

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040821\
 Data File : VN066532.D
 Acq On : 8 Apr 2021 11:39
 Operator : JC/MD
 Sample : VN0408WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 09 04:31:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 06 15:38:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.585	168	309489	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.515	114	469016	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	434814	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	200067	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.947	65	191175	46.91	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.82%
35) Dibromofluoromethane	7.504	113	148639	46.50	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.00%
50) Toluene-d8	10.028	98	568961	46.84	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.68%
62) 4-Bromofluorobenzene	12.345	95	177669	45.11	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.22%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.818	85	65949	18.86	ug/l 98
3) Chloromethane	2.017	50	83873	18.32	ug/l 97
4) Vinyl Chloride	2.143	62	89317	17.33	ug/l 100
5) Bromomethane	2.505	94	64852	17.28	ug/l 99
6) Chloroethane	2.647	64	60200	17.83	ug/l 97
7) Trichlorofluoromethane	2.955	101	122065	18.02	ug/l 98
8) Diethyl Ether	3.342	74	33458	18.07	ug/l 97
9) 1,1,2-Trichlorotrifluo...	3.677	101	53515	18.56	ug/l 99
10) Methyl Iodide	3.870	142	70679	16.80	ug/l 98
11) Tert butyl alcohol	4.685	59	54730	83.22	ug/l 97
12) 1,1-Dichloroethene	3.658	96	49867	17.34	ug/l 95
13) Acrolein	3.529	56	27509	79.72	ug/l 98
14) Allyl chloride	4.229	41	82839	17.05	ug/l # 88
15) Acrylonitrile	4.878	53	155408	83.37	ug/l 98
16) Acetone	3.733	43	141655	82.92	ug/l 97
17) Carbon Disulfide	3.967	76	156432	16.85	ug/l 99
18) Methyl Acetate	4.232	43	71291	16.68	ug/l 97
19) Methyl tert-butyl Ether	4.935	73	173076	17.11	ug/l 97
20) Methylene Chloride	4.455	84	65560	17.88	ug/l 95
21) trans-1,2-Dichloroethene	4.935	96	56321	16.91	ug/l 99
22) Diisopropyl ether	5.847	45	199693	18.16	ug/l 93
23) Vinyl Acetate	5.790	43	843771	87.96	ug/l 99
24) 1,1-Dichloroethane	5.745	63	111874	17.92	ug/l 99
25) 2-Butanone	6.737	43	208602	81.39	ug/l 97
26) 2,2-Dichloropropane	6.724	77	95875	18.01	ug/l 99
27) cis-1,2-Dichloroethene	6.729	96	64927	17.00	ug/l 97
28) Bromochloromethane	7.104	49	51941	16.06	ug/l 96
29) Tetrahydrofuran	7.115	42	138231	80.38	ug/l 97
30) Chloroform	7.281	83	113393	18.02	ug/l 100
31) Cyclohexane	7.571	56	94981	16.94	ug/l 98
32) 1,1,1-Trichloroethane	7.480	97	96778	17.77	ug/l 98
36) 1,1-Dichloropropene	7.708	75	79362	17.42	ug/l 99
37) Ethyl Acetate	6.831	43	89924	15.94	ug/l # 86
38) Carbon Tetrachloride	7.692	117	81734	17.70	ug/l 98
39) Methylcyclohexane	9.011	83	88018	16.88	ug/l 97
40) Benzene	7.963	78	255960	17.94	ug/l 97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.078	41	37627	13.80	ug/l #	91
42) 1,2-Dichloroethane	8.046	62	90379	18.12	ug/l	100
43) Isopropyl Acetate	8.089	43	146240	16.74	ug/l	98
44) Trichloroethene	8.765	130	61264	16.67	ug/l	99
45) 1,2-Dichloropropane	9.049	63	69707	18.34	ug/l	97
46) Dibromomethane	9.143	93	43485	17.54	ug/l	100
47) Bromodichloromethane	9.336	83	91296	17.95	ug/l	97
48) Methyl methacrylate	9.132	41	61273	15.80	ug/l	94
49) 1,4-Dioxane	9.135	88	18495	351.57	ug/l	95
51) 4-Methyl-2-Pentanone	9.921	43	433818	83.62	ug/l	99
52) Toluene	10.092	92	158585	18.33	ug/l	100
53) t-1,3-Dichloropropene	10.320	75	92597	17.47	ug/l	97
54) cis-1,3-Dichloropropene	9.776	75	102109	17.56	ug/l	97
55) 1,1,2-Trichloroethane	10.500	97	63950	17.99	ug/l	98
56) Ethyl methacrylate	10.371	69	81436	16.81	ug/l	98
57) 1,3-Dichloropropane	10.647	76	104667	17.89	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.631	63	68280	113.63	ug/l	100
59) 2-Hexanone	10.693	43	279700	79.39	ug/l	99
60) Dibromochloromethane	10.840	129	69432	17.64	ug/l	99
61) 1,2-Dibromoethane	10.945	107	65464	17.81	ug/l	97
64) Tetrachloroethene	10.570	164	57297	15.69	ug/l	98
65) Chlorobenzene	11.374	112	160960	17.76	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.449	131	62236	18.11	ug/l	96
67) Ethyl Benzene	11.455	91	281778	18.06	ug/l	99
68) m/p-Xylenes	11.565	106	209277	35.98	ug/l	99
69) o-Xylene	11.892	106	99404	17.57	ug/l	98
70) Styrene	11.908	104	153389	16.71	ug/l	98
71) Bromoform	12.074	173	49344	17.81	ug/l #	96
73) Isopropylbenzene	12.195	105	260654	17.95	ug/l	99
74) N-amyl acetate	12.034	43	26993	16.83	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.450	83	88427	16.34	ug/l	99
76) 1,2,3-Trichloropropane	12.498	75	99205	21.98	ug/l #	100
77) Bromobenzene	12.468	156	66888	17.38	ug/l	99
78) n-propylbenzene	12.535	91	295935	18.18	ug/l	100
79) 2-Chlorotoluene	12.619	91	179731	18.18	ug/l	99
80) 1,3,5-Trimethylbenzene	12.678	105	218713	18.17	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.248	75	21946	17.79	ug/l	99
82) 4-Chlorotoluene	12.718	91	177665	18.19	ug/l	100
83) tert-Butylbenzene	12.938	119	182306	16.75	ug/l	98
84) 1,2,4-Trimethylbenzene	12.986	105	207409	17.80	ug/l	100
85) sec-Butylbenzene	13.115	105	243092	17.87	ug/l	99
86) p-Isopropyltoluene	13.233	119	208732	17.88	ug/l	100
87) 1,3-Dichlorobenzene	13.227	146	110476	16.73	ug/l	98
88) 1,4-Dichlorobenzene	13.308	146	117683	18.07	ug/l	99
89) n-Butylbenzene	13.560	91	165504	15.77	ug/l	99
90) Hexachloroethane	13.817	117	43276	17.75	ug/l	94
91) 1,2-Dichlorobenzene	13.597	146	110124	16.86	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.233	75	13384	13.40	ug/l	98
93) 1,2,4-Trichlorobenzene	14.981	180	61853	16.78	ug/l	97
94) Hexachlorobutadiene	15.107	225	38888	17.12	ug/l	99
95) Naphthalene	15.266	128	145892	13.93	ug/l	99
96) 1,2,3-Trichlorobenzene	15.502	180	56553	15.45	ug/l	97

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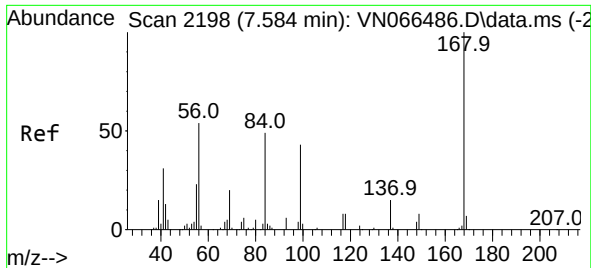
Quant Time: Apr 09 04:31:30 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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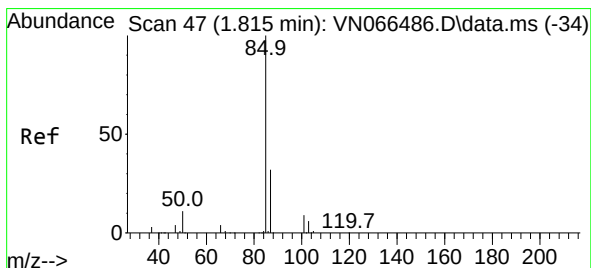
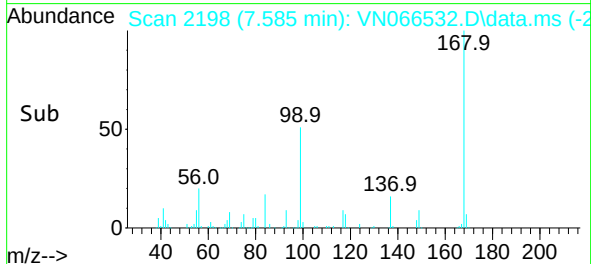
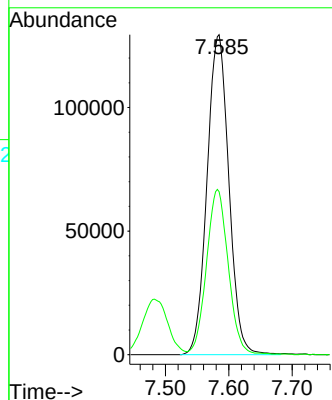
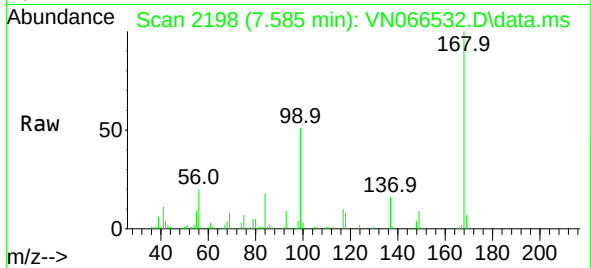




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.585 min Scan# 2198
Delta R.T. 0.001 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

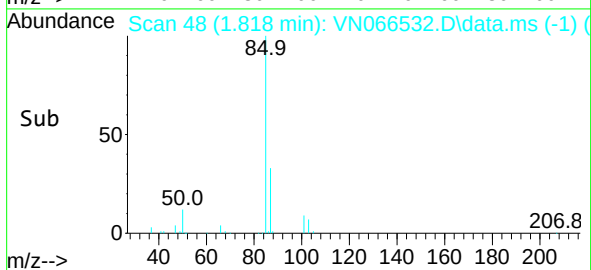
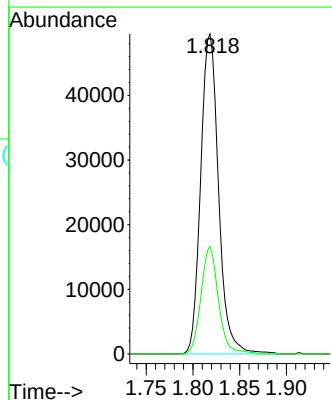
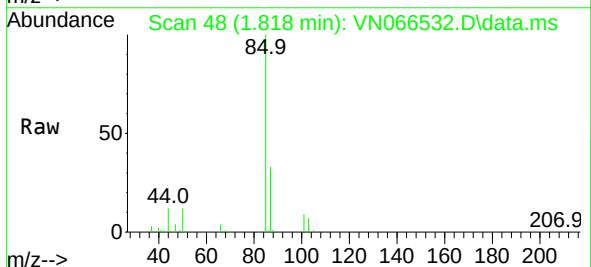
Instrument :
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ClientSampleId :

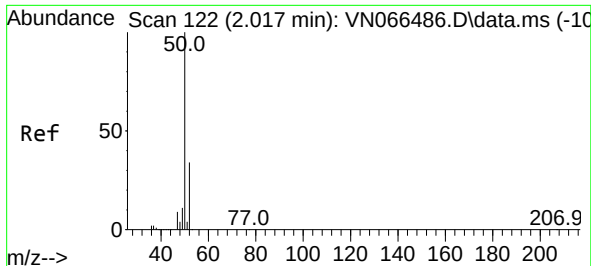
Tgt Ion:168 Resp: 309489
Ion Ratio Lower Upper
168 100
99 50.8 41.1 61.7



#2
Dichlorodifluoromethane
Concen: 18.86 ug/l
RT: 1.818 min Scan# 48
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

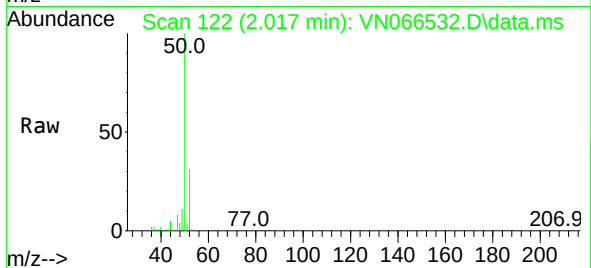
Tgt Ion: 85 Resp: 65949
Ion Ratio Lower Upper
85 100
87 33.5 16.2 48.6



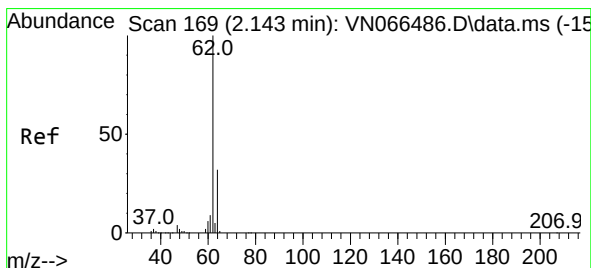
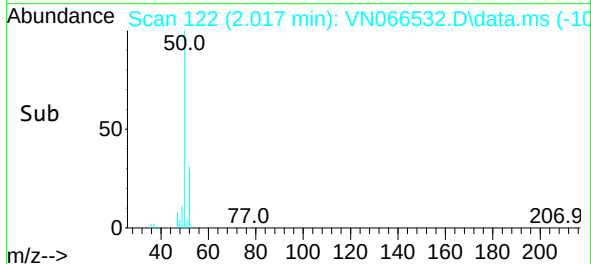
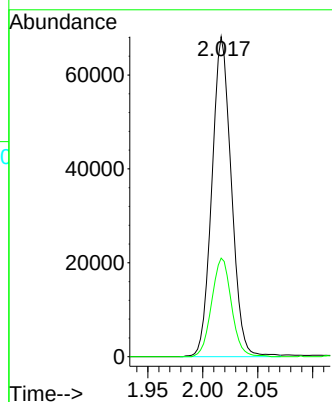


#3
Chloromethane
Concen: 18.32 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampled :

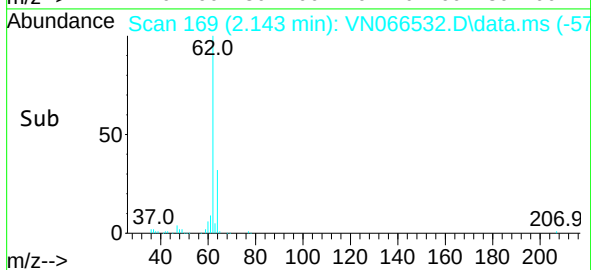
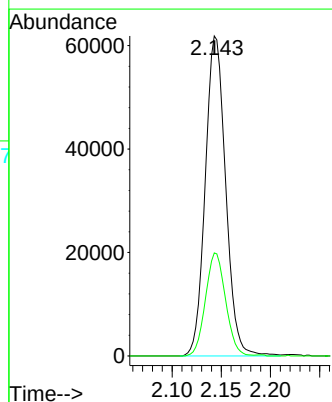
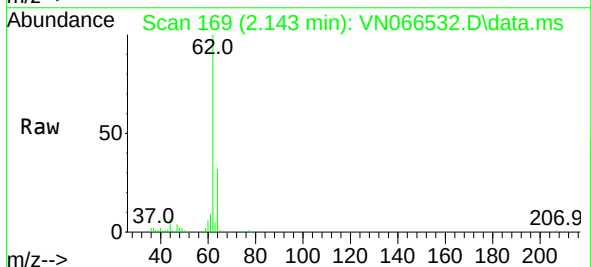


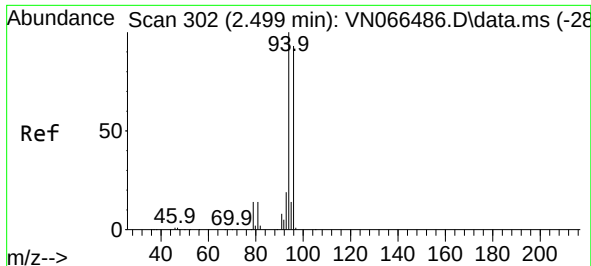
Tgt Ion: 50 Resp: 83873
Ion Ratio Lower Upper
50 100
52 30.8 26.2 39.2



#4
Vinyl Chloride
Concen: 17.33 ug/l
RT: 2.143 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 62 Resp: 89317
Ion Ratio Lower Upper
62 100
64 32.2 25.6 38.4

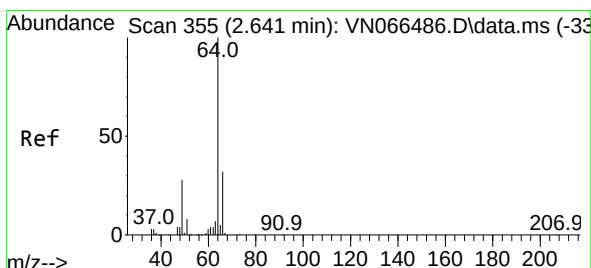
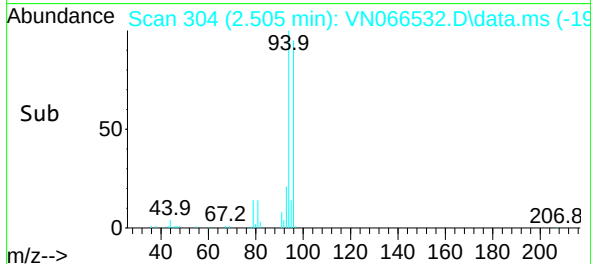
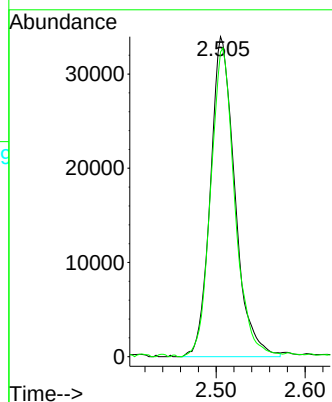
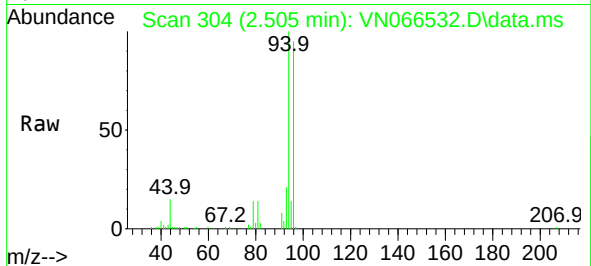




#5
Bromomethane
Concen: 17.28 ug/l
RT: 2.505 min Scan# 304
Delta R.T. 0.006 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

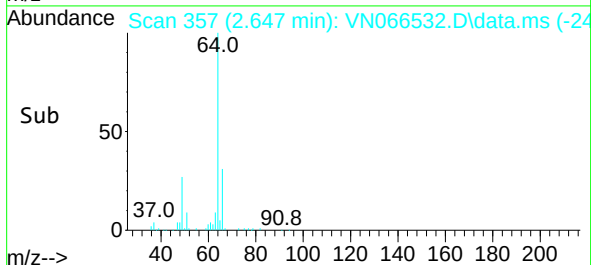
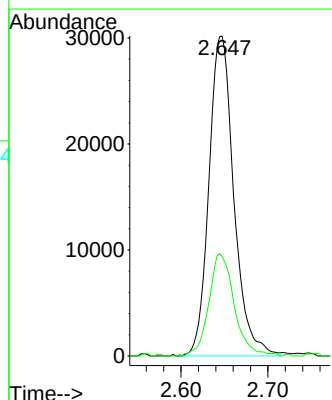
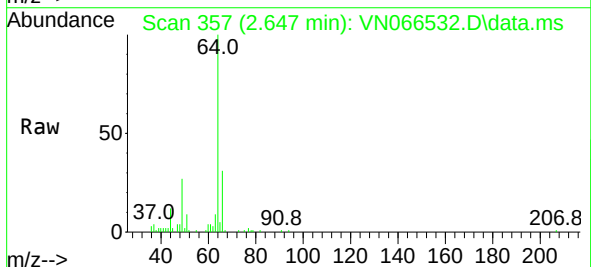
Instrument :
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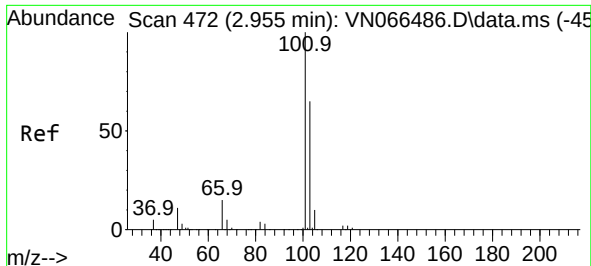
Tgt Ion: 94 Resp: 64852
Ion Ratio Lower Upper
94 100
96 95.2 75.8 113.6



#6
Chloroethane
Concen: 17.83 ug/l
RT: 2.647 min Scan# 357
Delta R.T. 0.006 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 64 Resp: 60200
Ion Ratio Lower Upper
64 100
66 31.2 26.1 39.1

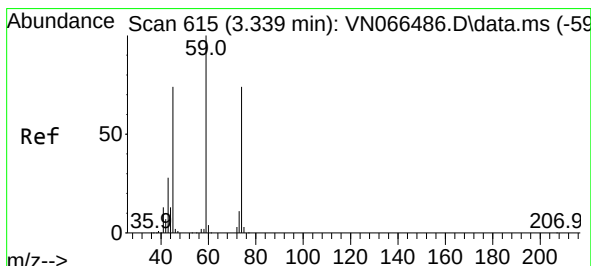
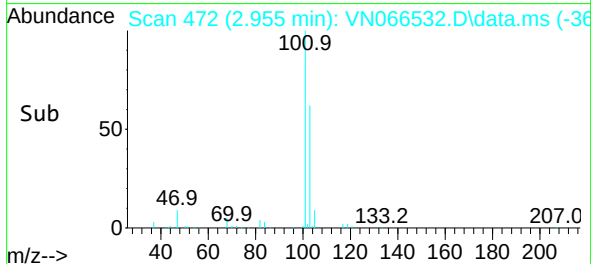
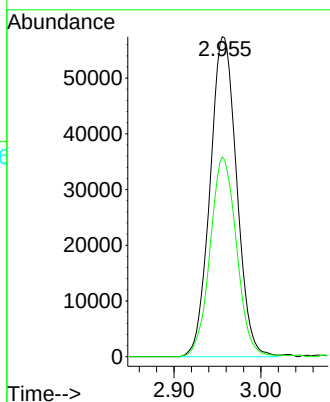
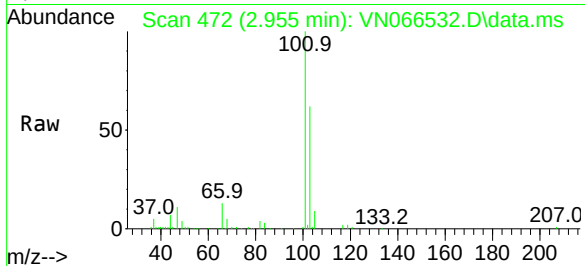




#7
Trichlorofluoromethane
Concen: 18.02 ug/l
RT: 2.955 min Scan# 472
Delta R.T. 0.000 min
Lab File: VN066532.D
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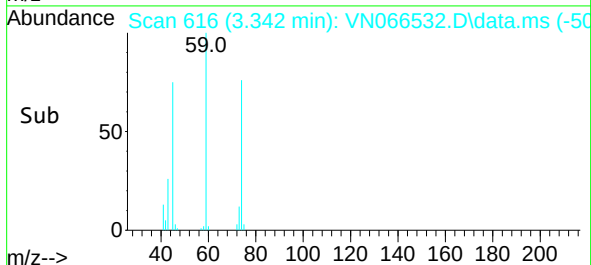
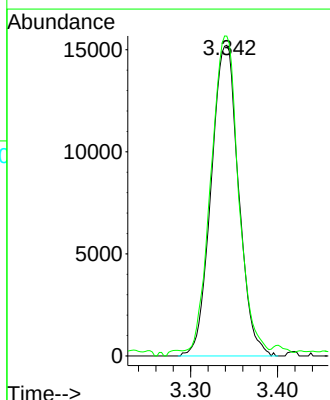
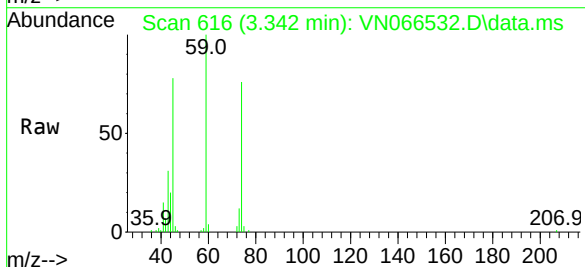
Instrument :
MSVOA_N
ClientSampled :

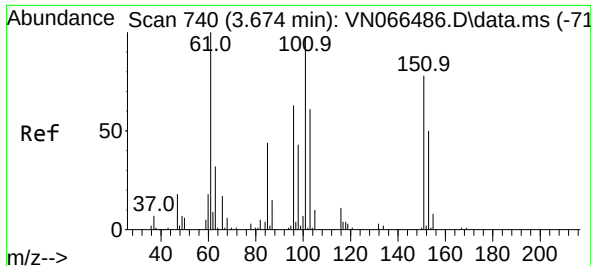
Tgt Ion:101 Resp: 122065
Ion Ratio Lower Upper
101 100
103 62.4 51.4 77.0



#8
Diethyl Ether
Concen: 18.07 ug/l
RT: 3.342 min Scan# 616
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 74 Resp: 33458
Ion Ratio Lower Upper
74 100
45 100.2 51.6 154.8

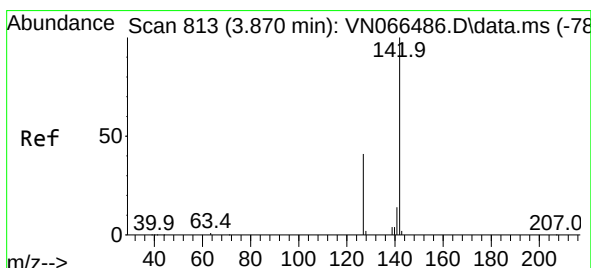
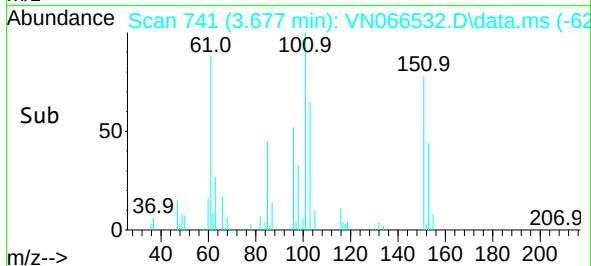
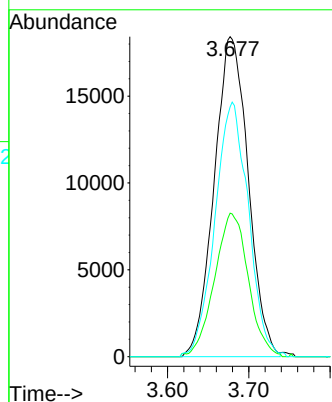
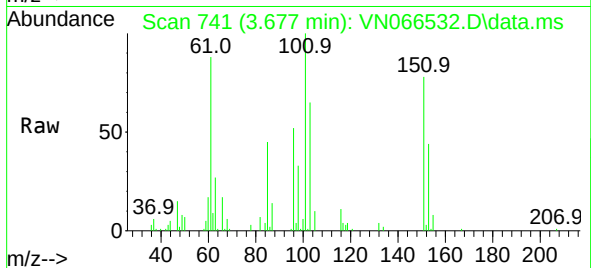




