

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050924\
 Data File : VN082043.D
 Acq On : 09 May 2024 12:01
 Operator : JC\MD
 Sample : VN0509WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0509WBS01

Manual Integrations
 APPROVED

Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

Quant Time: May 10 03:48:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 26 05:26:49 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.224	168	143362	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	296735	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	259737	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	99460	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	128837	53.248	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	106.500%
35) Dibromofluoromethane	8.165	113	95931	53.695	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	107.380%
50) Toluene-d8	10.565	98	384897	54.854	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	109.700%
62) 4-Bromofluorobenzene	12.847	95	124318	44.819	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	89.640%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.124	85	34431	17.109	ug/l	94
3) Chloromethane	2.365	50	44037	20.976	ug/l	99
4) Vinyl Chloride	2.512	62	40407	21.262	ug/l	93
5) Bromomethane	2.965	94	20054	21.926	ug/l	98
6) Chloroethane	3.124	64	25308	26.348	ug/l #	83
7) Trichlorofluoromethane	3.494	101	50793	17.278	ug/l	97
8) Diethyl Ether	3.965	74	24967	19.993	ug/l	80
9) 1,1,2-Trichlorotrifluo...	4.365	101	37126	21.752	ug/l #	87
10) Methyl Iodide	4.583	142	29150	19.499	ug/l	92
11) Tert butyl alcohol	5.524	59	40375	91.791	ug/l #	87
12) 1,1-Dichloroethene	4.347	96	35424	20.401	ug/l	90
13) Acrolein	4.177	56	31423	86.799	ug/l	99
14) Allyl chloride	5.024	41	65024	17.704	ug/l #	88
15) Acrylonitrile	5.724	53	111694	105.751	ug/l	98
16) Acetone	4.424	43	79582	108.124	ug/l	96
17) Carbon Disulfide	4.712	76	89256	17.102	ug/l	97
18) Methyl Acetate	5.024	43	53123	21.676	ug/l	92
19) Methyl tert-butyl Ether	5.794	73	123889	18.908	ug/l #	91
20) Methylene Chloride	5.271	84	44919	21.663	ug/l	89
21) trans-1,2-Dichloroethene	5.783	96	36194	19.118	ug/l	86
22) Diisopropyl ether	6.671	45	153589	21.610	ug/l #	91
23) Vinyl Acetate	6.606	43	577573	100.018	ug/l #	93
24) 1,1-Dichloroethane	6.565	63	81352	21.992	ug/l	97
25) 2-Butanone	7.488	43	142407	103.698	ug/l	89
26) 2,2-Dichloropropane	7.488	77	63243	18.585	ug/l	99
27) cis-1,2-Dichloroethene	7.488	96	46980	21.236	ug/l	86
28) Bromochloromethane	7.818	49	44976	25.581	ug/l #	73
29) Tetrahydrofuran	7.841	42	94823	96.287	ug/l	90
30) Chloroform	7.965	83	74141	20.220	ug/l	93
31) Cyclohexane	8.265	56	73002	20.028	ug/l #	83
32) 1,1,1-Trichloroethane	8.171	97	59362	18.154	ug/l #	91
36) 1,1-Dichloropropene	8.371	75	51231	17.626	ug/l	99
37) Ethyl Acetate	7.559	43	55151	17.549	ug/l	98
38) Carbon Tetrachloride	8.365	117	47552	16.739	ug/l	92
39) Methylcyclohexane	9.606	83	59302	16.800	ug/l	94
40) Benzene	8.612	78	174446	19.993	ug/l	93

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 Quant Title : SW846 8260
 QLast Update : Fri Apr 26 05:26:49 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.777	41	33711	16.811	ug/l	93
42) 1,2-Dichloroethane	8.671	62	56394	17.405	ug/l	97
43) Isopropyl Acetate	8.688	43	109560	18.541	ug/l #	92
44) Trichloroethene	9.353	130	34325	17.063	ug/l	99
45) 1,2-Dichloropropane	9.624	63	44096	19.311	ug/l	99
46) Dibromomethane	9.706	93	28242	17.894	ug/l #	87
47) Bromodichloromethane	9.888	83	56790	17.061	ug/l #	92
48) Methyl methacrylate	9.676	41	47966	17.004	ug/l	90
49) 1,4-Dioxane	9.688	88	15484	361.145	ug/l #	74
51) 4-Methyl-2-Pentanone	10.447	43	318728	95.816	ug/l	94
52) Toluene	10.629	92	102799	19.674	ug/l	100
53) t-1,3-Dichloropropene	10.835	75	61753	17.050	ug/l	95
54) cis-1,3-Dichloropropene	10.312	75	69145	18.524	ug/l #	85
55) 1,1,2-Trichloroethane	11.018	97	38164	18.571	ug/l	96
56) Ethyl methacrylate	10.876	69	67259	17.188	ug/l #	78
57) 1,3-Dichloropropane	11.165	76	69481	19.018	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.159	63	192802	108.156	ug/l #	88
59) 2-Hexanone	11.194	43	232474	93.908	ug/l	95
60) Dibromochloromethane	11.359	129	38831	17.840	ug/l	99
61) 1,2-Dibromoethane	11.465	107	37578	19.122	ug/l	95
64) Tetrachloroethene	11.106	164	27177	14.406	ug/l	92
65) Chlorobenzene	11.888	112	104829	18.481	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.959	131	34820	18.889	ug/l	94
67) Ethyl Benzene	11.965	91	187652	17.789	ug/l	100
68) m/p-Xylenes	12.070	106	140454	37.329	ug/l	94
69) o-Xylene	12.400	106	71230	19.390	ug/l	98
70) Styrene	12.412	104	112641	17.726	ug/l	94
71) Bromoform	12.582	173	20547	14.178	ug/l #	98
73) Isopropylbenzene	12.694	105	173135	19.579	ug/l	98
74) N-amyl acetate	12.494	43	93948	19.082	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.941	83	55657	20.959	ug/l	97
76) 1,2,3-Trichloropropane	12.994	75	47521m	18.428	ug/l	
77) Bromobenzene	12.976	156	34071	18.412	ug/l	66
78) n-propylbenzene	13.035	91	208714	19.431	ug/l	97
79) 2-Chlorotoluene	13.123	91	125743	18.400	ug/l	90
80) 1,3,5-Trimethylbenzene	13.176	105	139168	18.598	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.741	75	23303	18.517	ug/l #	90
82) 4-Chlorotoluene	13.223	91	124154	18.713	ug/l	91
83) tert-Butylbenzene	13.441	119	116165	18.641	ug/l	95
84) 1,2,4-Trimethylbenzene	13.482	105	138443	18.526	ug/l	97
85) sec-Butylbenzene	13.617	105	172607	19.664	ug/l	96
86) p-Isopropyltoluene	13.729	119	135584	19.237	ug/l	95
87) 1,3-Dichlorobenzene	13.735	146	63348	18.347	ug/l	98
88) 1,4-Dichlorobenzene	13.811	146	64504	18.971	ug/l	92
89) n-Butylbenzene	14.053	91	125271	19.095	ug/l	96
90) Hexachloroethane	14.335	117	25841	18.638	ug/l	83
91) 1,2-Dichlorobenzene	14.111	146	65250	19.713	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.717	75	10878	16.826	ug/l	75
93) 1,2,4-Trichlorobenzene	15.394	180	31378	16.945	ug/l	98
94) Hexachlorobutadiene	15.500	225	11628	17.036	ug/l	94
95) Naphthalene	15.641	128	120726	17.253	ug/l	100
96) 1,2,3-Trichlorobenzene	15.841	180	31322	17.617	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Manual Integrations
APPROVED
 Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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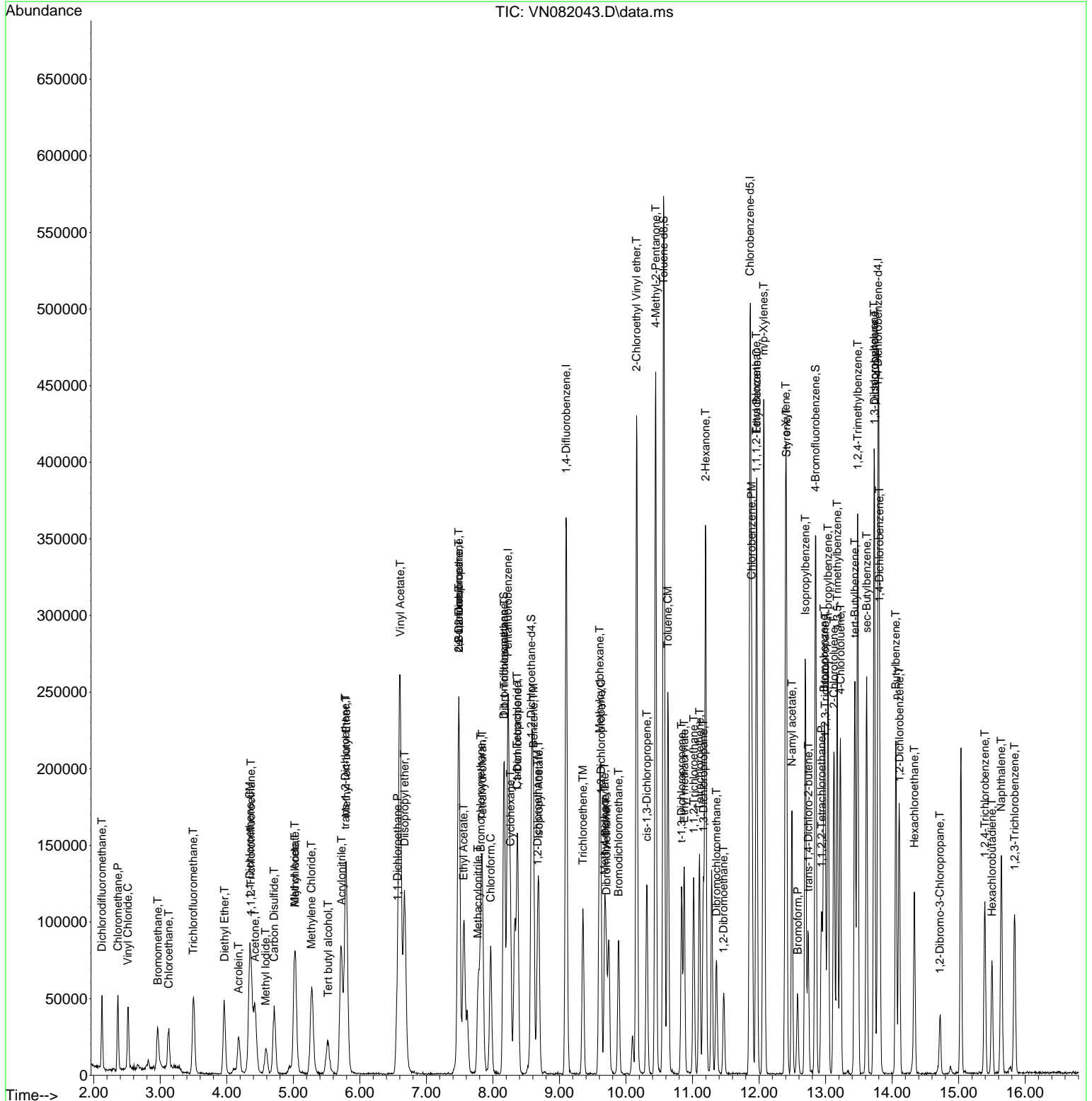
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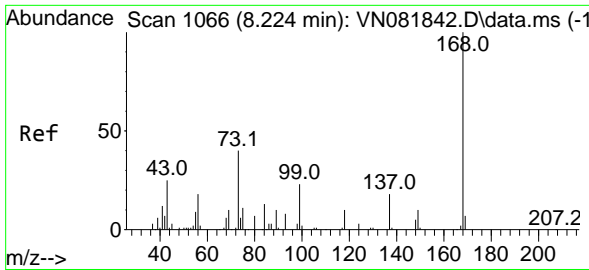
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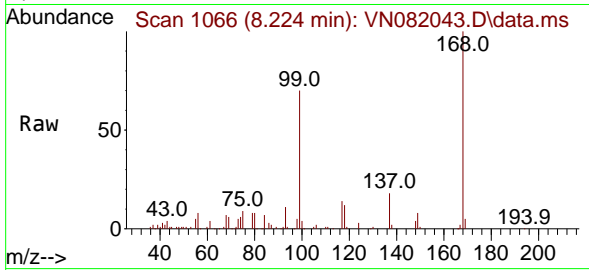
Manual Integrations
APPROVED
 Reviewed By : John Carlone 05/10/2024
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#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.224 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: VN082043.D
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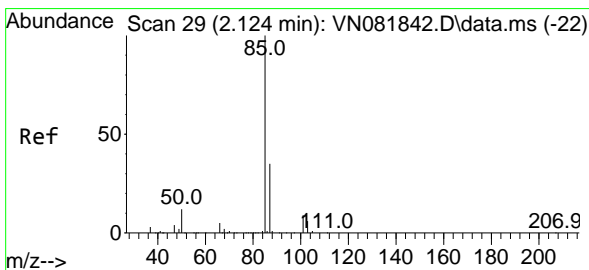
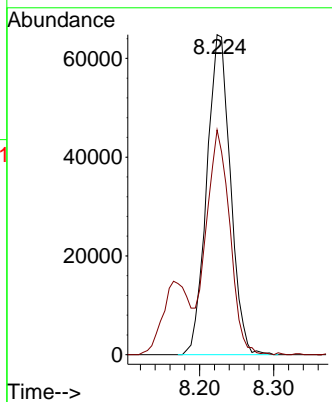
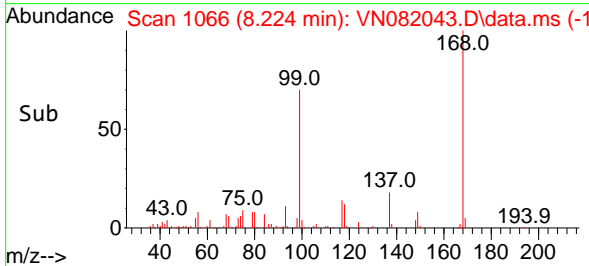
Instrument : MSVOA_N
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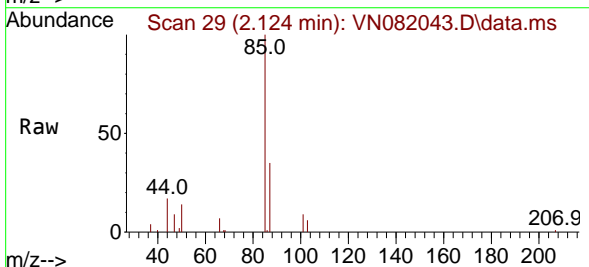
Tgt Ion: 168 Resp: 14336
 Ion Ratio Lower Upper
 168 100
 99 69.7 48.2 72.4

Manual Integrations
APPROVED

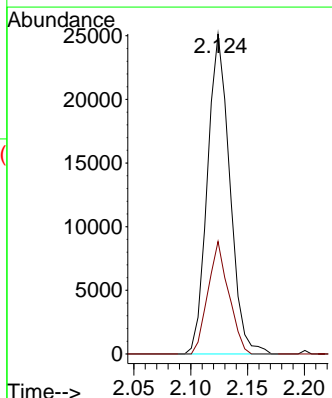
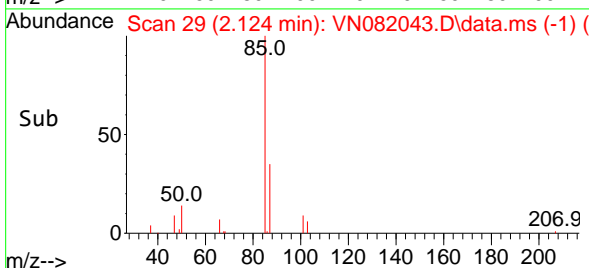
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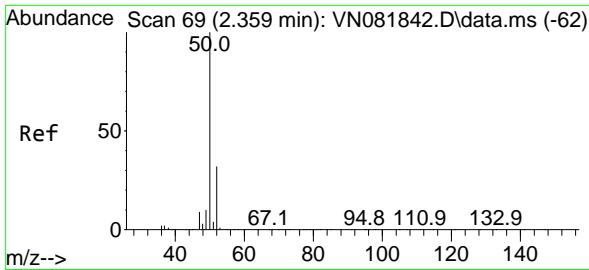


#2
 Dichlorodifluoromethane
 Concen: 17.109 ug/l
 RT: 2.124 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 85 Resp: 34431
 Ion Ratio Lower Upper
 85 100
 87 35.2 15.8 47.4





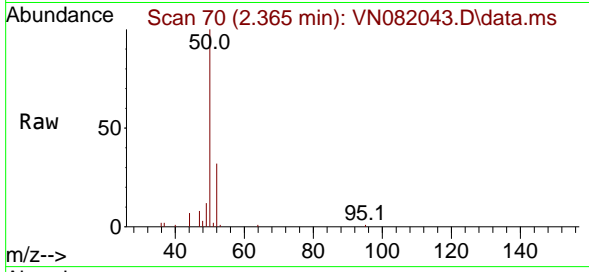
#3
 Chloromethane
 Concen: 20.976 ug/l
 RT: 2.365 min Scan# 70
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



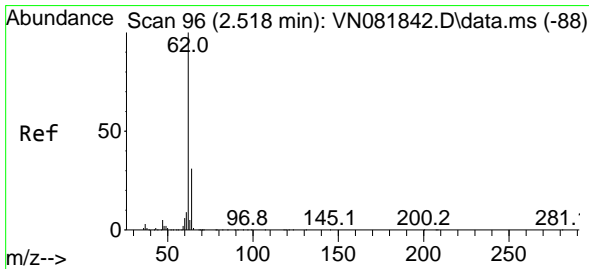
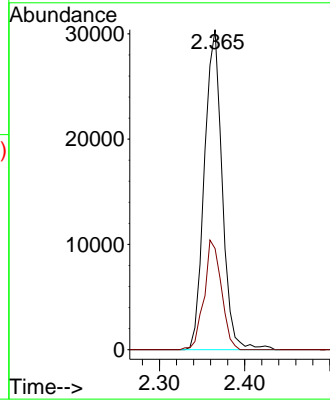
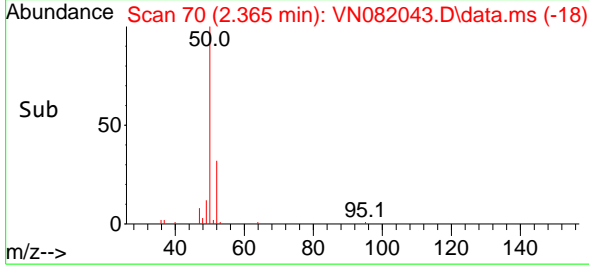
Tgt Ion: 50 Resp: 4403
 Ion Ratio Lower Upper
 50 100
 52 31.6 25.5 38.3

Manual Integrations

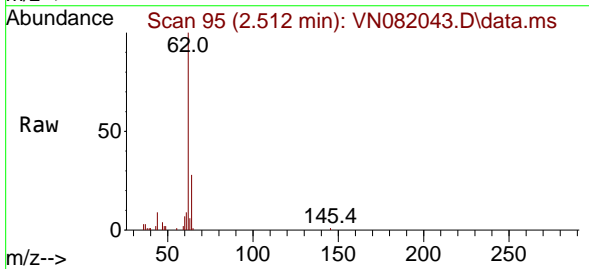
APPROVED

Reviewed By :John Carlone 05/10/2024

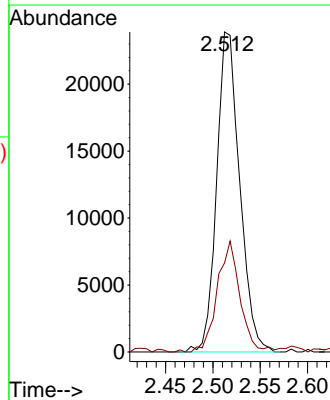
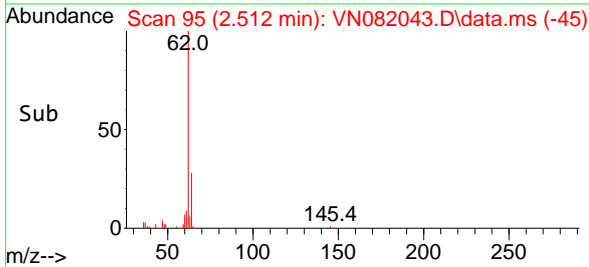
Supervised By :Mahesh Dadoda 05/10/2024

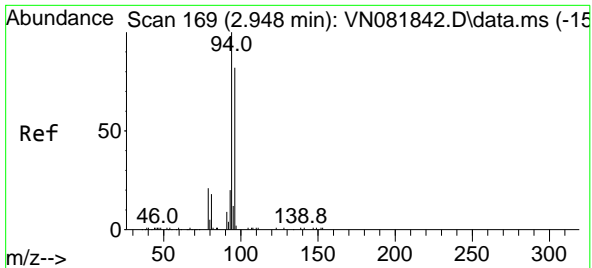


#4
 Vinyl Chloride
 Concen: 21.262 ug/l
 RT: 2.512 min Scan# 95
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



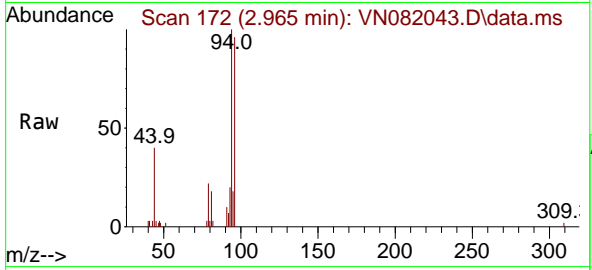
Tgt Ion: 62 Resp: 40407
 Ion Ratio Lower Upper
 62 100
 64 27.2 24.6 37.0





#5
 Bromomethane
 Concen: 21.926 ug/l
 RT: 2.965 min Scan# 172
 Delta R.T. 0.017 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

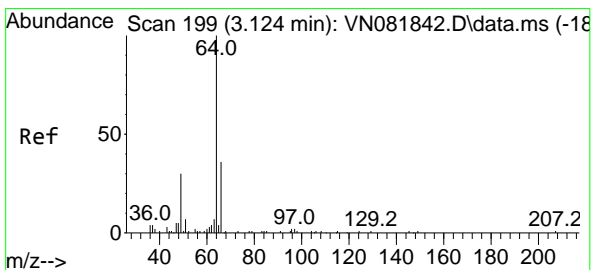
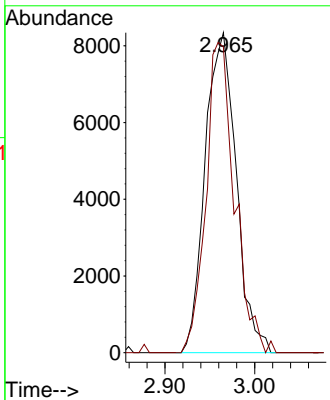
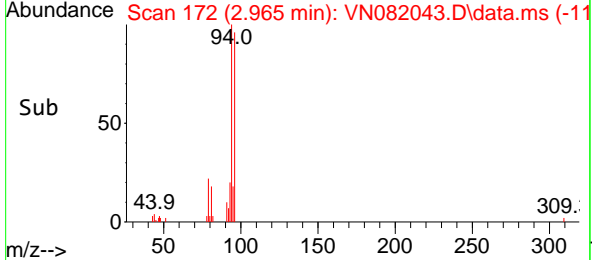
Instrument : MSVOA_N
 Client Sample Id : VN0509WBS01



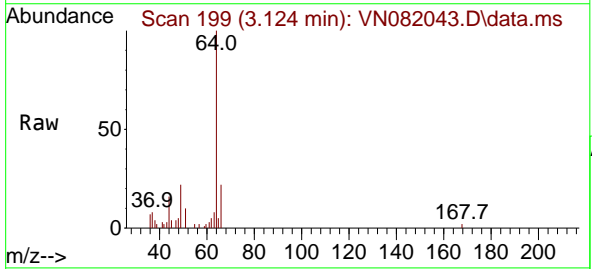
Tgt Ion: 94 Resp: 2005
 Ion Ratio Lower Upper
 94 100
 96 95.5 74.8 112.2

Manual Integrations
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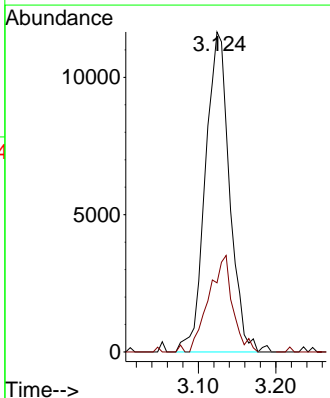
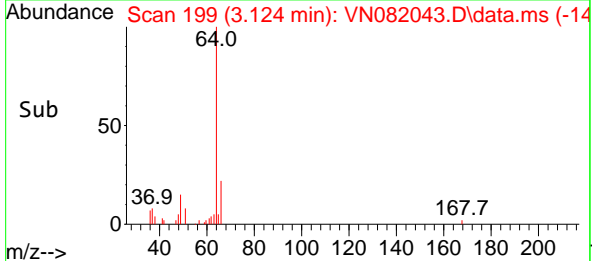
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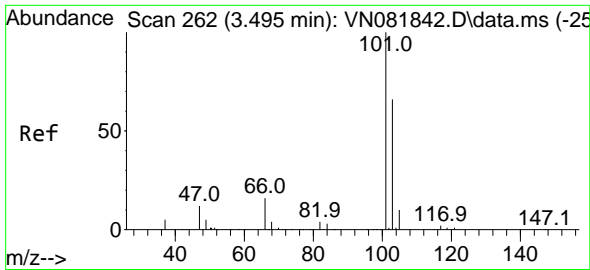


#6
 Chloroethane
 Concen: 26.348 ug/l
 RT: 3.124 min Scan# 199
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 64 Resp: 25308
 Ion Ratio Lower Upper
 64 100
 66 21.6 24.7 37.1#





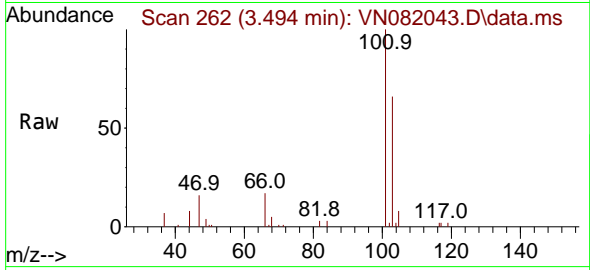
#7
 Trichlorofluoromethane
 Concen: 17.278 ug/l
 RT: 3.494 min Scan# 201
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client Sample Id :

VN0509WBS01



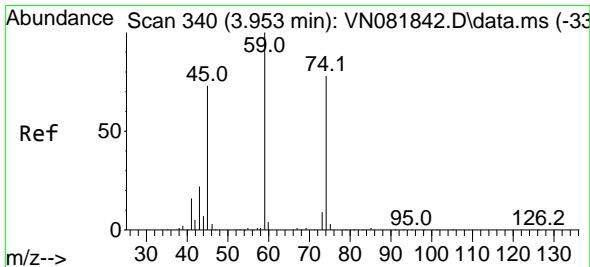
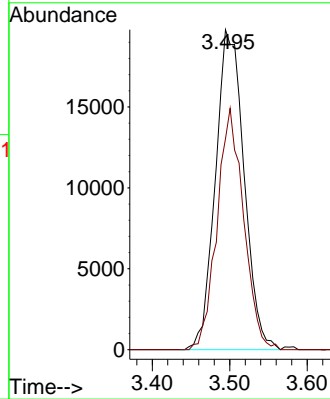
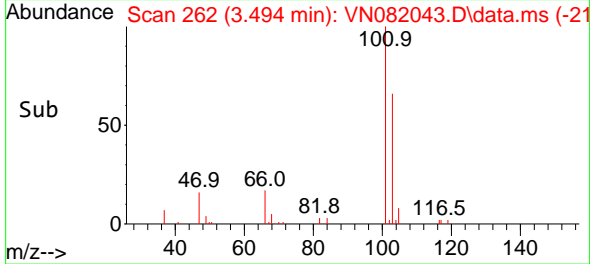
Tgt Ion: 101 Resp: 5079
 Ion Ratio Lower Upper
 101 100
 103 65.9 50.6 75.8

Manual Integrations

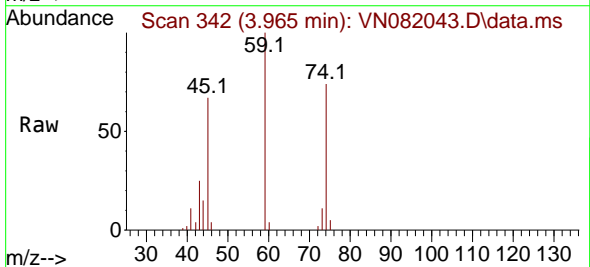
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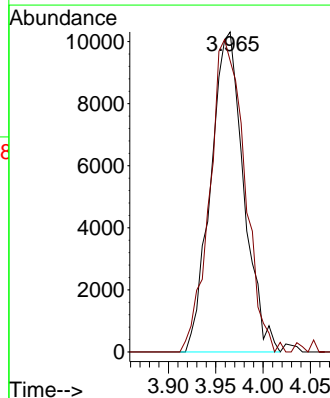
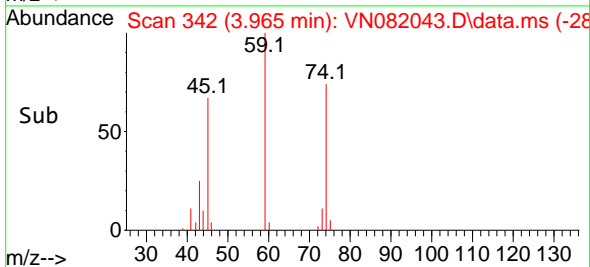
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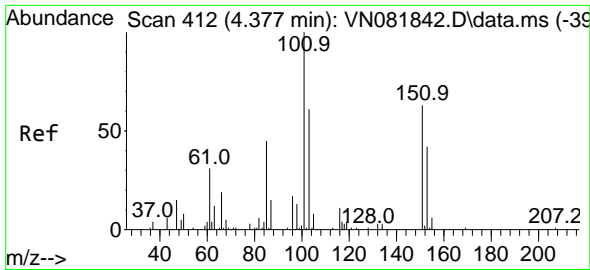


