

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072621\
 Data File : VN067895.D
 Acq On : 26 Jul 2021 9:52
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 26 10:10:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	400635	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	704419	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	685306	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	344657	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	277026	45.753	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.500%
35) Dibromofluoromethane	8.021	113	209690	49.270	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.540%
50) Toluene-d8	10.443	98	855967	48.050	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.100%
62) 4-Bromofluorobenzene	12.733	95	319003	50.692	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	101.380%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	178171	52.322	ug/l	98
3) Chloromethane	2.301	50	220904	40.957	ug/l	99
4) Vinyl Chloride	2.443	62	354606	43.563	ug/l	97
5) Bromomethane	2.821	94	292178	53.096	ug/l	100
6) Chloroethane	3.001	64	270122	48.905	ug/l	98
7) Trichlorofluoromethane	3.363	101	651088	52.791	ug/l	99
8) Diethyl Ether	3.821	74	134006	41.355	ug/l	90
9) 1,1,2-Trichlorotrifluo...	4.199	101	205564	55.364	ug/l	96
10) Methyl Iodide	4.414	142	241922	54.695	ug/l	92
11) Tert butyl alcohol	5.390	59	206131	236.911	ug/l	# 86
12) 1,1-Dichloroethene	4.170	96	183507	51.513	ug/l	87
13) Acrolein	4.039	56	126470	298.981	ug/l	98
14) Allyl chloride	4.832	41	323739	49.438	ug/l	96
15) Acrylonitrile	5.554	53	586621	271.829	ug/l	99
16) Acetone	4.285	43	540448	283.669	ug/l	93
17) Carbon Disulfide	4.516	76	461087	46.727	ug/l	99
18) Methyl Acetate	4.857	43	289816	54.158	ug/l	94
19) Methyl tert-butyl Ether	5.616	73	777900	52.696	ug/l	100
20) Methylene Chloride	5.090	84	239171	53.828	ug/l	90
21) trans-1,2-Dichloroethene	5.589	96	212373	50.424	ug/l	90
22) Diisopropyl ether	6.498	45	772518	51.988	ug/l	97
23) Vinyl Acetate	6.434	43	3271979	257.553	ug/l	96
24) 1,1-Dichloroethane	6.383	63	416731	50.306	ug/l	98
25) 2-Butanone	7.337	43	835609	264.127	ug/l	95
26) 2,2-Dichloropropane	7.324	77	376676	52.031	ug/l	94
27) cis-1,2-Dichloroethene	7.327	96	266571	50.576	ug/l	87
28) Bromochloromethane	7.657	49	191123	47.281	ug/l	# 82
29) Tetrahydrofuran	7.686	42	522121	250.962	ug/l	91
30) Chloroform	7.817	83	467851	50.280	ug/l	98
31) Cyclohexane	8.096	56	364287	42.909	ug/l	94
32) 1,1,1-Trichloroethane	8.016	97	410463	50.873	ug/l	98
36) 1,1-Dichloropropene	8.222	75	330016	50.435	ug/l	96
37) Ethyl Acetate	7.415	43	326599	51.514	ug/l	98
38) Carbon Tetrachloride	8.206	117	347844	53.893	ug/l	98
39) Methylcyclohexane	9.461	83	362631	50.623	ug/l	92
40) Benzene	8.461	78	1007934	51.461	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	168087	51.585	ug/l	93
42) 1,2-Dichloroethane	8.531	62	379580	52.185	ug/l	97
43) Isopropyl Acetate	8.566	43	583024	52.278	ug/l	96
44) Trichloroethene	9.217	130	253102	50.918	ug/l	89
45) 1,2-Dichloropropane	9.491	63	260125	52.456	ug/l	100
46) Dibromomethane	9.579	93	190719	54.202	ug/l	95
47) Bromodichloromethane	9.765	83	377641	54.899	ug/l	100
48) Methyl methacrylate	9.563	41	252214	51.132	ug/l	87
49) 1,4-Dioxane	9.574	88	89695	916.755	ug/l	90
51) 4-Methyl-2-Pentanone	10.333	43	1887267	275.456	ug/l	95
52) Toluene	10.507	92	697356	54.353	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	415197	50.629	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	424852	55.537	ug/l	90
55) 1,1,2-Trichloroethane	10.899	97	274059	55.738	ug/l	97
56) Ethyl methacrylate	10.765	69	432868	57.144	ug/l	91
57) 1,3-Dichloropropane	11.047	76	449914	53.363	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.043	63	444920	222.278	ug/l	93
59) 2-Hexanone	11.087	43	1352392	282.785	ug/l	94
60) Dibromochloromethane	11.240	129	297644	49.355	ug/l	100
61) 1,2-Dibromoethane	11.350	107	284809	56.736	ug/l	99
64) Tetrachloroethene	10.979	164	238210	49.243	ug/l	97
65) Chlorobenzene	11.771	112	748428	53.174	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	288772	58.327	ug/l	98
67) Ethyl Benzene	11.848	91	1381508	53.916	ug/l	98
68) m/p-Xylenes	11.956	106	1076005	111.029	ug/l	86
69) o-Xylene	12.283	106	520701	54.648	ug/l	87
70) Styrene	12.296	104	893160	58.599	ug/l	92
71) Bromoform	12.460	173	215138	49.053	ug/l #	100
73) Isopropylbenzene	12.581	105	1363785	49.042	ug/l	96
74) N-amyl acetate	12.390	43	517301	51.276	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.830	83	414986	51.419	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	520799	73.993	ug/l #	100
77) Bromobenzene	12.865	156	317296	51.553	ug/l	76
78) n-propylbenzene	12.924	91	1595042	50.714	ug/l	96
79) 2-Chlorotoluene	13.010	91	950802	50.037	ug/l	90
80) 1,3,5-Trimethylbenzene	13.061	105	1165001	51.704	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.626	75	124855	57.192	ug/l	93
82) 4-Chlorotoluene	13.106	91	972558	51.724	ug/l	92
83) tert-Butylbenzene	13.326	119	965335	50.236	ug/l	89
84) 1,2,4-Trimethylbenzene	13.369	105	1151451	52.153	ug/l	92
85) sec-Butylbenzene	13.503	105	1380657	51.916	ug/l	96
86) p-Isopropyltoluene	13.619	119	1152964	53.725	ug/l	93
87) 1,3-Dichlorobenzene	13.619	146	608704	53.311	ug/l	95
88) 1,4-Dichlorobenzene	13.696	146	601373	51.443	ug/l	95
89) n-Butylbenzene	13.946	91	961528	52.236	ug/l	98
90) Hexachloroethane	14.211	117	195499	54.850	ug/l	100
91) 1,2-Dichlorobenzene	13.991	146	567366	51.478	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.605	75	69829	49.816	ug/l	70
93) 1,2,4-Trichlorobenzene	15.265	180	251825	44.189	ug/l	97
94) Hexachlorobutadiene	15.373	225	118148	51.015	ug/l	99
95) Naphthalene	15.509	128	716248	42.899	ug/l	99
96) 1,2,3-Trichlorobenzene	15.705	180	235528	43.176	ug/l	99

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Quant Title : SW846 8260
QLast Update : Wed Jul 07 16:18:53 2021
Response via : Initial Calibration

