

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090922\
 Data File : VN074374.D
 Acq On : 09 Sep 2022 12:49
 Operator : JC\MD
 Sample : VSTDIC075
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC075

Manual Integrations
 APPROVED

Reviewed By : John Carlone 09/12/2022
 Supervised By : Mahesh Dadoda 09/12/2022

Quant Time: Sep 10 05:42:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 10 05:38:51 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.016	168	374286	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.898	114	666697	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	650870	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	338859	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	469383	72.484	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	144.960%#	
35) Dibromofluoromethane	7.951	113	353623	78.568	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	157.140%#	
50) Toluene-d8	10.381	98	1368184	78.015	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	156.040%#	
62) 4-Bromofluorobenzene	12.674	95	529738	83.198	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	166.400%#	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.040	85	326296	67.270	ug/l	99
3) Chloromethane	2.263	50	428485	62.594	ug/l	97
4) Vinyl Chloride	2.405	62	537904	66.379	ug/l	99
5) Bromomethane	2.775	94	329877m	58.330	ug/l	
6) Chloroethane	2.934	64	358138	59.698	ug/l	96
7) Trichlorofluoromethane	3.299	101	532485	66.549	ug/l	98
8) Diethyl Ether	3.757	74	223582	66.222	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.134	101	312048	65.080	ug/l	100
10) Methyl Iodide	4.340	142	407110	73.448	ug/l	99
11) Tert butyl alcohol	5.287	59	581484	343.300	ug/l	100
12) 1,1-Dichloroethene	4.104	96	305515	65.480	ug/l	93
13) Acrolein	3.969	56	390645	347.202	ug/l	100
14) Allyl chloride	4.751	41	680793	66.520	ug/l	100
15) Acrylonitrile	5.469	53	1391568	359.099	ug/l	100
16) Acetone	4.216	43	1182121	338.130	ug/l	99
17) Carbon Disulfide	4.451	76	869725	68.587	ug/l	97
18) Methyl Acetate	4.769	43	676894	65.680	ug/l	97
19) Methyl tert-butyl Ether	5.528	73	1333576	71.013	ug/l	98
20) Methylene Chloride	5.004	84	376398	62.356	ug/l	95
21) trans-1,2-Dichloroethene	5.504	96	354904	68.026	ug/l	98
22) Diisopropyl ether	6.410	45	1443270	70.040	ug/l	96
23) Vinyl Acetate	6.345	43	6742862	371.195	ug/l	99
24) 1,1-Dichloroethane	6.298	63	733489	69.274	ug/l	96
25) 2-Butanone	7.251	43	2052225	349.697	ug/l	99
26) 2,2-Dichloropropane	7.240	77	643076	67.135	ug/l	100
27) cis-1,2-Dichloroethene	7.245	96	431584	67.004	ug/l	98
28) Bromochloromethane	7.581	49	236508	62.791	ug/l	99
29) Tetrahydrofuran	7.604	42	1402687	361.575	ug/l	99
30) Chloroform	7.745	83	757824	71.703	ug/l	99
31) Cyclohexane	8.022	56	683585	66.374	ug/l	95
32) 1,1,1-Trichloroethane	7.934	97	685078	72.255	ug/l	100
36) 1,1-Dichloropropene	8.145	75	550623	74.259	ug/l	98
37) Ethyl Acetate	7.334	43	826943	76.811	ug/l	99
38) Carbon Tetrachloride	8.134	117	577470	75.437	ug/l	99
39) Methylcyclohexane	9.392	83	687221	73.127	ug/l	99
40) Benzene	8.387	78	1696941	74.746	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090922\
 Data File : VN074374.D
 Acq On : 09 Sep 2022 12:49
 Operator : JC\MD
 Sample : VSTDIC075
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC075

Manual Integrations
 APPROVED

Reviewed By :John Carlone 09/12/2022
 Supervised By :Mahesh Dadoda 09/12/2022

Quant Time: Sep 10 05:42:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 10 05:38:51 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.557	41	384857	72.108	ug/l	88
42) 1,2-Dichloroethane	8.463	62	632669	72.896	ug/l	99
43) Isopropyl Acetate	8.492	43	1297793	73.778	ug/l	99
44) Trichloroethene	9.151	130	378662	74.398	ug/l	99
45) 1,2-Dichloropropane	9.428	63	433118	71.868	ug/l	97
46) Dibromomethane	9.516	93	308897	74.859	ug/l	97
47) Bromodichloromethane	9.698	83	622133	75.640	ug/l	96
48) Methyl methacrylate	9.498	41	593667	76.579	ug/l	93
49) 1,4-Dioxane	9.504	88	234617	1436.117	ug/l	97
51) 4-Methyl-2-Pentanone	10.269	43	4343120	377.543	ug/l	99
52) Toluene	10.445	92	1100424	78.378	ug/l	100
53) t-1,3-Dichloropropene	10.663	75	724990	79.901	ug/l	96
54) cis-1,3-Dichloropropene	10.128	75	729097	75.375	ug/l	97
55) 1,1,2-Trichloroethane	10.839	97	434570	75.091	ug/l	99
56) Ethyl methacrylate	10.704	69	789644	80.303	ug/l	99
57) 1,3-Dichloropropane	10.986	76	761186	75.247	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.981	63	1755459	383.765	ug/l	100
59) 2-Hexanone	11.028	43	3390661	381.946	ug/l	99
60) Dibromochloromethane	11.180	129	484825	82.743	ug/l	99
61) 1,2-Dibromoethane	11.286	107	466646	78.376	ug/l	100
64) Tetrachloroethene	10.916	164	311039	70.494	ug/l	95
65) Chlorobenzene	11.710	112	1139465	72.604	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.780	131	435829	71.091	ug/l	99
67) Ethyl Benzene	11.786	91	2170658	73.226	ug/l	100
68) m/p-Xylenes	11.892	106	1670740	149.926	ug/l	98
69) o-Xylene	12.222	106	825465	73.692	ug/l	99
70) Styrene	12.233	104	1399369	78.577	ug/l	97
71) Bromoform	12.404	173	363477	79.155	ug/l #	99
73) Isopropylbenzene	12.522	105	2201049	67.607	ug/l	98
74) N-amyl acetate	12.333	43	1206662	63.659	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.769	83	777890	63.579	ug/l	99
76) 1,2,3-Trichloropropane	12.822	75	619586m	53.888	ug/l	
77) Bromobenzene	12.804	156	468126	66.979	ug/l	99
78) n-propylbenzene	12.863	91	2655316	71.194	ug/l	99
79) 2-Chlorotoluene	12.951	91	1536145	67.555	ug/l	99
80) 1,3,5-Trimethylbenzene	13.004	105	1879564	69.587	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.569	75	280205	70.506	ug/l	98
82) 4-Chlorotoluene	13.045	91	1552479	70.759	ug/l	99
83) tert-Butylbenzene	13.269	119	1659025	68.224	ug/l	99
84) 1,2,4-Trimethylbenzene	13.310	105	1888850	70.555	ug/l	99
85) sec-Butylbenzene	13.445	105	2368082	71.560	ug/l	99
86) p-Isopropyltoluene	13.557	119	1957512	73.902	ug/l	100
87) 1,3-Dichlorobenzene	13.557	146	922186	71.366	ug/l	99
88) 1,4-Dichlorobenzene	13.639	146	929313	71.192	ug/l	98
89) n-Butylbenzene	13.886	91	1743746	77.362	ug/l	99
90) Hexachloroethane	14.151	117	386851	69.133	ug/l	98
91) 1,2-Dichlorobenzene	13.927	146	921503	67.810	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.545	75	200023	60.058	ug/l	98
93) 1,2,4-Trichlorobenzene	15.204	180	512078	75.620	ug/l	100
94) Hexachlorobutadiene	15.310	225	213096	69.430	ug/l	98
95) Naphthalene	15.439	128	2024101	76.401	ug/l	100
96) 1,2,3-Trichlorobenzene	15.633	180	517980	73.917	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090922\
 Data File : VN074374.D
 Acq On : 09 Sep 2022 12:49
 Operator : JC\MD
 Sample : VSTDIC075
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
ClientSampleId :
 VSTDIC075

Quant Time: Sep 10 05:42:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 10 05:38:51 2022
 Response via : Initial Calibration

Manual Integrations
APPROVED
 Reviewed By :John Carlone 09/12/2022
 Supervised By :Mahesh Dadoda 09/12/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

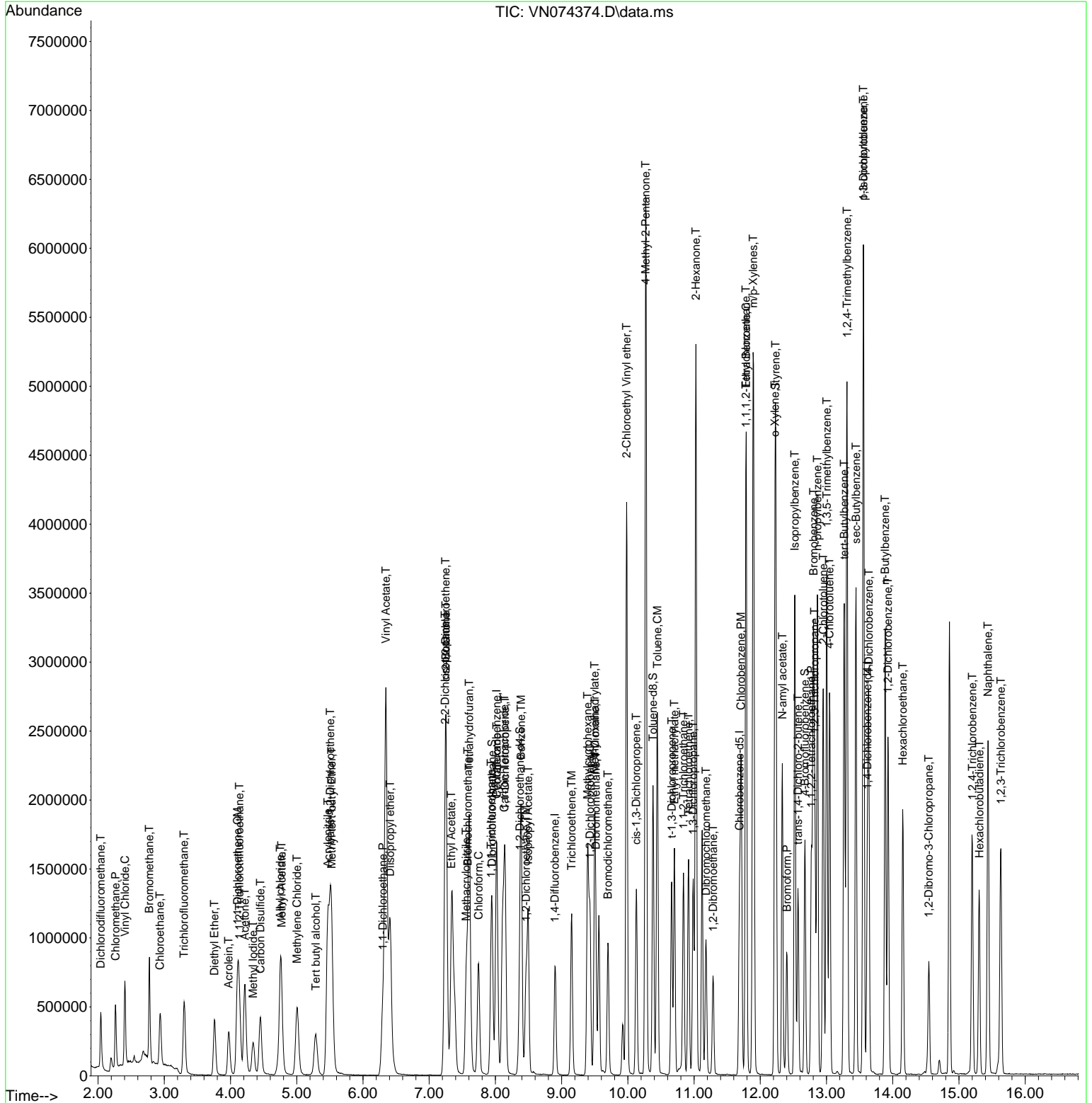
(#) = qualifier out of range (m) = manual integration (+) = signals summed

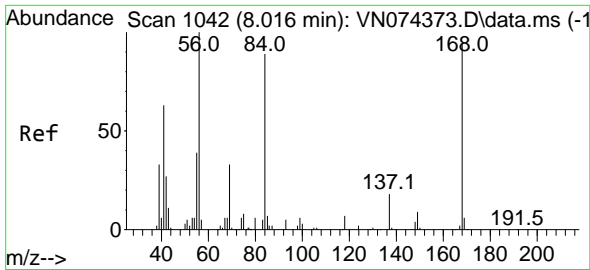
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090922\
 Data File : VN074374.D
 Acq On : 09 Sep 2022 12:49
 Operator : JC\MD
 Sample : VSTDIC075
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
Client Sample Id :
 VSTDIC075

Quant Time: Sep 10 05:42:42 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090922W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 10 05:38:51 2022
 Response via : Initial Calibration

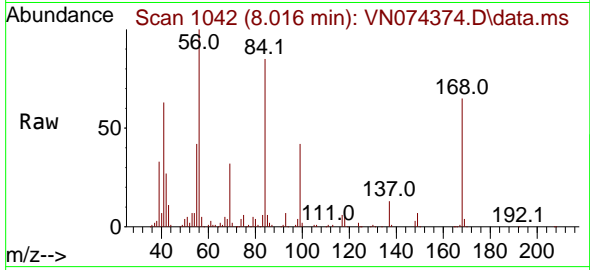
Manual Integrations
APPROVED
 Reviewed By : John Carlone 09/12/2022
 Supervised By : Mahesh Dadoda 09/12/2022





#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.016 min Scan# 1042
 Delta R.T. -0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

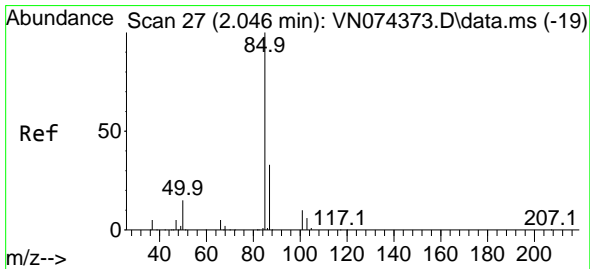
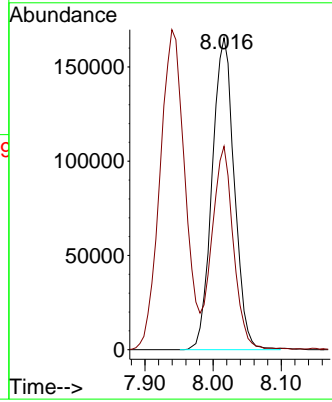
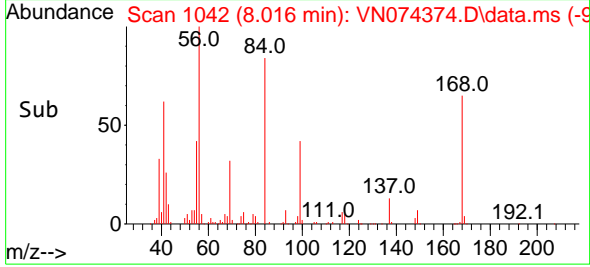
Instrument : MSVOA_N
 Client Sample Id : VSTDIC075



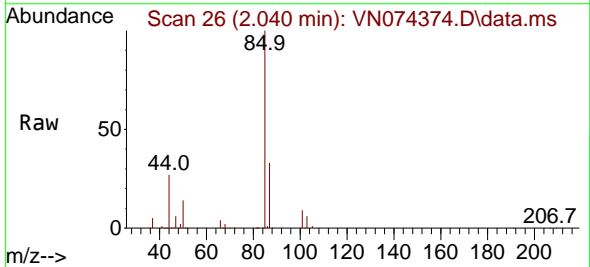
Tgt Ion: 168 Resp: 374280
 Ion Ratio Lower Upper
 168 100
 99 64.7 52.8 79.2

Manual Integrations
 APPROVED

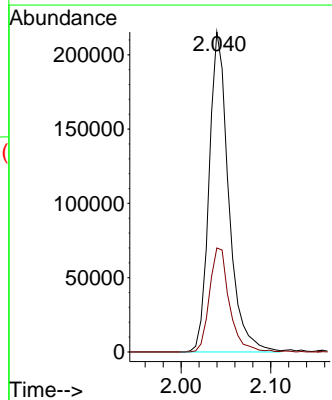
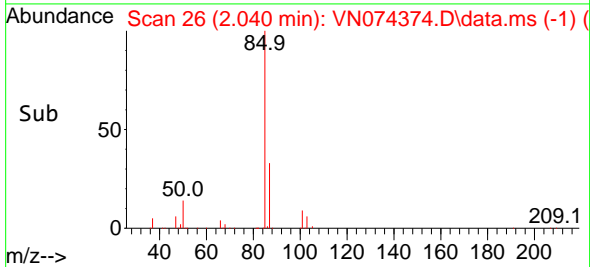
Reviewed By : John Carlone 09/12/2022
 Supervised By : Mahesh Dadoda 09/12/2022

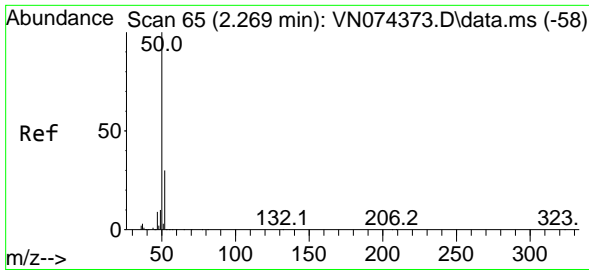


#2
 Dichlorodifluoromethane
 Concen: 67.270 ug/l
 RT: 2.040 min Scan# 26
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 85 Resp: 326296
 Ion Ratio Lower Upper
 85 100
 87 32.5 16.4 49.2





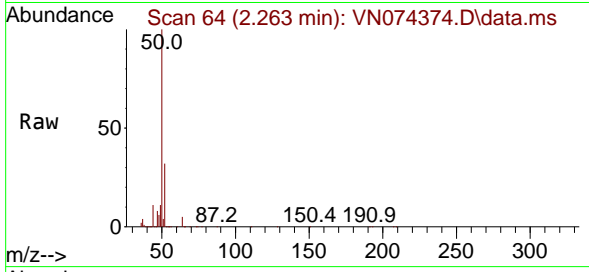
#3
 Chloromethane
 Concen: 62.594 ug/l
 RT: 2.263 min Scan# 64
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



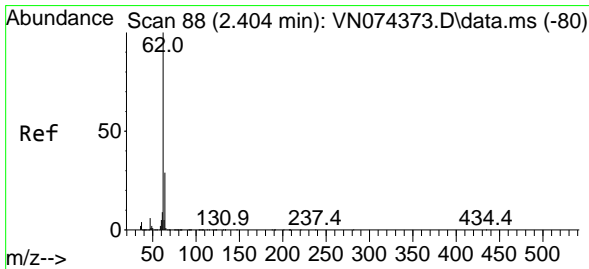
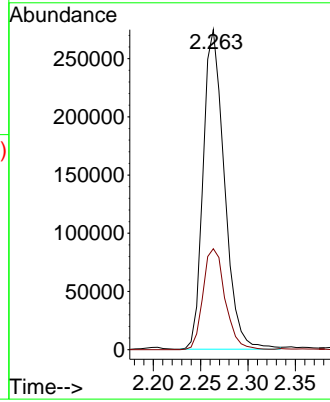
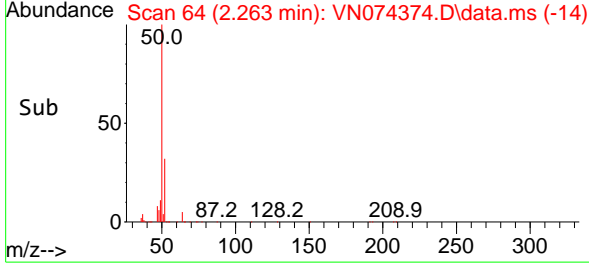
Tgt Ion: 50 Resp: 42848
 Ion Ratio Lower Upper
 50 100
 52 31.6 24.1 36.1

Manual Integrations

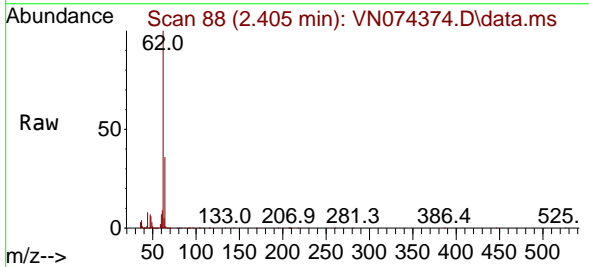
APPROVED

Reviewed By :John Carlone 09/12/2022

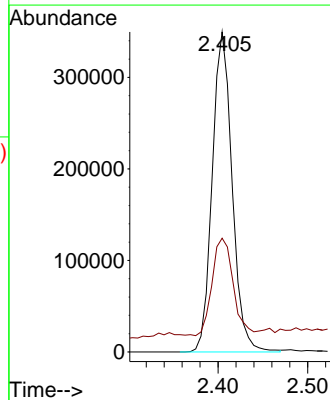
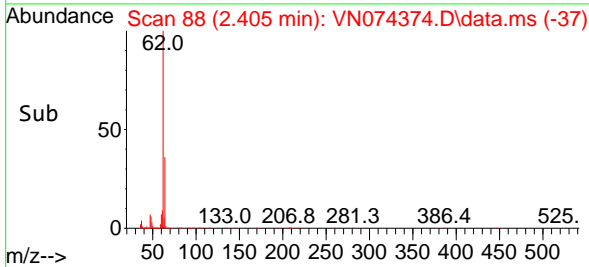
Supervised By :Mahesh Dadoda 09/12/2022

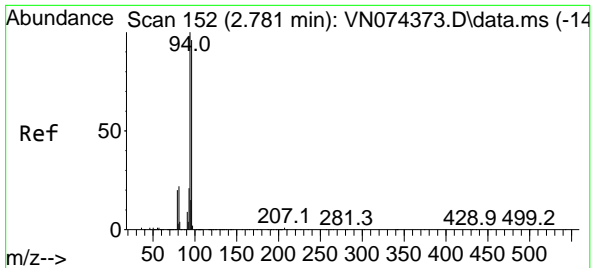


#4
 Vinyl Chloride
 Concen: 66.379 ug/l
 RT: 2.405 min Scan# 88
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 62 Resp: 537904
 Ion Ratio Lower Upper
 62 100
 64 30.1 23.5 35.3





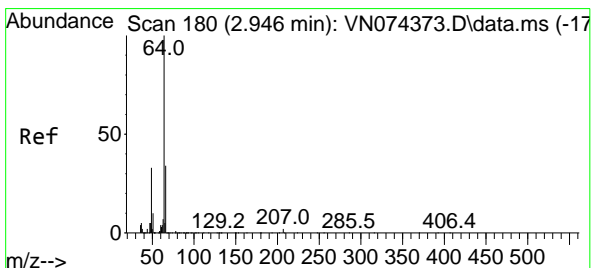
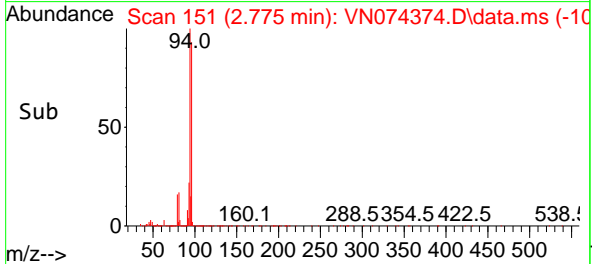
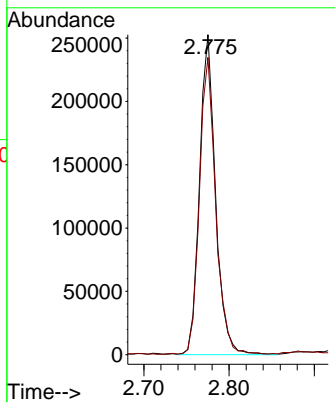
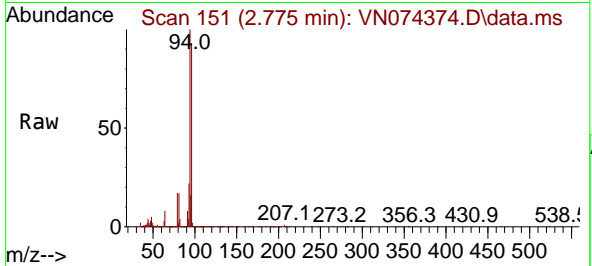
#5
 Bromomethane
 Concen: 58.330 ug/l m
 RT: 2.775 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument : MSVOA_N
 Client Sample Id : VSTDIC075

Tgt Ion: 94 Resp: 32987
 Ion Ratio Lower Upper
 94 100
 96 92.9 76.7 115.1

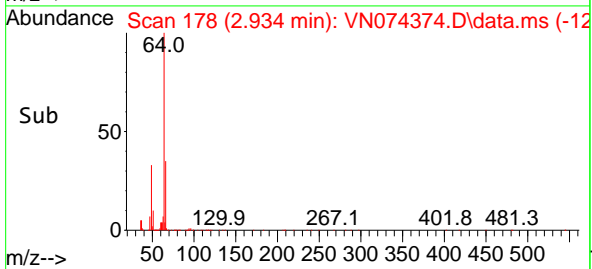
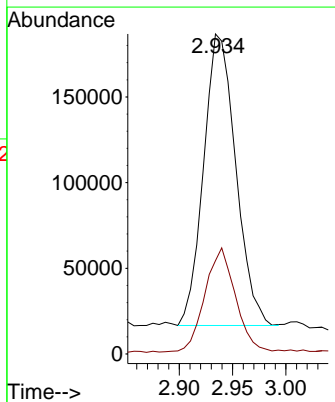
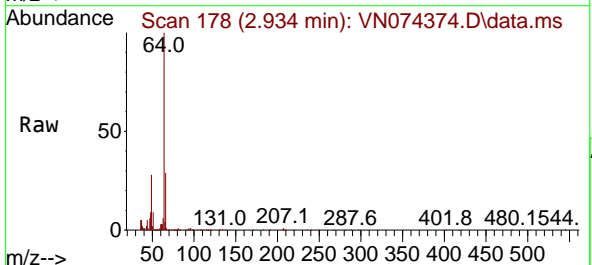
Manual Integrations
 APPROVED

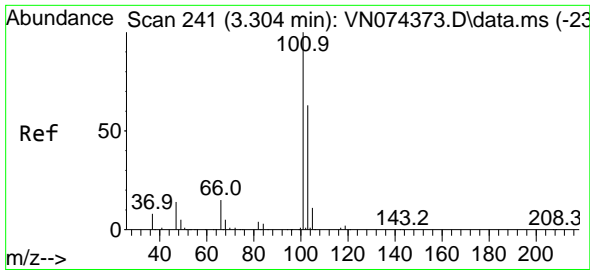
Reviewed By : John Carlone 09/12/2022
 Supervised By : Mahesh Dadoda 09/12/2022



#6
 Chloroethane
 Concen: 59.698 ug/l
 RT: 2.934 min Scan# 178
 Delta R.T. -0.012 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Tgt Ion: 64 Resp: 358138
 Ion Ratio Lower Upper
 64 100
 66 30.9 26.5 39.7





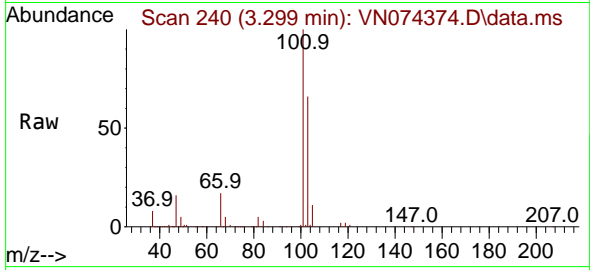
#7
 Trichlorofluoromethane
 Concen: 66.549 ug/l
 RT: 3.299 min Scan# 241
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC075



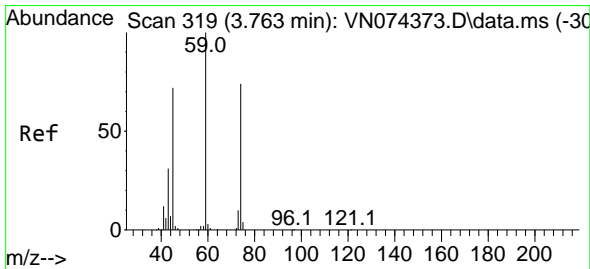
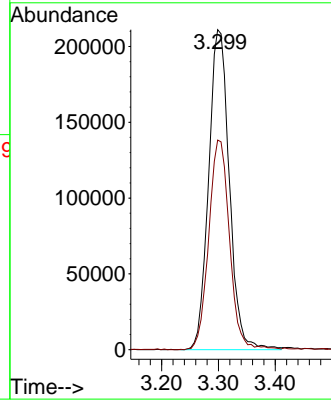
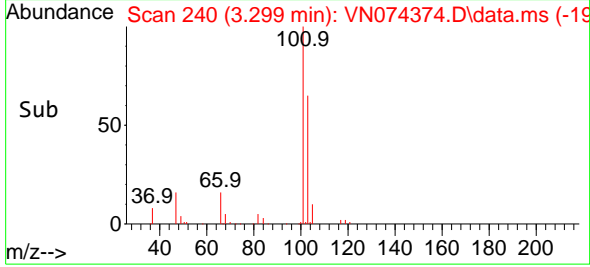
Tgt Ion:101 Resp: 53248
 Ion Ratio Lower Upper
 101 100
 103 65.4 50.8 76.2

