

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042321\
 Data File : VN066737.D
 Acq On : 23 Apr 2021 14:57
 Operator : JC/MD
 Sample : VN0423WBS02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 23 16:49:33 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	7.594	168	271636	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	432744	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.349	117	393962	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.288	152	189558	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	167503	50.47	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.94%	
35) Dibromofluoromethane	7.513	113	137361	50.69	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.38%	
50) Toluene-d8	10.029	98	542754	51.36	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 102.72%	
62) 4-Bromofluorobenzene	12.346	95	184139	50.88	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 101.76%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.838	85	55245	18.03	ug/l 97
3) Chloromethane	2.037	50	77608	17.74	ug/l 100
4) Vinyl Chloride	2.163	62	72833	18.72	ug/l 99
5) Bromomethane	2.538	94	45051	20.49	ug/l 99
6) Chloroethane	2.670	64	43244	18.93	ug/l 99
7) Trichlorofluoromethane	2.978	101	80587	19.28	ug/l 99
8) Diethyl Ether	3.362	74	33247	18.70	ug/l 90
9) 1,1,2-Trichlorotrifluo...	3.700	101	49128	18.72	ug/l 99
10) Methyl Iodide	3.890	142	68660	16.65	ug/l 99
11) Tert butyl alcohol	4.700	59	42817	101.83	ug/l 99
12) 1,1-Dichloroethene	3.681	96	49474	18.68	ug/l 95
13) Acrolein	3.552	56	33012	71.05	ug/l 99
14) Allyl chloride	4.252	41	84244	16.61	ug/l 99
15) Acrylonitrile	4.898	53	139634	97.42	ug/l 99
16) Acetone	3.756	43	109128	87.85	ug/l 99
17) Carbon Disulfide	3.989	76	152190	17.90	ug/l 98
18) Methyl Acetate	4.257	43	65150	18.91	ug/l 95
19) Methyl tert-butyl Ether	4.957	73	164922	19.07	ug/l 98
20) Methylene Chloride	4.475	84	62973	17.05	ug/l 98
21) trans-1,2-Dichloroethene	4.957	96	54475	18.73	ug/l 92
22) Diisopropyl ether	5.867	45	191323	18.60	ug/l 91
23) Vinyl Acetate	5.810	43	773917	93.29	ug/l 97
24) 1,1-Dichloroethane	5.762	63	106141	18.58	ug/l 98
25) 2-Butanone	6.749	43	171698	96.35	ug/l 93
26) 2,2-Dichloropropane	6.741	77	85951	18.32	ug/l 99
27) cis-1,2-Dichloroethene	6.744	96	62755	18.61	ug/l 95
28) Bromochloromethane	7.114	49	53382	19.86	ug/l 89
29) Tetrahydrofuran	7.130	42	122324	99.63	ug/l 94
30) Chloroform	7.293	83	100670	18.80	ug/l 98
31) Cyclohexane	7.578	56	94541	17.48	ug/l 96
32) 1,1,1-Trichloroethane	7.492	97	84641	18.92	ug/l 98
36) 1,1-Dichloropropene	7.720	75	73679	18.31	ug/l 99
37) Ethyl Acetate	6.848	43	78285	18.52	ug/l 98
38) Carbon Tetrachloride	7.698	117	71075	18.56	ug/l 98
39) Methylcyclohexane	9.015	83	86706	18.18	ug/l 94
40) Benzene	7.969	78	243848	18.83	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.087	41	24791	13.20	ug/l #	100
42) 1,2-Dichloroethane	8.052	62	75831	18.34	ug/l	100
43) Isopropyl Acetate	8.093	43	128160	18.99	ug/l #	88
44) Trichloroethene	8.768	130	58797	19.09	ug/l	99
45) 1,2-Dichloropropane	9.053	63	65752	18.68	ug/l	99
46) Dibromomethane	9.144	93	39048	19.00	ug/l	99
47) Bromodichloromethane	9.340	83	80724	18.69	ug/l	100
48) Methyl methacrylate	9.136	41	55408	18.72	ug/l	92
49) 1,4-Dioxane	9.139	88	14972	418.49	ug/l	91
51) 4-Methyl-2-Pentanone	9.922	43	363969	96.41	ug/l	97
52) Toluene	10.093	92	144287	18.97	ug/l	100
53) t-1,3-Dichloropropene	10.324	75	85408	18.73	ug/l	99
54) cis-1,3-Dichloropropene	9.777	75	98548	18.96	ug/l	99
55) 1,1,2-Trichloroethane	10.501	97	57209	19.00	ug/l	94
56) Ethyl methacrylate	10.372	69	73750	17.62	ug/l	94
57) 1,3-Dichloropropane	10.649	76	95829	18.92	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.635	63	80881	113.46	ug/l	95
59) 2-Hexanone	10.694	43	215592	87.66	ug/l	99
60) Dibromochloromethane	10.842	129	61109	19.09	ug/l	100
61) 1,2-Dibromoethane	10.946	107	56623	19.14	ug/l	99
64) Tetrachloroethene	10.571	164	53359	19.19	ug/l	99
65) Chlorobenzene	11.375	112	152068	18.98	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.450	131	55879	19.21	ug/l	98
67) Ethyl Benzene	11.453	91	259655	18.86	ug/l	99
68) m/p-Xylenes	11.563	106	200139	38.99	ug/l	100
69) o-Xylene	11.890	106	97415	19.27	ug/l	98
70) Styrene	11.909	104	150087	17.82	ug/l	99
71) Bromoform	12.073	173	42601	19.32	ug/l #	98
73) Isopropylbenzene	12.193	105	253256	18.80	ug/l	99
74) N-amyl acetate	12.035	43	14534	4.54	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.448	83	85731	18.86	ug/l	99
76) 1,2,3-Trichloropropane	12.499	75	90357	22.28	ug/l #	100
77) Bromobenzene	12.470	156	65881	18.90	ug/l	99
78) n-propylbenzene	12.537	91	288575	19.22	ug/l	100
79) 2-Chlorotoluene	12.617	91	180882	18.57	ug/l	98
80) 1,3,5-Trimethylbenzene	12.676	105	215050	18.78	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.252	75	18691	18.05	ug/l	96
82) 4-Chlorotoluene	12.719	91	180037	19.49	ug/l	97
83) tert-Butylbenzene	12.936	119	183355	17.98	ug/l	97
84) 1,2,4-Trimethylbenzene	12.985	105	202722	18.51	ug/l	97
85) sec-Butylbenzene	13.116	105	240354	18.75	ug/l	100
86) p-Isopropyltoluene	13.234	119	207170	19.43	ug/l	100
87) 1,3-Dichlorobenzene	13.226	146	111755	19.04	ug/l	99
88) 1,4-Dichlorobenzene	13.306	146	117984	18.71	ug/l	96
89) n-Butylbenzene	13.561	91	161658	17.02	ug/l	100
90) Hexachloroethane	13.816	117	41472	17.39	ug/l	90
91) 1,2-Dichlorobenzene	13.599	146	112791	18.82	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.221	75	12574	15.51	ug/l	97
93) 1,2,4-Trichlorobenzene	14.854	180	63987	19.15	ug/l	97
94) Hexachlorobutadiene	14.948	225	34895	18.86	ug/l	99
95) Naphthalene	15.074	128	163246	19.85	ug/l	99
96) 1,2,3-Trichlorobenzene	15.251	180	63496	19.74	ug/l	97

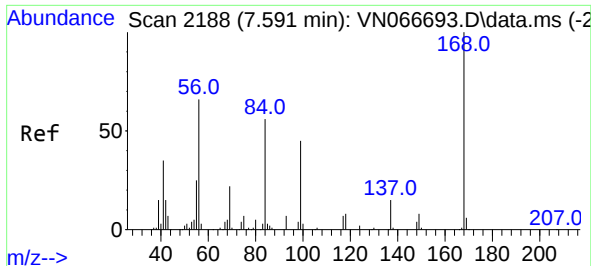
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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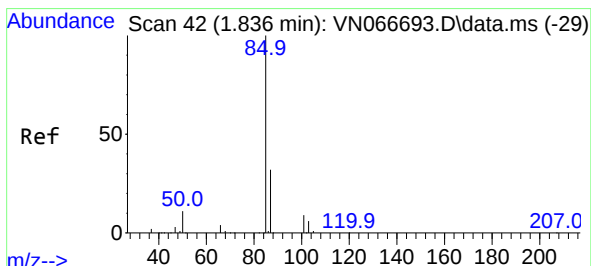
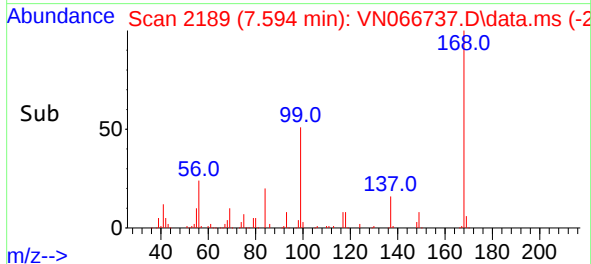
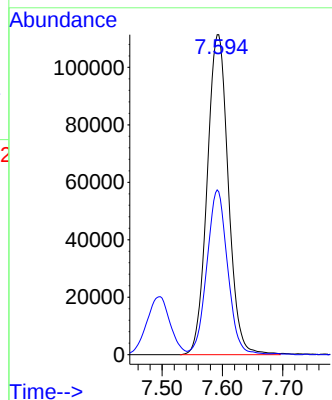
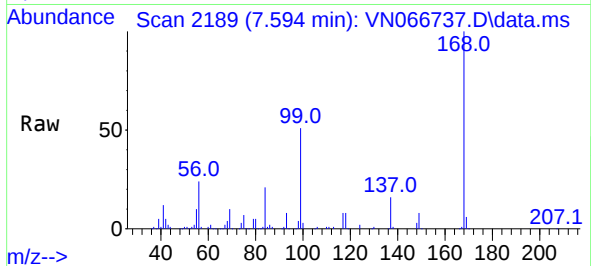
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.594 min Scan# 2189
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

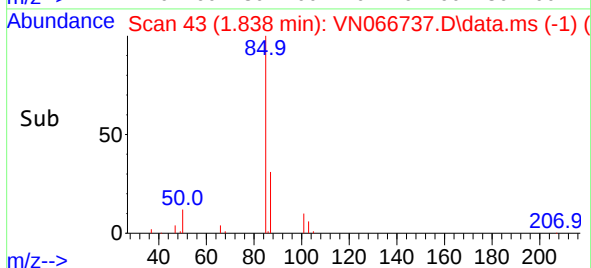
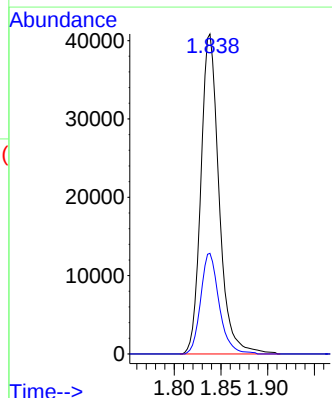
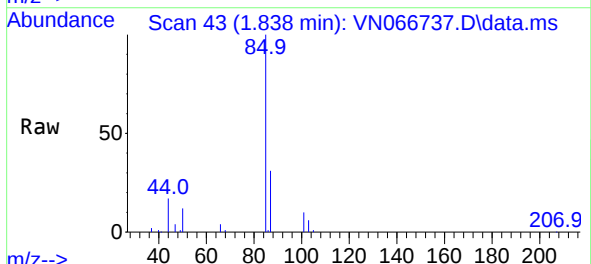
Instrument :
MSVOA_N
ClientSampled :

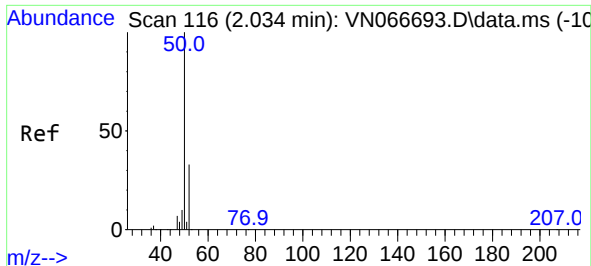
Tgt Ion:168 Resp: 271636
Ion Ratio Lower Upper
168 100
99 50.6 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 18.03 ug/l
RT: 1.838 min Scan# 43
Delta R.T. 0.002 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 85 Resp: 55245
Ion Ratio Lower Upper
85 100
87 31.5 16.6 49.8

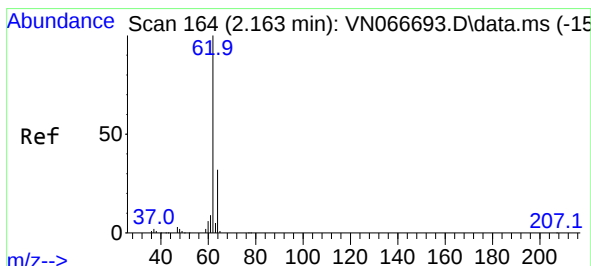
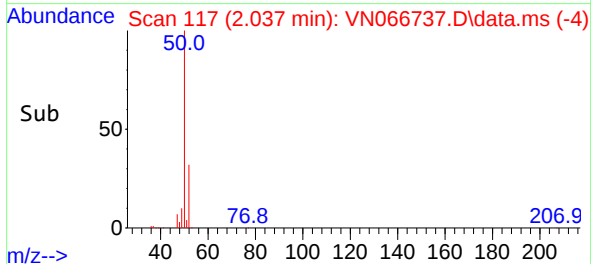
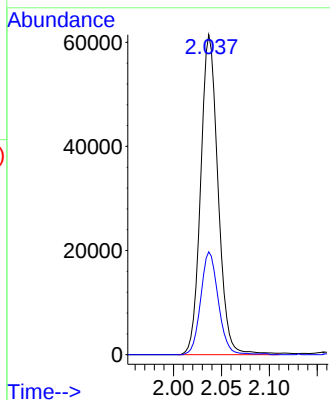
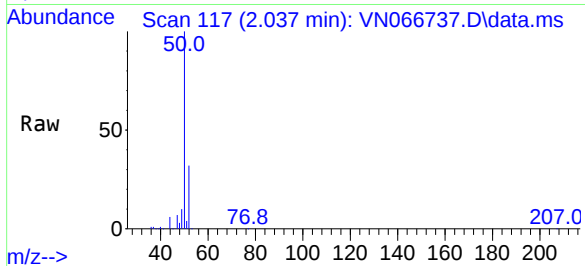




#3
Chloromethane
Concen: 17.74 ug/l
RT: 2.037 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

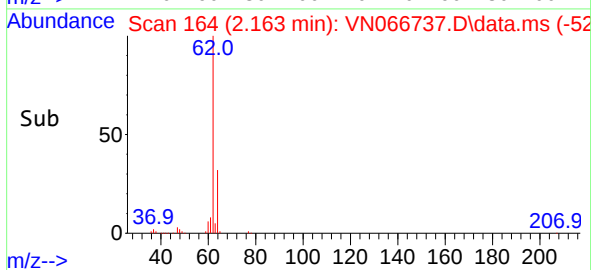
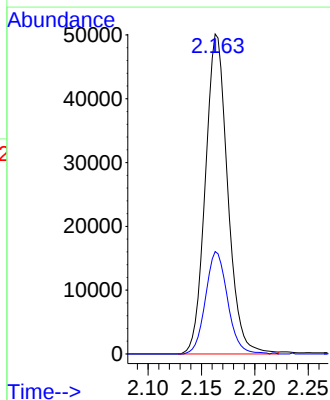
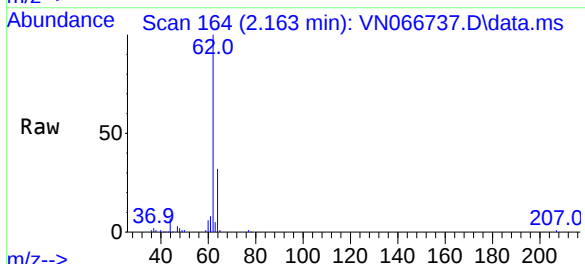
Instrument :
MSVOA_N
ClientSampled :

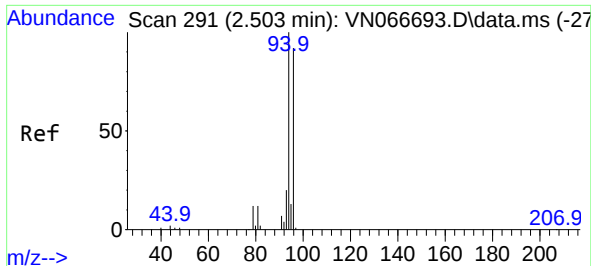
Tgt Ion: 50 Resp: 77608
Ion Ratio Lower Upper
50 100
52 32.1 25.8 38.8



#4
Vinyl Chloride
Concen: 18.72 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 62 Resp: 72833
Ion Ratio Lower Upper
62 100
64 32.0 25.1 37.7

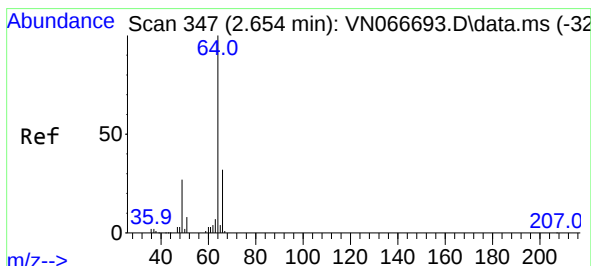
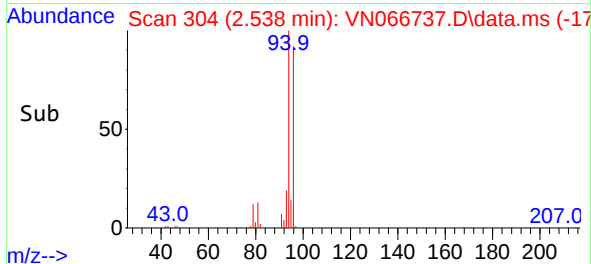
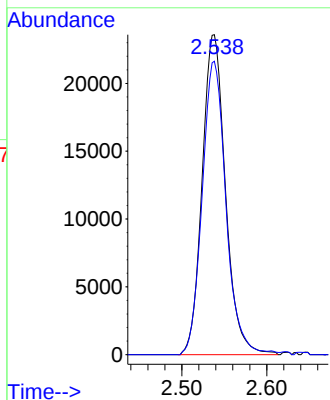
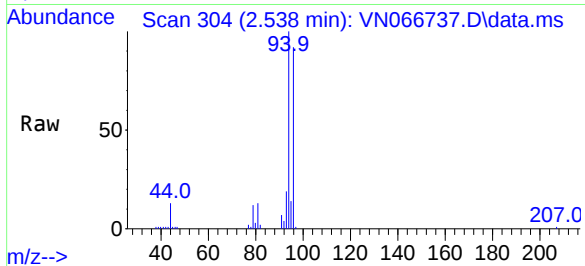




#5
Bromomethane
Concen: 20.49 ug/l
RT: 2.538 min Scan# 304
Delta R.T. 0.035 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

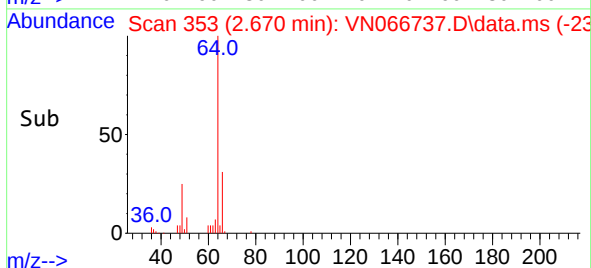
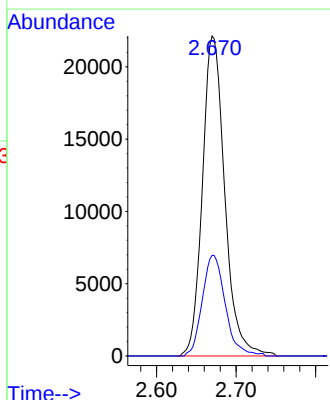
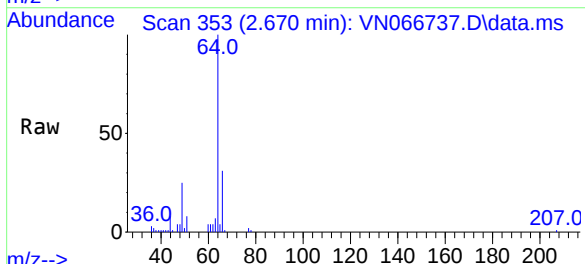
Instrument :
MSVOA_N
ClientSampled :

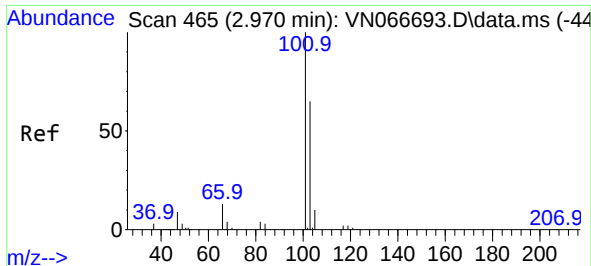
Tgt Ion: 94 Resp: 45051
Ion Ratio Lower Upper
94 100
96 91.7 73.0 109.4



#6
Chloroethane
Concen: 18.93 ug/l
RT: 2.670 min Scan# 353
Delta R.T. 0.016 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 64 Resp: 43244
Ion Ratio Lower Upper
64 100
66 31.5 25.4 38.2

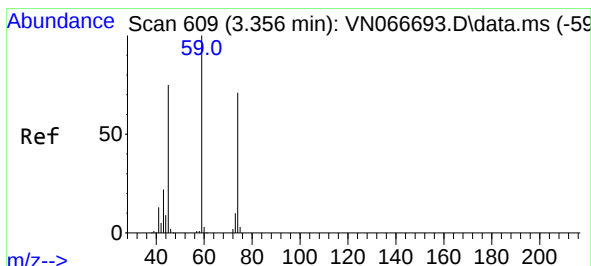
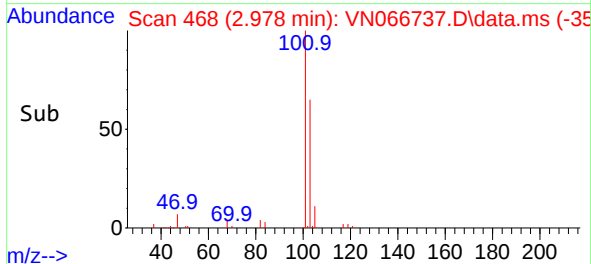
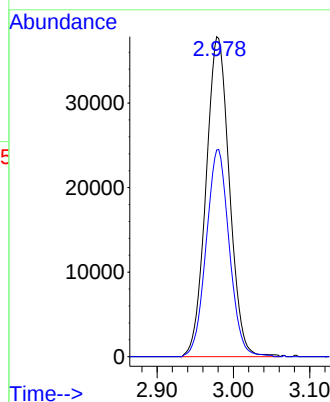
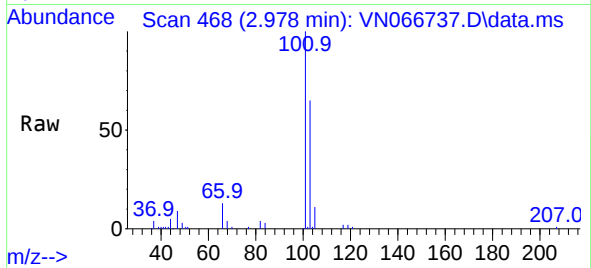




#7
Trichlorofluoromethane
Concen: 19.28 ug/l
RT: 2.978 min Scan# 468
Delta R.T. 0.008 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

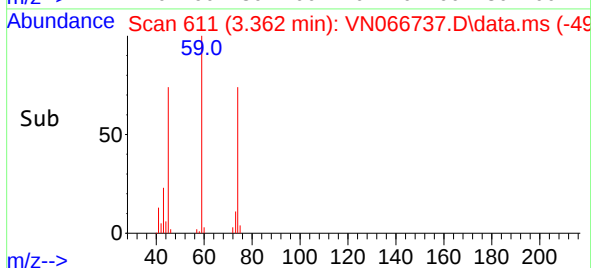
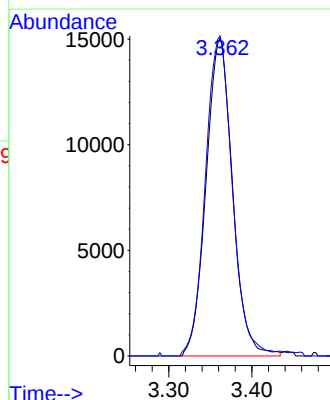
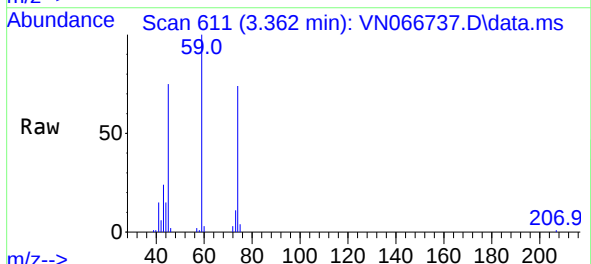
Instrument :
MSVOA_N
ClientSampled :

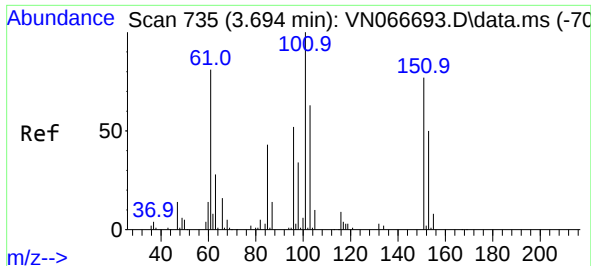
Tgt Ion:101 Resp: 80587
Ion Ratio Lower Upper
101 100
103 64.6 52.1 78.1



#8
Diethyl Ether
Concen: 18.70 ug/l
RT: 3.362 min Scan# 611
Delta R.T. 0.006 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

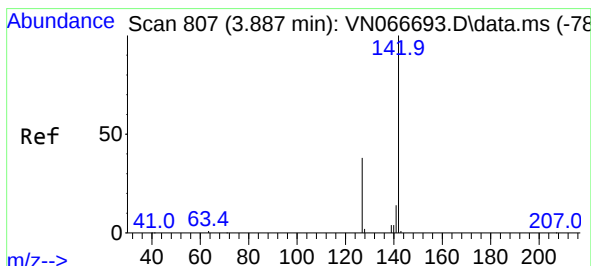
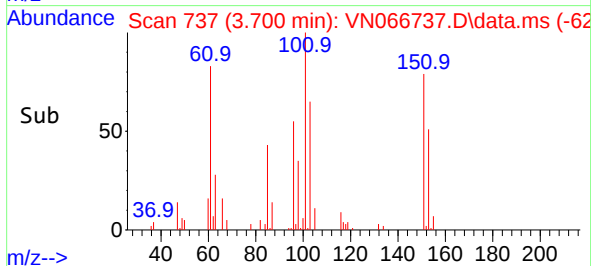
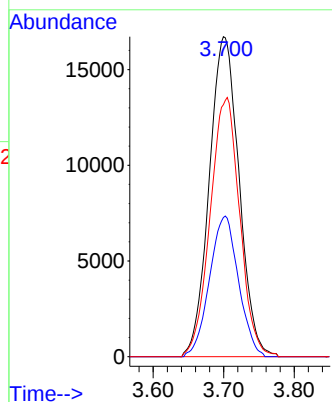
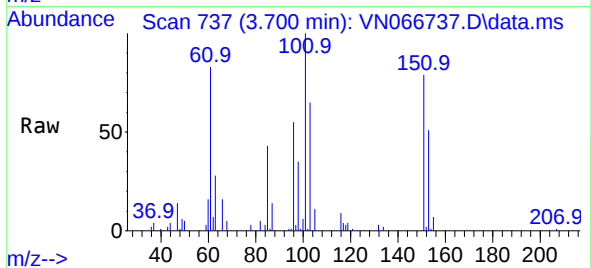
Tgt Ion: 74 Resp: 33247
Ion Ratio Lower Upper
74 100
45 102.7 46.4 139.1





