

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040621\
 Data File : VN066483.D
 Acq On : 6 Apr 2021 9:40
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 06 12:22:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 06 12:21:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.584	168	311963	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	481855	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	422052	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	161875	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.946	65	4527	1.11	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	2.22%#
35) Dibromofluoromethane	7.507	113	3523	1.10	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	2.20%#
50) Toluene-d8	10.028	98	10504	0.87	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	1.74%#
62) 4-Bromofluorobenzene	12.350	95	1229	0.29	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	0.58%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.821	85	3398	0.88	ug/l	93
3) Chloromethane	2.022	50	5533	1.19	ug/l	94
4) Vinyl Chloride	2.148	62	4785	1.04	ug/l	94
5) Bromomethane	2.518	94	4385	1.41	ug/l	87
6) Chloroethane	2.652	64	3418	1.18	ug/l	93
7) Trichlorofluoromethane	2.958	101	6778	1.08	ug/l	95
8) Diethyl Ether	3.344	74	1671	0.69	ug/l	79
9) 1,1,2-Trichlorotrifluo...	3.679	101	1847	0.54	ug/l	97
10) Methyl Iodide	3.878	142	3229	0.67	ug/l #	90
11) Tert butyl alcohol	4.677	59	1381	2.24	ug/l #	91
12) 1,1-Dichloroethene	3.663	96	1968	0.57	ug/l #	73
13) Acrolein	3.540	56	3378	8.27	ug/l #	57
14) Allyl chloride	4.237	41	4754	0.72	ug/l #	71
15) Acrylonitrile	4.878	53	2495	1.41	ug/l #	1
16) Acetone	3.736	43	4630	2.18	ug/l	99
17) Carbon Disulfide	3.969	76	8447	0.83	ug/l #	95
18) Methyl Acetate	4.243	43	3299	0.60	ug/l #	74
19) Methyl tert-butyl Ether	4.937	73	8145	0.77	ug/l	95
20) Methylene Chloride	4.452	84	1910	0.45	ug/l #	73
21) trans-1,2-Dichloroethene	4.927	96	1332	0.41	ug/l #	61
22) Diisopropyl ether	5.844	45	2815	0.26	ug/l #	45
23) Vinyl Acetate	5.801	43	32322	3.44	ug/l #	93
24) 1,1-Dichloroethane	5.753	63	5990	0.98	ug/l #	95
25) 2-Butanone	6.748	43	10169	4.16	ug/l	100
26) 2,2-Dichloropropane	6.721	77	4944	0.92	ug/l #	67
27) cis-1,2-Dichloroethene	6.723	96	1655	0.44	ug/l	25
28) Bromochloromethane	7.099	49	3031	1.00	ug/l #	47
29) Tetrahydrofuran	7.115	42	2697	1.69	ug/l #	6
30) Chloroform	7.287	83	5951	0.97	ug/l	94
31) Cyclohexane	7.584	56	10181	1.79	ug/l #	35
32) 1,1,1-Trichloroethane	7.485	97	5076	0.95	ug/l #	52
36) 1,1-Dichloropropene	7.702	75	1896	0.41	ug/l	90
37) Ethyl Acetate	6.839	43	3854	0.76	ug/l #	82
38) Carbon Tetrachloride	7.692	117	4837	1.05	ug/l	87
39) Methylcyclohexane	9.009	83	3870	0.70	ug/l	96
40) Benzene	7.963	78	13002	0.94	ug/l	98

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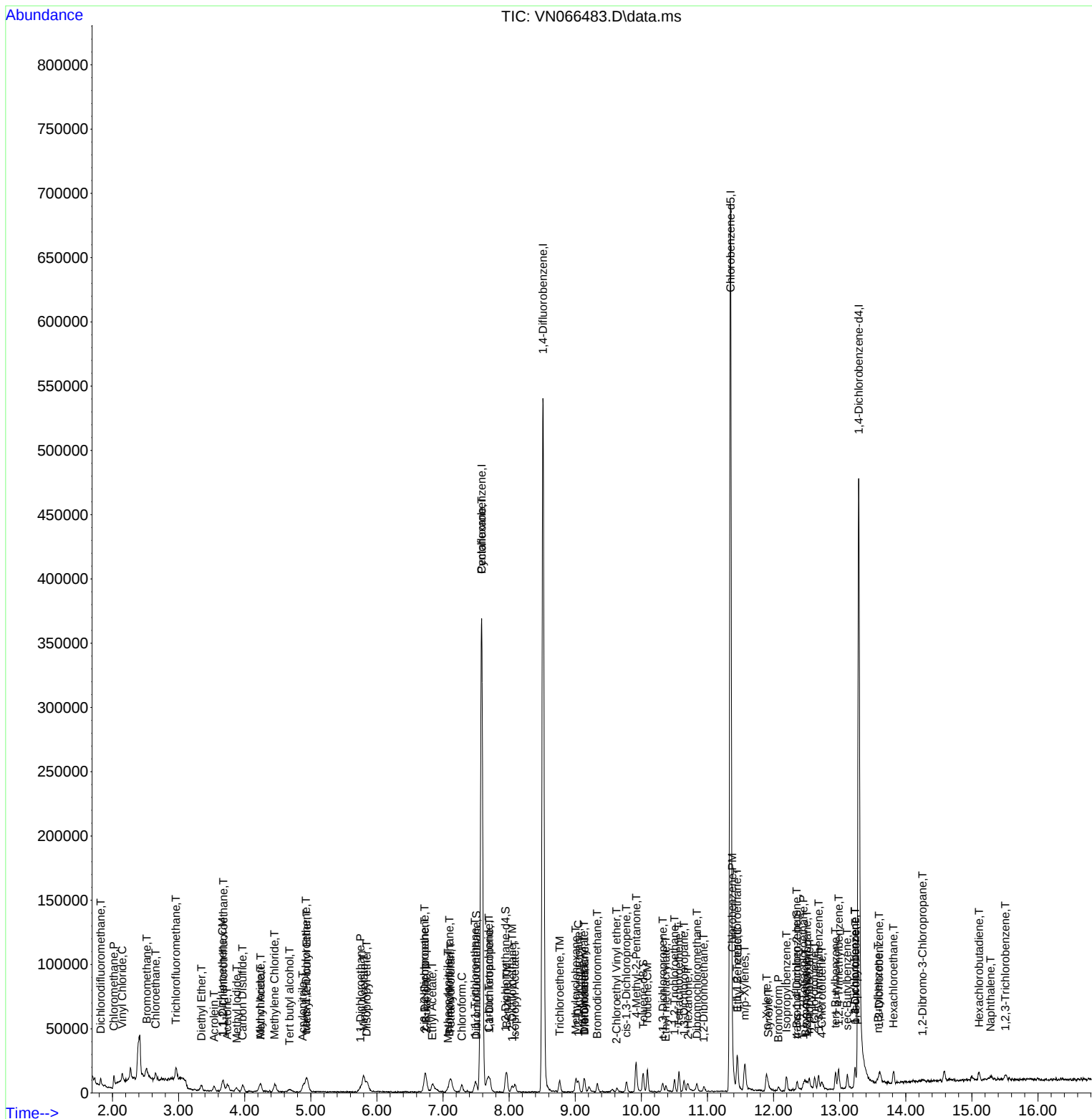
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 06 12:21:22 2021
 Response via : Initial Calibration

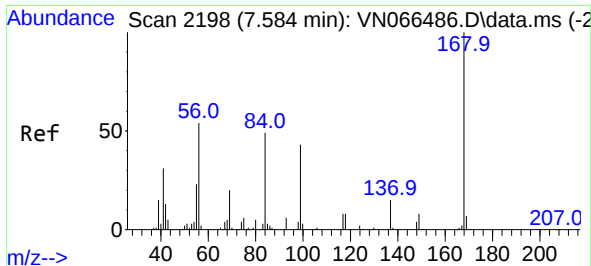
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.075	41	810	0.33	ug/l #	27
42) 1,2-Dichloroethane	8.048	62	4500	0.91	ug/l	93
43) Isopropyl Acetate	8.086	43	6869	0.80	ug/l #	72
44) Trichloroethene	8.764	130	3321	0.91	ug/l	85
45) 1,2-Dichloropropane	9.046	63	3697	1.00	ug/l #	74
46) Dibromomethane	9.140	93	2403	0.99	ug/l	97
47) Bromodichloromethane	9.333	83	4555	0.91	ug/l	97
48) Methyl methacrylate	9.135	41	3040	0.75	ug/l #	73
49) 1,4-Dioxane	9.135	88	759	14.68	ug/l #	83
51) 4-Methyl-2-Pentanone	9.923	43	17654	3.49	ug/l	94
52) Toluene	10.092	92	6976	0.82	ug/l	92
53) t-1,3-Dichloropropene	10.325	75	4226	0.78	ug/l #	84
54) cis-1,3-Dichloropropene	9.773	75	4554	0.78	ug/l	92
55) 1,1,2-Trichloroethane	10.502	97	3054	0.89	ug/l #	84
56) Ethyl methacrylate	10.368	69	2543	0.49	ug/l #	79
57) 1,3-Dichloropropane	10.647	76	5067	0.89	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.625	63	475	0.94	ug/l #	70
59) 2-Hexanone	10.709	43	5918	1.68	ug/l	87
60) Dibromochloromethane	10.840	129	3178	0.83	ug/l	95
61) 1,2-Dibromoethane	10.945	107	2874	0.80	ug/l	93
64) Tetrachloroethene	10.569	164	3404	0.94	ug/l	89
65) Chlorobenzene	11.377	112	8041	0.95	ug/l	91
66) 1,1,1,2-Tetrachloroethane	11.449	131	3085	0.95	ug/l #	63
67) Ethyl Benzene	11.454	91	10822	0.70	ug/l	99
68) m/p-Xylenes	11.564	106	7680	1.31	ug/l	99
69) o-Xylene	11.894	106	3884	0.69	ug/l	98
70) Styrene	11.921	104	4217	0.46	ug/l #	25
71) Bromoform	12.074	173	1946	0.72	ug/l #	86
73) Isopropylbenzene	12.195	105	8234	0.68	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.452	83	3744	0.96	ug/l #	90
76) 1,2,3-Trichloropropane	12.506	75	3224	0.89	ug/l #	100
77) Bromobenzene	12.484	156	1818	0.59	ug/l	56
78) n-propylbenzene	12.541	91	7660	0.58	ug/l	92
79) 2-Chlorotoluene	12.618	91	5119	0.63	ug/l	86
80) 1,3,5-Trimethylbenzene	12.683	105	6762	0.68	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.350	75	1430	1.21	ug/l #	17
82) 4-Chlorotoluene	12.731	91	1859	0.23	ug/l	74
83) tert-Butylbenzene	12.938	119	6369	0.75	ug/l	87
84) 1,2,4-Trimethylbenzene	12.989	105	6192	0.64	ug/l	96
85) sec-Butylbenzene	13.115	105	7841	0.71	ug/l	97
86) p-Isopropyltoluene	13.238	119	5691	0.58	ug/l	99
87) 1,3-Dichlorobenzene	13.230	146	4181	0.82	ug/l	97
88) 1,4-Dichlorobenzene	13.230	146	4181	0.79	ug/l	96
89) n-Butylbenzene	13.581	91	3765	0.47	ug/l #	58
90) Hexachloroethane	13.815	117	1908	1.06	ug/l	81
91) 1,2-Dichlorobenzene	13.597	146	1354	0.27	ug/l #	49
92) 1,2-Dibromo-3-Chloropr...	14.254	75	862	1.16	ug/l #	21
94) Hexachlorobutadiene	15.110	225	1593	0.94	ug/l #	36
95) Naphthalene	15.282	128	4537	0.49	ug/l #	77
96) 1,2,3-Trichlorobenzene	15.507	180	1045	0.34	ug/l #	39

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

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MSVOA_N
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Quant Title : SW846 8260
QLast Update : Tue Apr 06 12:21:22 2021
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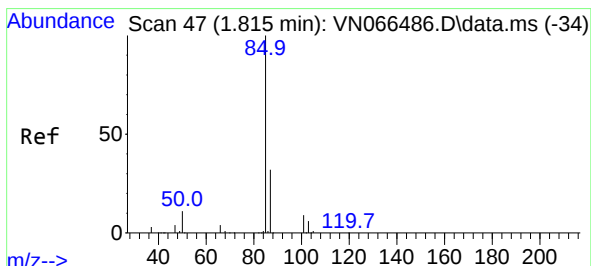
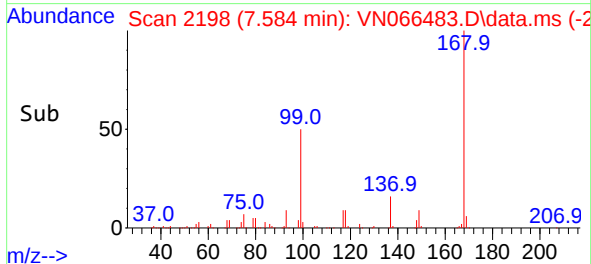
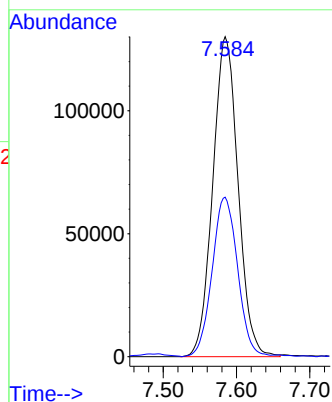
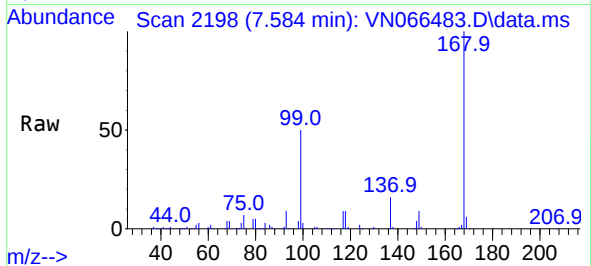




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

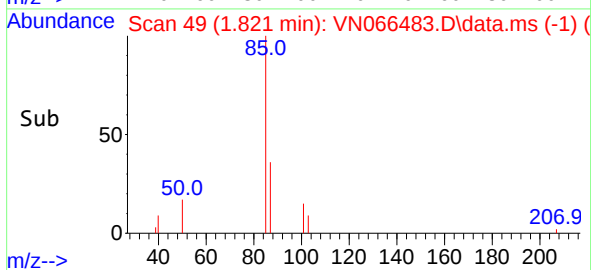
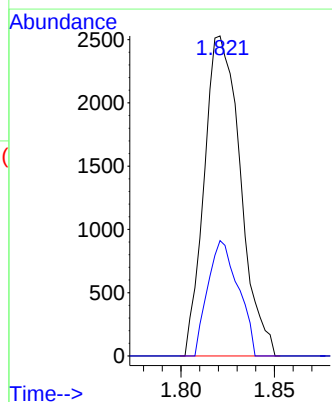
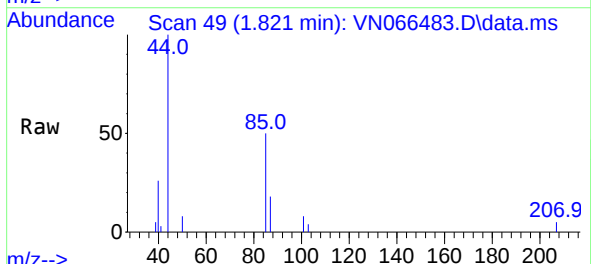
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MSVOA_N
ClientSampled :

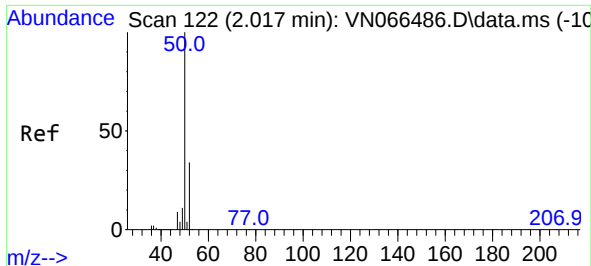
Tgt Ion:168 Resp: 311963
Ion Ratio Lower Upper
168 100
99 49.7 41.1 61.7



#2
Dichlorodifluoromethane
Concen: 0.88 ug/l
RT: 1.821 min Scan# 49
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 85 Resp: 3398
Ion Ratio Lower Upper
85 100
87 36.1 16.2 48.6

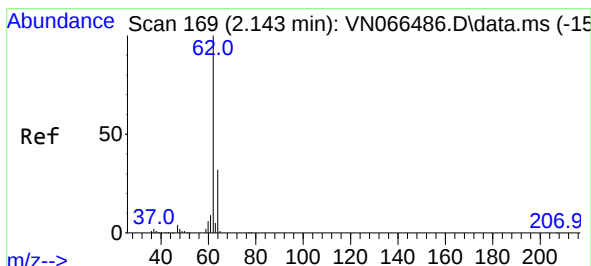
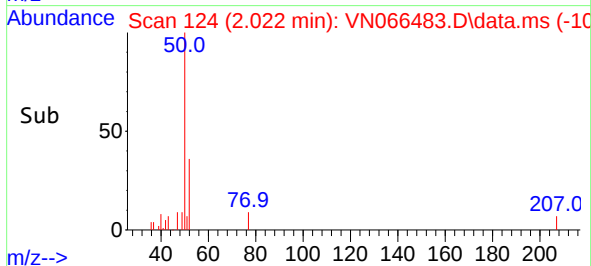
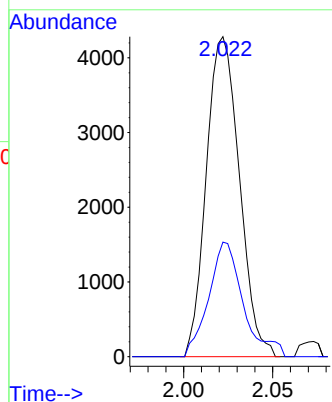
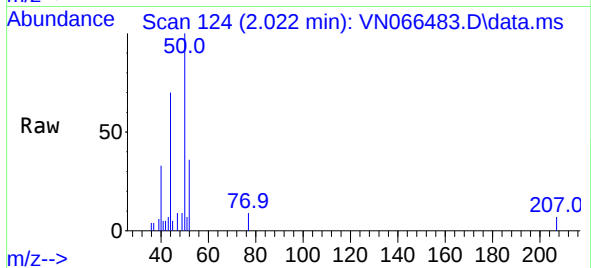




#3
Chloromethane
Concen: 1.19 ug/l
RT: 2.022 min Scan# 124
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

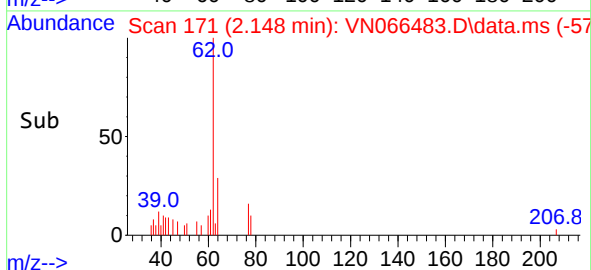
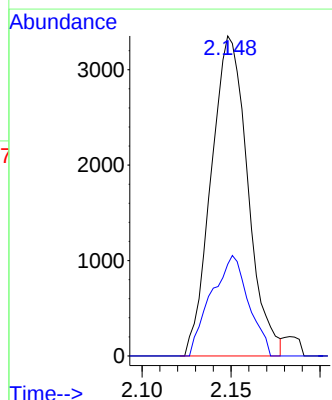
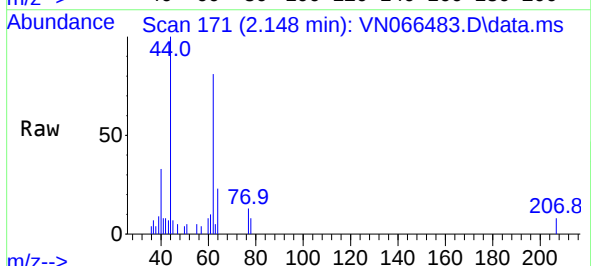
Instrument :
MSVOA_N
ClientSampled :

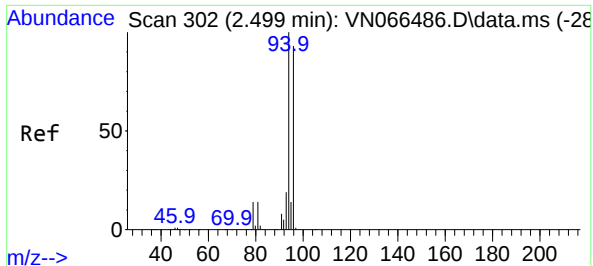
Tgt Ion: 50 Resp: 5533
Ion Ratio Lower Upper
50 100
52 35.8 26.2 39.2



#4
Vinyl Chloride
Concen: 1.04 ug/l
RT: 2.148 min Scan# 171
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 62 Resp: 4785
Ion Ratio Lower Upper
62 100
64 28.7 25.6 38.4

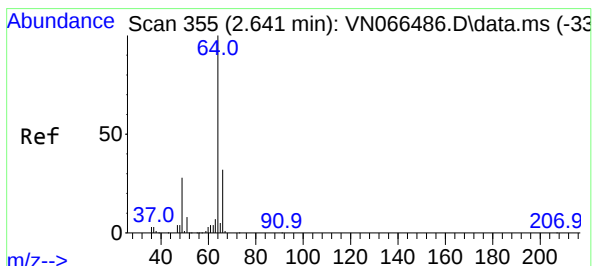
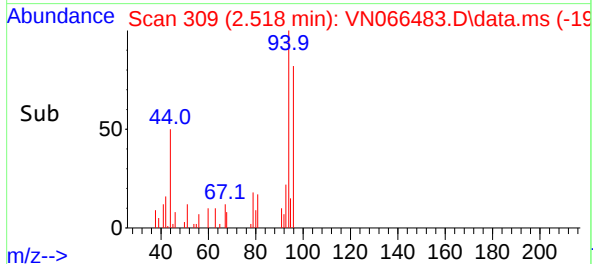
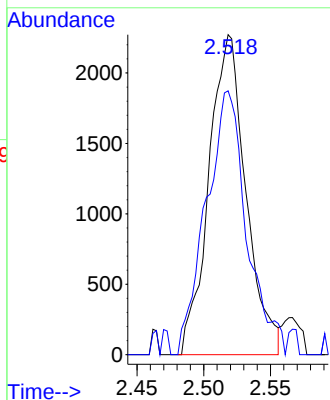
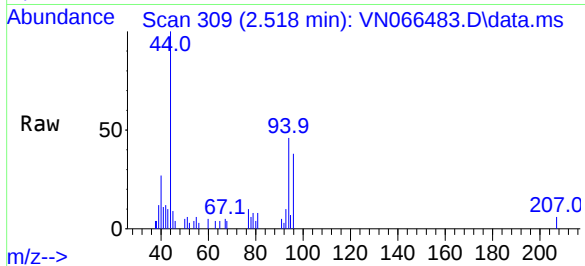




#5
Bromomethane
Concen: 1.41 ug/l
RT: 2.518 min Scan# 309
Delta R.T. 0.019 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

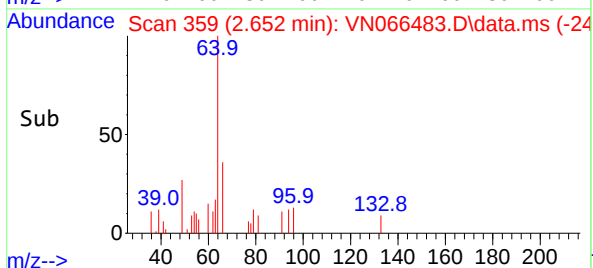
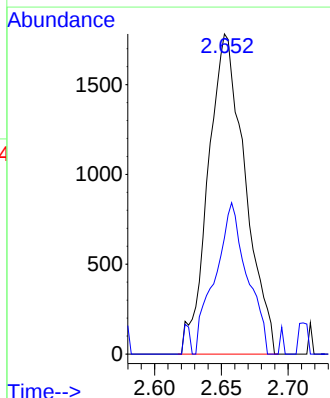
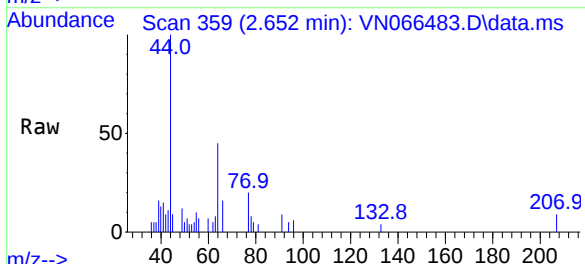
Instrument :
MSVOA_N
ClientSampled :

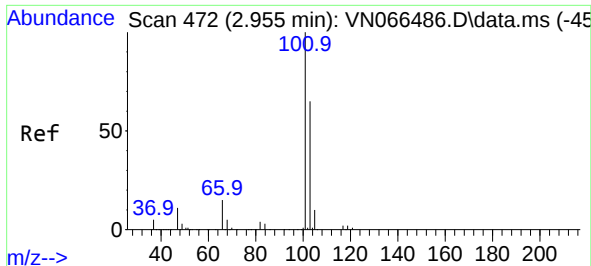
Tgt Ion: 94 Resp: 4385
Ion Ratio Lower Upper
94 100
96 82.4 75.8 113.6



#6
Chloroethane
Concen: 1.18 ug/l
RT: 2.652 min Scan# 359
Delta R.T. 0.011 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 64 Resp: 3418
Ion Ratio Lower Upper
64 100
66 36.3 26.1 39.1

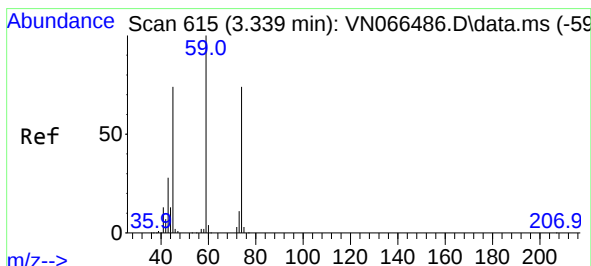
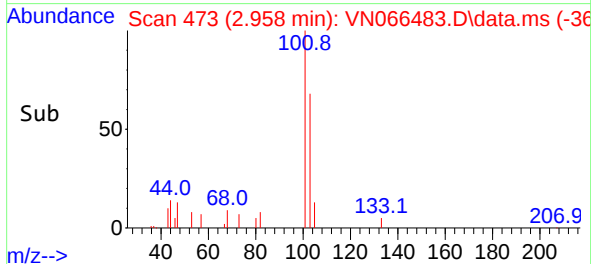
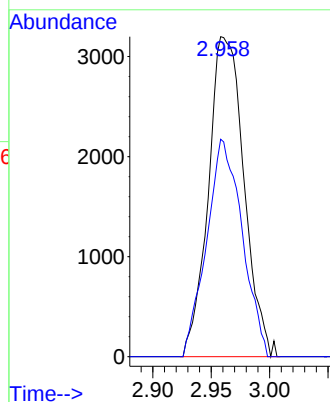
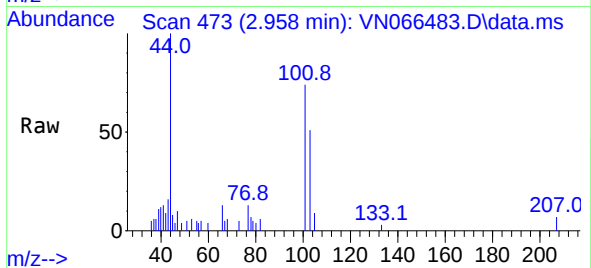




#7
Trichlorofluoromethane
Concen: 1.08 ug/l
RT: 2.958 min Scan# 473
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