#8
 Diethyl Ether
 Concen: 19.993 ug/l
 RT: 3.965 min Scan# 342
 Delta R.T. 0.012 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



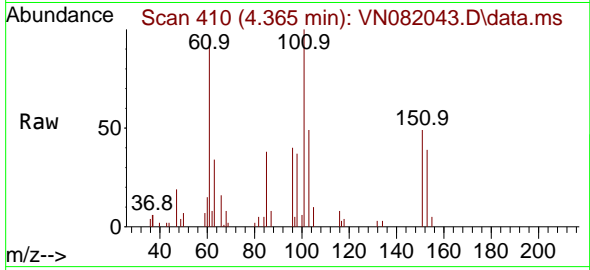
Tgt Ion: 74 Resp: 24967
 Ion Ratio Lower Upper
 74 100
 45 103.5 42.4 127.3





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 21.752 ug/l
 RT: 4.365 min Scan# 411
 Delta R.T. -0.012 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

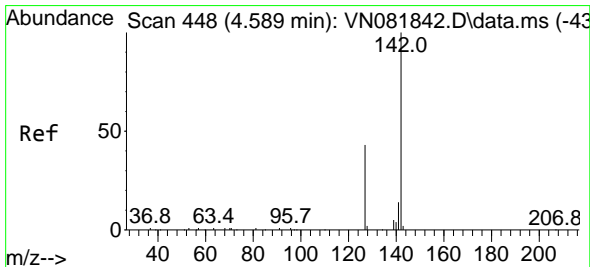
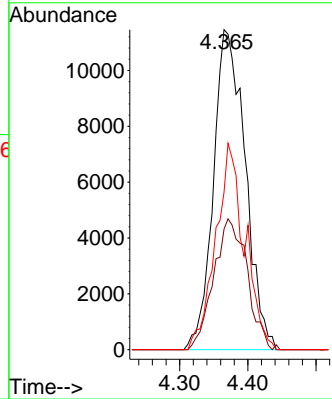
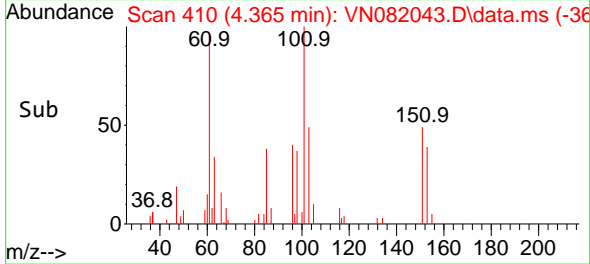
Instrument : MSVOA_N
 Client Sample Id : VN0509WBS01



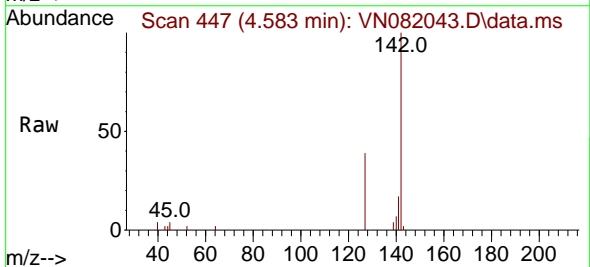
Tgt Ion: 101 Resp: 37120
 Ion Ratio Lower Upper
 101 100
 85 43.0 37.3 55.9
 151 59.0 59.2 88.8

Manual Integrations
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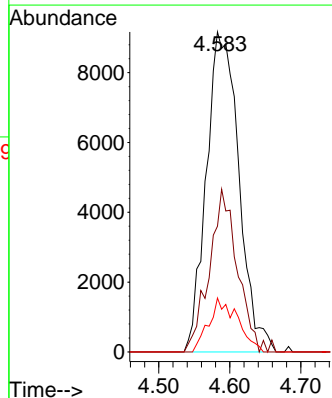
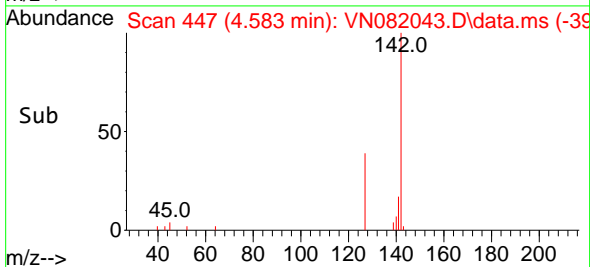
Reviewed By : John Carlone 05/10/2024
 Supervised By : Mahesh Dadoda 05/10/2024

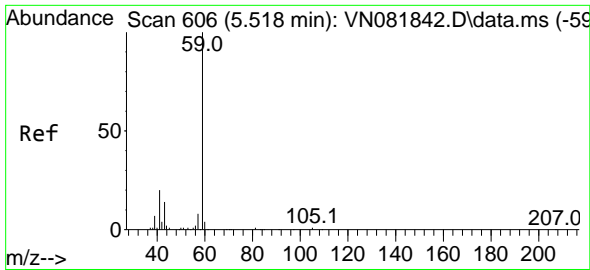


#10
 Methyl Iodide
 Concen: 19.499 ug/l
 RT: 4.583 min Scan# 447
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



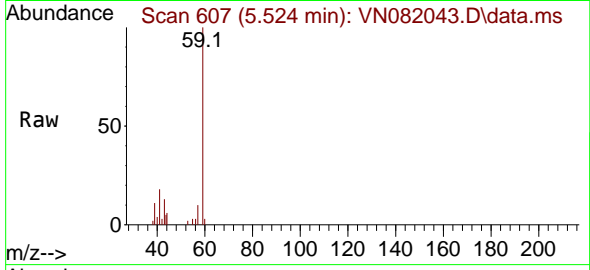
Tgt Ion: 142 Resp: 29150
 Ion Ratio Lower Upper
 142 100
 127 39.3 35.8 53.6
 141 16.8 11.4 17.2





#11
 Tert butyl alcohol
 Concen: 91.791 ug/l
 RT: 5.524 min Scan# 607
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

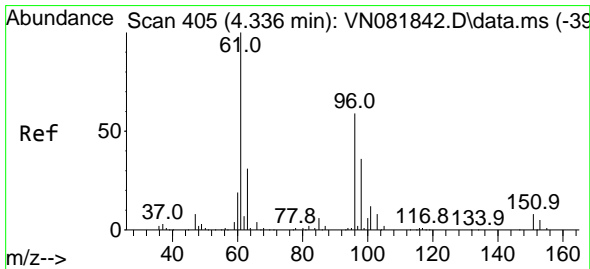
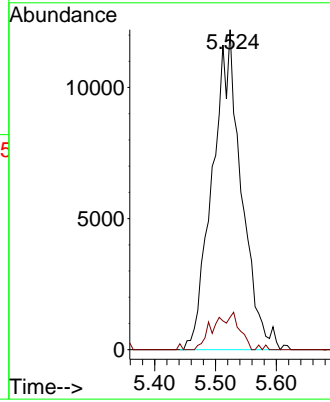
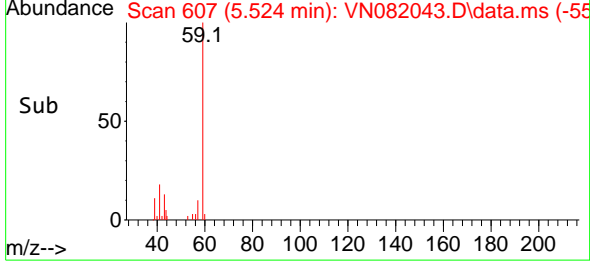
Instrument : MSVOA_N
 Client Sample Id : VN0509WBS01



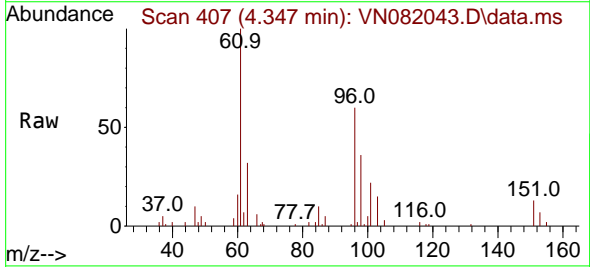
Tgt Ion: 59 Resp: 40379
 Ion Ratio Lower Upper
 59 100
 57 6.0 8.9 13.3

Manual Integrations
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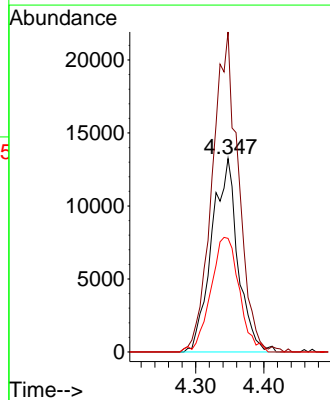
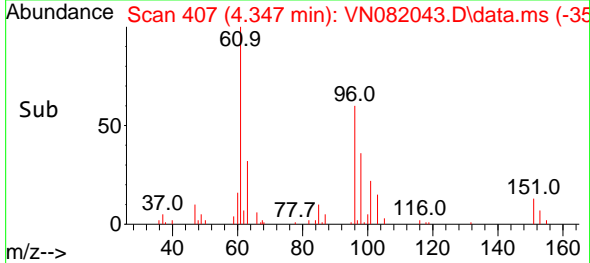
Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

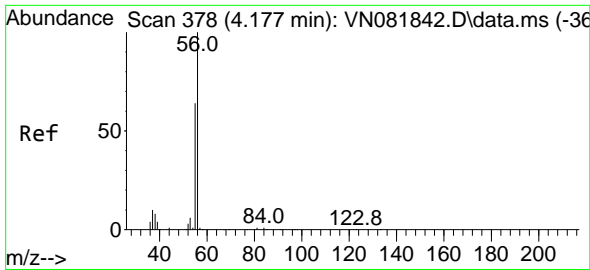


#12
 1,1-Dichloroethene
 Concen: 20.401 ug/l
 RT: 4.347 min Scan# 407
 Delta R.T. 0.012 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



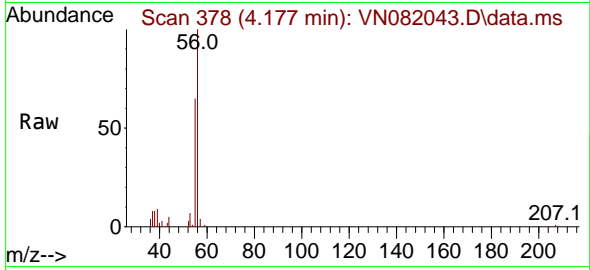
Tgt Ion: 96 Resp: 35424
 Ion Ratio Lower Upper
 96 100
 61 165.4 119.7 179.5
 98 58.8 49.6 74.4





#13
 Acrolein
 Concen: 86.799 ug/l
 RT: 4.177 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

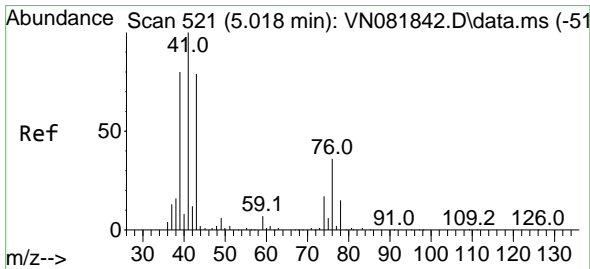
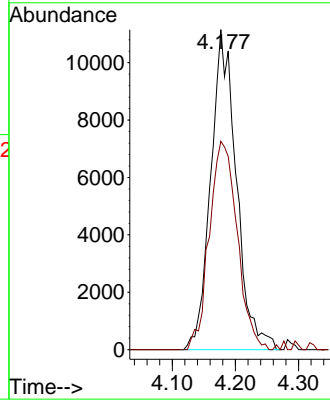
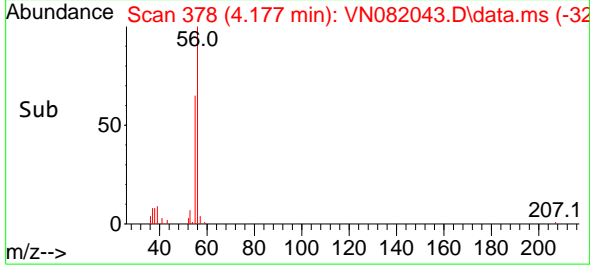
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0509WBS01



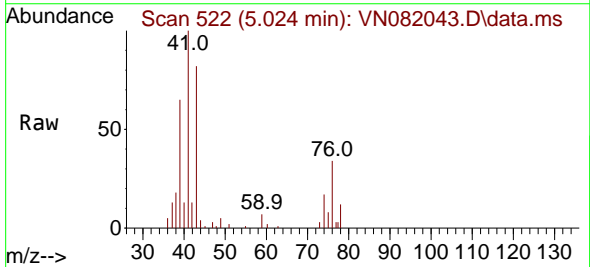
Tgt Ion: 56 Resp: 3142
 Ion Ratio Lower Upper
 56 100
 55 70.9 55.8 83.8

Manual Integrations
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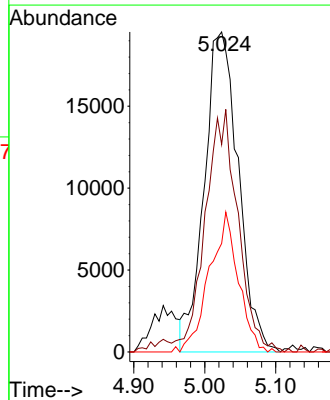
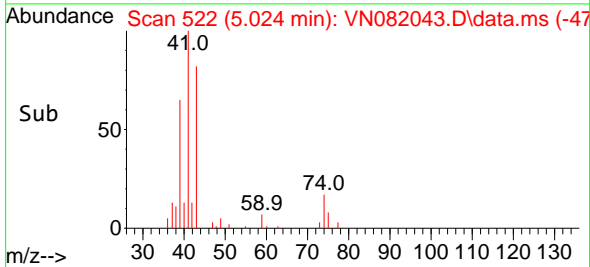
Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

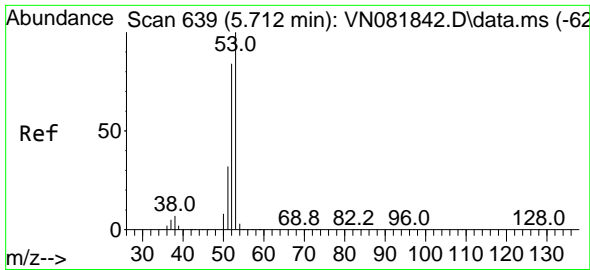


#14
 Allyl chloride
 Concen: 17.704 ug/l
 RT: 5.024 min Scan# 522
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 41 Resp: 65024
 Ion Ratio Lower Upper
 41 100
 39 72.7 65.4 98.0
 76 37.1 37.3 55.9#





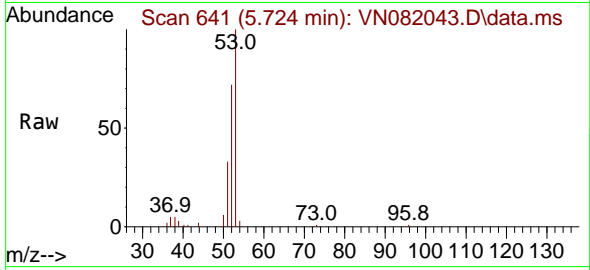
#15
 Acrylonitrile
 Concen: 105.751 ug/l
 RT: 5.724 min Scan# 641
 Delta R.T. 0.012 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client Sample Id :

VN0509WBS01



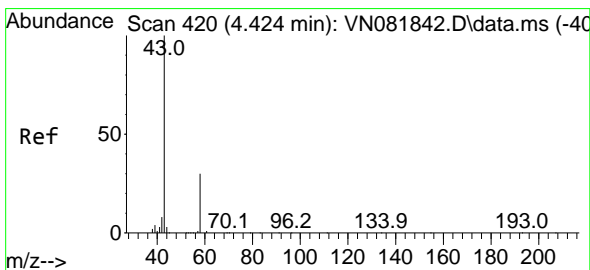
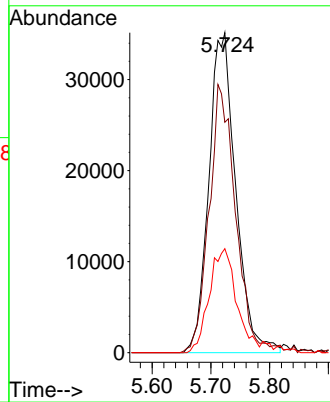
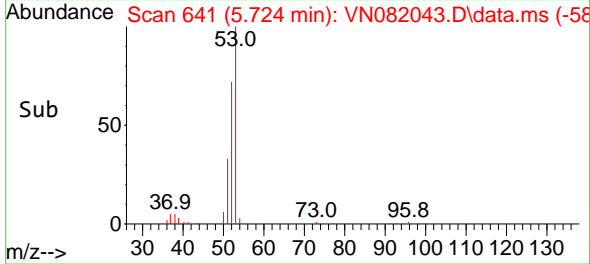
Tgt Ion: 53 Resp: 111694
 Ion Ratio Lower Upper
 53 100
 52 82.9 66.1 99.1
 51 33.1 29.4 44.2

Manual Integrations

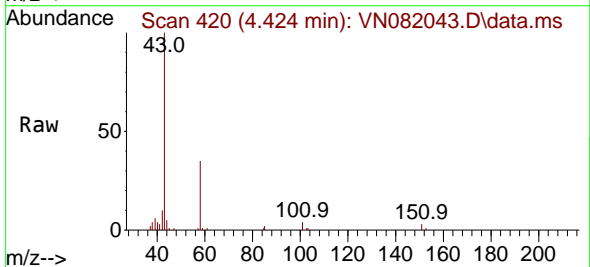
APPROVED

Reviewed By :John Carlone 05/10/2024

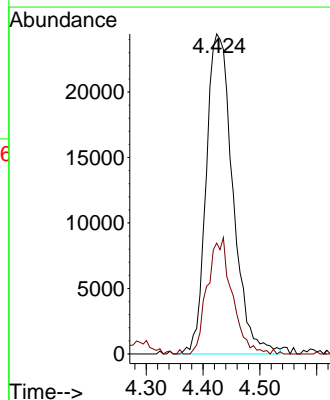
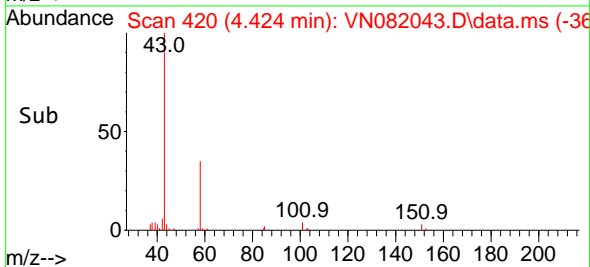
Supervised By :Mahesh Dadoda 05/10/2024

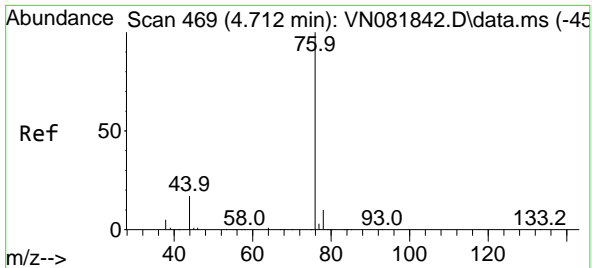


#16
 Acetone
 Concen: 108.124 ug/l
 RT: 4.424 min Scan# 420
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



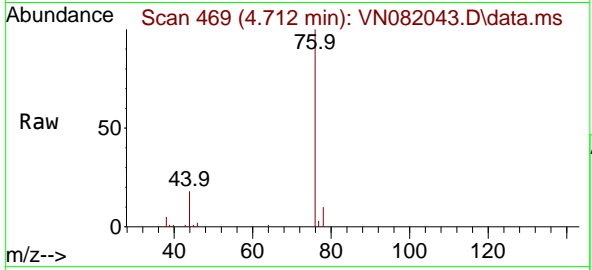
Tgt Ion: 43 Resp: 79582
 Ion Ratio Lower Upper
 43 100
 58 34.0 25.2 37.8





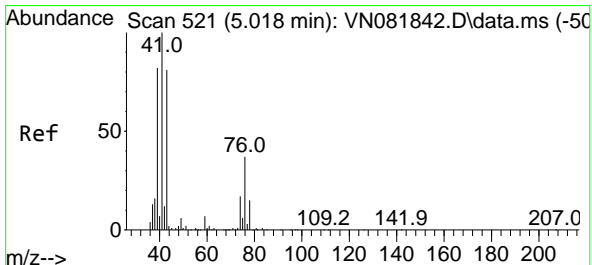
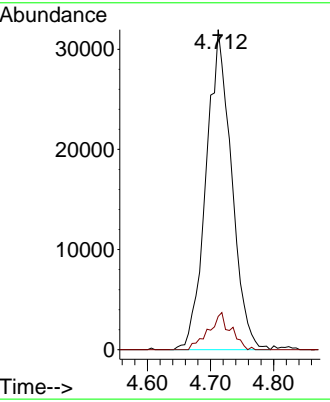
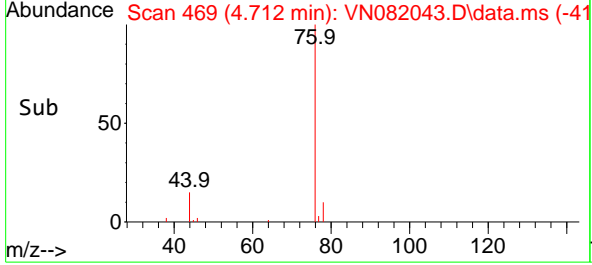
#17
 Carbon Disulfide
 Concen: 17.102 ug/l
 RT: 4.712 min Scan# 469
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument : MSVOA_N
 Client Sample Id : VN0509WBS01

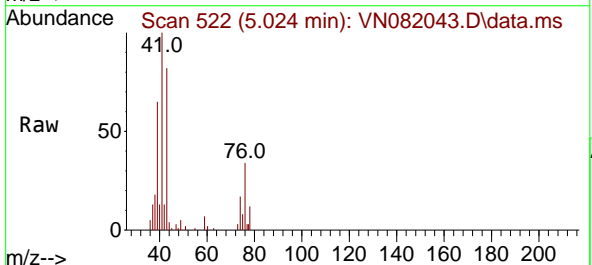


Tgt Ion: 76 Resp: 89250
 Ion Ratio Lower Upper
 76 100
 78 10.4 7.5 11.3

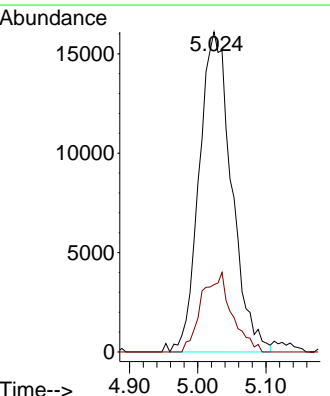
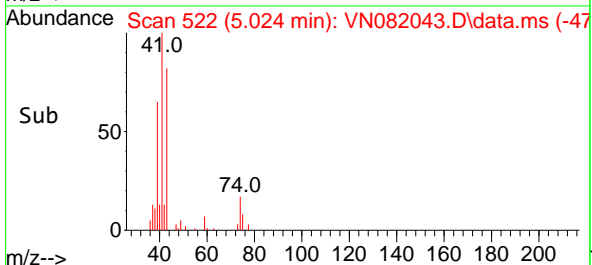
Manual Integrations
APPROVED
 Reviewed By : John Carlone 05/10/2024
 Supervised By : Mahesh Dadoda 05/10/2024

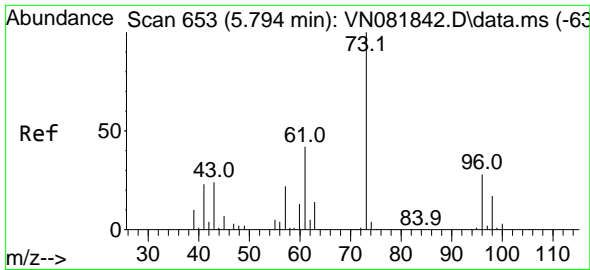


#18
 Methyl Acetate
 Concen: 21.676 ug/l
 RT: 5.024 min Scan# 522
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 43 Resp: 53123
 Ion Ratio Lower Upper
 43 100
 74 23.2 22.2 33.2





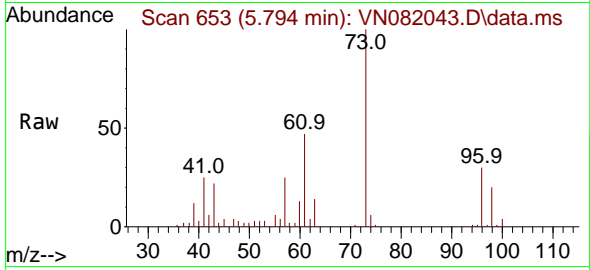
#19
 Methyl tert-butyl Ether
 Concen: 18.908 ug/l
 RT: 5.794 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client Sample Id :

VN0509WBS01



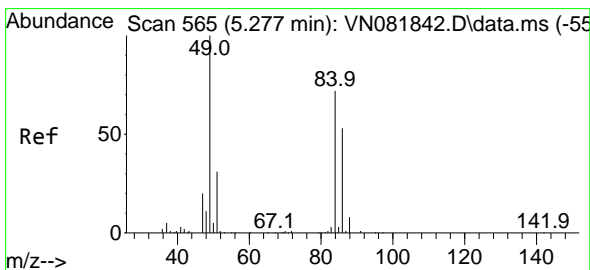
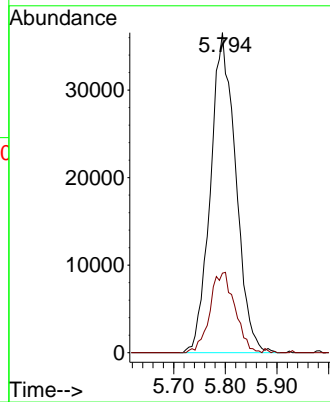
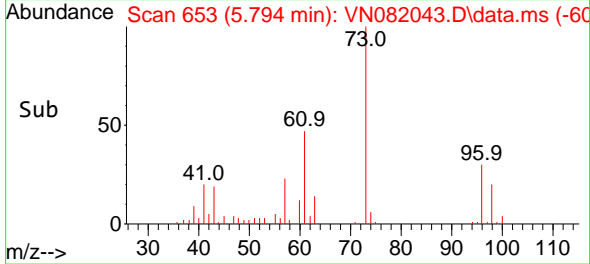
Tgt Ion: 73 Resp: 123889
 Ion Ratio Lower Upper
 73 100
 57 24.9 16.5 24.7

Manual Integrations

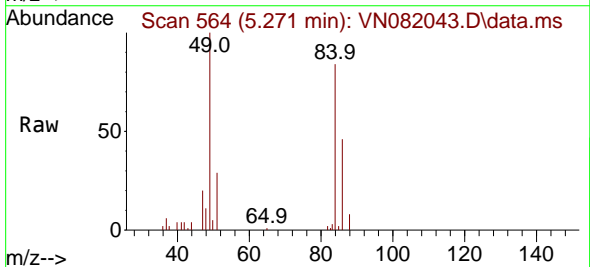
APPROVED

Reviewed By :John Carlone 05/10/2024

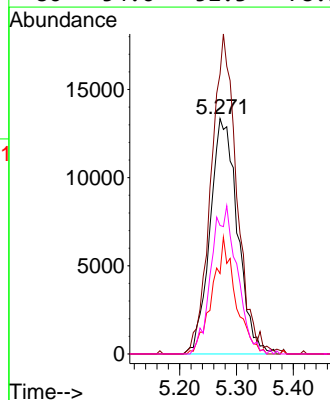
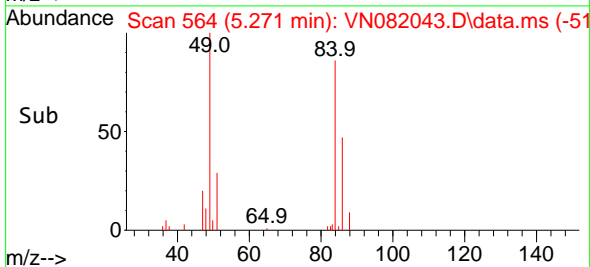
Supervised By :Mahesh Dadoda 05/10/2024

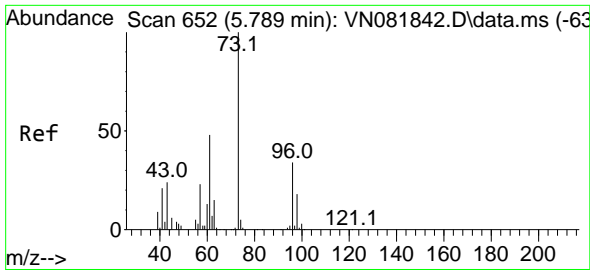


#20
 Methylene Chloride
 Concen: 21.663 ug/l
 RT: 5.271 min Scan# 564
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



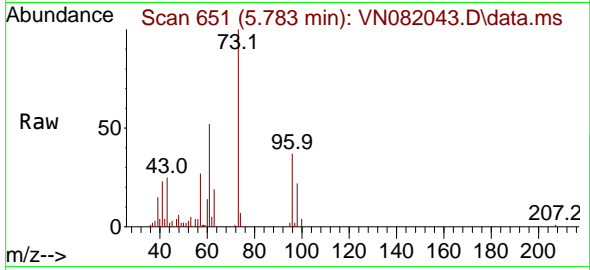
Tgt Ion: 84 Resp: 44919
 Ion Ratio Lower Upper
 84 100
 49 118.9 84.9 127.3
 51 34.2 27.0 40.6
 86 54.6 52.3 78.5