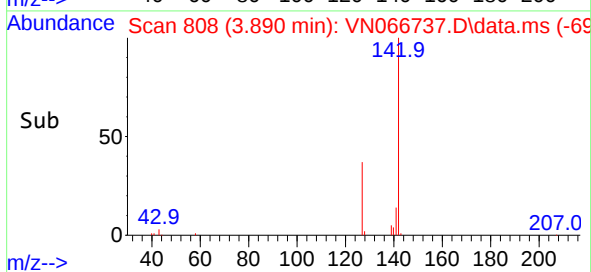
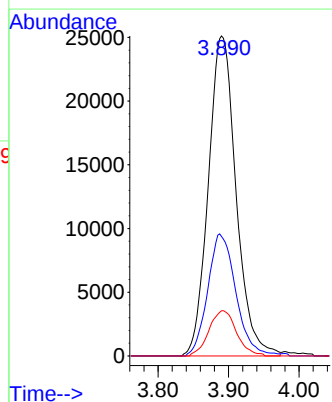
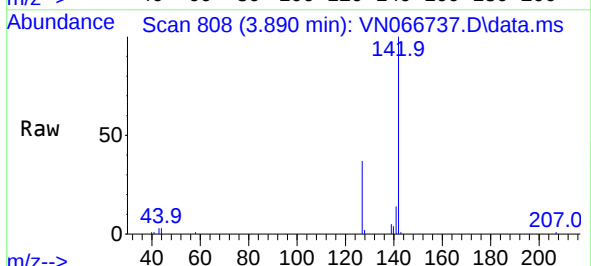
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1,1,2-Trichlorotrifluoroethane
Concen: 18.72 ug/l
RT: 3.700 min Scan# 737
Delta R.T. 0.006 min
Lab File: VN066737.D
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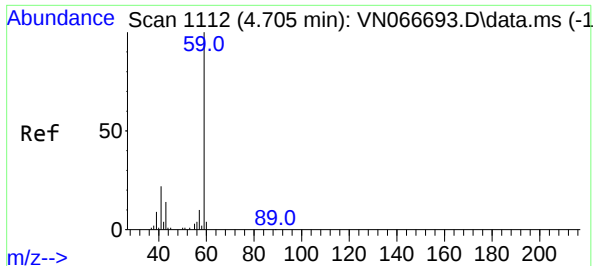
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Ion Ratio Lower Upper
101 100
85 42.7 34.6 51.8
151 80.3 63.5 95.3



#10
Methyl Iodide
Concen: 16.65 ug/l
RT: 3.890 min Scan# 808
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:142 Resp: 68660
Ion Ratio Lower Upper
142 100
127 38.6 31.7 47.5
141 14.1 10.9 16.3



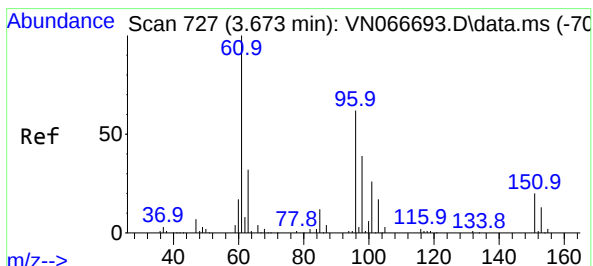
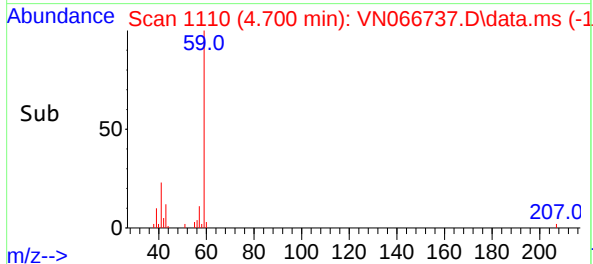
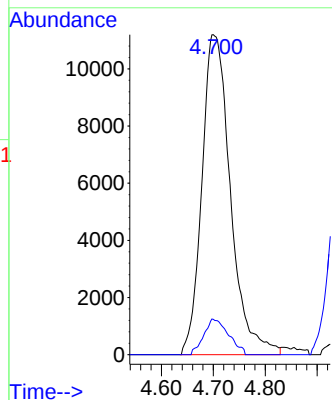
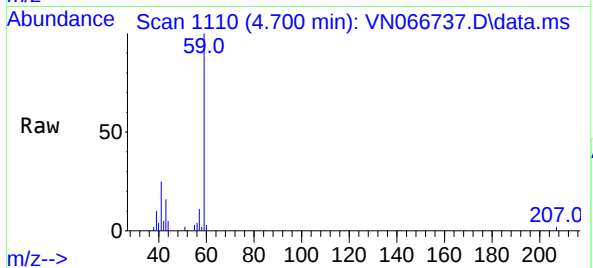


#11

Tert butyl alcohol
Concen: 101.83 ug/l
RT: 4.700 min Scan# 1110
Delta R.T. -0.005 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Instrument :
MSVOA_N
ClientSampled :

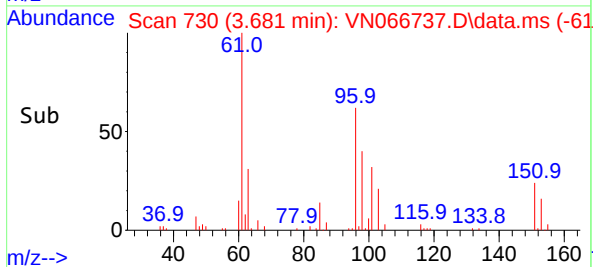
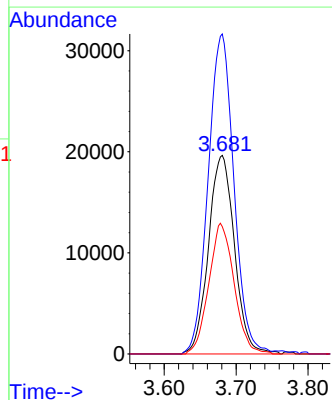
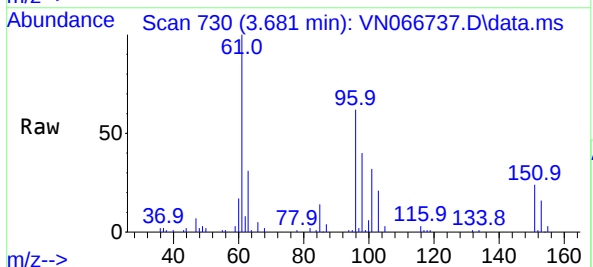
Tgt Ion: 59 Resp: 42817
Ion Ratio Lower Upper
59 100
57 9.6 8.0 12.0

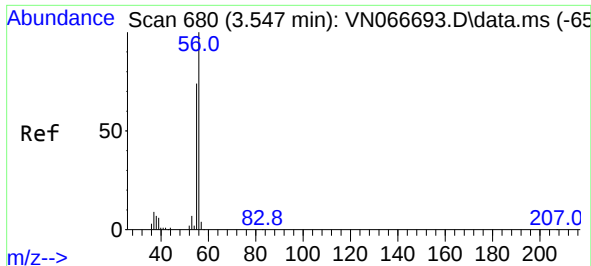


#12

1,1-Dichloroethene
Concen: 18.68 ug/l
RT: 3.681 min Scan# 730
Delta R.T. 0.008 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 96 Resp: 49474
Ion Ratio Lower Upper
96 100
61 161.2 122.5 183.7
98 64.2 50.8 76.2

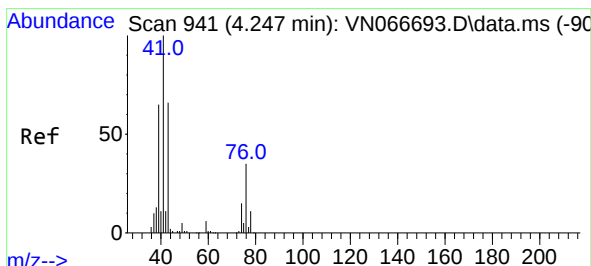
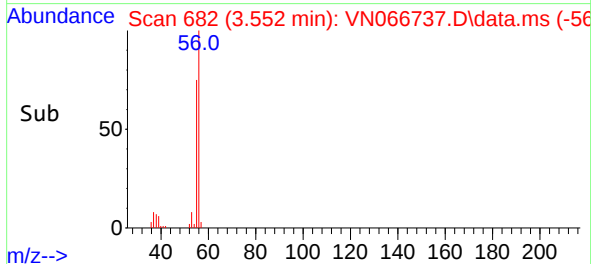
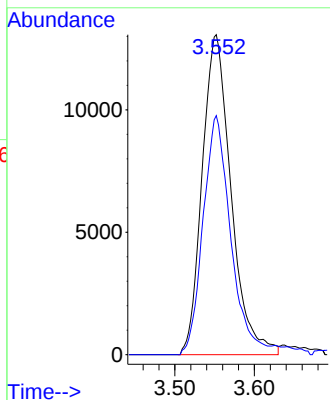
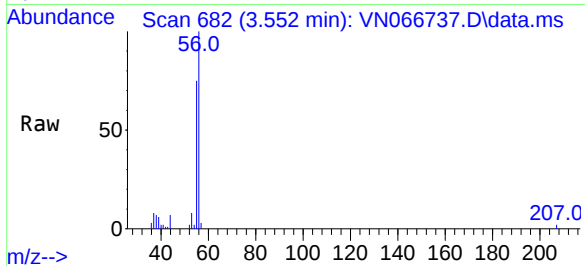




#13
Acrolein
Concen: 71.05 ug/l
RT: 3.552 min Scan# 682
Delta R.T. 0.005 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

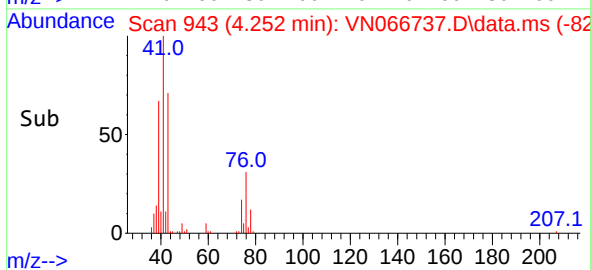
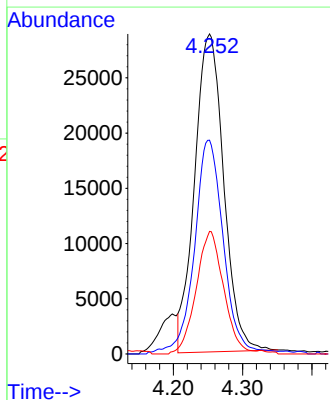
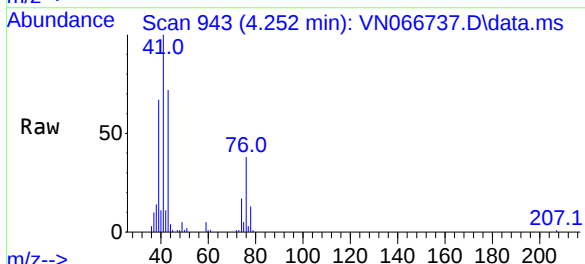
Instrument :
MSVOA_N
ClientSampled :

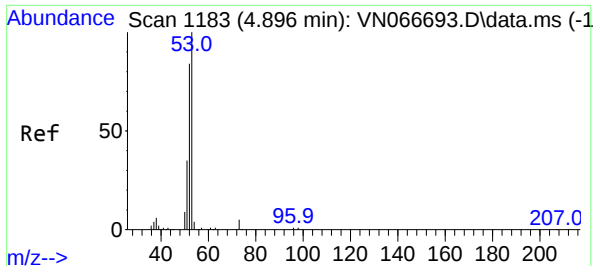
Tgt Ion: 56 Resp: 33012
Ion Ratio Lower Upper
56 100
55 71.2 56.0 84.0



#14
Allyl chloride
Concen: 16.61 ug/l
RT: 4.252 min Scan# 943
Delta R.T. 0.005 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 41 Resp: 84244
Ion Ratio Lower Upper
41 100
39 67.1 53.0 79.4
76 36.4 28.9 43.3





#15

Acrylonitrile

Concen: 97.42 ug/l

RT: 4.898 min Scan# 1184

Delta R.T. 0.002 min

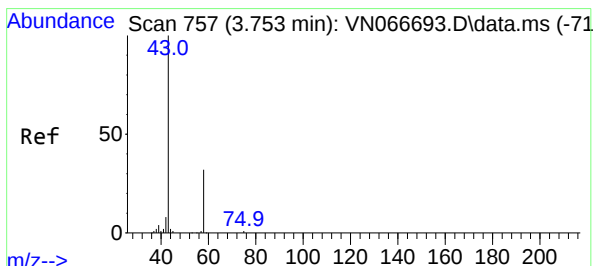
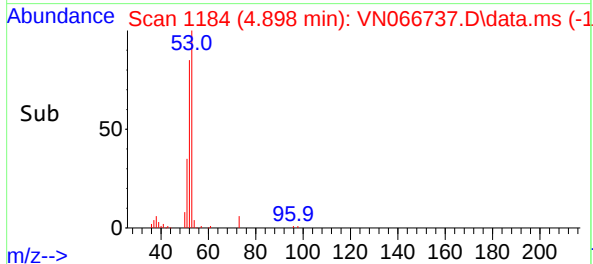
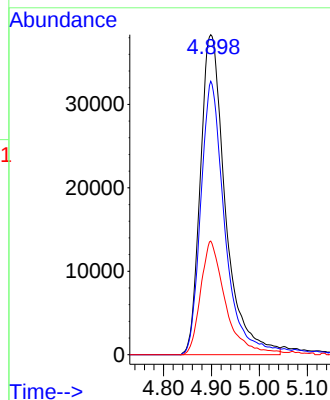
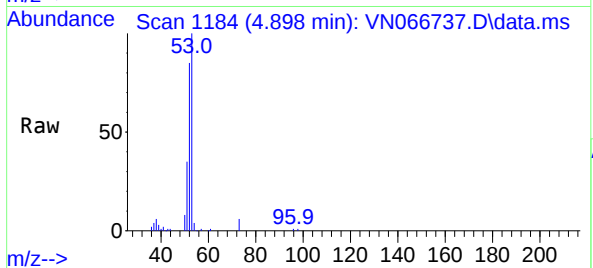
Lab File: VN066737.D

Acq: 23 Apr 2021 14:57

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 53 Resp: 139634

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.1	99.1
51	35.0	27.9	41.9



#16

Acetone

Concen: 87.85 ug/l

RT: 3.756 min Scan# 758

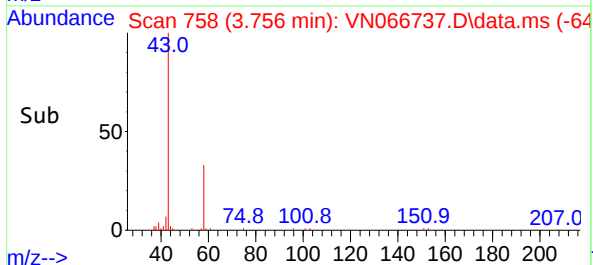
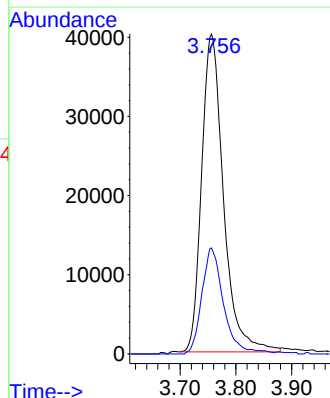
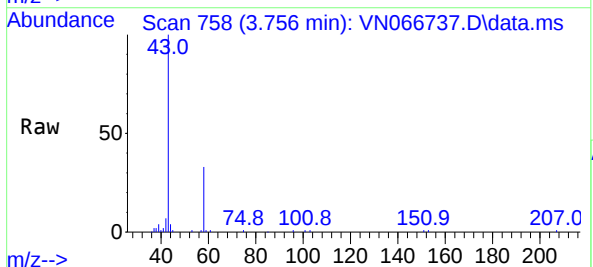
Delta R.T. 0.003 min

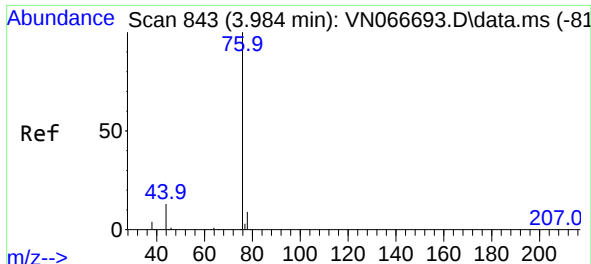
Lab File: VN066737.D

Acq: 23 Apr 2021 14:57

Tgt Ion: 43 Resp: 109128

Ion	Ratio	Lower	Upper
43	100		
58	33.4	27.0	40.6

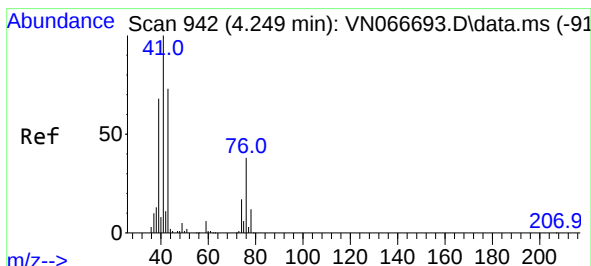
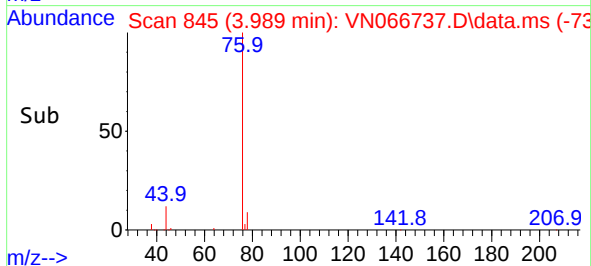
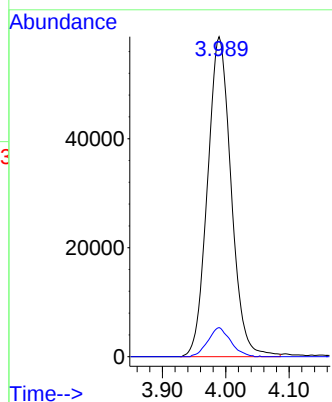
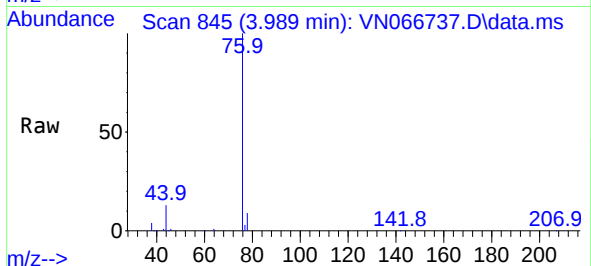




#17
Carbon Disulfide
Concen: 17.90 ug/l
RT: 3.989 min Scan# 845
Delta R.T. 0.005 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

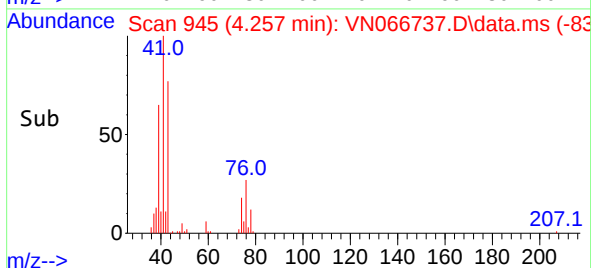
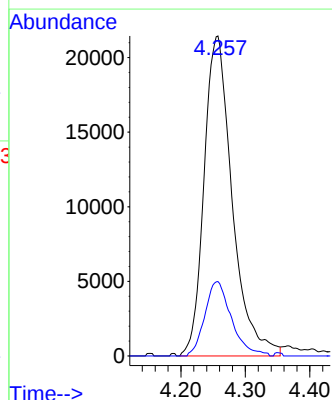
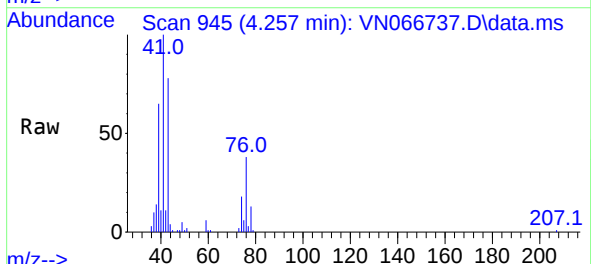
Instrument :
MSVOA_N
ClientSampled :

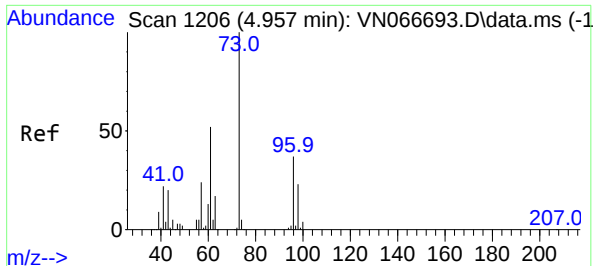
Tgt Ion: 76 Resp: 152190
Ion Ratio Lower Upper
76 100
78 9.1 7.8 11.6



#18
Methyl Acetate
Concen: 18.91 ug/l
RT: 4.257 min Scan# 945
Delta R.T. 0.008 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 43 Resp: 65150
Ion Ratio Lower Upper
43 100
74 22.1 19.5 29.3



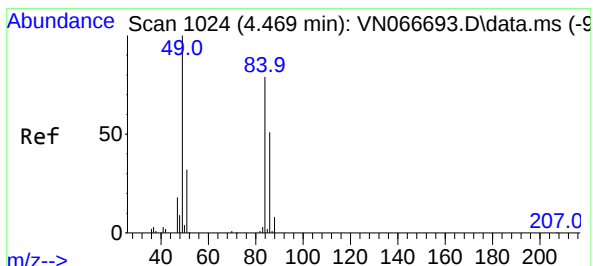
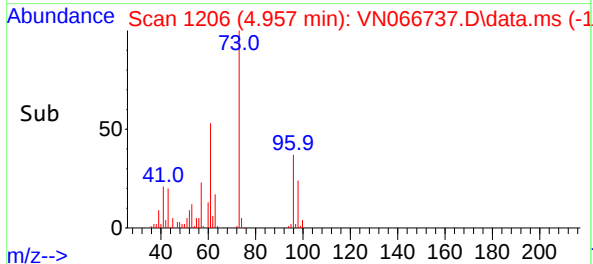
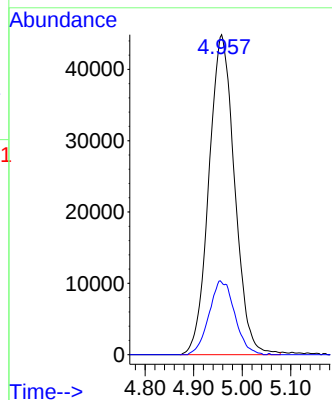
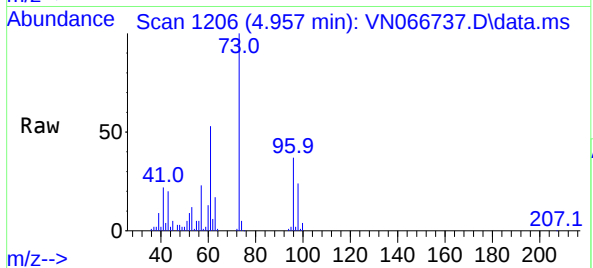


#19

Methyl tert-butyl Ether
Concen: 19.07 ug/l
RT: 4.957 min Scan# 1206
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Instrument :
MSVOA_N
ClientSampled :

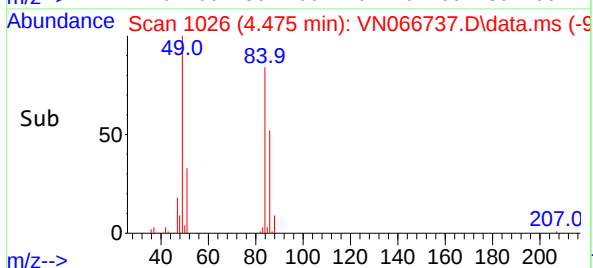
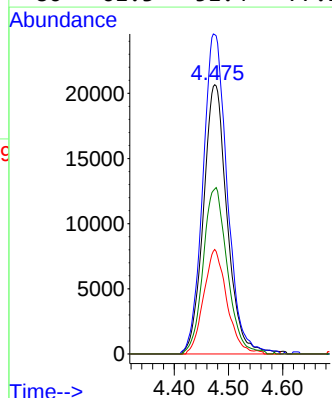
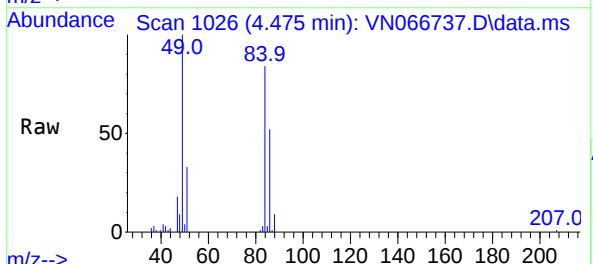
Tgt Ion: 73 Resp: 164922
Ion Ratio Lower Upper
73 100
57 22.6 17.3 25.9

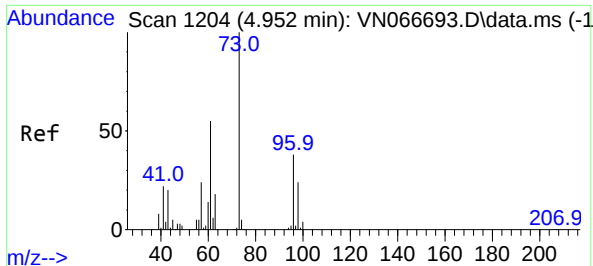


#20

Methylene Chloride
Concen: 17.05 ug/l
RT: 4.475 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 84 Resp: 62973
Ion Ratio Lower Upper
84 100
49 118.6 94.6 141.8
51 38.8 29.9 44.9
86 61.3 51.4 77.2

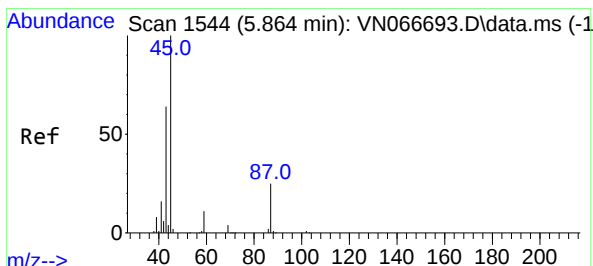
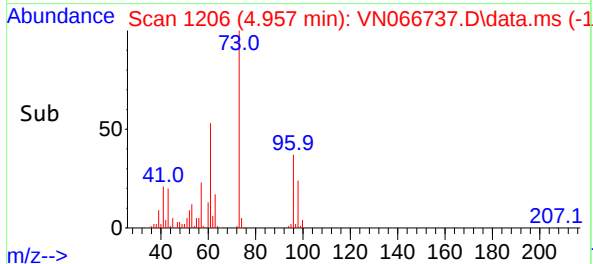
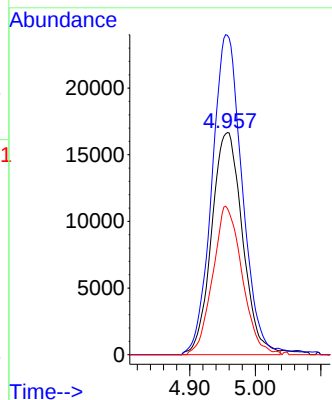
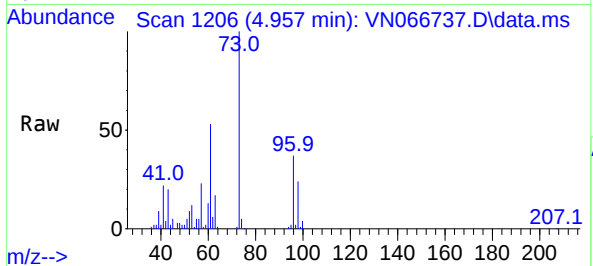




#21
trans-1,2-Dichloroethene
Concen: 18.73 ug/l
RT: 4.957 min Scan# 1206
Delta R.T. 0.005 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

