

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042321\
 Data File : VN066738.D
 Acq On : 23 Apr 2021 15:20
 Operator : JC/MD
 Sample : VN0423MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 26 03:17:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 22 08:25:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.591	168	270139	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	424795	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.351	117	387287	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.287	152	188430	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	166007	50.30	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.60%	
35) Dibromofluoromethane	7.516	113	137898	51.84	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 103.68%	
50) Toluene-d8	10.029	98	536533	51.72	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 103.44%	
62) 4-Bromofluorobenzene	12.346	95	179332	50.48	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 100.96%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.838	85	55205	18.12	ug/l 98
3) Chloromethane	2.037	50	74932	17.23	ug/l 100
4) Vinyl Chloride	2.163	62	72498	18.74	ug/l 100
5) Bromomethane	2.538	94	44861	20.52	ug/l 97
6) Chloroethane	2.672	64	42749	18.82	ug/l 100
7) Trichlorofluoromethane	2.981	101	78691	18.93	ug/l 99
8) Diethyl Ether	3.359	74	33668	19.04	ug/l 90
9) 1,1,2-Trichlorotrifluo...	3.702	101	47864	18.34	ug/l 99
10) Methyl Iodide	3.890	142	69279	16.90	ug/l 97
11) Tert butyl alcohol	4.708	59	44595	106.65	ug/l 100
12) 1,1-Dichloroethene	3.681	96	48782	18.52	ug/l 99
13) Acrolein	3.552	56	36584	79.17	ug/l 100
14) Allyl chloride	4.252	41	92100	18.25	ug/l 94
15) Acrylonitrile	4.898	53	141584	99.33	ug/l 99
16) Acetone	3.756	43	110657	89.58	ug/l 98
17) Carbon Disulfide	3.989	76	152044	17.98	ug/l 98
18) Methyl Acetate	4.257	43	64525	18.83	ug/l 98
19) Methyl tert-butyl Ether	4.957	73	163845	19.05	ug/l 96
20) Methylene Chloride	4.474	84	61906	16.85	ug/l 96
21) trans-1,2-Dichloroethene	4.957	96	53886	18.63	ug/l 94
22) Diisopropyl ether	5.866	45	191192	18.69	ug/l 92
23) Vinyl Acetate	5.810	43	781463	94.72	ug/l 97
24) 1,1-Dichloroethane	5.762	63	104246	18.35	ug/l 98
25) 2-Butanone	6.749	43	172334	97.25	ug/l 96
26) 2,2-Dichloropropane	6.735	77	83737	17.95	ug/l 99
27) cis-1,2-Dichloroethene	6.743	96	61979	18.48	ug/l 95
28) Bromochloromethane	7.114	49	53065	19.85	ug/l 89
29) Tetrahydrofuran	7.132	42	124033	101.58	ug/l 94
30) Chloroform	7.293	83	99679	18.72	ug/l 99
31) Cyclohexane	7.580	56	94341	17.54	ug/l 94
32) 1,1,1-Trichloroethane	7.492	97	83151	18.69	ug/l 99
36) 1,1-Dichloropropene	7.720	75	73534	18.62	ug/l 99
37) Ethyl Acetate	6.848	43	80692	19.45	ug/l 99
38) Carbon Tetrachloride	7.698	117	71318	18.97	ug/l 99
39) Methylcyclohexane	9.015	83	85188	18.19	ug/l 94
40) Benzene	7.969	78	240285	18.90	ug/l 100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.089	41	29609	16.06	ug/l #	100
42) 1,2-Dichloroethane	8.052	62	76047	18.74	ug/l	99
43) Isopropyl Acetate	8.095	43	126461	19.09	ug/l	98
44) Trichloroethene	8.771	130	58375	19.30	ug/l	99
45) 1,2-Dichloropropane	9.053	63	65129	18.85	ug/l	98
46) Dibromomethane	9.144	93	39570	19.61	ug/l	99
47) Bromodichloromethane	9.340	83	80215	18.92	ug/l	99
48) Methyl methacrylate	9.138	41	55128	18.97	ug/l	93
49) 1,4-Dioxane	9.138	88	15445	439.79	ug/l	93
51) 4-Methyl-2-Pentanone	9.922	43	369095	99.60	ug/l	98
52) Toluene	10.093	92	144520	19.36	ug/l	98
53) t-1,3-Dichloropropene	10.324	75	85430	19.08	ug/l	99
54) cis-1,3-Dichloropropene	9.777	75	97844	19.18	ug/l	99
55) 1,1,2-Trichloroethane	10.504	97	57198	19.35	ug/l	98
56) Ethyl methacrylate	10.372	69	75706	18.28	ug/l	96
57) 1,3-Dichloropropane	10.648	76	95002	19.10	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.635	63	80670	114.92	ug/l	94
59) 2-Hexanone	10.694	43	222077	91.17	ug/l	99
60) Dibromochloromethane	10.841	129	60835	19.36	ug/l	99
61) 1,2-Dibromoethane	10.946	107	57127	19.67	ug/l	100
64) Tetrachloroethene	10.573	164	52000	19.02	ug/l	99
65) Chlorobenzene	11.375	112	149590	18.99	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.450	131	56696	19.83	ug/l	99
67) Ethyl Benzene	11.453	91	256553	18.95	ug/l	99
68) m/p-Xylenes	11.566	106	195836	38.81	ug/l	100
69) o-Xylene	11.893	106	93796	18.87	ug/l	99
70) Styrene	11.909	104	147506	17.82	ug/l	100
71) Bromoform	12.072	173	42130	19.43	ug/l #	97
73) Isopropylbenzene	12.193	105	246630	18.42	ug/l	100
74) N-amyl acetate	12.038	43	15775	4.95	ug/l	91
75) 1,1,2,2-Tetrachloroethane	12.448	83	87161	19.28	ug/l	99
76) 1,2,3-Trichloropropane	12.499	75	89766	22.26	ug/l #	100
77) Bromobenzene	12.469	156	64818	18.71	ug/l	98
78) n-propylbenzene	12.536	91	281514	18.86	ug/l	100
79) 2-Chlorotoluene	12.617	91	173980	18.00	ug/l	100
80) 1,3,5-Trimethylbenzene	12.679	105	209449	18.40	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.249	75	18785	18.19	ug/l	94
82) 4-Chlorotoluene	12.719	91	172488	18.79	ug/l	99
83) tert-Butylbenzene	12.936	119	176926	17.45	ug/l	98
84) 1,2,4-Trimethylbenzene	12.984	105	200761	18.44	ug/l	96
85) sec-Butylbenzene	13.116	105	234299	18.39	ug/l	100
86) p-Isopropyltoluene	13.234	119	203590	19.21	ug/l	99
87) 1,3-Dichlorobenzene	13.228	146	109963	18.85	ug/l	100
88) 1,4-Dichlorobenzene	13.306	146	120505	19.22	ug/l	99
89) n-Butylbenzene	13.561	91	167834	17.78	ug/l	100
90) Hexachloroethane	13.813	117	41536	17.52	ug/l	91
91) 1,2-Dichlorobenzene	13.599	146	111769	18.77	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.221	75	14929	18.52	ug/l	88
93) 1,2,4-Trichlorobenzene	14.854	180	68640	20.50	ug/l	98
94) Hexachlorobutadiene	14.948	225	35110	19.09	ug/l	98
95) Naphthalene	15.074	128	174336	21.19	ug/l	99
96) 1,2,3-Trichlorobenzene	15.251	180	66381	20.69	ug/l	98

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Quant Title : SW846 8260
QLast Update : Thu Apr 22 08:25:55 2021
Response via : Initial Calibration

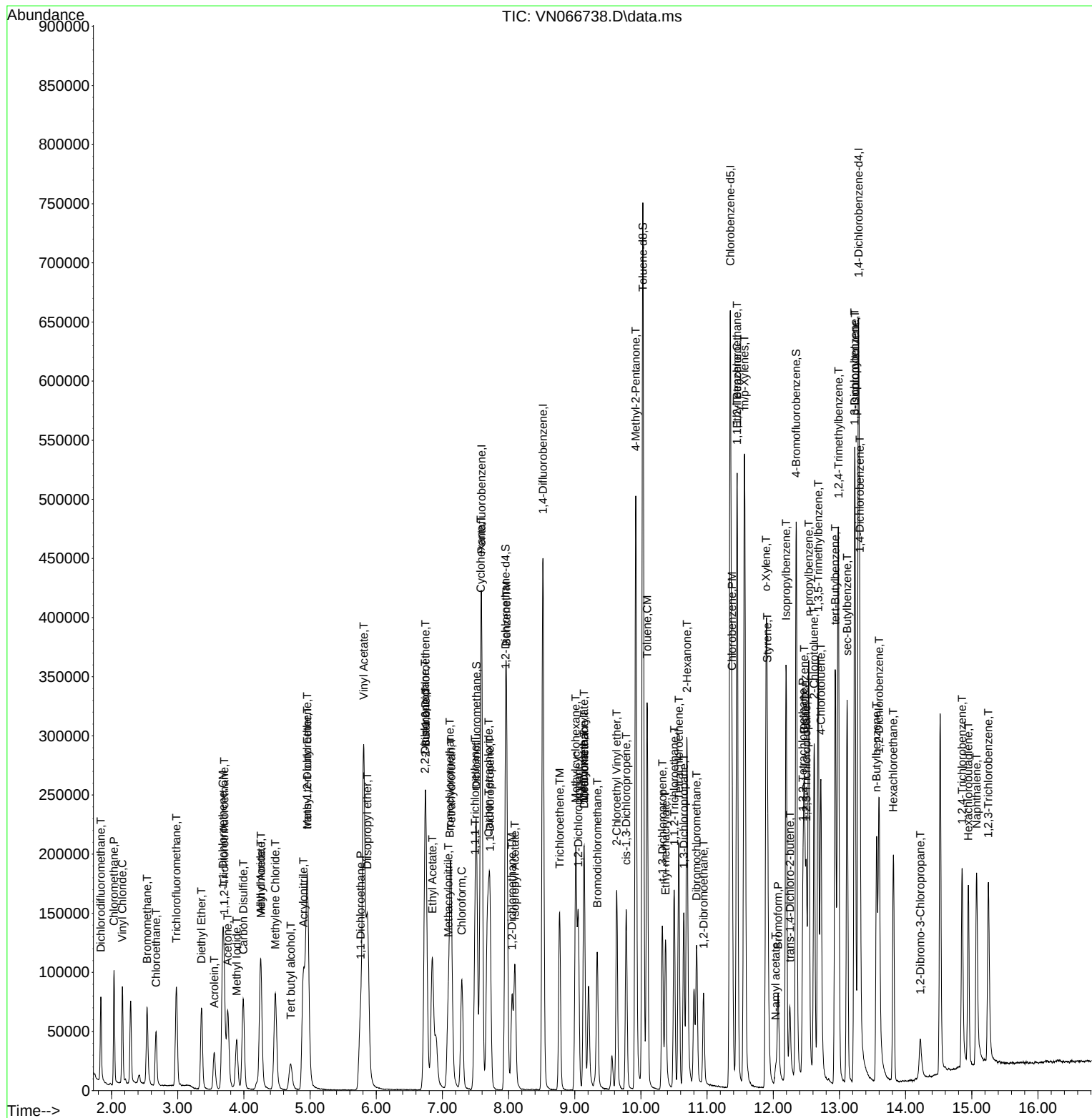
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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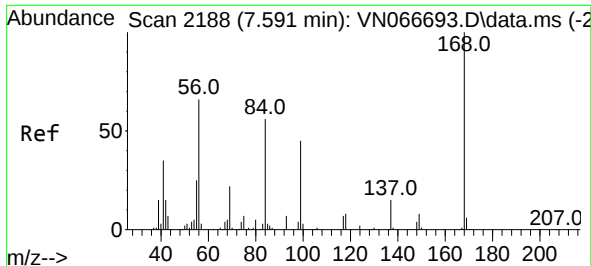
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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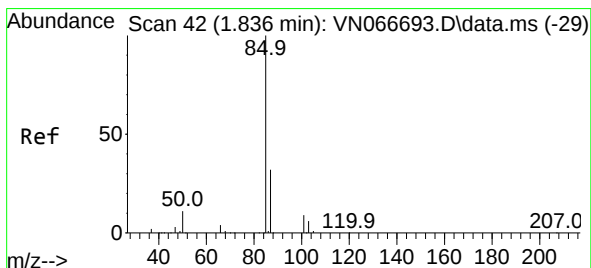
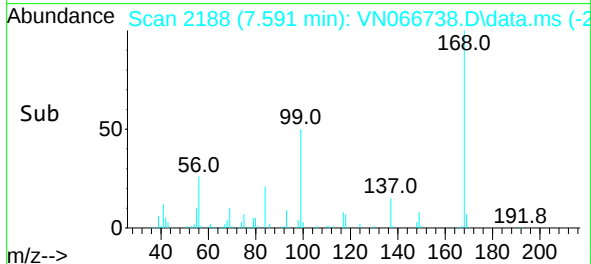
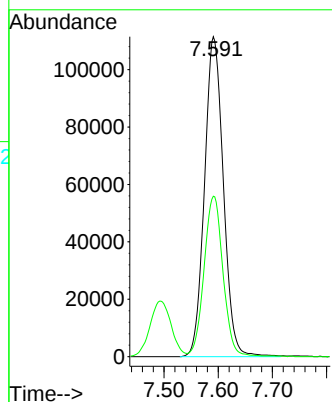
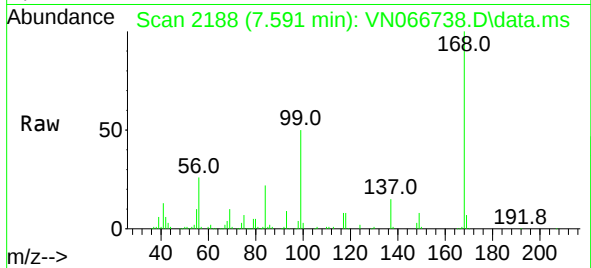




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. -0.000 min
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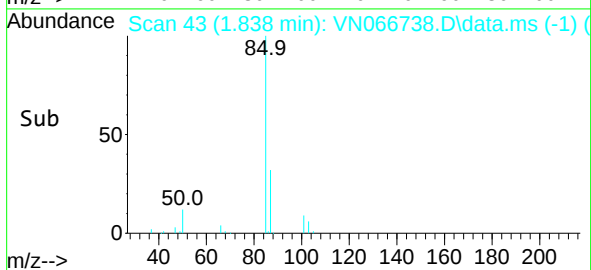
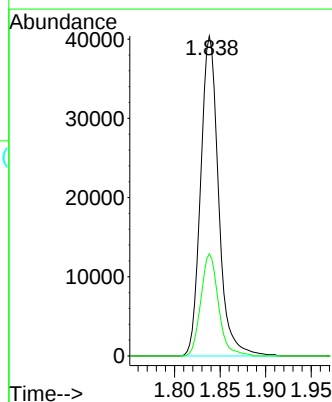
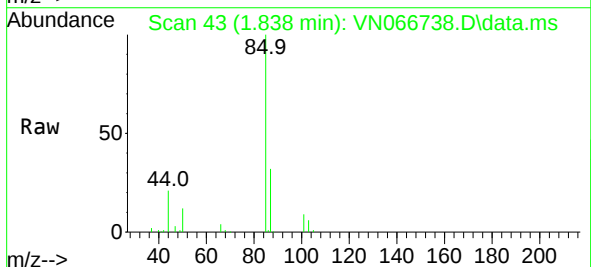
Instrument :
MSVOA_N
ClientSampled :

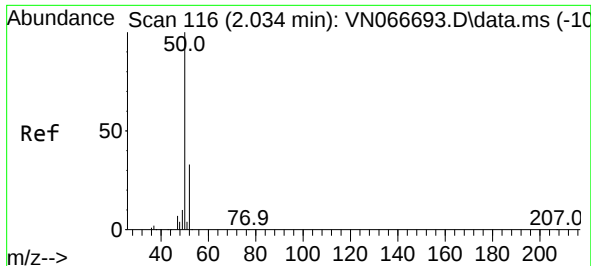
Tgt Ion:168 Resp: 270139
Ion Ratio Lower Upper
168 100
99 50.0 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 18.12 ug/l
RT: 1.838 min Scan# 43
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 85 Resp: 55205
Ion Ratio Lower Upper
85 100
87 31.9 16.6 49.8

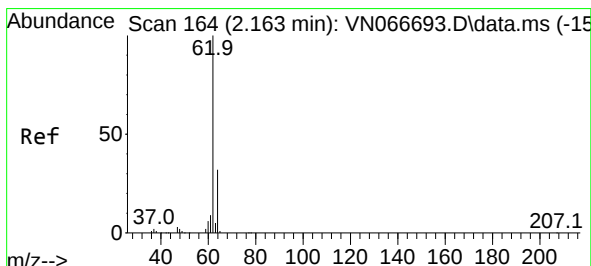
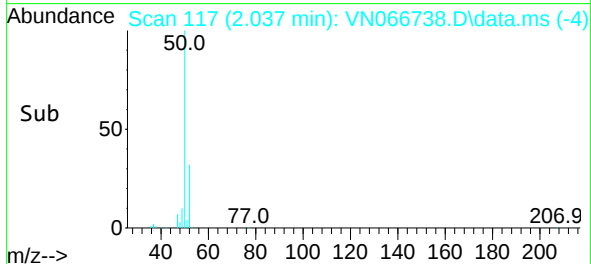
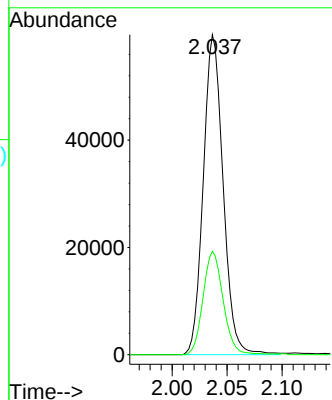
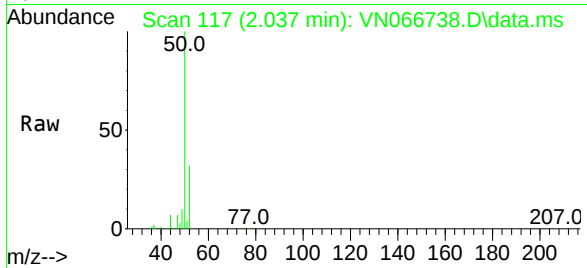




#3
Chloromethane
Concen: 17.23 ug/l
RT: 2.037 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

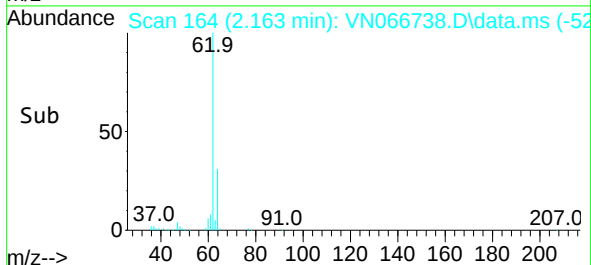
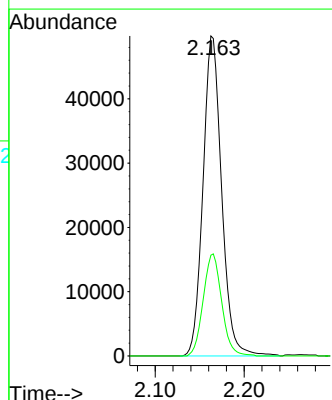
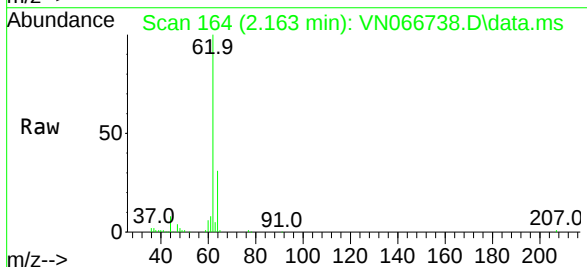
Instrument :
MSVOA_N
ClientSampled :

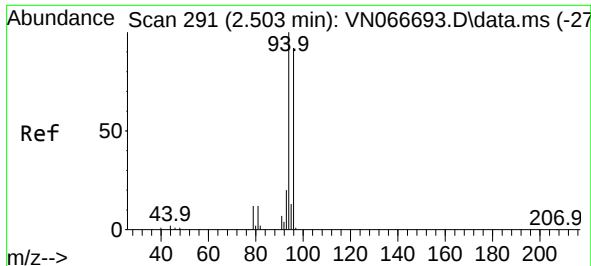
Tgt Ion: 50 Resp: 74932
Ion Ratio Lower Upper
50 100
52 32.3 25.8 38.8



#4
Vinyl Chloride
Concen: 18.74 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 62 Resp: 72498
Ion Ratio Lower Upper
62 100
64 31.5 25.1 37.7

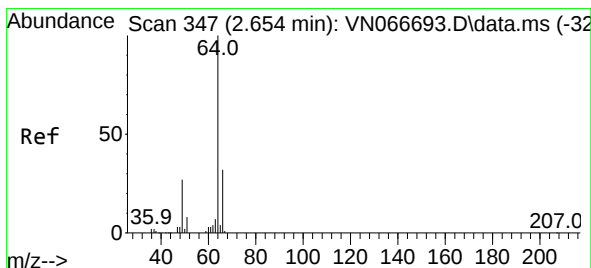
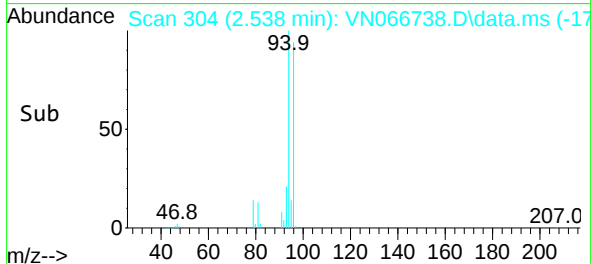
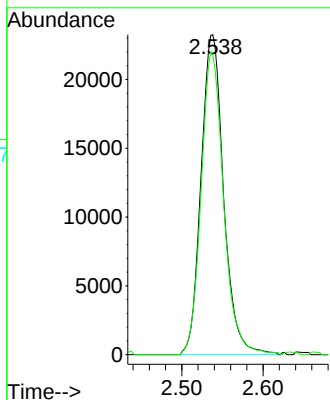
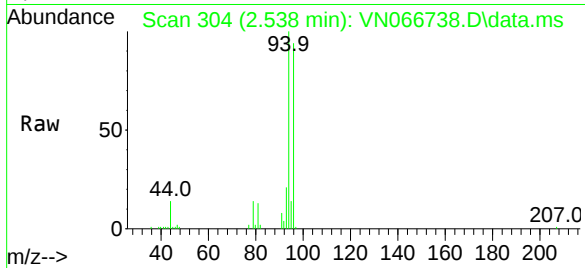




#5
Bromomethane
Concen: 20.52 ug/l
RT: 2.538 min Scan# 304
Delta R.T. 0.035 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

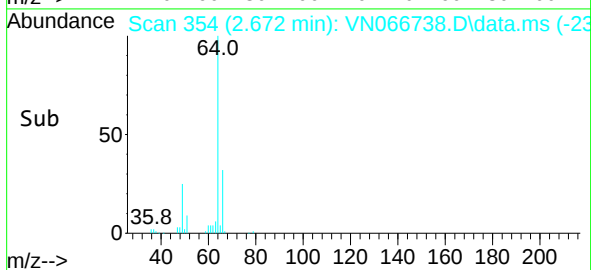
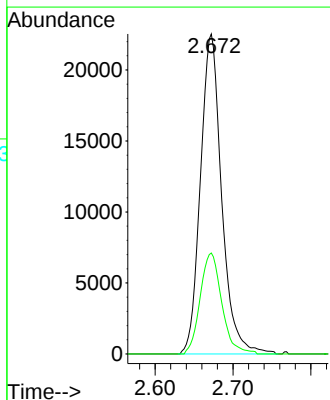
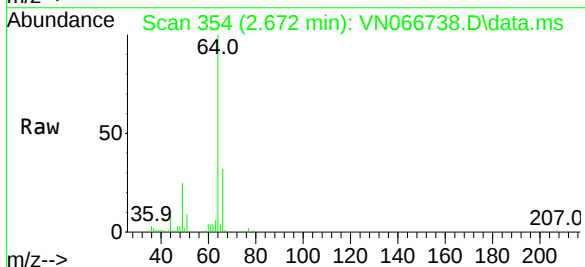
Instrument :
MSVOA_N
ClientSampled :

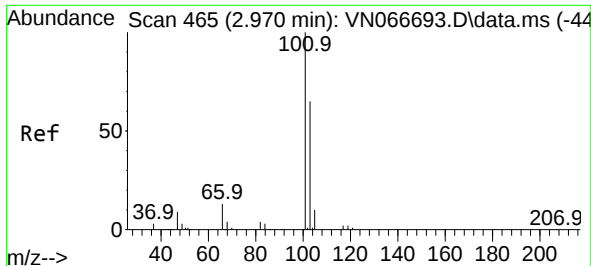
Tgt Ion: 94 Resp: 44861
Ion Ratio Lower Upper
94 100
96 93.8 73.0 109.4



#6
Chloroethane
Concen: 18.82 ug/l
RT: 2.672 min Scan# 354
Delta R.T. 0.018 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 64 Resp: 42749
Ion Ratio Lower Upper
64 100
66 31.5 25.4 38.2

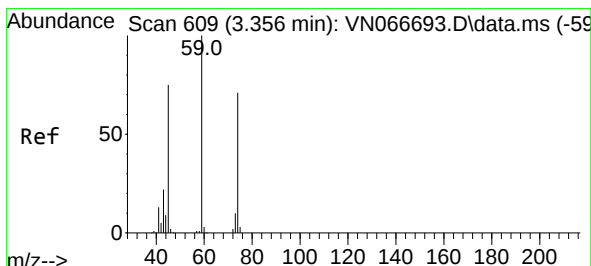
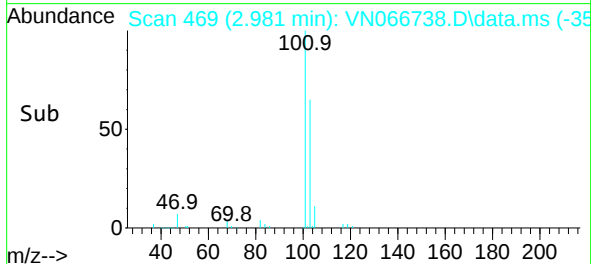
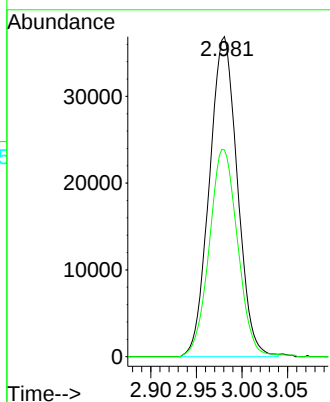
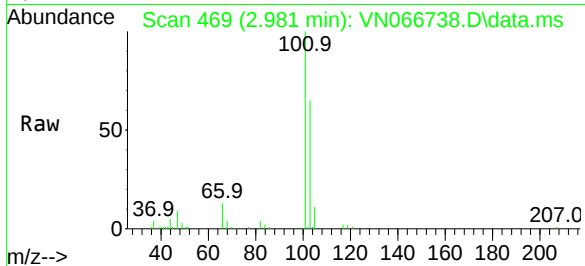




#7
Trichlorofluoromethane
Concen: 18.93 ug/l
RT: 2.981 min Scan# 469
Delta R.T. 0.011 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

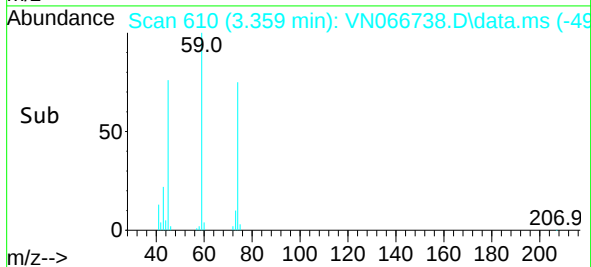
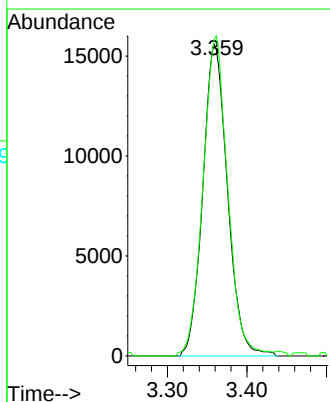
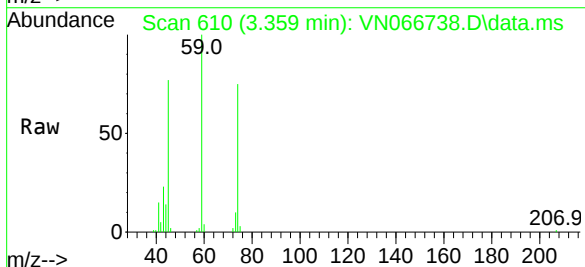
Instrument :
MSVOA_N
ClientSampled :