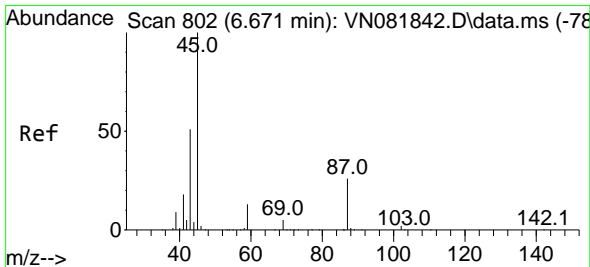
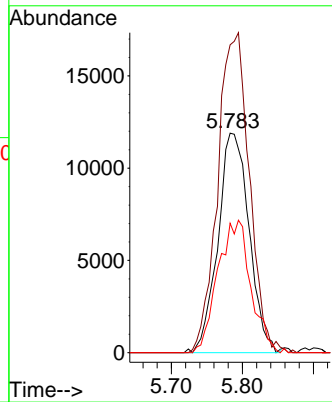
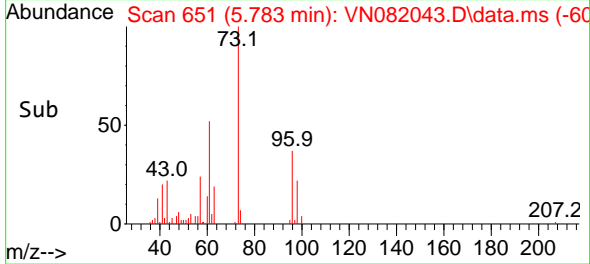
#21
 trans-1,2-Dichloroethene
 Concen: 19.118 ug/l
 RT: 5.783 min Scan# 651
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument : MSVOA_N
 Client Sample Id : VN0509WBS01

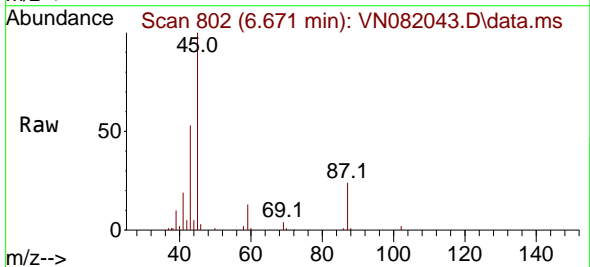


Tgt Ion: 96 Resp: 36194
 Ion Ratio Lower Upper
 96 100
 61 140.2 96.5 144.7
 98 59.0 51.3 76.9

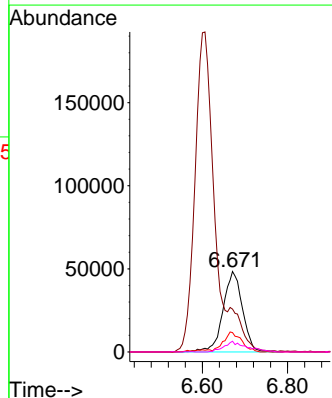
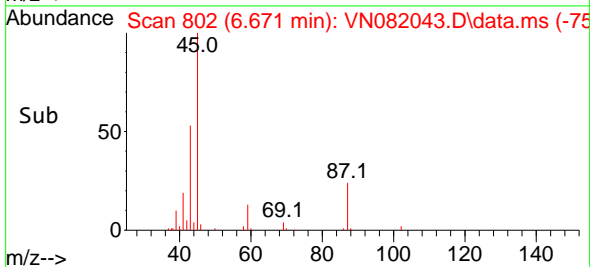
Manual Integrations
APPROVED
 Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

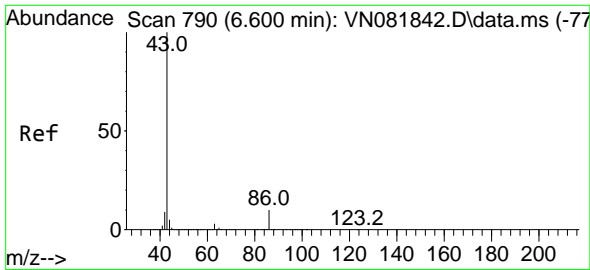


#22
 Diisopropyl ether
 Concen: 21.610 ug/l
 RT: 6.671 min Scan# 802
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 45 Resp: 153589
 Ion Ratio Lower Upper
 45 100
 43 51.5 44.1 66.1
 87 24.1 27.0 40.6#
 59 13.3 9.6 14.4





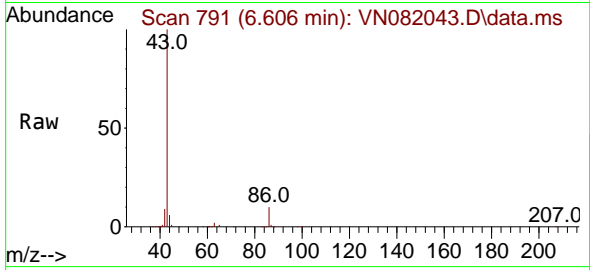
#23
 Vinyl Acetate
 Concen: 100.018 ug/l
 RT: 6.606 min Scan# 791
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client Sample Id :

VN0509WBS01



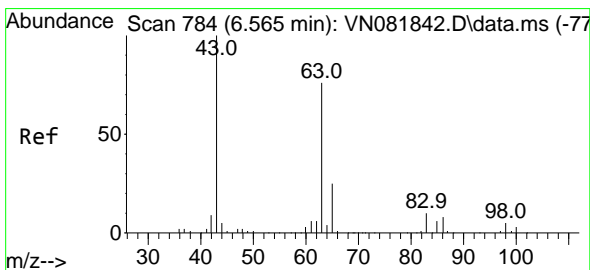
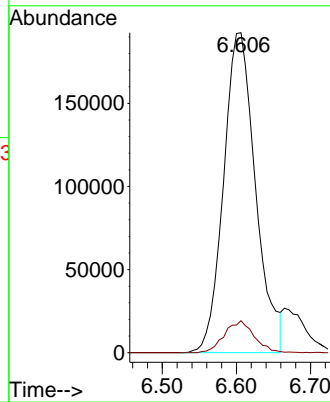
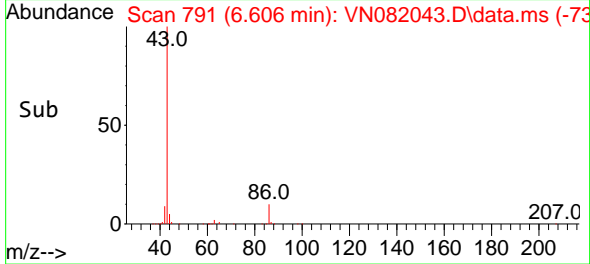
Tgt Ion: 43 Resp: 57757
 Ion Ratio Lower Upper
 43 100
 86 10.0 10.2 15.4

Manual Integrations

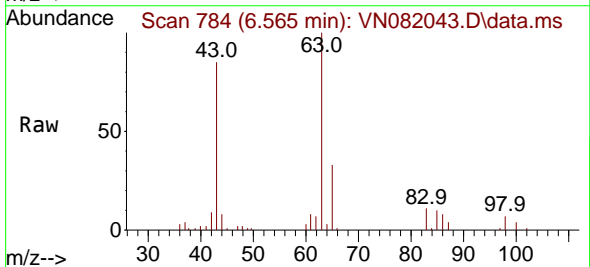
APPROVED

Reviewed By :John Carlone 05/10/2024

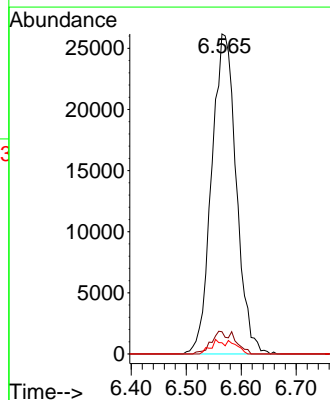
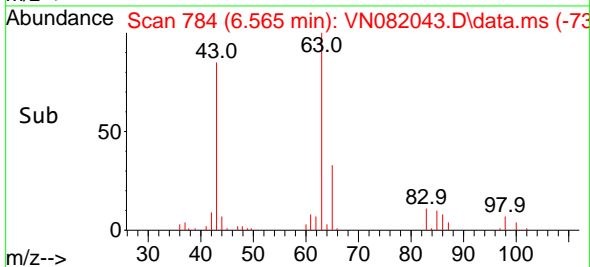
Supervised By :Mahesh Dadoda 05/10/2024

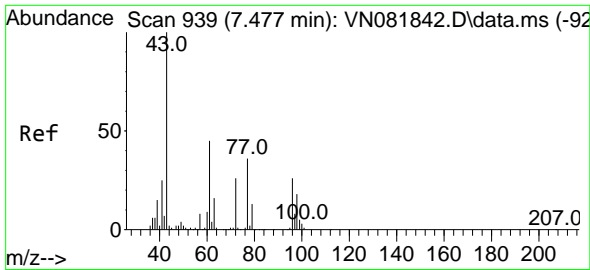


#24
 1,1-Dichloroethane
 Concen: 21.992 ug/l
 RT: 6.565 min Scan# 784
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



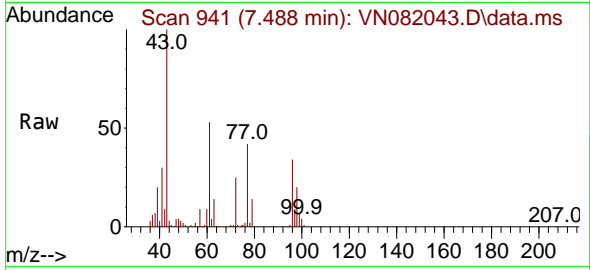
Tgt Ion: 63 Resp: 81352
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.6 10.9
 100 3.5 2.6 7.8





#25
 2-Butanone
 Concen: 103.698 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. 0.012 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

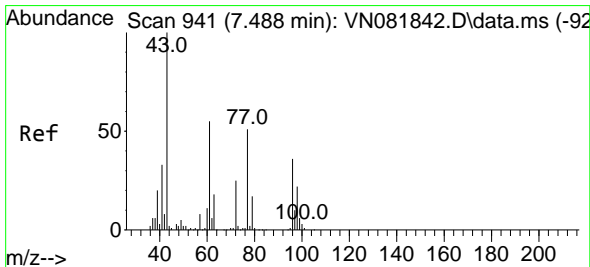
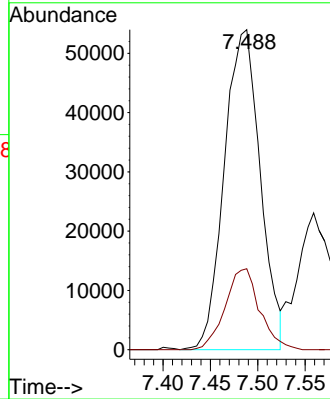
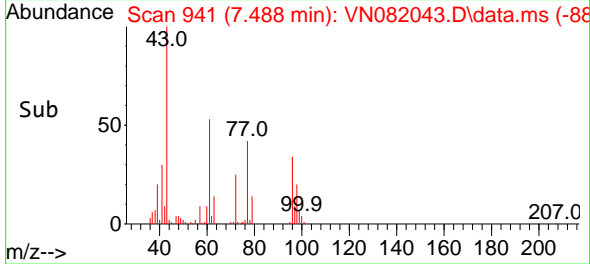
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0509WBS01



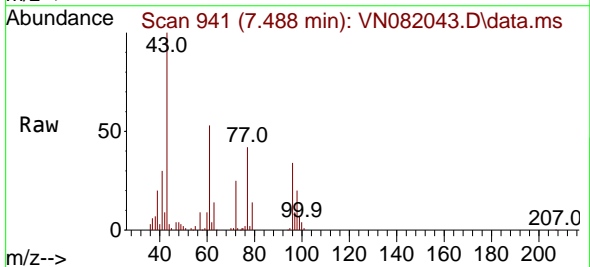
Tgt Ion: 43 Resp: 14240
 Ion Ratio Lower Upper
 43 100
 72 25.3 25.3 37.9

Manual Integrations
APPROVED

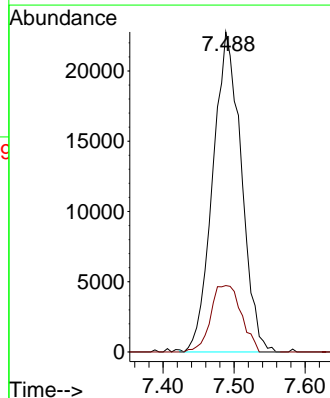
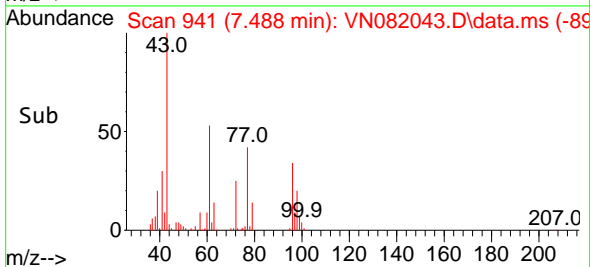
Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

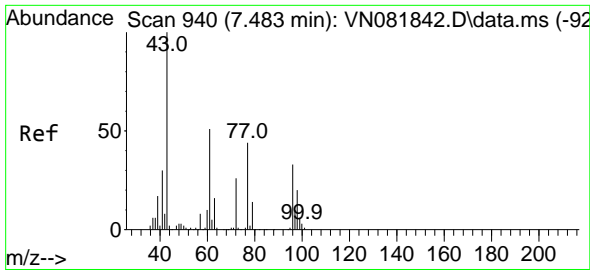


#26
 2,2-Dichloropropane
 Concen: 18.585 ug/l
 RT: 7.488 min Scan# 941
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 77 Resp: 63243
 Ion Ratio Lower Upper
 77 100
 97 22.4 11.3 33.9





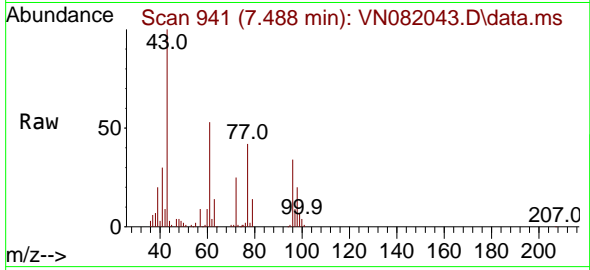
#27
 cis-1,2-Dichloroethene
 Concen: 21.236 ug/l
 RT: 7.488 min Scan# 940
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



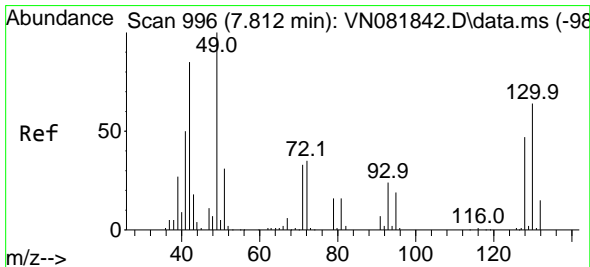
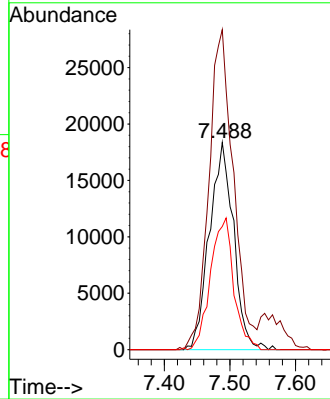
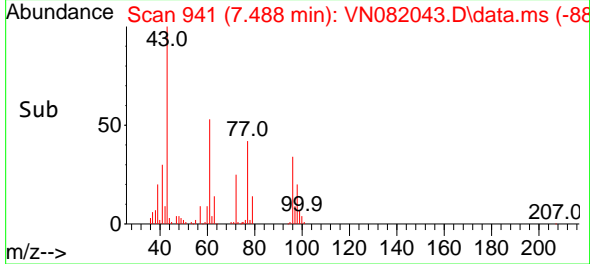
Tgt Ion: 96 Resp: 46980
 Ion Ratio Lower Upper
 96 100
 61 156.8 0.0 268.0
 98 61.4 0.0 126.8

Manual Integrations

APPROVED

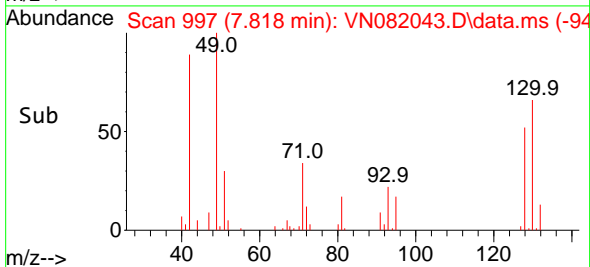
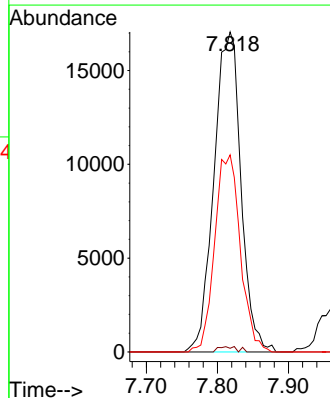
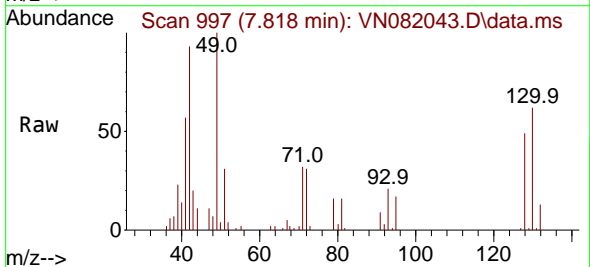
Reviewed By :John Carlone 05/10/2024

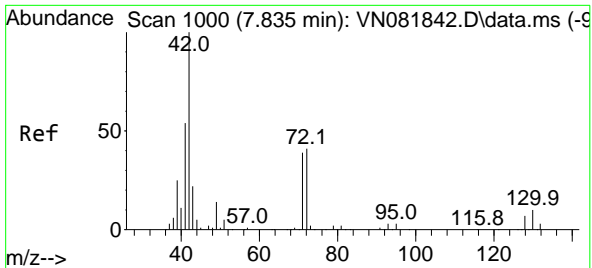
Supervised By :Mahesh Dadoda 05/10/2024



#28
 Bromochloromethane
 Concen: 25.581 ug/l
 RT: 7.818 min Scan# 997
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Tgt Ion: 49 Resp: 44976
 Ion Ratio Lower Upper
 49 100
 129 1.2 0.0 4.6
 130 58.4 66.7 100.1#





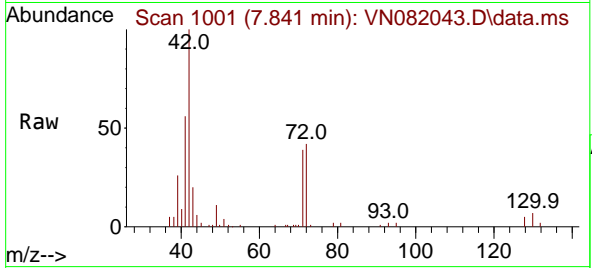
#29
 Tetrahydrofuran
 Concen: 96.287 ug/l
 RT: 7.841 min Scan# 1000
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



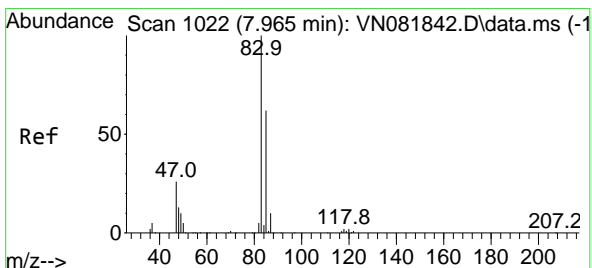
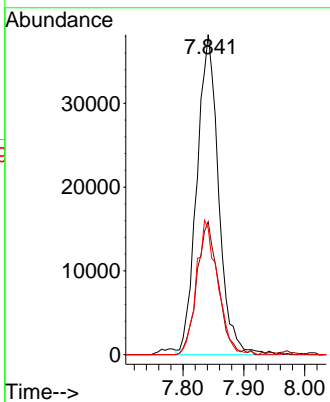
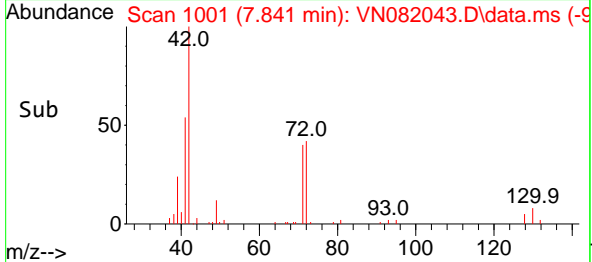
Tgt Ion: 42 Resp: 9482
 Ion Ratio Lower Upper
 42 100
 72 41.2 39.3 58.9
 71 41.1 37.4 56.0

Manual Integrations

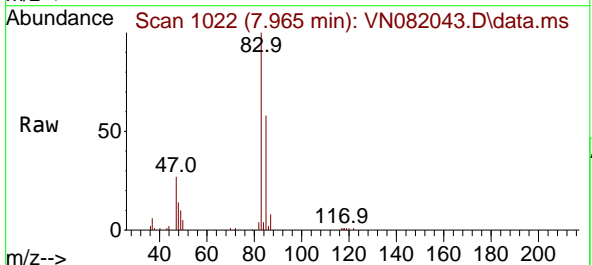
APPROVED

Reviewed By :John Carlone 05/10/2024

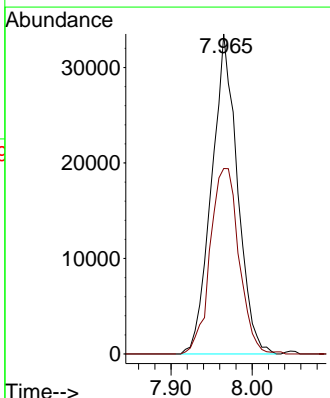
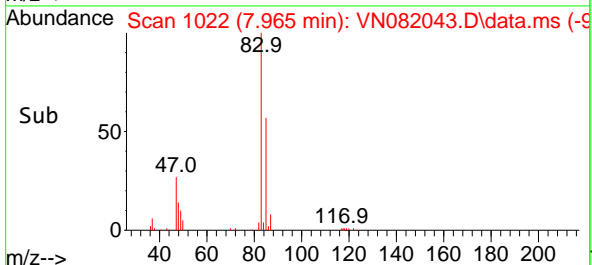
Supervised By :Mahesh Dadoda 05/10/2024

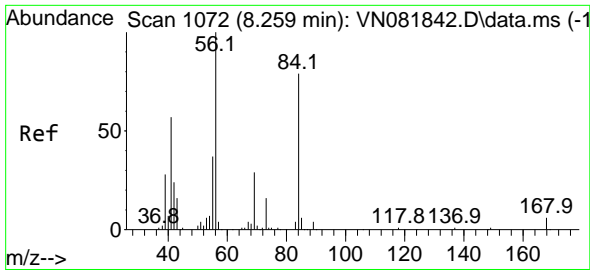


#30
 Chloroform
 Concen: 20.220 ug/l
 RT: 7.965 min Scan# 1022
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 83 Resp: 74141
 Ion Ratio Lower Upper
 83 100
 85 58.0 50.7 76.1





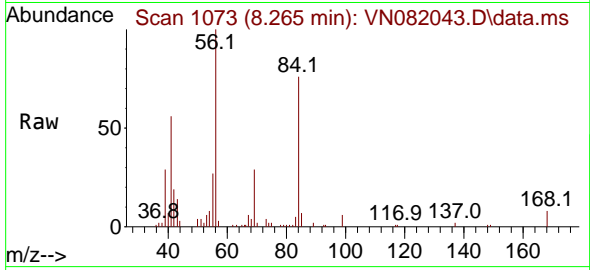
#31
 Cyclohexane
 Concen: 20.028 ug/l
 RT: 8.265 min Scan# 1057
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client Sample Id :

VN0509WBS01



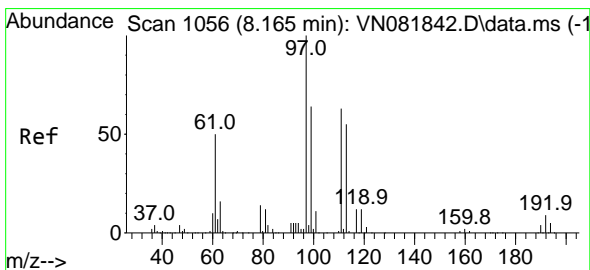
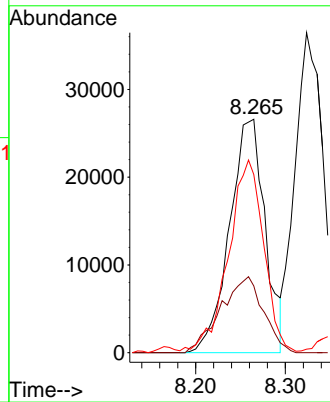
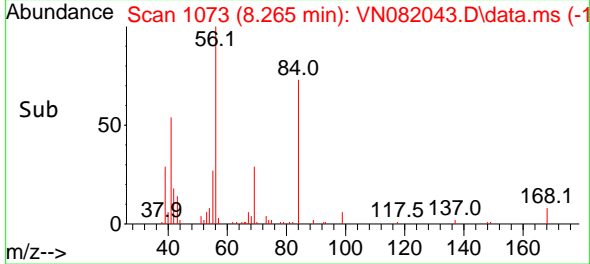
Tgt Ion: 56 Resp: 7300
 Ion Ratio Lower Upper
 56 100
 69 28.6 24.4 36.6
 84 75.5 77.0 115.4

Manual Integrations

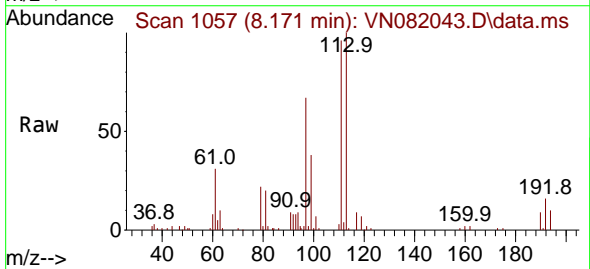
APPROVED

Reviewed By :John Carlone 05/10/2024

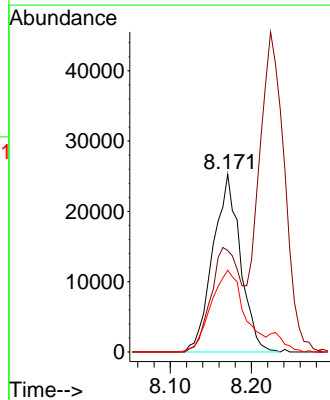
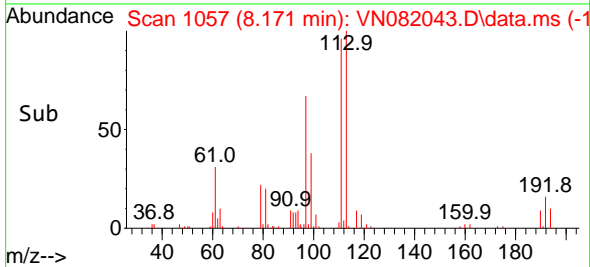
Supervised By :Mahesh Dadoda 05/10/2024

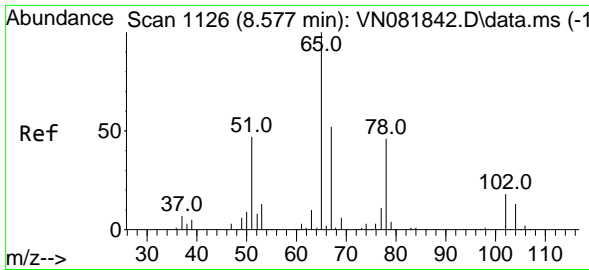


#32
 1,1,1-Trichloroethane
 Concen: 18.154 ug/l
 RT: 8.171 min Scan# 1057
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



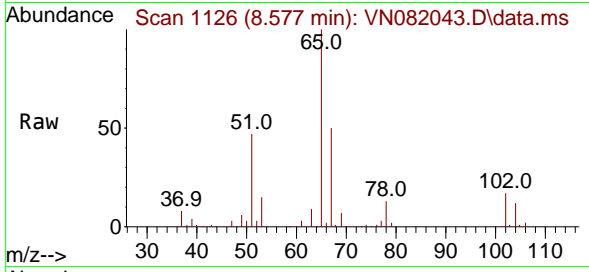
Tgt Ion: 97 Resp: 59362
 Ion Ratio Lower Upper
 97 100
 99 65.4 50.3 75.5
 61 56.3 36.6 55.0





#33
 1,2-Dichloroethane-d4
 Concen: 53.248 ug/l
 RT: 8.577 min Scan# 1126
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

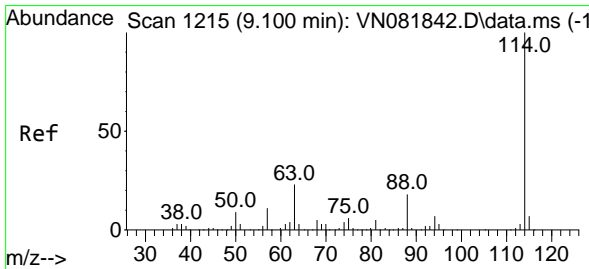
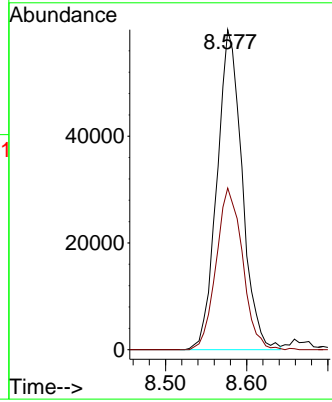
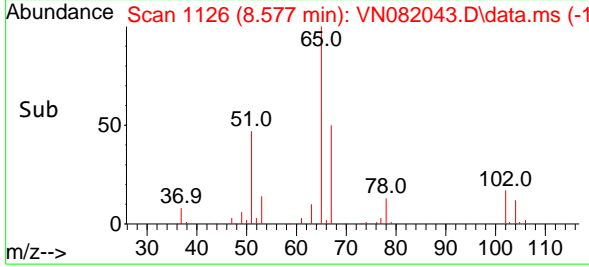
Instrument : MSVOA_N
 ClientSampleId : VN0509WBS01