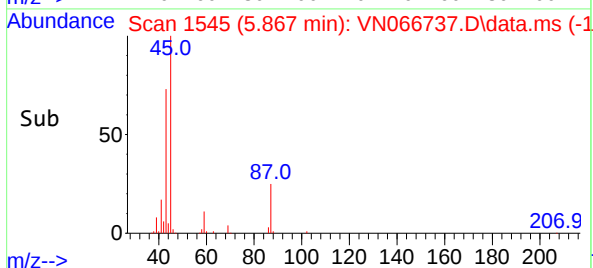
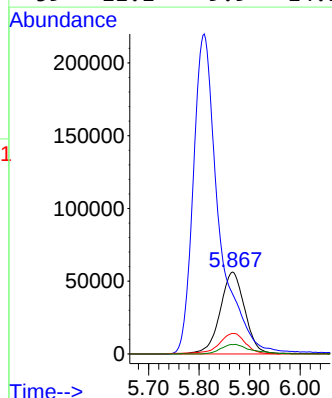
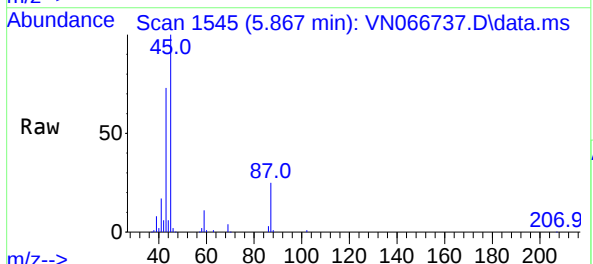
Instrument :
MSVOA_N
ClientSampled :

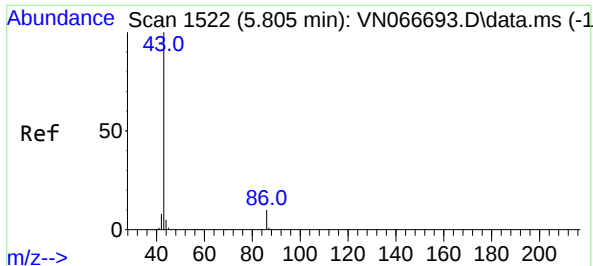
Tgt Ion: 96 Resp: 54475
Ion Ratio Lower Upper
96 100
61 143.8 104.9 157.3
98 65.9 51.8 77.8



#22
Diisopropyl ether
Concen: 18.60 ug/l
RT: 5.867 min Scan# 1545
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 45 Resp: 191323
Ion Ratio Lower Upper
45 100
43 69.0 48.9 73.3
87 25.0 23.7 35.5
59 11.1 9.9 14.9

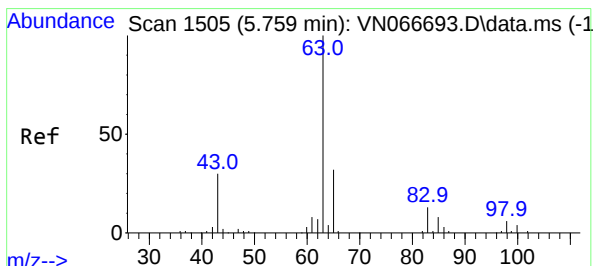
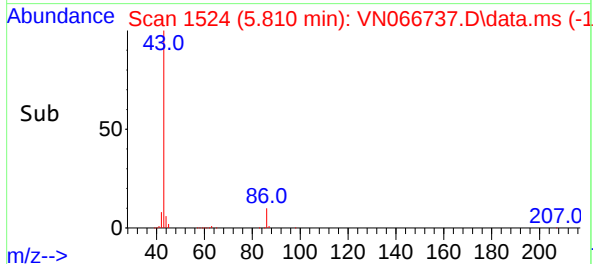
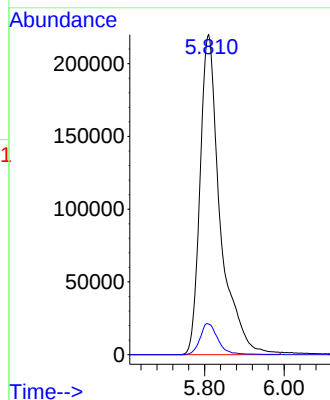
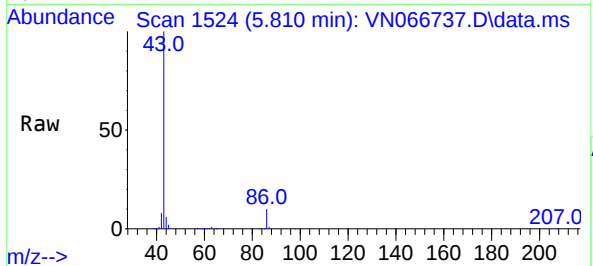




#23
 Vinyl Acetate
 Concen: 93.29 ug/l
 RT: 5.810 min Scan# 1524
 Delta R.T. 0.005 min
 Lab File: VN066737.D
 Acq: 23 Apr 2021 14:57

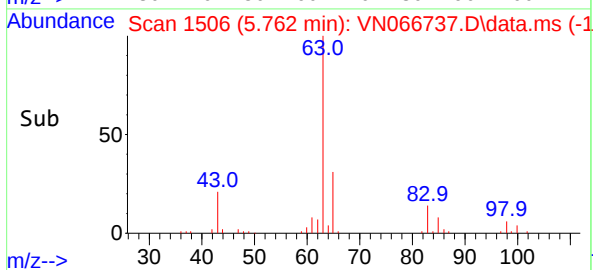
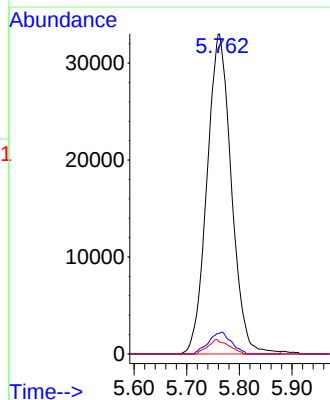
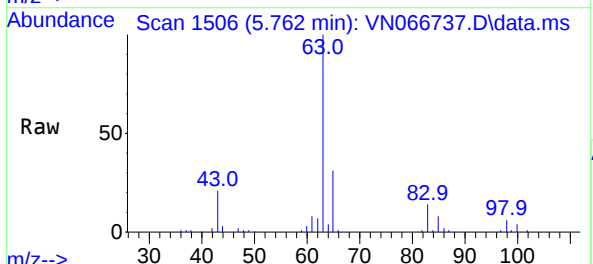
Instrument :
 MSVOA_N
 ClientSampled :

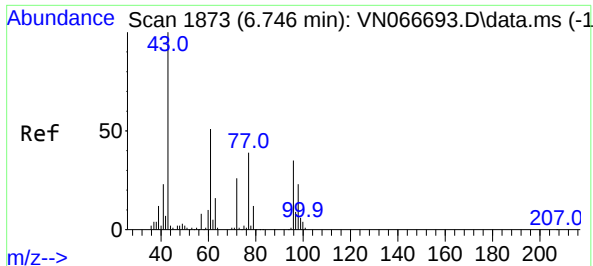
Tgt Ion: 43 Resp: 773917
 Ion Ratio Lower Upper
 43 100
 86 9.6 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 18.58 ug/l
 RT: 5.762 min Scan# 1506
 Delta R.T. 0.003 min
 Lab File: VN066737.D
 Acq: 23 Apr 2021 14:57

Tgt Ion: 63 Resp: 106141
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.5 10.4
 100 3.8 2.3 6.9

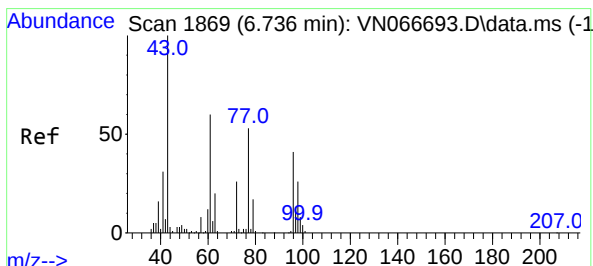
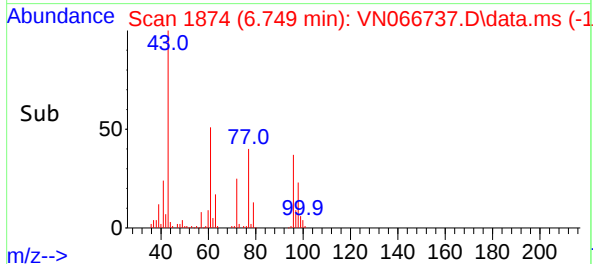
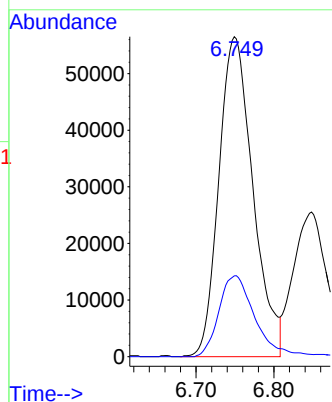
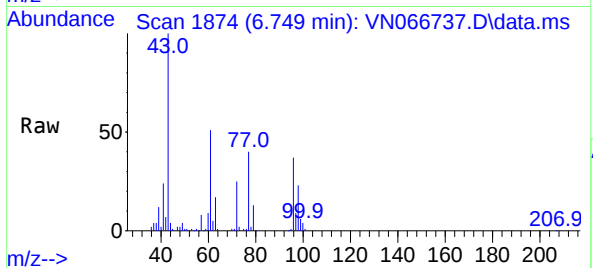




#25
2-Butanone
Concen: 96.35 ug/l
RT: 6.749 min Scan# 1874
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

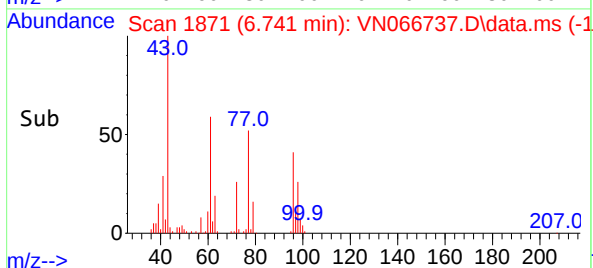
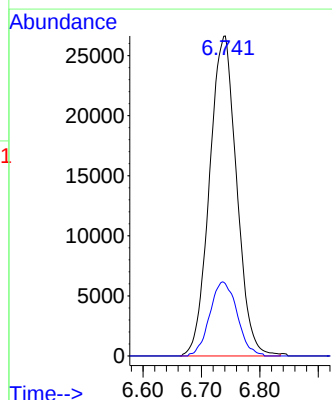
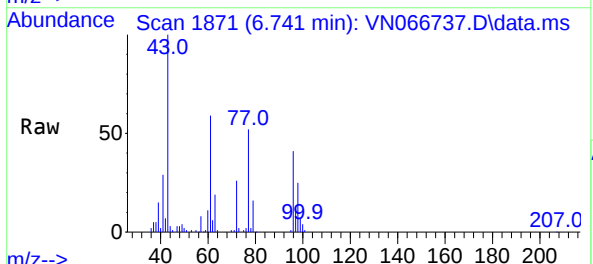
Instrument :
MSVOA_N
ClientSampled :

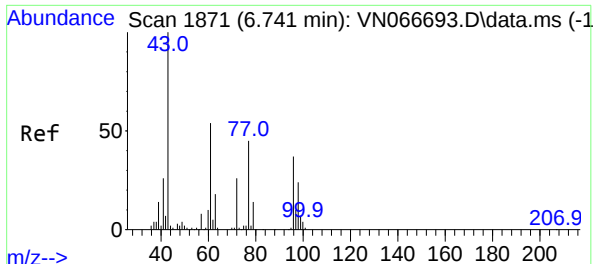
Tgt Ion: 43 Resp: 171698
Ion Ratio Lower Upper
43 100
72 25.3 23.1 34.7



#26
2,2-Dichloropropane
Concen: 18.32 ug/l
RT: 6.741 min Scan# 1871
Delta R.T. 0.005 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 77 Resp: 85951
Ion Ratio Lower Upper
77 100
97 23.4 11.9 35.9

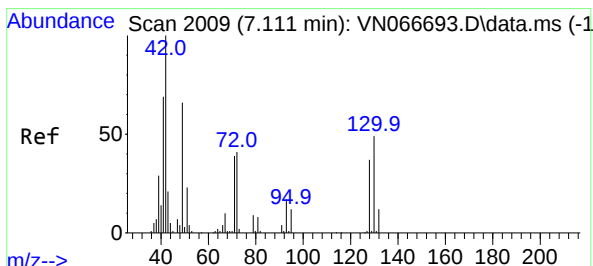
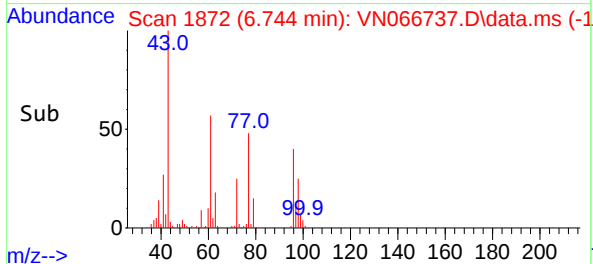
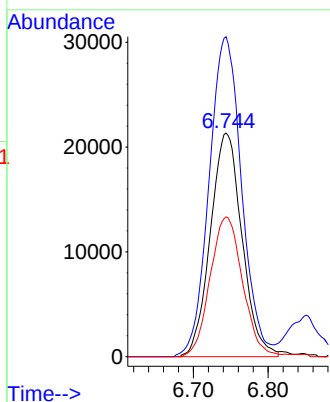
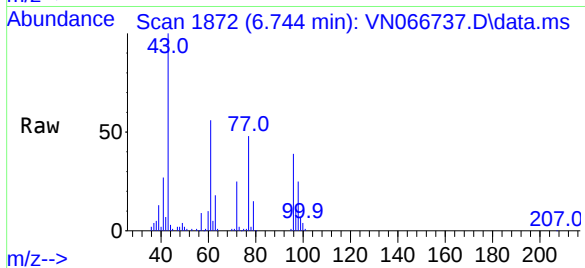




#27
cis-1,2-Dichloroethene
Concen: 18.61 ug/l
RT: 6.744 min Scan# 1872
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

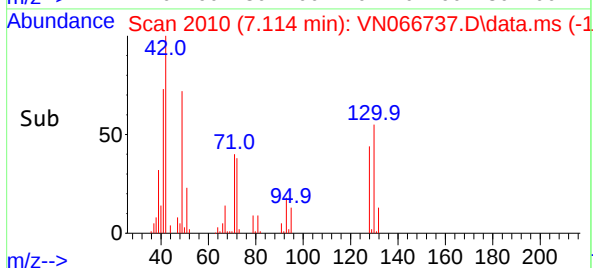
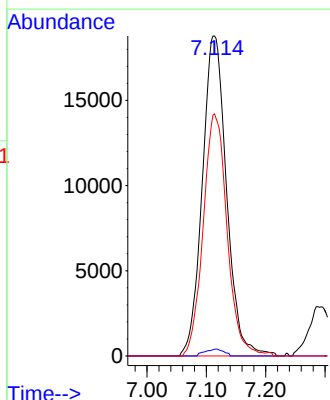
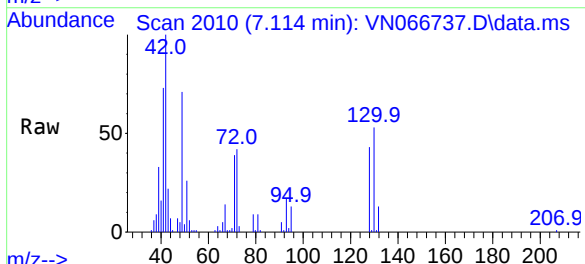
Instrument :
MSVOA_N
ClientSampled :

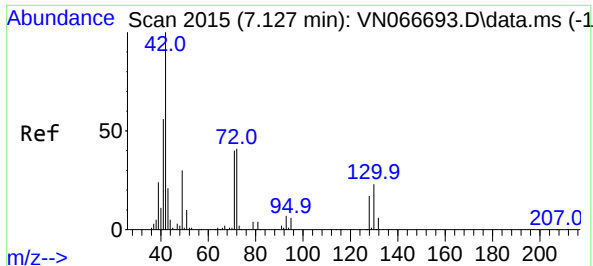
Tgt Ion: 96 Resp: 62755
Ion Ratio Lower Upper
96 100
61 146.7 0.0 276.8
98 64.1 0.0 129.4



#28
Bromochloromethane
Concen: 19.86 ug/l
RT: 7.114 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 49 Resp: 53382
Ion Ratio Lower Upper
49 100
129 1.7 0.0 3.6
130 74.3 67.8 101.6

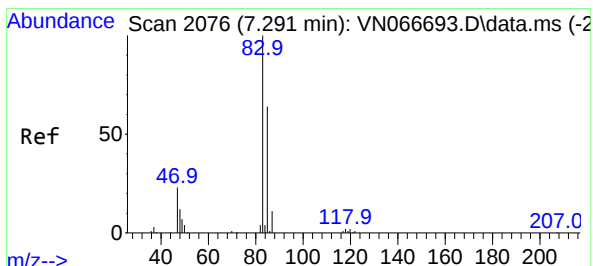
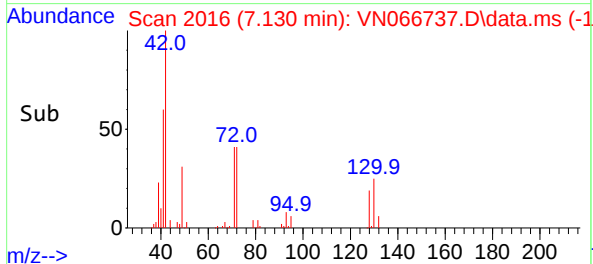
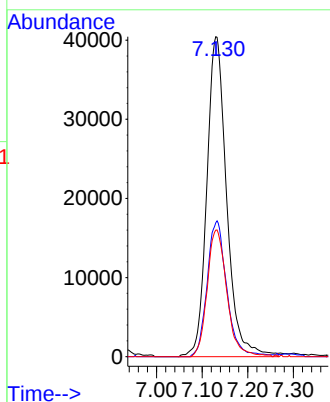
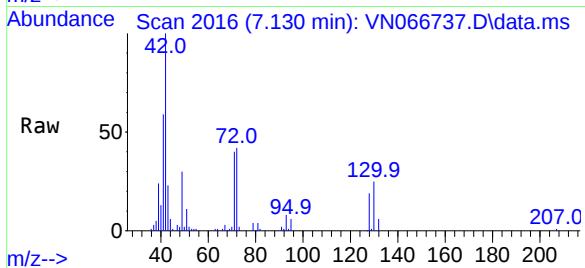




#29
Tetrahydrofuran
Concen: 99.63 ug/l
RT: 7.130 min Scan# 2016
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

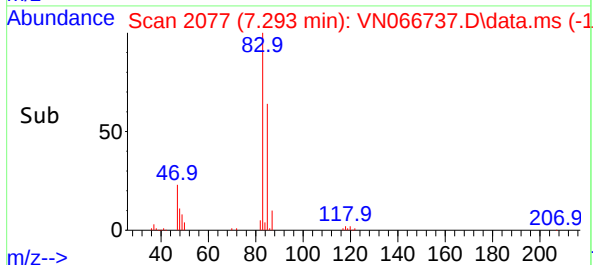
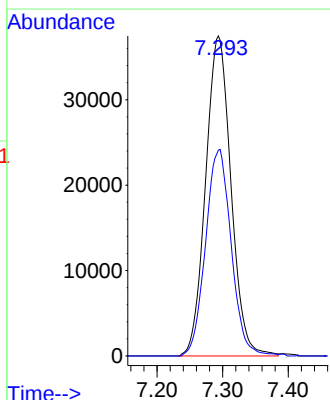
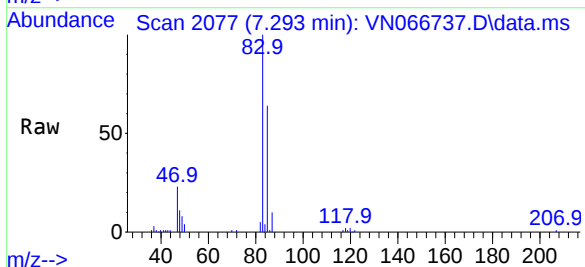
Instrument :
MSVOA_N
ClientSampled :

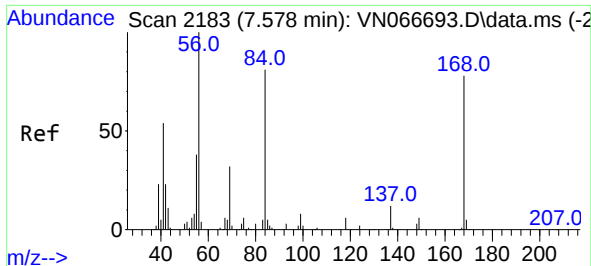
Tgt Ion:	42	Resp:	122324
Ion	Ratio	Lower	Upper
42	100		
72	42.1	36.6	55.0
71	39.0	34.3	51.5



#30
Chloroform
Concen: 18.80 ug/l
RT: 7.293 min Scan# 2077
Delta R.T. 0.002 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

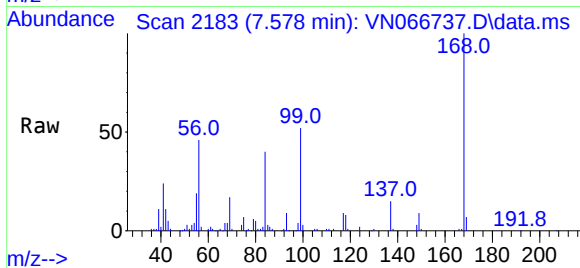
Tgt Ion:	83	Resp:	100670
Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.6	78.8



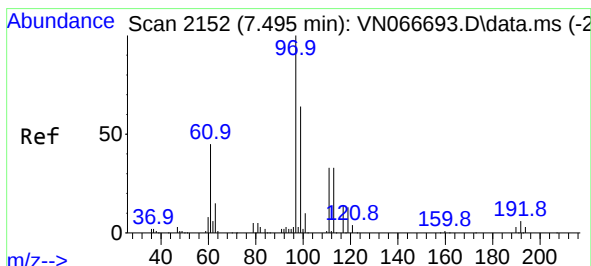
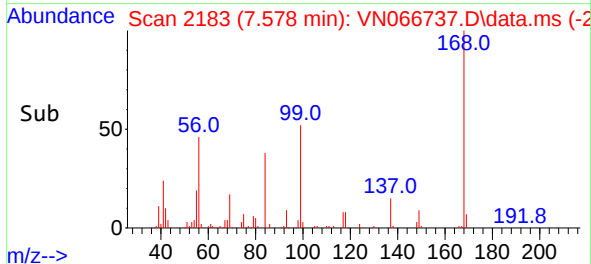
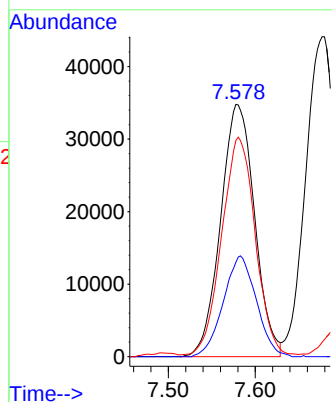


#31
Cyclohexane
Concen: 17.48 ug/l
RT: 7.578 min Scan# 2183
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Instrument :
MSVOA_N
ClientSampleId :

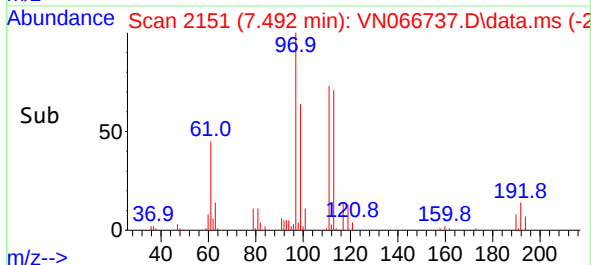
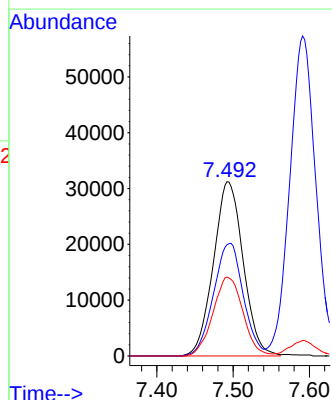
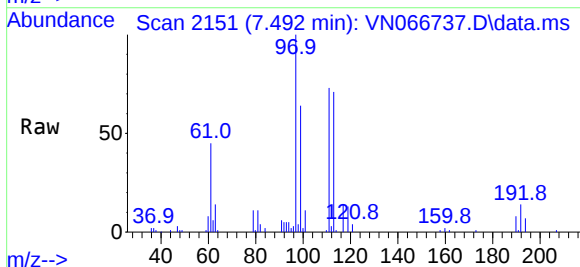


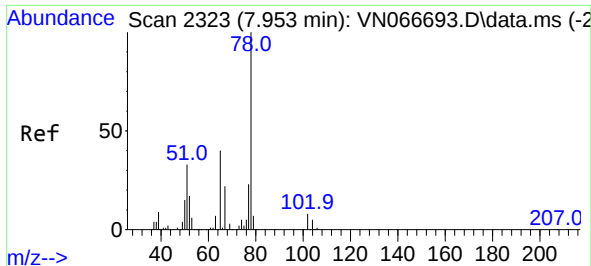
Tgt Ion: 56 Resp: 94541
Ion Ratio Lower Upper
56 100
69 37.4 26.6 39.8
84 84.9 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 18.92 ug/l
RT: 7.492 min Scan# 2151
Delta R.T. -0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 97 Resp: 84641
Ion Ratio Lower Upper
97 100
99 64.6 50.8 76.2
61 45.5 34.3 51.5

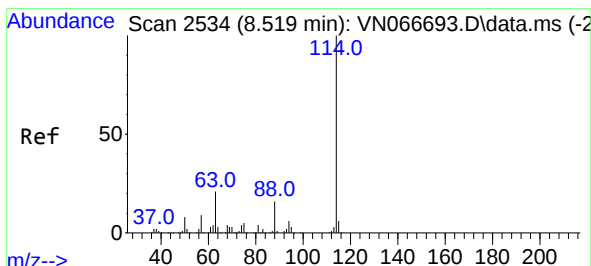
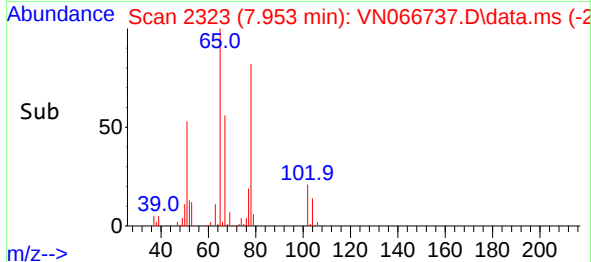
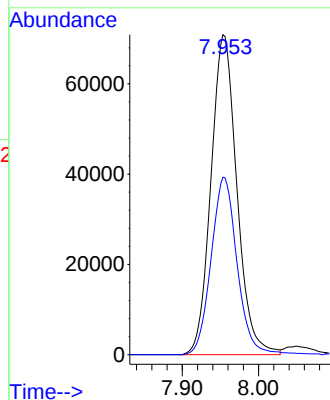
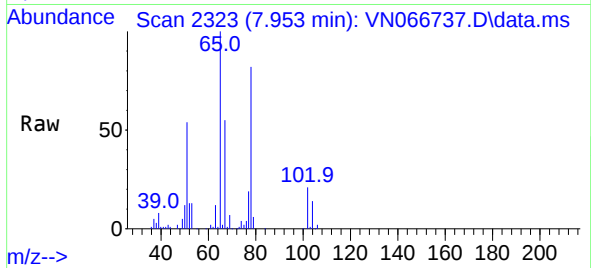




#33
1,2-Dichloroethane-d4
Concen: 50.47 ug/l
RT: 7.953 min Scan# 2323
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

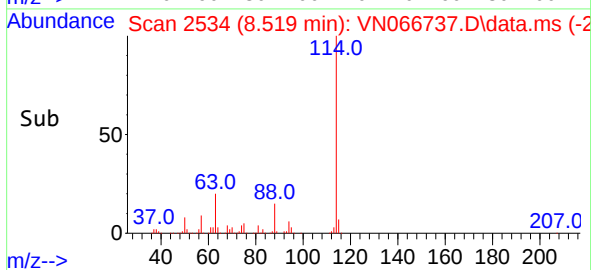
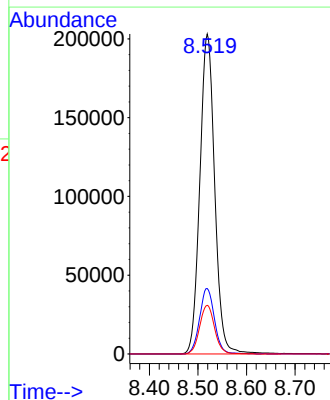
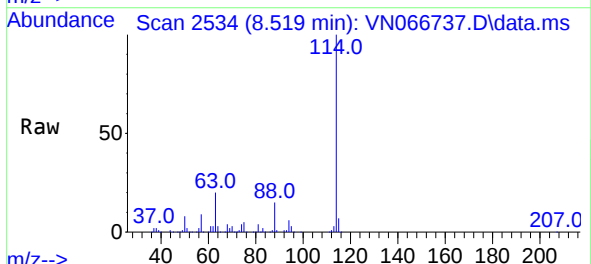
Instrument :
MSVOA_N
ClientSampled :