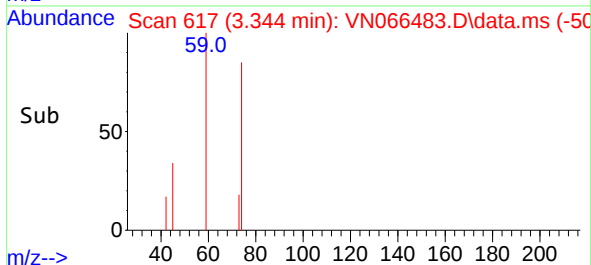
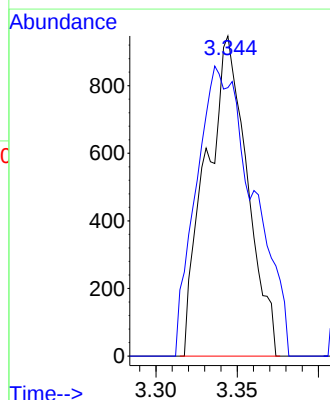
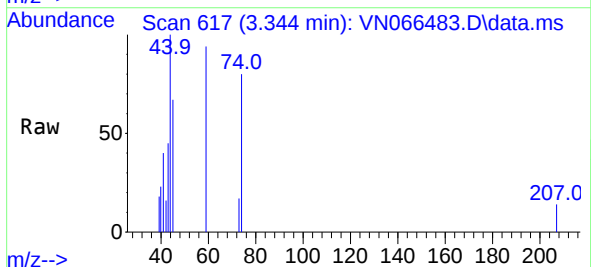
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MSVOA_N
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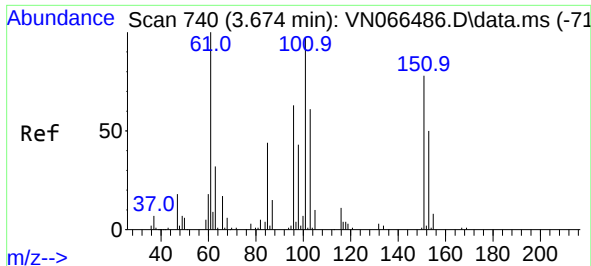
Tgt Ion:101 Resp: 6778
Ion Ratio Lower Upper
101 100
103 68.0 51.4 77.0



#8
Diethyl Ether
Concen: 0.69 ug/l
RT: 3.344 min Scan# 617
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 74 Resp: 1671
Ion Ratio Lower Upper
74 100
45 124.8 51.6 154.8

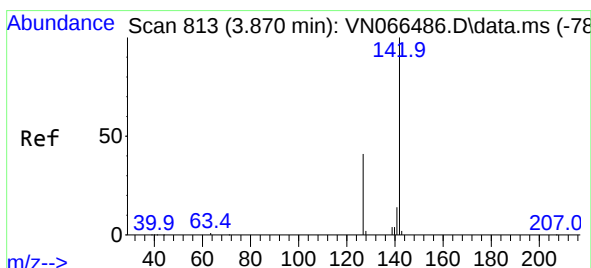
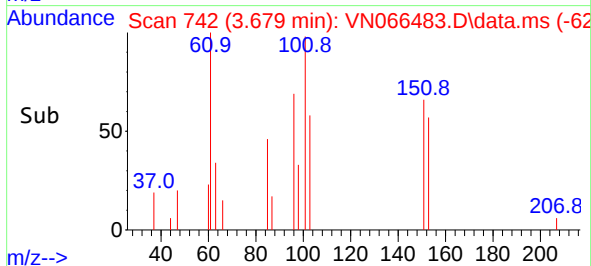
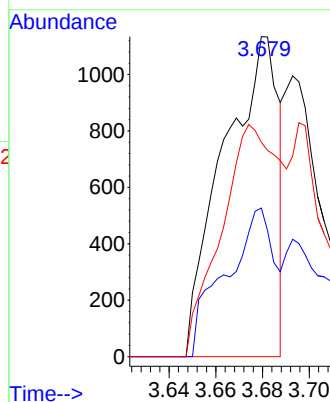
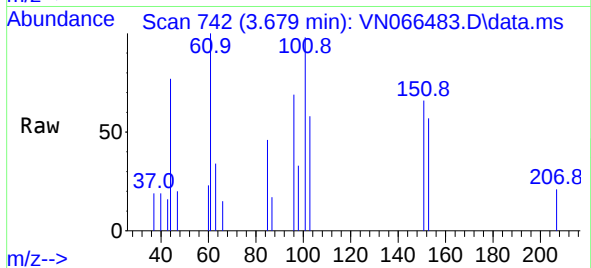




1,1,2-Trichlorotrifluoroethane
Concen: 0.54 ug/l
RT: 3.679 min Scan# 742
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

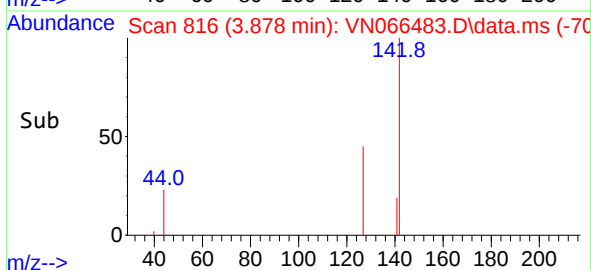
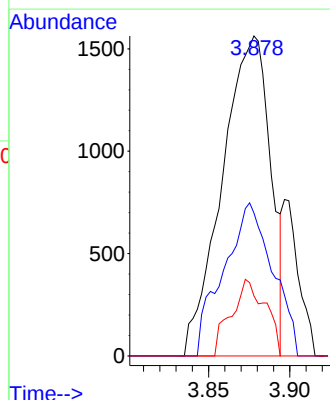
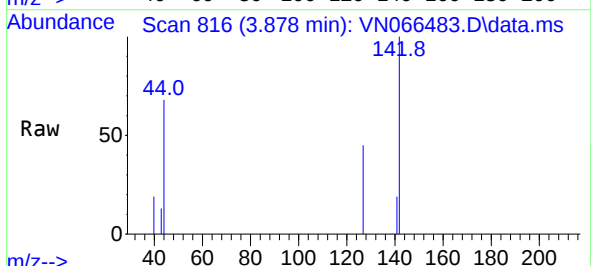
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ClientSampled :

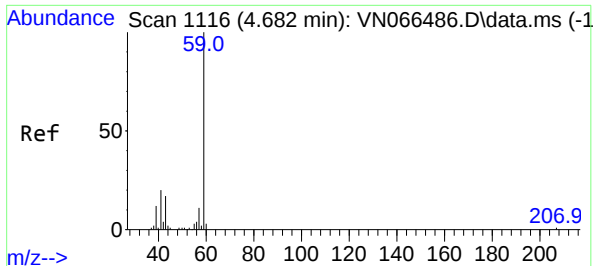
Tgt Ion:101 Resp: 1847
Ion Ratio Lower Upper
101 100
85 41.5 36.8 55.2
151 78.9 63.0 94.4



#10
Methyl Iodide
Concen: 0.67 ug/l
RT: 3.878 min Scan# 816
Delta R.T. 0.008 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:142 Resp: 3229
Ion Ratio Lower Upper
142 100
127 48.5 33.0 49.6
141 16.9 11.1 16.7#

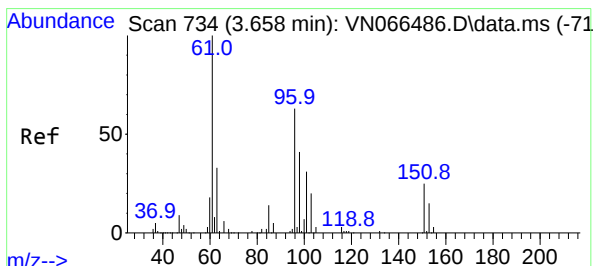
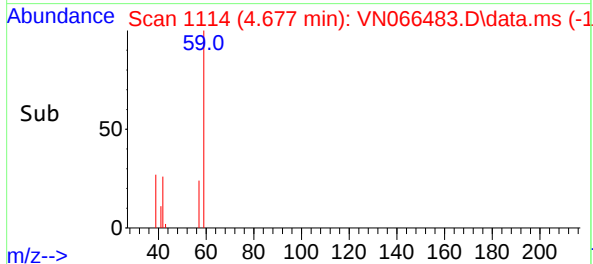
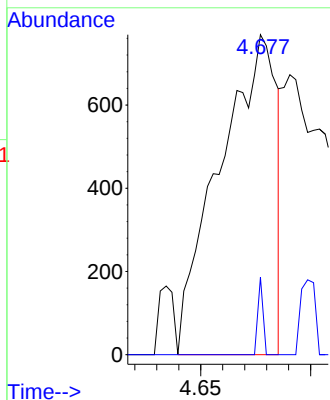
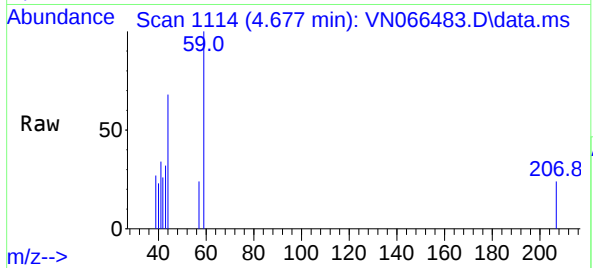




#11
Tert butyl alcohol
Concen: 2.24 ug/l
RT: 4.677 min Scan# 1114
Delta R.T. -0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

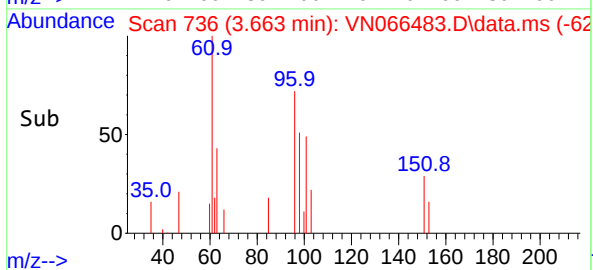
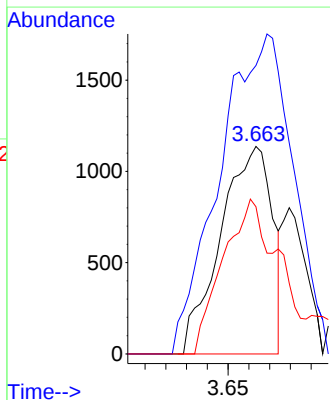
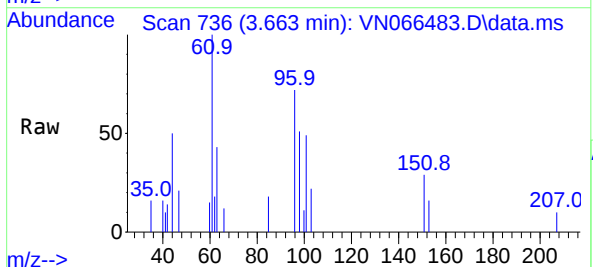
Instrument :
MSVOA_N
ClientSampled :

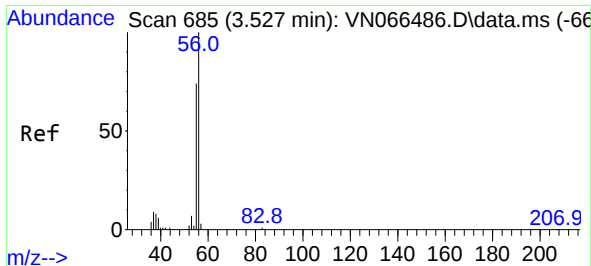
Tgt Ion: 59 Resp: 1381
Ion Ratio Lower Upper
59 100
57 2.2 4.1 6.1#



#12
1,1-Dichloroethene
Concen: 0.57 ug/l
RT: 3.663 min Scan# 736
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 96 Resp: 1968
Ion Ratio Lower Upper
96 100
61 123.6 137.0 205.4#
98 70.9 51.5 77.3

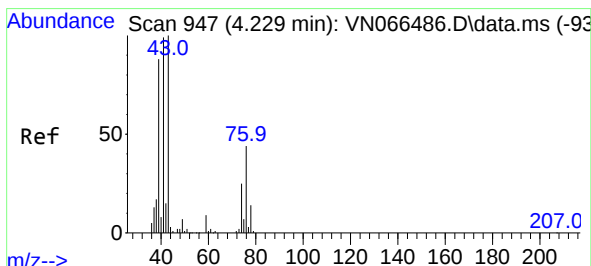
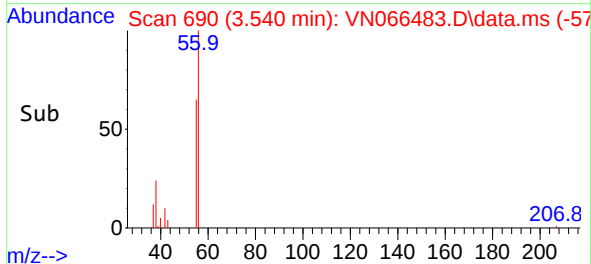
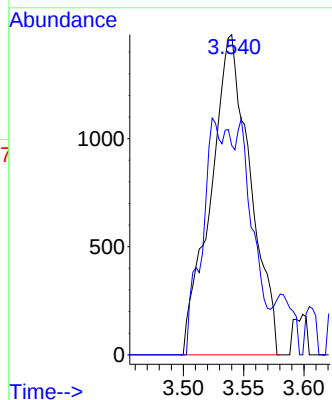
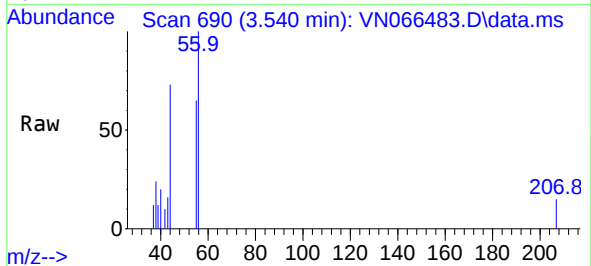




#13
Acrolein
Concen: 8.27 ug/l
RT: 3.540 min Scan# 690
Delta R.T. 0.013 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

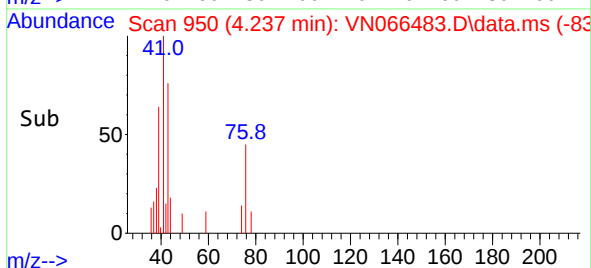
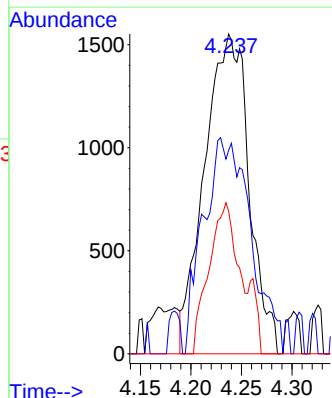
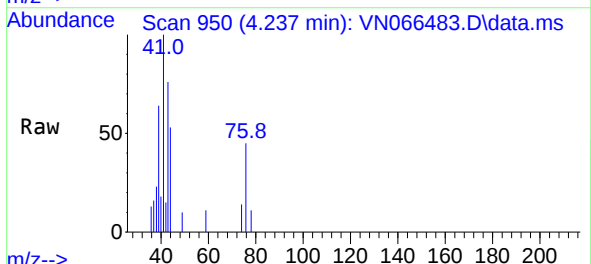
Instrument :
MSVOA_N
ClientSampled :

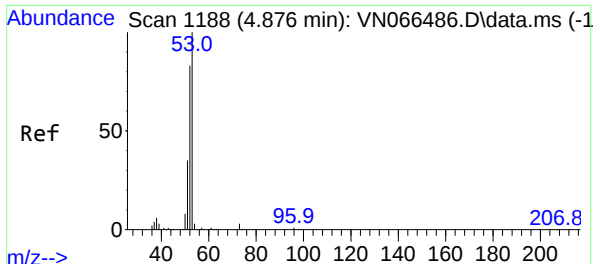
Tgt Ion: 56 Resp: 3378
Ion Ratio Lower Upper
56 100
55 36.6 57.9 86.9#



#14
Allyl chloride
Concen: 0.72 ug/l
RT: 4.237 min Scan# 950
Delta R.T. 0.008 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 41 Resp: 4754
Ion Ratio Lower Upper
41 100
39 35.1 55.3 82.9#
76 31.1 24.6 36.8

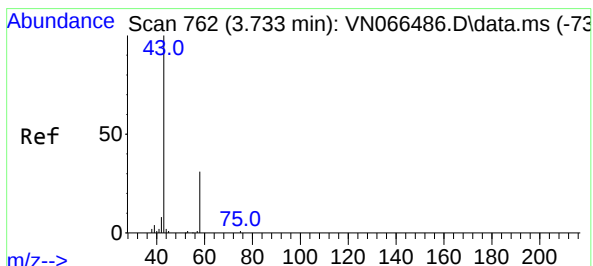
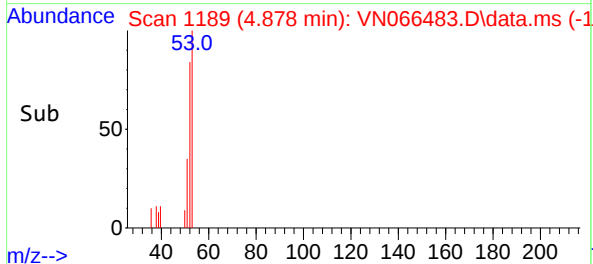
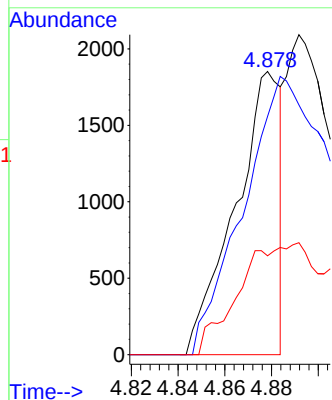
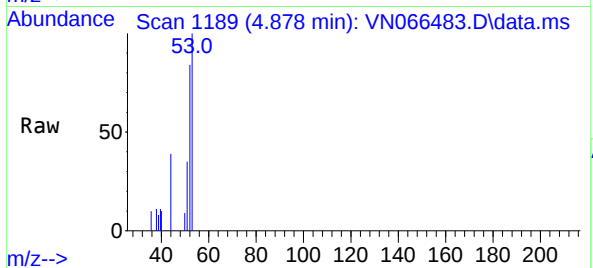




#15
Acrylonitrile
Concen: 1.41 ug/l
RT: 4.878 min Scan# 1189
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

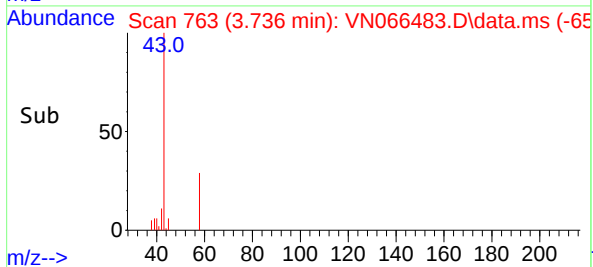
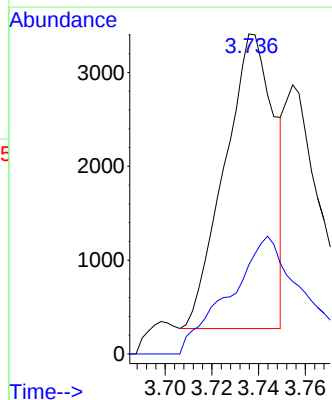
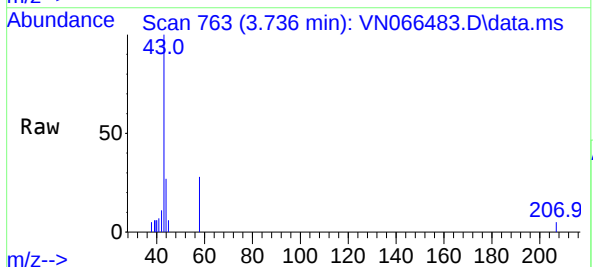
Instrument :
MSVOA_N
ClientSampled :

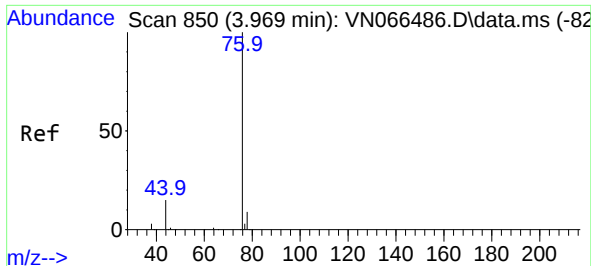
Tgt Ion: 53 Resp: 2495
Ion Ratio Lower Upper
53 100
52 245.4 66.6 99.8#
51 29.0 29.4 44.0#



#16
Acetone
Concen: 2.18 ug/l
RT: 3.736 min Scan# 763
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 43 Resp: 4630
Ion Ratio Lower Upper
43 100
58 30.3 23.8 35.8

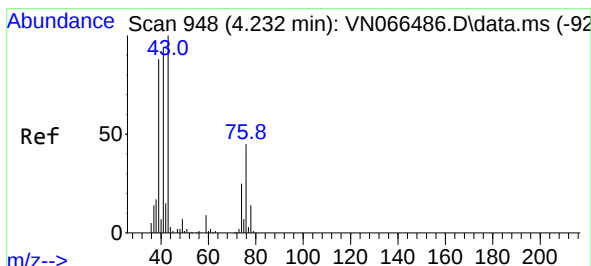
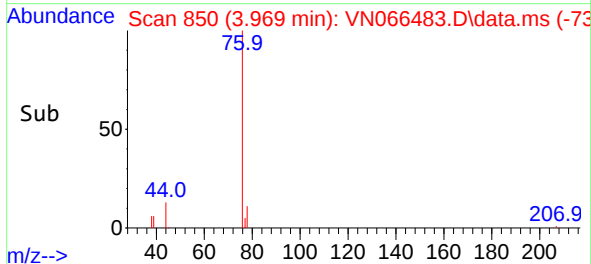
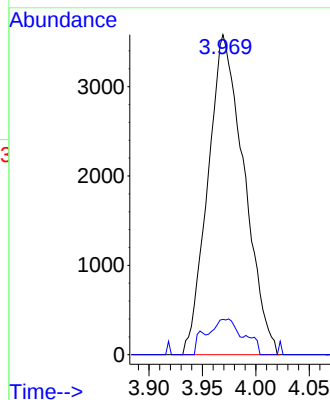
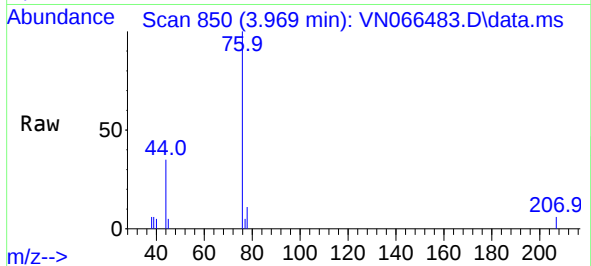




#17
Carbon Disulfide
Concen: 0.83 ug/l
RT: 3.969 min Scan# 850
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

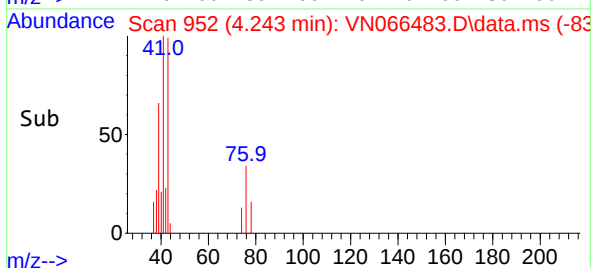
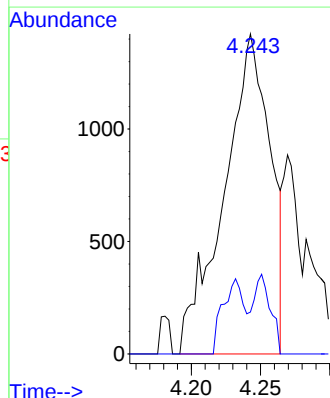
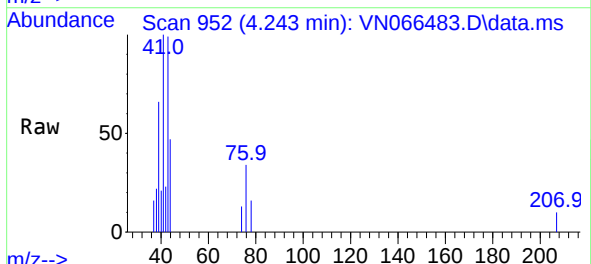
Instrument :
MSVOA_N
ClientSampled :

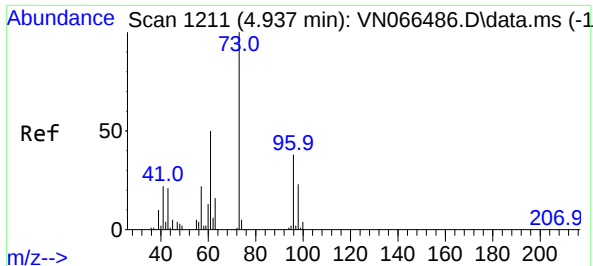
Tgt Ion: 76 Resp: 8447
Ion Ratio Lower Upper
76 100
78 11.1 7.4 11.0#



#18
Methyl Acetate
Concen: 0.60 ug/l
RT: 4.243 min Scan# 952
Delta R.T. 0.011 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 43 Resp: 3299
Ion Ratio Lower Upper
43 100
74 9.4 17.6 26.4#



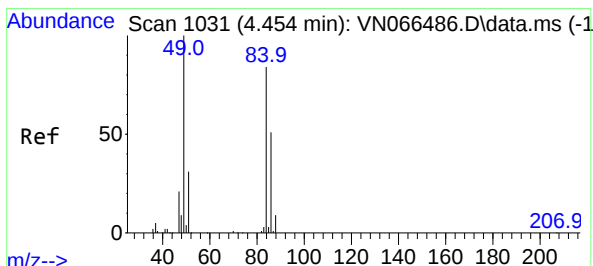
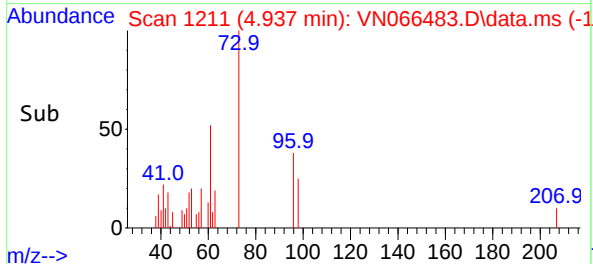
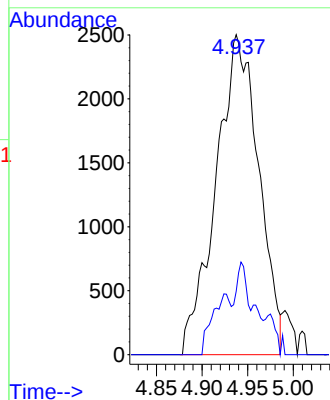
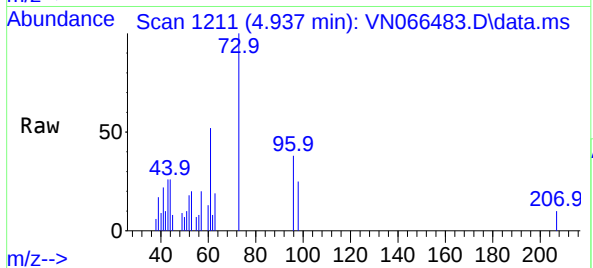


#19

Methyl tert-butyl Ether
Concen: 0.77 ug/l
RT: 4.937 min Scan# 1211
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Instrument :
MSVOA_N
ClientSampled :

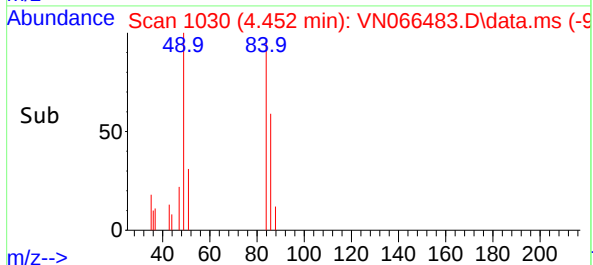
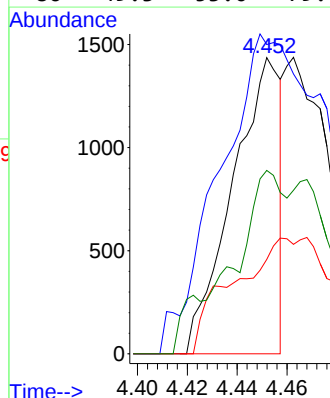
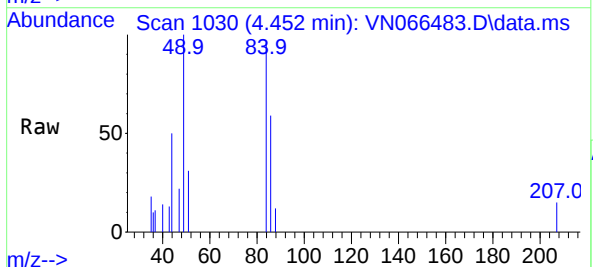
Tgt Ion: 73 Resp: 8145
Ion Ratio Lower Upper
73 100
57 19.8 17.6 26.4