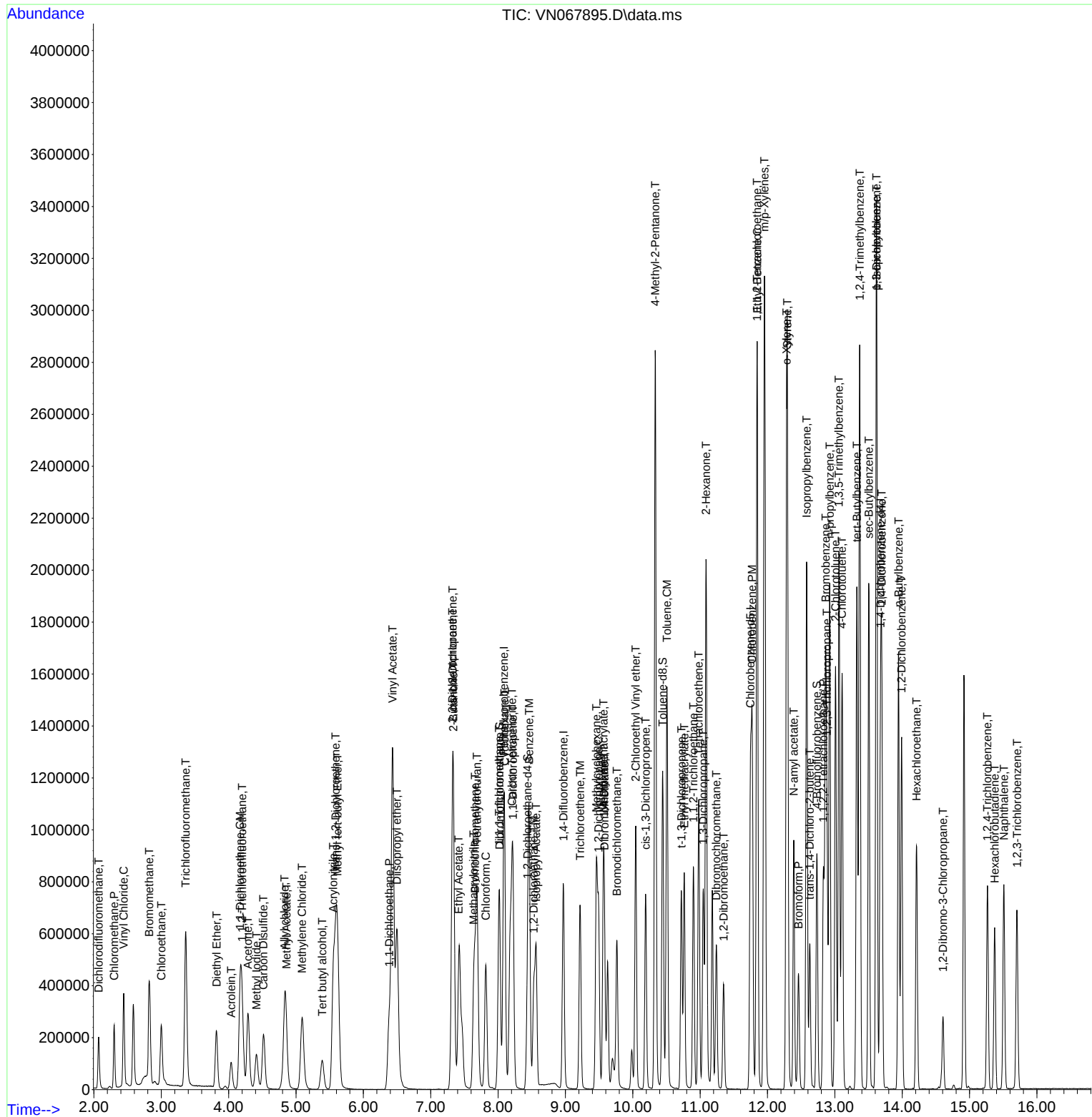
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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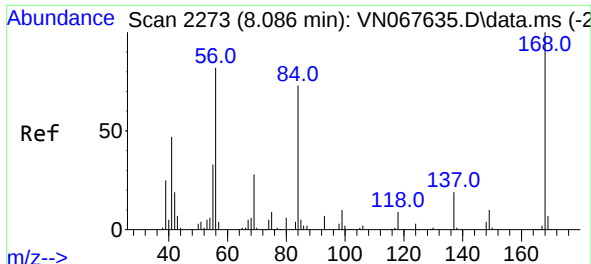
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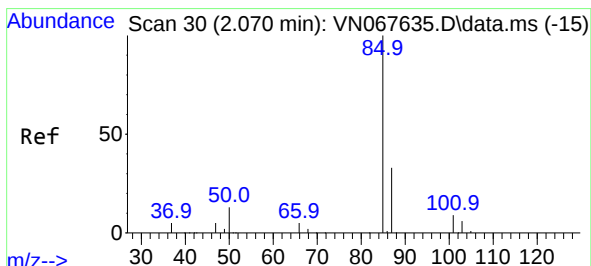
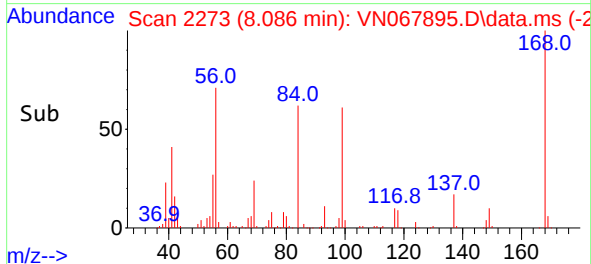
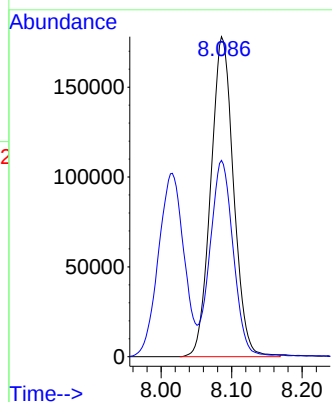
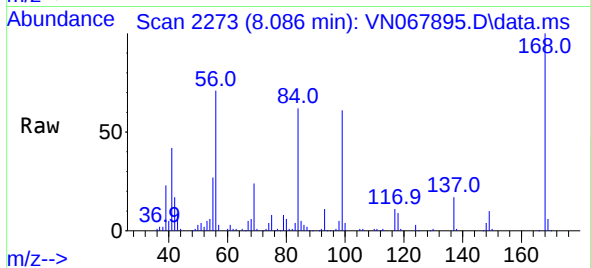




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
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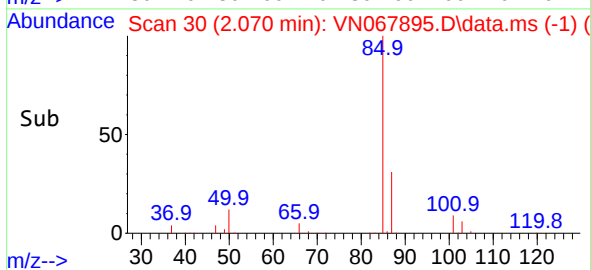
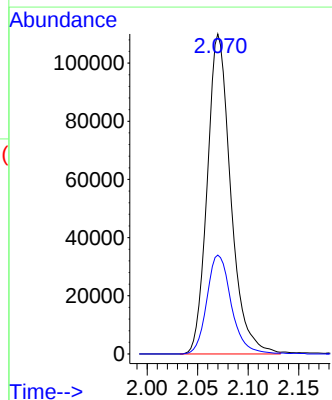
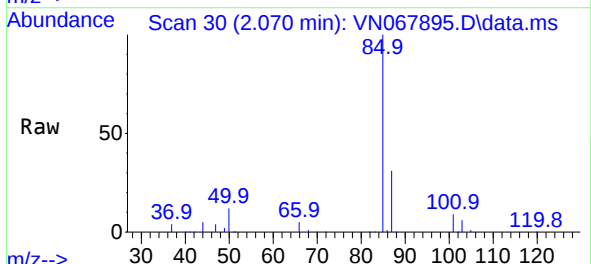
Instrument :
MSVOA_N
ClientSampled :

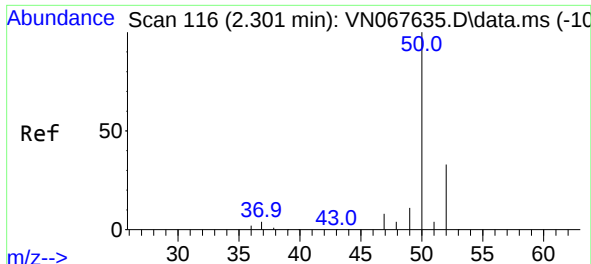
Tgt Ion:168 Resp: 400635
Ion Ratio Lower Upper
168 100
99 60.9 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 52.322 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 85 Resp: 178171
Ion Ratio Lower Upper
85 100
87 30.9 16.1 48.2

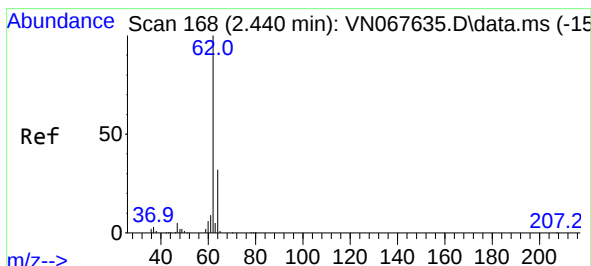
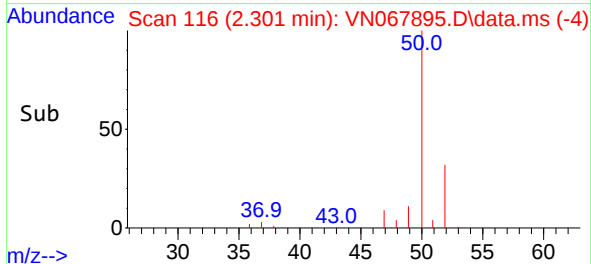
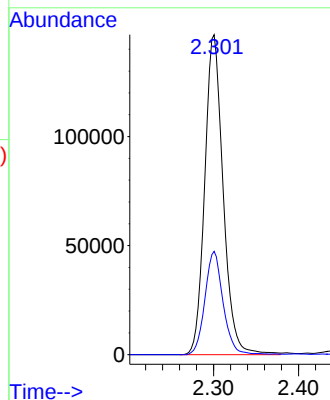
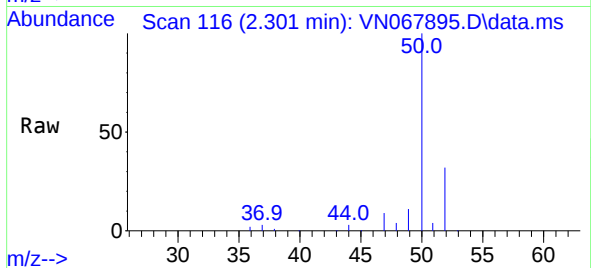




#3
Chloromethane
Concen: 40.957 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

