

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
 Data File : VN074773.D
 Acq On : 06 Oct 2022 10:52
 Operator : JC\MD
 Sample : VN1006WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 10/07/2022
 Supervised By : Mahesh Dadoda 10/07/2022

Quant Time: Oct 06 16:29:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 05:37:50 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.235	168	322882	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.112	114	597610	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	638155	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	378641	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	375492	49.081	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	98.160%		
35) Dibromofluoromethane	8.177	113	302065	50.027	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.060%		
50) Toluene-d8	10.571	98	1253975	48.400	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	96.800%		
62) 4-Bromofluorobenzene	12.847	95	375907	47.730	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.460%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.148	85	128135	19.351	ug/l	94
3) Chloromethane	2.383	50	184211	18.706	ug/l	94
4) Vinyl Chloride	2.530	62	249987	20.503	ug/l	92
5) Bromomethane	2.947	94	182770	21.258	ug/l	98
6) Chloroethane	3.118	64	212325	23.536	ug/l	93
7) Trichlorofluoromethane	3.506	101	186709	19.430	ug/l	99
8) Diethyl Ether	3.989	74	91464	18.246	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.389	101	117107	19.893	ug/l	97
10) Methyl Iodide	4.600	142	136626	19.193	ug/l #	95
11) Tert butyl alcohol	5.553	59	235606	91.951	ug/l	100
12) 1,1-Dichloroethene	4.353	96	116970	18.666	ug/l	99
13) Acrolein	4.206	56	76478	117.046	ug/l	95
14) Allyl chloride	5.041	41	217424	16.882	ug/l	87
15) Acrylonitrile	5.741	53	526646	94.236	ug/l	99
16) Acetone	4.459	43	450066	103.809	ug/l	92
17) Carbon Disulfide	4.730	76	309232	18.058	ug/l	100
18) Methyl Acetate	5.053	43	313075	19.504	ug/l	100
19) Methyl tert-butyl Ether	5.818	73	450324	18.472	ug/l	97
20) Methylene Chloride	5.300	84	146040	19.832	ug/l	95
21) trans-1,2-Dichloroethene	5.800	96	126515	18.874	ug/l	83
22) Diisopropyl ether	6.688	45	534957	19.557	ug/l	95
23) Vinyl Acetate	6.624	43	2291157	101.968	ug/l	98
24) 1,1-Dichloroethane	6.583	63	264577	18.760	ug/l	98
25) 2-Butanone	7.494	43	756485	96.143	ug/l	94
26) 2,2-Dichloropropane	7.500	77	222449	19.124	ug/l	99
27) cis-1,2-Dichloroethene	7.494	96	148642	18.628	ug/l	96
28) Bromochloromethane	7.830	49	146043	22.951	ug/l	95
29) Tetrahydrofuran	7.853	42	520182	94.857	ug/l	99
30) Chloroform	7.977	83	255700	19.795	ug/l	98
31) Cyclohexane	8.265	56	258346	19.538	ug/l	98
32) 1,1,1-Trichloroethane	8.177	97	216888	19.698	ug/l	96
36) 1,1-Dichloropropene	8.382	75	191438	19.588	ug/l	95
37) Ethyl Acetate	7.494	43	756485	19.298	ug/l #	51
38) Carbon Tetrachloride	8.371	117	182701	19.824	ug/l	96
39) Methylcyclohexane	9.606	83	243559	19.238	ug/l	91
40) Benzene	8.612	78	612479	19.359	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
 Data File : VN074773.D
 Acq On : 06 Oct 2022 10:52
 Operator : JC\MD
 Sample : VN1006WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 10/07/2022
 Supervised By : Mahesh Dadoda 10/07/2022

Quant Time: Oct 06 16:29:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 05:37:50 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.794	41	145937	18.898	ug/l	94
42) 1,2-Dichloroethane	8.682	62	196163	19.752	ug/l	100
43) Isopropyl Acetate	8.694	43	473405	19.542	ug/l	99
44) Trichloroethene	9.359	130	130294	19.773	ug/l	96
45) 1,2-Dichloropropane	9.624	63	170963	19.957	ug/l	98
46) Dibromomethane	9.712	93	103635	20.616	ug/l	98
47) Bromodichloromethane	9.888	83	206251	20.082	ug/l	96
48) Methyl methacrylate	9.612	41	206481	20.761	ug/l #	98
49) 1,4-Dioxane	9.700	88	84961	394.145	ug/l	97
51) 4-Methyl-2-Pentanone	10.447	43	1533883	98.327	ug/l	99
52) Toluene	10.635	92	383052	20.154	ug/l	99
53) t-1,3-Dichloropropene	10.841	75	247375	20.215	ug/l	97
54) cis-1,3-Dichloropropene	10.318	75	249831	18.910	ug/l	98
55) 1,1,2-Trichloroethane	11.018	97	155490	20.346	ug/l	97
56) Ethyl methacrylate	10.876	69	269255	19.345	ug/l	100
57) 1,3-Dichloropropane	11.170	76	273734	19.873	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.165	63	516154	102.813	ug/l	98
59) 2-Hexanone	11.200	43	1162243	98.498	ug/l	99
60) Dibromochloromethane	11.359	129	148269	19.695	ug/l	97
61) 1,2-Dibromoethane	11.470	107	149947	19.296	ug/l	98
64) Tetrachloroethene	11.106	164	95601	18.454	ug/l	99
65) Chlorobenzene	11.894	112	386917	19.791	ug/l	92
66) 1,1,1,2-Tetrachloroethane	11.959	131	135299	18.954	ug/l	97
67) Ethyl Benzene	11.965	91	714019	19.594	ug/l	98
68) m/p-Xylenes	12.070	106	529725	38.725	ug/l	99
69) o-Xylene	12.400	106	268084	19.102	ug/l	94
70) Styrene	12.412	104	443660	20.053	ug/l	99
71) Bromoform	12.576	173	104522	19.195	ug/l #	100
73) Isopropylbenzene	12.700	105	698026	19.158	ug/l	100
74) N-amyl acetate	12.494	43	412356	18.718	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.941	83	268140	20.823	ug/l	95
76) 1,2,3-Trichloropropane	13.000	75	235662m	20.852	ug/l	
77) Bromobenzene	12.982	156	138739	19.692	ug/l	97
78) n-propylbenzene	13.041	91	811882	19.341	ug/l	99
79) 2-Chlorotoluene	13.129	91	470913	18.500	ug/l	98
80) 1,3,5-Trimethylbenzene	13.176	105	577633	19.878	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.741	75	98845	17.041	ug/l	91
82) 4-Chlorotoluene	13.223	91	455581	19.311	ug/l	99
83) tert-Butylbenzene	13.441	119	502099	19.995	ug/l	99
84) 1,2,4-Trimethylbenzene	13.482	105	563435	19.175	ug/l	97
85) sec-Butylbenzene	13.617	105	728379	19.960	ug/l	100
86) p-Isopropyltoluene	13.729	119	564021	20.029	ug/l	98
87) 1,3-Dichlorobenzene	13.735	146	277486	19.203	ug/l	97
88) 1,4-Dichlorobenzene	13.811	146	268705	19.687	ug/l	99
89) n-Butylbenzene	14.059	91	491044	19.783	ug/l	98
90) Hexachloroethane	14.335	117	117561	18.671	ug/l	97
91) 1,2-Dichlorobenzene	14.106	146	273843	19.678	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.729	75	57538	19.052	ug/l	90
93) 1,2,4-Trichlorobenzene	15.394	180	113346	18.620	ug/l	98
94) Hexachlorobutadiene	15.506	225	56091	19.698	ug/l	97
95) Naphthalene	15.641	128	507753	19.294	ug/l	99
96) 1,2,3-Trichlorobenzene	15.847	180	118418	19.115	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
Data File : VN074773.D
Acq On : 06 Oct 2022 10:52
Operator : JC\MD
Sample : VN1006WBS01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

Manual Integrations
APPROVED

Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

Quant Time: Oct 06 16:29:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 06 05:37:50 2022
Response via : Initial Calibration

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

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

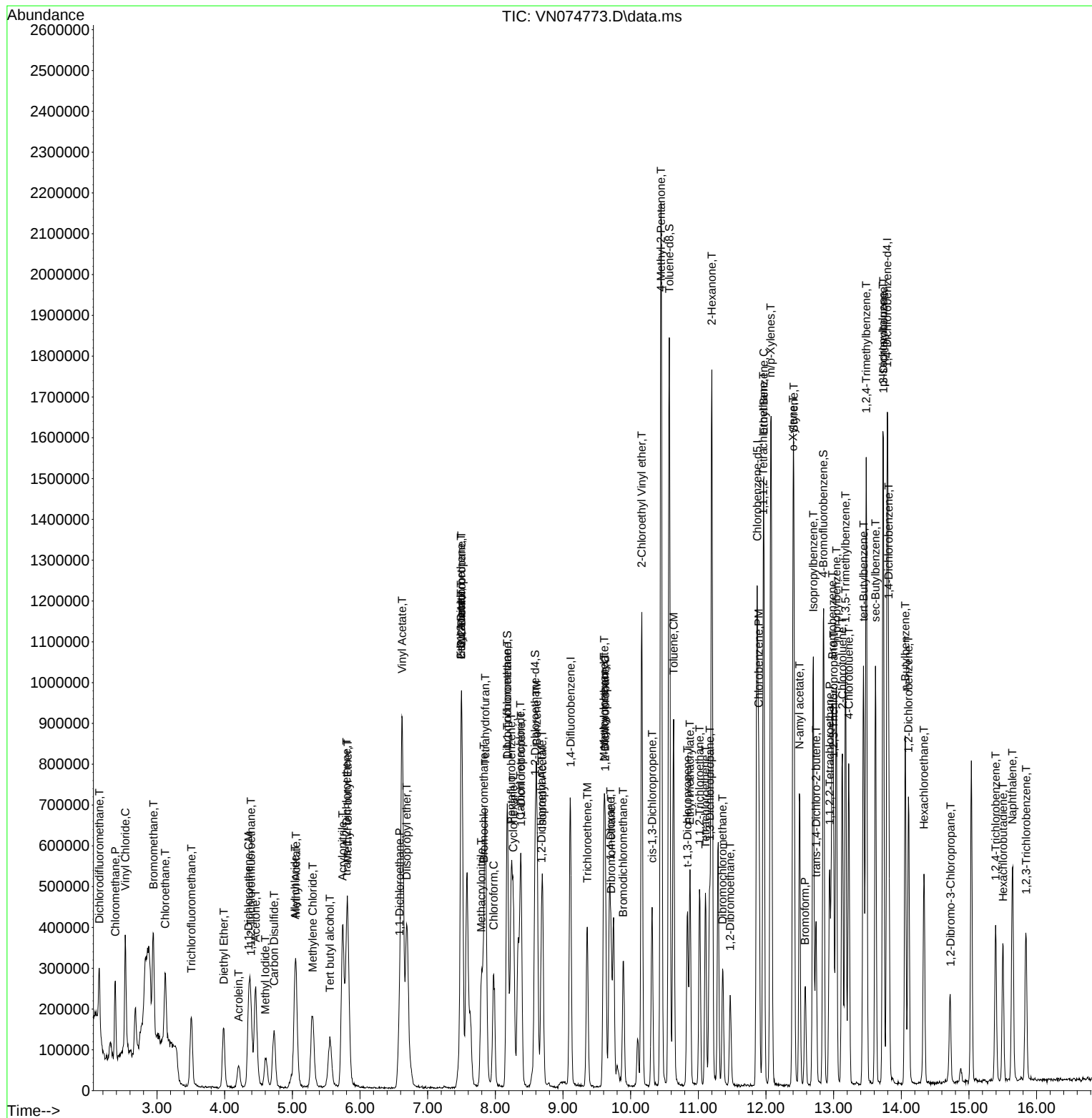
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100622\
 Data File : VN074773.D
 Acq On : 06 Oct 2022 10:52
 Operator : JC\MD
 Sample : VN1006WBS01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

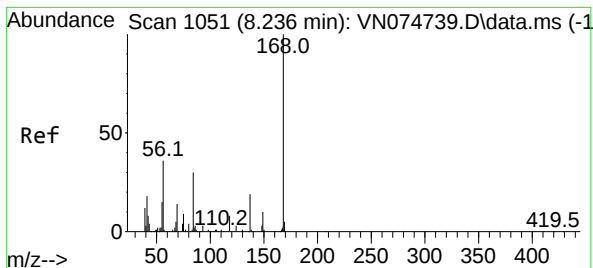
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006WBS01

Quant Time: Oct 06 16:29:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 06 05:37:50 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

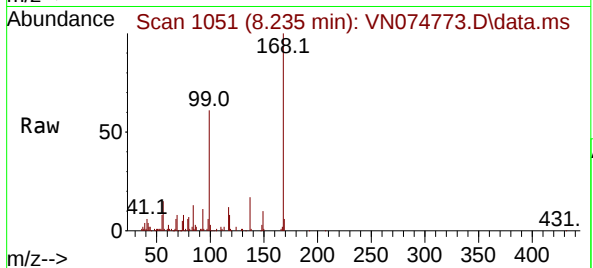
Reviewed By :John Carlone 10/07/2022
 Supervised By :Mahesh Dadoda 10/07/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.235 min Scan# 10
Delta R.T. -0.001 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

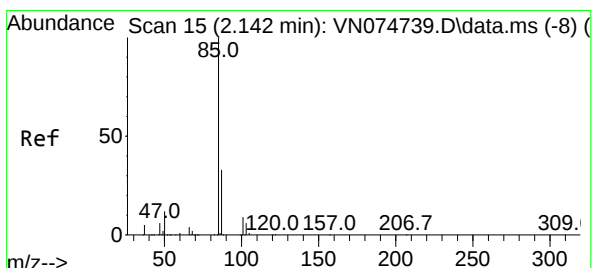
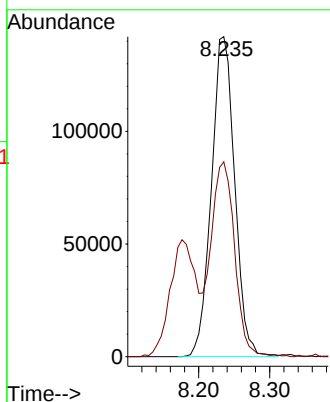
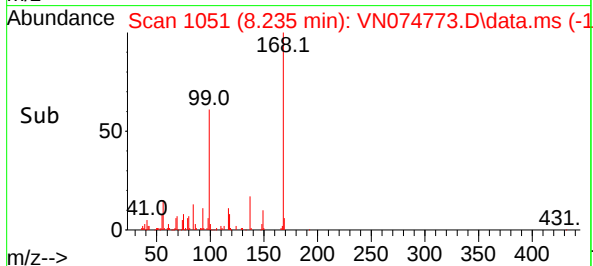
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion:168 Resp: 32288
Ion Ratio Lower Upper
168 100
99 60.5 42.8 64.2

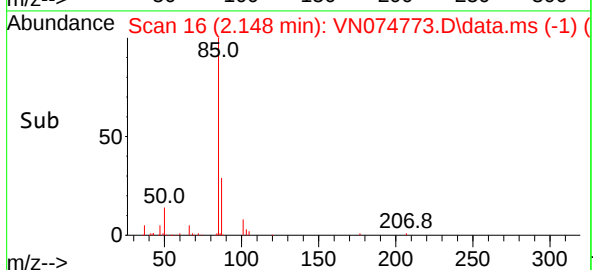
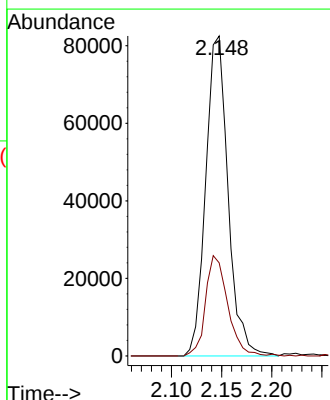
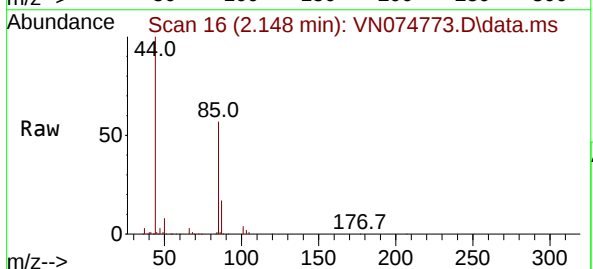
Manual Integrations
APPROVED

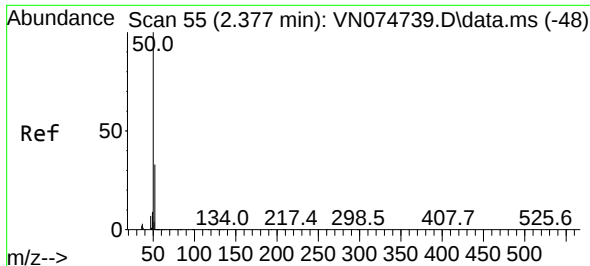
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#2
Dichlorodifluoromethane
Concen: 19.351 ug/l
RT: 2.148 min Scan# 16
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Tgt Ion: 85 Resp: 128135
Ion Ratio Lower Upper
85 100
87 29.1 16.3 48.9





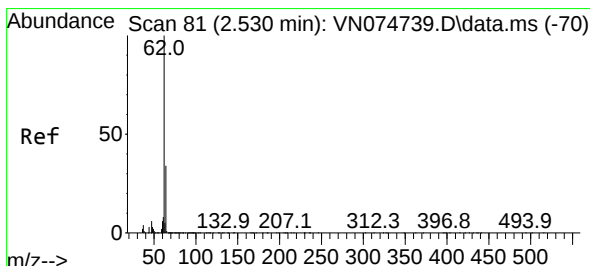
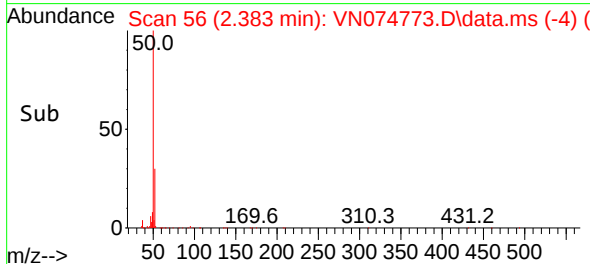
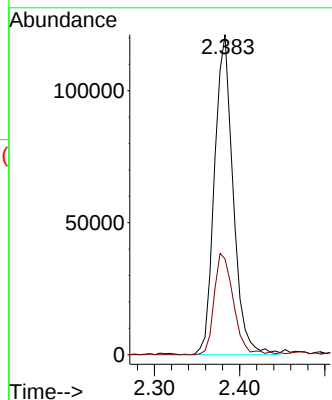
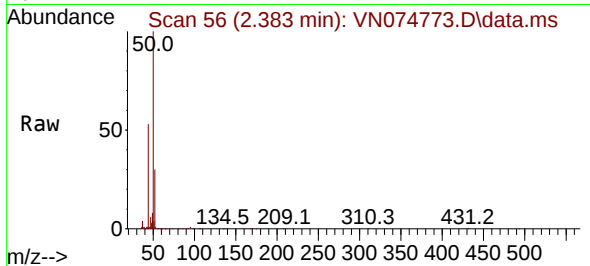
#3
Chloromethane
Concen: 18.706 ug/l
RT: 2.383 min Scan# 50
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

Tgt Ion: 50 Resp: 18421
Ion Ratio Lower Upper
50 100
52 29.9 26.7 40.1

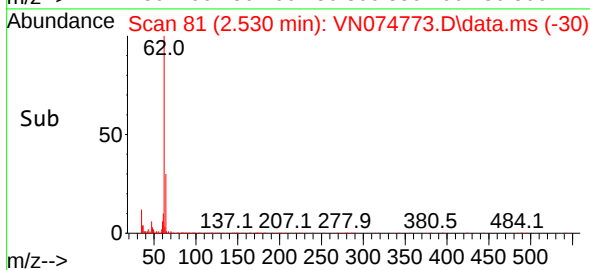
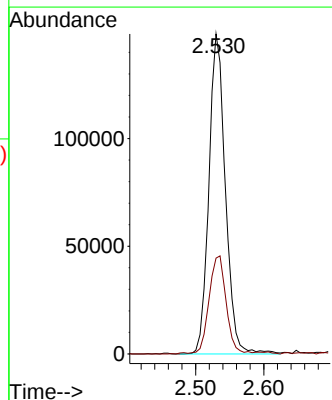
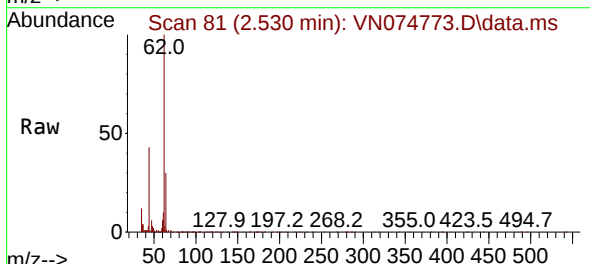
Manual Integrations
APPROVED

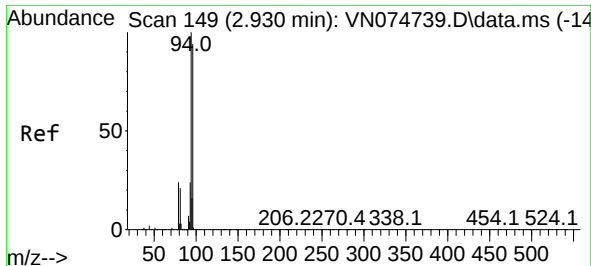
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#4
Vinyl Chloride
Concen: 20.503 ug/l
RT: 2.530 min Scan# 81
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

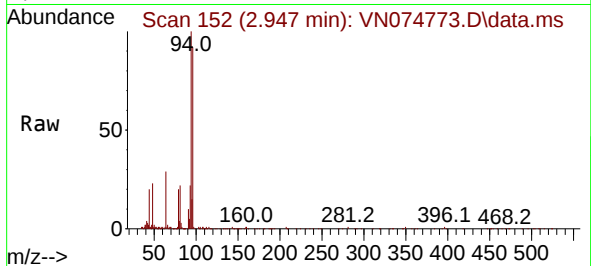
Tgt Ion: 62 Resp: 249987
Ion Ratio Lower Upper
62 100
64 30.0 27.4 41.2





#5
Bromomethane
Concen: 21.258 ug/l
RT: 2.947 min Scan# 11
Delta R.T. 0.017 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

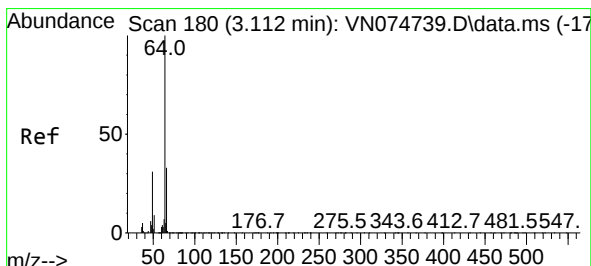
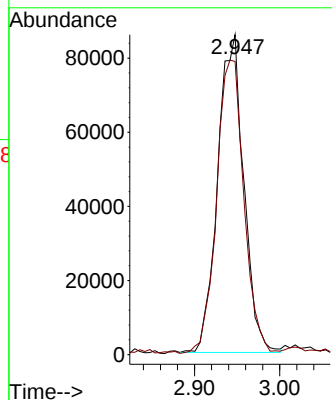
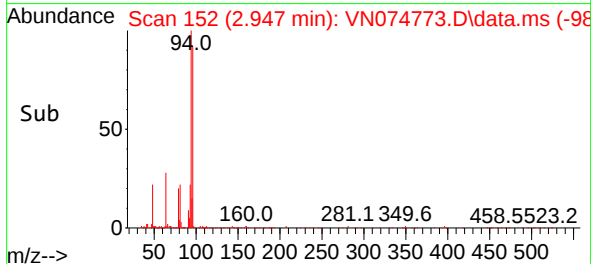
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



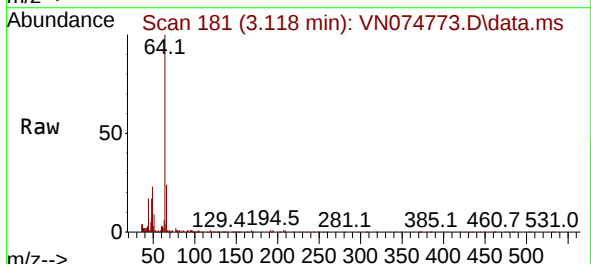
Tgt Ion: 94 Resp: 182770
Ion Ratio Lower Upper
94 100
96 91.9 75.0 112.6

Manual Integrations
APPROVED

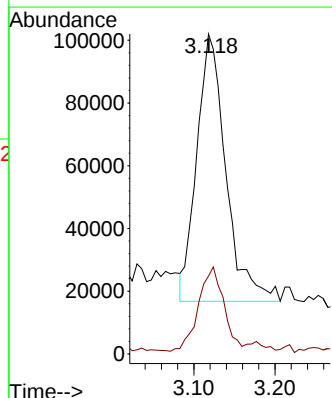
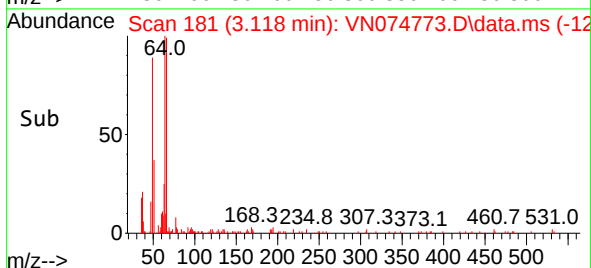
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

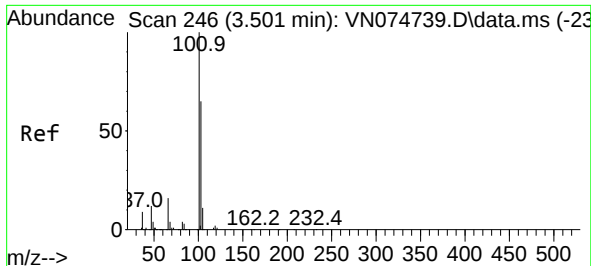


#6
Chloroethane
Concen: 23.536 ug/l
RT: 3.118 min Scan# 181
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



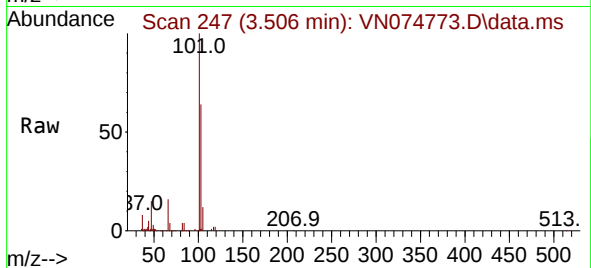
Tgt Ion: 64 Resp: 212325
Ion Ratio Lower Upper
64 100
66 27.5 25.1 37.7





#7
Trichlorofluoromethane
Concen: 19.430 ug/l
RT: 3.506 min Scan# 246
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

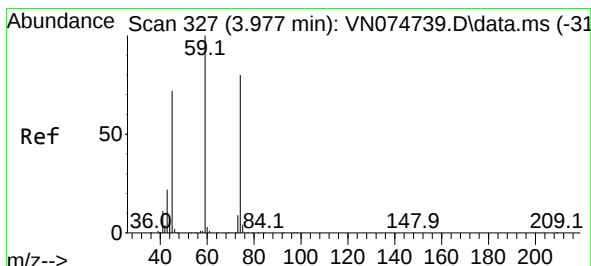
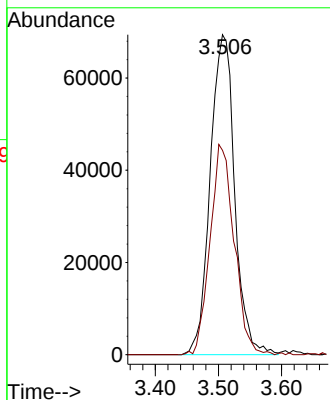
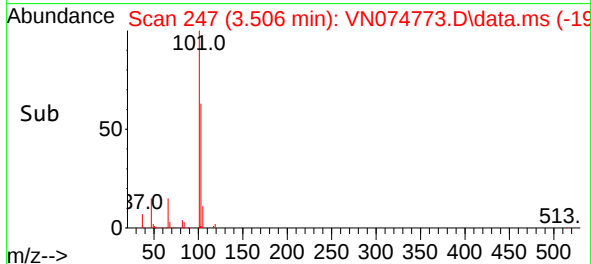
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion:101 Resp: 186709
Ion Ratio Lower Upper
101 100
103 63.9 52.0 78.0