Manual Integrations

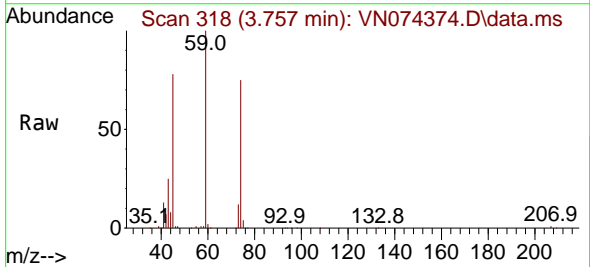
APPROVED

Reviewed By :John Carlone 09/12/2022

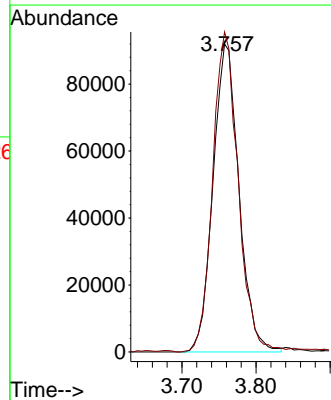
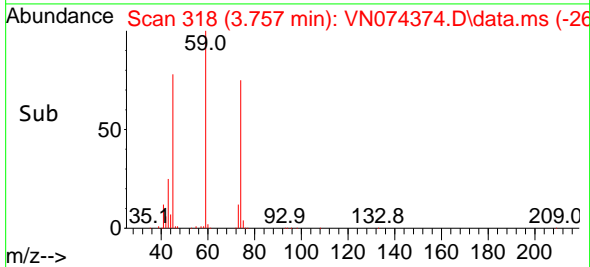
Supervised By :Mahesh Dadoda 09/12/2022

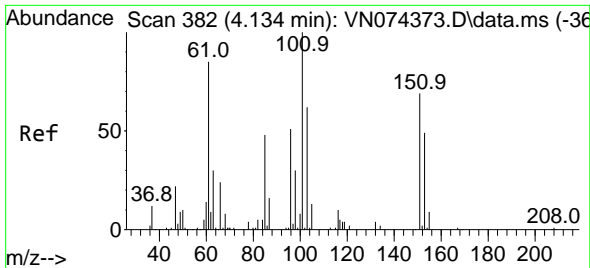


#8
 Diethyl Ether
 Concen: 66.222 ug/l
 RT: 3.757 min Scan# 318
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



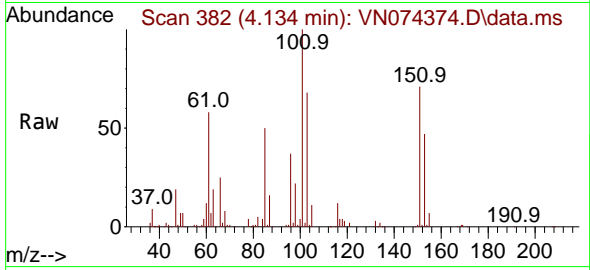
Tgt Ion: 74 Resp: 223582
 Ion Ratio Lower Upper
 74 100
 45 101.8 52.4 157.3





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 65.080 ug/l
 RT: 4.134 min Scan# 382
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument : MSVOA_N
 Client Sample Id : VSTDIC075

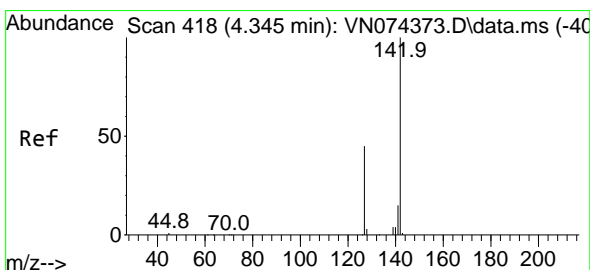
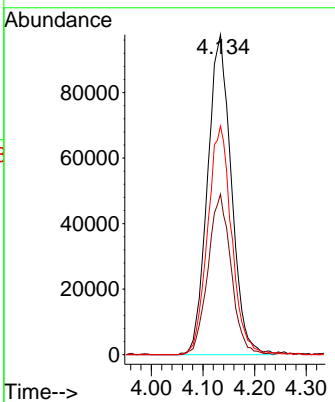
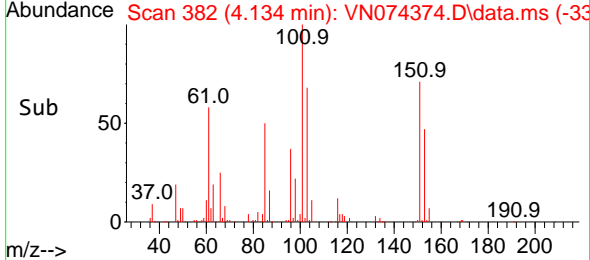


Tgt Ion: 101 Resp: 31204

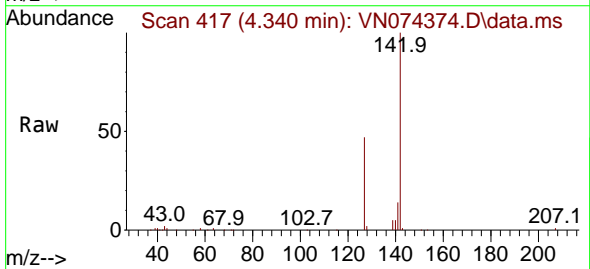
Ion	Ratio	Lower	Upper
101	100		
85	48.8	39.5	59.3
151	72.1	57.8	86.6

Manual Integrations
APPROVED

Reviewed By : John Carlone 09/12/2022
 Supervised By : Mahesh Dadoda 09/12/2022

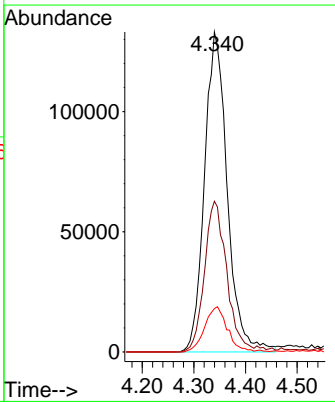
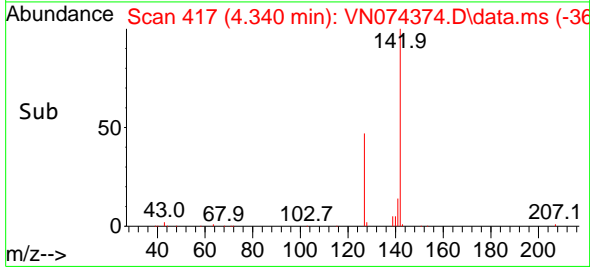


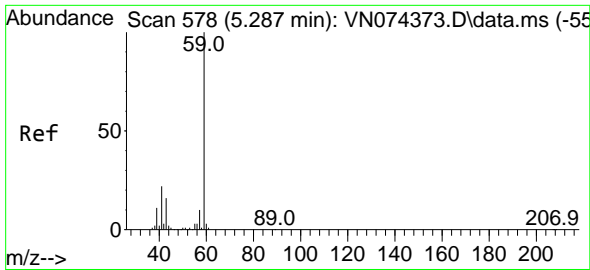
#10
 Methyl Iodide
 Concen: 73.448 ug/l
 RT: 4.340 min Scan# 417
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 142 Resp: 407110

Ion	Ratio	Lower	Upper
142	100		
127	45.9	37.4	56.2
141	14.0	11.2	16.8





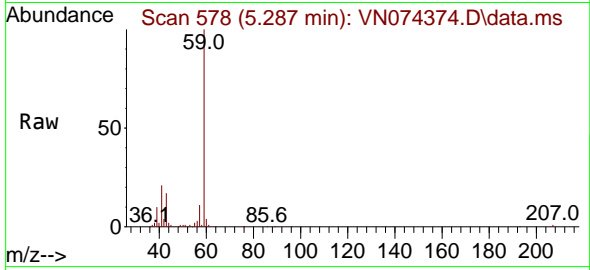
#11
 Tert butyl alcohol
 Concen: 343.300 ug/l
 RT: 5.287 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



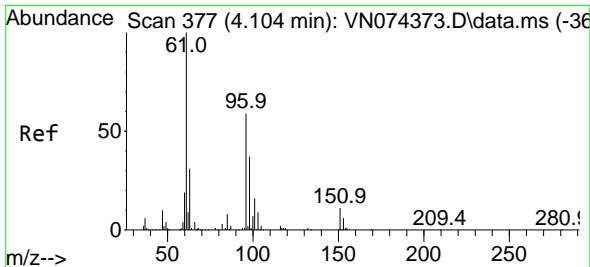
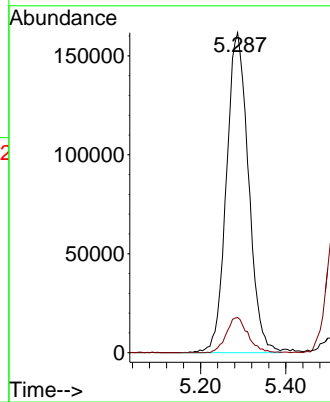
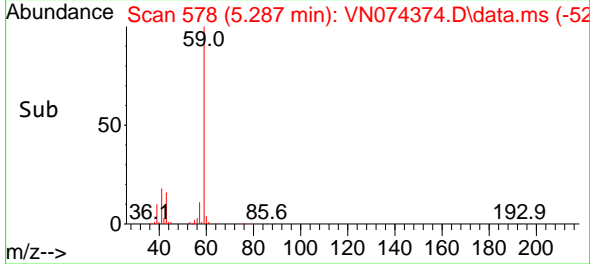
Tgt Ion: 59 Resp: 581484
 Ion Ratio Lower Upper
 59 100
 57 10.9 8.8 13.2

Manual Integrations

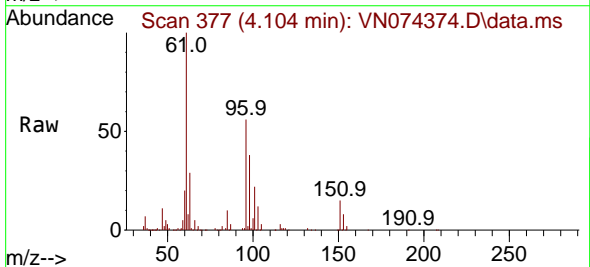
APPROVED

Reviewed By :John Carlone 09/12/2022

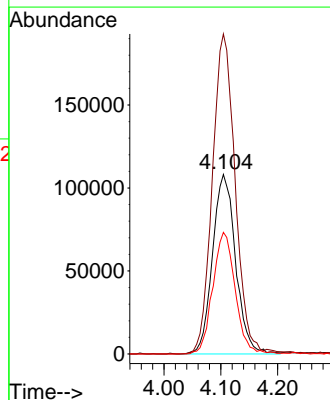
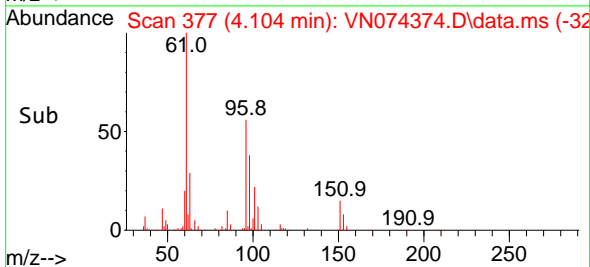
Supervised By :Mahesh Dadoda 09/12/2022

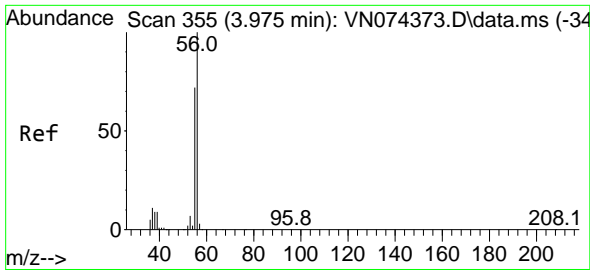


#12
 1,1-Dichloroethene
 Concen: 65.480 ug/l
 RT: 4.104 min Scan# 377
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 96 Resp: 305515
 Ion Ratio Lower Upper
 96 100
 61 178.2 134.7 202.1
 98 67.8 50.2 75.4





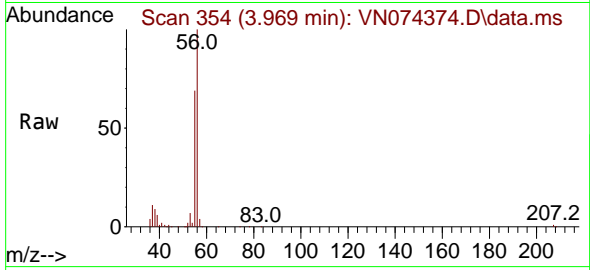
#13
 Acrolein
 Concen: 347.202 ug/l
 RT: 3.969 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



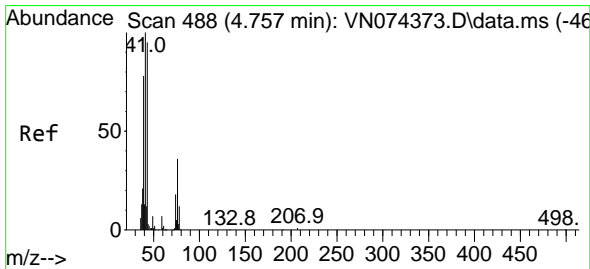
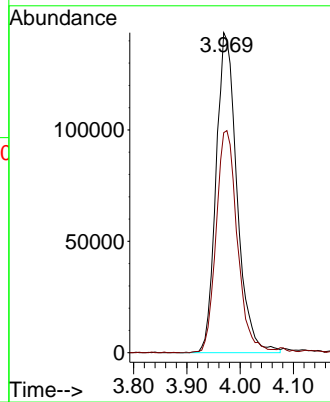
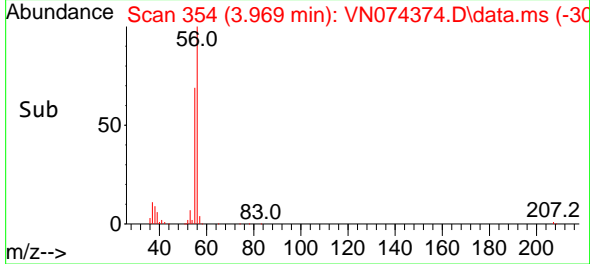
Tgt Ion: 56 Resp: 39064
 Ion Ratio Lower Upper
 56 100
 55 70.4 56.2 84.4

Manual Integrations

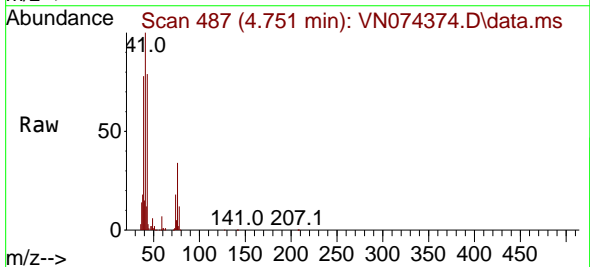
APPROVED

Reviewed By :John Carlone 09/12/2022

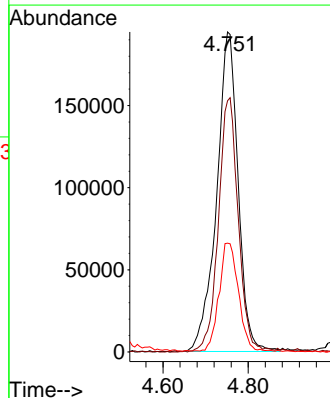
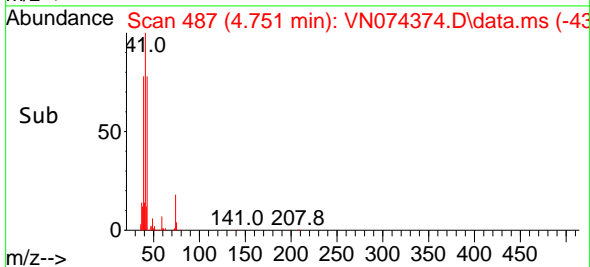
Supervised By :Mahesh Dadoda 09/12/2022

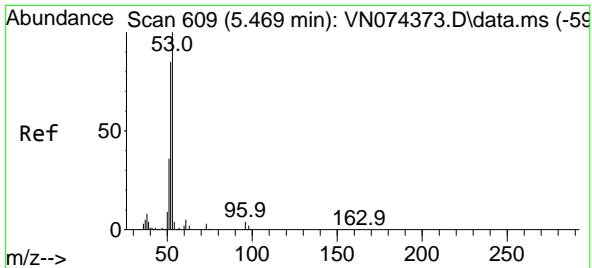


#14
 Allyl chloride
 Concen: 66.520 ug/l
 RT: 4.751 min Scan# 487
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 41 Resp: 680793
 Ion Ratio Lower Upper
 41 100
 39 73.5 58.5 87.7
 76 30.5 24.2 36.4





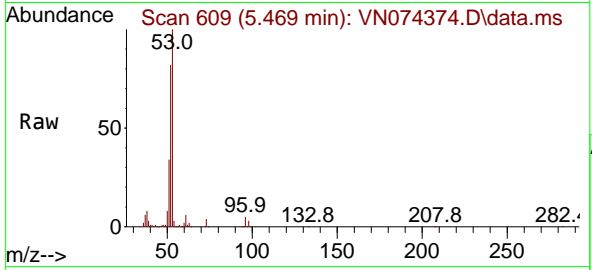
#15
 Acrylonitrile
 Concen: 359.099 ug/l
 RT: 5.469 min Scan# 609
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

Client Sample Id :

VSTDIC075



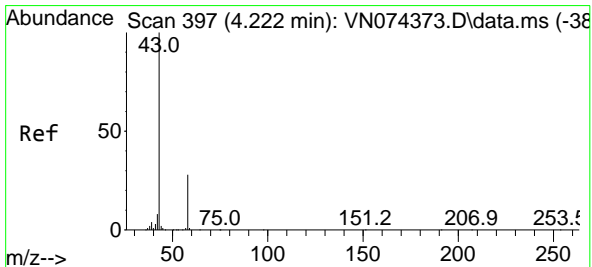
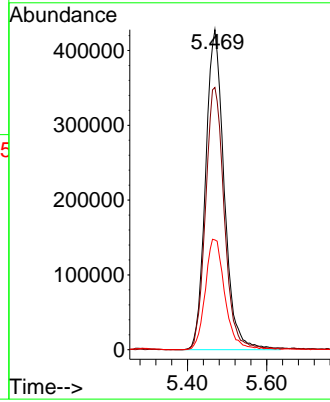
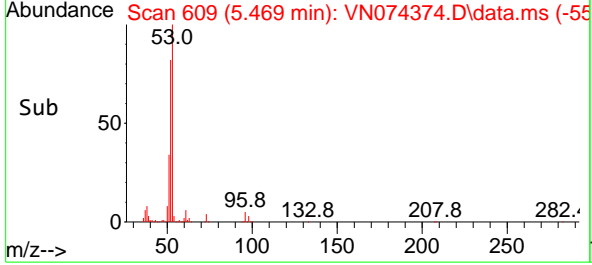
Tgt Ion: 53 Resp: 1391568
 Ion Ratio Lower Upper
 53 100
 52 82.8 65.9 98.9
 51 36.6 29.4 44.2

Manual Integrations

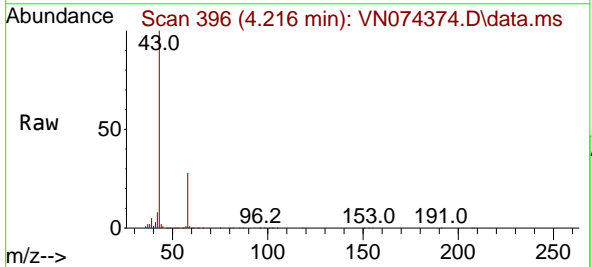
APPROVED

Reviewed By :John Carlone 09/12/2022

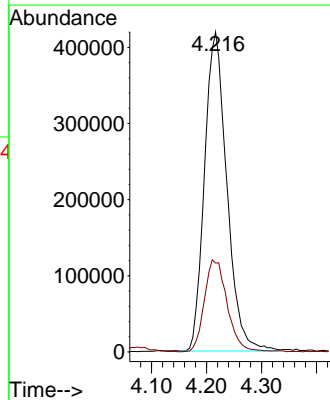
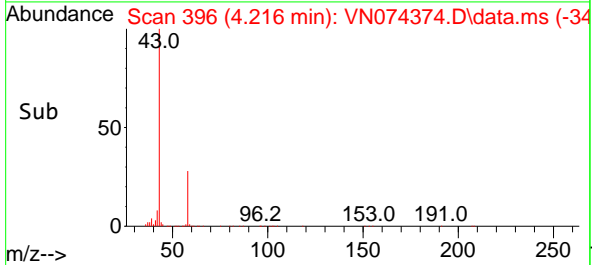
Supervised By :Mahesh Dadoda 09/12/2022

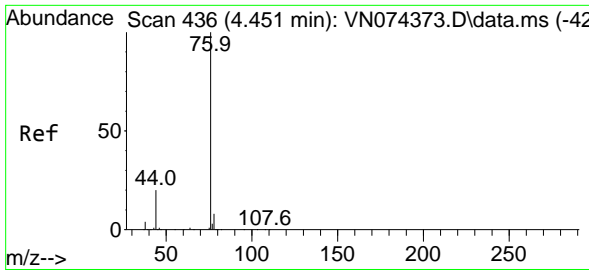


#16
 Acetone
 Concen: 338.130 ug/l
 RT: 4.216 min Scan# 396
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 43 Resp: 1182121
 Ion Ratio Lower Upper
 43 100
 58 27.8 22.7 34.1





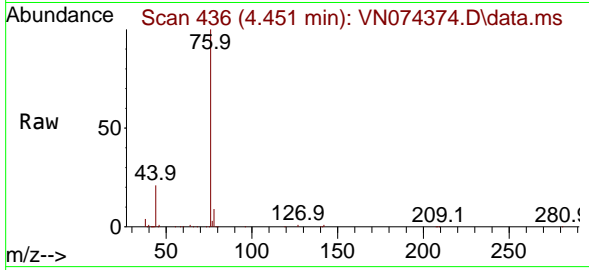
#17
 Carbon Disulfide
 Concen: 68.587 ug/l
 RT: 4.451 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



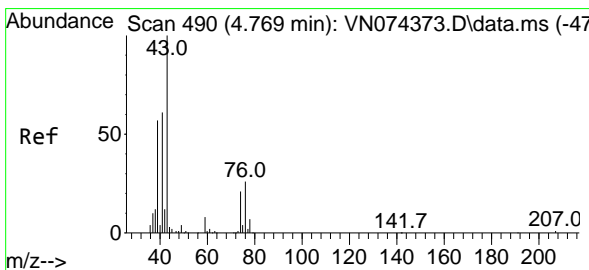
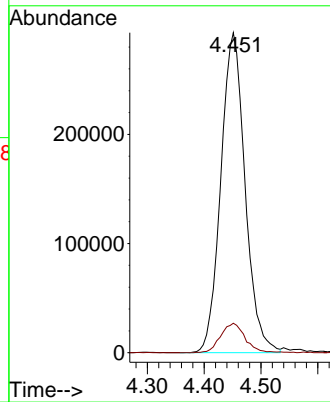
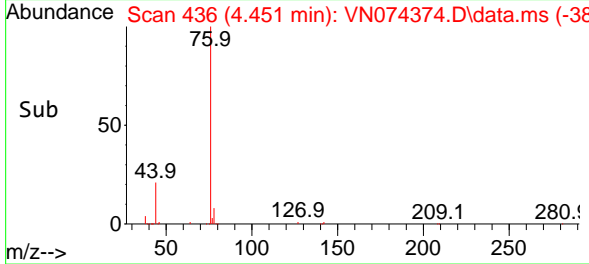
Tgt Ion: 76 Resp: 86972
 Ion Ratio Lower Upper
 76 100
 78 9.2 6.5 9.7

Manual Integrations

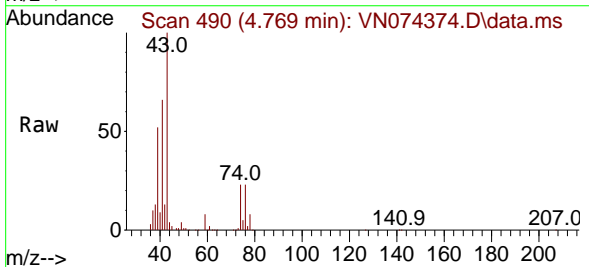
APPROVED

Reviewed By :John Carlone 09/12/2022

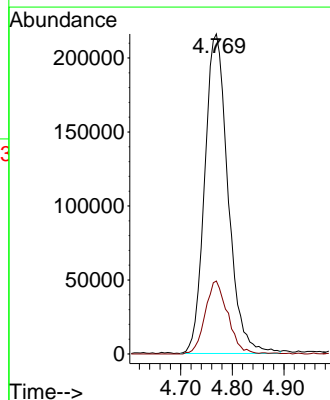
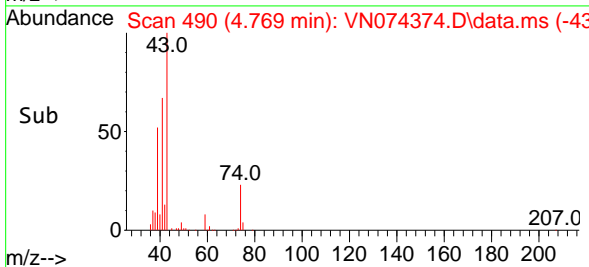
Supervised By :Mahesh Dadoda 09/12/2022

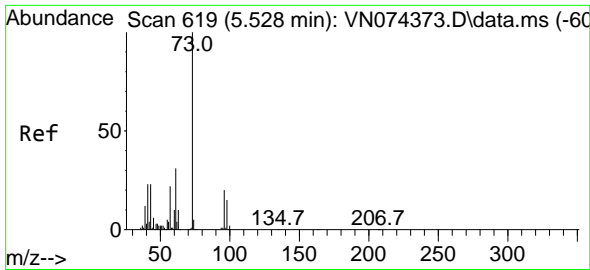


#18
 Methyl Acetate
 Concen: 65.680 ug/l
 RT: 4.769 min Scan# 490
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 43 Resp: 676894
 Ion Ratio Lower Upper
 43 100
 74 22.1 16.7 25.1





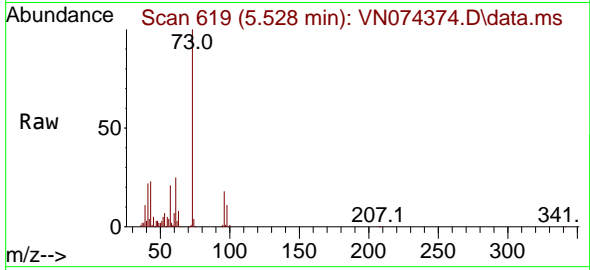
#19
 Methyl tert-butyl Ether
 Concen: 71.013 ug/l
 RT: 5.528 min Scan# 619
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



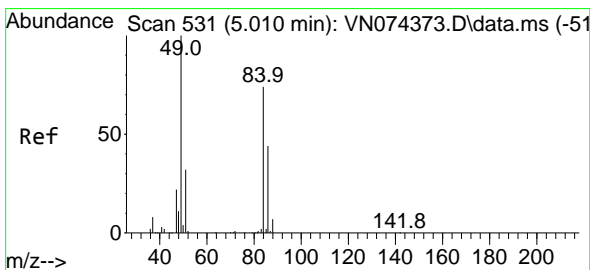
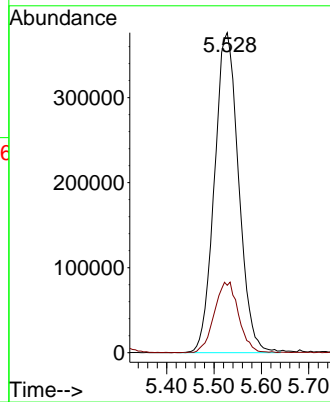
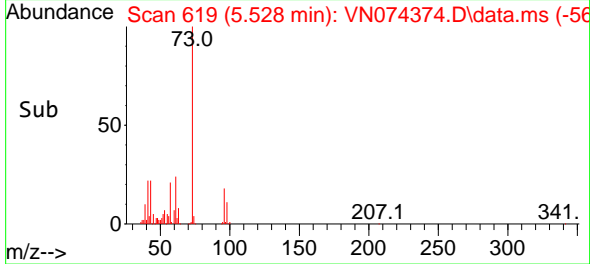
Tgt Ion: 73 Resp: 1333570
 Ion Ratio Lower Upper
 73 100
 57 21.0 17.7 26.5

Manual Integrations

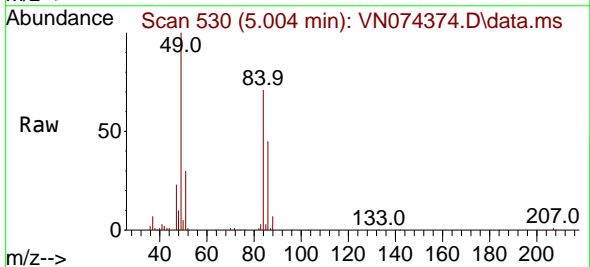
APPROVED

Reviewed By :John Carlone 09/12/2022

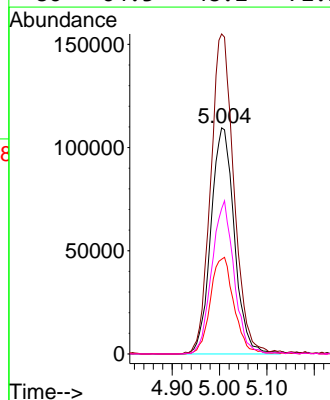
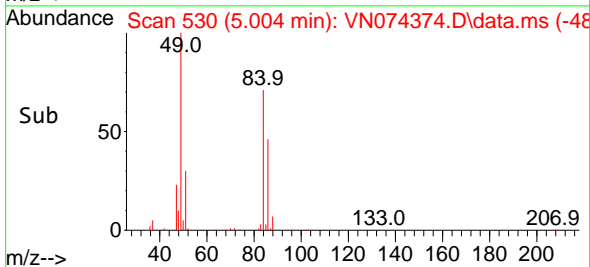
Supervised By :Mahesh Dadoda 09/12/2022

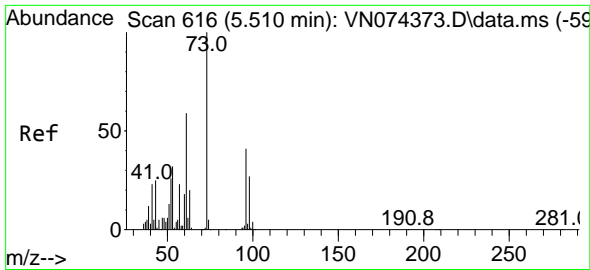


#20
 Methylene Chloride
 Concen: 62.356 ug/l
 RT: 5.004 min Scan# 530
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