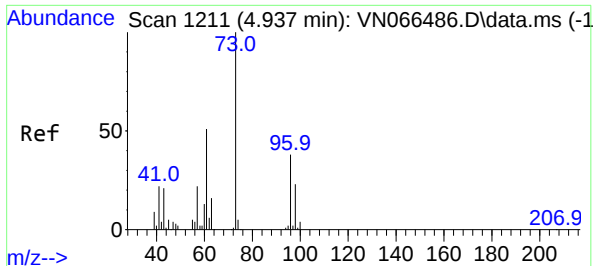


#20

Methylene Chloride
Concen: 0.45 ug/l
RT: 4.452 min Scan# 1030
Delta R.T. -0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 84 Resp: 1910
Ion Ratio Lower Upper
84 100
49 91.6 105.0 157.6#
51 31.9 31.6 47.4
86 49.3 53.0 79.6#

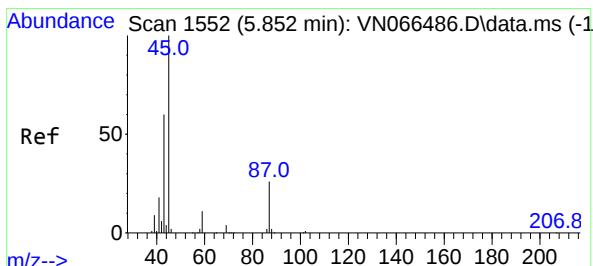
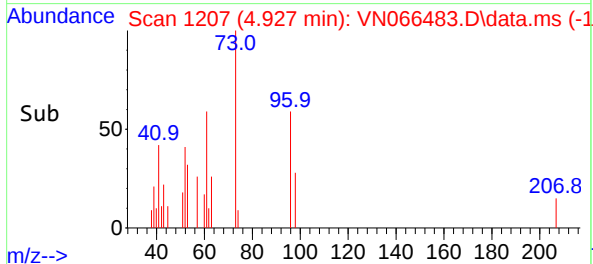
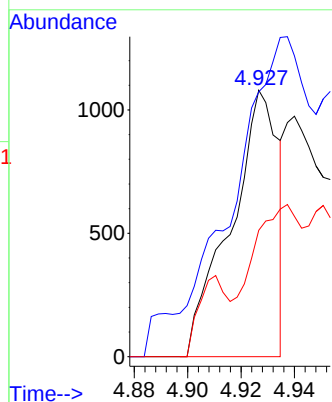
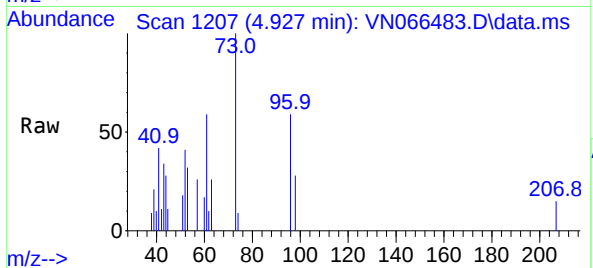




#21
trans-1,2-Dichloroethene
Concen: 0.41 ug/l
RT: 4.927 min Scan# 1207
Delta R.T. -0.011 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

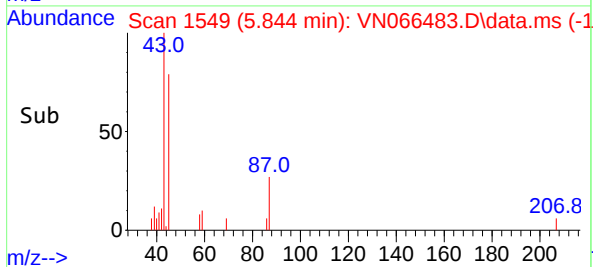
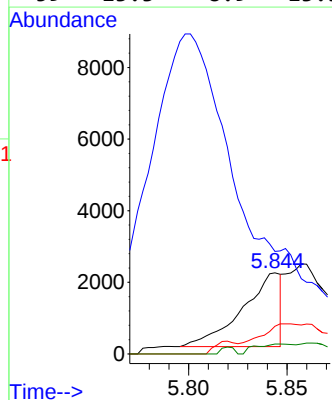
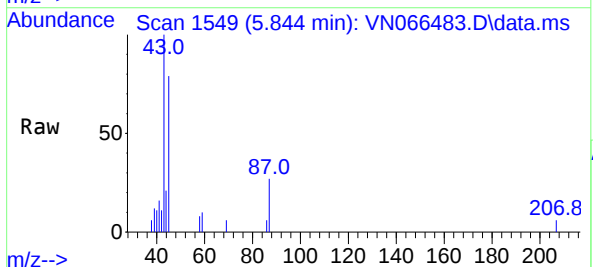
Instrument :
MSVOA_N
ClientSampled :

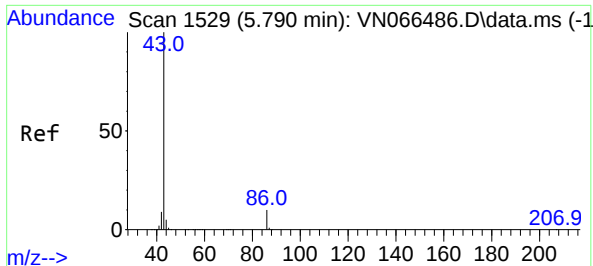
Tgt Ion: 96 Resp: 1332
Ion Ratio Lower Upper
96 100
61 83.1 113.7 170.5#
98 47.4 50.2 75.2#



#22
Diisopropyl ether
Concen: 0.26 ug/l
RT: 5.844 min Scan# 1549
Delta R.T. -0.008 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 45 Resp: 2815
Ion Ratio Lower Upper
45 100
43 0.0 48.1 72.1#
87 37.4 21.6 32.4#
59 13.3 8.9 13.3#





#23

Vinyl Acetate

Concen: 3.44 ug/l

RT: 5.801 min Scan# 1533

Delta R.T. 0.011 min

Lab File: VN066483.D

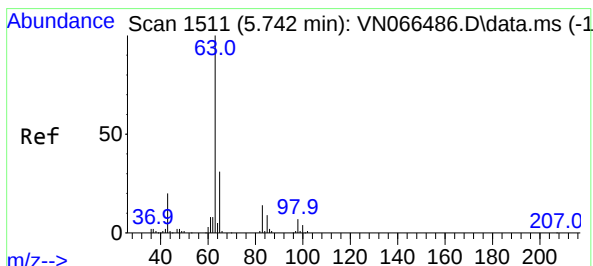
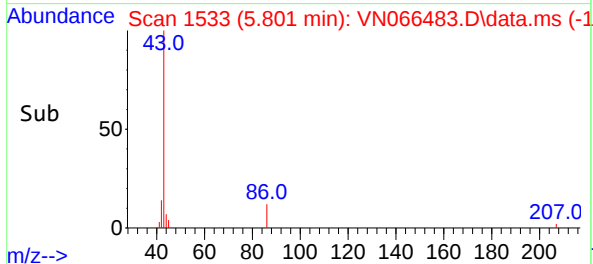
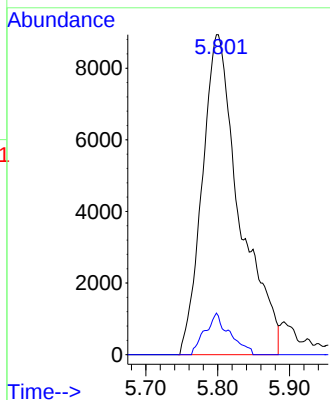
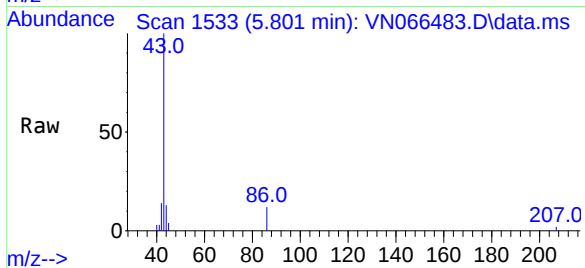
Acq: 6 Apr 2021 9:40

Tgt Ion: 43 Resp: 32322

Ion Ratio Lower Upper

43 100

86 12.1 7.7 11.5#



#24

1,1-Dichloroethane

Concen: 0.98 ug/l

RT: 5.753 min Scan# 1515

Delta R.T. 0.011 min

Lab File: VN066483.D

Acq: 6 Apr 2021 9:40

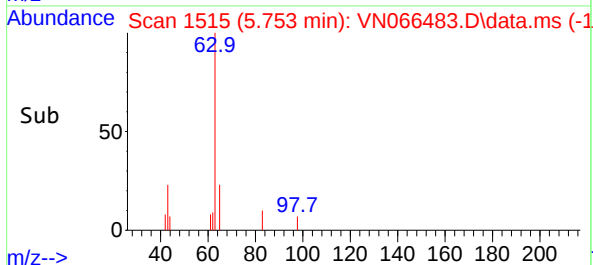
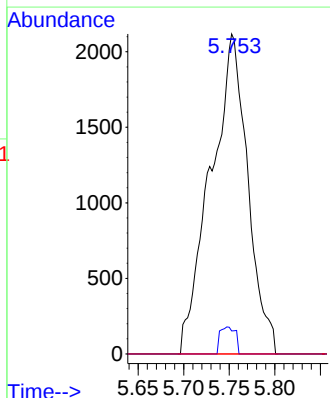
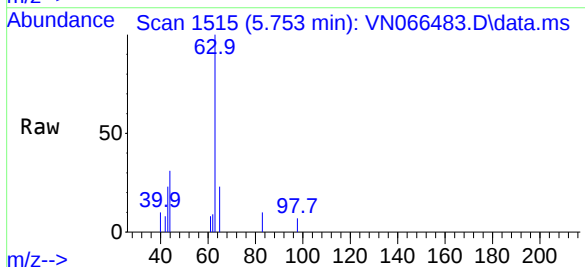
Tgt Ion: 63 Resp: 5990

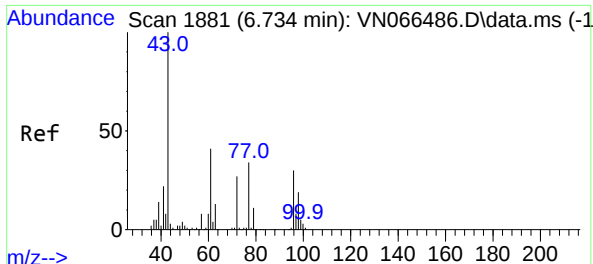
Ion Ratio Lower Upper

63 100

98 7.2 3.4 10.1

100 0.0 2.0 6.0#

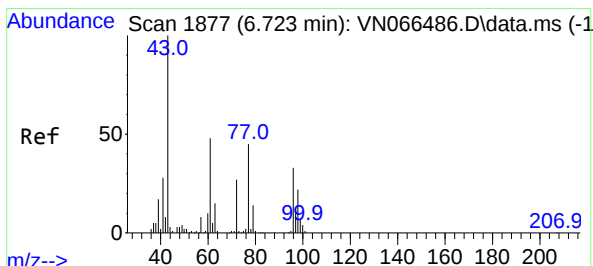
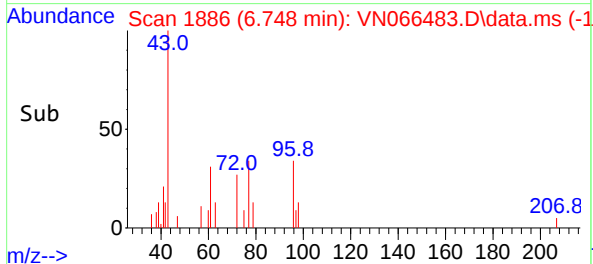
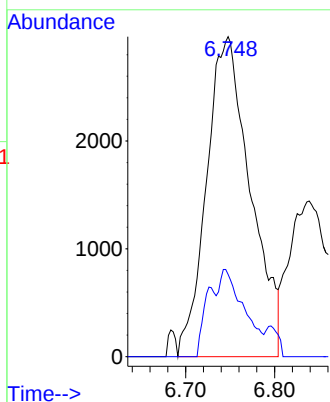
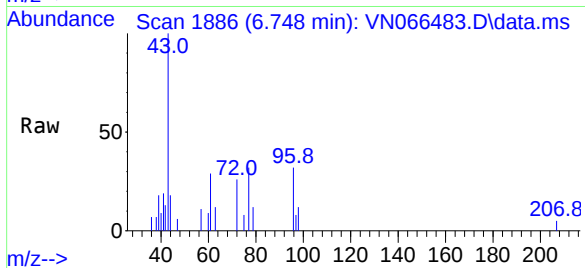




#25
2-Butanone
Concen: 4.16 ug/l
RT: 6.748 min Scan# 1886
Delta R.T. 0.013 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

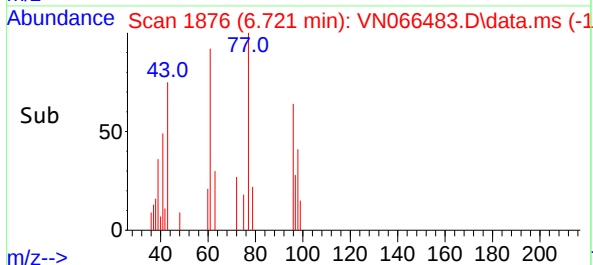
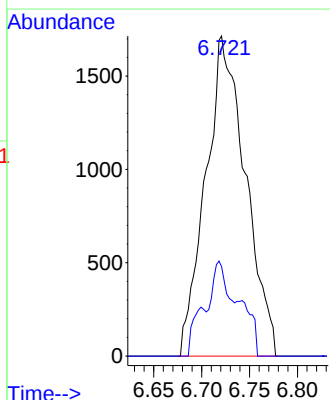
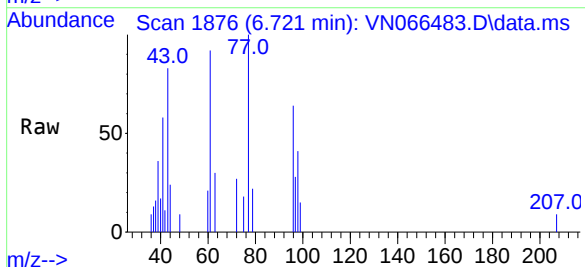
Instrument :
MSVOA_N
ClientSampled :

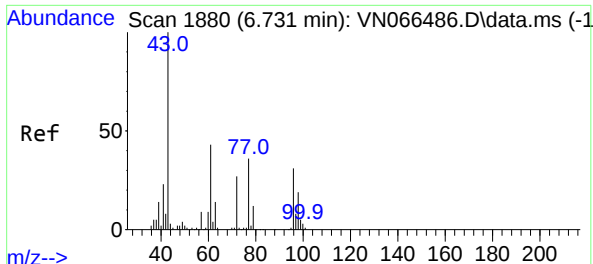
Tgt Ion: 43 Resp: 10169
Ion Ratio Lower Upper
43 100
72 25.7 20.7 31.1



#26
2,2-Dichloropropane
Concen: 0.92 ug/l
RT: 6.721 min Scan# 1876
Delta R.T. -0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 77 Resp: 4944
Ion Ratio Lower Upper
77 100
97 6.9 11.6 34.7#

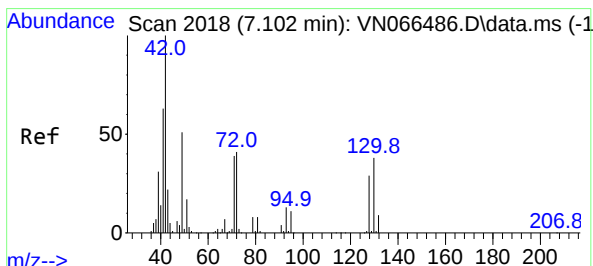
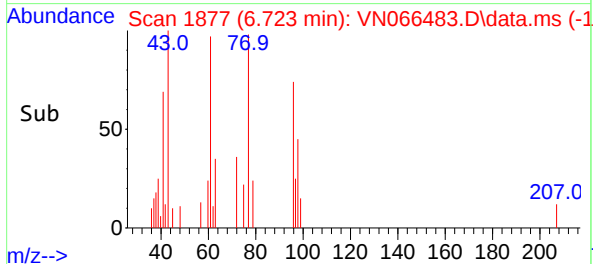
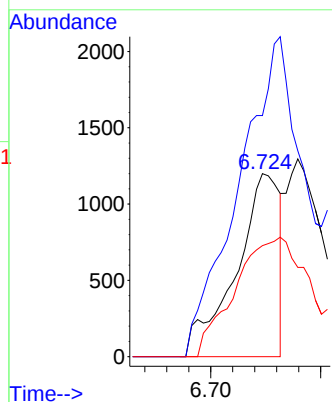
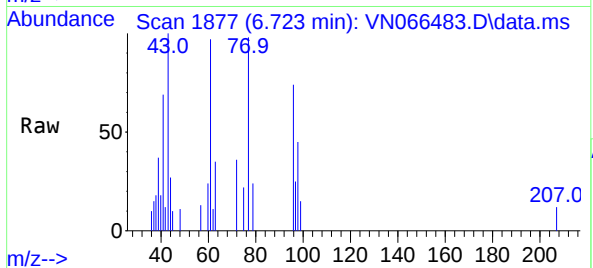




#27
cis-1,2-Dichloroethene
Concen: 0.44 ug/l
RT: 6.723 min Scan# 1877
Delta R.T. -0.008 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

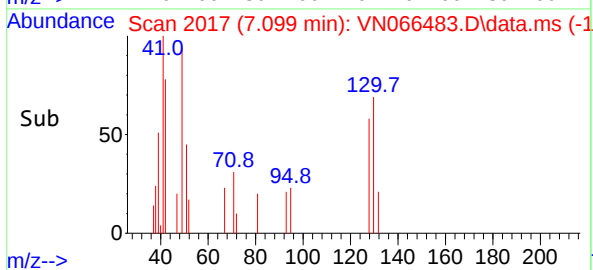
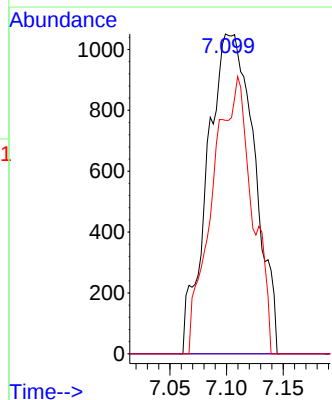
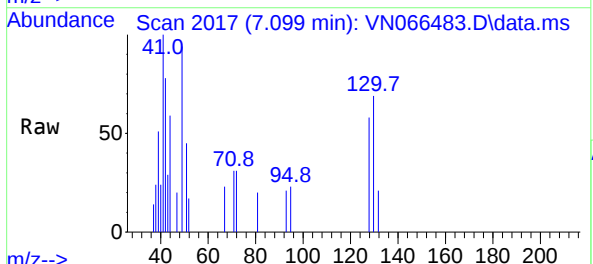
Instrument :
MSVOA_N
ClientSampled :

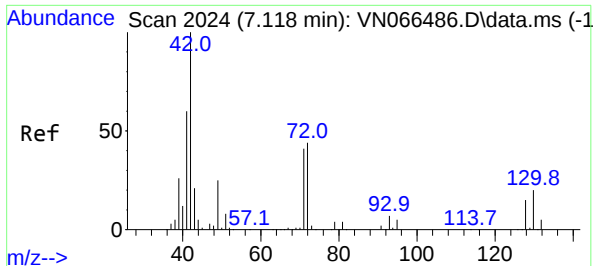
Tgt Ion:	96	Resp:	1655
Ion	Ratio	Lower	Upper
96	100		
61	254.9	0.0	296.2
98	105.1	0.0	129.2



#28
Bromochloromethane
Concen: 1.00 ug/l
RT: 7.099 min Scan# 2017
Delta R.T. -0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:	49	Resp:	3031
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	30.0	61.6	92.4#

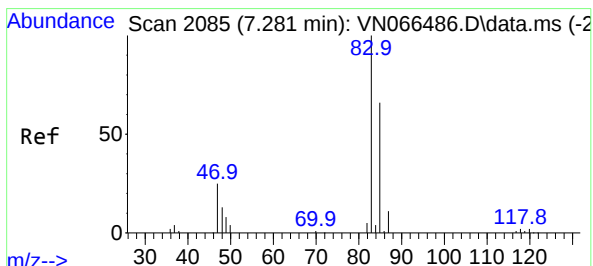
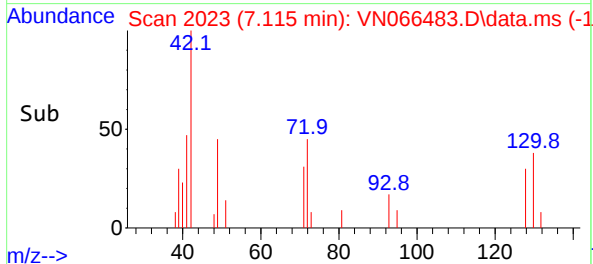
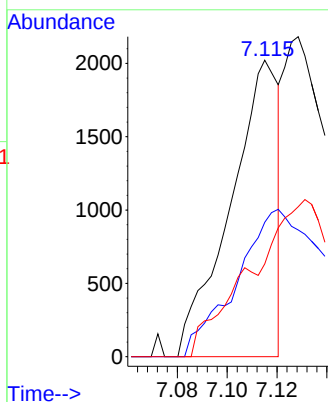
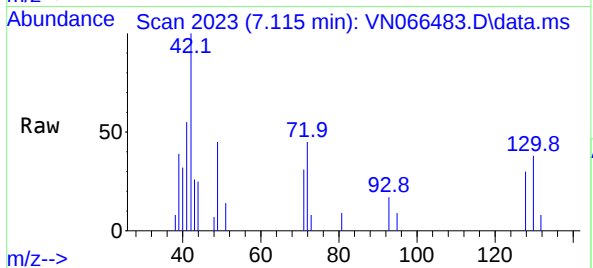




#29
Tetrahydrofuran
Concen: 1.69 ug/l
RT: 7.115 min Scan# 2023
Delta R.T. -0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

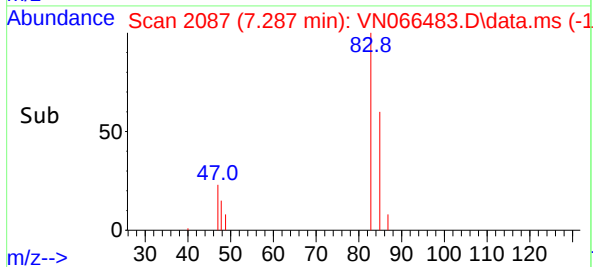
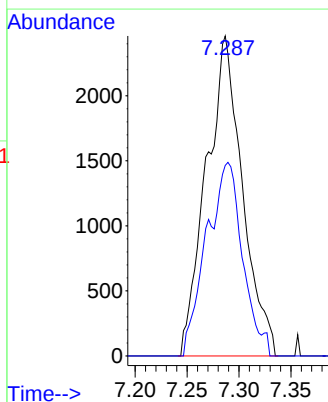
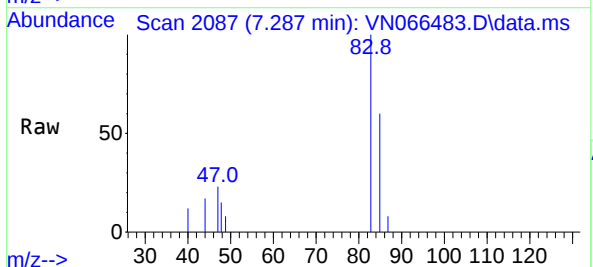
Instrument :
MSVOA_N
ClientSampled :

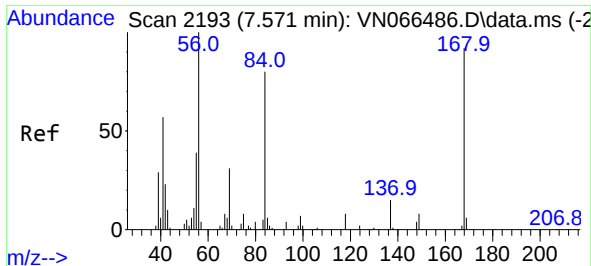
Tgt Ion: 42 Resp: 2697
Ion Ratio Lower Upper
42 100
72 102.7 35.2 52.8#
71 102.7 33.1 49.7#



#30
Chloroform
Concen: 0.97 ug/l
RT: 7.287 min Scan# 2087
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

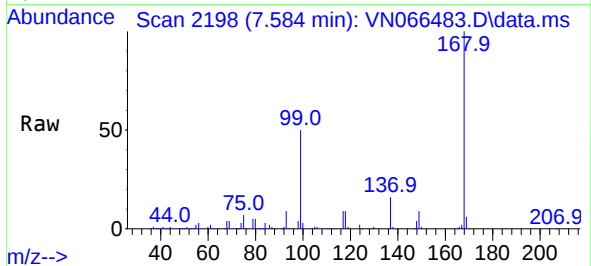
Tgt Ion: 83 Resp: 5951
Ion Ratio Lower Upper
83 100
85 59.6 51.3 76.9



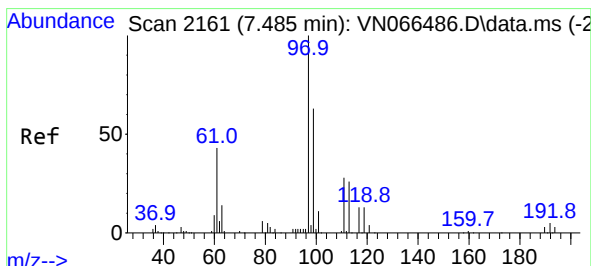
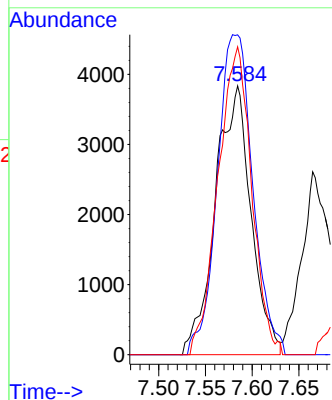
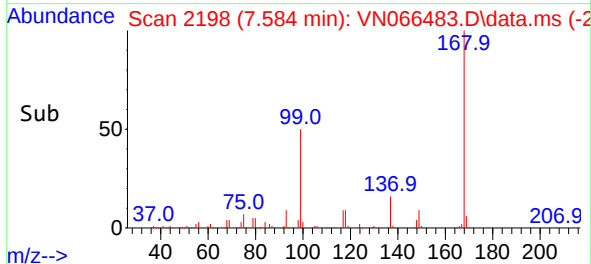


#31
Cyclohexane
Concen: 1.79 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. 0.013 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

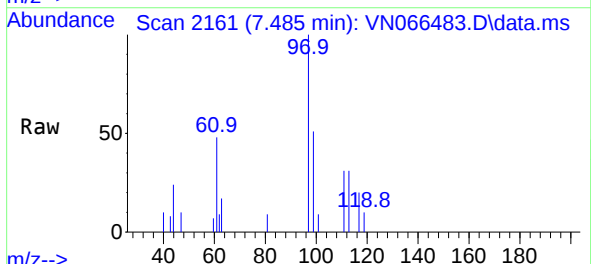
Instrument :
MSVOA_N
ClientSampled :



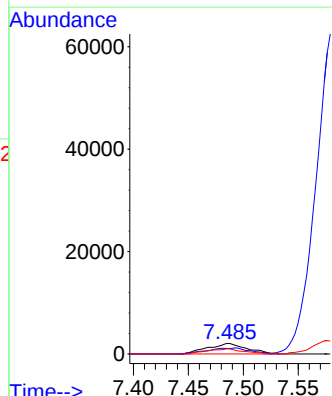
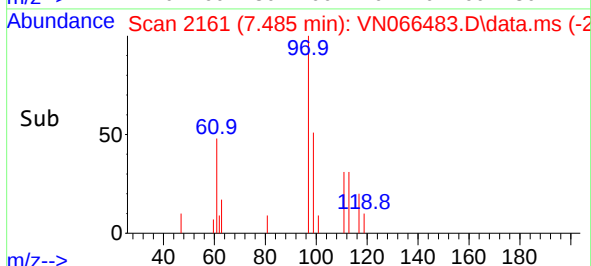
Tgt Ion: 56 Resp: 10181
Ion Ratio Lower Upper
56 100
69 119.0 26.6 40.0#
84 114.5 68.7 103.1#