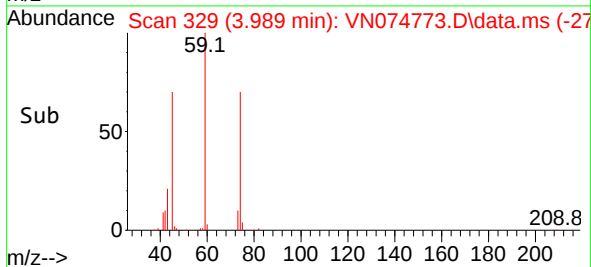
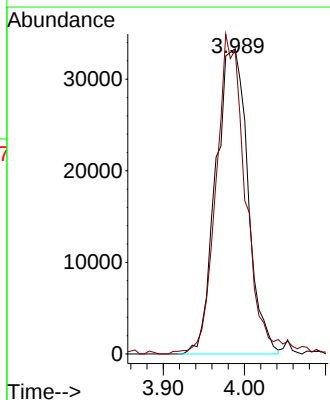
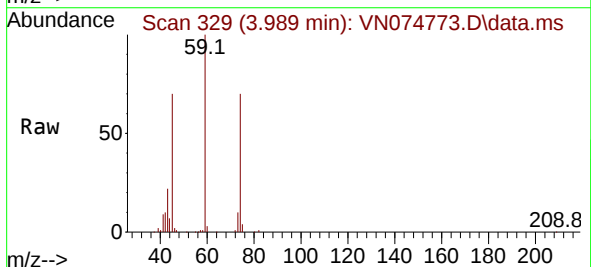
Manual Integrations
APPROVED

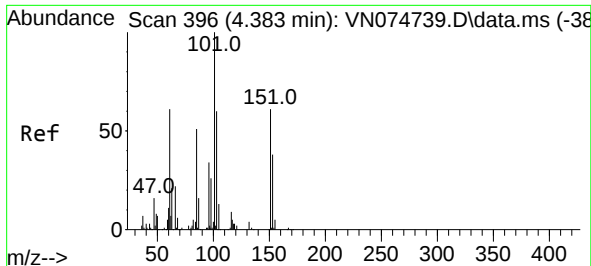
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#8
Diethyl Ether
Concen: 18.246 ug/l
RT: 3.989 min Scan# 329
Delta R.T. 0.012 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Tgt Ion: 74 Resp: 91464
Ion Ratio Lower Upper
74 100
45 97.4 48.2 144.6





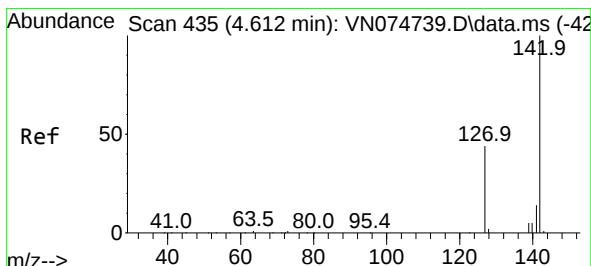
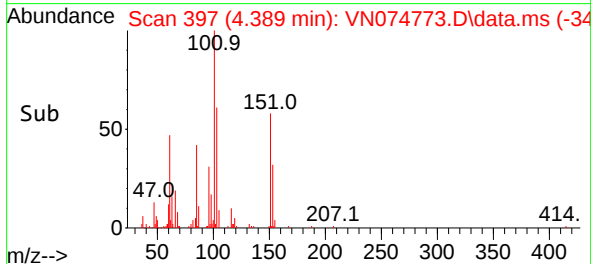
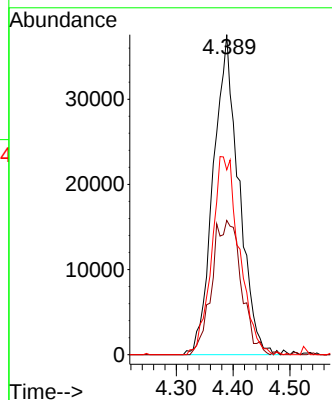
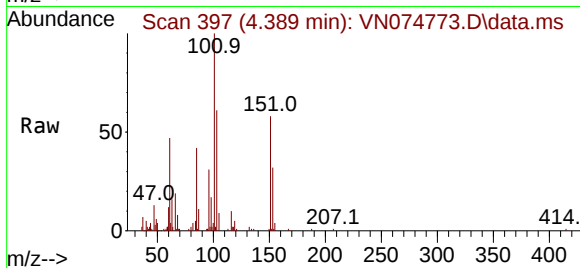
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.893 ug/l
RT: 4.389 min Scan# 396
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

Tgt Ion:101 Resp: 11710
Ion Ratio Lower Upper
101 100
85 48.2 37.4 56.0
151 66.5 55.0 82.4

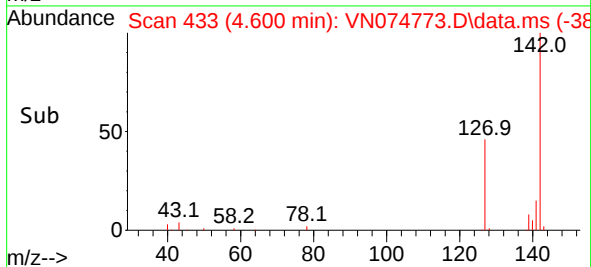
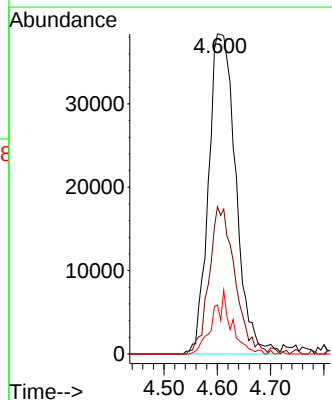
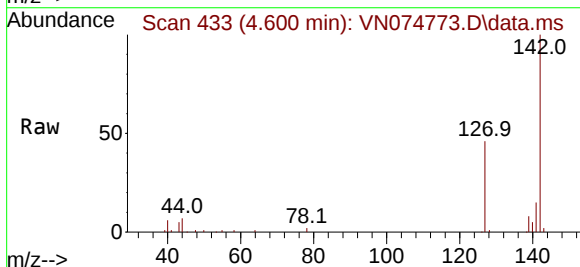
Manual Integrations
APPROVED

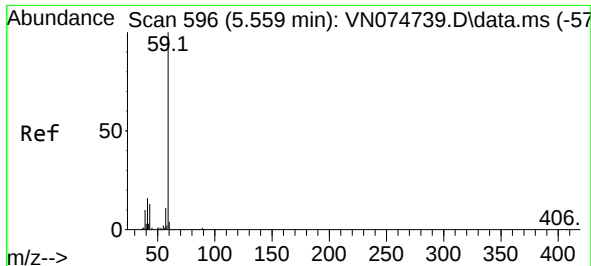
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#10
Methyl Iodide
Concen: 19.193 ug/l
RT: 4.600 min Scan# 433
Delta R.T. -0.012 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

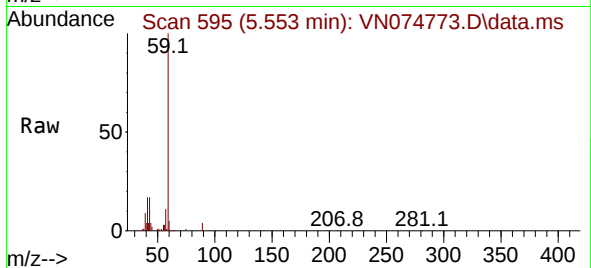
Tgt Ion:142 Resp: 136626
Ion Ratio Lower Upper
142 100
127 43.3 34.4 51.6
141 6.7 11.0 16.6#





#11
Tert butyl alcohol
Concen: 91.951 ug/l
RT: 5.553 min Scan# 596
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

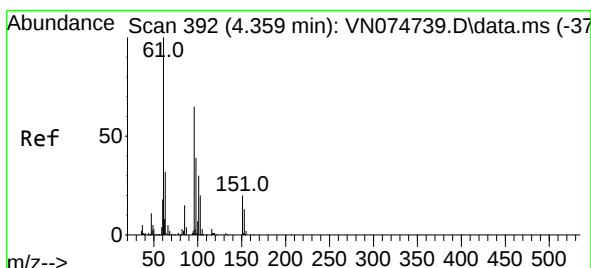
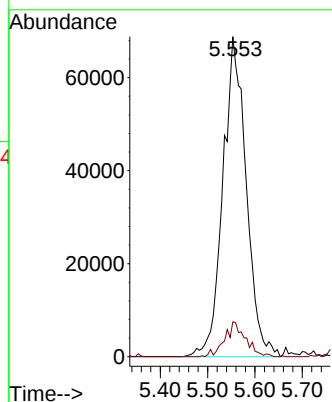
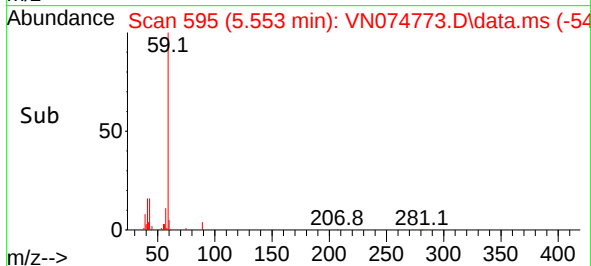
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



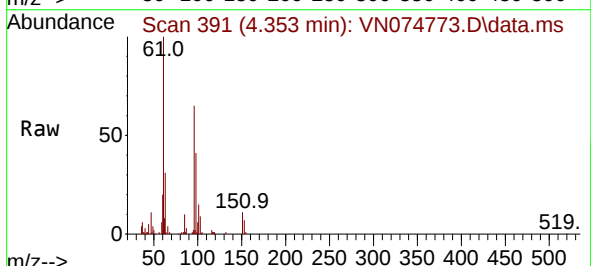
Tgt Ion: 59 Resp: 235600
Ion Ratio Lower Upper
59 100
57 9.7 7.7 11.5

Manual Integrations
APPROVED

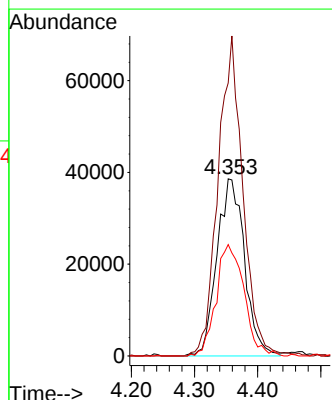
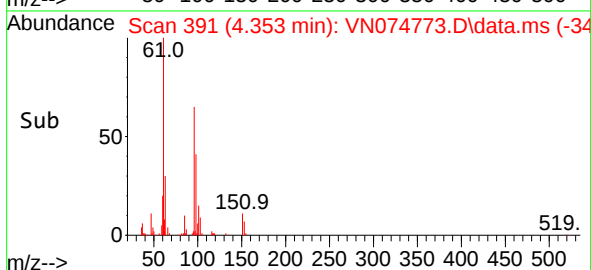
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

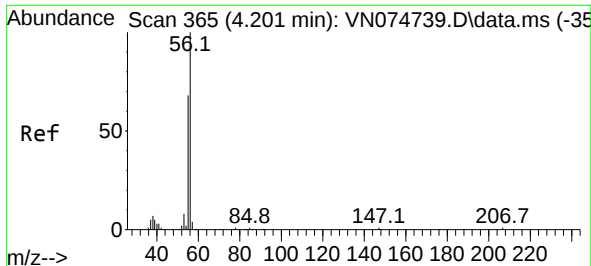


#12
1,1-Dichloroethene
Concen: 18.666 ug/l
RT: 4.353 min Scan# 391
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



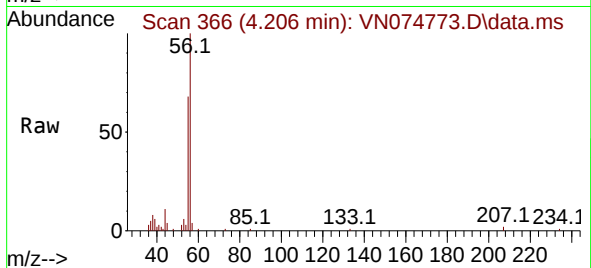
Tgt Ion: 96 Resp: 116970
Ion Ratio Lower Upper
96 100
61 154.1 123.9 185.9
98 62.8 48.8 73.2





#13
Acrolein
Concen: 117.046 ug/l
RT: 4.206 min Scan# 365
Delta R.T. 0.005 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

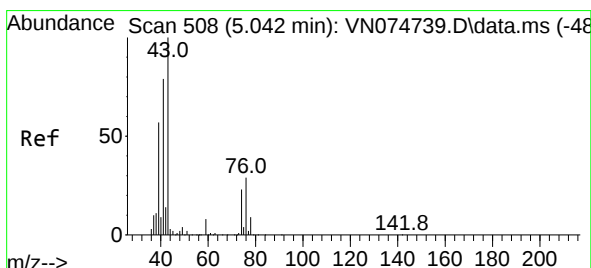
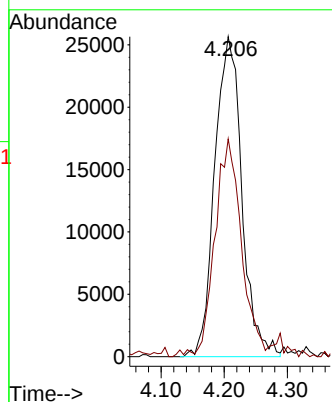
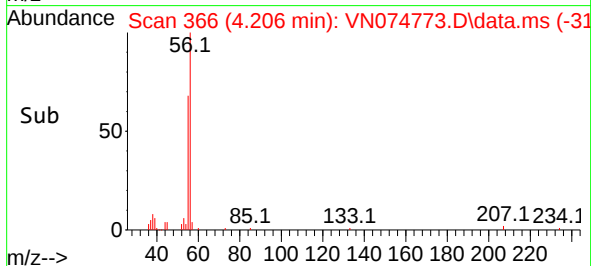
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 56 Resp: 76478
Ion Ratio Lower Upper
56 100
55 64.4 54.9 82.3

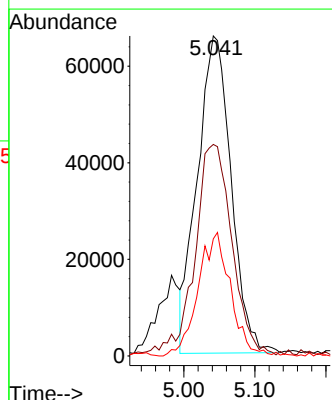
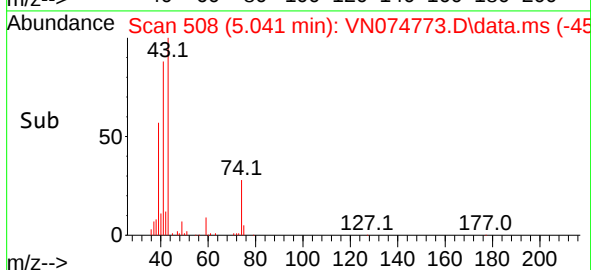
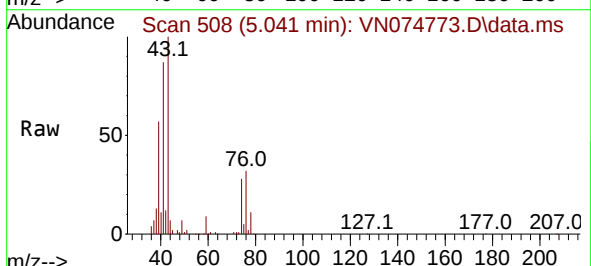
Manual Integrations
APPROVED

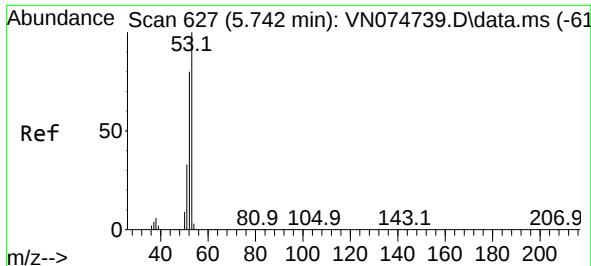
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#14
Allyl chloride
Concen: 16.882 ug/l
RT: 5.041 min Scan# 508
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

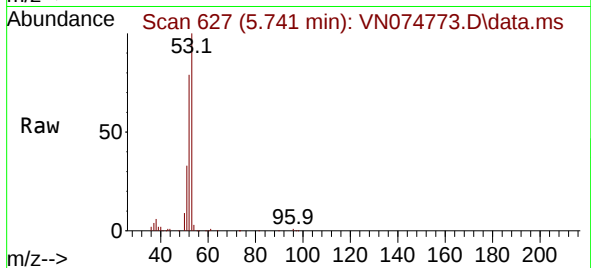
Tgt Ion: 41 Resp: 217424
Ion Ratio Lower Upper
41 100
39 73.8 50.2 75.2
76 37.2 25.6 38.4





#15
Acrylonitrile
Concen: 94.236 ug/l
RT: 5.741 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

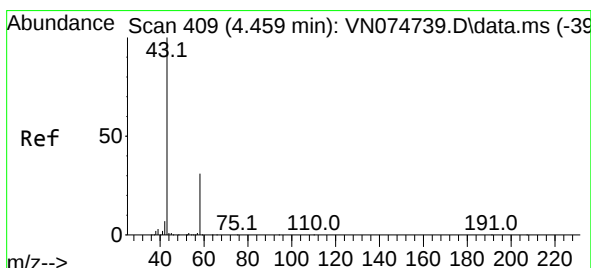
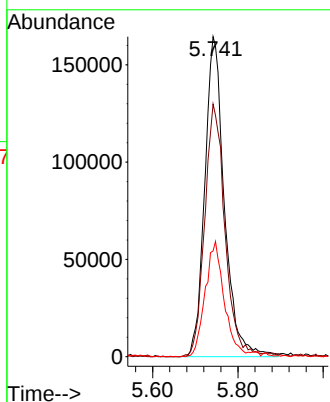
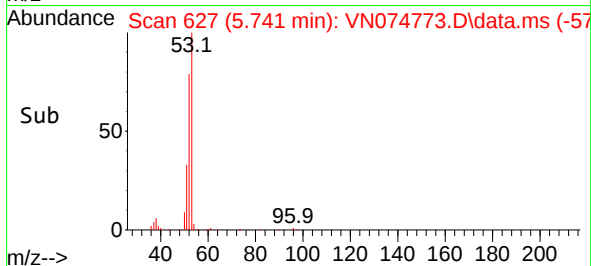
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 53 Resp: 526640
Ion Ratio Lower Upper
53 100
52 80.9 64.3 96.5
51 35.1 27.5 41.3

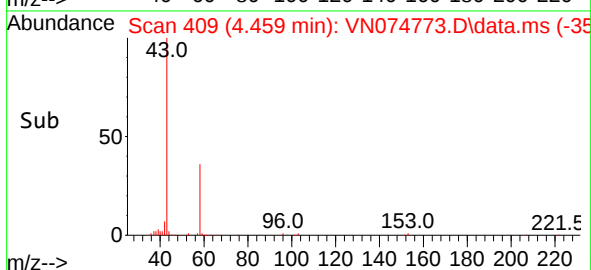
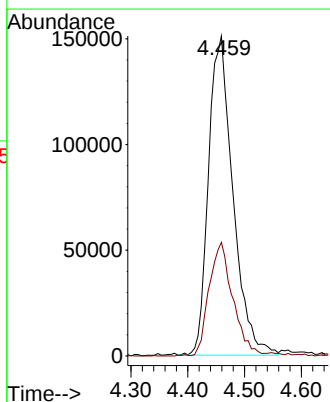
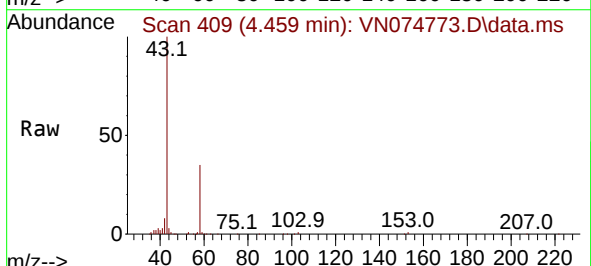
Manual Integrations
APPROVED

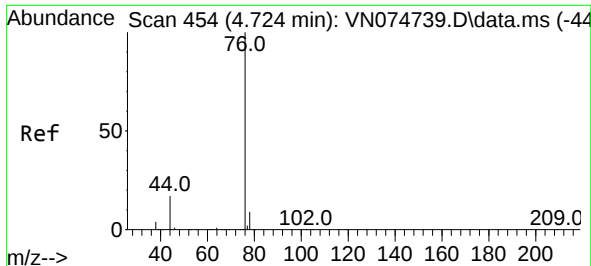
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#16
Acetone
Concen: 103.809 ug/l
RT: 4.459 min Scan# 409
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

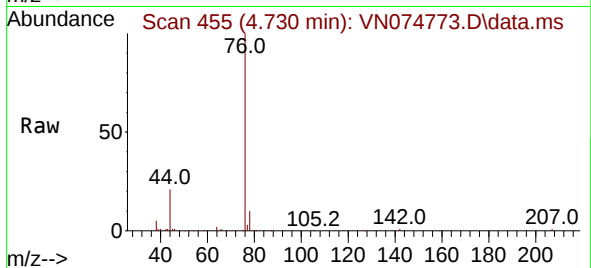
Tgt Ion: 43 Resp: 450066
Ion Ratio Lower Upper
43 100
58 35.4 24.9 37.3





#17
Carbon Disulfide
Concen: 18.058 ug/l
RT: 4.730 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

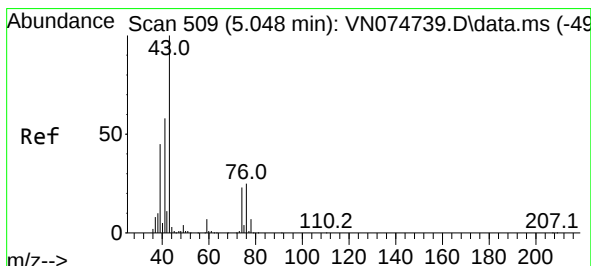
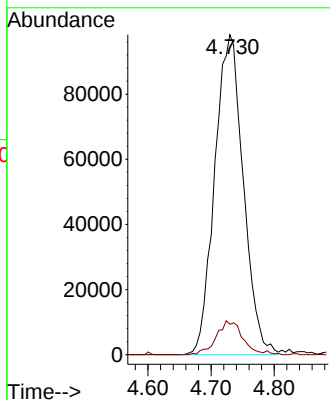
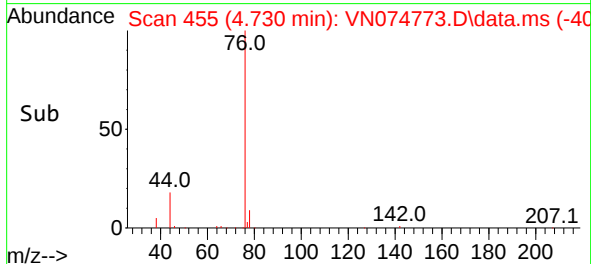
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 76 Resp: 30923
Ion Ratio Lower Upper
76 100
78 9.5 7.5 11.3

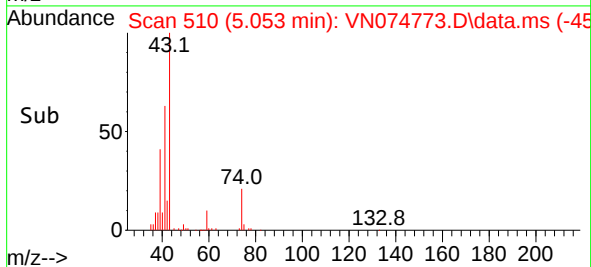
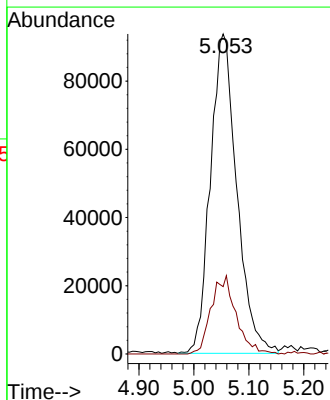
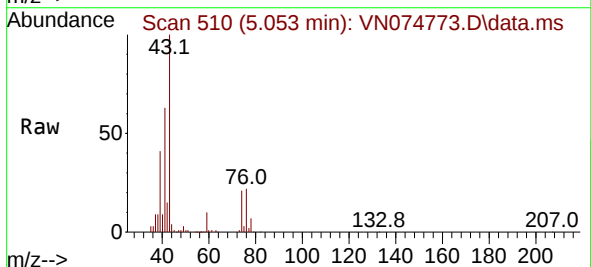
Manual Integrations
APPROVED

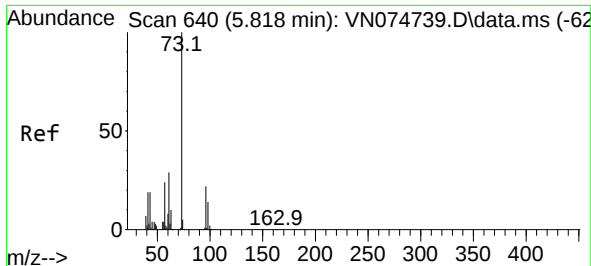
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#18
Methyl Acetate
Concen: 19.504 ug/l
RT: 5.053 min Scan# 510
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

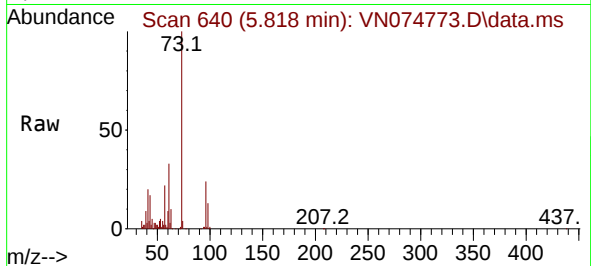
Tgt Ion: 43 Resp: 313075
Ion Ratio Lower Upper
43 100
74 23.0 18.5 27.7





#19
Methyl tert-butyl Ether
Concen: 18.472 ug/l
RT: 5.818 min Scan# 640
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

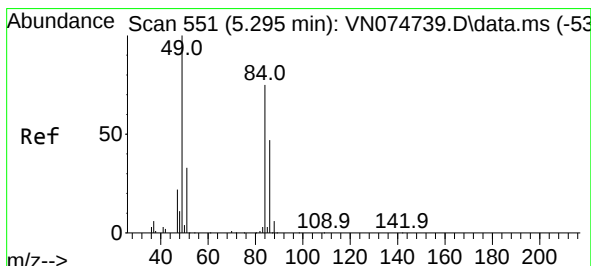
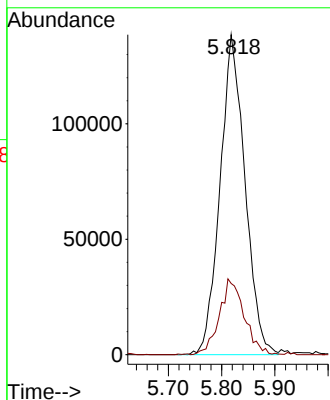
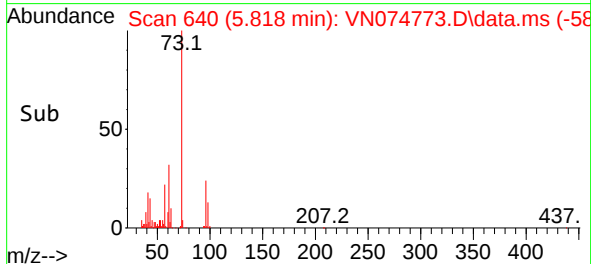
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 73 Resp: 450324
Ion Ratio Lower Upper
73 100
57 22.1 19.0 28.4

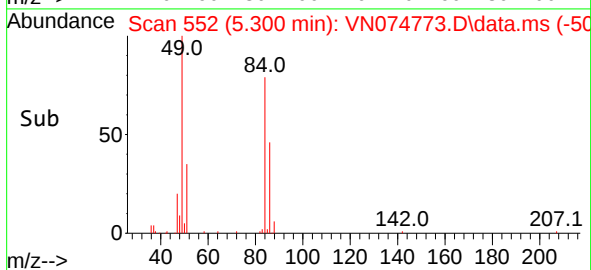
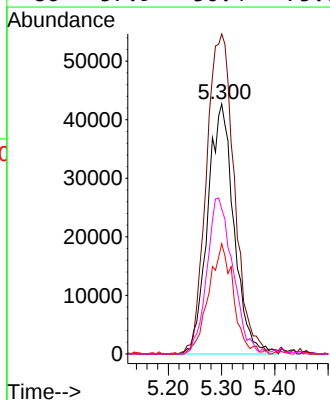
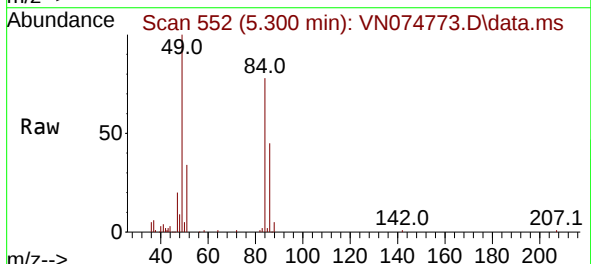
Manual Integrations
APPROVED

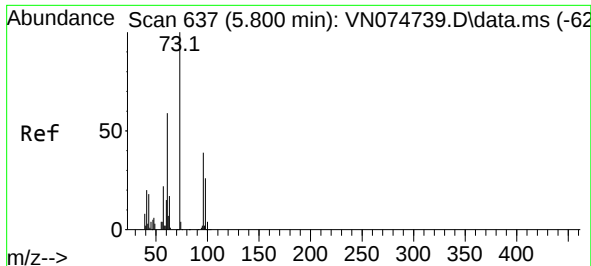
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#20
Methylene Chloride
Concen: 19.832 ug/l
RT: 5.300 min Scan# 552
Delta R.T. 0.005 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