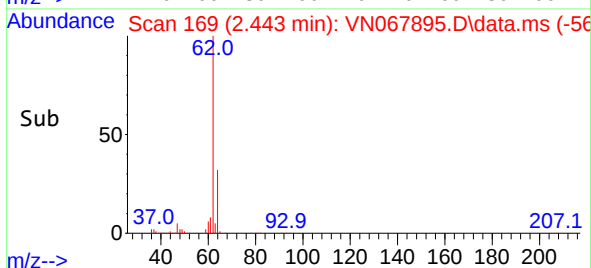
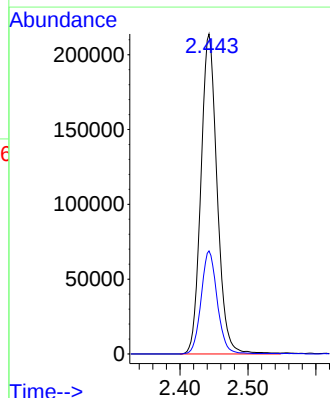
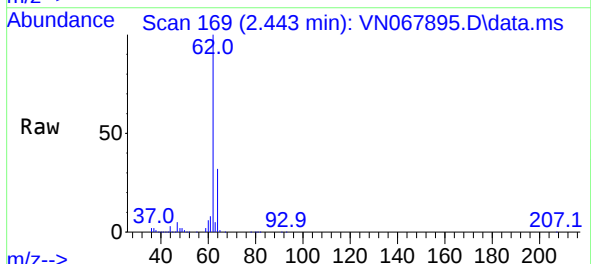
Instrument :
MSVOA_N
ClientSampled :

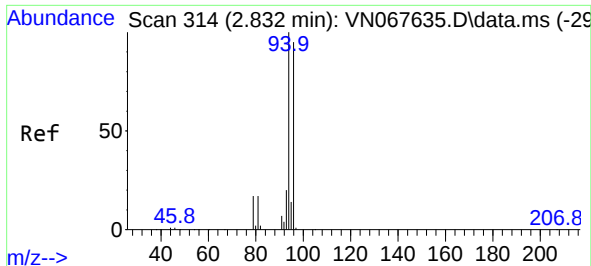
Tgt Ion: 50 Resp: 220904
Ion Ratio Lower Upper
50 100
52 32.3 25.6 38.4



#4
Vinyl Chloride
Concen: 43.563 ug/l
RT: 2.443 min Scan# 169
Delta R.T. 0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 62 Resp: 354606
Ion Ratio Lower Upper
62 100
64 32.2 24.4 36.6

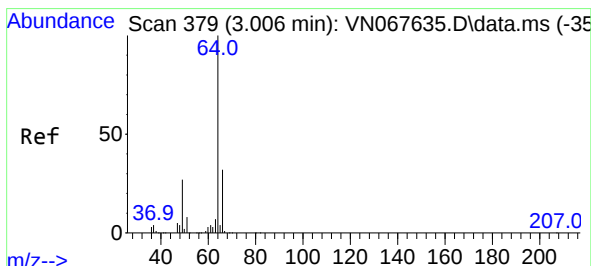
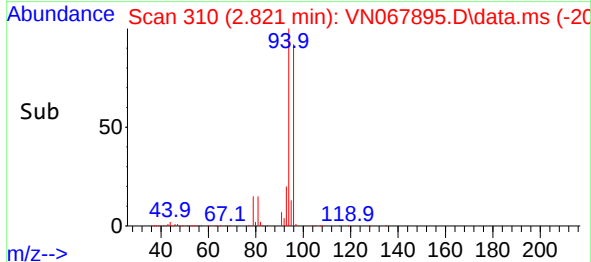
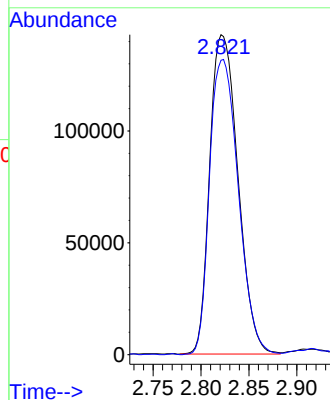
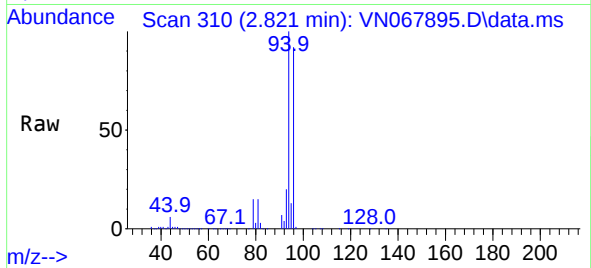




#5
Bromomethane
Concen: 53.096 ug/l
RT: 2.821 min Scan# 310
Delta R.T. -0.011 min
Lab File: VN067895.D
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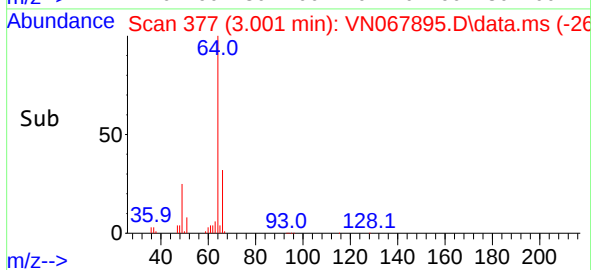
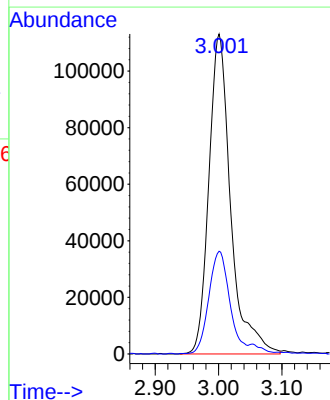
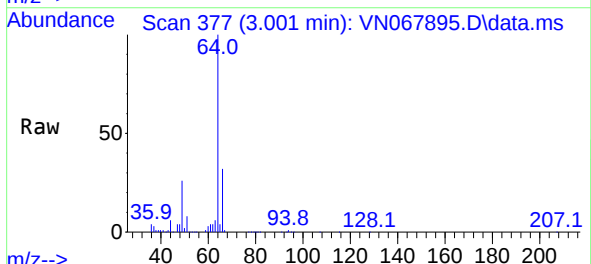
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 94 Resp: 292178
Ion Ratio Lower Upper
94 100
96 92.2 73.7 110.5



#6
Chloroethane
Concen: 48.905 ug/l
RT: 3.001 min Scan# 377
Delta R.T. -0.005 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 64 Resp: 270122
Ion Ratio Lower Upper
64 100
66 32.0 24.7 37.1

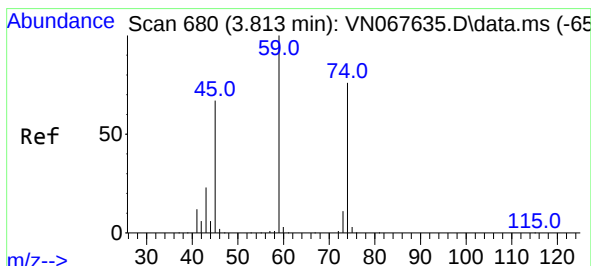
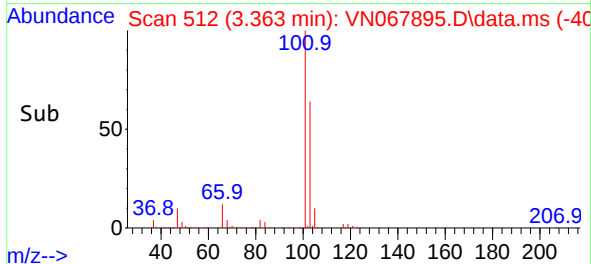
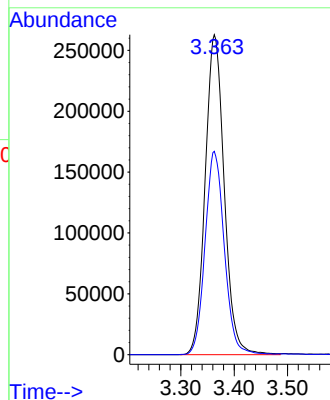
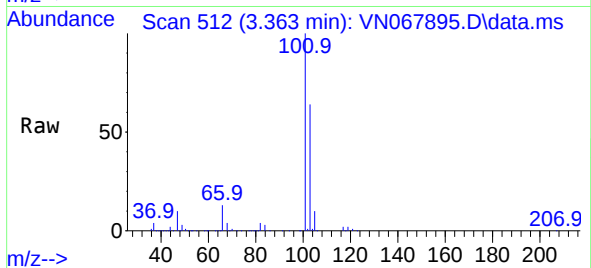




#7
Trichlorofluoromethane
Concen: 52.791 ug/l
RT: 3.363 min Scan# 512
Delta R.T. -0.002 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

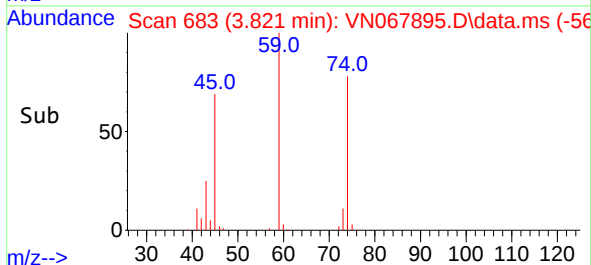
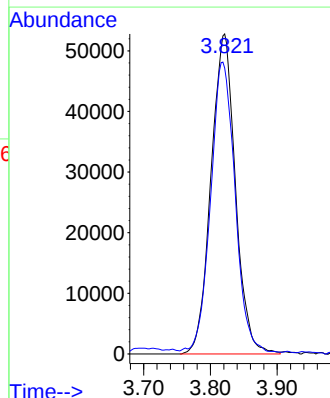
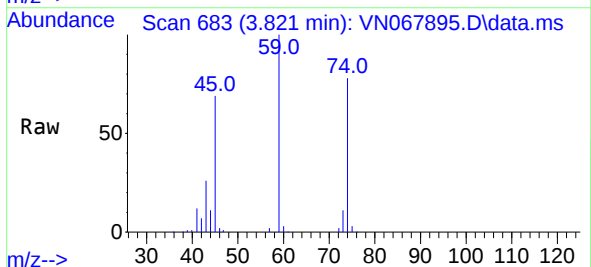
Instrument :
MSVOA_N
ClientSampleId :