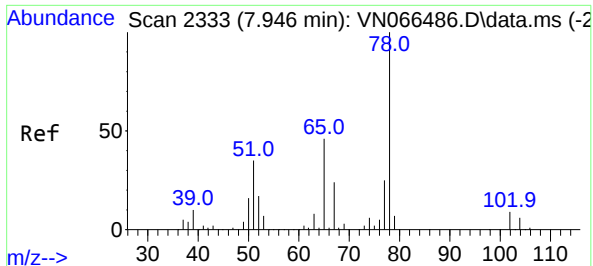


#32
1,1,1-Trichloroethane
Concen: 0.95 ug/l
RT: 7.485 min Scan# 2161
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40



Tgt Ion: 97 Resp: 5076
Ion Ratio Lower Upper
97 100
99 0.0 51.1 76.7#
61 44.6 36.9 55.3

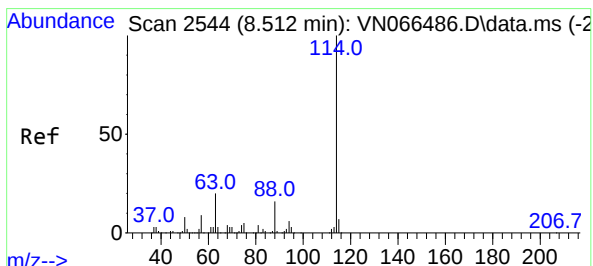
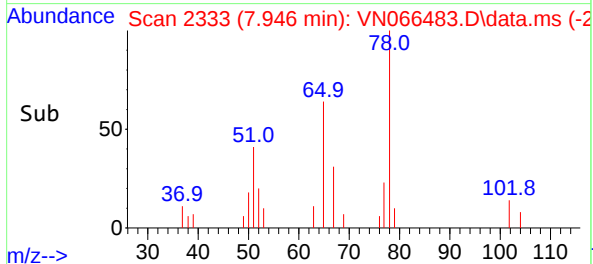
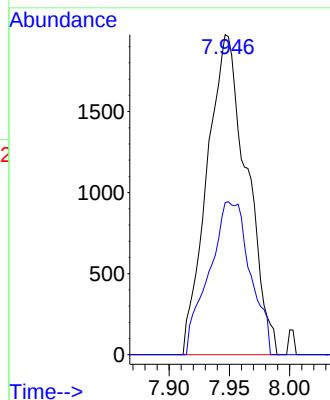
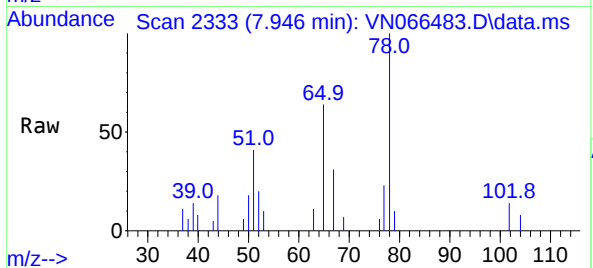




#33
1,2-Dichloroethane-d4
Concen: 1.11 ug/l
RT: 7.946 min Scan# 2333
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

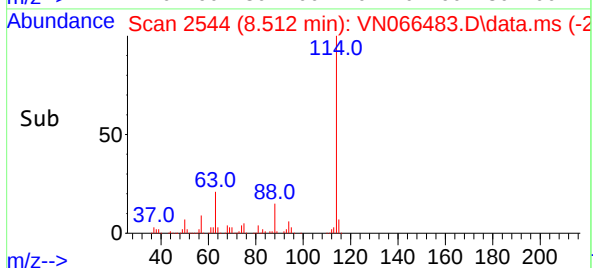
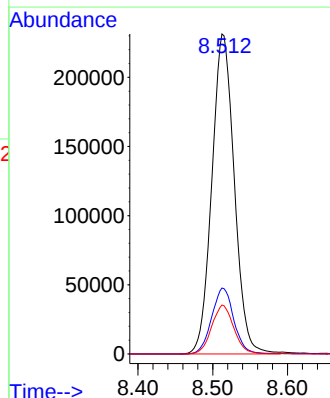
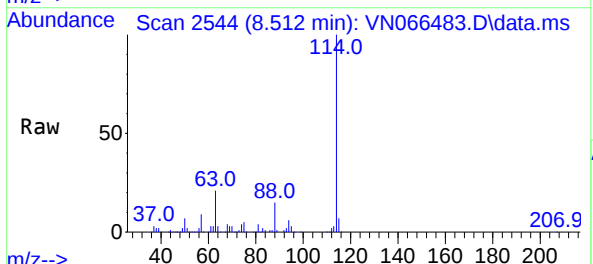
Instrument :
MSVOA_N
ClientSampled :

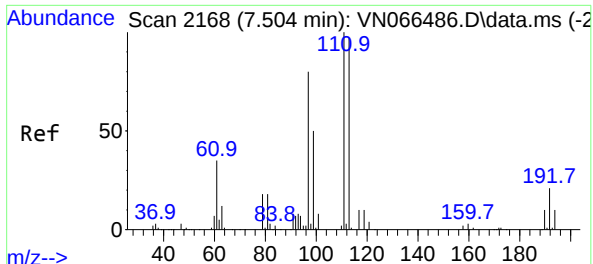
Tgt Ion: 65 Resp: 4527
Ion Ratio Lower Upper
65 100
67 49.5 0.0 105.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 114 Resp: 481855
Ion Ratio Lower Upper
114 100
63 20.6 0.0 42.0
88 15.3 0.0 31.0

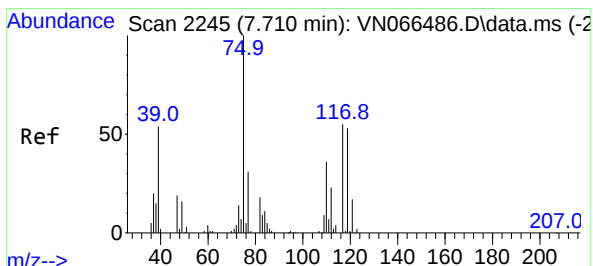
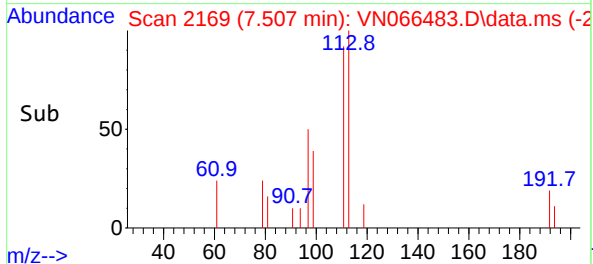
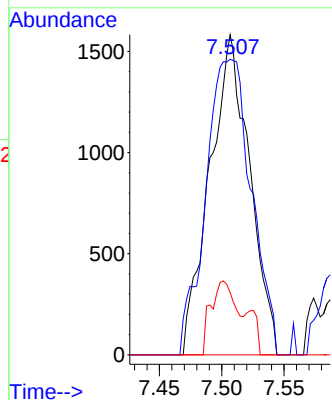
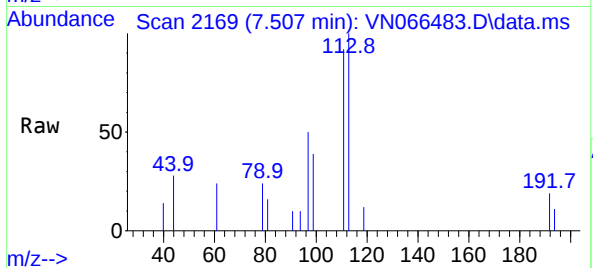




#35
Dibromofluoromethane
Concen: 1.10 ug/l
RT: 7.507 min Scan# 2169
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

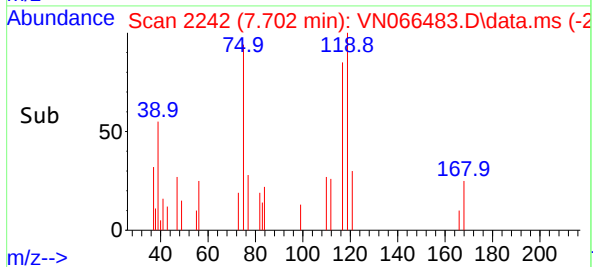
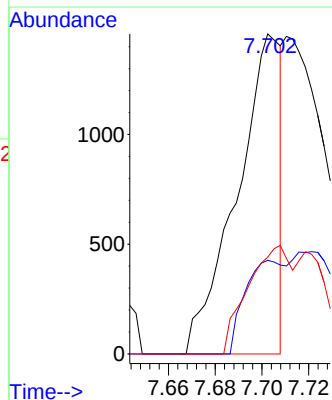
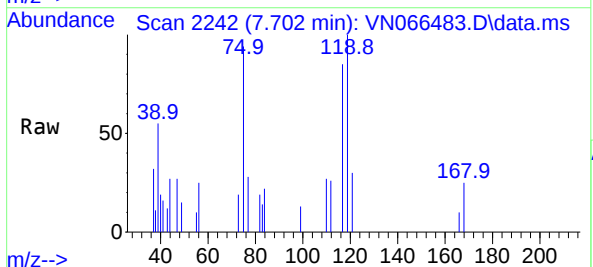
Instrument :
MSVOA_N
ClientSampled :

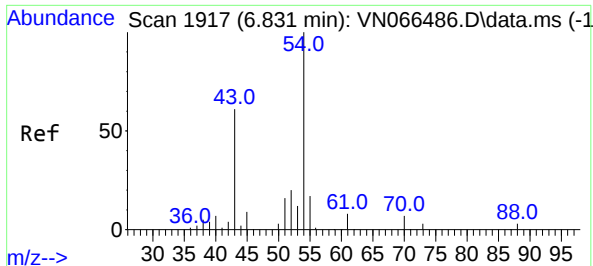
Tgt Ion:113 Resp: 3523
Ion Ratio Lower Upper
113 100
111 105.3 81.8 122.8
192 14.9 17.1 25.7#



#36
1,1-Dichloropropene
Concen: 0.41 ug/l
RT: 7.702 min Scan# 2242
Delta R.T. -0.008 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 75 Resp: 1896
Ion Ratio Lower Upper
75 100
110 27.2 18.1 54.3
77 33.4 25.0 37.4

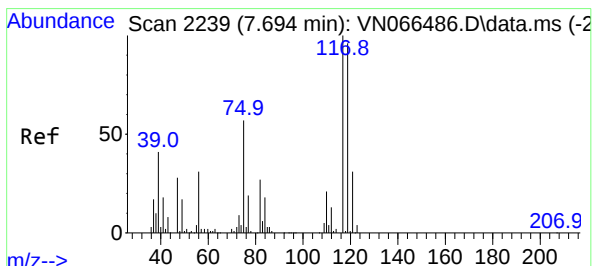
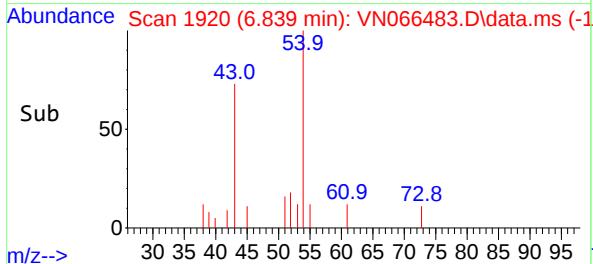
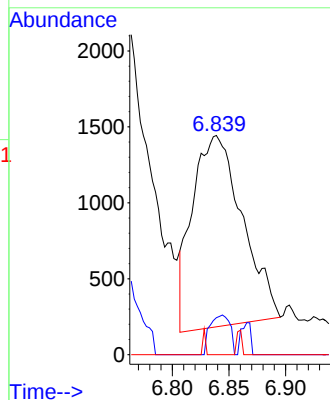
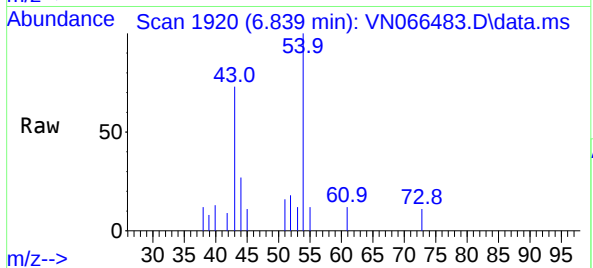




#37
Ethyl Acetate
Concen: 0.76 ug/l
RT: 6.839 min Scan# 1920
Delta R.T. 0.008 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

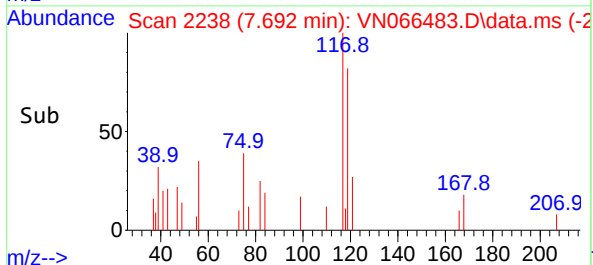
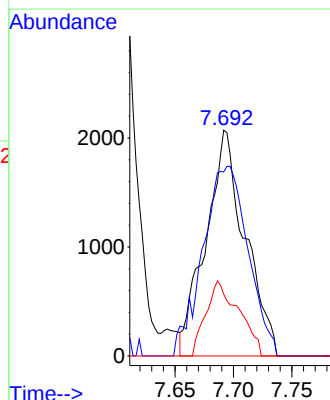
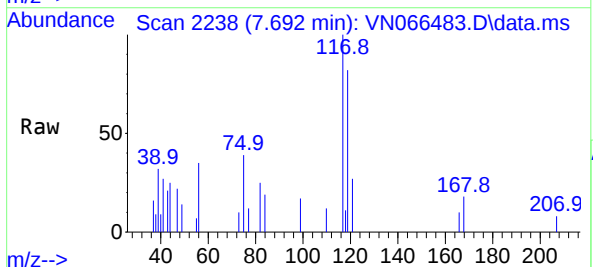
Instrument :
MSVOA_N
ClientSampled :

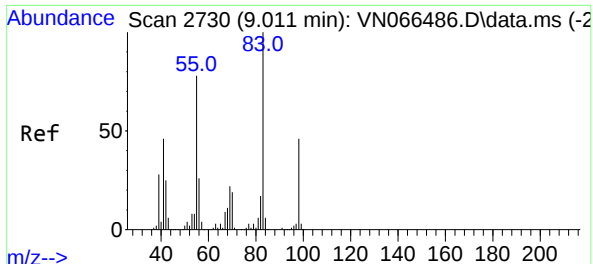
Tgt Ion: 43 Resp: 3854
Ion Ratio Lower Upper
43 100
61 8.3 11.1 16.7#
70 0.7 8.0 12.0#



#38
Carbon Tetrachloride
Concen: 1.05 ug/l
RT: 7.692 min Scan# 2238
Delta R.T. -0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 117 Resp: 4837
Ion Ratio Lower Upper
117 100
119 81.5 77.2 115.8
121 27.4 24.2 36.4





#39

Methylcyclohexane

Concen: 0.70 ug/l

RT: 9.009 min Scan# 2729

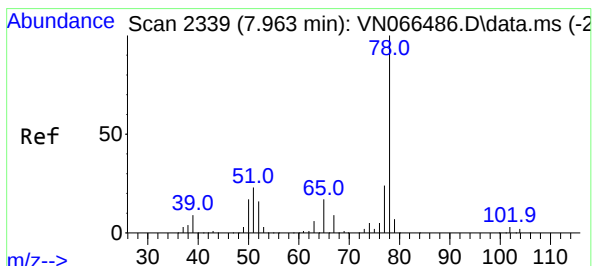
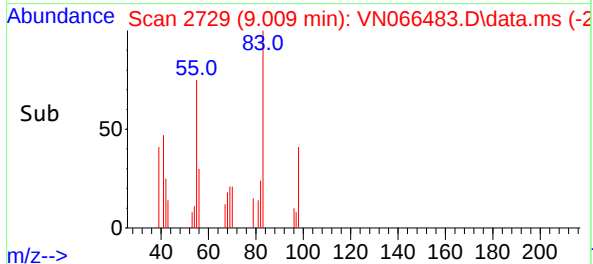
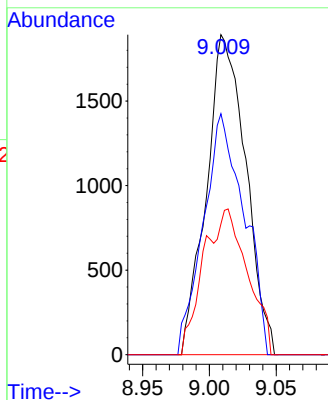
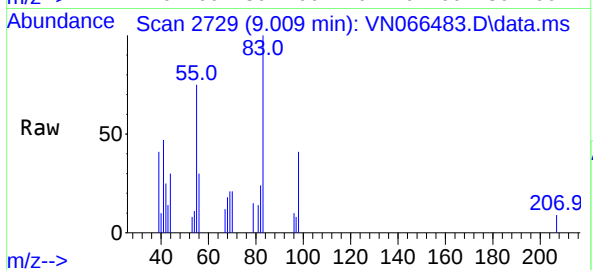
Delta R.T. -0.003 min

Lab File: VN066483.D

Acq: 6 Apr 2021 9:40

Tgt Ion: 83 Resp: 3870

Ion	Ratio	Lower	Upper
83	100		
55	75.3	62.3	93.5
98	40.8	35.6	53.4



#40

Benzene

Concen: 0.94 ug/l

RT: 7.963 min Scan# 2339

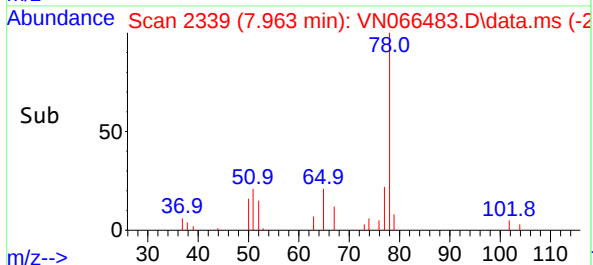
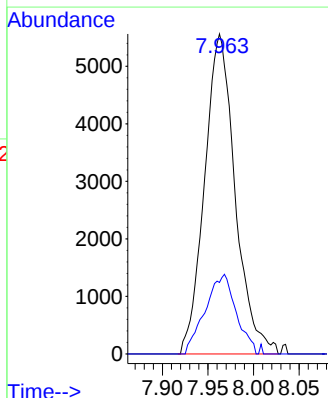
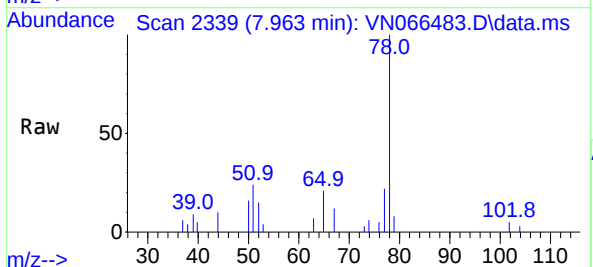
Delta R.T. 0.000 min

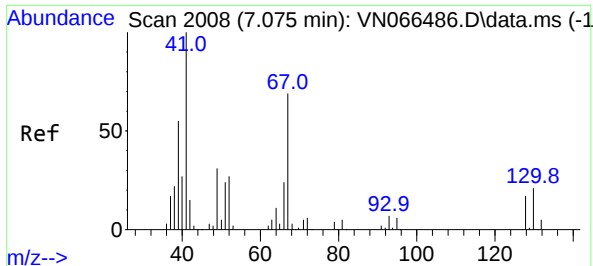
Lab File: VN066483.D

Acq: 6 Apr 2021 9:40

Tgt Ion: 78 Resp: 13002

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.7	28.1

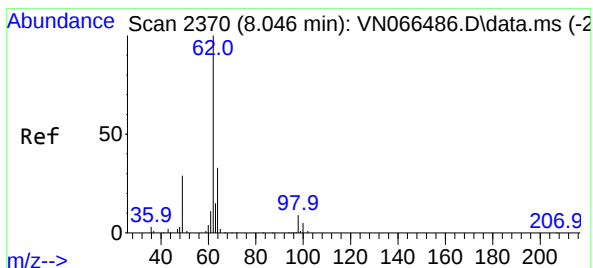
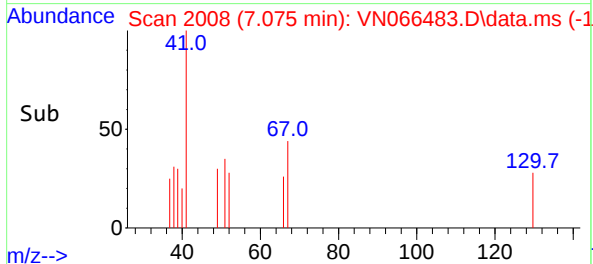
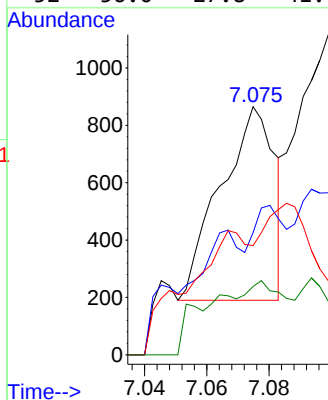
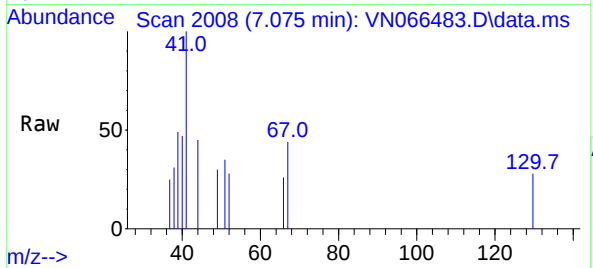




#41
Methacrylonitrile
Concen: 0.33 ug/l
RT: 7.075 min Scan# 2008
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

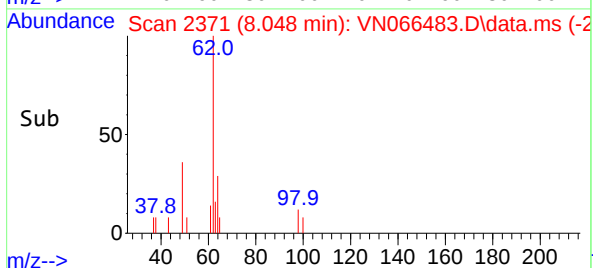
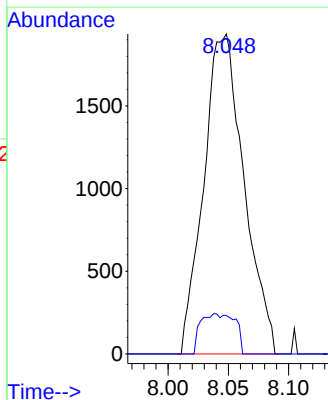
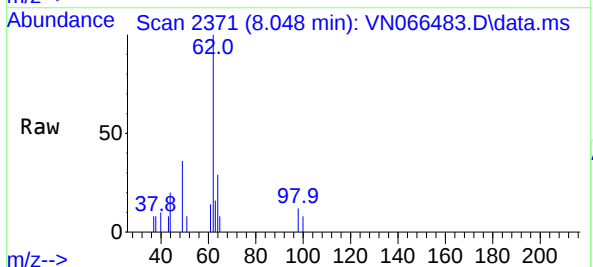
Instrument :
MSVOA_N
ClientSampled :

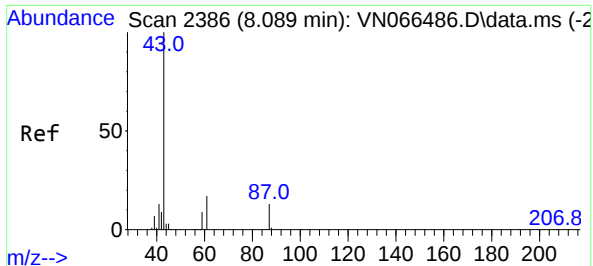
Tgt Ion: 41 Resp: 810
Ion Ratio Lower Upper
41 100
39 14.1 51.7 77.5#
67 0.0 68.5 102.7#
52 56.0 27.8 41.6#



#42
1,2-Dichloroethane
Concen: 0.91 ug/l
RT: 8.048 min Scan# 2371
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 62 Resp: 4500
Ion Ratio Lower Upper
62 100
98 6.2 0.0 17.6

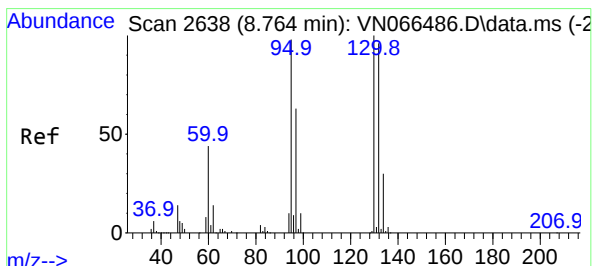
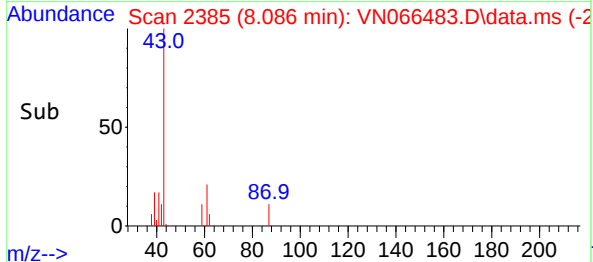
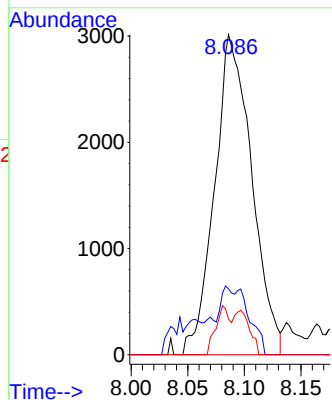
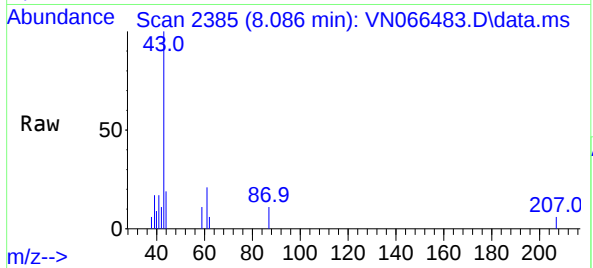




#43
Isopropyl Acetate
Concen: 0.80 ug/l
RT: 8.086 min Scan# 2385
Delta R.T. -0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

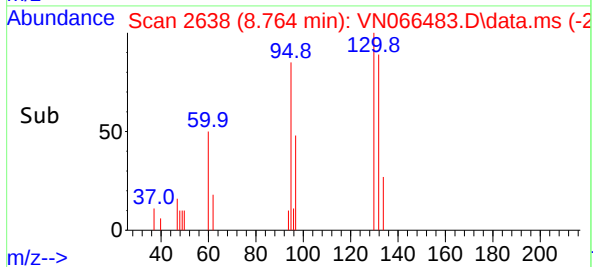
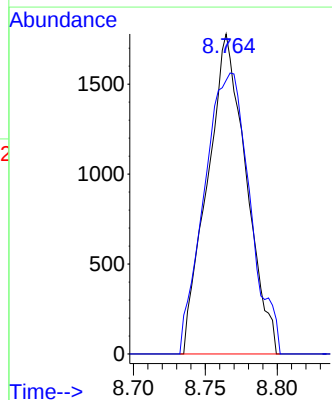
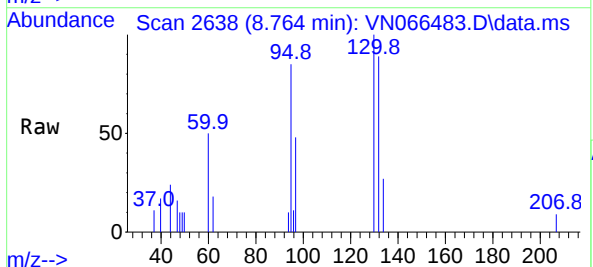
Instrument :
MSVOA_N
ClientSampled :

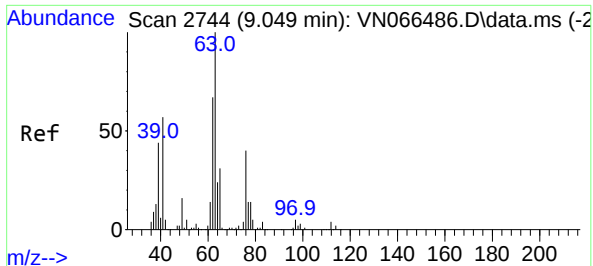
Tgt Ion: 43 Resp: 6869
Ion Ratio Lower Upper
43 100
61 3.7 15.5 23.3#
87 5.9 10.5 15.7#