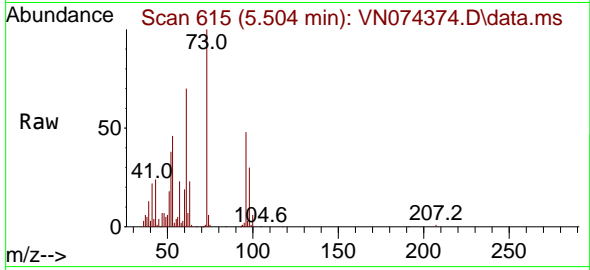
Tgt Ion: 84 Resp: 376398
 Ion Ratio Lower Upper
 84 100
 49 141.6 108.2 162.4
 51 41.8 34.3 51.5
 86 64.3 48.2 72.2





#21
 trans-1,2-Dichloroethene
 Concen: 68.026 ug/l
 RT: 5.504 min Scan# 616
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

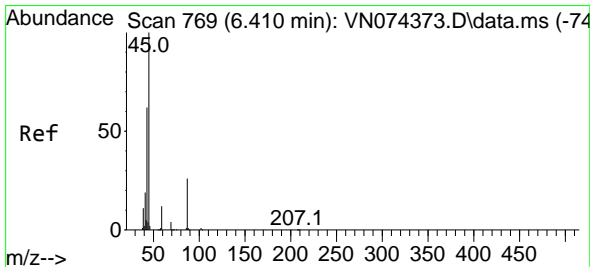
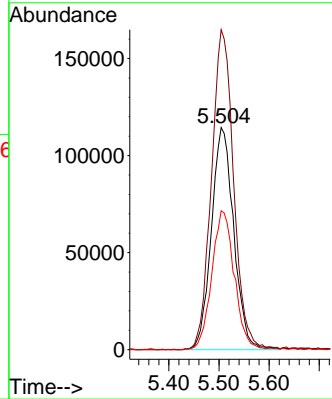
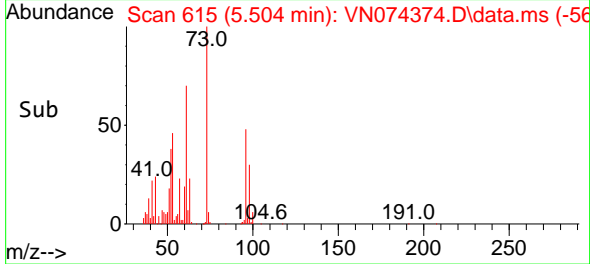
Instrument : MSVOA_N
 Client Sample Id : VSTDIC075



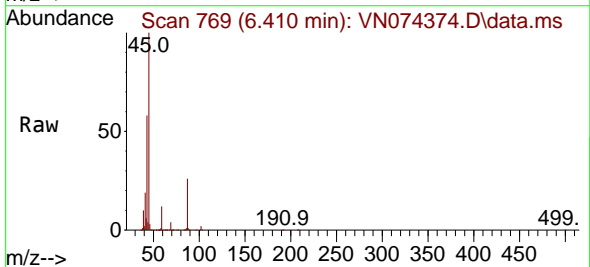
Tgt Ion: 96 Resp: 354904
 Ion Ratio Lower Upper
 96 100
 61 144.1 115.3 172.9
 98 62.5 53.4 80.0

Manual Integrations
 APPROVED

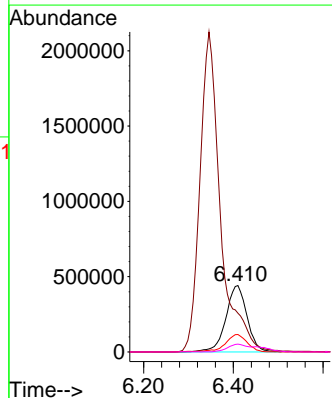
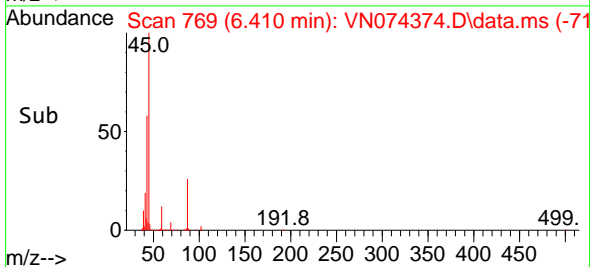
Reviewed By : John Carlone 09/12/2022
 Supervised By : Mahesh Dadoda 09/12/2022

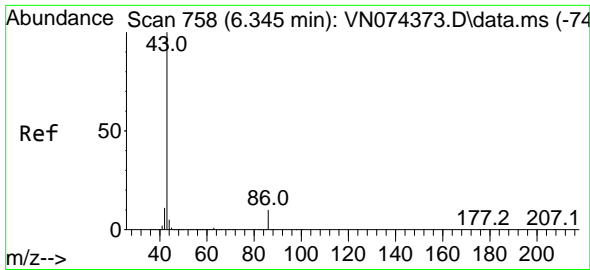


#22
 Diisopropyl ether
 Concen: 70.040 ug/l
 RT: 6.410 min Scan# 769
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 45 Resp: 1443270
 Ion Ratio Lower Upper
 45 100
 43 57.3 49.4 74.0
 87 26.1 21.3 31.9
 59 11.6 9.5 14.3





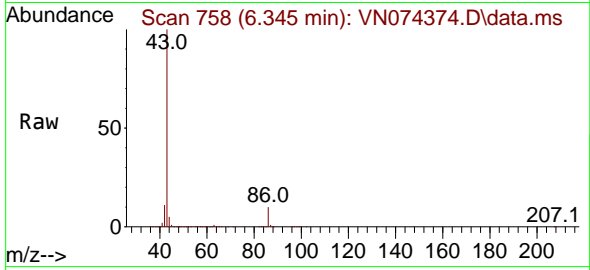
#23
 Vinyl Acetate
 Concen: 371.195 ug/l
 RT: 6.345 min Scan# 758
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

Client Sample Id :

VSTDICC075



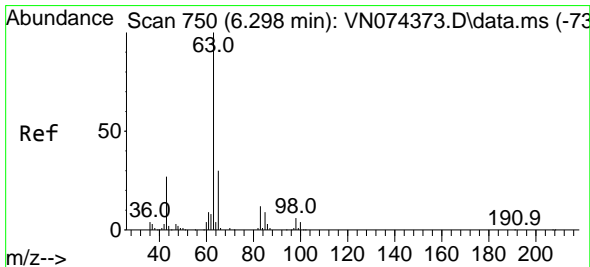
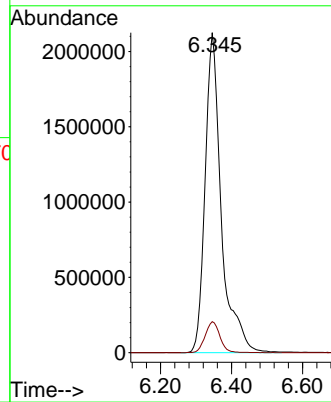
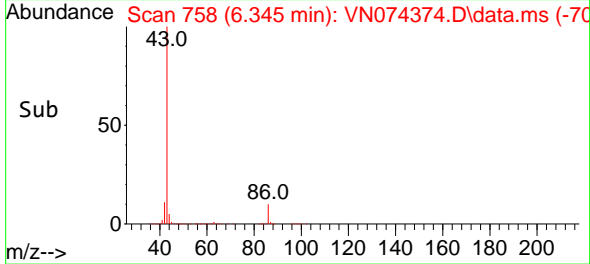
Tgt Ion: 43 Resp: 674286
 Ion Ratio Lower Upper
 43 100
 86 9.7 7.6 11.4

Manual Integrations

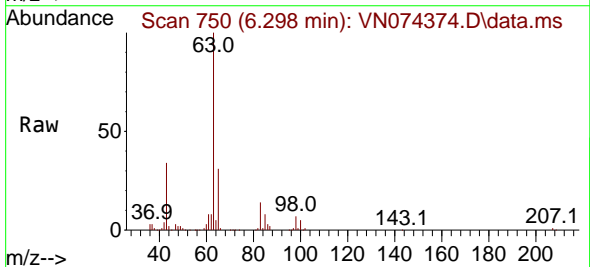
APPROVED

Reviewed By :John Carlone 09/12/2022

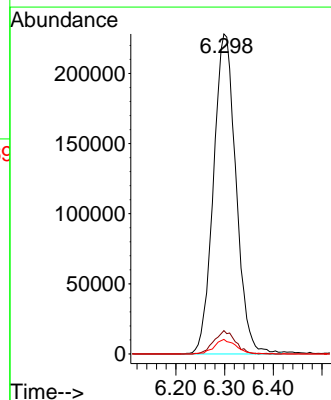
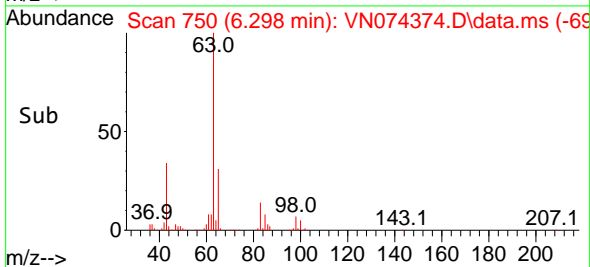
Supervised By :Mahesh Dadoda 09/12/2022

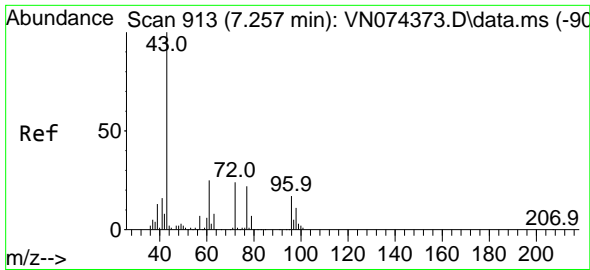


#24
 1,1-Dichloroethane
 Concen: 69.274 ug/l
 RT: 6.298 min Scan# 750
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 63 Resp: 733489
 Ion Ratio Lower Upper
 63 100
 98 7.3 2.9 8.6
 100 4.6 2.0 5.8





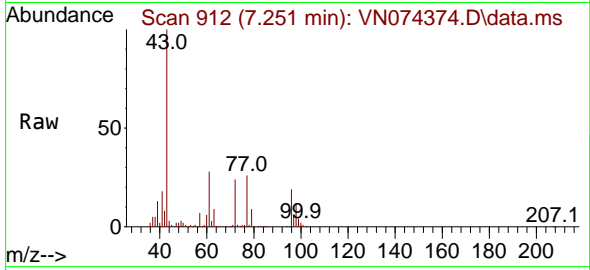
#25
 2-Butanone
 Concen: 349.697 ug/l
 RT: 7.251 min Scan# 911
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

Client Sample Id :

VSTDICC075



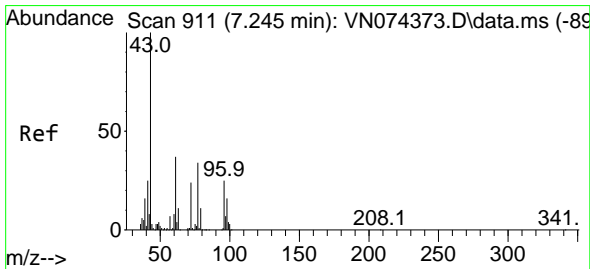
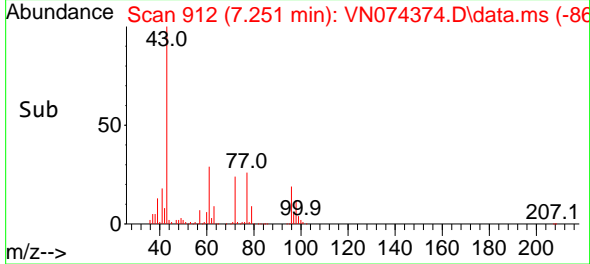
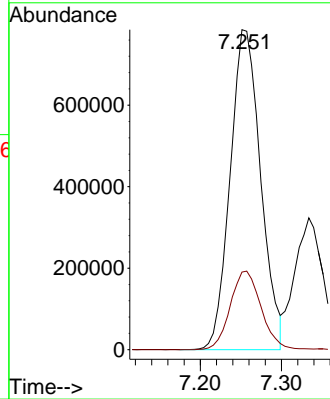
Tgt Ion: 43 Resp: 205222
 Ion Ratio Lower Upper
 43 100
 72 24.2 18.9 28.3

Manual Integrations

APPROVED

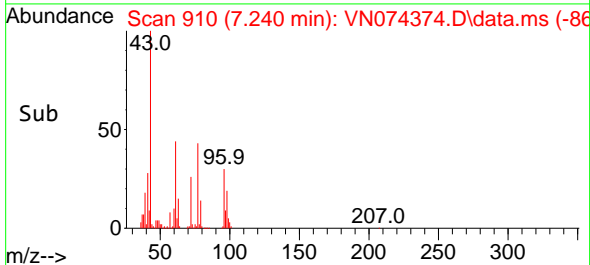
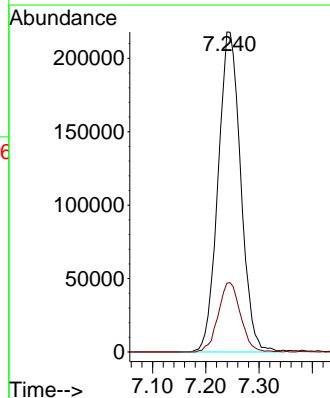
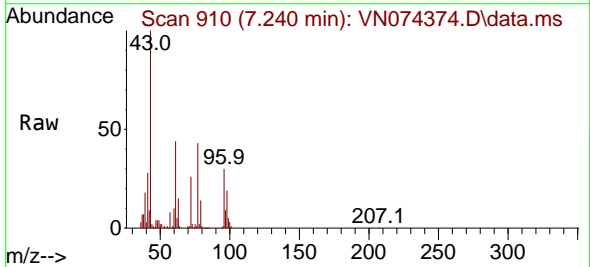
Reviewed By :John Carlone 09/12/2022

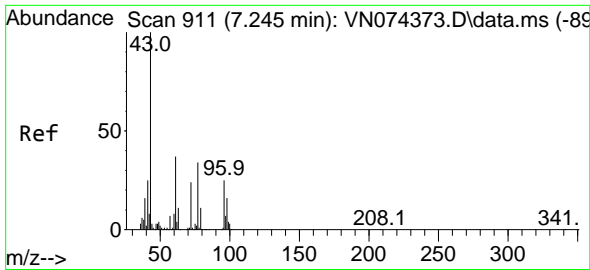
Supervised By :Mahesh Dadoda 09/12/2022



#26
 2,2-Dichloropropane
 Concen: 67.135 ug/l
 RT: 7.240 min Scan# 910
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Tgt Ion: 77 Resp: 643076
 Ion Ratio Lower Upper
 77 100
 97 21.4 10.7 32.1





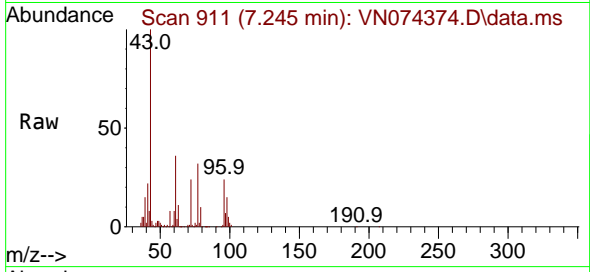
#27
 cis-1,2-Dichloroethene
 Concen: 67.004 ug/l
 RT: 7.245 min Scan# 911
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



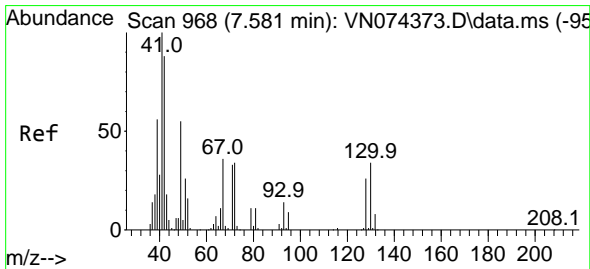
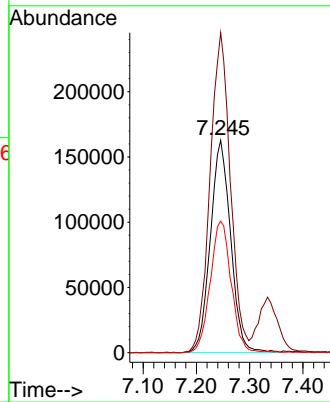
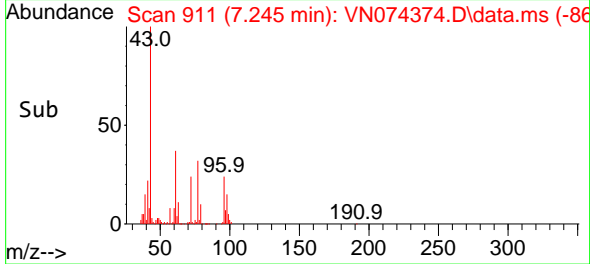
Tgt Ion: 96 Resp: 431584
 Ion Ratio Lower Upper
 96 100
 61 150.7 0.0 306.2
 98 63.9 0.0 129.8

Manual Integrations

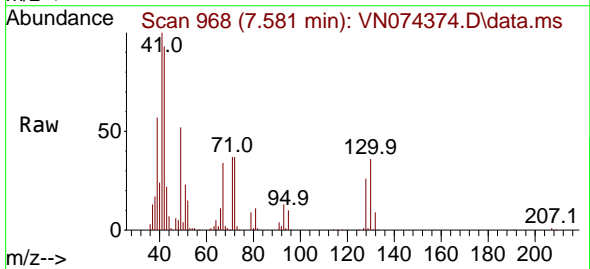
APPROVED

Reviewed By :John Carlone 09/12/2022

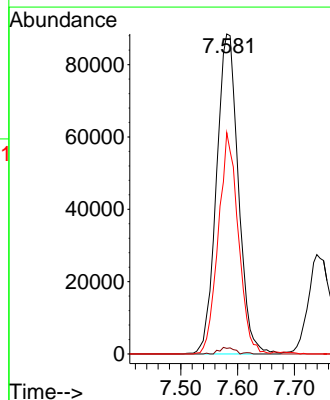
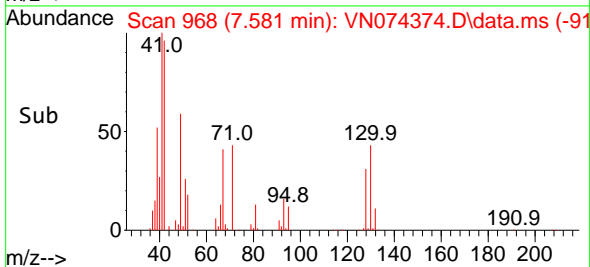
Supervised By :Mahesh Dadoda 09/12/2022

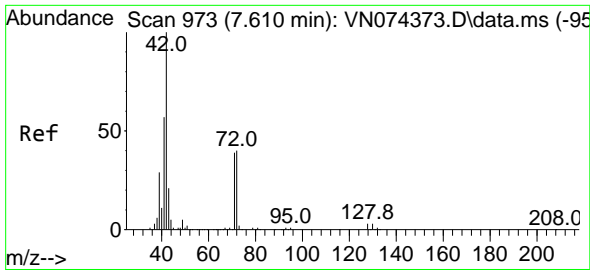


#28
 Bromochloromethane
 Concen: 62.791 ug/l
 RT: 7.581 min Scan# 968
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 49 Resp: 236508
 Ion Ratio Lower Upper
 49 100
 129 1.4 0.0 2.2
 130 63.3 50.0 75.0





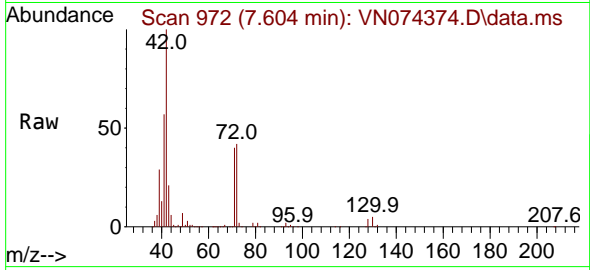
#29
 Tetrahydrofuran
 Concen: 361.575 ug/l
 RT: 7.604 min Scan# 91
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



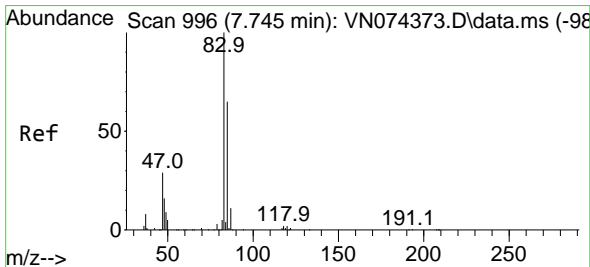
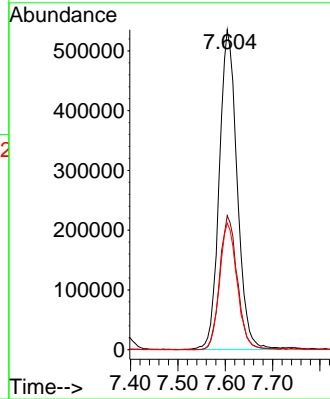
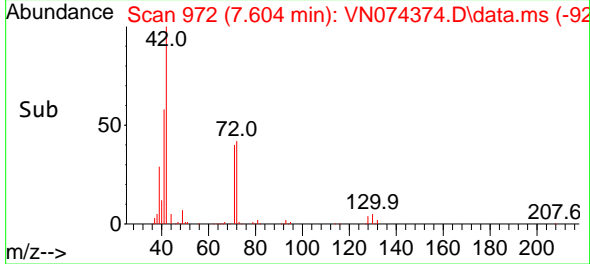
Tgt Ion: 42 Resp: 140268
 Ion Ratio Lower Upper
 42 100
 72 41.3 32.7 49.1
 71 39.0 31.0 46.6

Manual Integrations

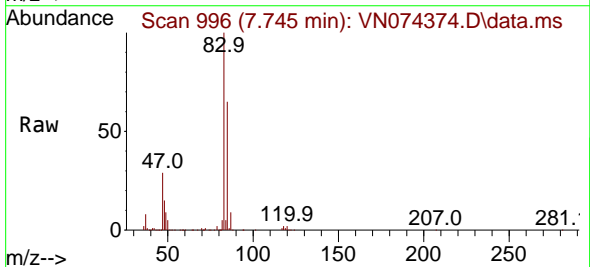
APPROVED

Reviewed By :John Carlone 09/12/2022

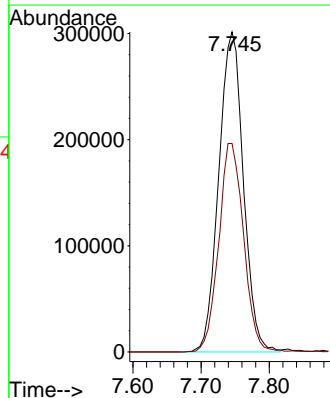
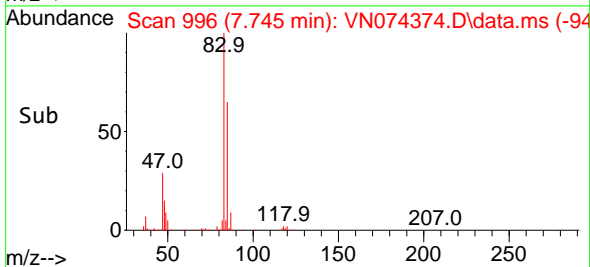
Supervised By :Mahesh Dadoda 09/12/2022

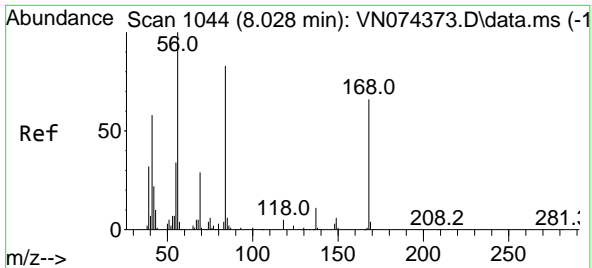


#30
 Chloroform
 Concen: 71.703 ug/l
 RT: 7.745 min Scan# 996
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 83 Resp: 757824
 Ion Ratio Lower Upper
 83 100
 85 65.2 51.8 77.6





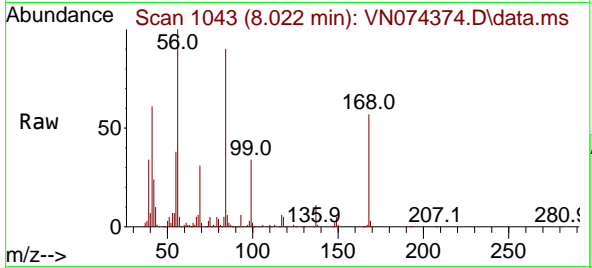
#31
 Cyclohexane
 Concen: 66.374 ug/l
 RT: 8.022 min Scan# 1044
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



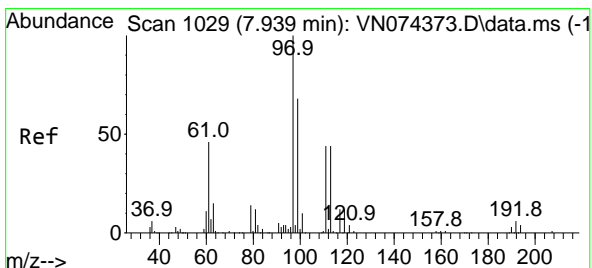
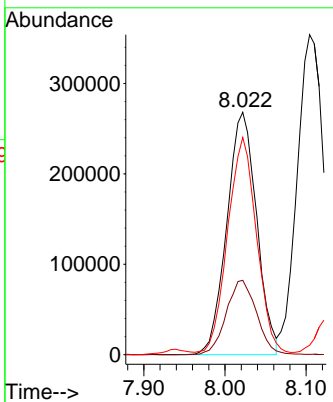
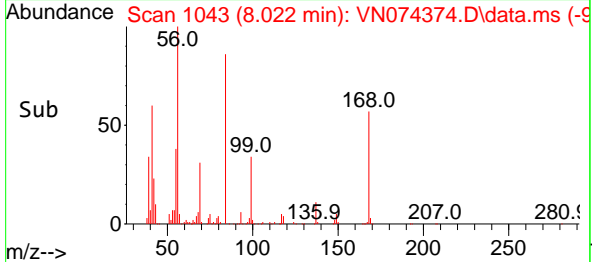
Tgt Ion: 56 Resp: 68358
 Ion Ratio Lower Upper
 56 100
 69 30.7 23.0 34.4
 84 87.4 66.3 99.5

Manual Integrations

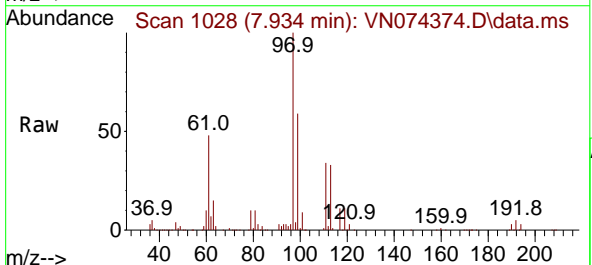
APPROVED

Reviewed By :John Carlone 09/12/2022

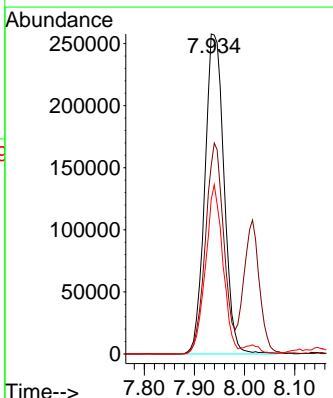
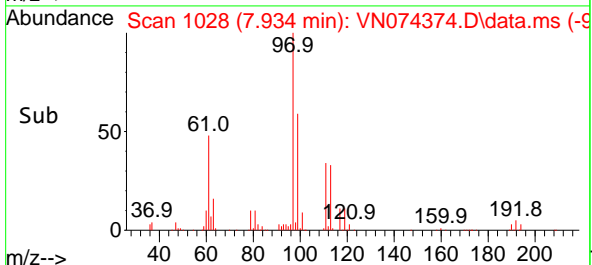
Supervised By :Mahesh Dadoda 09/12/2022

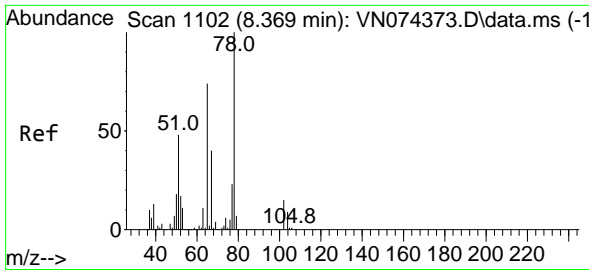


#32
 1,1,1-Trichloroethane
 Concen: 72.255 ug/l
 RT: 7.934 min Scan# 1028
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 97 Resp: 685078
 Ion Ratio Lower Upper
 97 100
 99 62.9 50.2 75.2
 61 48.1 38.7 58.1





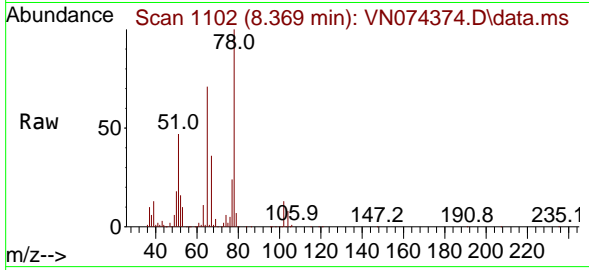
#33
 1,2-Dichloroethane-d4
 Concen: 72.484 ug/l
 RT: 8.369 min Scan# 1102
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC075