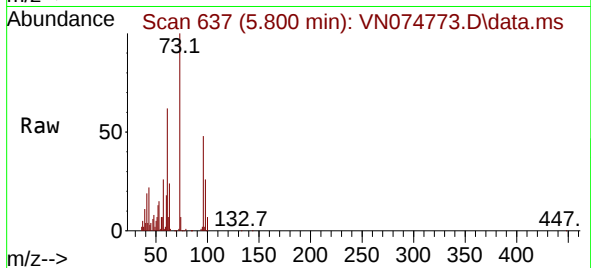
Tgt Ion: 84 Resp: 146040
Ion Ratio Lower Upper
84 100
49 127.9 107.4 161.0
51 44.0 35.1 52.7
86 57.9 50.4 75.6





#21
trans-1,2-Dichloroethene
Concen: 18.874 ug/l
RT: 5.800 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

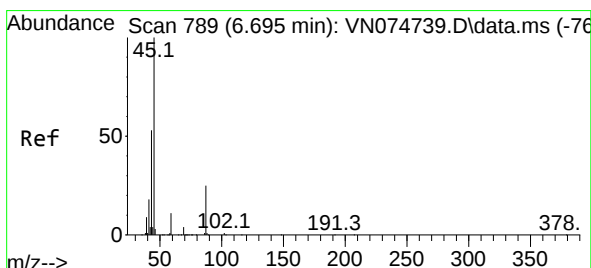
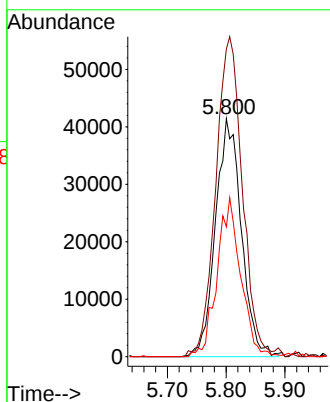
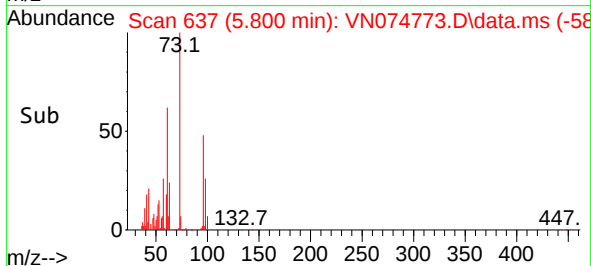
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 96 Resp: 12651
Ion Ratio Lower Upper
96 100
61 129.2 121.5 182.3
98 54.5 53.8 80.8

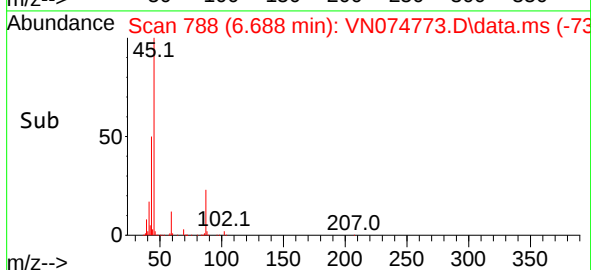
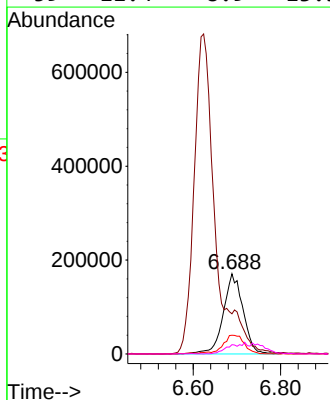
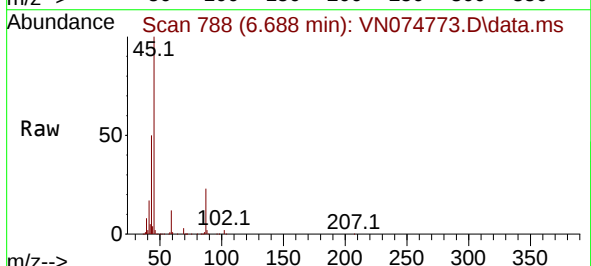
Manual Integrations
APPROVED

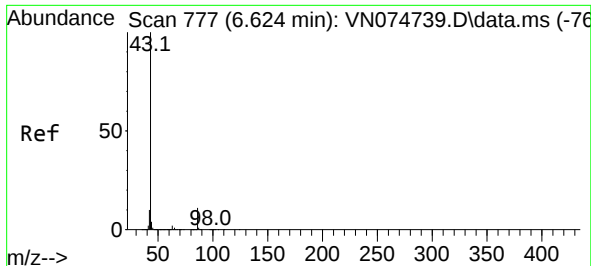
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#22
Diisopropyl ether
Concen: 19.557 ug/l
RT: 6.688 min Scan# 788
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

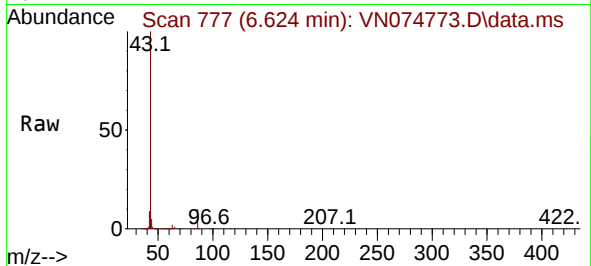
Tgt Ion: 45 Resp: 534957
Ion Ratio Lower Upper
45 100
43 48.2 42.7 64.1
87 23.3 19.6 29.4
59 11.4 8.9 13.3





#23
 Vinyl Acetate
 Concen: 101.968 ug/l
 RT: 6.624 min Scan# 777
 Delta R.T. -0.000 min
 Lab File: VN074773.D
 Acq: 06 Oct 2022 10:52

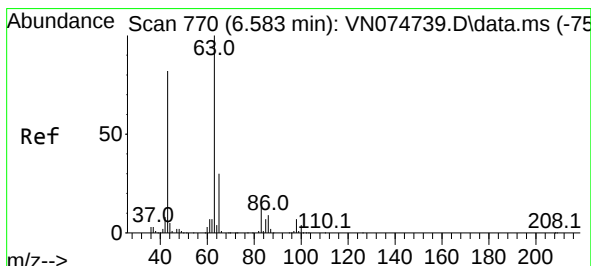
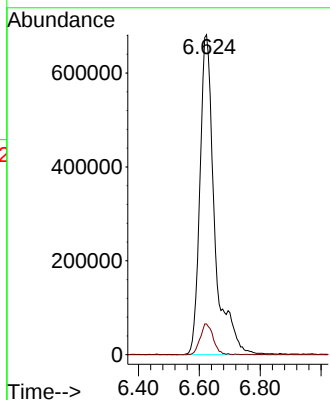
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006WBS01



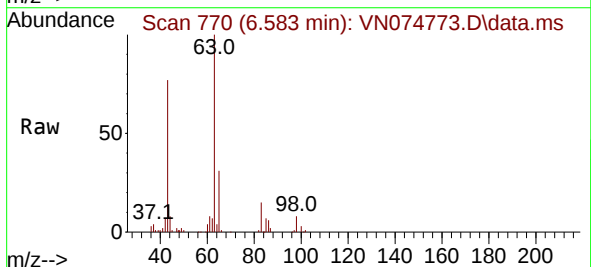
Tgt Ion: 43 Resp: 229115
 Ion Ratio Lower Upper
 43 100
 86 9.6 8.4 12.6

Manual Integrations
 APPROVED

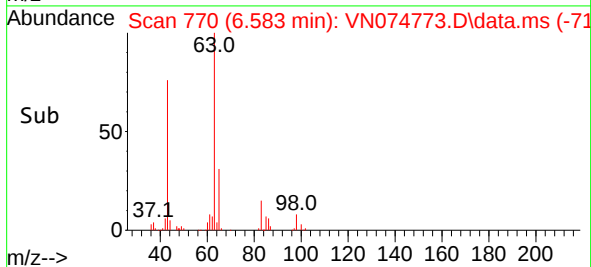
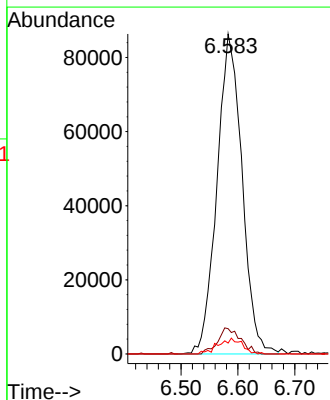
Reviewed By :John Carlone 10/07/2022
 Supervised By :Mahesh Dadoda 10/07/2022

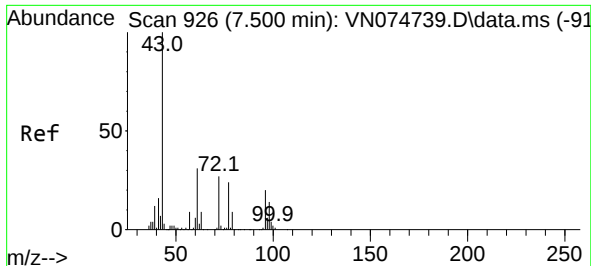


#24
 1,1-Dichloroethane
 Concen: 18.760 ug/l
 RT: 6.583 min Scan# 770
 Delta R.T. -0.000 min
 Lab File: VN074773.D
 Acq: 06 Oct 2022 10:52



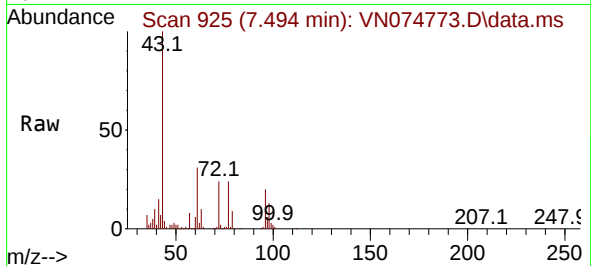
Tgt Ion: 63 Resp: 264577
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.5 10.4
 100 3.4 1.8 5.5





#25
2-Butanone
Concen: 96.143 ug/l
RT: 7.494 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

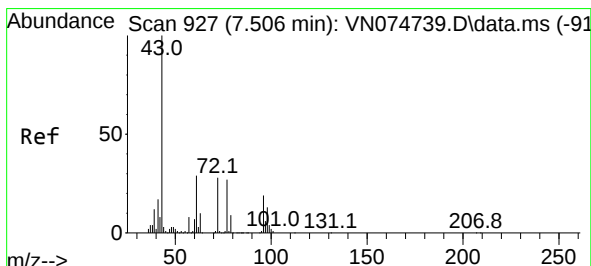
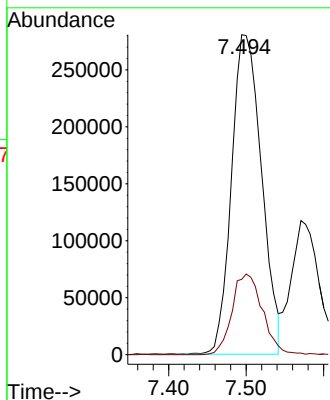
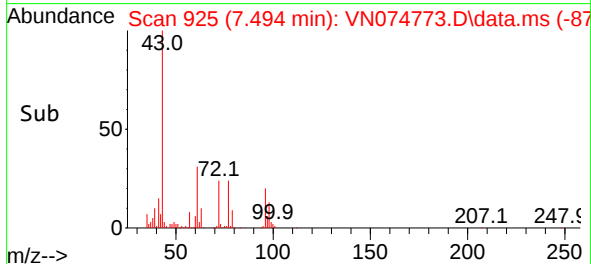
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



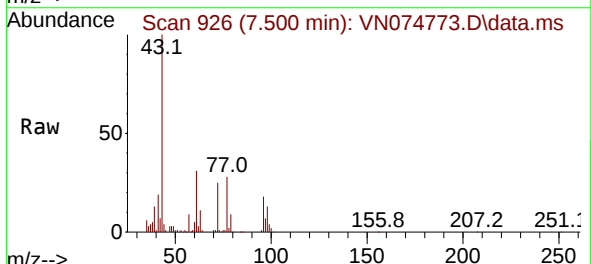
Tgt Ion: 43 Resp: 75648
Ion Ratio Lower Upper
43 100
72 23.6 21.4 32.0

Manual Integrations
APPROVED

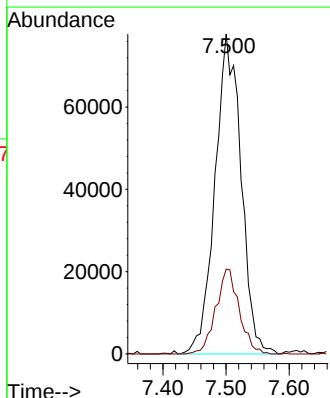
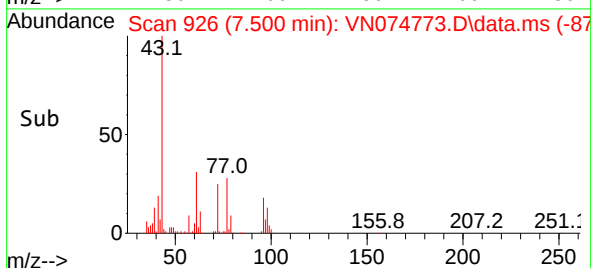
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

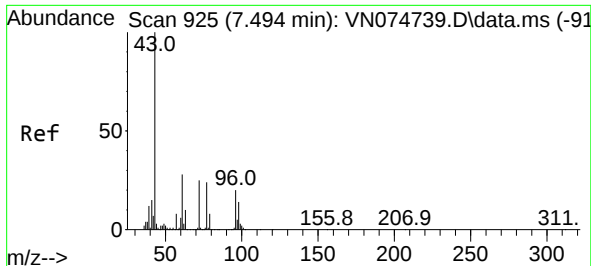


#26
2,2-Dichloropropane
Concen: 19.124 ug/l
RT: 7.500 min Scan# 926
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



Tgt Ion: 77 Resp: 222449
Ion Ratio Lower Upper
77 100
97 23.8 11.8 35.3





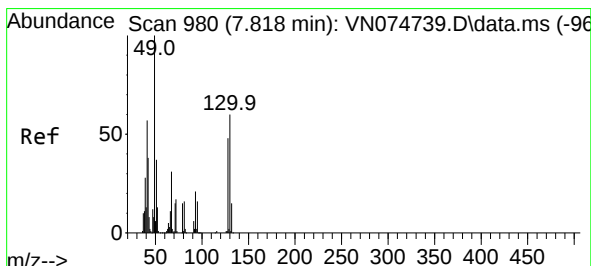
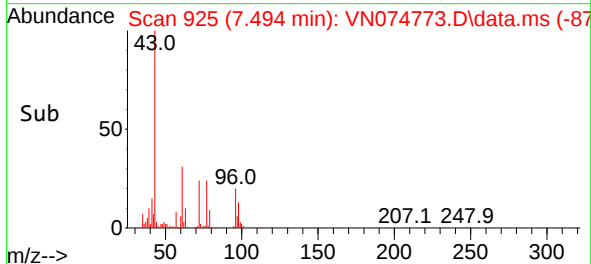
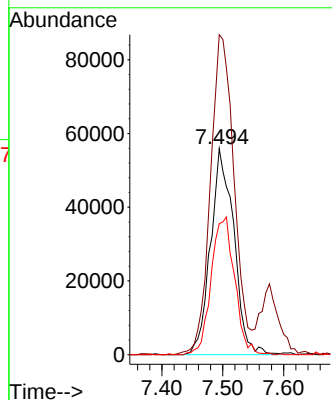
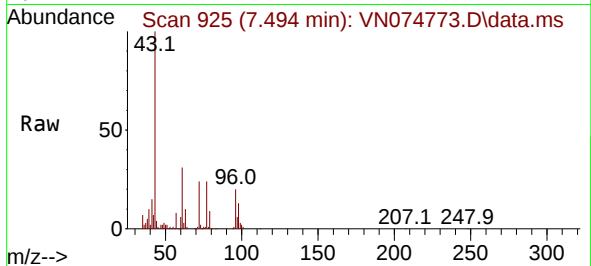
#27
 cis-1,2-Dichloroethene
 Concen: 18.628 ug/l
 RT: 7.494 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VN074773.D
 Acq: 06 Oct 2022 10:52

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006WBS01

Tgt Ion: 96 Resp: 14864
 Ion Ratio Lower Upper
 96 100
 61 157.5 0.0 303.2
 98 67.2 0.0 131.0

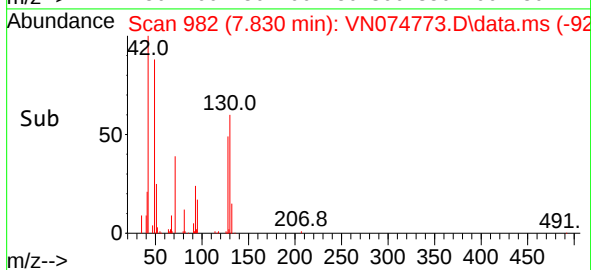
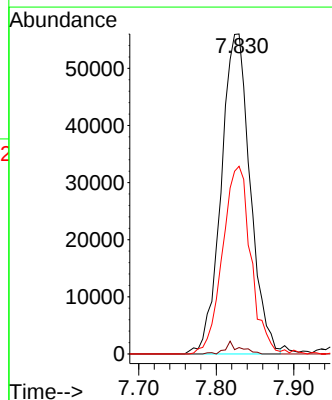
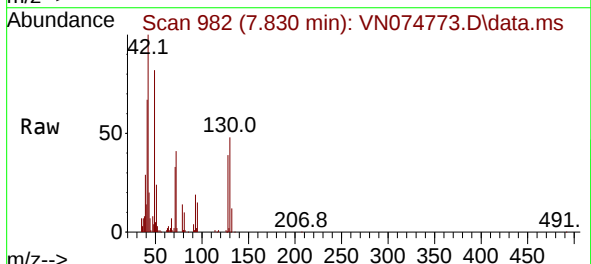
Manual Integrations
 APPROVED

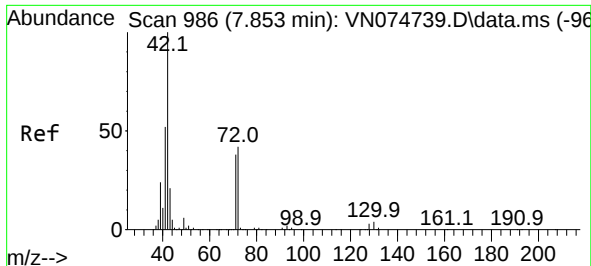
Reviewed By :John Carlone 10/07/2022
 Supervised By :Mahesh Dadoda 10/07/2022



#28
 Bromochloromethane
 Concen: 22.951 ug/l
 RT: 7.830 min Scan# 982
 Delta R.T. 0.012 min
 Lab File: VN074773.D
 Acq: 06 Oct 2022 10:52

Tgt Ion: 49 Resp: 146043
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 3.4
 130 57.2 49.0 73.4





#29

Tetrahydrofuran

Concen: 94.857 ug/l

RT: 7.853 min Scan# 91

Delta R.T. -0.000 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

Instrument :

MSVOA_N

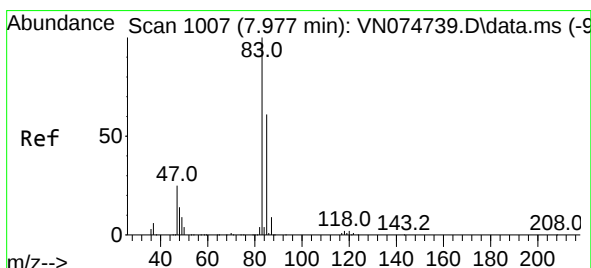
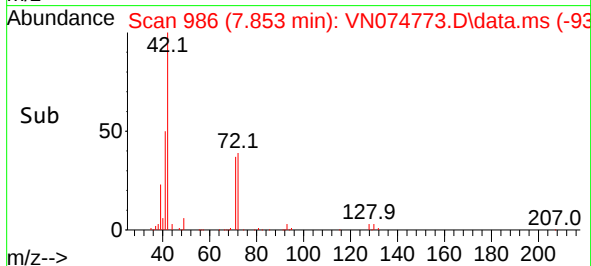
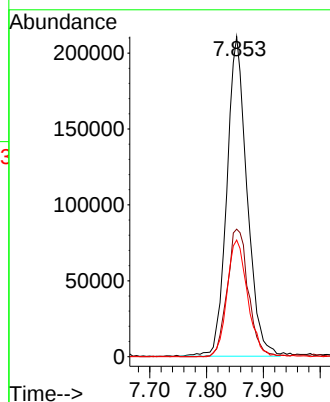
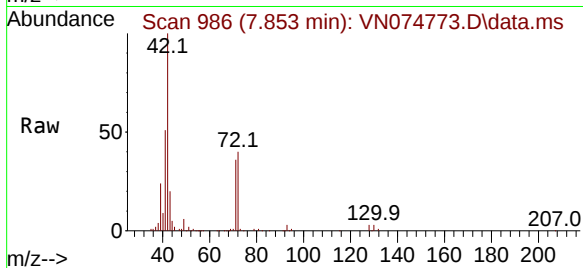
ClientSampleId :

VN1006WBS01

Tgt Ion:	42	Resp:	52018
Ion Ratio	Lower	Upper	
42	100		
72	41.9	33.0	49.6
71	37.3	30.4	45.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#30

Chloroform

Concen: 19.795 ug/l

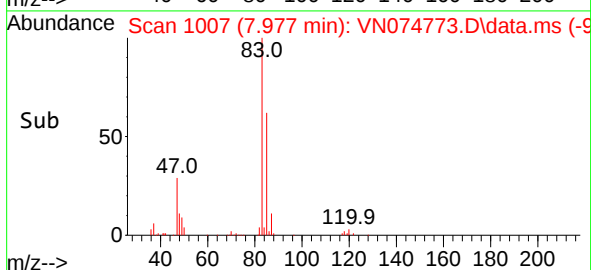
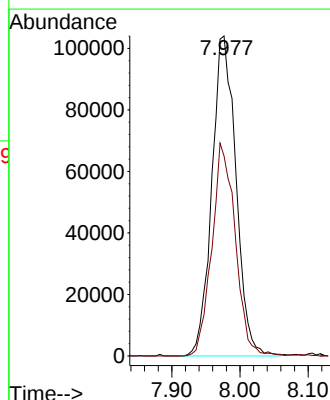
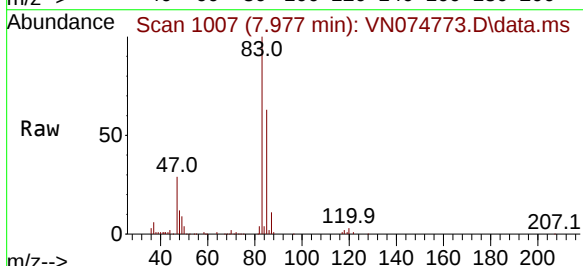
RT: 7.977 min Scan# 1007

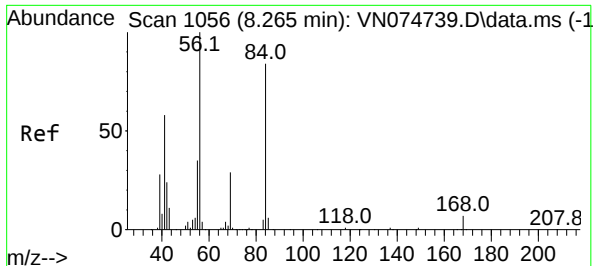
Delta R.T. -0.000 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

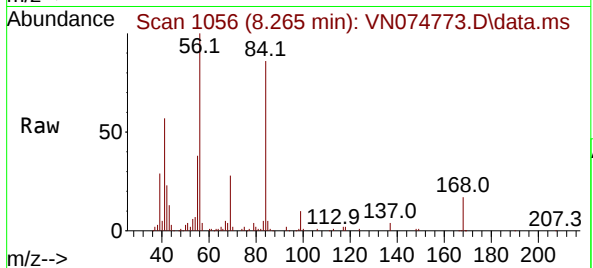
Tgt Ion:	83	Resp:	255700
Ion Ratio	Lower	Upper	
83	100		
85	62.5	49.0	73.4





#31
Cyclohexane
Concen: 19.538 ug/l
RT: 8.265 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

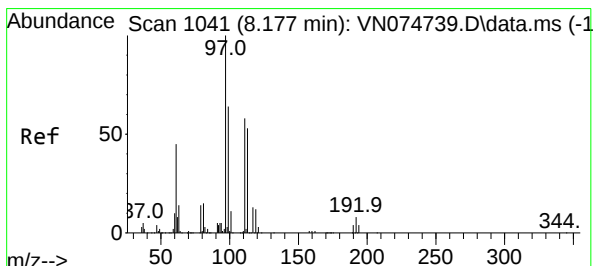
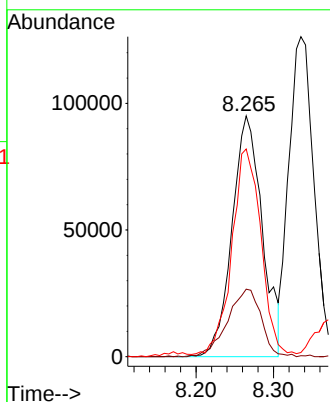
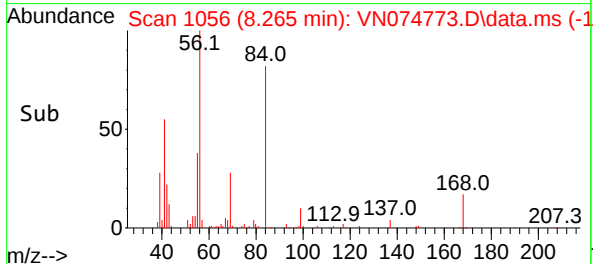
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 56 Resp: 258340
Ion Ratio Lower Upper
56 100
69 27.8 23.1 34.7
84 85.1 67.1 100.7

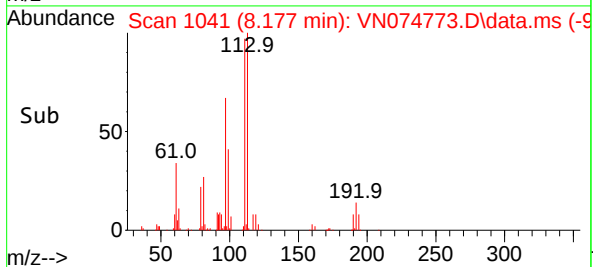
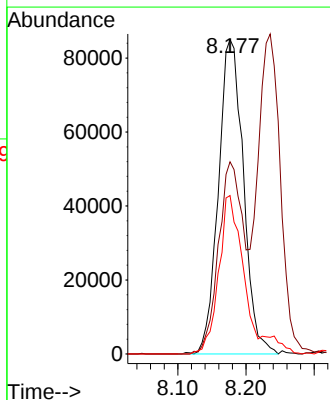
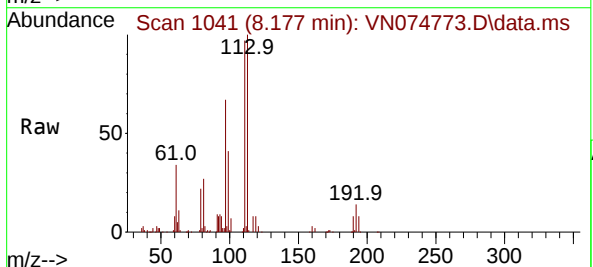
Manual Integrations
APPROVED

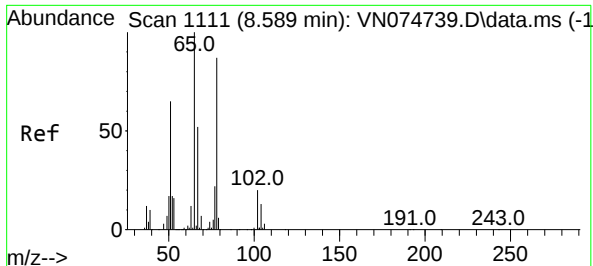
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#32
1,1,1-Trichloroethane
Concen: 19.698 ug/l
RT: 8.177 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Tgt Ion: 97 Resp: 216888
Ion Ratio Lower Upper
97 100
99 58.3 50.7 76.1
61 49.3 39.9 59.9





#33

1,2-Dichloroethane-d4

Concen: 49.081 ug/l

RT: 8.588 min Scan# 1111

Delta R.T. -0.000 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VN1006WBS01

Tgt Ion: 65 Resp: 375492

Ion Ratio Lower Upper

65 100

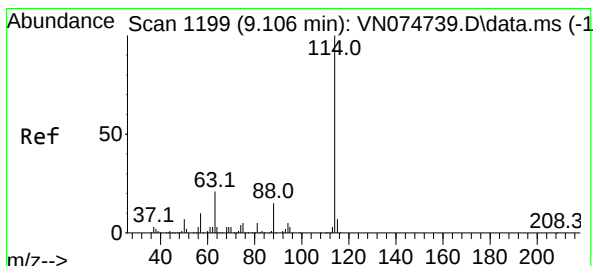
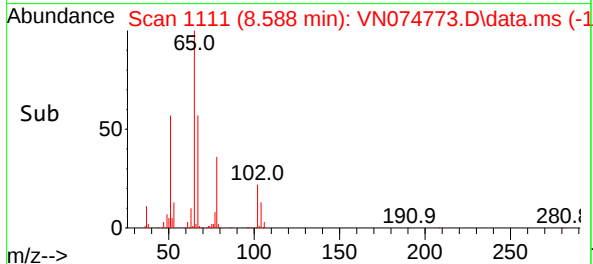
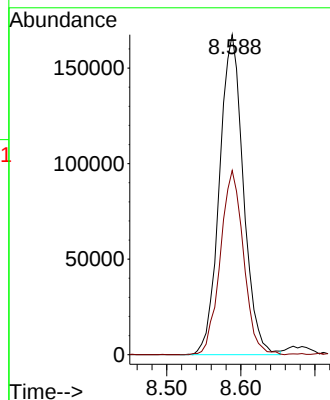
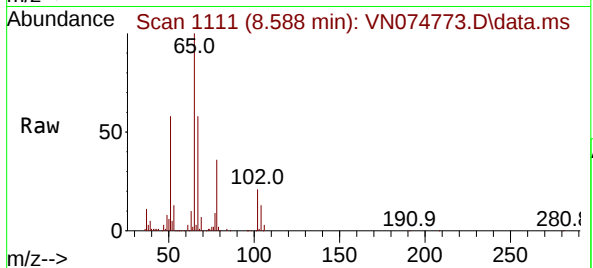
67 55.9 0.0 109.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.112 min Scan# 1200