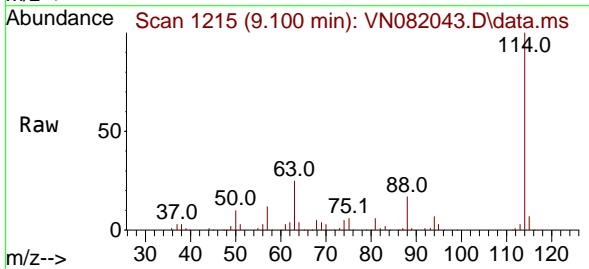
Tgt Ion: 65 Resp: 12883
 Ion Ratio Lower Upper
 65 100
 67 53.0 0.0 103.0

Manual Integrations
APPROVED

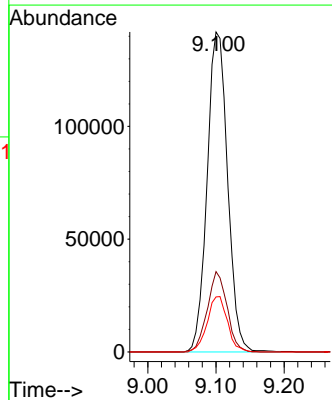
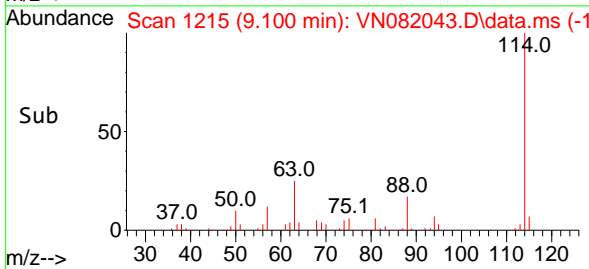
Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

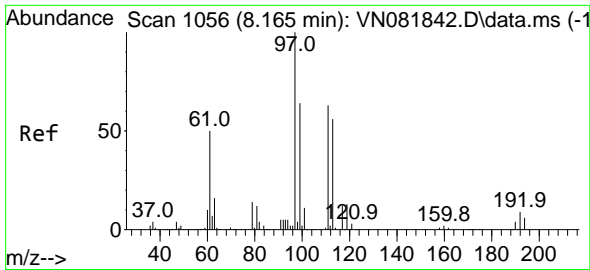


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:114 Resp: 296735
 Ion Ratio Lower Upper
 114 100
 63 25.1 0.0 41.0
 88 17.2 0.0 31.4





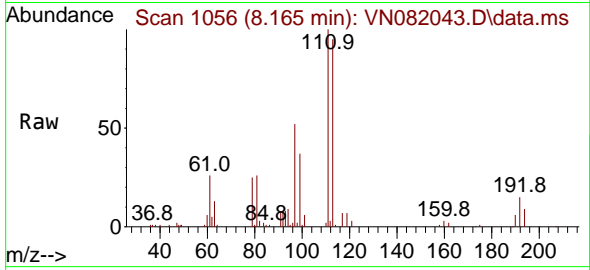
#35
 Dibromofluoromethane
 Concen: 53.695 ug/l
 RT: 8.165 min Scan# 1056
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



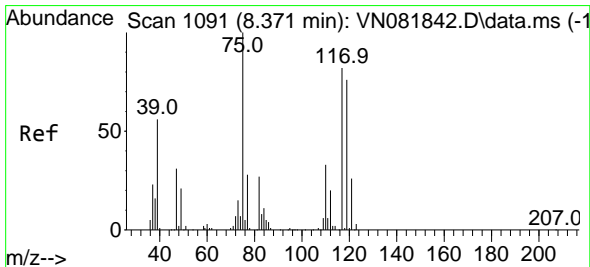
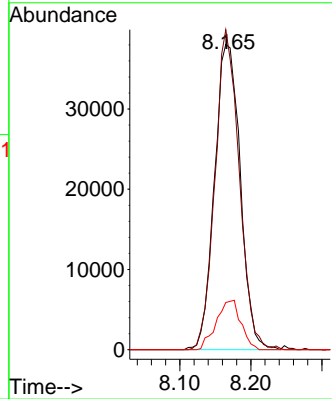
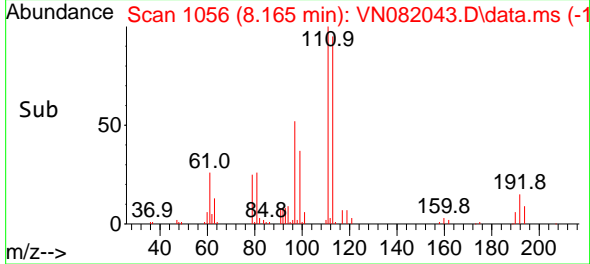
Tgt Ion:113 Resp: 9593
 Ion Ratio Lower Upper
 113 100
 111 98.3 83.4 125.2
 192 15.4 14.0 21.0

Manual Integrations

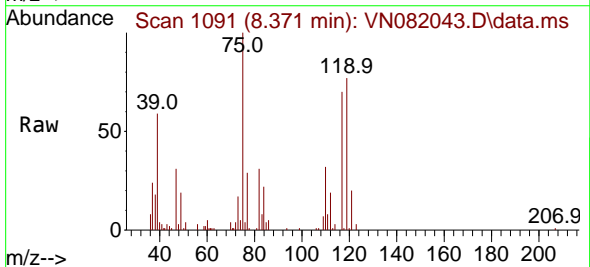
APPROVED

Reviewed By :John Carlone 05/10/2024

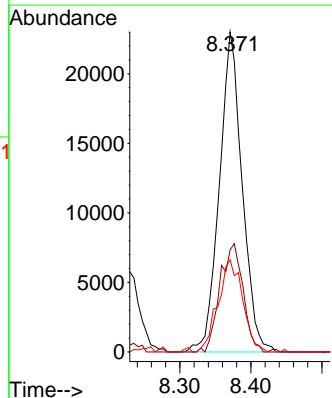
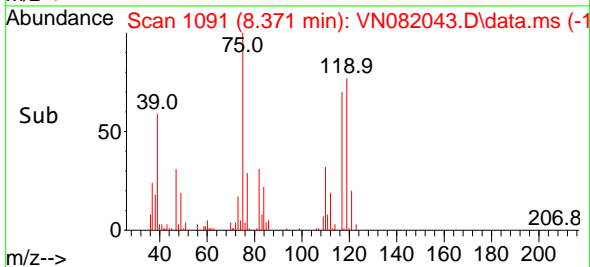
Supervised By :Mahesh Dadoda 05/10/2024

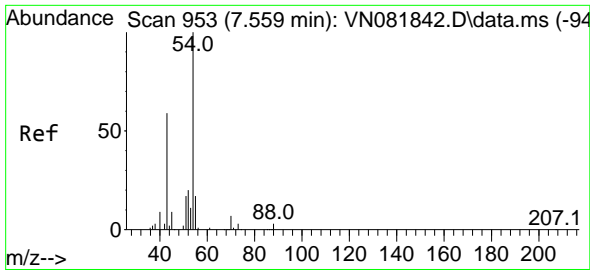


#36
 1,1-Dichloropropene
 Concen: 17.626 ug/l
 RT: 8.371 min Scan# 1091
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 75 Resp: 51231
 Ion Ratio Lower Upper
 75 100
 110 34.4 17.8 53.5
 77 31.1 25.0 37.4





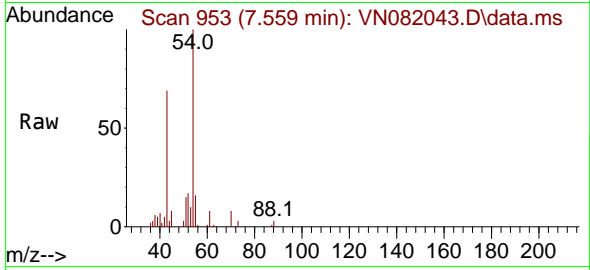
#37
 Ethyl Acetate
 Concen: 17.549 ug/l
 RT: 7.559 min Scan# 911
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client SampleId :

VN0509WBS01



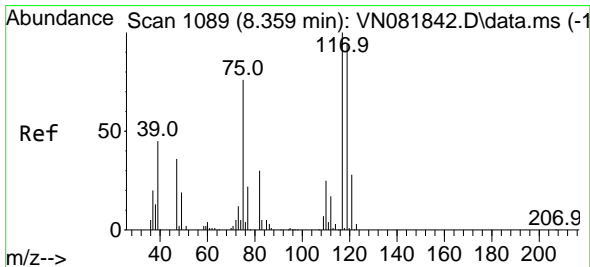
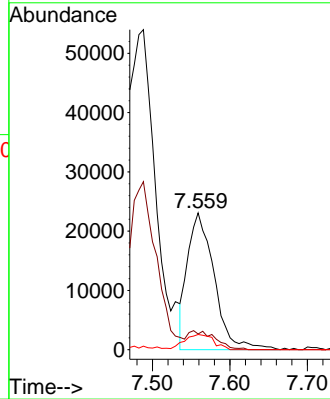
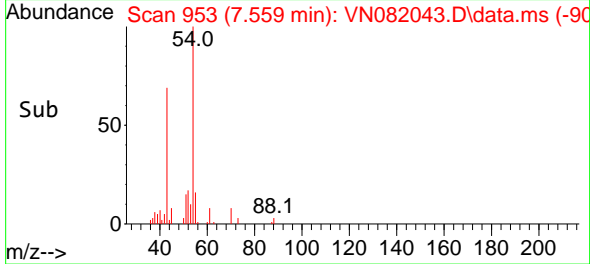
Tgt Ion: 43 Resp: 5515
 Ion Ratio Lower Upper
 43 100
 61 13.9 11.3 16.9
 70 12.1 8.7 13.1

Manual Integrations

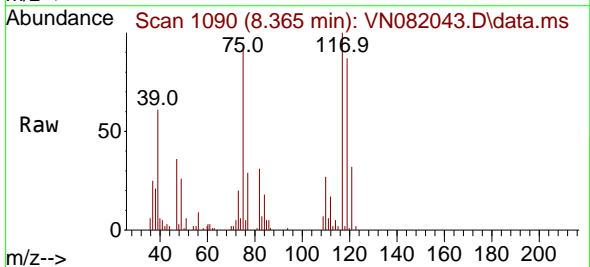
APPROVED

Reviewed By :John Carlone 05/10/2024

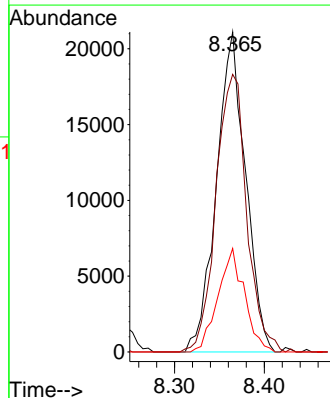
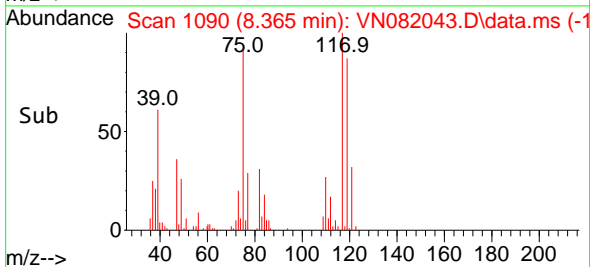
Supervised By :Mahesh Dadoda 05/10/2024

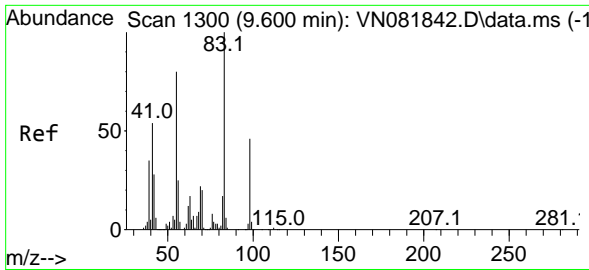


#38
 Carbon Tetrachloride
 Concen: 16.739 ug/l
 RT: 8.365 min Scan# 1090
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:117 Resp: 47552
 Ion Ratio Lower Upper
 117 100
 119 86.8 76.5 114.7
 121 32.3 23.9 35.9





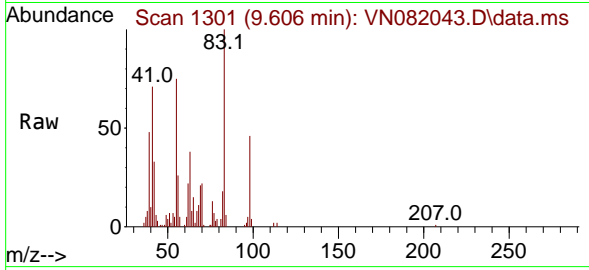
#39
 Methylcyclohexane
 Concen: 16.800 ug/l
 RT: 9.606 min Scan# 1130
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



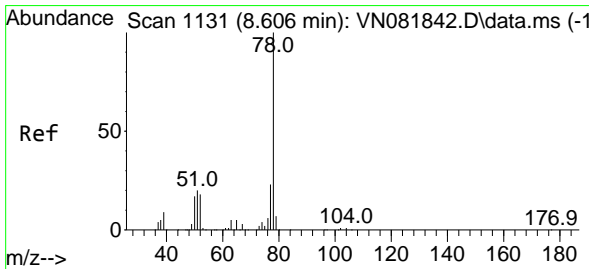
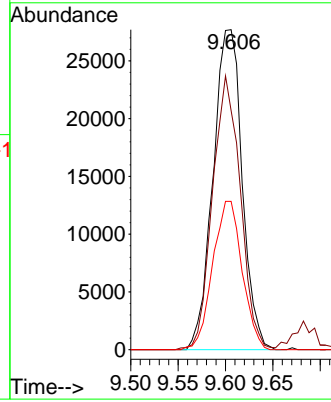
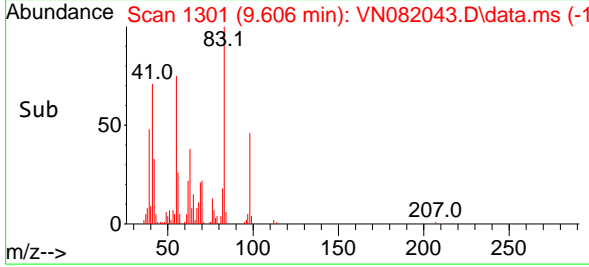
Tgt Ion: 83 Resp: 5930
 Ion Ratio Lower Upper
 83 100
 55 74.2 53.0 79.6
 98 46.4 37.1 55.7

Manual Integrations

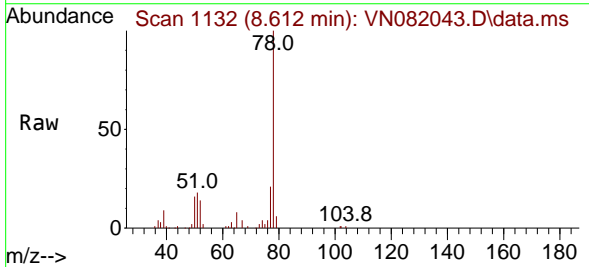
APPROVED

Reviewed By :John Carlone 05/10/2024

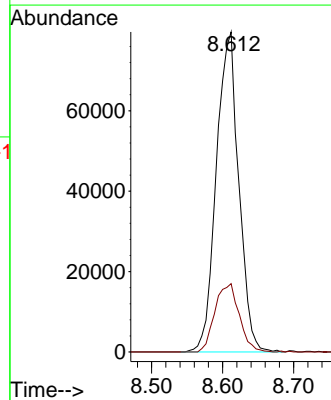
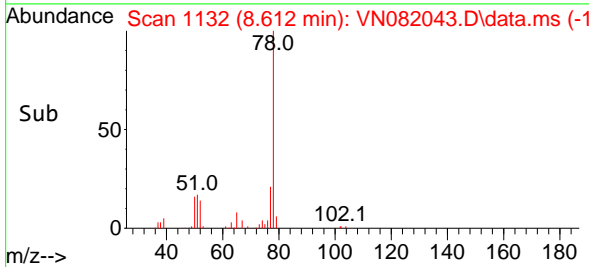
Supervised By :Mahesh Dadoda 05/10/2024

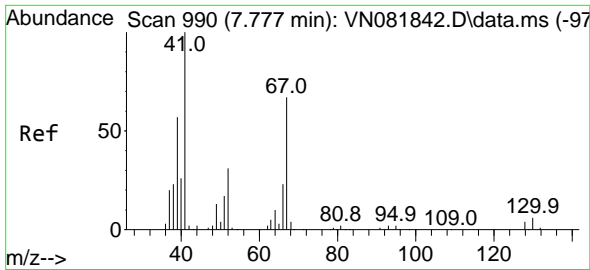


#40
 Benzene
 Concen: 19.993 ug/l
 RT: 8.612 min Scan# 1132
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



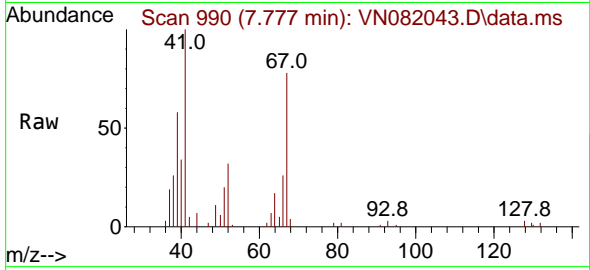
Tgt Ion: 78 Resp: 174446
 Ion Ratio Lower Upper
 78 100
 77 21.4 20.0 30.0





#41
 Methacrylonitrile
 Concen: 16.811 ug/l
 RT: 7.777 min Scan# 990
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0509WBS01

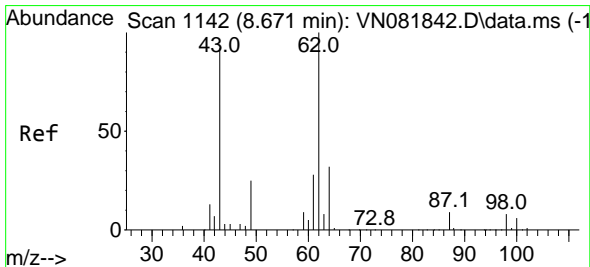
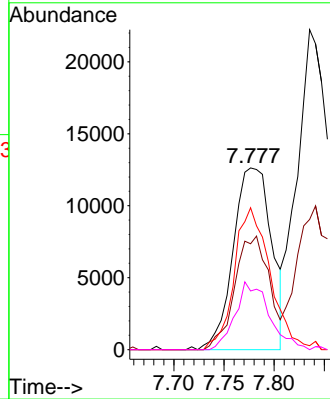
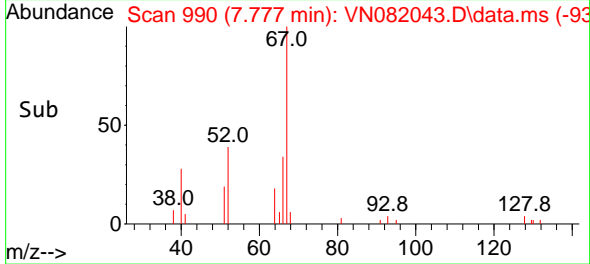


Tgt Ion: 41 Resp: 3371

Ion	Ratio	Lower	Upper
41	100		
39	56.1	46.6	69.8
67	73.3	67.3	100.9
52	32.8	27.3	40.9

Manual Integrations
APPROVED

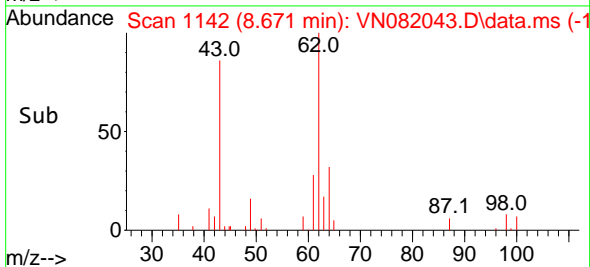
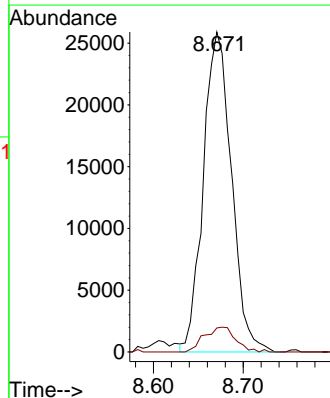
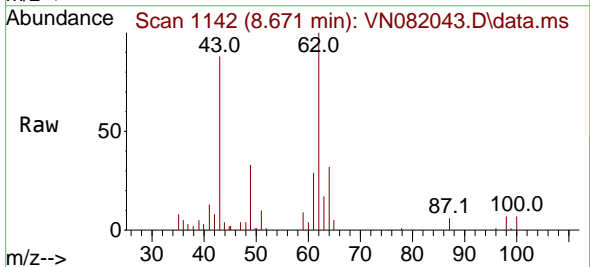
Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

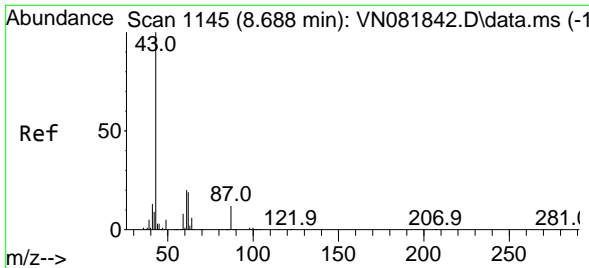


#42
 1,2-Dichloroethane
 Concen: 17.405 ug/l
 RT: 8.671 min Scan# 1142
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Tgt Ion: 62 Resp: 56394

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	19.6





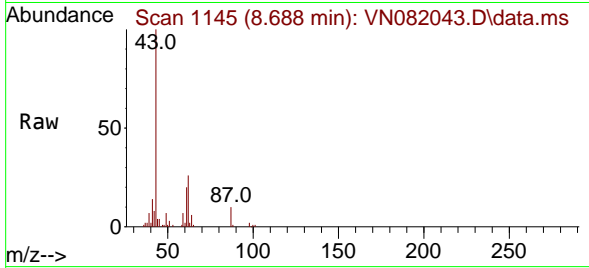
#43
 Isopropyl Acetate
 Concen: 18.541 ug/l
 RT: 8.688 min Scan# 1145
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client SampleId :

VN0509WBS01



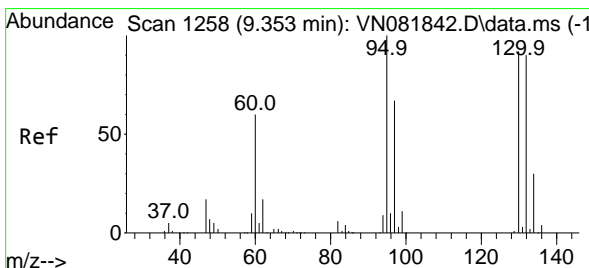
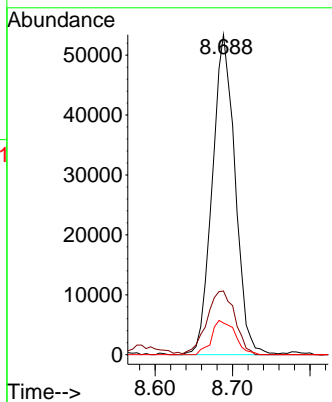
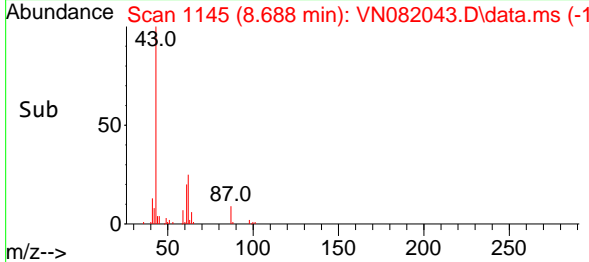
Tgt Ion: 43 Resp: 109560
 Ion Ratio Lower Upper
 43 100
 61 24.5 22.8 34.2
 87 11.0 12.0 18.0

Manual Integrations

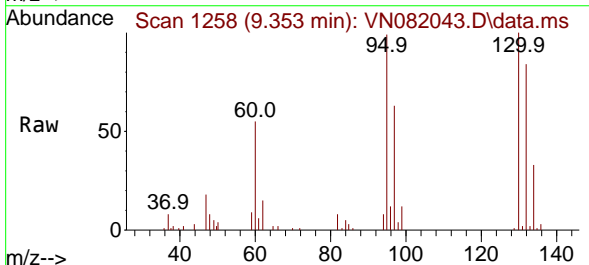
APPROVED

Reviewed By :John Carlone 05/10/2024

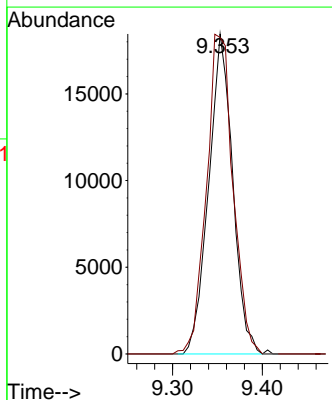
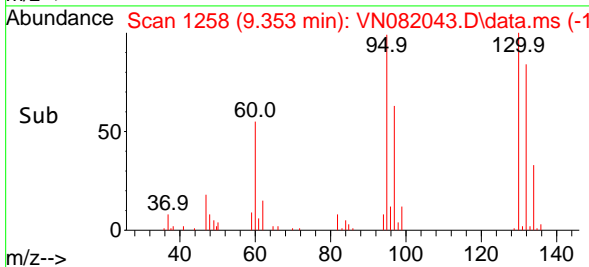
Supervised By :Mahesh Dadoda 05/10/2024

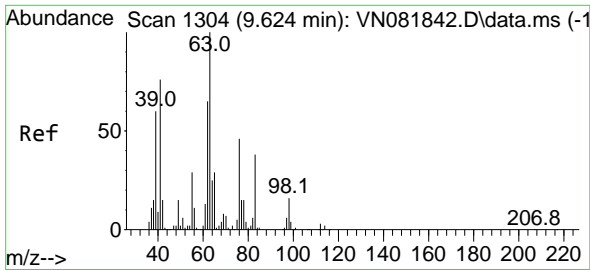


#44
 Trichloroethene
 Concen: 17.063 ug/l
 RT: 9.353 min Scan# 1258
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:130 Resp: 34325
 Ion Ratio Lower Upper
 130 100
 95 98.9 0.0 195.4





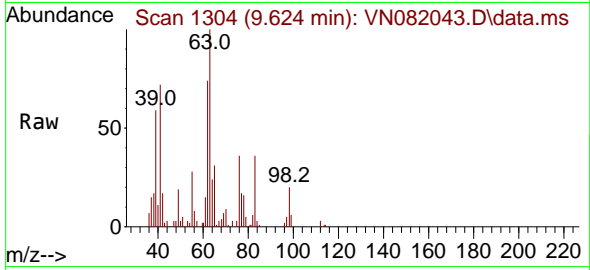
#45
 1,2-Dichloropropane
 Concen: 19.311 ug/l
 RT: 9.624 min Scan# 1304
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



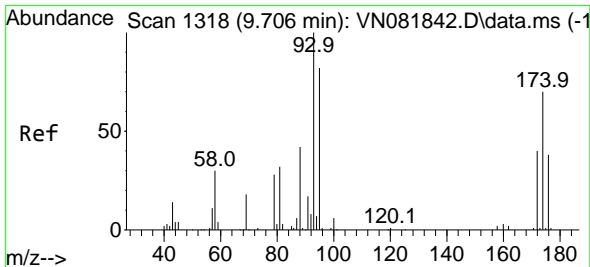
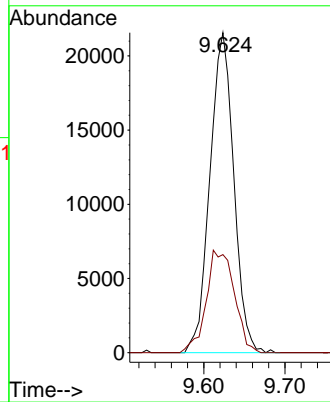
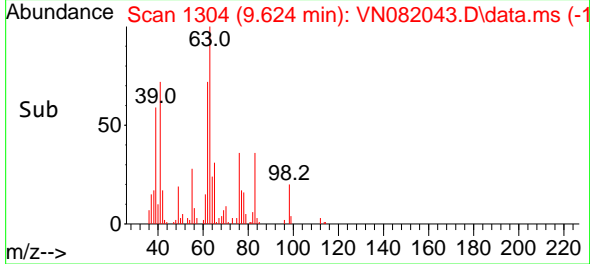
Tgt Ion: 63 Resp: 44090
 Ion Ratio Lower Upper
 63 100
 65 30.7 24.1 36.1