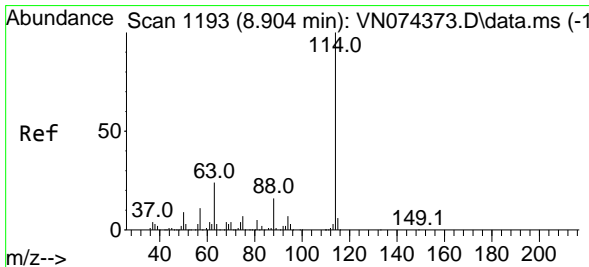
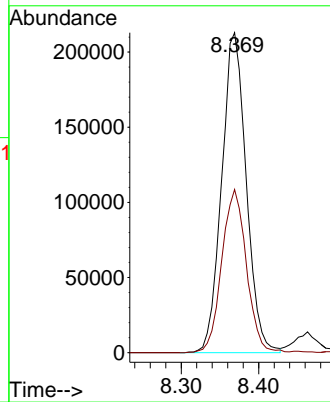
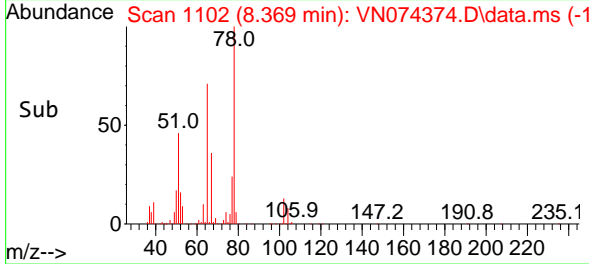
Tgt Ion: 65 Resp: 46938
 Ion Ratio Lower Upper
 65 100
 67 51.2 0.0 102.4

Manual Integrations

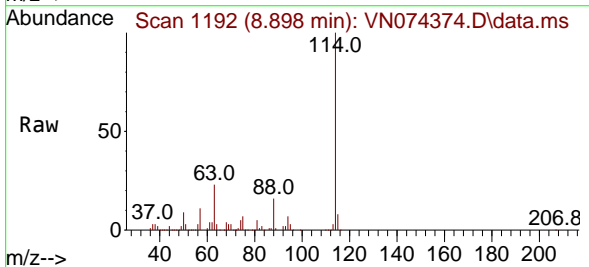
APPROVED

Reviewed By :John Carlone 09/12/2022

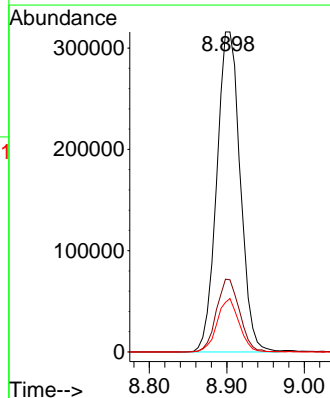
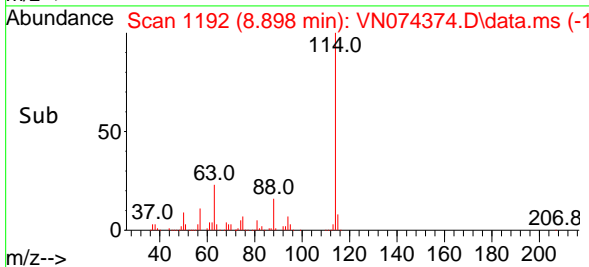
Supervised By :Mahesh Dadoda 09/12/2022

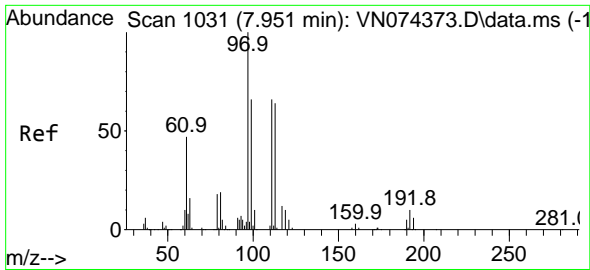


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.898 min Scan# 1192
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



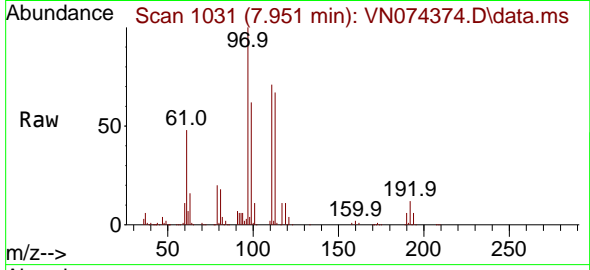
Tgt Ion:114 Resp: 666697
 Ion Ratio Lower Upper
 114 100
 63 22.7 0.0 47.6
 88 15.5 0.0 31.4





#35
 Dibromofluoromethane
 Concen: 78.568 ug/l
 RT: 7.951 min Scan# 1031
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

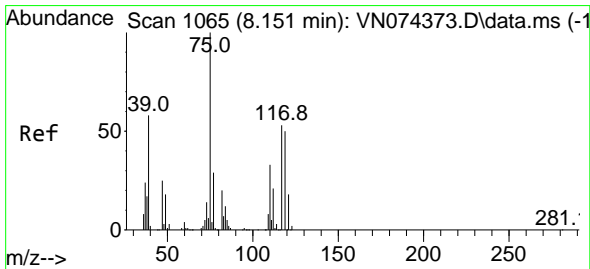
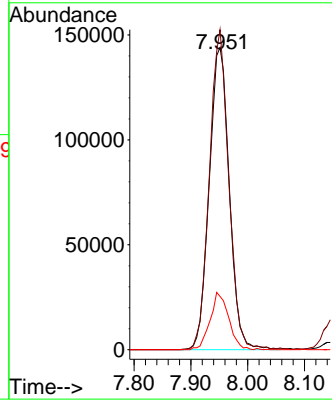
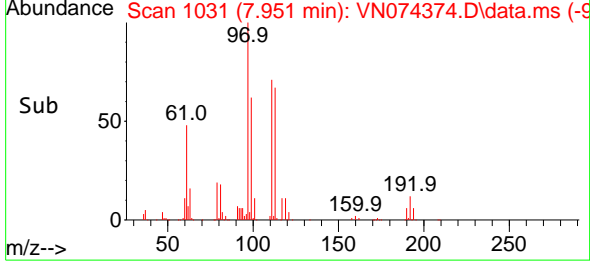
Instrument : MSVOA_N
 Client Sample Id : VSTDIC075



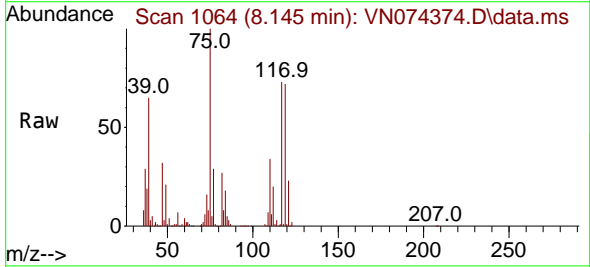
Tgt Ion: 113 Resp: 353623
 Ion Ratio Lower Upper
 113 100
 111 102.0 83.0 124.4
 192 17.5 13.7 20.5

Manual Integrations
APPROVED

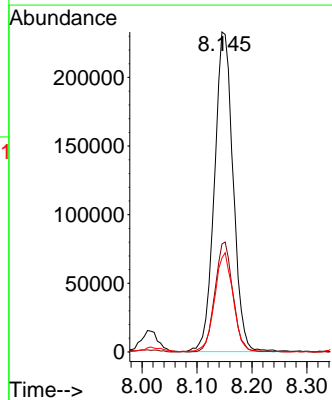
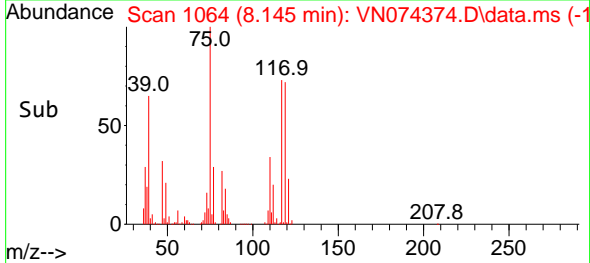
Reviewed By : John Carlone 09/12/2022
 Supervised By : Mahesh Dadoda 09/12/2022

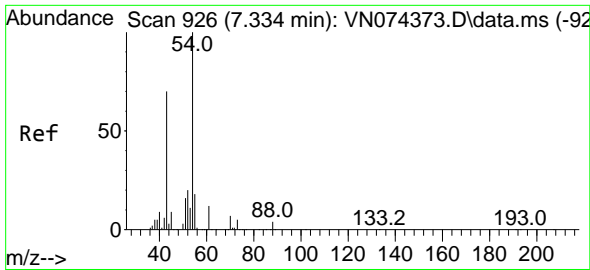


#36
 1,1-Dichloropropene
 Concen: 74.259 ug/l
 RT: 8.145 min Scan# 1064
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



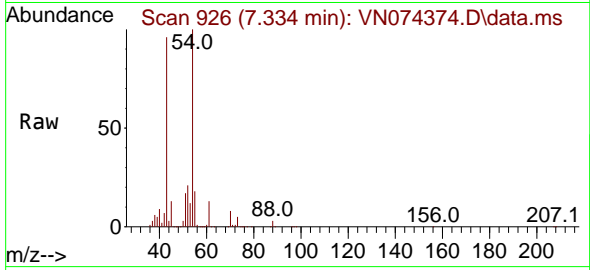
Tgt Ion: 75 Resp: 550623
 Ion Ratio Lower Upper
 75 100
 110 33.1 16.4 49.1
 77 30.5 25.4 38.2





#37
 Ethyl Acetate
 Concen: 76.811 ug/l
 RT: 7.334 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

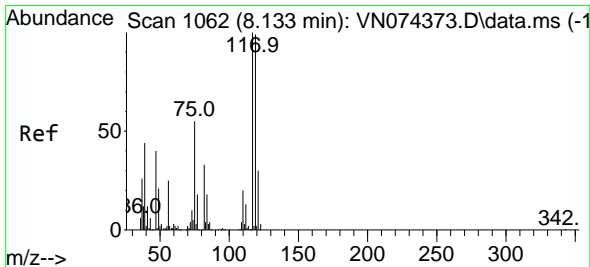
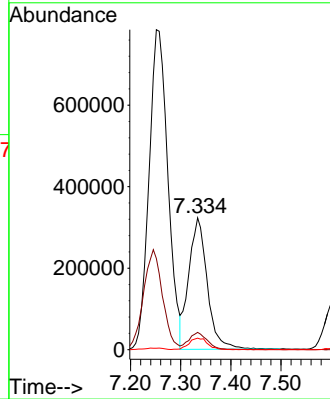
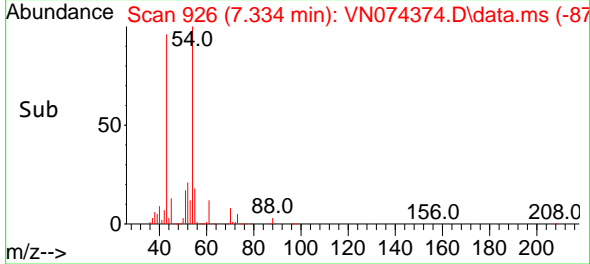
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC075



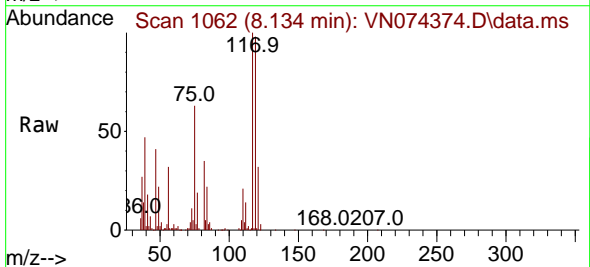
Tgt Ion: 43 Resp: 82694
 Ion Ratio Lower Upper
 43 100
 61 13.2 11.1 16.7
 70 8.8 7.2 10.8

Manual Integrations
 APPROVED

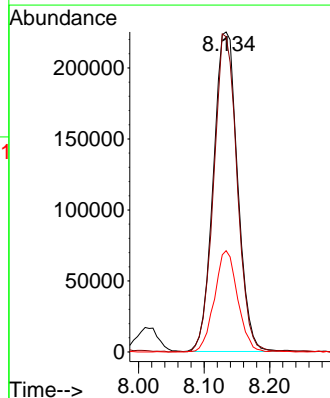
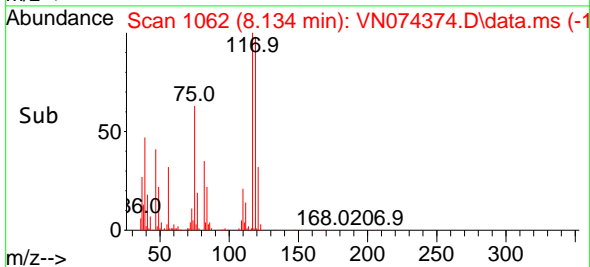
Reviewed By :John Carlone 09/12/2022
 Supervised By :Mahesh Dadoda 09/12/2022

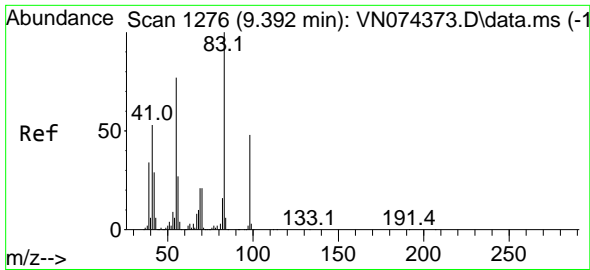


#38
 Carbon Tetrachloride
 Concen: 75.437 ug/l
 RT: 8.134 min Scan# 1062
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion:117 Resp: 577470
 Ion Ratio Lower Upper
 117 100
 119 98.3 78.8 118.2
 121 31.7 24.1 36.1





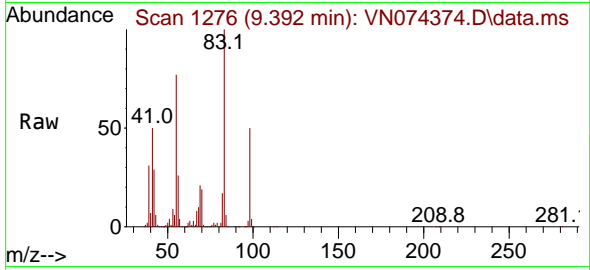
#39
 Methylcyclohexane
 Concen: 73.127 ug/l
 RT: 9.392 min Scan# 1105
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



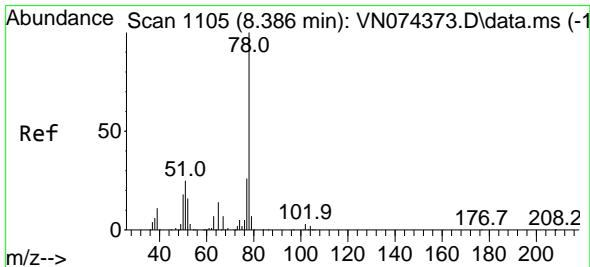
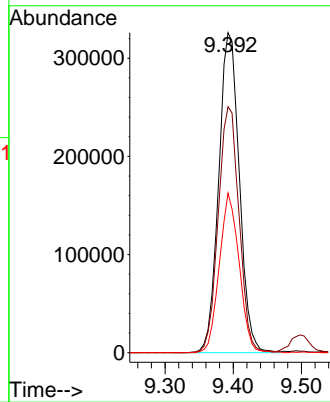
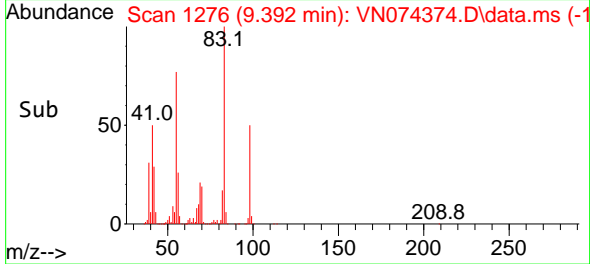
Tgt Ion: 83 Resp: 68722
 Ion Ratio Lower Upper
 83 100
 55 76.8 61.2 91.8
 98 49.9 38.5 57.7

Manual Integrations

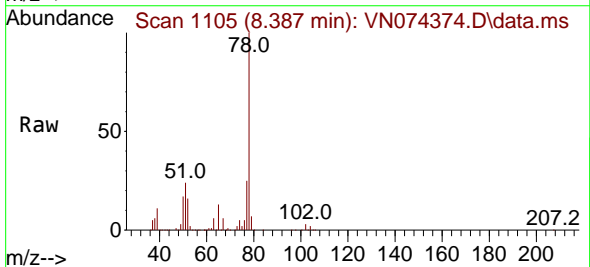
APPROVED

Reviewed By :John Carlone 09/12/2022

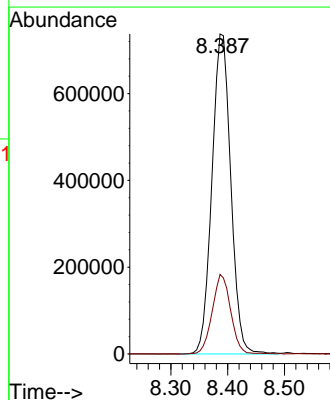
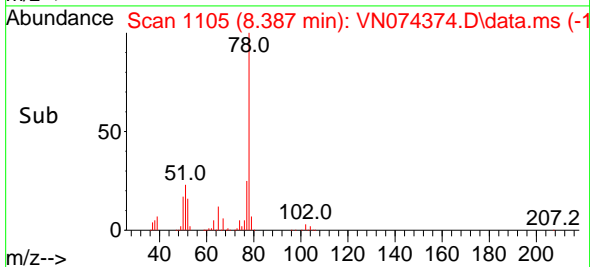
Supervised By :Mahesh Dadoda 09/12/2022

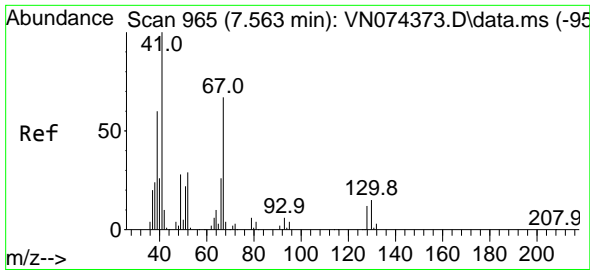


#40
 Benzene
 Concen: 74.746 ug/l
 RT: 8.387 min Scan# 1105
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



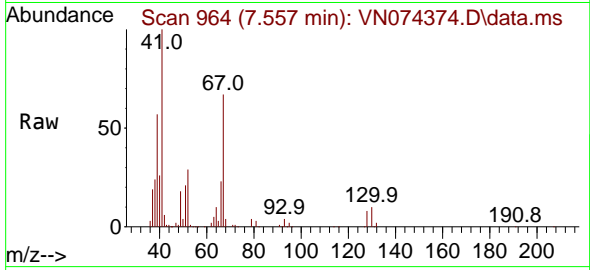
Tgt Ion: 78 Resp: 1696941
 Ion Ratio Lower Upper
 78 100
 77 24.8 20.6 31.0





#41
 Methacrylonitrile
 Concen: 72.108 ug/l
 RT: 7.557 min Scan# 964
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

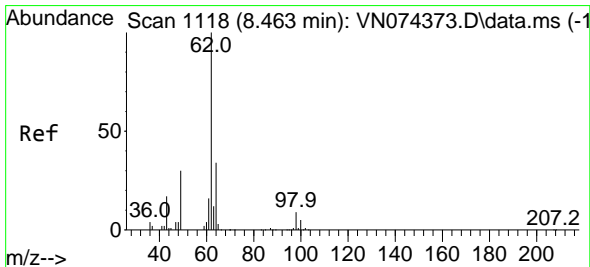
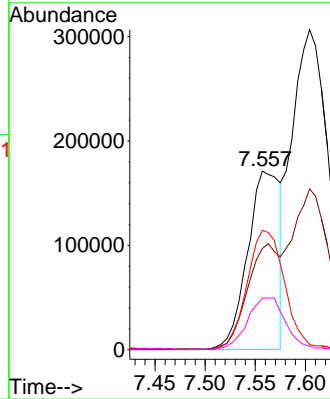
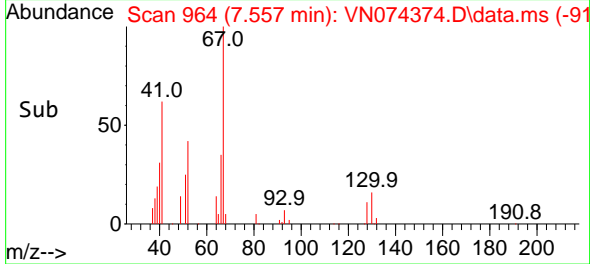
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC075



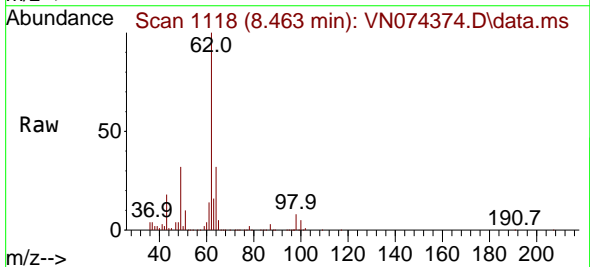
Tgt Ion: 41 Resp: 38485
 Ion Ratio Lower Upper
 41 100
 39 58.6 39.2 58.8
 67 78.4 53.6 80.4
 52 33.7 25.0 37.4

Manual Integrations
 APPROVED

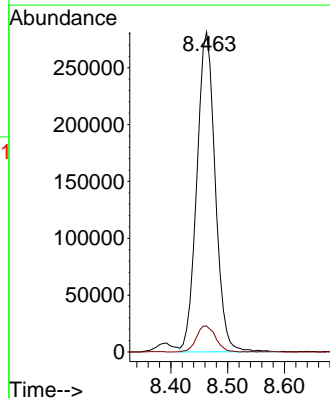
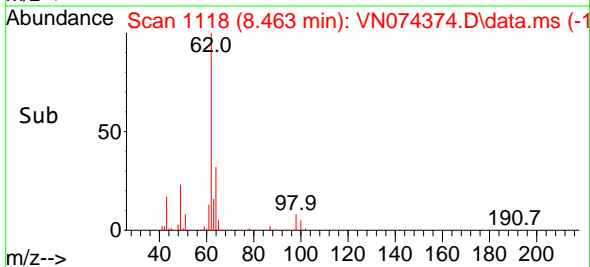
Reviewed By :John Carlone 09/12/2022
 Supervised By :Mahesh Dadoda 09/12/2022

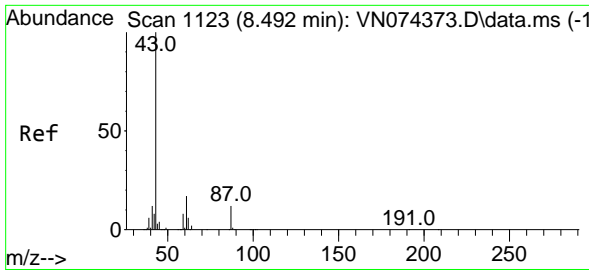


#42
 1,2-Dichloroethane
 Concen: 72.896 ug/l
 RT: 8.463 min Scan# 1118
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 62 Resp: 632669
 Ion Ratio Lower Upper
 62 100
 98 8.5 0.0 17.6





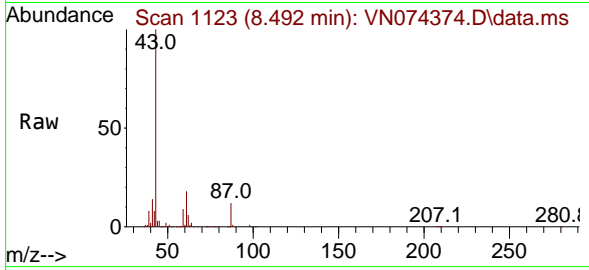
#43
 Isopropyl Acetate
 Concen: 73.778 ug/l
 RT: 8.492 min Scan# 1123
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



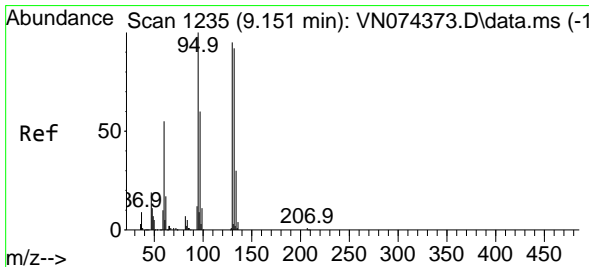
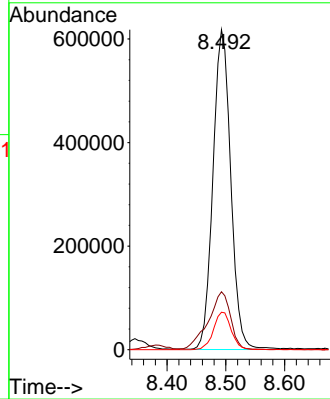
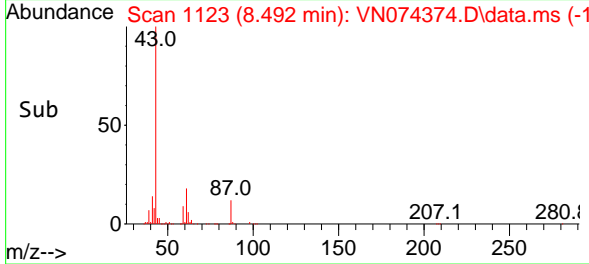
Tgt Ion: 43 Resp: 129779
 Ion Ratio Lower Upper
 43 100
 61 22.7 18.6 27.8
 87 11.7 9.4 14.2

Manual Integrations

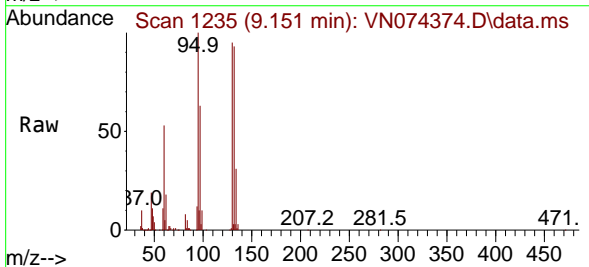
APPROVED

Reviewed By :John Carlone 09/12/2022

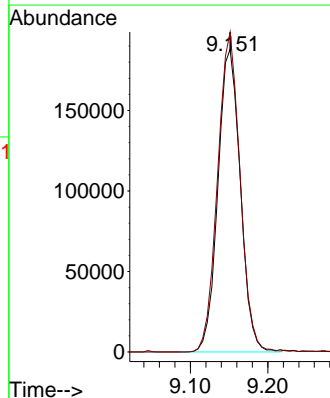
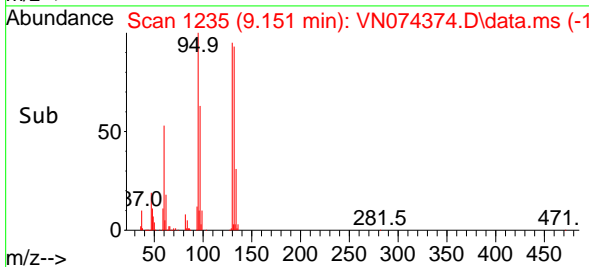
Supervised By :Mahesh Dadoda 09/12/2022

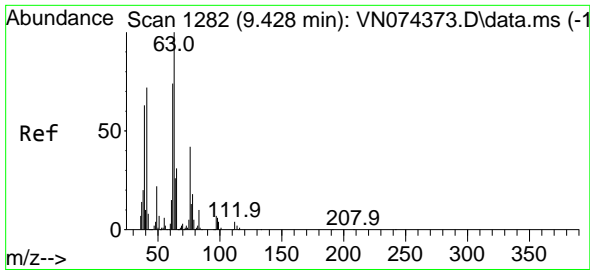


#44
 Trichloroethene
 Concen: 74.398 ug/l
 RT: 9.151 min Scan# 1235
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion:130 Resp: 378662
 Ion Ratio Lower Upper
 130 100
 95 105.8 0.0 210.0





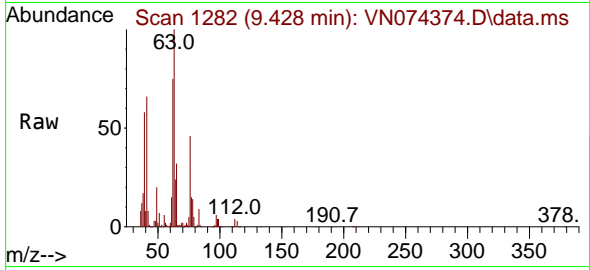
#45
 1,2-Dichloropropane
 Concen: 71.868 ug/l
 RT: 9.428 min Scan# 1282
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



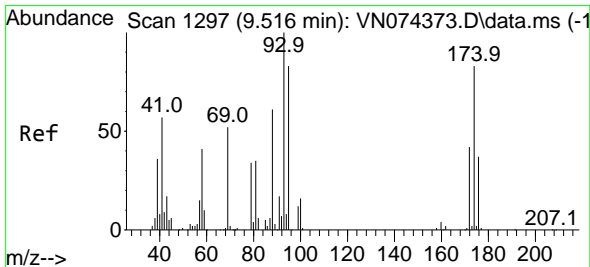
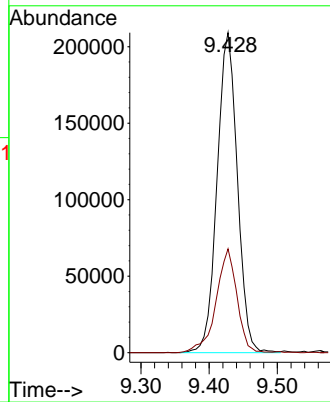
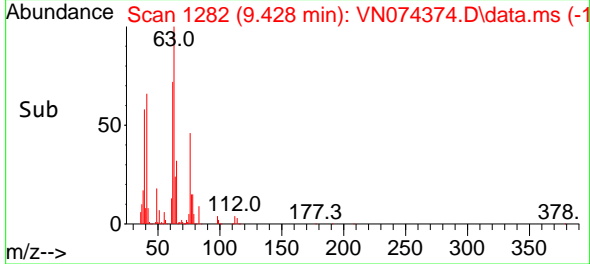
Tgt Ion: 63 Resp: 433118
 Ion Ratio Lower Upper
 63 100
 65 32.4 24.6 36.8