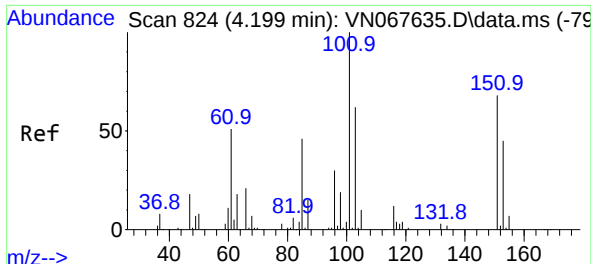
Tgt Ion:101 Resp: 651088
Ion Ratio Lower Upper
101 100
103 63.5 51.2 76.8



#8
Diethyl Ether
Concen: 41.355 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.008 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 74 Resp: 134006
Ion Ratio Lower Upper
74 100
45 90.2 50.2 150.7

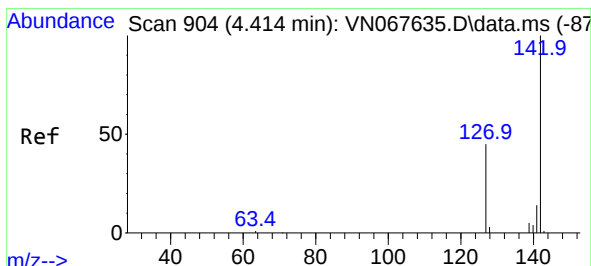
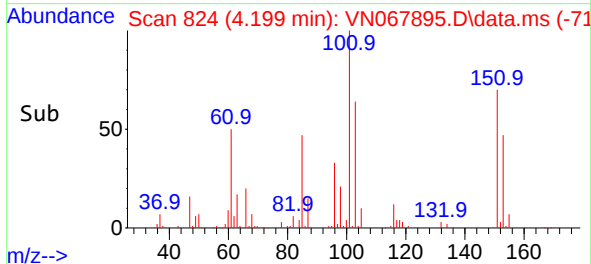
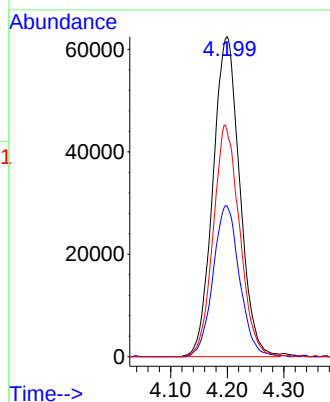
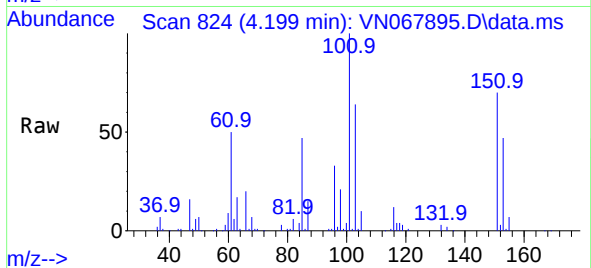




#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.364 ug/l
RT: 4.199 min Scan# 824
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

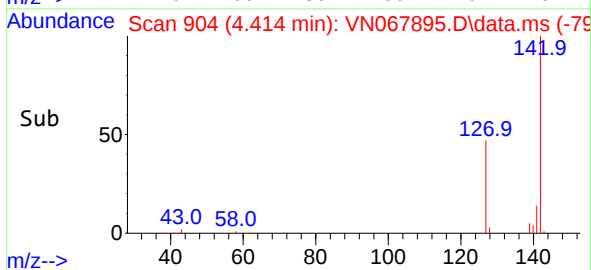
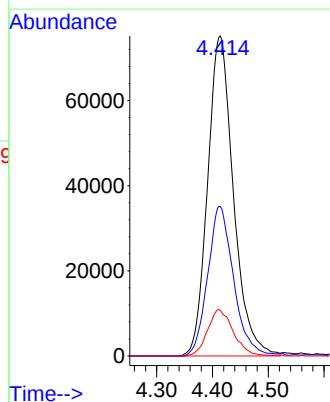
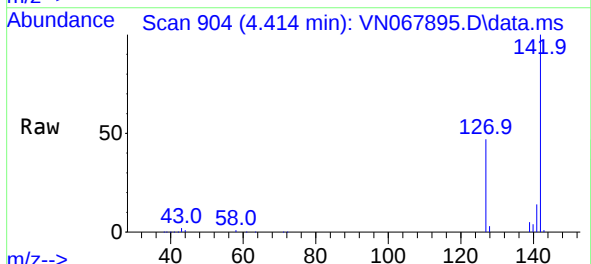
Instrument :
MSVOA_N
ClientSampleId :

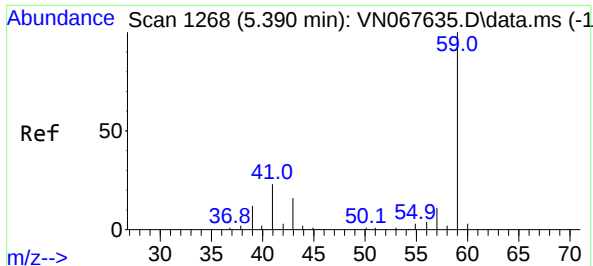
Tgt Ion:101 Resp: 205564
Ion Ratio Lower Upper
101 100
85 46.7 39.6 59.4
151 71.4 54.1 81.1



#10
Methyl Iodide
Concen: 54.695 ug/l
RT: 4.414 min Scan# 904
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:142 Resp: 241922
Ion Ratio Lower Upper
142 100
127 46.8 43.1 64.7
141 14.4 11.4 17.0

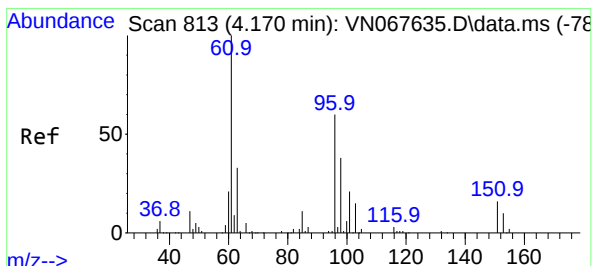
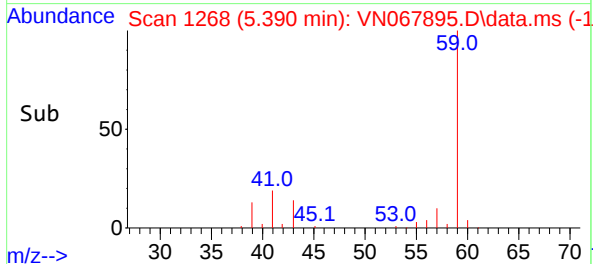
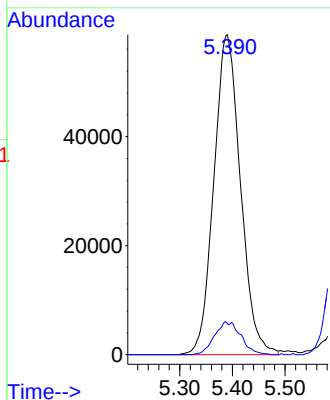
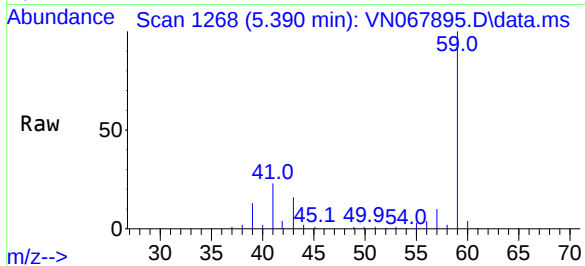




#11
Tert butyl alcohol
Concen: 236.911 ug/l
RT: 5.390 min Scan# 1268
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

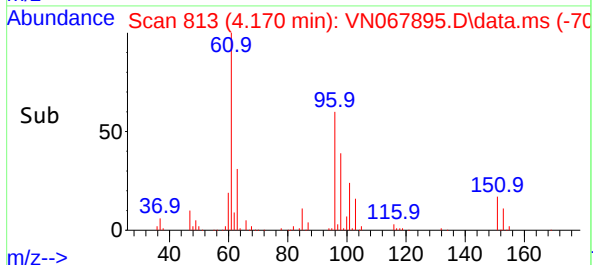
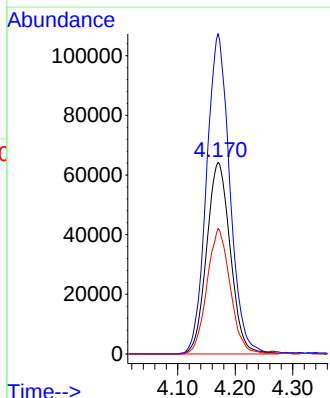
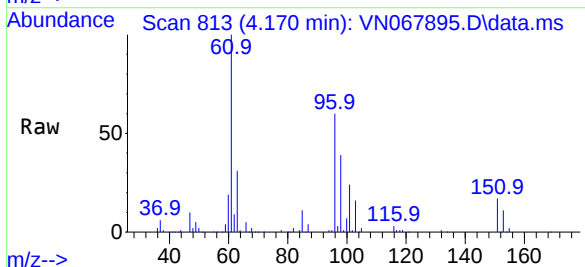
Instrument :
MSVOA_N
ClientSampled :