Manual Integrations

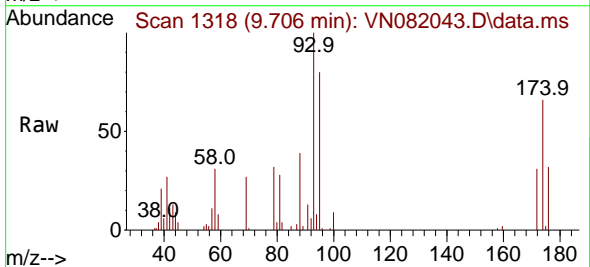
APPROVED

Reviewed By :John Carlone 05/10/2024

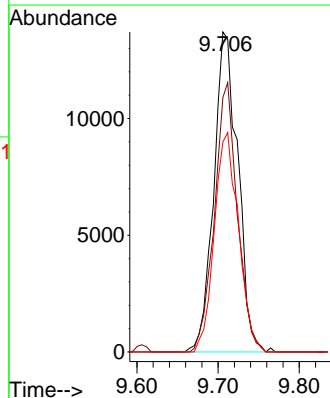
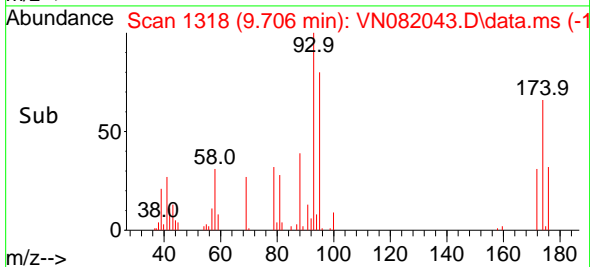
Supervised By :Mahesh Dadoda 05/10/2024

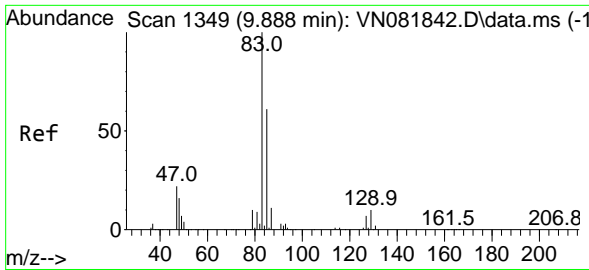


#46
 Dibromomethane
 Concen: 17.894 ug/l
 RT: 9.706 min Scan# 1318
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



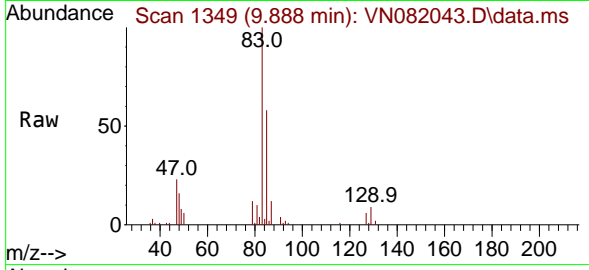
Tgt Ion: 93 Resp: 28242
 Ion Ratio Lower Upper
 93 100
 95 80.1 64.8 97.2
 174 69.0 73.4 110.0#





#47
 Bromodichloromethane
 Concen: 17.061 ug/l
 RT: 9.888 min Scan# 1349
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument : MSVOA_N
 Client Sample Id : VN0509WBS01

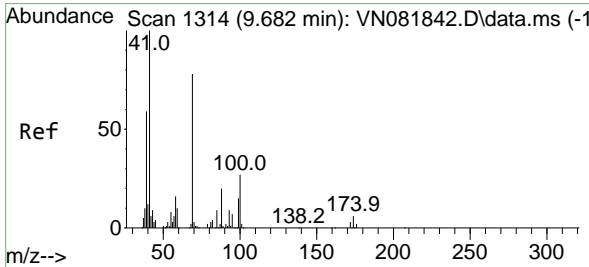
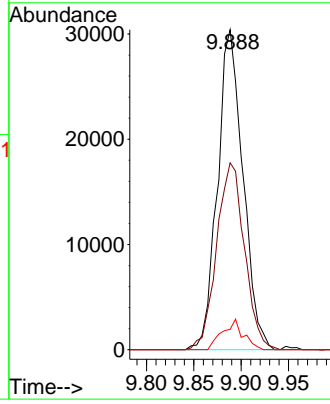
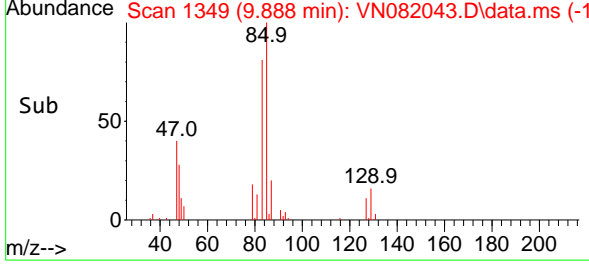


Tgt Ion: 83 Resp: 56790

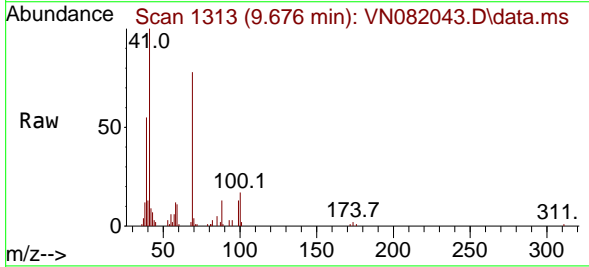
Ion	Ratio	Lower	Upper
83	100		
85	58.4	51.9	77.9
127	6.3	7.5	11.3

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/10/2024
 Supervised By : Mahesh Dadoda 05/10/2024

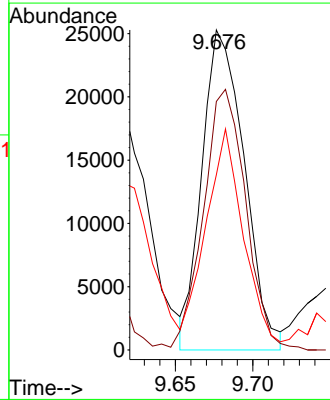
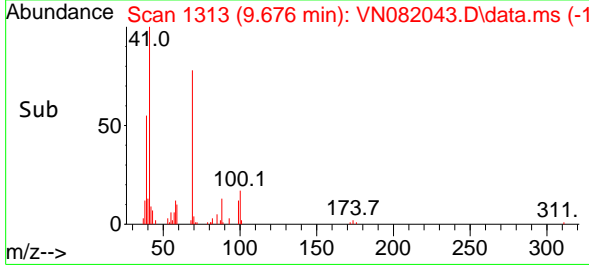


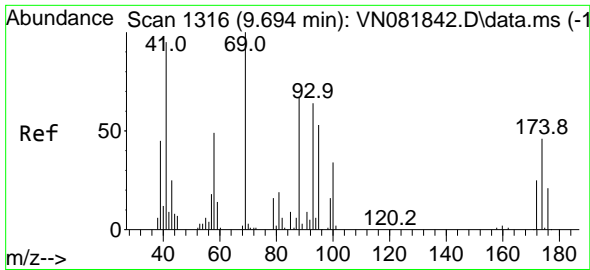
#48
 Methyl methacrylate
 Concen: 17.004 ug/l
 RT: 9.676 min Scan# 1313
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 41 Resp: 47966

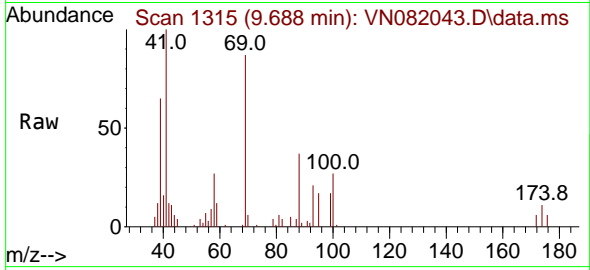
Ion	Ratio	Lower	Upper
41	100		
69	81.7	77.9	116.9
39	62.3	50.9	76.3





#49
 1,4-Dioxane
 Concen: 361.145 ug/l
 RT: 9.688 min Scan# 111
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

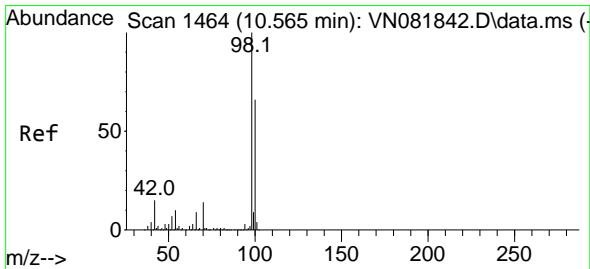
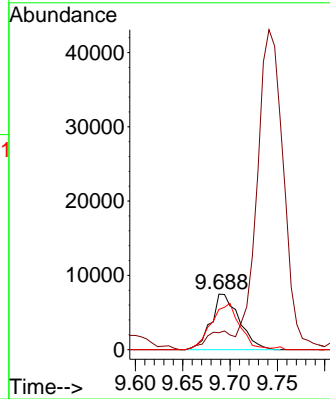
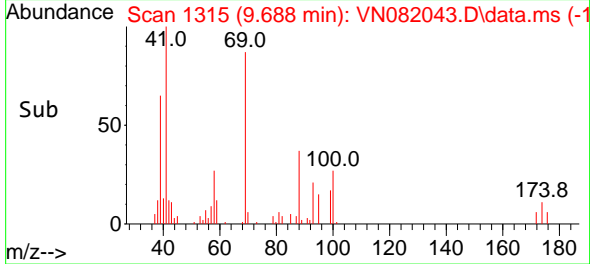
Instrument : MSVOA_N
 Client Sample Id : VN0509WBS01



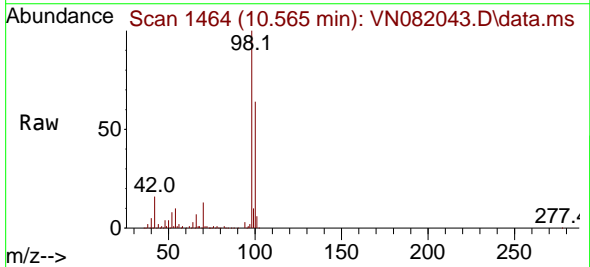
Tgt Ion: 88 Resp: 15484
 Ion Ratio Lower Upper
 88 100
 43 32.6 19.0 28.6
 58 86.4 50.6 76.0

Manual Integrations
 APPROVED

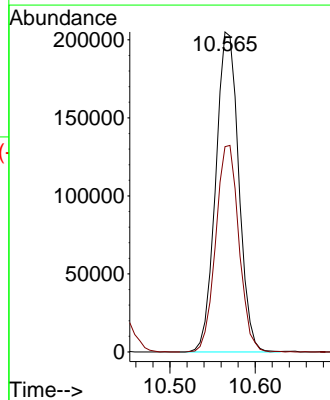
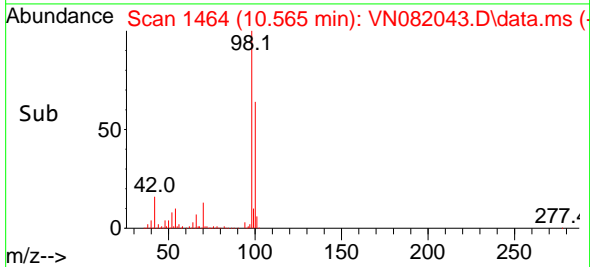
Reviewed By : John Carlone 05/10/2024
 Supervised By : Mahesh Dadoda 05/10/2024

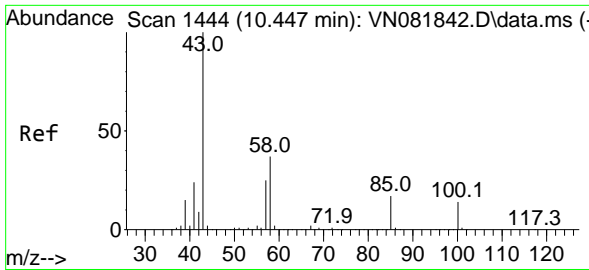


#50
 Toluene-d8
 Concen: 54.854 ug/l
 RT: 10.565 min Scan# 1464
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 98 Resp: 384897
 Ion Ratio Lower Upper
 98 100
 100 65.0 51.8 77.6





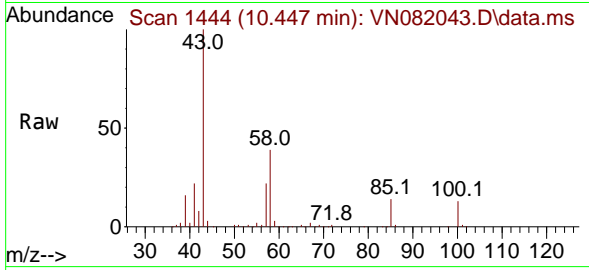
#51
 4-Methyl-2-Pentanone
 Concen: 95.816 ug/l
 RT: 10.447 min Scan# 1444
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



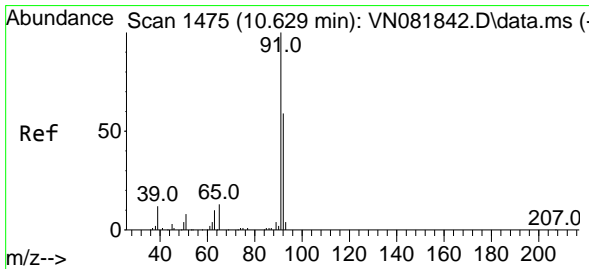
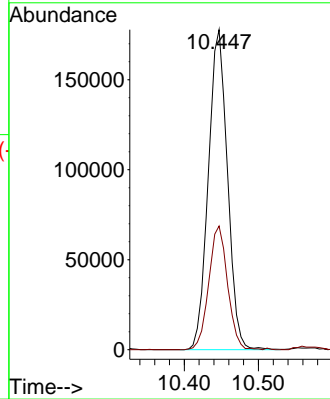
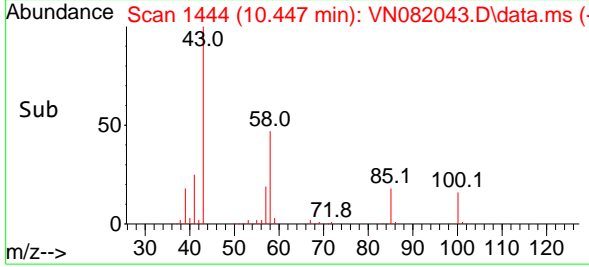
Tgt Ion: 43 Resp: 318728
 Ion Ratio Lower Upper
 43 100
 58 38.0 33.2 49.8

Manual Integrations

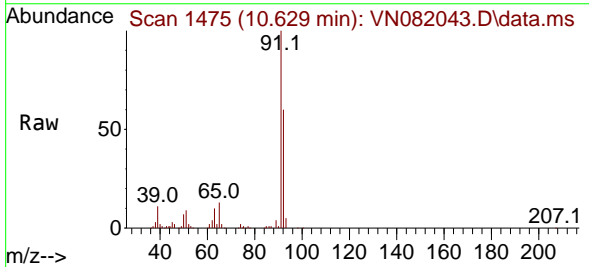
APPROVED

Reviewed By :John Carlone 05/10/2024

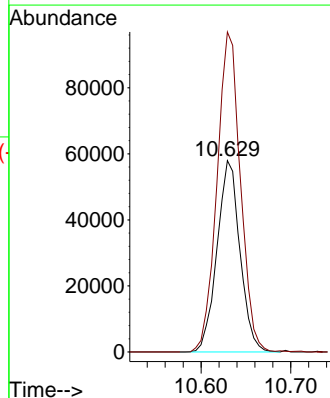
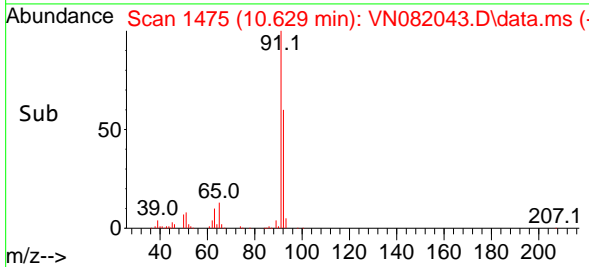
Supervised By :Mahesh Dadoda 05/10/2024

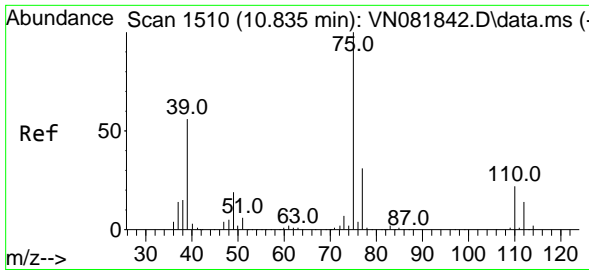


#52
 Toluene
 Concen: 19.674 ug/l
 RT: 10.629 min Scan# 1475
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 92 Resp: 102799
 Ion Ratio Lower Upper
 92 100
 91 171.0 136.7 205.1





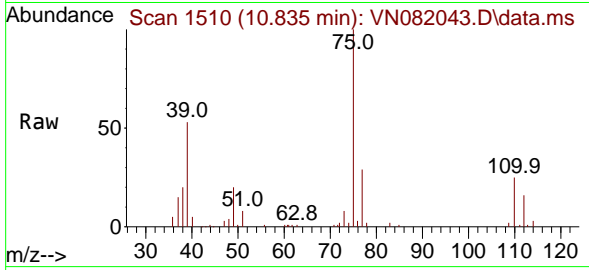
#53
 t-1,3-Dichloropropene
 Concen: 17.050 ug/l
 RT: 10.835 min Scan# 1510
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



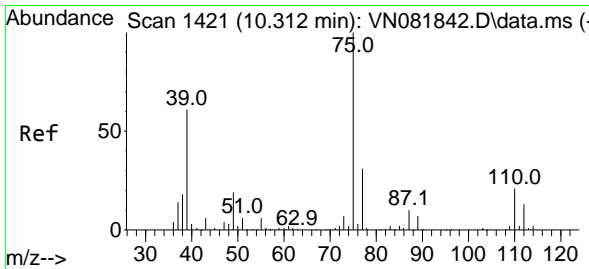
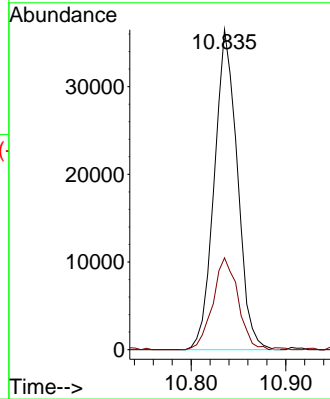
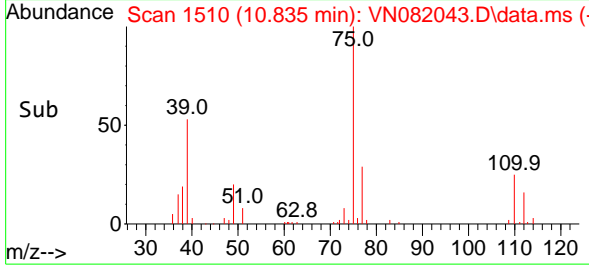
Tgt Ion: 75 Resp: 6175
 Ion Ratio Lower Upper
 75 100
 77 28.7 25.4 38.0

Manual Integrations

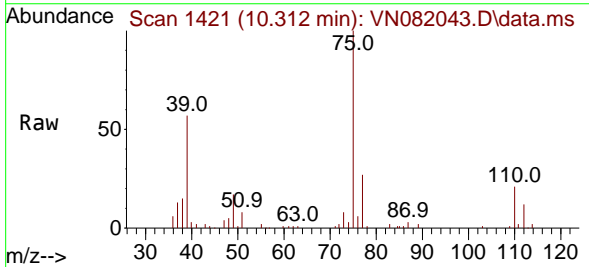
APPROVED

Reviewed By :John Carlone 05/10/2024

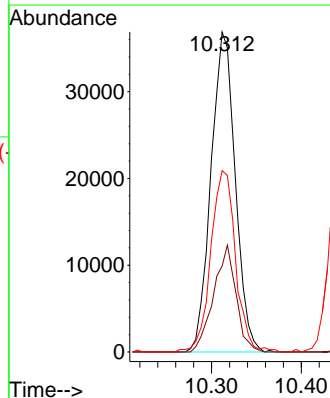
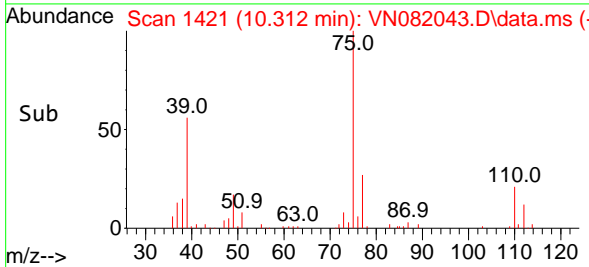
Supervised By :Mahesh Dadoda 05/10/2024

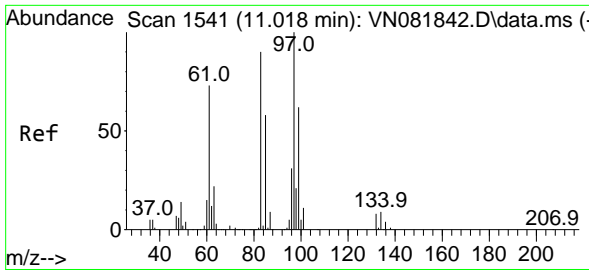


#54
 cis-1,3-Dichloropropene
 Concen: 18.524 ug/l
 RT: 10.312 min Scan# 1421
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 75 Resp: 69145
 Ion Ratio Lower Upper
 75 100
 77 26.9 25.0 37.4
 39 56.0 34.8 52.2#





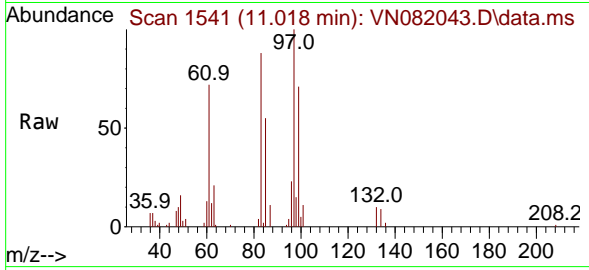
#55
 1,1,2-Trichloroethane
 Concen: 18.571 ug/l
 RT: 11.018 min Scan# 1541
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



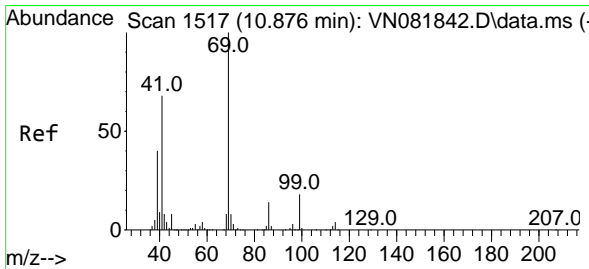
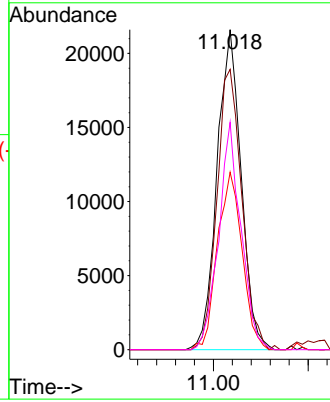
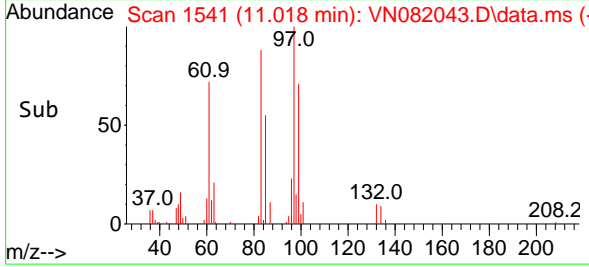
Tgt Ion: 97 Resp: 3816
 Ion Ratio Lower Upper
 97 100
 83 87.6 70.4 105.6
 85 55.5 45.6 68.4
 99 71.1 50.9 76.3

Manual Integrations

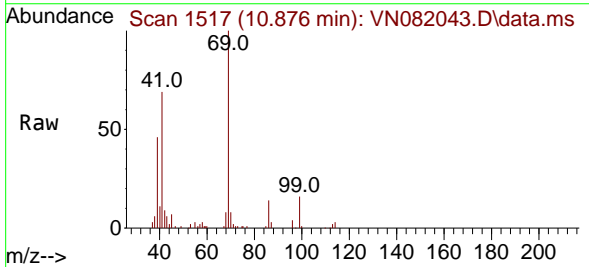
APPROVED

Reviewed By :John Carlone 05/10/2024

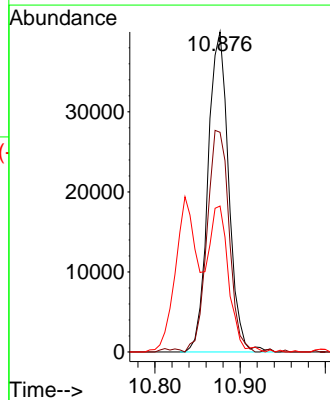
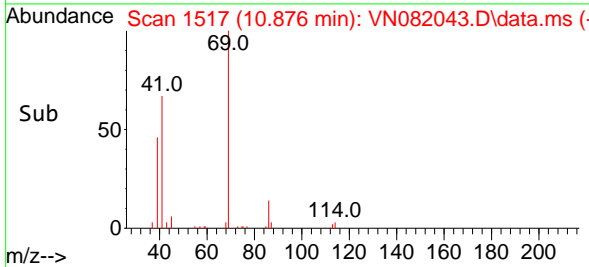
Supervised By :Mahesh Dadoda 05/10/2024

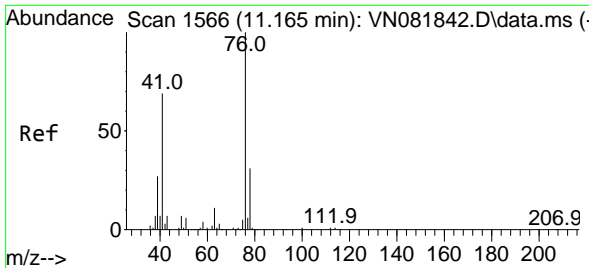


#56
 Ethyl methacrylate
 Concen: 17.188 ug/l
 RT: 10.876 min Scan# 1517
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 69 Resp: 67259
 Ion Ratio Lower Upper
 69 100
 41 73.8 46.6 70.0#
 39 46.5 26.5 39.7#





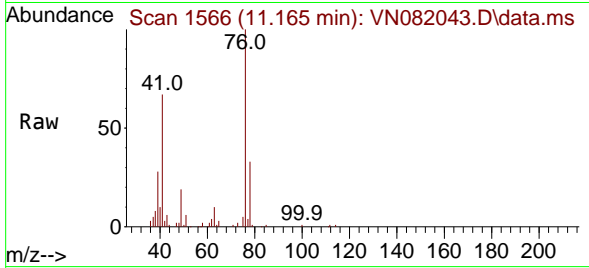
#57
 1,3-Dichloropropane
 Concen: 19.018 ug/l
 RT: 11.165 min Scan# 1566
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



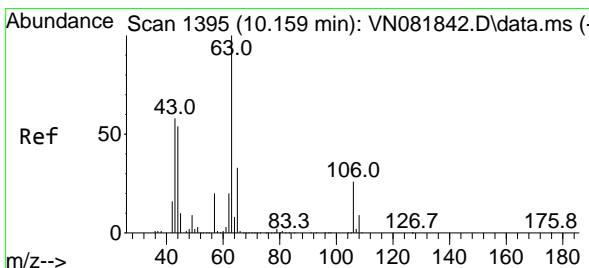
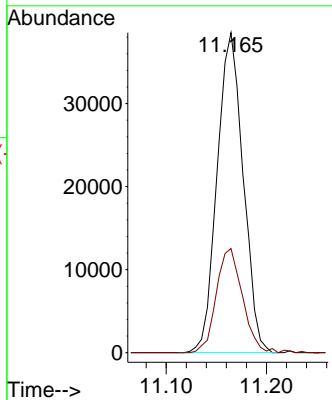
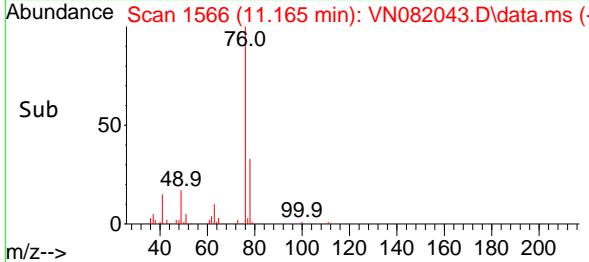
Tgt Ion: 76 Resp: 6948
 Ion Ratio Lower Upper
 76 100
 78 32.9 25.8 38.6

Manual Integrations

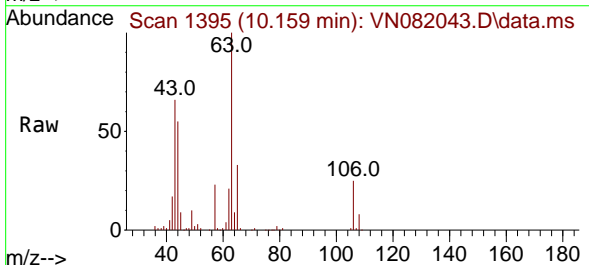
APPROVED

Reviewed By :John Carlone 05/10/2024

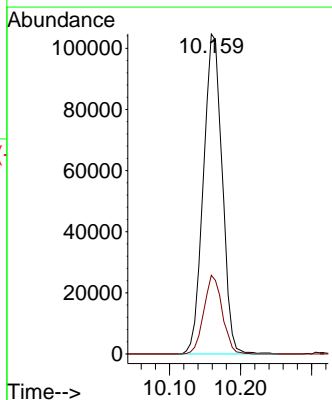
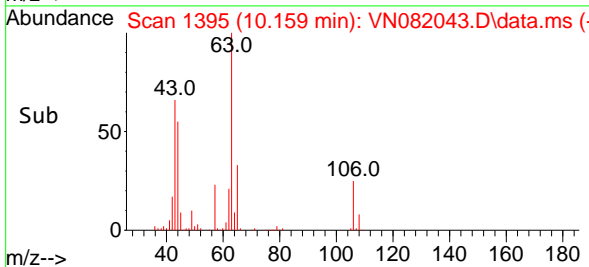
Supervised By :Mahesh Dadoda 05/10/2024