Manual Integrations

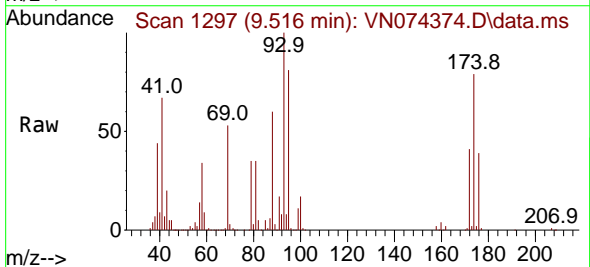
APPROVED

Reviewed By :John Carlone 09/12/2022

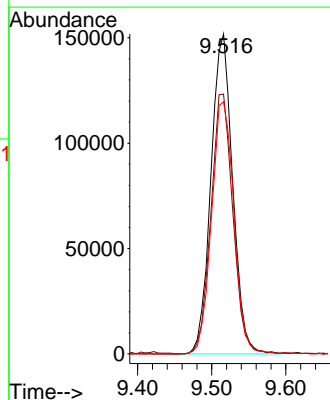
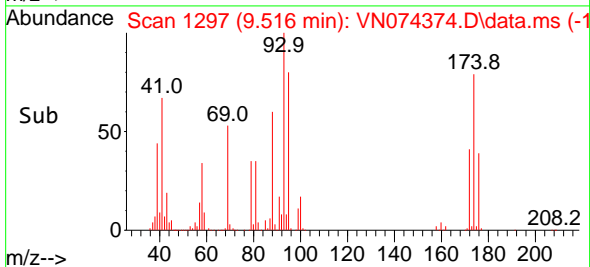
Supervised By :Mahesh Dadoda 09/12/2022

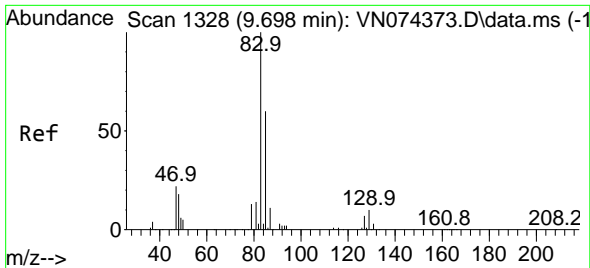


#46
 Dibromomethane
 Concen: 74.859 ug/l
 RT: 9.516 min Scan# 1297
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 93 Resp: 308897
 Ion Ratio Lower Upper
 93 100
 95 82.5 67.5 101.3
 174 81.3 67.2 100.8





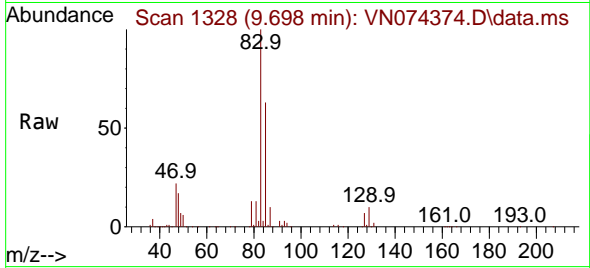
#47
 Bromodichloromethane
 Concen: 75.640 ug/l
 RT: 9.698 min Scan# 1328
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



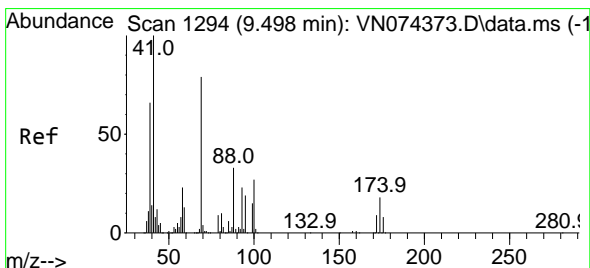
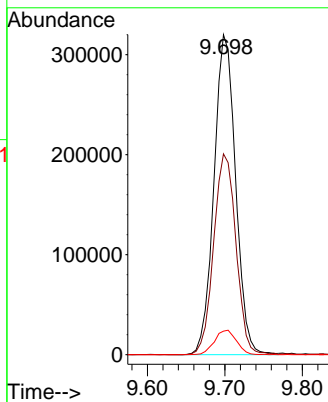
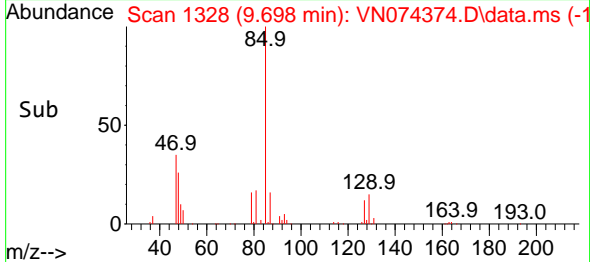
Tgt Ion: 83 Resp: 62213
 Ion Ratio Lower Upper
 83 100
 85 62.8 47.7 71.5
 127 7.3 5.4 8.2

Manual Integrations

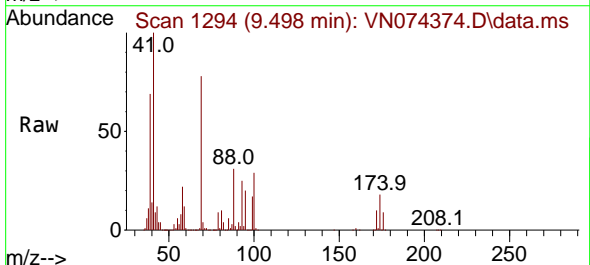
APPROVED

Reviewed By :John Carlone 09/12/2022

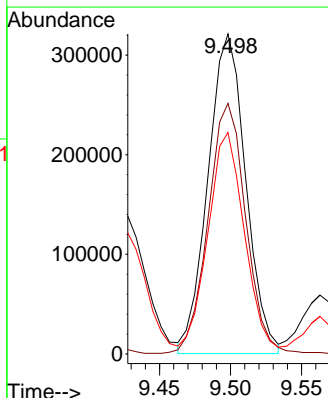
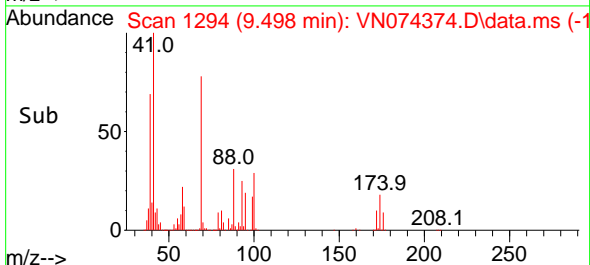
Supervised By :Mahesh Dadoda 09/12/2022

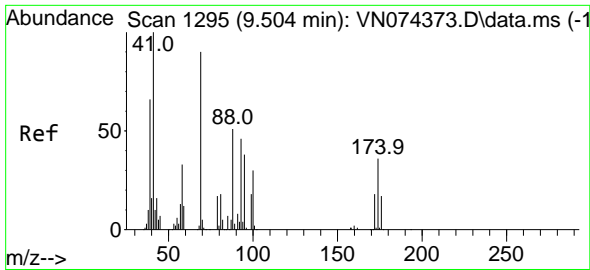


#48
 Methyl methacrylate
 Concen: 76.579 ug/l
 RT: 9.498 min Scan# 1294
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



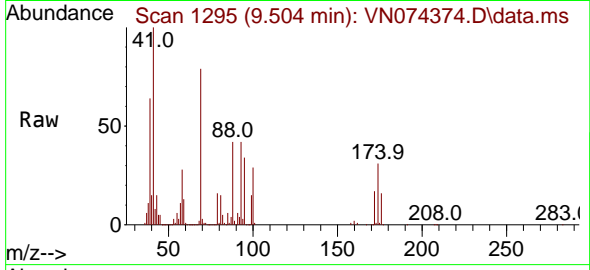
Tgt Ion: 41 Resp: 593667
 Ion Ratio Lower Upper
 41 100
 69 77.9 67.6 101.4
 39 67.4 58.2 87.4





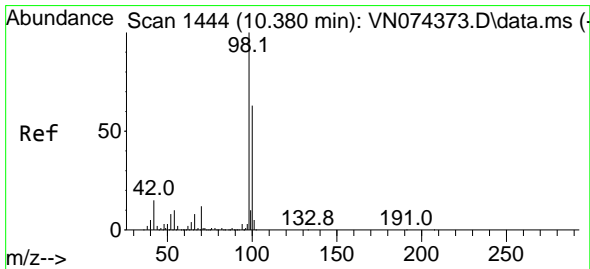
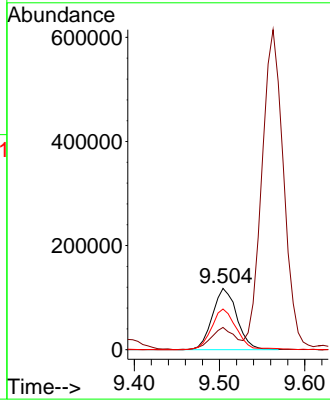
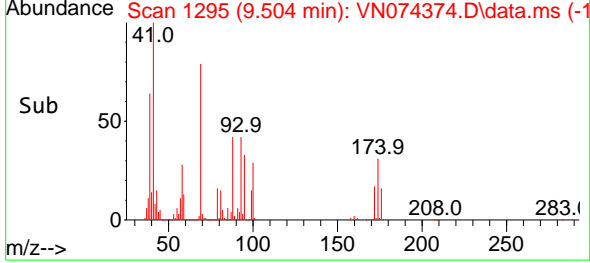
#49
 1,4-Dioxane
 Concen: 1436.117 ug/l
 RT: 9.504 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument : MSVOA_N
 ClientSampleId : VSTDIC075

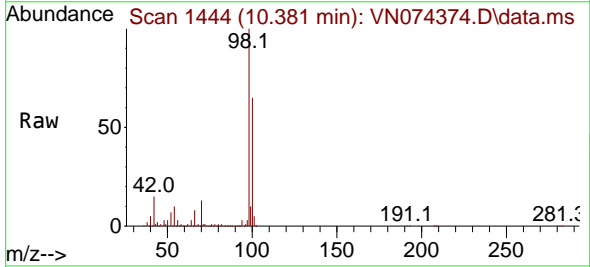


Tgt Ion: 88 Resp: 23461
 Ion Ratio Lower Upper
 88 100
 43 35.8 26.9 40.3
 58 67.9 52.7 79.1

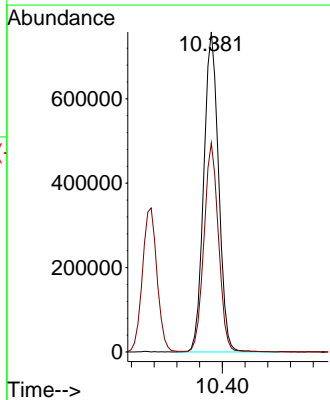
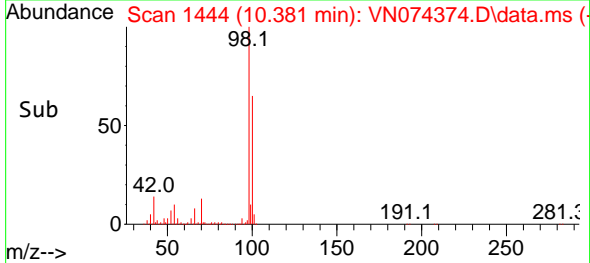
Manual Integrations
APPROVED
 Reviewed By :John Carlone 09/12/2022
 Supervised By :Mahesh Dadoda 09/12/2022

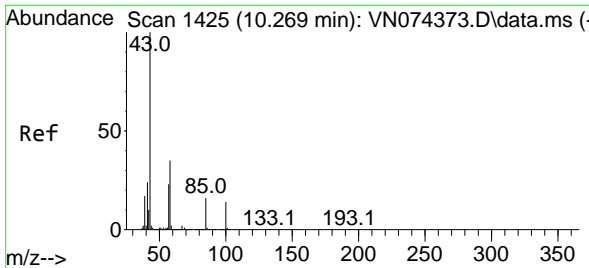


#50
 Toluene-d8
 Concen: 78.015 ug/l
 RT: 10.381 min Scan# 1444
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 98 Resp: 1368184
 Ion Ratio Lower Upper
 98 100
 100 64.1 50.6 76.0





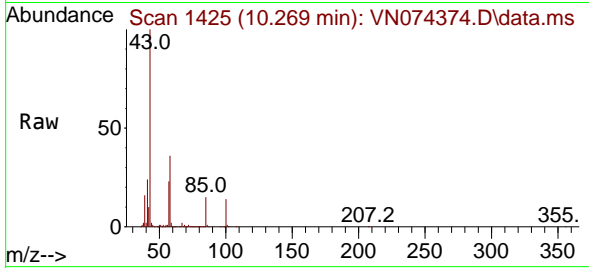
#51
 4-Methyl-2-Pentanone
 Concen: 377.543 ug/l
 RT: 10.269 min Scan# 1425
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



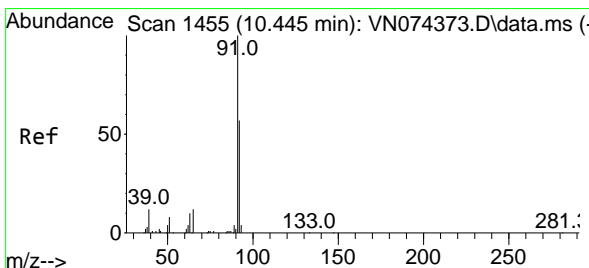
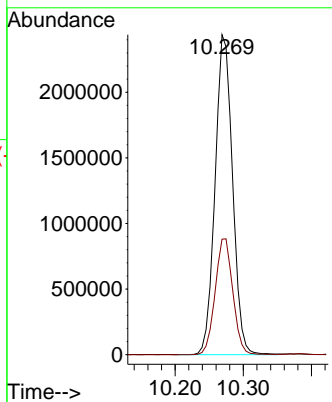
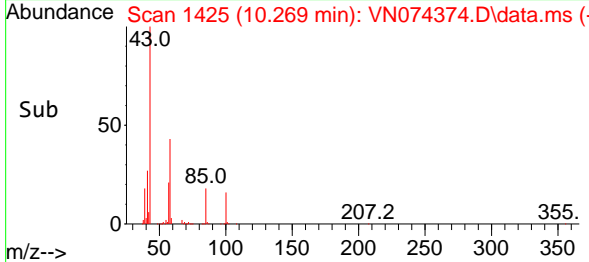
Tgt Ion: 43 Resp: 4343120
 Ion Ratio Lower Upper
 43 100
 58 36.7 29.0 43.6

Manual Integrations

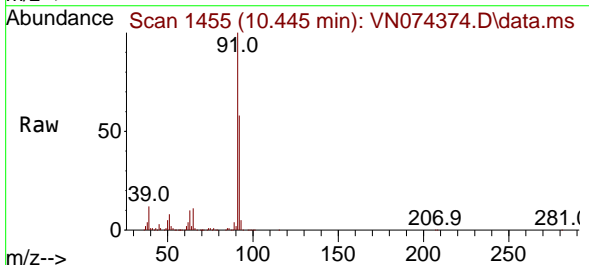
APPROVED

Reviewed By :John Carlone 09/12/2022

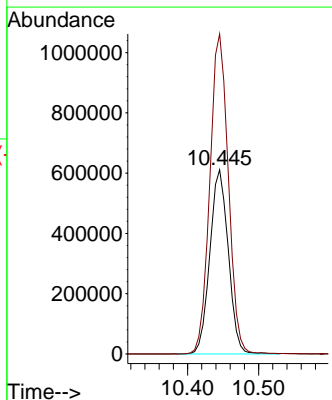
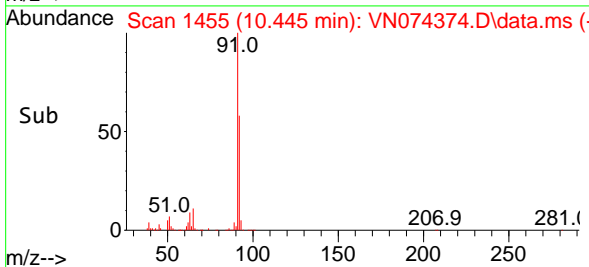
Supervised By :Mahesh Dadoda 09/12/2022

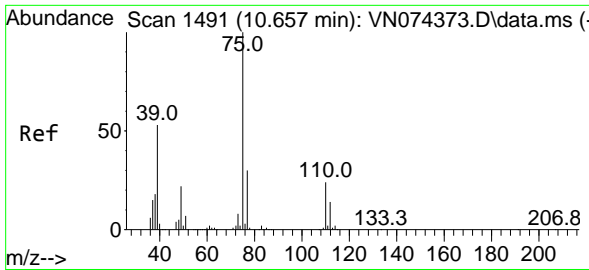


#52
 Toluene
 Concen: 78.378 ug/l
 RT: 10.445 min Scan# 1455
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 92 Resp: 1100424
 Ion Ratio Lower Upper
 92 100
 91 174.2 139.8 209.6





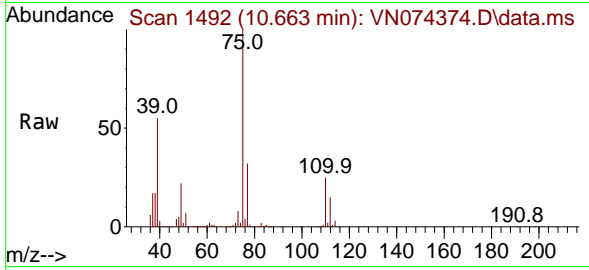
#53
 t-1,3-Dichloropropene
 Concen: 79.901 ug/l
 RT: 10.663 min Scan# 1491
 Delta R.T. 0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



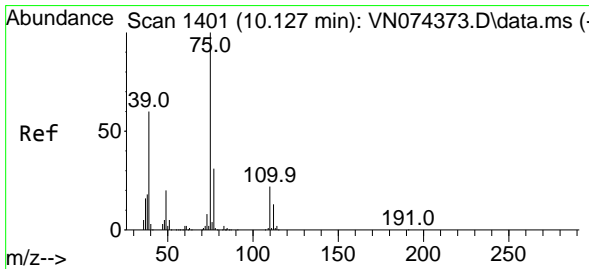
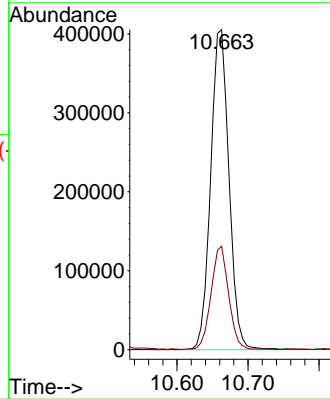
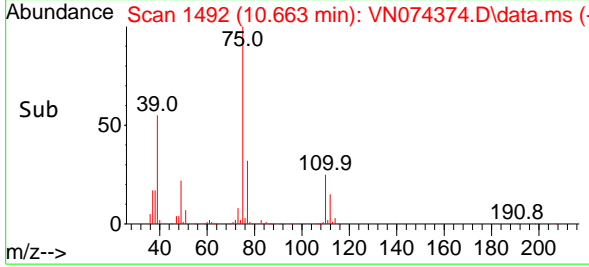
Tgt Ion: 75 Resp: 724990
 Ion Ratio Lower Upper
 75 100
 77 32.3 23.9 35.9

Manual Integrations

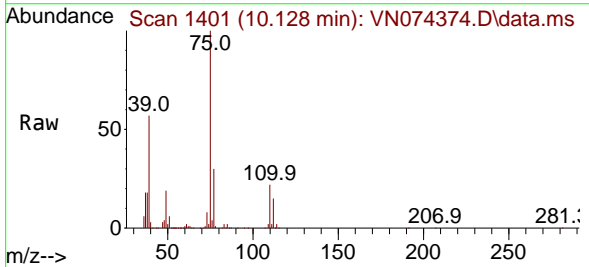
APPROVED

Reviewed By :John Carlone 09/12/2022

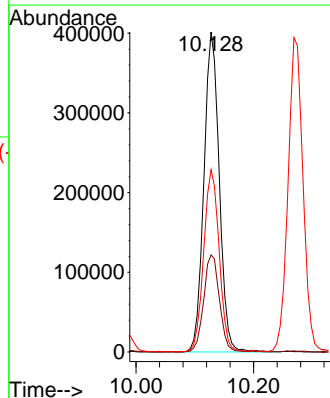
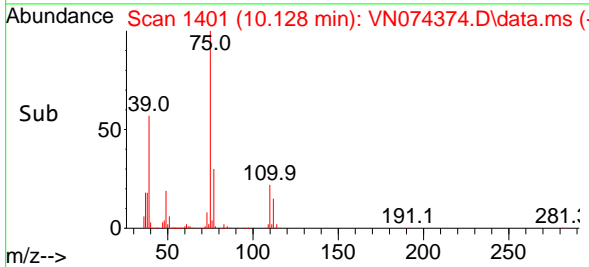
Supervised By :Mahesh Dadoda 09/12/2022

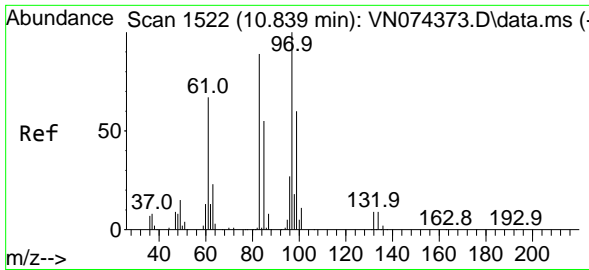


#54
 cis-1,3-Dichloropropene
 Concen: 75.375 ug/l
 RT: 10.128 min Scan# 1401
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 75 Resp: 729097
 Ion Ratio Lower Upper
 75 100
 77 30.4 24.5 36.7
 39 56.9 48.0 72.0





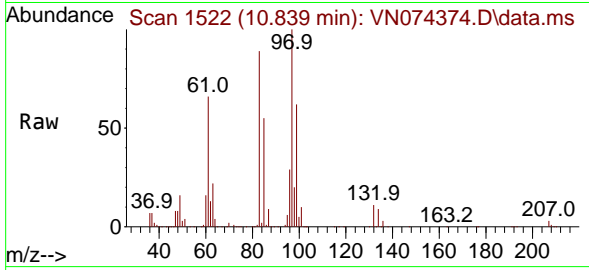
#55
 1,1,2-Trichloroethane
 Concen: 75.091 ug/l
 RT: 10.839 min Scan# 1522
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



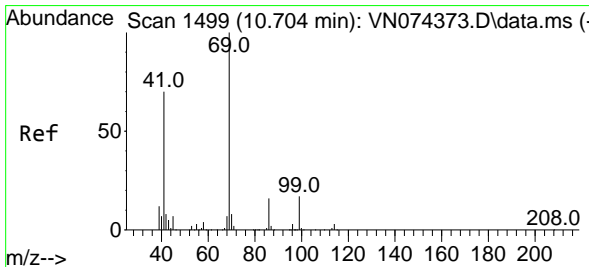
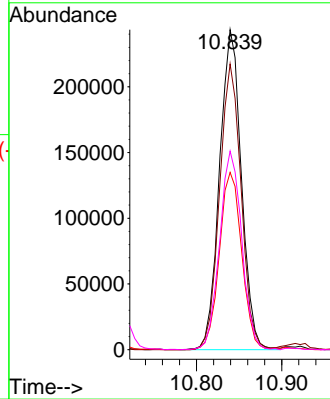
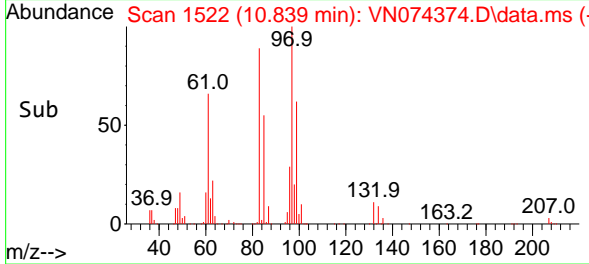
Tgt Ion: 97 Resp: 434570
 Ion Ratio Lower Upper
 97 100
 83 89.3 70.8 106.2
 85 55.4 44.1 66.1
 99 62.1 47.8 71.6

Manual Integrations

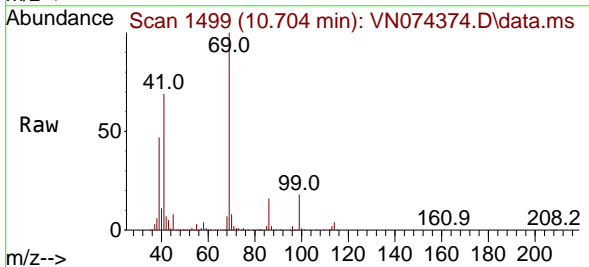
APPROVED

Reviewed By :John Carlone 09/12/2022

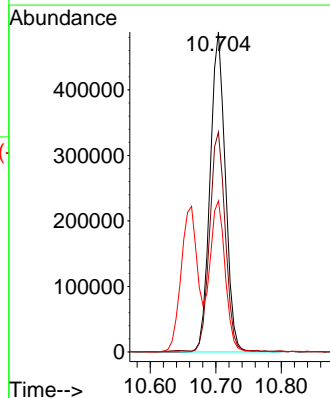
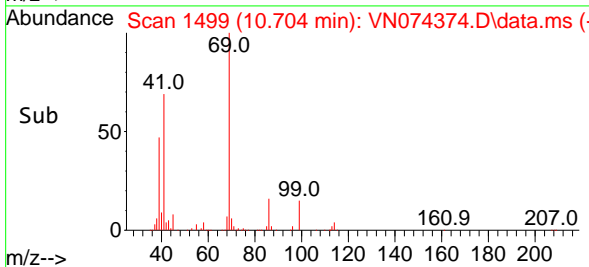
Supervised By :Mahesh Dadoda 09/12/2022

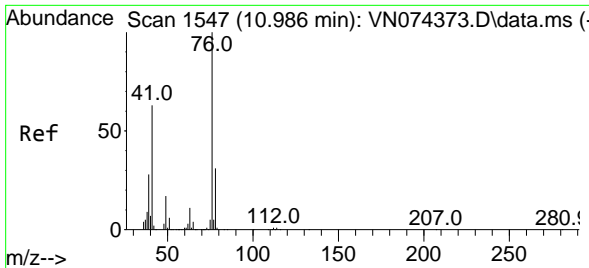


#56
 Ethyl methacrylate
 Concen: 80.303 ug/l
 RT: 10.704 min Scan# 1499
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 69 Resp: 789644
 Ion Ratio Lower Upper
 69 100
 41 69.6 56.6 85.0
 39 46.8 37.4 56.2





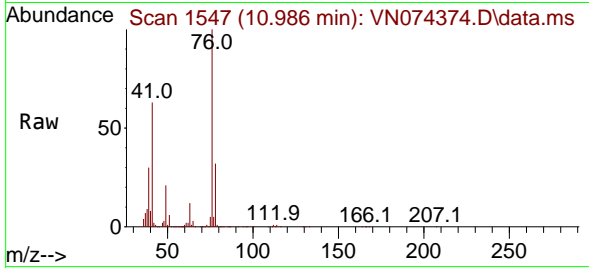
#57
 1,3-Dichloropropane
 Concen: 75.247 ug/l
 RT: 10.986 min Scan# 1547
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



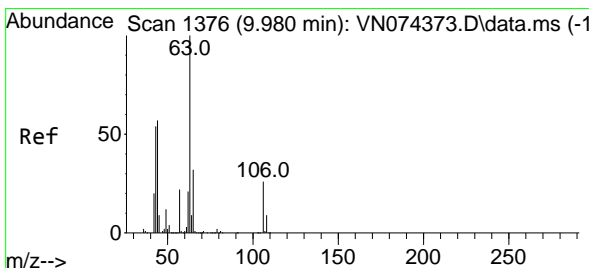
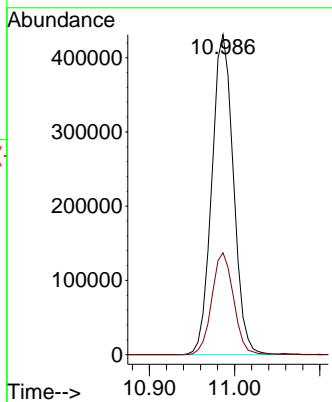
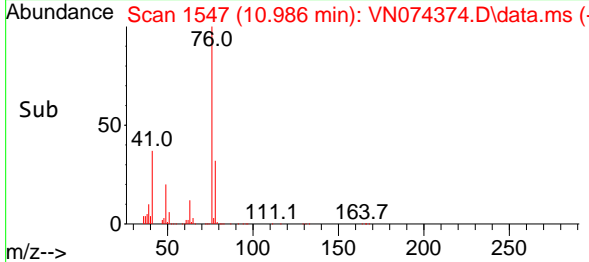
Tgt Ion: 76 Resp: 761180
 Ion Ratio Lower Upper
 76 100
 78 32.1 25.0 37.4

Manual Integrations

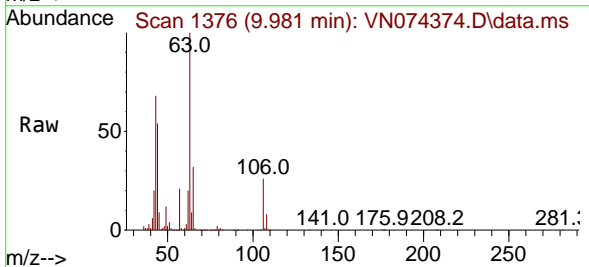
APPROVED

Reviewed By :John Carlone 09/12/2022

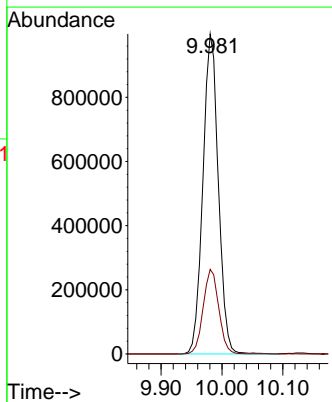
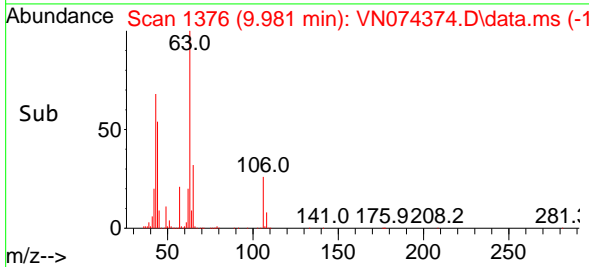
Supervised By :Mahesh Dadoda 09/12/2022