#44
Trichloroethene
Concen: 0.91 ug/l
RT: 8.764 min Scan# 2638
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:130 Resp: 3321
Ion Ratio Lower Upper
130 100
95 85.5 0.0 200.6



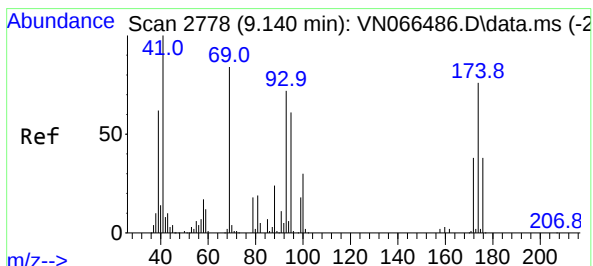
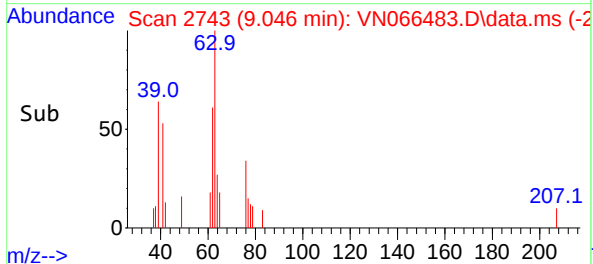
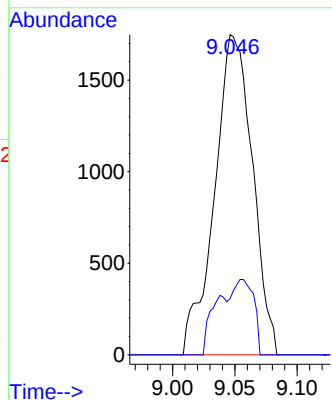
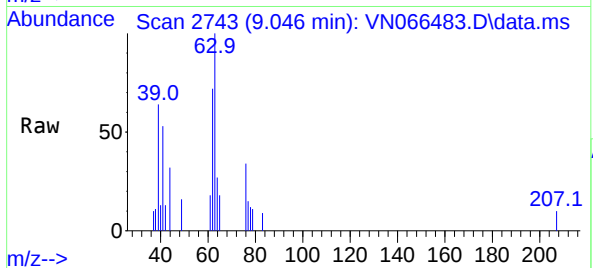


#45

1,2-Dichloropropane
Concen: 1.00 ug/l
RT: 9.046 min Scan# 2743
Delta R.T. -0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Instrument :
MSVOA_N
ClientSampled :

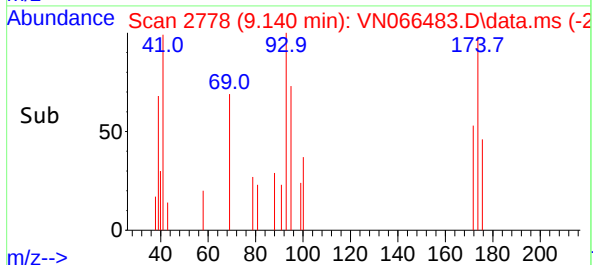
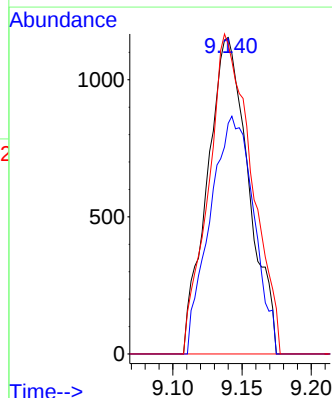
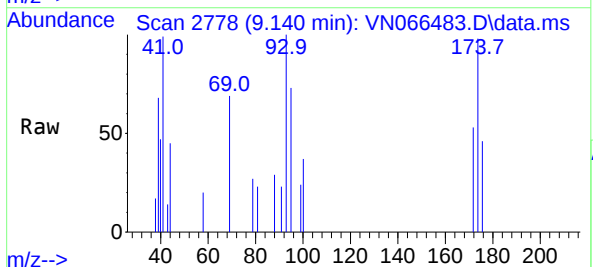
Tgt Ion: 63 Resp: 3697
Ion Ratio Lower Upper
63 100
65 17.6 25.5 38.3#

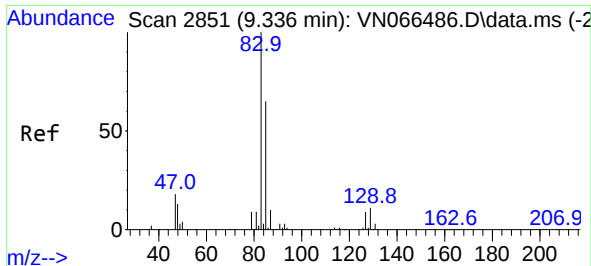


#46

Dibromomethane
Concen: 0.99 ug/l
RT: 9.140 min Scan# 2778
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 93 Resp: 2403
Ion Ratio Lower Upper
93 100
95 79.2 66.8 100.2
174 105.3 83.2 124.8

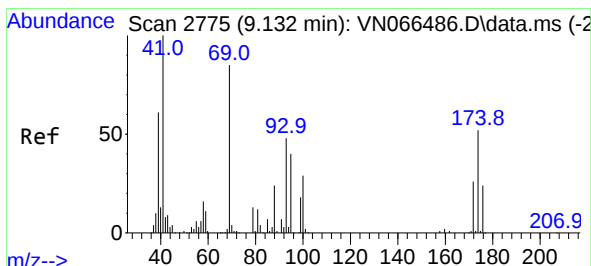
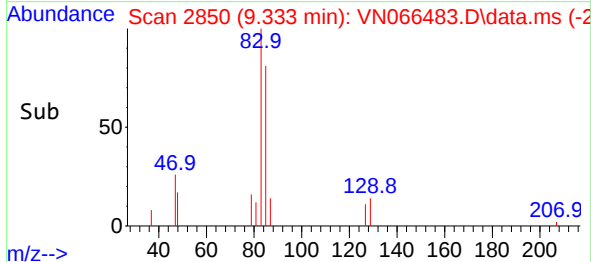
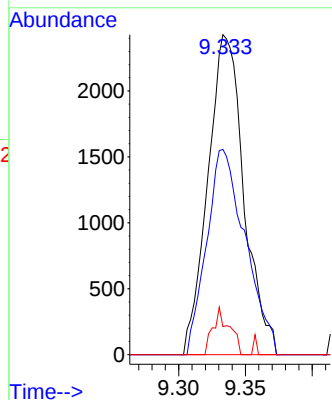
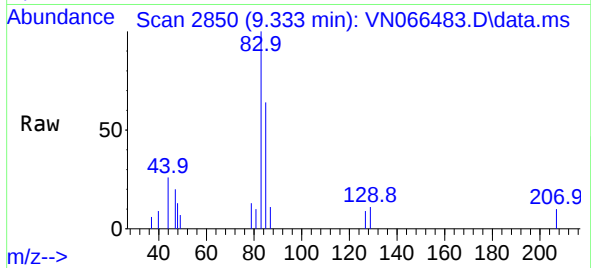




#47
Bromodichloromethane
Concen: 0.91 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. -0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

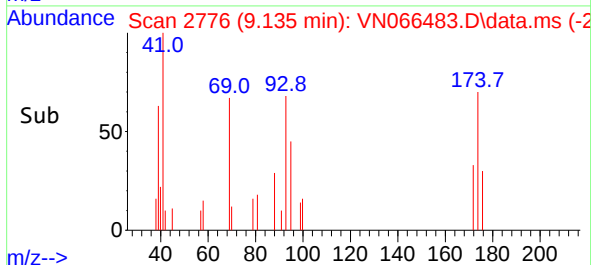
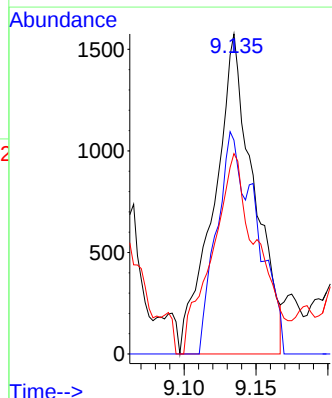
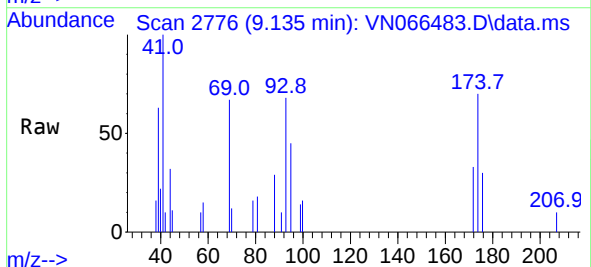
Instrument :
MSVOA_N
ClientSampleId :

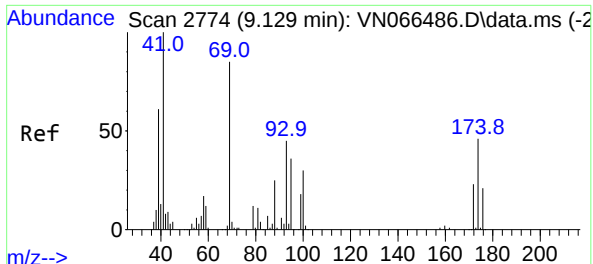
Tgt Ion: 83 Resp: 4555
Ion Ratio Lower Upper
83 100
85 64.2 49.4 74.2
127 8.7 6.7 10.1



#48
Methyl methacrylate
Concen: 0.75 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

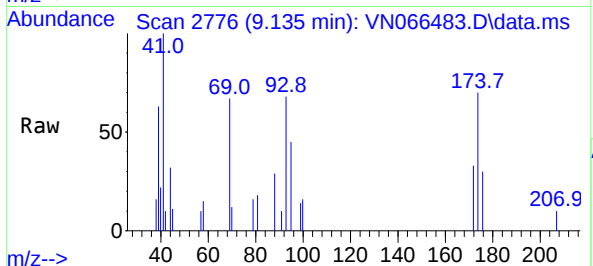
Tgt Ion: 41 Resp: 3040
Ion Ratio Lower Upper
41 100
69 45.3 66.2 99.4#
39 71.1 51.5 77.3



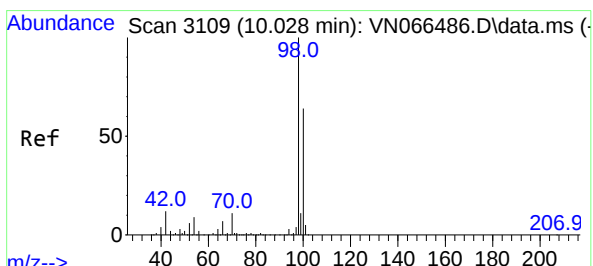
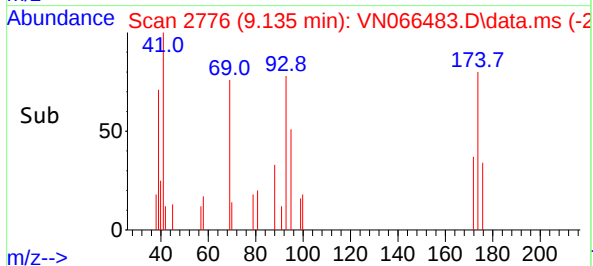
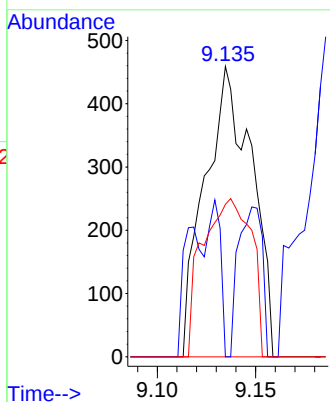


#49
1,4-Dioxane
Concen: 14.68 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Instrument :
MSVOA_N
ClientSampled :

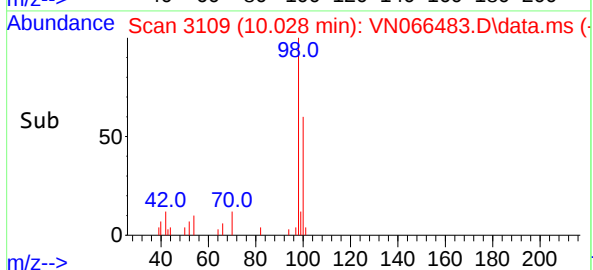
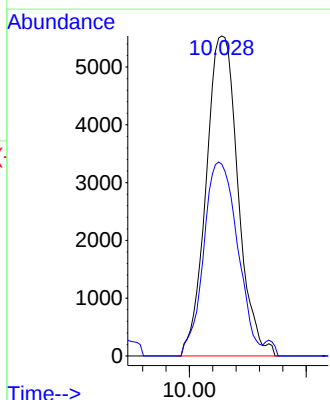
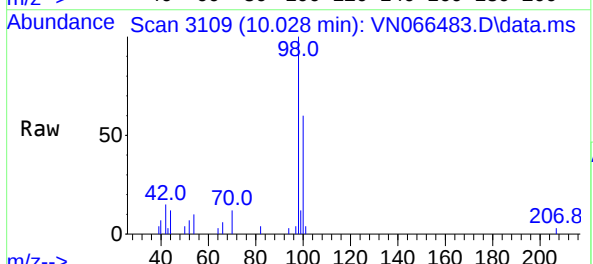


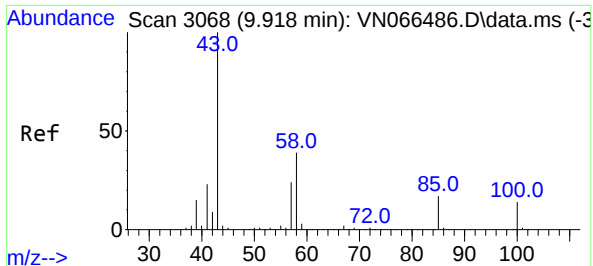
Tgt Ion: 88 Resp: 759
Ion Ratio Lower Upper
88 100
43 26.1 28.2 42.4#
58 56.7 56.6 84.8



#50
Toluene-d8
Concen: 0.87 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 98 Resp: 10504
Ion Ratio Lower Upper
98 100
100 64.4 50.5 75.7

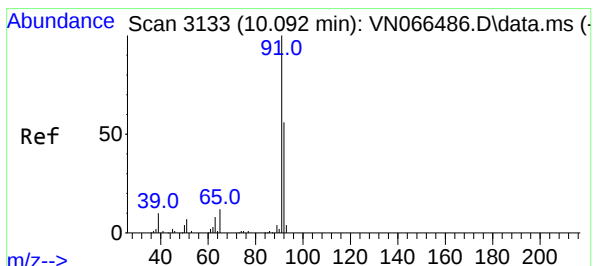
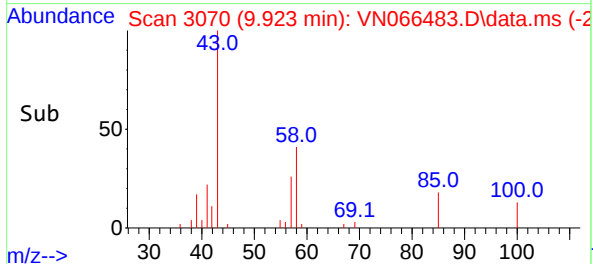
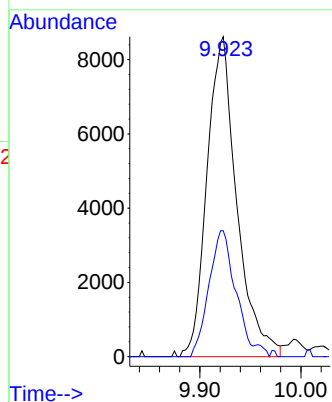
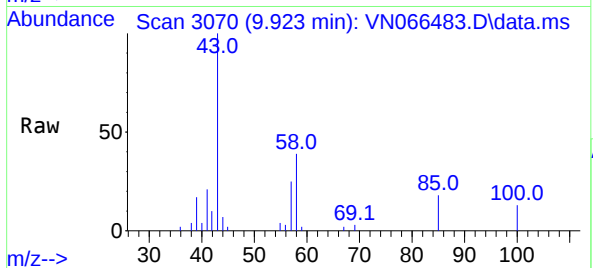




#51
4-Methyl-2-Pentanone
Concen: 3.49 ug/l
RT: 9.923 min Scan# 3070
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

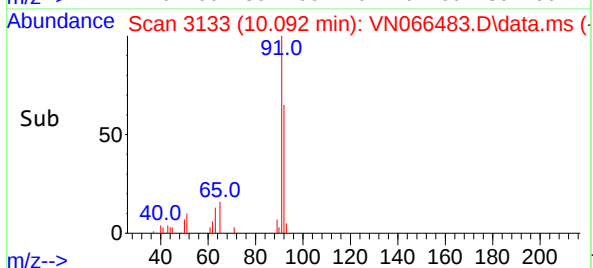
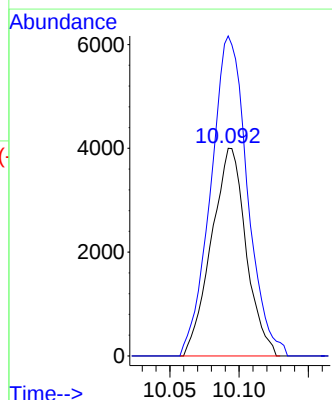
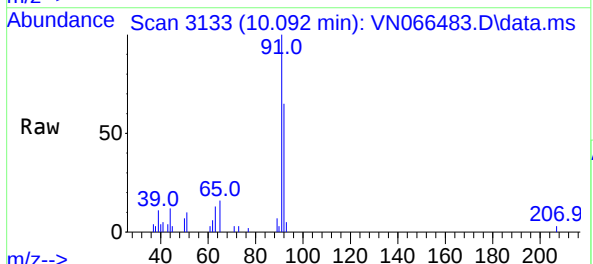
Instrument :
MSVOA_N
ClientSampled :

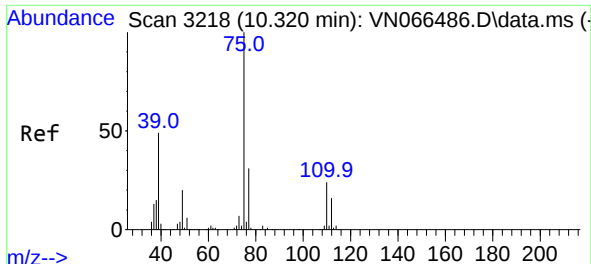
Tgt Ion: 43 Resp: 17654
Ion Ratio Lower Upper
43 100
58 34.8 30.8 46.2



#52
Toluene
Concen: 0.82 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 92 Resp: 6976
Ion Ratio Lower Upper
92 100
91 162.5 138.8 208.2

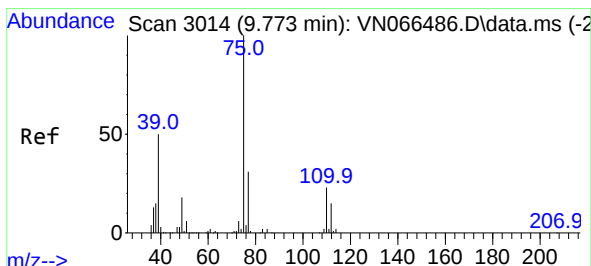
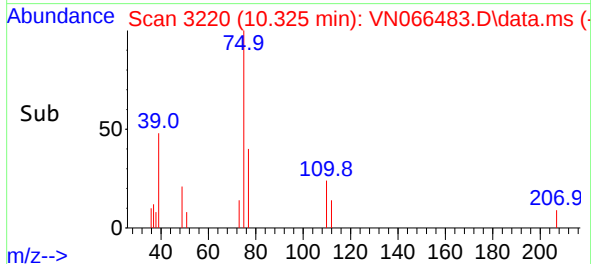
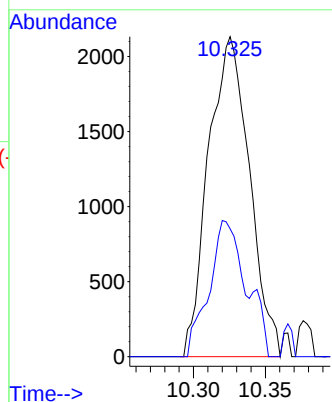
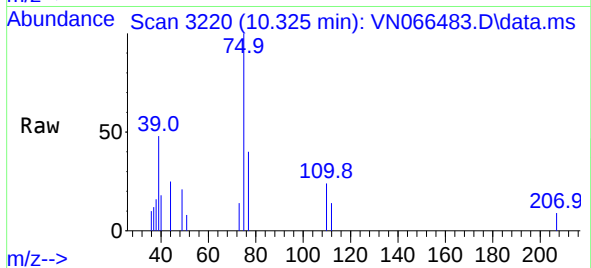




#53
t-1,3-Dichloropropene
Concen: 0.78 ug/l
RT: 10.325 min Scan# 3220
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

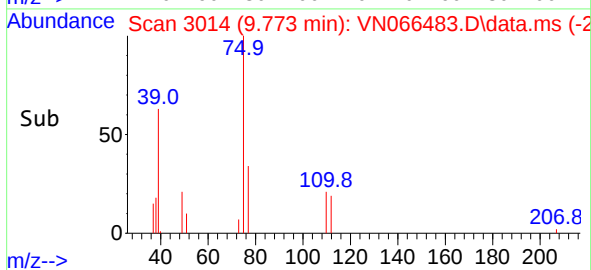
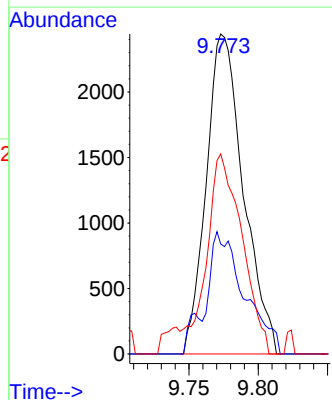
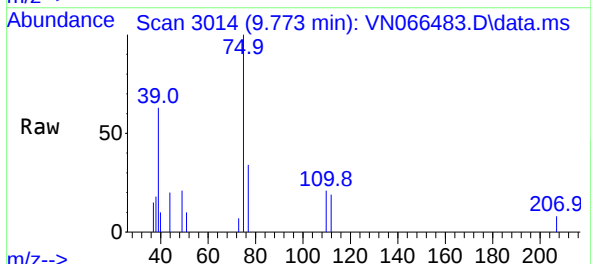
Instrument :
MSVOA_N
ClientSampled :

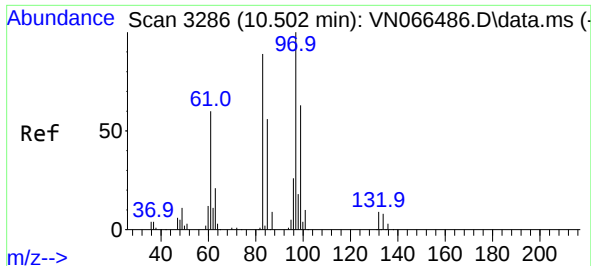
Tgt Ion: 75 Resp: 4226
Ion Ratio Lower Upper
75 100
77 40.0 25.0 37.6#



#54
cis-1,3-Dichloropropene
Concen: 0.78 ug/l
RT: 9.773 min Scan# 3014
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 75 Resp: 4554
Ion Ratio Lower Upper
75 100
77 34.3 25.4 38.2
39 62.5 44.2 66.4



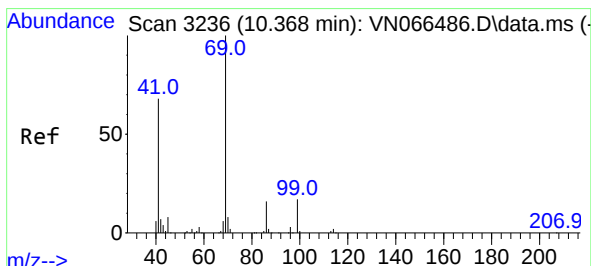
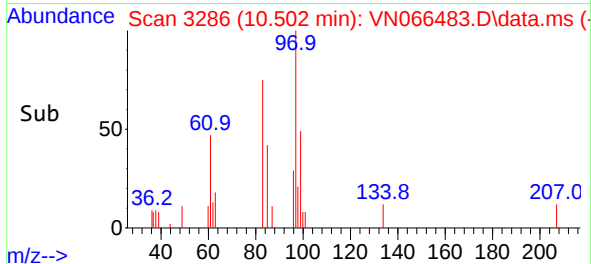
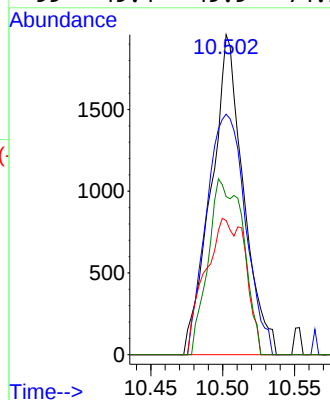
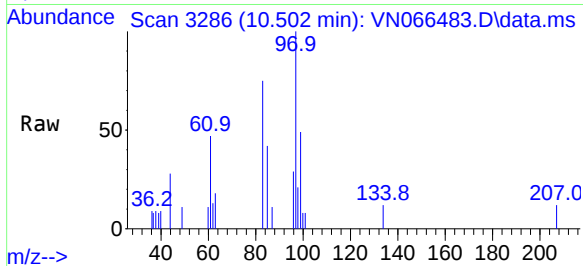


#55
1,1,2-Trichloroethane
Concen: 0.89 ug/l
RT: 10.502 min Scan# 3286
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 97 Resp: 3054

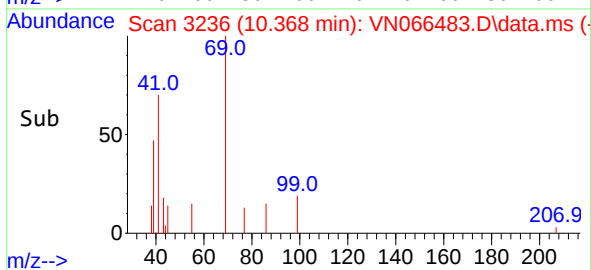
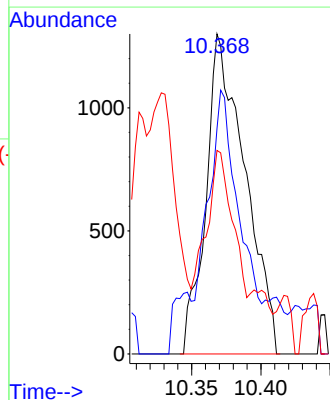
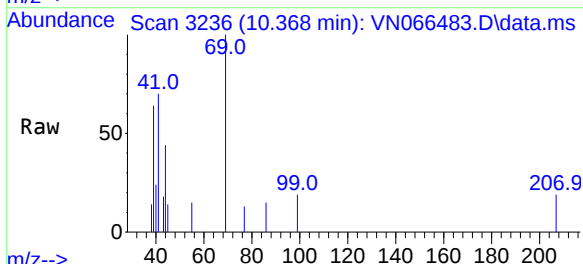
Ion	Ratio	Lower	Upper
97	100		
83	75.1	68.9	103.3
85	41.9	45.1	67.7#
99	49.4	49.9	74.9#

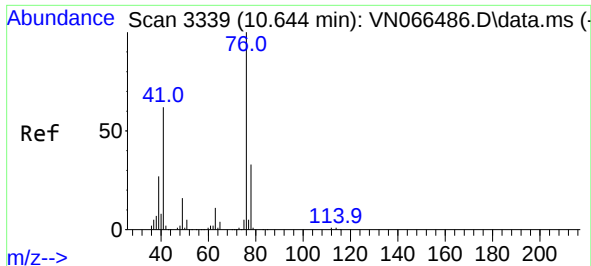


#56
Ethyl methacrylate
Concen: 0.49 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 69 Resp: 2543