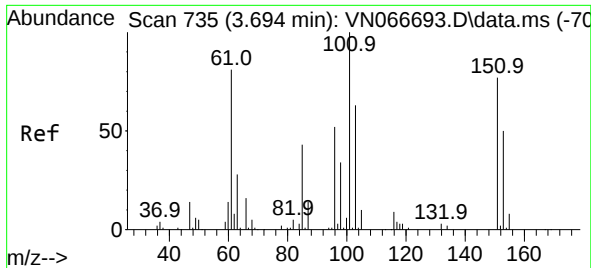
Tgt Ion:101 Resp: 78691
Ion Ratio Lower Upper
101 100
103 64.6 52.1 78.1



#8
Diethyl Ether
Concen: 19.04 ug/l
RT: 3.359 min Scan# 610
Delta R.T. 0.003 min
Lab File: VN066738.D
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Tgt Ion: 74 Resp: 33668
Ion Ratio Lower Upper
74 100
45 102.7 46.4 139.1

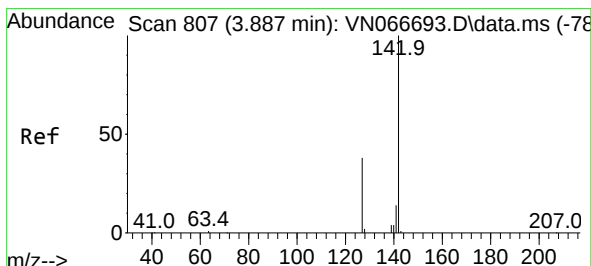
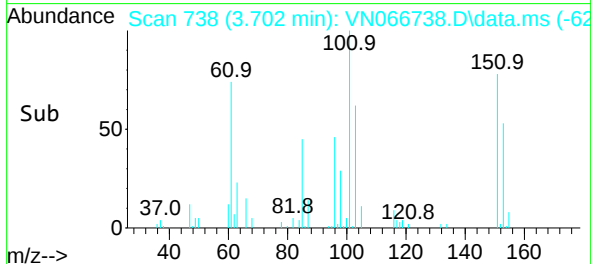
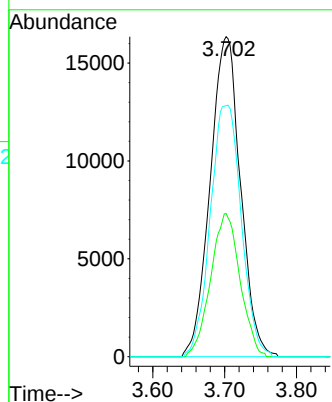
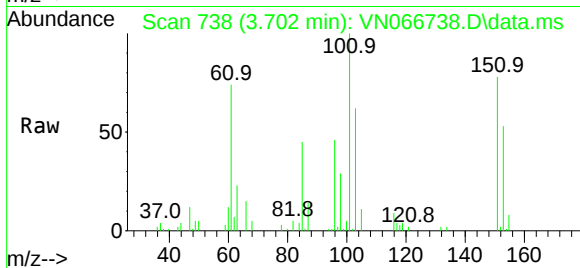




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.34 ug/l
RT: 3.702 min Scan# 738
Delta R.T. 0.008 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

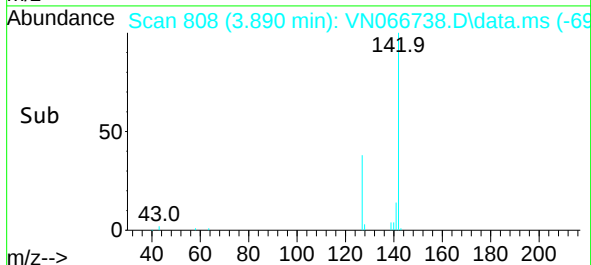
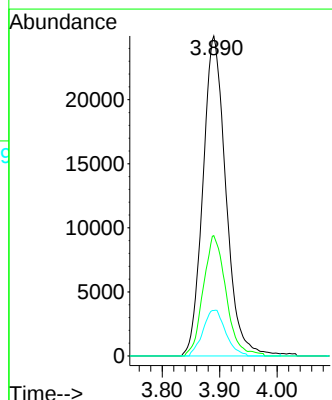
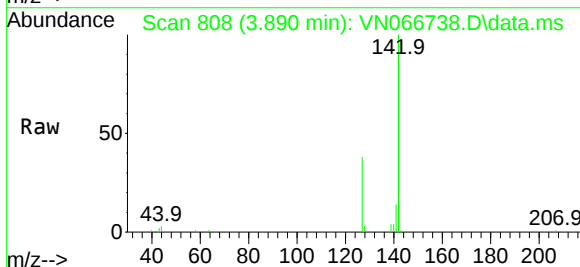
Instrument :
MSVOA_N
ClientSampleId :

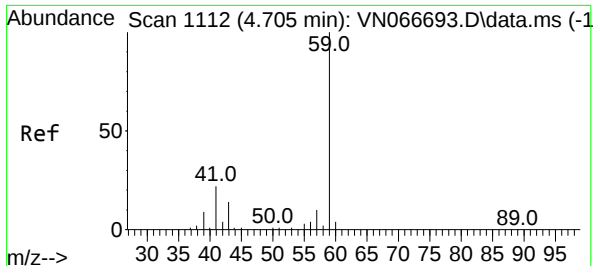
Tgt Ion:101 Resp: 47864
Ion Ratio Lower Upper
101 100
85 43.4 34.6 51.8
151 80.3 63.5 95.3



#10
Methyl Iodide
Concen: 16.90 ug/l
RT: 3.890 min Scan# 808
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:142 Resp: 69279
Ion Ratio Lower Upper
142 100
127 37.4 31.7 47.5
141 14.1 10.9 16.3



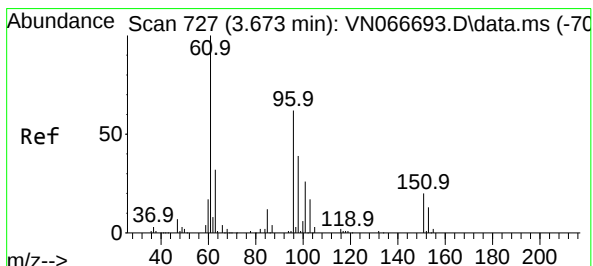
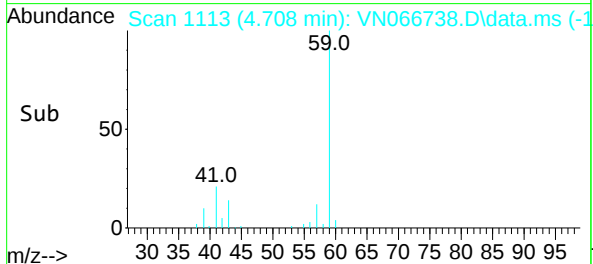
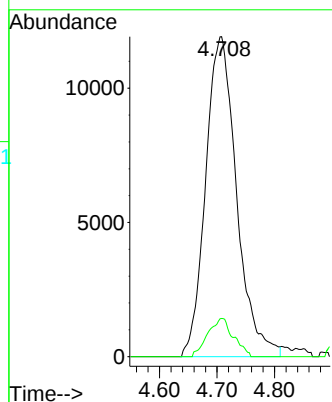
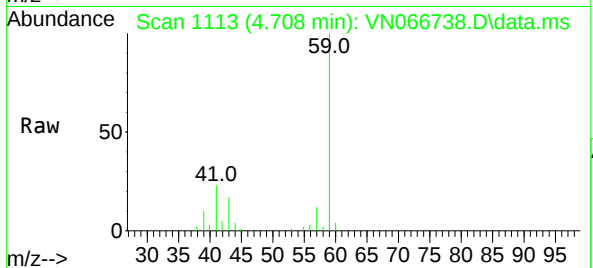


#11

Tert butyl alcohol
Concen: 106.65 ug/l
RT: 4.708 min Scan# 1113
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Instrument :
MSVOA_N
ClientSampled :

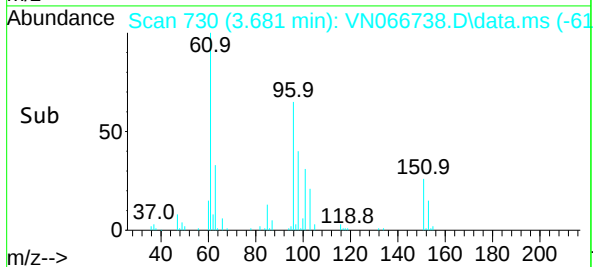
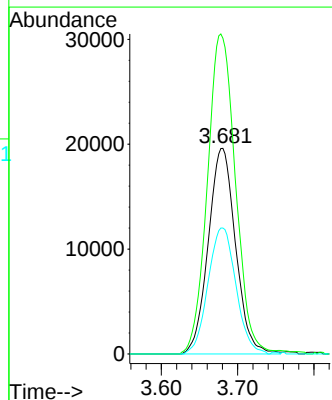
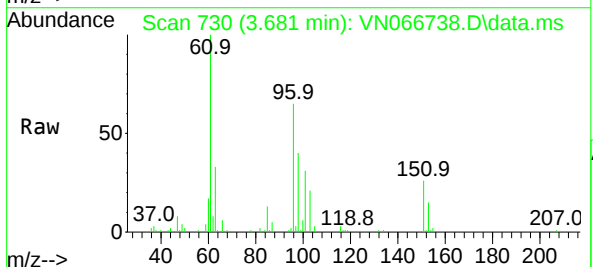
Tgt Ion: 59 Resp: 44595
Ion Ratio Lower Upper
59 100
57 9.9 8.0 12.0

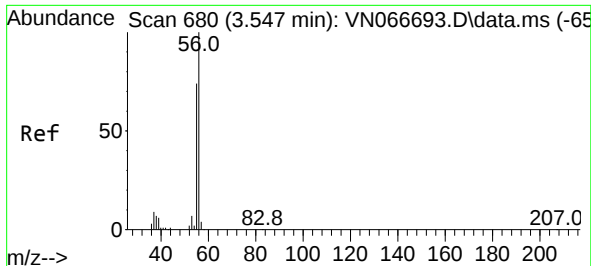


#12

1,1-Dichloroethene
Concen: 18.52 ug/l
RT: 3.681 min Scan# 730
Delta R.T. 0.008 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 96 Resp: 48782
Ion Ratio Lower Upper
96 100
61 153.5 122.5 183.7
98 61.2 50.8 76.2

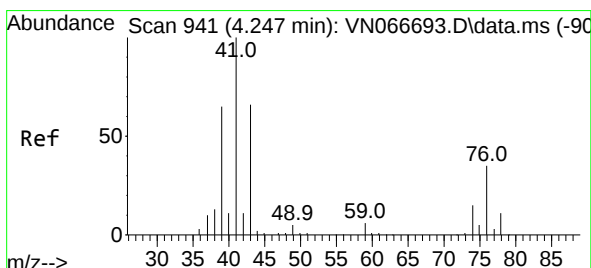
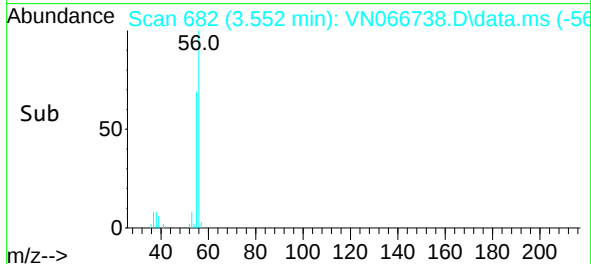
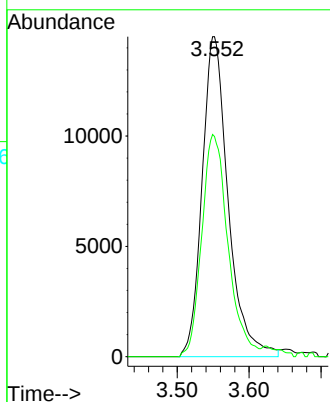
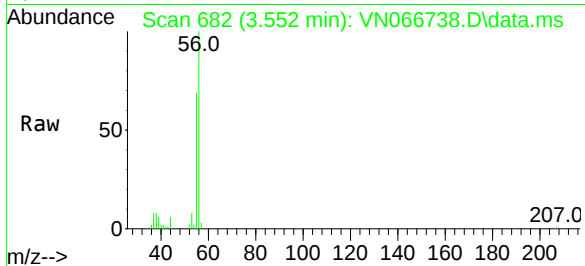




#13
Acrolein
Concen: 79.17 ug/l
RT: 3.552 min Scan# 682
Delta R.T. 0.005 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

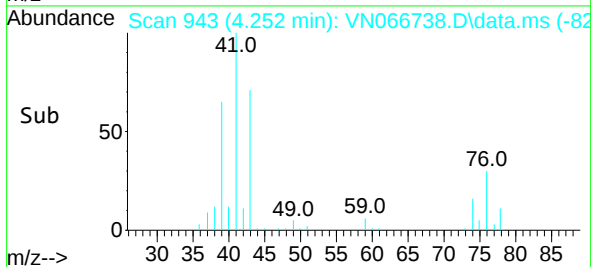
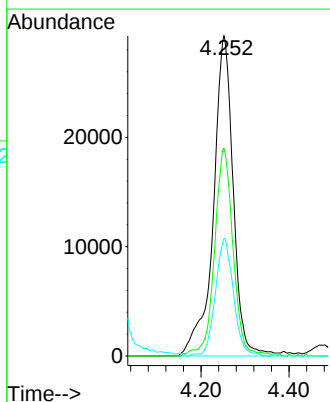
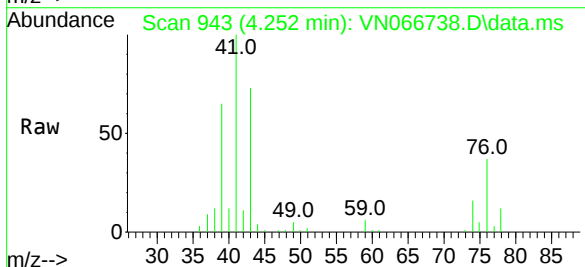
Instrument :
MSVOA_N
ClientSampled :

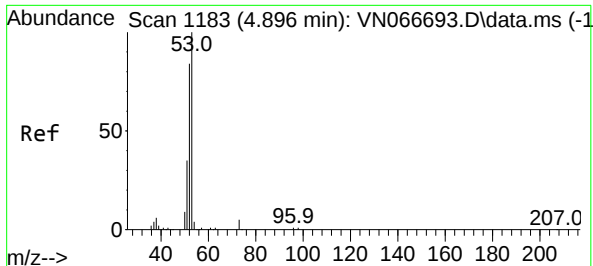
Tgt Ion: 56 Resp: 36584
Ion Ratio Lower Upper
56 100
55 69.6 56.0 84.0



#14
Allyl chloride
Concen: 18.25 ug/l
RT: 4.252 min Scan# 943
Delta R.T. 0.005 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 41 Resp: 92100
Ion Ratio Lower Upper
41 100
39 60.5 53.0 79.4
76 33.0 28.9 43.3

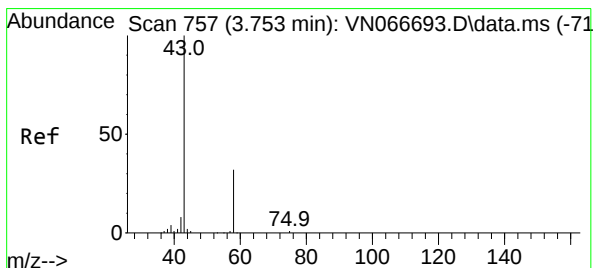
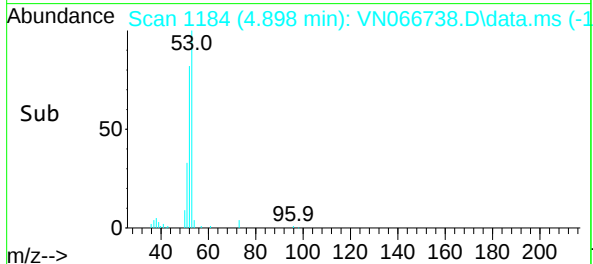
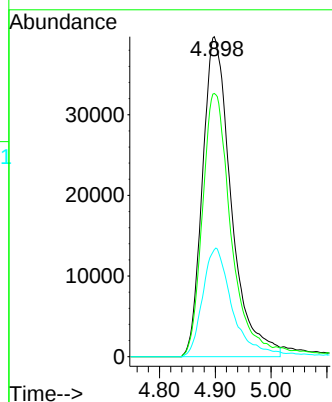
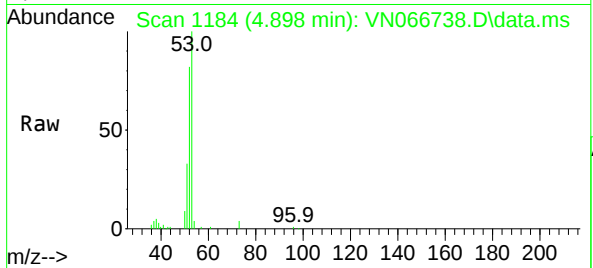




#15
Acrylonitrile
Concen: 99.33 ug/l
RT: 4.898 min Scan# 1184
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

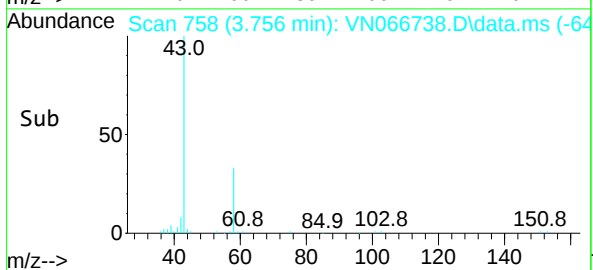
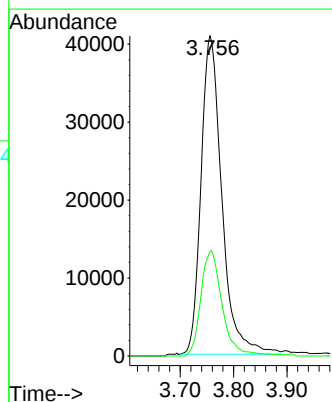
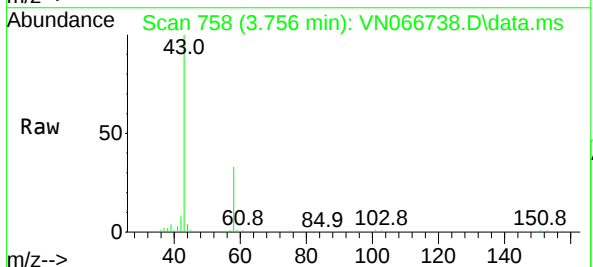
Instrument :
MSVOA_N
ClientSampled :

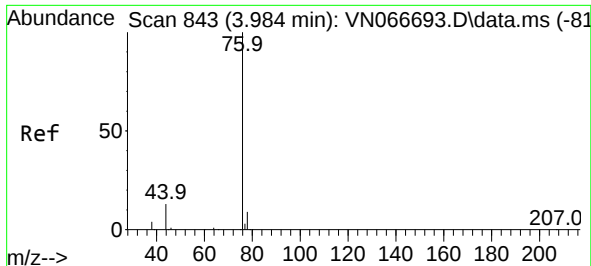
Tgt Ion: 53 Resp: 141584
Ion Ratio Lower Upper
53 100
52 81.3 66.1 99.1
51 35.1 27.9 41.9



#16
Acetone
Concen: 89.58 ug/l
RT: 3.756 min Scan# 758
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

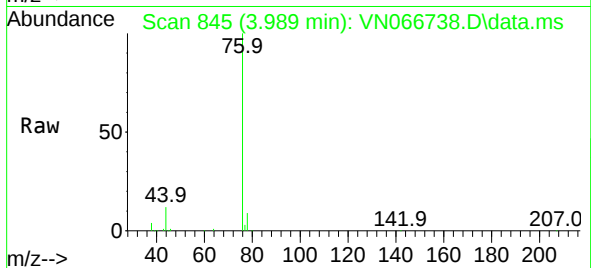
Tgt Ion: 43 Resp: 110657
Ion Ratio Lower Upper
43 100
58 32.8 27.0 40.6



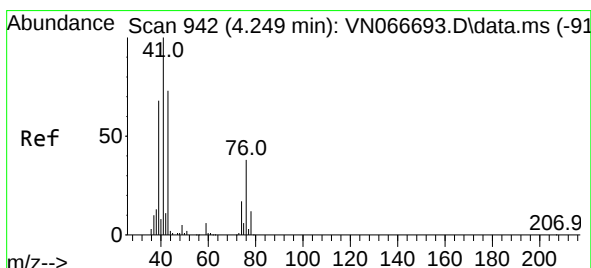
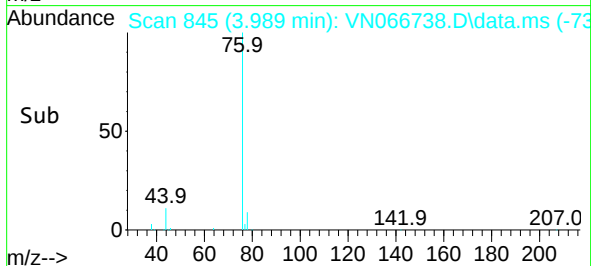
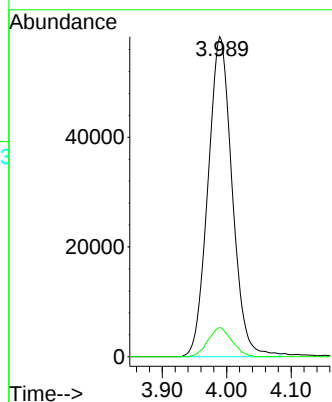


#17
Carbon Disulfide
Concen: 17.98 ug/l
RT: 3.989 min Scan# 845
Delta R.T. 0.005 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Instrument :
MSVOA_N
ClientSampled :

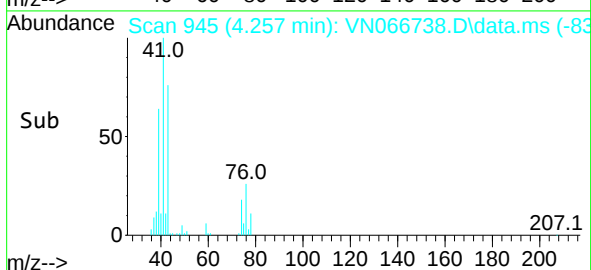
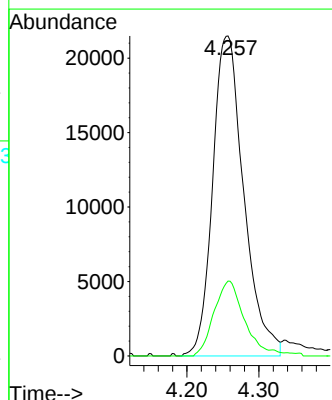
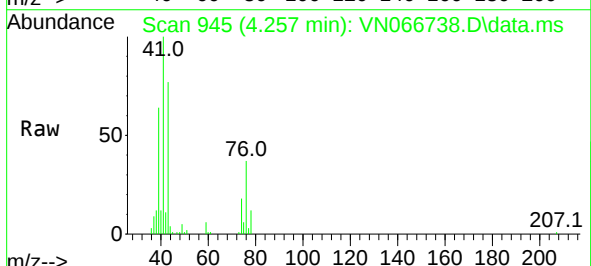


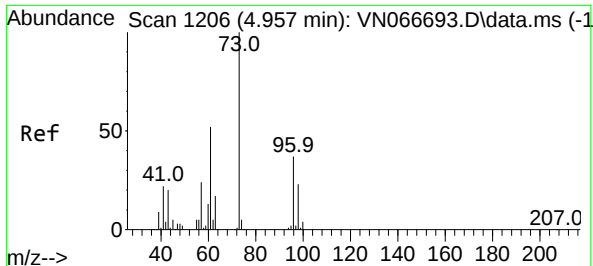
Tgt Ion: 76 Resp: 152044
Ion Ratio Lower Upper
76 100
78 9.1 7.8 11.6



#18
Methyl Acetate
Concen: 18.83 ug/l
RT: 4.257 min Scan# 945
Delta R.T. 0.008 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 43 Resp: 64525
Ion Ratio Lower Upper
43 100
74 23.2 19.5 29.3



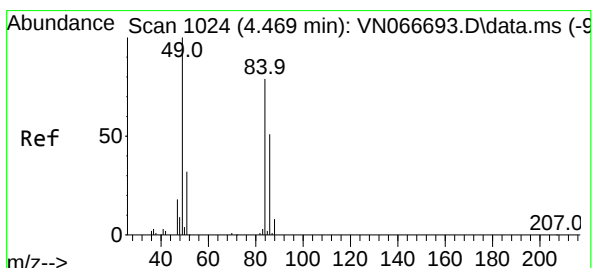
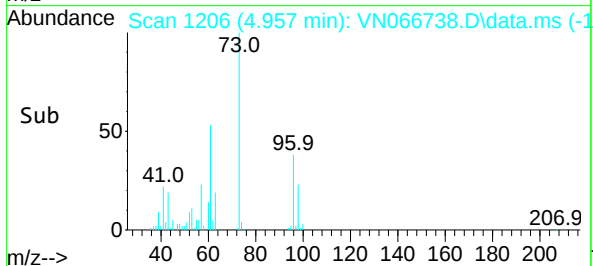
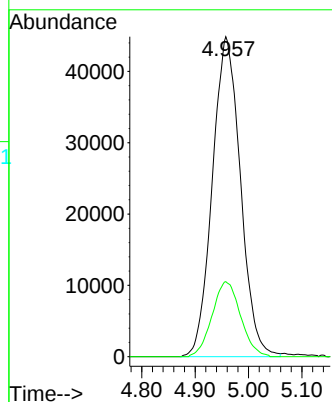
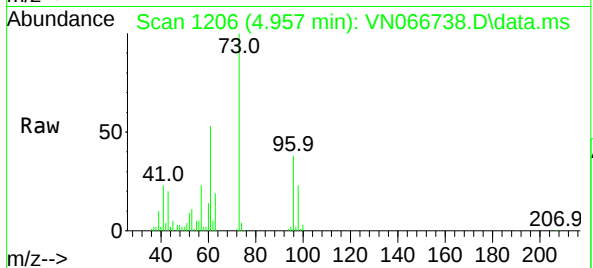


#19

Methyl tert-butyl Ether
Concen: 19.05 ug/l
RT: 4.957 min Scan# 1206
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Instrument :
MSVOA_N
ClientSampleId :

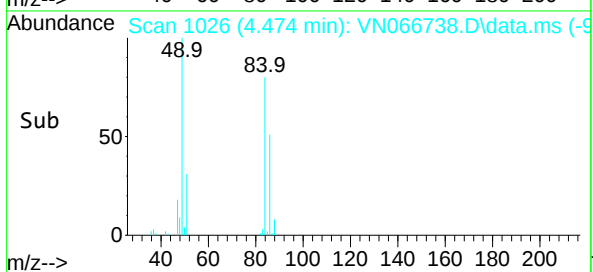
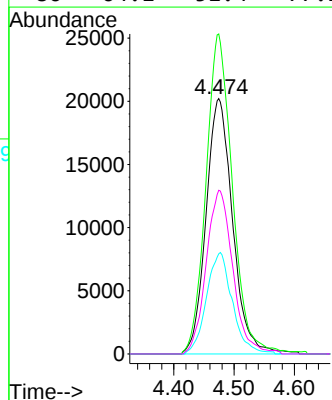
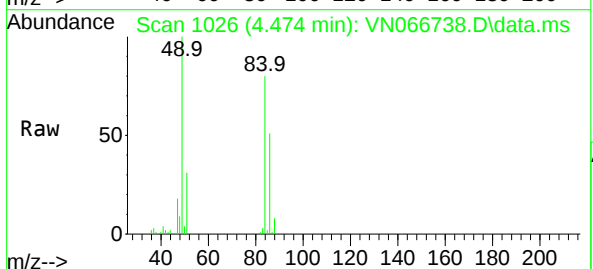
Tgt Ion: 73 Resp: 163845
Ion Ratio Lower Upper
73 100
57 23.4 17.3 25.9

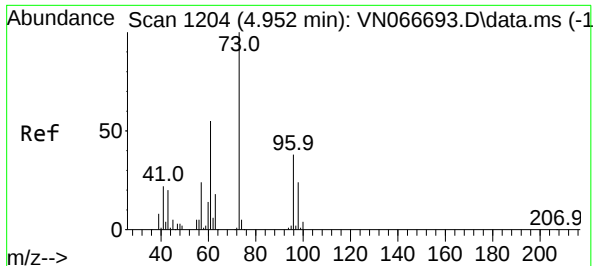


#20

Methylene Chloride
Concen: 16.85 ug/l
RT: 4.474 min Scan# 1026
Delta R.T. 0.005 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 84 Resp: 61906
Ion Ratio Lower Upper
84 100
49 125.3 94.6 141.8
51 39.2 29.9 44.9
86 64.1 51.4 77.2