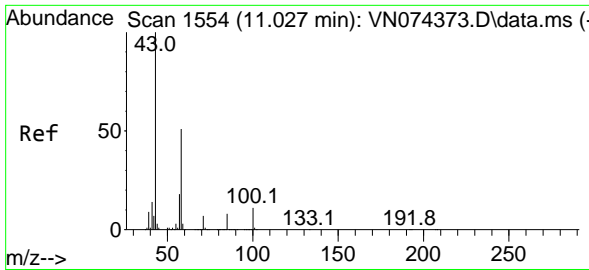


#58
 2-Chloroethyl Vinyl ether
 Concen: 383.765 ug/l
 RT: 9.981 min Scan# 1376
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 63 Resp: 1755459
 Ion Ratio Lower Upper
 63 100
 106 26.6 21.1 31.7





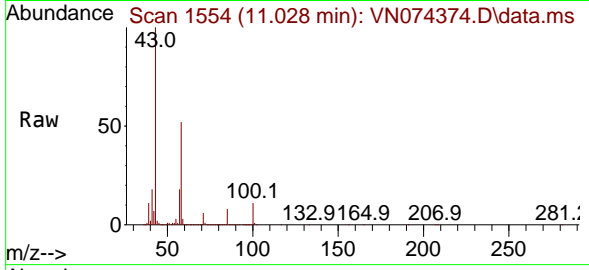
#59
 2-Hexanone
 Concen: 381.946 ug/l
 RT: 11.028 min Scan# 1554
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

Client Sample Id :

VSTDIC075



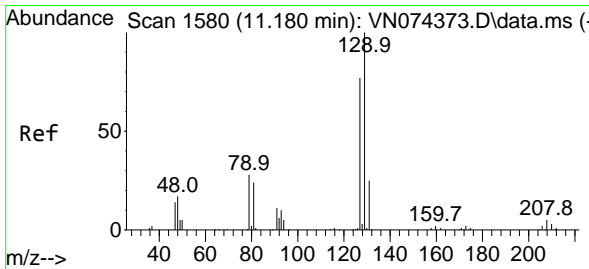
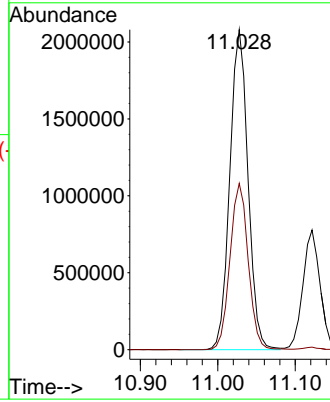
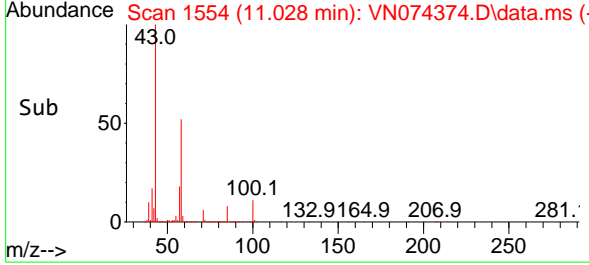
Tgt Ion: 43 Resp: 339066
 Ion Ratio Lower Upper
 43 100
 58 52.2 25.8 77.3

Manual Integrations

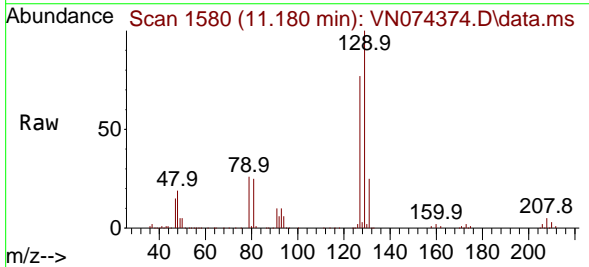
APPROVED

Reviewed By :John Carlone 09/12/2022

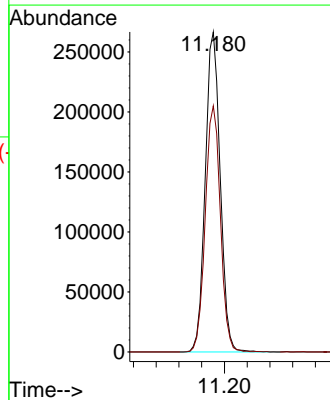
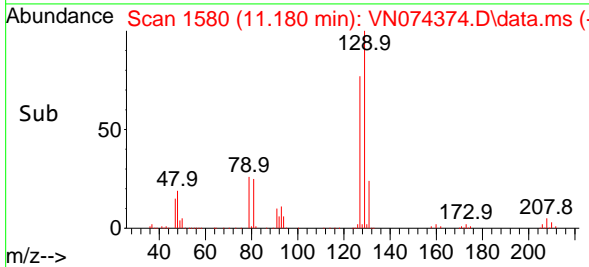
Supervised By :Mahesh Dadoda 09/12/2022

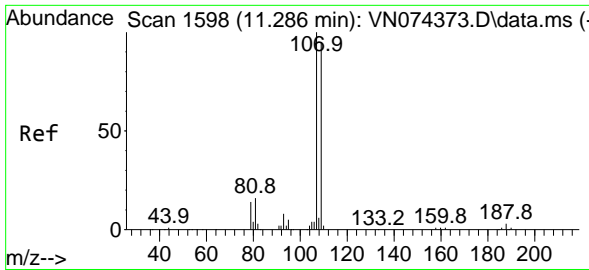


#60
 Dibromochloromethane
 Concen: 82.743 ug/l
 RT: 11.180 min Scan# 1580
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion:129 Resp: 484825
 Ion Ratio Lower Upper
 129 100
 127 78.0 38.8 116.3





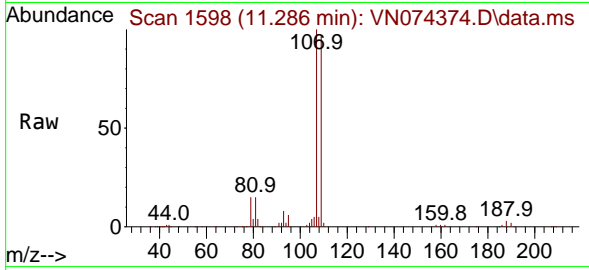
#61
 1,2-Dibromoethane
 Concen: 78.376 ug/l
 RT: 11.286 min Scan# 1598
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



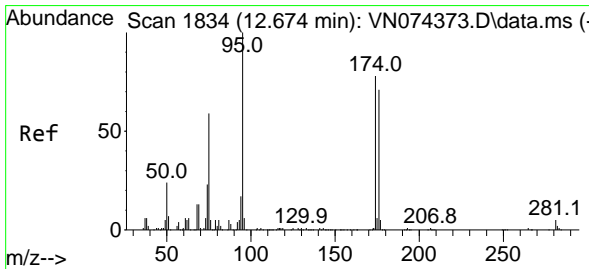
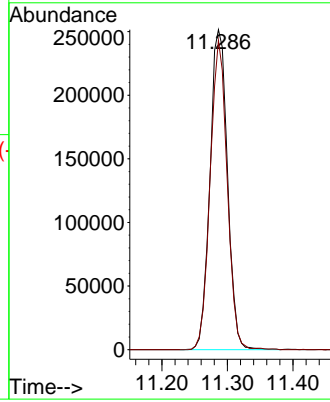
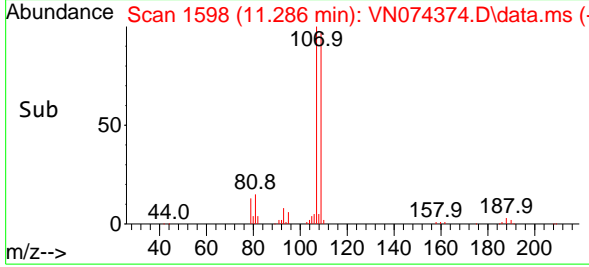
Tgt Ion: 107 Resp: 466640
 Ion Ratio Lower Upper
 107 100
 109 93.7 75.0 112.4

Manual Integrations

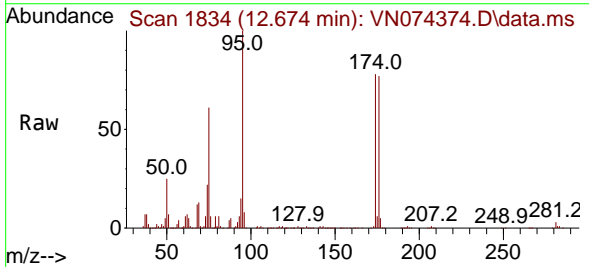
APPROVED

Reviewed By :John Carlone 09/12/2022

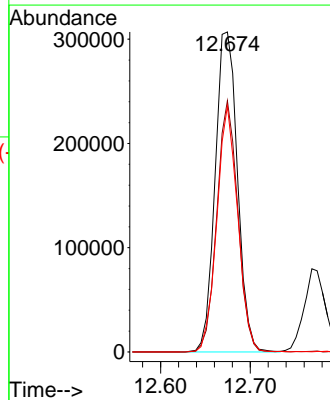
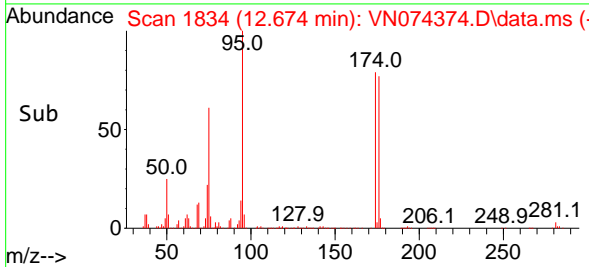
Supervised By :Mahesh Dadoda 09/12/2022

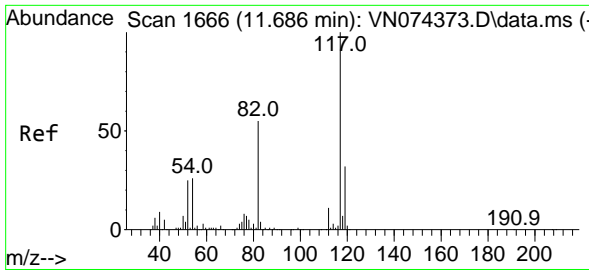


#62
 4-Bromofluorobenzene
 Concen: 83.198 ug/l
 RT: 12.674 min Scan# 1834
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 95 Resp: 529738
 Ion Ratio Lower Upper
 95 100
 174 73.9 0.0 150.6
 176 71.8 0.0 143.4





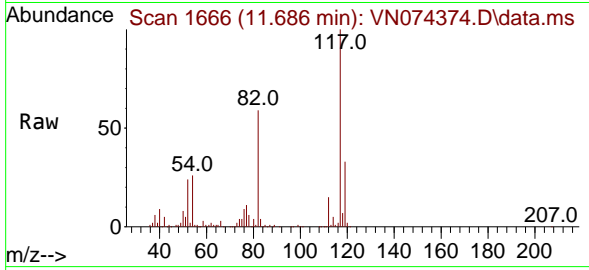
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.686 min Scan# 1666
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC075



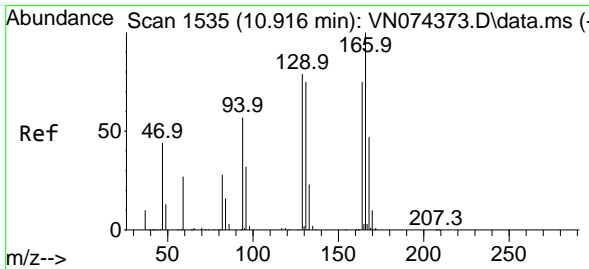
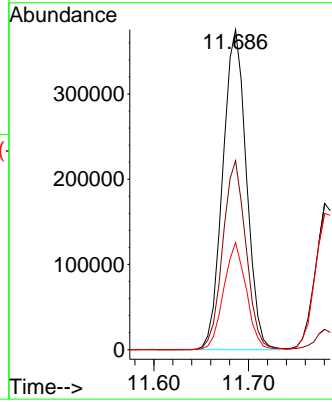
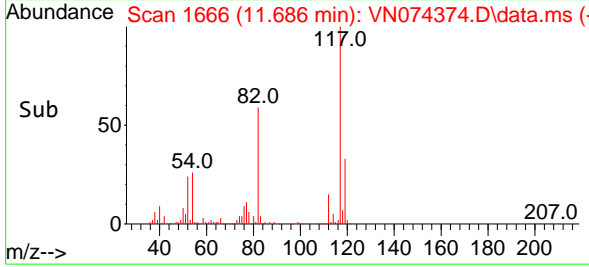
Tgt Ion:117 Resp: 650870
 Ion Ratio Lower Upper
 117 100
 82 59.1 44.3 66.5
 119 33.5 25.5 38.3

Manual Integrations

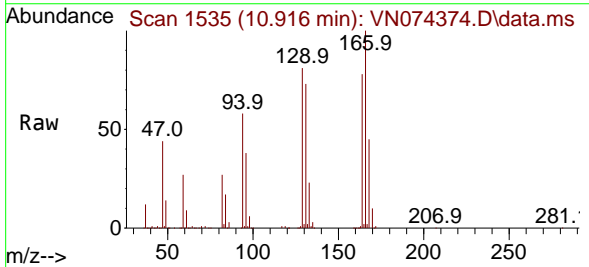
APPROVED

Reviewed By :John Carlone 09/12/2022

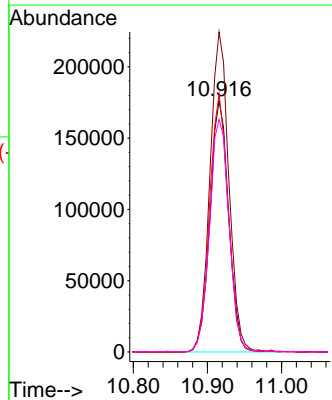
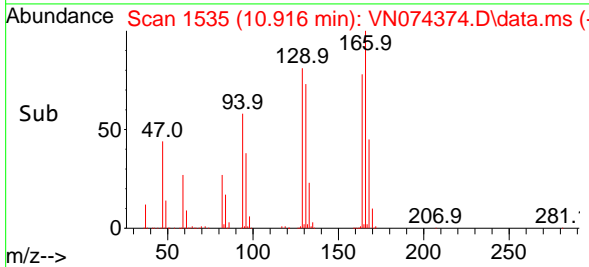
Supervised By :Mahesh Dadoda 09/12/2022

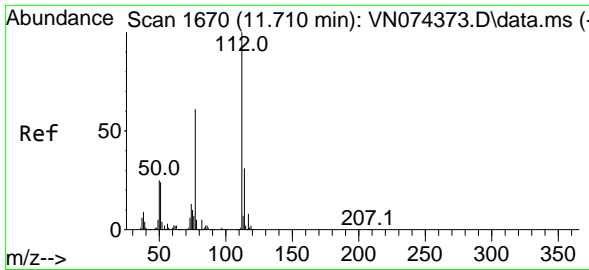


#64
 Tetrachloroethene
 Concen: 70.494 ug/l
 RT: 10.916 min Scan# 1535
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion:164 Resp: 311039
 Ion Ratio Lower Upper
 164 100
 166 127.4 106.6 160.0
 129 102.7 84.0 126.0
 131 92.5 79.5 119.3





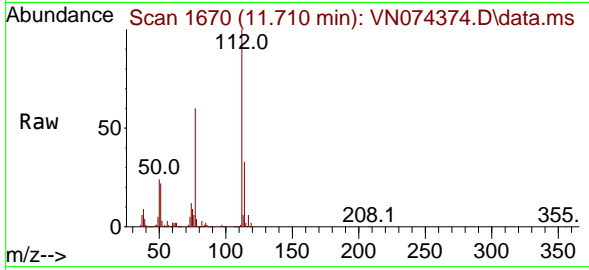
#65
 Chlorobenzene
 Concen: 72.604 ug/l
 RT: 11.710 min Scan# 1670
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



Tgt Ion:112 Resp: 113946

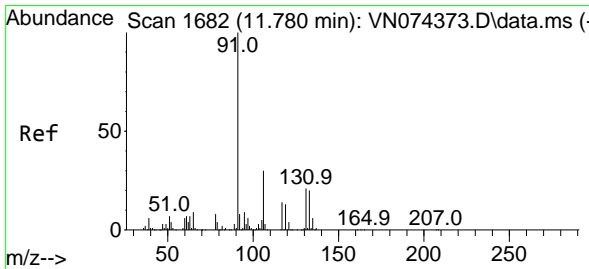
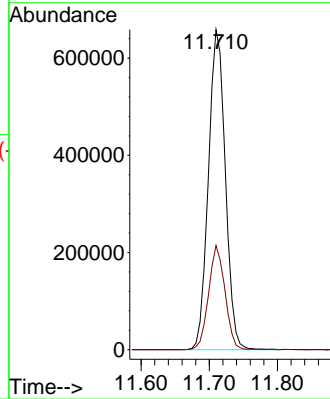
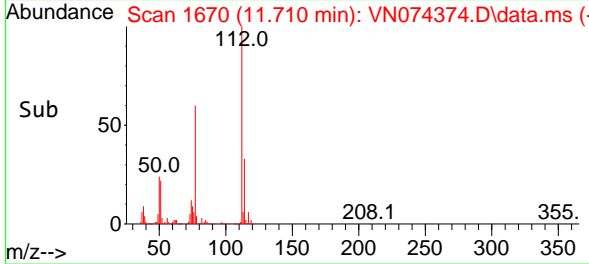
Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.1	37.7

Manual Integrations

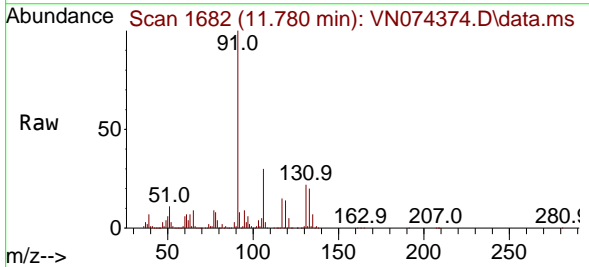
APPROVED

Reviewed By :John Carlone 09/12/2022

Supervised By :Mahesh Dadoda 09/12/2022

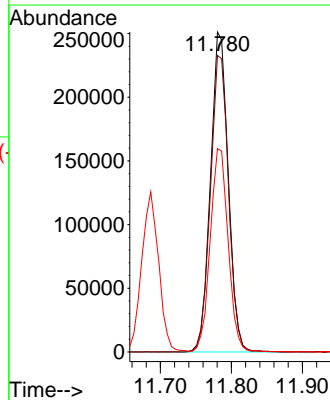
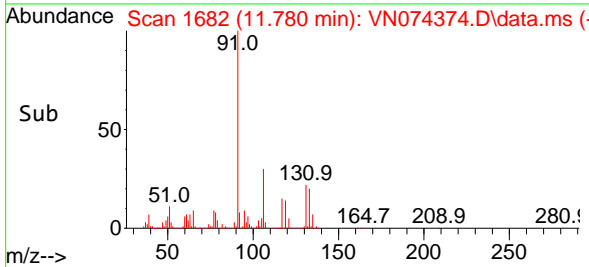


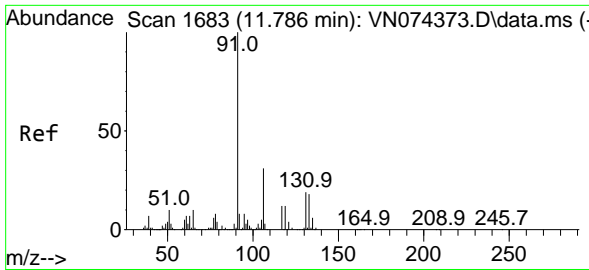
#66
 1,1,1,2-Tetrachloroethane
 Concen: 71.091 ug/l
 RT: 11.780 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion:131 Resp: 435829

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.3	141.8
119	64.1	33.0	98.9





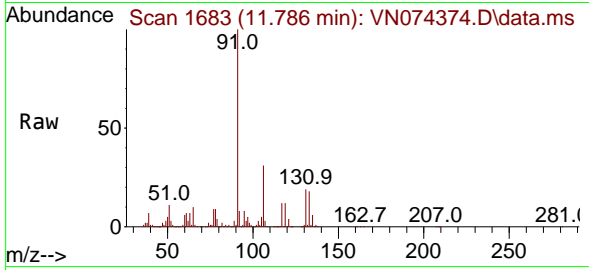
#67
 Ethyl Benzene
 Concen: 73.226 ug/l
 RT: 11.786 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

Client Sample Id :

VSTDIC075



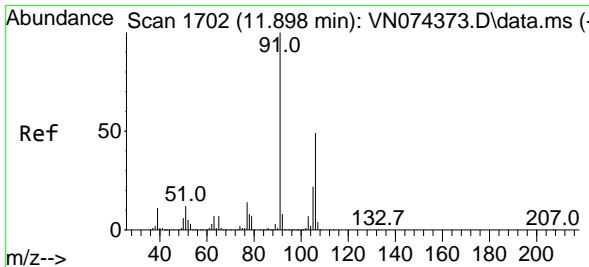
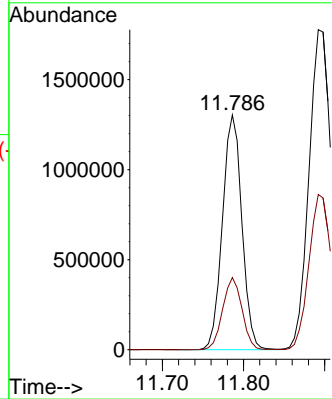
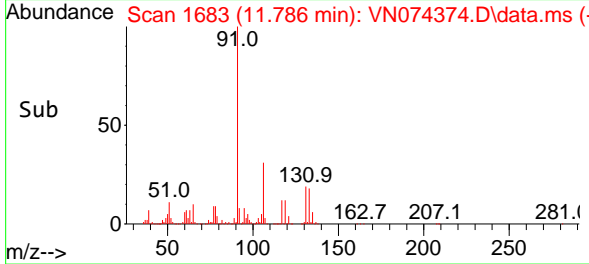
Tgt Ion: 91 Resp: 217065
 Ion Ratio Lower Upper
 91 100
 106 30.7 24.5 36.7

Manual Integrations

APPROVED

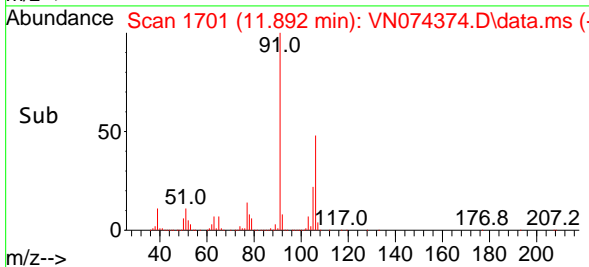
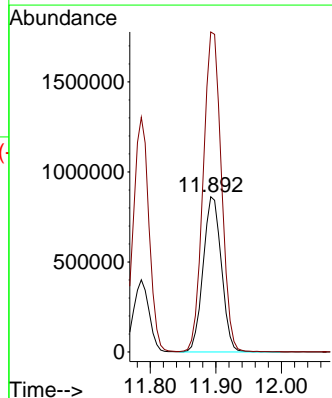
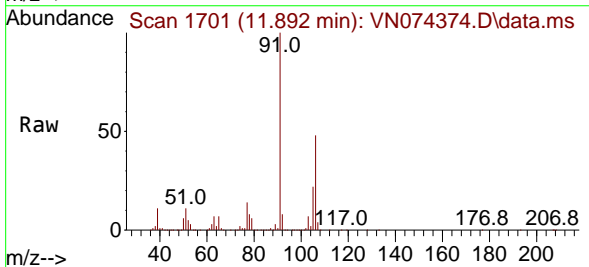
Reviewed By :John Carlone 09/12/2022

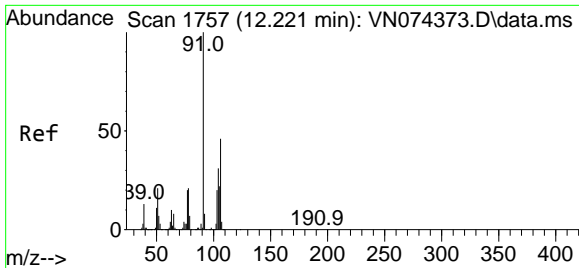
Supervised By :Mahesh Dadoda 09/12/2022



#68
 m/p-Xylenes
 Concen: 149.926 ug/l
 RT: 11.892 min Scan# 1701
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

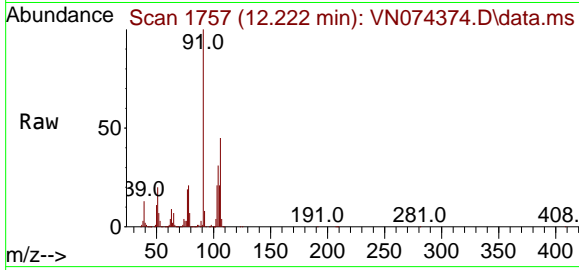
Tgt Ion:106 Resp: 1670740
 Ion Ratio Lower Upper
 106 100
 91 205.7 167.7 251.5





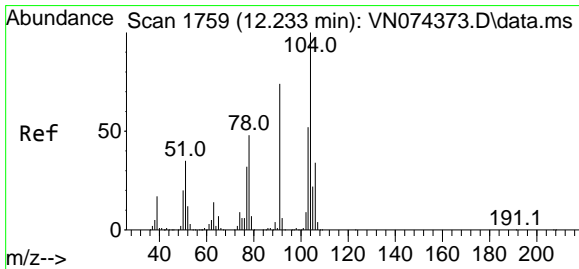
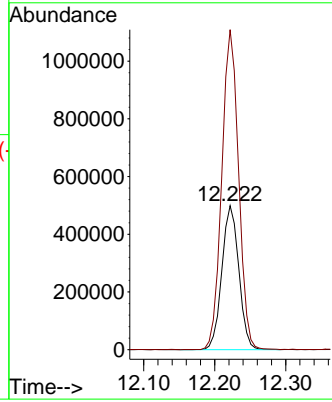
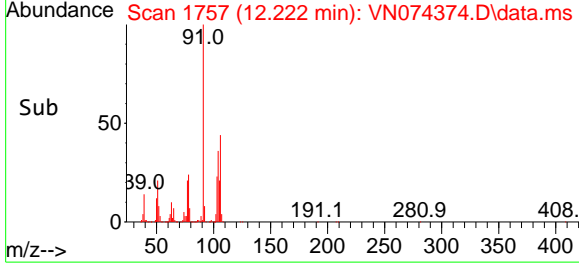
#69
 o-Xylene
 Concen: 73.692 ug/l
 RT: 12.222 min Scan# 1757
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument : MSVOA_N
 Client Sample Id : VSTDIC075

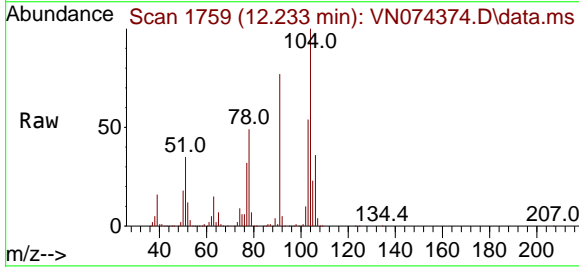


Tgt Ion: 106 Resp: 82546
 Ion Ratio Lower Upper
 106 100
 91 220.1 109.4 328.2

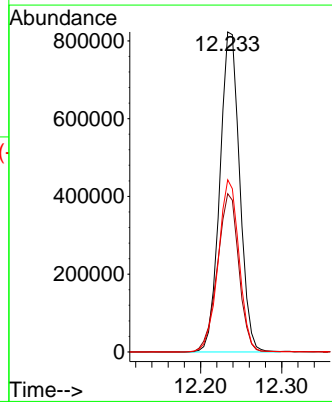
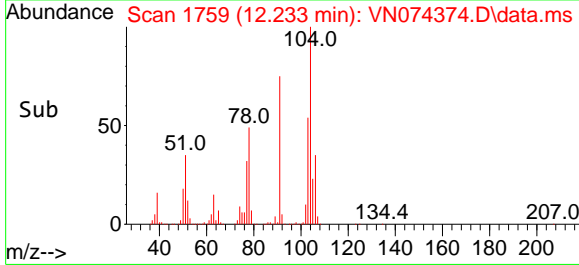
Manual Integrations
APPROVED
 Reviewed By : John Carlone 09/12/2022
 Supervised By : Mahesh Dadoda 09/12/2022

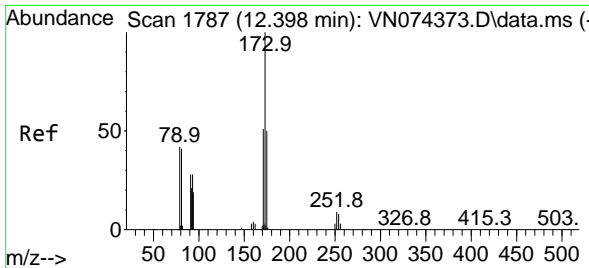


#70
 Styrene
 Concen: 78.577 ug/l
 RT: 12.233 min Scan# 1759
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



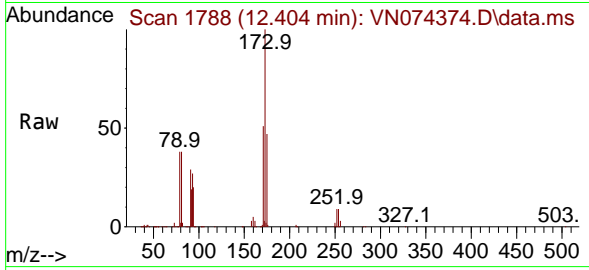
Tgt Ion: 104 Resp: 1399369
 Ion Ratio Lower Upper
 104 100
 78 53.5 41.8 62.6
 103 56.6 43.4 65.2





#71
 Bromoform
 Concen: 79.155 ug/l
 RT: 12.404 min Scan# 1788
 Delta R.T. 0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