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.56 ug/l
RT: 3.677 min Scan# 741
Delta R.T. 0.003 min
Lab File: VN066532.D
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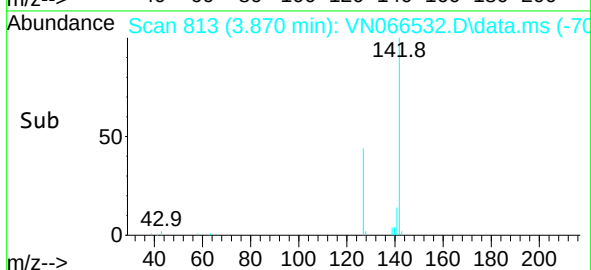
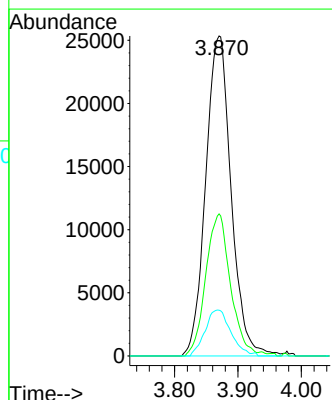
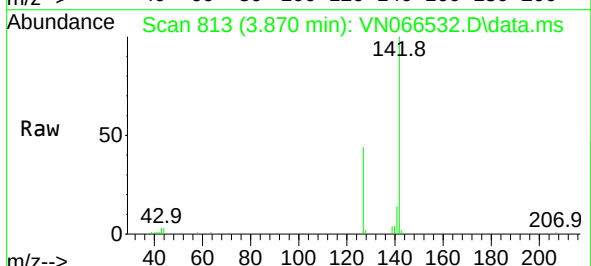
Instrument :
MSVOA_N
ClientSampled :

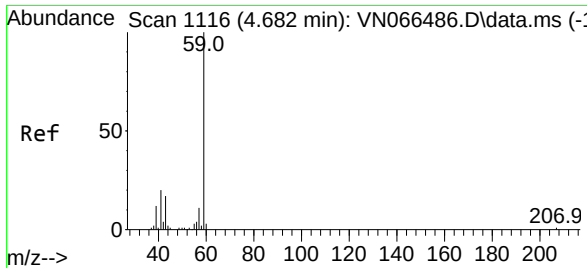
Tgt Ion:101 Resp: 53515
Ion Ratio Lower Upper
101 100
85 44.5 36.8 55.2
151 78.3 63.0 94.4



#10
Methyl Iodide
Concen: 16.80 ug/l
RT: 3.870 min Scan# 813
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

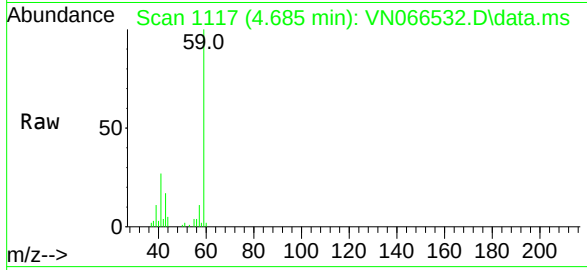
Tgt Ion:142 Resp: 70679
Ion Ratio Lower Upper
142 100
127 43.0 33.0 49.6
141 14.4 11.1 16.7



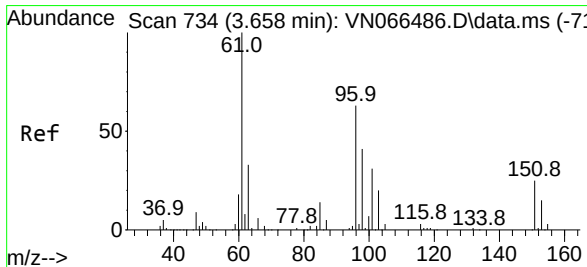
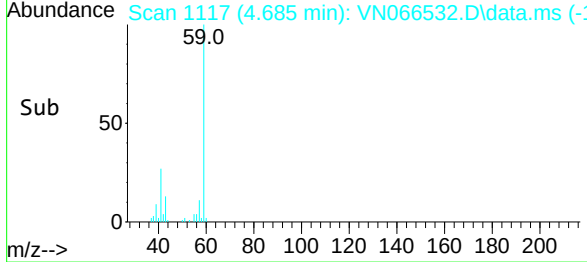
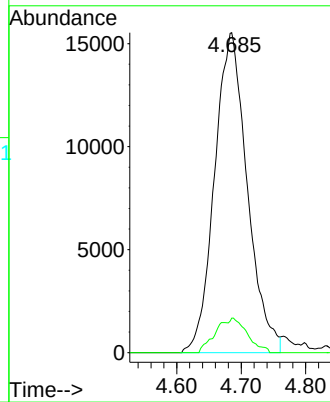


#11
Tert butyl alcohol
Concen: 83.22 ug/l
RT: 4.685 min Scan# 1117
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampled :

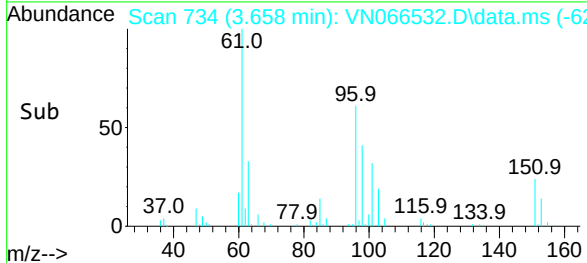
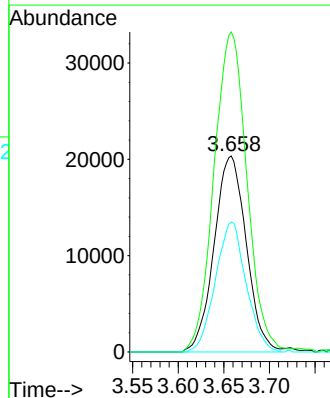
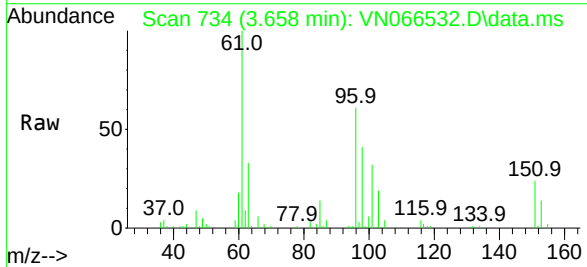


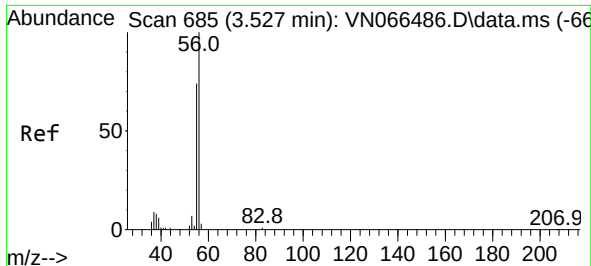
Tgt Ion: 59 Resp: 54730
Ion Ratio Lower Upper
59 100
57 4.2 4.1 6.1



#12
1,1-Dichloroethene
Concen: 17.34 ug/l
RT: 3.658 min Scan# 734
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

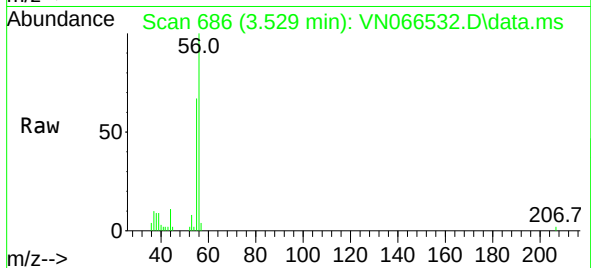
Tgt Ion: 96 Resp: 49867
Ion Ratio Lower Upper
96 100
61 163.3 137.0 205.4
98 66.3 51.5 77.3



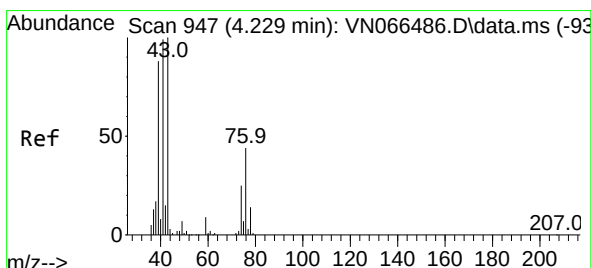
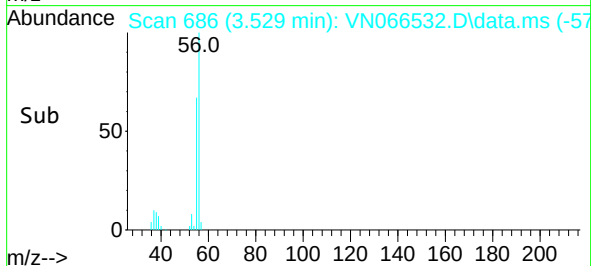
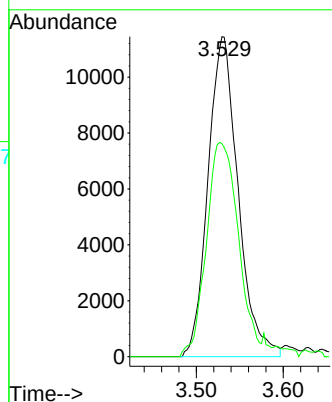


#13
Acrolein
Concen: 79.72 ug/l
RT: 3.529 min Scan# 686
Delta R.T. 0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampleId :

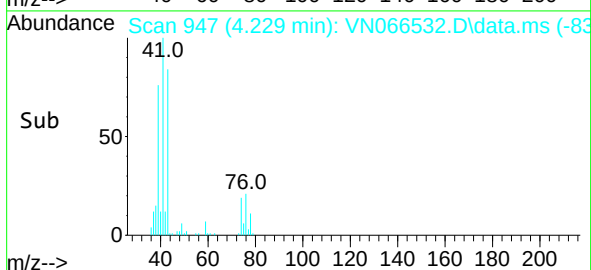
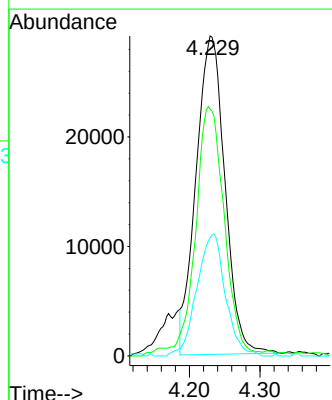
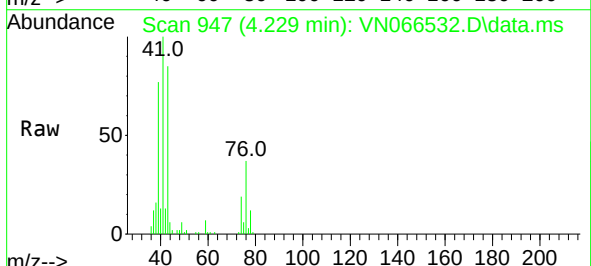


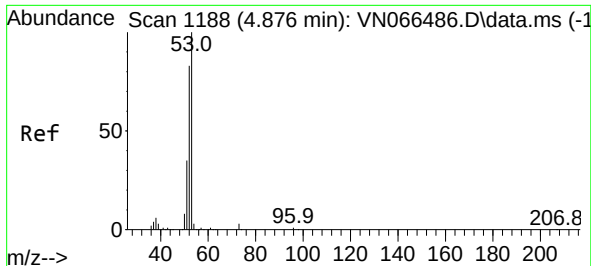
Tgt Ion: 56 Resp: 27509
Ion Ratio Lower Upper
56 100
55 70.9 57.9 86.9



#14
Allyl chloride
Concen: 17.05 ug/l
RT: 4.229 min Scan# 947
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

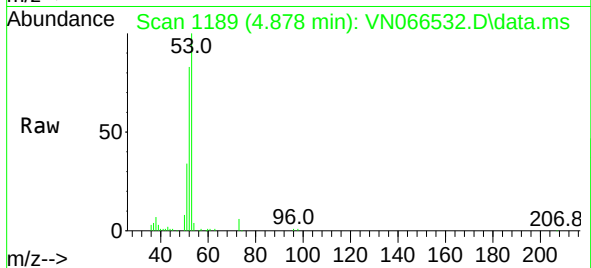
Tgt Ion: 41 Resp: 82839
Ion Ratio Lower Upper
41 100
39 78.8 55.3 82.9
76 37.8 24.6 36.8#



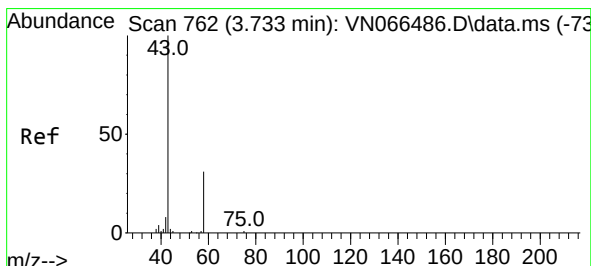
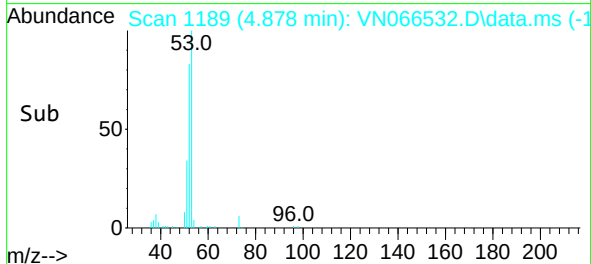
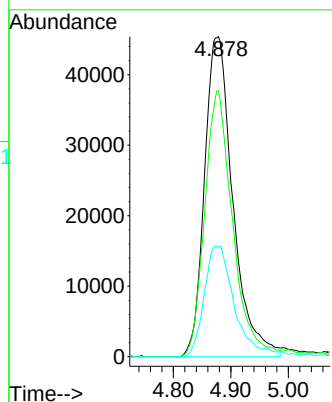


#15
Acrylonitrile
Concen: 83.37 ug/l
RT: 4.878 min Scan# 1189
Delta R.T. 0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampleId :

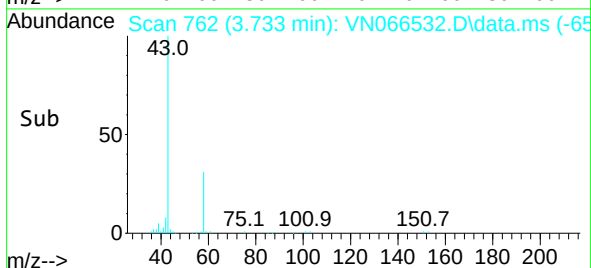
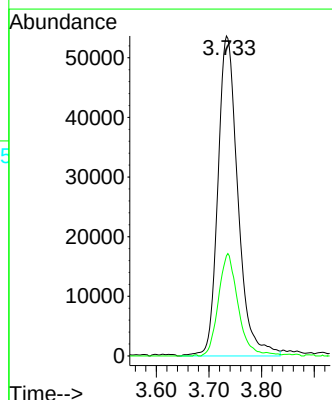
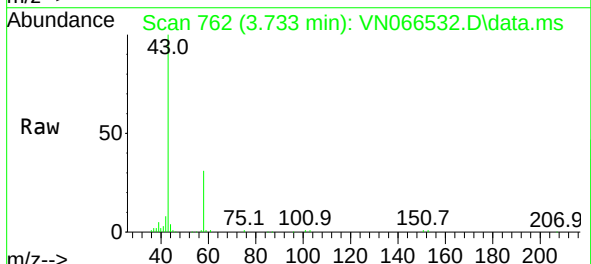


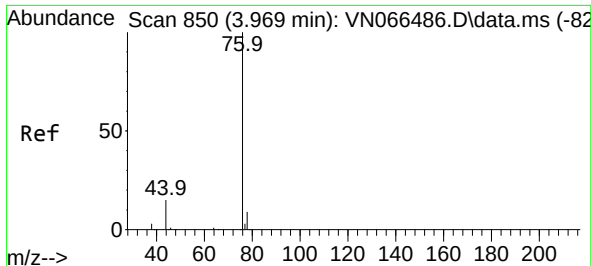
Tgt Ion: 53 Resp: 155408
Ion Ratio Lower Upper
53 100
52 81.6 66.6 99.8
51 35.5 29.4 44.0



#16
Acetone
Concen: 82.92 ug/l
RT: 3.733 min Scan# 762
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 43 Resp: 141655
Ion Ratio Lower Upper
43 100
58 31.3 23.8 35.8

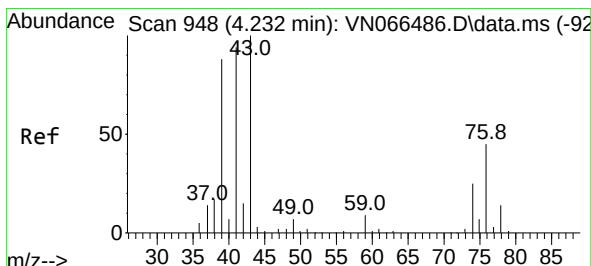
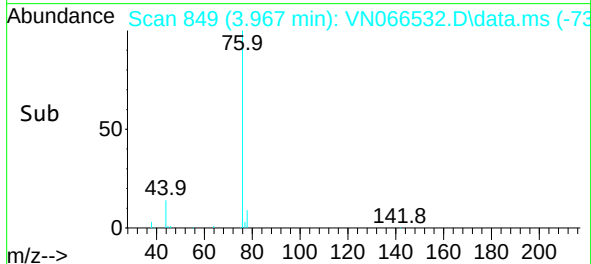
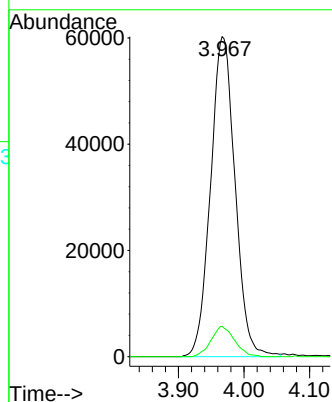
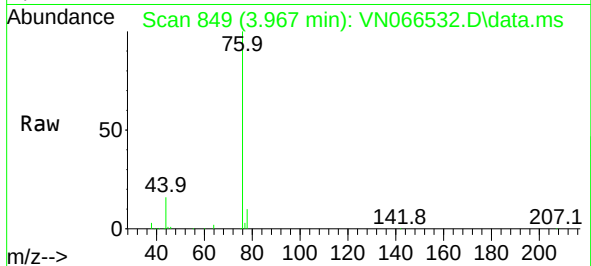




#17
Carbon Disulfide
Concen: 16.85 ug/l
RT: 3.967 min Scan# 849
Delta R.T. -0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

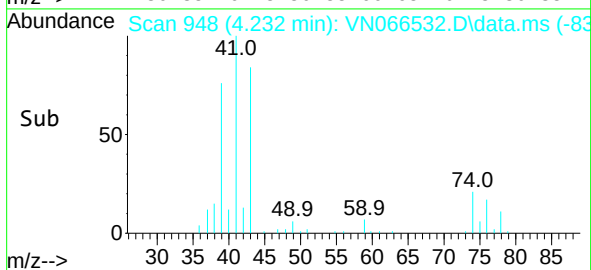
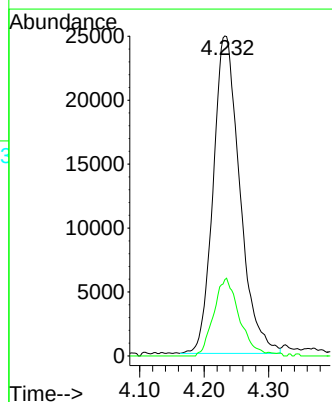
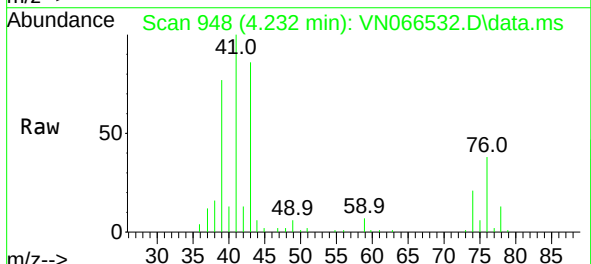
Instrument :
MSVOA_N
ClientSampled :

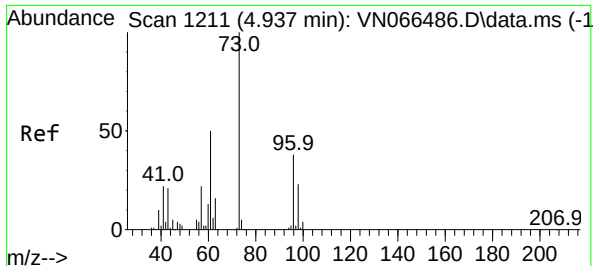
Tgt Ion: 76 Resp: 156432
Ion Ratio Lower Upper
76 100
78 9.5 7.4 11.0



#18
Methyl Acetate
Concen: 16.68 ug/l
RT: 4.232 min Scan# 948
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 43 Resp: 71291
Ion Ratio Lower Upper
43 100
74 23.4 17.6 26.4



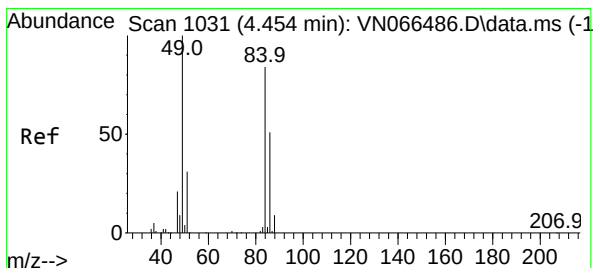
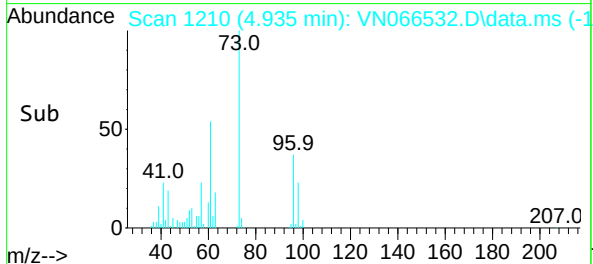
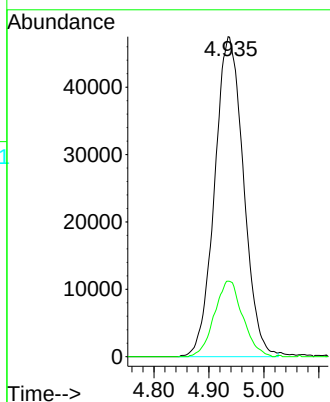
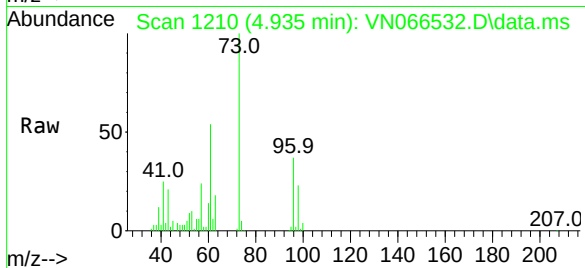


#19

Methyl tert-butyl Ether
Concen: 17.11 ug/l
RT: 4.935 min Scan# 1210
Delta R.T. -0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampled :

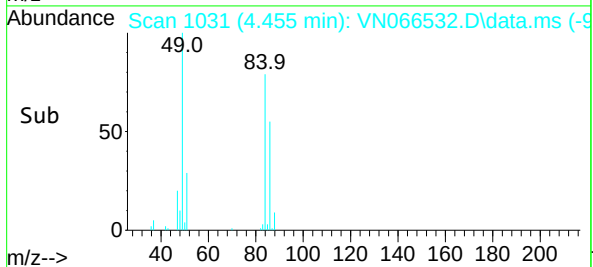
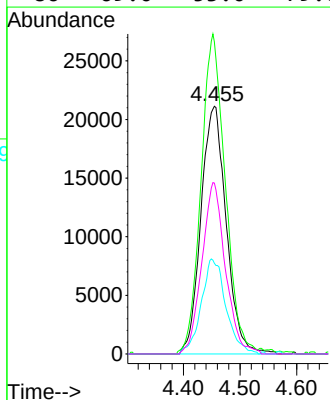
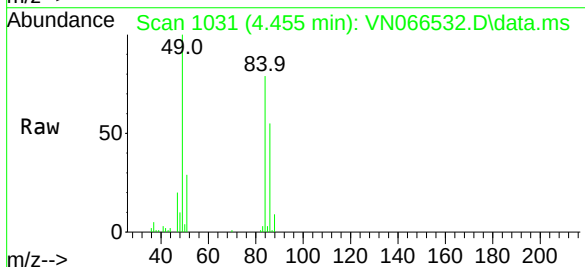
Tgt Ion: 73 Resp: 173076
Ion Ratio Lower Upper
73 100
57 23.6 17.6 26.4

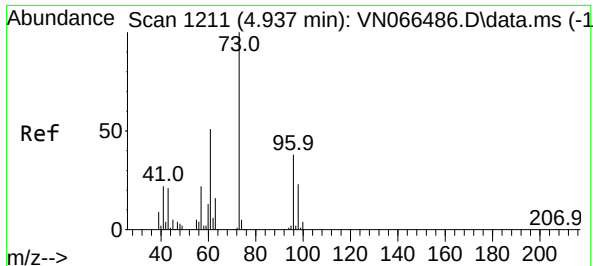


#20

Methylene Chloride
Concen: 17.88 ug/l
RT: 4.455 min Scan# 1031
Delta R.T. 0.001 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

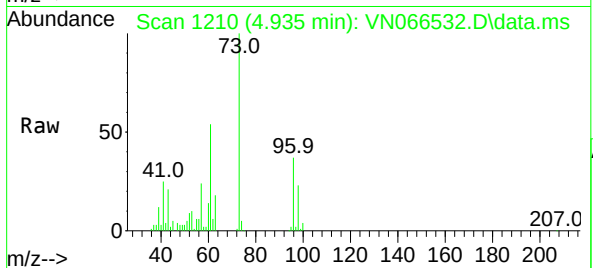
Tgt Ion: 84 Resp: 65560
Ion Ratio Lower Upper
84 100
49 125.0 105.0 157.6
51 36.7 31.6 47.4
86 69.0 53.0 79.6





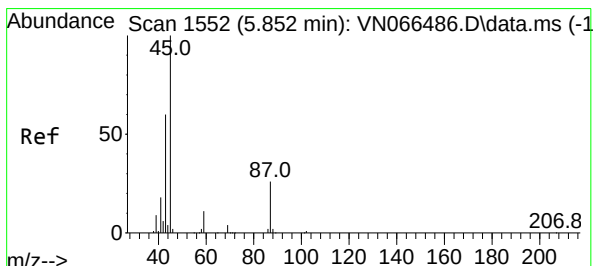
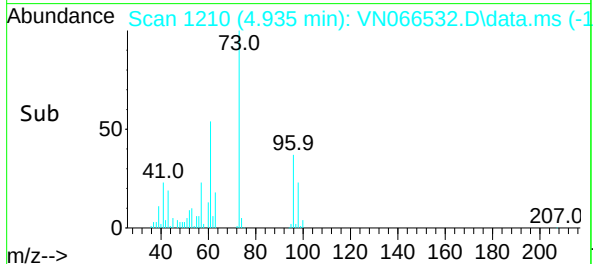
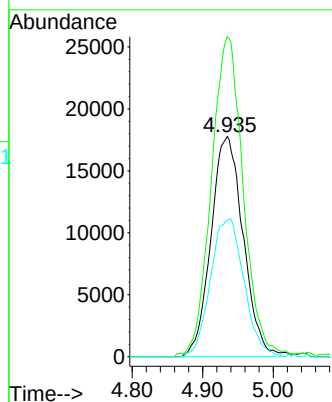
#21
trans-1,2-Dichloroethene
Concen: 16.91 ug/l
RT: 4.935 min Scan# 1210
Delta R.T. -0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 96 Resp: 56321

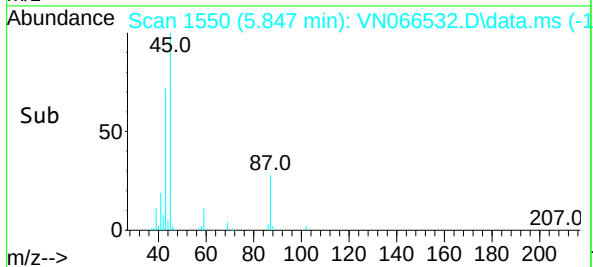
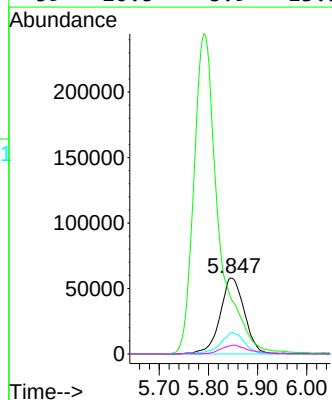
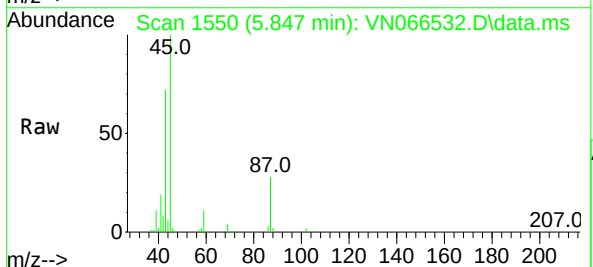
Ion	Ratio	Lower	Upper
96	100		
61	143.8	113.7	170.5
98	61.8	50.2	75.2