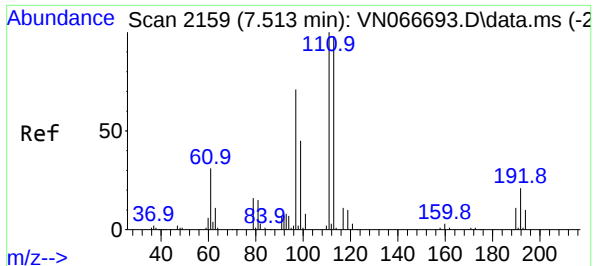
Tgt Ion: 65 Resp: 167503
Ion Ratio Lower Upper
65 100
67 55.8 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 114 Resp: 432744
Ion Ratio Lower Upper
114 100
63 20.4 0.0 38.6
88 15.2 0.0 30.6

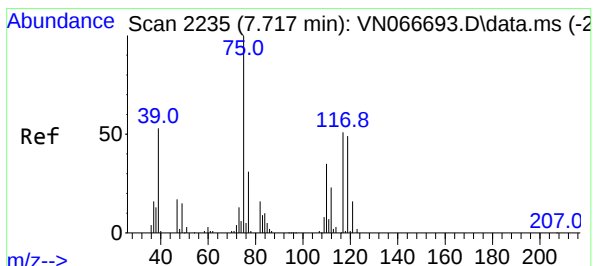
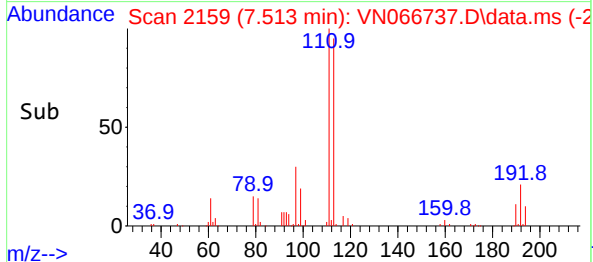
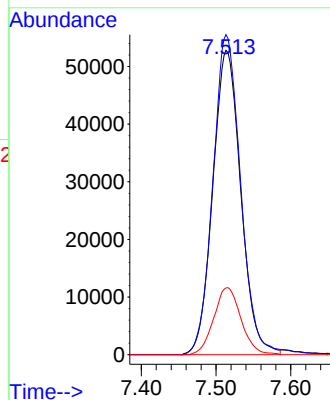
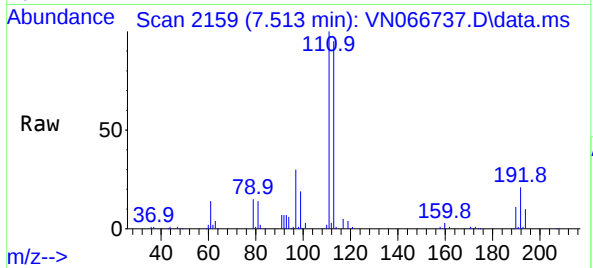




#35
Dibromofluoromethane
Concen: 50.69 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

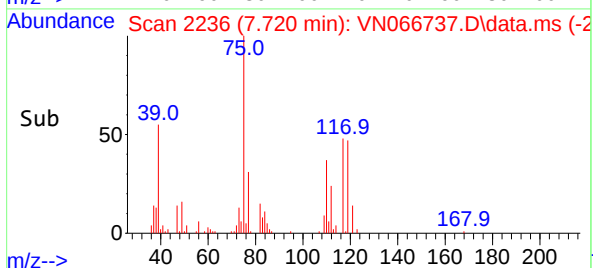
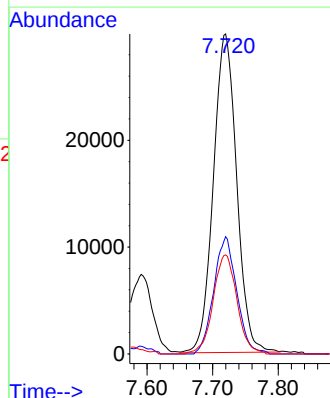
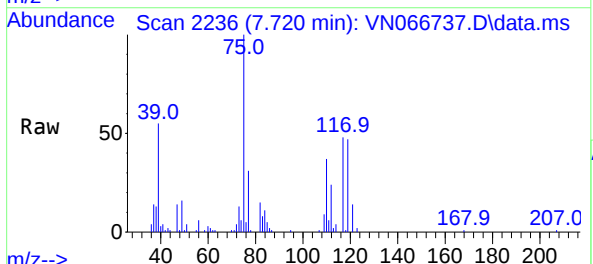
Instrument :
MSVOA_N
ClientSampled :

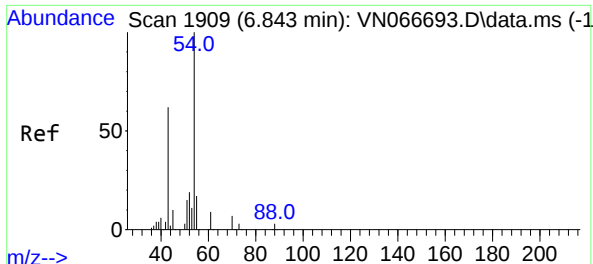
Tgt Ion:113 Resp: 137361
Ion Ratio Lower Upper
113 100
111 104.3 82.2 123.2
192 21.5 15.4 23.0



#36
1,1-Dichloropropene
Concen: 18.31 ug/l
RT: 7.720 min Scan# 2236
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 75 Resp: 73679
Ion Ratio Lower Upper
75 100
110 36.3 18.2 54.6
77 31.8 24.9 37.3



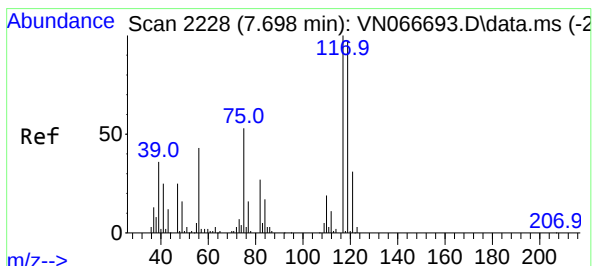
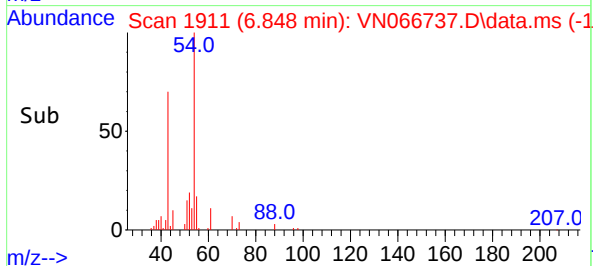
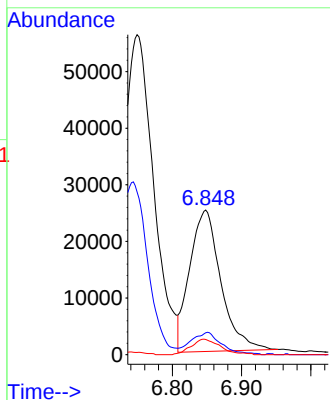
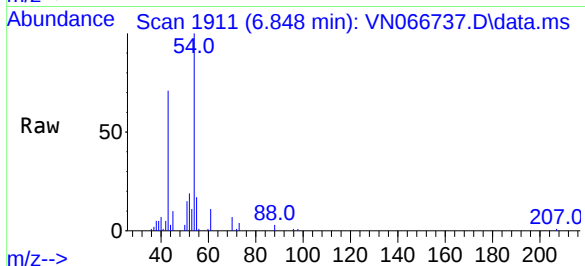


#37
Ethyl Acetate
Concen: 18.52 ug/l
RT: 6.848 min Scan# 1911
Delta R.T. 0.005 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 78285

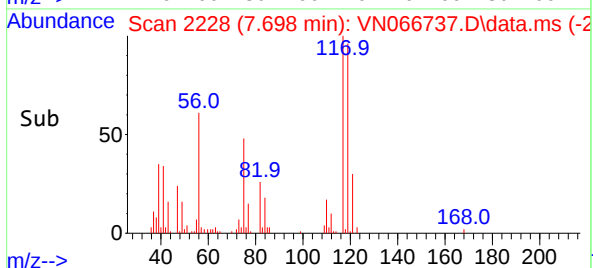
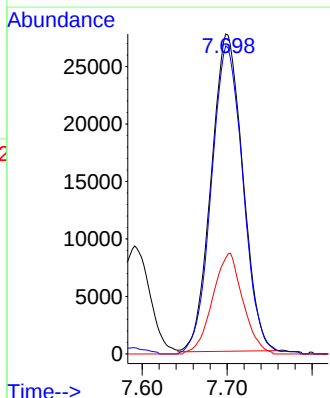
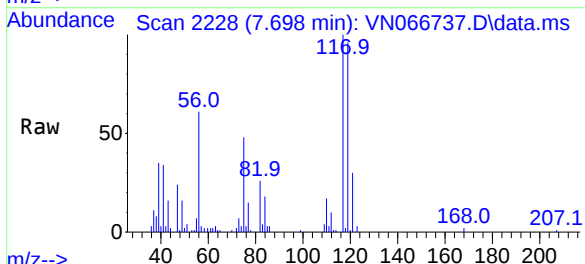
Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.6	17.4
70	10.3	8.6	13.0

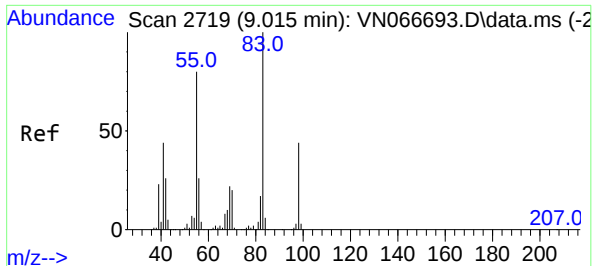


#38
Carbon Tetrachloride
Concen: 18.56 ug/l
RT: 7.698 min Scan# 2228
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 117 Resp: 71075

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.0	114.0
121	30.3	24.5	36.7





#39

Methylcyclohexane

Concen: 18.18 ug/l

RT: 9.015 min Scan# 2719

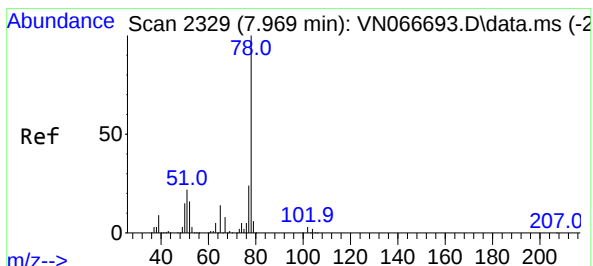
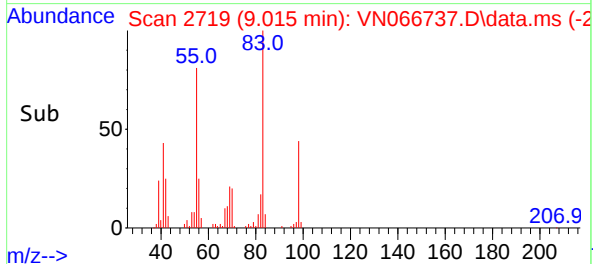
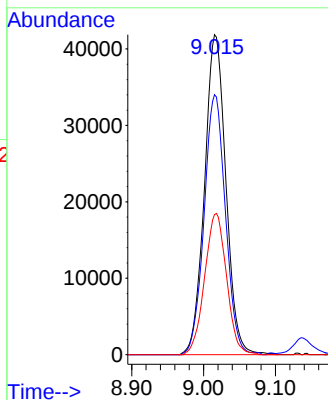
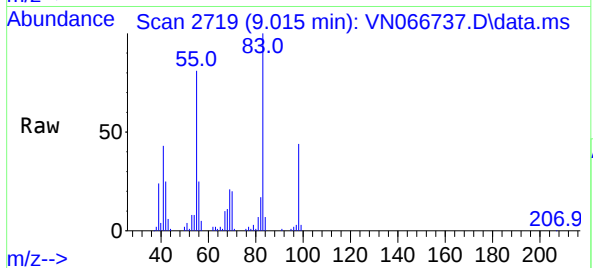
Delta R.T. 0.000 min

Lab File: VN066737.D

Acq: 23 Apr 2021 14:57

Tgt Ion:	83	Resp:	86706
Ion	Ratio	Lower	Upper
83	100		
55	81.3	58.9	88.3
98	43.8	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :



#40

Benzene

Concen: 18.83 ug/l

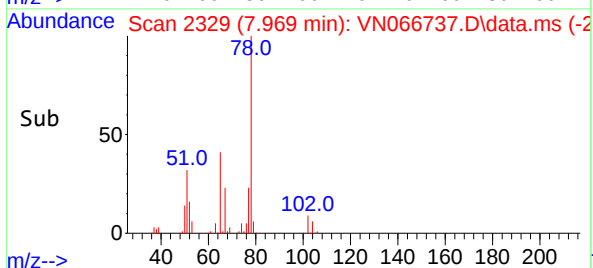
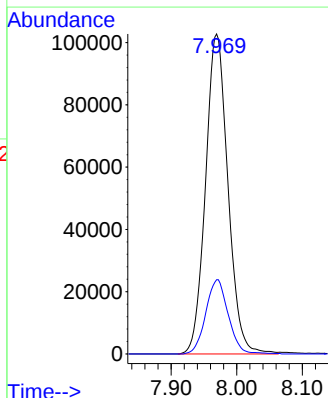
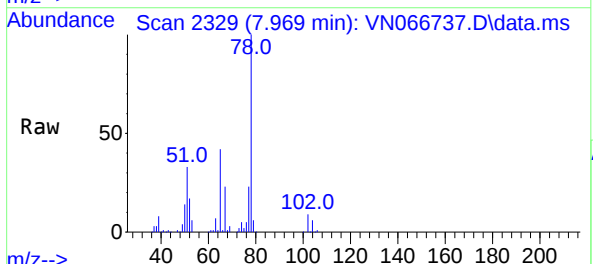
RT: 7.969 min Scan# 2329

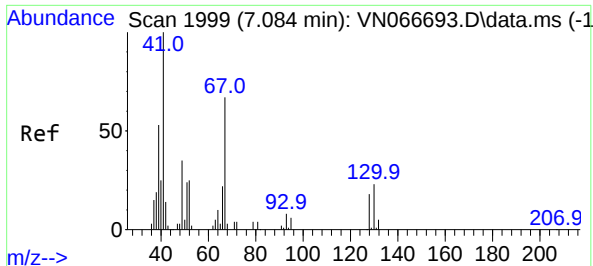
Delta R.T. 0.000 min

Lab File: VN066737.D

Acq: 23 Apr 2021 14:57

Tgt Ion:	78	Resp:	243848
Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4





#41

Methacrylonitrile

Concen: 13.20 ug/l

RT: 7.087 min Scan# 2000

Delta R.T. 0.003 min

Lab File: VN066737.D

Acq: 23 Apr 2021 14:57

Tgt Ion: 41 Resp: 24791

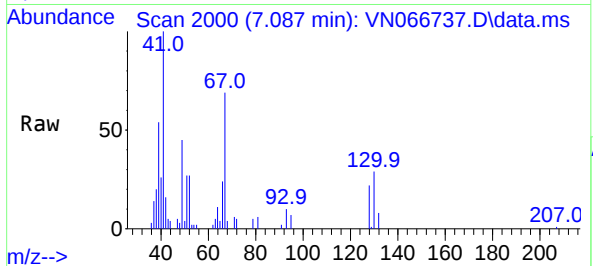
Ion Ratio Lower Upper

41 100

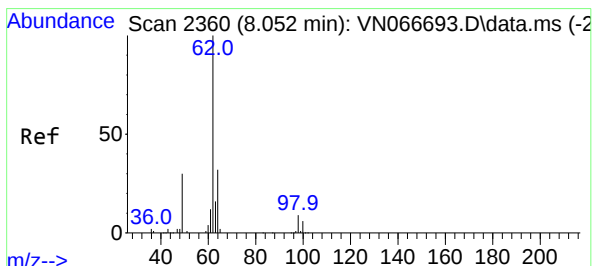
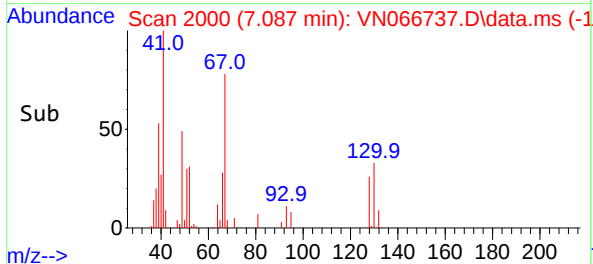
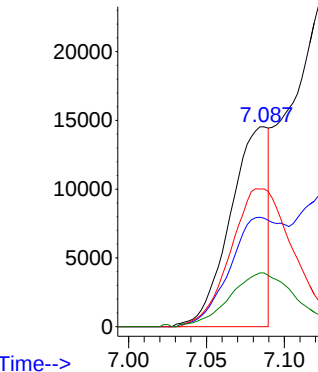
39 79.5 0.0 0.0#

67 119.6 0.0 0.0#

52 48.6 0.0 0.0#



Abundance



#42

1,2-Dichloroethane

Concen: 18.34 ug/l

RT: 8.052 min Scan# 2360

Delta R.T. 0.000 min

Lab File: VN066737.D

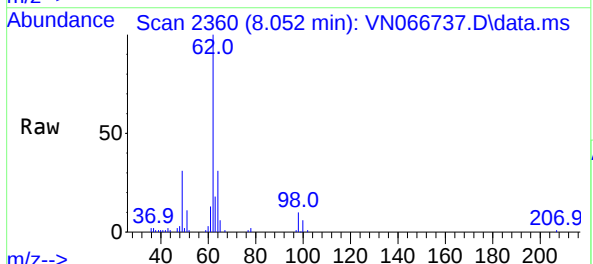
Acq: 23 Apr 2021 14:57

Tgt Ion: 62 Resp: 75831

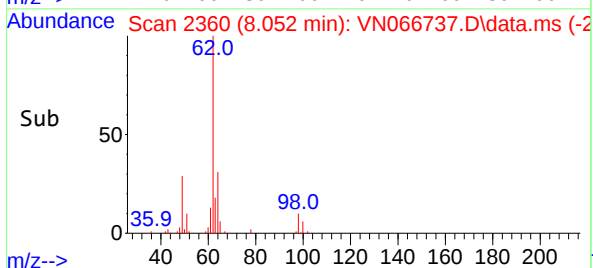
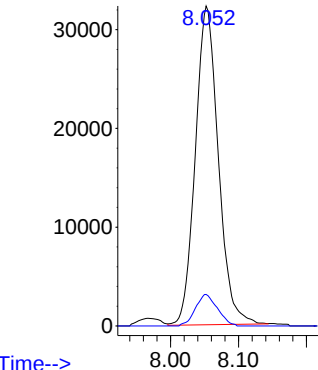
Ion Ratio Lower Upper

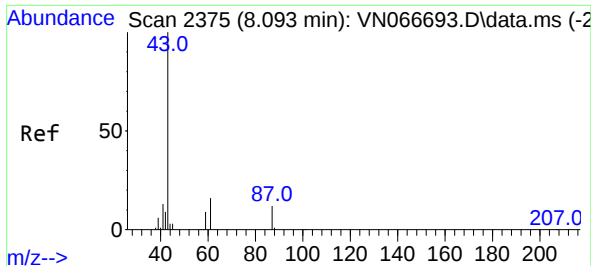
62 100

98 9.5 0.0 18.6



Abundance

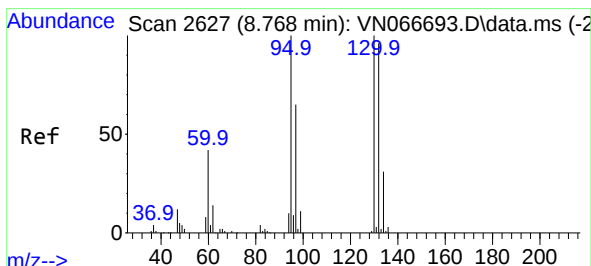
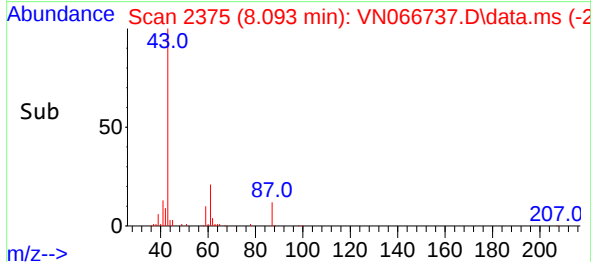
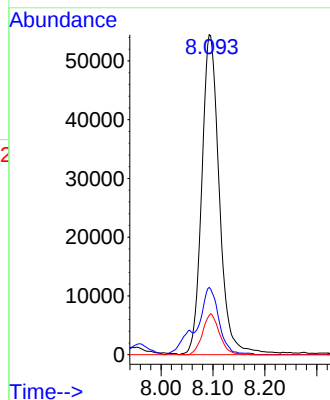
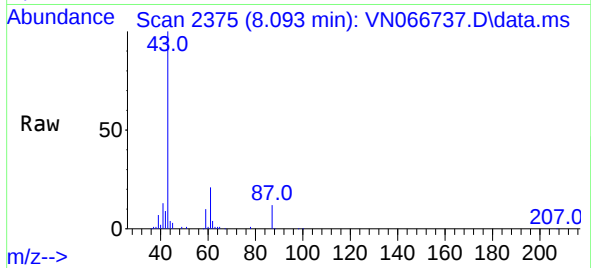




#43
Isopropyl Acetate
Concen: 18.99 ug/l
RT: 8.093 min Scan# 2375
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

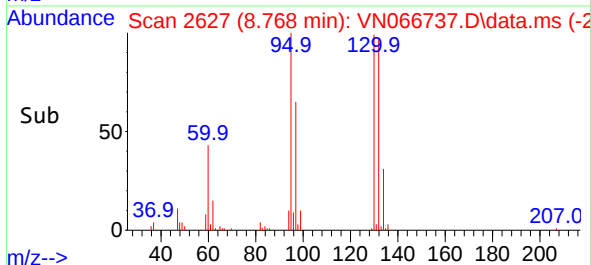
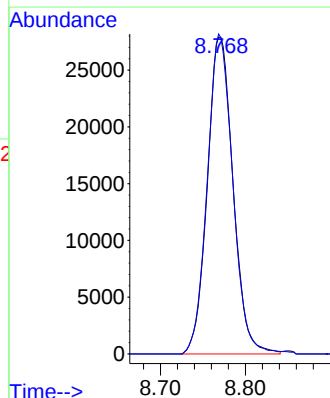
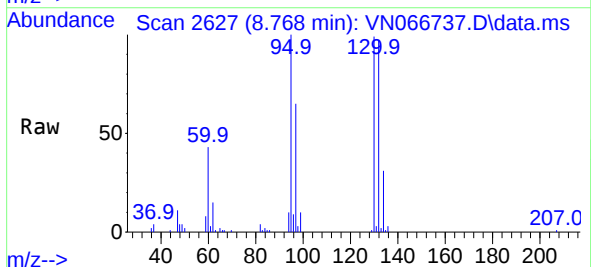
Instrument :
MSVOA_N
ClientSampled :

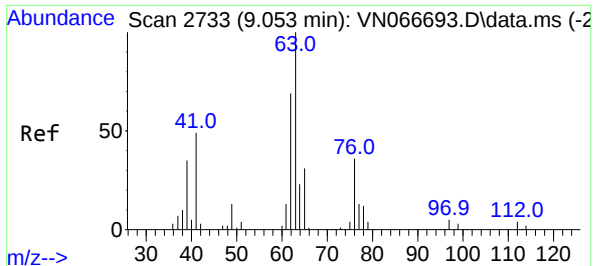
Tgt Ion: 43 Resp: 128160
Ion Ratio Lower Upper
43 100
61 19.9 22.5 33.7#
87 12.2 11.1 16.7



#44
Trichloroethene
Concen: 19.09 ug/l
RT: 8.768 min Scan# 2627
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:130 Resp: 58797
Ion Ratio Lower Upper
130 100
95 101.0 0.0 199.6



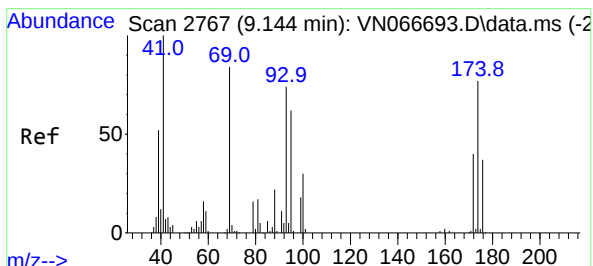
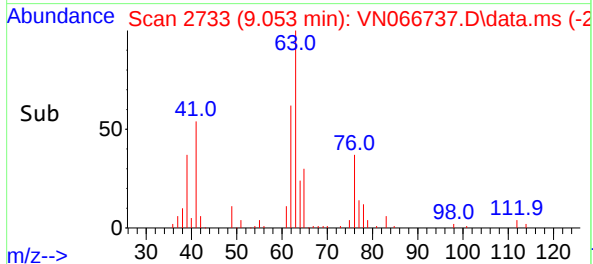
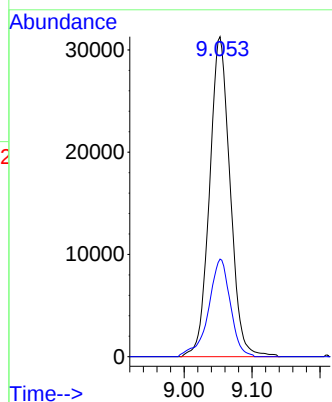
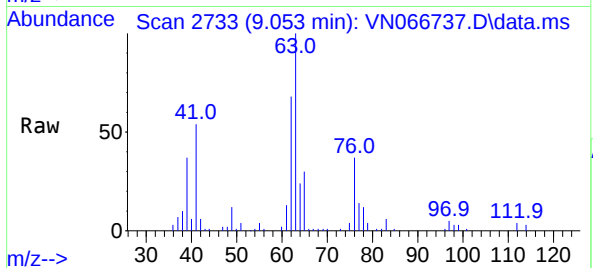


#45

1,2-Dichloropropane
Concen: 18.68 ug/l
RT: 9.053 min Scan# 2733
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Instrument :
MSVOA_N
ClientSampled :

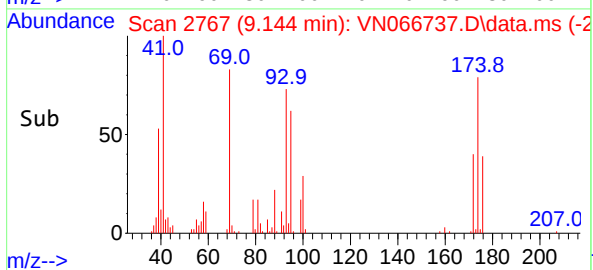
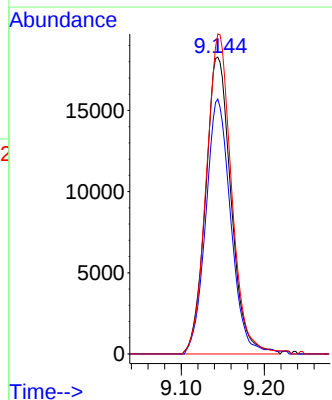
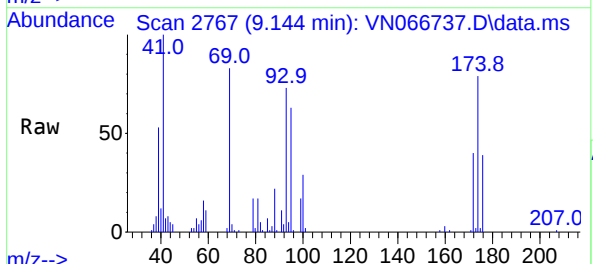
Tgt Ion: 63 Resp: 65752
Ion Ratio Lower Upper
63 100
65 30.5 24.9 37.3