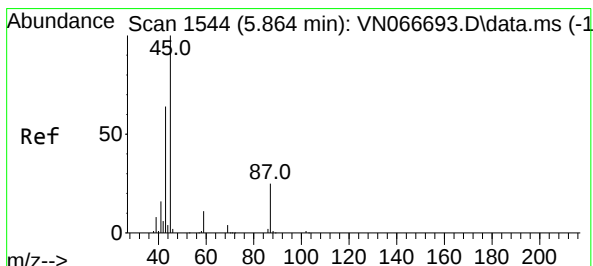
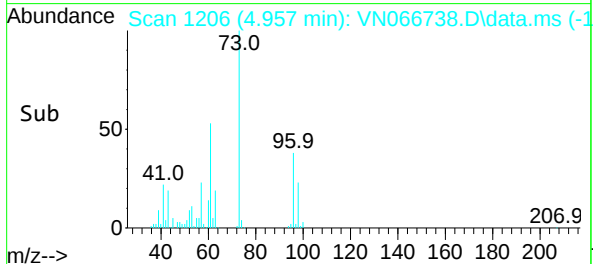
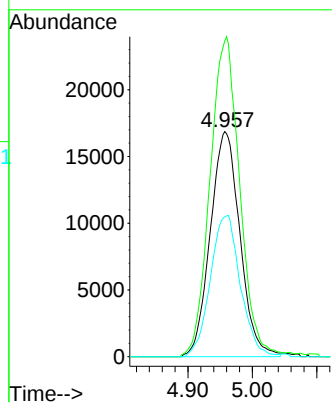
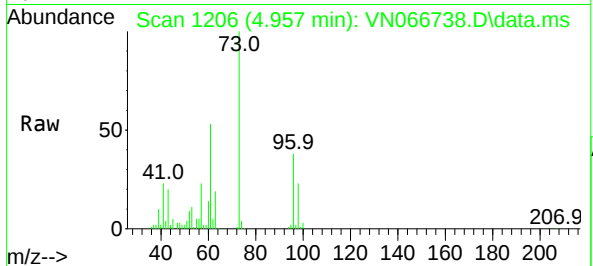




#21
trans-1,2-Dichloroethene
Concen: 18.63 ug/l
RT: 4.957 min Scan# 1206
Delta R.T. 0.005 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

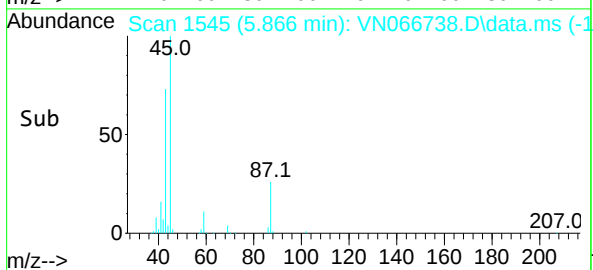
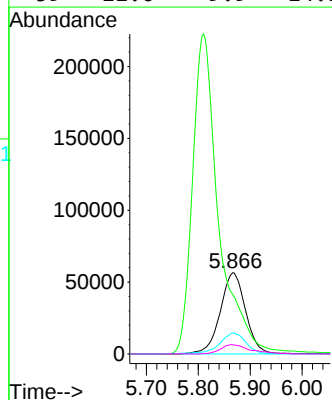
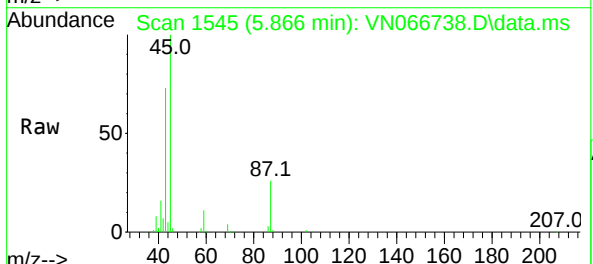
Instrument :
MSVOA_N
ClientSampled :

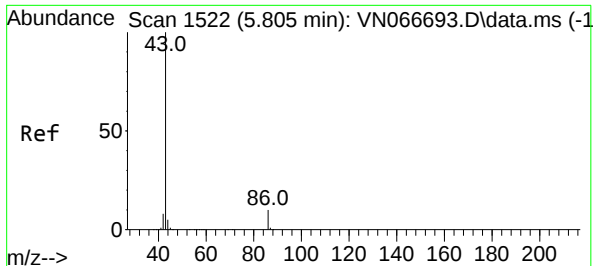
Tgt Ion: 96 Resp: 53886
Ion Ratio Lower Upper
96 100
61 140.4 104.9 157.3
98 62.1 51.8 77.8



#22
Diisopropyl ether
Concen: 18.69 ug/l
RT: 5.866 min Scan# 1545
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 45 Resp: 191192
Ion Ratio Lower Upper
45 100
43 68.5 48.9 73.3
87 25.9 23.7 35.5
59 11.0 9.9 14.9

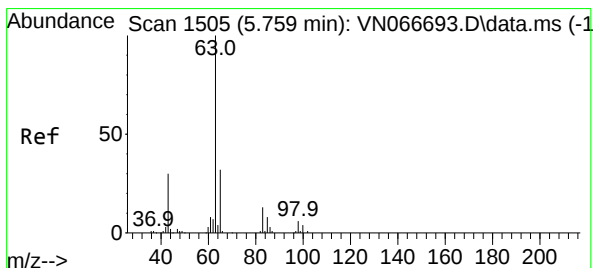
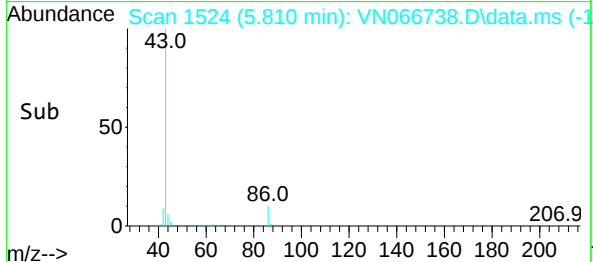
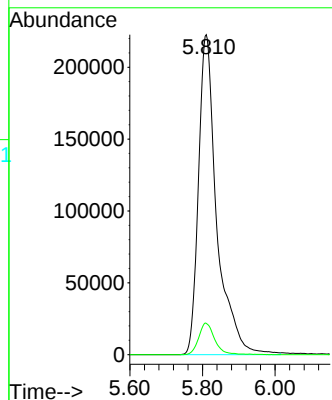
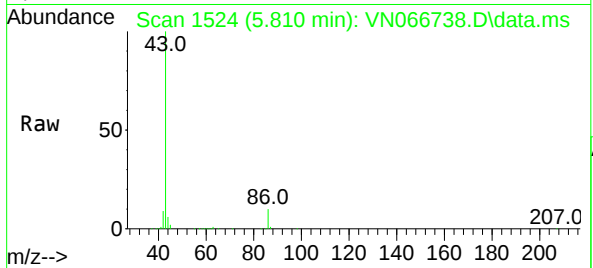




#23
 Vinyl Acetate
 Concen: 94.72 ug/l
 RT: 5.810 min Scan# 1524
 Delta R.T. 0.005 min
 Lab File: VN066738.D
 Acq: 23 Apr 2021 15:20

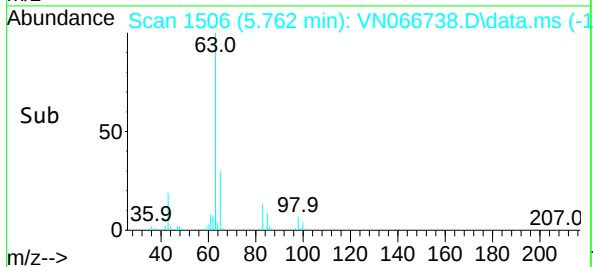
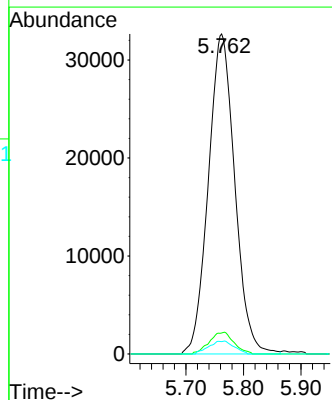
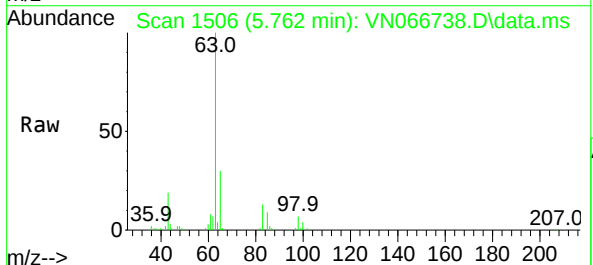
Instrument :
 MSVOA_N
 ClientSampled :

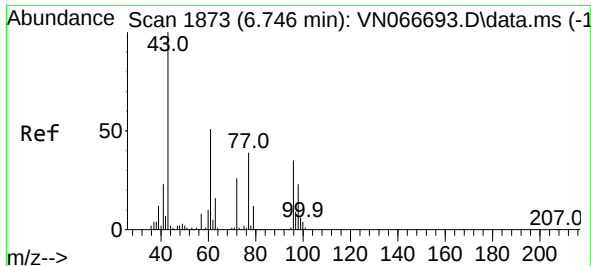
Tgt Ion: 43 Resp: 781463
 Ion Ratio Lower Upper
 43 100
 86 9.8 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 18.35 ug/l
 RT: 5.762 min Scan# 1506
 Delta R.T. 0.003 min
 Lab File: VN066738.D
 Acq: 23 Apr 2021 15:20

Tgt Ion: 63 Resp: 104246
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.5 10.4
 100 3.9 2.3 6.9

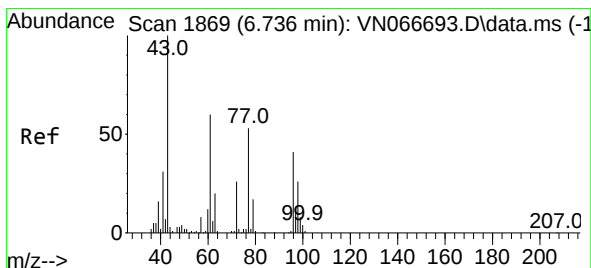
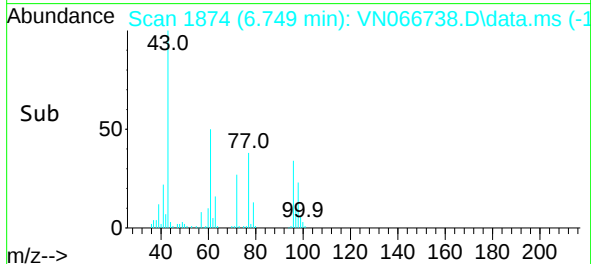
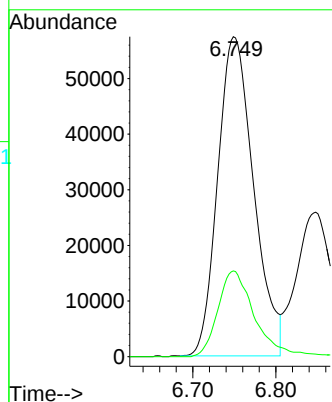
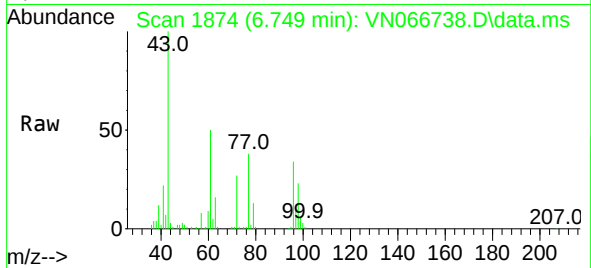




#25
2-Butanone
Concen: 97.25 ug/l
RT: 6.749 min Scan# 1874
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

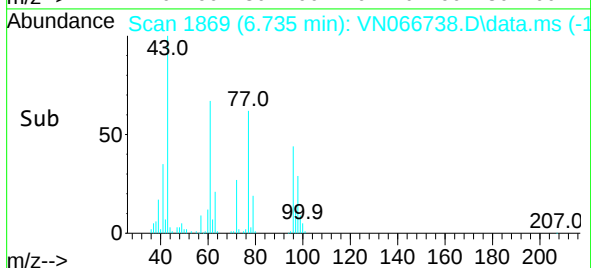
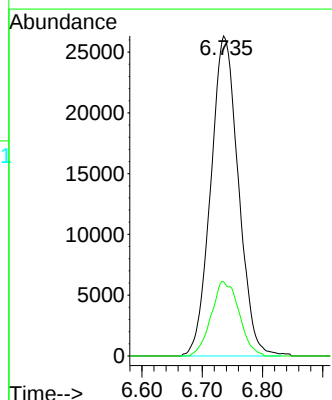
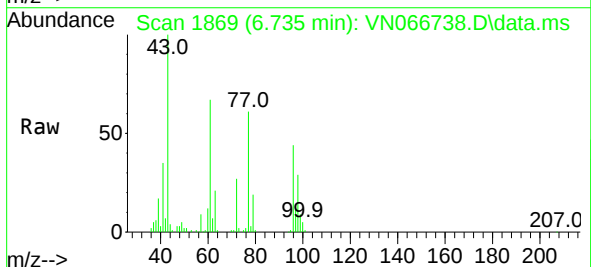
Instrument :
MSVOA_N
ClientSampled :

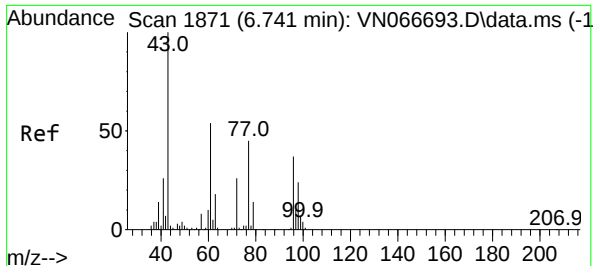
Tgt Ion: 43 Resp: 172334
Ion Ratio Lower Upper
43 100
72 26.9 23.1 34.7



#26
2,2-Dichloropropane
Concen: 17.95 ug/l
RT: 6.735 min Scan# 1869
Delta R.T. -0.001 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 77 Resp: 83737
Ion Ratio Lower Upper
77 100
97 23.5 11.9 35.9



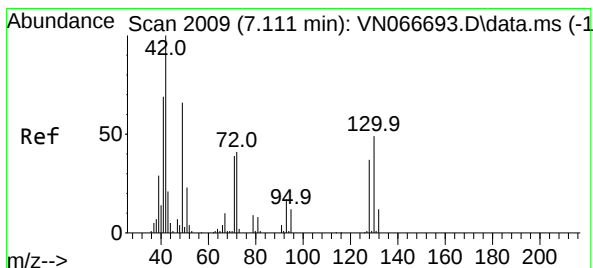
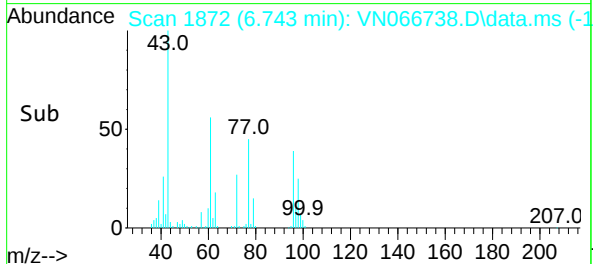
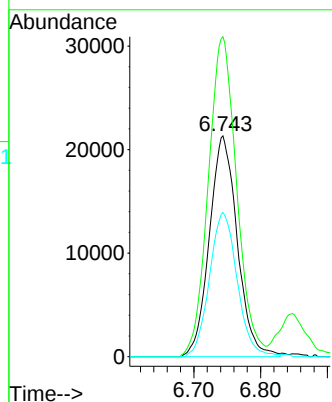
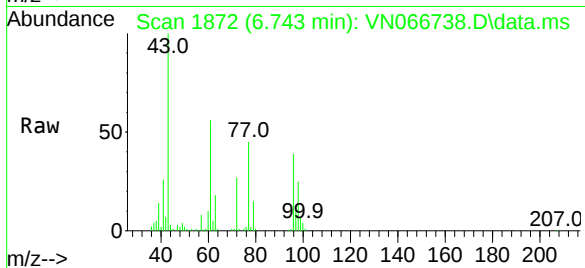


#27

cis-1,2-Dichloroethene
Concen: 18.48 ug/l
RT: 6.743 min Scan# 1872
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Instrument :
MSVOA_N
ClientSampleId :

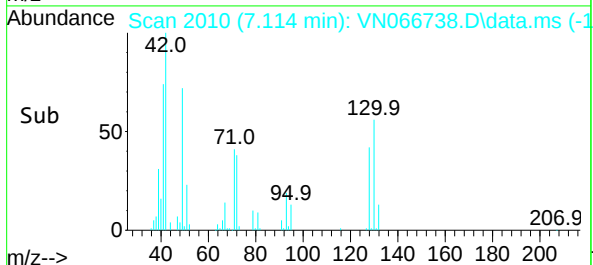
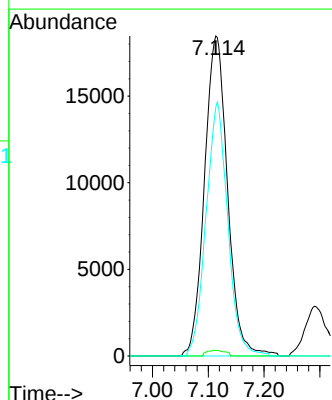
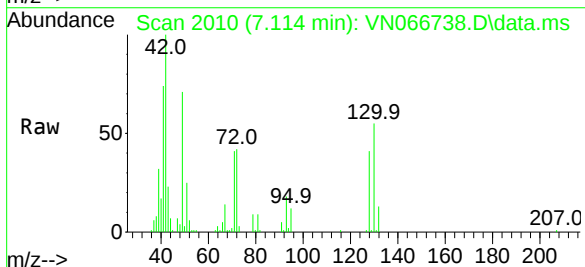
Tgt Ion: 96 Resp: 61979
Ion Ratio Lower Upper
96 100
61 147.1 0.0 276.8
98 64.8 0.0 129.4

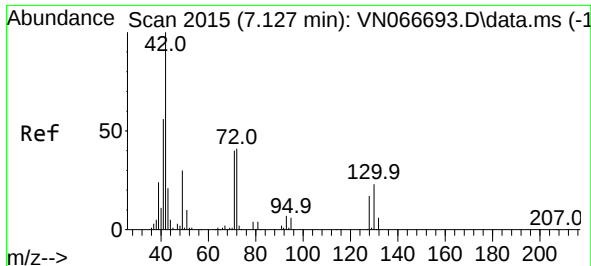


#28

Bromochloromethane
Concen: 19.85 ug/l
RT: 7.114 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 49 Resp: 53065
Ion Ratio Lower Upper
49 100
129 1.4 0.0 3.6
130 74.8 67.8 101.6

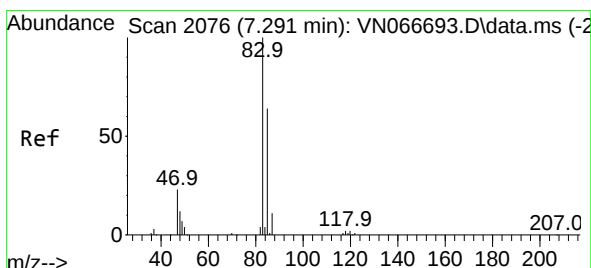
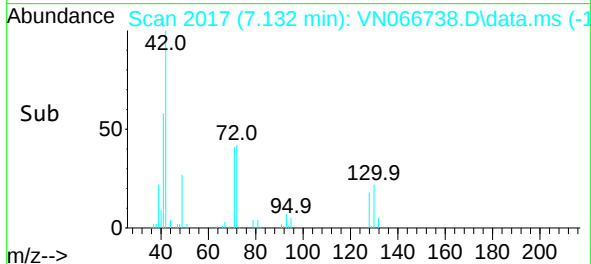
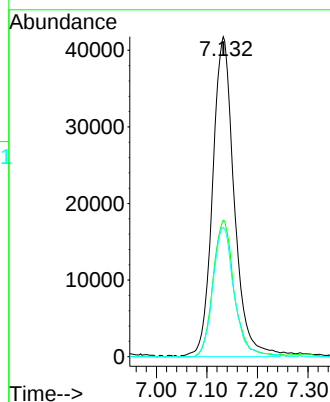
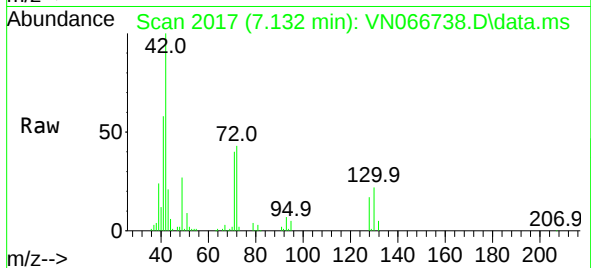




#29
Tetrahydrofuran
Concen: 101.58 ug/l
RT: 7.132 min Scan# 2017
Delta R.T. 0.005 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

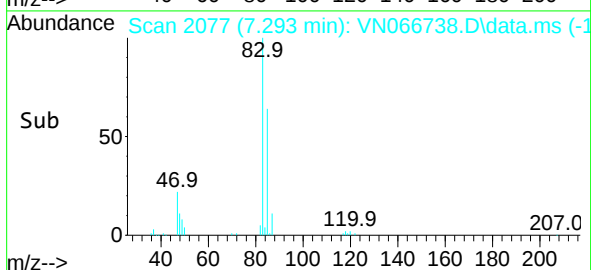
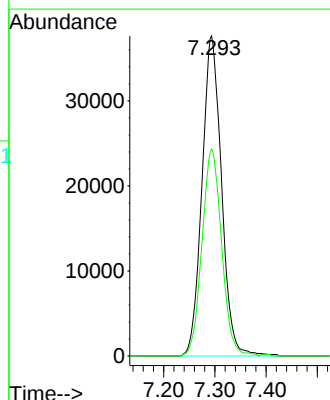
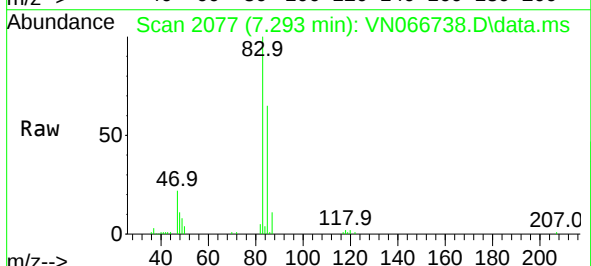
Instrument :
MSVOA_N
ClientSampled :

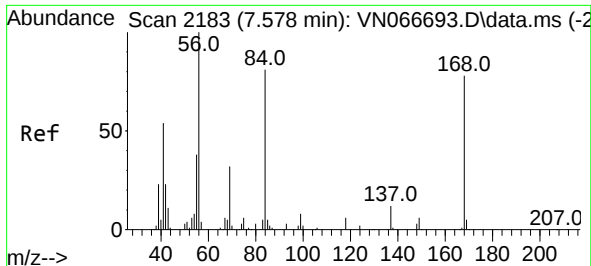
Tgt Ion: 42 Resp: 124033
Ion Ratio Lower Upper
42 100
72 41.7 36.6 55.0
71 39.5 34.3 51.5



#30
Chloroform
Concen: 18.72 ug/l
RT: 7.293 min Scan# 2077
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 83 Resp: 99679
Ion Ratio Lower Upper
83 100
85 64.7 52.6 78.8

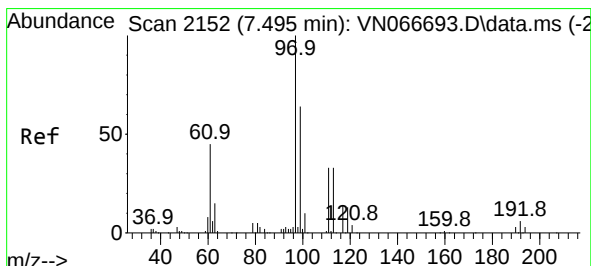
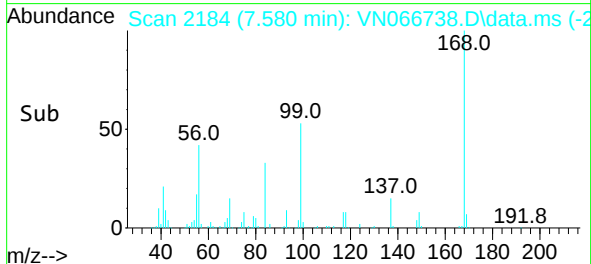
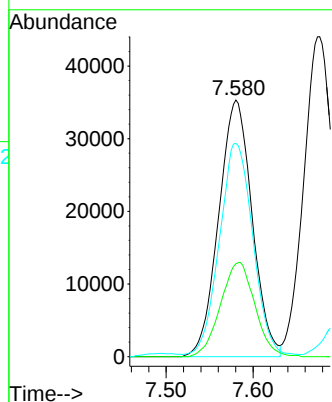
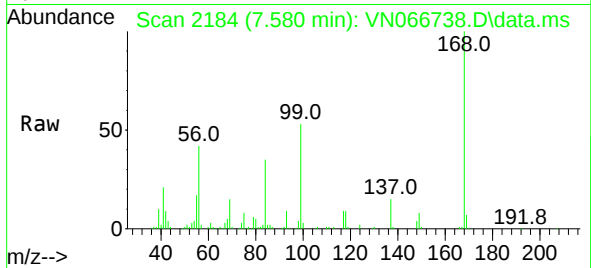




#31
Cyclohexane
Concen: 17.54 ug/l
RT: 7.580 min Scan# 2184
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

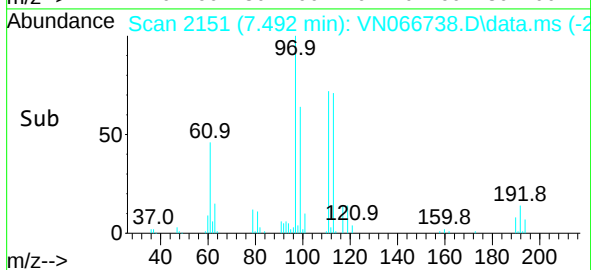
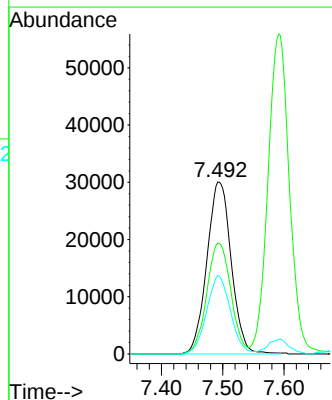
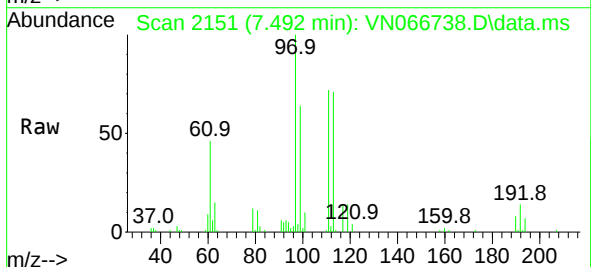
Instrument :
MSVOA_N
ClientSampled :

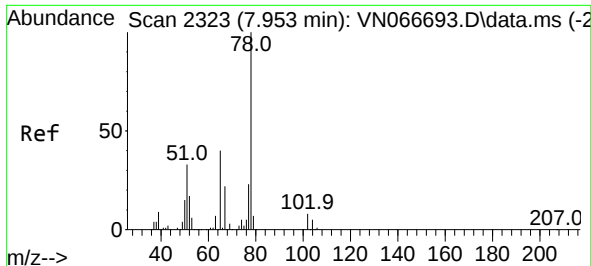
Tgt Ion: 56 Resp: 94341
Ion Ratio Lower Upper
56 100
69 36.2 26.6 39.8
84 82.2 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 18.69 ug/l
RT: 7.492 min Scan# 2151
Delta R.T. -0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 97 Resp: 83151
Ion Ratio Lower Upper
97 100
99 63.8 50.8 76.2
61 44.4 34.3 51.5