Delta R.T. 0.006 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

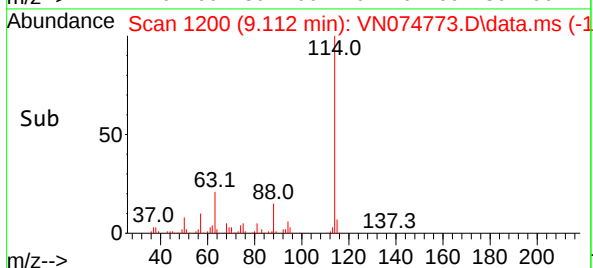
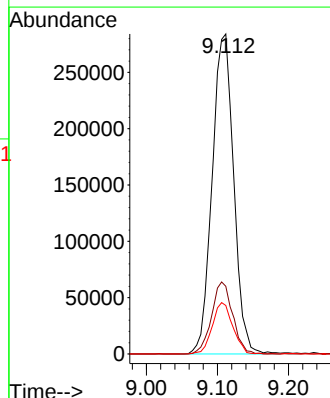
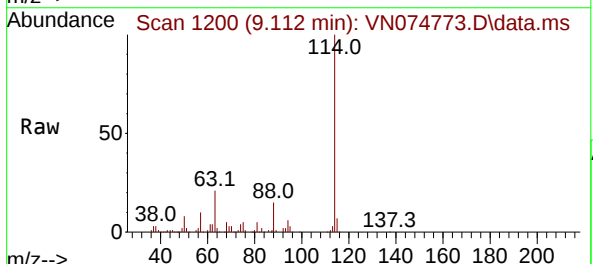
Tgt Ion:114 Resp: 597610

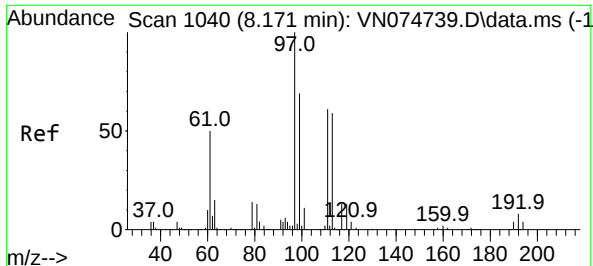
Ion Ratio Lower Upper

114 100

63 21.2 0.0 41.2

88 15.1 0.0 30.2





#35

Dibromofluoromethane

Concen: 50.027 ug/l

RT: 8.177 min Scan# 1040

Delta R.T. 0.006 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VN1006WBS01

Tgt Ion: 113 Resp: 30206

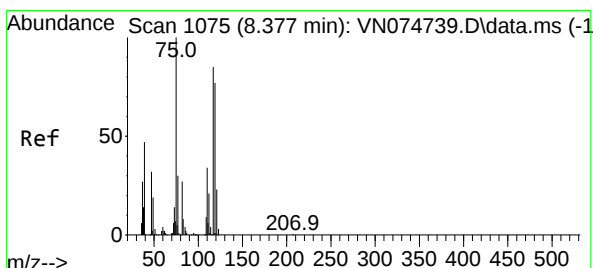
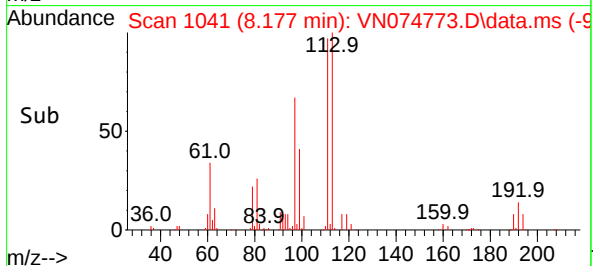
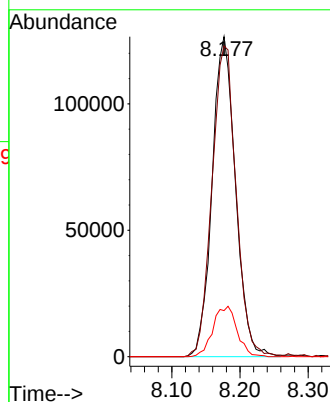
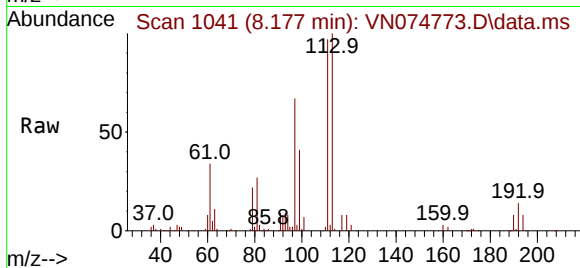
Ion	Ratio	Lower	Upper
113	100		
111	100.1	83.0	124.6
192	16.2	12.6	18.8

Manual Integrations

APPROVED

Reviewed By : John Carlone 10/07/2022

Supervised By : Mahesh Dadoda 10/07/2022



#36

1,1-Dichloropropene

Concen: 19.588 ug/l

RT: 8.382 min Scan# 1076

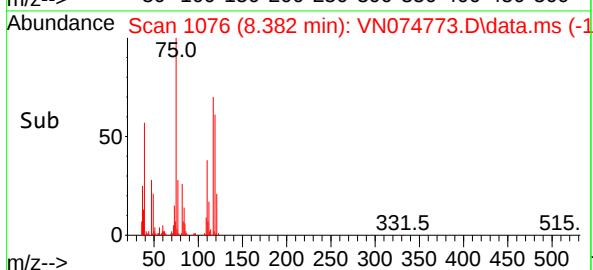
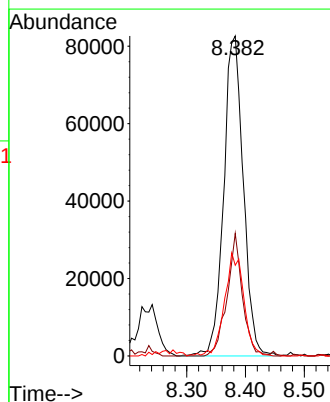
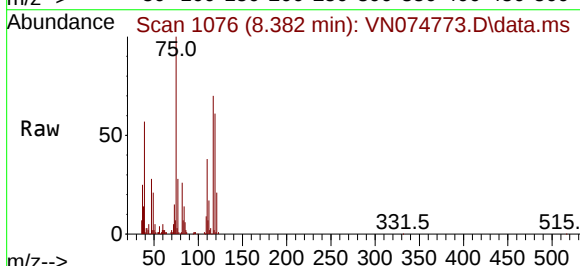
Delta R.T. 0.006 min

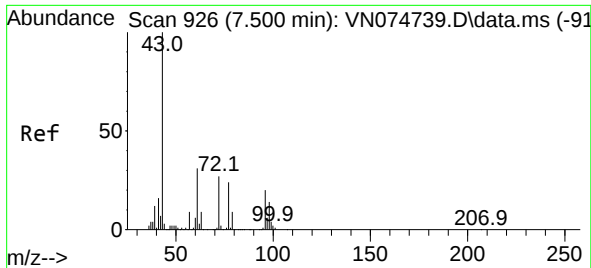
Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

Tgt Ion: 75 Resp: 191438

Ion	Ratio	Lower	Upper
75	100		
110	30.2	17.2	51.5
77	31.8	24.3	36.5





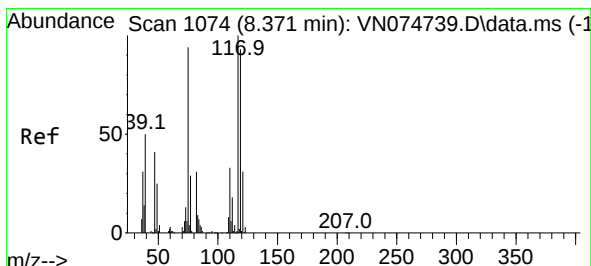
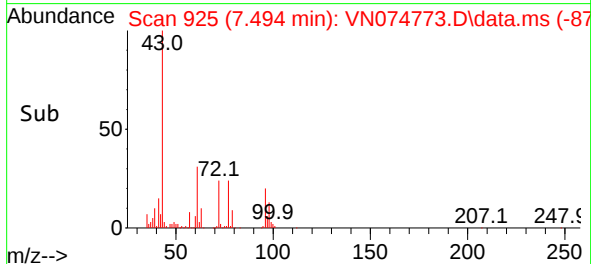
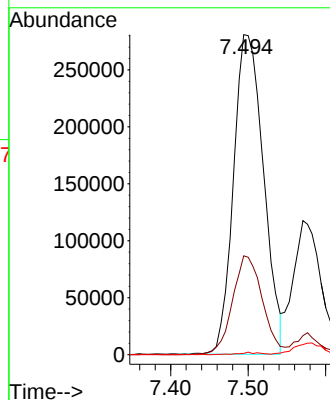
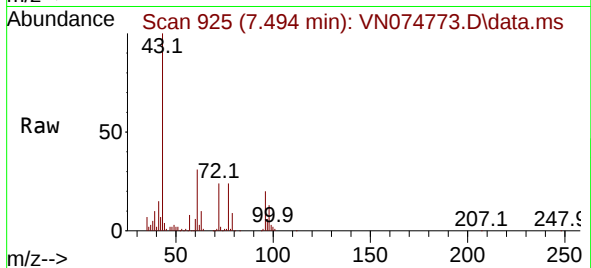
#37
Ethyl Acetate
Concen: 19.298 ug/l
RT: 7.494 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

Tgt Ion: 43 Resp: 75648
Ion Ratio Lower Upper
43 100
61 30.9 4.3 6.5
70 0.5 3.0 4.4

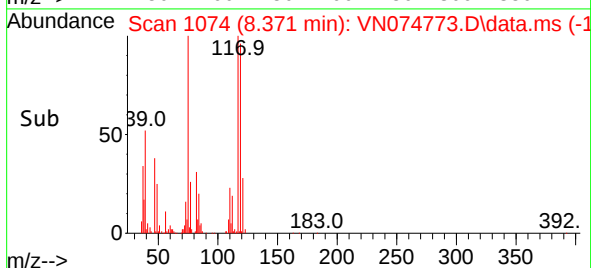
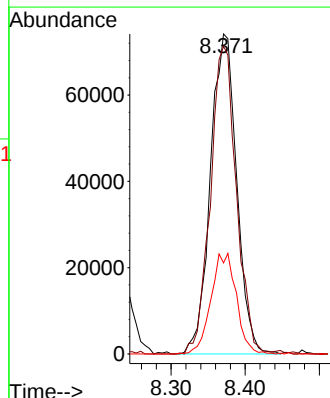
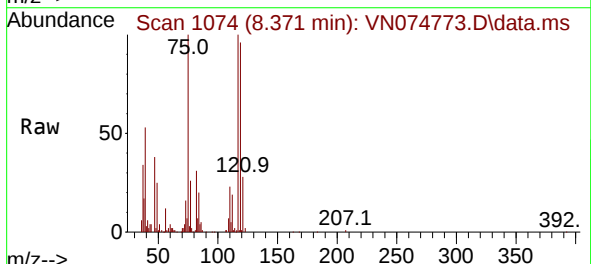
Manual Integrations
APPROVED

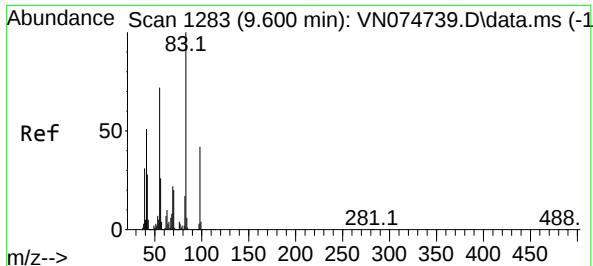
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#38
Carbon Tetrachloride
Concen: 19.824 ug/l
RT: 8.371 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Tgt Ion:117 Resp: 182701
Ion Ratio Lower Upper
117 100
119 95.9 74.3 111.5
121 28.2 25.0 37.4





#39

Methylcyclohexane

Concen: 19.238 ug/l

RT: 9.606 min Scan# 1128

Delta R.T. 0.006 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VN1006WBS01

Tgt Ion: 83 Resp: 243559

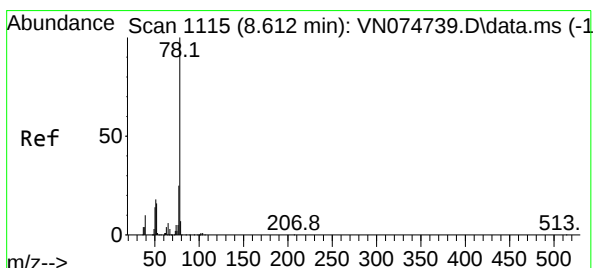
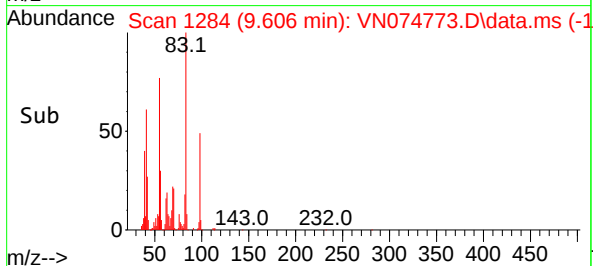
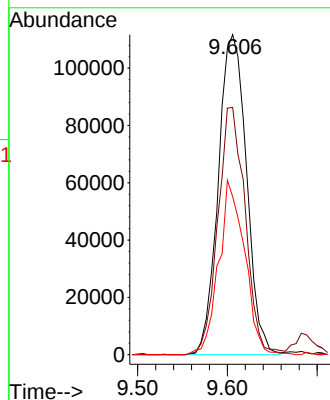
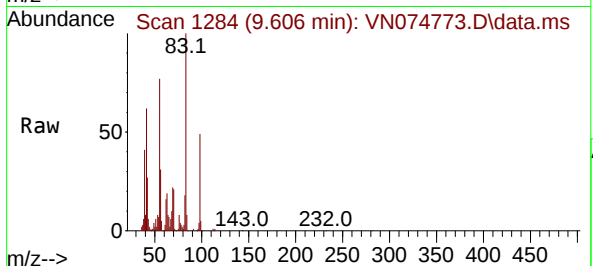
Ion	Ratio	Lower	Upper
83	100		
55	77.3	57.3	85.9
98	49.4	33.4	50.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#40

Benzene

Concen: 19.359 ug/l

RT: 8.612 min Scan# 1115

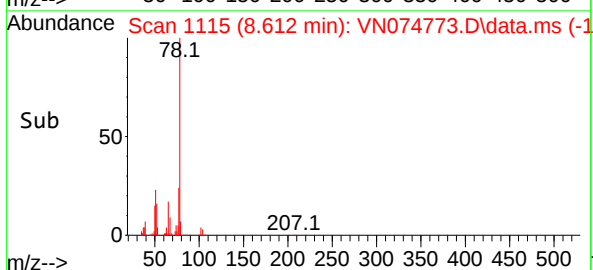
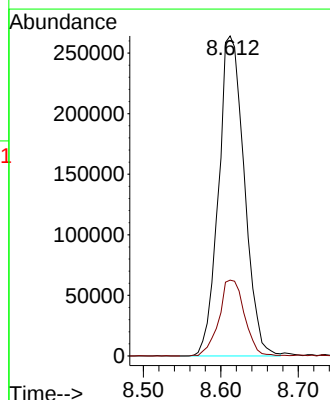
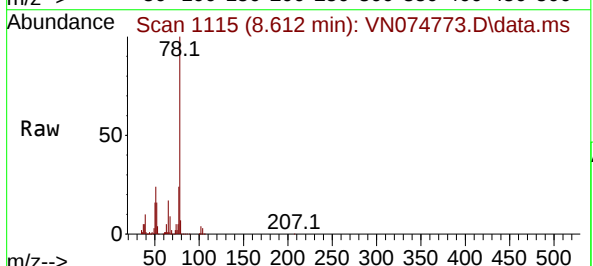
Delta R.T. -0.000 min

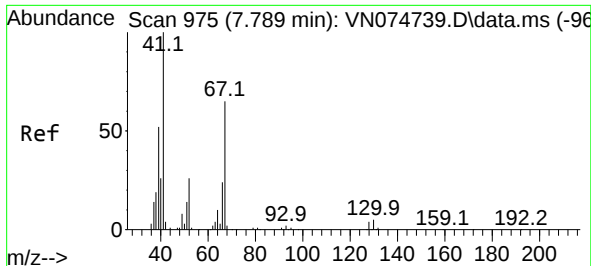
Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

Tgt Ion: 78 Resp: 612479

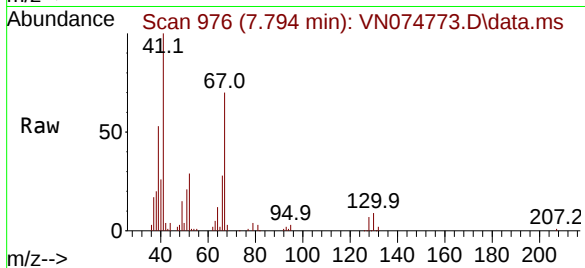
Ion	Ratio	Lower	Upper
78	100		
77	23.7	20.1	30.1





#41
Methacrylonitrile
Concen: 18.898 ug/l
RT: 7.794 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

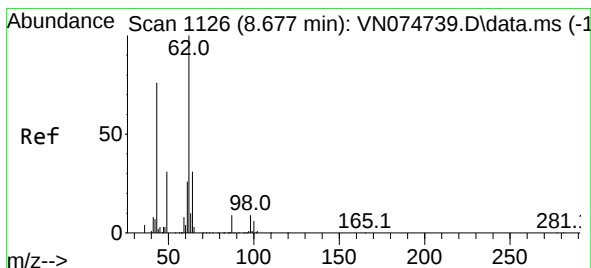
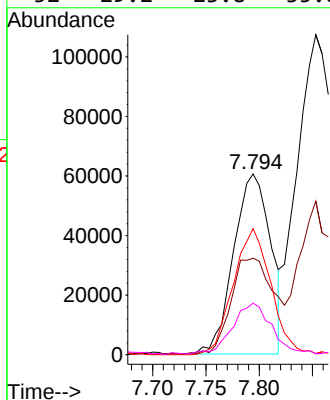
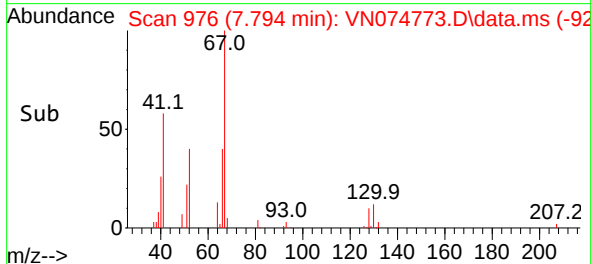
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



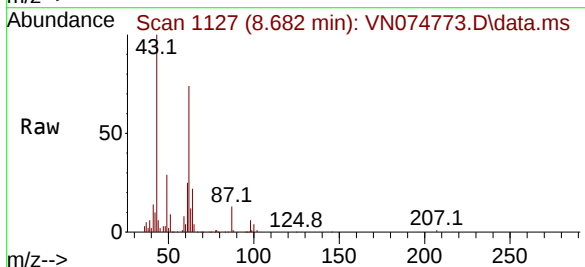
Tgt Ion: 41 Resp: 14593
Ion Ratio Lower Upper
41 100
39 62.3 43.3 64.9
67 71.9 60.2 90.2
52 29.2 23.8 35.8

Manual Integrations
APPROVED

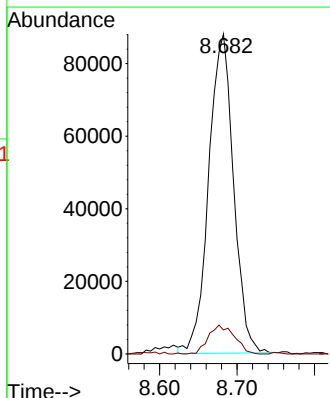
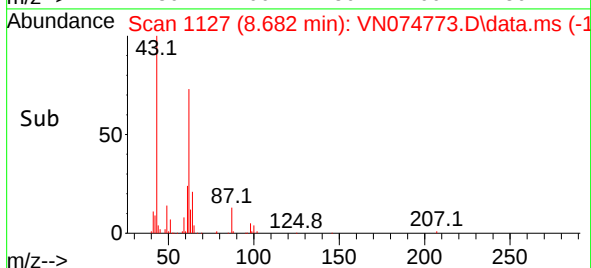
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

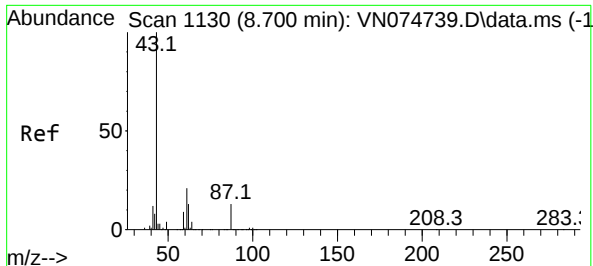


#42
1,2-Dichloroethane
Concen: 19.752 ug/l
RT: 8.682 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



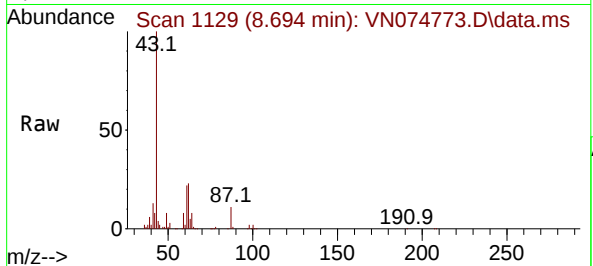
Tgt Ion: 62 Resp: 196163
Ion Ratio Lower Upper
62 100
98 9.5 0.0 19.4





#43
Isopropyl Acetate
Concen: 19.542 ug/l
RT: 8.694 min Scan# 1130
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

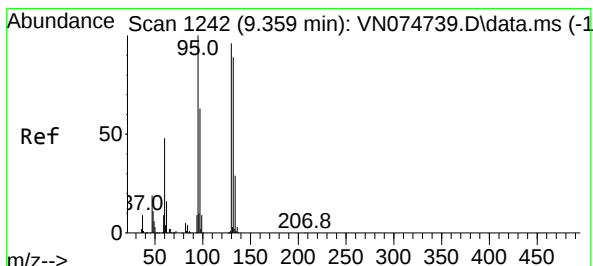
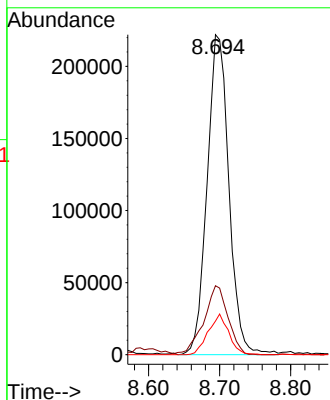
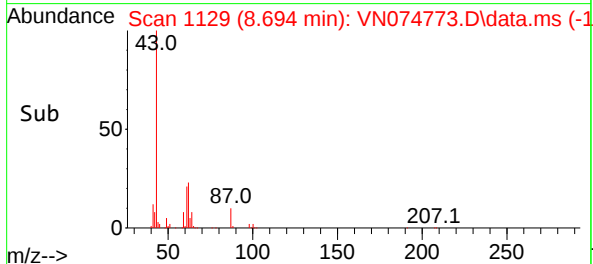
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 43 Resp: 47340
Ion Ratio Lower Upper
43 100
61 23.9 19.4 29.0
87 11.9 10.1 15.1

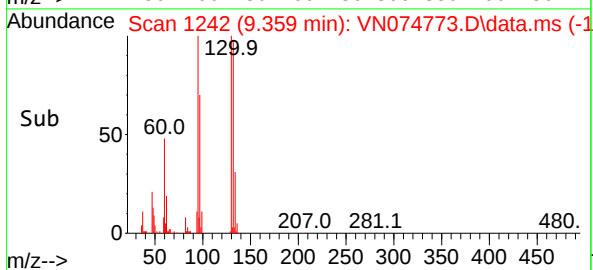
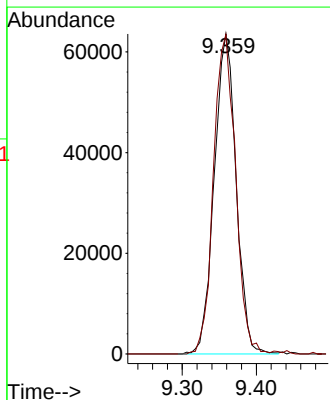
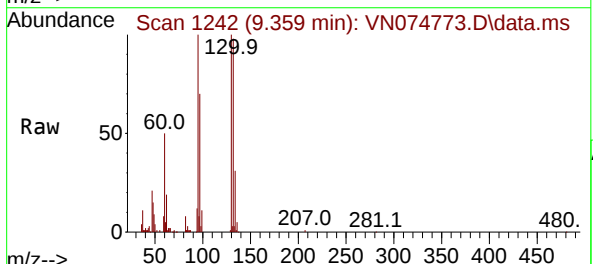
Manual Integrations
APPROVED

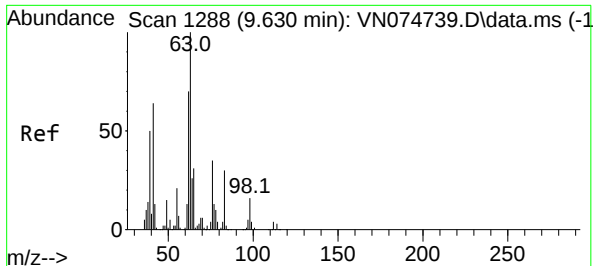
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#44
Trichloroethene
Concen: 19.773 ug/l
RT: 9.359 min Scan# 1242
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Tgt Ion:130 Resp: 130294
Ion Ratio Lower Upper
130 100
95 99.8 0.0 207.6





#45

1,2-Dichloropropane

Concen: 19.957 ug/l

RT: 9.624 min Scan# 1287

Delta R.T. -0.006 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VN1006WBS01

Tgt Ion: 63 Resp: 17096

Ion Ratio Lower Upper

63 100

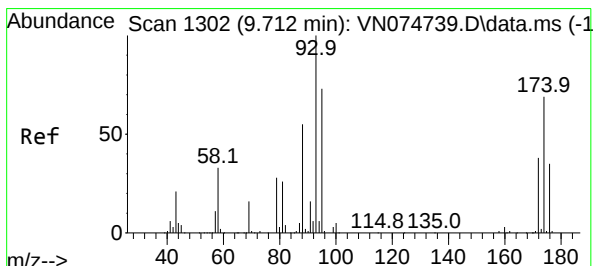
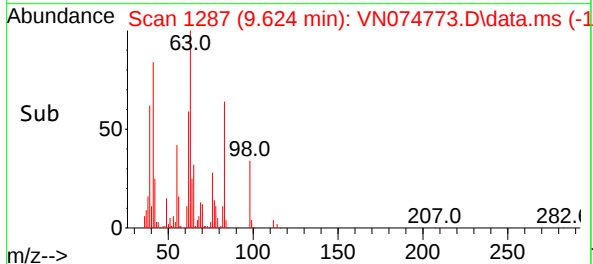
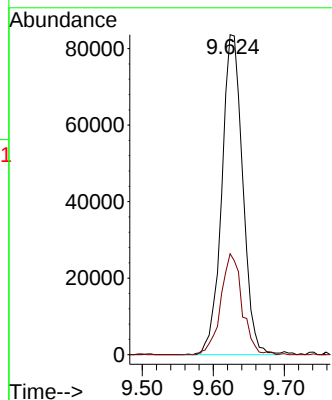
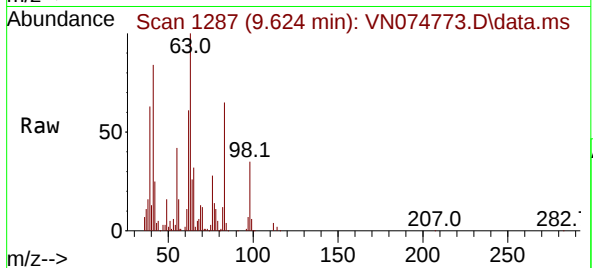
65 31.5 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#46