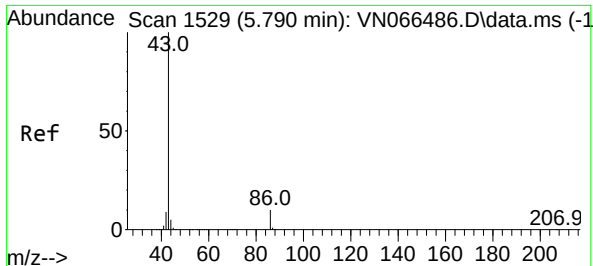


#22
Diisopropyl ether
Concen: 18.16 ug/l
RT: 5.847 min Scan# 1550
Delta R.T. -0.005 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 45 Resp: 199693

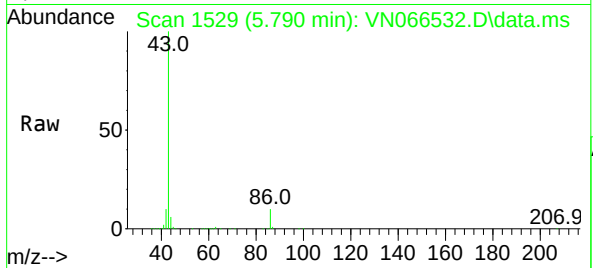
Ion	Ratio	Lower	Upper
45	100		
43	68.2	48.1	72.1
87	28.1	21.6	32.4
59	10.5	8.9	13.3



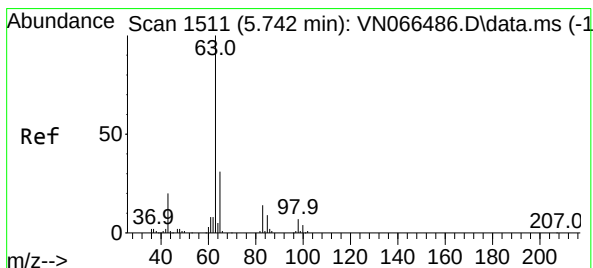
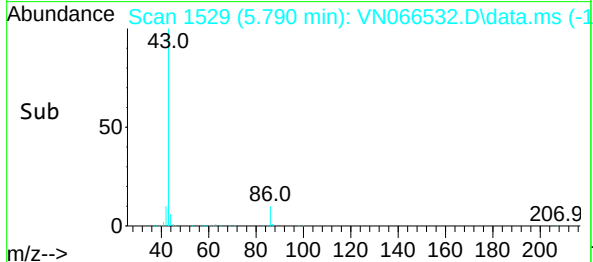
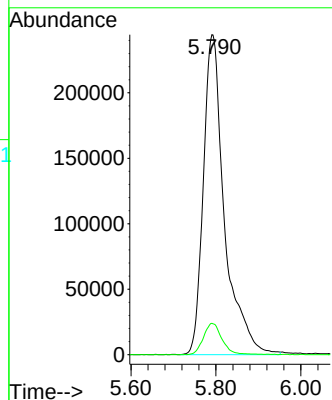


#23
 Vinyl Acetate
 Concen: 87.96 ug/l
 RT: 5.790 min Scan# 1529
 Delta R.T. 0.000 min
 Lab File: VN066532.D
 Acq: 8 Apr 2021 11:39

Instrument :
 MSVOA_N
 ClientSampled :

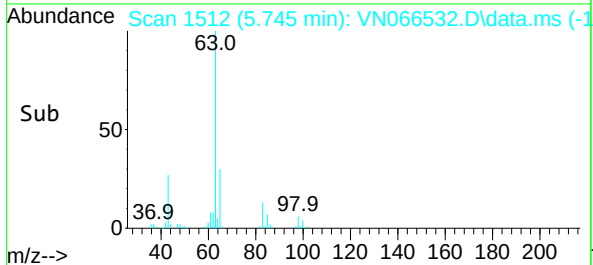
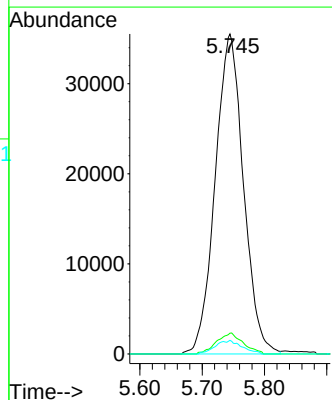
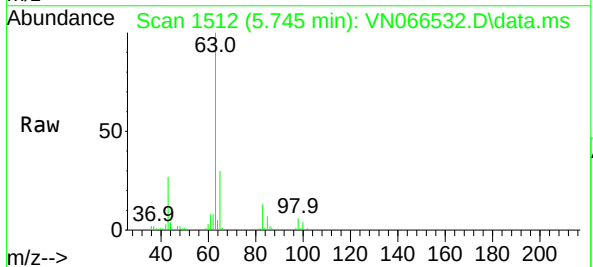


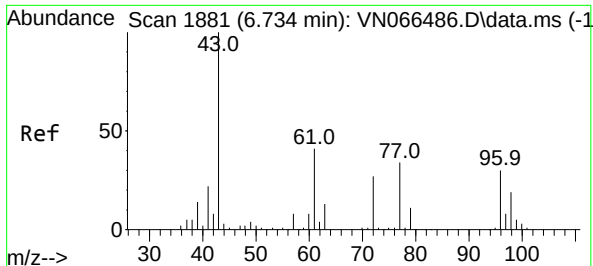
Tgt Ion: 43 Resp: 843771
 Ion Ratio Lower Upper
 43 100
 86 9.8 7.7 11.5



#24
 1,1-Dichloroethane
 Concen: 17.92 ug/l
 RT: 5.745 min Scan# 1512
 Delta R.T. 0.003 min
 Lab File: VN066532.D
 Acq: 8 Apr 2021 11:39

Tgt Ion: 63 Resp: 111874
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.4 10.1
 100 4.3 2.0 6.0

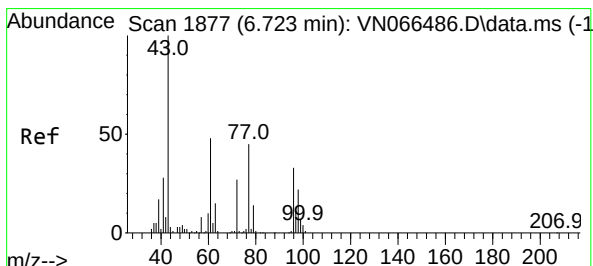
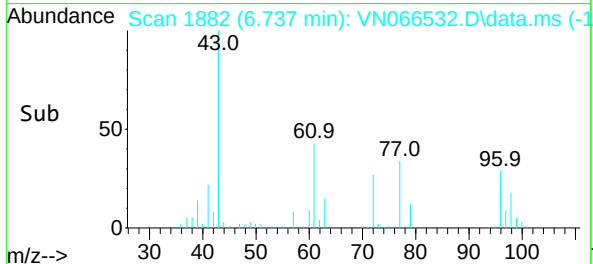
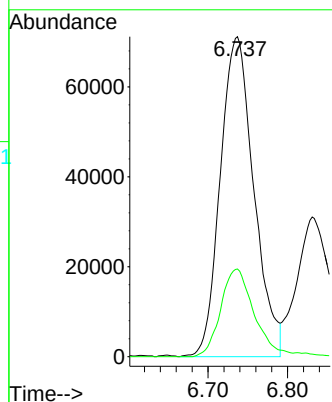
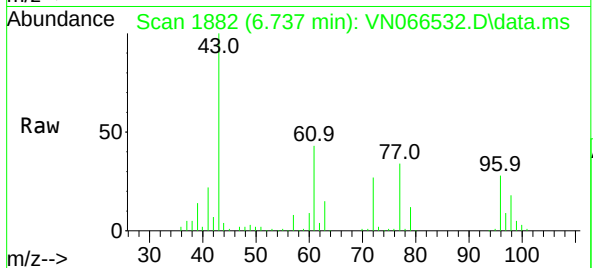




#25
2-Butanone
Concen: 81.39 ug/l
RT: 6.737 min Scan# 1882
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

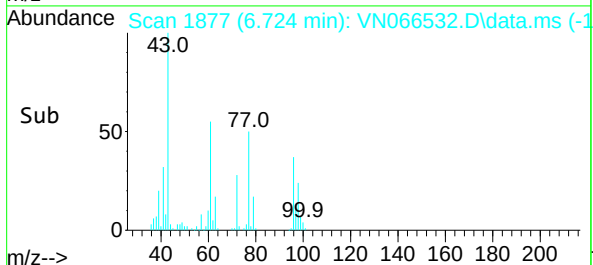
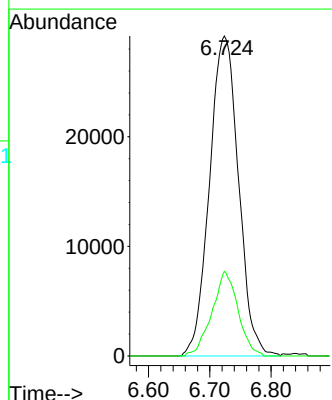
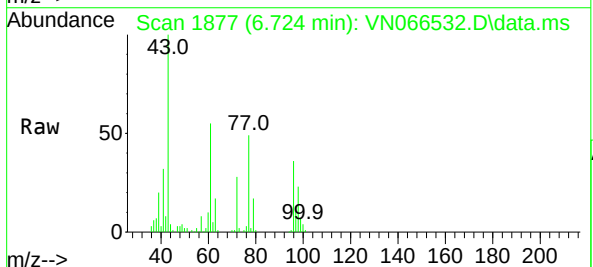
Instrument :
MSVOA_N
ClientSampled :

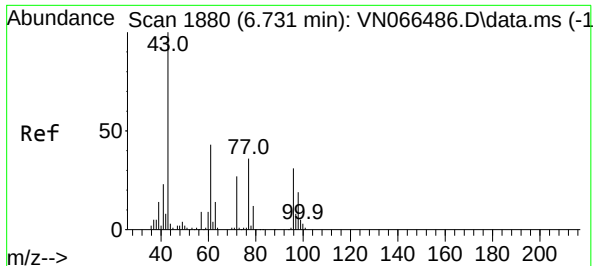
Tgt Ion: 43 Resp: 208602
Ion Ratio Lower Upper
43 100
72 27.4 20.7 31.1



#26
2,2-Dichloropropane
Concen: 18.01 ug/l
RT: 6.724 min Scan# 1877
Delta R.T. 0.001 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 77 Resp: 95875
Ion Ratio Lower Upper
77 100
97 23.8 11.6 34.7



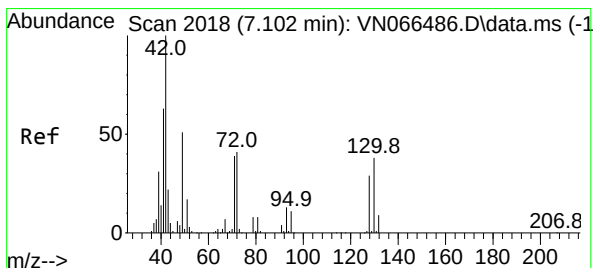
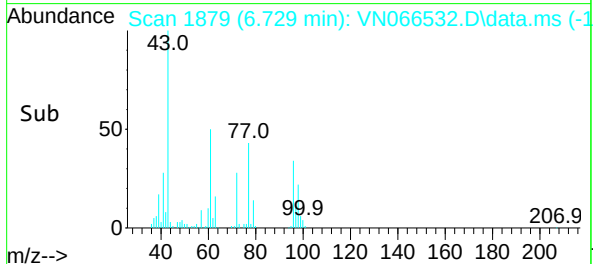
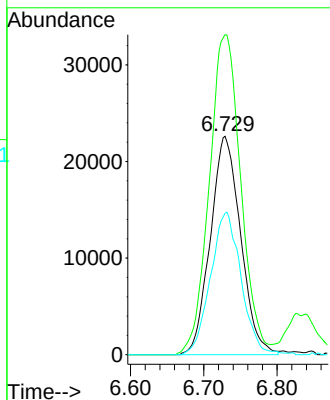
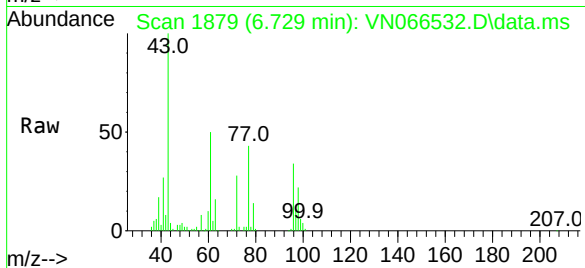


#27

cis-1,2-Dichloroethene
Concen: 17.00 ug/l
RT: 6.729 min Scan# 1879
Delta R.T. -0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampleId :

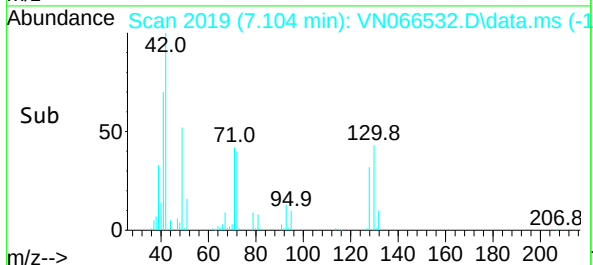
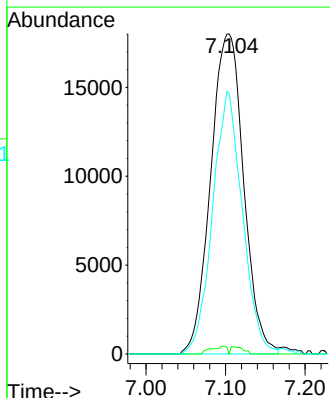
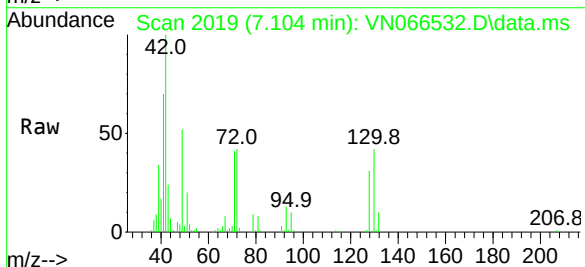
Tgt Ion: 96 Resp: 64927
Ion Ratio Lower Upper
96 100
61 152.2 0.0 296.2
98 65.8 0.0 129.2

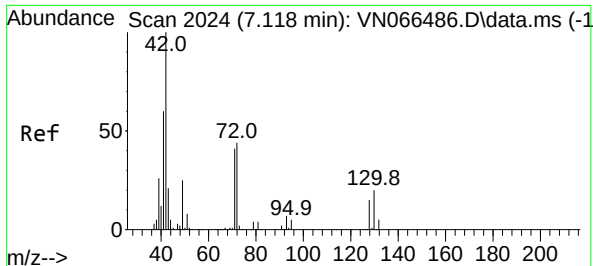


#28

Bromochloromethane
Concen: 16.06 ug/l
RT: 7.104 min Scan# 2019
Delta R.T. 0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 49 Resp: 51941
Ion Ratio Lower Upper
49 100
129 0.9 0.0 4.2
130 73.8 61.6 92.4

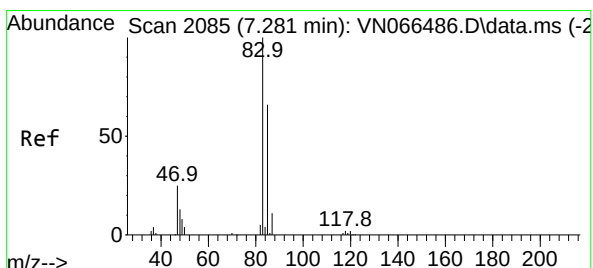
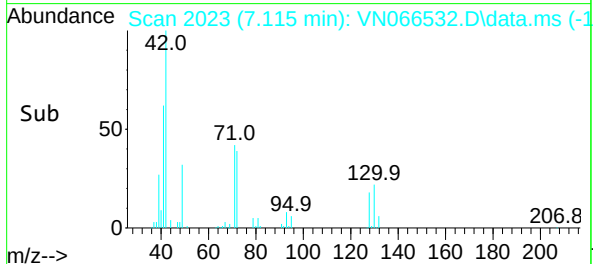
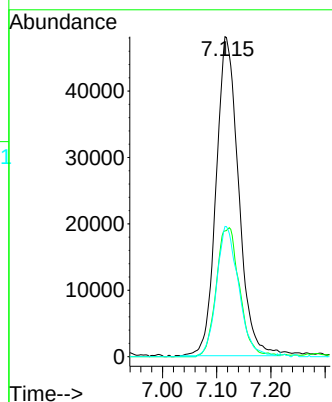
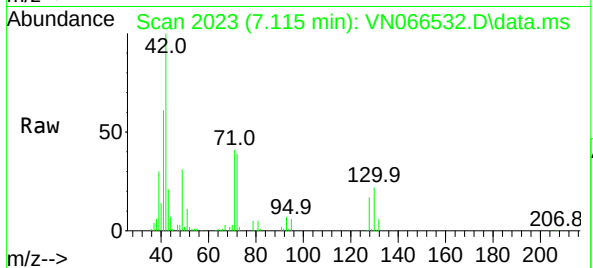




#29
Tetrahydrofuran
Concen: 80.38 ug/l
RT: 7.115 min Scan# 2023
Delta R.T. -0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

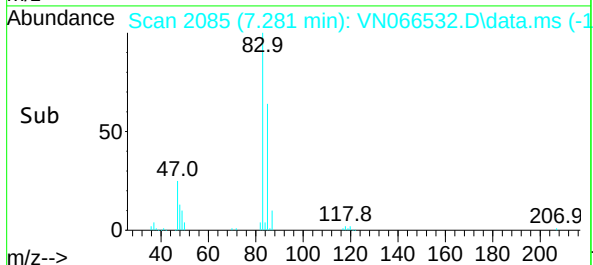
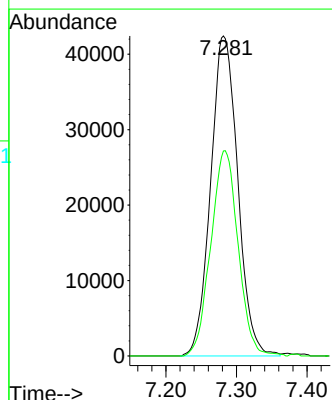
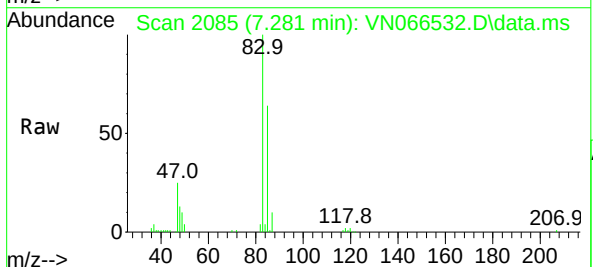
Instrument :
MSVOA_N
ClientSampleId :

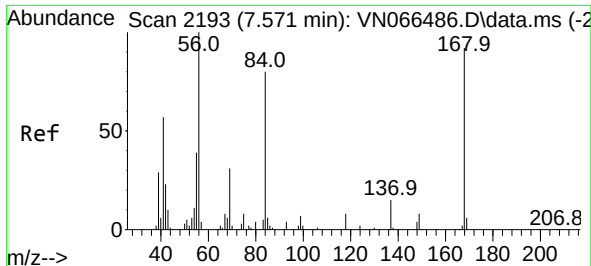
Tgt Ion: 42 Resp: 138231
Ion Ratio Lower Upper
42 100
72 41.6 35.2 52.8
71 40.4 33.1 49.7



#30
Chloroform
Concen: 18.02 ug/l
RT: 7.281 min Scan# 2085
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

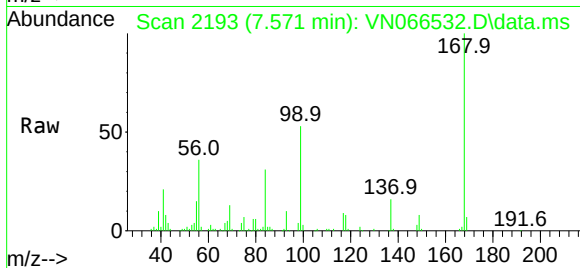
Tgt Ion: 83 Resp: 113393
Ion Ratio Lower Upper
83 100
85 64.0 51.3 76.9



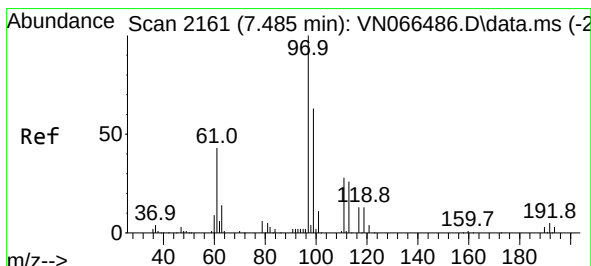
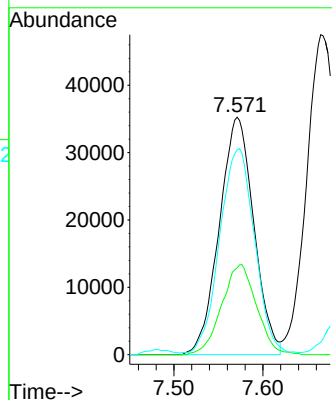
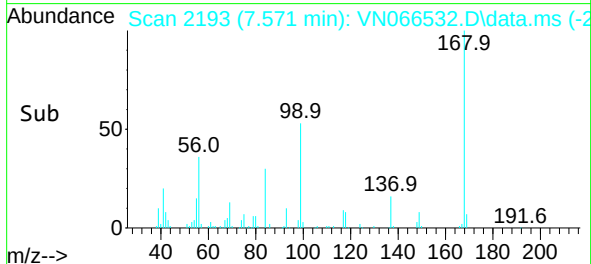


#31
Cyclohexane
Concen: 16.94 ug/l
RT: 7.571 min Scan# 2193
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

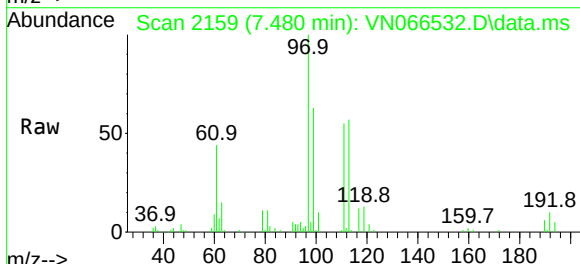
Instrument :
MSVOA_N
ClientSampleId :



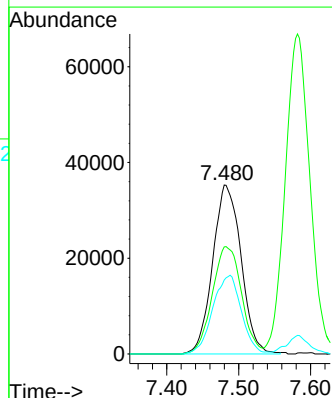
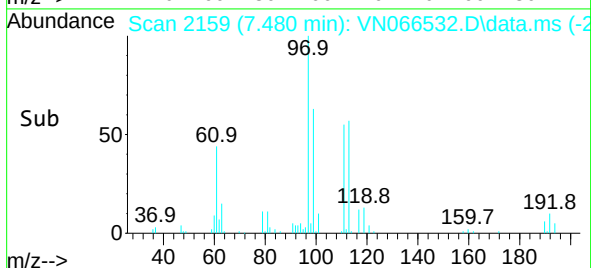
Tgt Ion: 56 Resp: 94981
Ion Ratio Lower Upper
56 100
69 36.6 26.6 40.0
84 85.5 68.7 103.1

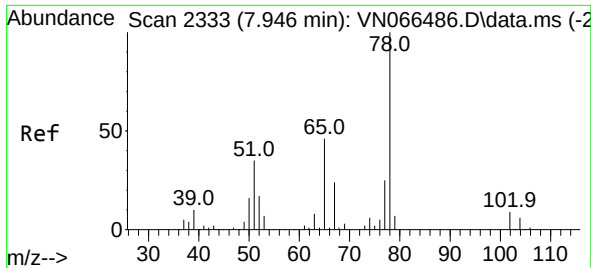


#32
1,1,1-Trichloroethane
Concen: 17.77 ug/l
RT: 7.480 min Scan# 2159
Delta R.T. -0.005 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39



Tgt Ion: 97 Resp: 96778
Ion Ratio Lower Upper
97 100
99 65.6 51.1 76.7
61 46.9 36.9 55.3

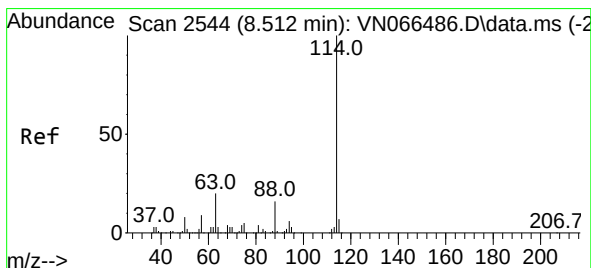
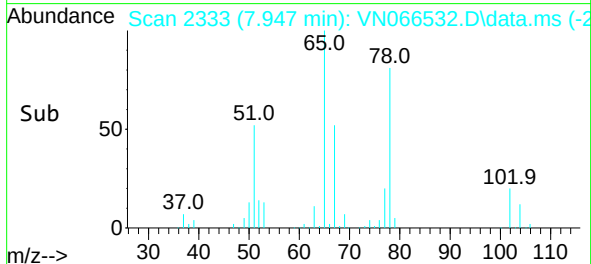
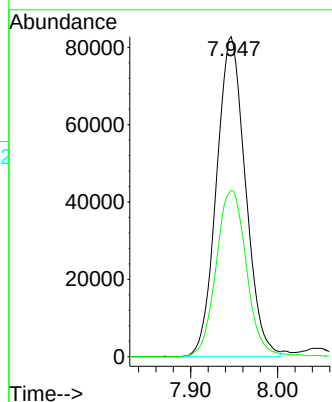
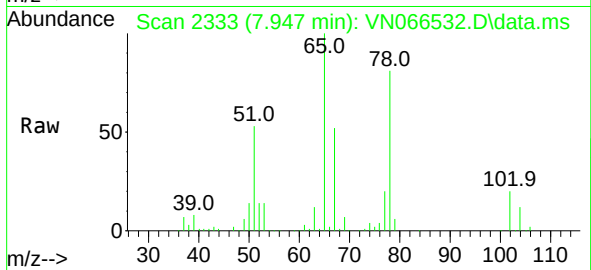




#33
 1,2-Dichloroethane-d4
 Concen: 46.91 ug/l
 RT: 7.947 min Scan# 2333
 Delta R.T. 0.001 min
 Lab File: VN066532.D
 Acq: 8 Apr 2021 11:39

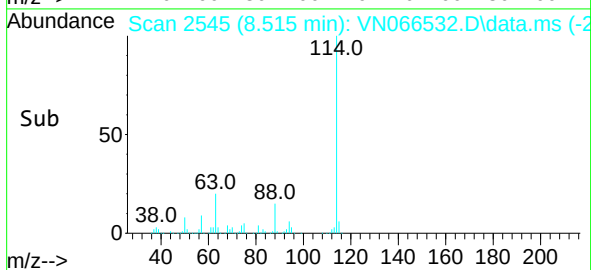
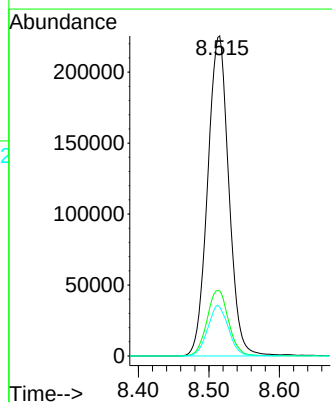
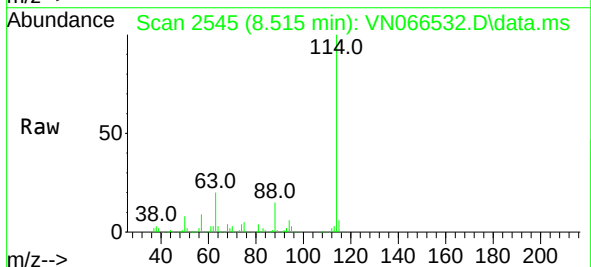
Instrument :
 MSVOA_N
 ClientSampled :