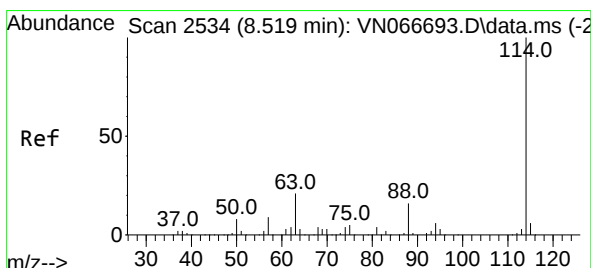
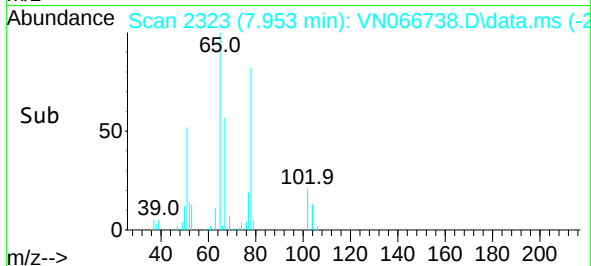
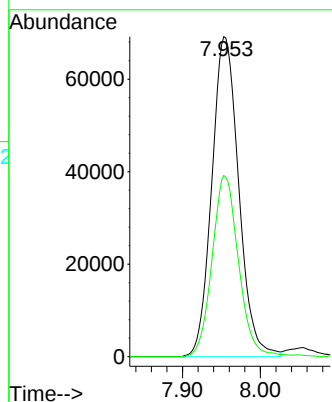
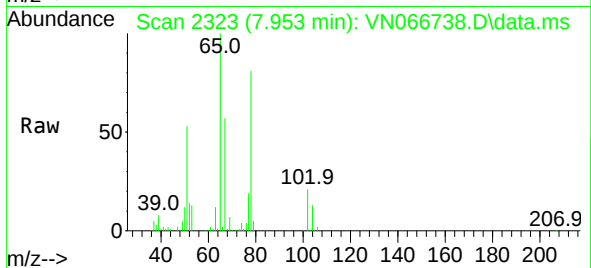




#33
 1,2-Dichloroethane-d4
 Concen: 50.30 ug/l
 RT: 7.953 min Scan# 2323
 Delta R.T. -0.000 min
 Lab File: VN066738.D
 Acq: 23 Apr 2021 15:20

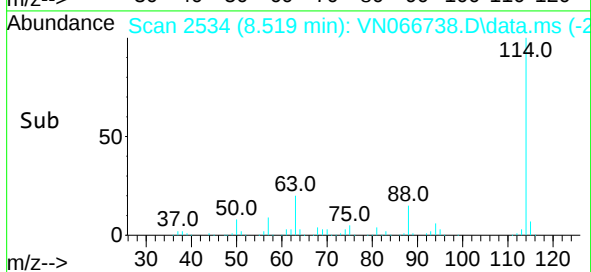
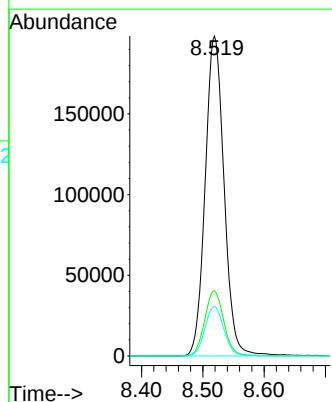
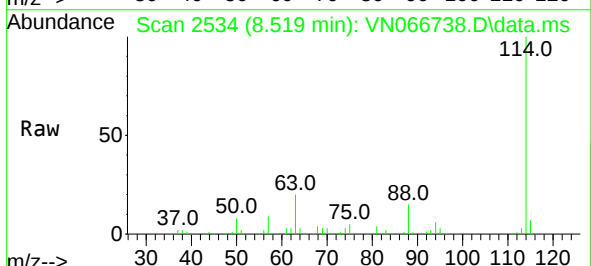
Instrument :
 MSVOA_N
 ClientSampleId :

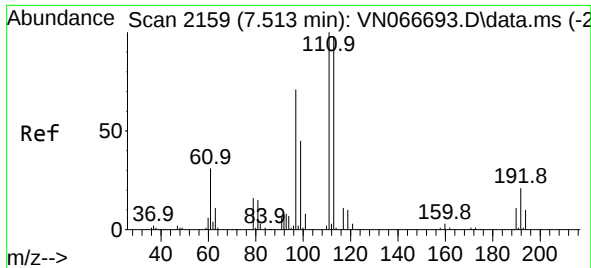
Tgt Ion: 65 Resp: 166007
 Ion Ratio Lower Upper
 65 100
 67 55.6 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.519 min Scan# 2534
 Delta R.T. -0.000 min
 Lab File: VN066738.D
 Acq: 23 Apr 2021 15:20

Tgt Ion: 114 Resp: 424795
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 38.6
 88 15.5 0.0 30.6

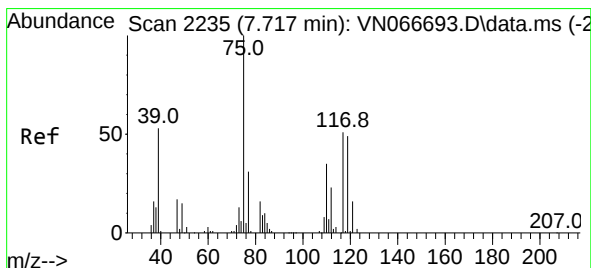
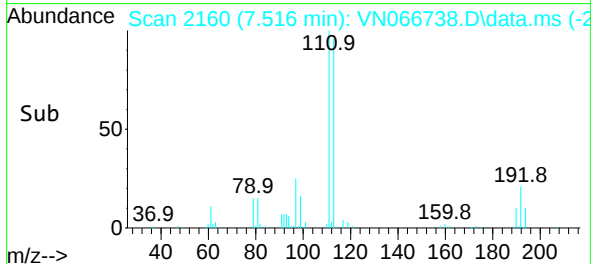
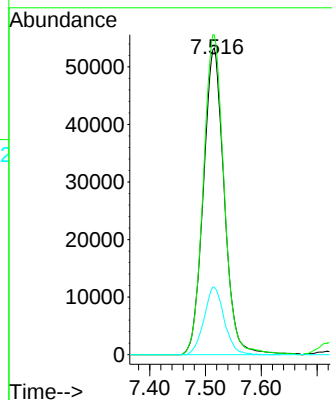
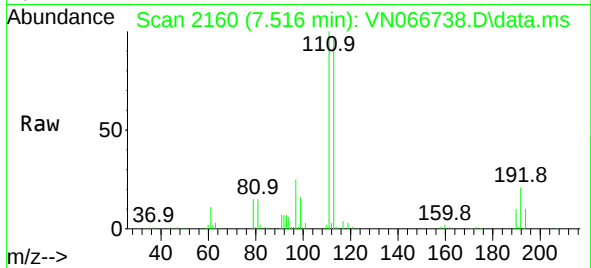




#35
Dibromofluoromethane
Concen: 51.84 ug/l
RT: 7.516 min Scan# 2160
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

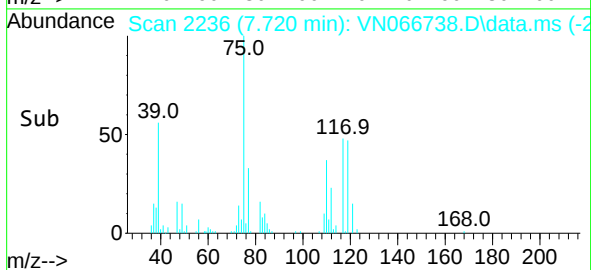
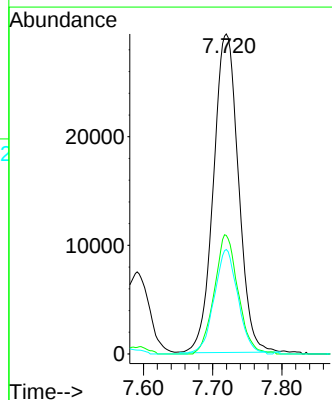
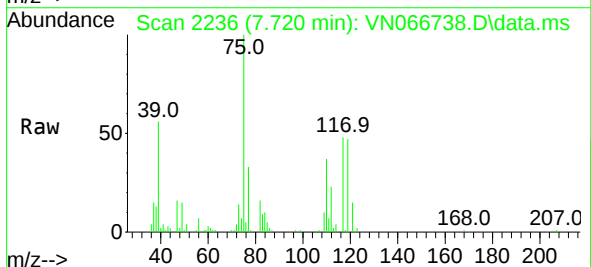
Instrument :
MSVOA_N
ClientSampleId :

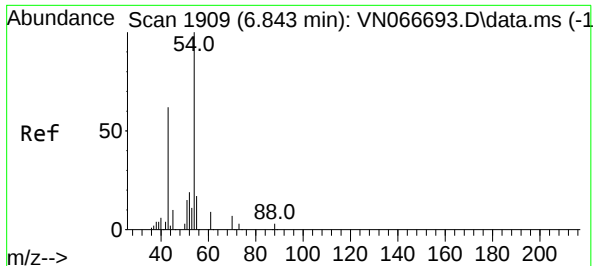
Tgt Ion:113 Resp: 137898
Ion Ratio Lower Upper
113 100
111 104.0 82.2 123.2
192 21.4 15.4 23.0



#36
1,1-Dichloropropene
Concen: 18.62 ug/l
RT: 7.720 min Scan# 2236
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 75 Resp: 73534
Ion Ratio Lower Upper
75 100
110 35.6 18.2 54.6
77 31.3 24.9 37.3





#37

Ethyl Acetate

Concen: 19.45 ug/l

RT: 6.848 min Scan# 1911

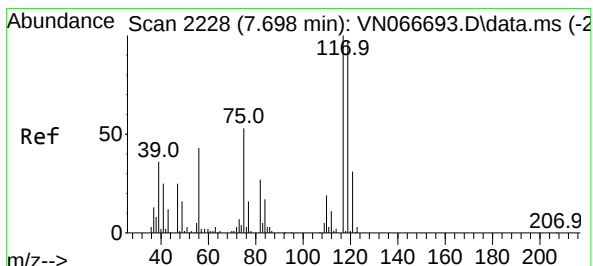
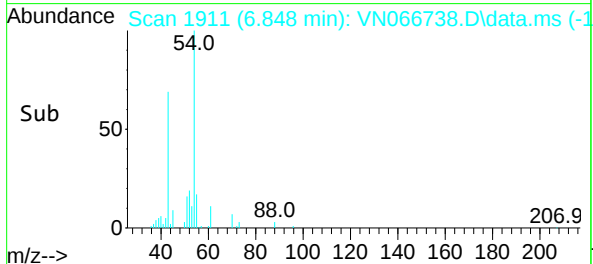
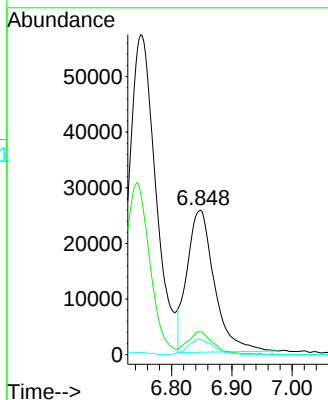
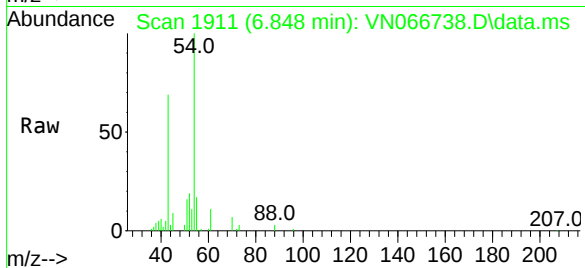
Delta R.T. 0.005 min

Lab File: VN066738.D

Acq: 23 Apr 2021 15:20

Tgt Ion:	43	Resp:	80692
Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.6	17.4
70	10.2	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 18.97 ug/l

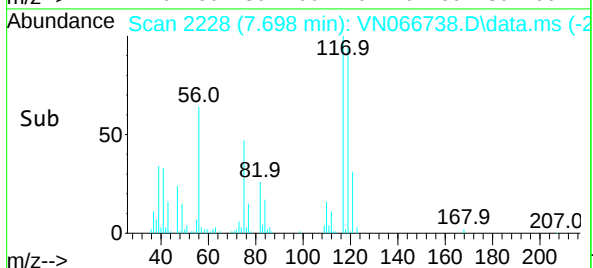
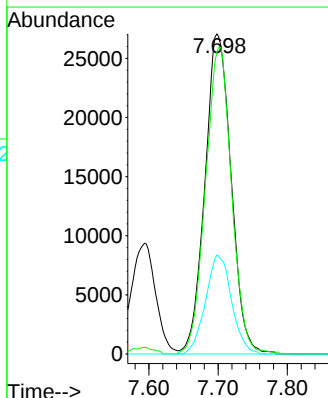
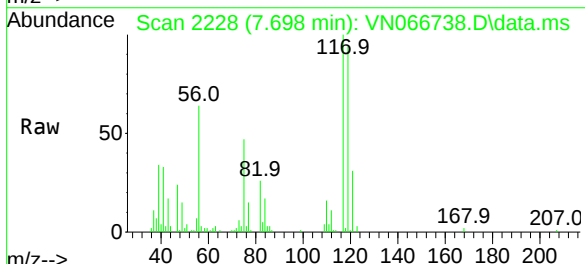
RT: 7.698 min Scan# 2228

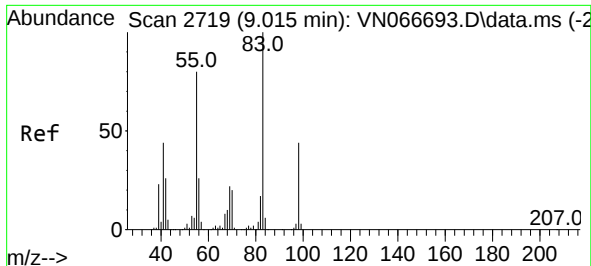
Delta R.T. 0.000 min

Lab File: VN066738.D

Acq: 23 Apr 2021 15:20

Tgt Ion:	117	Resp:	71318
Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.0	114.0
121	30.9	24.5	36.7

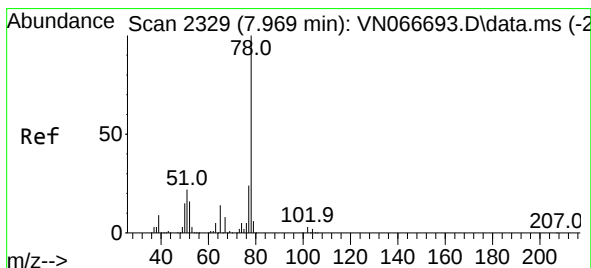
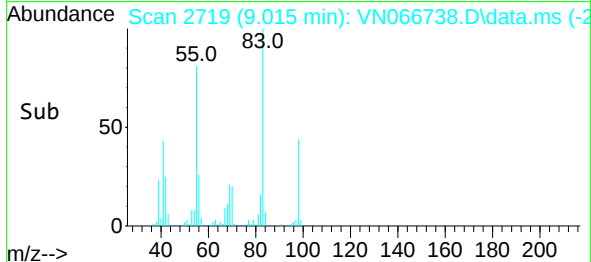
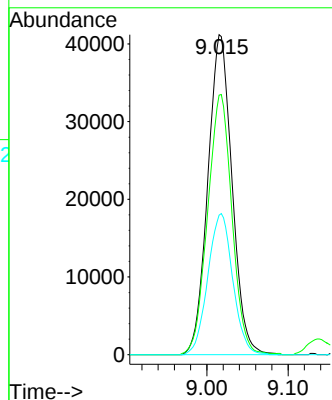
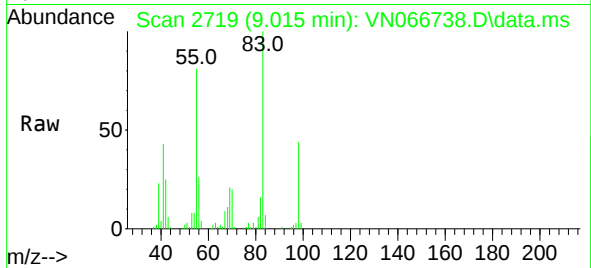




#39
Methylcyclohexane
Concen: 18.19 ug/l
RT: 9.015 min Scan# 2719
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

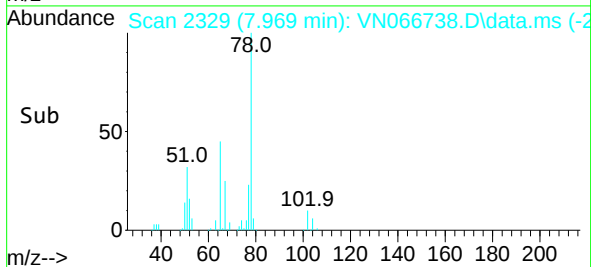
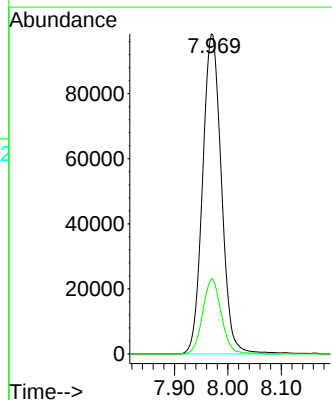
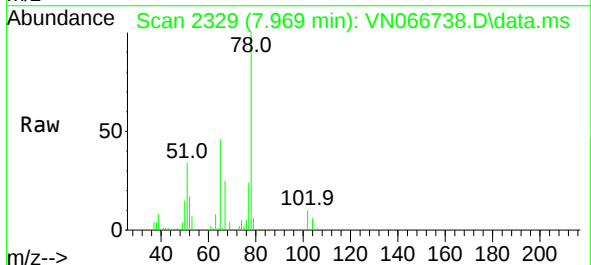
Instrument :
MSVOA_N
ClientSampled :

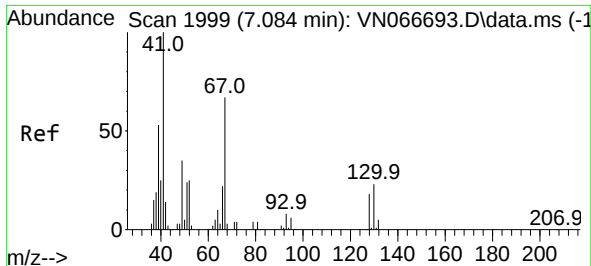
Tgt Ion:	83	Resp:	85188
Ion	Ratio	Lower	Upper
83	100		
55	81.1	58.9	88.3
98	43.6	35.9	53.9



#40
Benzene
Concen: 18.90 ug/l
RT: 7.969 min Scan# 2329
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

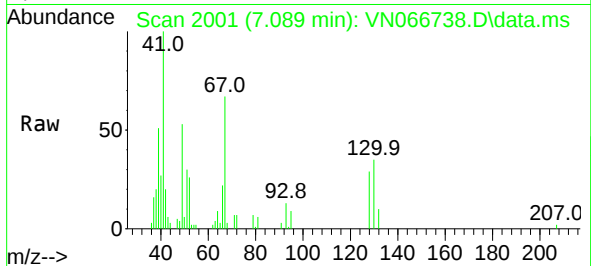
Tgt Ion:	78	Resp:	240285
Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



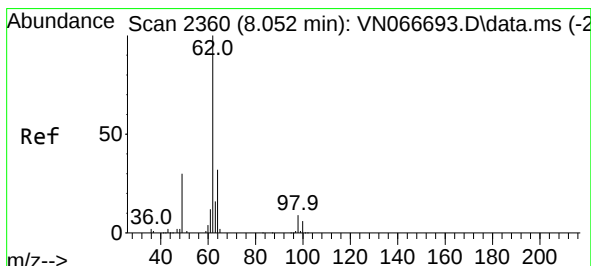
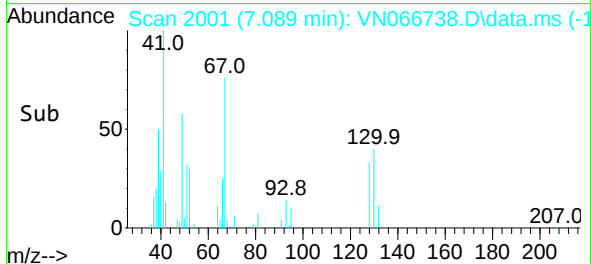
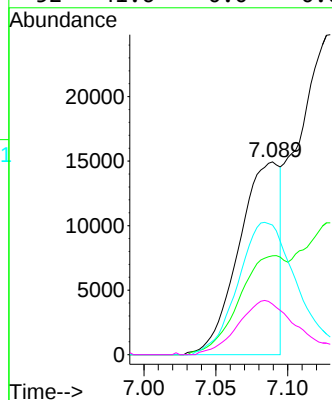


#41
Methacrylonitrile
Concen: 16.06 ug/l
RT: 7.089 min Scan# 2001
Delta R.T. 0.005 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Instrument :
MSVOA_N
ClientSampled :

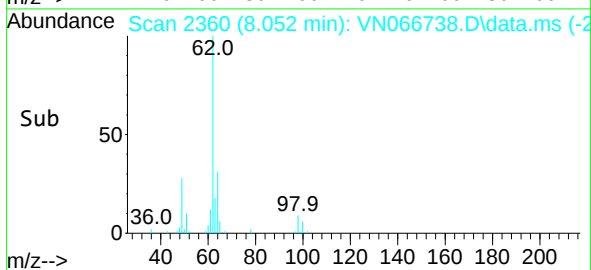
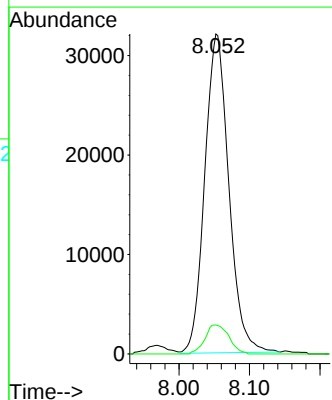
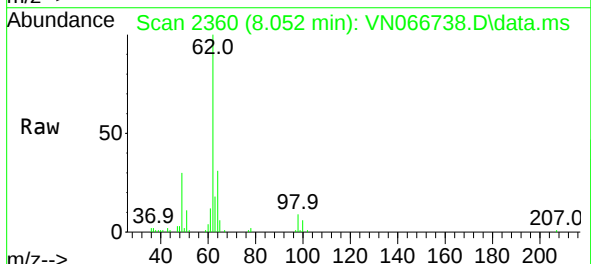


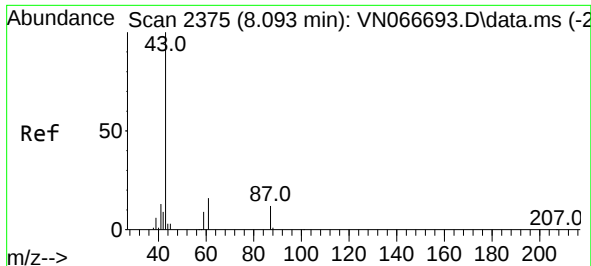
Tgt Ion:	41	Resp:	29609
Ion Ratio	100	Lower	Upper
39	59.2	0.0	0.0#
67	100.3	0.0	0.0#
52	41.6	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 18.74 ug/l
RT: 8.052 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

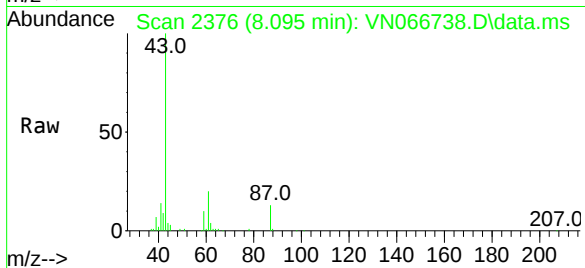
Tgt Ion:	62	Resp:	76047
Ion Ratio	100	Lower	Upper
98	9.1	0.0	18.6



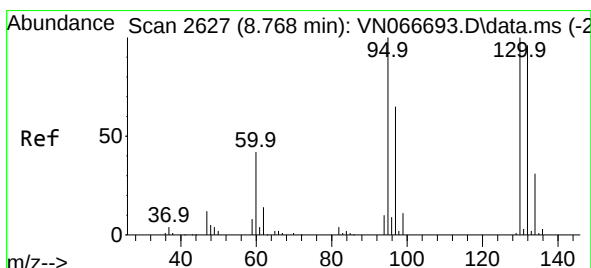
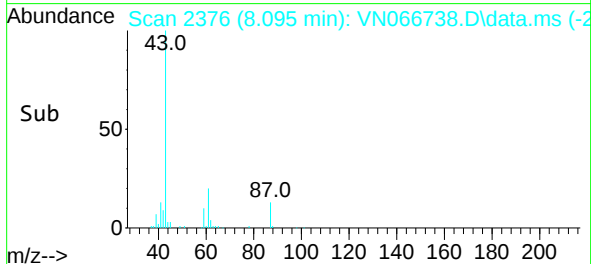
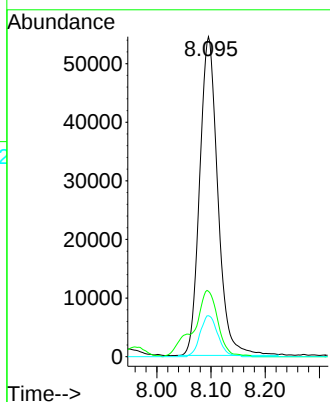


#43
Isopropyl Acetate
Concen: 19.09 ug/l
RT: 8.095 min Scan# 2376
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Instrument :
MSVOA_N
ClientSampled :

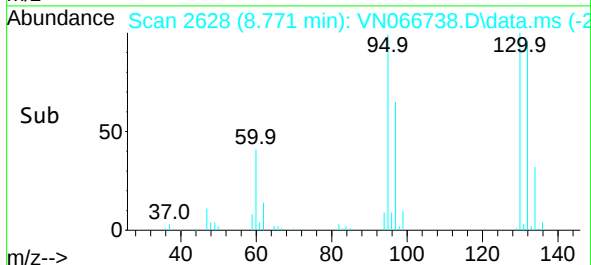
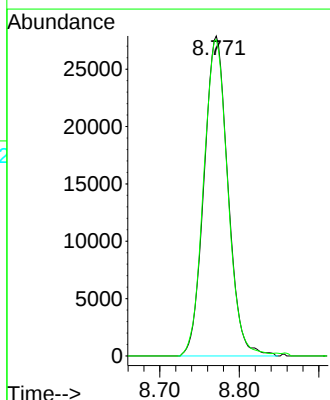
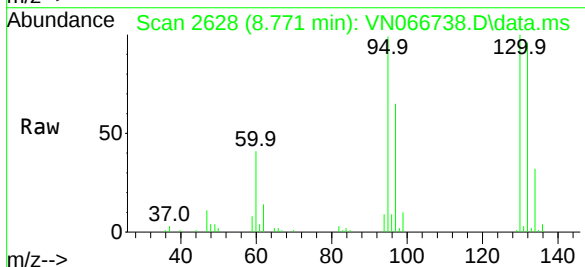


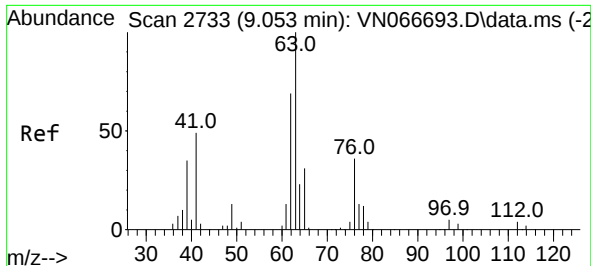
Tgt Ion: 43 Resp: 126461
Ion Ratio Lower Upper
43 100
61 27.7 22.5 33.7
87 12.7 11.1 16.7



#44
Trichloroethene
Concen: 19.30 ug/l
RT: 8.771 min Scan# 2628
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 130 Resp: 58375
Ion Ratio Lower Upper
130 100
95 98.9 0.0 199.6

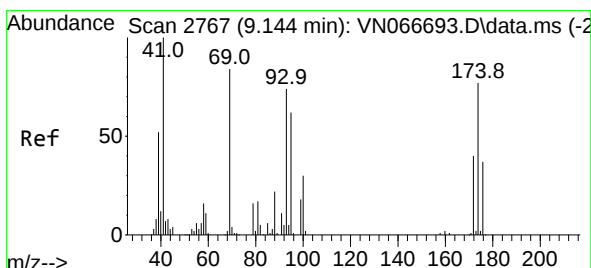
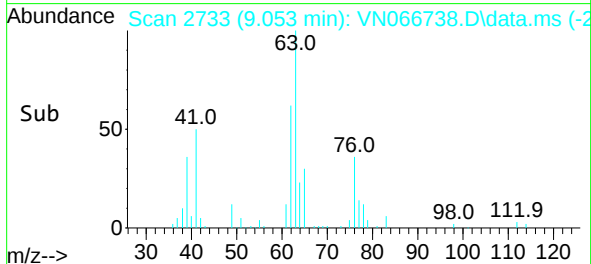
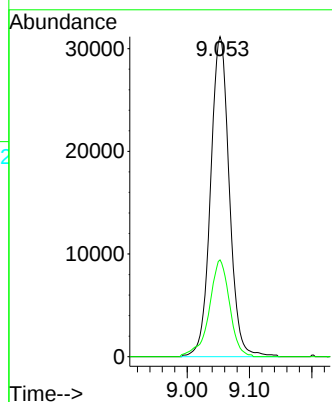
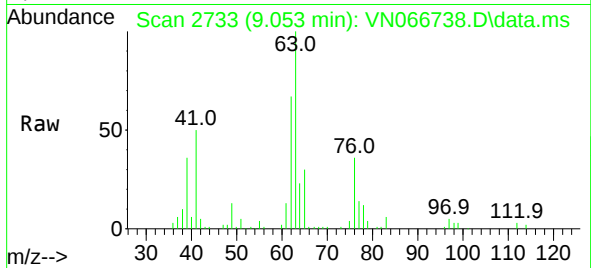