Ion	Ratio	Lower	Upper
69	100		
41	53.3	55.3	82.9#
39	26.7	33.8	50.6#

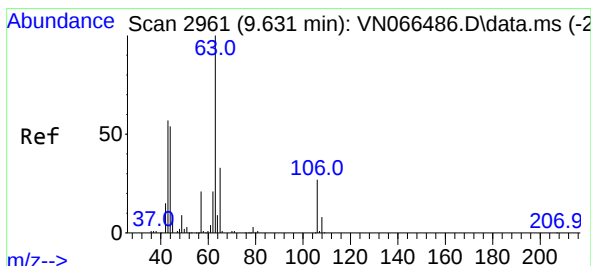
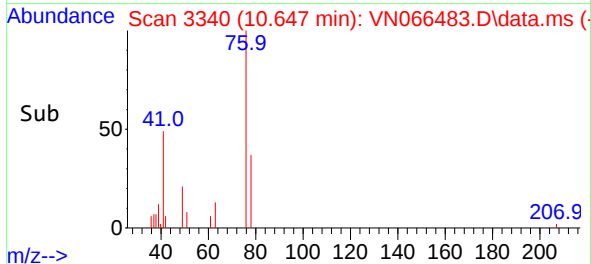
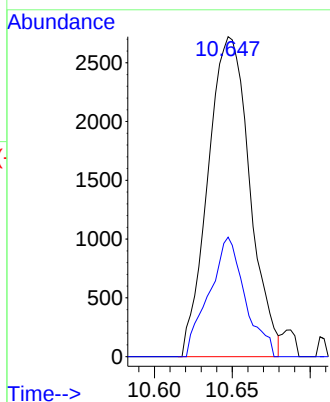
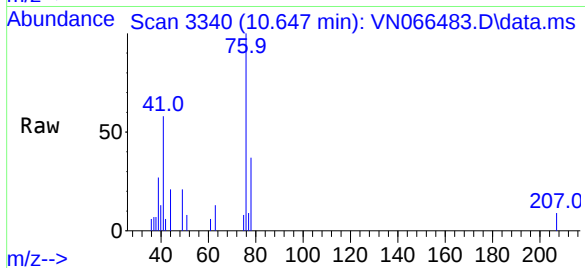




#57
1,3-Dichloropropane
Concen: 0.89 ug/l
RT: 10.647 min Scan# 3340
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

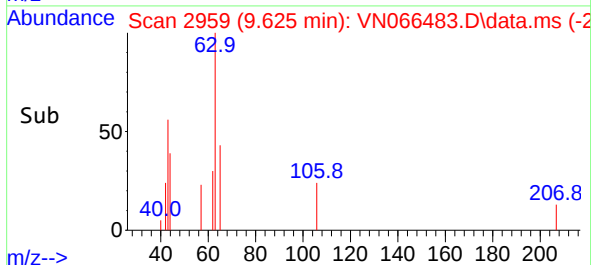
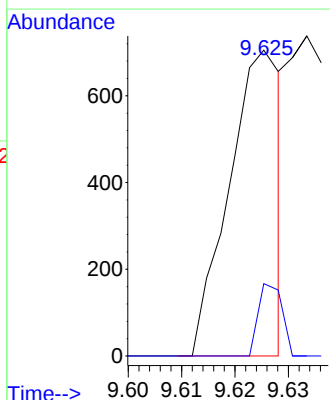
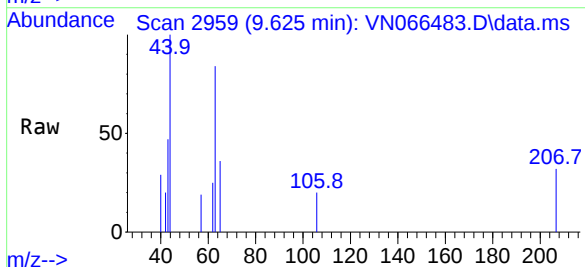
Instrument :
MSVOA_N
ClientSampled :

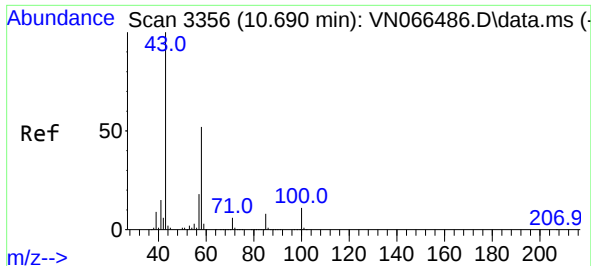
Tgt Ion: 76 Resp: 5067
Ion Ratio Lower Upper
76 100
78 32.1 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 0.94 ug/l
RT: 9.625 min Scan# 2959
Delta R.T. -0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 63 Resp: 475
Ion Ratio Lower Upper
63 100
106 10.7 21.0 31.4#

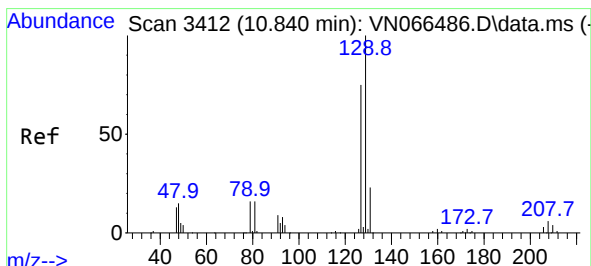
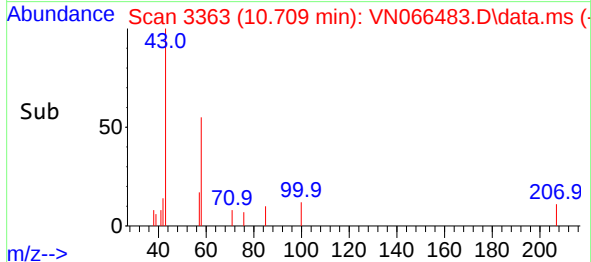
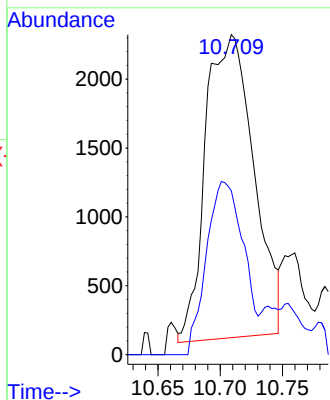
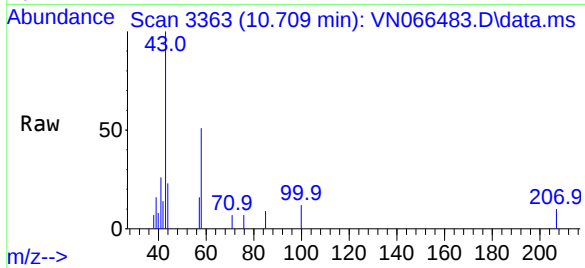




#59
2-Hexanone
Concen: 1.68 ug/l
RT: 10.709 min Scan# 3363
Delta R.T. 0.019 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

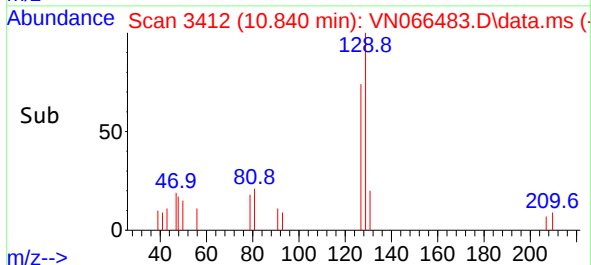
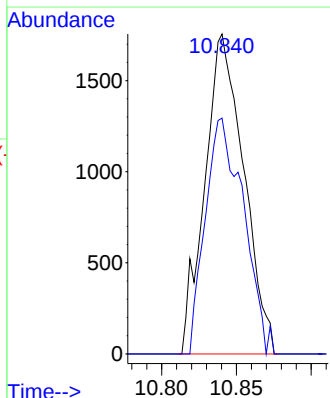
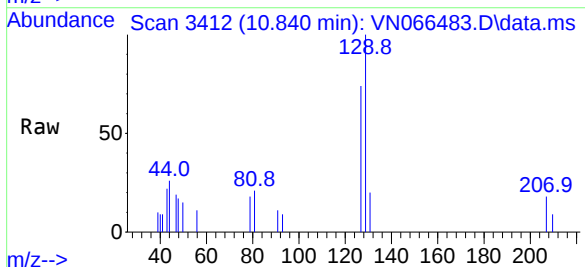
Instrument :
MSVOA_N
ClientSampled :

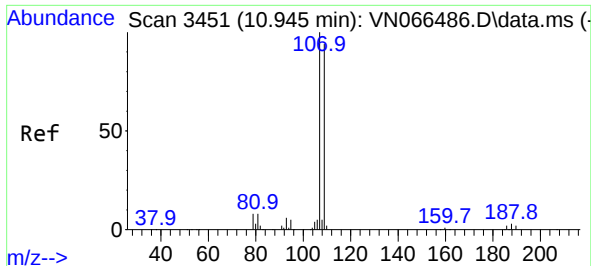
Tgt Ion: 43 Resp: 5918
Ion Ratio Lower Upper
43 100
58 44.1 26.6 79.8



#60
Dibromochloromethane
Concen: 0.83 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 129 Resp: 3178
Ion Ratio Lower Upper
129 100
127 72.3 38.5 115.5

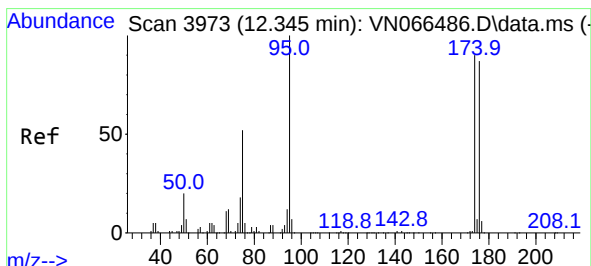
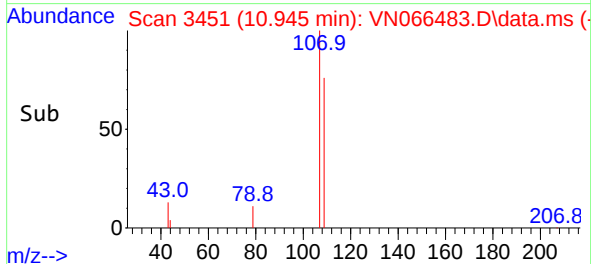
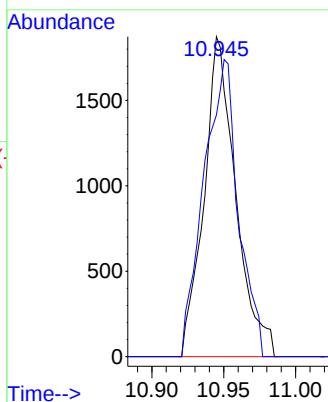
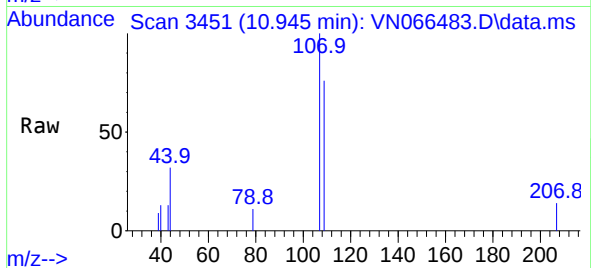




#61
1,2-Dibromoethane
Concen: 0.80 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

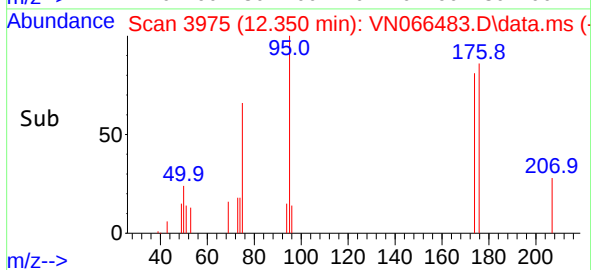
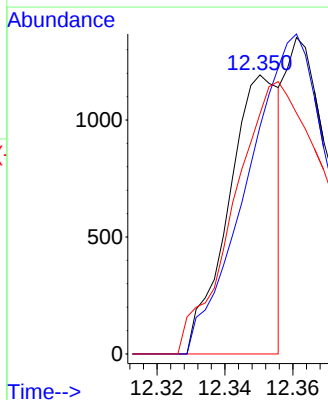
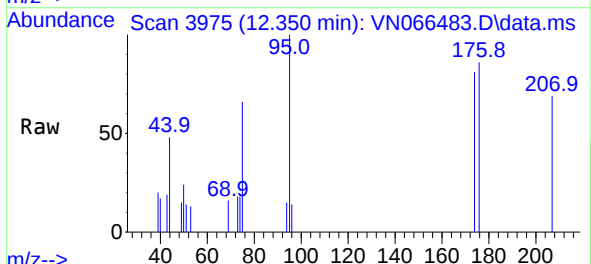
Instrument :
MSVOA_N
ClientSampled :

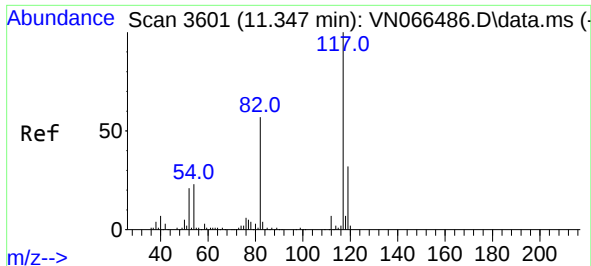
Tgt Ion:107 Resp: 2874
Ion Ratio Lower Upper
107 100
109 100.6 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 0.29 ug/l
RT: 12.350 min Scan# 3975
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 95 Resp: 1229
Ion Ratio Lower Upper
95 100
174 195.6 0.0 172.2#
176 205.5 0.0 167.8#

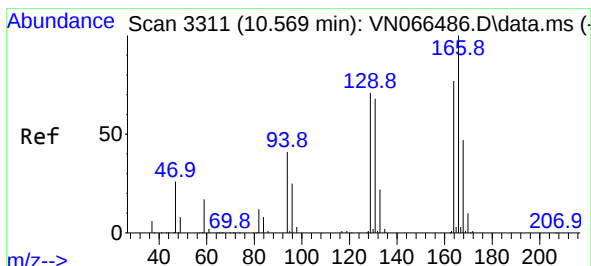
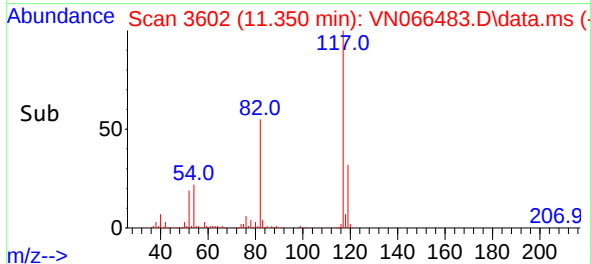
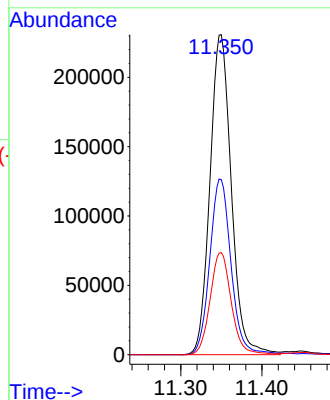
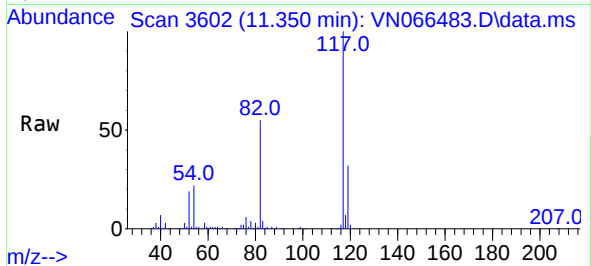




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

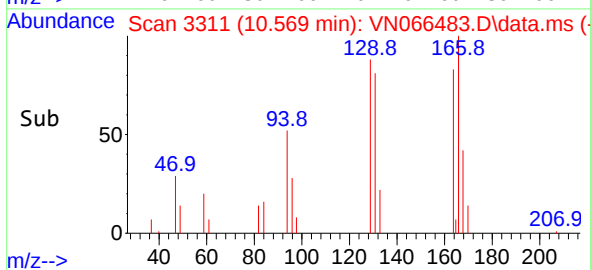
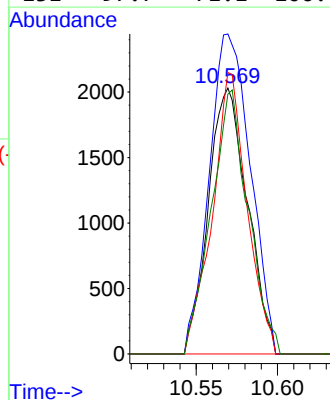
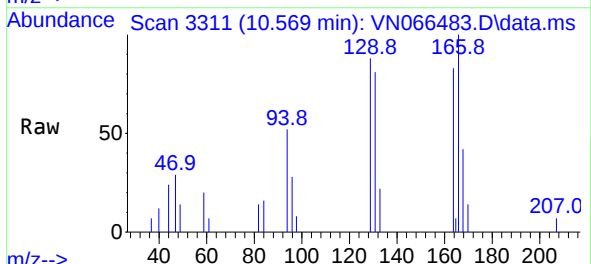
Instrument :
MSVOA_N
ClientSampled :

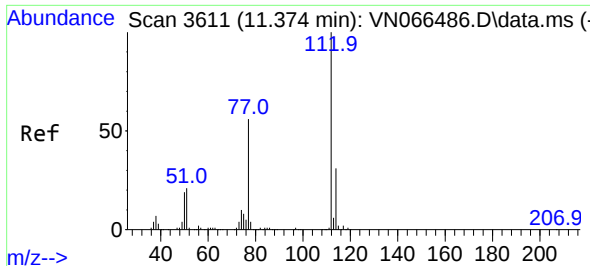
Tgt Ion:117 Resp: 422052
Ion Ratio Lower Upper
117 100
82 54.7 44.2 66.4
119 31.9 25.8 38.6



#64
Tetrachloroethene
Concen: 0.94 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:164 Resp: 3404
Ion Ratio Lower Upper
164 100
166 120.3 103.3 154.9
129 105.8 72.5 108.7
131 97.7 71.1 106.7

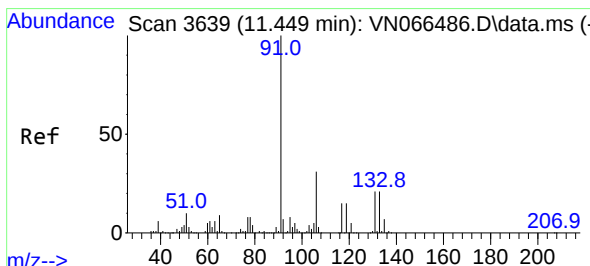
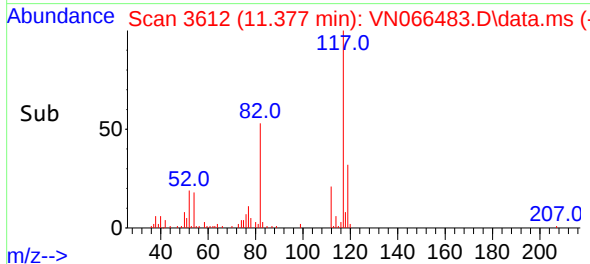
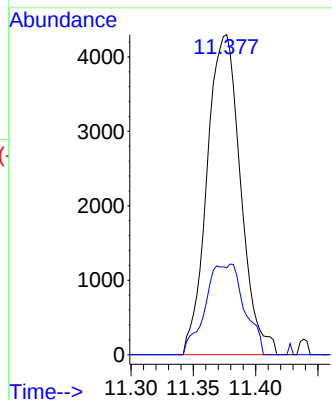
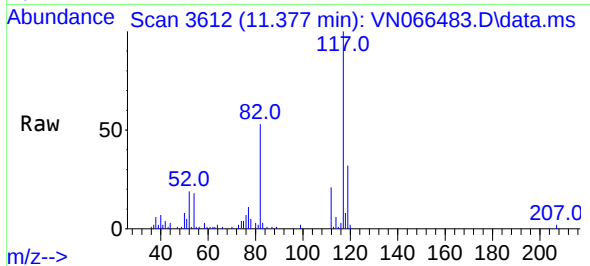




#65
Chlorobenzene
Concen: 0.95 ug/l
RT: 11.377 min Scan# 3612
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

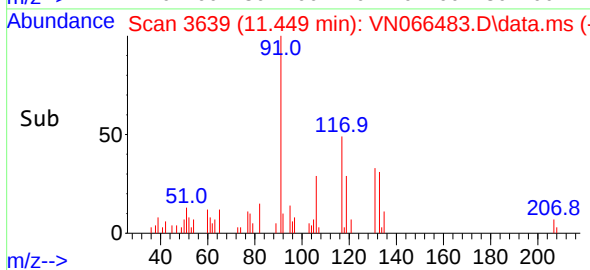
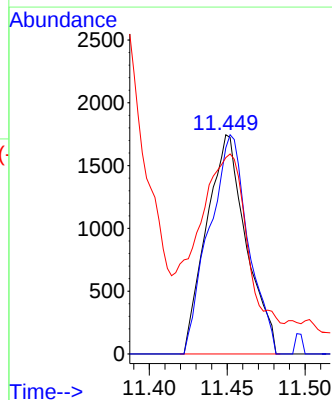
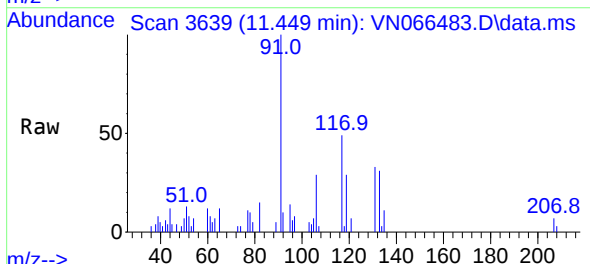
Instrument :
MSVOA_N
ClientSampled :

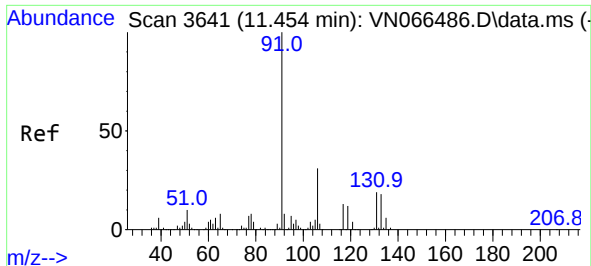
Tgt Ion:112 Resp: 8041
Ion Ratio Lower Upper
112 100
114 27.2 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 0.95 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:131 Resp: 3085
Ion Ratio Lower Upper
131 100
133 98.7 47.6 142.8
119 0.0 33.6 100.6#

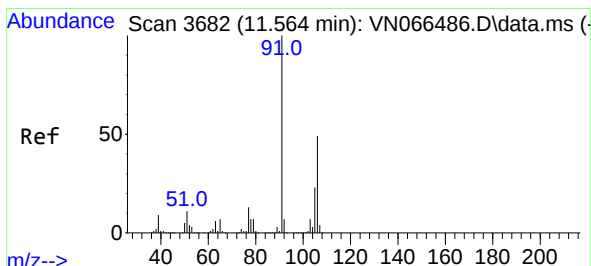
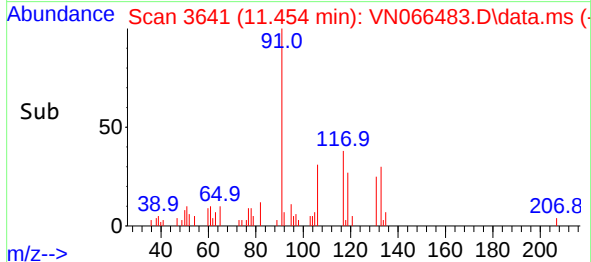
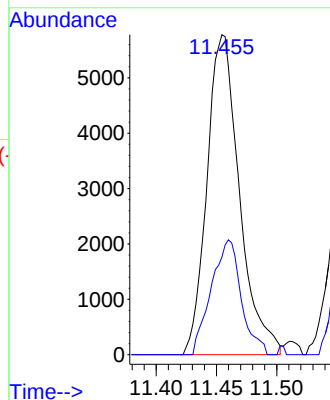
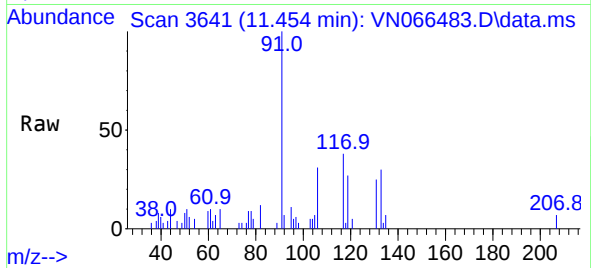




#67
Ethyl Benzene
Concen: 0.70 ug/l
RT: 11.454 min Scan# 3641
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

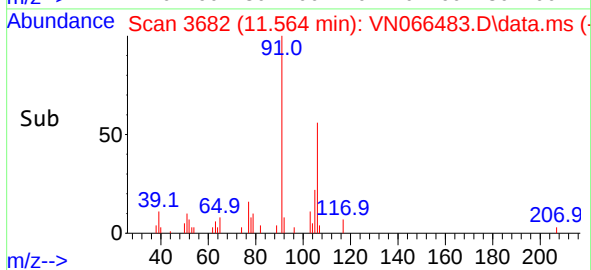
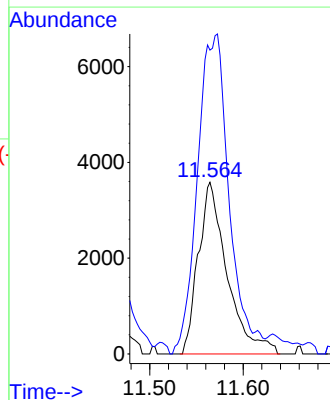
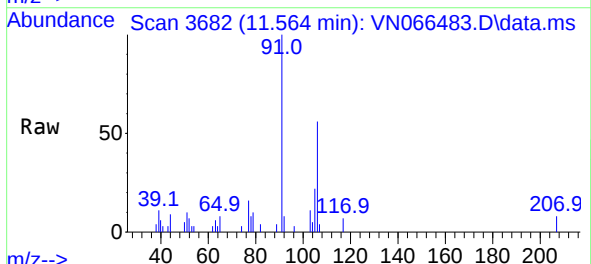
Instrument :
MSVOA_N
ClientSampled :

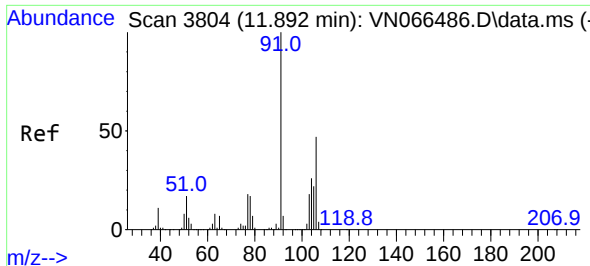
Tgt Ion: 91 Resp: 10822
Ion Ratio Lower Upper
91 100
106 30.5 24.7 37.1



#68
m/p-Xylenes
Concen: 1.31 ug/l
RT: 11.564 min Scan# 3682
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:106 Resp: 7680
Ion Ratio Lower Upper
106 100
91 204.7 162.7 244.1

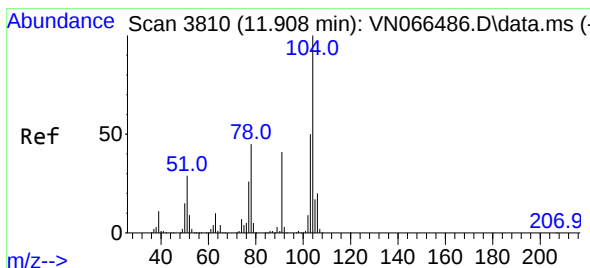
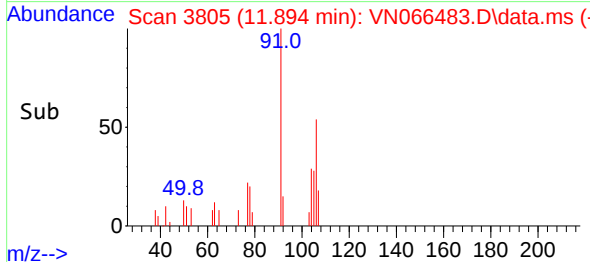
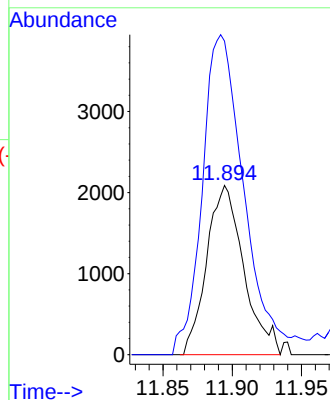
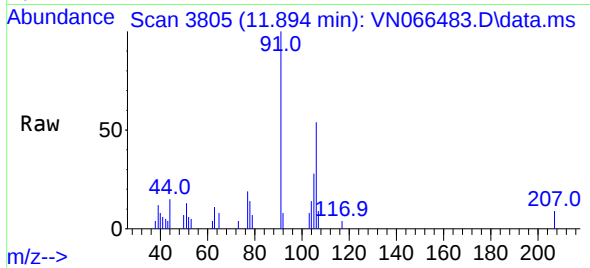