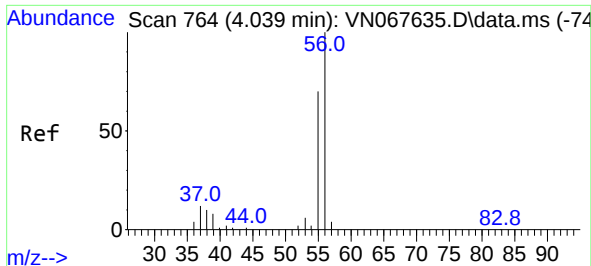
Tgt Ion: 59 Resp: 206131
Ion Ratio Lower Upper
59 100
57 5.6 8.7 13.1#



#12
1,1-Dichloroethene
Concen: 51.513 ug/l
RT: 4.170 min Scan# 813
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 96 Resp: 183507
Ion Ratio Lower Upper
96 100
61 167.1 152.6 229.0
98 65.5 50.9 76.3

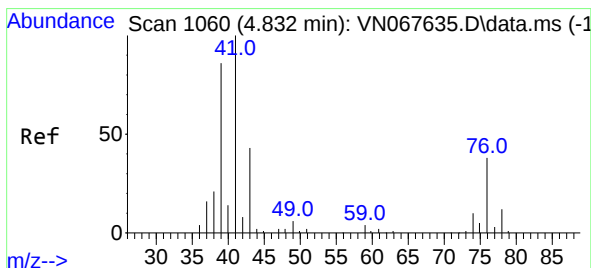
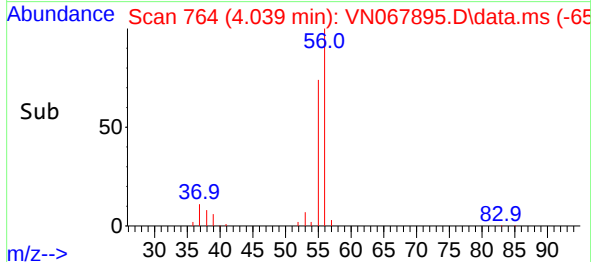
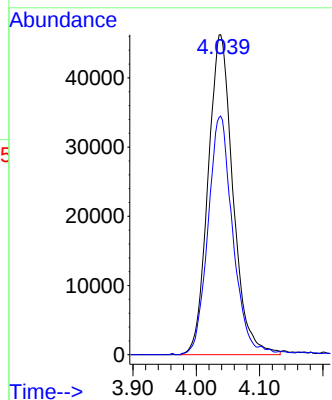
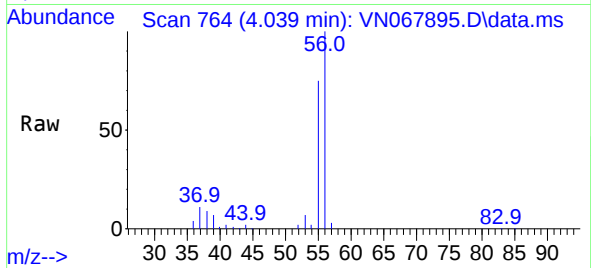




#13
Acrolein
Concen: 298.981 ug/l
RT: 4.039 min Scan# 764
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

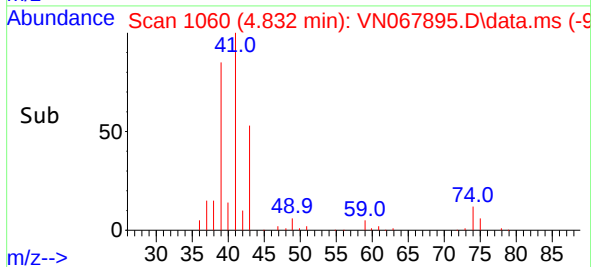
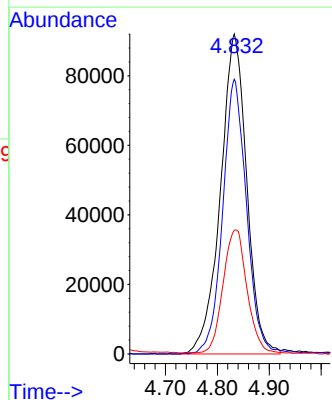
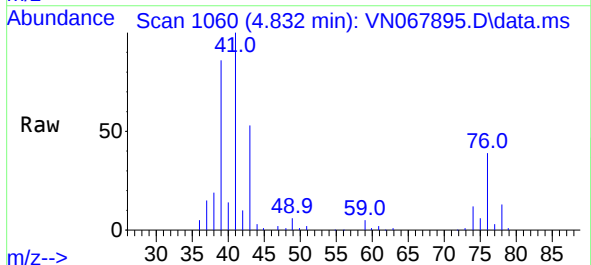
Instrument :
MSVOA_N
ClientSampled :

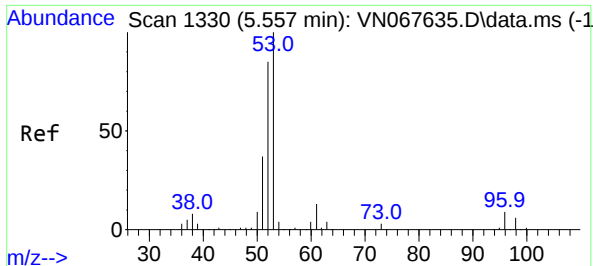
Tgt Ion: 56 Resp: 126470
Ion Ratio Lower Upper
56 100
55 73.1 57.4 86.0



#14
Allyl chloride
Concen: 49.438 ug/l
RT: 4.832 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 41 Resp: 323739
Ion Ratio Lower Upper
41 100
39 77.9 60.9 91.3
76 34.8 24.3 36.5

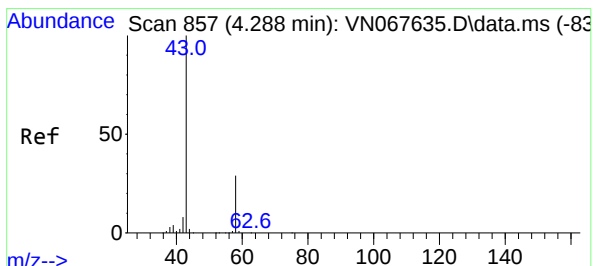
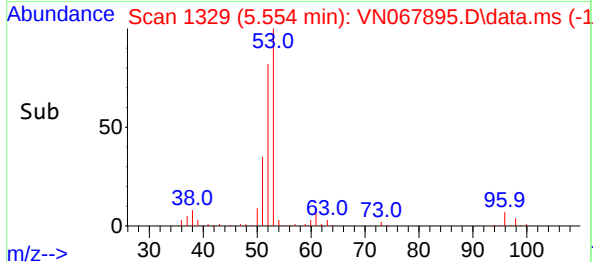
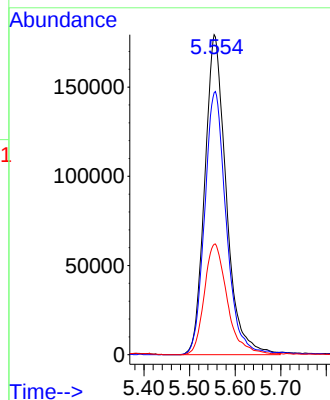
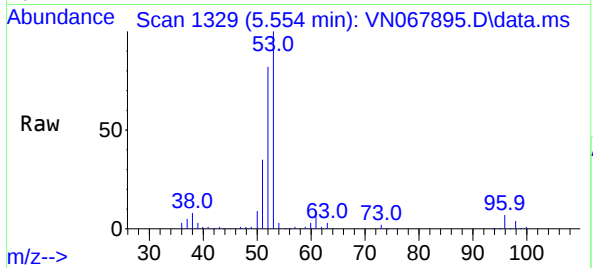




#15
Acrylonitrile
Concen: 271.829 ug/l
RT: 5.554 min Scan# 1329
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

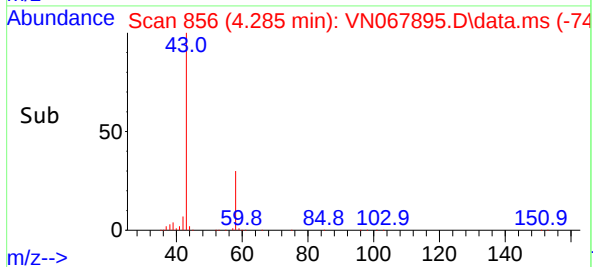
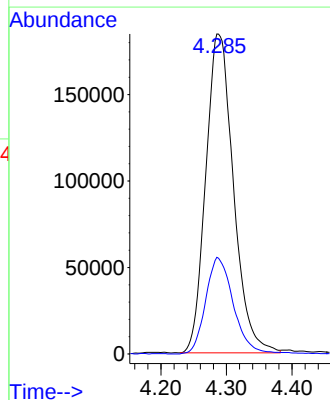
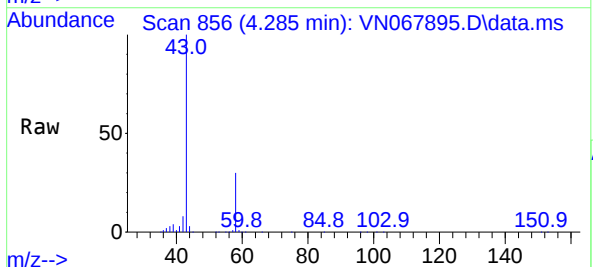
Instrument :
MSVOA_N
ClientSampleId :