#45
1,2-Dichloropropane
Concen: 18.85 ug/l
RT: 9.053 min Scan# 2733
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

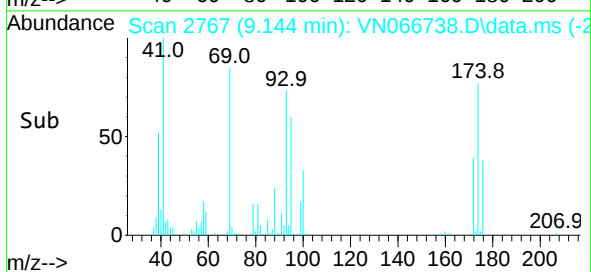
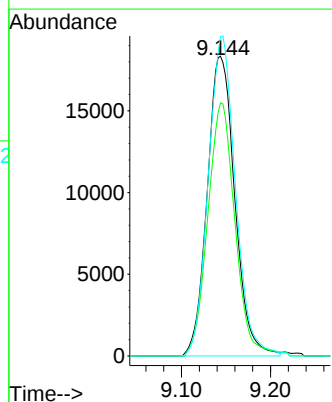
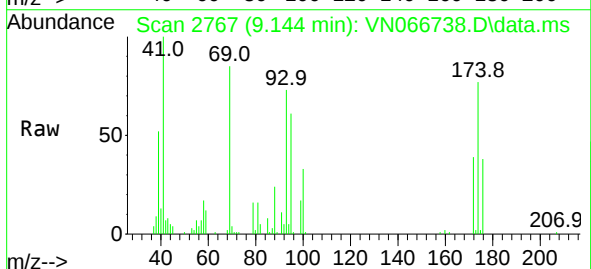
Instrument :
MSVOA_N
ClientSampled :

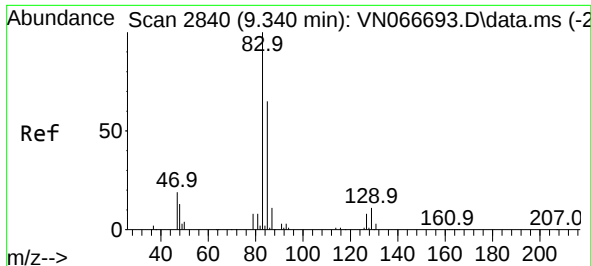
Tgt Ion: 63 Resp: 65129
Ion Ratio Lower Upper
63 100
65 30.3 24.9 37.3



#46
Dibromomethane
Concen: 19.61 ug/l
RT: 9.144 min Scan# 2767
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 93 Resp: 39570
Ion Ratio Lower Upper
93 100
95 83.2 67.0 100.6
174 105.0 83.2 124.8

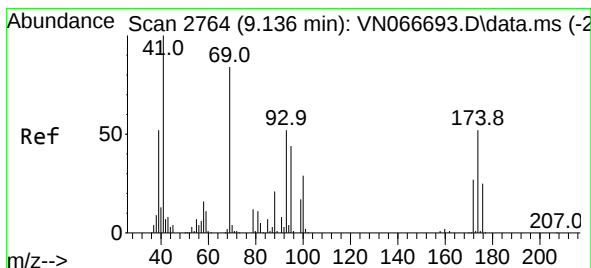
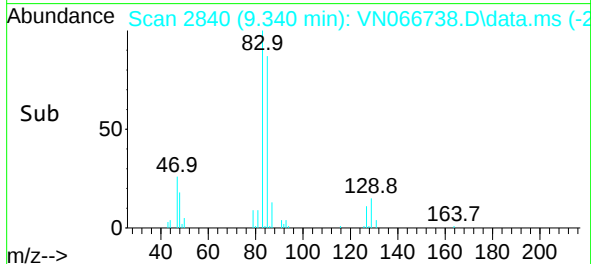
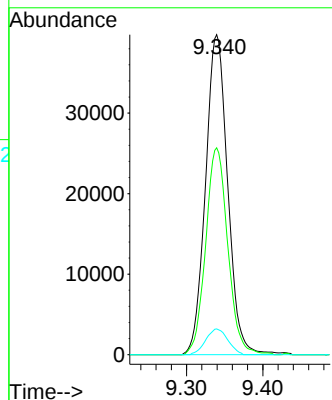
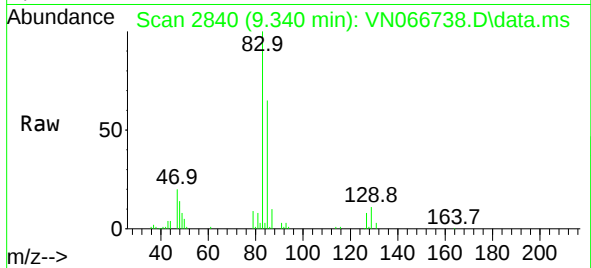




#47
Bromodichloromethane
Concen: 18.92 ug/l
RT: 9.340 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

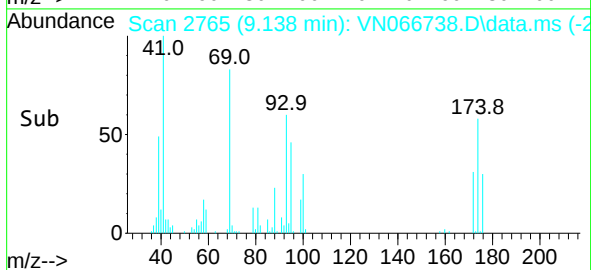
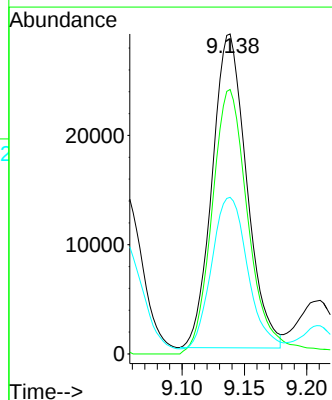
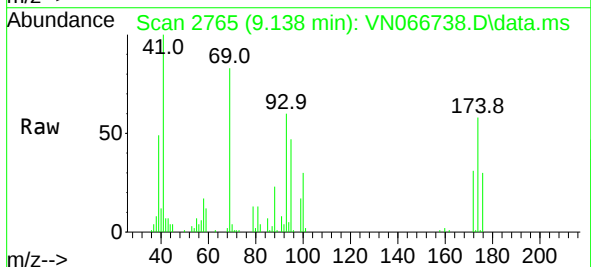
Instrument :
MSVOA_N
ClientSampleId :

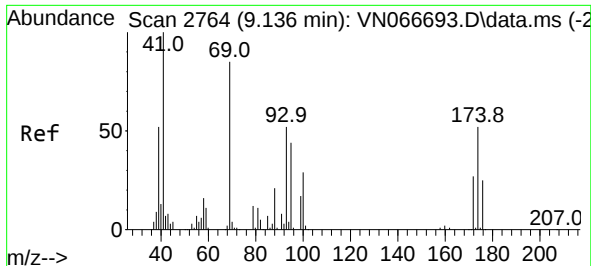
Tgt Ion:	83	Resp:	80215
Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.0	76.4
127	8.0	7.0	10.6



#48
Methyl methacrylate
Concen: 18.97 ug/l
RT: 9.138 min Scan# 2765
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:	41	Resp:	55128
Ion	Ratio	Lower	Upper
41	100		
69	90.1	75.9	113.9
39	51.1	46.6	69.8





#49

1,4-Dioxane

Concen: 439.79 ug/l

RT: 9.138 min Scan# 2765

Delta R.T. 0.002 min

Lab File: VN066738.D

Acq: 23 Apr 2021 15:20

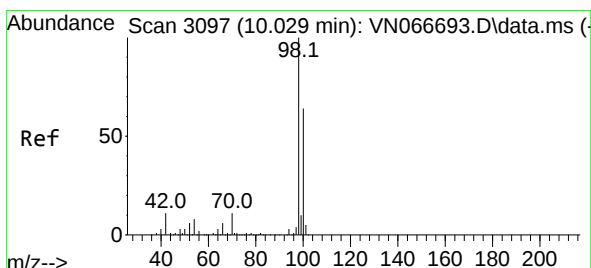
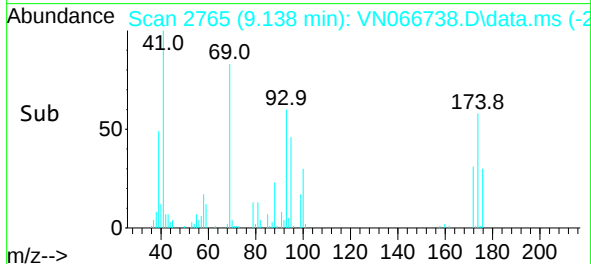
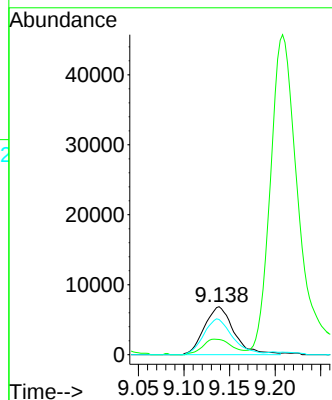
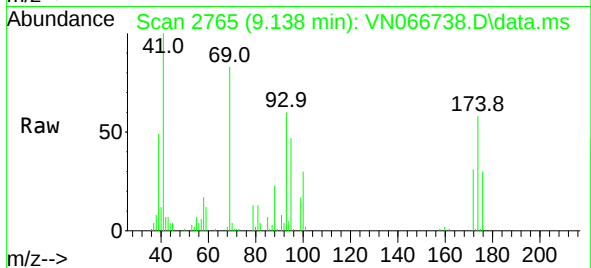
Tgt Ion: 88 Resp: 15445

Ion Ratio Lower Upper

88 100

43 32.2 24.7 37.1

58 72.5 52.6 78.8



#50

Toluene-d8

Concen: 51.72 ug/l

RT: 10.029 min Scan# 3097

Delta R.T. -0.000 min

Lab File: VN066738.D

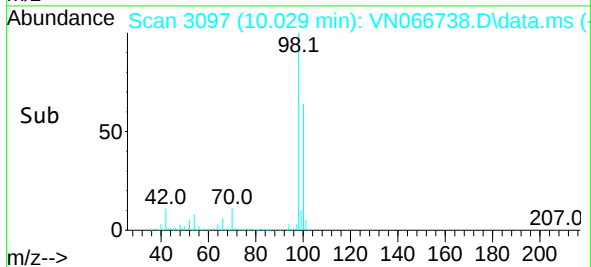
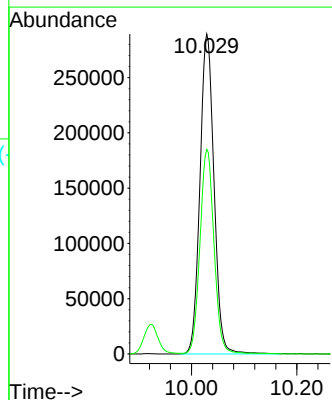
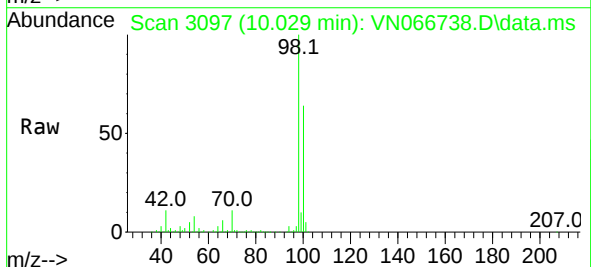
Acq: 23 Apr 2021 15:20

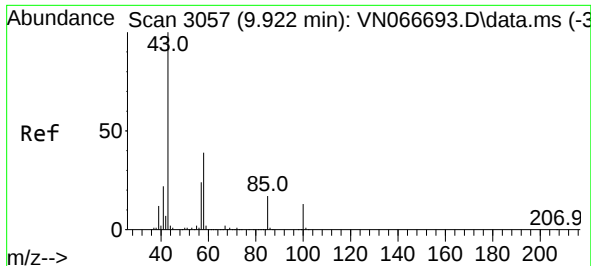
Tgt Ion: 98 Resp: 536533

Ion Ratio Lower Upper

98 100

100 63.6 50.5 75.7

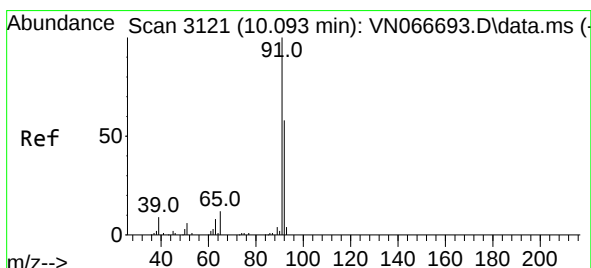
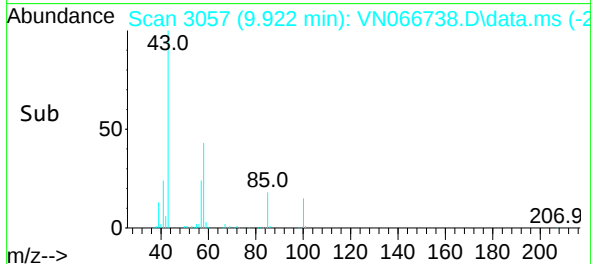
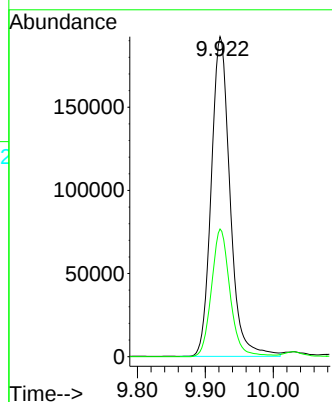
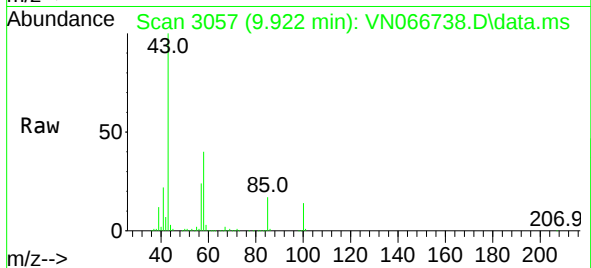




#51
4-Methyl-2-Pentanone
Concen: 99.60 ug/l
RT: 9.922 min Scan# 3057
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

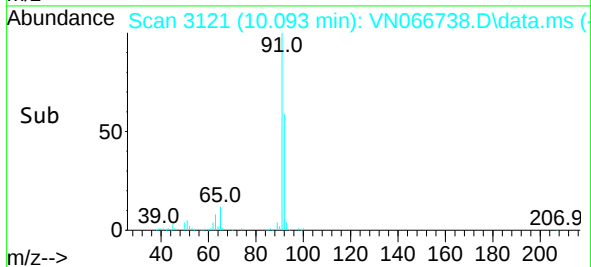
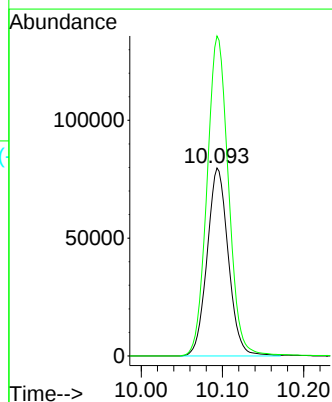
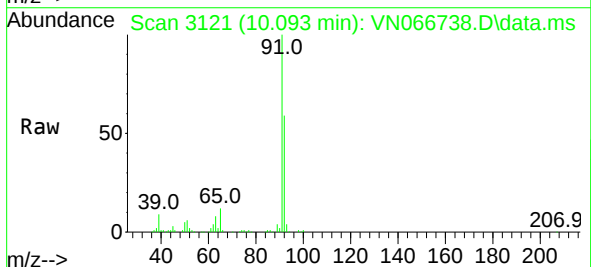
Instrument :
MSVOA_N
ClientSampleId :

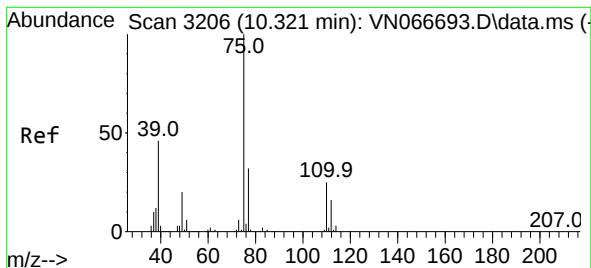
Tgt Ion: 43 Resp: 369095
Ion Ratio Lower Upper
43 100
58 39.5 32.5 48.7



#52
Toluene
Concen: 19.36 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 92 Resp: 144520
Ion Ratio Lower Upper
92 100
91 172.9 140.7 211.1

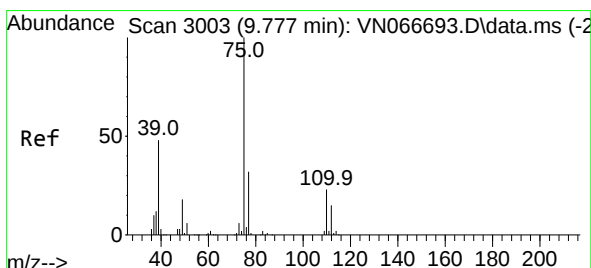
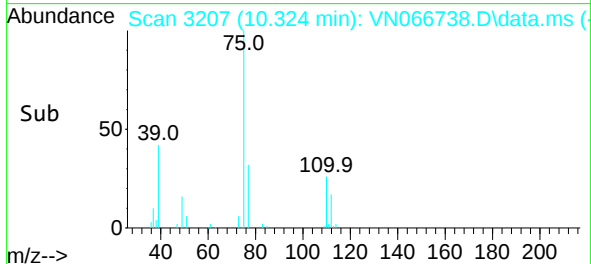
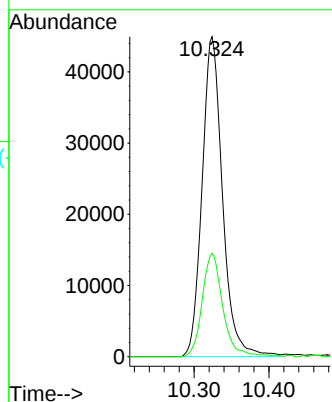
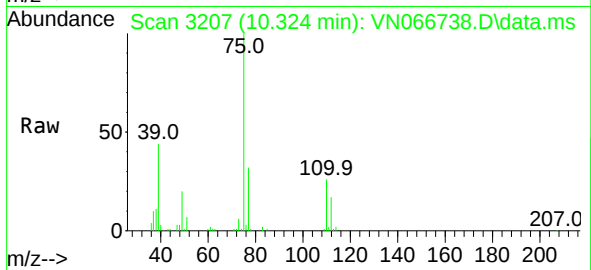




#53
 t-1,3-Dichloropropene
 Concen: 19.08 ug/l
 RT: 10.324 min Scan# 3207
 Delta R.T. 0.003 min
 Lab File: VN066738.D
 Acq: 23 Apr 2021 15:20

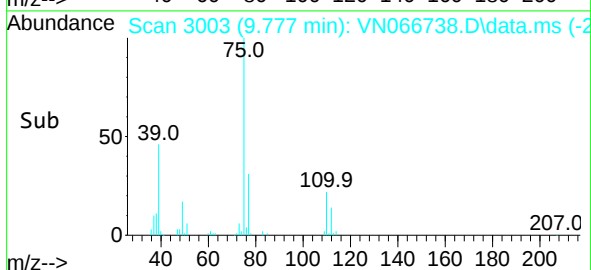
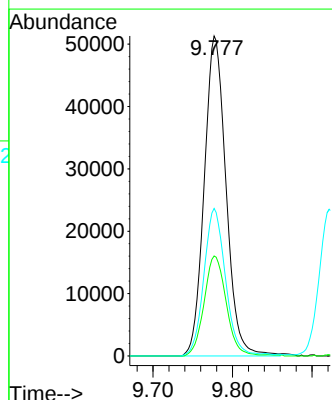
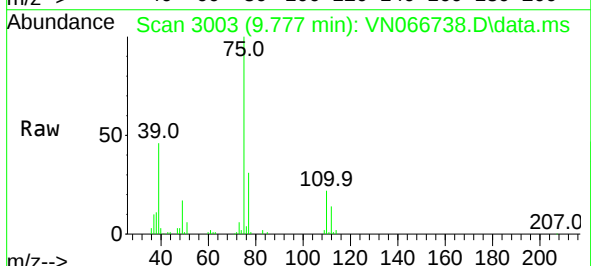
Instrument :
 MSVOA_N
 ClientSampled :

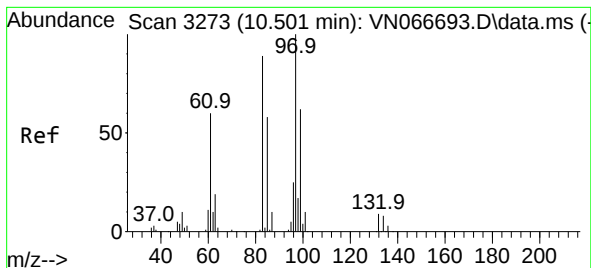
Tgt Ion: 75 Resp: 85430
 Ion Ratio Lower Upper
 75 100
 77 32.3 26.2 39.4



#54
 cis-1,3-Dichloropropene
 Concen: 19.18 ug/l
 RT: 9.777 min Scan# 3003
 Delta R.T. -0.000 min
 Lab File: VN066738.D
 Acq: 23 Apr 2021 15:20

Tgt Ion: 75 Resp: 97844
 Ion Ratio Lower Upper
 75 100
 77 31.2 24.9 37.3
 39 46.1 36.2 54.4

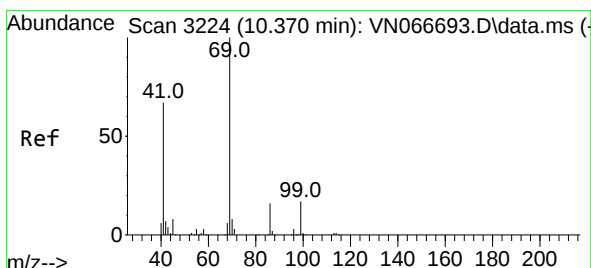
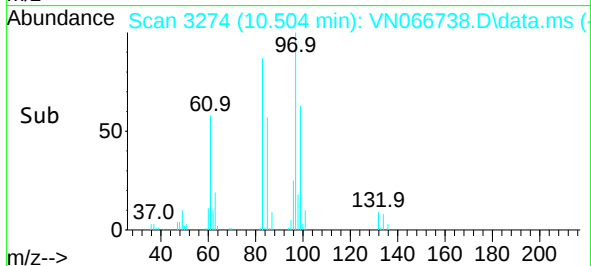
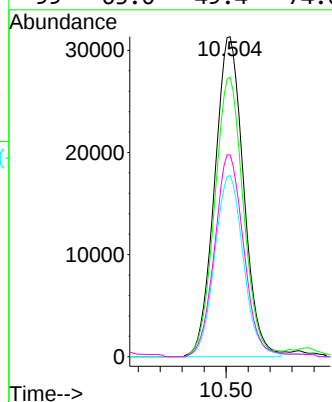
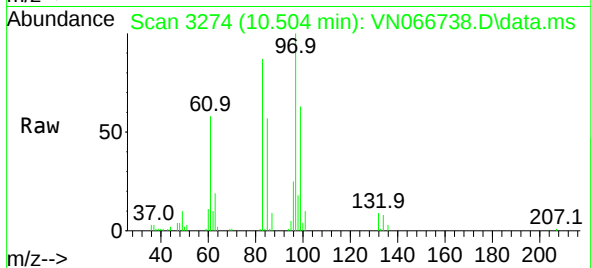




#55
1,1,2-Trichloroethane
Concen: 19.35 ug/l
RT: 10.504 min Scan# 3274
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

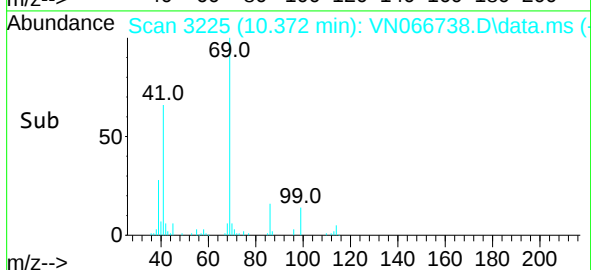
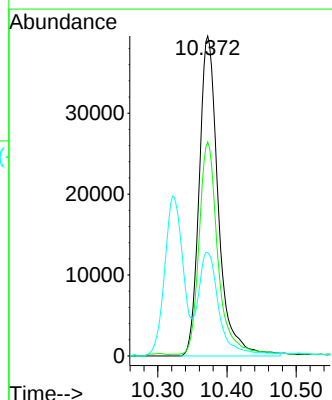
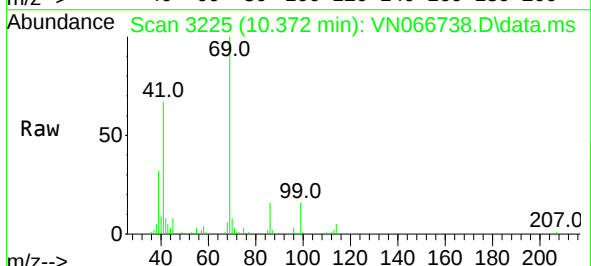
Instrument :
MSVOA_N
ClientSampleId :

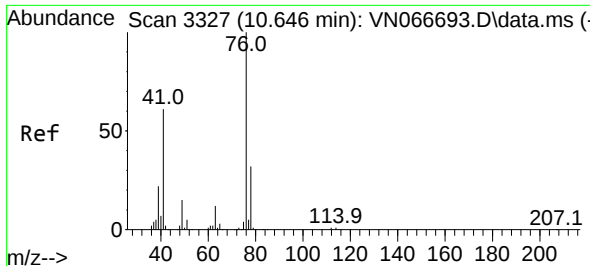
Tgt Ion:	97	Resp:	57198
Ion	Ratio	Lower	Upper
97	100		
83	87.3	67.7	101.5
85	56.6	44.5	66.7
99	63.0	49.4	74.0



#56
Ethyl methacrylate
Concen: 18.28 ug/l
RT: 10.372 min Scan# 3225
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:	69	Resp:	75706
Ion	Ratio	Lower	Upper
69	100		
41	65.1	49.6	74.4
39	32.2	28.0	42.0





#57

1,3-Dichloropropane

Concen: 19.10 ug/l

RT: 10.648 min Scan# 3328

Delta R.T. 0.002 min

Lab File: VN066738.D

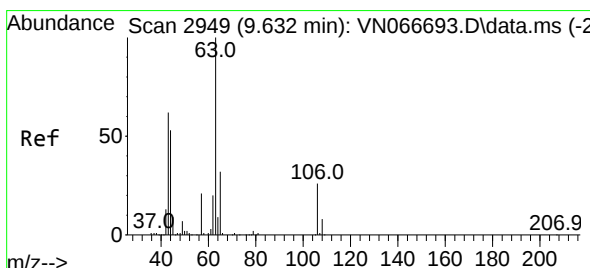
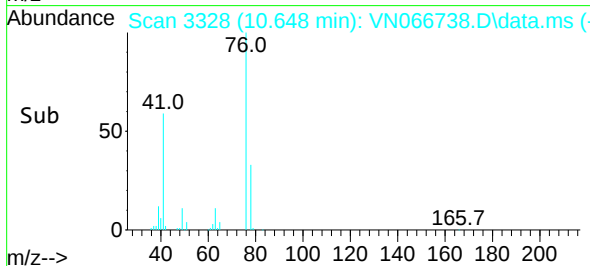
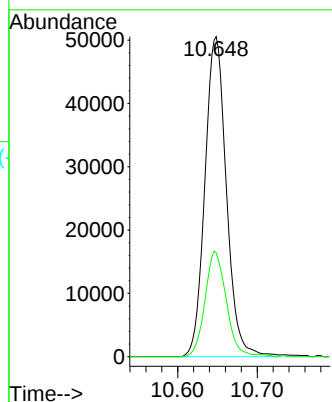
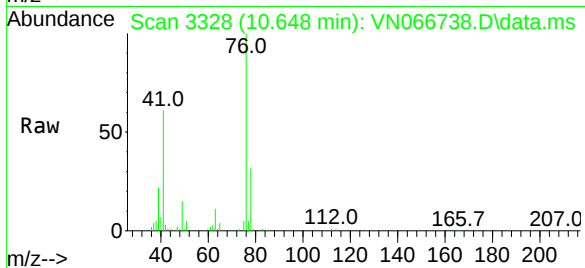
Acq: 23 Apr 2021 15:20