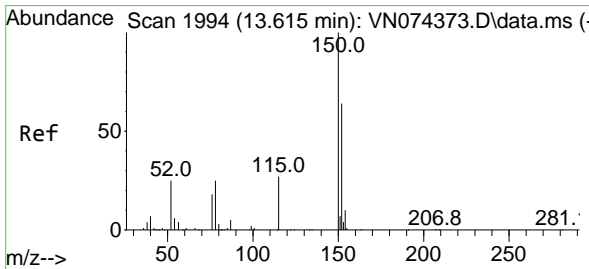
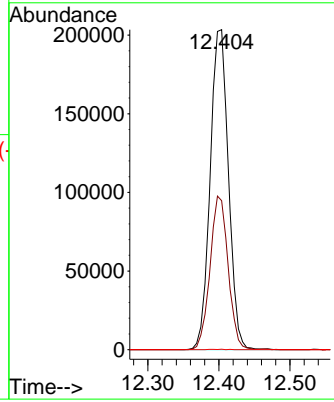
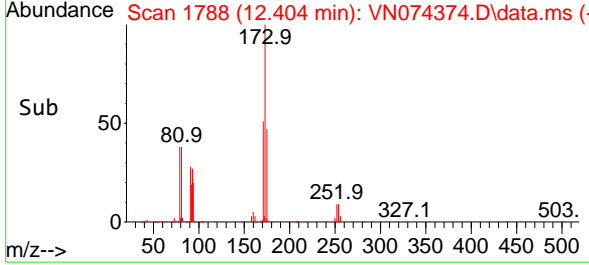
Instrument : MSVOA_N
 Client Sample Id : VSTDIC075



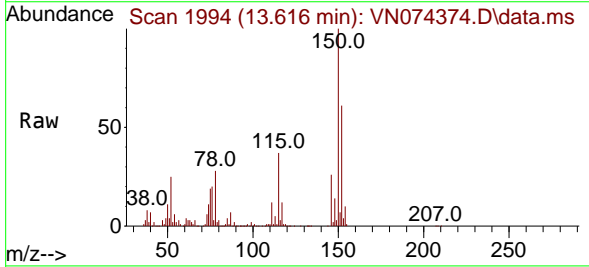
Tgt Ion:173 Resp: 36347
 Ion Ratio Lower Upper
 173 100
 175 47.6 24.1 72.3
 254 0.1 0.0 0.0

Manual Integrations
 APPROVED

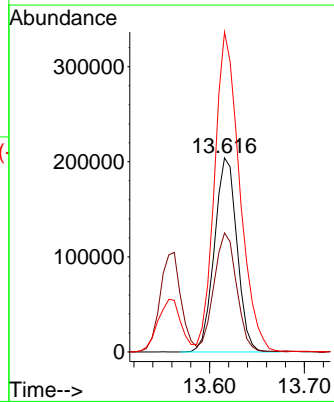
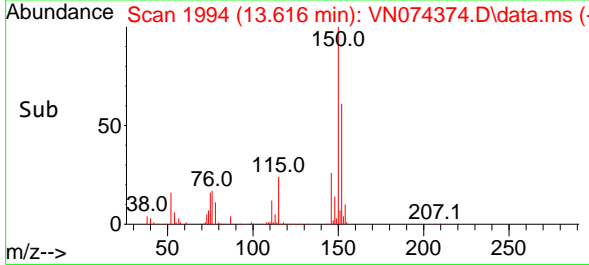
Reviewed By :John Carlone 09/12/2022
 Supervised By :Mahesh Dadoda 09/12/2022

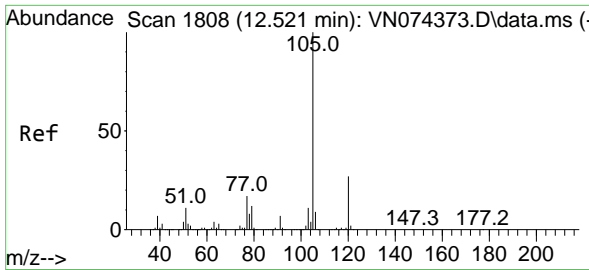


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.616 min Scan# 1994
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion:152 Resp: 338859
 Ion Ratio Lower Upper
 152 100
 115 61.6 32.0 96.0
 150 183.4 0.0 359.6





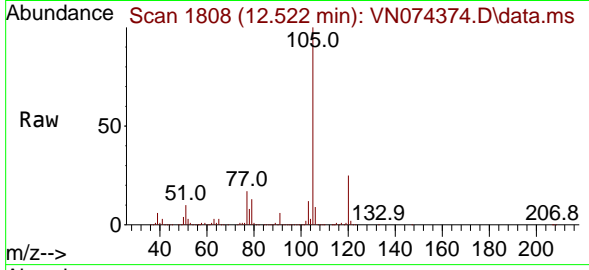
#73
 Isopropylbenzene
 Concen: 67.607 ug/l
 RT: 12.522 min Scan# 1808
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



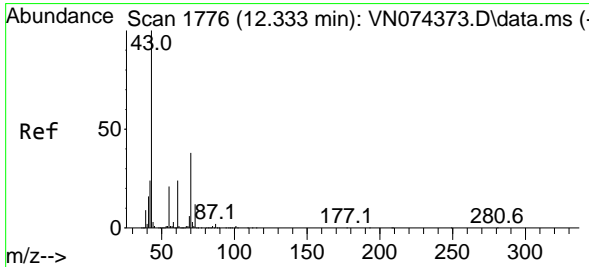
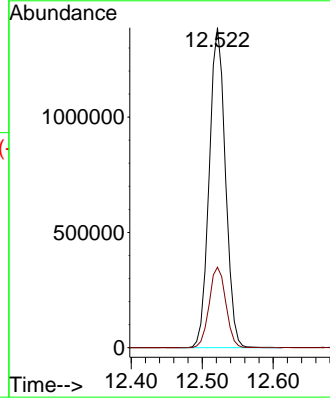
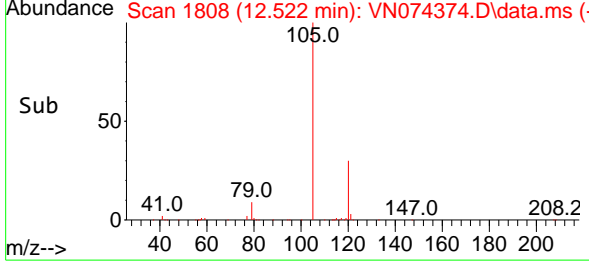
Tgt Ion:105 Resp: 2201049
 Ion Ratio Lower Upper
 105 100
 120 25.8 13.4 40.1

Manual Integrations

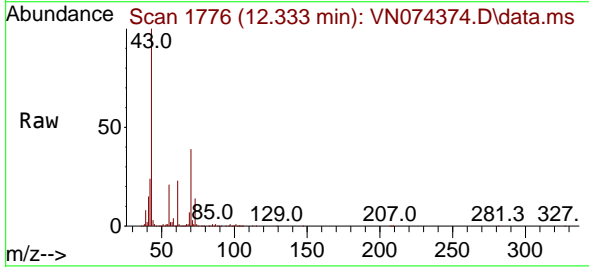
APPROVED

Reviewed By :John Carlone 09/12/2022

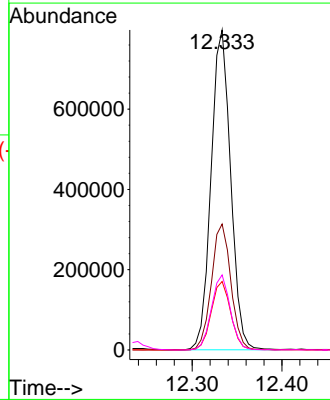
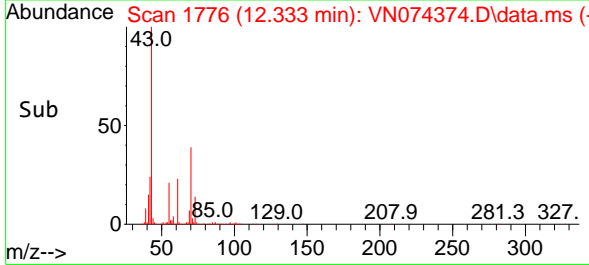
Supervised By :Mahesh Dadoda 09/12/2022

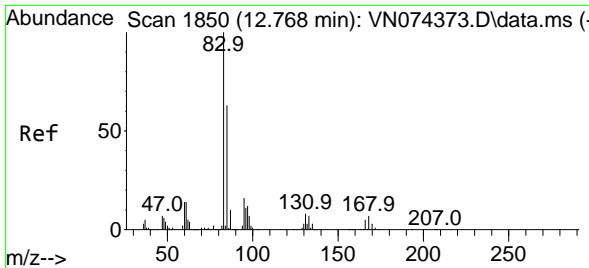


#74
 N-amy1 acetate
 Concen: 63.659 ug/l
 RT: 12.333 min Scan# 1776
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 43 Resp: 1206662
 Ion Ratio Lower Upper
 43 100
 70 39.3 31.4 47.0
 55 21.4 17.0 25.6
 61 22.8 18.4 27.6





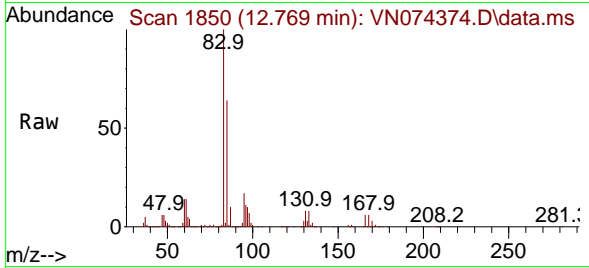
#75
 1,1,2,2-Tetrachloroethane
 Concen: 63.579 ug/l
 RT: 12.769 min Scan# 1850
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC075



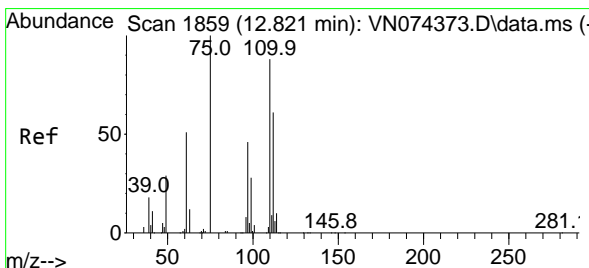
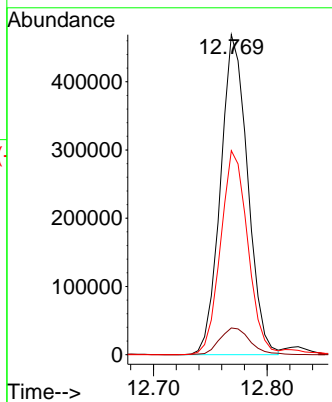
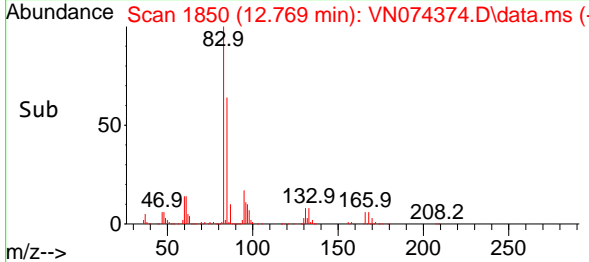
Tgt Ion: 83 Resp: 777890
 Ion Ratio Lower Upper
 83 100
 131 9.4 4.5 13.7
 85 63.9 32.3 96.8

Manual Integrations

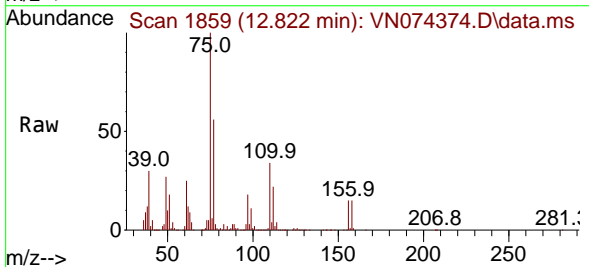
APPROVED

Reviewed By :John Carlone 09/12/2022

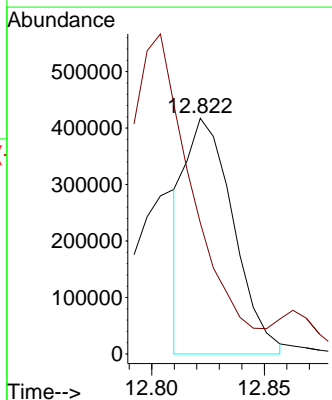
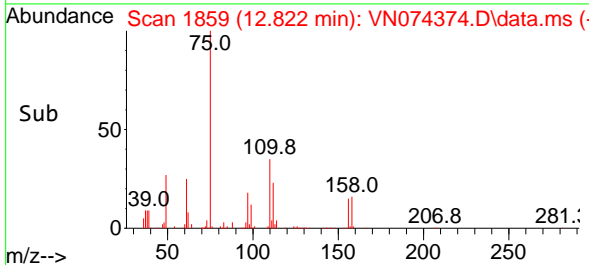
Supervised By :Mahesh Dadoda 09/12/2022

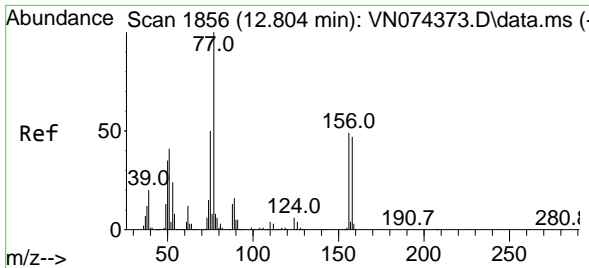


#76
 1,2,3-Trichloropropane
 Concen: 53.888 ug/l m
 RT: 12.822 min Scan# 1859
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 75 Resp: 619586
 Ion Ratio Lower Upper
 75 100
 77 186.8 78.9 236.7





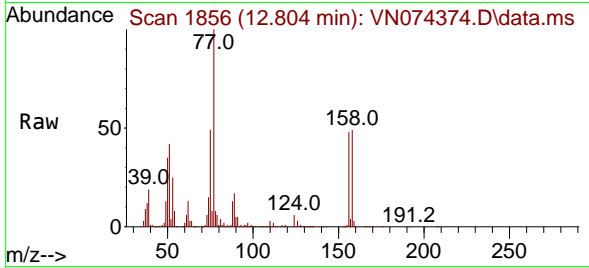
#77
 Bromobenzene
 Concen: 66.979 ug/l
 RT: 12.804 min Scan# 1856
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



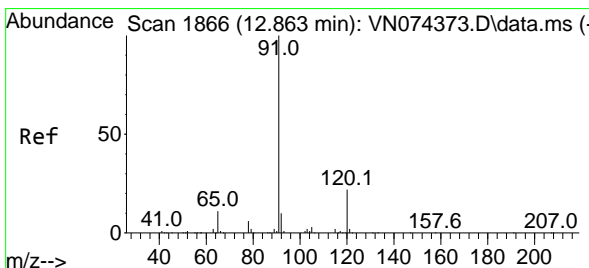
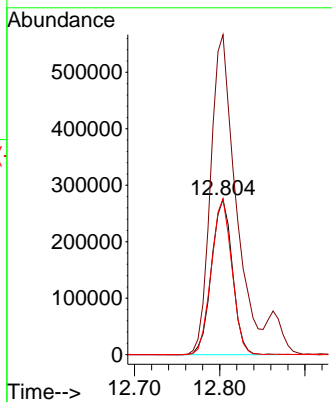
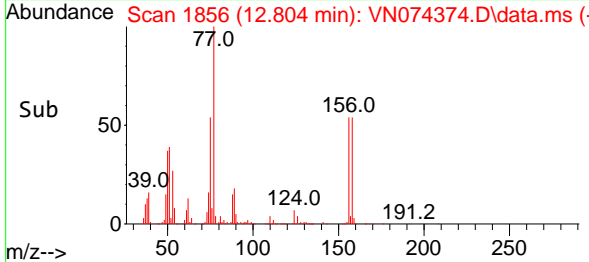
Tgt Ion:156 Resp: 468120
 Ion Ratio Lower Upper
 156 100
 77 247.2 124.4 373.1
 158 98.7 49.2 147.6

Manual Integrations

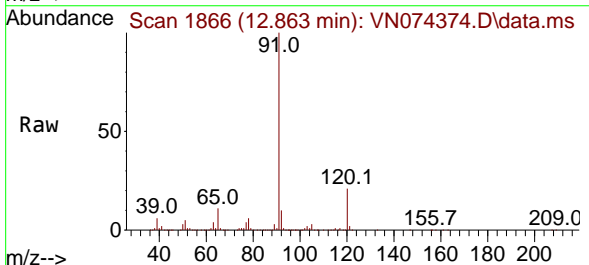
APPROVED

Reviewed By :John Carlone 09/12/2022

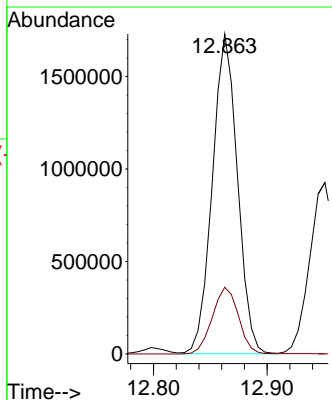
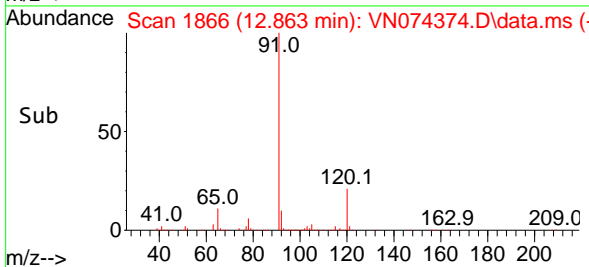
Supervised By :Mahesh Dadoda 09/12/2022

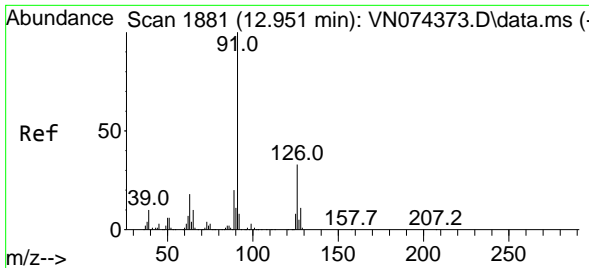


#78
 n-propylbenzene
 Concen: 71.194 ug/l
 RT: 12.863 min Scan# 1866
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 91 Resp: 2655316
 Ion Ratio Lower Upper
 91 100
 120 21.7 11.1 33.1





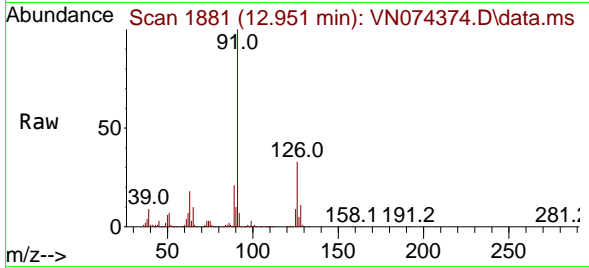
#79
 2-Chlorotoluene
 Concen: 67.555 ug/l
 RT: 12.951 min Scan# 1881
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

Client Sample Id :

VSTDIC075



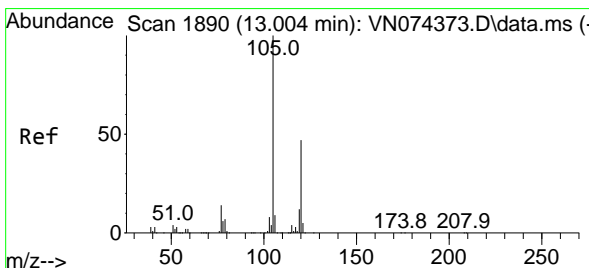
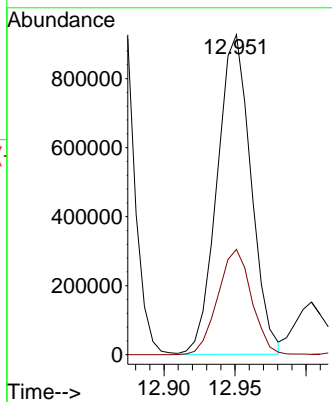
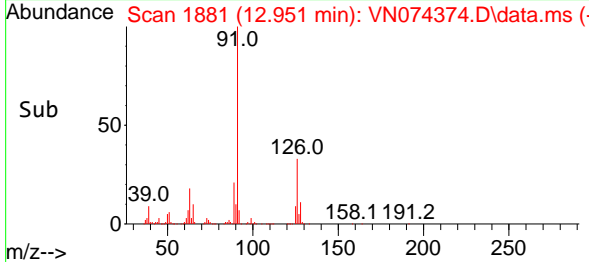
Tgt Ion: 91 Resp: 153614
 Ion Ratio Lower Upper
 91 100
 126 32.9 16.2 48.5

Manual Integrations

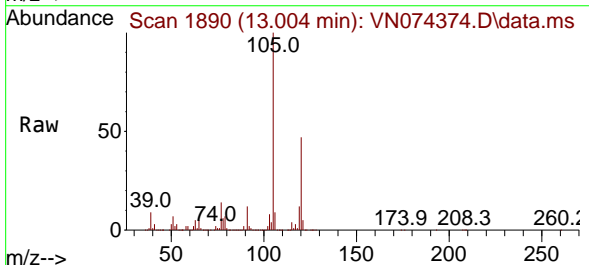
APPROVED

Reviewed By :John Carlone 09/12/2022

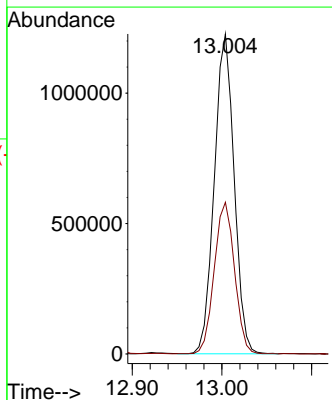
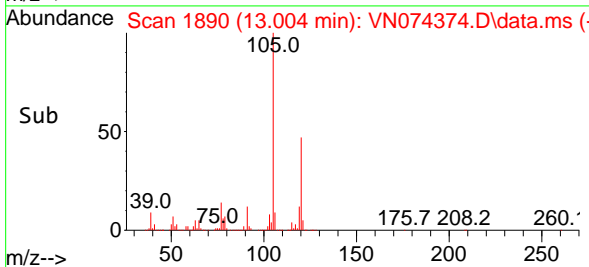
Supervised By :Mahesh Dadoda 09/12/2022

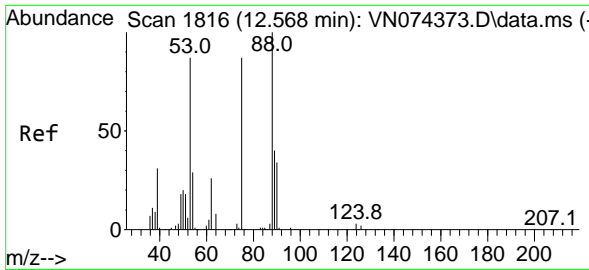


#80
 1,3,5-Trimethylbenzene
 Concen: 69.587 ug/l
 RT: 13.004 min Scan# 1890
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



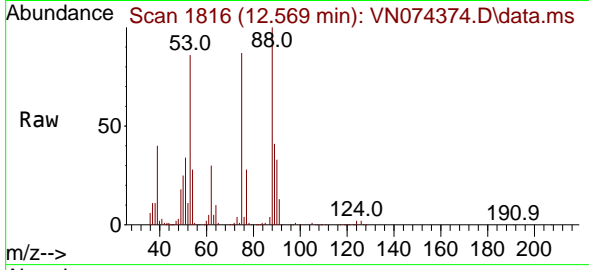
Tgt Ion: 105 Resp: 1879564
 Ion Ratio Lower Upper
 105 100
 120 48.5 23.8 71.4





#81
 trans-1,4-Dichloro-2-butene
 Concen: 70.506 ug/l
 RT: 12.569 min Scan# 1816
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

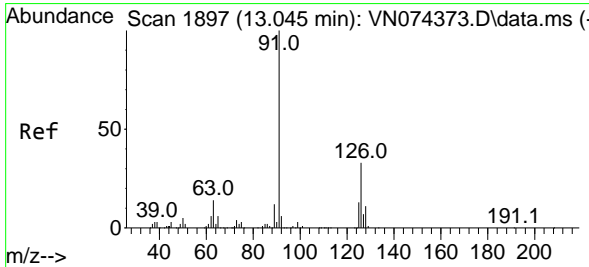
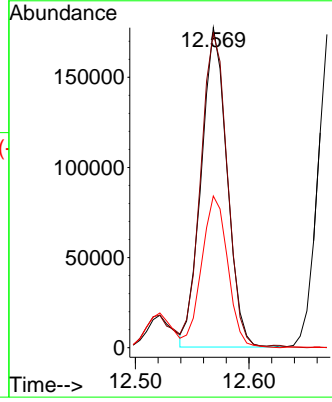
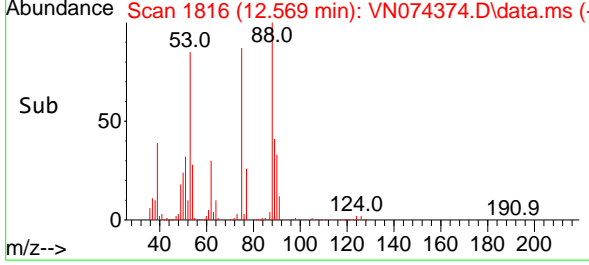
Instrument : MSVOA_N
 ClientSampleId : VSTDIC075



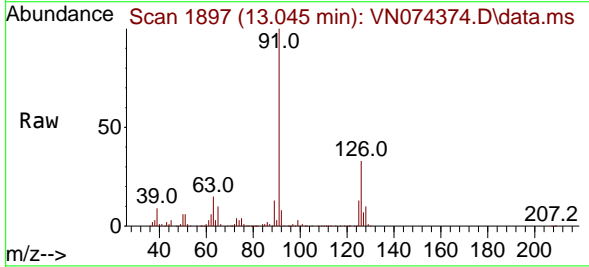
Tgt Ion: 75 Resp: 280200
 Ion Ratio Lower Upper
 75 100
 53 100.8 82.2 123.2
 89 48.1 37.7 56.5

Manual Integrations
 APPROVED

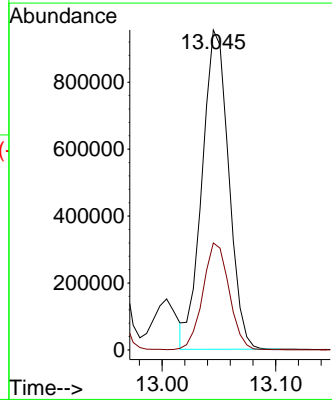
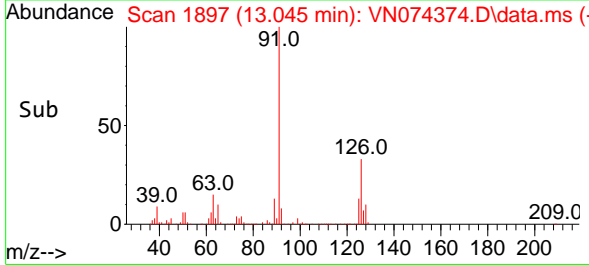
Reviewed By :John Carlone 09/12/2022
 Supervised By :Mahesh Dadoda 09/12/2022

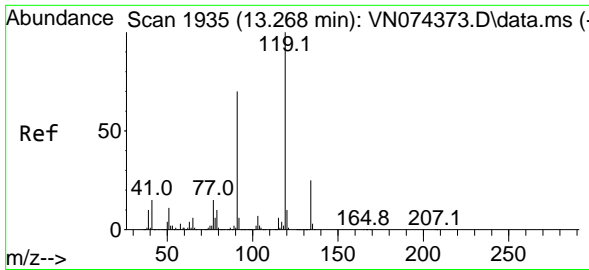


#82
 4-Chlorotoluene
 Concen: 70.759 ug/l
 RT: 13.045 min Scan# 1897
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 91 Resp: 1552479
 Ion Ratio Lower Upper
 91 100
 126 33.2 16.4 49.1





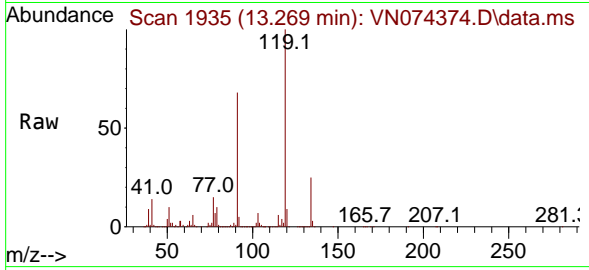
#83
 tert-Butylbenzene
 Concen: 68.224 ug/l
 RT: 13.269 min Scan# 1935
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



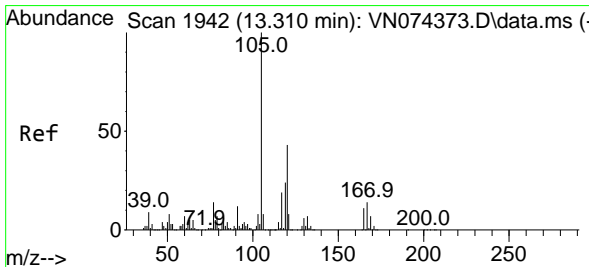
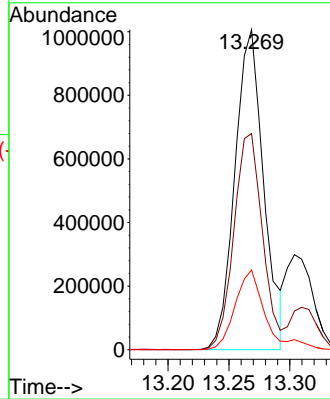
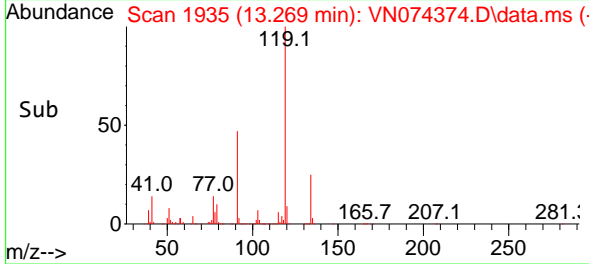
Tgt Ion:119 Resp: 165902
 Ion Ratio Lower Upper
 119 100
 91 66.9 33.8 101.3
 134 26.1 13.1 39.3