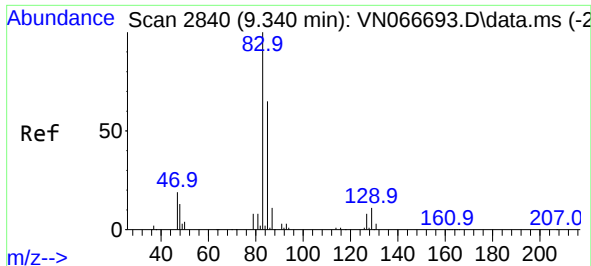


#46

Dibromomethane
Concen: 19.00 ug/l
RT: 9.144 min Scan# 2767
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 93 Resp: 39048
Ion Ratio Lower Upper
93 100
95 83.8 67.0 100.6
174 106.2 83.2 124.8

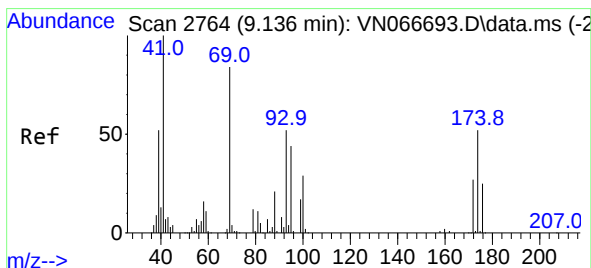
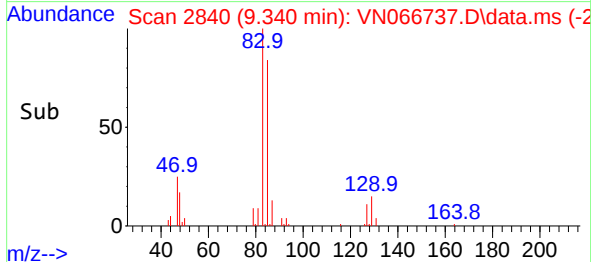
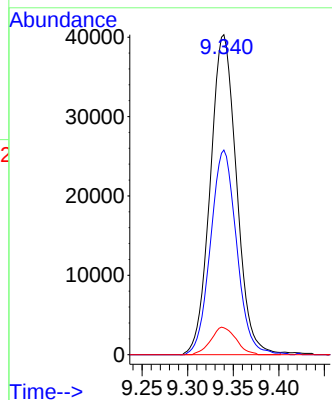
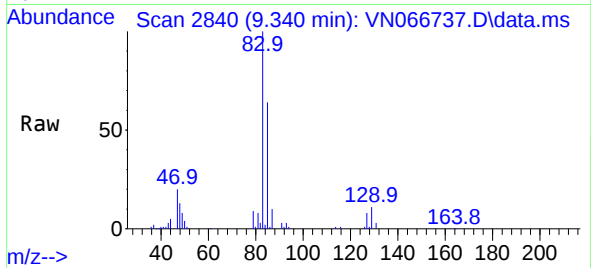




#47
Bromodichloromethane
Concen: 18.69 ug/l
RT: 9.340 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

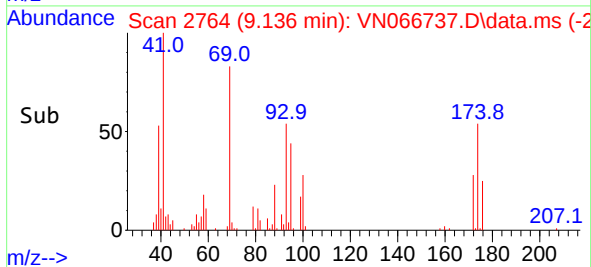
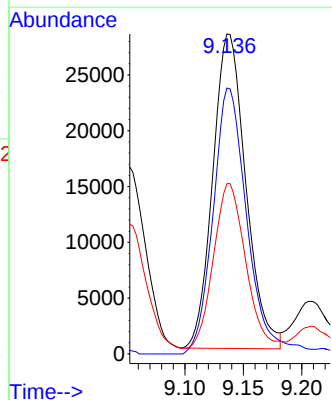
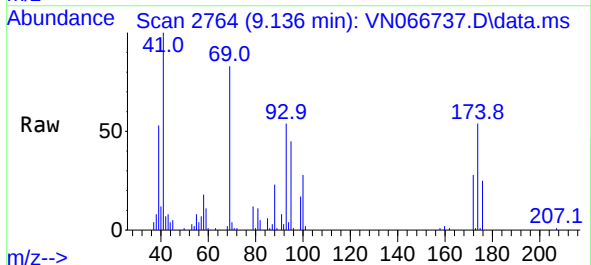
Instrument :
MSVOA_N
ClientSampleId :

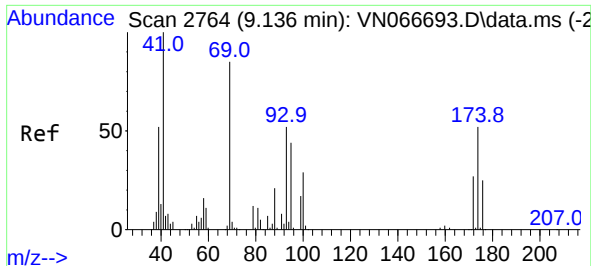
Tgt Ion: 83 Resp: 80724
Ion Ratio Lower Upper
83 100
85 64.0 51.0 76.4
127 8.4 7.0 10.6



#48
Methyl methacrylate
Concen: 18.72 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 41 Resp: 55408
Ion Ratio Lower Upper
41 100
69 87.2 75.9 113.9
39 51.8 46.6 69.8

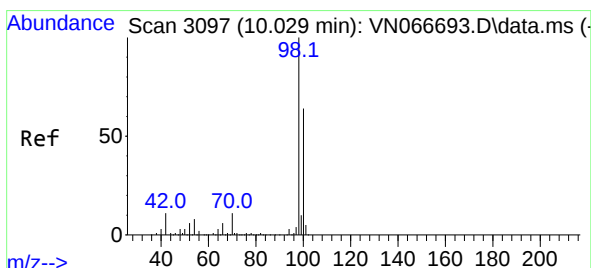
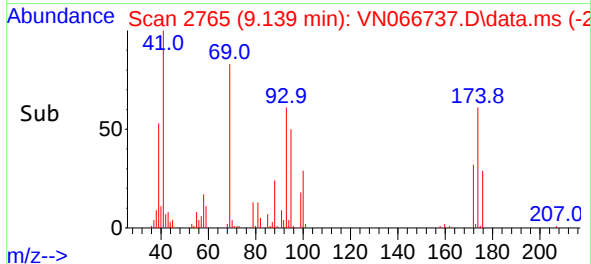
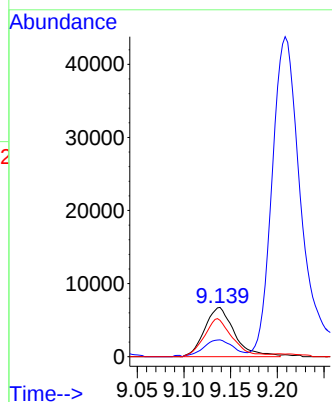
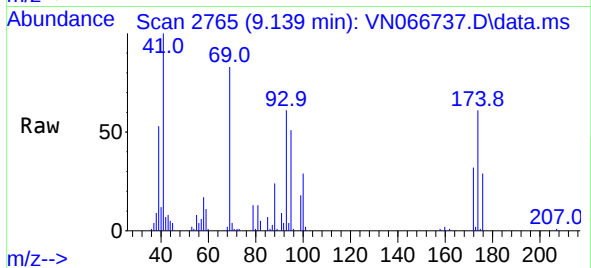




#49
1,4-Dioxane
Concen: 418.49 ug/l
RT: 9.139 min Scan# 2765
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

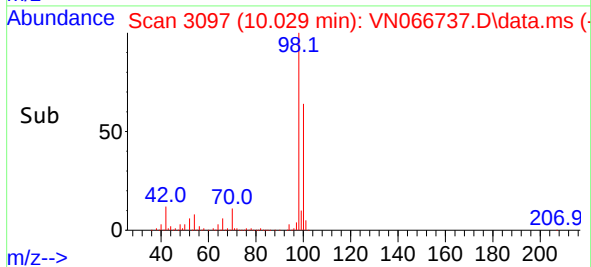
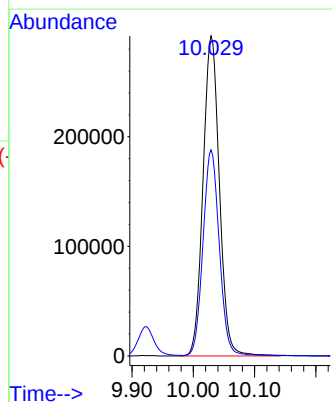
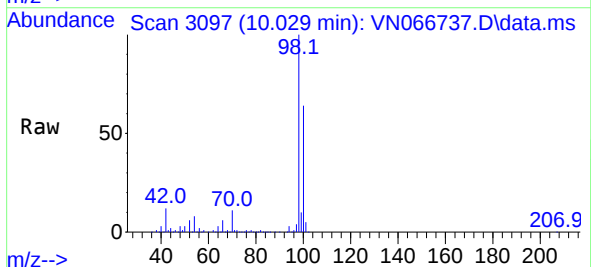
Instrument :
MSVOA_N
ClientSampled :

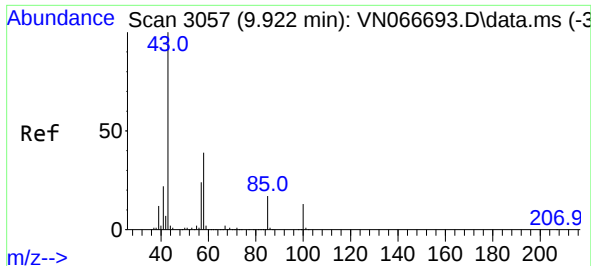
Tgt Ion: 88 Resp: 14972
Ion Ratio Lower Upper
88 100
43 34.4 24.7 37.1
58 73.3 52.6 78.8



#50
Toluene-d8
Concen: 51.36 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 98 Resp: 542754
Ion Ratio Lower Upper
98 100
100 63.9 50.5 75.7

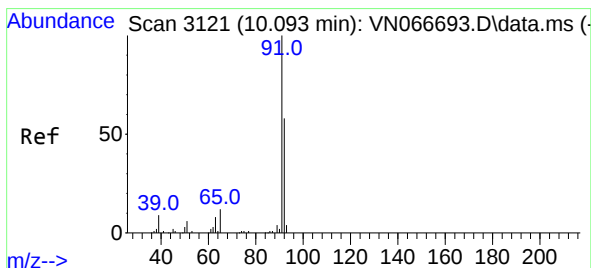
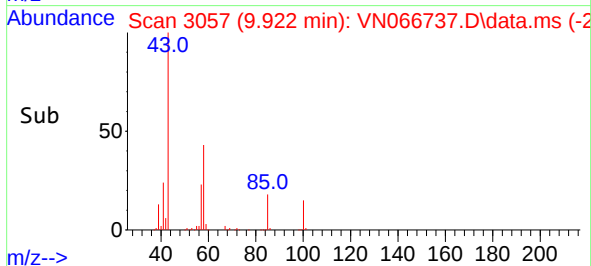
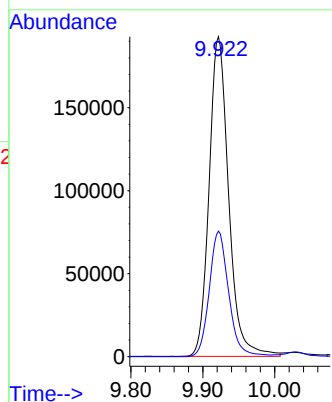
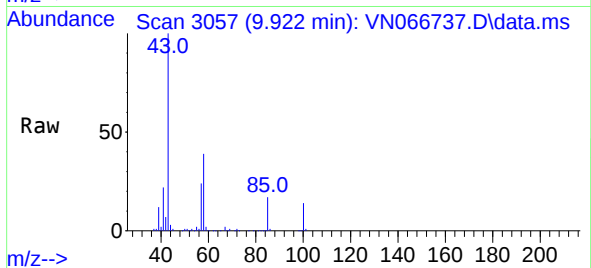




#51
4-Methyl-2-Pentanone
Concen: 96.41 ug/l
RT: 9.922 min Scan# 3057
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

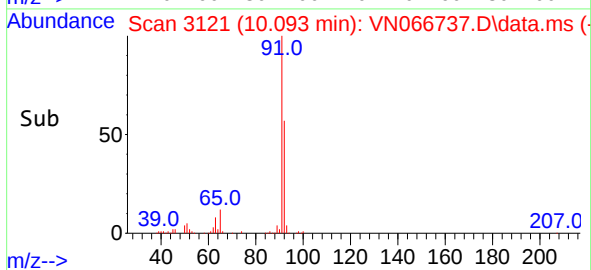
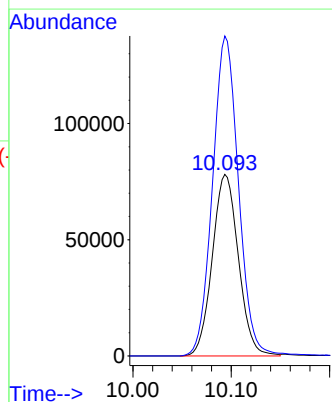
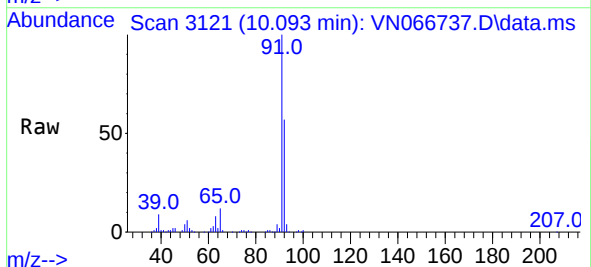
Instrument :
MSVOA_N
ClientSampled :

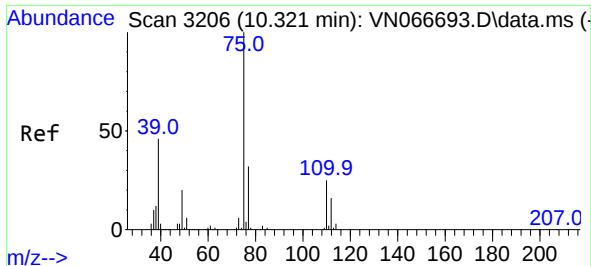
Tgt Ion: 43 Resp: 363969
Ion Ratio Lower Upper
43 100
58 39.0 32.5 48.7



#52
Toluene
Concen: 18.97 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 92 Resp: 144287
Ion Ratio Lower Upper
92 100
91 176.0 140.7 211.1

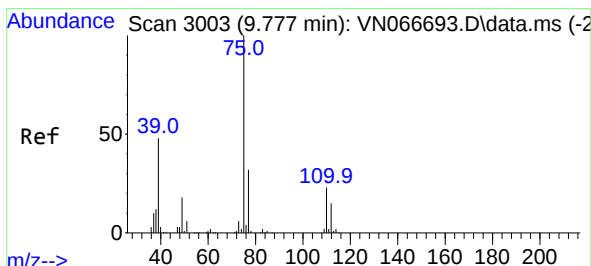
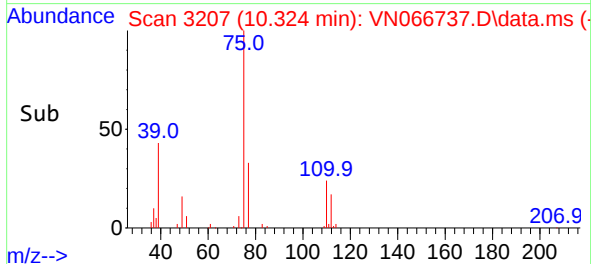
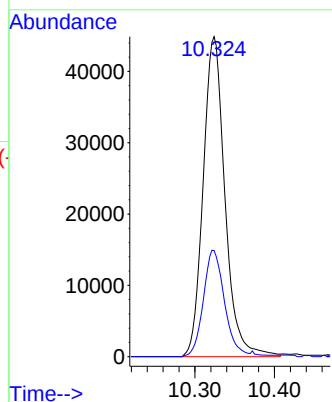
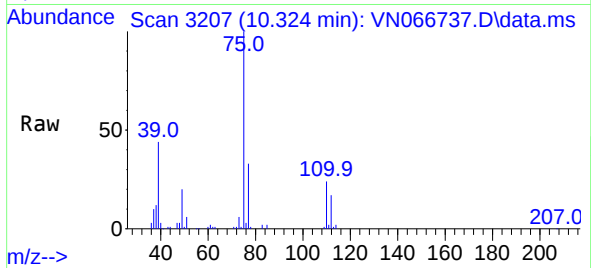




#53
 t-1,3-Dichloropropene
 Concen: 18.73 ug/l
 RT: 10.324 min Scan# 3207
 Delta R.T. 0.003 min
 Lab File: VN066737.D
 Acq: 23 Apr 2021 14:57

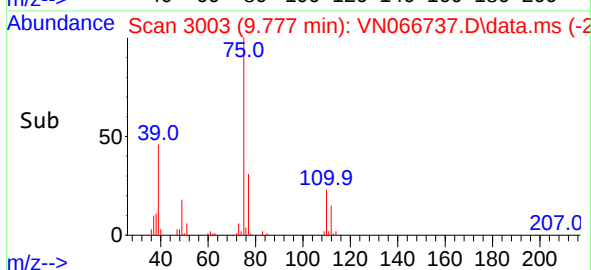
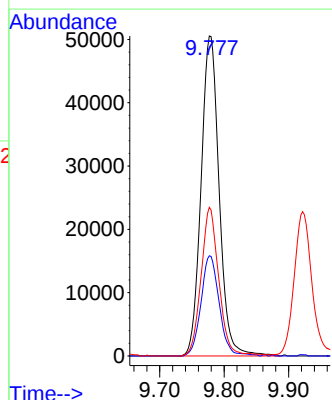
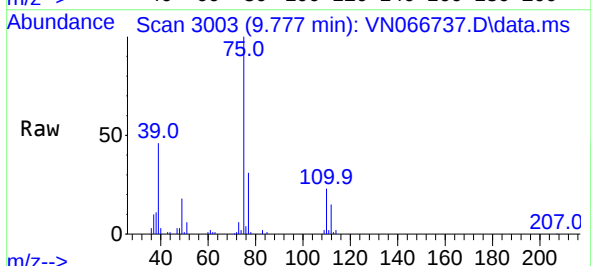
Instrument :
 MSVOA_N
 ClientSampleId :

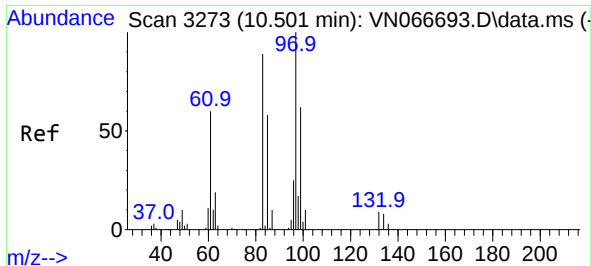
Tgt Ion: 75 Resp: 85408
 Ion Ratio Lower Upper
 75 100
 77 33.1 26.2 39.4



#54
 cis-1,3-Dichloropropene
 Concen: 18.96 ug/l
 RT: 9.777 min Scan# 3003
 Delta R.T. -0.000 min
 Lab File: VN066737.D
 Acq: 23 Apr 2021 14:57

Tgt Ion: 75 Resp: 98548
 Ion Ratio Lower Upper
 75 100
 77 31.3 24.9 37.3
 39 46.5 36.2 54.4

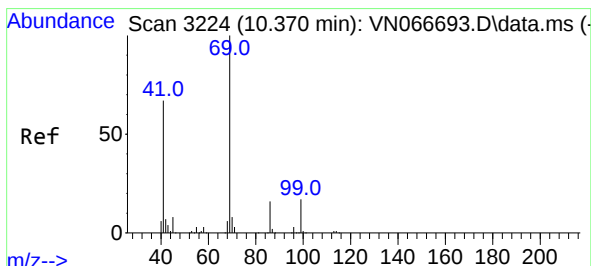
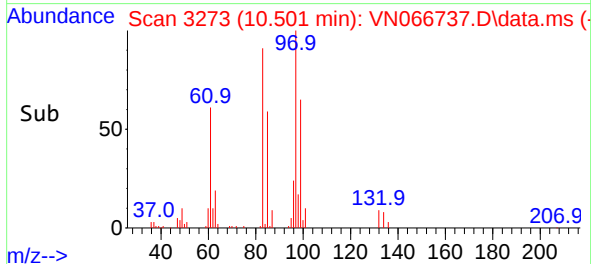
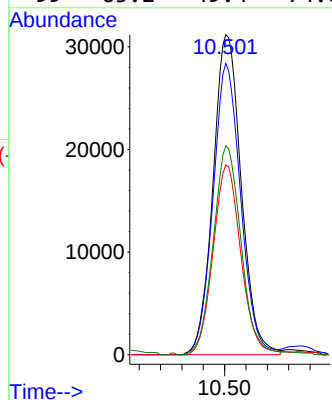
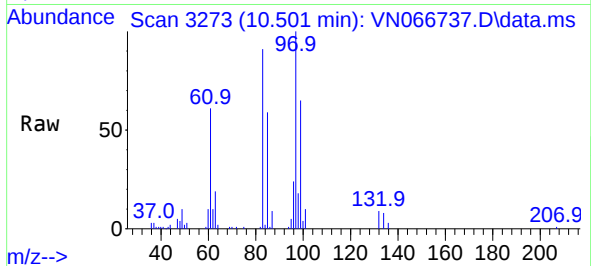




#55
1,1,2-Trichloroethane
Concen: 19.00 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

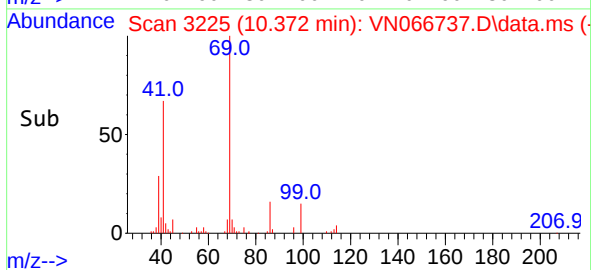
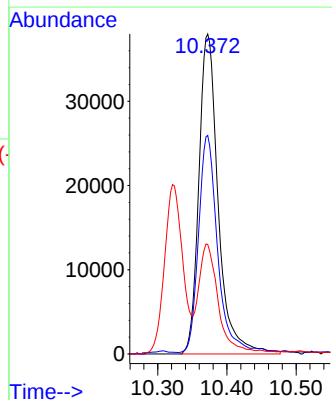
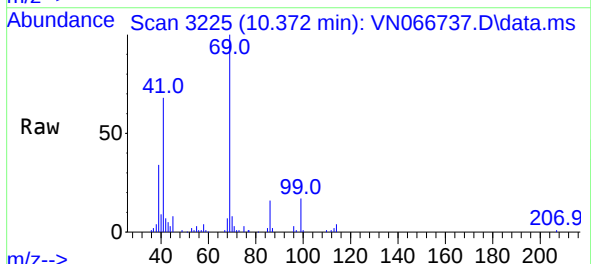
Instrument :
MSVOA_N
ClientSampleId :

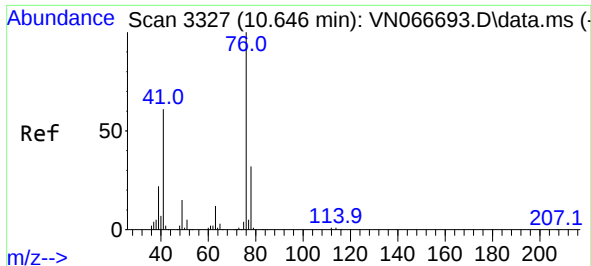
Tgt Ion:	97	Resp:	57209
Ion	Ratio	Lower	Upper
97	100		
83	91.0	67.7	101.5
85	59.3	44.5	66.7
99	65.2	49.4	74.0



#56
Ethyl methacrylate
Concen: 17.62 ug/l
RT: 10.372 min Scan# 3225
Delta R.T. 0.002 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:	69	Resp:	73750
Ion	Ratio	Lower	Upper
69	100		
41	66.9	49.6	74.4
39	32.6	28.0	42.0

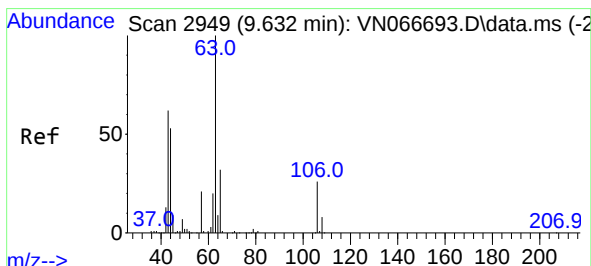
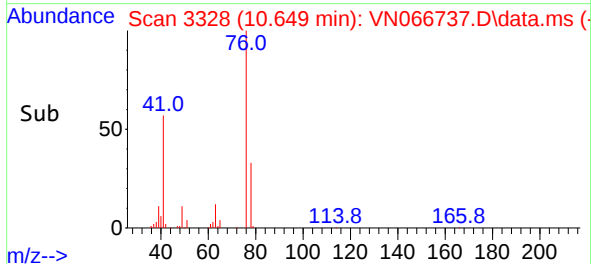
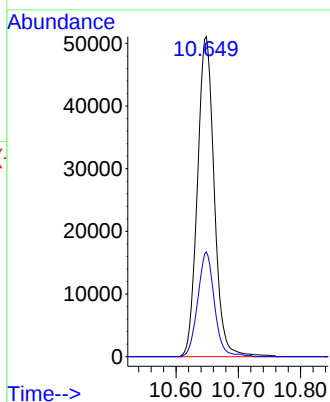
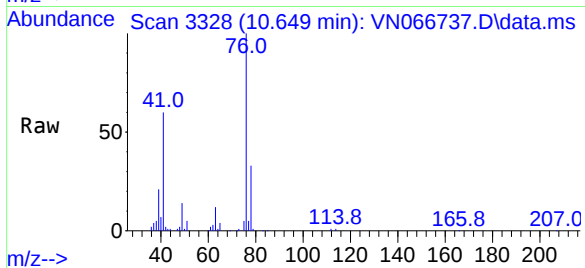




#57
1,3-Dichloropropane
Concen: 18.92 ug/l
RT: 10.649 min Scan# 3328
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

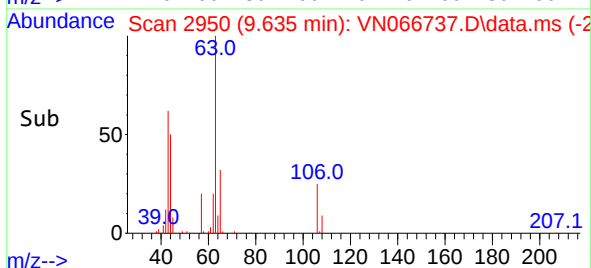
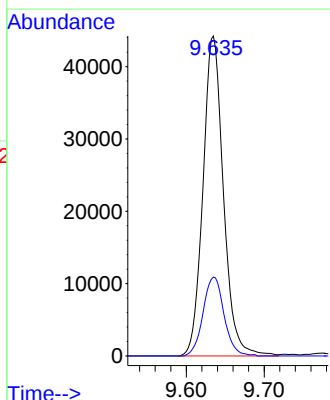
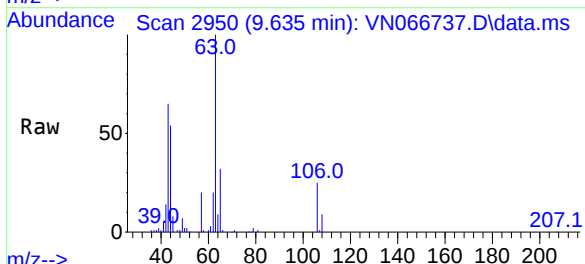
Instrument :
MSVOA_N
ClientSampled :