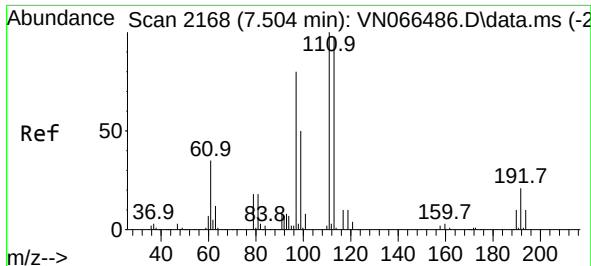
Tgt Ion: 65 Resp: 191175
 Ion Ratio Lower Upper
 65 100
 67 54.6 0.0 105.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.515 min Scan# 2545
 Delta R.T. 0.003 min
 Lab File: VN066532.D
 Acq: 8 Apr 2021 11:39

Tgt Ion: 114 Resp: 469016
 Ion Ratio Lower Upper
 114 100
 63 20.3 0.0 42.0
 88 15.3 0.0 31.0

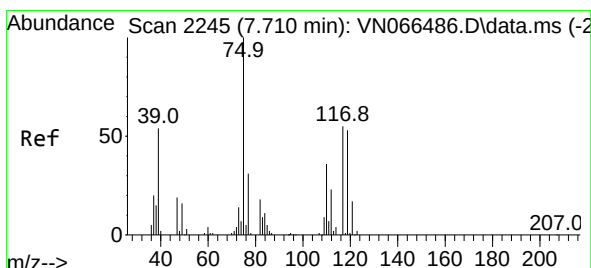
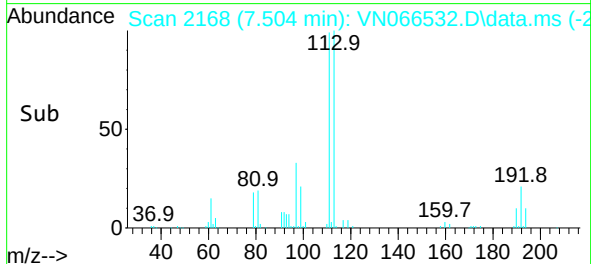
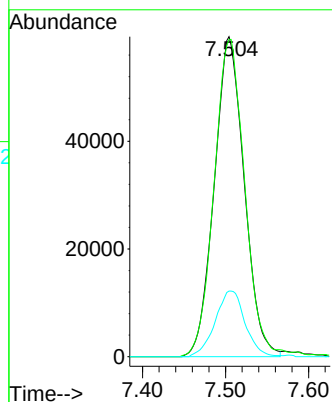
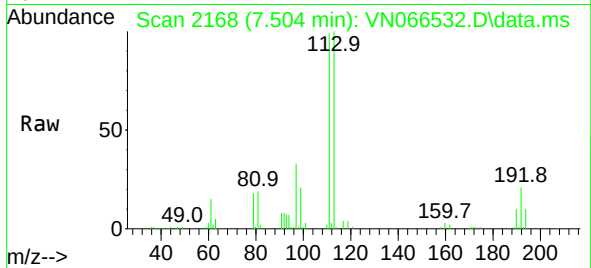




#35
Dibromofluoromethane
Concen: 46.50 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

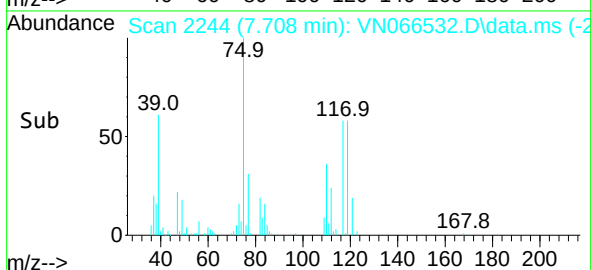
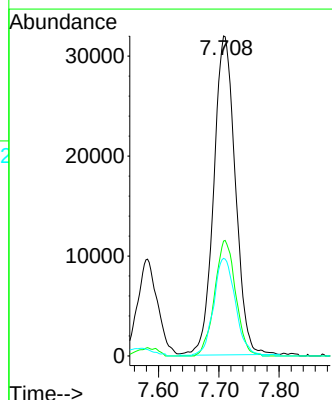
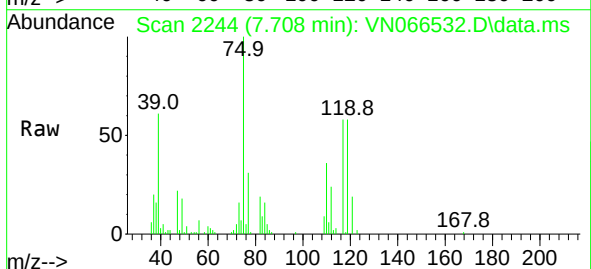
Instrument :
MSVOA_N
ClientSampled :

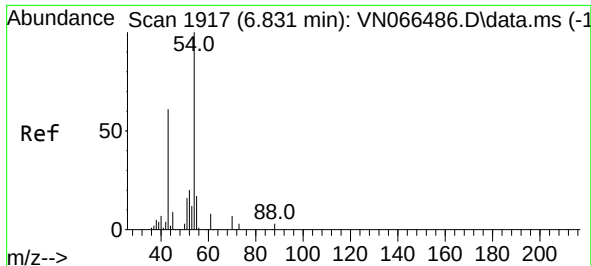
Tgt Ion:113 Resp: 148639
Ion Ratio Lower Upper
113 100
111 101.3 81.8 122.8
192 20.5 17.1 25.7



#36
1,1-Dichloropropene
Concen: 17.42 ug/l
RT: 7.708 min Scan# 2244
Delta R.T. -0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 75 Resp: 79362
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.3
77 31.0 25.0 37.4





#37

Ethyl Acetate

Concen: 15.94 ug/l

RT: 6.831 min Scan# 1917

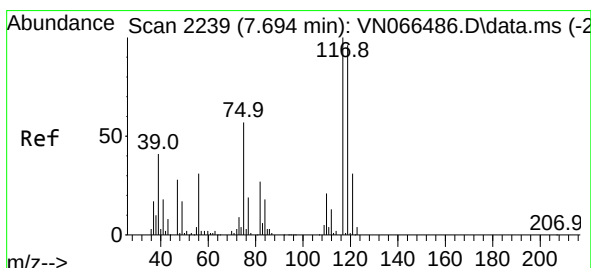
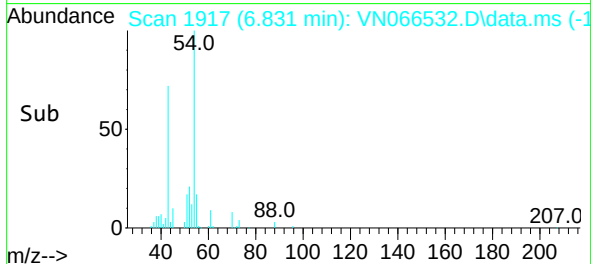
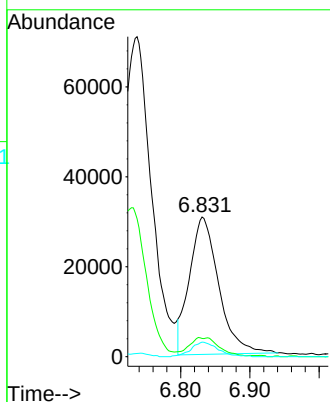
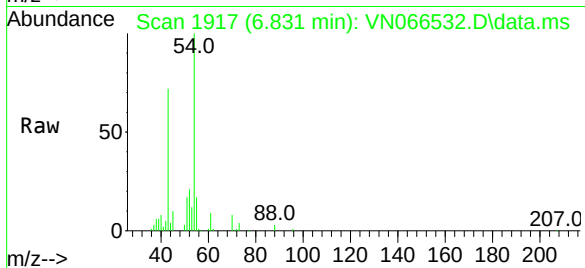
Delta R.T. -0.000 min

Lab File: VN066532.D

Acq: 8 Apr 2021 11:39

Tgt Ion:	43	Resp:	89924
Ion	Ratio	Lower	Upper
43	100		
61	4.4	11.1	16.7#
70	9.8	8.0	12.0

Instrument :
MSVOA_N
ClientSampled :



#38

Carbon Tetrachloride

Concen: 17.70 ug/l

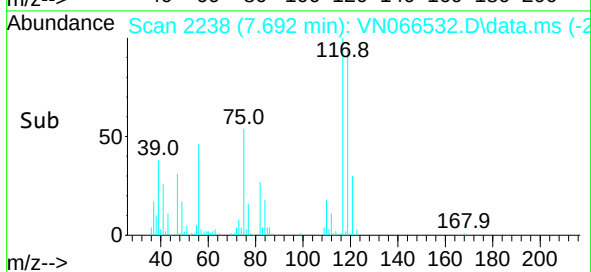
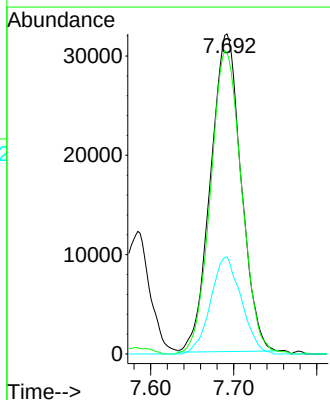
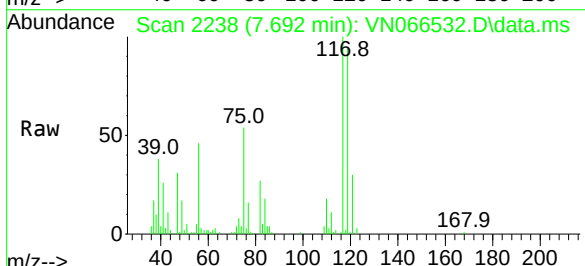
RT: 7.692 min Scan# 2238

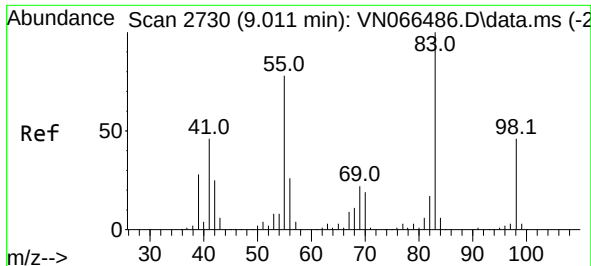
Delta R.T. -0.002 min

Lab File: VN066532.D

Acq: 8 Apr 2021 11:39

Tgt Ion:	117	Resp:	81734
Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.2	115.8
121	30.7	24.2	36.4

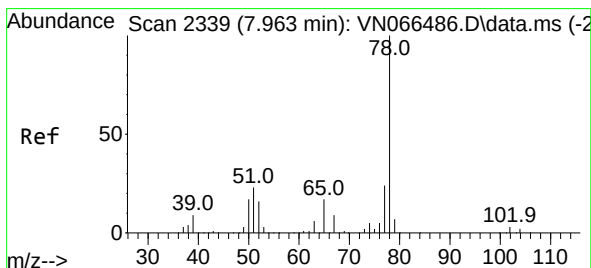
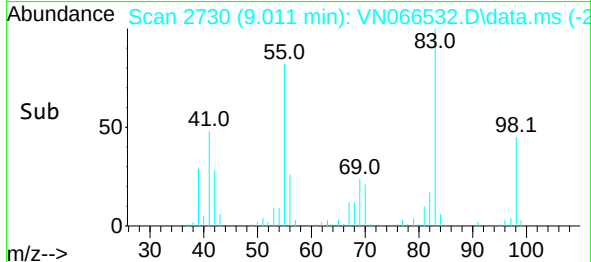
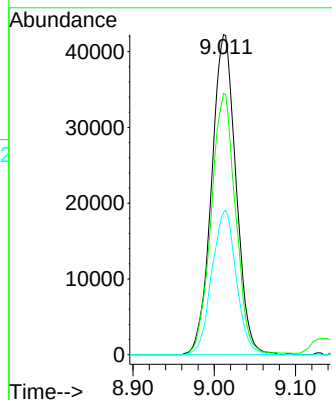
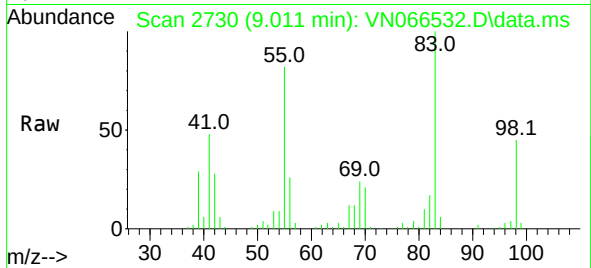




#39
Methylcyclohexane
Concen: 16.88 ug/l
RT: 9.011 min Scan# 2730
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

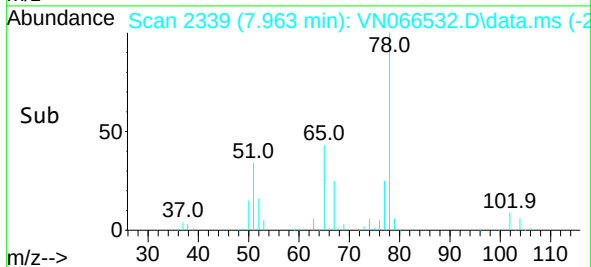
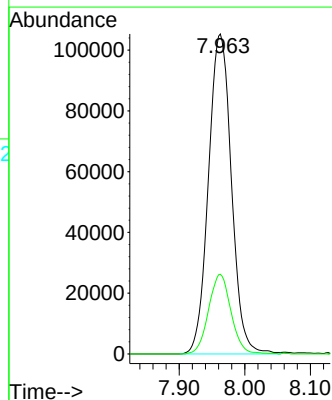
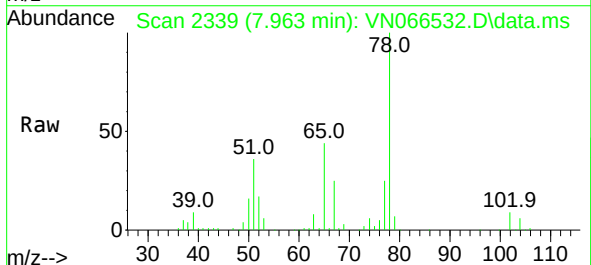
Instrument :
MSVOA_N
ClientSampleId :

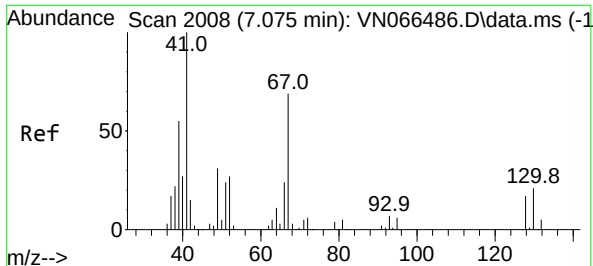
Tgt Ion: 83 Resp: 88018
Ion Ratio Lower Upper
83 100
55 81.6 62.3 93.5
98 44.6 35.6 53.4



#40
Benzene
Concen: 17.94 ug/l
RT: 7.963 min Scan# 2339
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 78 Resp: 255960
Ion Ratio Lower Upper
78 100
77 24.9 18.7 28.1

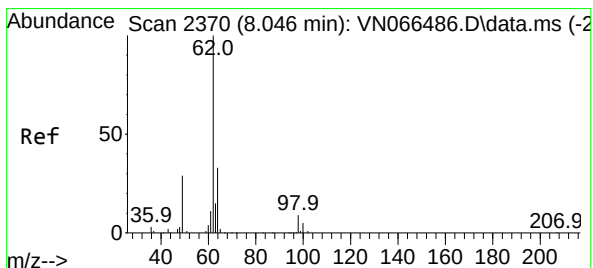
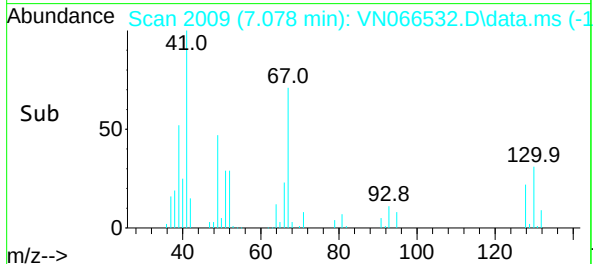
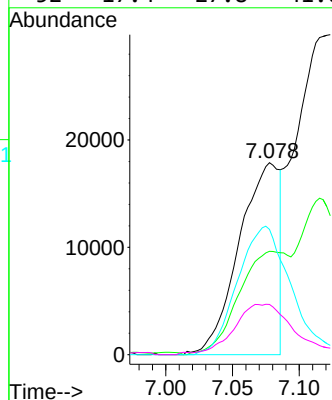
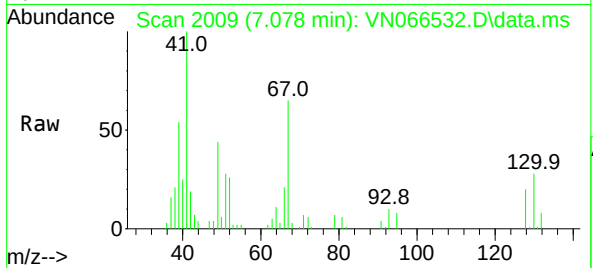




#41
Methacrylonitrile
Concen: 13.80 ug/l
RT: 7.078 min Scan# 2009
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

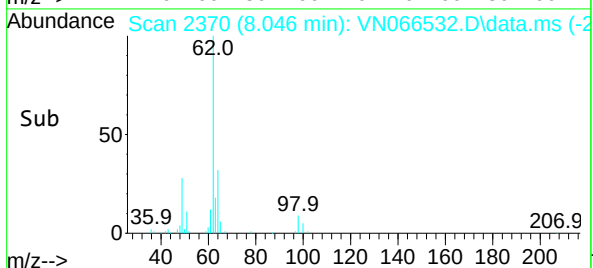
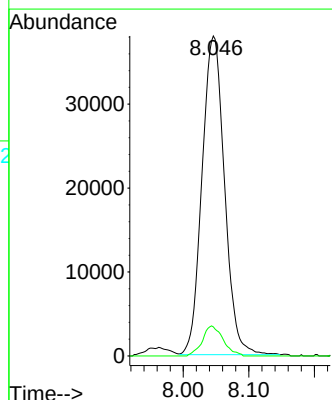
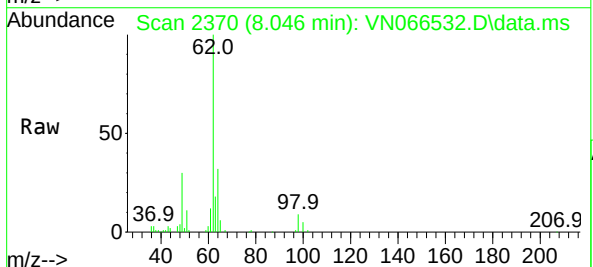
Instrument :
MSVOA_N
ClientSampleId :

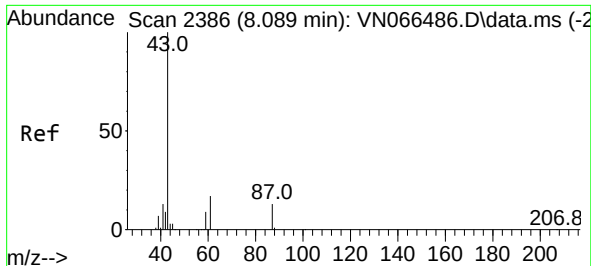
Tgt Ion: 41 Resp: 37627
Ion Ratio Lower Upper
41 100
39 66.5 51.7 77.5
67 90.0 68.5 102.7
52 17.4 27.8 41.6#



#42
1,2-Dichloroethane
Concen: 18.12 ug/l
RT: 8.046 min Scan# 2370
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

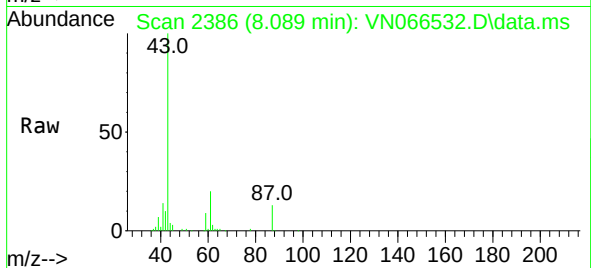
Tgt Ion: 62 Resp: 90379
Ion Ratio Lower Upper
62 100
98 8.7 0.0 17.6



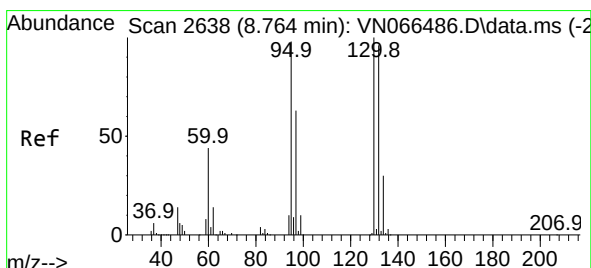
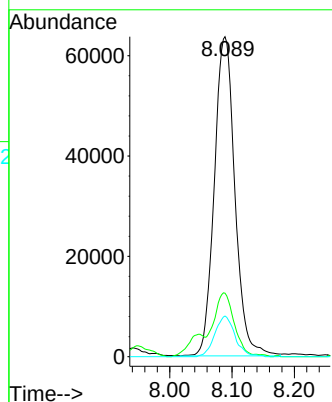
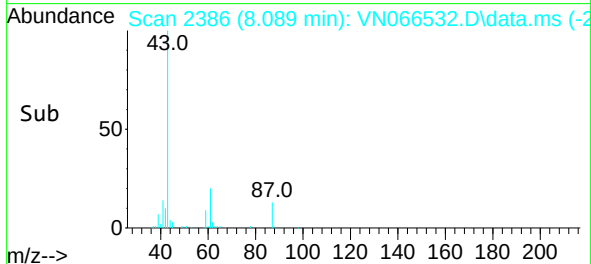


#43
Isopropyl Acetate
Concen: 16.74 ug/l
RT: 8.089 min Scan# 2386
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampled :

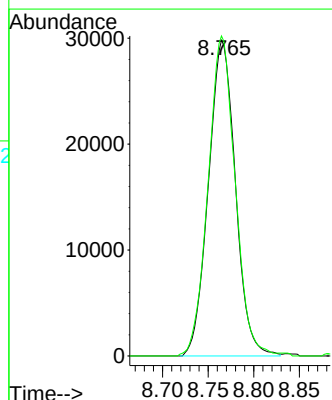
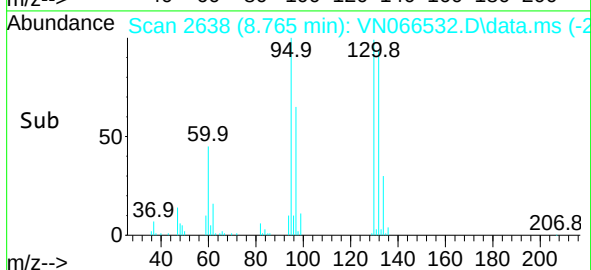
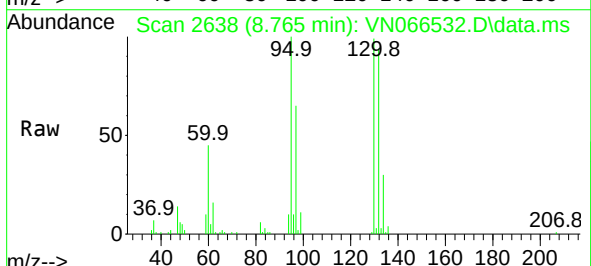


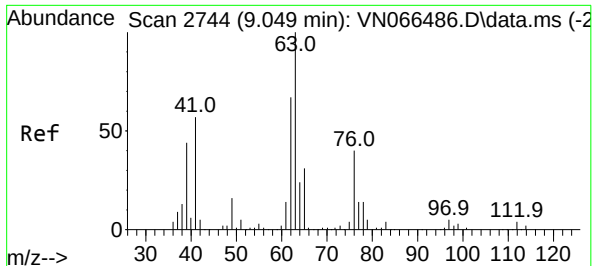
Tgt Ion: 43 Resp: 146240
Ion Ratio Lower Upper
43 100
61 18.3 15.5 23.3
87 12.6 10.5 15.7



#44
Trichloroethene
Concen: 16.67 ug/l
RT: 8.765 min Scan# 2638
Delta R.T. 0.001 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion:130 Resp: 61264
Ion Ratio Lower Upper
130 100
95 100.8 0.0 200.6





#45

1,2-Dichloropropane

Concen: 18.34 ug/l

RT: 9.049 min Scan# 2744

Delta R.T. -0.000 min

Lab File: VN066532.D

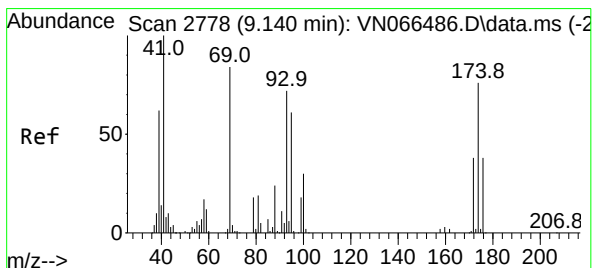
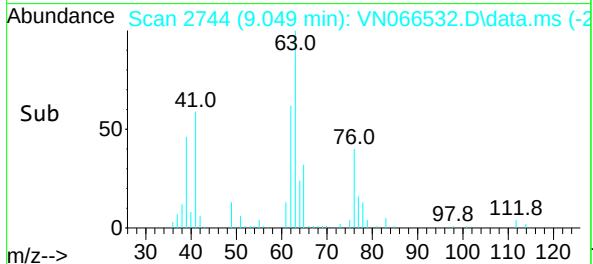
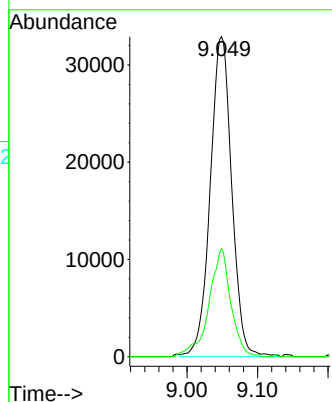
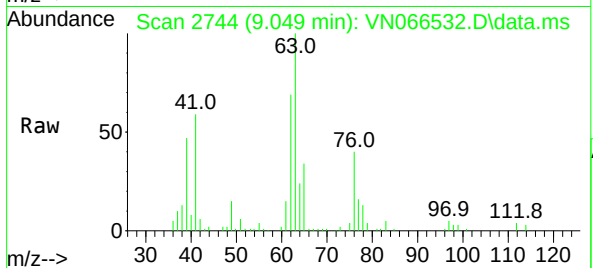
Acq: 8 Apr 2021 11:39

Tgt Ion: 63 Resp: 69707

Ion Ratio Lower Upper

63 100

65 33.8 25.5 38.3



#46

Dibromomethane

Concen: 17.54 ug/l

RT: 9.143 min Scan# 2779

Delta R.T. 0.003 min

Lab File: VN066532.D

Acq: 8 Apr 2021 11:39

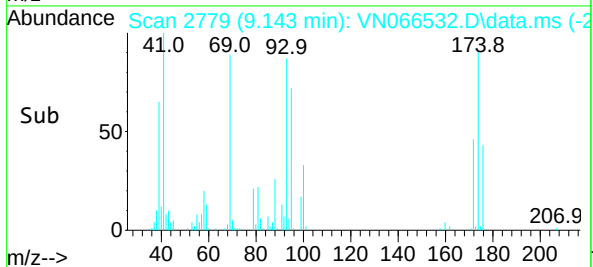
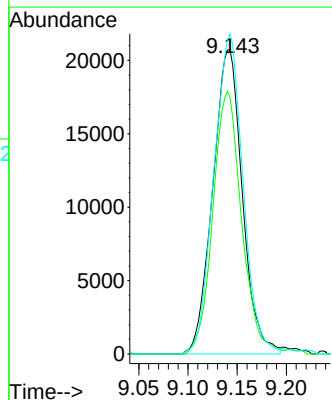
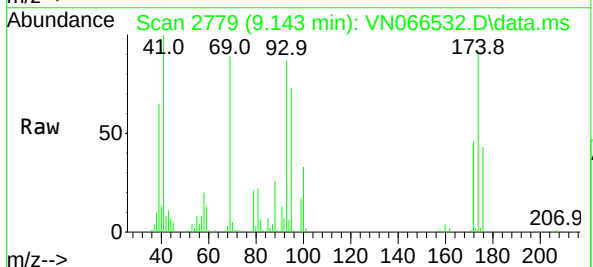
Tgt Ion: 93 Resp: 43485