Manual Integrations

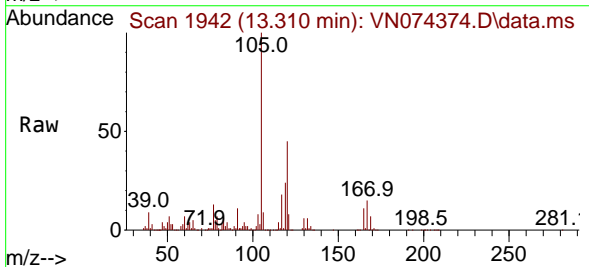
APPROVED

Reviewed By :John Carlone 09/12/2022

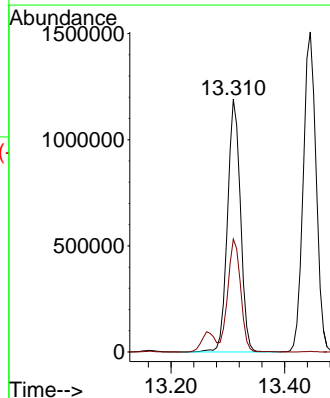
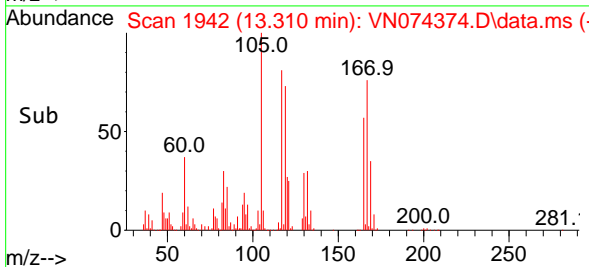
Supervised By :Mahesh Dadoda 09/12/2022

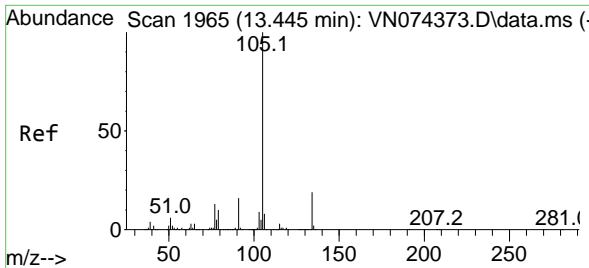


#84
 1,2,4-Trimethylbenzene
 Concen: 70.555 ug/l
 RT: 13.310 min Scan# 1942
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



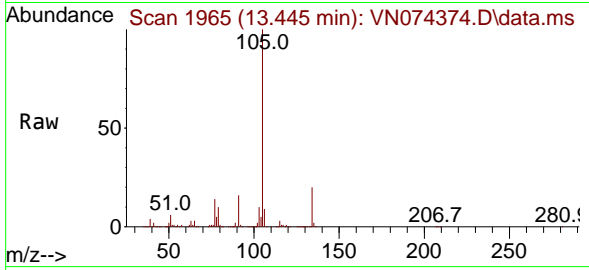
Tgt Ion:105 Resp: 1888850
 Ion Ratio Lower Upper
 105 100
 120 44.6 21.9 65.8





#85
 sec-Butylbenzene
 Concen: 71.560 ug/l
 RT: 13.445 min Scan# 1965
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

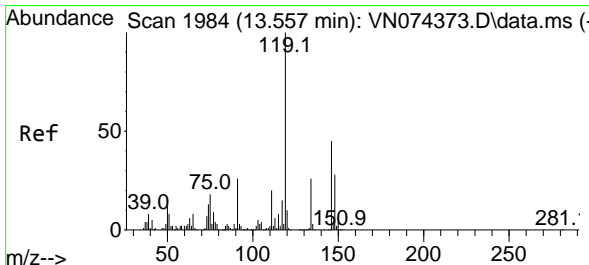
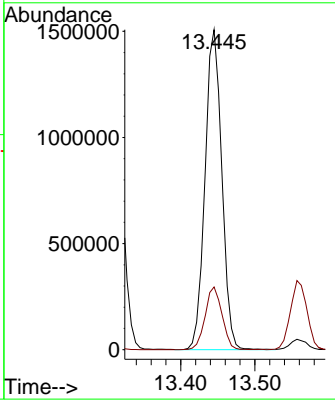
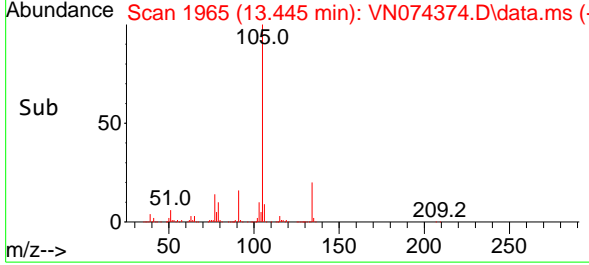
Instrument : MSVOA_N
 Client Sample Id : VSTDIC075



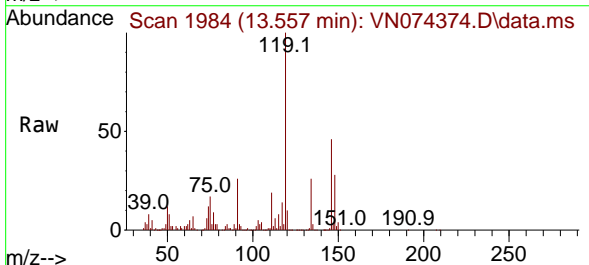
Tgt Ion: 105 Resp: 236808
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.7 28.9

Manual Integrations
APPROVED

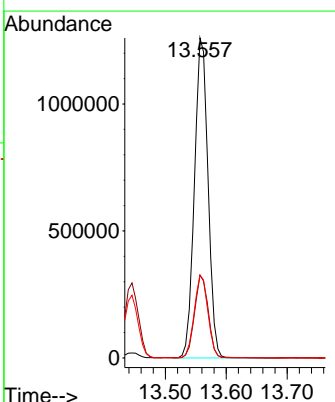
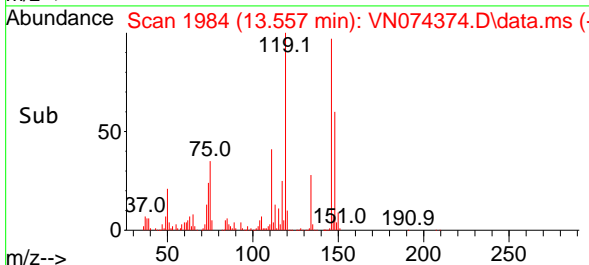
Reviewed By : John Carlone 09/12/2022
 Supervised By : Mahesh Dadoda 09/12/2022

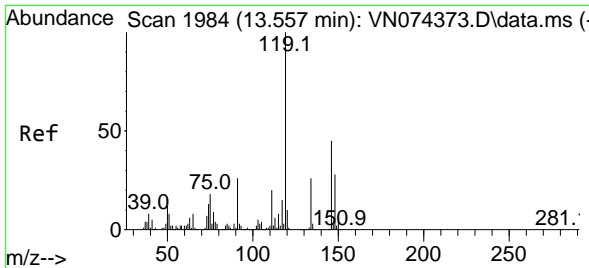


#86
 p-Isopropyltoluene
 Concen: 73.902 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 119 Resp: 1957512
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.0 38.9
 91 25.9 13.1 39.3





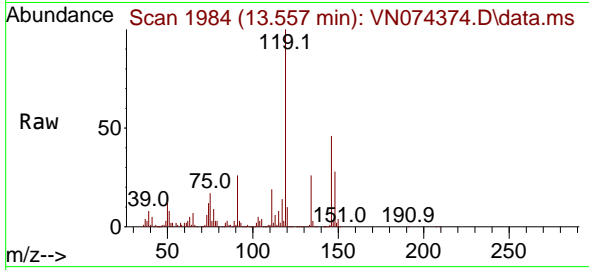
#87
 1,3-Dichlorobenzene
 Concen: 71.366 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC075



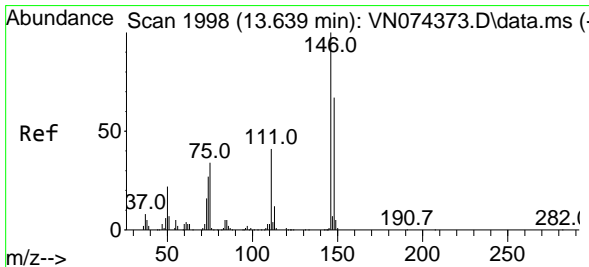
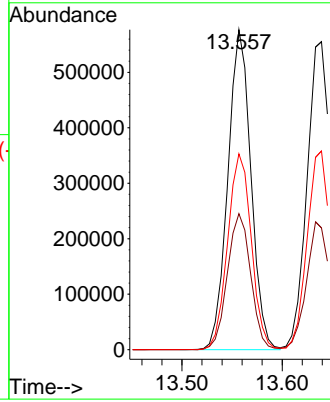
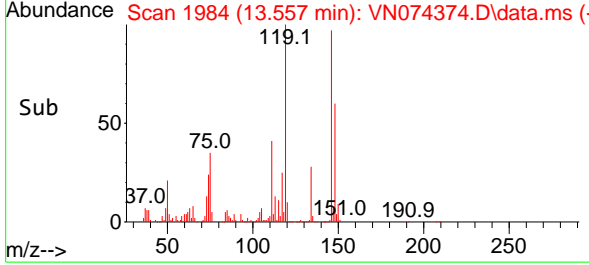
Tgt Ion:146 Resp: 922180
 Ion Ratio Lower Upper
 146 100
 111 42.8 21.5 64.5
 148 62.9 32.0 96.0

Manual Integrations

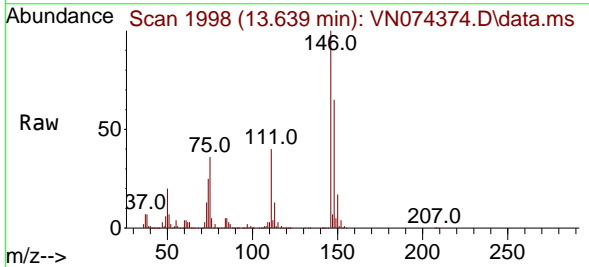
APPROVED

Reviewed By :John Carlone 09/12/2022

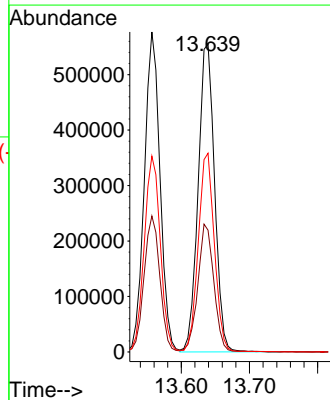
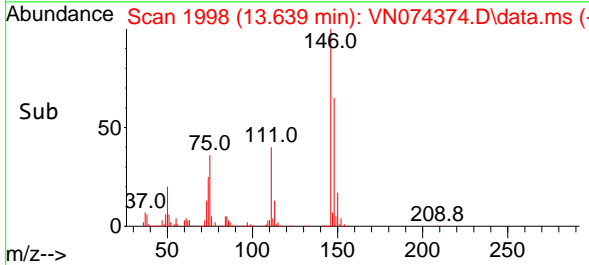
Supervised By :Mahesh Dadoda 09/12/2022

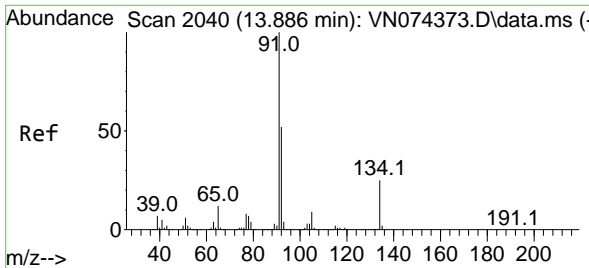


#88
 1,4-Dichlorobenzene
 Concen: 71.192 ug/l
 RT: 13.639 min Scan# 1998
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion:146 Resp: 929313
 Ion Ratio Lower Upper
 146 100
 111 40.1 20.8 62.2
 148 63.1 32.1 96.5





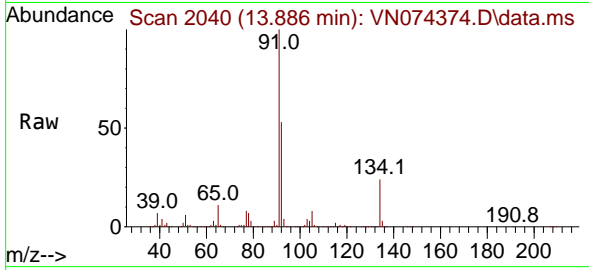
#89
 n-Butylbenzene
 Concen: 77.362 ug/l
 RT: 13.886 min Scan# 2040
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

Client Sample Id :

VSTDIC075



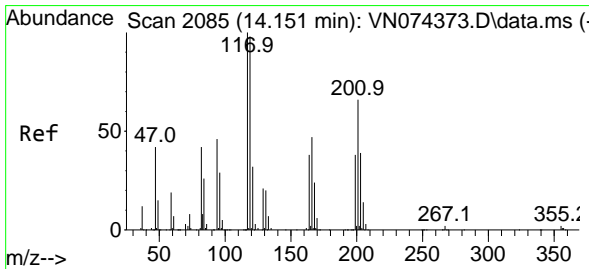
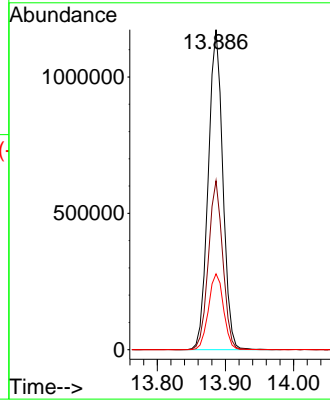
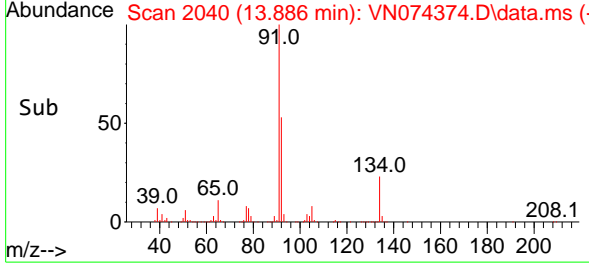
Tgt Ion: 91 Resp: 1743740
 Ion Ratio Lower Upper
 91 100
 92 52.1 25.8 77.4
 134 24.6 12.4 37.0

Manual Integrations

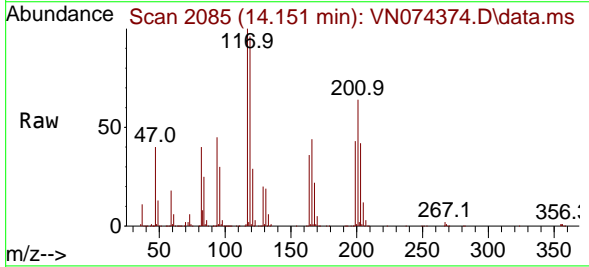
APPROVED

Reviewed By :John Carlone 09/12/2022

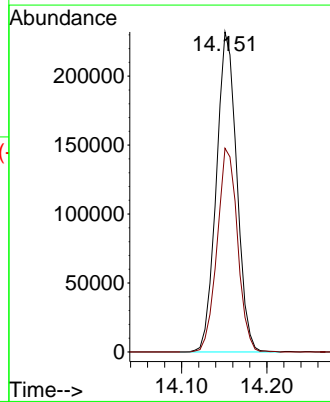
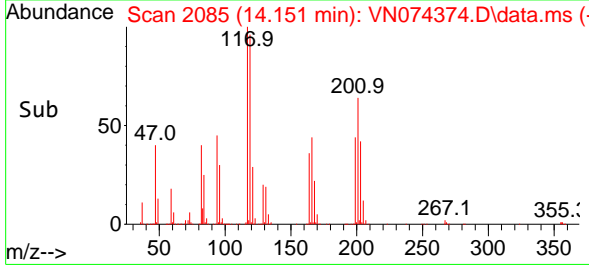
Supervised By :Mahesh Dadoda 09/12/2022

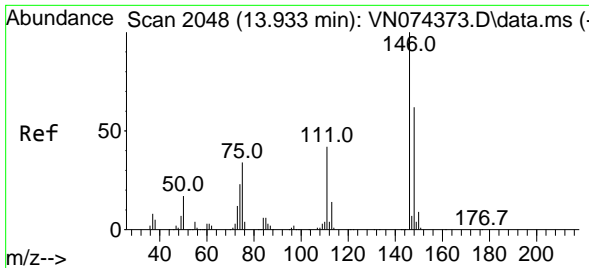


#90
 Hexachloroethane
 Concen: 69.133 ug/l
 RT: 14.151 min Scan# 2085
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 117 Resp: 386851
 Ion Ratio Lower Upper
 117 100
 201 63.7 32.6 98.0





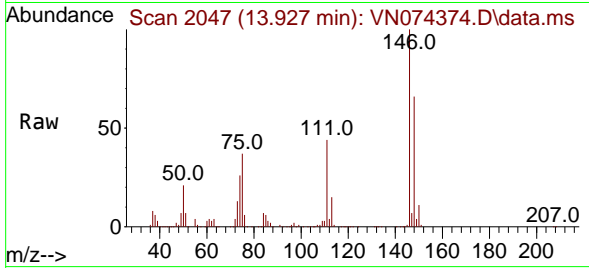
#91
 1,2-Dichlorobenzene
 Concen: 67.810 ug/l
 RT: 13.927 min Scan# 2047
 Delta R.T. -0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDICC075



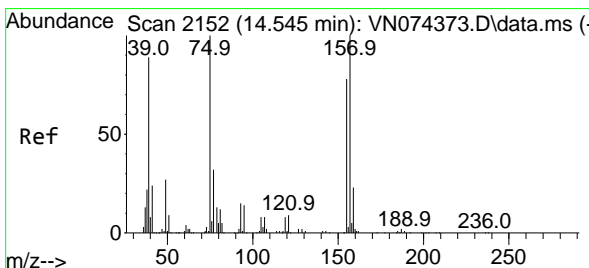
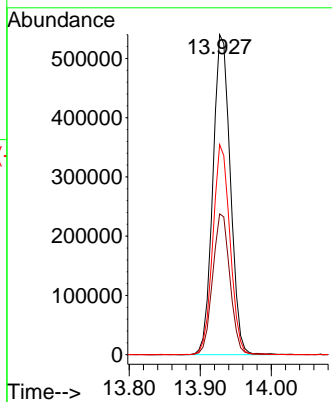
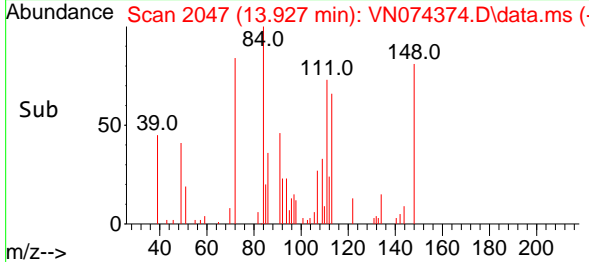
Tgt Ion:146 Resp: 92150
 Ion Ratio Lower Upper
 146 100
 111 43.6 21.9 65.7
 148 64.7 31.4 94.2

Manual Integrations

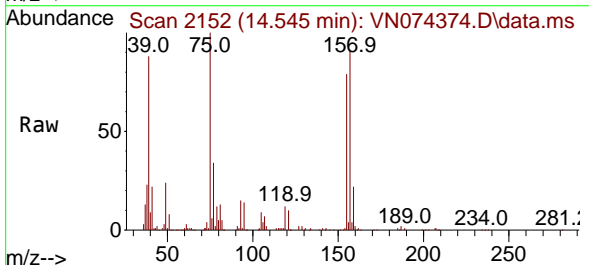
APPROVED

Reviewed By :John Carlone 09/12/2022

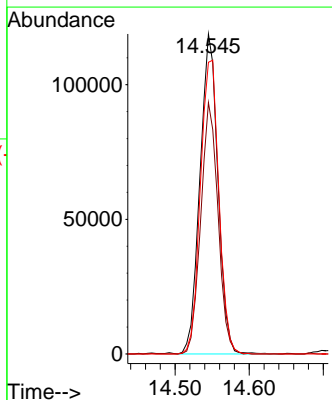
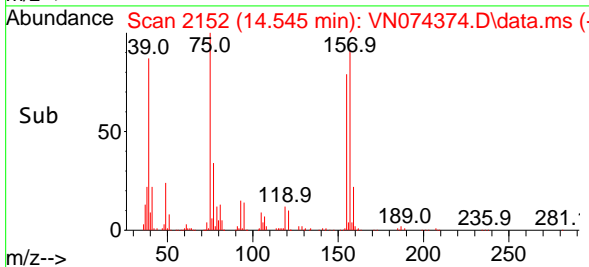
Supervised By :Mahesh Dadoda 09/12/2022

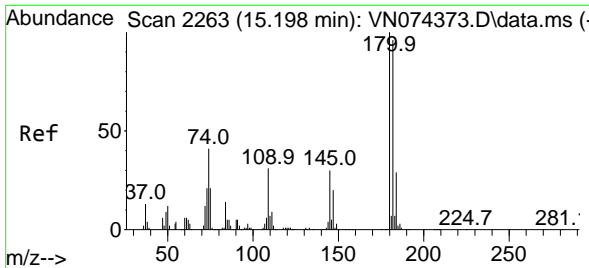


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 60.058 ug/l
 RT: 14.545 min Scan# 2152
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion: 75 Resp: 200023
 Ion Ratio Lower Upper
 75 100
 155 75.6 36.6 109.9
 157 94.4 46.2 138.5





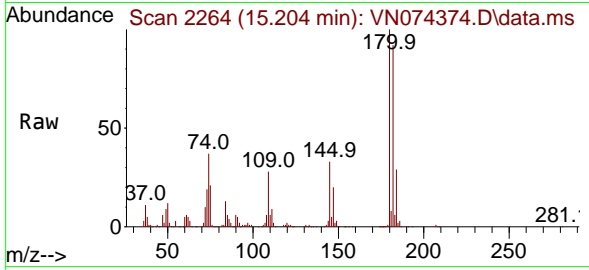
#93
 1,2,4-Trichlorobenzene
 Concen: 75.620 ug/l
 RT: 15.204 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



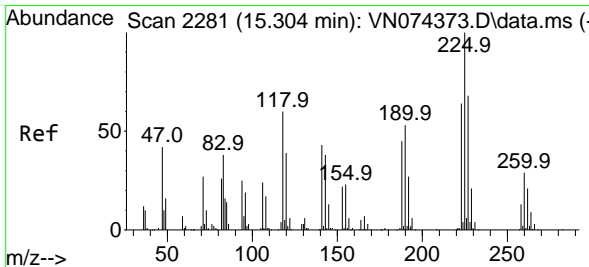
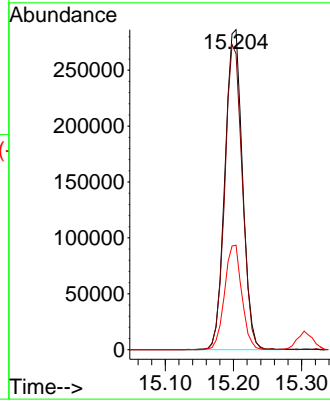
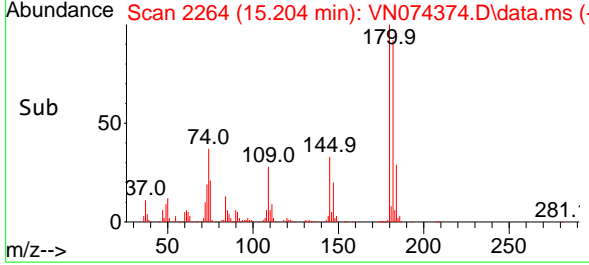
Tgt Ion:180 Resp: 512078
 Ion Ratio Lower Upper
 180 100
 182 95.0 47.4 142.2
 145 32.1 16.1 48.2

Manual Integrations

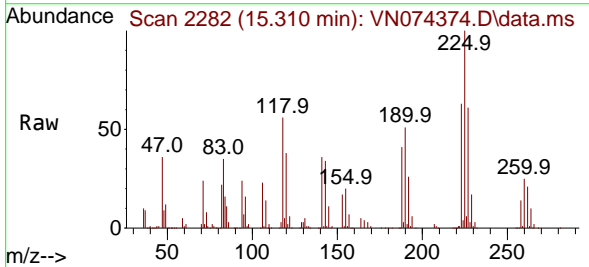
APPROVED

Reviewed By :John Carlone 09/12/2022

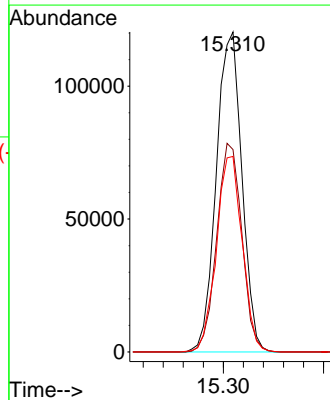
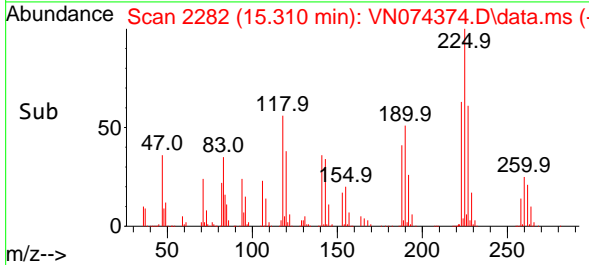
Supervised By :Mahesh Dadoda 09/12/2022

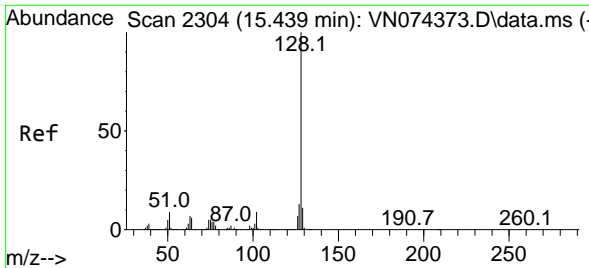


#94
 Hexachlorobutadiene
 Concen: 69.430 ug/l
 RT: 15.310 min Scan# 2282
 Delta R.T. 0.006 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion:225 Resp: 213096
 Ion Ratio Lower Upper
 225 100
 223 64.0 31.6 94.8
 227 61.9 31.8 95.4





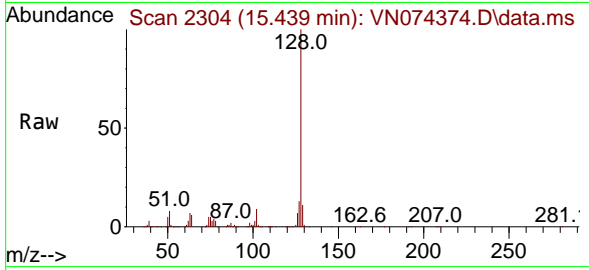
#95
 Naphthalene
 Concen: 76.401 ug/l
 RT: 15.439 min Scan# 2304
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC075



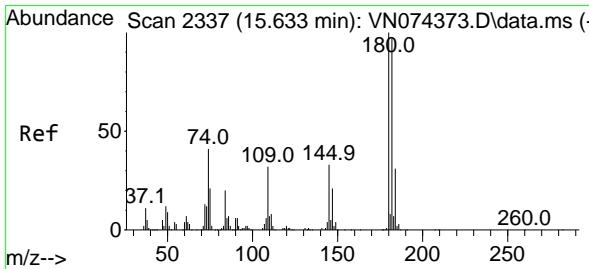
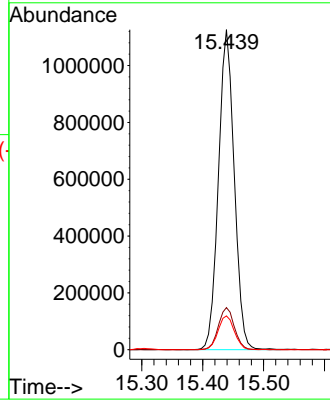
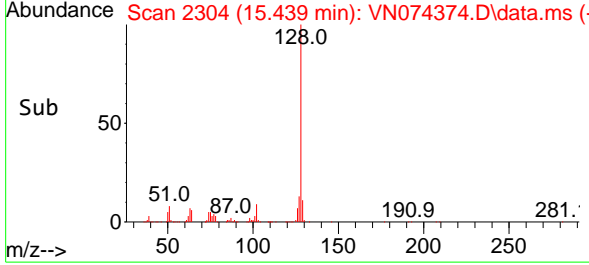
Tgt Ion:128 Resp: 202410
 Ion Ratio Lower Upper
 128 100
 127 13.4 10.6 16.0
 129 10.9 8.8 13.2

Manual Integrations

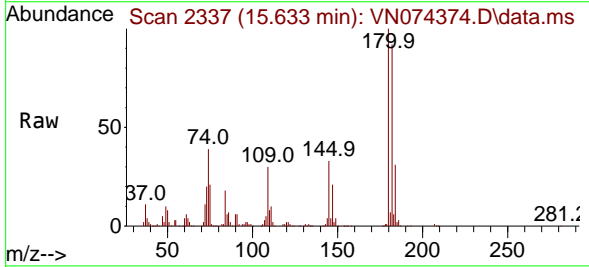
APPROVED

Reviewed By :John Carlone 09/12/2022

Supervised By :Mahesh Dadoda 09/12/2022



#96
 1,2,3-Trichlorobenzene
 Concen: 73.917 ug/l
 RT: 15.633 min Scan# 2337
 Delta R.T. 0.000 min
 Lab File: VN074374.D
 Acq: 09 Sep 2022 12:49



Tgt Ion:180 Resp: 517980
 Ion Ratio Lower Upper
 180 100
 182 94.9 47.6 142.8
 145 33.3 17.3 52.0