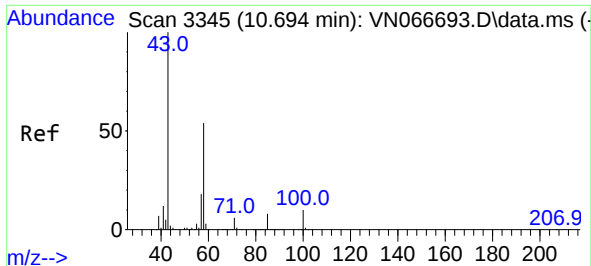
Tgt Ion: 76 Resp: 95829
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 113.46 ug/l
RT: 9.635 min Scan# 2950
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 63 Resp: 80881
Ion Ratio Lower Upper
63 100
106 25.3 22.6 33.8

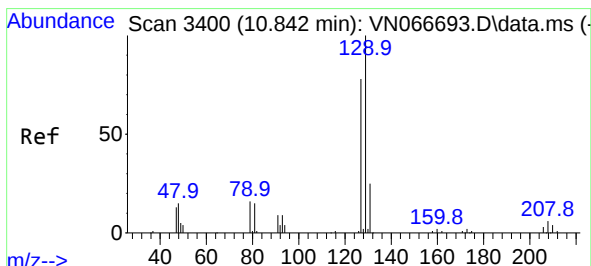
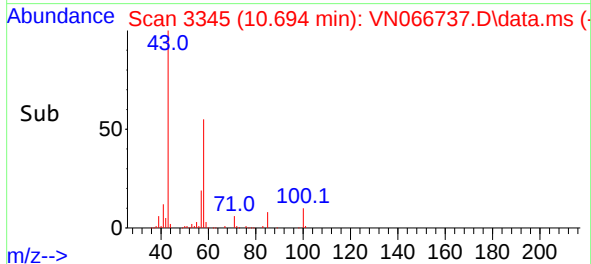
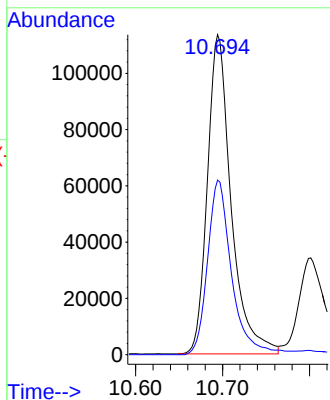
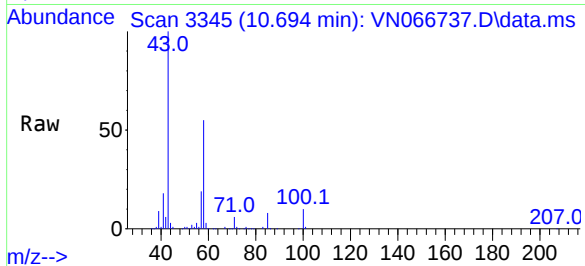




#59
2-Hexanone
Concen: 87.66 ug/l
RT: 10.694 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

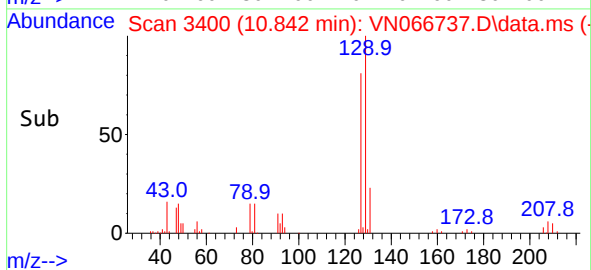
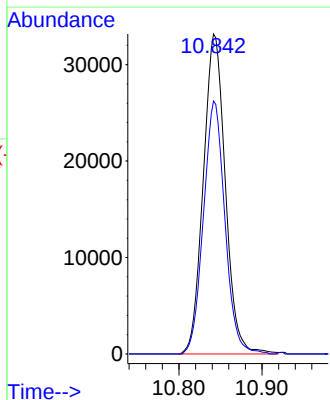
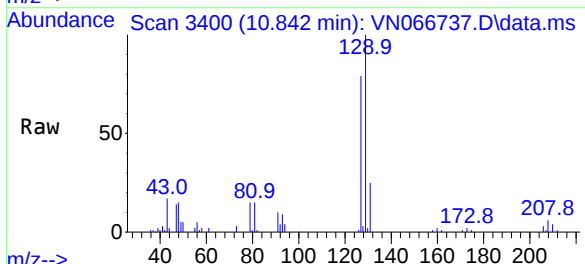
Instrument :
MSVOA_N
ClientSampled :

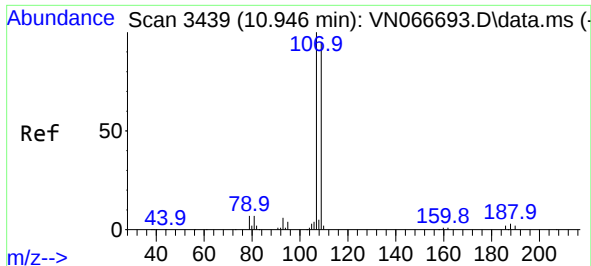
Tgt Ion: 43 Resp: 215592
Ion Ratio Lower Upper
43 100
58 55.3 28.1 84.3



#60
Dibromochloromethane
Concen: 19.09 ug/l
RT: 10.842 min Scan# 3400
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 129 Resp: 61109
Ion Ratio Lower Upper
129 100
127 77.1 38.5 115.5

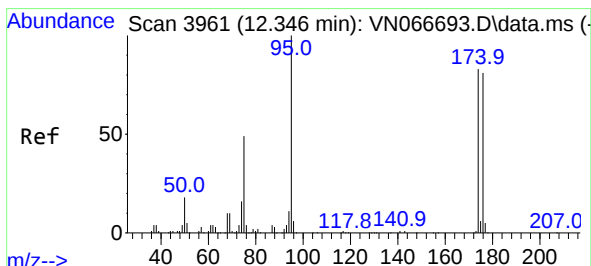
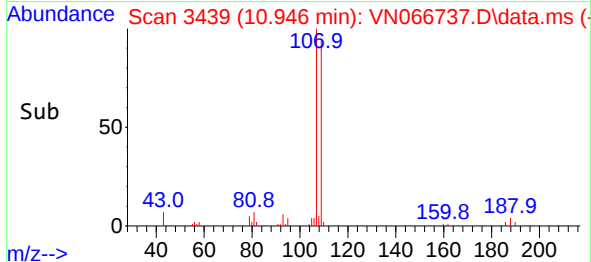
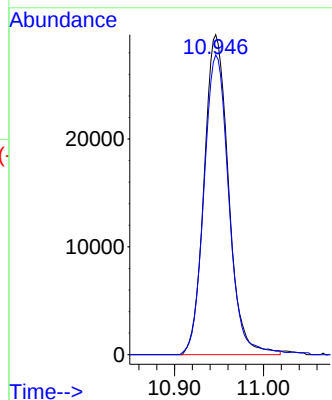
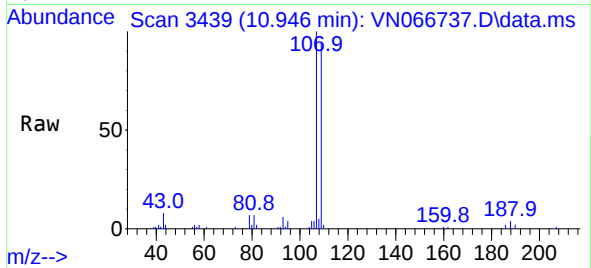




#61
1,2-Dibromoethane
Concen: 19.14 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

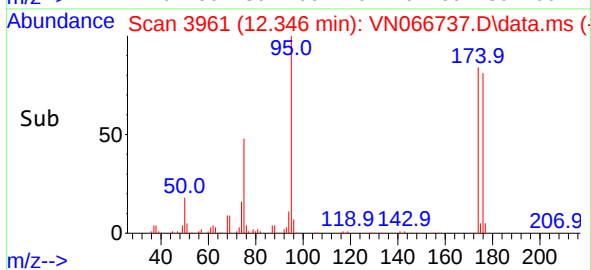
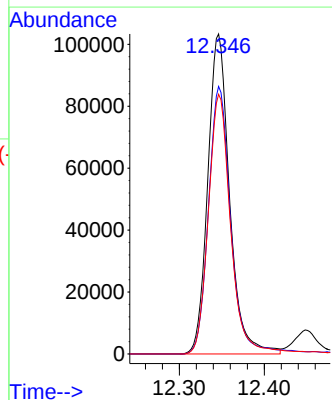
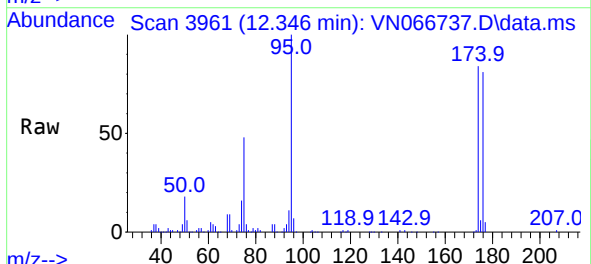
Instrument :
MSVOA_N
ClientSampled :

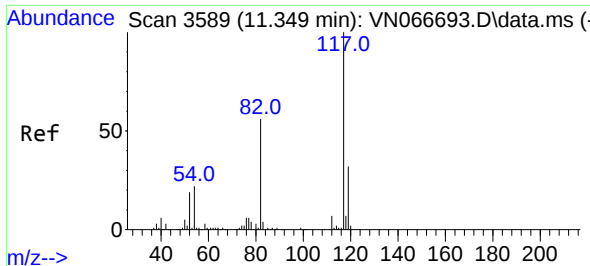
Tgt Ion:107 Resp: 56623
Ion Ratio Lower Upper
107 100
109 95.4 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 50.88 ug/l
RT: 12.346 min Scan# 3961
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 95 Resp: 184139
Ion Ratio Lower Upper
95 100
174 85.7 0.0 169.0
176 82.9 0.0 162.4



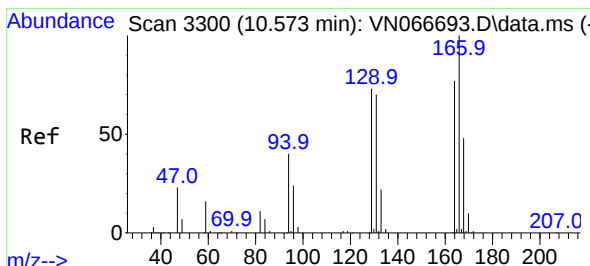
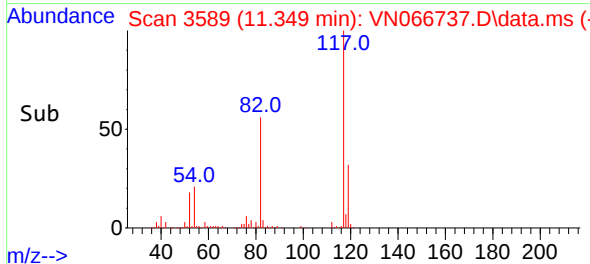
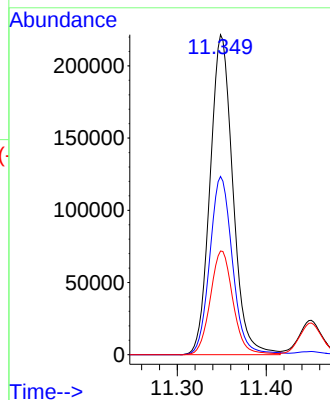
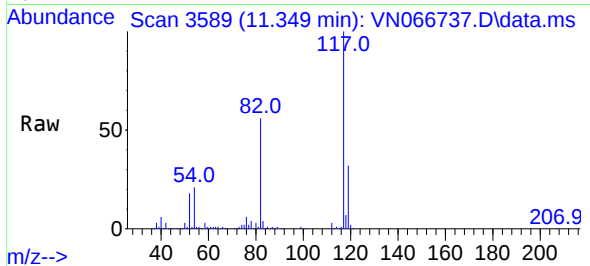


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.349 min Scan# 3589
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 393962

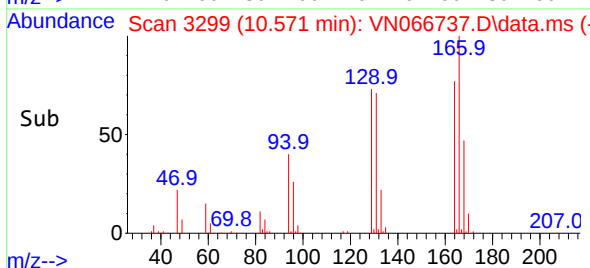
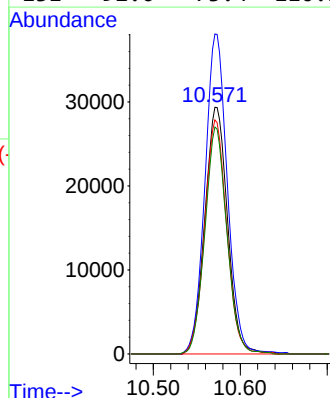
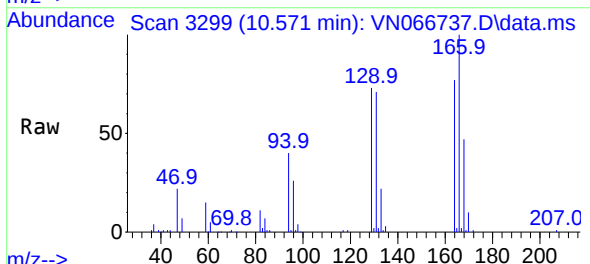
Ion	Ratio	Lower	Upper
117	100		
82	55.7	43.7	65.5
119	32.4	26.1	39.1

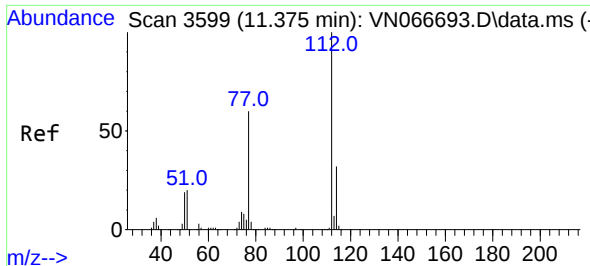


#64
Tetrachloroethene
Concen: 19.19 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.002 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:164 Resp: 53359

Ion	Ratio	Lower	Upper
164	100		
166	129.7	102.6	154.0
129	94.9	76.2	114.4
131	92.0	73.4	110.2

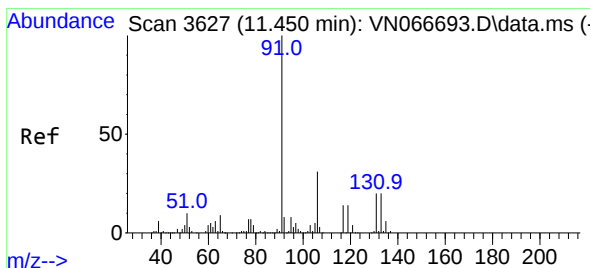
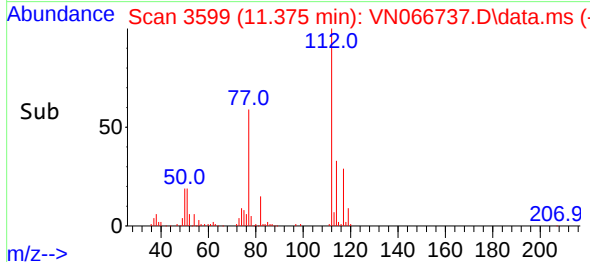
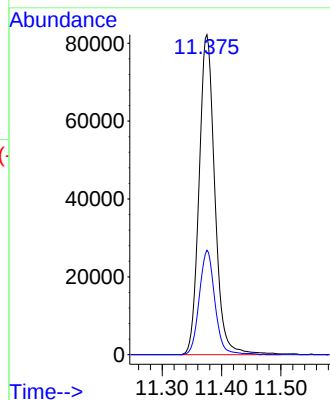
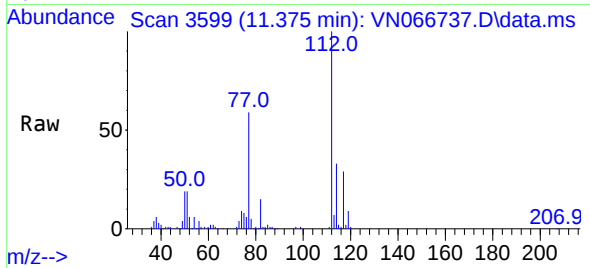




#65
Chlorobenzene
Concen: 18.98 ug/l
RT: 11.375 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

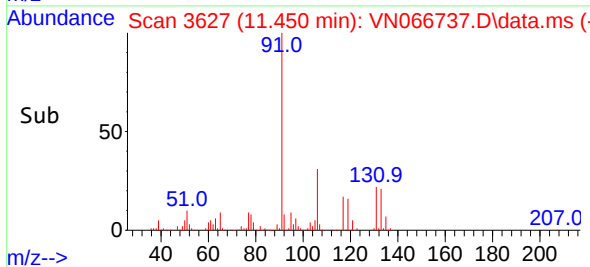
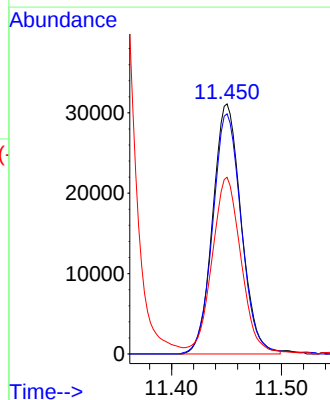
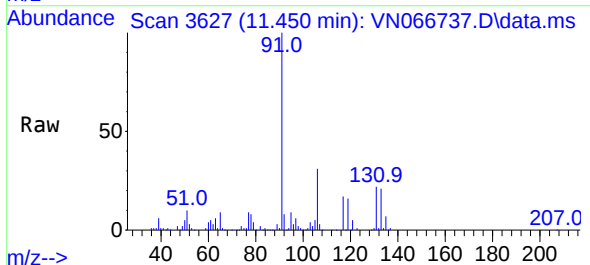
Instrument :
MSVOA_N
ClientSampled :

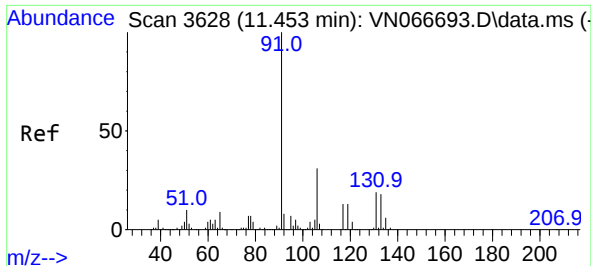
Tgt Ion:112 Resp: 152068
Ion Ratio Lower Upper
112 100
114 32.7 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 19.21 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:131 Resp: 55879
Ion Ratio Lower Upper
131 100
133 97.1 48.0 144.0
119 70.9 34.1 102.2

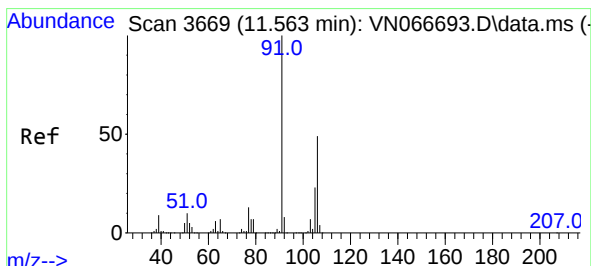
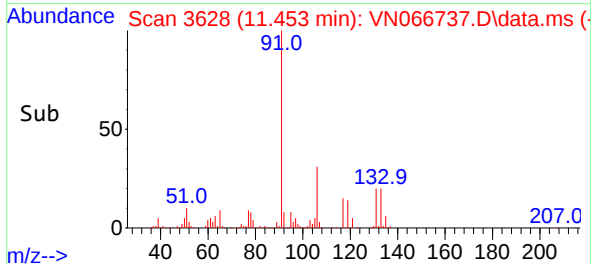
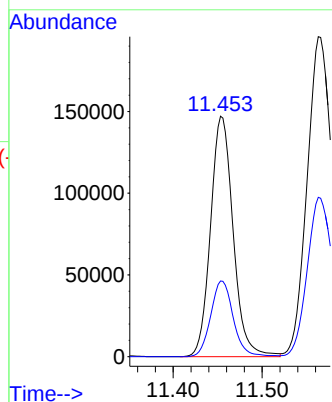
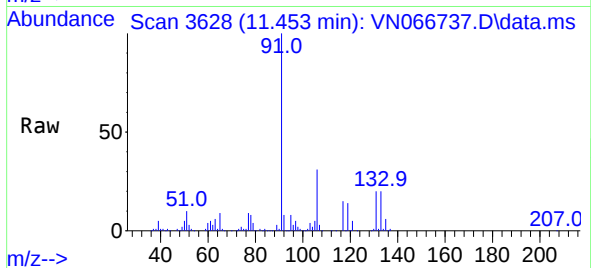




#67
Ethyl Benzene
Concen: 18.86 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

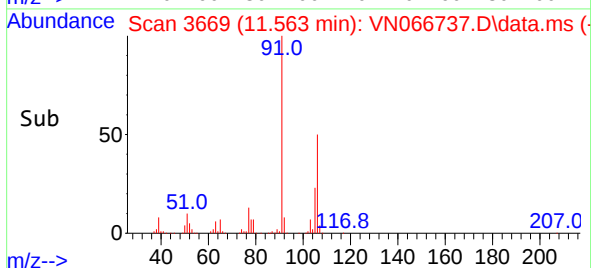
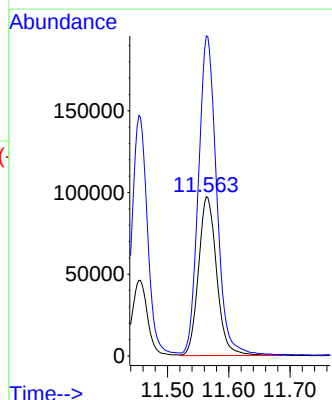
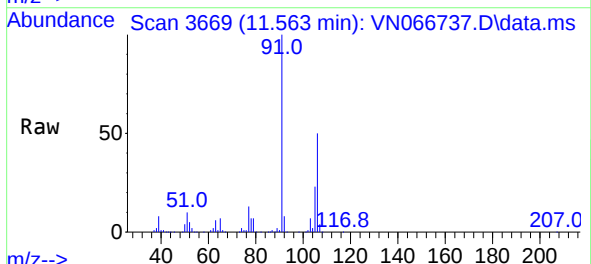
Instrument :
MSVOA_N
ClientSampled :

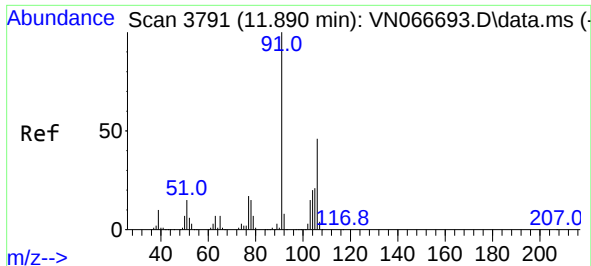
Tgt Ion: 91 Resp: 259655
Ion Ratio Lower Upper
91 100
106 31.5 25.5 38.3



#68
m/p-Xylenes
Concen: 38.99 ug/l
RT: 11.563 min Scan# 3669
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:106 Resp: 200139
Ion Ratio Lower Upper
106 100
91 201.4 161.4 242.0

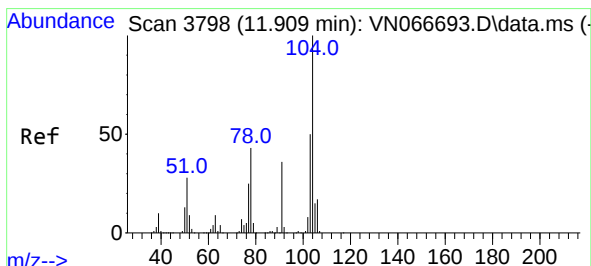
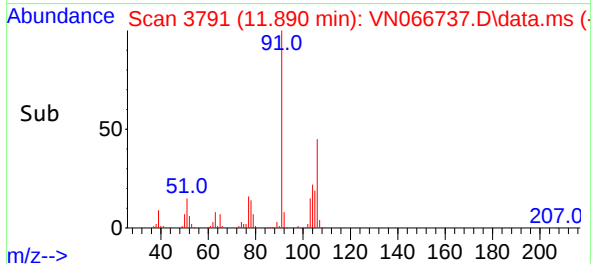
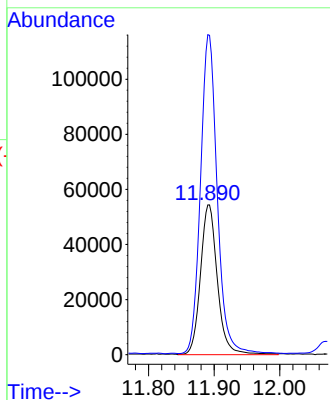
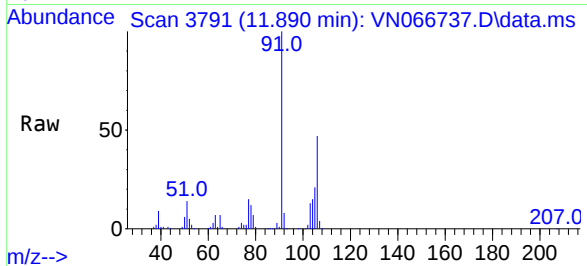




#69
o-Xylene
Concen: 19.27 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

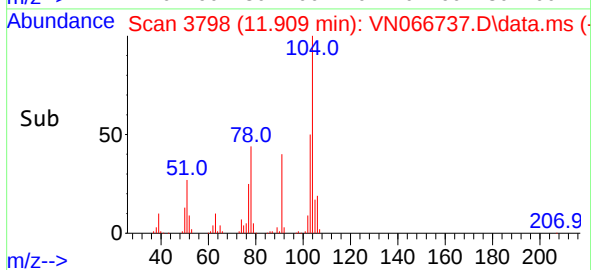
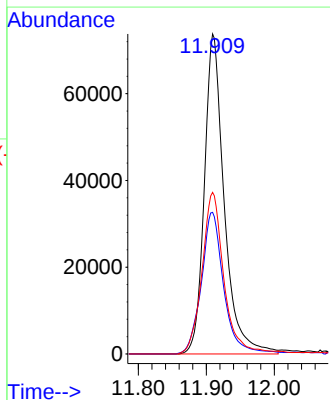
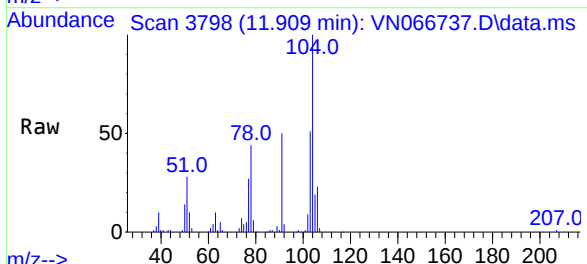
Instrument :
MSVOA_N
ClientSampled :

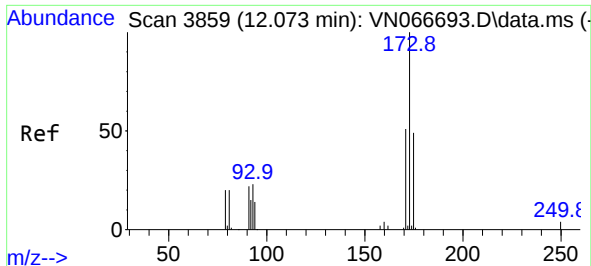
Tgt Ion:106 Resp: 97415
Ion Ratio Lower Upper
106 100
91 209.7 106.8 320.4



#70
Styrene
Concen: 17.82 ug/l
RT: 11.909 min Scan# 3798
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:104 Resp: 150087
Ion Ratio Lower Upper
104 100
78 49.8 39.0 58.4
103 56.0 44.5 66.7