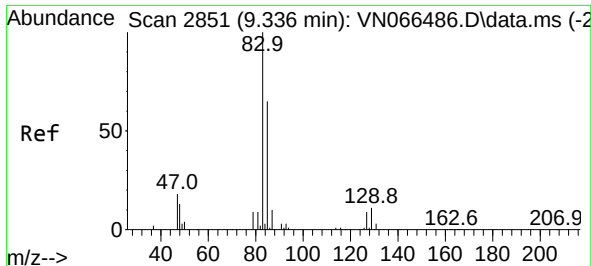
Ion Ratio Lower Upper

93 100

95 83.5 66.8 100.2

174 104.0 83.2 124.8

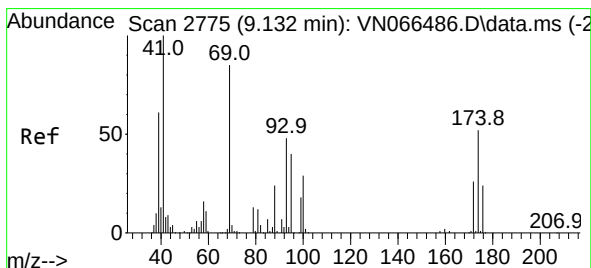
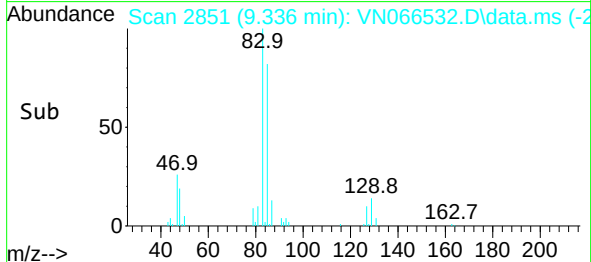
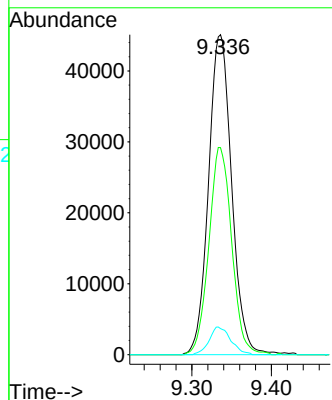
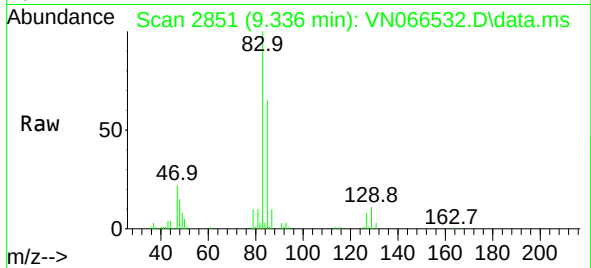




#47
Bromodichloromethane
Concen: 17.95 ug/l
RT: 9.336 min Scan# 2851
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

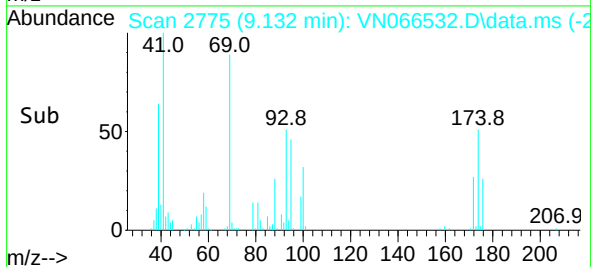
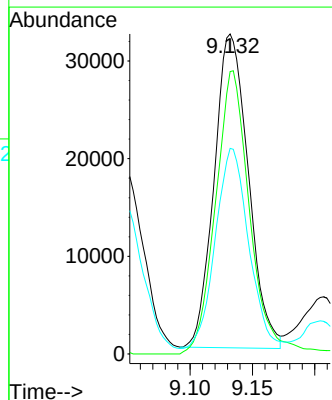
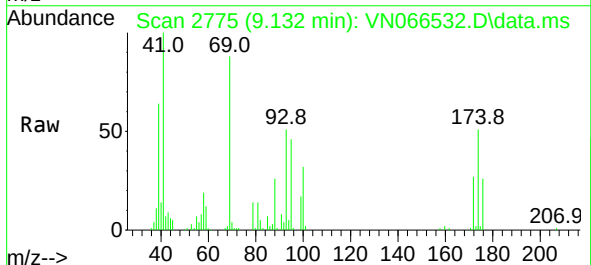
Instrument :
MSVOA_N
ClientSampled :

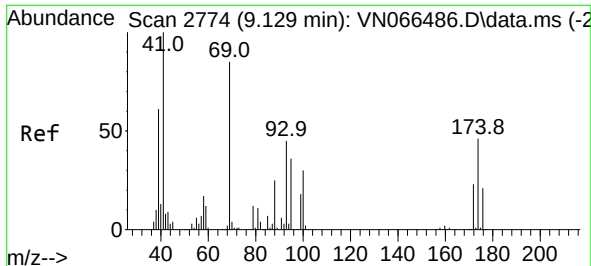
Tgt Ion: 83 Resp: 91296
Ion Ratio Lower Upper
83 100
85 64.7 49.4 74.2
127 8.2 6.7 10.1



#48
Methyl methacrylate
Concen: 15.80 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

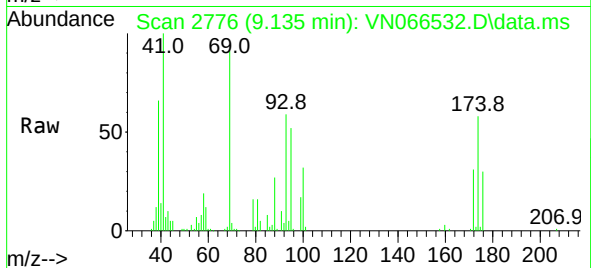
Tgt Ion: 41 Resp: 61273
Ion Ratio Lower Upper
41 100
69 90.6 66.2 99.4
39 62.8 51.5 77.3



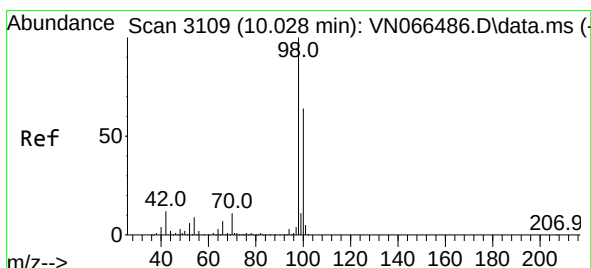
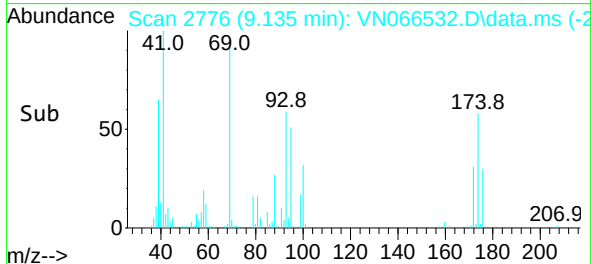
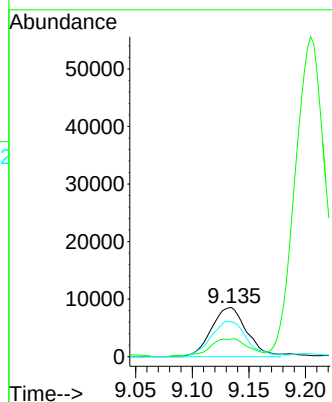


#49
1,4-Dioxane
Concen: 351.57 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. 0.006 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampled :

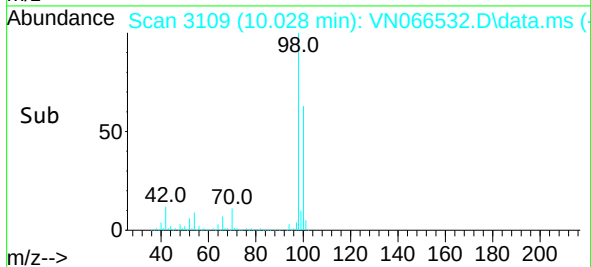
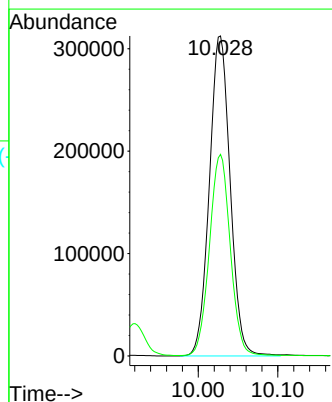
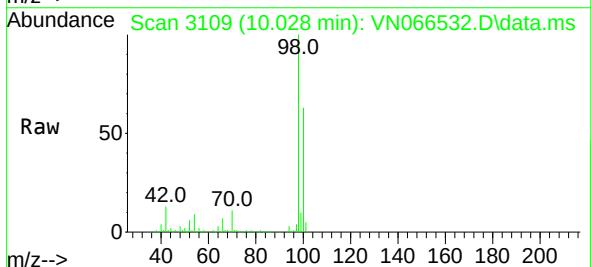


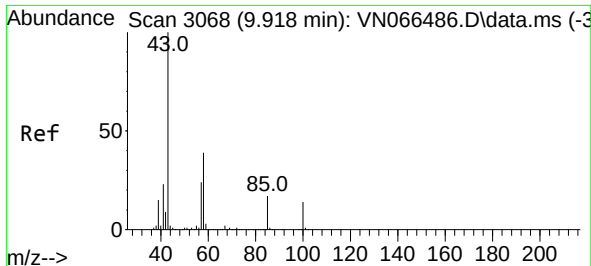
Tgt Ion: 88 Resp: 18495
Ion Ratio Lower Upper
88 100
43 40.3 28.2 42.4
58 73.5 56.6 84.8



#50
Toluene-d8
Concen: 46.84 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 98 Resp: 568961
Ion Ratio Lower Upper
98 100
100 62.9 50.5 75.7

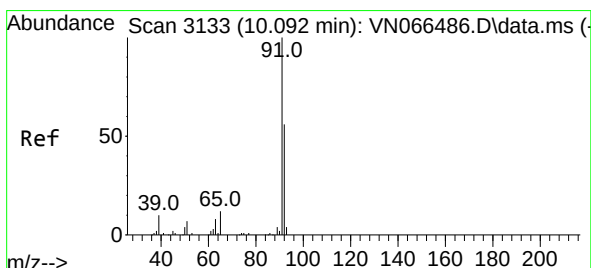
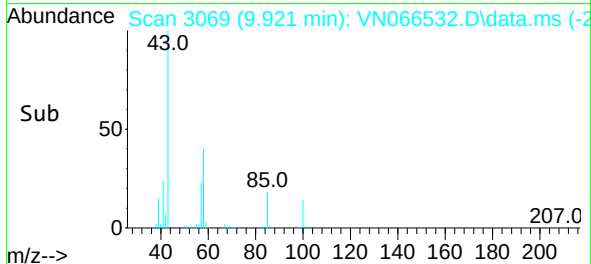
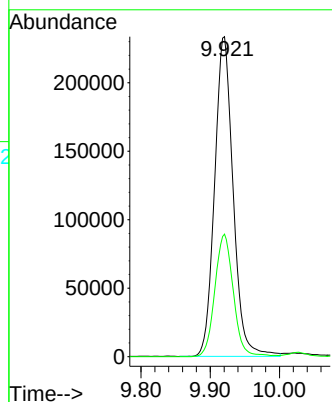
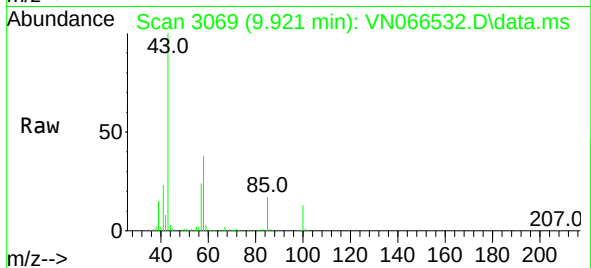




#51
4-Methyl-2-Pentanone
Concen: 83.62 ug/l
RT: 9.921 min Scan# 3069
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

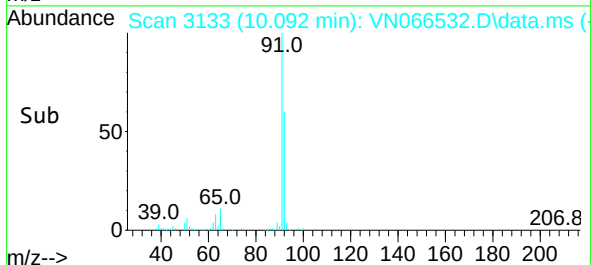
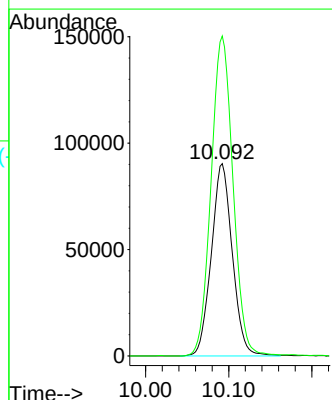
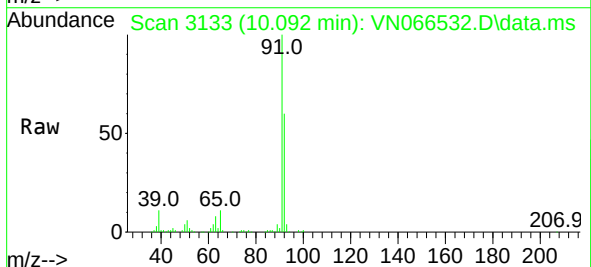
Instrument :
MSVOA_N
ClientSampled :

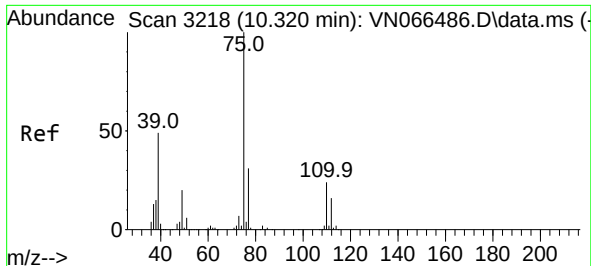
Tgt Ion: 43 Resp: 433818
Ion Ratio Lower Upper
43 100
58 38.2 30.8 46.2



#52
Toluene
Concen: 18.33 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 92 Resp: 158585
Ion Ratio Lower Upper
92 100
91 173.8 138.8 208.2

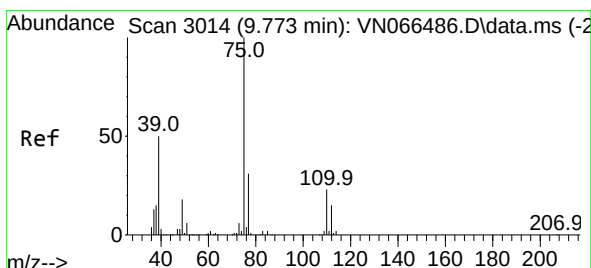
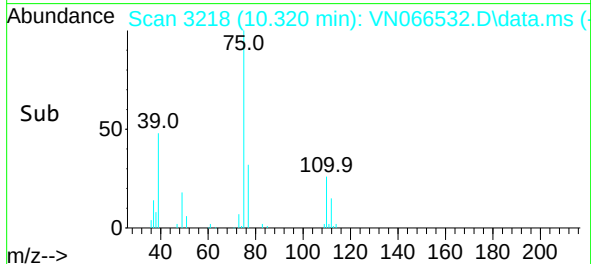
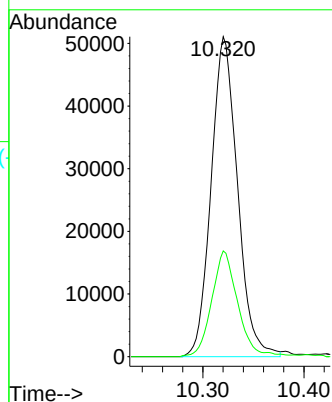
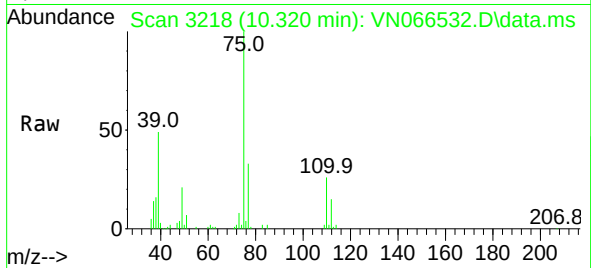




#53
t-1,3-Dichloropropene
Concen: 17.47 ug/l
RT: 10.320 min Scan# 3218
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

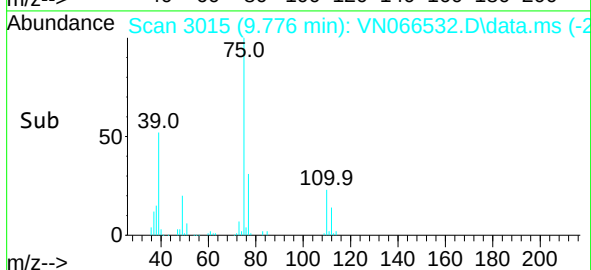
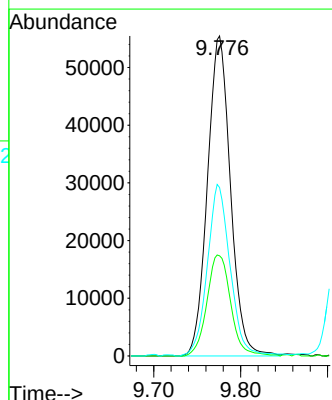
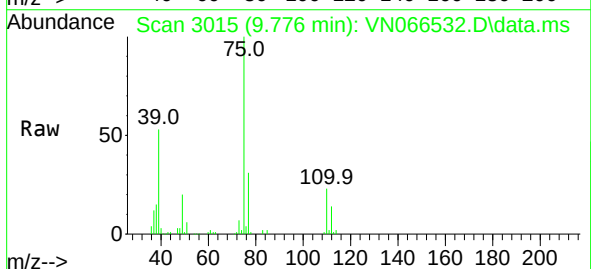
Instrument :
MSVOA_N
ClientSampled :

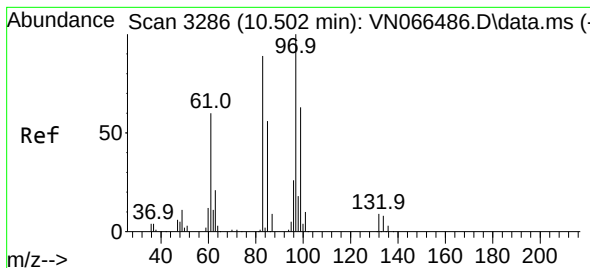
Tgt Ion: 75 Resp: 92597
Ion Ratio Lower Upper
75 100
77 33.0 25.0 37.6



#54
cis-1,3-Dichloropropene
Concen: 17.56 ug/l
RT: 9.776 min Scan# 3015
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 75 Resp: 102109
Ion Ratio Lower Upper
75 100
77 31.3 25.4 38.2
39 52.6 44.2 66.4

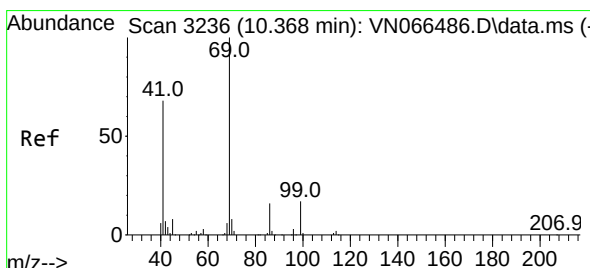
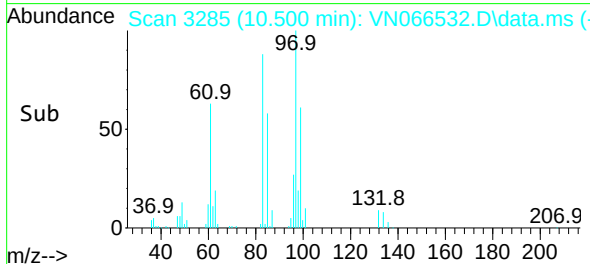
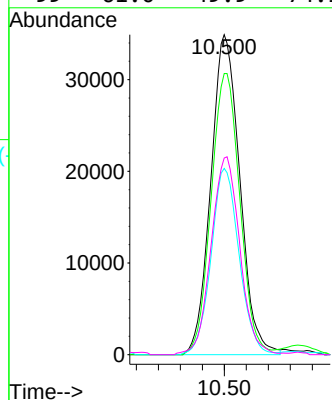
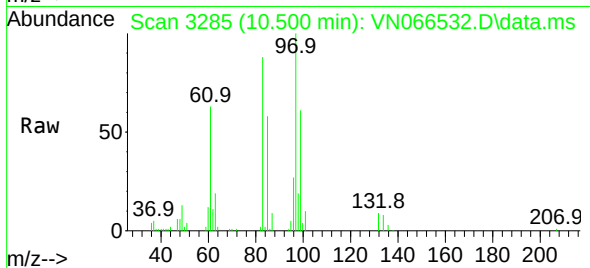




#55
1,1,2-Trichloroethane
Concen: 17.99 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

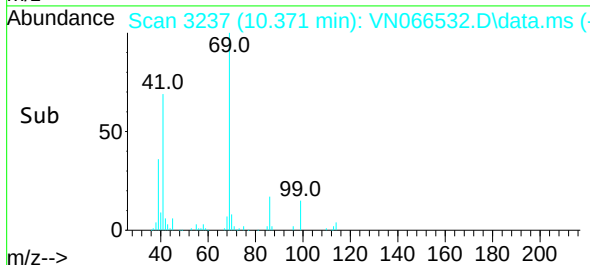
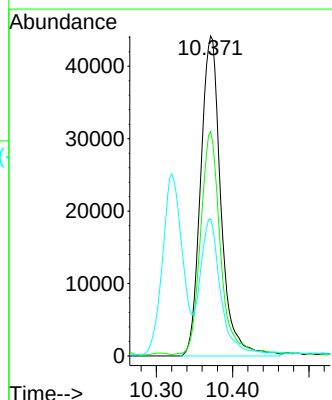
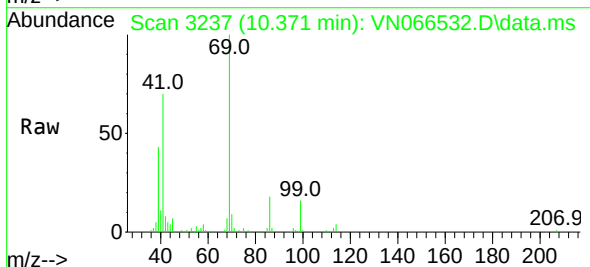
Instrument :
MSVOA_N
ClientSampleId :

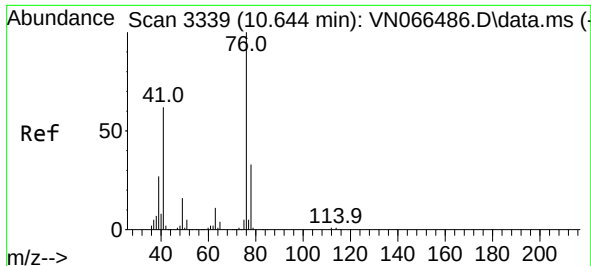
Tgt Ion: 97 Resp: 63950
Ion Ratio Lower Upper
97 100
83 87.8 68.9 103.3
85 58.2 45.1 67.7
99 61.0 49.9 74.9



#56
Ethyl methacrylate
Concen: 16.81 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 69 Resp: 81436
Ion Ratio Lower Upper
69 100
41 67.5 55.3 82.9
39 41.4 33.8 50.6





#57

1,3-Dichloropropane

Concen: 17.89 ug/l

RT: 10.647 min Scan# 3340

Delta R.T. 0.003 min

Lab File: VN066532.D

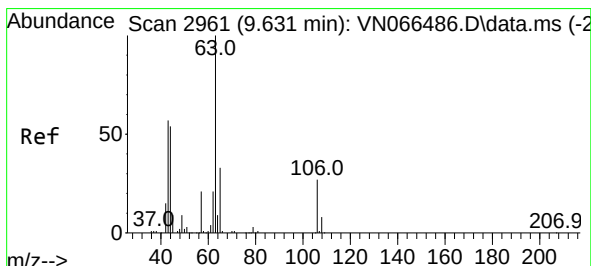
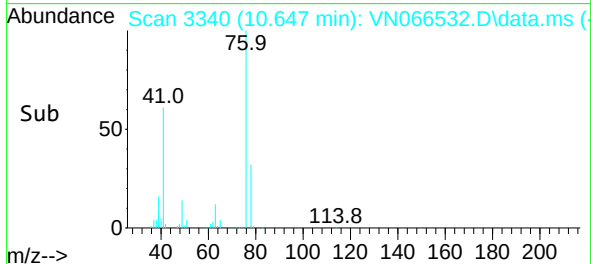
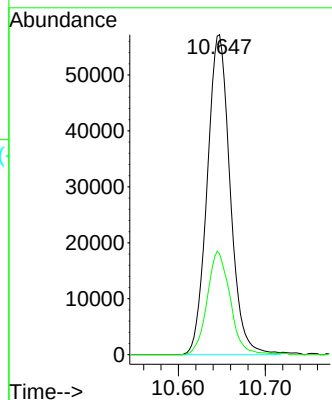
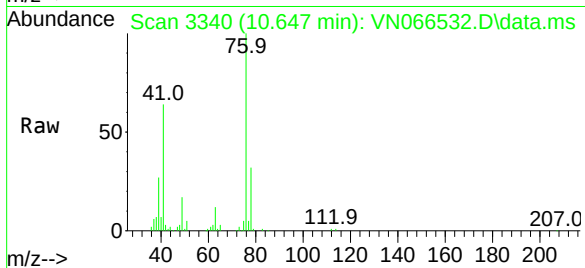
Acq: 8 Apr 2021 11:39

Tgt Ion: 76 Resp: 104667

Ion Ratio Lower Upper

76 100

78 32.4 25.9 38.9



#58

2-Chloroethyl Vinyl ether

Concen: 113.63 ug/l

RT: 9.631 min Scan# 2961

Delta R.T. -0.000 min

Lab File: VN066532.D

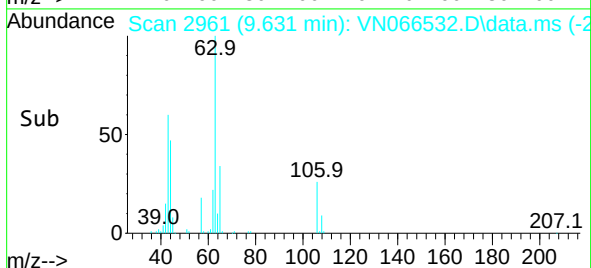
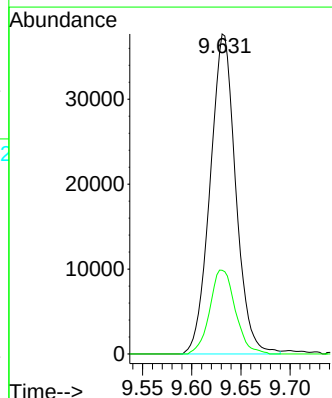
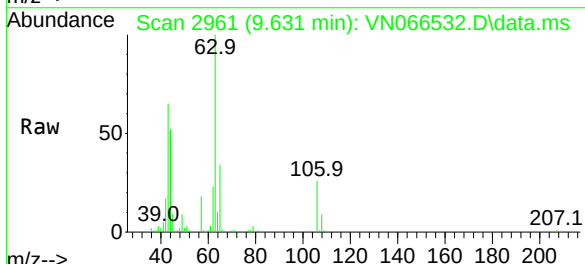
Acq: 8 Apr 2021 11:39