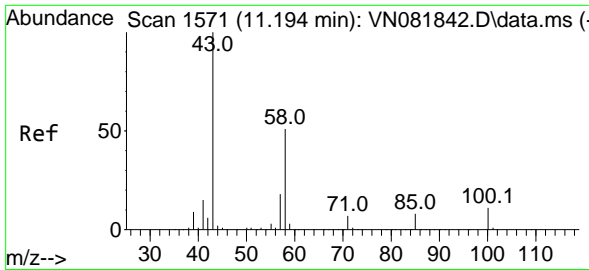


#58
 2-Chloroethyl Vinyl ether
 Concen: 108.156 ug/l
 RT: 10.159 min Scan# 1395
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 63 Resp: 192802
 Ion Ratio Lower Upper
 63 100
 106 24.1 24.6 36.8#





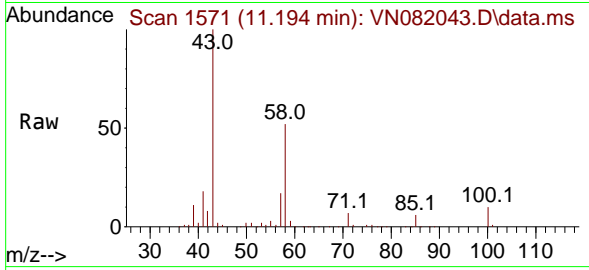
#59
 2-Hexanone
 Concen: 93.908 ug/l
 RT: 11.194 min Scan# 1571
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



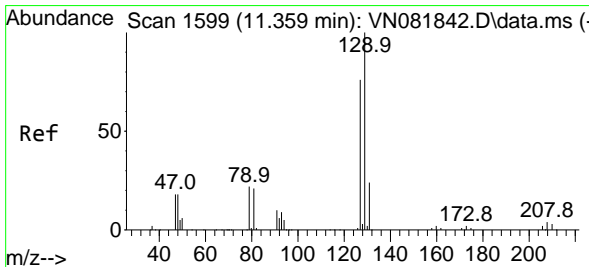
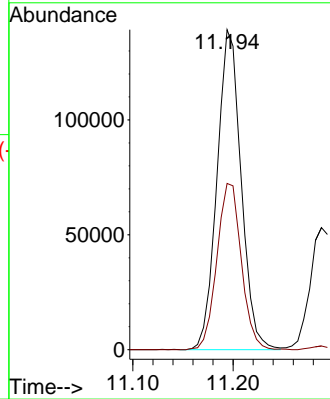
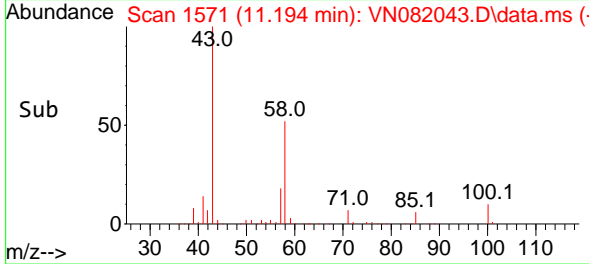
Tgt Ion: 43 Resp: 232474
 Ion Ratio Lower Upper
 43 100
 58 52.7 28.3 84.9

Manual Integrations

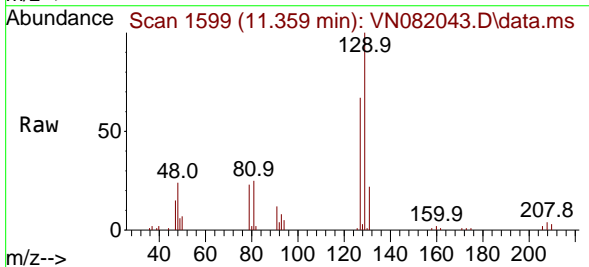
APPROVED

Reviewed By :John Carlone 05/10/2024

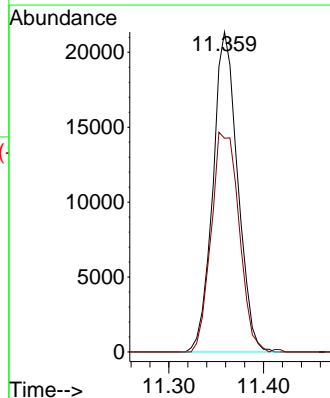
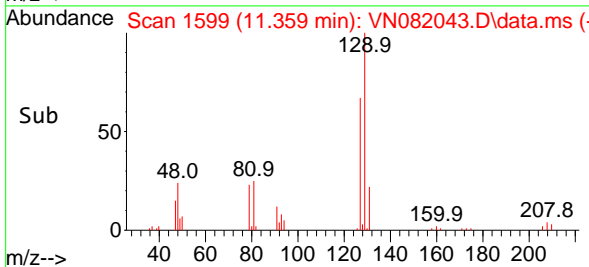
Supervised By :Mahesh Dadoda 05/10/2024

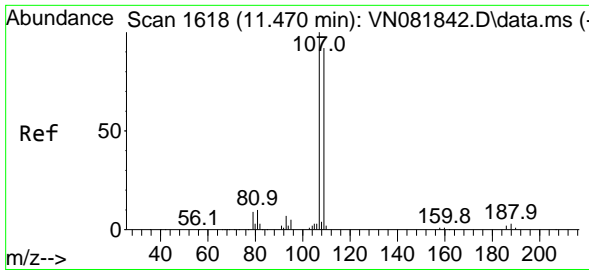


#60
 Dibromochloromethane
 Concen: 17.840 ug/l
 RT: 11.359 min Scan# 1599
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:129 Resp: 38831
 Ion Ratio Lower Upper
 129 100
 127 77.1 38.3 114.8





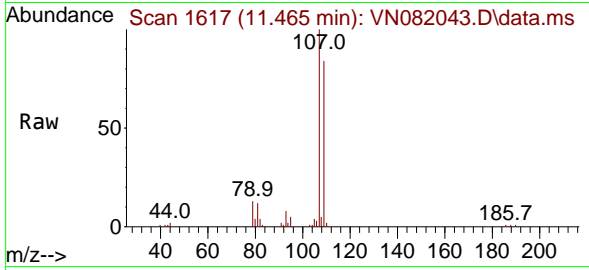
#61
 1,2-Dibromoethane
 Concen: 19.122 ug/l
 RT: 11.465 min Scan# 107
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client Sample Id :

VN0509WBS01



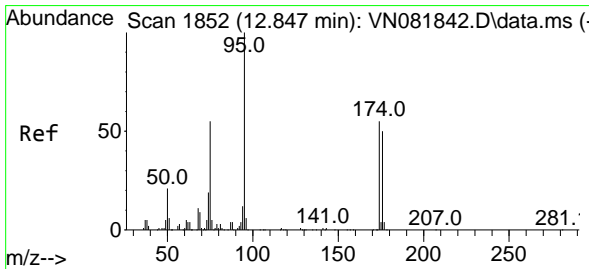
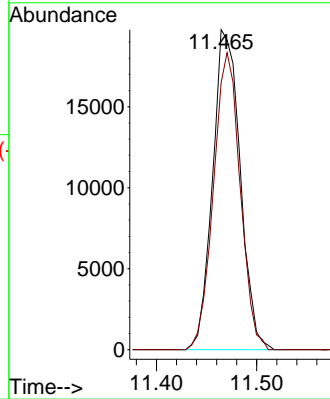
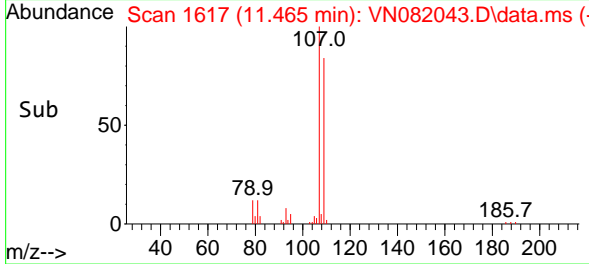
Tgt Ion: 107 Resp: 37578
 Ion Ratio Lower Upper
 107 100
 109 89.9 75.8 113.6

Manual Integrations

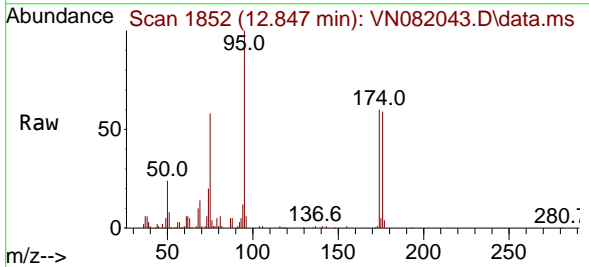
APPROVED

Reviewed By : John Carlone 05/10/2024

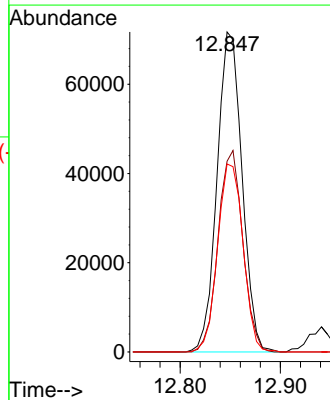
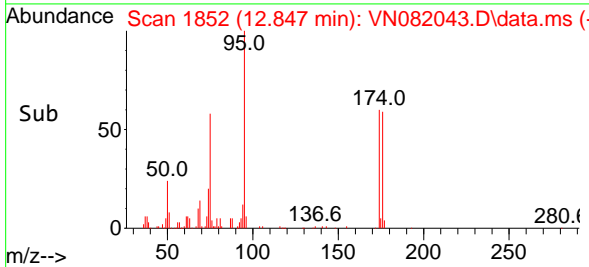
Supervised By : Mahesh Dadoda 05/10/2024

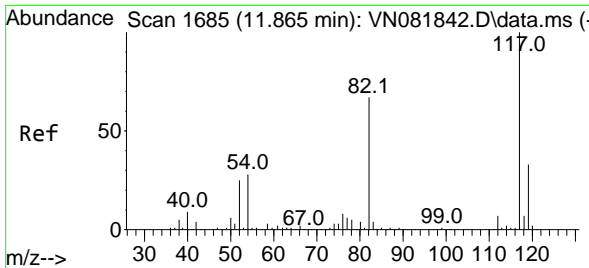


#62
 4-Bromofluorobenzene
 Concen: 44.819 ug/l
 RT: 12.847 min Scan# 1852
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



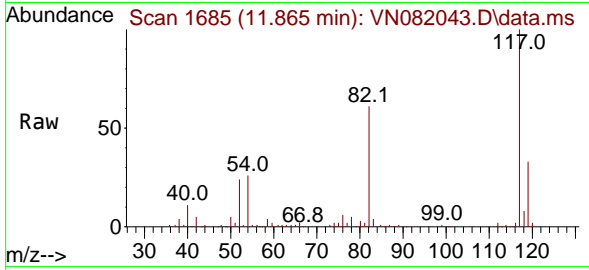
Tgt Ion: 95 Resp: 124318
 Ion Ratio Lower Upper
 95 100
 174 62.1 0.0 160.6
 176 59.9 0.0 152.8





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.865 min Scan# 117
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

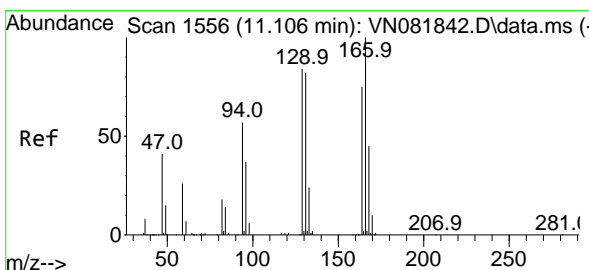
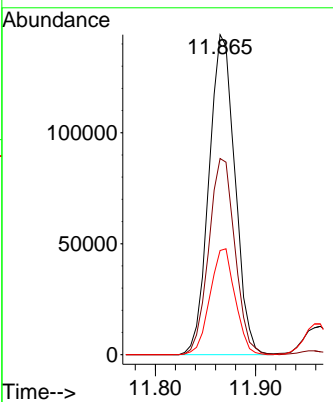
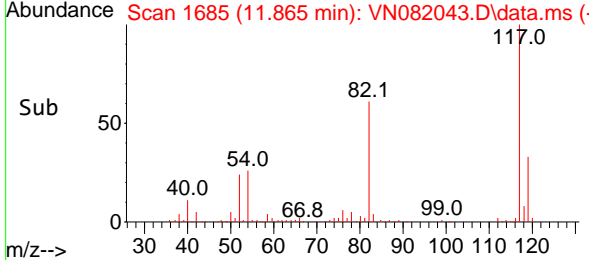
Instrument : MSVOA_N
 ClientSampleId : VN0509WBS01



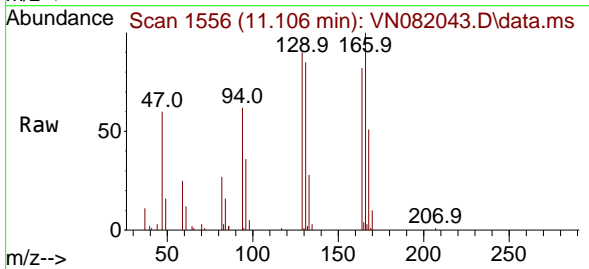
Tgt Ion:117 Resp: 25973

Ion	Ratio	Lower	Upper
117	100		
82	61.3	44.6	66.8
119	32.5	25.9	38.9

Manual Integrations
APPROVED
 Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

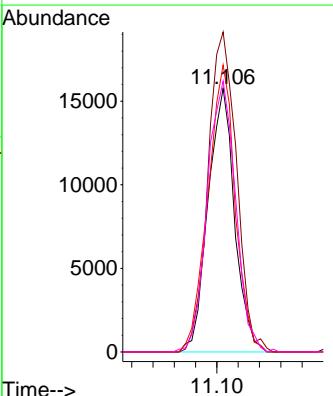
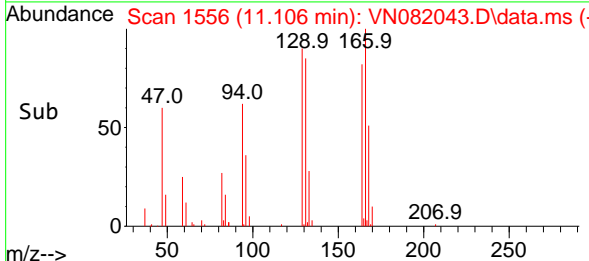


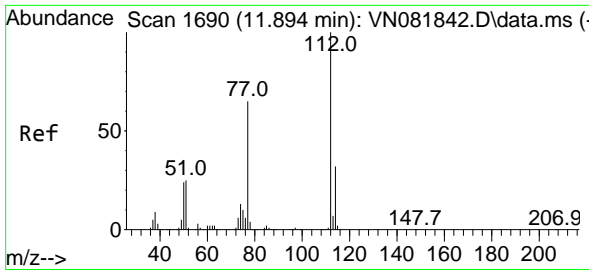
#64
 Tetrachloroethene
 Concen: 14.406 ug/l
 RT: 11.106 min Scan# 1556
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:164 Resp: 27177

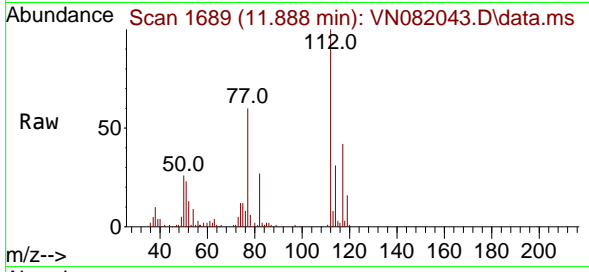
Ion	Ratio	Lower	Upper
164	100		
166	121.4	97.6	146.4
129	109.0	73.7	110.5
131	102.8	75.8	113.6





#65
 Chlorobenzene
 Concen: 18.481 ug/l
 RT: 11.888 min Scan# 10
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

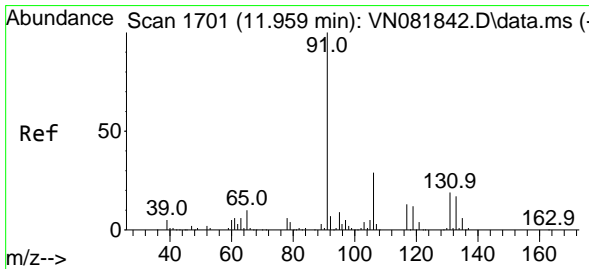
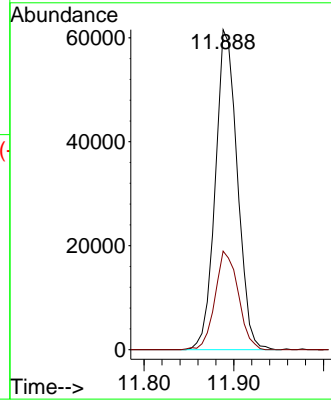
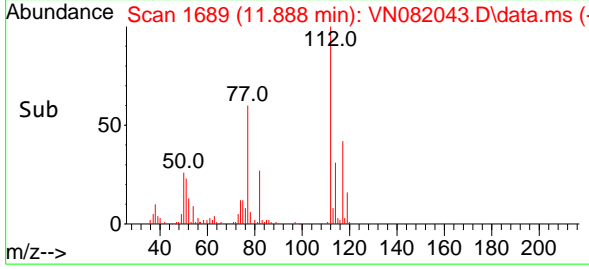
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0509WBS01



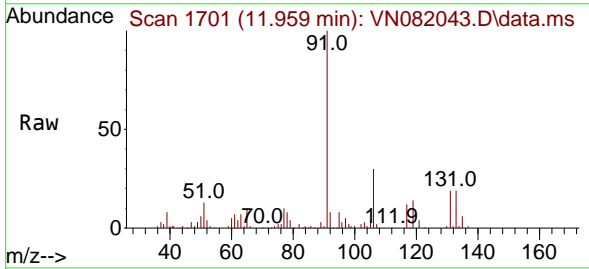
Tgt Ion:112 Resp: 104829
 Ion Ratio Lower Upper
 112 100
 114 30.8 25.7 38.5

Manual Integrations
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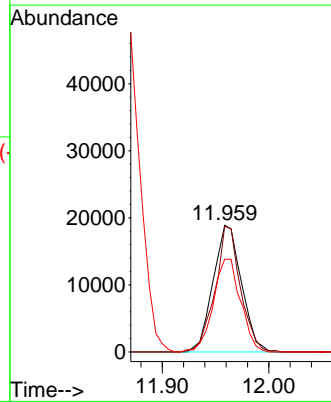
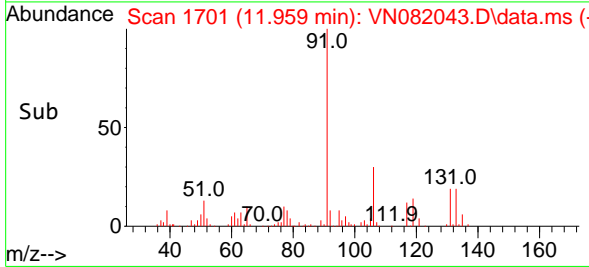
Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

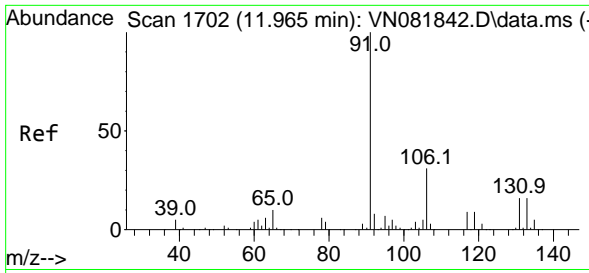


#66
 1,1,1,2-Tetrachloroethane
 Concen: 18.889 ug/l
 RT: 11.959 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:131 Resp: 34820
 Ion Ratio Lower Upper
 131 100
 133 89.4 47.5 142.6
 119 70.6 32.9 98.7





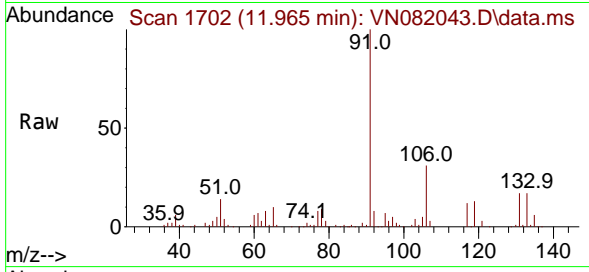
#67
 Ethyl Benzene
 Concen: 17.789 ug/l
 RT: 11.965 min Scan# 1702
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



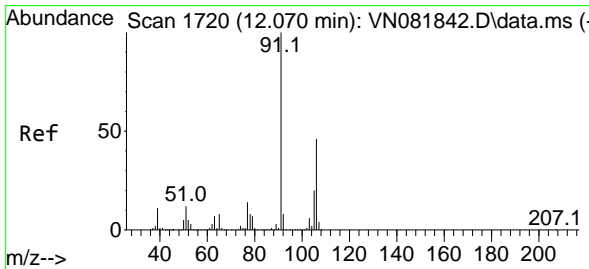
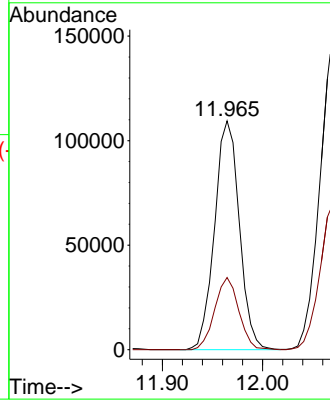
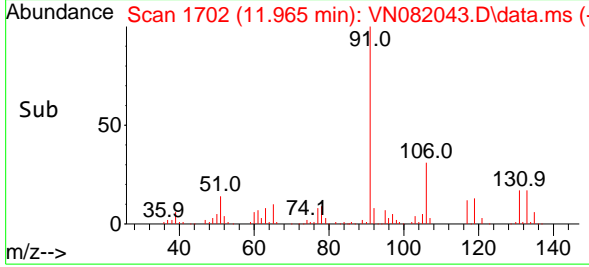
Tgt Ion: 91 Resp: 18765
 Ion Ratio Lower Upper
 91 100
 106 31.5 25.3 37.9

Manual Integrations

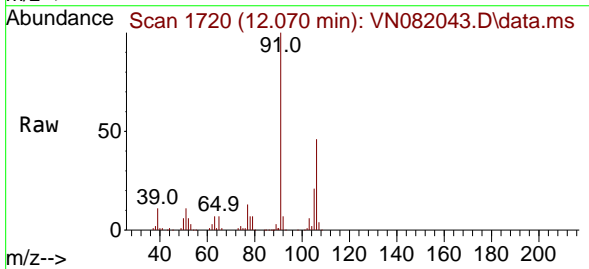
APPROVED

Reviewed By :John Carlone 05/10/2024

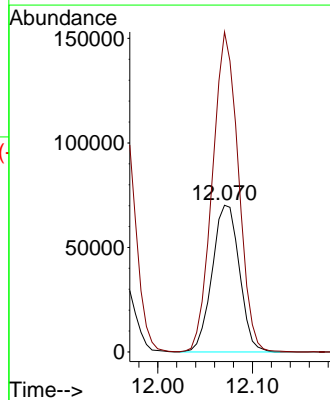
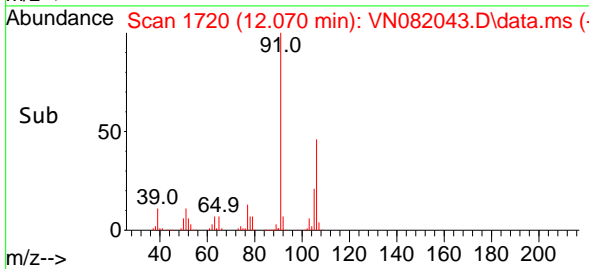
Supervised By :Mahesh Dadoda 05/10/2024

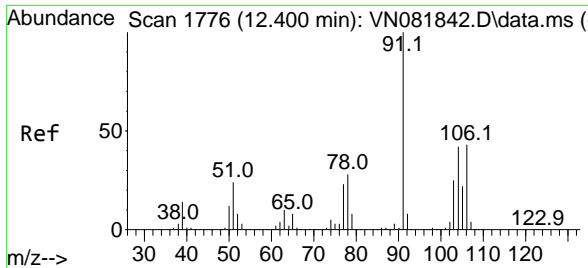


#68
 m/p-Xylenes
 Concen: 37.329 ug/l
 RT: 12.070 min Scan# 1720
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



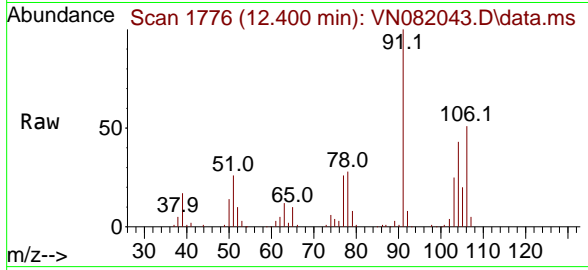
Tgt Ion:106 Resp: 140454
 Ion Ratio Lower Upper
 106 100
 91 208.2 159.4 239.0





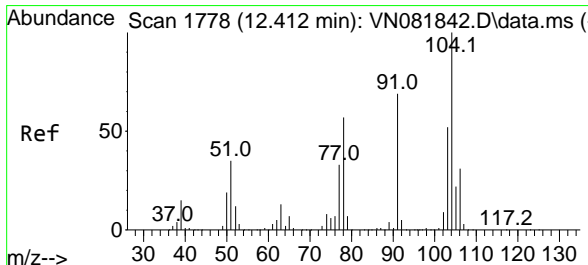
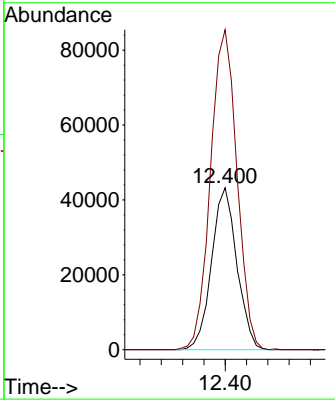
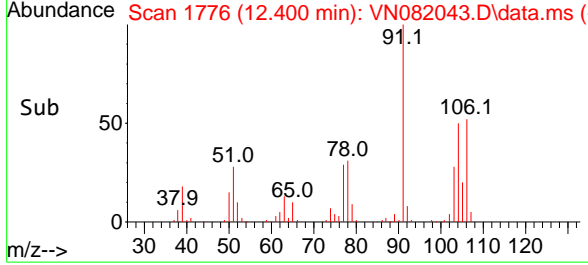
#69
 o-Xylene
 Concen: 19.390 ug/l
 RT: 12.400 min Scan# 1776
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument : MSVOA_N
 Client Sample Id : VN0509WBS01

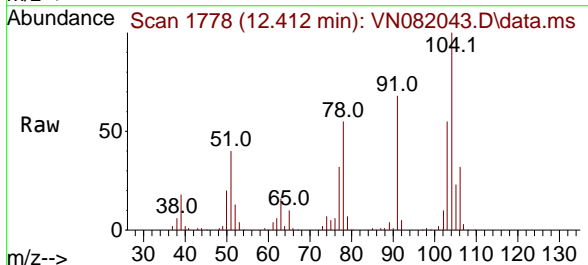


Tgt Ion:106 Resp: 71230
 Ion Ratio Lower Upper
 106 100
 91 206.6 104.7 314.1

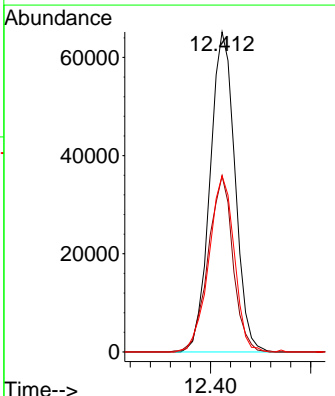
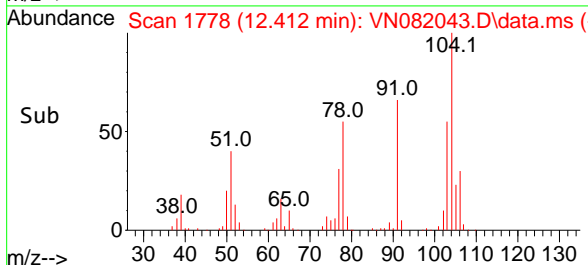
Manual Integrations
APPROVED
 Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

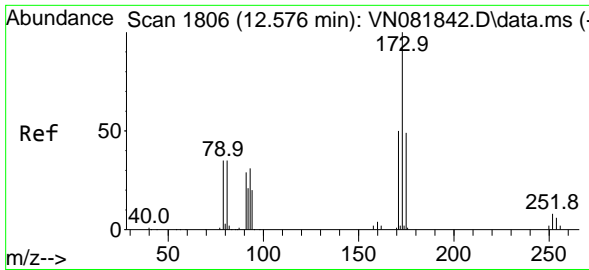


#70
 Styrene
 Concen: 17.726 ug/l
 RT: 12.412 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



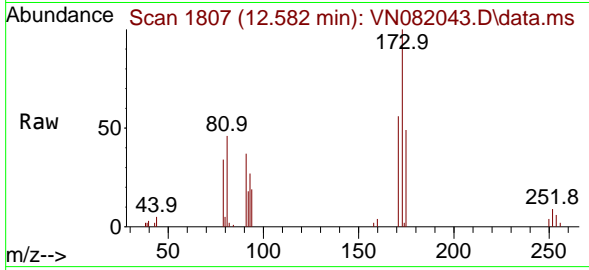
Tgt Ion:104 Resp: 112641
 Ion Ratio Lower Upper
 104 100
 78 54.9 38.6 58.0
 103 56.0 43.8 65.6





#71
 Bromoform
 Concen: 14.178 ug/l
 RT: 12.582 min Scan# 1807
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