#69
o-Xylene
Concen: 0.69 ug/l
RT: 11.894 min Scan# 3805
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

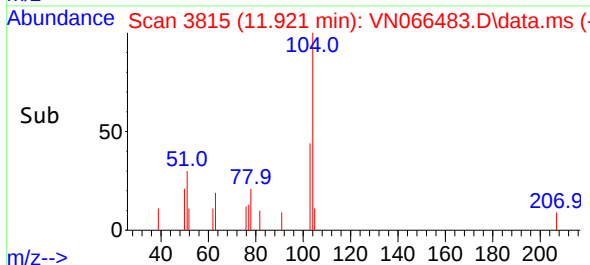
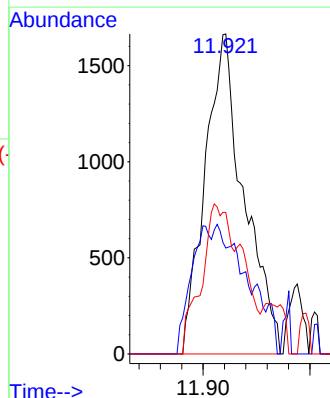
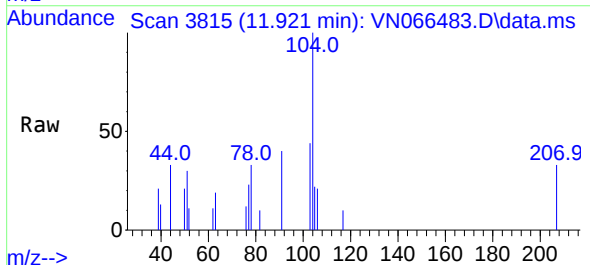
Instrument :
MSVOA_N
ClientSampled :

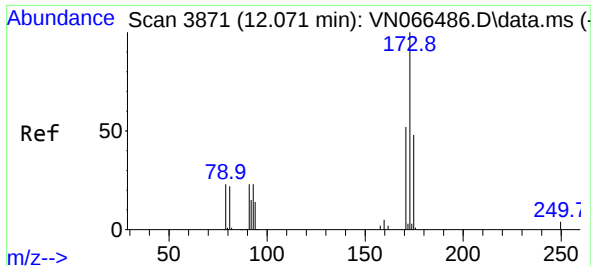
Tgt Ion:106 Resp: 3884
Ion Ratio Lower Upper
106 100
91 211.1 107.1 321.4



#70
Styrene
Concen: 0.46 ug/l
RT: 11.921 min Scan# 3815
Delta R.T. 0.013 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:104 Resp: 4217
Ion Ratio Lower Upper
104 100
78 0.0 40.7 61.1#
103 0.0 44.2 66.2#

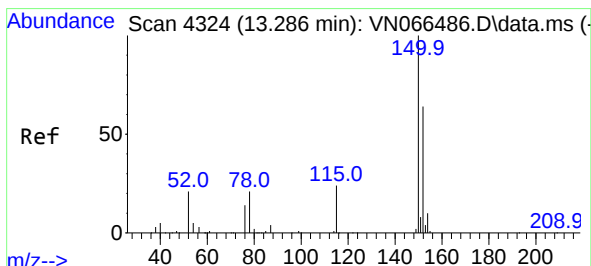
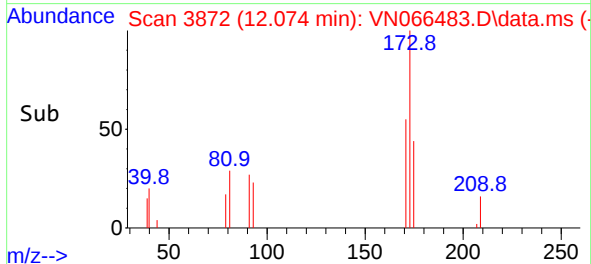
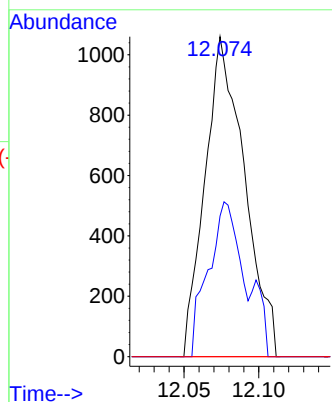
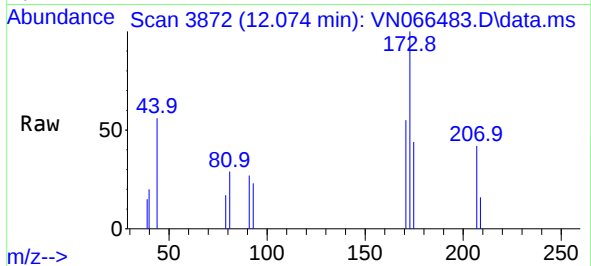




#71
Bromoform
Concen: 0.72 ug/l
RT: 12.074 min Scan# 3872
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

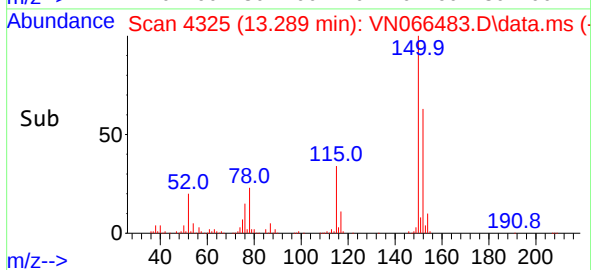
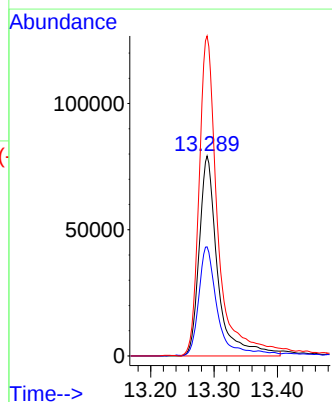
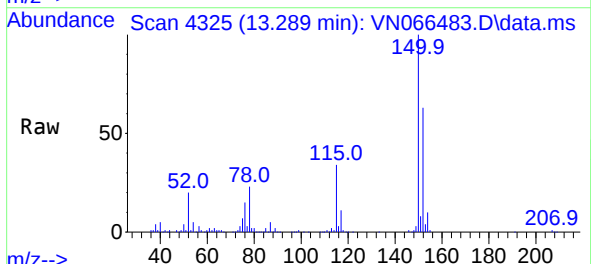
Instrument :
MSVOA_N
ClientSampled :

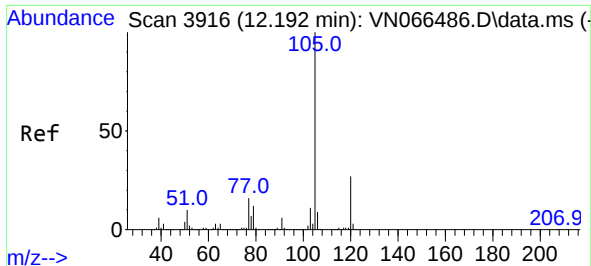
Tgt Ion:173 Resp: 1946
Ion Ratio Lower Upper
173 100
175 38.7 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4325
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:152 Resp: 161875
Ion Ratio Lower Upper
152 100
115 52.7 27.8 83.4
150 162.6 0.0 348.4

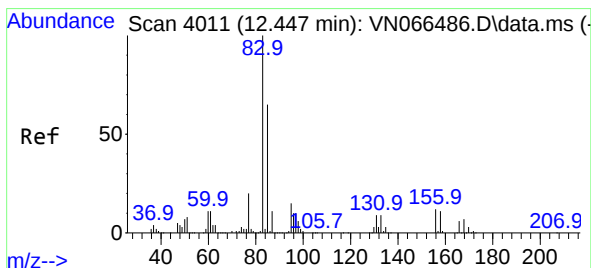
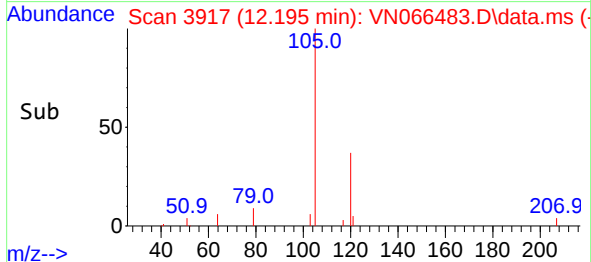
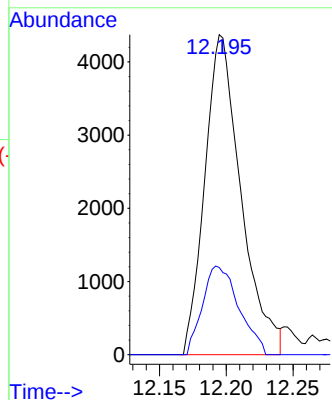
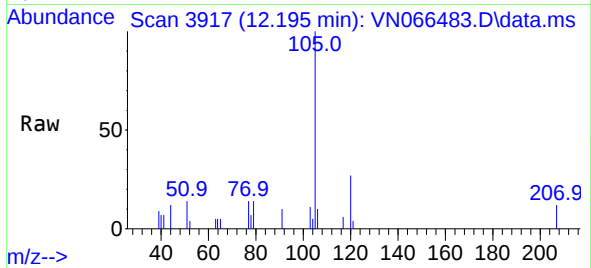




#73
Isopropylbenzene
Concen: 0.68 ug/l
RT: 12.195 min Scan# 3917
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

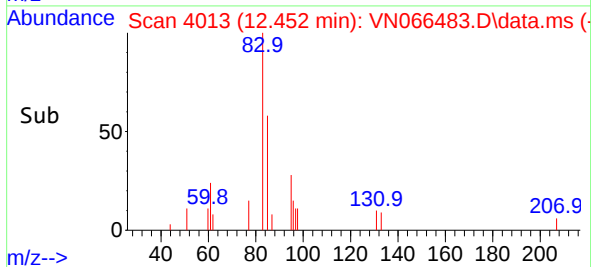
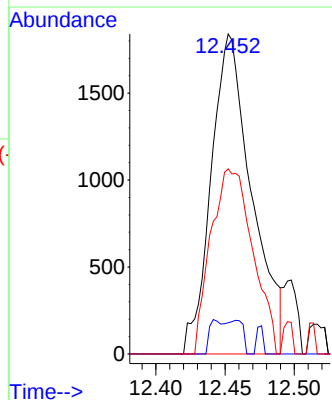
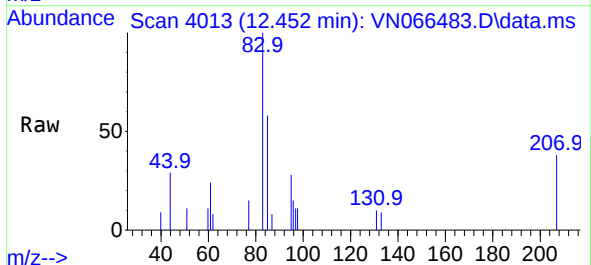
Instrument :
MSVOA_N
ClientSampled :

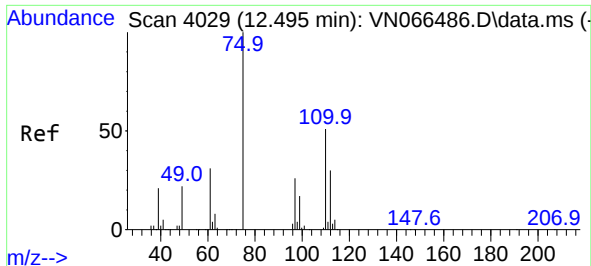
Tgt Ion:105 Resp: 8234
Ion Ratio Lower Upper
105 100
120 27.9 13.3 39.8



#75
1,1,2,2-Tetrachloroethane
Concen: 0.96 ug/l
RT: 12.452 min Scan# 4013
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 83 Resp: 3744
Ion Ratio Lower Upper
83 100
131 3.8 5.0 15.0#
85 59.8 33.8 101.3

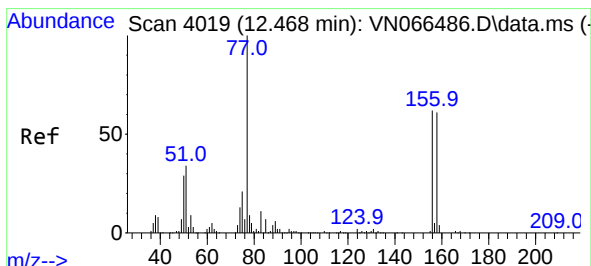
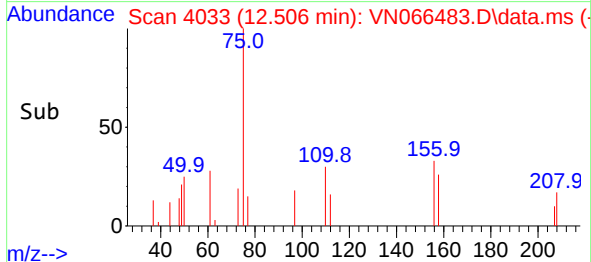
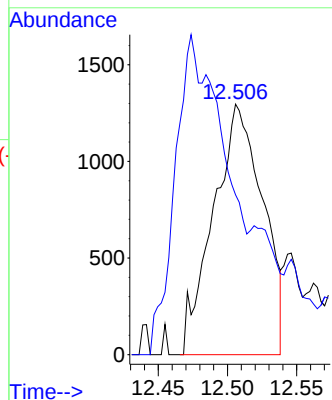
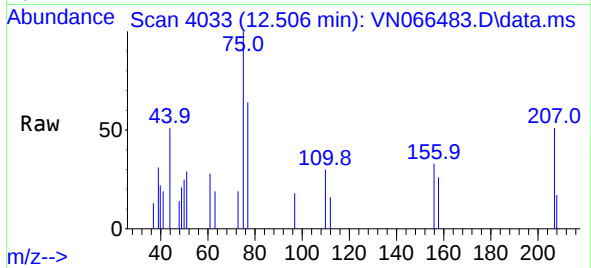




#76
1,2,3-Trichloropropane
Concen: 0.89 ug/l
RT: 12.506 min Scan# 4033
Delta R.T. 0.011 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

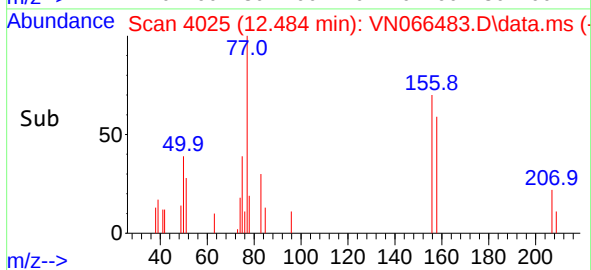
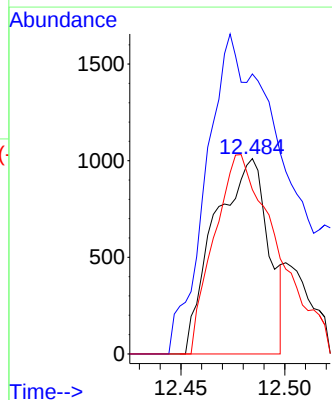
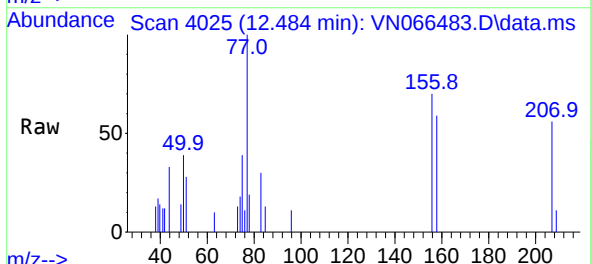
Instrument :
MSVOA_N
ClientSampled :

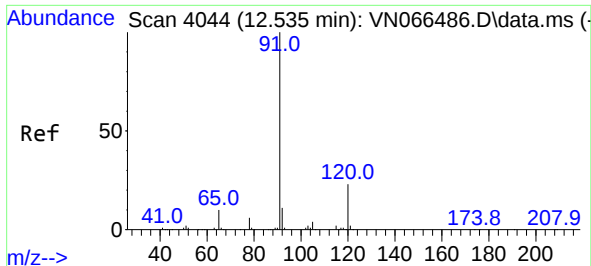
Tgt Ion: 75 Resp: 3224
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



#77
Bromobenzene
Concen: 0.59 ug/l
RT: 12.484 min Scan# 4025
Delta R.T. 0.016 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:156 Resp: 1818
Ion Ratio Lower Upper
156 100
77 119.4 99.7 299.1
158 121.7 48.8 146.3

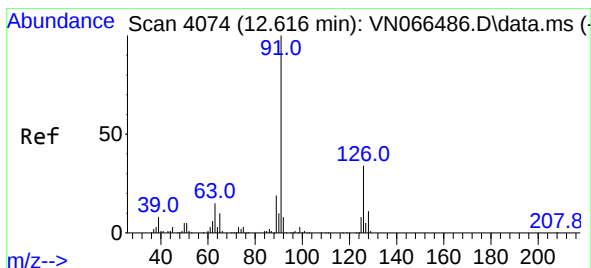
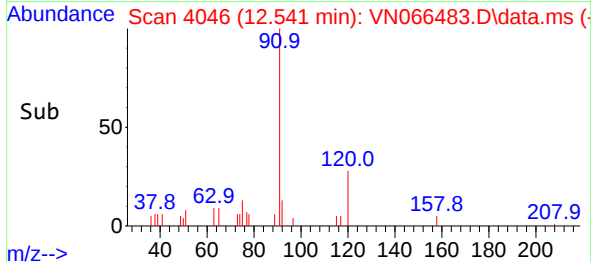
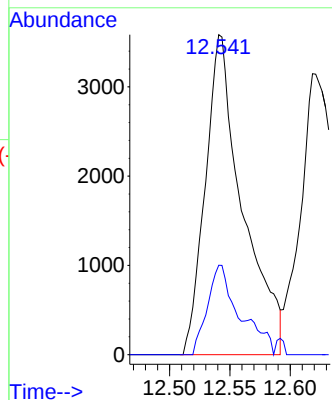
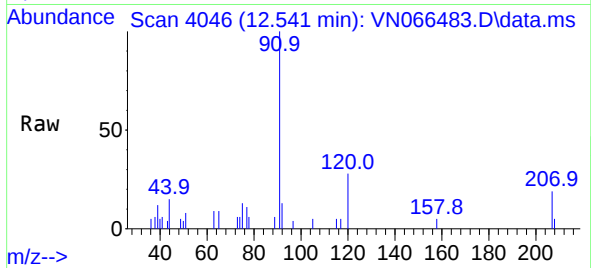




#78
n-propylbenzene
Concen: 0.58 ug/l
RT: 12.541 min Scan# 4046
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

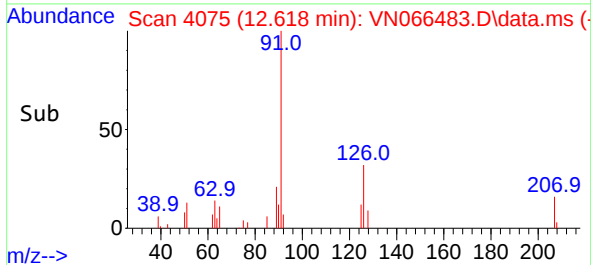
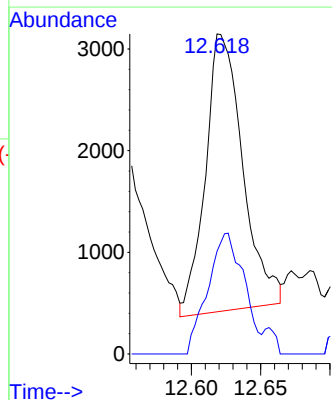
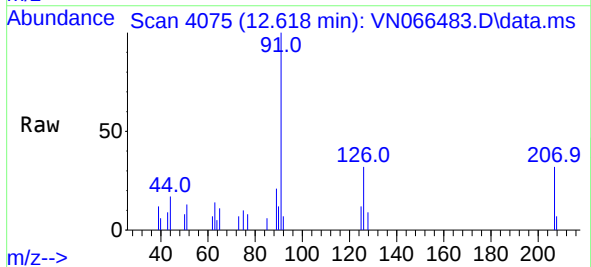
Instrument :
MSVOA_N
ClientSampled :

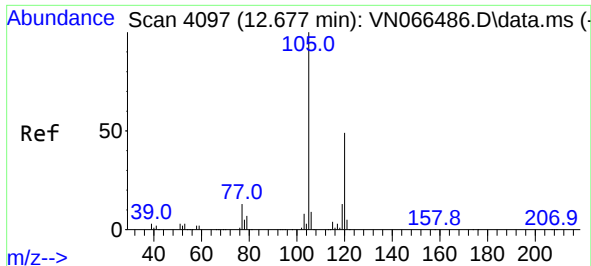
Tgt Ion: 91 Resp: 7660
Ion Ratio Lower Upper
91 100
120 19.5 11.7 35.1



#79
2-Chlorotoluene
Concen: 0.63 ug/l
RT: 12.618 min Scan# 4075
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 91 Resp: 5119
Ion Ratio Lower Upper
91 100
126 42.3 17.2 51.5

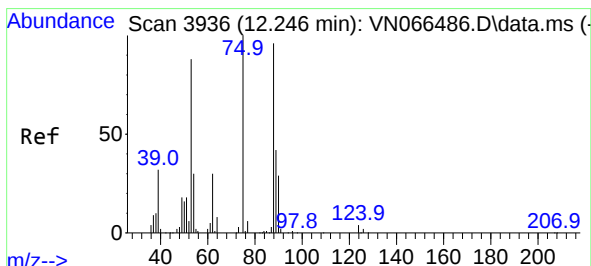
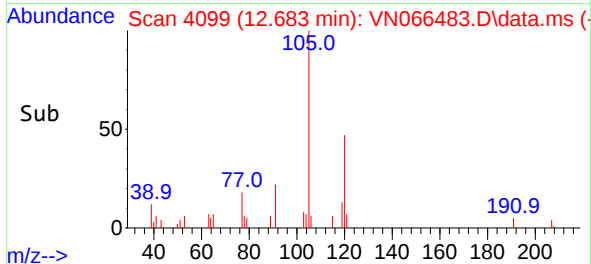
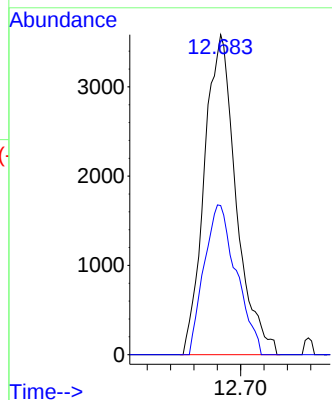
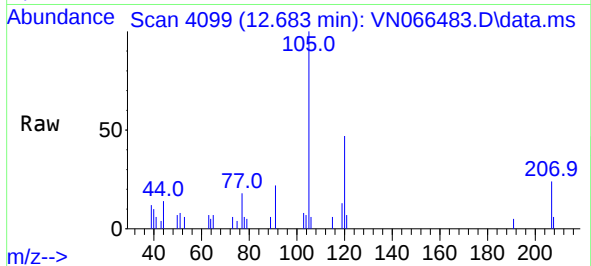




#80
1,3,5-Trimethylbenzene
Concen: 0.68 ug/l
RT: 12.683 min Scan# 4099
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

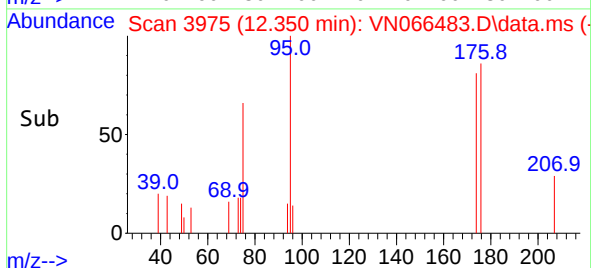
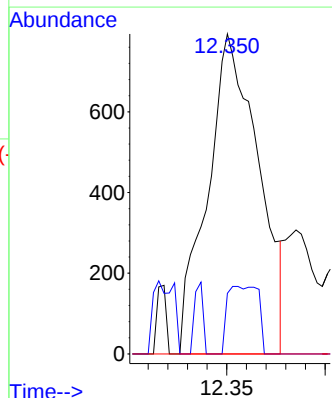
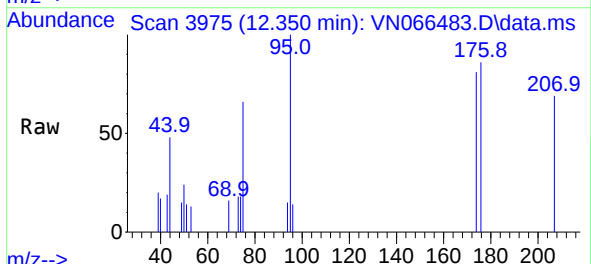
Instrument :
MSVOA_N
ClientSampled :

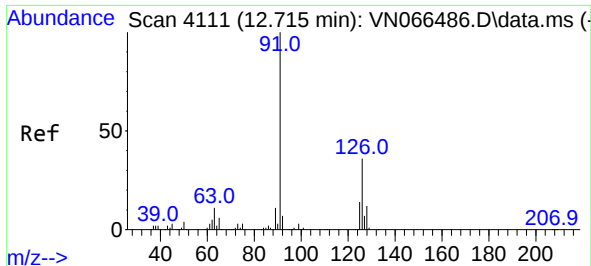
Tgt Ion:105 Resp: 6762
Ion Ratio Lower Upper
105 100
120 47.5 24.5 73.5



#81
trans-1,4-Dichloro-2-butene
Concen: 1.21 ug/l
RT: 12.350 min Scan# 3975
Delta R.T. 0.105 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 75 Resp: 1430
Ion Ratio Lower Upper
75 100
53 7.3 76.1 114.1#
89 0.0 35.7 53.5#

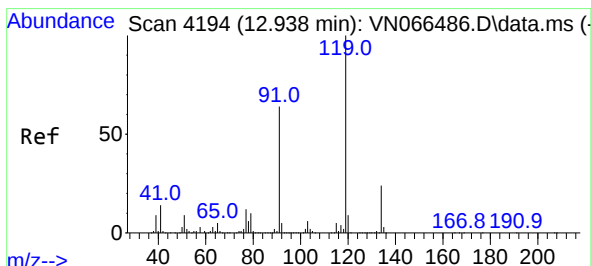
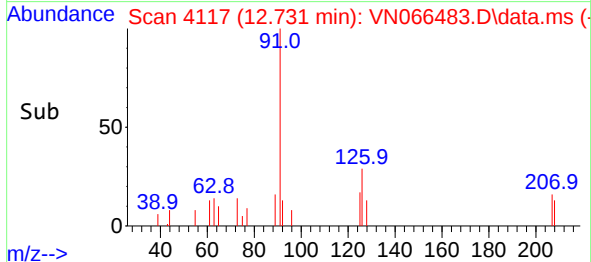
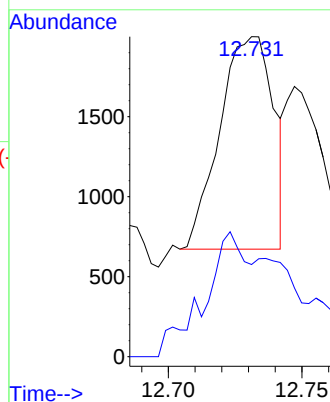
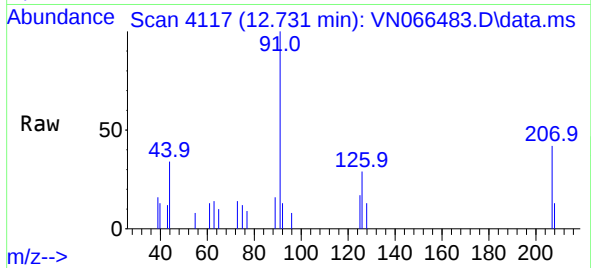




#82
4-Chlorotoluene
Concen: 0.23 ug/l
RT: 12.731 min Scan# 4117
Delta R.T. 0.016 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