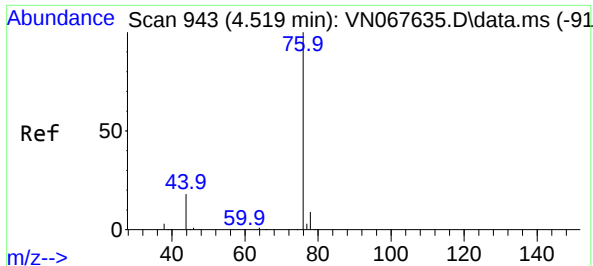
Tgt Ion: 53 Resp: 586621
Ion Ratio Lower Upper
53 100
52 82.5 66.2 99.2
51 37.1 30.2 45.4



#16
Acetone
Concen: 283.669 ug/l
RT: 4.285 min Scan# 856
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 43 Resp: 540448
Ion Ratio Lower Upper
43 100
58 30.1 21.2 31.8

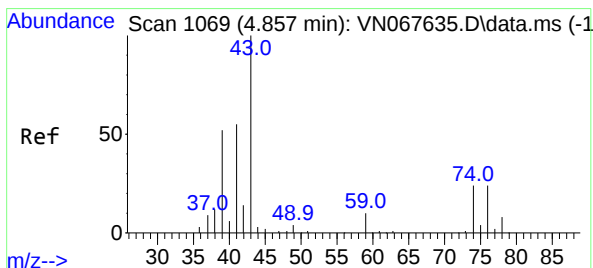
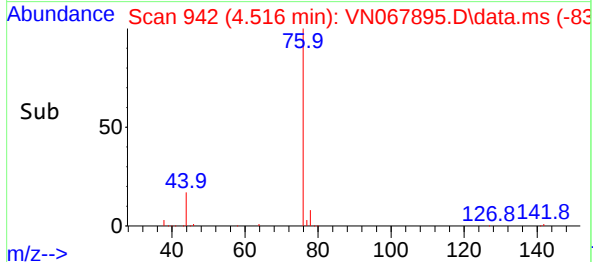
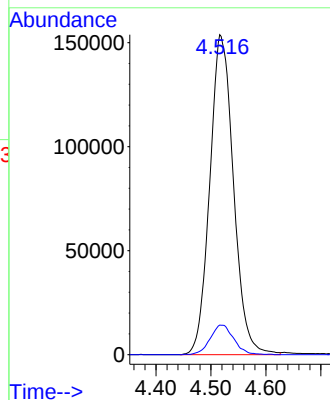
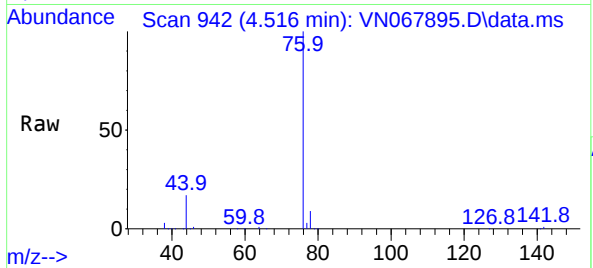




#17
Carbon Disulfide
Concen: 46.727 ug/l
RT: 4.516 min Scan# 942
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

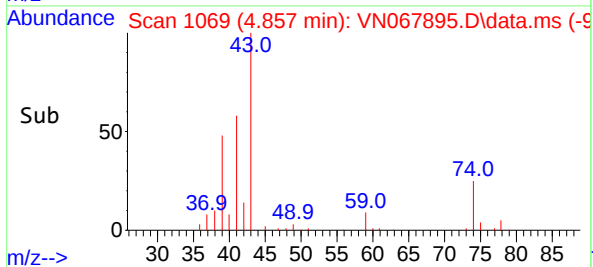
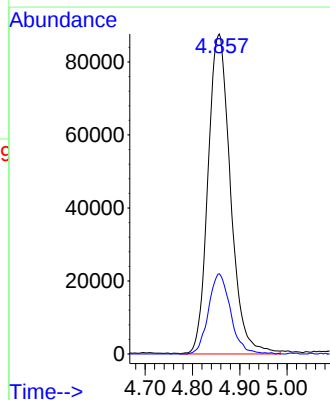
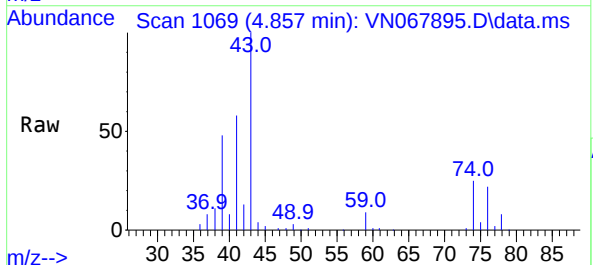
Instrument :
MSVOA_N
ClientSampled :

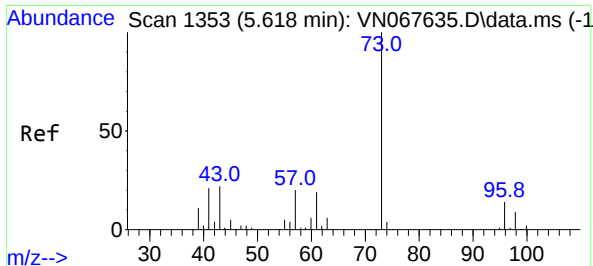
Tgt Ion: 76 Resp: 461087
Ion Ratio Lower Upper
76 100
78 9.3 7.7 11.5



#18
Methyl Acetate
Concen: 54.158 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 43 Resp: 289816
Ion Ratio Lower Upper
43 100
74 24.5 17.4 26.0



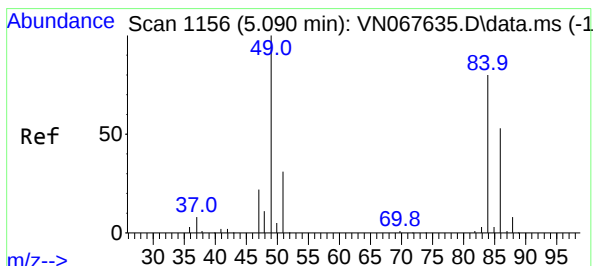
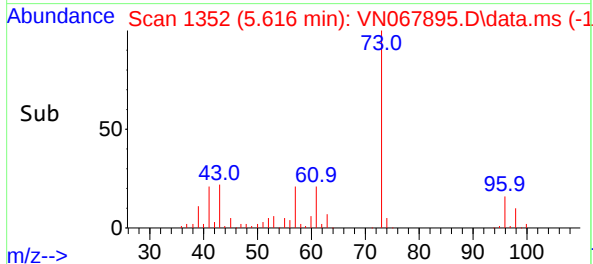
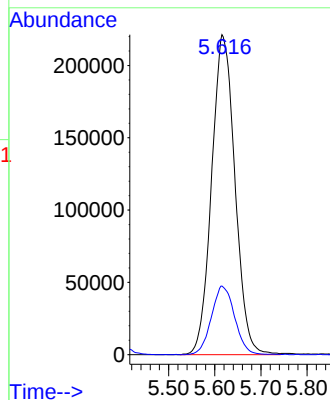
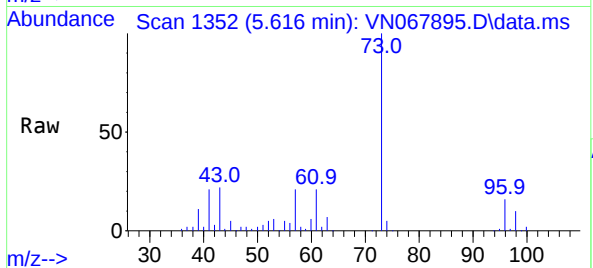


#19

Methyl tert-butyl Ether
Concen: 52.696 ug/l
RT: 5.616 min Scan# 1352
Delta R.T. -0.002 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Instrument :
MSVOA_N
ClientSampled :

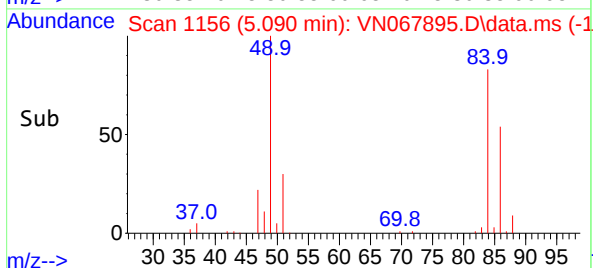
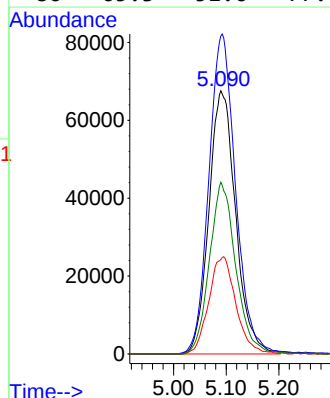
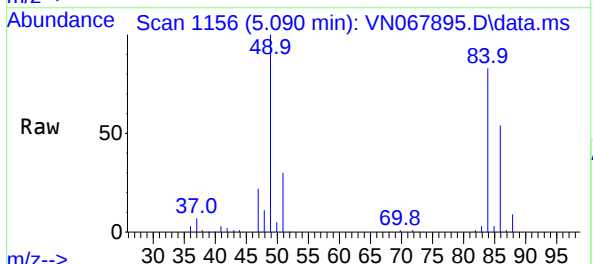
Tgt Ion: 73 Resp: 777900
Ion Ratio Lower Upper
73 100
57 21.4 17.0 25.6