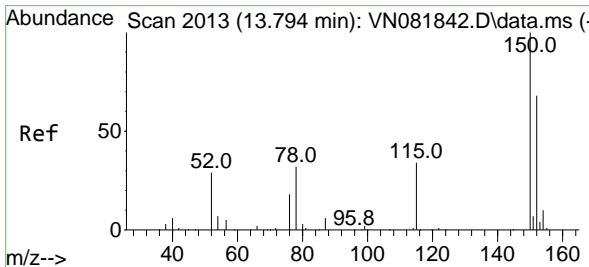
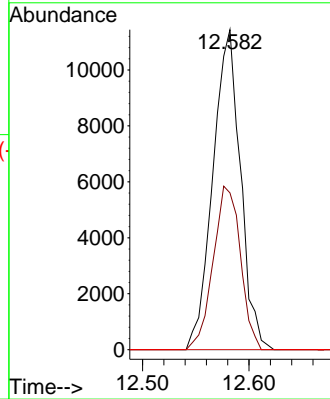
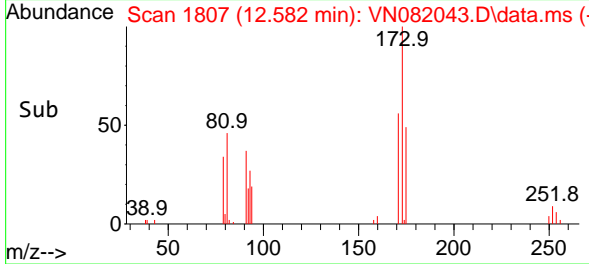
Instrument :
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 ClientSampleId :
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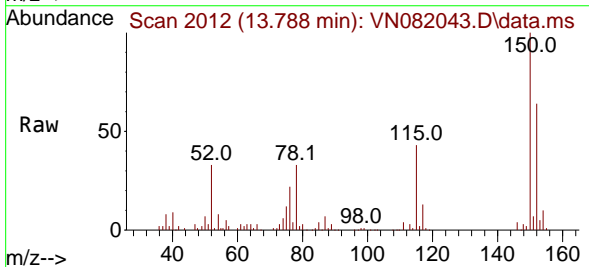
Tgt Ion:173 Resp: 2054
 Ion Ratio Lower Upper
 173 100
 175 50.5 24.6 74.0
 254 0.0 0.0 0.0

Manual Integrations
 APPROVED

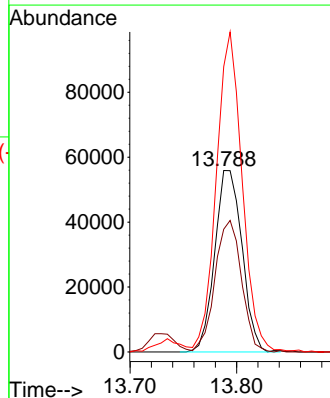
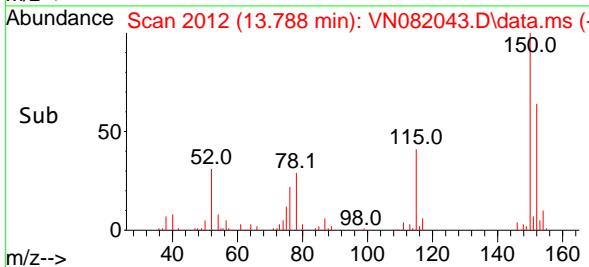
Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

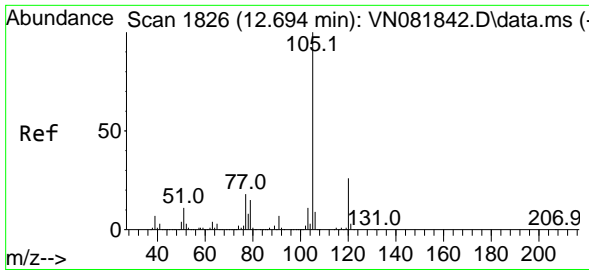


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.788 min Scan# 2012
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:152 Resp: 99460
 Ion Ratio Lower Upper
 152 100
 115 70.4 30.4 91.3
 150 167.0 0.0 353.2





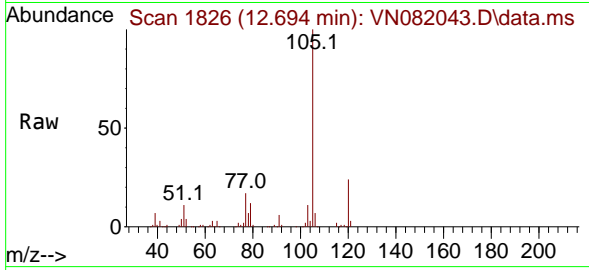
#73
 Isopropylbenzene
 Concen: 19.579 ug/l
 RT: 12.694 min Scan# 1826
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



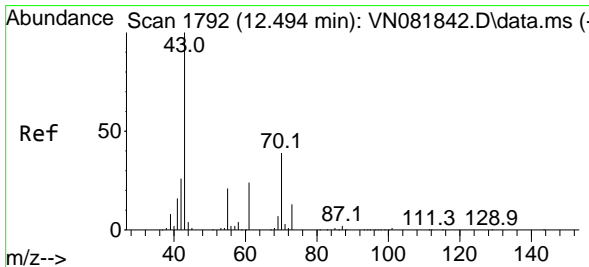
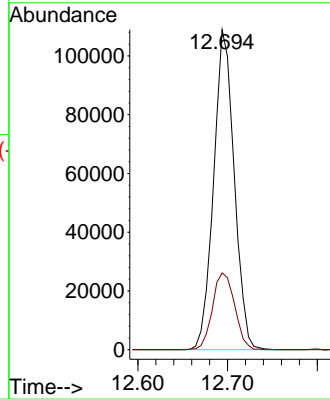
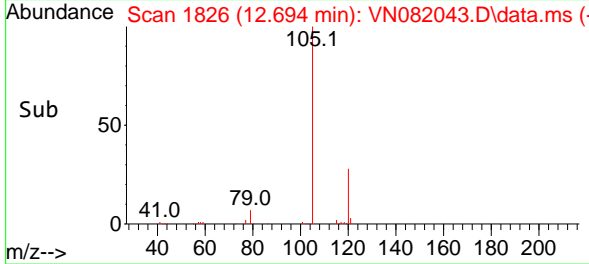
Tgt Ion: 105 Resp: 17313
 Ion Ratio Lower Upper
 105 100
 120 25.9 13.4 40.1

Manual Integrations

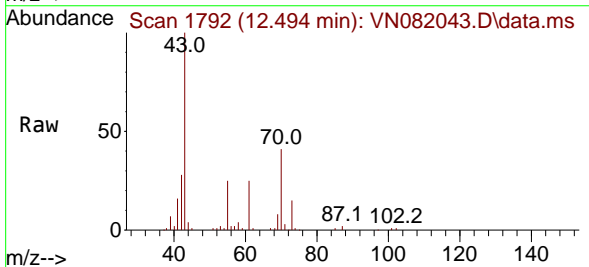
APPROVED

Reviewed By : John Carlone 05/10/2024

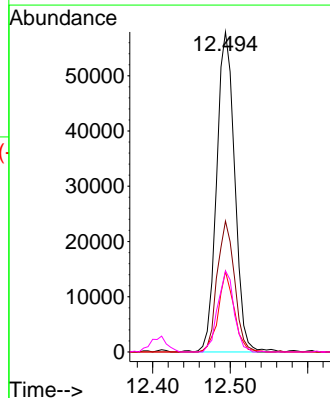
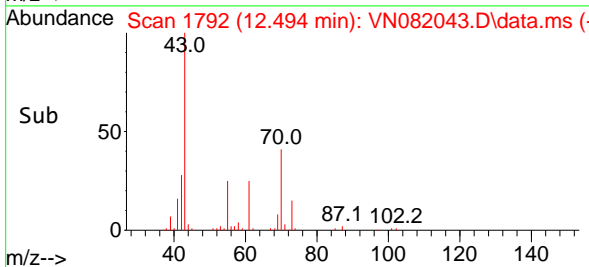
Supervised By : Mahesh Dadoda 05/10/2024

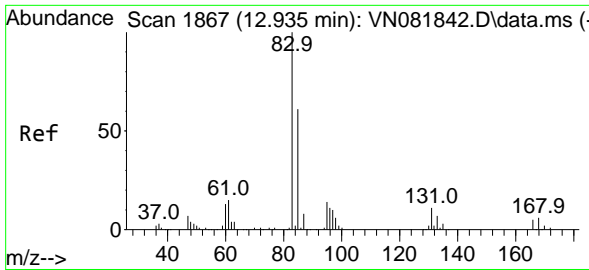


#74
 N-ethyl acetate
 Concen: 19.082 ug/l
 RT: 12.494 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 43 Resp: 93948
 Ion Ratio Lower Upper
 43 100
 70 39.1 39.0 58.4
 55 22.2 21.3 31.9
 61 22.9 20.5 30.7





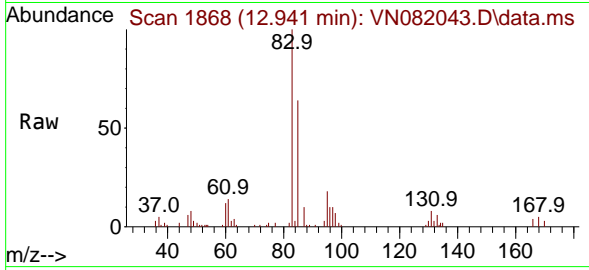
#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.959 ug/l
 RT: 12.941 min Scan# 1868
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



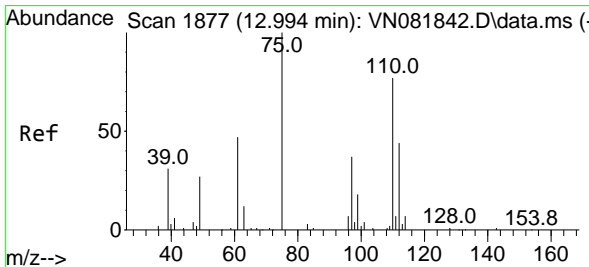
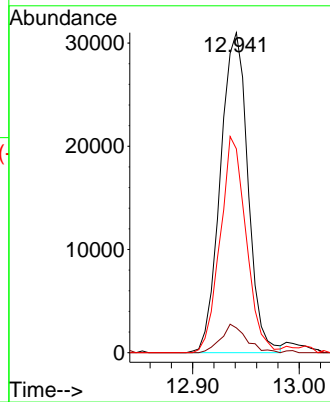
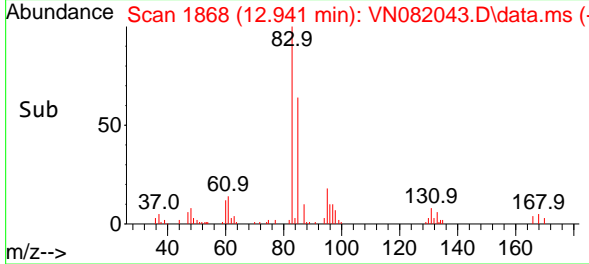
Tgt Ion: 83 Resp: 5565
 Ion Ratio Lower Upper
 83 100
 131 8.1 5.5 16.4
 85 63.7 32.9 98.6

Manual Integrations

APPROVED

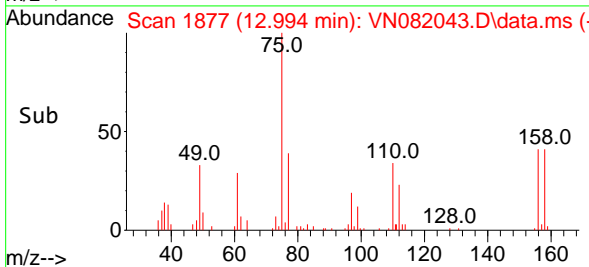
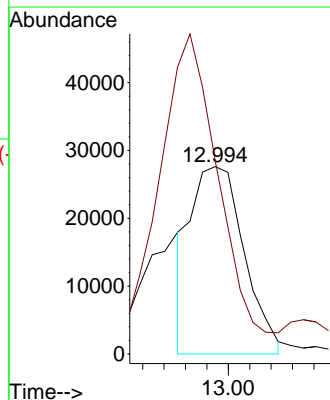
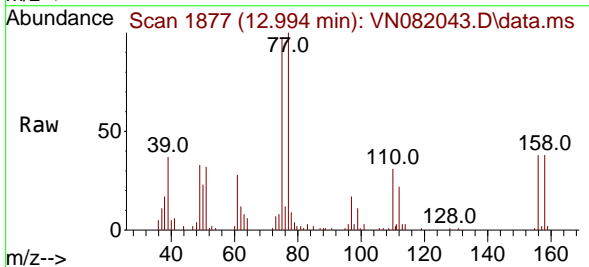
Reviewed By :John Carlone 05/10/2024

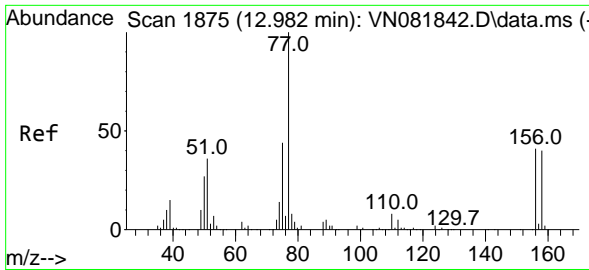
Supervised By :Mahesh Dadoda 05/10/2024



#76
 1,2,3-Trichloropropane
 Concen: 18.428 ug/l m
 RT: 12.994 min Scan# 1877
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

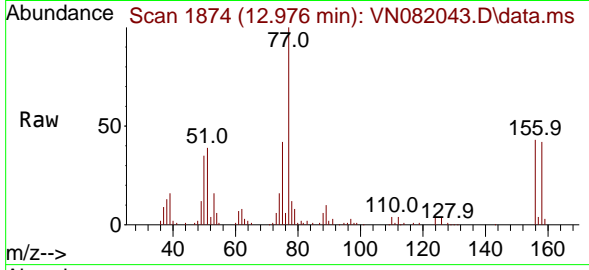
Tgt Ion: 75 Resp: 47521
 Ion Ratio Lower Upper
 75 100
 77 197.2 90.5 271.3





#77
 Bromobenzene
 Concen: 18.412 ug/l
 RT: 12.976 min Scan# 1874
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

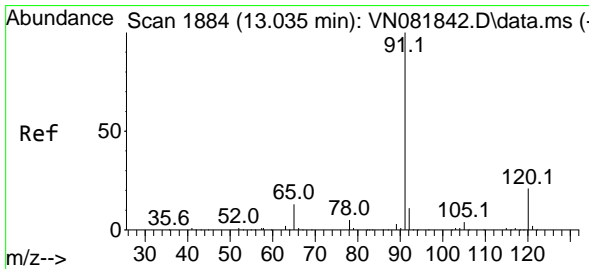
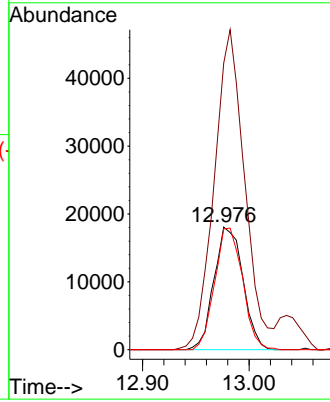
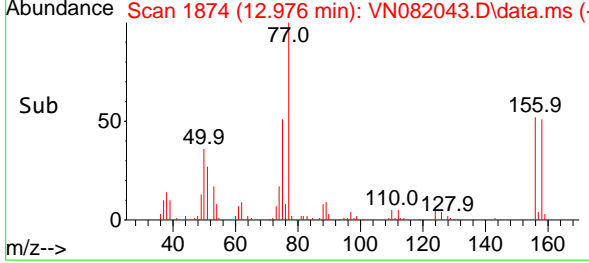
Instrument : MSVOA_N
 Client Sample Id : VN0509WBS01



Tgt Ion: 156 Resp: 3407
 Ion Ratio Lower Upper
 156 100
 77 275.1 100.2 300.6
 158 95.2 49.1 147.3

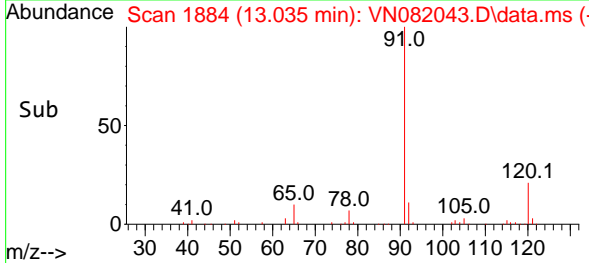
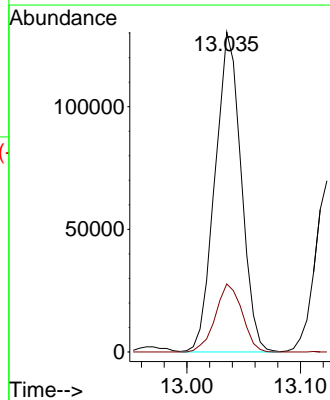
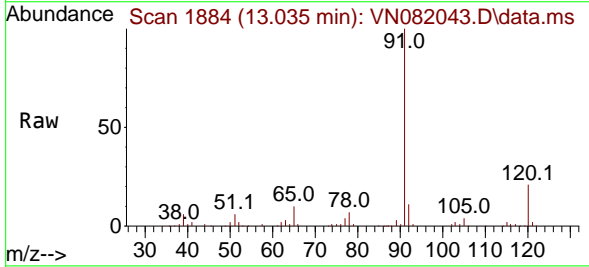
Manual Integrations
APPROVED

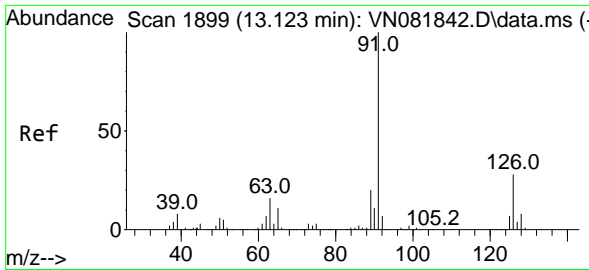
Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024



#78
 n-propylbenzene
 Concen: 19.431 ug/l
 RT: 13.035 min Scan# 1884
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Tgt Ion: 91 Resp: 208714
 Ion Ratio Lower Upper
 91 100
 120 21.7 11.7 35.0





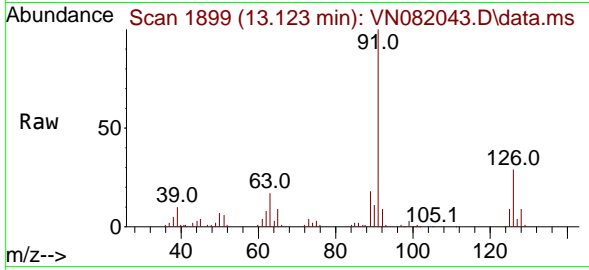
#79
 2-Chlorotoluene
 Concen: 18.400 ug/l
 RT: 13.123 min Scan# 1899
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



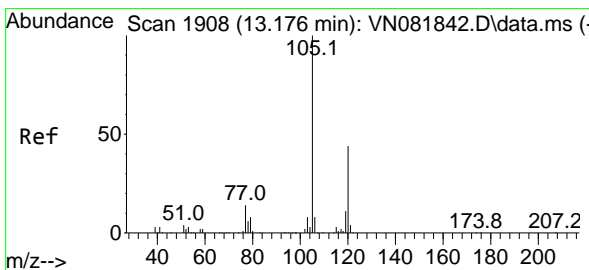
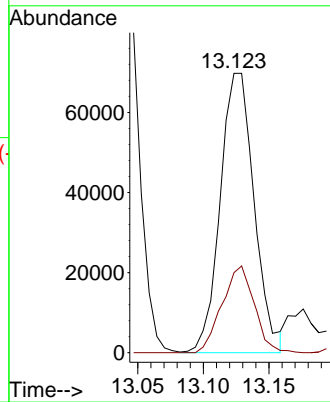
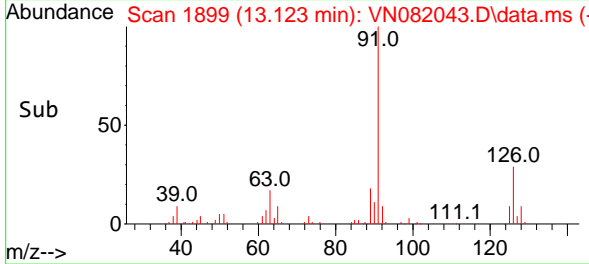
Tgt Ion: 91 Resp: 12574
 Ion Ratio Lower Upper
 91 100
 126 29.4 17.5 52.5

Manual Integrations

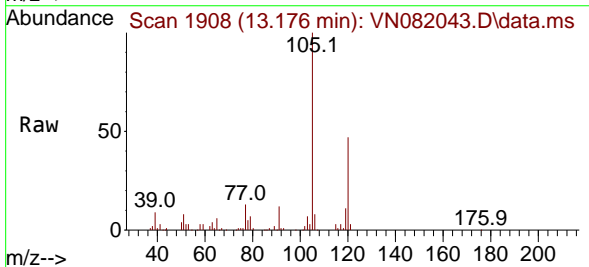
APPROVED

Reviewed By :John Carlone 05/10/2024

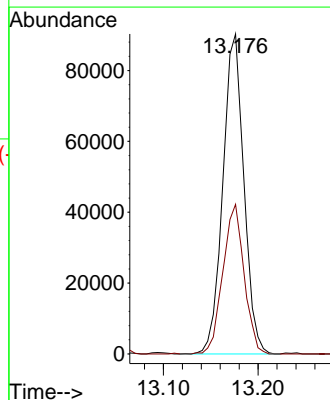
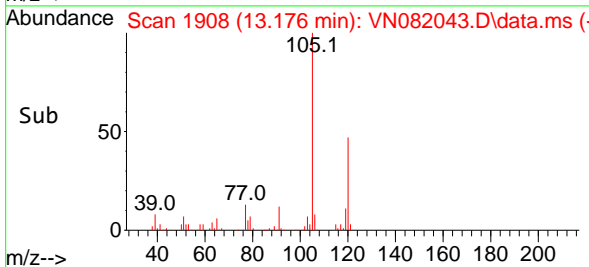
Supervised By :Mahesh Dadoda 05/10/2024

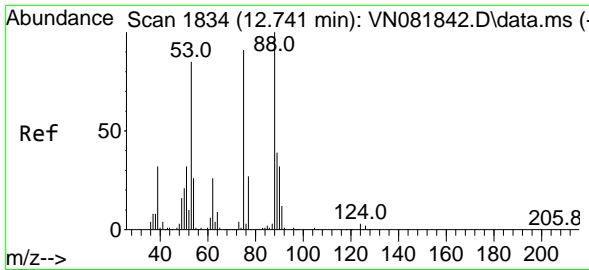


#80
 1,3,5-Trimethylbenzene
 Concen: 18.598 ug/l
 RT: 13.176 min Scan# 1908
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



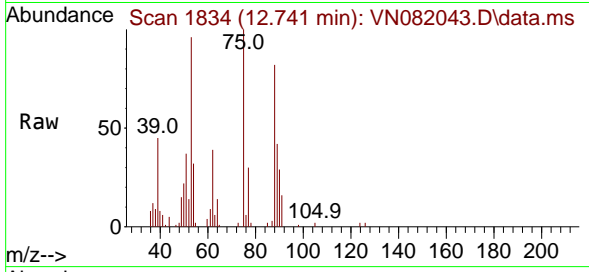
Tgt Ion:105 Resp: 139168
 Ion Ratio Lower Upper
 105 100
 120 47.2 24.8 74.3





#81
 trans-1,4-Dichloro-2-butene
 Concen: 18.517 ug/l
 RT: 12.741 min Scan# 1834
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

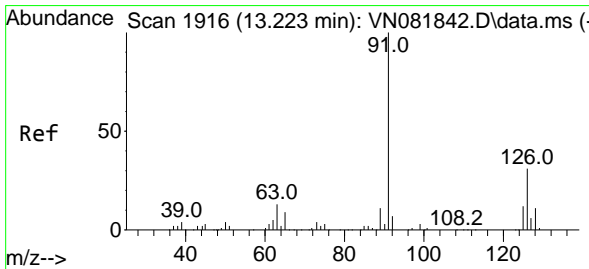
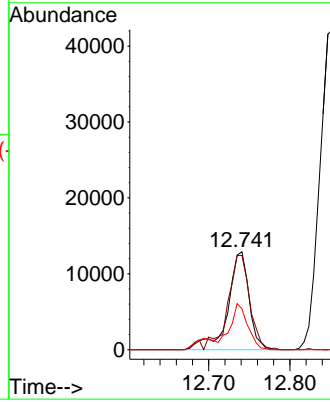
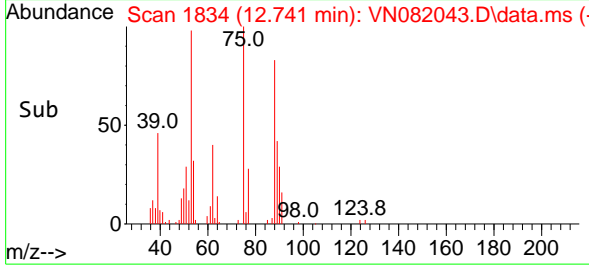
Instrument : MSVOA_N
 Client Sample Id : VN0509WBS01



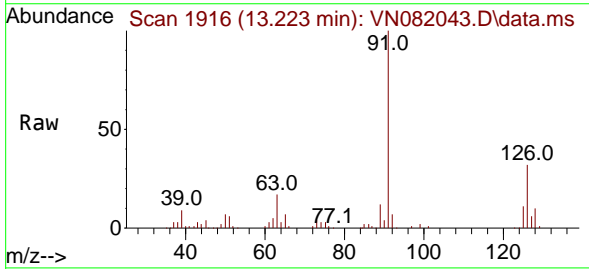
Tgt Ion: 75 Resp: 23300
 Ion Ratio Lower Upper
 75 100
 53 98.8 72.9 109.3
 89 39.0 39.1 58.7

Manual Integrations
 APPROVED

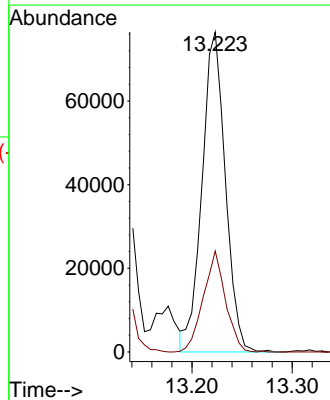
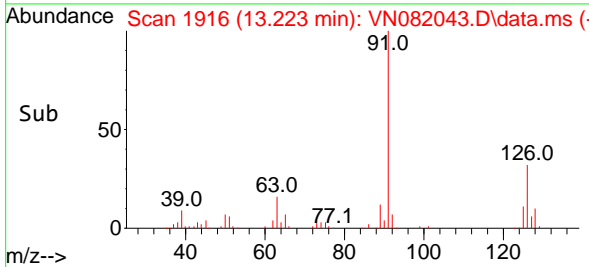
Reviewed By :John Carlone 05/10/2024
 Supervised By :Mahesh Dadoda 05/10/2024

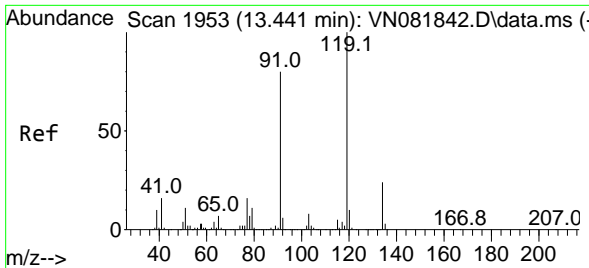


#82
 4-Chlorotoluene
 Concen: 18.713 ug/l
 RT: 13.223 min Scan# 1916
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion: 91 Resp: 124154
 Ion Ratio Lower Upper
 91 100
 126 29.9 17.4 52.3





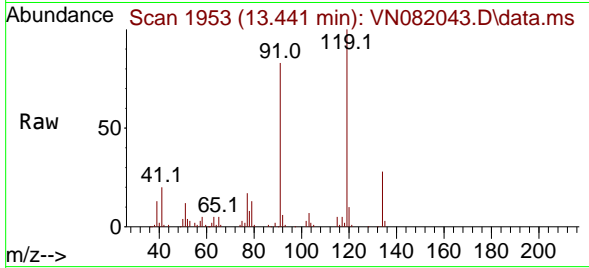
#83
 tert-Butylbenzene
 Concen: 18.641 ug/l
 RT: 13.441 min Scan# 1953
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



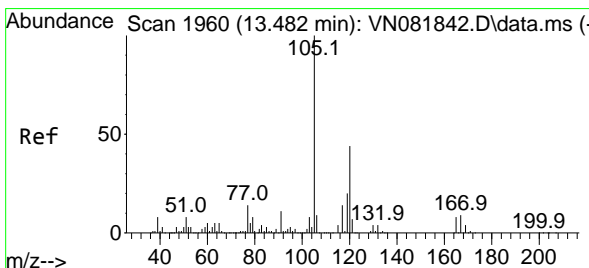
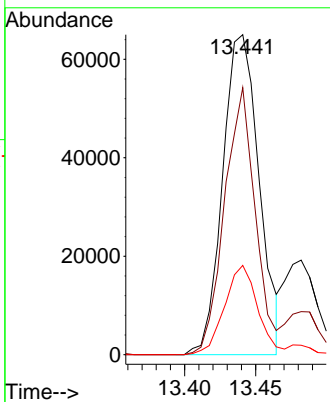
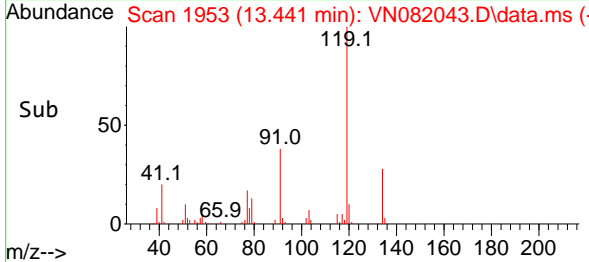
Tgt Ion:119 Resp: 11616
 Ion Ratio Lower Upper
 119 100
 91 70.5 32.6 97.8
 134 25.4 12.4 37.0