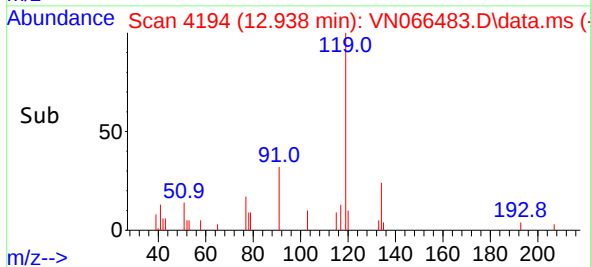
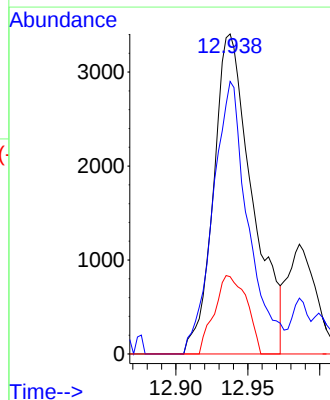
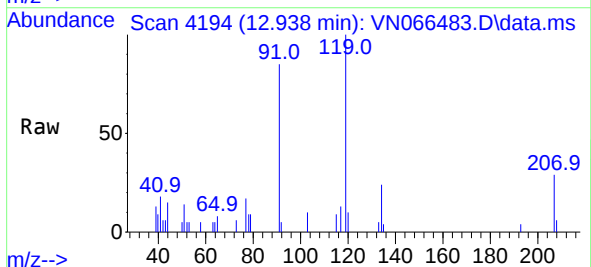
Instrument :
MSVOA_N
ClientSampled :

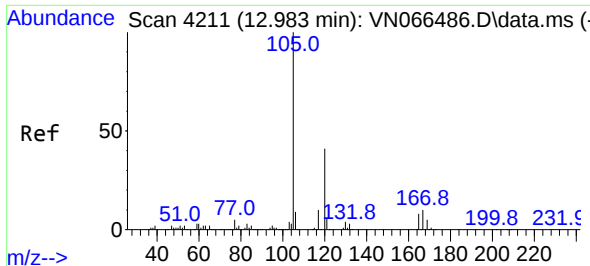
Tgt Ion: 91 Resp: 1859
Ion Ratio Lower Upper
91 100
126 47.8 16.6 49.8



#83
tert-Butylbenzene
Concen: 0.75 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 119 Resp: 6369
Ion Ratio Lower Upper
119 100
91 78.0 33.3 99.8
134 20.4 12.9 38.6

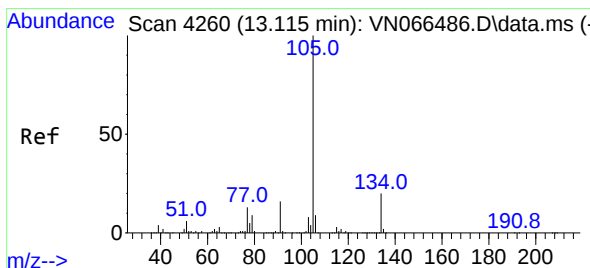
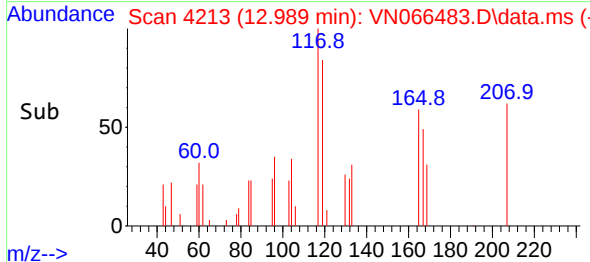
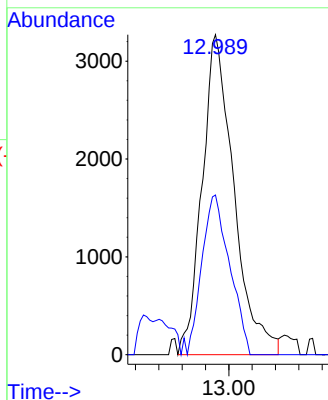
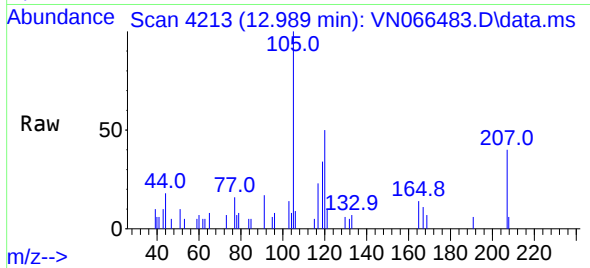




#84
1,2,4-Trimethylbenzene
Concen: 0.64 ug/l
RT: 12.989 min Scan# 4213
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

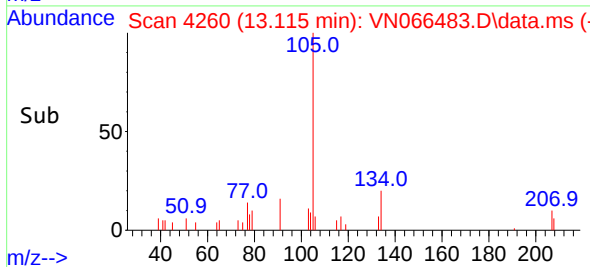
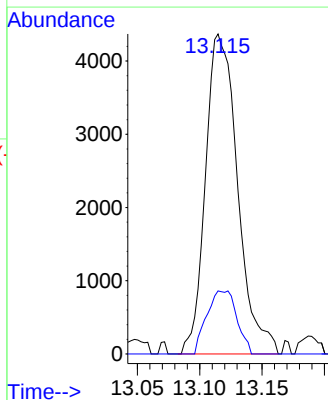
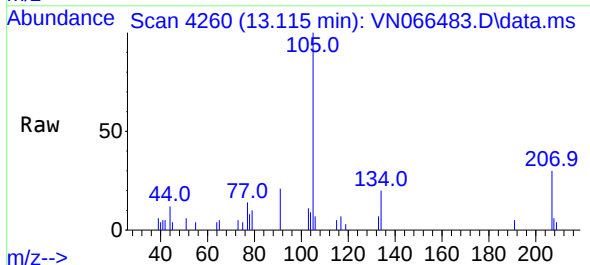
Instrument :
MSVOA_N
ClientSampled :

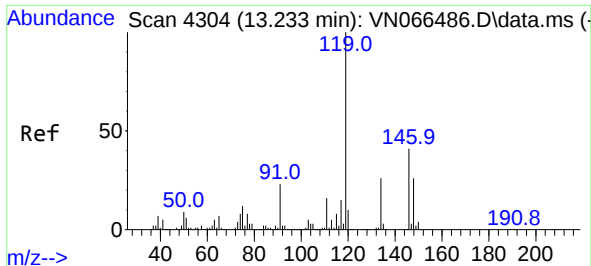
Tgt Ion:105 Resp: 6192
Ion Ratio Lower Upper
105 100
120 43.4 23.1 69.2



#85
sec-Butylbenzene
Concen: 0.71 ug/l
RT: 13.115 min Scan# 4260
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:105 Resp: 7841
Ion Ratio Lower Upper
105 100
134 18.4 9.9 29.7

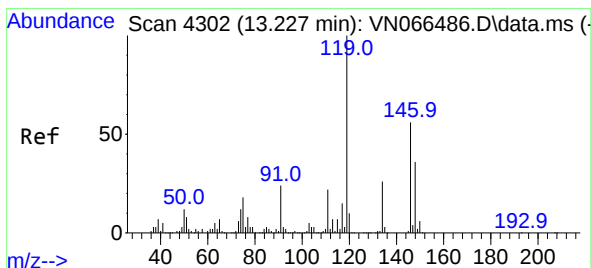
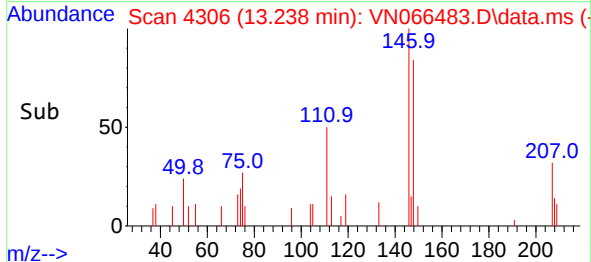
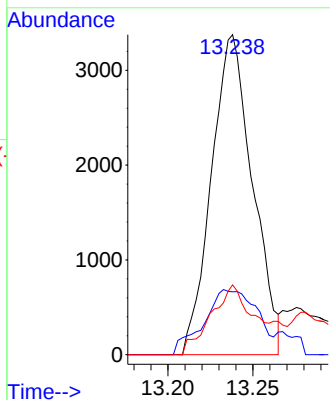
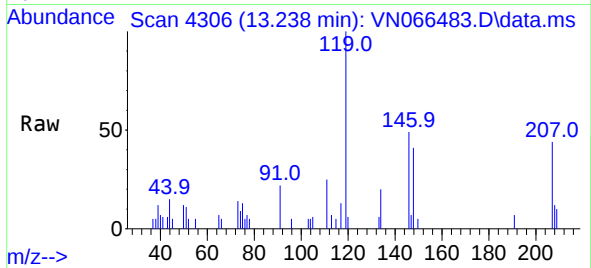




#86
p-Isopropyltoluene
Concen: 0.58 ug/l
RT: 13.238 min Scan# 4306
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

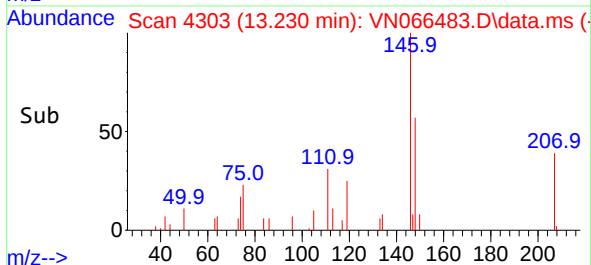
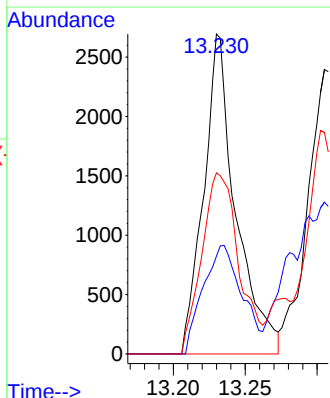
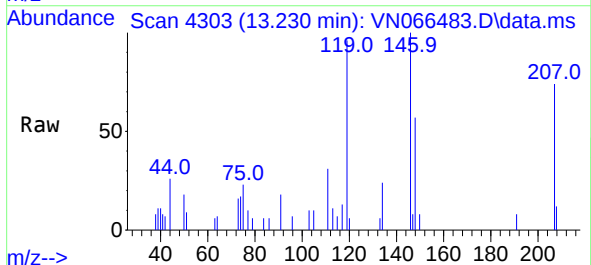
Instrument :
MSVOA_N
ClientSampled :

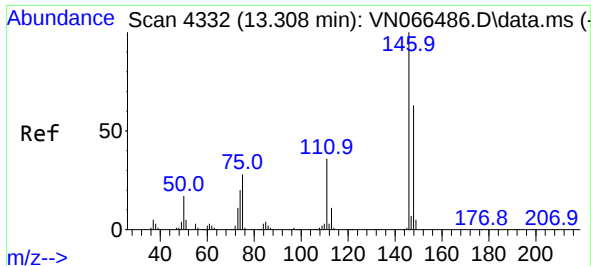
Tgt Ion:119 Resp: 5691
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 22.5 11.5 34.5



#87
1,3-Dichlorobenzene
Concen: 0.82 ug/l
RT: 13.230 min Scan# 4303
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:146 Resp: 4181
Ion Ratio Lower Upper
146 100
111 41.6 19.4 58.1
148 65.6 31.8 95.4

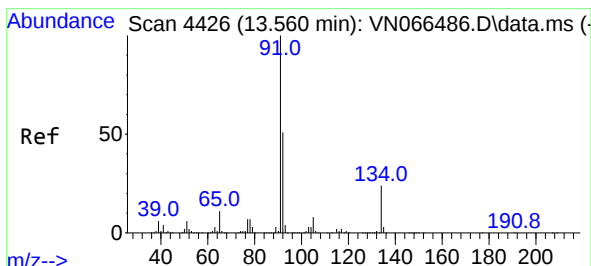
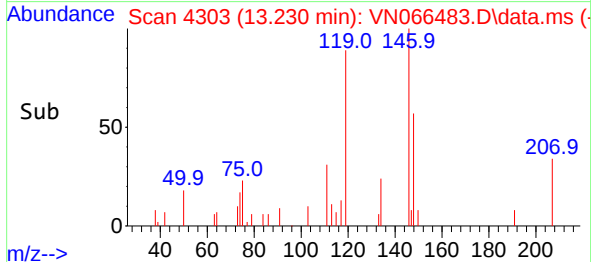
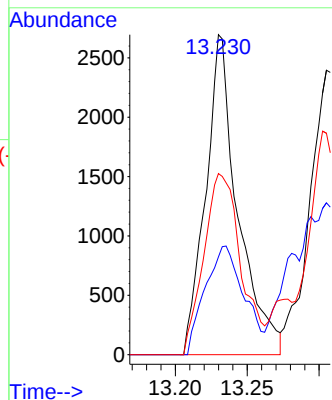
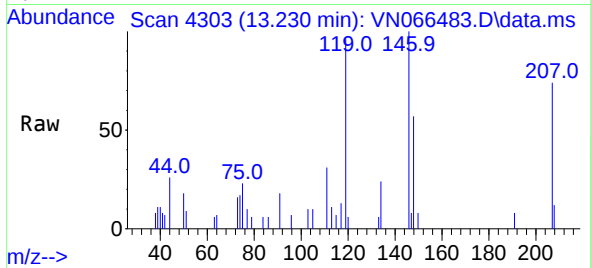




#88
1,4-Dichlorobenzene
Concen: 0.79 ug/l
RT: 13.230 min Scan# 4303
Delta R.T. -0.078 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

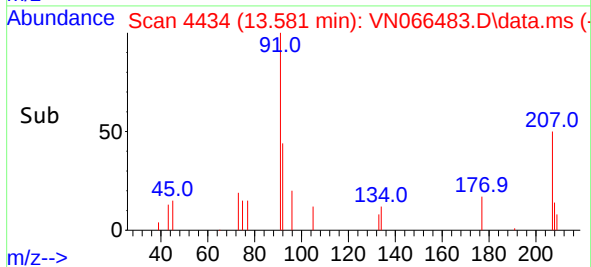
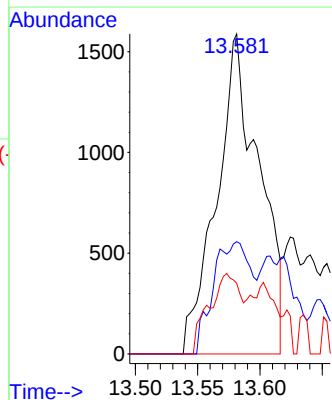
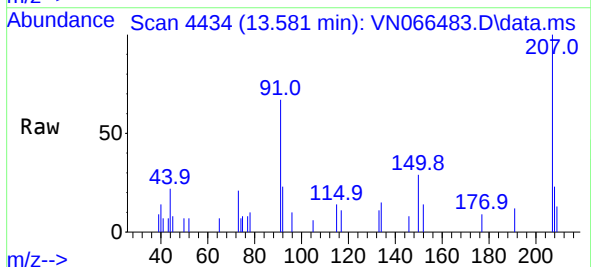
Instrument :
MSVOA_N
ClientSampled :

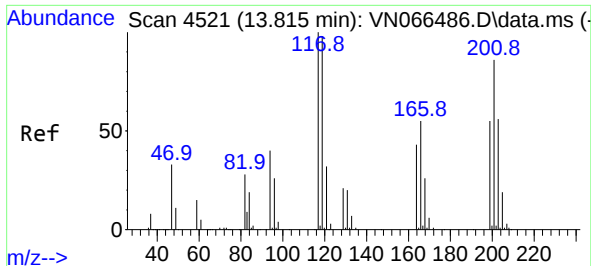
Tgt Ion:146 Resp: 4181
Ion Ratio Lower Upper
146 100
111 41.6 18.3 54.9
148 65.6 31.9 95.9



#89
n-Butylbenzene
Concen: 0.47 ug/l
RT: 13.581 min Scan# 4434
Delta R.T. 0.022 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 91 Resp: 3765
Ion Ratio Lower Upper
91 100
92 13.3 26.1 78.3#
134 18.3 12.8 38.4

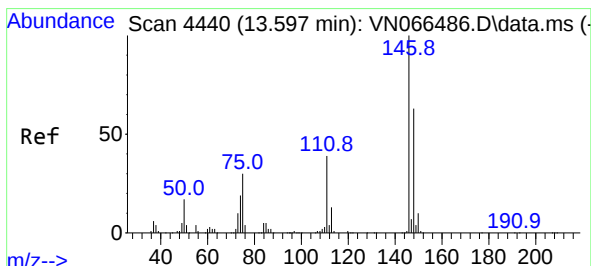
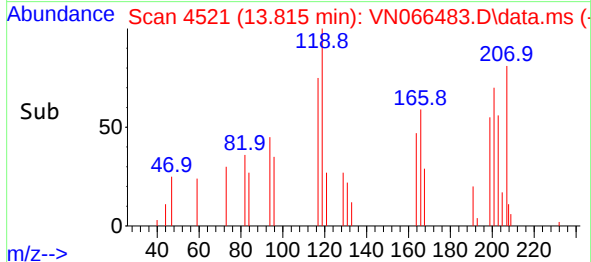
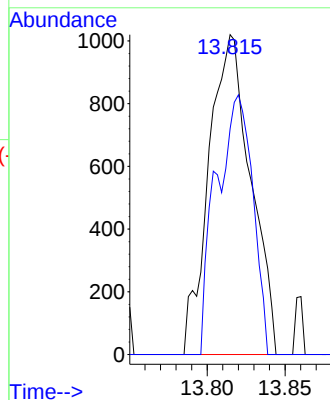
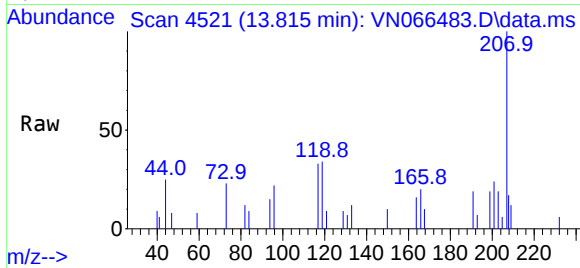




#90
Hexachloroethane
Concen: 1.06 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

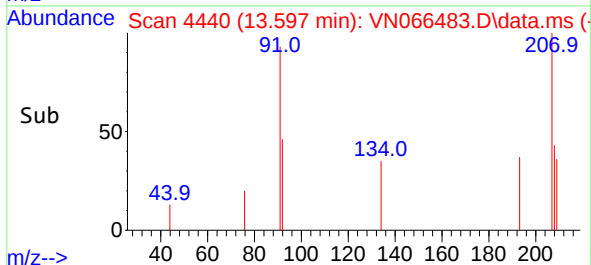
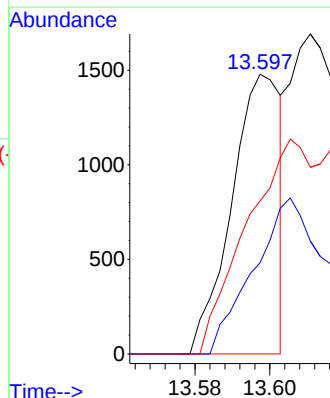
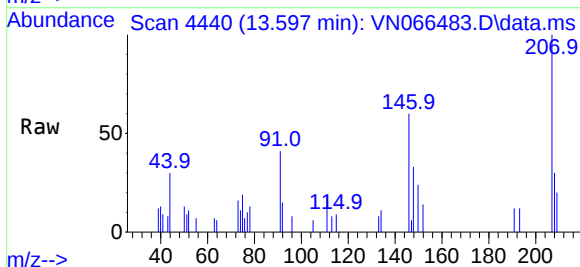
Instrument :
MSVOA_N
ClientSampled :

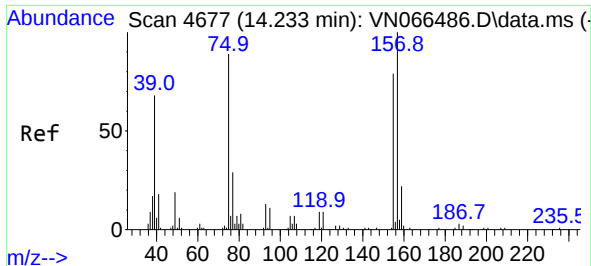
Tgt Ion:117 Resp: 1908
Ion Ratio Lower Upper
117 100
201 70.5 44.0 131.8



#91
1,2-Dichlorobenzene
Concen: 0.27 ug/l
RT: 13.597 min Scan# 4440
Delta R.T. 0.000 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:146 Resp: 1354
Ion Ratio Lower Upper
146 100
111 78.4 19.7 59.1#
148 98.2 32.3 96.8#

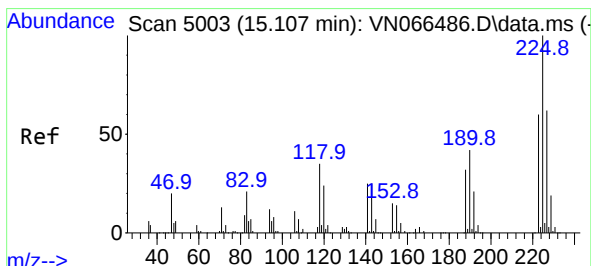
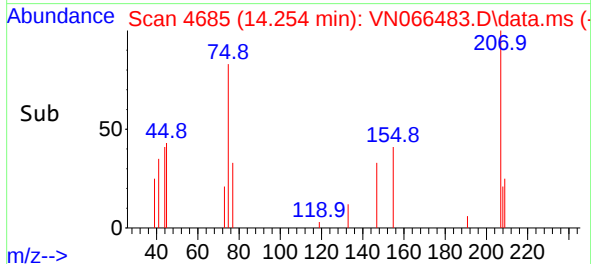
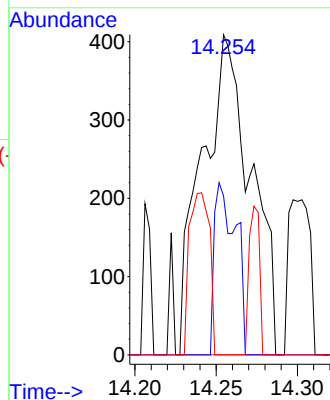
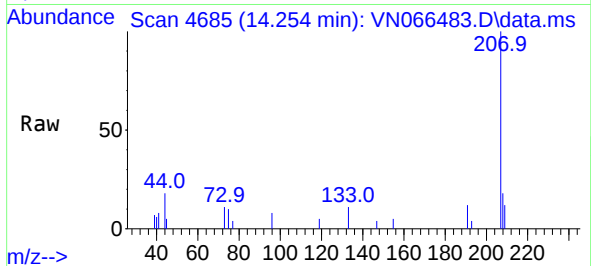




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.16 ug/l
RT: 14.254 min Scan# 4685
Delta R.T. 0.022 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

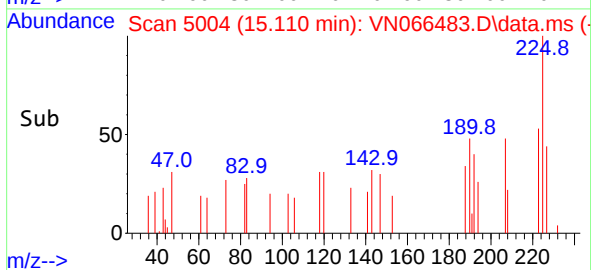
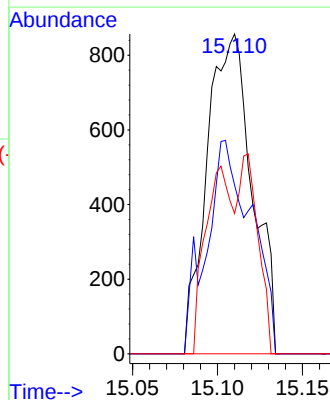
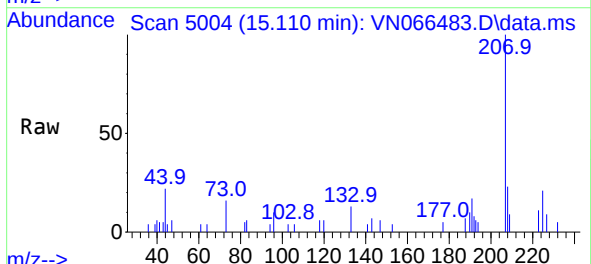
Instrument :
MSVOA_N
ClientSampled :

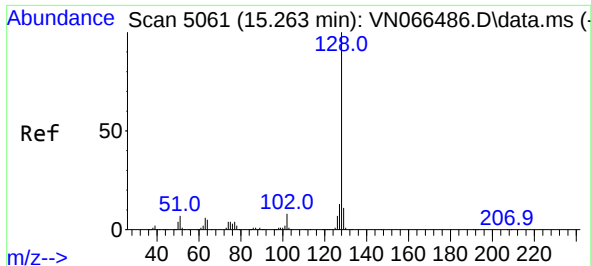
Tgt Ion: 75 Resp: 862
Ion Ratio Lower Upper
75 100
155 23.3 43.8 131.3#
157 20.6 57.6 172.8#



#94
Hexachlorobutadiene
Concen: 0.94 ug/l
RT: 15.110 min Scan# 5004
Delta R.T. 0.003 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion: 225 Resp: 1593
Ion Ratio Lower Upper
225 100
223 0.0 31.1 93.5#
227 26.9 32.1 96.3#

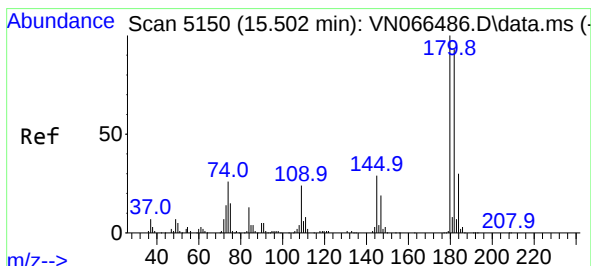
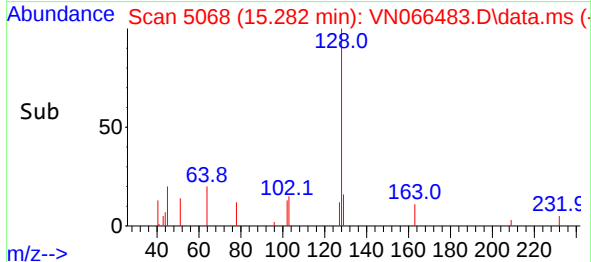
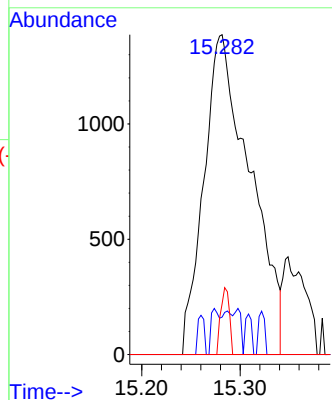
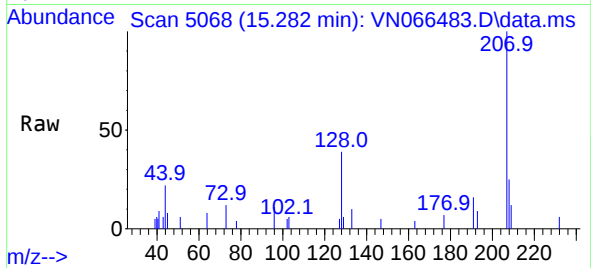




#95
Naphthalene
Concen: 0.49 ug/l
RT: 15.282 min Scan# 5068
Delta R.T. 0.019 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 4537
Ion Ratio Lower Upper
128 100
127 2.6 10.5 15.7#
129 3.9 8.5 12.7#



#96
1,2,3-Trichlorobenzene
Concen: 0.34 ug/l
RT: 15.507 min Scan# 5152
Delta R.T. 0.005 min
Lab File: VN066483.D
Acq: 6 Apr 2021 9:40

Tgt Ion:180 Resp: 1045
Ion Ratio Lower Upper
180 100
182 172.6 47.6 142.9#
145 32.4 15.4 46.1