#20

Methylene Chloride
Concen: 53.828 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 84 Resp: 239171
Ion Ratio Lower Upper
84 100
49 120.6 110.9 166.3
51 35.9 32.6 49.0
86 65.3 51.6 77.4

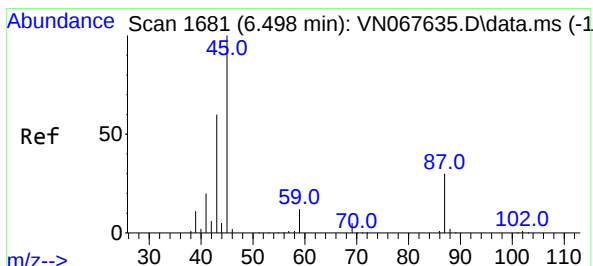
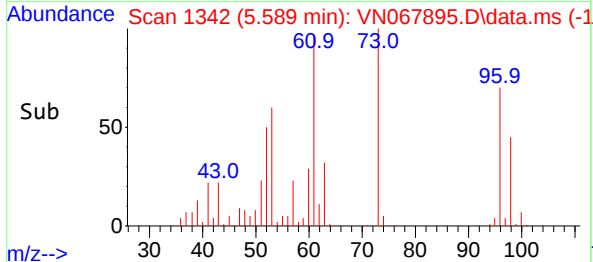
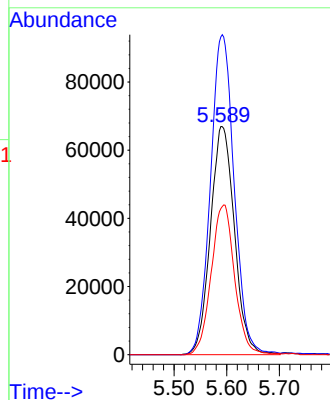
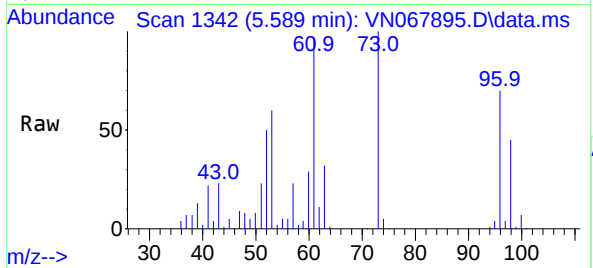




#21
trans-1,2-Dichloroethene
Concen: 50.424 ug/l
RT: 5.589 min Scan# 1342
Delta R.T. -0.002 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

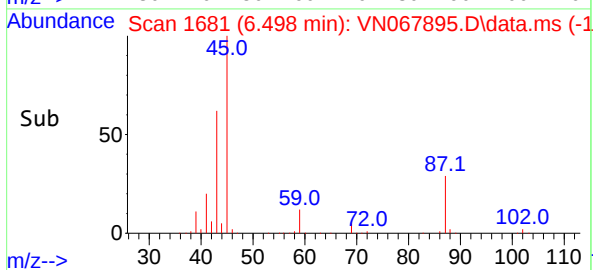
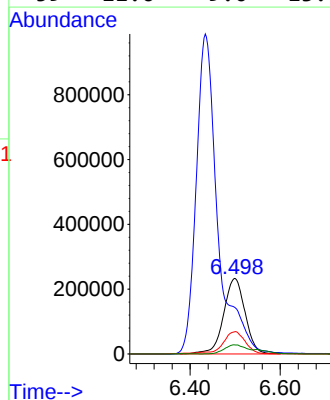
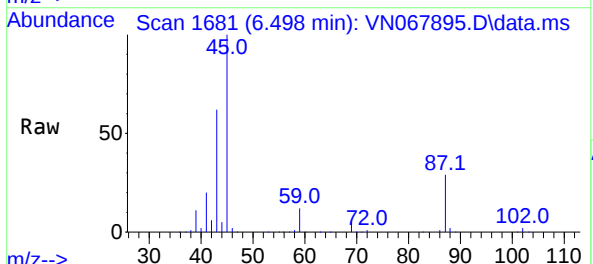
Instrument :
MSVOA_N
ClientSampled :

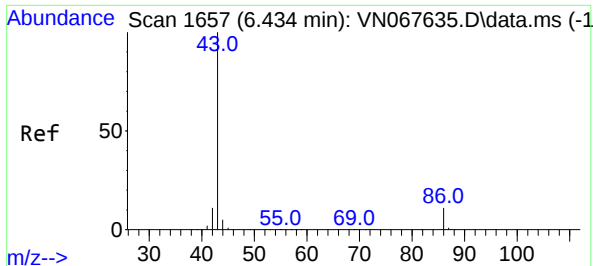
Tgt Ion: 96 Resp: 212373
Ion Ratio Lower Upper
96 100
61 139.2 123.5 185.3
98 64.0 48.6 72.8



#22
Diisopropyl ether
Concen: 51.988 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 45 Resp: 772518
Ion Ratio Lower Upper
45 100
43 60.3 49.4 74.2
87 29.1 20.9 31.3
59 11.6 9.0 13.4

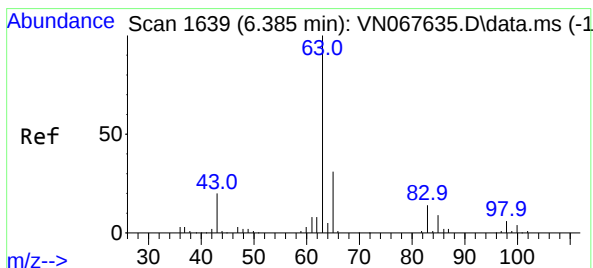
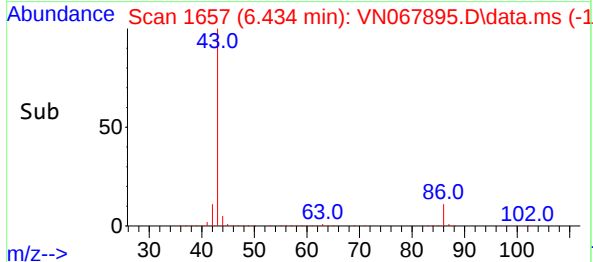
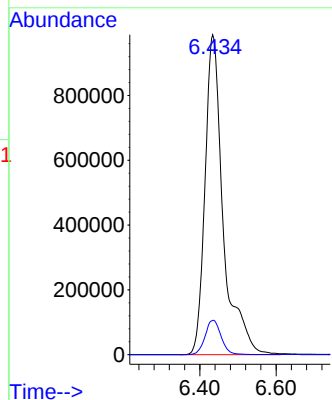
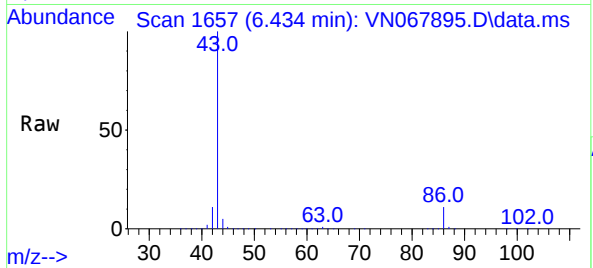




#23
 Vinyl Acetate
 Concen: 257.553 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. -0.000 min
 Lab File: VN067895.D
 Acq: 26 Jul 2021 9:52

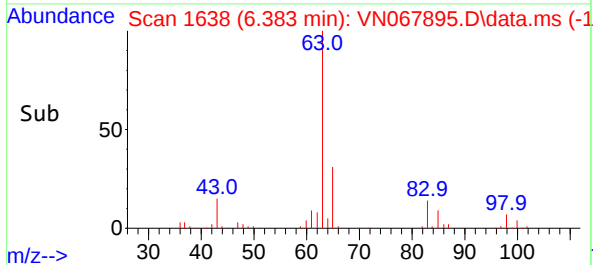
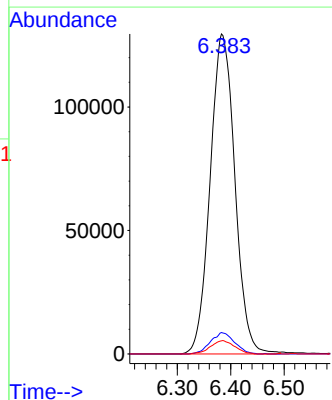
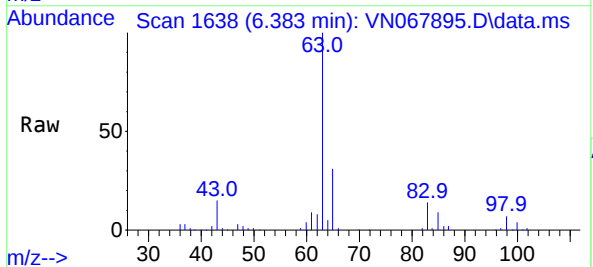
Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 43 Resp: 3271979
 Ion Ratio Lower Upper
 43 100
 86 10.7 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 50.306 ug/l
 RT: 6.383 min Scan# 1638
 Delta R.T. -0.002 min
 Lab File: VN067895.D
 Acq: 26 Jul 2021 9:52