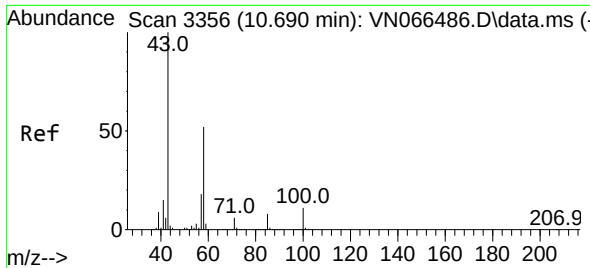
Tgt Ion: 63 Resp: 68280

Ion Ratio Lower Upper

63 100

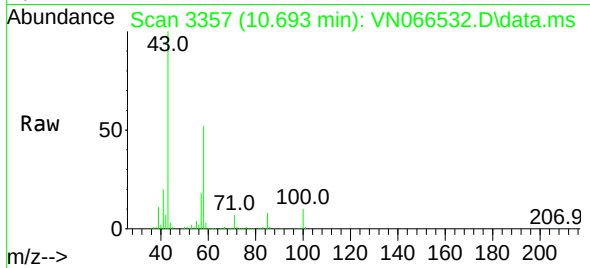
106 26.2 21.0 31.4



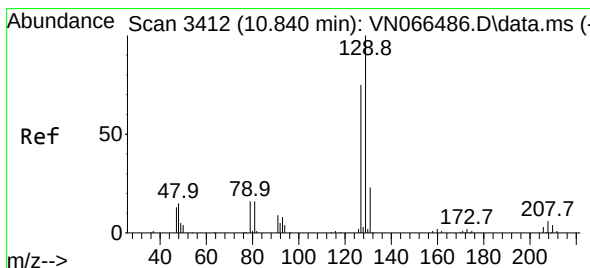
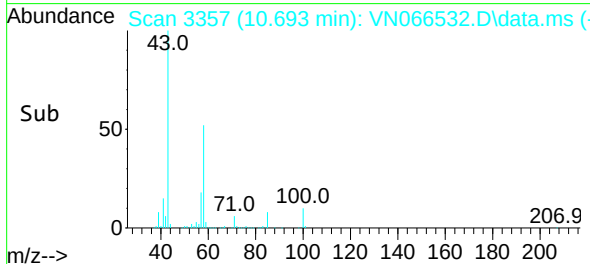
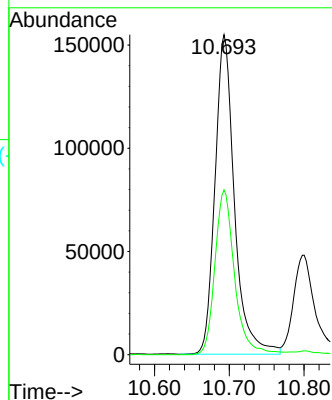


#59
2-Hexanone
Concen: 79.39 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampled :

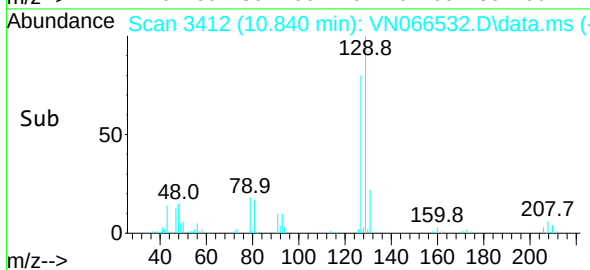
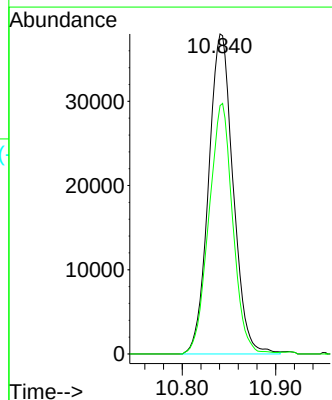
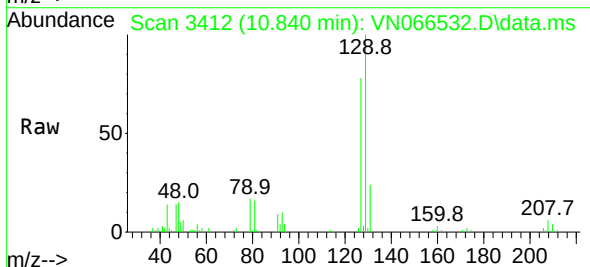


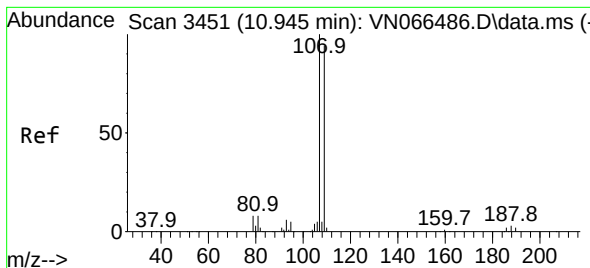
Tgt Ion: 43 Resp: 279700
Ion Ratio Lower Upper
43 100
58 52.3 26.6 79.8



#60
Dibromochloromethane
Concen: 17.64 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 129 Resp: 69432
Ion Ratio Lower Upper
129 100
127 76.1 38.5 115.5

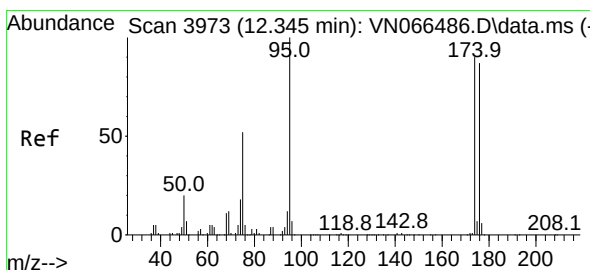
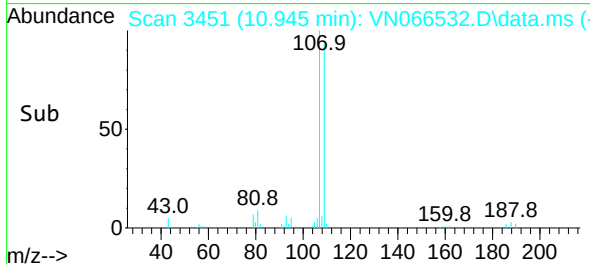
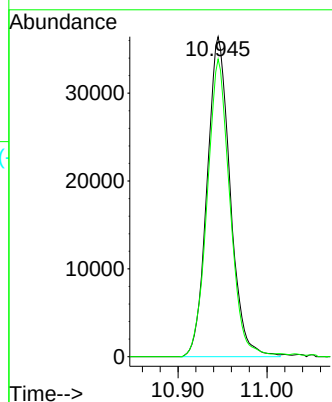
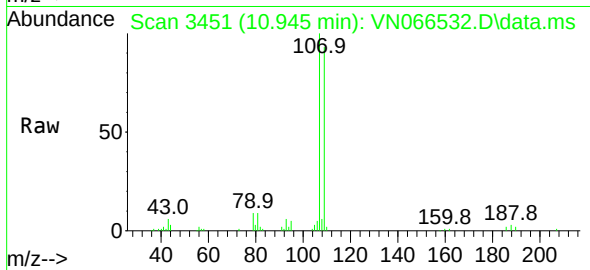




#61
1,2-Dibromoethane
Concen: 17.81 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

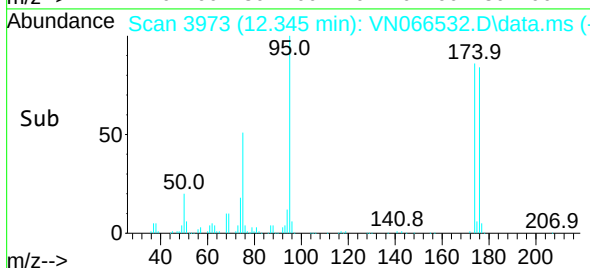
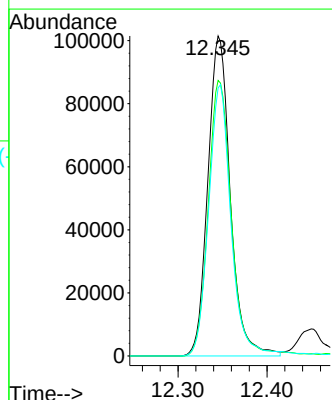
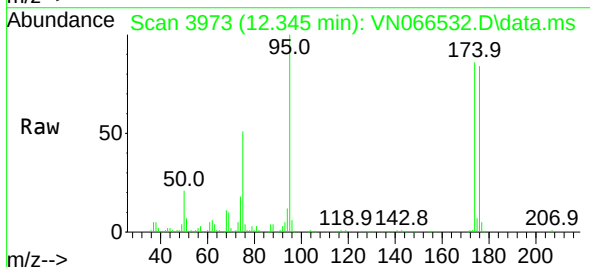
Instrument :
MSVOA_N
ClientSampled :

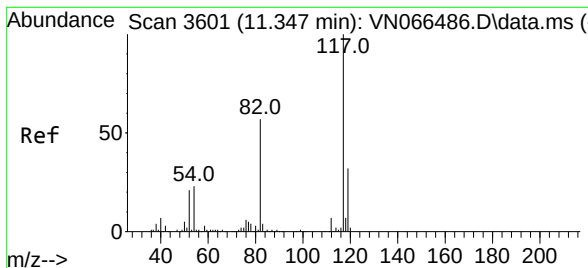
Tgt Ion:107 Resp: 65464
Ion Ratio Lower Upper
107 100
109 91.2 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 45.11 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 95 Resp: 177669
Ion Ratio Lower Upper
95 100
174 89.2 0.0 172.2
176 85.2 0.0 167.8

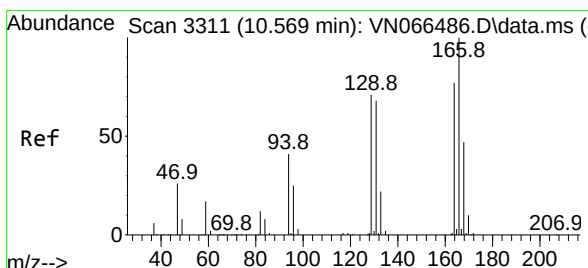
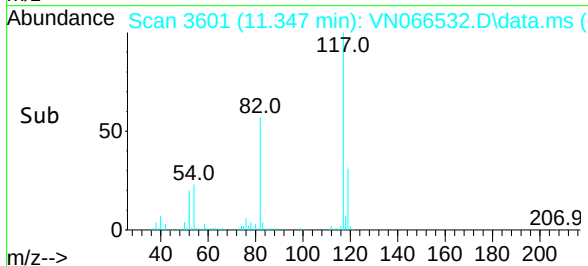
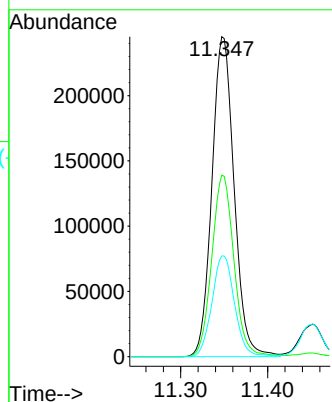
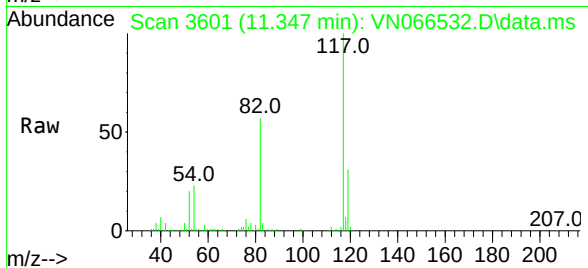




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

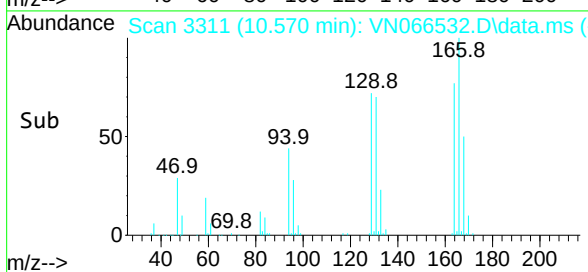
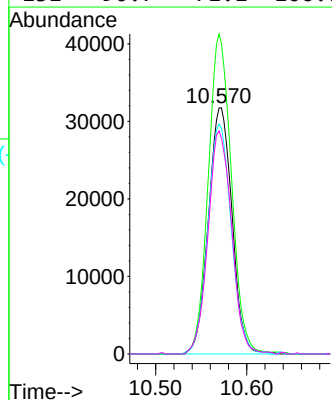
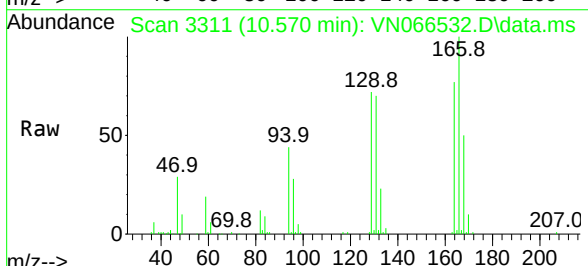
Instrument :
MSVOA_N
ClientSampled :

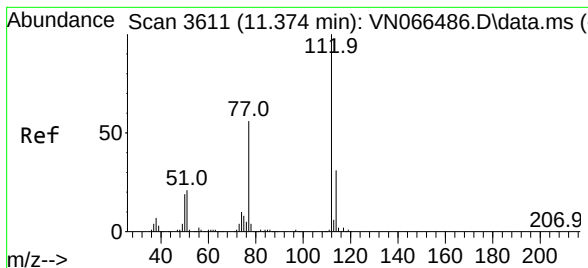
Tgt Ion:117 Resp: 434814
Ion Ratio Lower Upper
117 100
82 56.7 44.2 66.4
119 31.5 25.8 38.6



#64
Tetrachloroethene
Concen: 15.69 ug/l
RT: 10.570 min Scan# 3311
Delta R.T. 0.001 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion:164 Resp: 57297
Ion Ratio Lower Upper
164 100
166 130.0 103.3 154.9
129 93.4 72.5 108.7
131 90.7 71.1 106.7

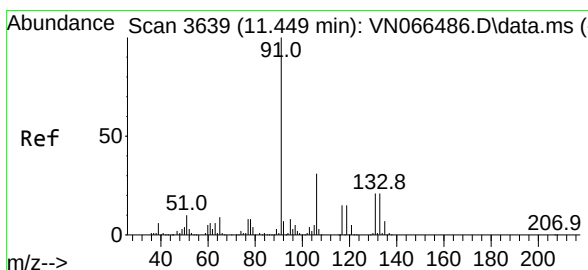
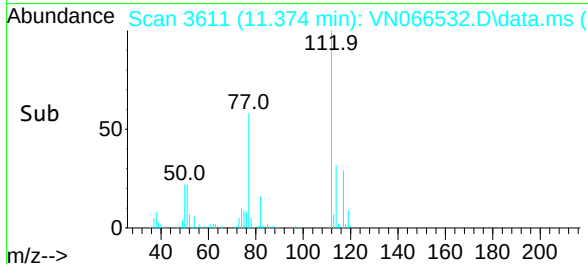
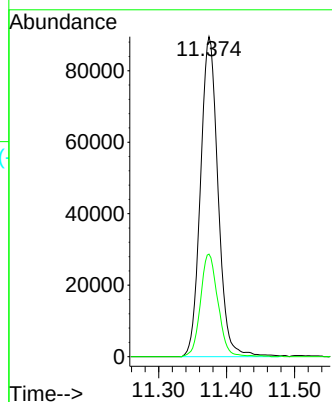
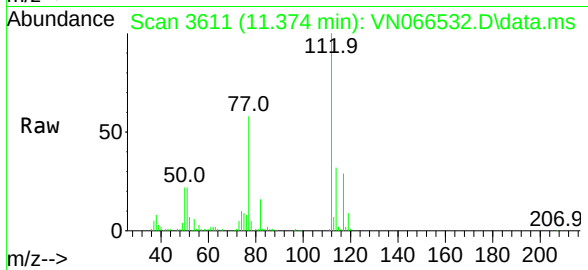




#65
Chlorobenzene
Concen: 17.76 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

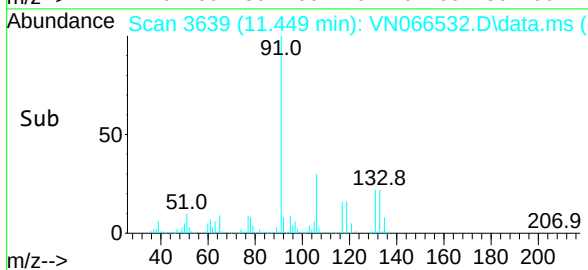
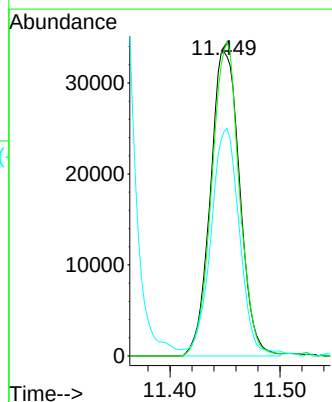
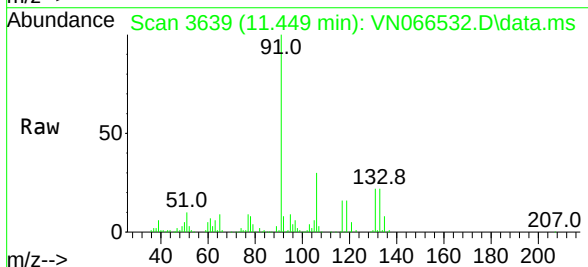
Instrument :
MSVOA_N
ClientSampled :

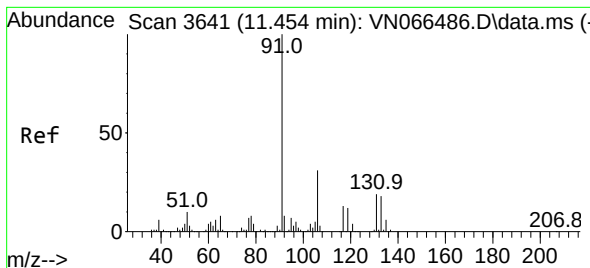
Tgt Ion:112 Resp: 160960
Ion Ratio Lower Upper
112 100
114 32.1 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 18.11 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion:131 Resp: 62236
Ion Ratio Lower Upper
131 100
133 96.8 47.6 142.8
119 72.8 33.6 100.6

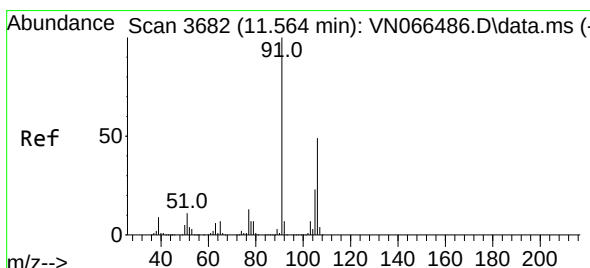
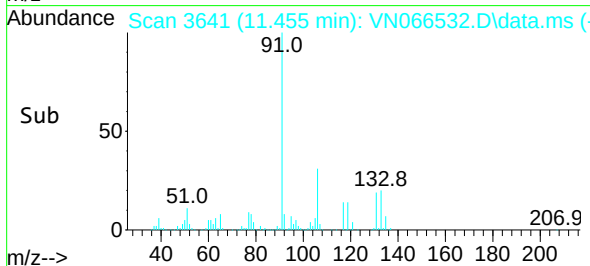
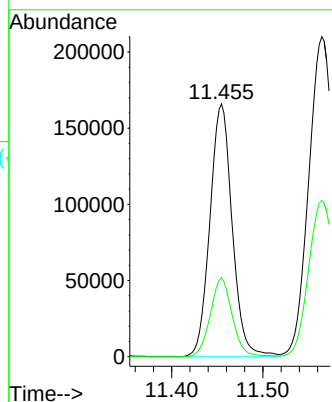
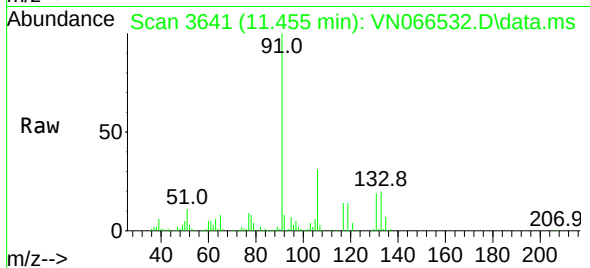




#67
Ethyl Benzene
Concen: 18.06 ug/l
RT: 11.455 min Scan# 3641
Delta R.T. 0.001 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

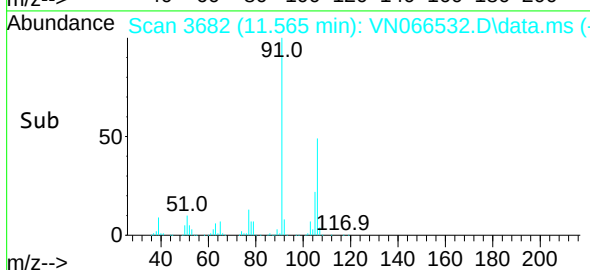
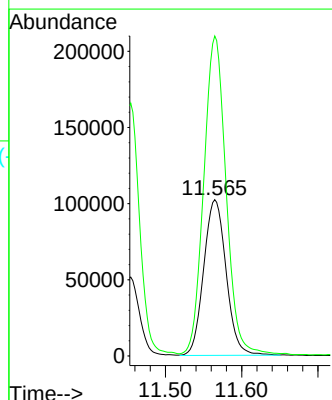
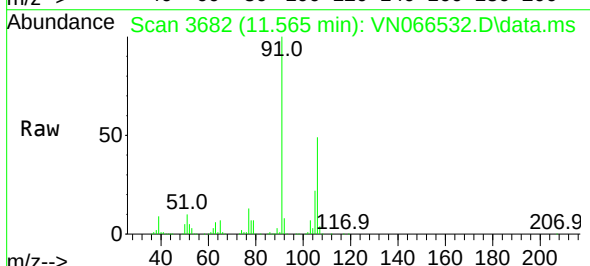
Instrument :
MSVOA_N
ClientSampled :

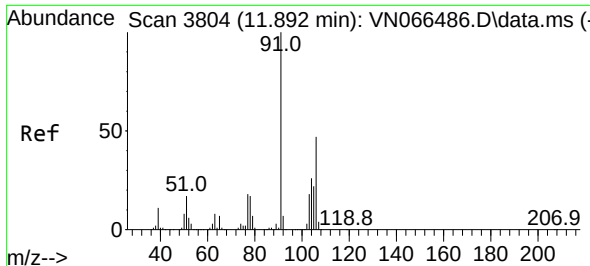
Tgt Ion: 91 Resp: 281778
Ion Ratio Lower Upper
91 100
106 31.2 24.7 37.1



#68
m/p-Xylenes
Concen: 35.98 ug/l
RT: 11.565 min Scan# 3682
Delta R.T. 0.001 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion:106 Resp: 209277
Ion Ratio Lower Upper
106 100
91 201.4 162.7 244.1

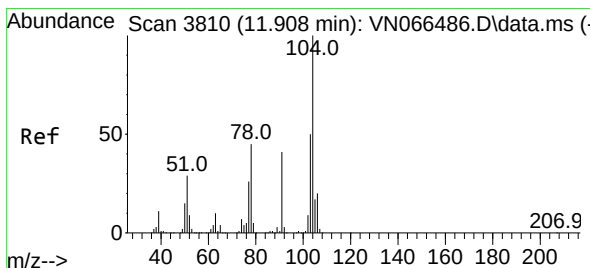
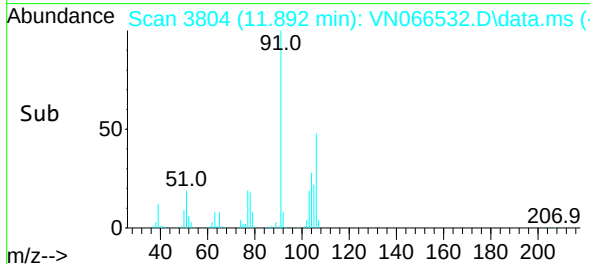
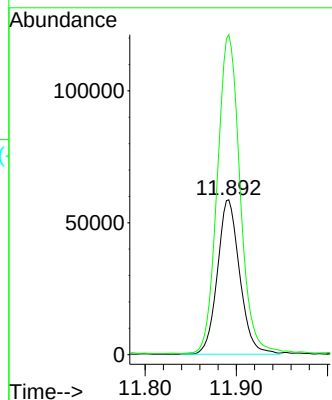
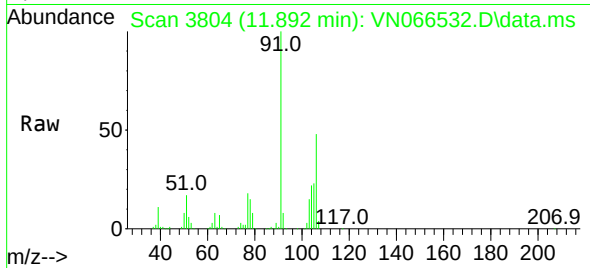




#69
o-Xylene
Concen: 17.57 ug/l
RT: 11.892 min Scan# 3804
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

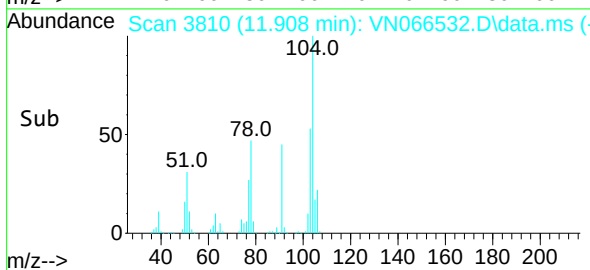
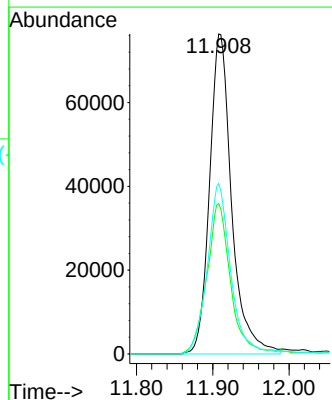
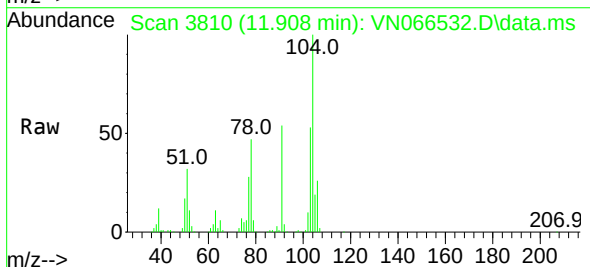
Instrument :
MSVOA_N
ClientSampleId :

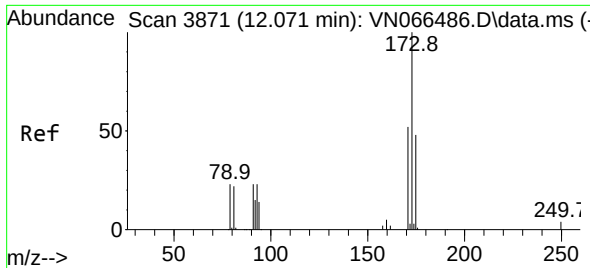
Tgt Ion:106 Resp: 99404
Ion Ratio Lower Upper
106 100
91 211.3 107.1 321.4



#70
Styrene
Concen: 16.71 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion:104 Resp: 153389
Ion Ratio Lower Upper
104 100
78 50.5 40.7 61.1
103 56.9 44.2 66.2