Dibromomethane

Concen: 20.616 ug/l

RT: 9.712 min Scan# 1302

Delta R.T. -0.000 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

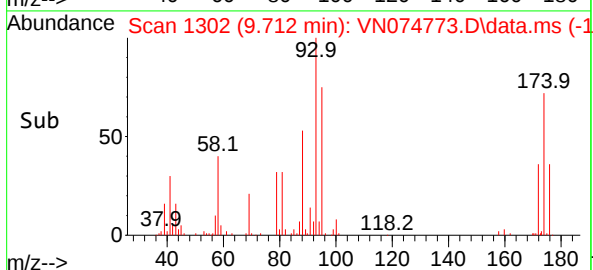
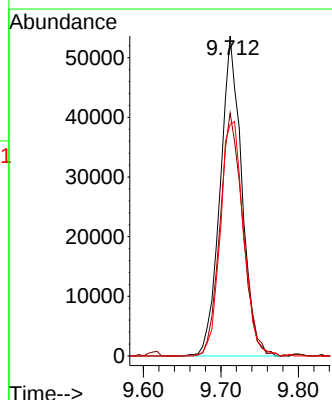
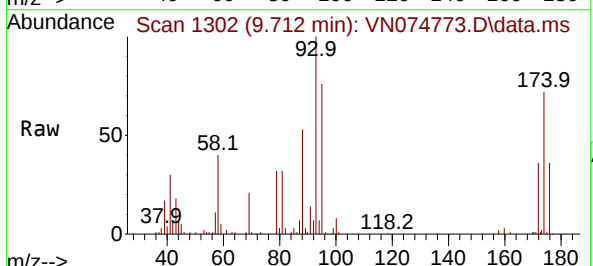
Tgt Ion: 93 Resp: 103635

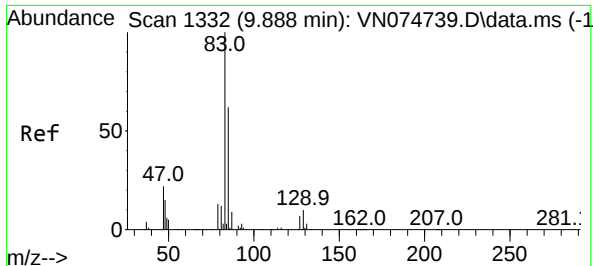
Ion Ratio Lower Upper

93 100

95 80.1 63.4 95.2

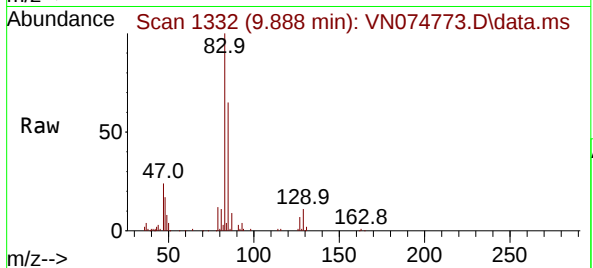
174 78.7 60.5 90.7





#47
Bromodichloromethane
Concen: 20.082 ug/l
RT: 9.888 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

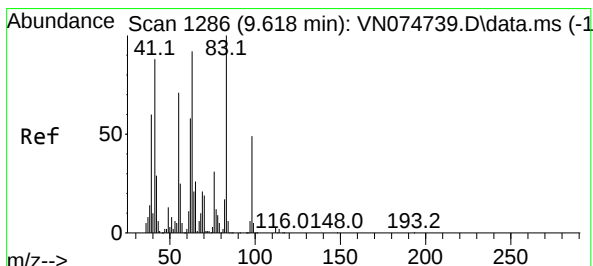
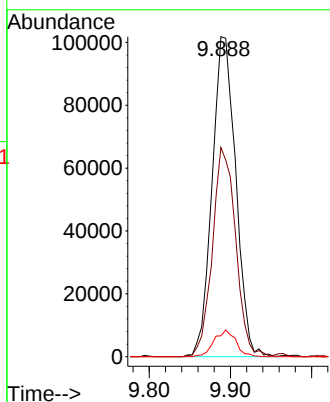
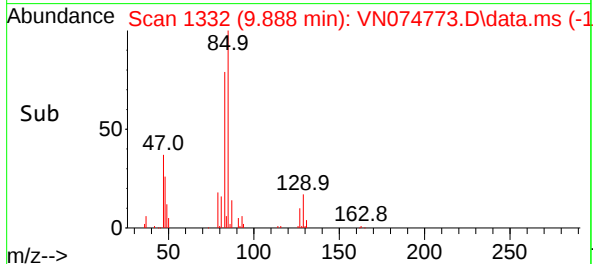
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



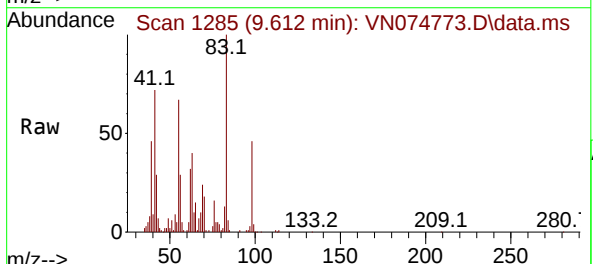
Tgt Ion: 83 Resp: 20625
Ion Ratio Lower Upper
83 100
85 65.3 49.7 74.5
127 6.5 5.8 8.8

Manual Integrations
APPROVED

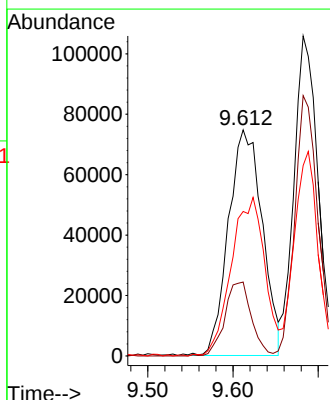
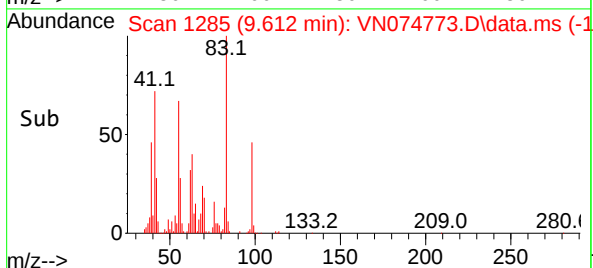
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

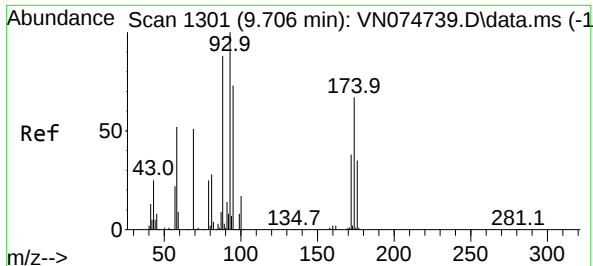


#48
Methyl methacrylate
Concen: 20.761 ug/l
RT: 9.612 min Scan# 1285
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



Tgt Ion: 41 Resp: 206481
Ion Ratio Lower Upper
41 100
69 25.8 0.0 0.0#
39 69.5 54.4 81.6





#49

1,4-Dioxane

Concen: 394.145 ug/l

RT: 9.700 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VN1006WBS01

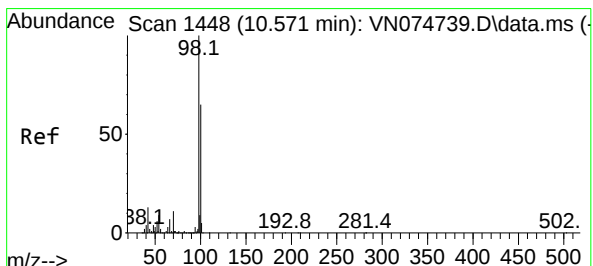
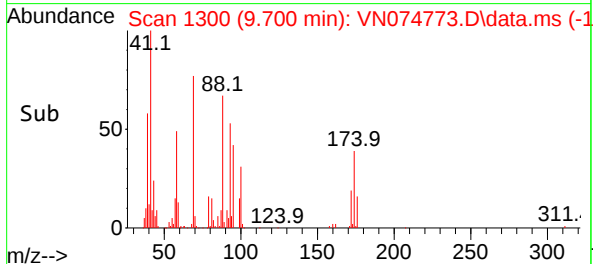
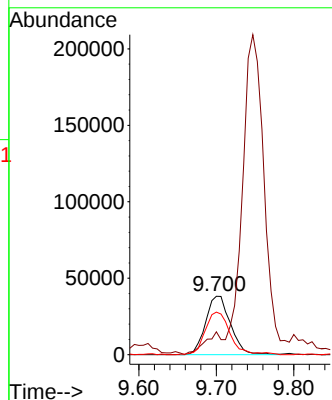
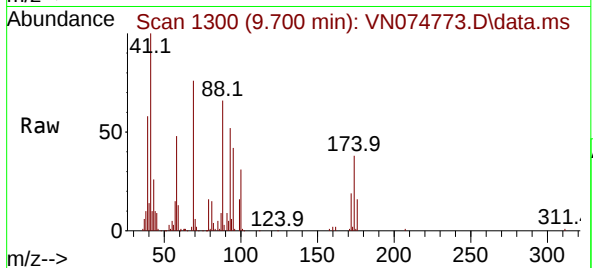
Tgt Ion: 88 Resp: 8496
 Ion Ratio Lower Upper
 88 100
 43 28.8 23.4 35.2
 58 72.2 54.9 82.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#50

Toluene-d8

Concen: 48.400 ug/l

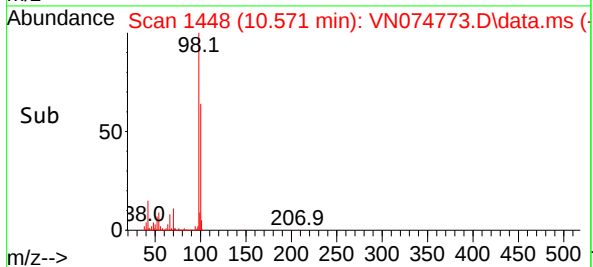
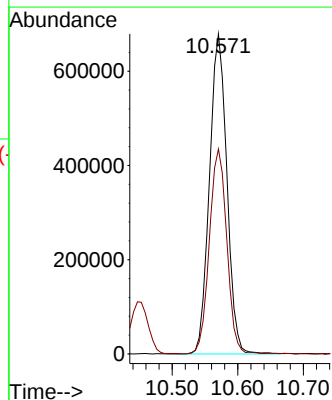
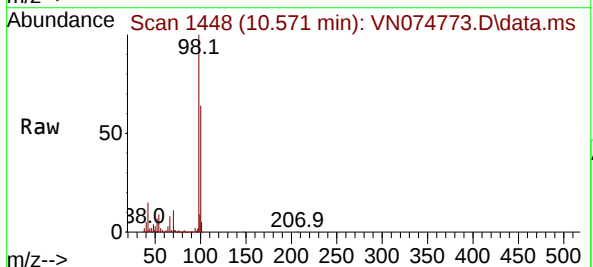
RT: 10.571 min Scan# 1448

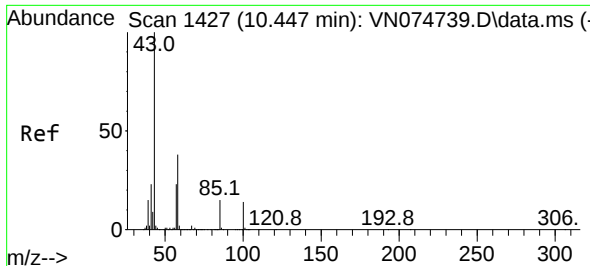
Delta R.T. -0.000 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

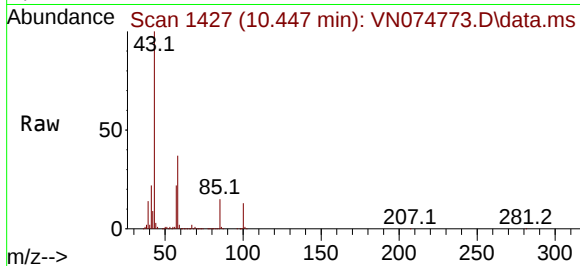
Tgt Ion: 98 Resp: 1253975
 Ion Ratio Lower Upper
 98 100
 100 63.8 50.7 76.1





#51
4-Methyl-2-Pentanone
Concen: 98.327 ug/l
RT: 10.447 min Scan# 1427
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

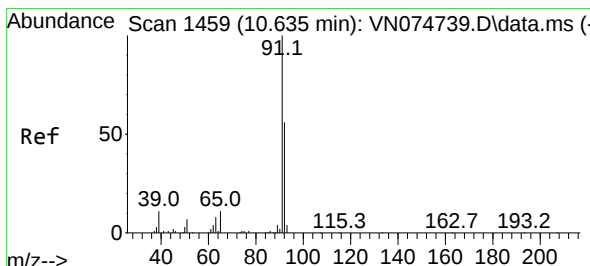
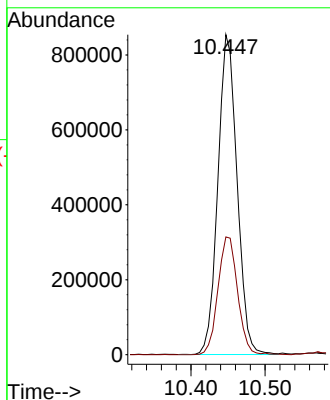
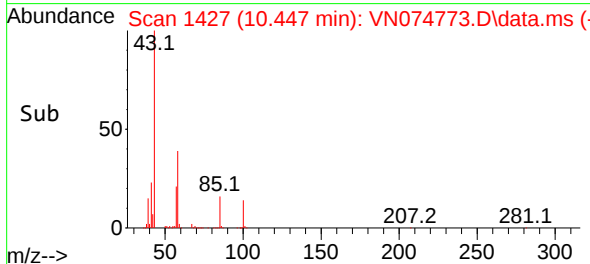
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 43 Resp: 153388
Ion Ratio Lower Upper
43 100
58 37.7 30.6 45.8

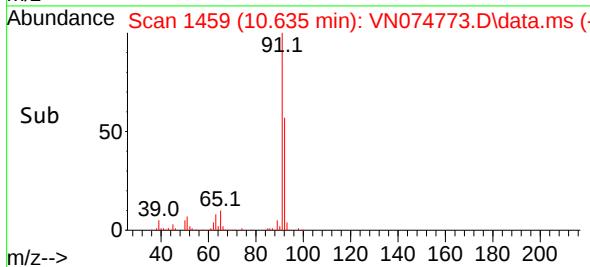
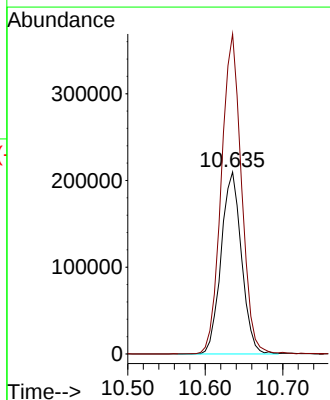
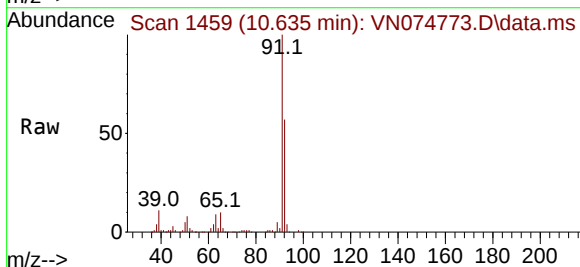
Manual Integrations
APPROVED

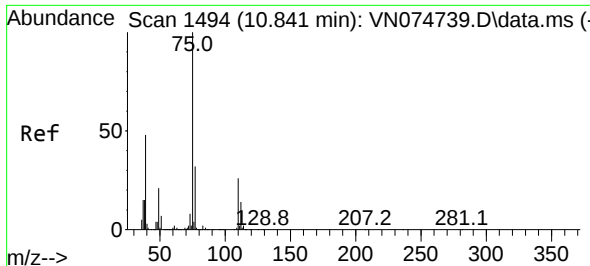
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#52
Toluene
Concen: 20.154 ug/l
RT: 10.635 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

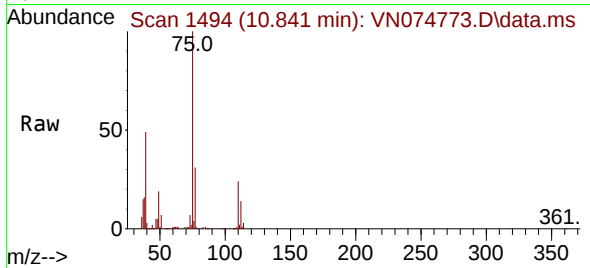
Tgt Ion: 92 Resp: 383052
Ion Ratio Lower Upper
92 100
91 174.3 140.2 210.4





#53
t-1,3-Dichloropropene
Concen: 20.215 ug/l
RT: 10.841 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

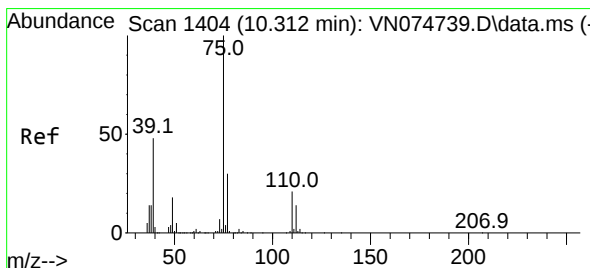
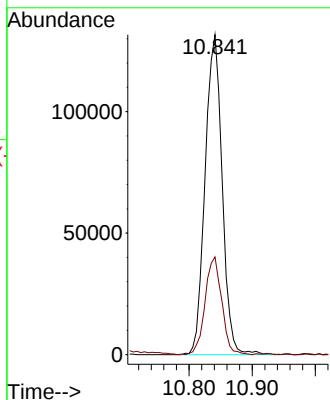
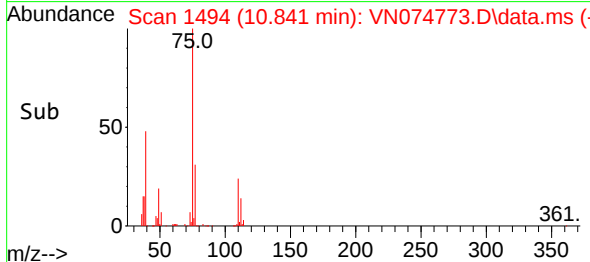
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 75 Resp: 247375
Ion Ratio Lower Upper
75 100
77 30.6 26.0 39.0

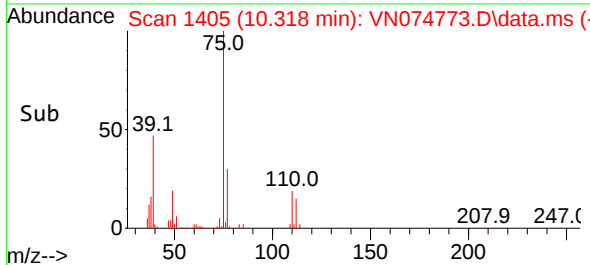
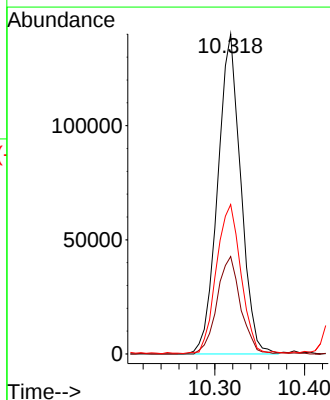
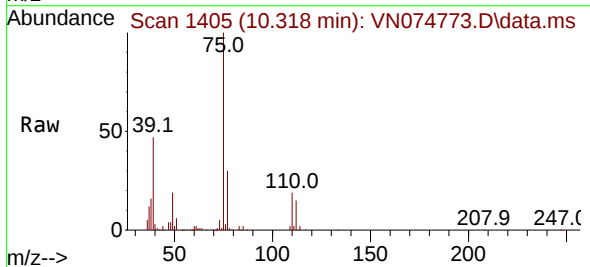
Manual Integrations
APPROVED

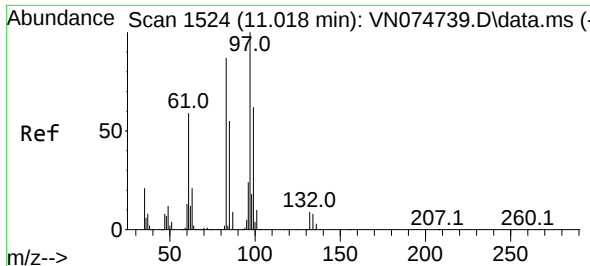
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#54
cis-1,3-Dichloropropene
Concen: 18.910 ug/l
RT: 10.318 min Scan# 1405
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

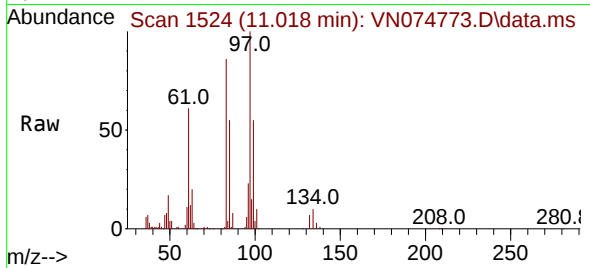
Tgt Ion: 75 Resp: 249831
Ion Ratio Lower Upper
75 100
77 30.5 24.4 36.6
39 46.5 38.6 57.8





#55
1,1,2-Trichloroethane
Concen: 20.346 ug/l
RT: 11.018 min Scan# 1524
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

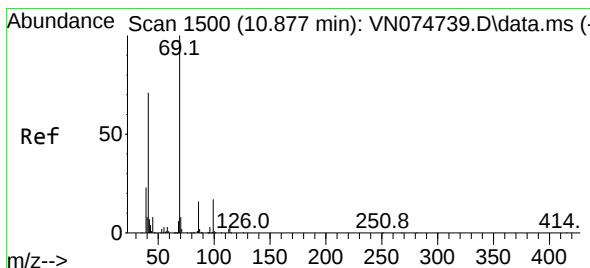
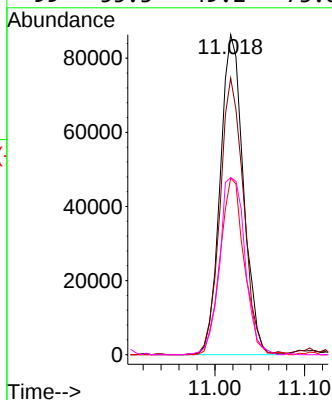
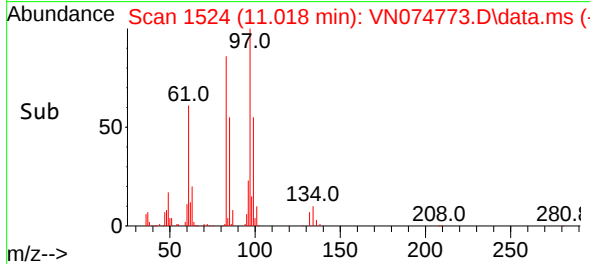
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



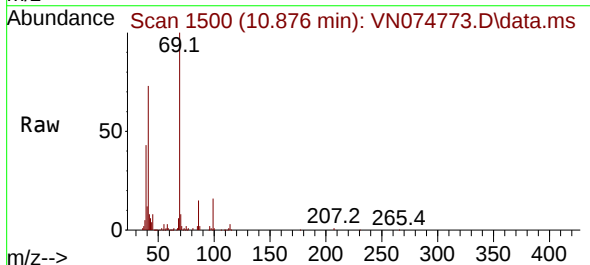
Tgt Ion: 97 Resp: 155490
Ion Ratio Lower Upper
97 100
83 86.4 69.7 104.5
85 55.3 43.8 65.6
99 55.3 49.2 73.8

Manual Integrations
APPROVED

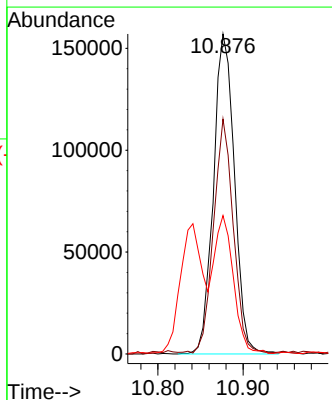
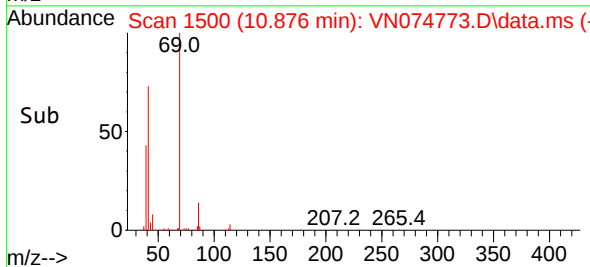
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

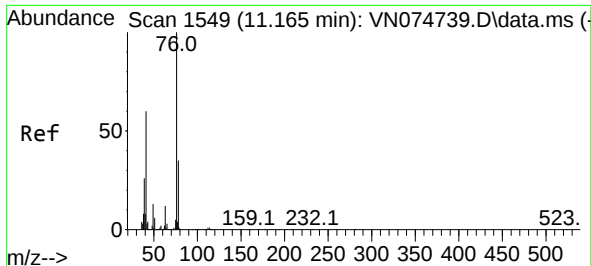


#56
Ethyl methacrylate
Concen: 19.345 ug/l
RT: 10.876 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



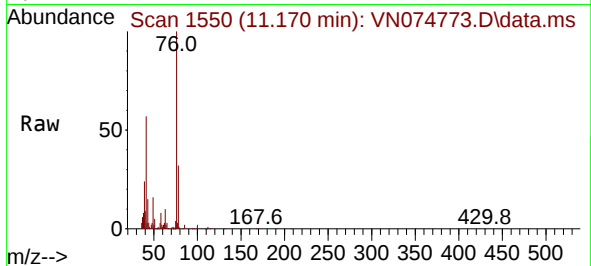
Tgt Ion: 69 Resp: 269255
Ion Ratio Lower Upper
69 100
41 68.4 54.9 82.3
39 39.6 31.5 47.3





#57
1,3-Dichloropropane
Concen: 19.873 ug/l
RT: 11.170 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

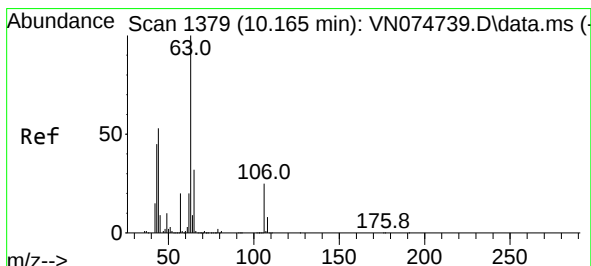
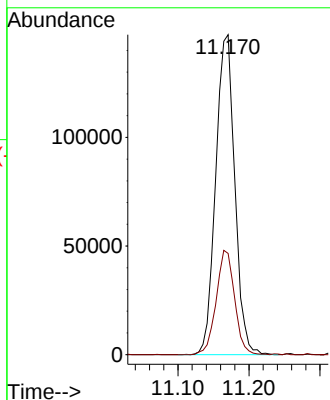
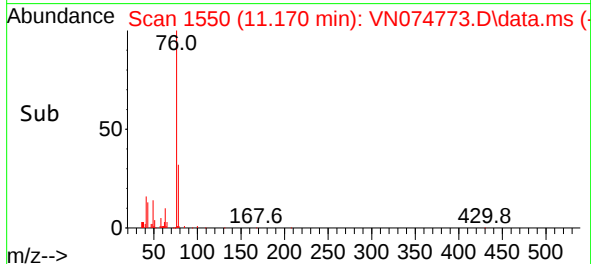
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 76 Resp: 273734
Ion Ratio Lower Upper
76 100
78 31.5 26.2 39.2

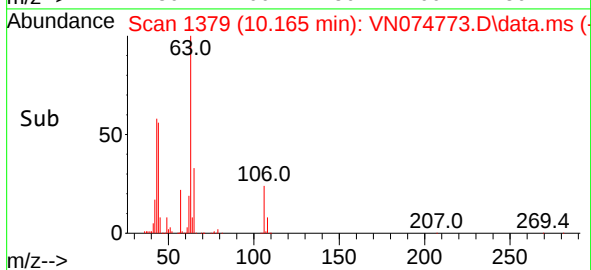
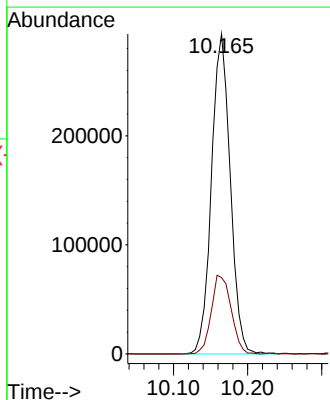
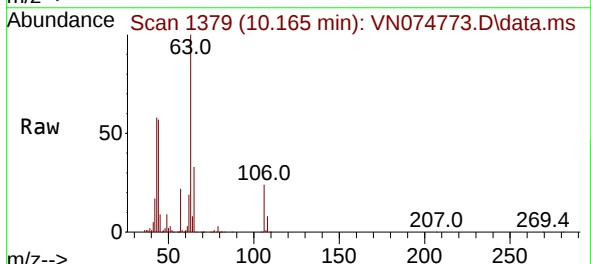
Manual Integrations
APPROVED