Tgt Ion: 76 Resp: 95002

Ion Ratio Lower Upper

76 100

78 32.2 25.7 38.5



#58

2-Chloroethyl Vinyl ether

Concen: 114.92 ug/l

RT: 9.635 min Scan# 2950

Delta R.T. 0.003 min

Lab File: VN066738.D

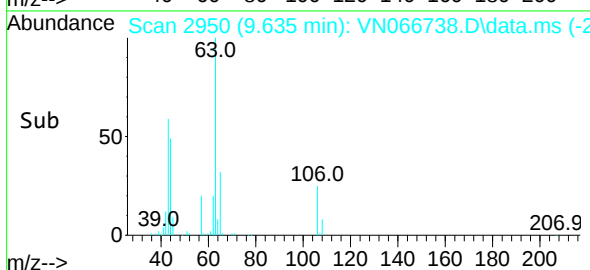
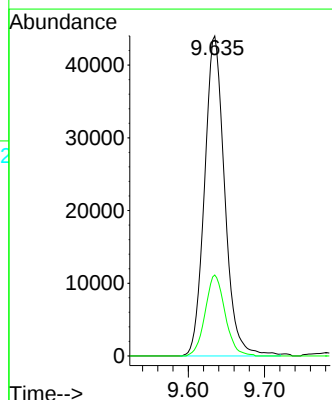
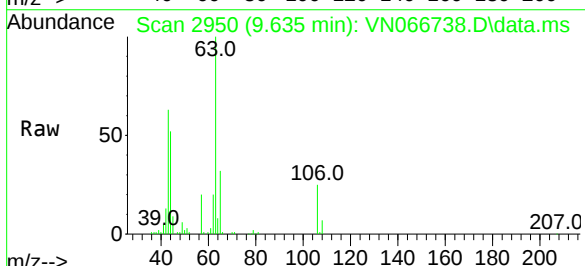
Acq: 23 Apr 2021 15:20

Tgt Ion: 63 Resp: 80670

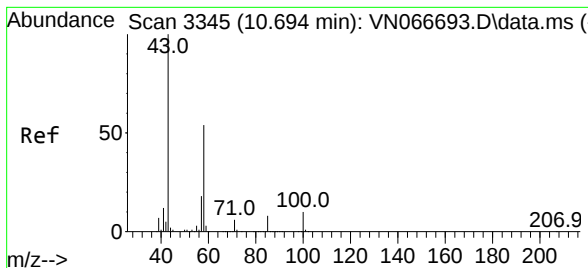
Ion Ratio Lower Upper

63 100

106 25.1 22.6 33.8



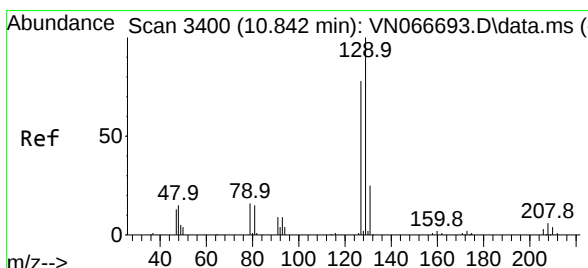
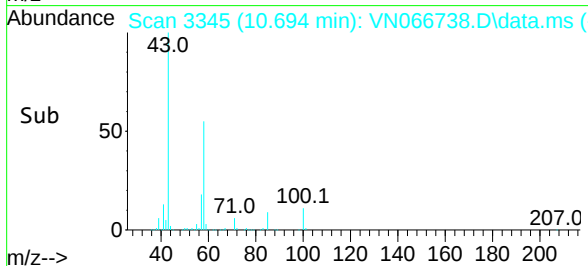
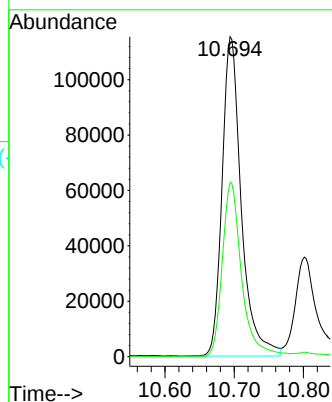
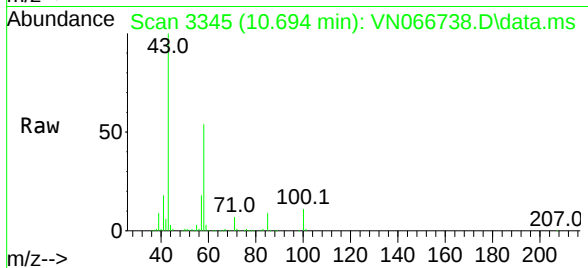
Instrument :
MSVOA_N
ClientSampled :



#59
2-Hexanone
Concen: 91.17 ug/l
RT: 10.694 min Scan# 3345
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

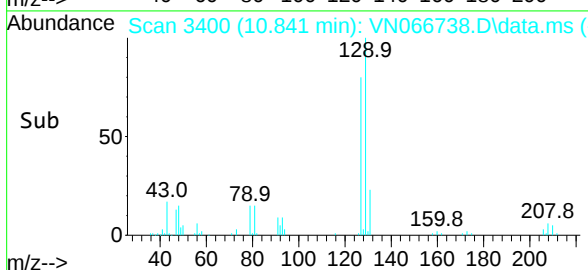
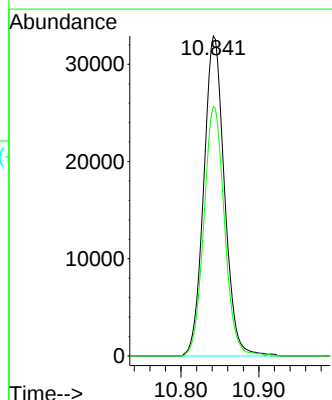
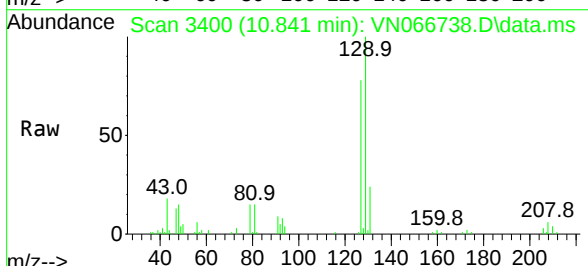
Instrument :
MSVOA_N
ClientSampled :

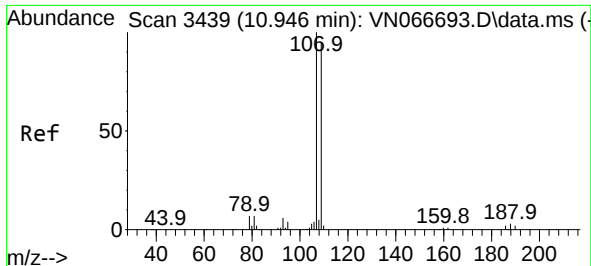
Tgt Ion: 43 Resp: 222077
Ion Ratio Lower Upper
43 100
58 55.2 28.1 84.3



#60
Dibromochloromethane
Concen: 19.36 ug/l
RT: 10.841 min Scan# 3400
Delta R.T. -0.001 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 129 Resp: 60835
Ion Ratio Lower Upper
129 100
127 77.6 38.5 115.5

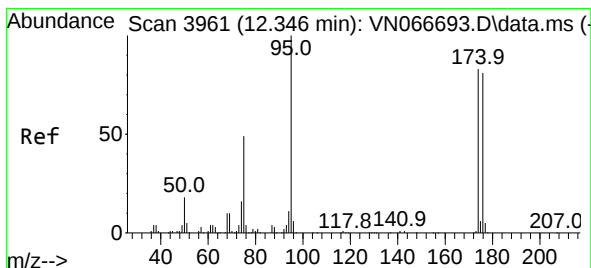
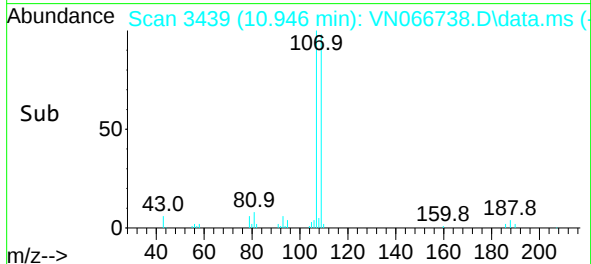
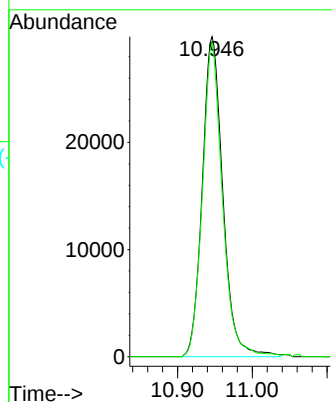
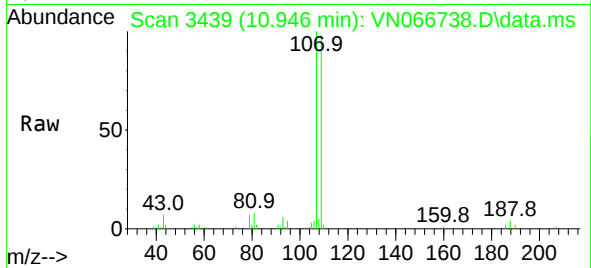




#61
1,2-Dibromoethane
Concen: 19.67 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

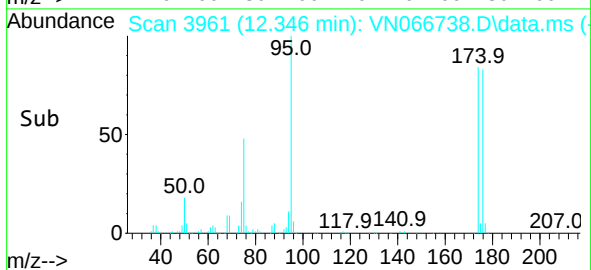
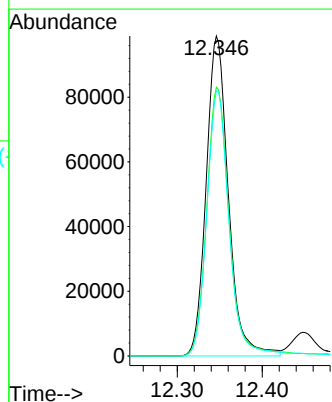
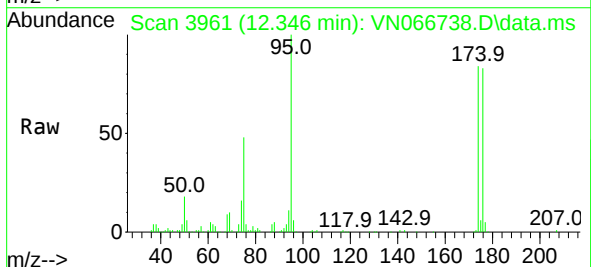
Instrument :
MSVOA_N
ClientSampleId :

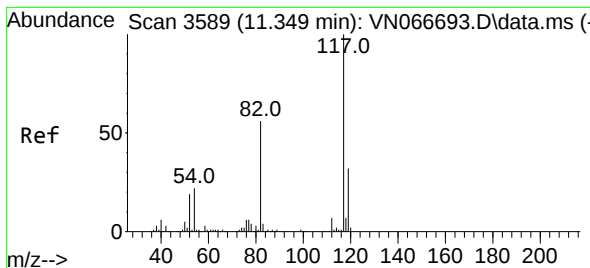
Tgt Ion:107 Resp: 57127
Ion Ratio Lower Upper
107 100
109 95.0 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 50.48 ug/l
RT: 12.346 min Scan# 3961
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 95 Resp: 179332
Ion Ratio Lower Upper
95 100
174 85.4 0.0 169.0
176 83.0 0.0 162.4

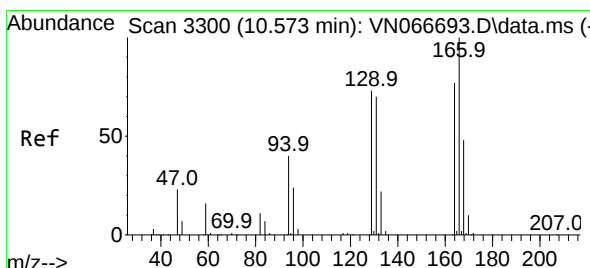
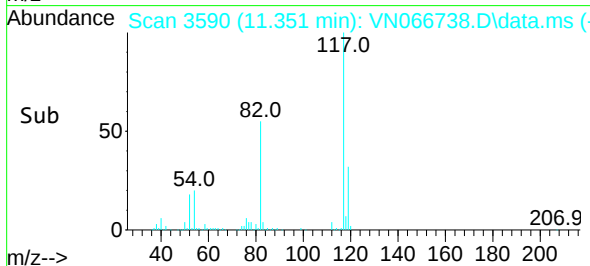
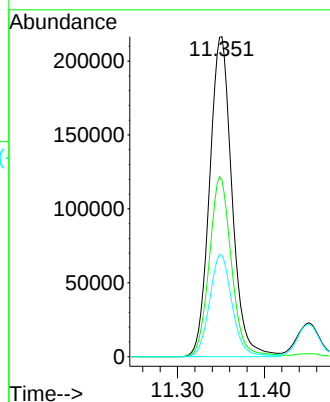
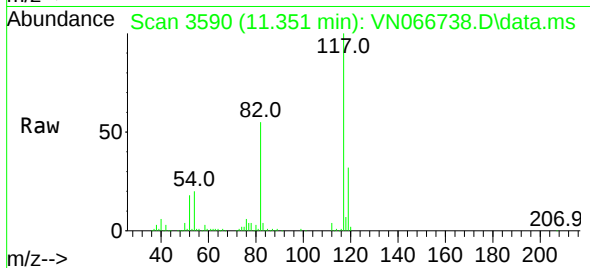




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.351 min Scan# 3590
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

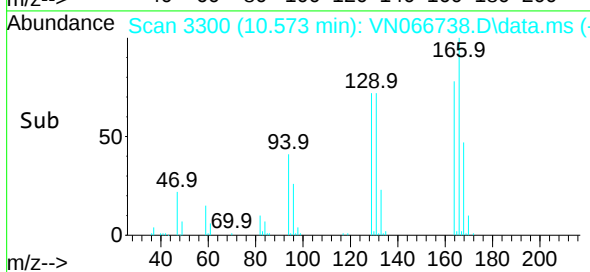
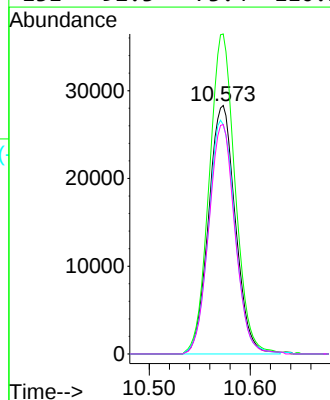
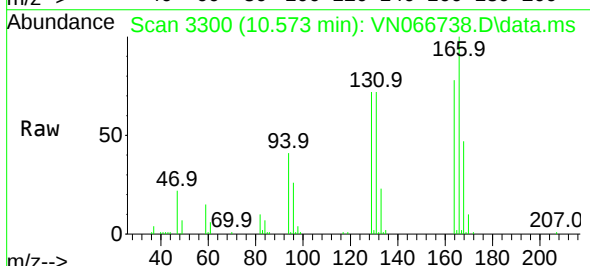
Instrument :
MSVOA_N
ClientSampleId :

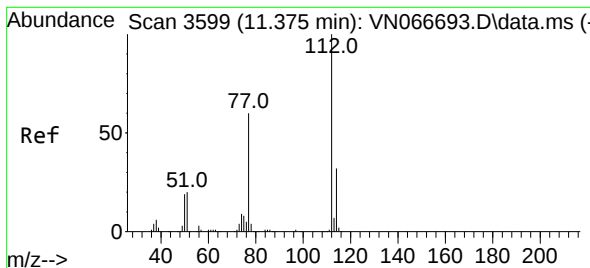
Tgt Ion:117 Resp: 387287
Ion Ratio Lower Upper
117 100
82 55.2 43.7 65.5
119 31.7 26.1 39.1



#64
Tetrachloroethene
Concen: 19.02 ug/l
RT: 10.573 min Scan# 3300
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:164 Resp: 52000
Ion Ratio Lower Upper
164 100
166 128.8 102.6 154.0
129 92.2 76.2 114.4
131 92.3 73.4 110.2

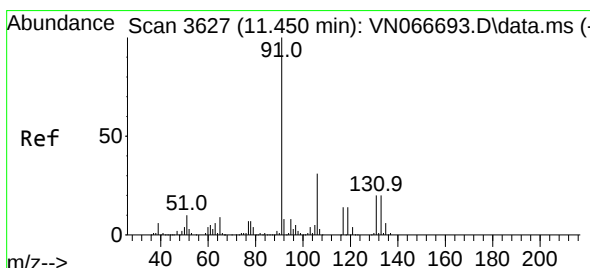
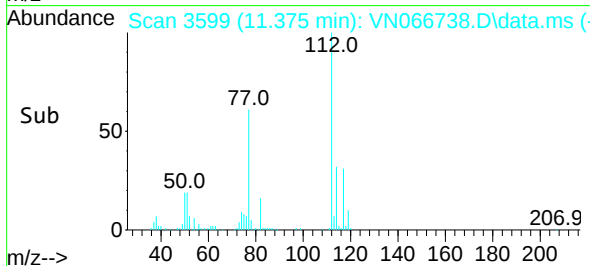
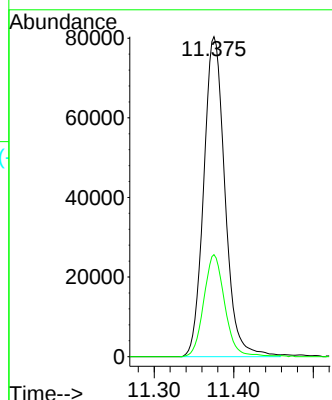
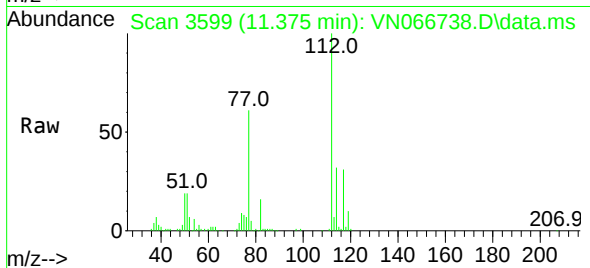




#65
Chlorobenzene
Concen: 18.99 ug/l
RT: 11.375 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

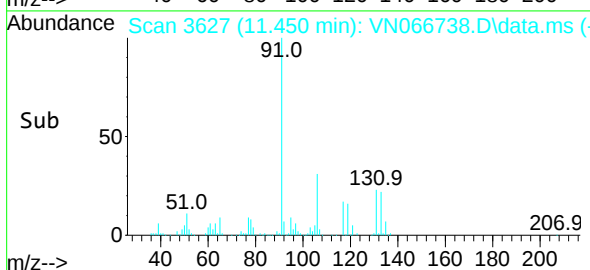
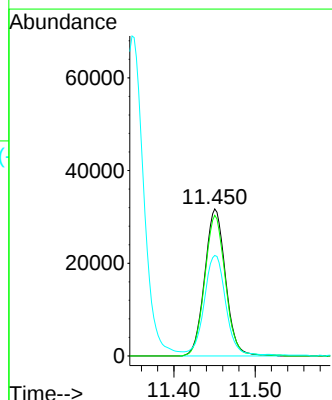
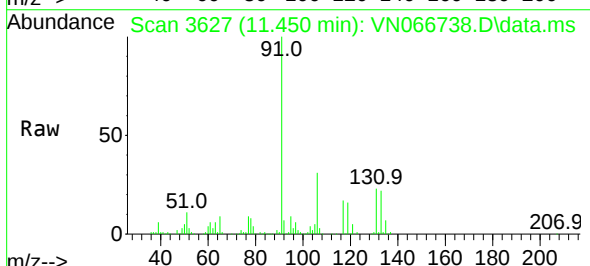
Instrument :
MSVOA_N
ClientSampled :

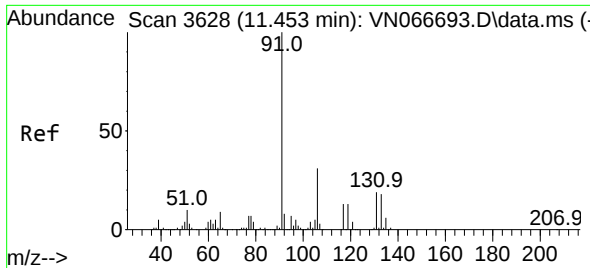
Tgt Ion:112 Resp: 149590
Ion Ratio Lower Upper
112 100
114 31.9 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 19.83 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:131 Resp: 56696
Ion Ratio Lower Upper
131 100
133 94.5 48.0 144.0
119 68.6 34.1 102.2

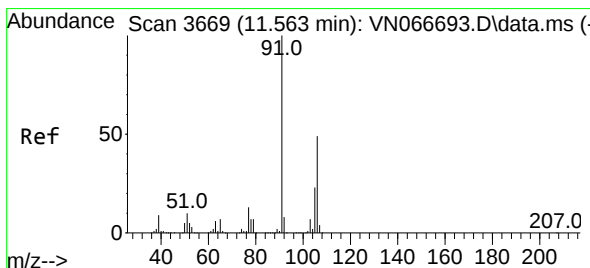
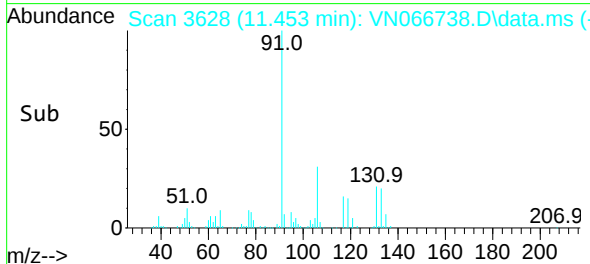
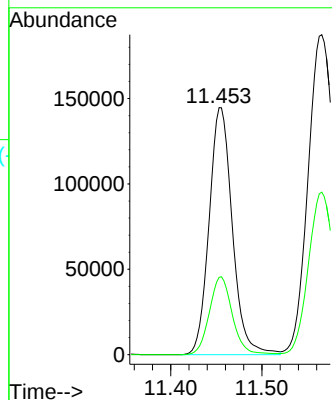
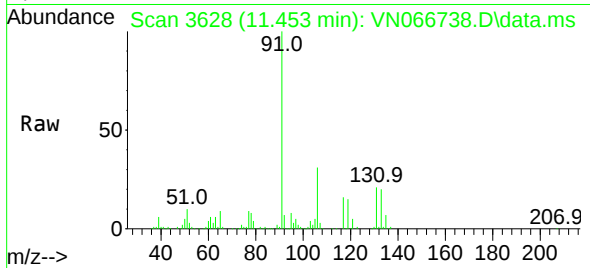




#67
Ethyl Benzene
Concen: 18.95 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

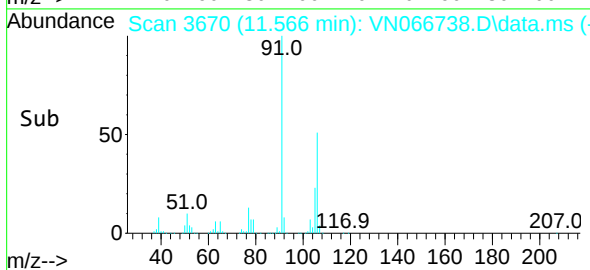
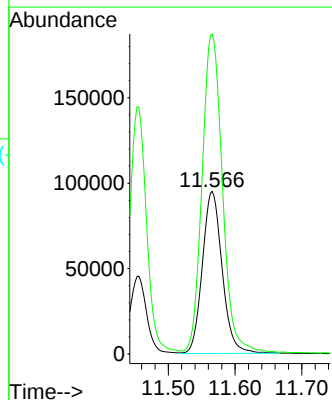
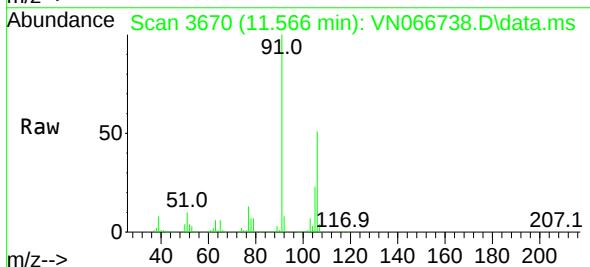
Instrument :
MSVOA_N
ClientSampleId :

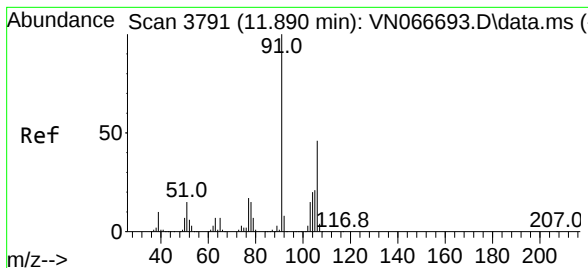
Tgt Ion: 91 Resp: 256553
Ion Ratio Lower Upper
91 100
106 31.3 25.5 38.3



#68
m/p-Xylenes
Concen: 38.81 ug/l
RT: 11.566 min Scan# 3670
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:106 Resp: 195836
Ion Ratio Lower Upper
106 100
91 201.7 161.4 242.0

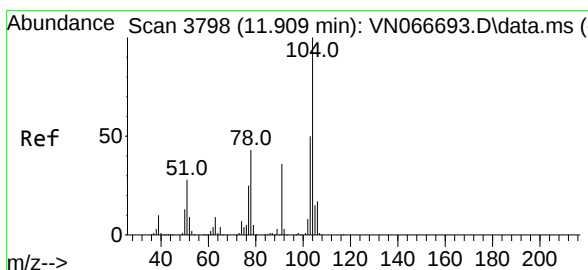
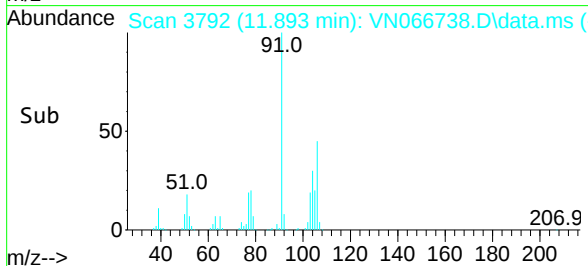
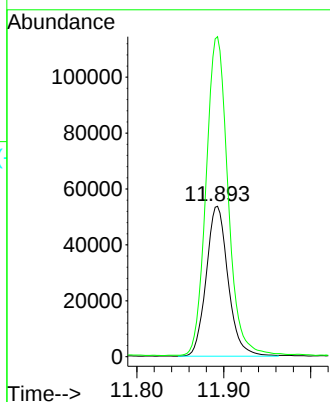
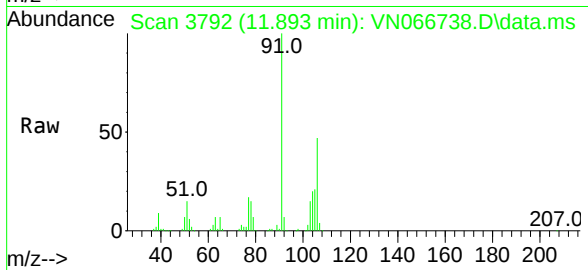




#69
o-Xylene
Concen: 18.87 ug/l
RT: 11.893 min Scan# 3792
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

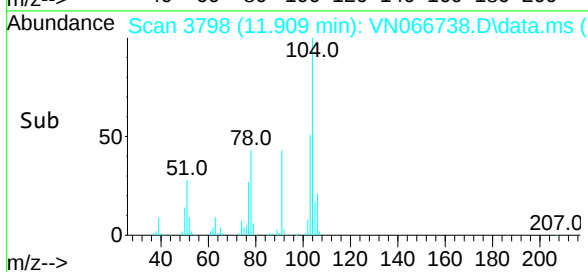
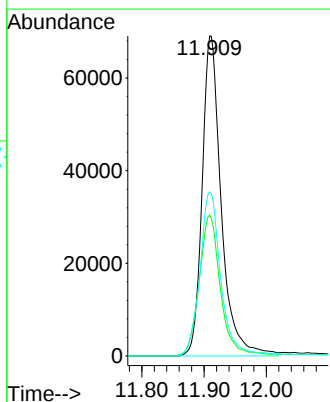
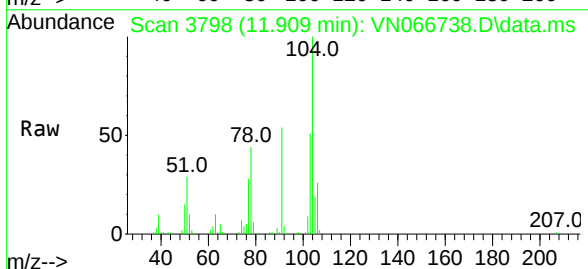
Instrument :
MSVOA_N
ClientSampled :

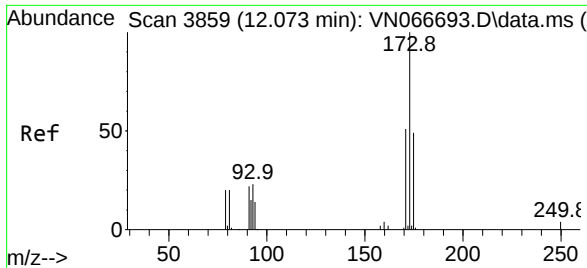
Tgt Ion:106 Resp: 93796
Ion Ratio Lower Upper
106 100
91 212.8 106.8 320.4