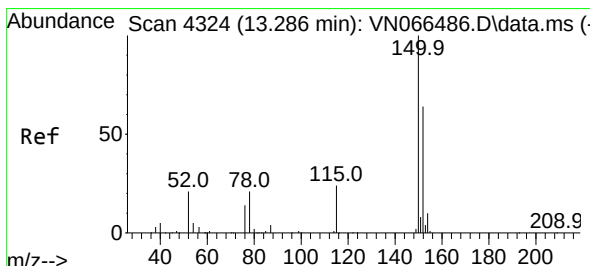
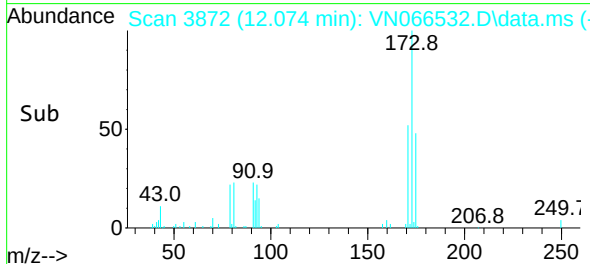
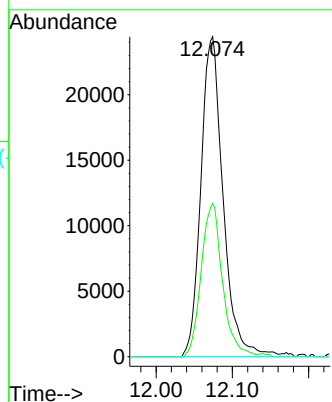
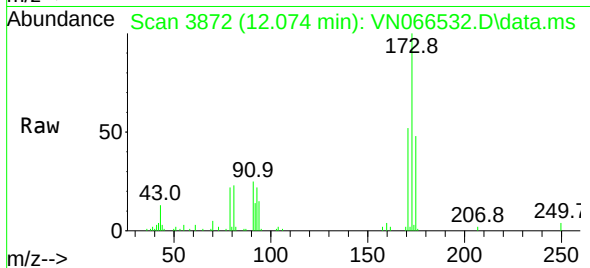




#71
Bromoform
Concen: 17.81 ug/l
RT: 12.074 min Scan# 3872
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

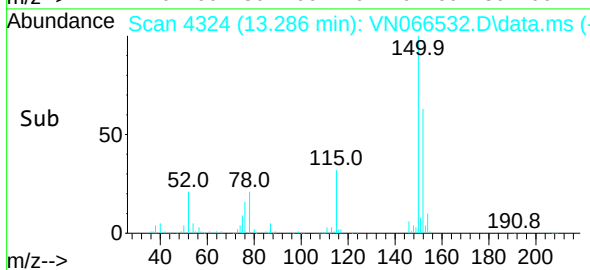
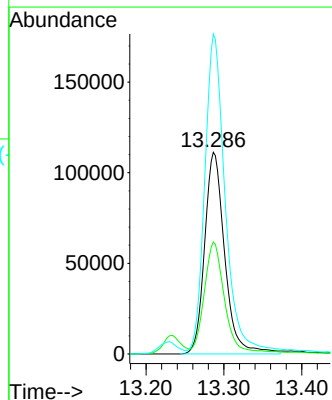
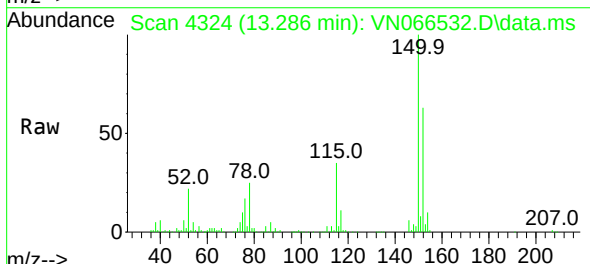
Instrument :
MSVOA_N
ClientSampled :

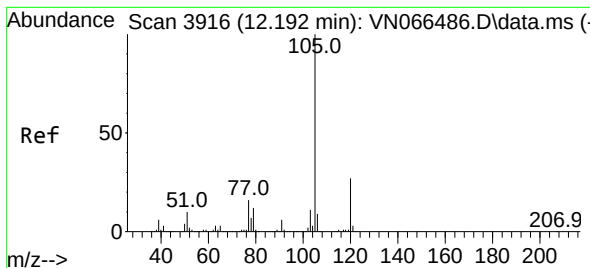
Tgt Ion:173 Resp: 49344
Ion Ratio Lower Upper
173 100
175 45.9 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion:152 Resp: 200067
Ion Ratio Lower Upper
152 100
115 54.5 27.8 83.4
150 157.5 0.0 348.4

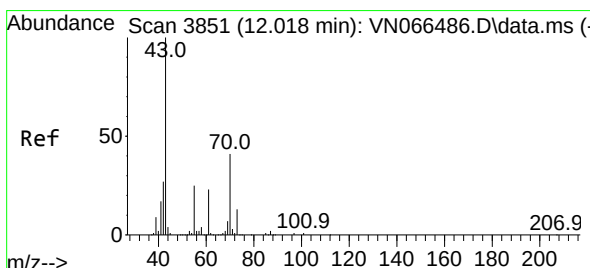
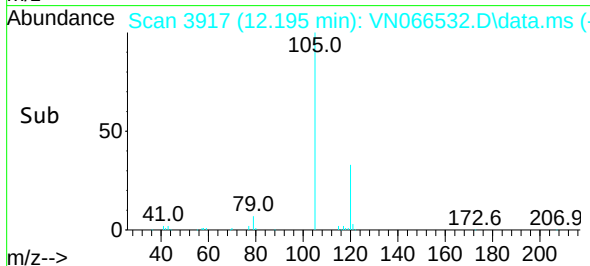
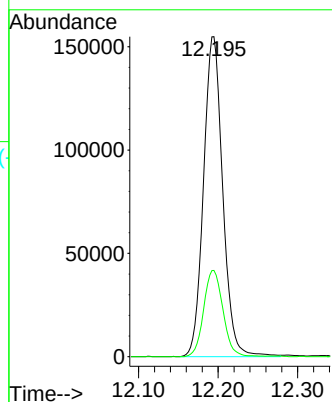
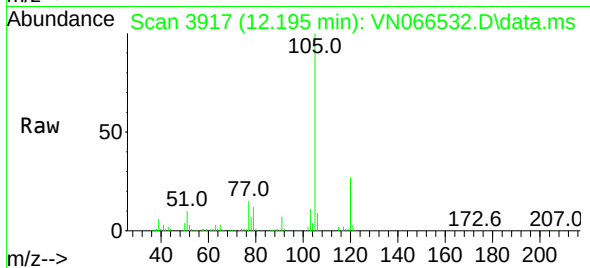




#73
Isopropylbenzene
Concen: 17.95 ug/l
RT: 12.195 min Scan# 3917
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

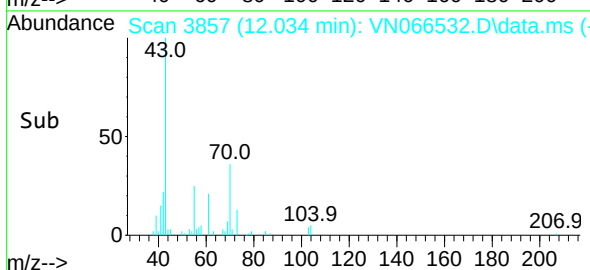
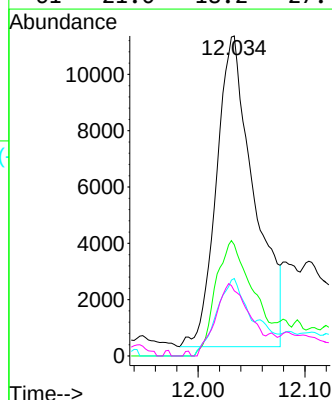
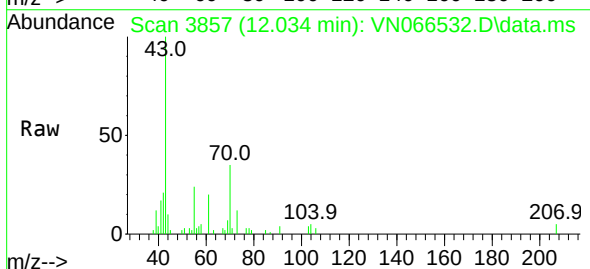
Instrument :
MSVOA_N
ClientSampled :

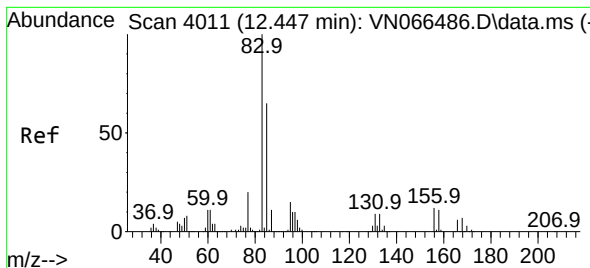
Tgt Ion:105 Resp: 260654
Ion Ratio Lower Upper
105 100
120 27.1 13.3 39.8



#74
N-ethyl acetate
Concen: 16.83 ug/l
RT: 12.034 min Scan# 3857
Delta R.T. 0.016 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 43 Resp: 26993
Ion Ratio Lower Upper
43 100
70 36.7 31.2 46.8
55 19.6 18.6 28.0
61 21.0 18.2 27.4

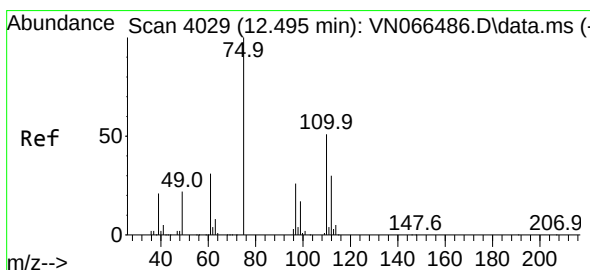
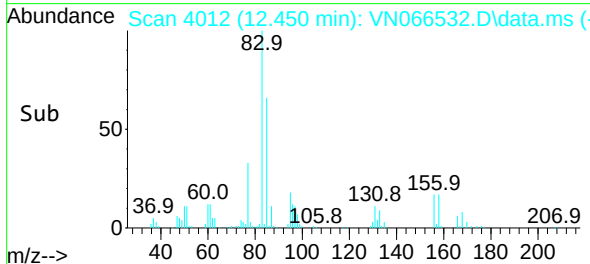
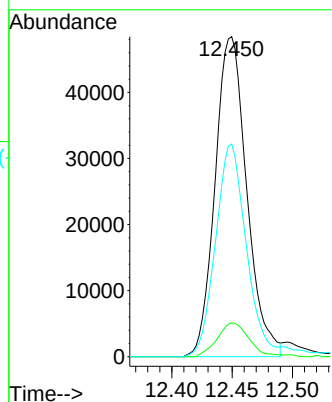
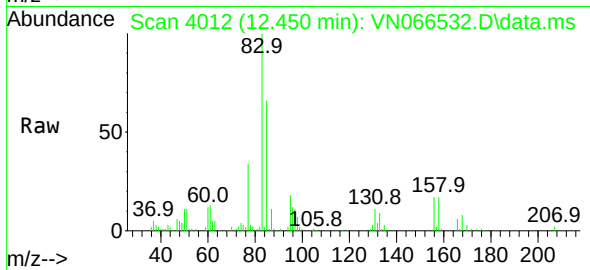




#75
1,1,2,2-Tetrachloroethane
Concen: 16.34 ug/l
RT: 12.450 min Scan# 4012
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

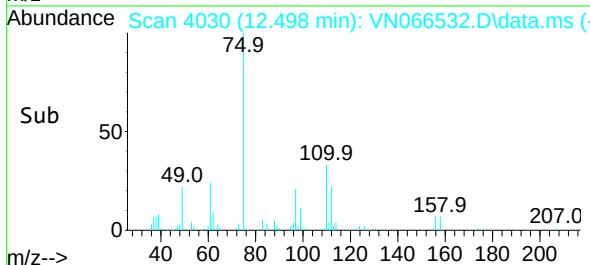
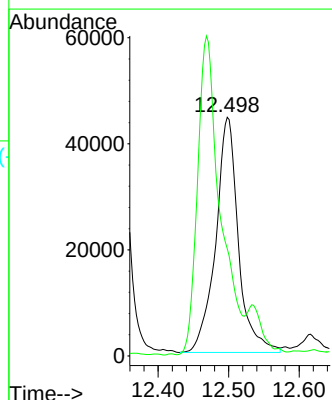
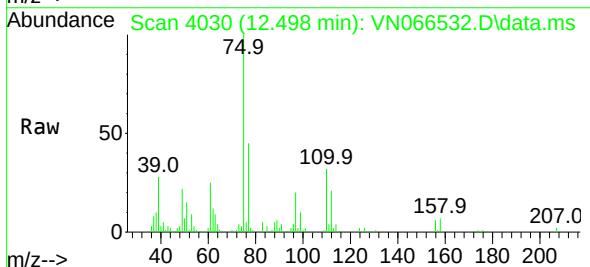
Instrument :
MSVOA_N
ClientSampled :

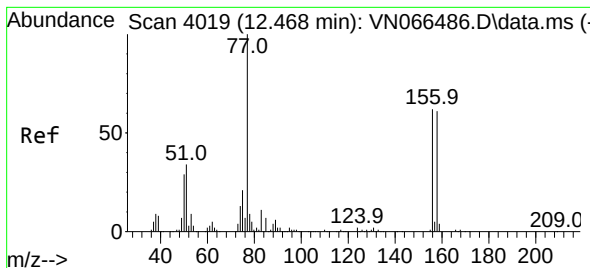
Tgt Ion: 83 Resp: 88427
Ion Ratio Lower Upper
83 100
131 10.6 5.0 15.0
85 66.6 33.8 101.3



#76
1,2,3-Trichloropropane
Concen: 21.98 ug/l
RT: 12.498 min Scan# 4030
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 75 Resp: 99205
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

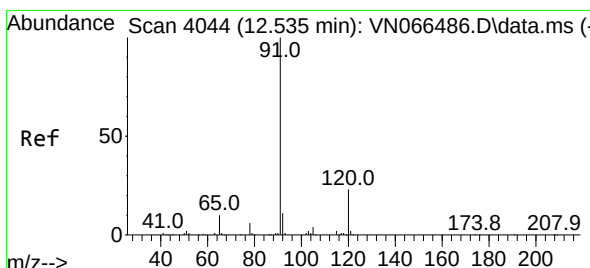
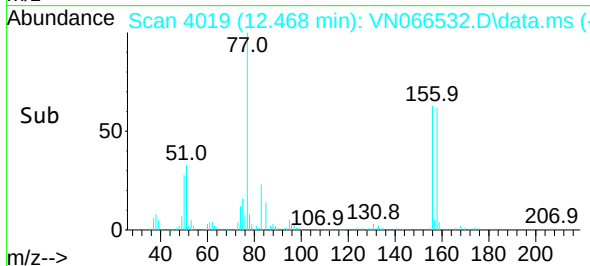
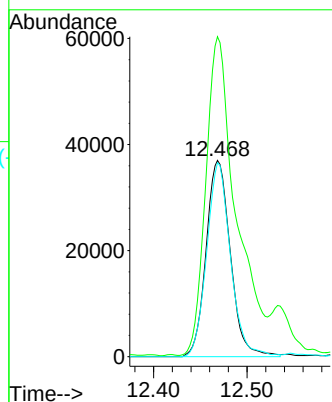
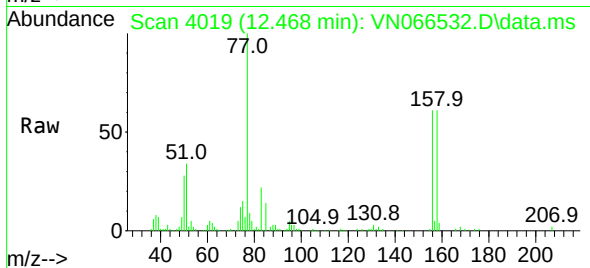




#77
Bromobenzene
Concen: 17.38 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

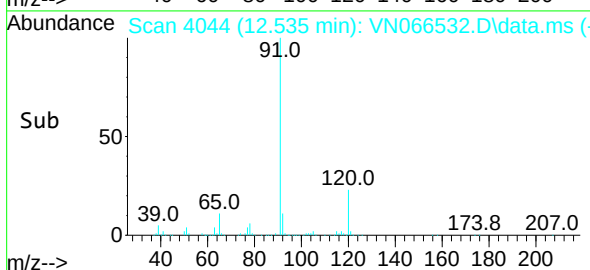
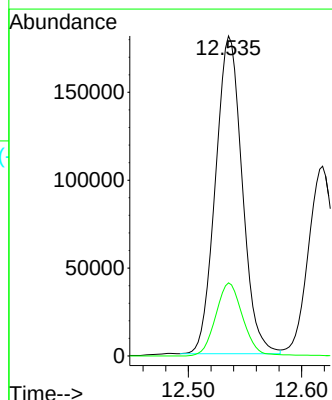
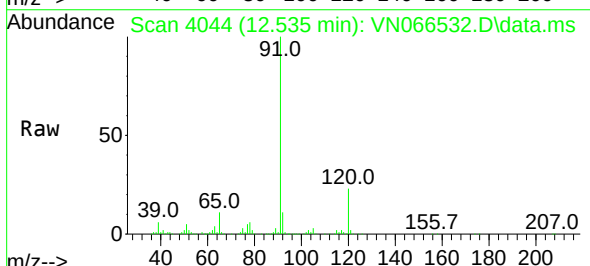
Instrument :
MSVOA_N
ClientSampleId :

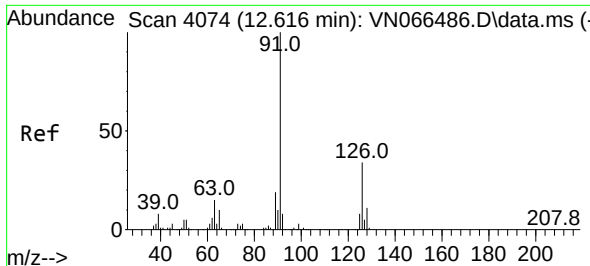
Tgt Ion:156 Resp: 66888
Ion Ratio Lower Upper
156 100
77 201.3 99.7 299.1
158 96.6 48.8 146.3



#78
n-propylbenzene
Concen: 18.18 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 91 Resp: 295935
Ion Ratio Lower Upper
91 100
120 23.4 11.7 35.1

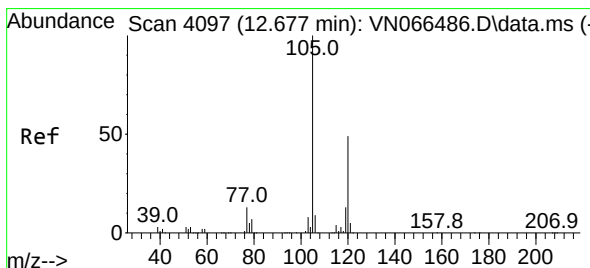
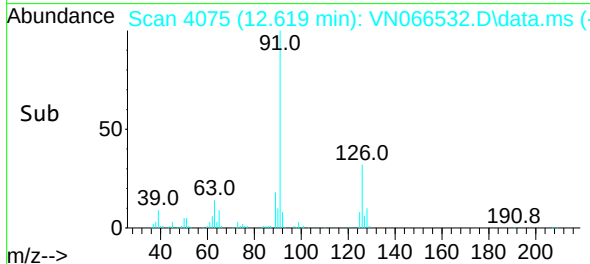
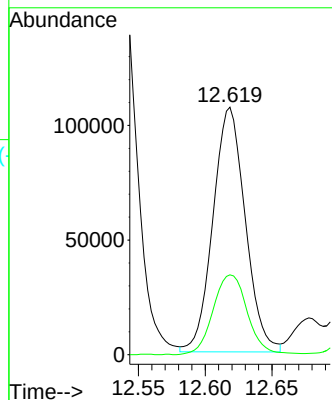
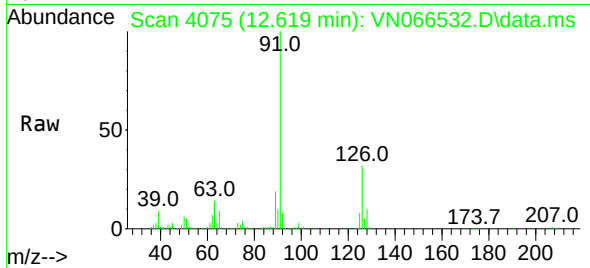




#79
2-Chlorotoluene
Concen: 18.18 ug/l
RT: 12.619 min Scan# 4075
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

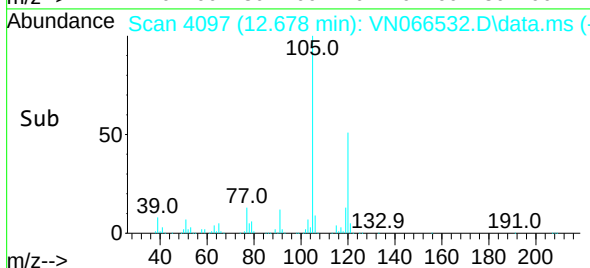
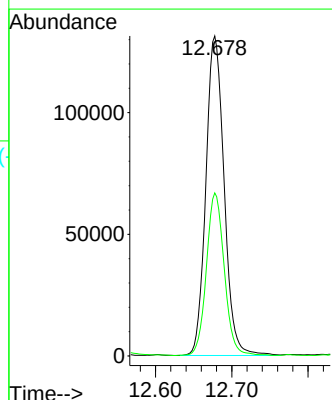
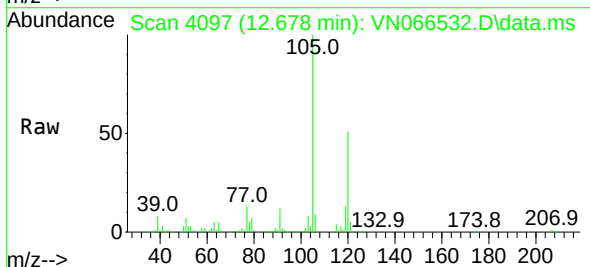
Instrument :
MSVOA_N
ClientSampled :

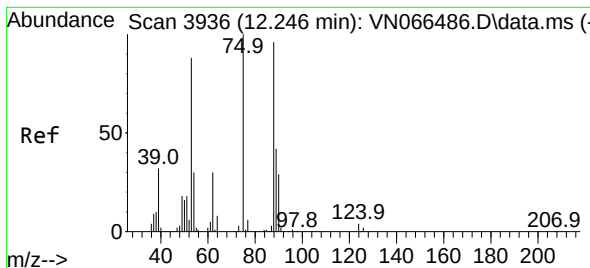
Tgt Ion: 91 Resp: 179731
Ion Ratio Lower Upper
91 100
126 34.7 17.2 51.5



#80
1,3,5-Trimethylbenzene
Concen: 18.17 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. 0.001 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 105 Resp: 218713
Ion Ratio Lower Upper
105 100
120 49.8 24.5 73.5

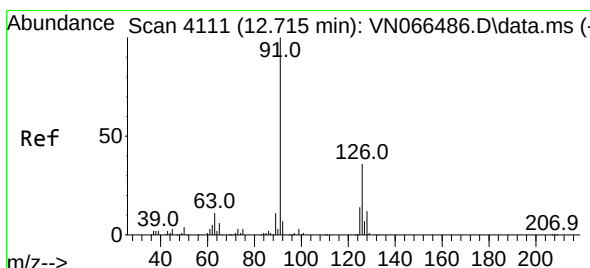
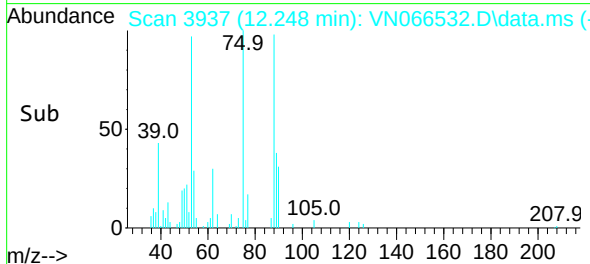
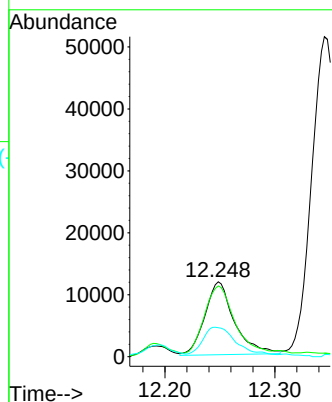
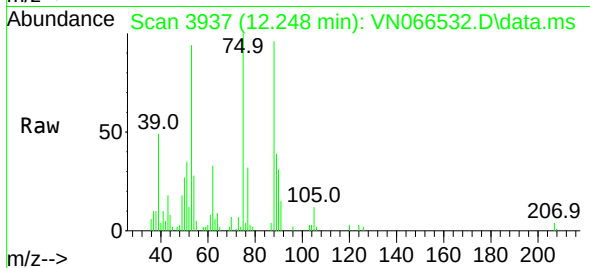




#81
trans-1,4-Dichloro-2-butene
Concen: 17.79 ug/l
RT: 12.248 min Scan# 3937
Delta R.T. 0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

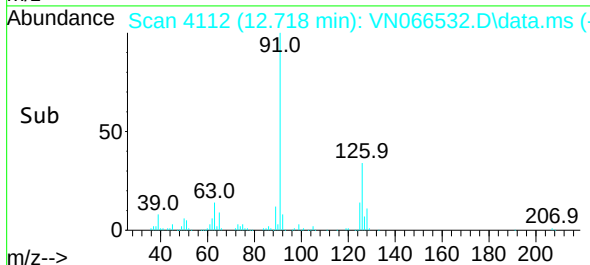
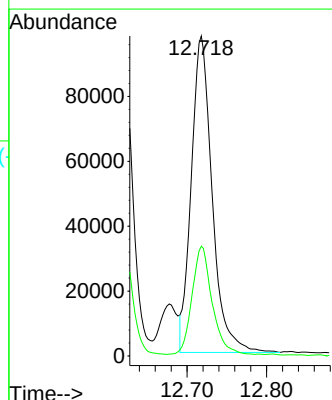
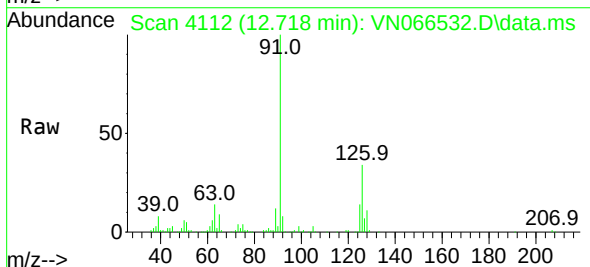
Instrument :
MSVOA_N
ClientSampled :

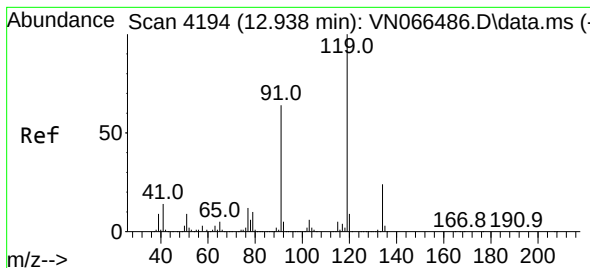
Tgt Ion: 75 Resp: 21946
Ion Ratio Lower Upper
75 100
53 94.7 76.1 114.1
89 42.4 35.7 53.5



#82
4-Chlorotoluene
Concen: 18.19 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 91 Resp: 177665
Ion Ratio Lower Upper
91 100
126 33.1 16.6 49.8

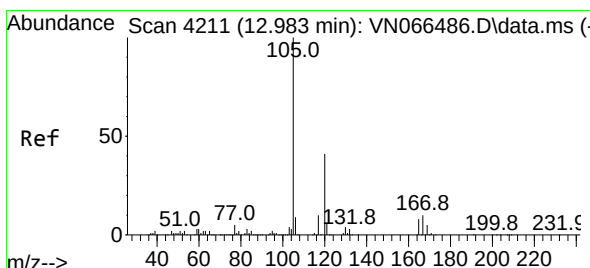
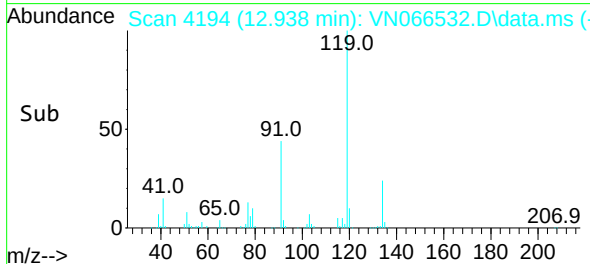
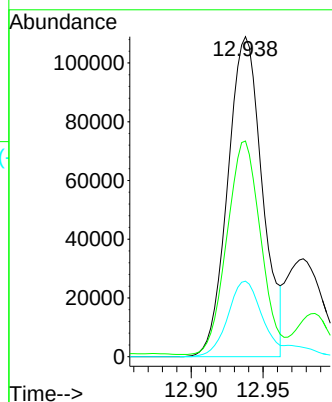
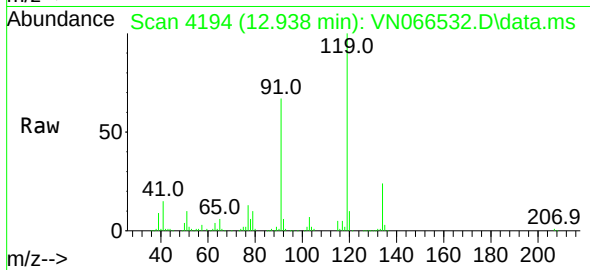