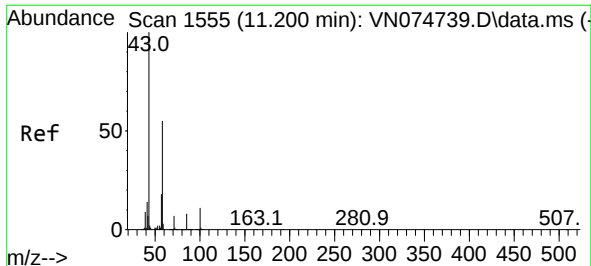
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#58
2-Chloroethyl Vinyl ether
Concen: 102.813 ug/l
RT: 10.165 min Scan# 1379
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

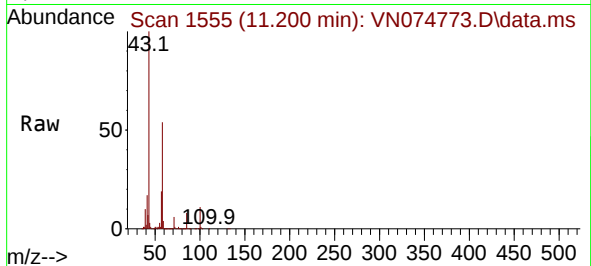
Tgt Ion: 63 Resp: 516154
Ion Ratio Lower Upper
63 100
106 26.0 20.0 30.0





#59
2-Hexanone
Concen: 98.498 ug/l
RT: 11.200 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

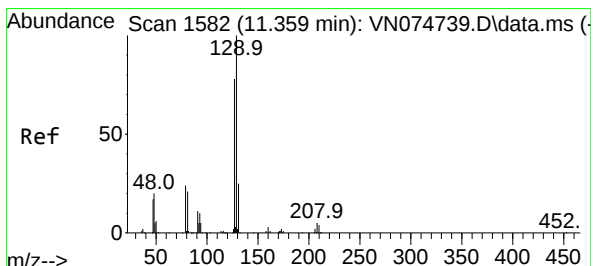
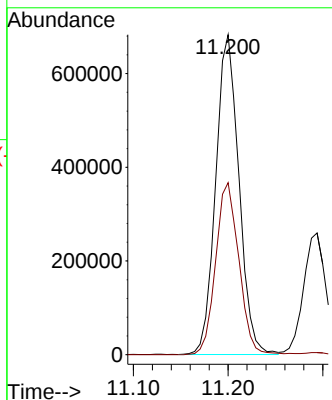
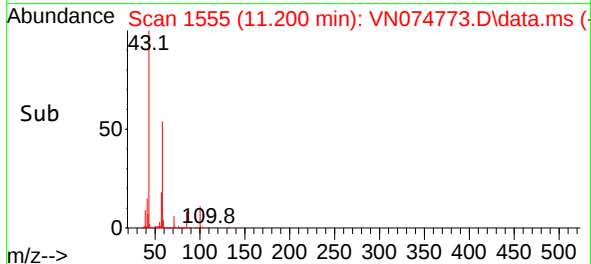
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 43 Resp: 116224
Ion Ratio Lower Upper
43 100
58 53.7 27.3 81.9

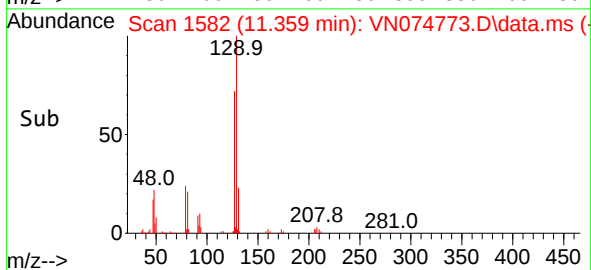
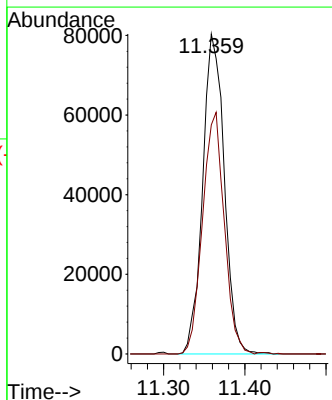
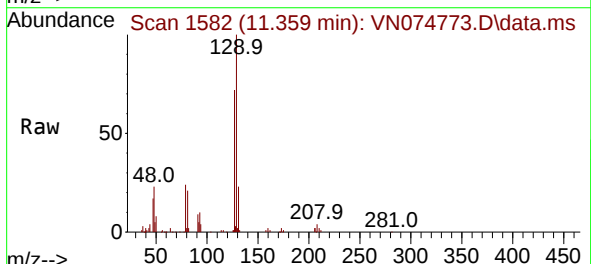
Manual Integrations
APPROVED

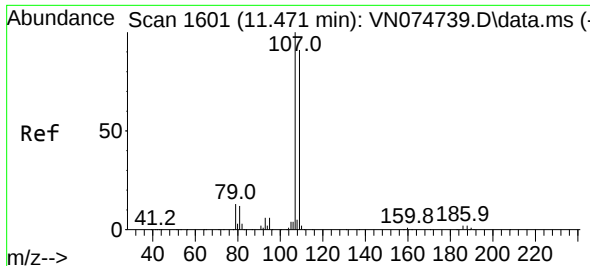
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#60
Dibromochloromethane
Concen: 19.695 ug/l
RT: 11.359 min Scan# 1582
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

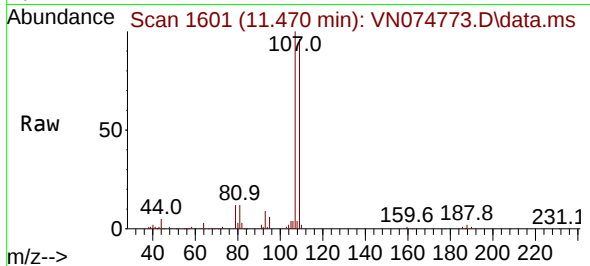
Tgt Ion:129 Resp: 148269
Ion Ratio Lower Upper
129 100
127 76.0 39.5 118.3





#61
1,2-Dibromoethane
Concen: 19.296 ug/l
RT: 11.470 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

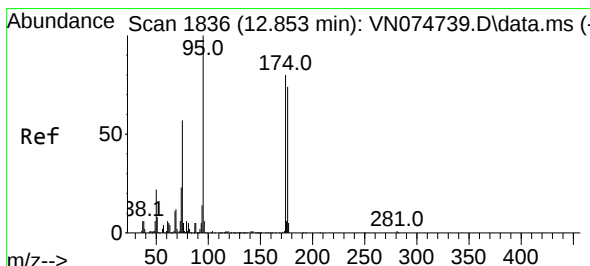
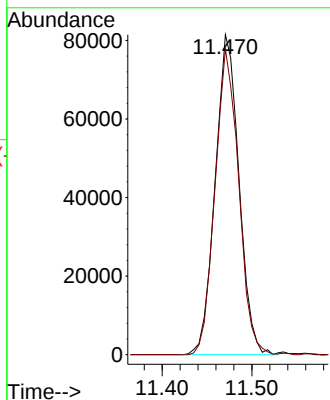
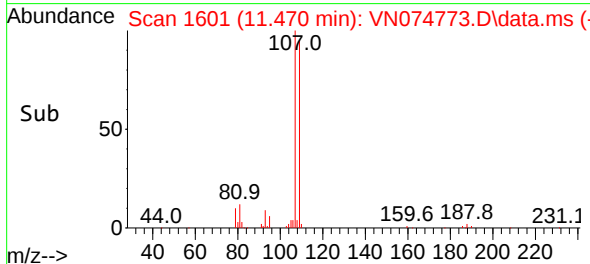
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



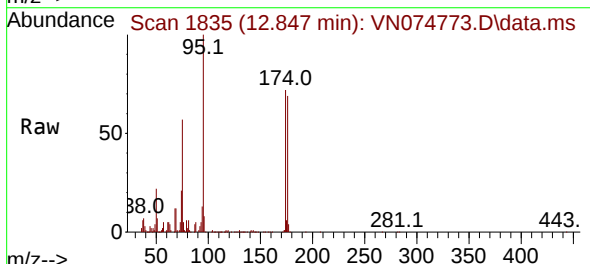
Tgt Ion:107 Resp: 14994
Ion Ratio Lower Upper
107 100
109 94.7 74.2 111.2

Manual Integrations
APPROVED

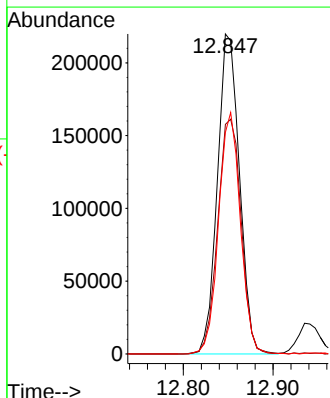
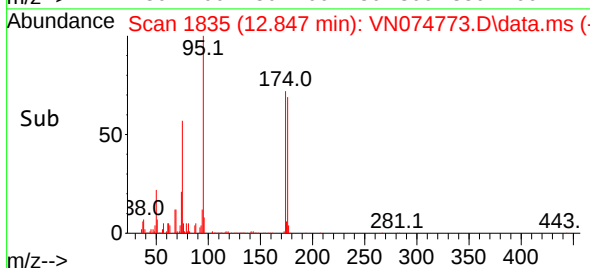
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

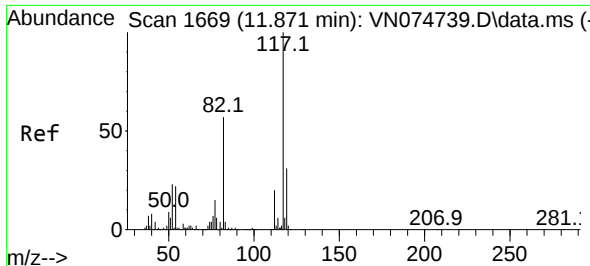


#62
4-Bromofluorobenzene
Concen: 47.730 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



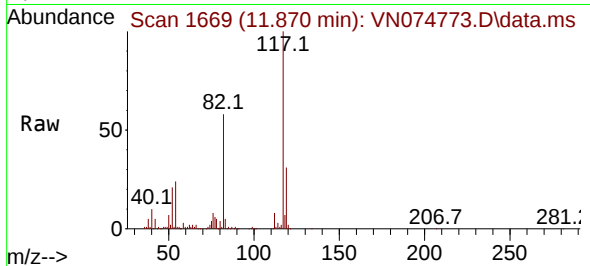
Tgt Ion: 95 Resp: 375907
Ion Ratio Lower Upper
95 100
174 77.9 0.0 149.4
176 74.4 0.0 142.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

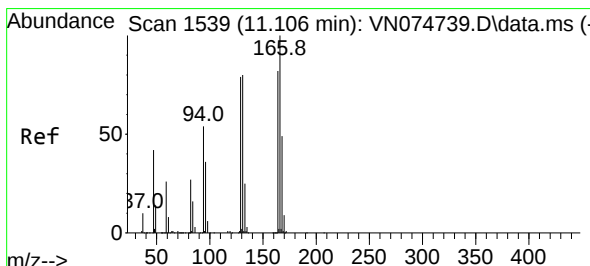
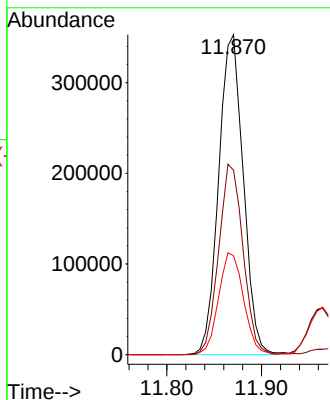
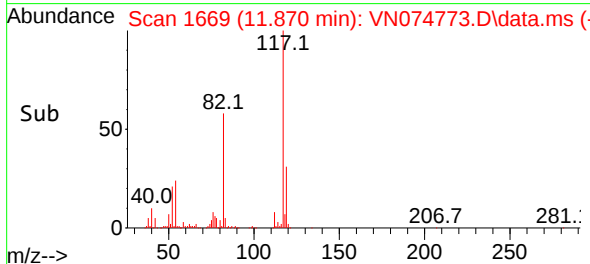
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion:117 Resp: 63815
Ion Ratio Lower Upper
117 100
82 57.7 45.4 68.2
119 30.9 25.1 37.7

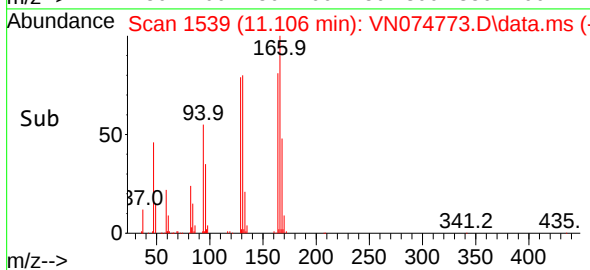
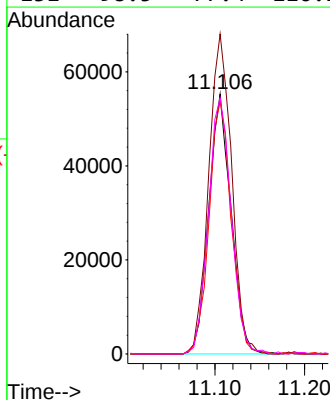
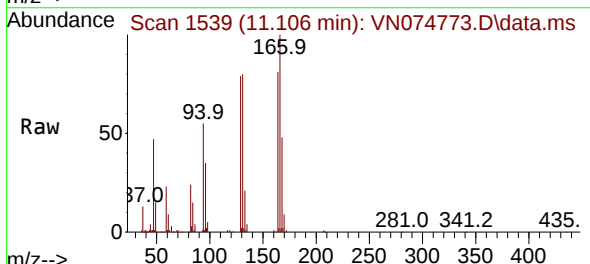
Manual Integrations
APPROVED

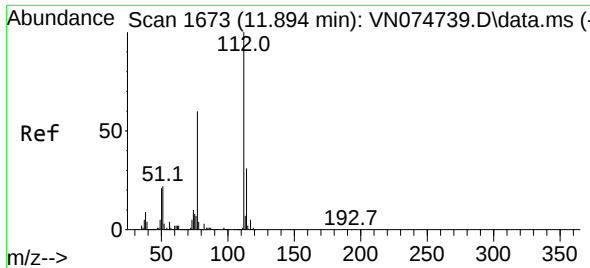
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#64
Tetrachloroethene
Concen: 18.454 ug/l
RT: 11.106 min Scan# 1539
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

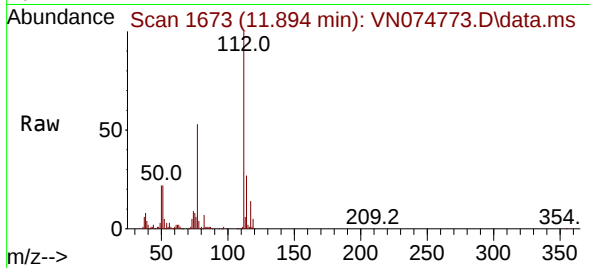
Tgt Ion:164 Resp: 95601
Ion Ratio Lower Upper
164 100
166 123.1 97.0 145.6
129 97.2 77.0 115.6
131 98.5 77.4 116.2





#65
Chlorobenzene
Concen: 19.791 ug/l
RT: 11.894 min Scan# 1673
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

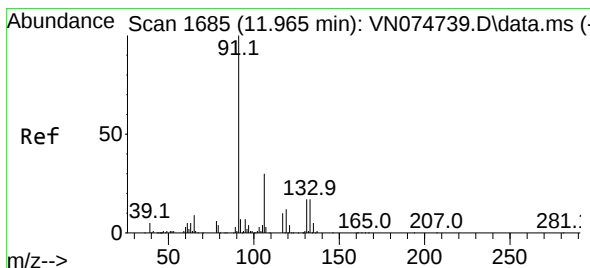
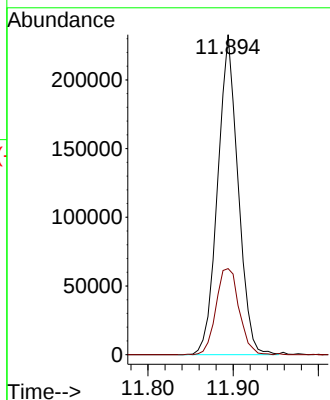
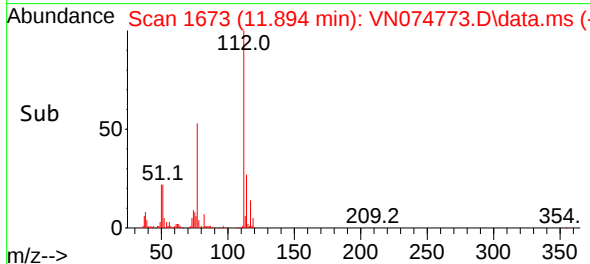
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



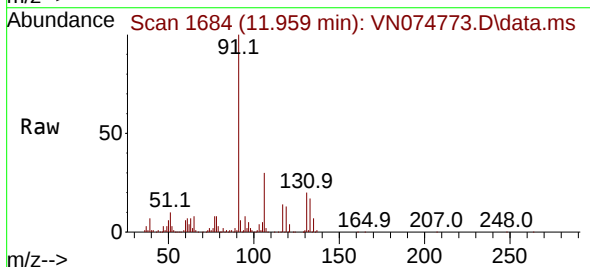
Tgt Ion:112 Resp: 38691
Ion Ratio Lower Upper
112 100
114 26.9 25.0 37.4

Manual Integrations
APPROVED

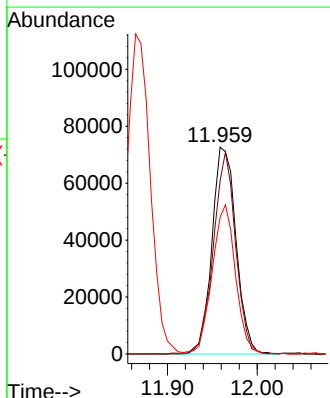
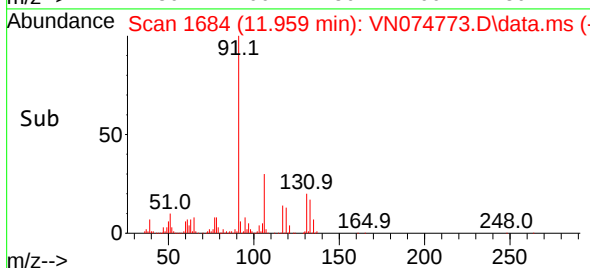
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

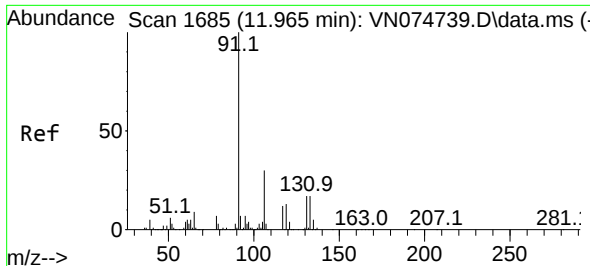


#66
1,1,1,2-Tetrachloroethane
Concen: 18.954 ug/l
RT: 11.959 min Scan# 1684
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



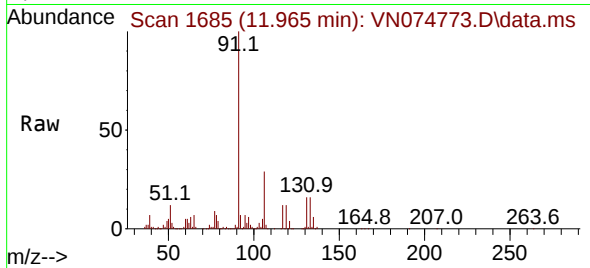
Tgt Ion:131 Resp: 135299
Ion Ratio Lower Upper
131 100
133 90.6 47.6 142.9
119 70.0 34.8 104.3





#67
Ethyl Benzene
Concen: 19.594 ug/l
RT: 11.965 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

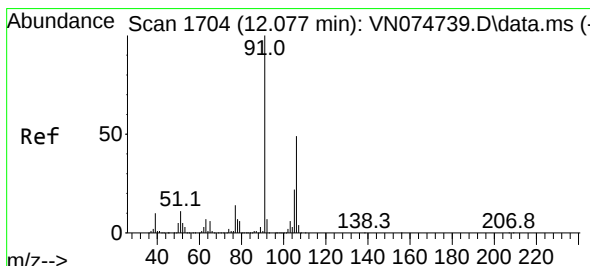
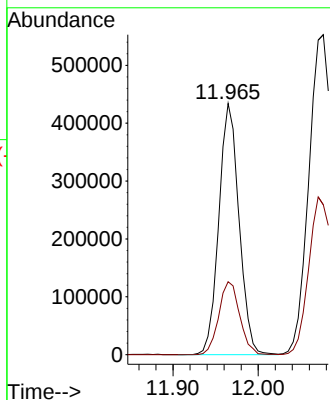
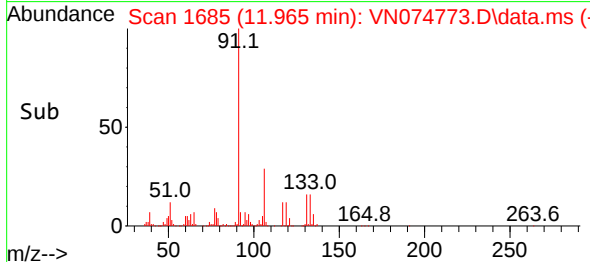
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



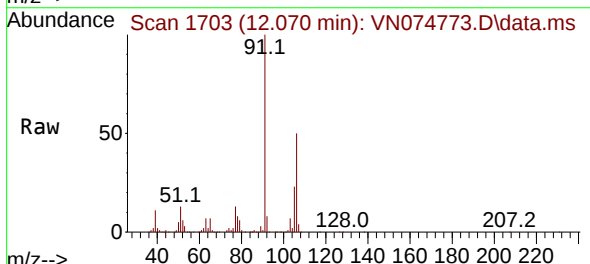
Tgt Ion: 91 Resp: 714019
Ion Ratio Lower Upper
91 100
106 29.1 24.1 36.1

Manual Integrations
APPROVED

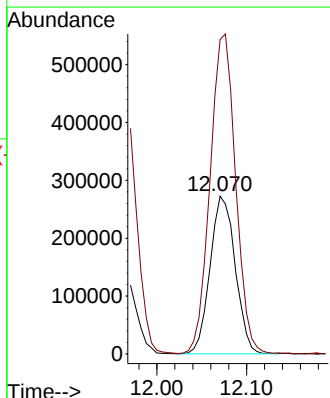
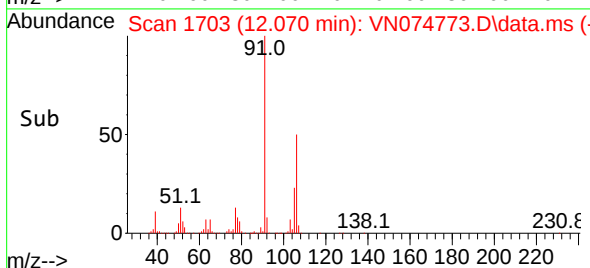
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

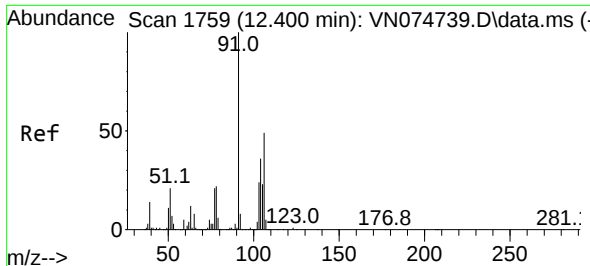


#68
m/p-Xylenes
Concen: 38.725 ug/l
RT: 12.070 min Scan# 1703
Delta R.T. -0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



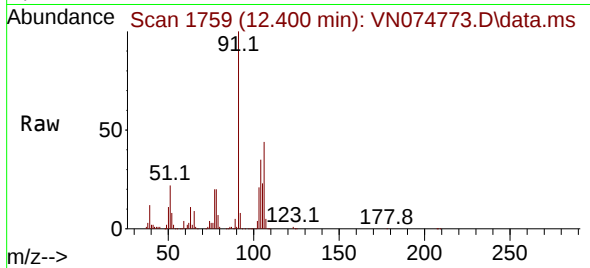
Tgt Ion:106 Resp: 529725
Ion Ratio Lower Upper
106 100
91 206.6 164.2 246.4





#69
o-Xylene
Concen: 19.102 ug/l
RT: 12.400 min Scan# 1759
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

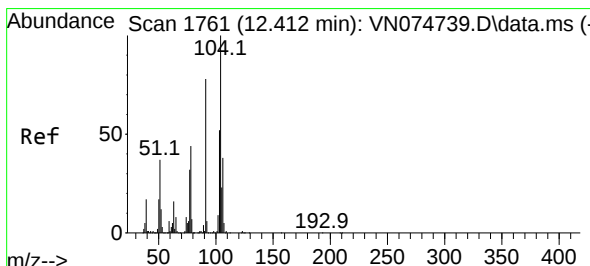
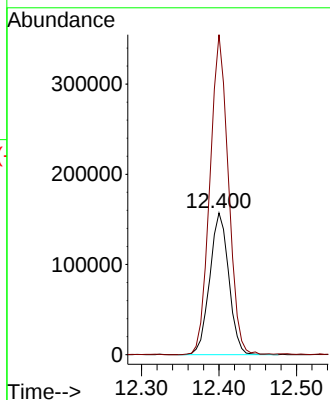
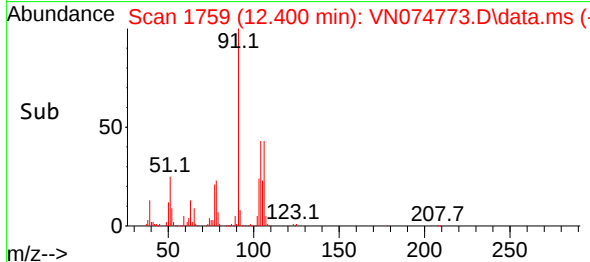
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion:106 Resp: 268084
Ion Ratio Lower Upper
106 100
91 219.5 105.4 316.1

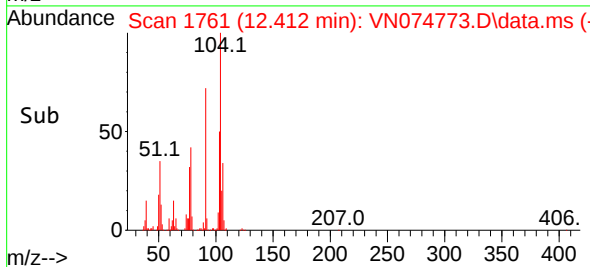
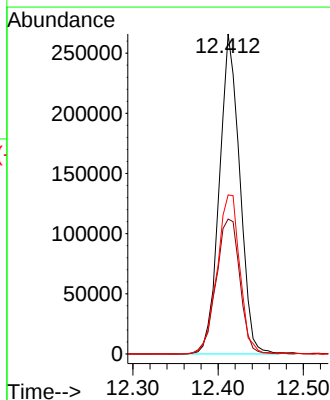
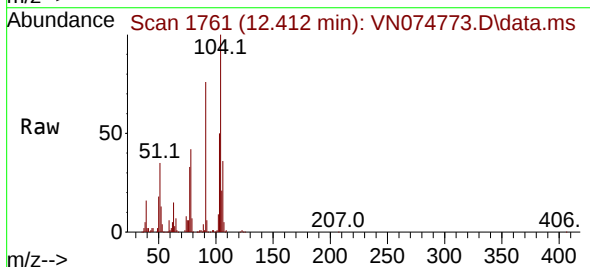
Manual Integrations
APPROVED

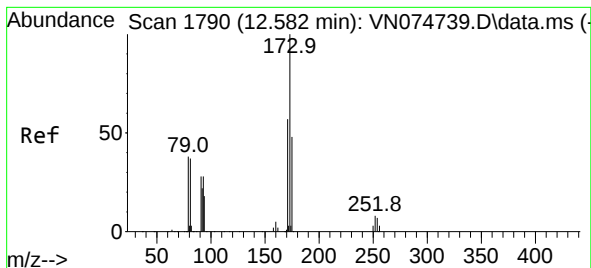
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#70
Styrene
Concen: 20.053 ug/l
RT: 12.412 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Tgt Ion:104 Resp: 443660
Ion Ratio Lower Upper
104 100
78 49.0 39.7 59.5
103 55.2 44.7 67.1





#71

Bromoform

Concen: 19.195 ug/l

RT: 12.576 min Scan# 1789

Delta R.T. -0.006 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VN1006WBS01