#70
Styrene
Concen: 17.82 ug/l
RT: 11.909 min Scan# 3798
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:104 Resp: 147506
Ion Ratio Lower Upper
104 100
78 48.7 39.0 58.4
103 55.4 44.5 66.7

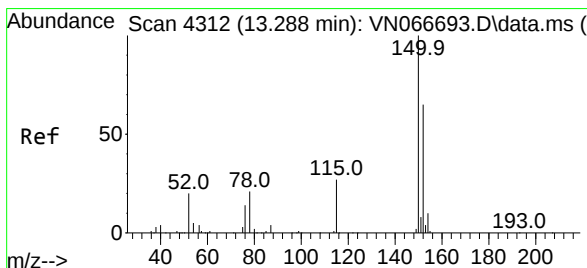
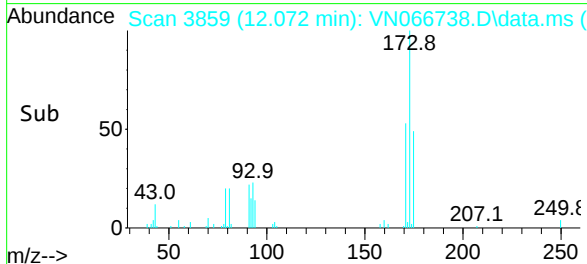
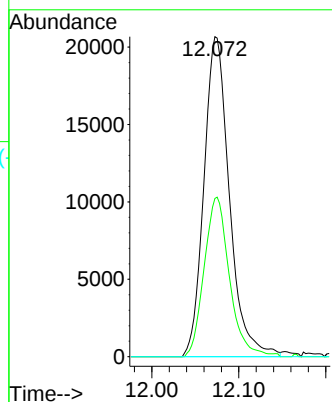
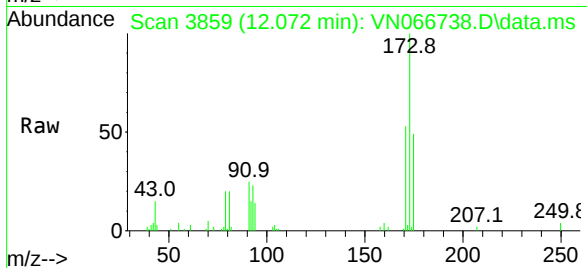




#71
Bromoform
Concen: 19.43 ug/l
RT: 12.072 min Scan# 3859
Delta R.T. -0.001 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

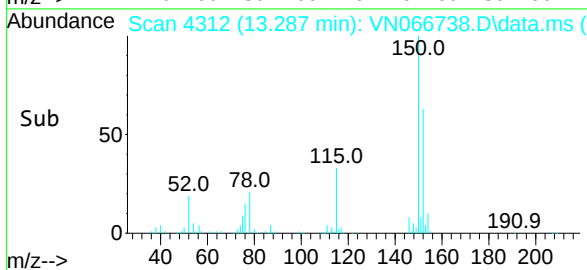
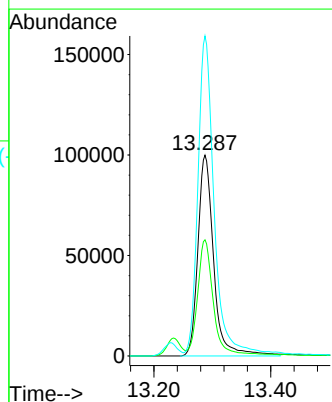
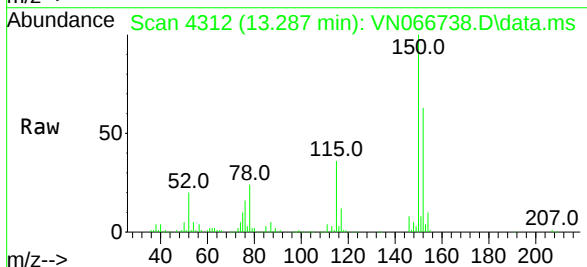
Instrument :
MSVOA_N
ClientSampleId :

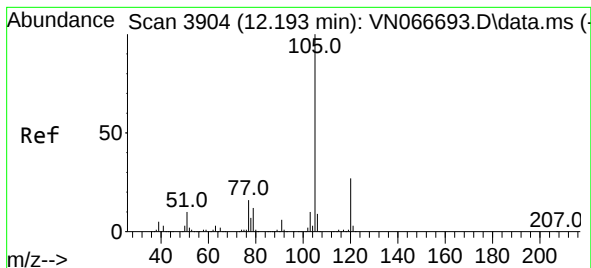
Tgt Ion:173 Resp: 42130
Ion Ratio Lower Upper
173 100
175 49.4 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.287 min Scan# 4312
Delta R.T. -0.001 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:152 Resp: 188430
Ion Ratio Lower Upper
152 100
115 55.1 28.5 85.6
150 162.3 0.0 347.6





#73

Isopropylbenzene

Concen: 18.42 ug/l

RT: 12.193 min Scan# 3904

Delta R.T. 0.000 min

Lab File: VN066738.D

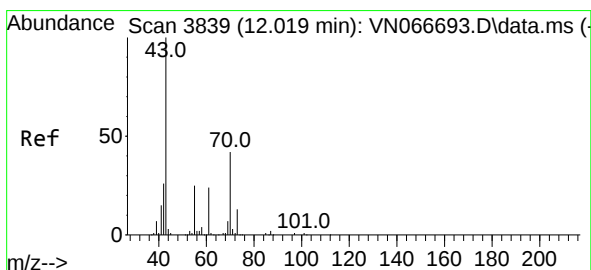
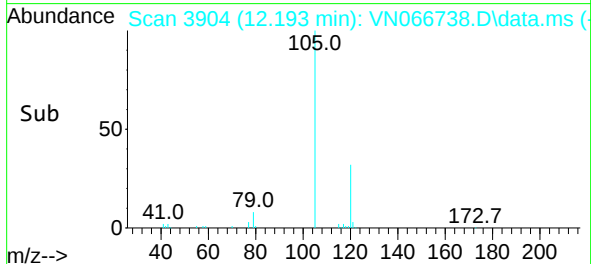
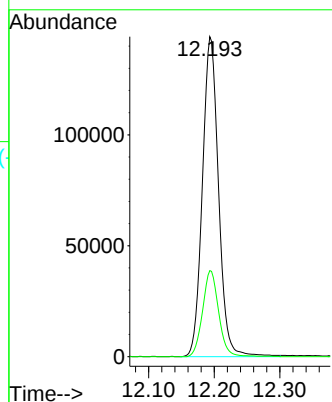
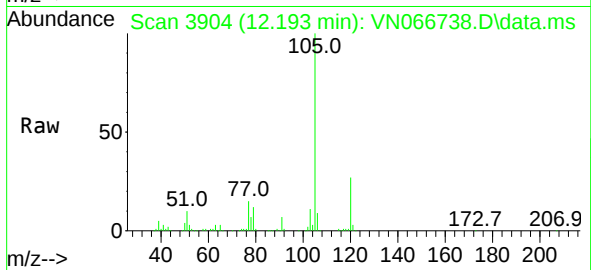
Acq: 23 Apr 2021 15:20

Tgt Ion:105 Resp: 246630

Ion Ratio Lower Upper

105 100

120 26.6 13.3 39.9



#74

N-ethyl acetate

Concen: 4.95 ug/l

RT: 12.038 min Scan# 3846

Delta R.T. 0.019 min

Lab File: VN066738.D

Acq: 23 Apr 2021 15:20

Tgt Ion: 43 Resp: 15775

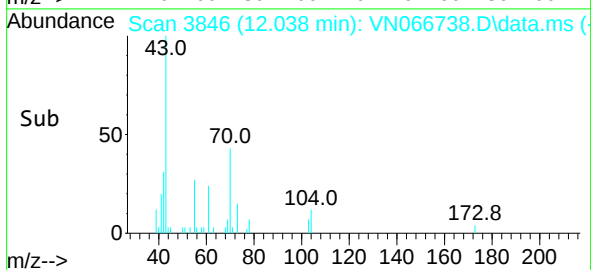
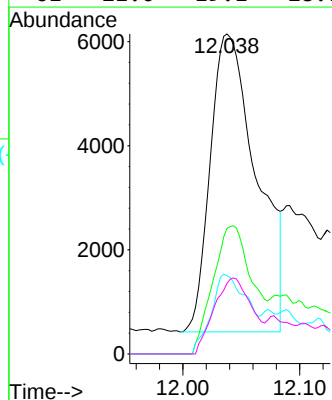
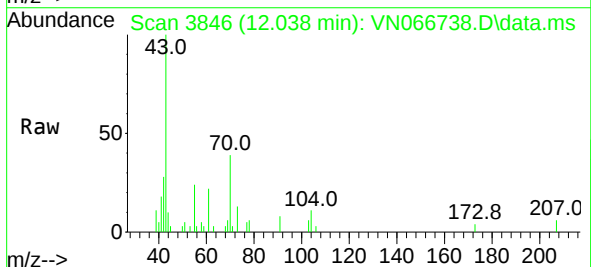
Ion Ratio Lower Upper

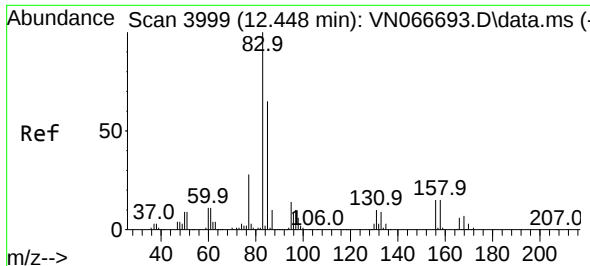
43 100

70 37.0 34.4 51.6

55 20.9 20.7 31.1

61 21.0 19.1 28.7

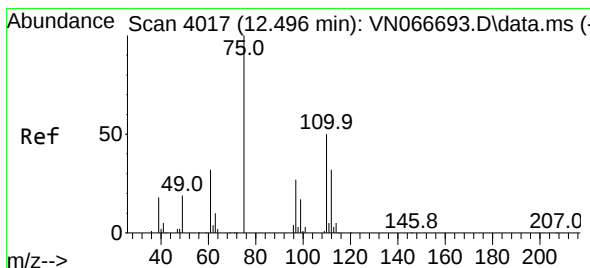
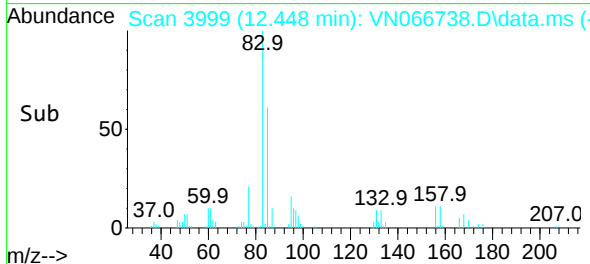
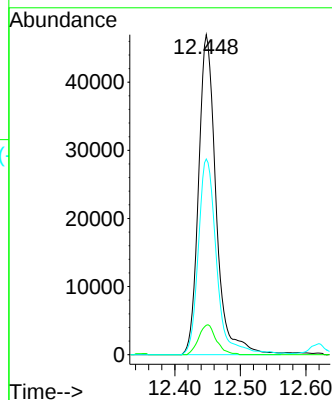
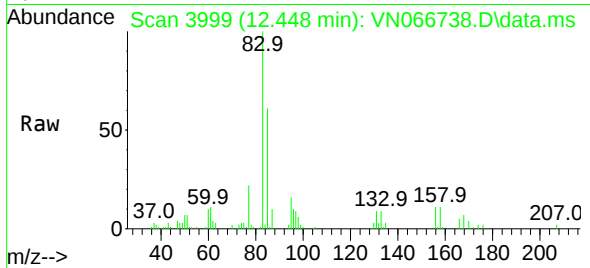




#75
1,1,2,2-Tetrachloroethane
Concen: 19.28 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

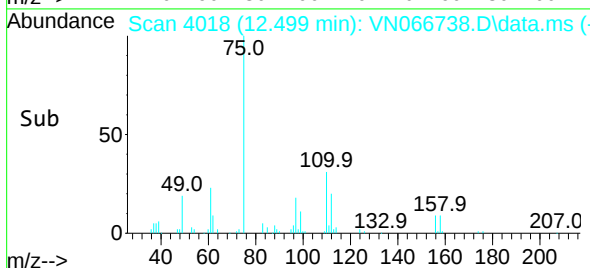
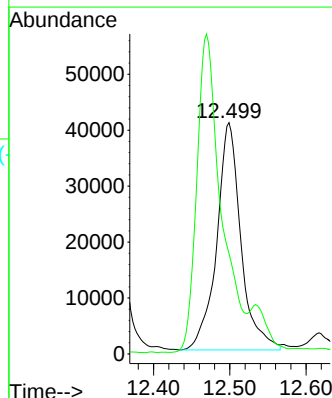
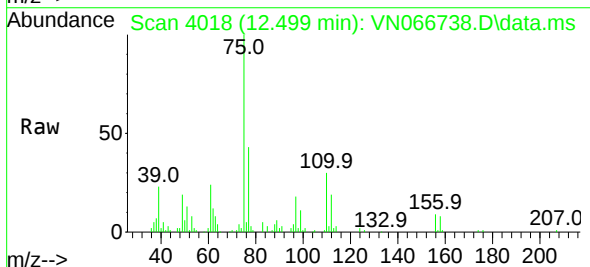
Instrument :
MSVOA_N
ClientSampleId :

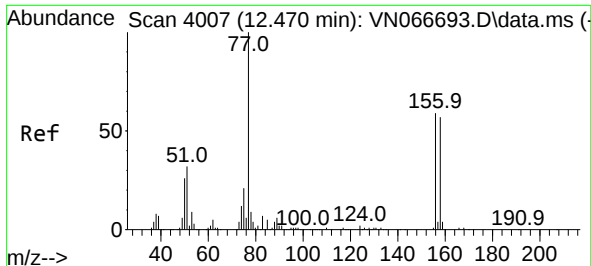
Tgt Ion: 83 Resp: 87161
Ion Ratio Lower Upper
83 100
131 9.4 5.3 15.8
85 63.4 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 22.26 ug/l
RT: 12.499 min Scan# 4018
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 75 Resp: 89766
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

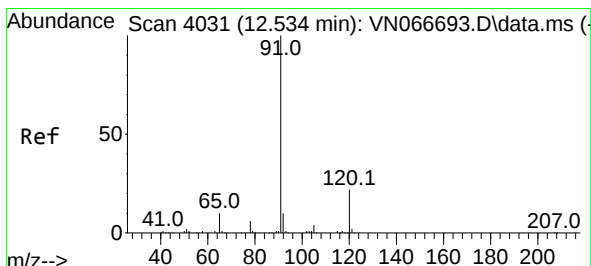
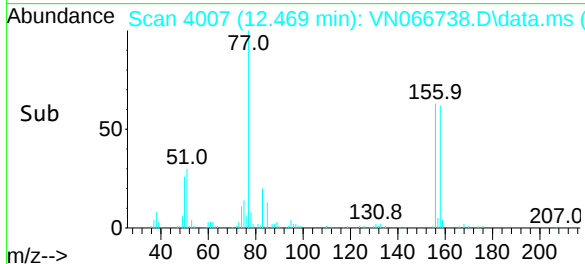
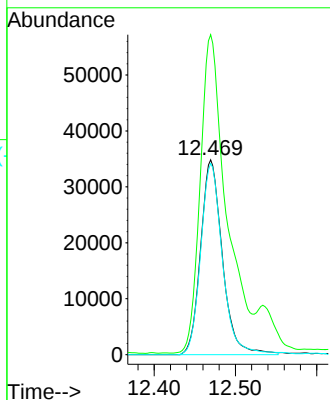
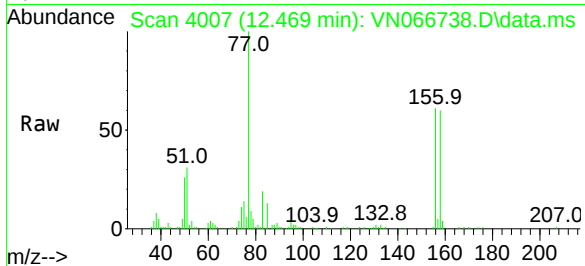




#77
Bromobenzene
Concen: 18.71 ug/l
RT: 12.469 min Scan# 4007
Delta R.T. -0.001 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

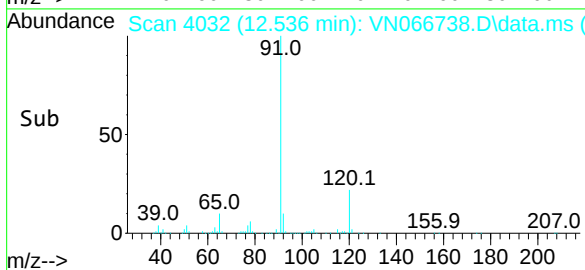
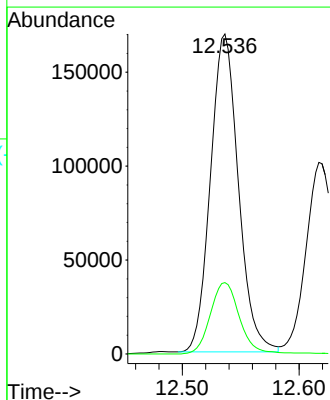
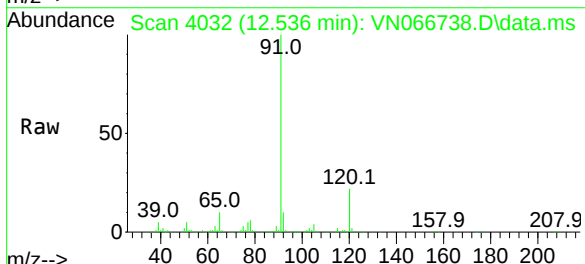
Instrument :
MSVOA_N
ClientSampleId :

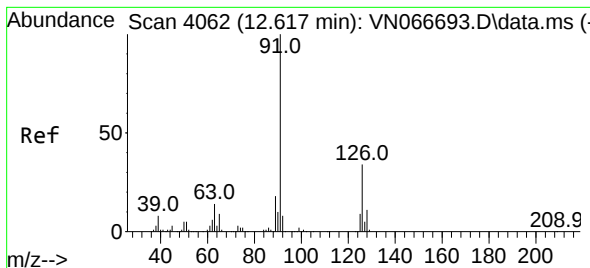
Tgt Ion:156 Resp: 64818
Ion Ratio Lower Upper
156 100
77 195.5 96.3 288.8
158 98.5 49.0 147.0



#78
n-propylbenzene
Concen: 18.86 ug/l
RT: 12.536 min Scan# 4032
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 91 Resp: 281514
Ion Ratio Lower Upper
91 100
120 23.5 11.8 35.3

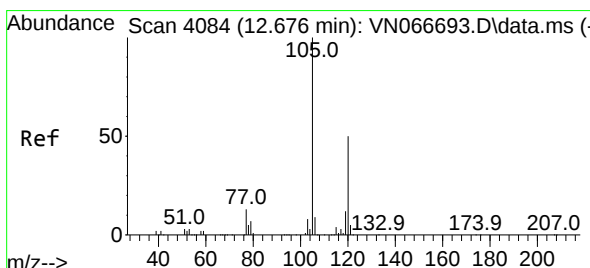
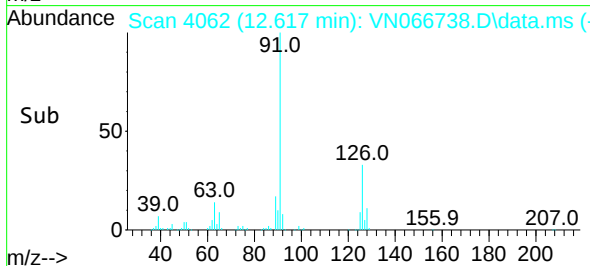
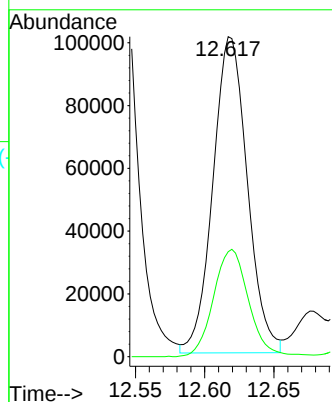
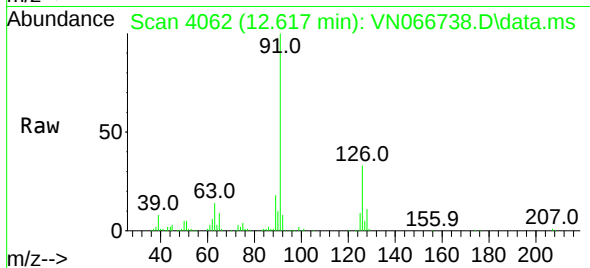




#79
2-Chlorotoluene
Concen: 18.00 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

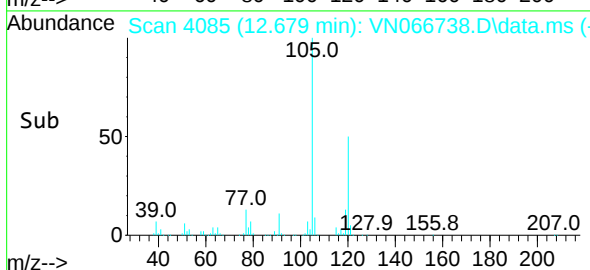
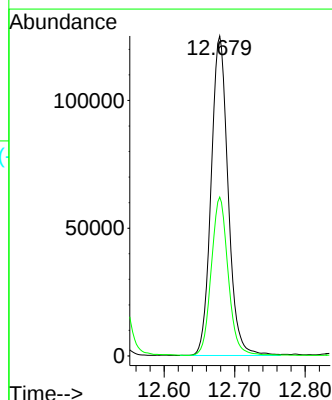
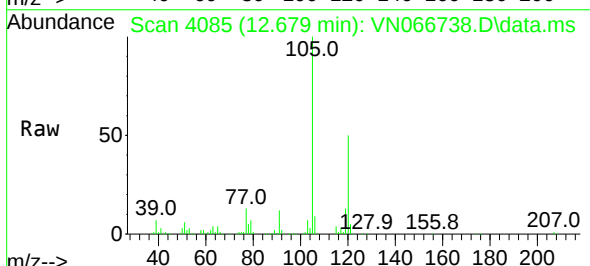
Instrument :
MSVOA_N
ClientSampleId :

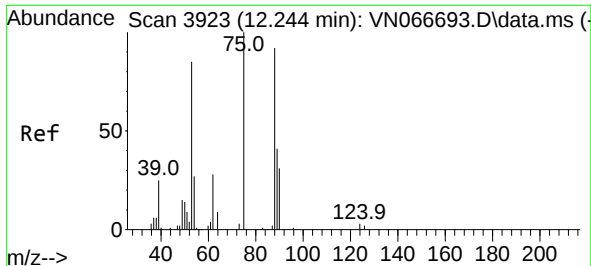
Tgt Ion: 91 Resp: 173980
Ion Ratio Lower Upper
91 100
126 34.8 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 18.40 ug/l
RT: 12.679 min Scan# 4085
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:105 Resp: 209449
Ion Ratio Lower Upper
105 100
120 49.0 24.3 72.8

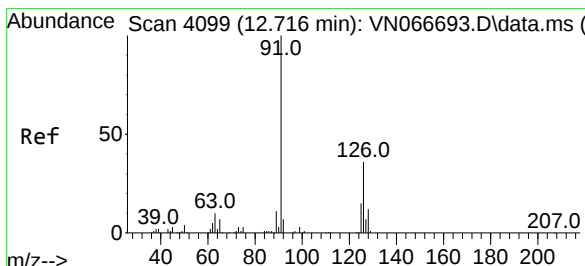
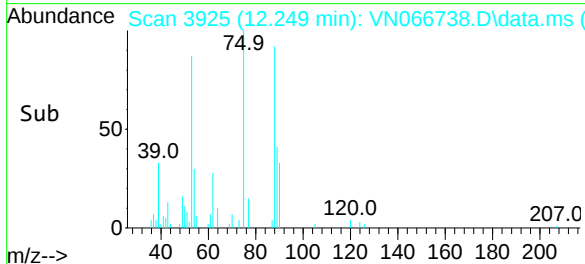
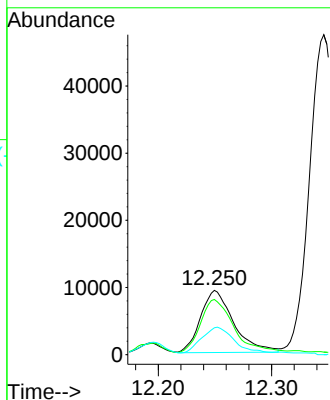
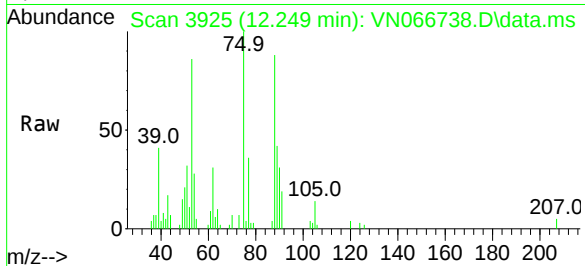




#81
trans-1,4-Dichloro-2-butene
Concen: 18.19 ug/l
RT: 12.249 min Scan# 3925
Delta R.T. 0.005 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

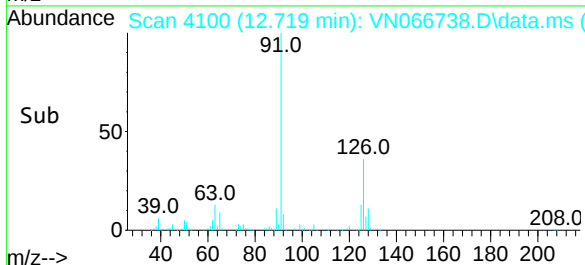
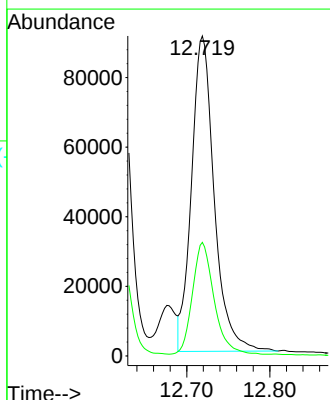
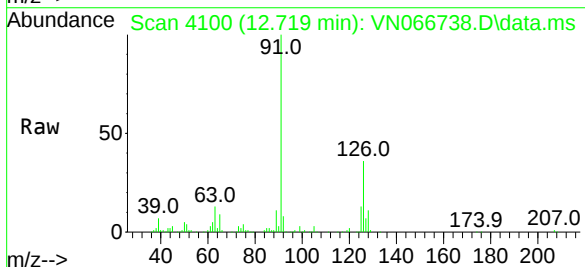
Instrument :
MSVOA_N
ClientSampled :

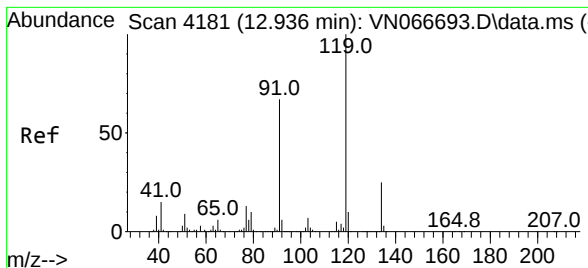
Tgt Ion: 75 Resp: 18785
Ion Ratio Lower Upper
75 100
53 87.3 74.6 111.8
89 41.2 35.8 53.8



#82
4-Chlorotoluene
Concen: 18.79 ug/l
RT: 12.719 min Scan# 4100
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 91 Resp: 172488
Ion Ratio Lower Upper
91 100
126 34.0 17.2 51.6

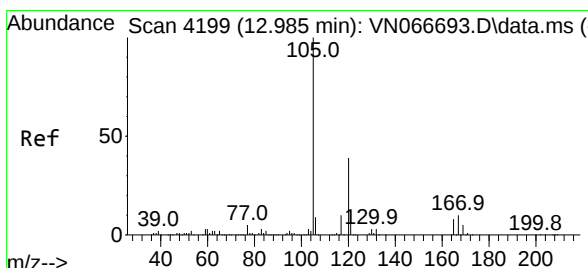
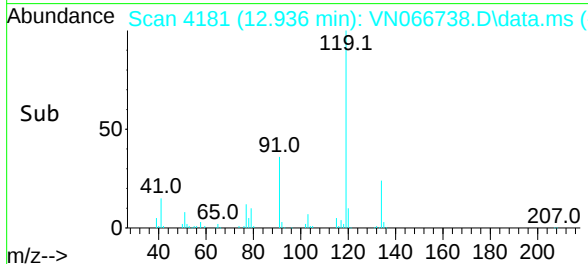
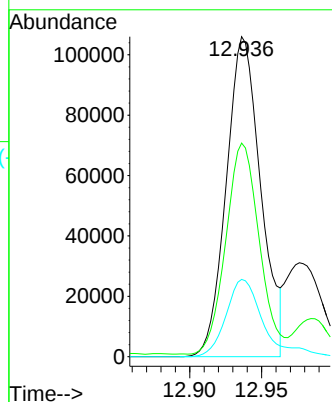
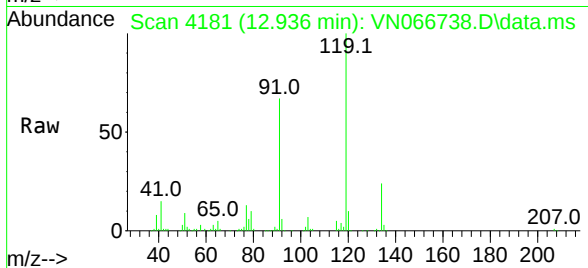