Manual Integrations

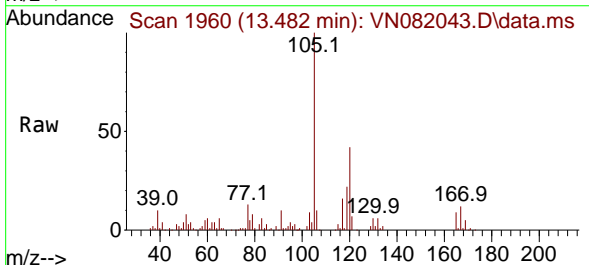
APPROVED

Reviewed By :John Carlone 05/10/2024

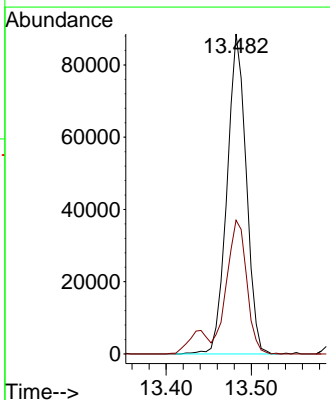
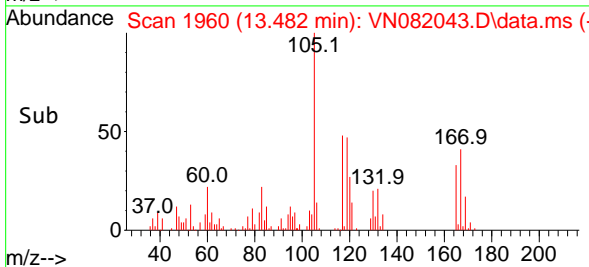
Supervised By :Mahesh Dadoda 05/10/2024

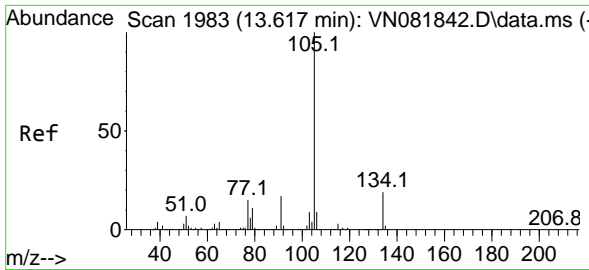


#84
 1,2,4-Trimethylbenzene
 Concen: 18.526 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:105 Resp: 138443
 Ion Ratio Lower Upper
 105 100
 120 43.6 22.9 68.7





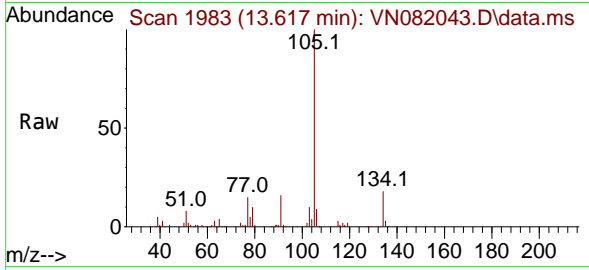
#85
 sec-Butylbenzene
 Concen: 19.664 ug/l
 RT: 13.617 min Scan# 1983
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client Sample Id :

VN0509WBS01



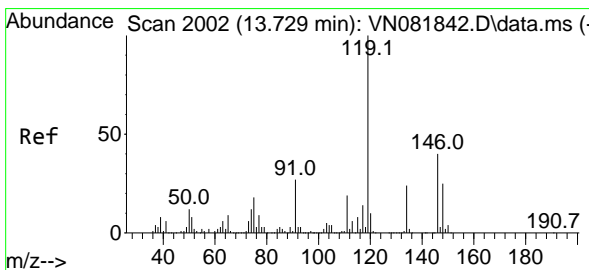
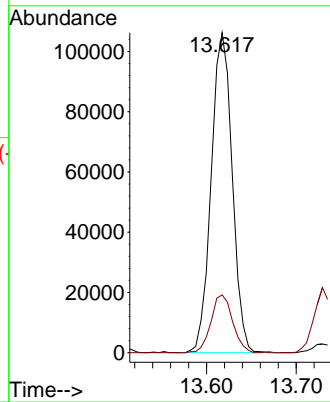
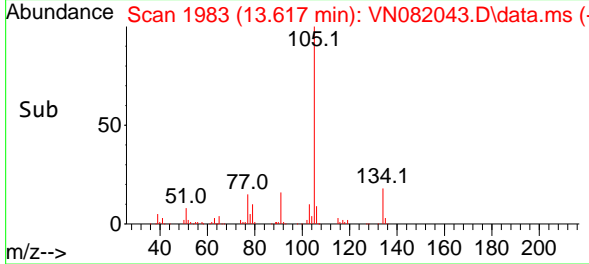
Tgt Ion:105 Resp: 17260
 Ion Ratio Lower Upper
 105 100
 134 18.6 10.2 30.4

Manual Integrations

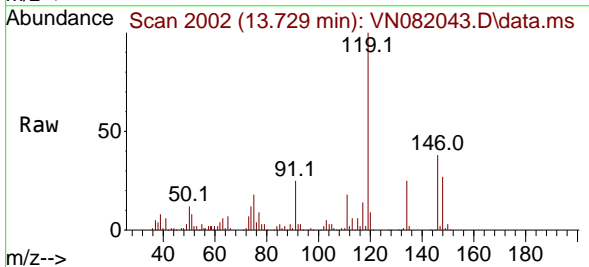
APPROVED

Reviewed By :John Carlone 05/10/2024

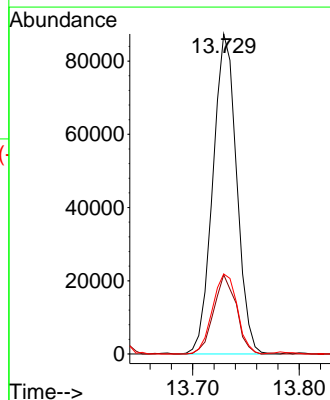
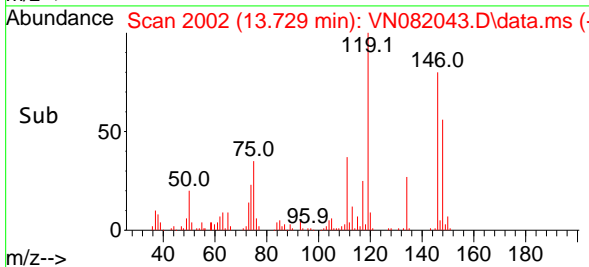
Supervised By :Mahesh Dadoda 05/10/2024

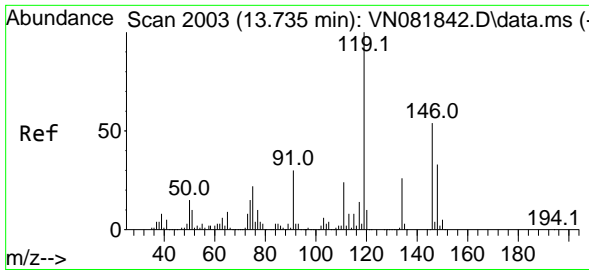


#86
 p-Isopropyltoluene
 Concen: 19.237 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:119 Resp: 135584
 Ion Ratio Lower Upper
 119 100
 134 23.5 13.2 39.5
 91 26.1 11.8 35.3





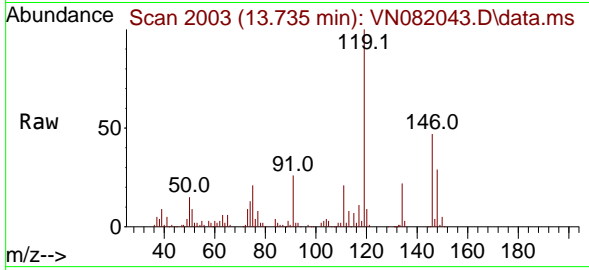
#87
 1,3-Dichlorobenzene
 Concen: 18.347 ug/l
 RT: 13.735 min Scan# 2003
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client Sample Id :

VN0509WBS01



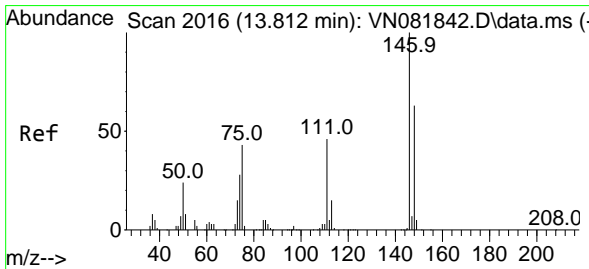
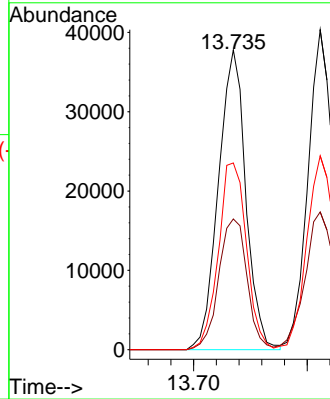
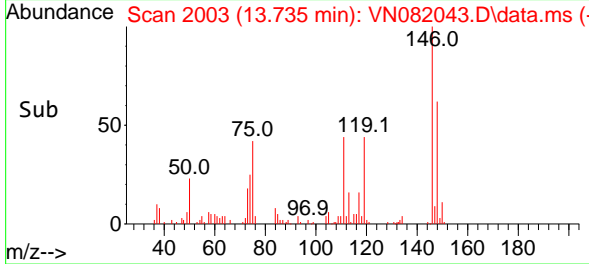
Tgt Ion:146 Resp: 63348
 Ion Ratio Lower Upper
 146 100
 111 45.0 20.8 62.5
 148 63.9 32.1 96.3

Manual Integrations

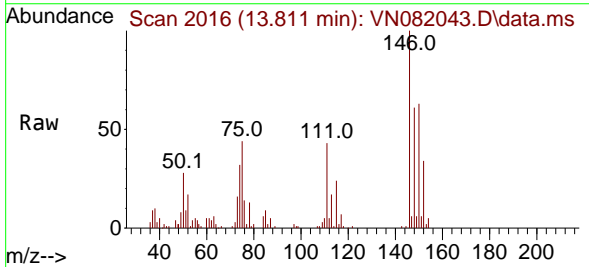
APPROVED

Reviewed By :John Carlone 05/10/2024

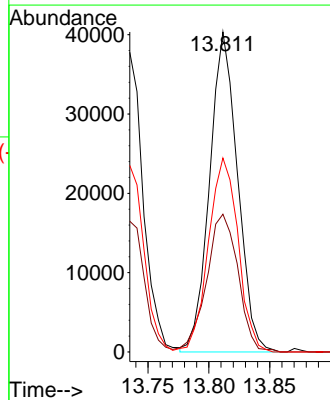
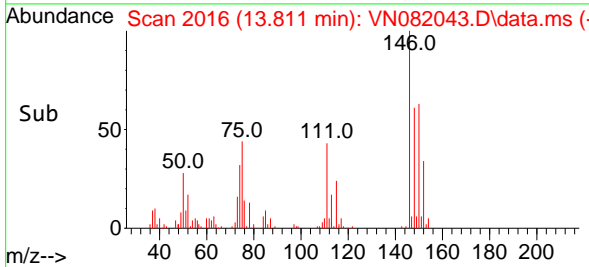
Supervised By :Mahesh Dadoda 05/10/2024

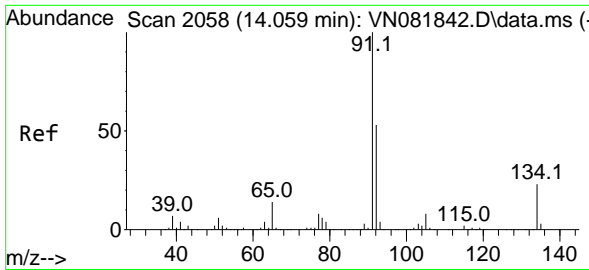


#88
 1,4-Dichlorobenzene
 Concen: 18.971 ug/l
 RT: 13.811 min Scan# 2016
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:146 Resp: 64504
 Ion Ratio Lower Upper
 146 100
 111 48.5 19.3 57.9
 148 64.3 31.3 93.9





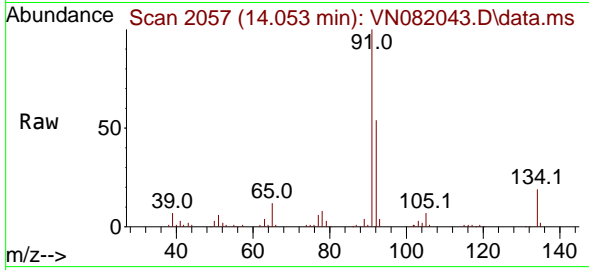
#89
 n-Butylbenzene
 Concen: 19.095 ug/l
 RT: 14.053 min Scan# 2057
 Delta R.T. -0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client Sample Id :

VN0509WBS01



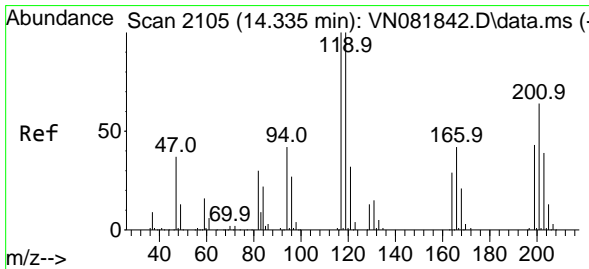
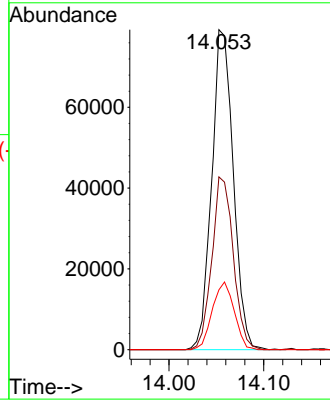
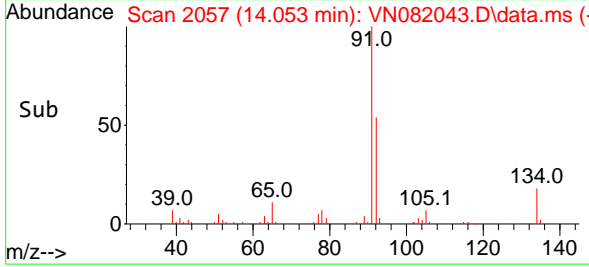
Tgt Ion: 91 Resp: 12527
 Ion Ratio Lower Upper
 91 100
 92 53.6 26.2 78.5
 134 21.5 13.2 39.5

Manual Integrations

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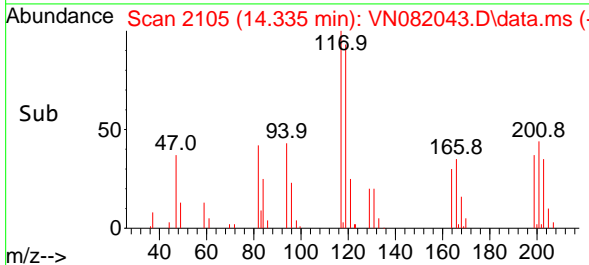
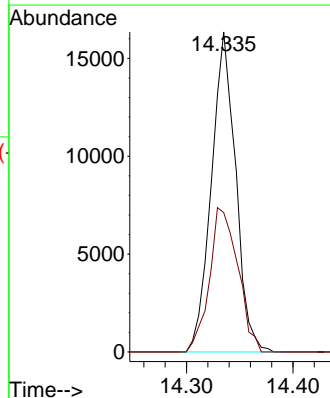
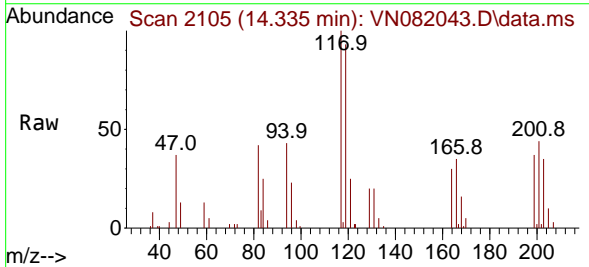
Reviewed By :John Carlone 05/10/2024

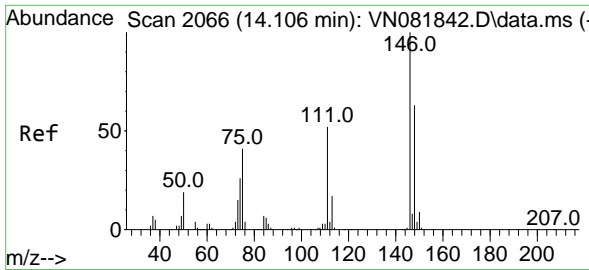
Supervised By :Mahesh Dadoda 05/10/2024



#90
 Hexachloroethane
 Concen: 18.638 ug/l
 RT: 14.335 min Scan# 2105
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Tgt Ion:117 Resp: 25841
 Ion Ratio Lower Upper
 117 100
 201 52.7 33.3 99.8





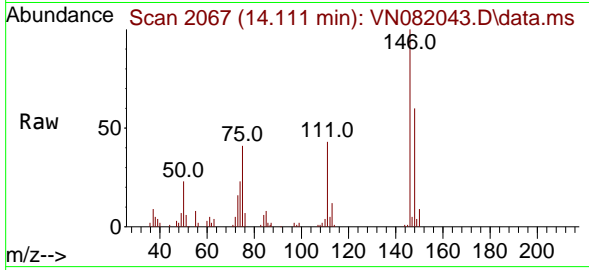
#91
 1,2-Dichlorobenzene
 Concen: 19.713 ug/l
 RT: 14.111 min Scan# 2067
 Delta R.T. 0.006 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

Client Sample Id :

VN0509WBS01



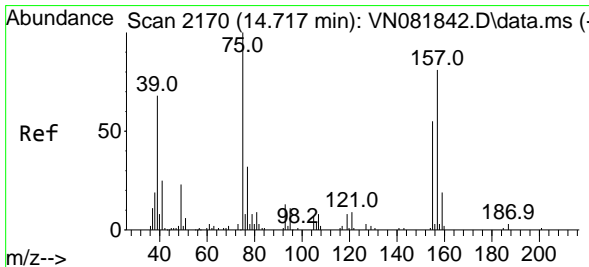
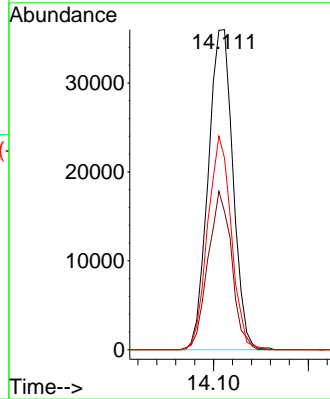
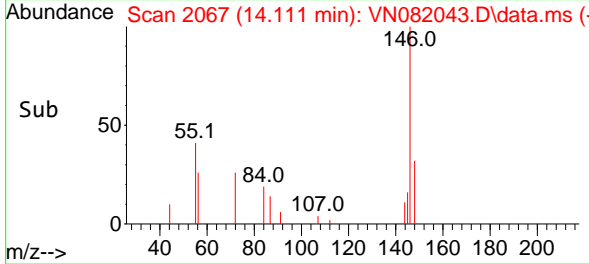
Tgt Ion: 146 Resp: 65250
 Ion Ratio Lower Upper
 146 100
 111 47.2 21.3 64.0
 148 63.8 31.8 95.4

Manual Integrations

APPROVED

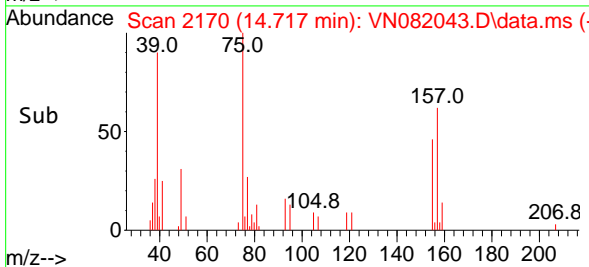
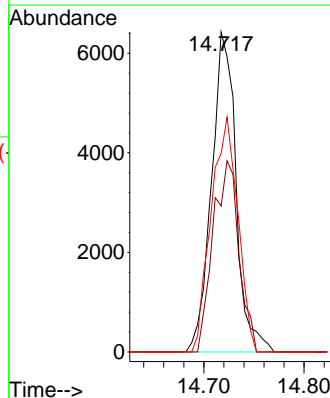
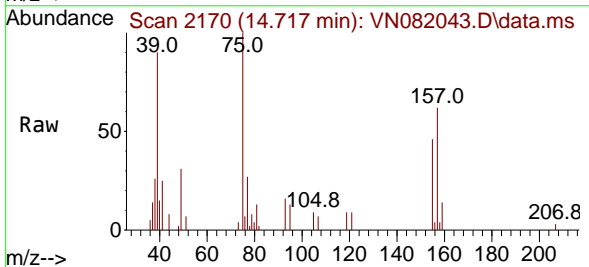
Reviewed By : John Carlone 05/10/2024

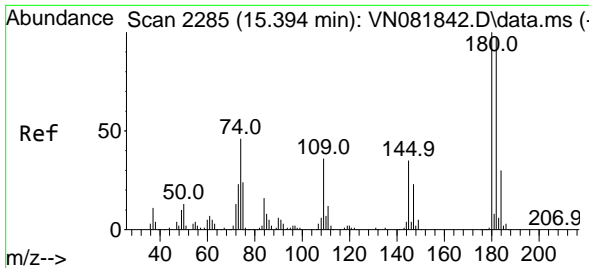
Supervised By : Mahesh Dadoda 05/10/2024



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 16.826 ug/l
 RT: 14.717 min Scan# 2170
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Tgt Ion: 75 Resp: 10878
 Ion Ratio Lower Upper
 75 100
 155 63.0 42.6 128.0
 157 80.4 53.0 159.0





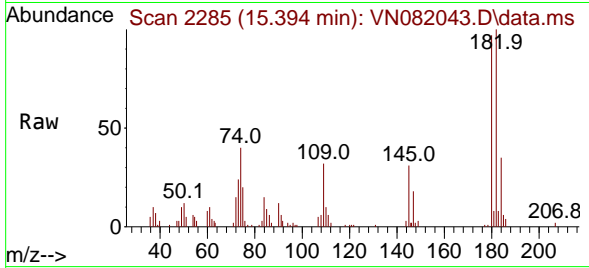
#93
 1,2,4-Trichlorobenzene
 Concen: 16.945 ug/l
 RT: 15.394 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



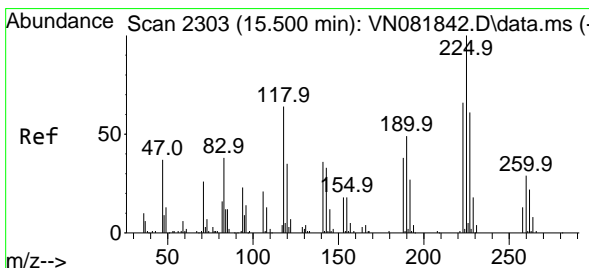
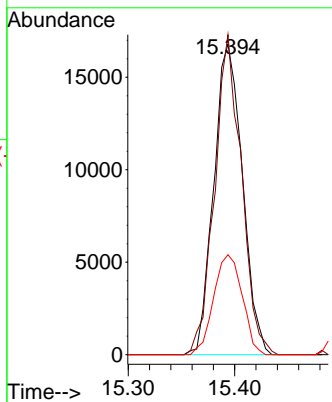
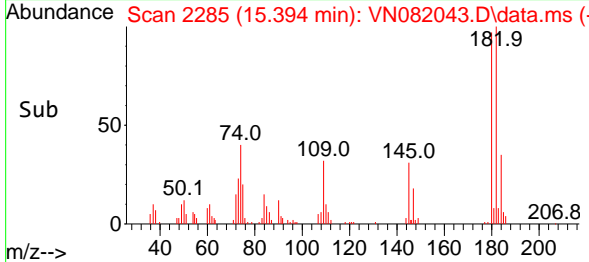
Tgt Ion:180 Resp: 31378
 Ion Ratio Lower Upper
 180 100
 182 96.2 46.7 140.0
 145 32.1 16.2 48.6

Manual Integrations

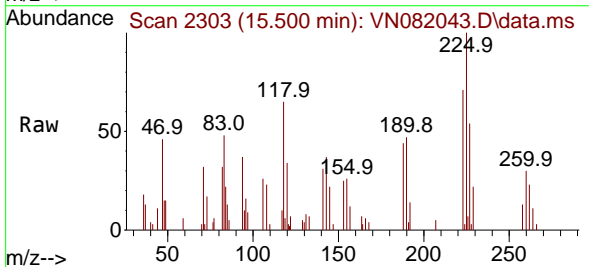
APPROVED

Reviewed By :John Carlone 05/10/2024

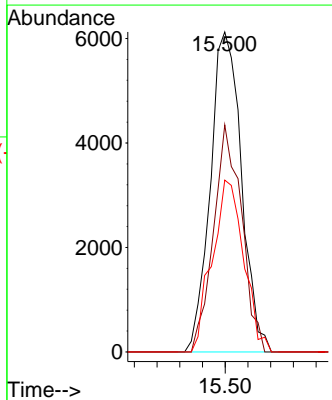
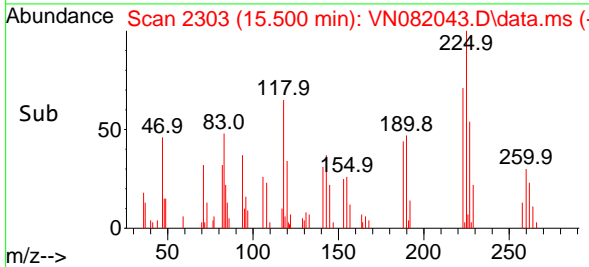
Supervised By :Mahesh Dadoda 05/10/2024

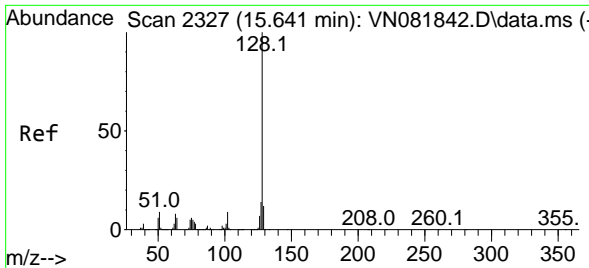


#94
 Hexachlorobutadiene
 Concen: 17.036 ug/l
 RT: 15.500 min Scan# 2303
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:225 Resp: 11628
 Ion Ratio Lower Upper
 225 100
 223 64.2 31.1 93.2
 227 54.7 30.6 91.6





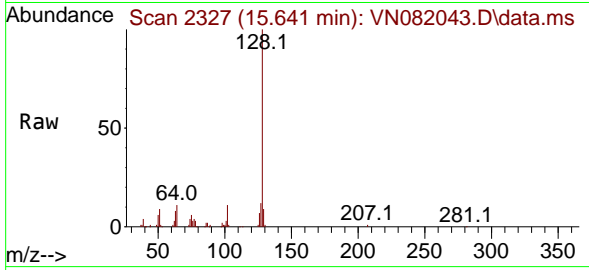
#95
 Naphthalene
 Concen: 17.253 ug/l
 RT: 15.641 min Scan# 2327
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01

Instrument :

MSVOA_N

ClientSampleId :

VN0509WBS01



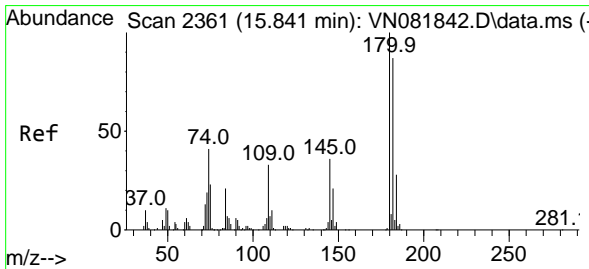
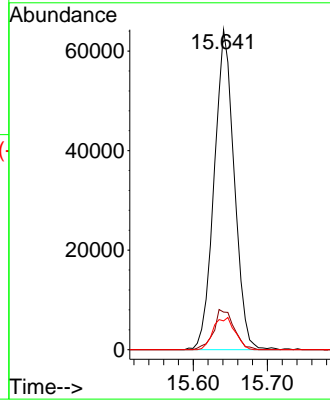
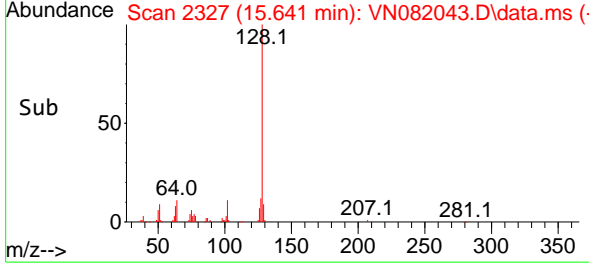
Tgt Ion:128 Resp: 120720
 Ion Ratio Lower Upper
 128 100
 127 12.7 10.1 15.1
 129 10.9 8.9 13.3

Manual Integrations

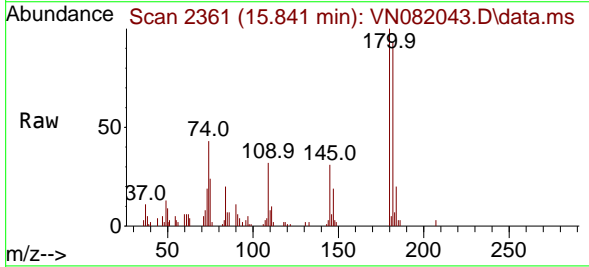
APPROVED

Reviewed By :John Carlone 05/10/2024

Supervised By :Mahesh Dadoda 05/10/2024



#96
 1,2,3-Trichlorobenzene
 Concen: 17.617 ug/l
 RT: 15.841 min Scan# 2361
 Delta R.T. -0.000 min
 Lab File: VN082043.D
 Acq: 09 May 2024 12:01



Tgt Ion:180 Resp: 31322
 Ion Ratio Lower Upper
 180 100
 182 91.4 46.0 137.8
 145 35.2 17.1 51.3