Tgt Ion:173 Resp: 104522

Ion Ratio Lower Upper

173 100

175 47.9 23.9 71.7

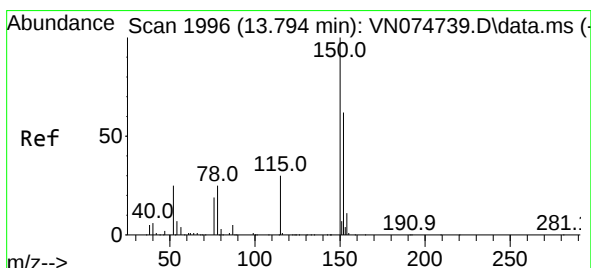
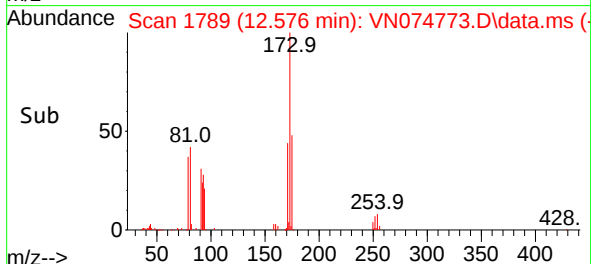
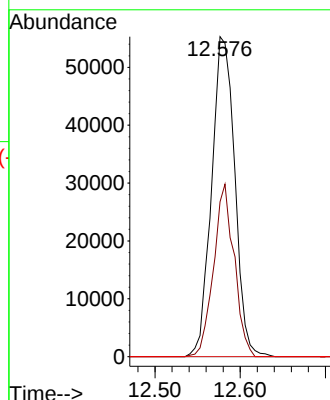
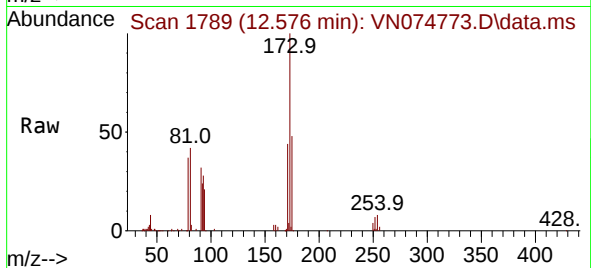
254 0.0 0.1 0.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 1996

Delta R.T. -0.000 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

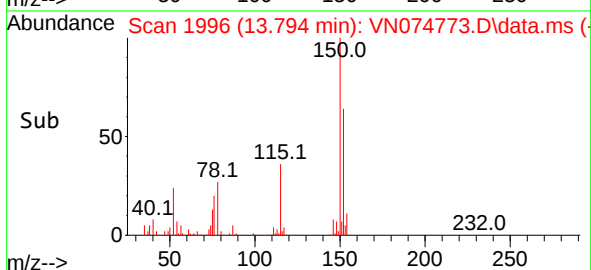
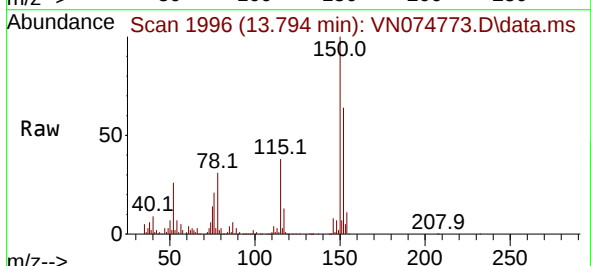
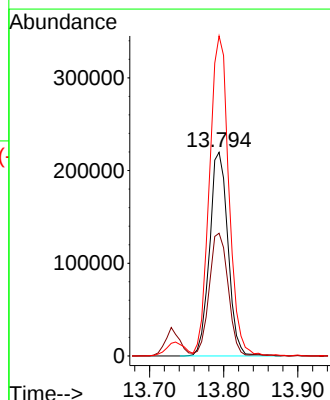
Tgt Ion:152 Resp: 378641

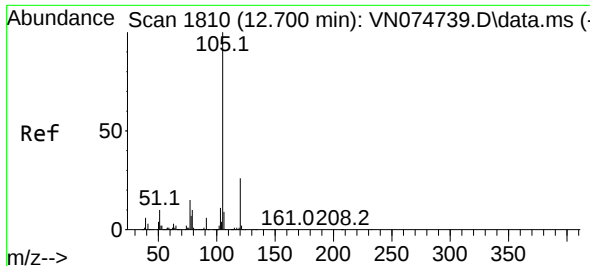
Ion Ratio Lower Upper

152 100

115 62.4 30.0 90.0

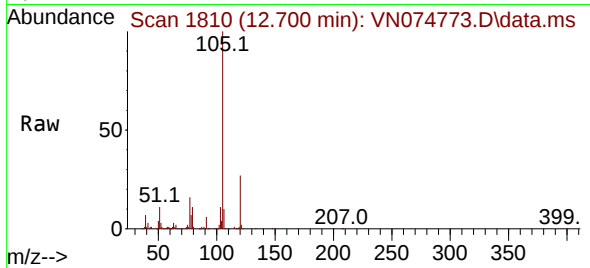
150 164.3 0.0 356.4





#73
Isopropylbenzene
Concen: 19.158 ug/l
RT: 12.700 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

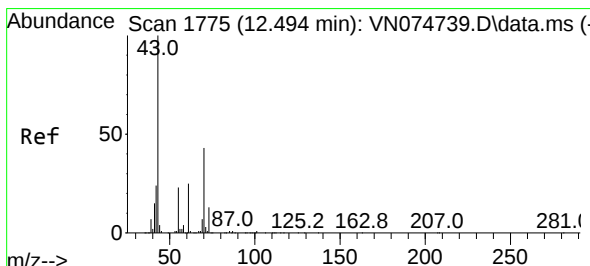
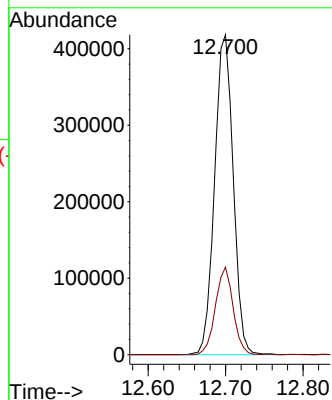
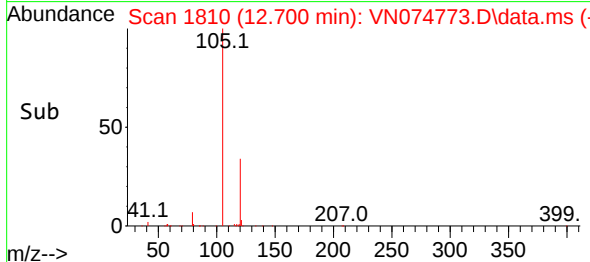
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



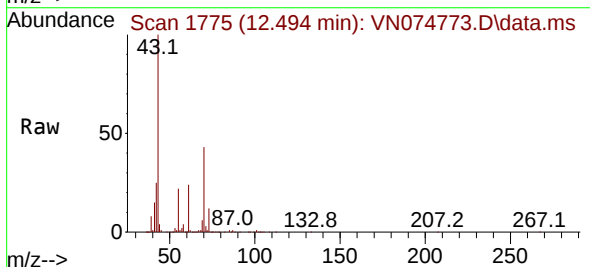
Tgt Ion:105 Resp: 698020
Ion Ratio Lower Upper
105 100
120 26.0 13.1 39.3

Manual Integrations
APPROVED

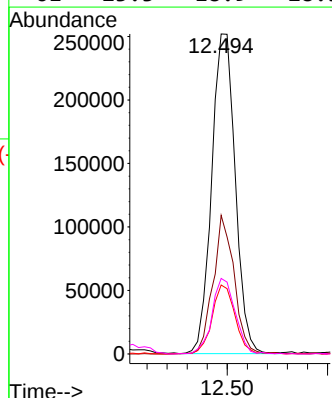
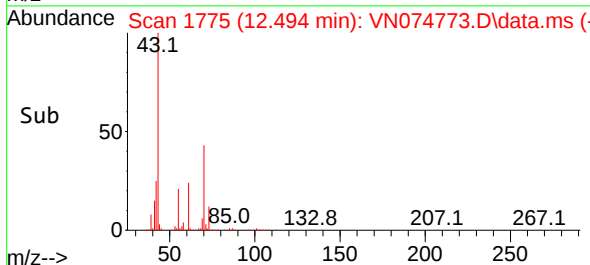
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

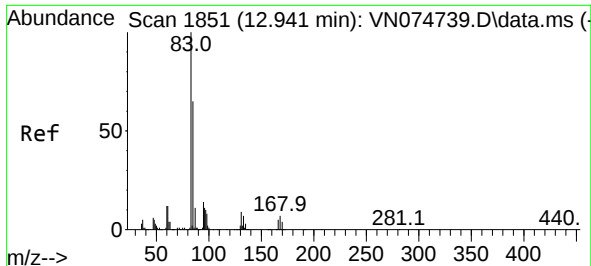


#74
N-ethyl acetate
Concen: 18.718 ug/l
RT: 12.494 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



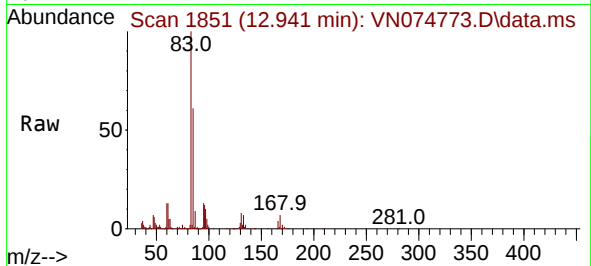
Tgt Ion: 43 Resp: 412356
Ion Ratio Lower Upper
43 100
70 38.7 32.9 49.3
55 21.1 17.8 26.6
61 23.3 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 20.823 ug/l
RT: 12.941 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

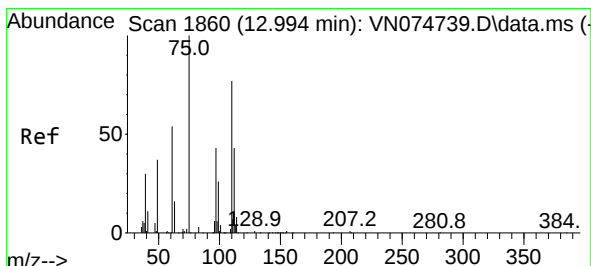
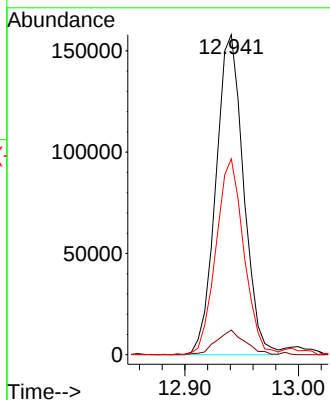
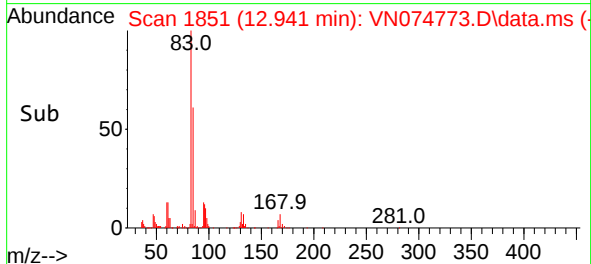
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



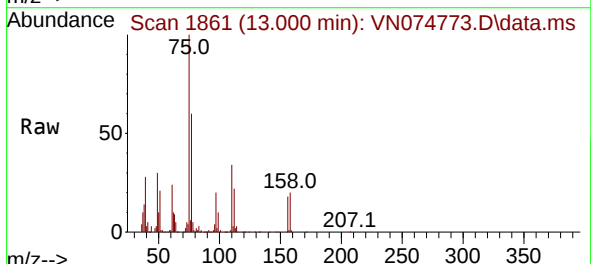
Tgt Ion: 83 Resp: 268140
Ion Ratio Lower Upper
83 100
131 8.0 4.3 12.8
85 61.6 32.9 98.6

Manual Integrations
APPROVED

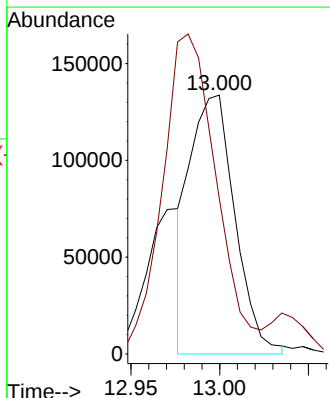
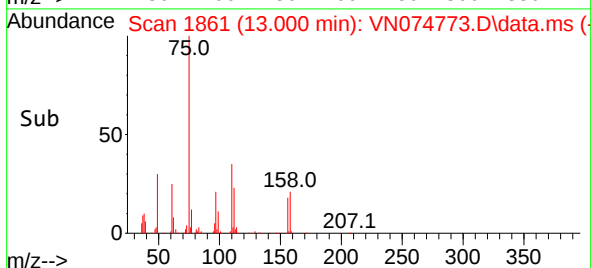
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

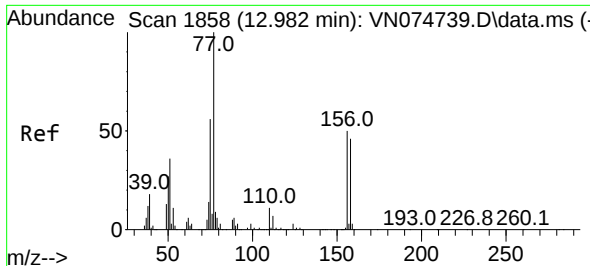


#76
1,2,3-Trichloropropane
Concen: 20.852 ug/l m
RT: 13.000 min Scan# 1861
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



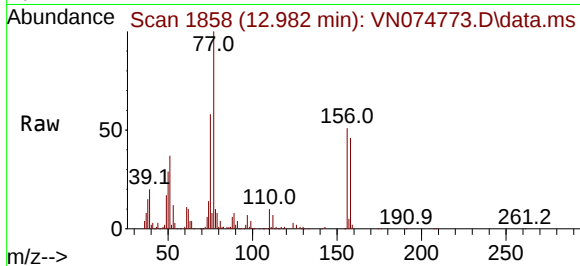
Tgt Ion: 75 Resp: 235662
Ion Ratio Lower Upper
75 100
77 148.6 76.9 230.7





#77
Bromobenzene
Concen: 19.692 ug/l
RT: 12.982 min Scan# 1858
Delta R.T. 0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

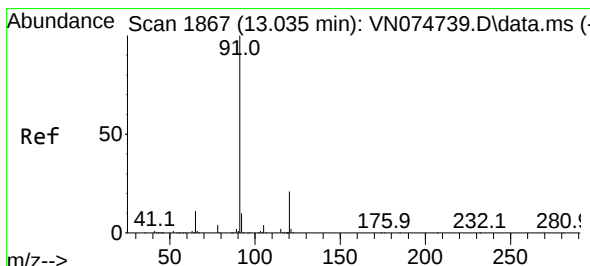
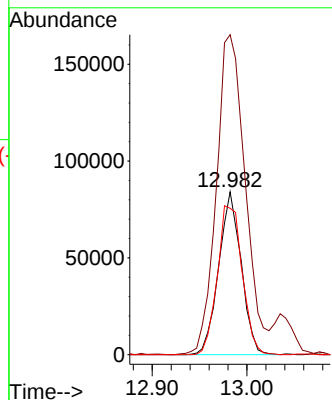
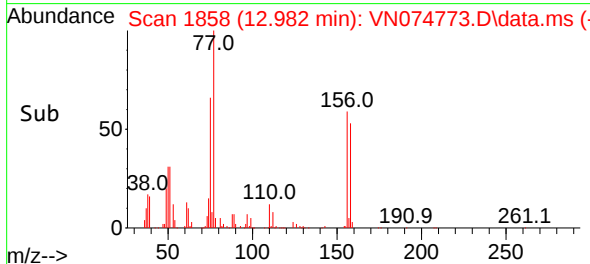
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



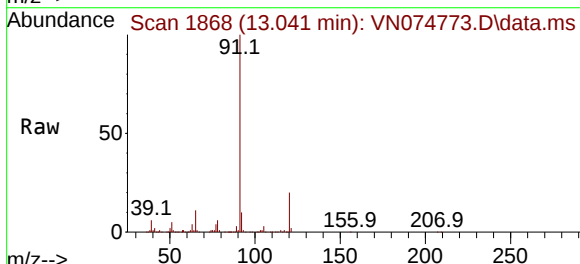
Tgt Ion:156 Resp: 138739
Ion Ratio Lower Upper
156 100
77 252.5 124.7 374.1
158 101.3 48.3 144.9

Manual Integrations
APPROVED

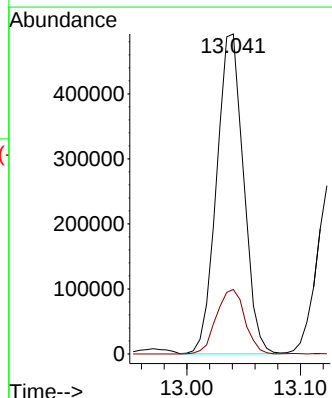
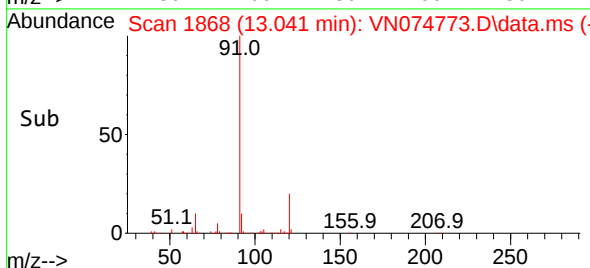
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

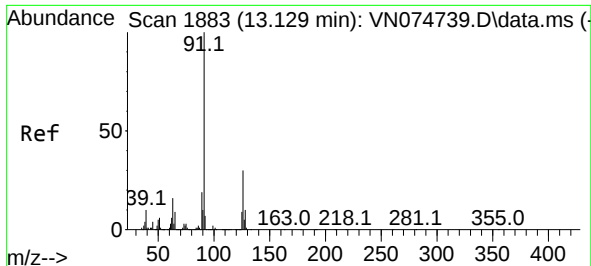


#78
n-propylbenzene
Concen: 19.341 ug/l
RT: 13.041 min Scan# 1868
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



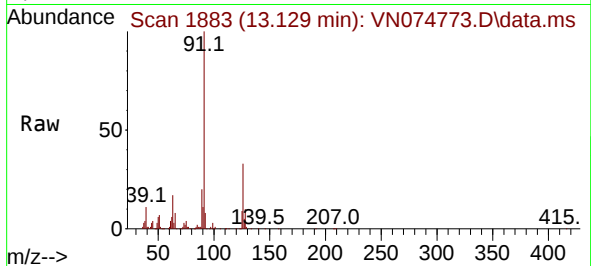
Tgt Ion: 91 Resp: 811882
Ion Ratio Lower Upper
91 100
120 21.3 10.8 32.4





#79
2-Chlorotoluene
Concen: 18.500 ug/l
RT: 13.129 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

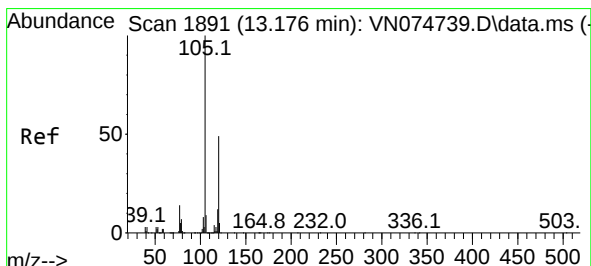
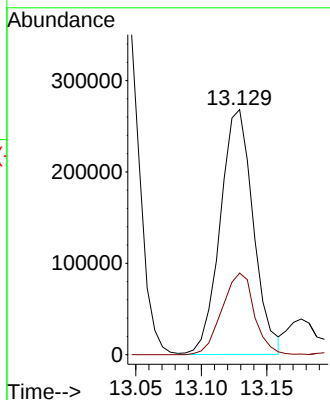
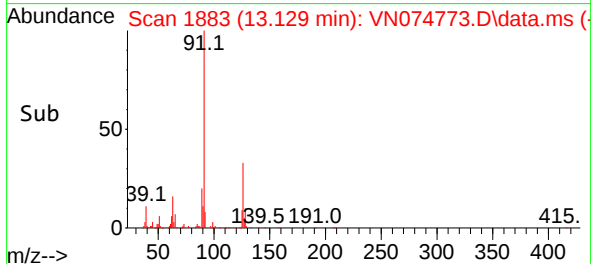
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



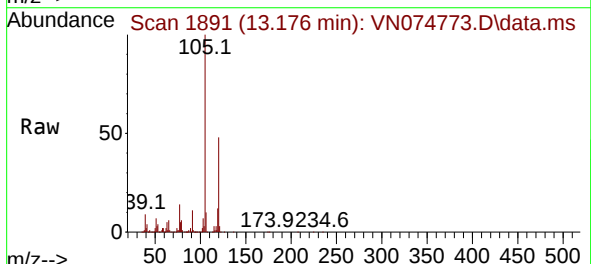
Tgt Ion: 91 Resp: 47091
Ion Ratio Lower Upper
91 100
126 32.5 15.7 47.0

Manual Integrations
APPROVED

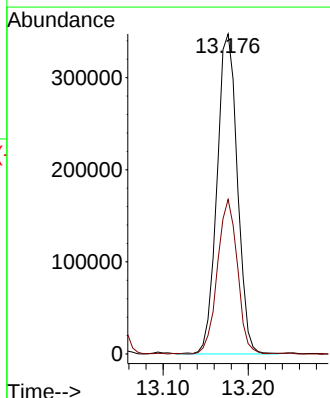
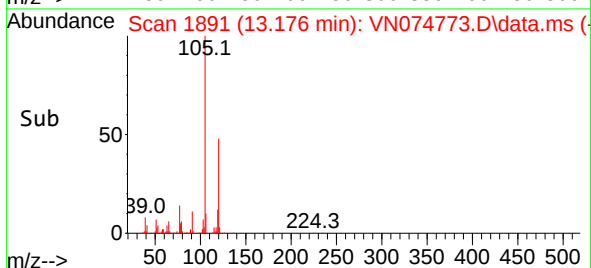
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

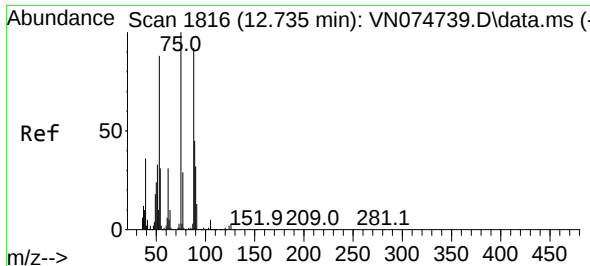


#80
1,3,5-Trimethylbenzene
Concen: 19.878 ug/l
RT: 13.176 min Scan# 1891
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



Tgt Ion:105 Resp: 577633
Ion Ratio Lower Upper
105 100
120 47.3 24.6 73.6





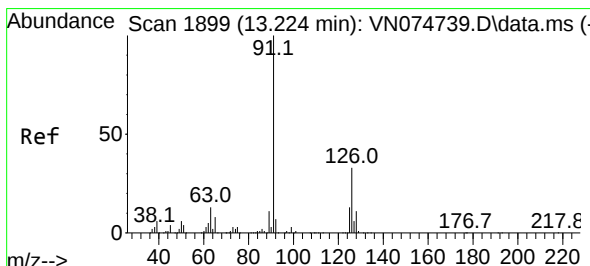
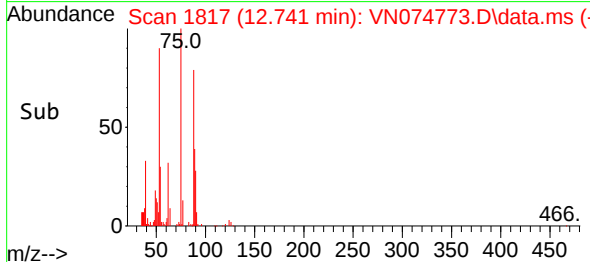
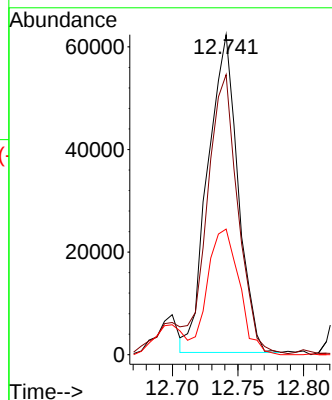
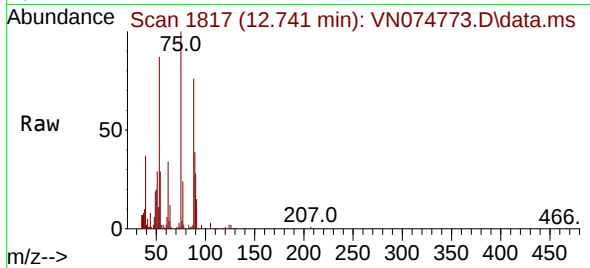
#81
trans-1,4-Dichloro-2-butene
Concen: 17.041 ug/l
RT: 12.741 min Scan# 1816
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01

Tgt Ion: 75 Resp: 9884
Ion Ratio Lower Upper
75 100
53 100.2 71.4 107.0
89 41.8 32.1 48.1

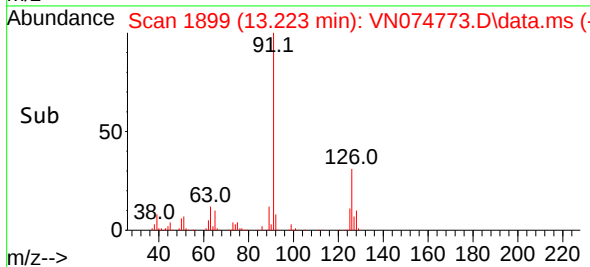
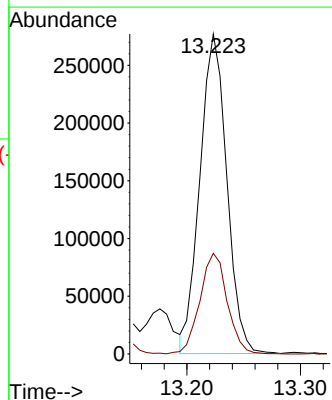
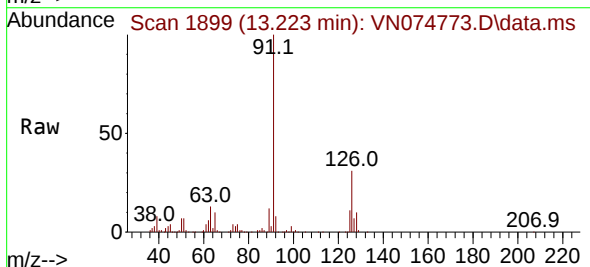
Manual Integrations
APPROVED

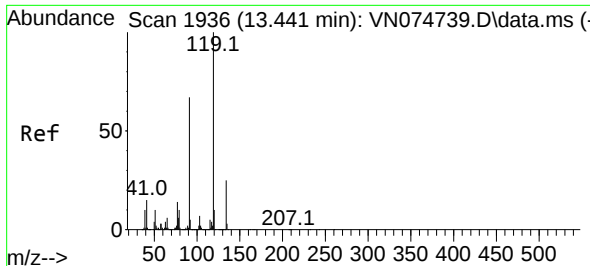
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#82
4-Chlorotoluene
Concen: 19.311 ug/l
RT: 13.223 min Scan# 1899
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Tgt Ion: 91 Resp: 455581
Ion Ratio Lower Upper
91 100
126 32.0 16.4 49.2





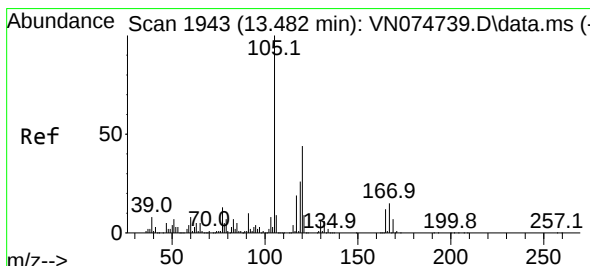
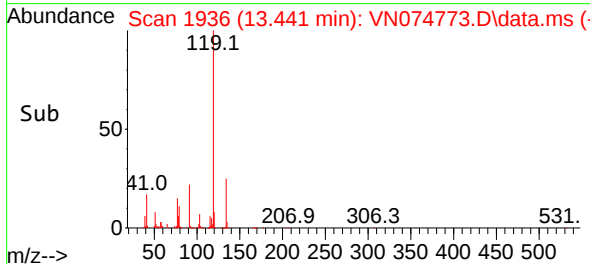
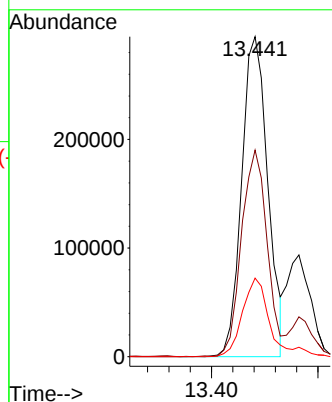
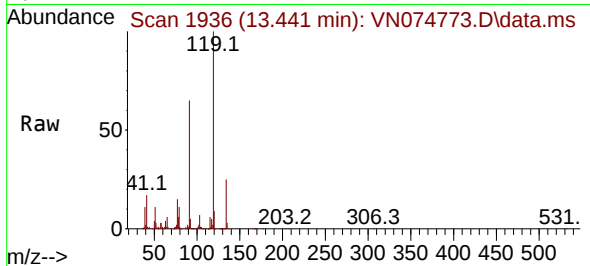
#83
tert-Butylbenzene
Concen: 19.995 ug/l
RT: 13.441 min Scan# 1936
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Instrument : MSVOA_N
ClientSampleId : VN1006WBS01

Tgt Ion:119 Resp: 502099
Ion Ratio Lower Upper
119 100
91 64.5 33.0 98.9
134 26.0 13.2 39.5