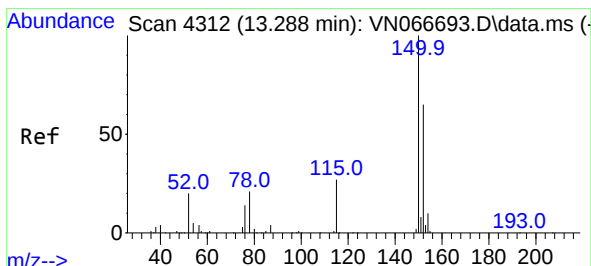
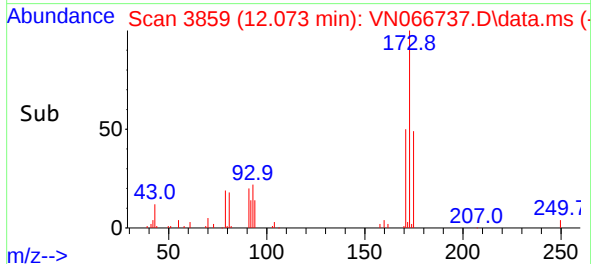
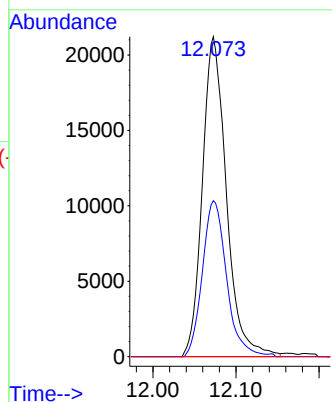
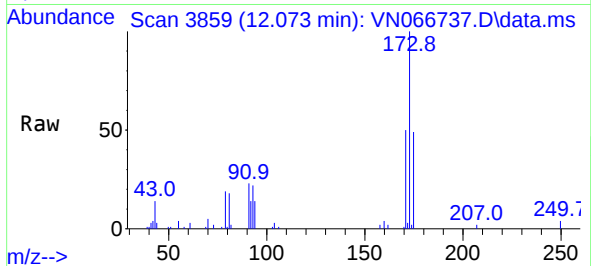




#71
Bromoform
Concen: 19.32 ug/l
RT: 12.073 min Scan# 3859
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

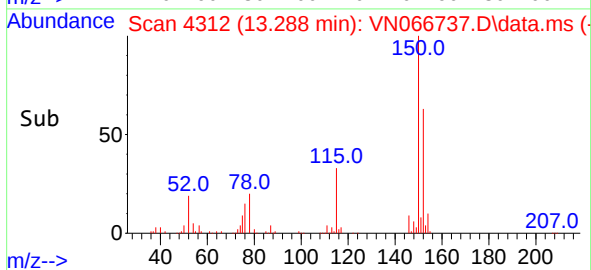
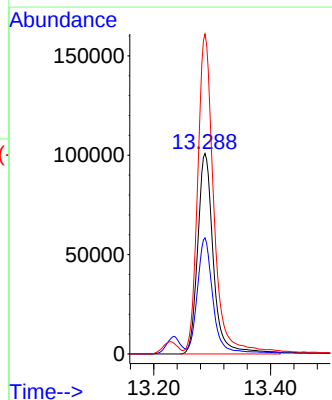
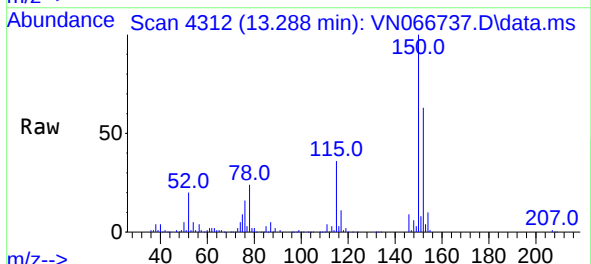
Instrument :
MSVOA_N
ClientSampleId :

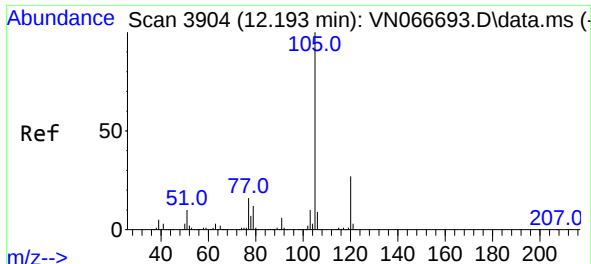
Tgt Ion:173 Resp: 42601
Ion Ratio Lower Upper
173 100
175 49.0 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.288 min Scan# 4312
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:152 Resp: 189558
Ion Ratio Lower Upper
152 100
115 56.7 28.5 85.6
150 157.6 0.0 347.6

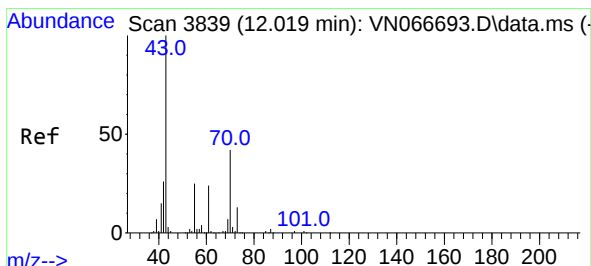
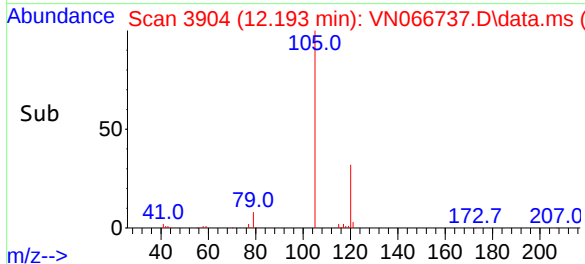
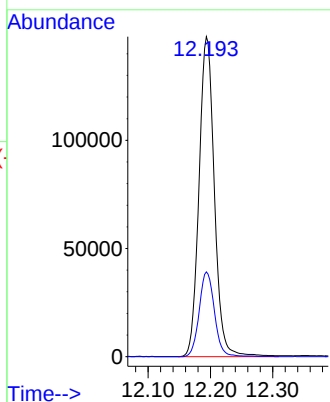
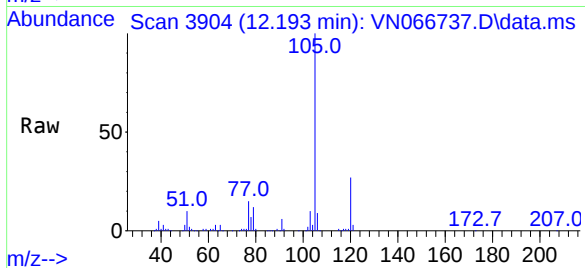




#73
Isopropylbenzene
Concen: 18.80 ug/l
RT: 12.193 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

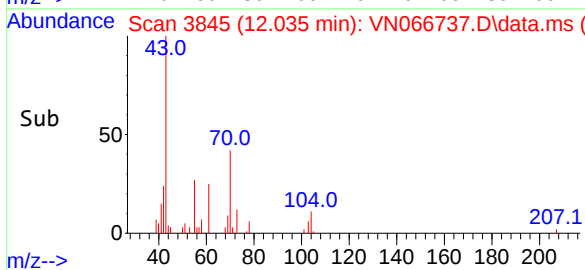
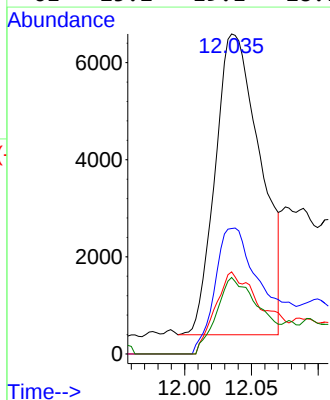
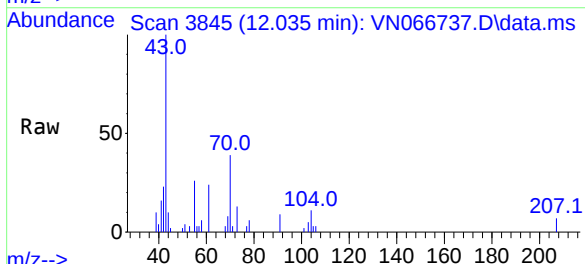
Instrument :
MSVOA_N
ClientSampled :

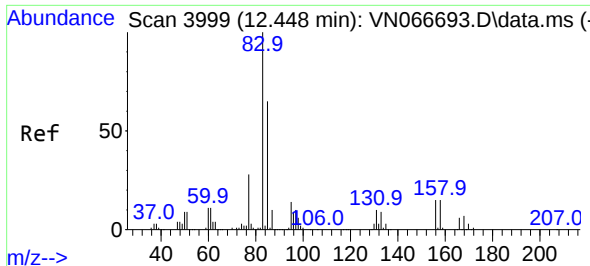
Tgt Ion:105 Resp: 253256
Ion Ratio Lower Upper
105 100
120 26.3 13.3 39.9



#74
N-ethyl acetate
Concen: 4.54 ug/l
RT: 12.035 min Scan# 3845
Delta R.T. 0.016 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 43 Resp: 14534
Ion Ratio Lower Upper
43 100
70 46.9 34.4 51.6
55 29.6 20.7 31.1
61 25.2 19.1 28.7

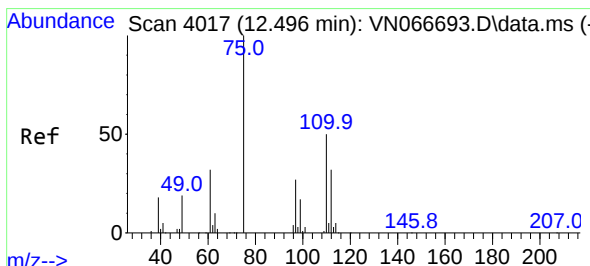
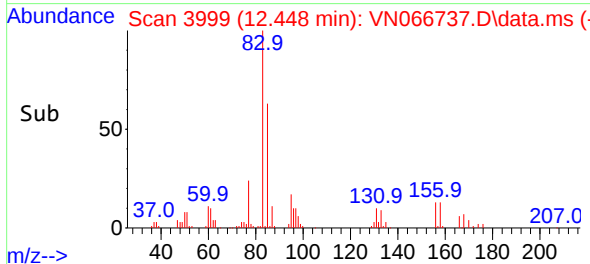
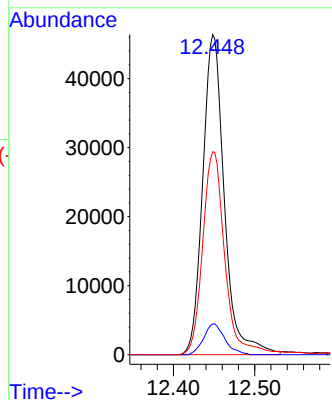
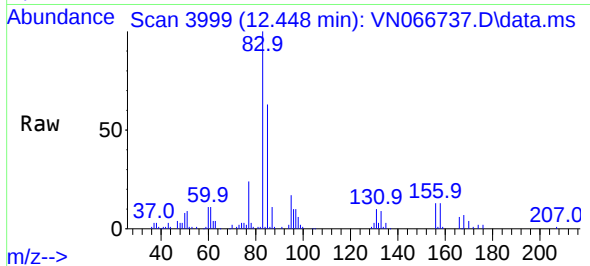




#75
1,1,2,2-Tetrachloroethane
Concen: 18.86 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

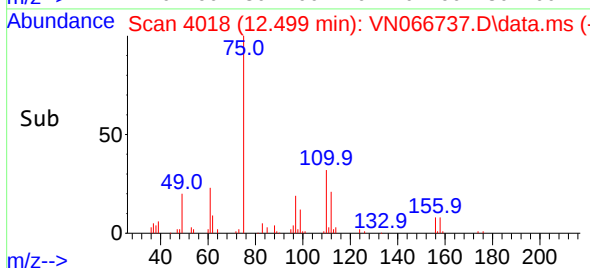
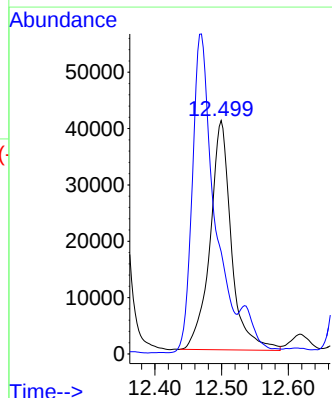
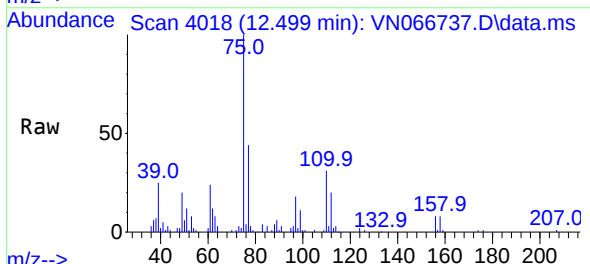
Instrument :
MSVOA_N
ClientSampleId :

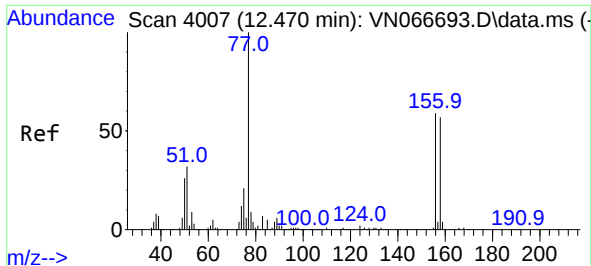
Tgt Ion: 83 Resp: 85731
Ion Ratio Lower Upper
83 100
131 9.4 5.3 15.8
85 64.5 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 22.28 ug/l
RT: 12.499 min Scan# 4018
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 75 Resp: 90357
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

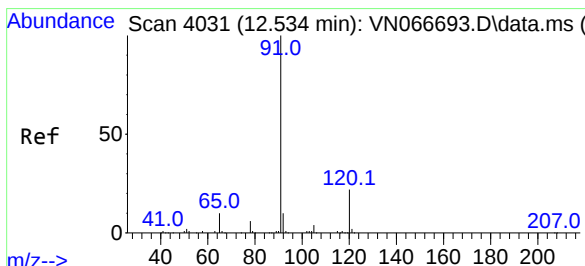
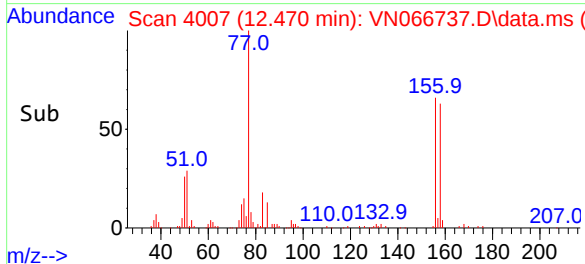
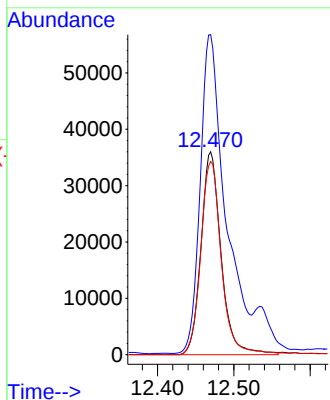
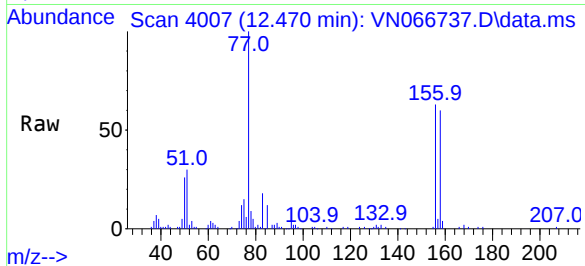




#77
Bromobenzene
Concen: 18.90 ug/l
RT: 12.470 min Scan# 4007
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

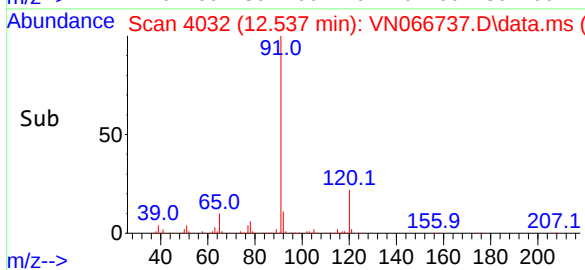
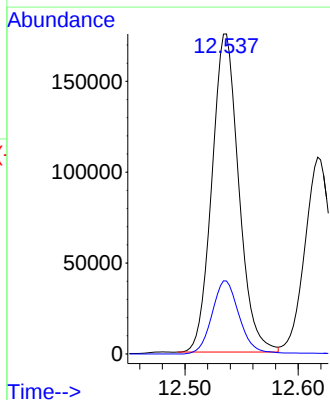
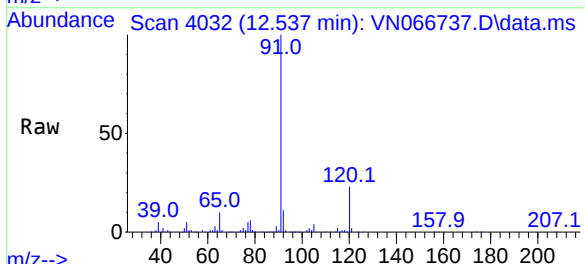
Instrument :
MSVOA_N
ClientSampleId :

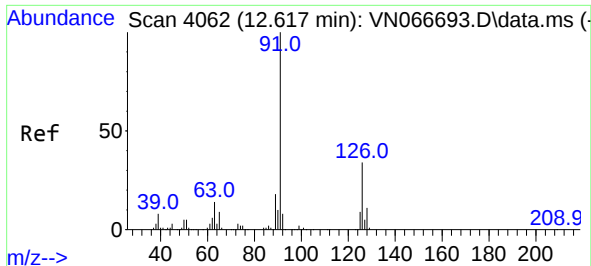
Tgt Ion:156 Resp: 65881
Ion Ratio Lower Upper
156 100
77 194.3 96.3 288.8
158 97.5 49.0 147.0



#78
n-propylbenzene
Concen: 19.22 ug/l
RT: 12.537 min Scan# 4032
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 91 Resp: 288575
Ion Ratio Lower Upper
91 100
120 23.6 11.8 35.3

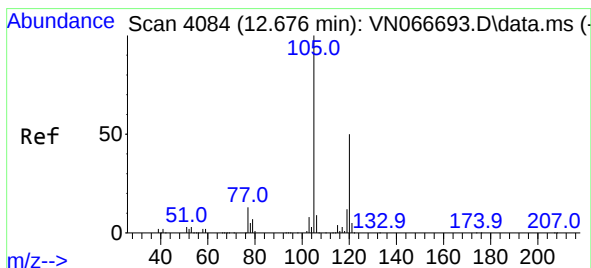
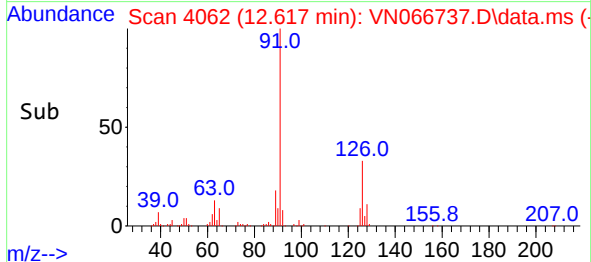
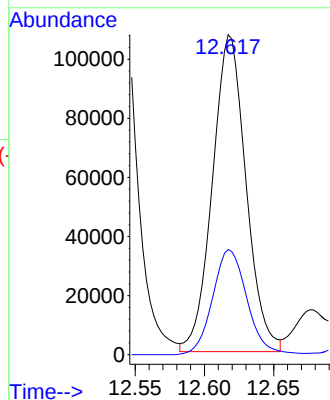
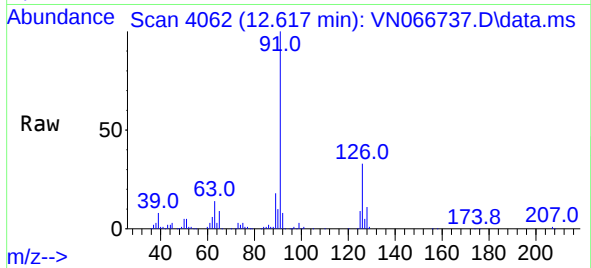




#79
2-Chlorotoluene
Concen: 18.57 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

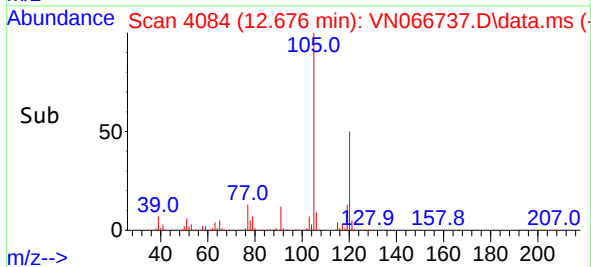
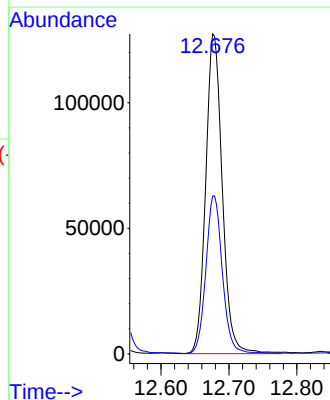
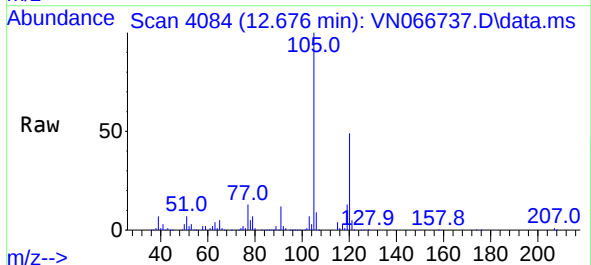
Instrument :
MSVOA_N
ClientSampled :

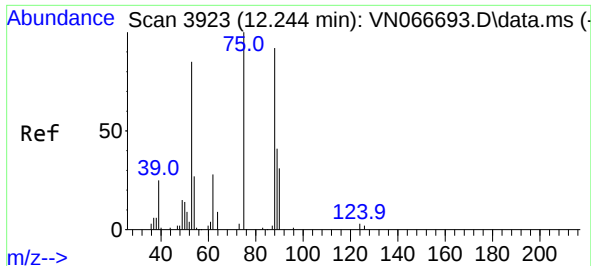
Tgt Ion: 91 Resp: 180882
Ion Ratio Lower Upper
91 100
126 33.9 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 18.78 ug/l
RT: 12.676 min Scan# 4084
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:105 Resp: 215050
Ion Ratio Lower Upper
105 100
120 49.1 24.3 72.8

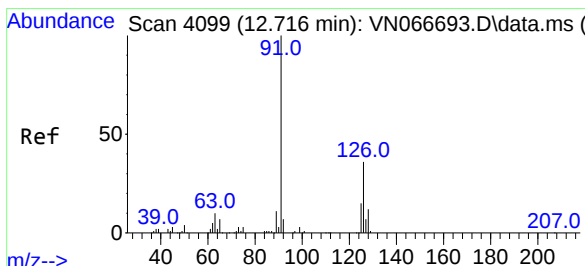
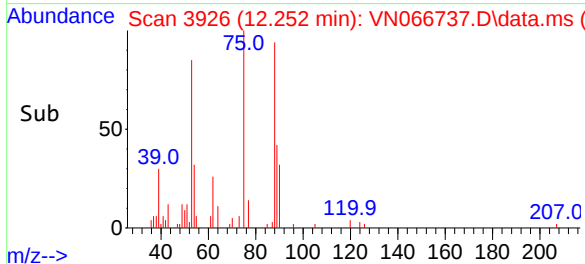
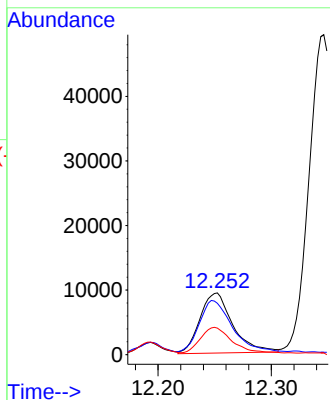
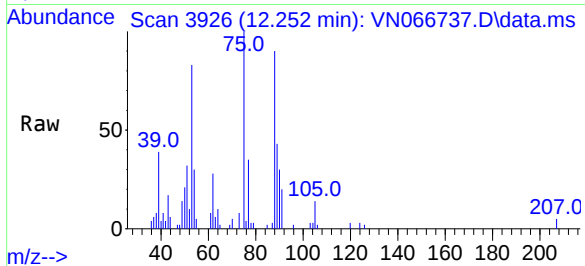




#81
trans-1,4-Dichloro-2-butene
Concen: 18.05 ug/l
RT: 12.252 min Scan# 3926
Delta R.T. 0.008 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

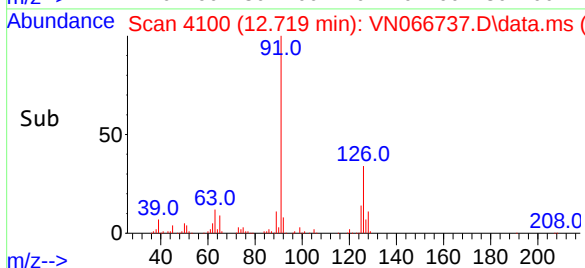
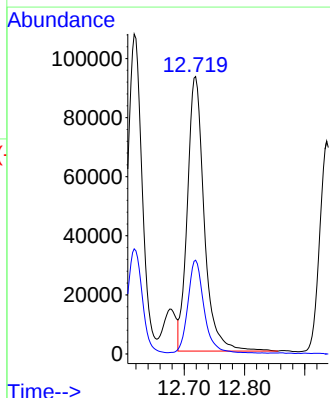
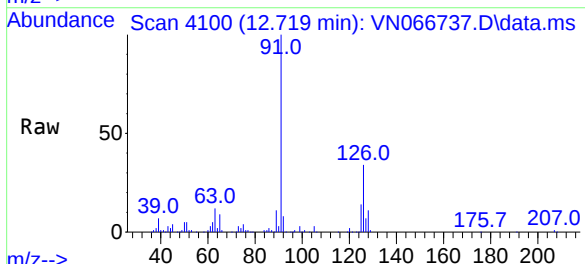
Instrument :
MSVOA_N
ClientSampled :

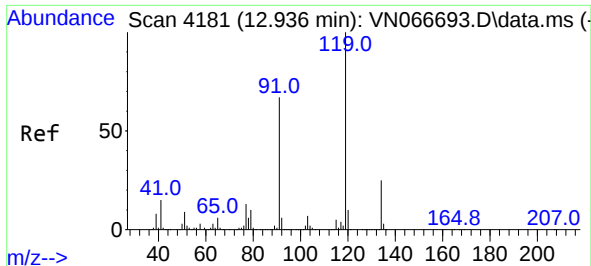
Tgt Ion: 75 Resp: 18691
Ion Ratio Lower Upper
75 100
53 87.9 74.6 111.8
89 43.3 35.8 53.8



#82
4-Chlorotoluene
Concen: 19.49 ug/l
RT: 12.719 min Scan# 4100
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 91 Resp: 180037
Ion Ratio Lower Upper
91 100
126 32.8 17.2 51.6

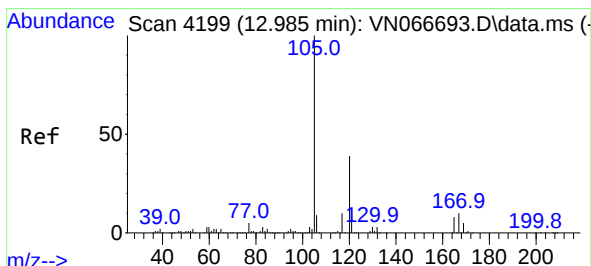
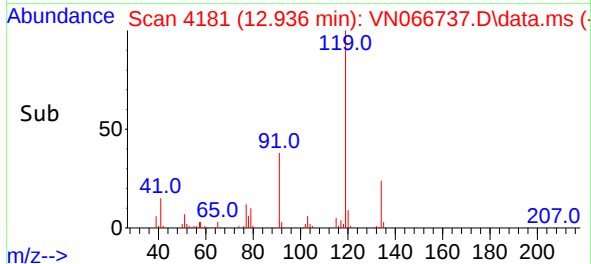
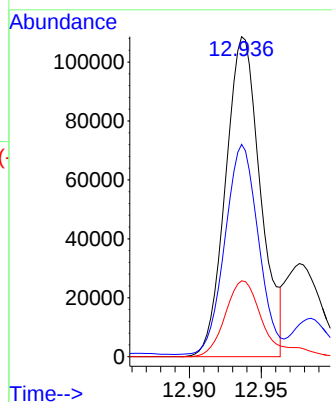
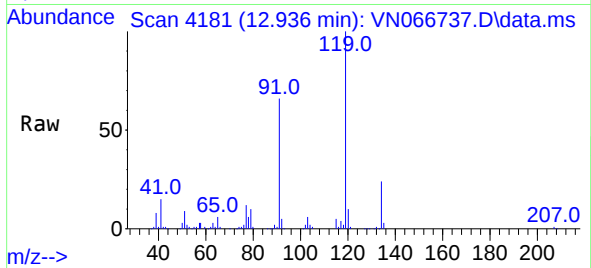