#83
tert-Butylbenzene
Concen: 17.45 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

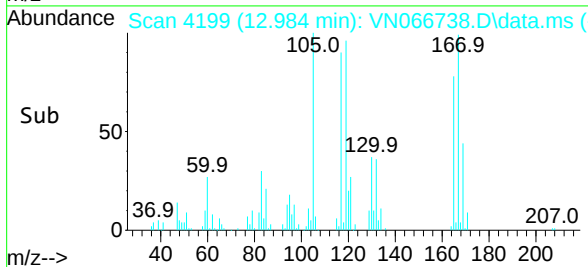
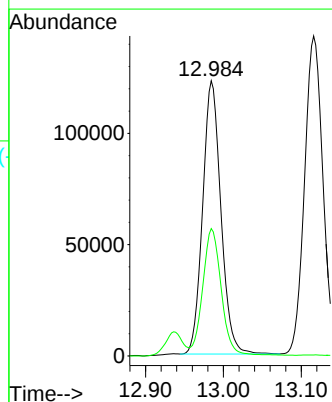
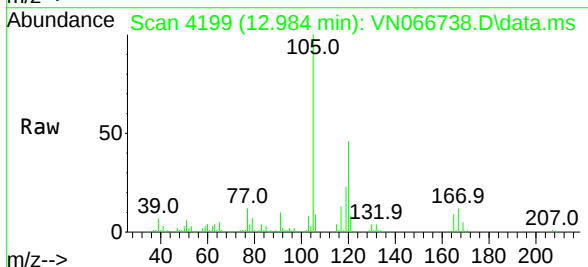
Instrument :
MSVOA_N
ClientSampleId :

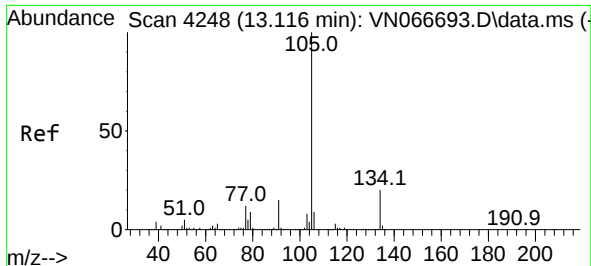
Tgt Ion:119 Resp: 176926
Ion Ratio Lower Upper
119 100
91 64.3 33.0 98.9
134 26.2 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 18.44 ug/l
RT: 12.984 min Scan# 4199
Delta R.T. -0.001 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:105 Resp: 200761
Ion Ratio Lower Upper
105 100
120 47.3 22.4 67.0

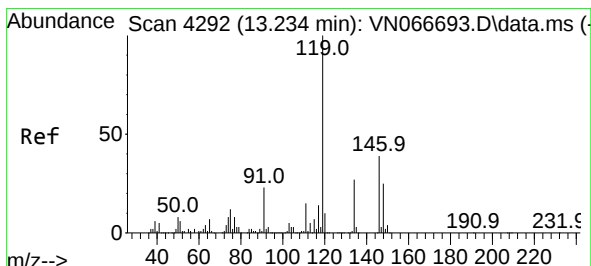
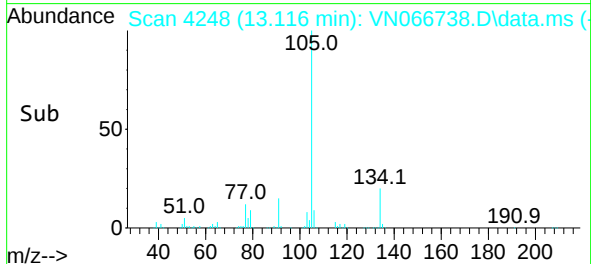
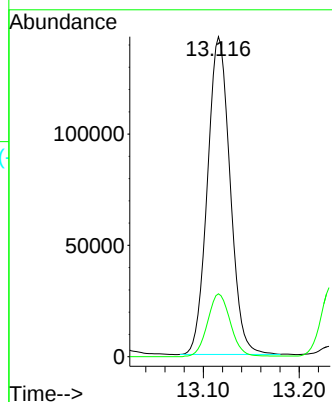
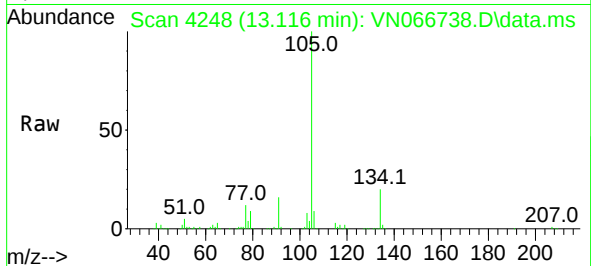




#85
 sec-Butylbenzene
 Concen: 18.39 ug/l
 RT: 13.116 min Scan# 4248
 Delta R.T. -0.000 min
 Lab File: VN066738.D
 Acq: 23 Apr 2021 15:20

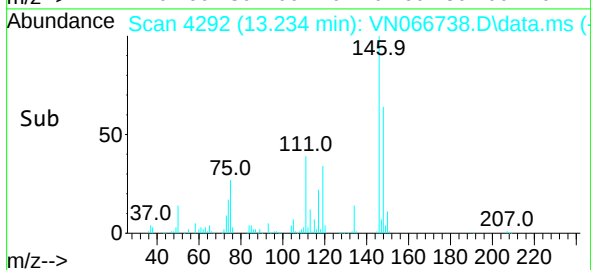
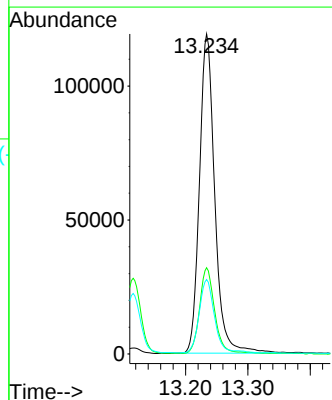
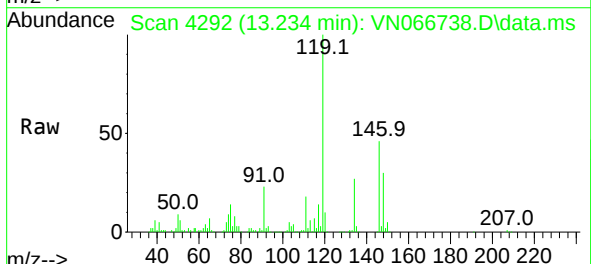
Instrument :
 MSVOA_N
 ClientSampled :

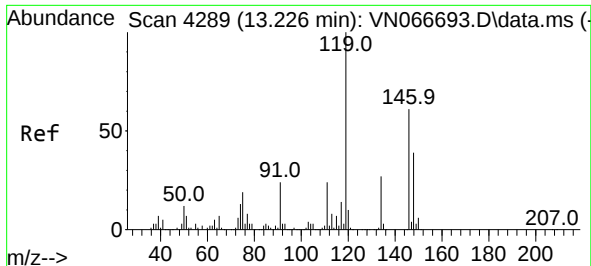
Tgt Ion:105 Resp: 234299
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 19.21 ug/l
 RT: 13.234 min Scan# 4292
 Delta R.T. -0.000 min
 Lab File: VN066738.D
 Acq: 23 Apr 2021 15:20

Tgt Ion:119 Resp: 203590
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.3 39.8
 91 22.4 11.8 35.3

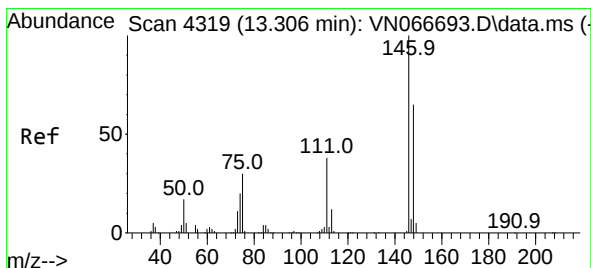
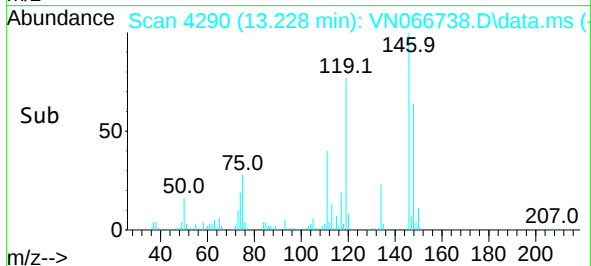
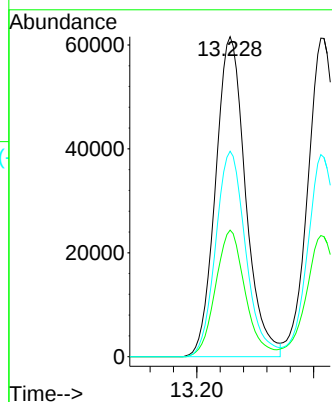
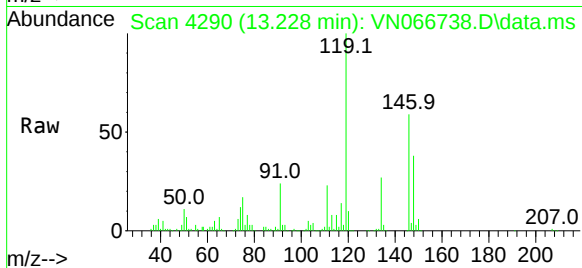




#87
1,3-Dichlorobenzene
Concen: 18.85 ug/l
RT: 13.228 min Scan# 4290
Delta R.T. 0.002 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

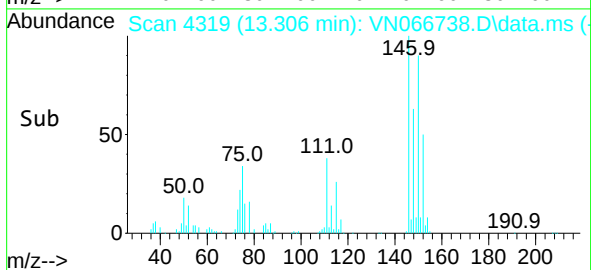
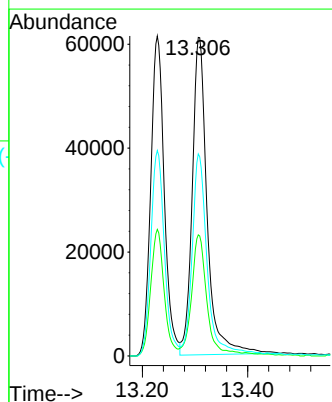
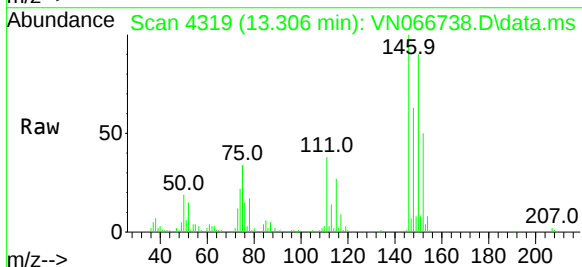
Instrument :
MSVOA_N
ClientSampled :

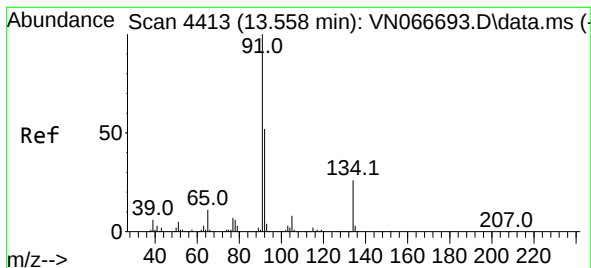
Tgt Ion:146 Resp: 109963
Ion Ratio Lower Upper
146 100
111 39.1 19.5 58.5
148 64.3 32.3 96.9



#88
1,4-Dichlorobenzene
Concen: 19.22 ug/l
RT: 13.306 min Scan# 4319
Delta R.T. 0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:146 Resp: 120505
Ion Ratio Lower Upper
146 100
111 36.8 19.0 57.0
148 62.8 31.8 95.3

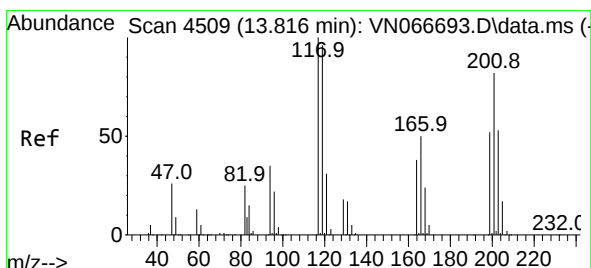
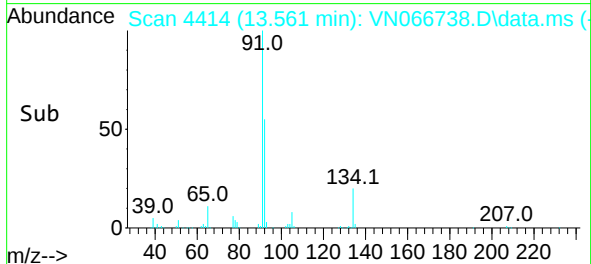
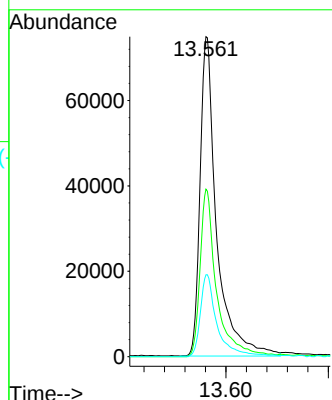
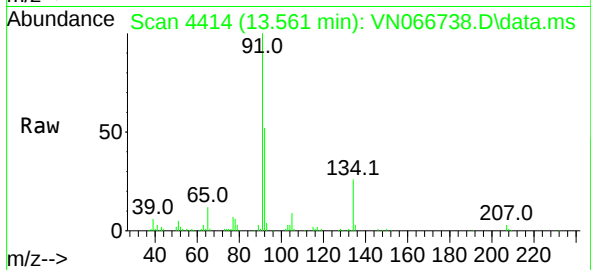




#89
n-Butylbenzene
Concen: 17.78 ug/l
RT: 13.561 min Scan# 4414
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

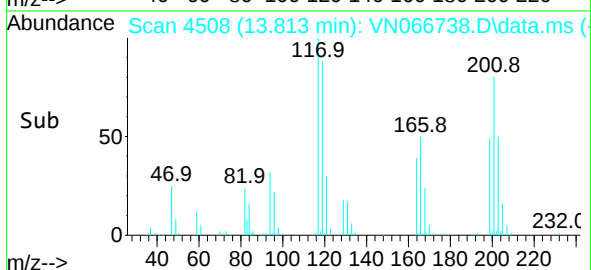
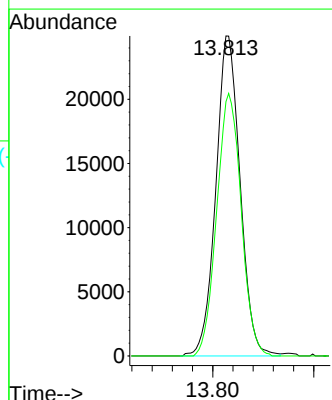
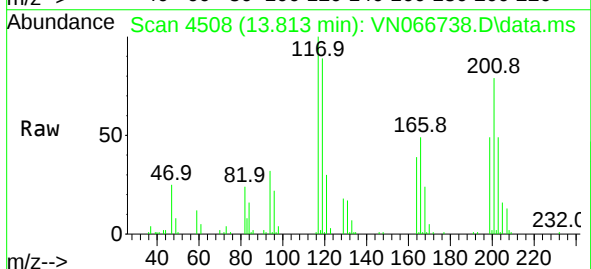
Instrument :
MSVOA_N
ClientSampled :

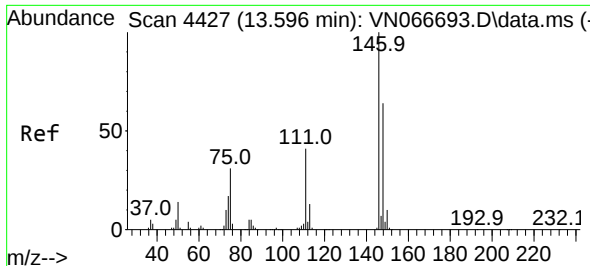
Tgt Ion: 91 Resp: 167834
Ion Ratio Lower Upper
91 100
92 51.9 26.1 78.3
134 25.9 13.0 38.9



#90
Hexachloroethane
Concen: 17.52 ug/l
RT: 13.813 min Scan# 4508
Delta R.T. -0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 117 Resp: 41536
Ion Ratio Lower Upper
117 100
201 82.8 37.8 113.3

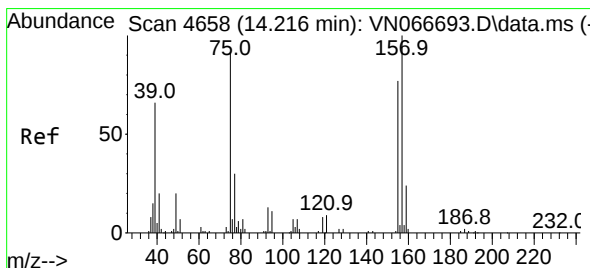
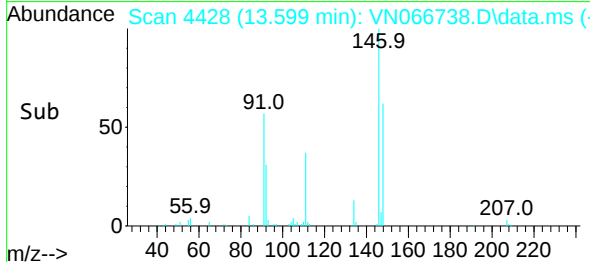
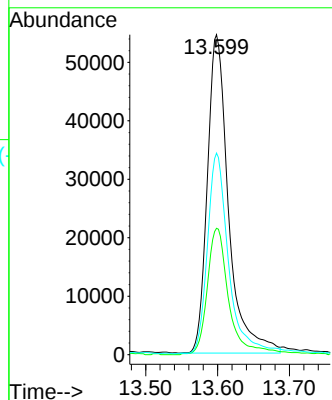
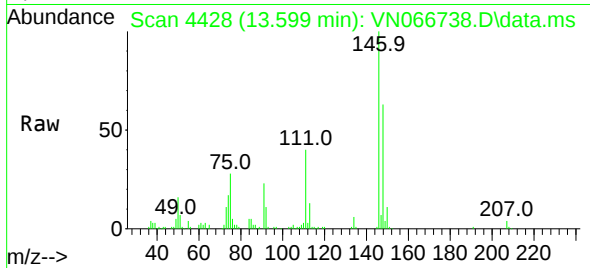




#91
1,2-Dichlorobenzene
Concen: 18.77 ug/l
RT: 13.599 min Scan# 4428
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

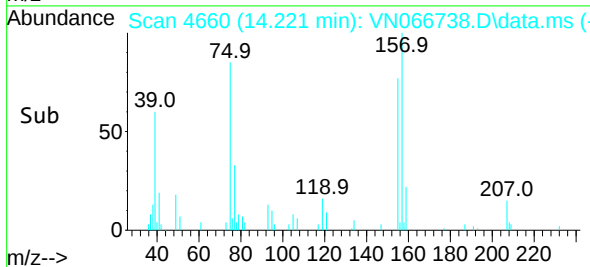
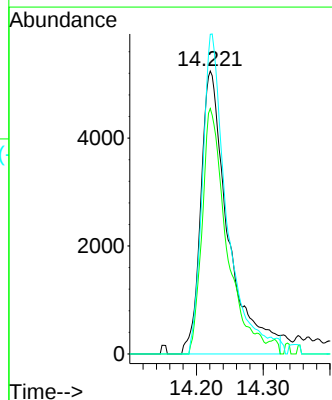
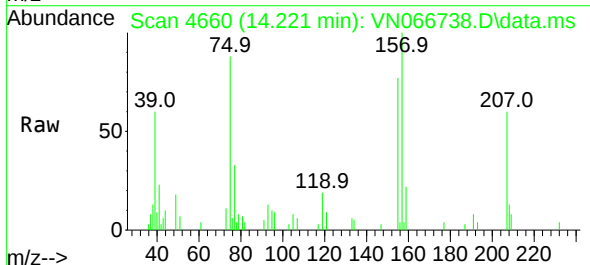
Instrument :
MSVOA_N
ClientSampled :

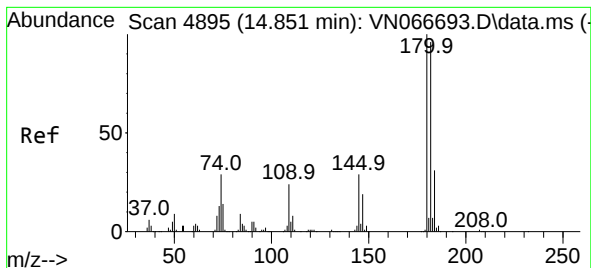
Tgt Ion:146 Resp: 111769
Ion Ratio Lower Upper
146 100
111 41.0 20.1 60.3
148 63.3 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.52 ug/l
RT: 14.221 min Scan# 4660
Delta R.T. 0.005 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion: 75 Resp: 14929
Ion Ratio Lower Upper
75 100
155 77.6 44.1 132.4
157 99.1 56.0 168.2

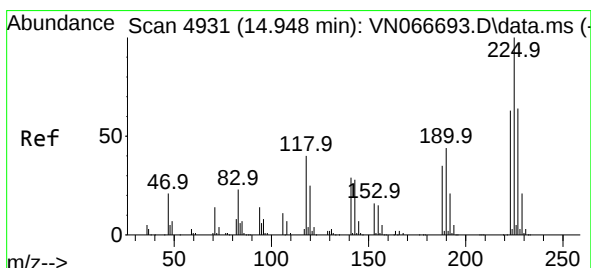
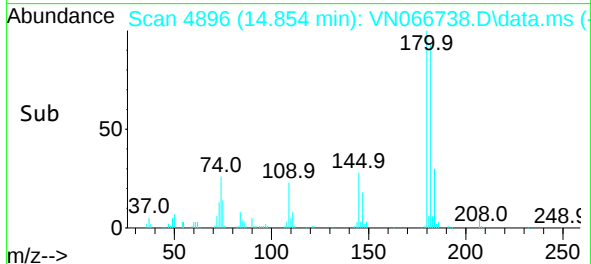
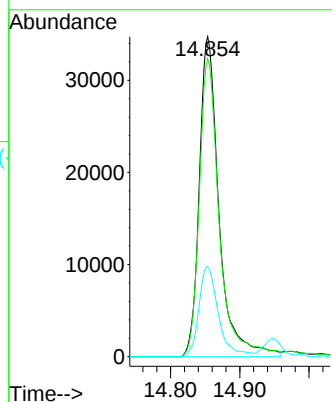
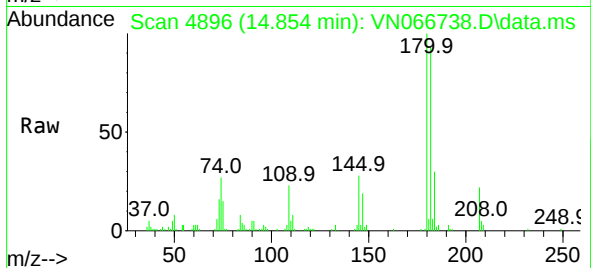




#93
1,2,4-Trichlorobenzene
Concen: 20.50 ug/l
RT: 14.854 min Scan# 4896
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

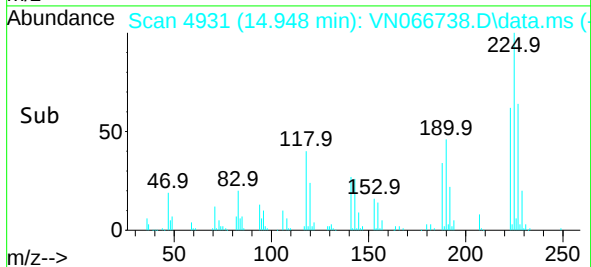
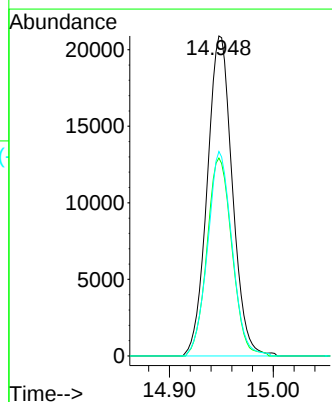
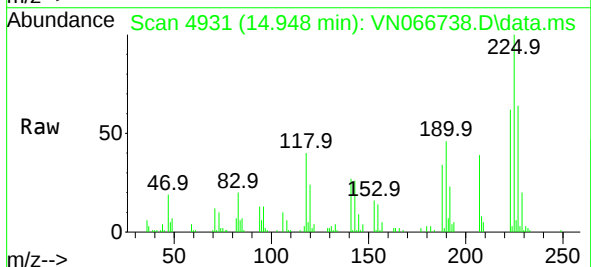
Instrument :
MSVOA_N
ClientSampled :

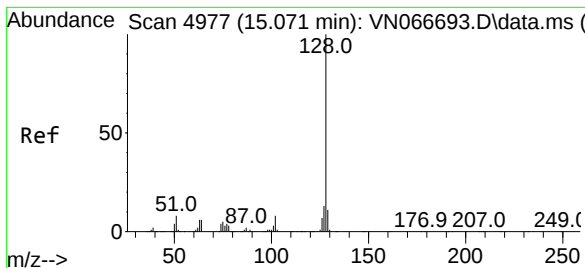
Tgt Ion:180 Resp: 68640
Ion Ratio Lower Upper
180 100
182 94.1 47.3 142.0
145 27.9 15.6 46.8



#94
Hexachlorobutadiene
Concen: 19.09 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. -0.000 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:225 Resp: 35110
Ion Ratio Lower Upper
225 100
223 61.6 31.9 95.9
227 62.3 31.6 95.0

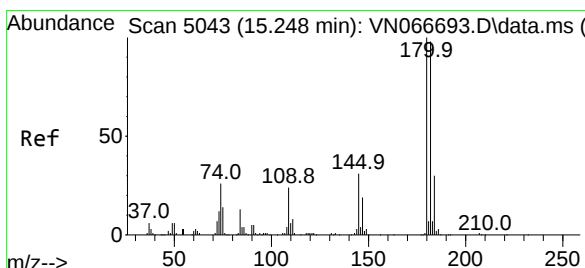
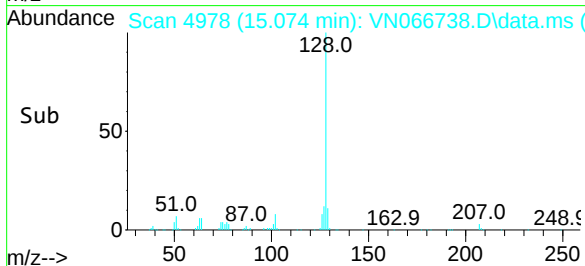
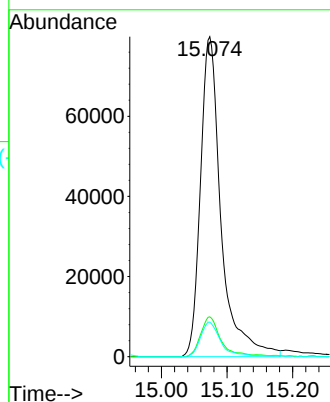
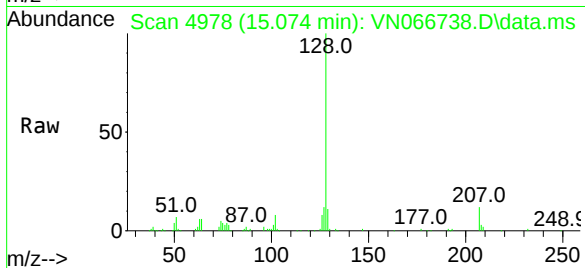




#95
Naphthalene
Concen: 21.19 ug/l
RT: 15.074 min Scan# 4978
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 174336
Ion Ratio Lower Upper
128 100
127 12.0 10.2 15.2
129 10.6 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 20.69 ug/l
RT: 15.251 min Scan# 5044
Delta R.T. 0.003 min
Lab File: VN066738.D
Acq: 23 Apr 2021 15:20

Tgt Ion:180 Resp: 66381
Ion Ratio Lower Upper
180 100
182 96.1 47.4 142.3
145 30.3 16.5 49.5