#83
tert-Butylbenzene
Concen: 16.75 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

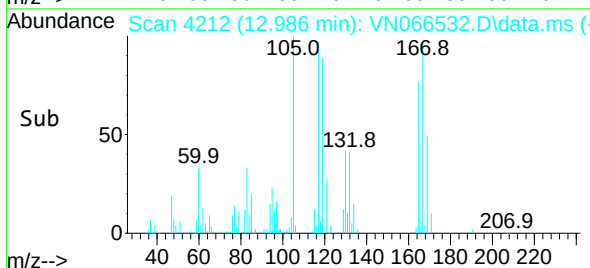
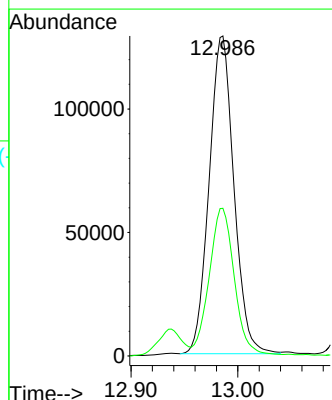
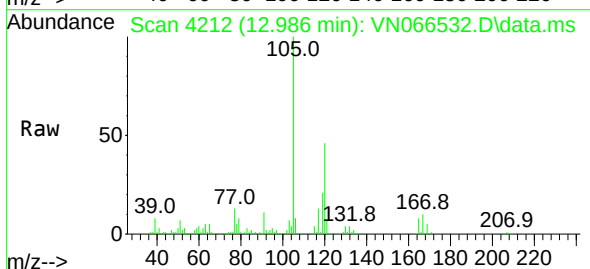
Instrument :
MSVOA_N
ClientSampleId :

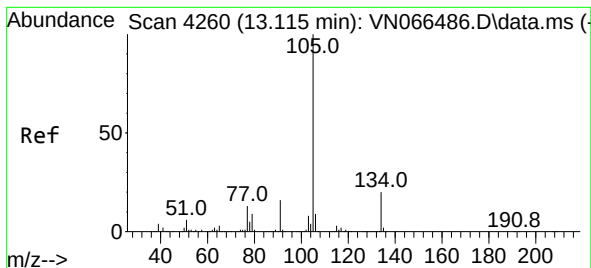
Tgt Ion:119 Resp: 182306
Ion Ratio Lower Upper
119 100
91 65.1 33.3 99.8
134 23.5 12.9 38.6



#84
1,2,4-Trimethylbenzene
Concen: 17.80 ug/l
RT: 12.986 min Scan# 4212
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion:105 Resp: 207409
Ion Ratio Lower Upper
105 100
120 46.4 23.1 69.2

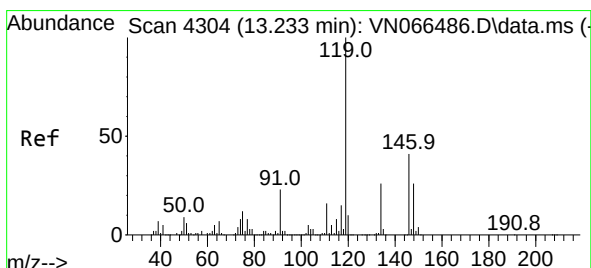
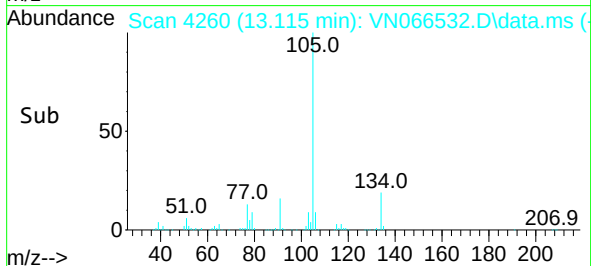
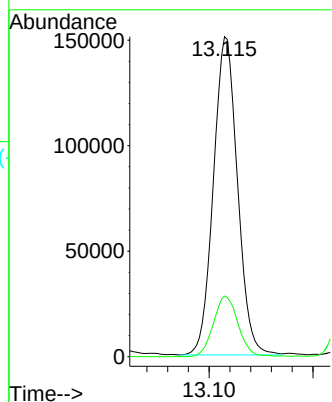
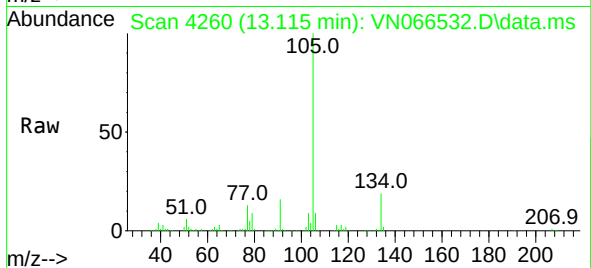




#85
 sec-Butylbenzene
 Concen: 17.87 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066532.D
 Acq: 8 Apr 2021 11:39

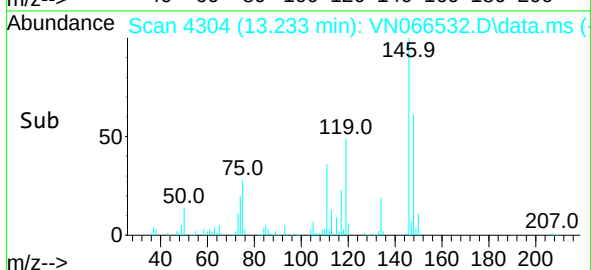
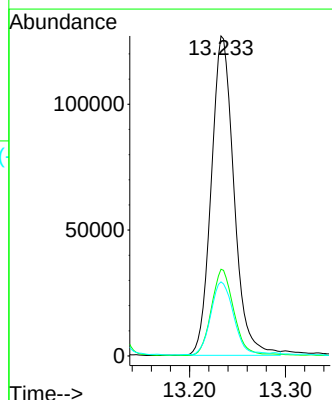
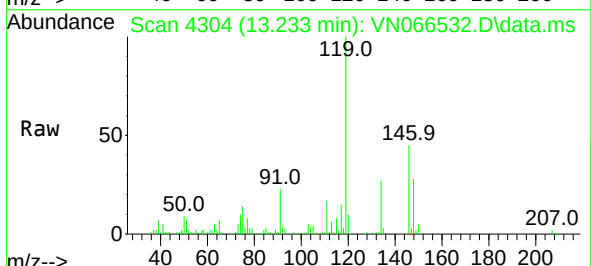
Instrument :
 MSVOA_N
 ClientSampleId :

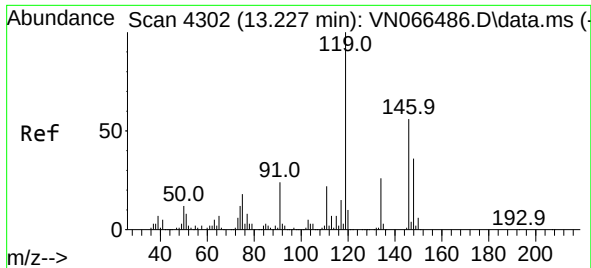
Tgt Ion:105 Resp: 243092
 Ion Ratio Lower Upper
 105 100
 134 19.5 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 17.88 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066532.D
 Acq: 8 Apr 2021 11:39

Tgt Ion:119 Resp: 208732
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 23.1 11.5 34.5

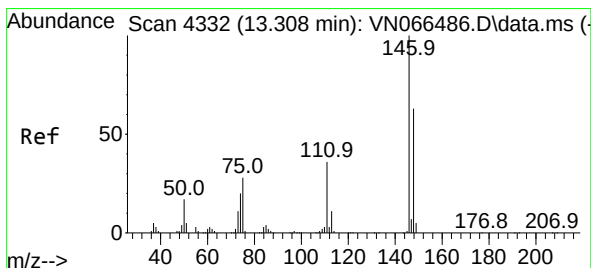
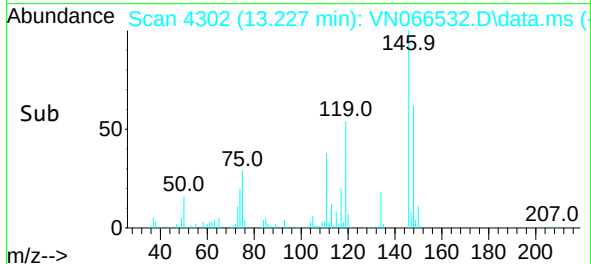
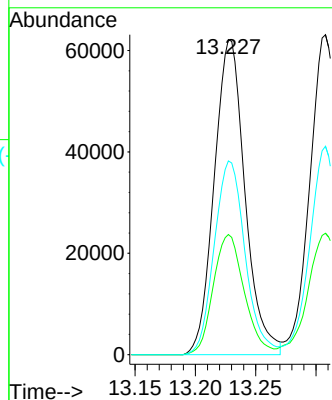
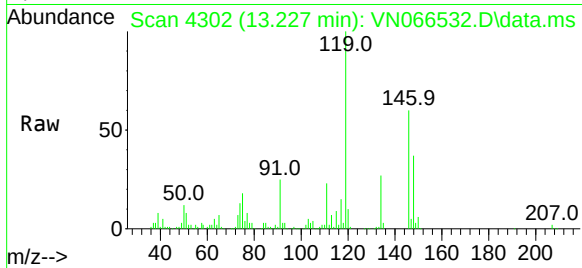




#87
1,3-Dichlorobenzene
Concen: 16.73 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

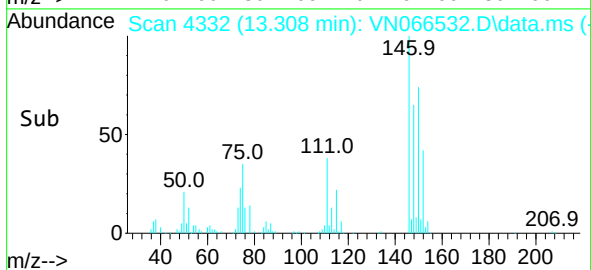
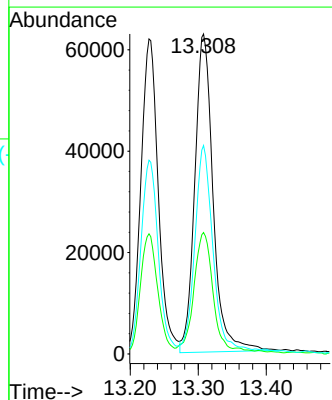
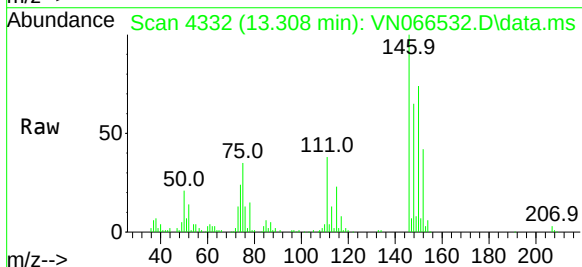
Instrument :
MSVOA_N
ClientSampled :

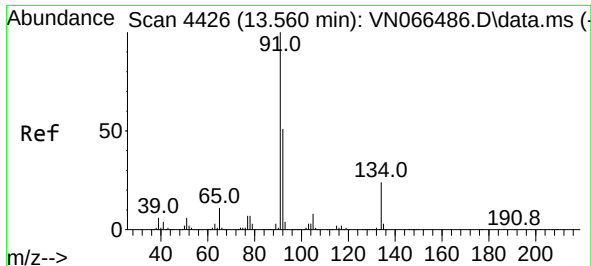
Tgt Ion:146 Resp: 110476
Ion Ratio Lower Upper
146 100
111 38.3 19.4 58.1
148 61.6 31.8 95.4



#88
1,4-Dichlorobenzene
Concen: 18.07 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion:146 Resp: 117683
Ion Ratio Lower Upper
146 100
111 36.5 18.3 54.9
148 62.6 31.9 95.9

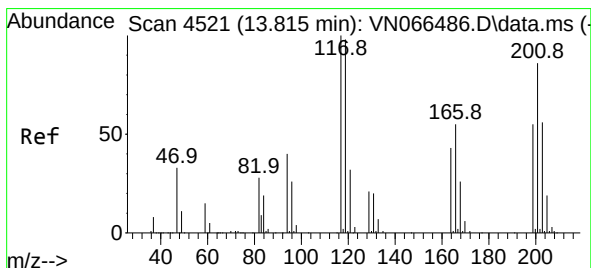
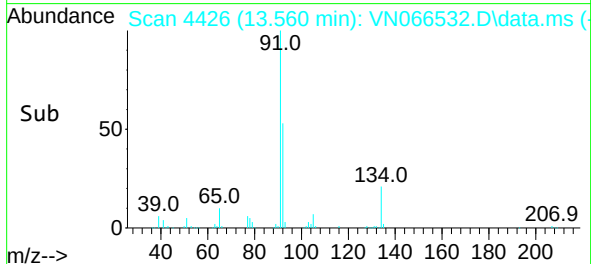
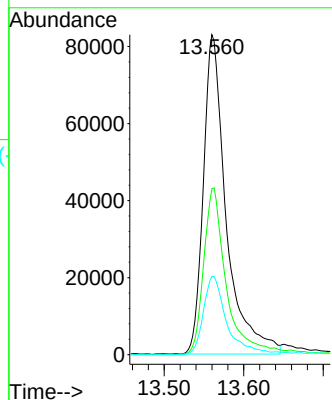
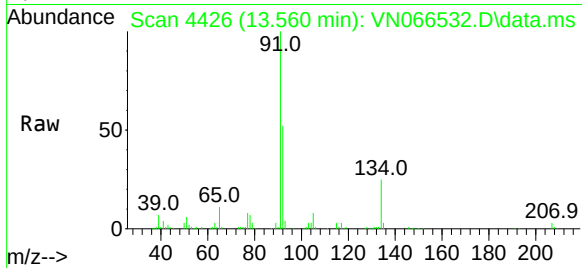




#89
n-Butylbenzene
Concen: 15.77 ug/l
RT: 13.560 min Scan# 4426
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

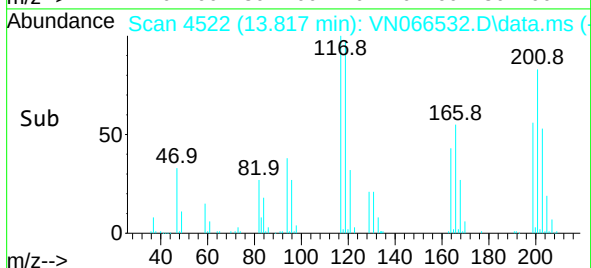
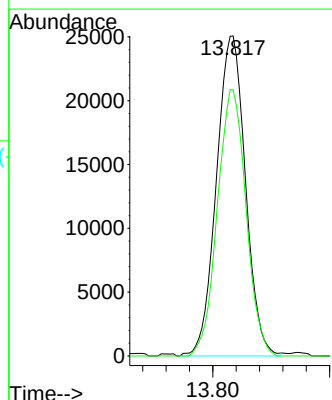
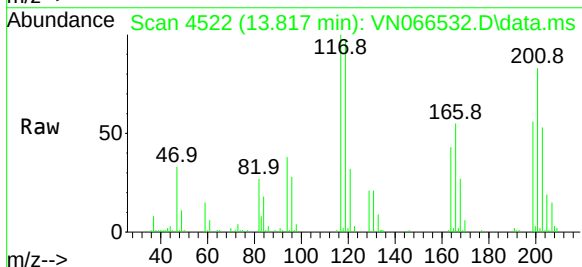
Instrument :
MSVOA_N
ClientSampled :

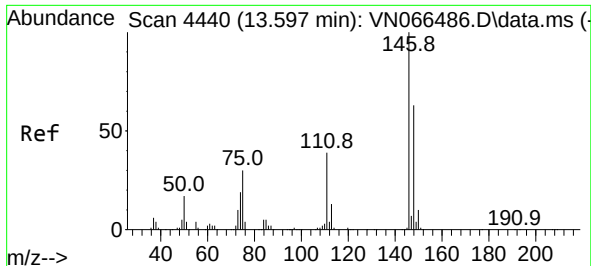
Tgt Ion: 91 Resp: 165504
Ion Ratio Lower Upper
91 100
92 51.8 26.1 78.3
134 25.0 12.8 38.4



#90
Hexachloroethane
Concen: 17.75 ug/l
RT: 13.817 min Scan# 4522
Delta R.T. 0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 117 Resp: 43276
Ion Ratio Lower Upper
117 100
201 82.2 44.0 131.8

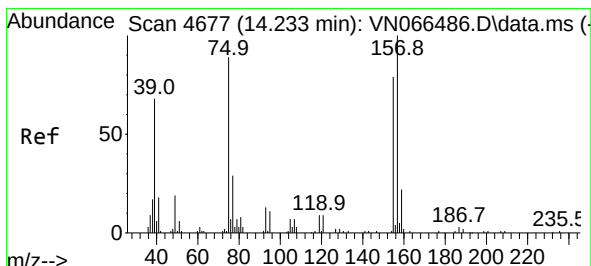
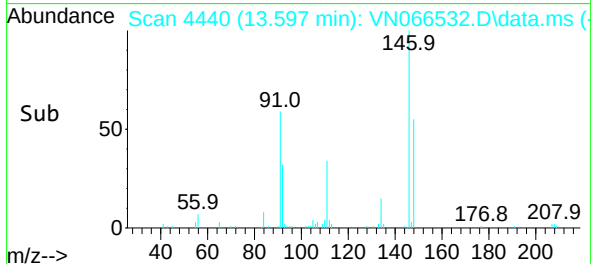
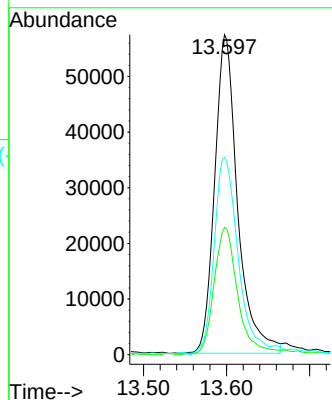
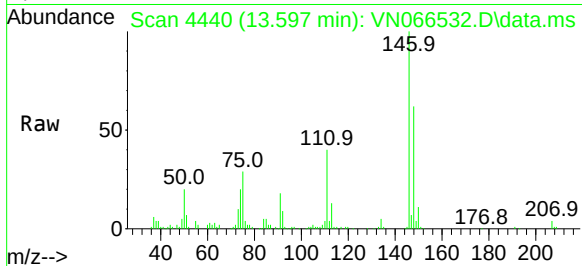




#91
1,2-Dichlorobenzene
Concen: 16.86 ug/l
RT: 13.597 min Scan# 4440
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

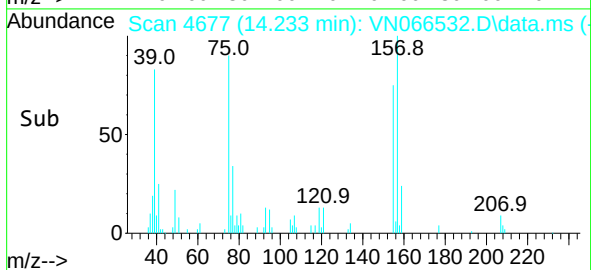
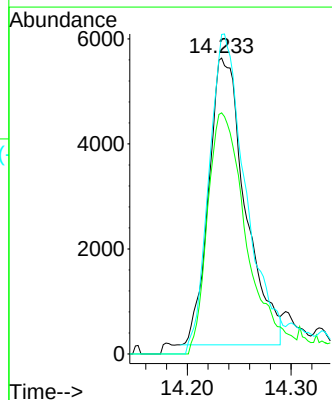
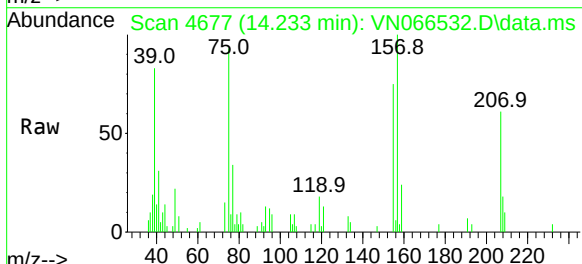
Instrument :
MSVOA_N
ClientSampled :

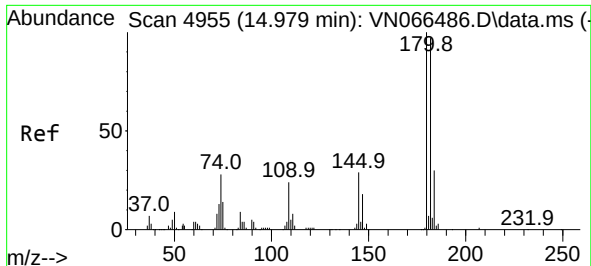
Tgt Ion:146 Resp: 110124
Ion Ratio Lower Upper
146 100
111 41.8 19.7 59.1
148 64.5 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 13.40 ug/l
RT: 14.233 min Scan# 4677
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion: 75 Resp: 13384
Ion Ratio Lower Upper
75 100
155 89.9 43.8 131.3
157 114.3 57.6 172.8

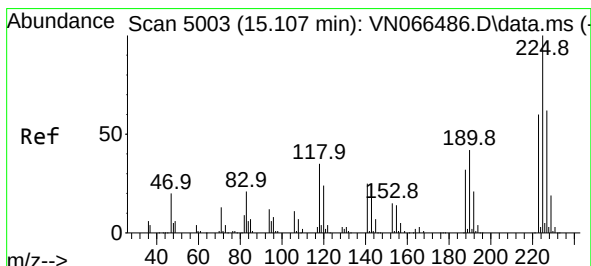
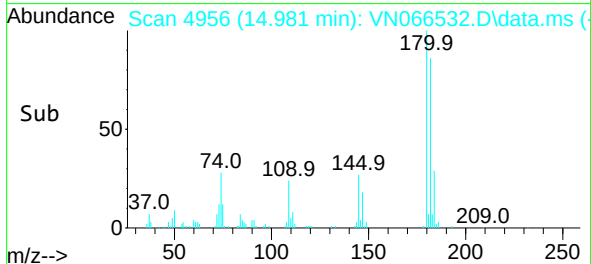
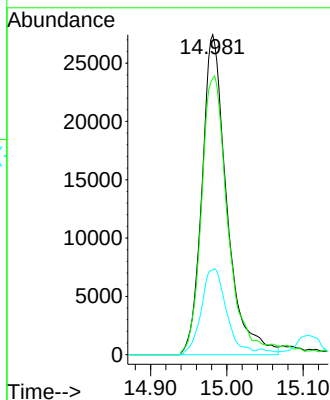
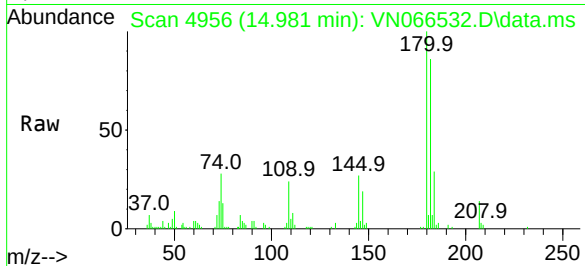




#93
1,2,4-Trichlorobenzene
Concen: 16.78 ug/l
RT: 14.981 min Scan# 4956
Delta R.T. 0.002 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

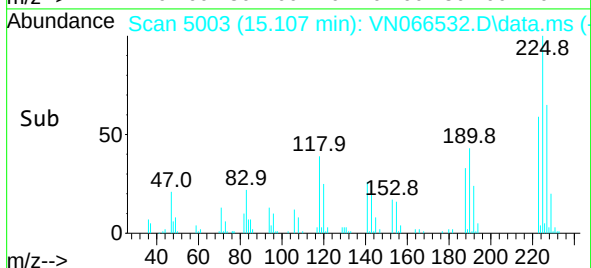
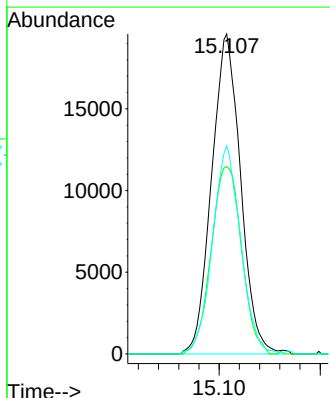
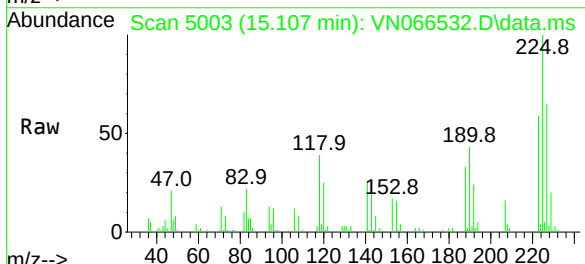
Instrument :
MSVOA_N
ClientSampled :

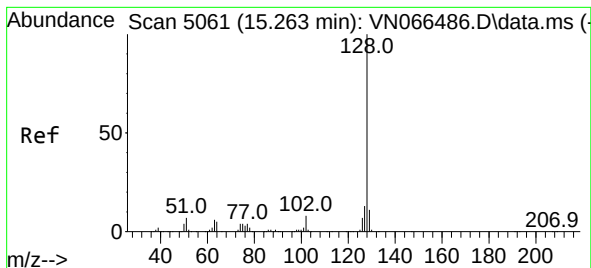
Tgt Ion:180 Resp: 61853
Ion Ratio Lower Upper
180 100
182 91.6 47.4 142.3
145 27.2 14.2 42.8



#94
Hexachlorobutadiene
Concen: 17.12 ug/l
RT: 15.107 min Scan# 5003
Delta R.T. 0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion:225 Resp: 38888
Ion Ratio Lower Upper
225 100
223 61.7 31.1 93.5
227 63.2 32.1 96.3

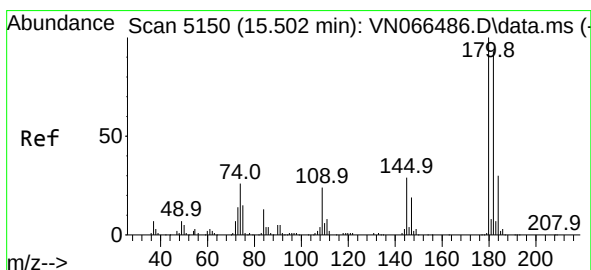
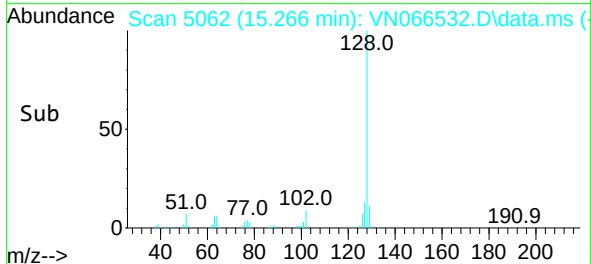
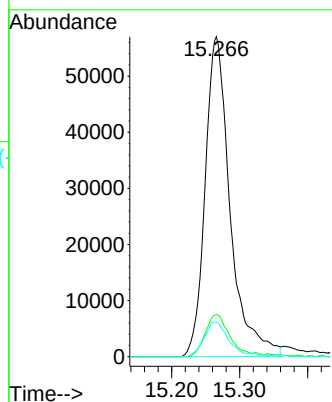
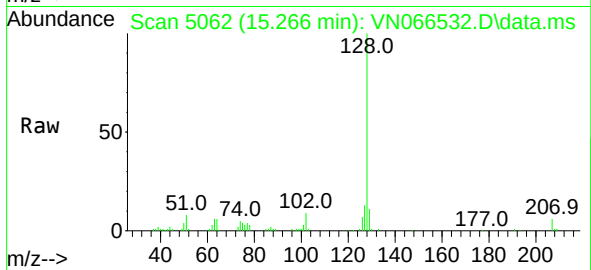




#95
Naphthalene
Concen: 13.93 ug/l
RT: 15.266 min Scan# 5062
Delta R.T. 0.003 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 145892
Ion Ratio Lower Upper
128 100
127 12.7 10.5 15.7
129 10.4 8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 15.45 ug/l
RT: 15.502 min Scan# 5150
Delta R.T. -0.000 min
Lab File: VN066532.D
Acq: 8 Apr 2021 11:39

Tgt Ion:180 Resp: 56553
Ion Ratio Lower Upper
180 100
182 99.0 47.6 142.9
145 30.8 15.4 46.1