#83
tert-Butylbenzene
Concen: 17.98 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

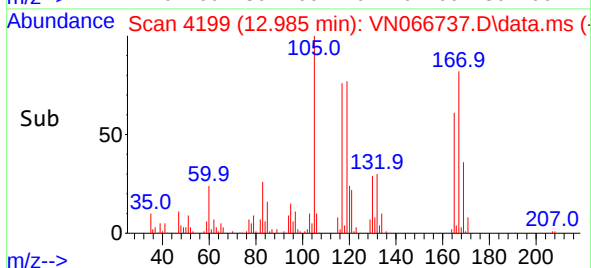
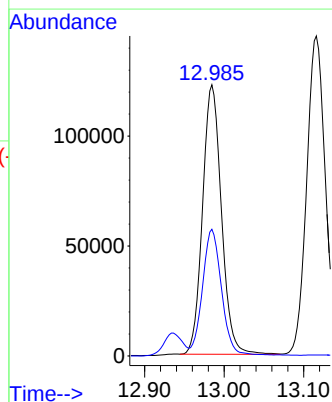
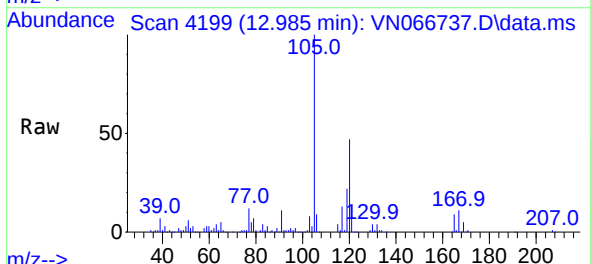
Instrument :
MSVOA_N
ClientSampleId :

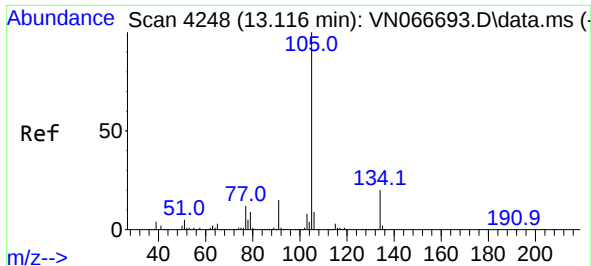
Tgt Ion:119 Resp: 183355
Ion Ratio Lower Upper
119 100
91 63.2 33.0 98.9
134 26.1 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 18.51 ug/l
RT: 12.985 min Scan# 4199
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:105 Resp: 202722
Ion Ratio Lower Upper
105 100
120 46.9 22.4 67.0

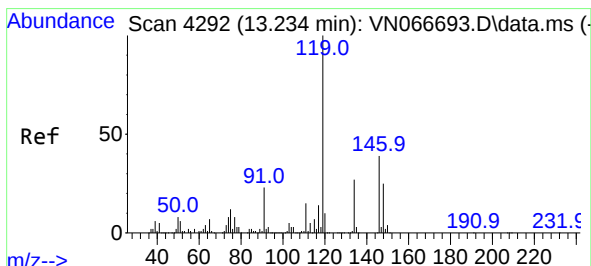
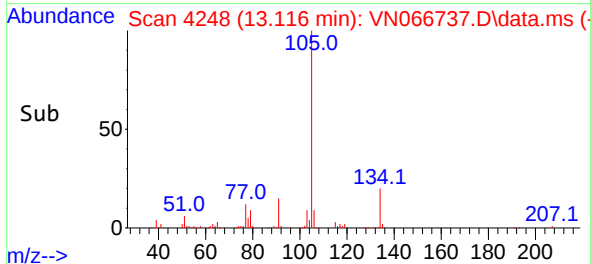
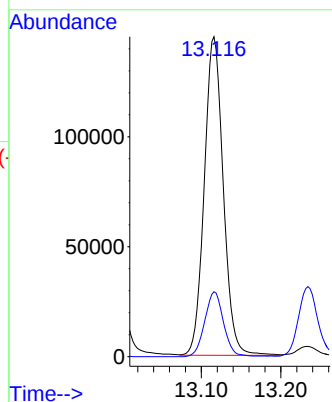
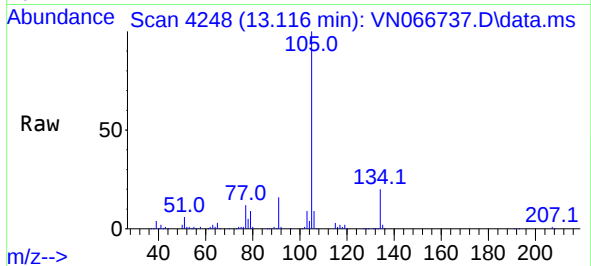




#85
 sec-Butylbenzene
 Concen: 18.75 ug/l
 RT: 13.116 min Scan# 4248
 Delta R.T. -0.000 min
 Lab File: VN066737.D
 Acq: 23 Apr 2021 14:57

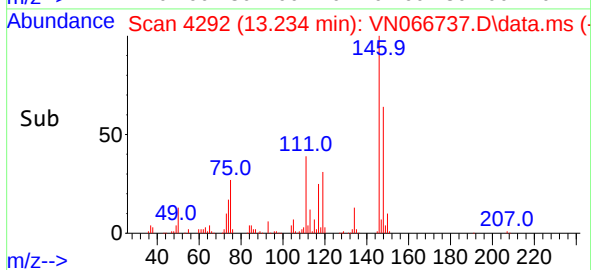
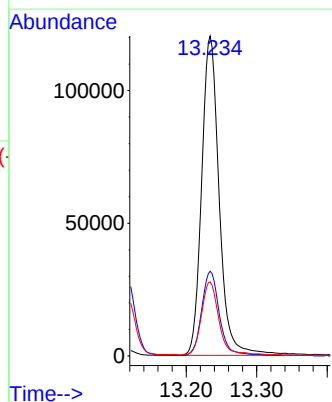
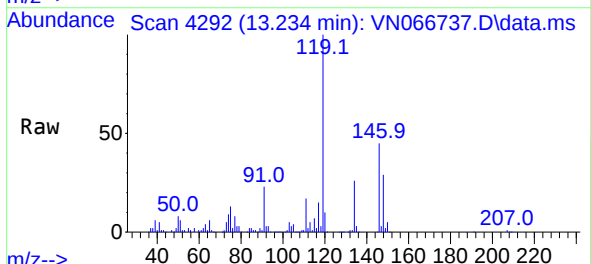
Instrument :
 MSVOA_N
 ClientSampleId :

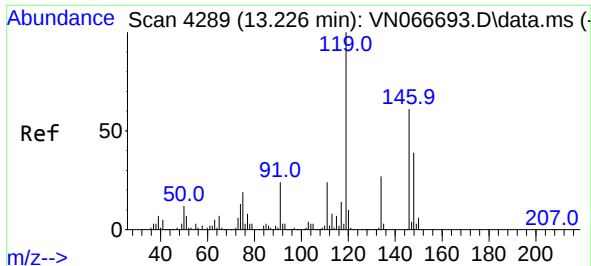
Tgt Ion:105 Resp: 240354
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 19.43 ug/l
 RT: 13.234 min Scan# 4292
 Delta R.T. -0.000 min
 Lab File: VN066737.D
 Acq: 23 Apr 2021 14:57

Tgt Ion:119 Resp: 207170
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.3 39.8
 91 23.4 11.8 35.3

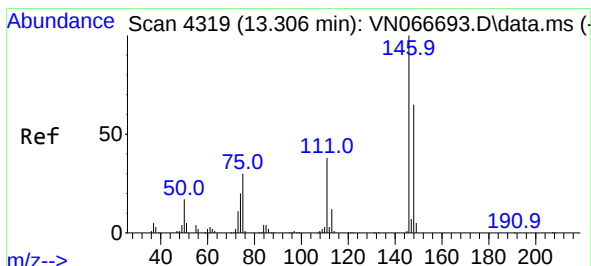
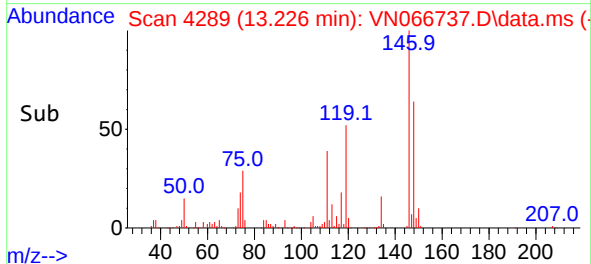
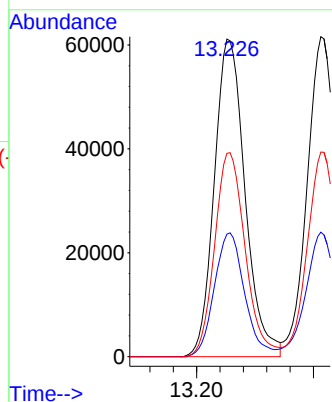
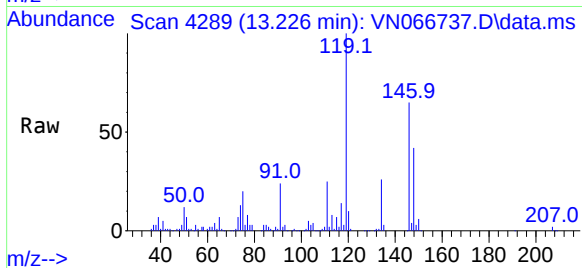




#87
1,3-Dichlorobenzene
Concen: 19.04 ug/l
RT: 13.226 min Scan# 4289
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

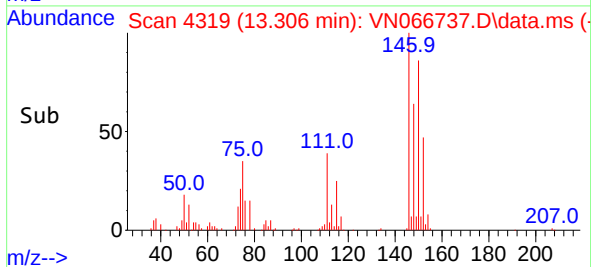
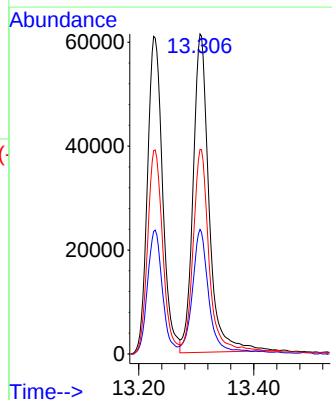
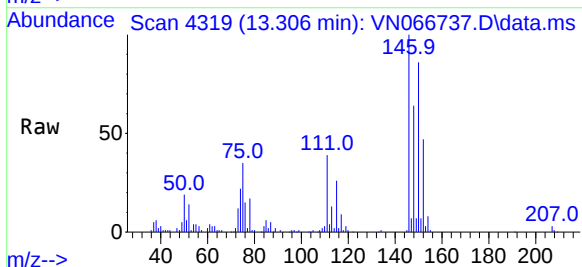
Instrument :
MSVOA_N
ClientSampleId :

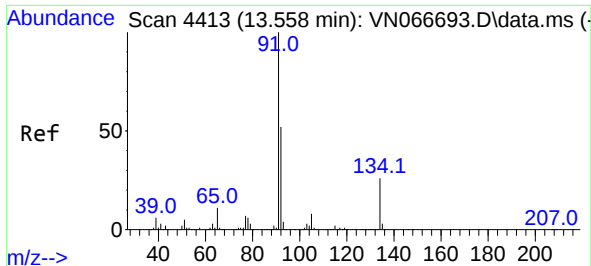
Tgt Ion:146 Resp: 111755
Ion Ratio Lower Upper
146 100
111 38.2 19.5 58.5
148 64.0 32.3 96.9



#88
1,4-Dichlorobenzene
Concen: 18.71 ug/l
RT: 13.306 min Scan# 4319
Delta R.T. 0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:146 Resp: 117984
Ion Ratio Lower Upper
146 100
111 36.6 19.0 57.0
148 59.3 31.8 95.3

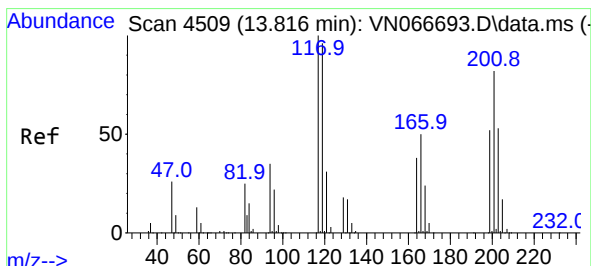
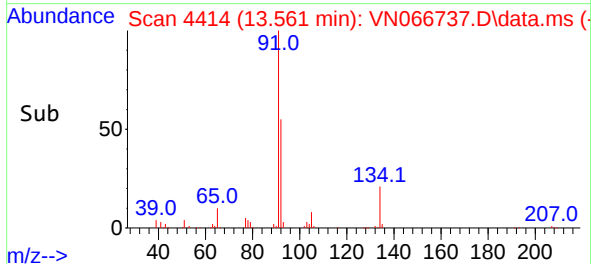
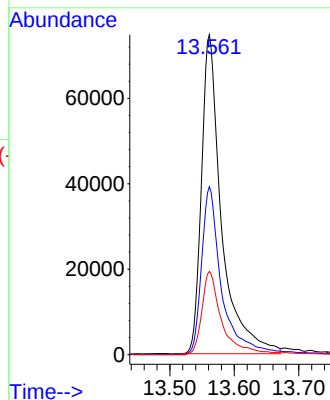
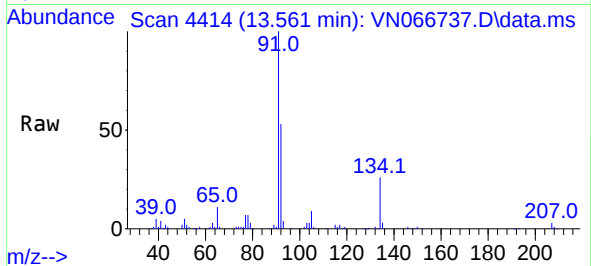




#89
n-Butylbenzene
Concen: 17.02 ug/l
RT: 13.561 min Scan# 4414
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

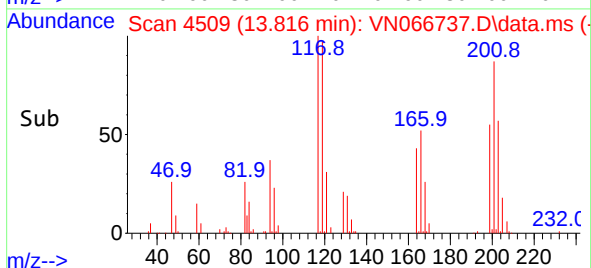
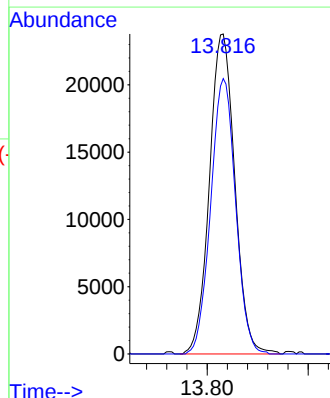
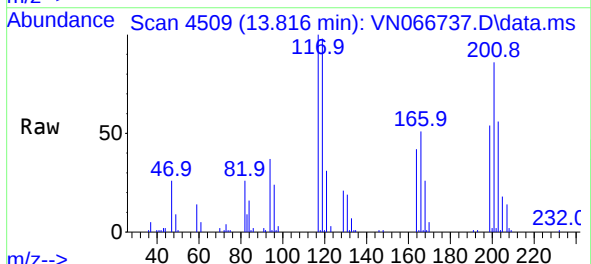
Instrument :
MSVOA_N
ClientSampleId :

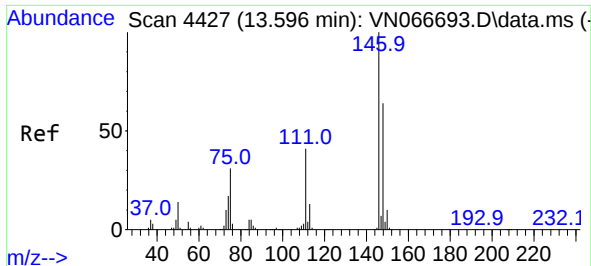
Tgt Ion: 91 Resp: 161658
Ion Ratio Lower Upper
91 100
92 52.6 26.1 78.3
134 25.8 13.0 38.9



#90
Hexachloroethane
Concen: 17.39 ug/l
RT: 13.816 min Scan# 4509
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 117 Resp: 41472
Ion Ratio Lower Upper
117 100
201 84.3 37.8 113.3

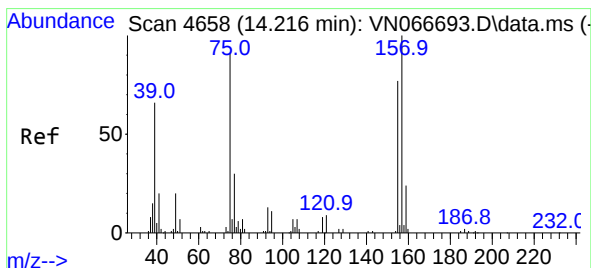
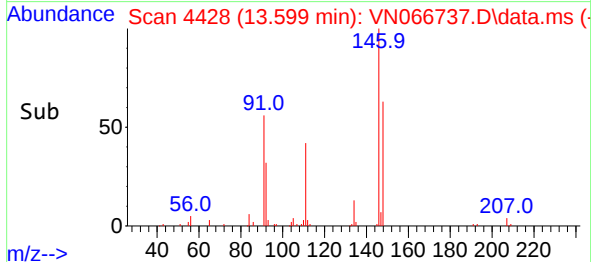
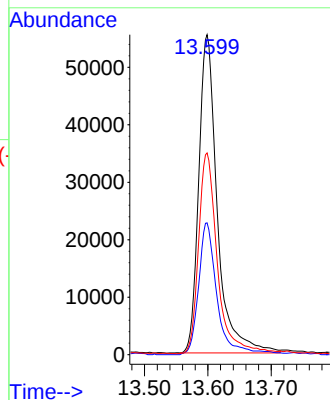
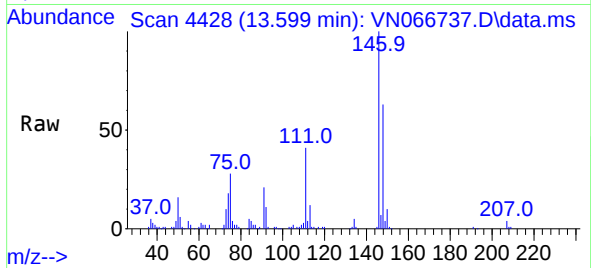




#91
1,2-Dichlorobenzene
Concen: 18.82 ug/l
RT: 13.599 min Scan# 4428
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

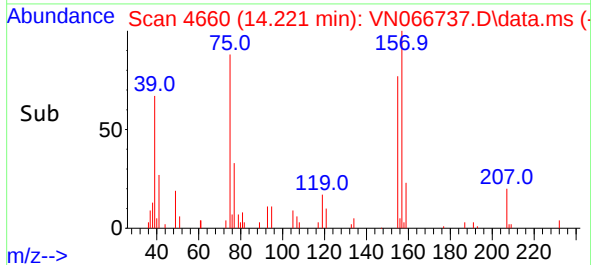
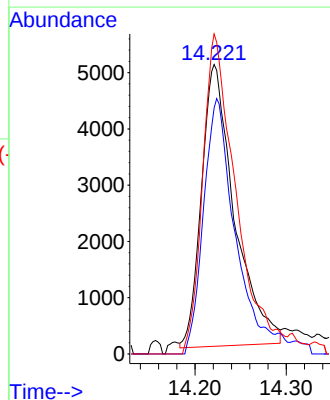
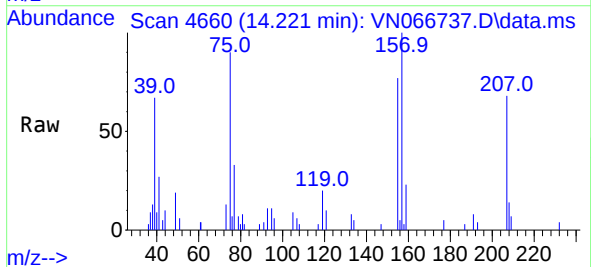
Instrument :
MSVOA_N
ClientSampled :

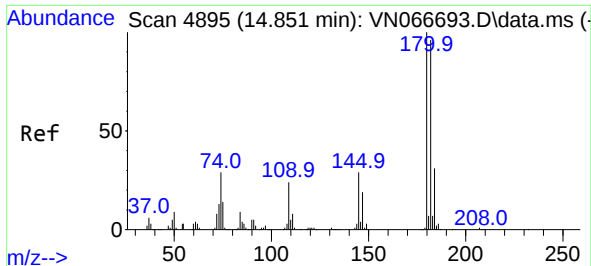
Tgt Ion:146 Resp: 112791
Ion Ratio Lower Upper
146 100
111 40.3 20.1 60.3
148 63.9 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.51 ug/l
RT: 14.221 min Scan# 4660
Delta R.T. 0.005 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion: 75 Resp: 12574
Ion Ratio Lower Upper
75 100
155 86.5 44.1 132.4
157 115.4 56.0 168.2

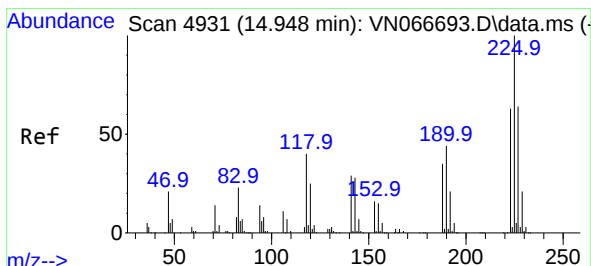
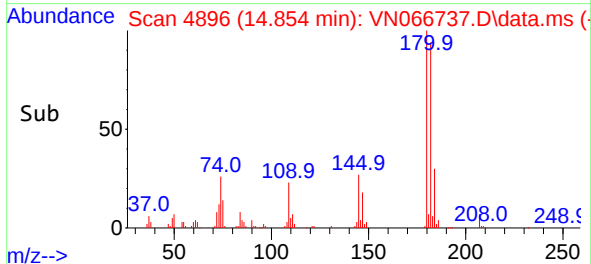
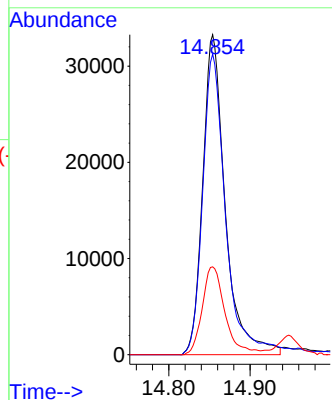
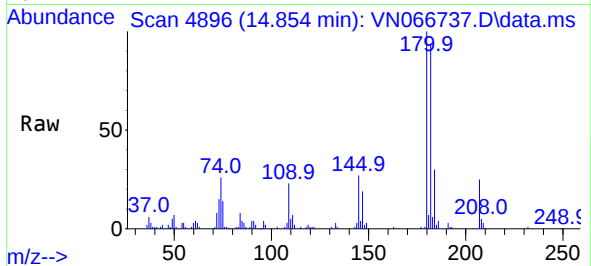




#93
1,2,4-Trichlorobenzene
Concen: 19.15 ug/l
RT: 14.854 min Scan# 4896
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

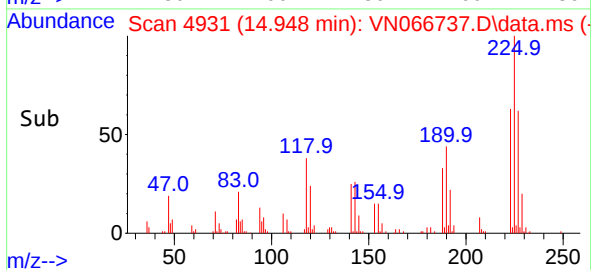
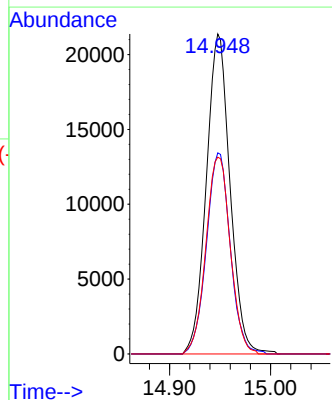
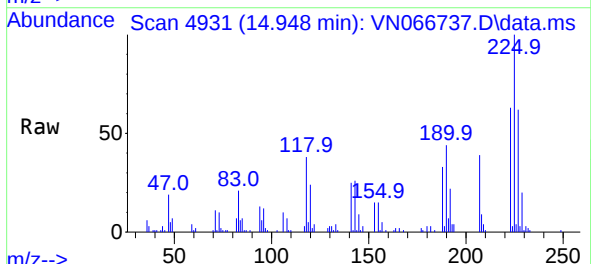
Instrument :
MSVOA_N
ClientSampleId :

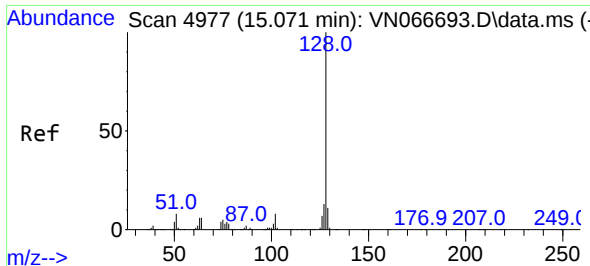
Tgt Ion:180 Resp: 63987
Ion Ratio Lower Upper
180 100
182 96.4 47.3 142.0
145 27.8 15.6 46.8



#94
Hexachlorobutadiene
Concen: 18.86 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. -0.000 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:225 Resp: 34895
Ion Ratio Lower Upper
225 100
223 63.1 31.9 95.9
227 63.4 31.6 95.0

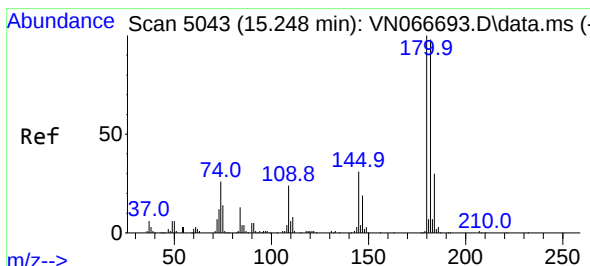
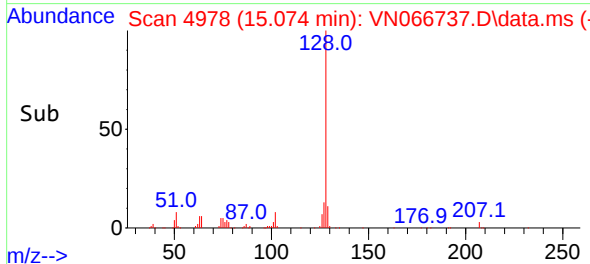
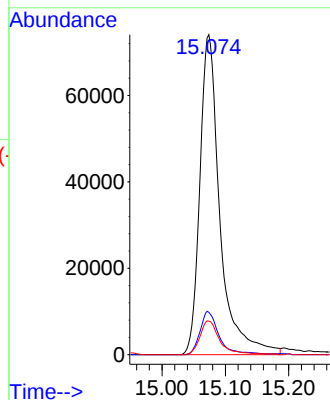
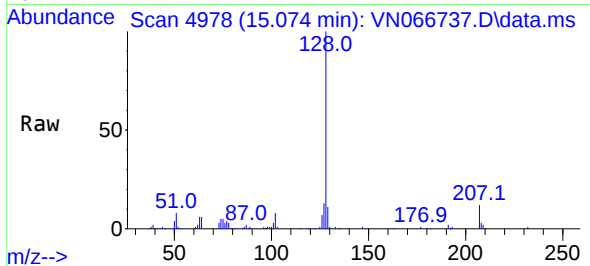




#95
Naphthalene
Concen: 19.85 ug/l
RT: 15.074 min Scan# 4978
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 163246
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.3 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.74 ug/l
RT: 15.251 min Scan# 5044
Delta R.T. 0.003 min
Lab File: VN066737.D
Acq: 23 Apr 2021 14:57

Tgt Ion:180 Resp: 63496
Ion Ratio Lower Upper
180 100
182 93.5 47.4 142.3
145 29.3 16.5 49.5