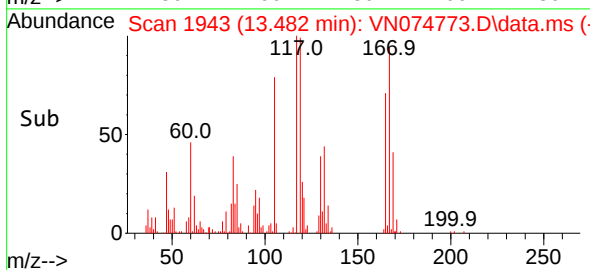
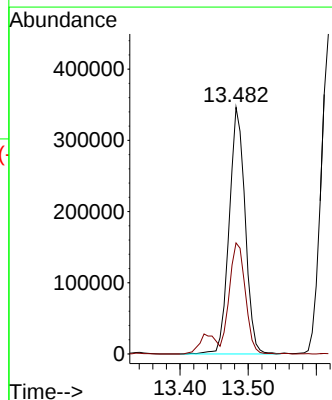
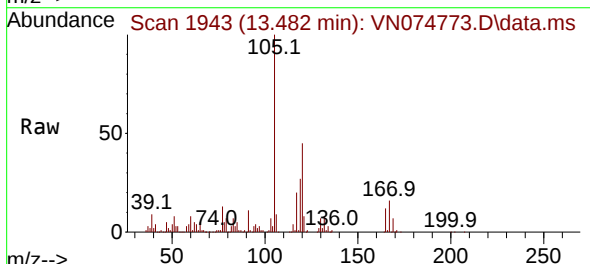
Manual Integrations
APPROVED

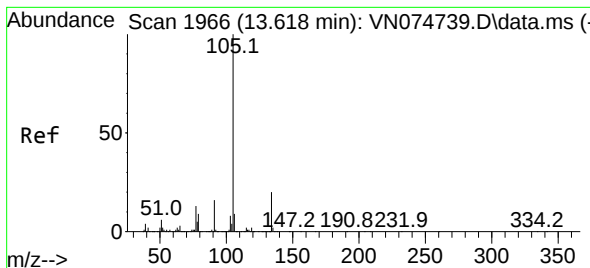
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#84
1,2,4-Trimethylbenzene
Concen: 19.175 ug/l
RT: 13.482 min Scan# 1943
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

Tgt Ion:105 Resp: 563435
Ion Ratio Lower Upper
105 100
120 45.0 21.7 65.1





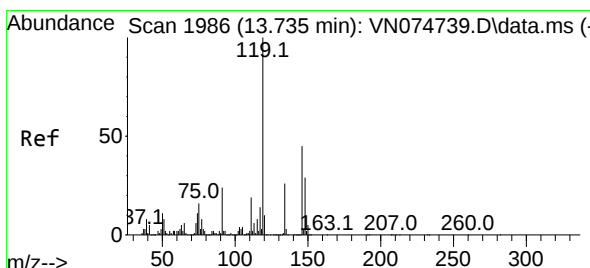
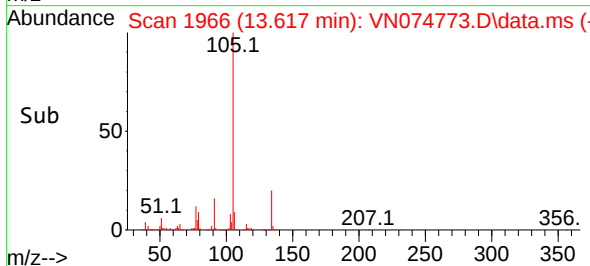
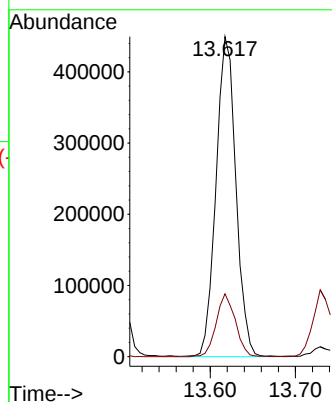
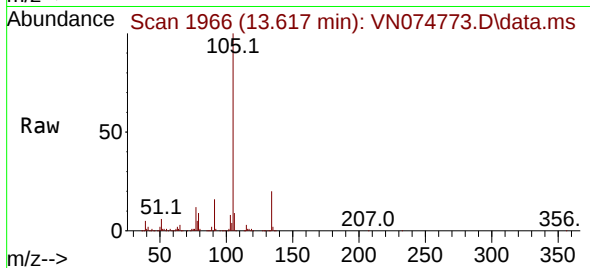
#85
 sec-Butylbenzene
 Concen: 19.960 ug/l
 RT: 13.617 min Scan# 1966
 Delta R.T. -0.000 min
 Lab File: VN074773.D
 Acq: 06 Oct 2022 10:52

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1006WBS01

Tgt Ion:105 Resp: 728379
 Ion Ratio Lower Upper
 105 100
 134 18.9 9.4 28.2

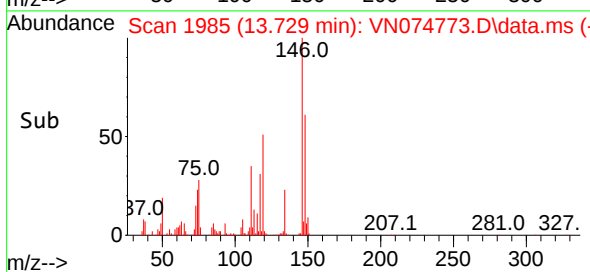
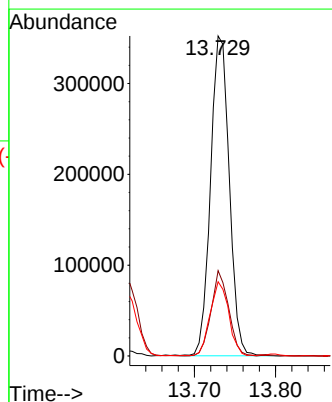
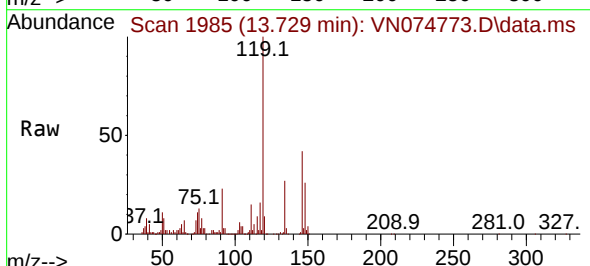
Manual Integrations
 APPROVED

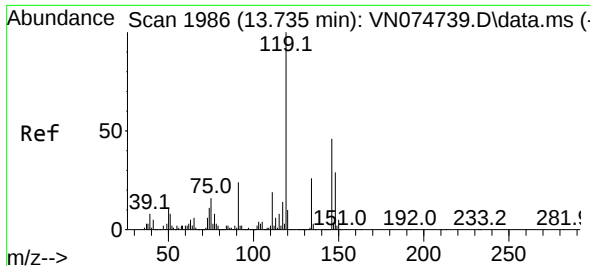
Reviewed By :John Carlone 10/07/2022
 Supervised By :Mahesh Dadoda 10/07/2022



#86
 p-Isopropyltoluene
 Concen: 20.029 ug/l
 RT: 13.729 min Scan# 1985
 Delta R.T. -0.006 min
 Lab File: VN074773.D
 Acq: 06 Oct 2022 10:52

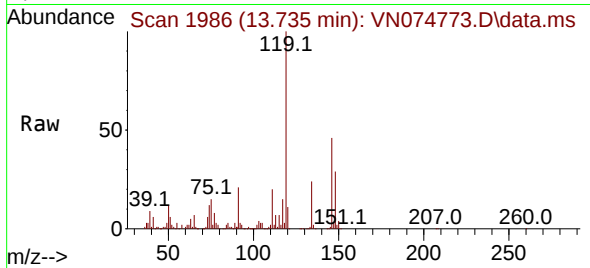
Tgt Ion:119 Resp: 564021
 Ion Ratio Lower Upper
 119 100
 134 25.1 13.1 39.1
 91 22.9 12.0 36.0





#87
1,3-Dichlorobenzene
Concen: 19.203 ug/l
RT: 13.735 min Scan# 1986
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

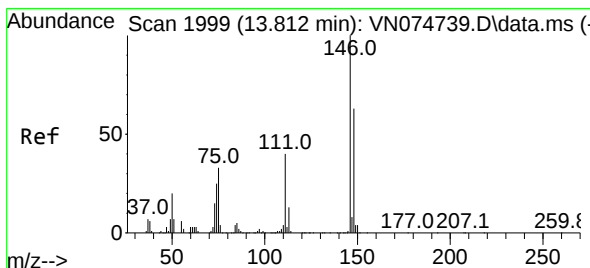
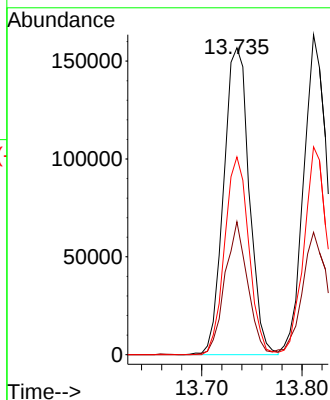
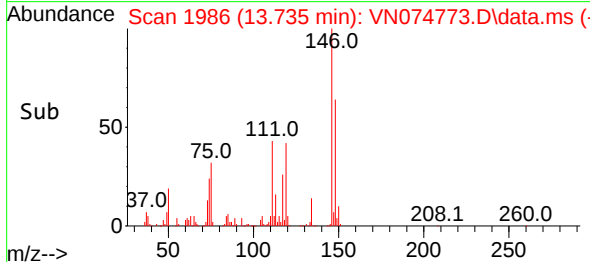
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



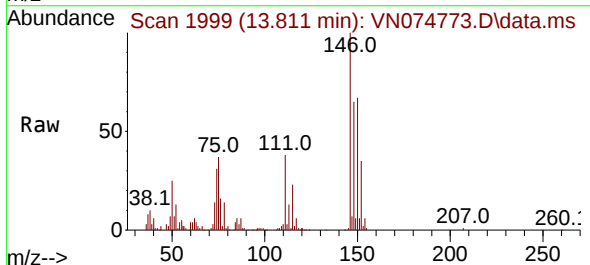
Tgt Ion:146 Resp: 277480
Ion Ratio Lower Upper
146 100
111 38.8 20.8 62.2
148 61.0 31.5 94.5

Manual Integrations
APPROVED

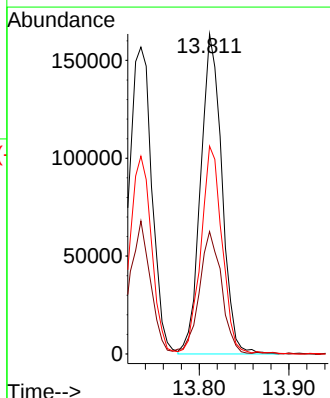
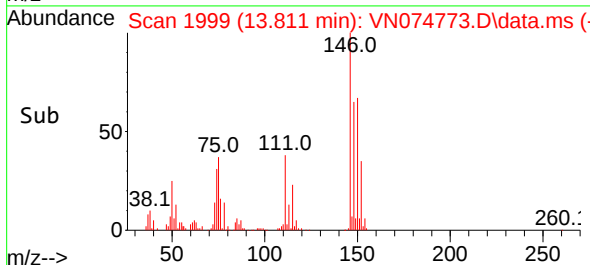
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

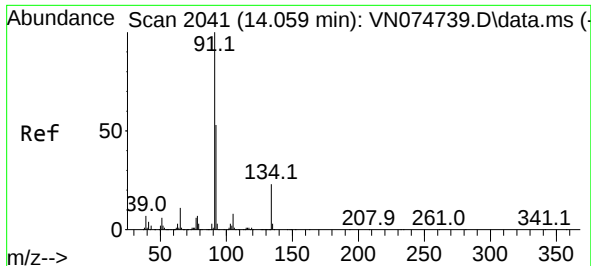


#88
1,4-Dichlorobenzene
Concen: 19.687 ug/l
RT: 13.811 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



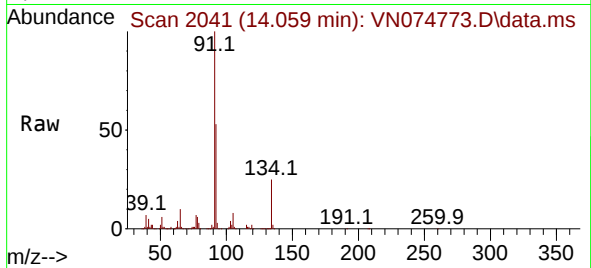
Tgt Ion:146 Resp: 268705
Ion Ratio Lower Upper
146 100
111 39.7 19.9 59.6
148 65.2 31.8 95.4





#89
n-Butylbenzene
Concen: 19.783 ug/l
RT: 14.059 min Scan# 2041
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

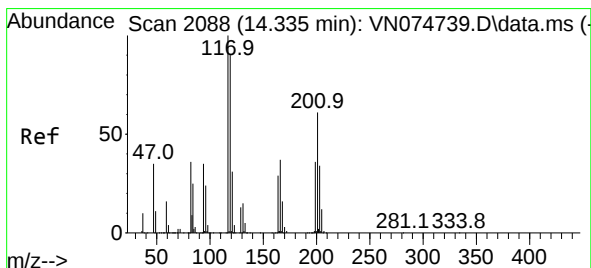
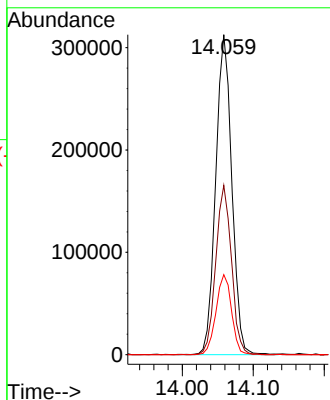
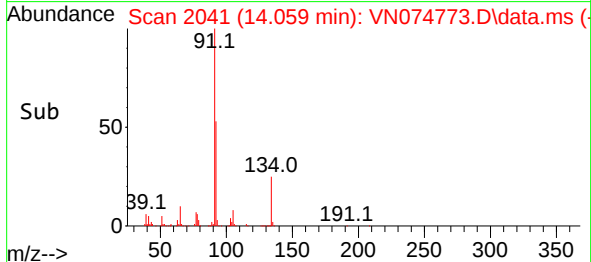
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



Tgt Ion: 91 Resp: 491044
Ion Ratio Lower Upper
91 100
92 51.6 26.7 80.0
134 24.2 11.9 35.5

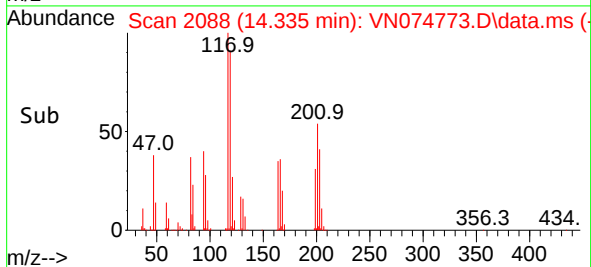
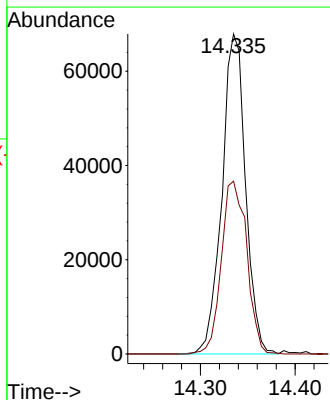
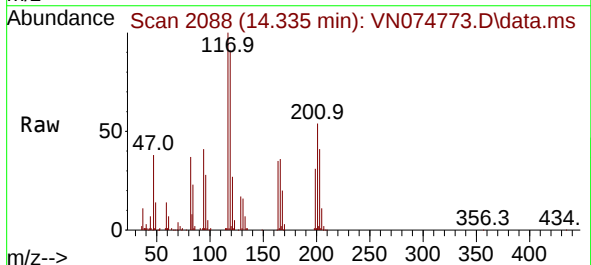
Manual Integrations
APPROVED

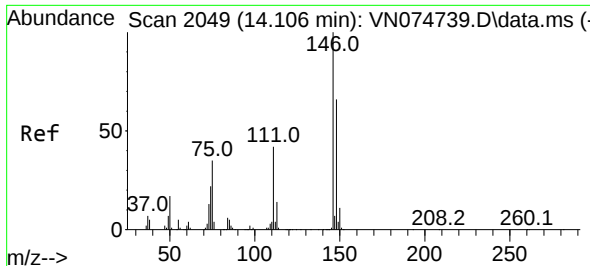
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#90
Hexachloroethane
Concen: 18.671 ug/l
RT: 14.335 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

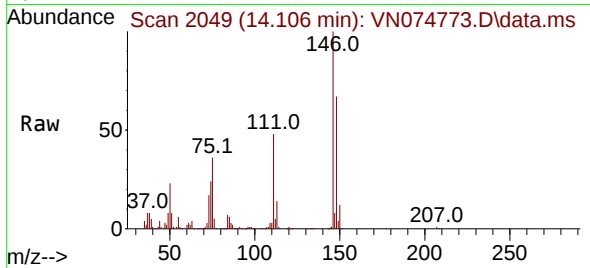
Tgt Ion:117 Resp: 117561
Ion Ratio Lower Upper
117 100
201 58.1 30.3 90.8





#91
1,2-Dichlorobenzene
Concen: 19.678 ug/l
RT: 14.106 min Scan# 2049
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

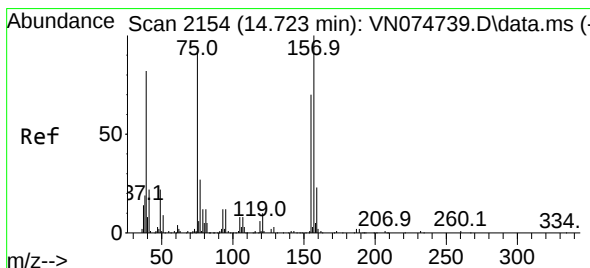
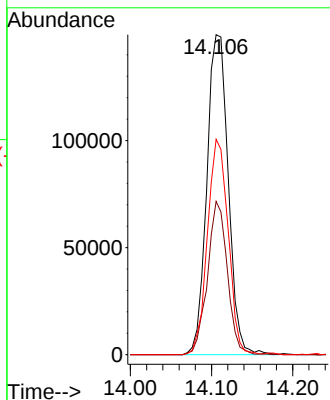
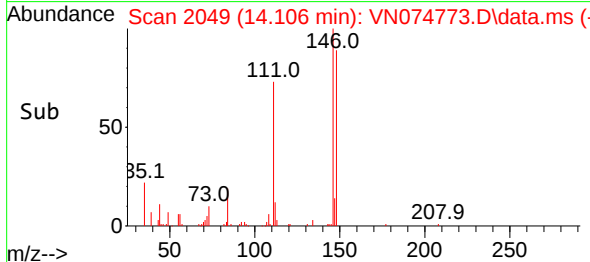
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



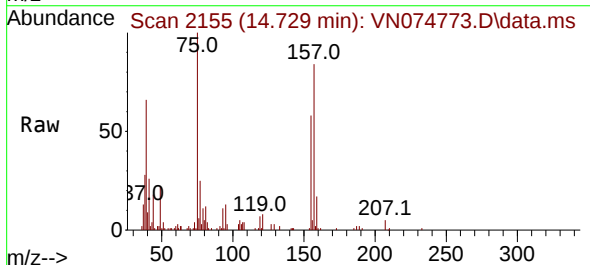
Tgt Ion:146 Resp: 27384
Ion Ratio Lower Upper
146 100
111 44.5 21.5 64.5
148 65.2 31.9 95.9

Manual Integrations
APPROVED

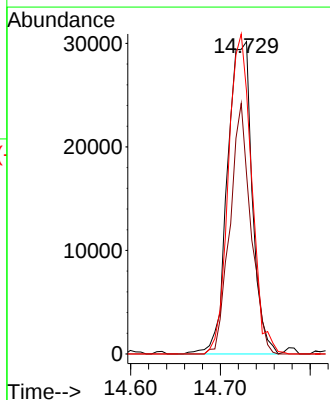
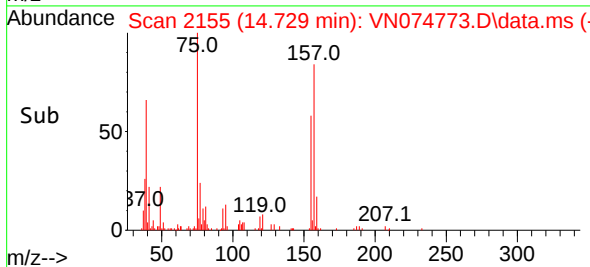
Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022

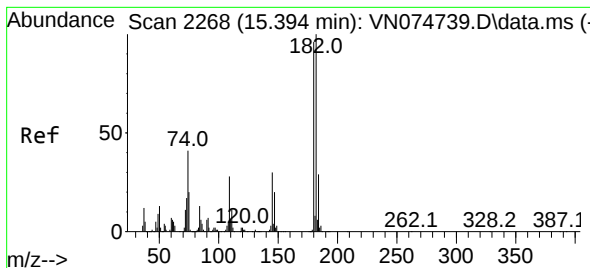


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.052 ug/l
RT: 14.729 min Scan# 2155
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



Tgt Ion: 75 Resp: 57538
Ion Ratio Lower Upper
75 100
155 68.2 40.3 120.8
157 96.2 51.3 153.9





#93

1,2,4-Trichlorobenzene

Concen: 18.620 ug/l

RT: 15.394 min Scan# 2268

Delta R.T. -0.000 min

Lab File: VN074773.D

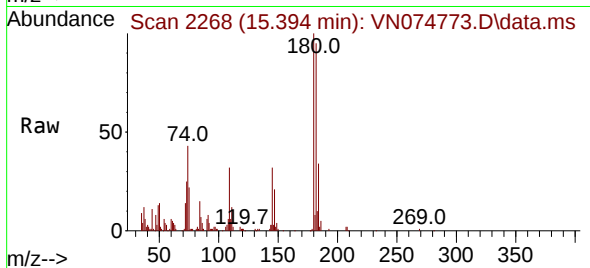
Acq: 06 Oct 2022 10:52

Instrument :

MSVOA_N

ClientSampleId :

VN1006WBS01



Tgt Ion:180 Resp: 113340

Ion Ratio Lower Upper

180 100

182 95.4 48.5 145.5

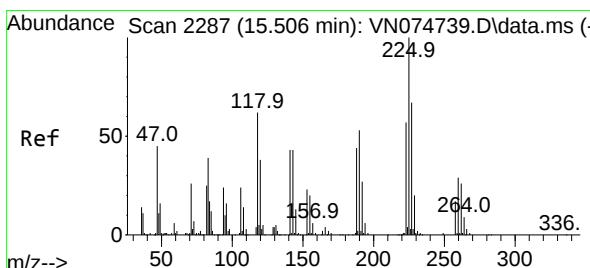
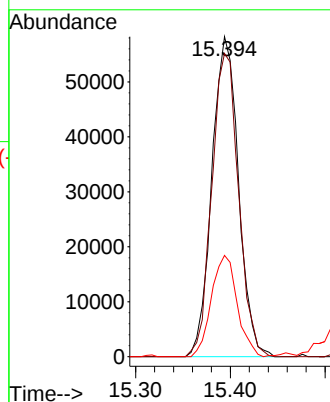
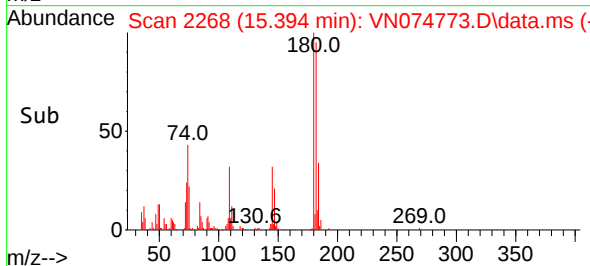
145 30.7 16.1 48.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 10/07/2022

Supervised By :Mahesh Dadoda 10/07/2022



#94

Hexachlorobutadiene

Concen: 19.698 ug/l

RT: 15.506 min Scan# 2287

Delta R.T. -0.001 min

Lab File: VN074773.D

Acq: 06 Oct 2022 10:52

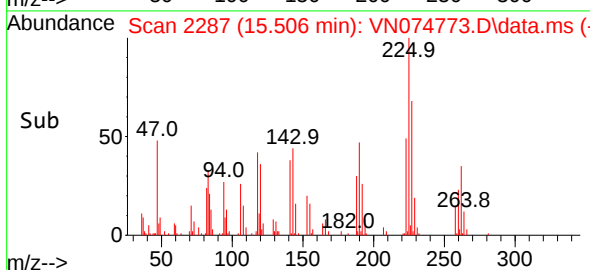
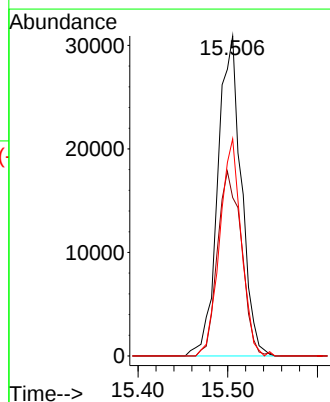
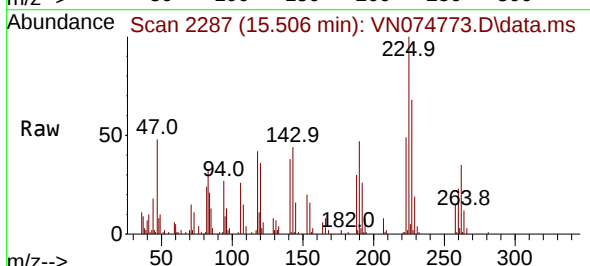
Tgt Ion:225 Resp: 56091

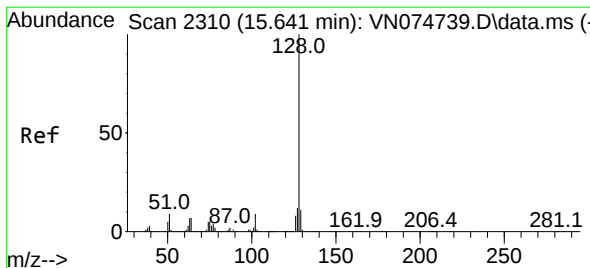
Ion Ratio Lower Upper

225 100

223 59.0 31.7 95.1

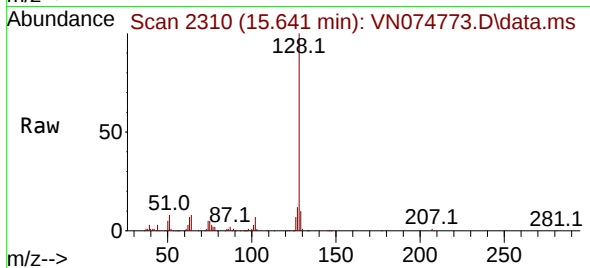
227 62.2 31.2 93.6





#95
Naphthalene
Concen: 19.294 ug/l
RT: 15.641 min Scan# 2310
Delta R.T. -0.000 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52

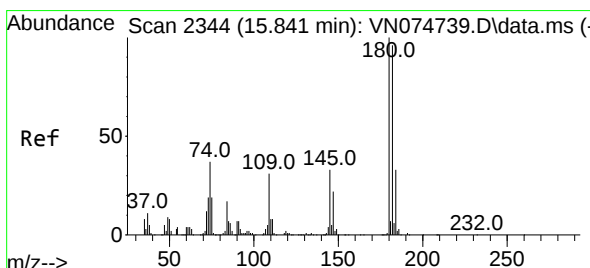
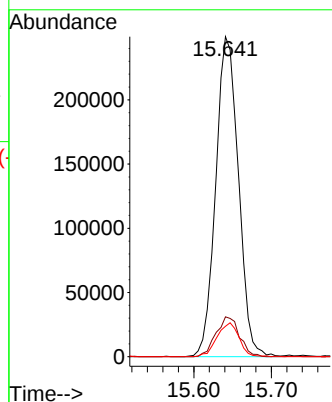
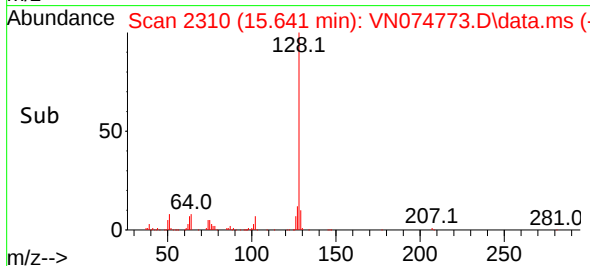
Instrument :
MSVOA_N
ClientSampleId :
VN1006WBS01



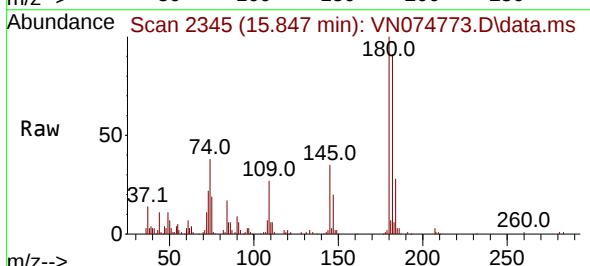
Tgt Ion:128 Resp: 50775
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.2
129 10.3 9.0 13.4

Manual Integrations
APPROVED

Reviewed By :John Carlone 10/07/2022
Supervised By :Mahesh Dadoda 10/07/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.115 ug/l
RT: 15.847 min Scan# 2345
Delta R.T. 0.006 min
Lab File: VN074773.D
Acq: 06 Oct 2022 10:52



Tgt Ion:180 Resp: 118418
Ion Ratio Lower Upper
180 100
182 90.7 47.3 142.0
145 33.0 17.1 51.2