Tgt Ion: 63 Resp: 416731
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.0 9.0
 100 4.1 1.9 5.7

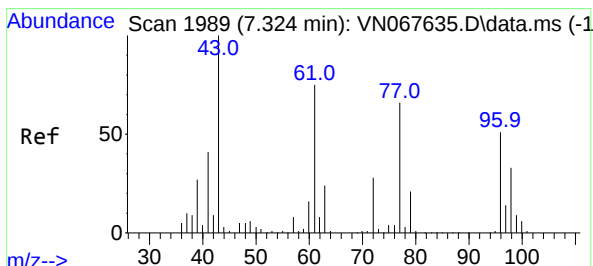
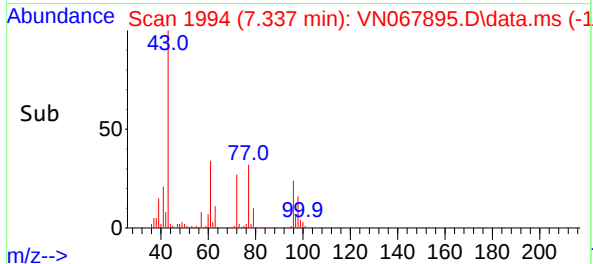
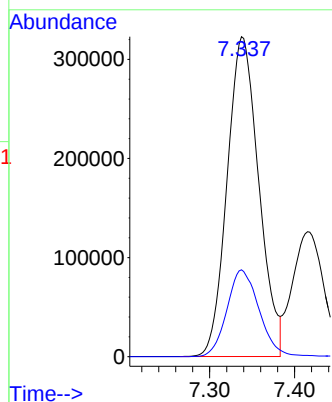
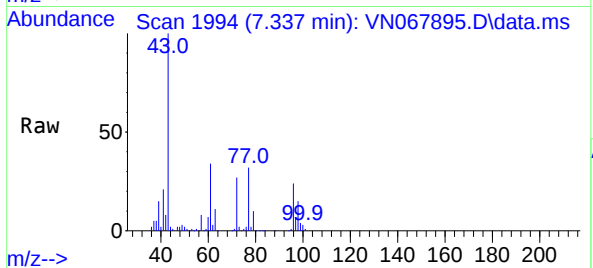




#25
2-Butanone
Concen: 264.127 ug/l
RT: 7.337 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

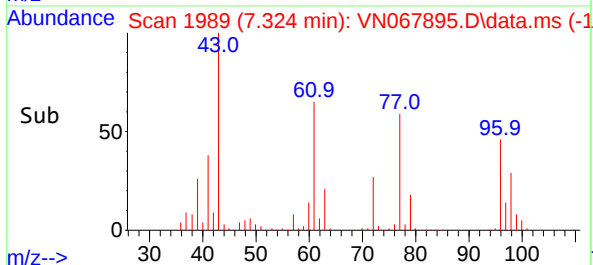
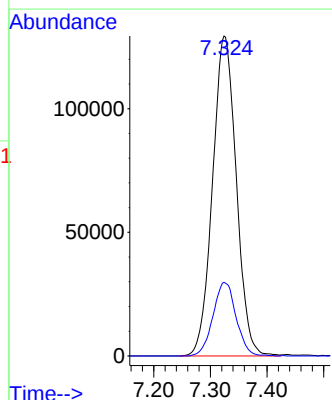
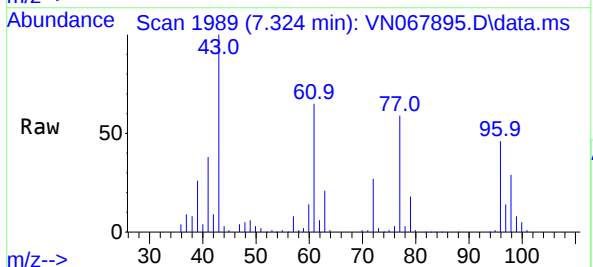
Instrument :
MSVOA_N
ClientSampled :

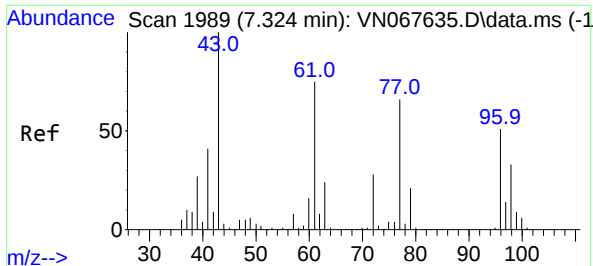
Tgt Ion: 43 Resp: 835609
Ion Ratio Lower Upper
43 100
72 27.2 19.7 29.5



#26
2,2-Dichloropropane
Concen: 52.031 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 77 Resp: 376676
Ion Ratio Lower Upper
77 100
97 22.3 9.8 29.3

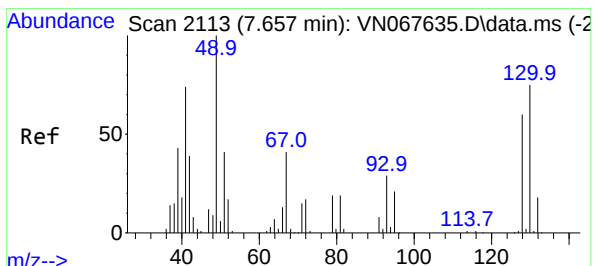
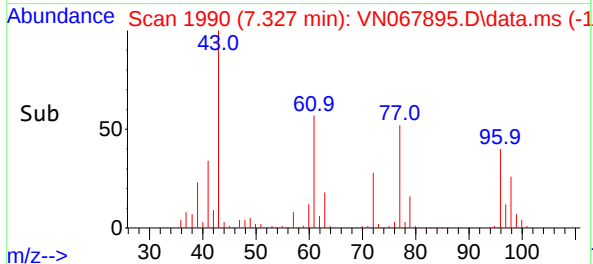
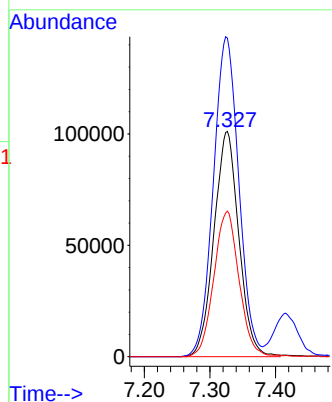
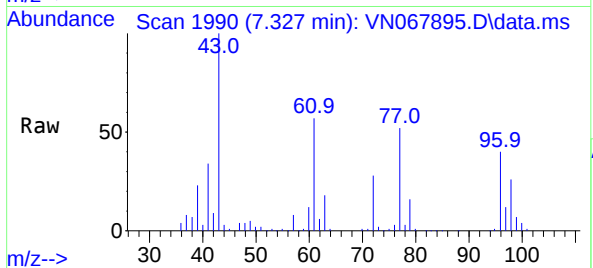




#27
cis-1,2-Dichloroethene
Concen: 50.576 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

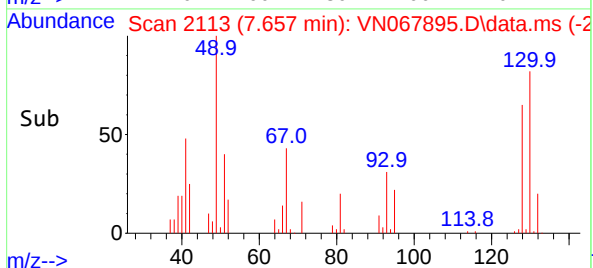
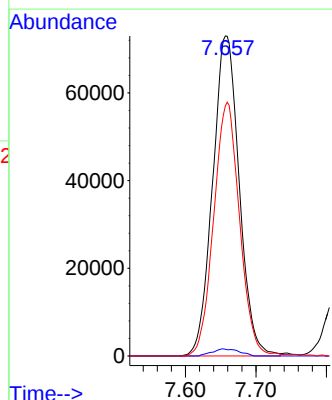
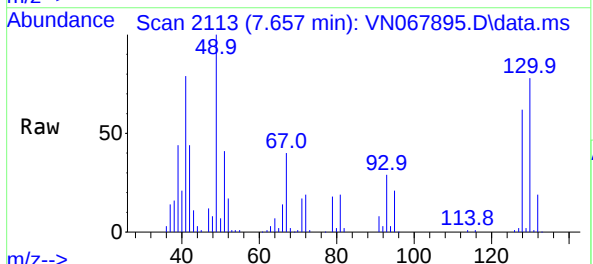
Instrument :
MSVOA_N
ClientSampled :

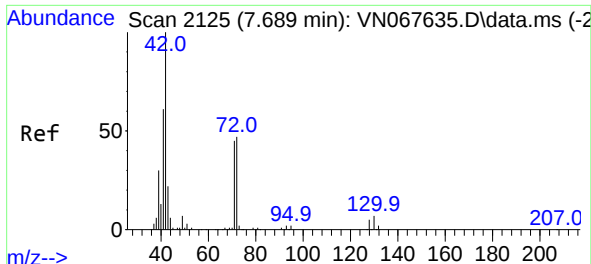
Tgt Ion: 96 Resp: 266571
Ion Ratio Lower Upper
96 100
61 145.3 0.0 338.8
98 65.2 0.0 129.8



#28
Bromochloromethane
Concen: 47.281 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 49 Resp: 191123
Ion Ratio Lower Upper
49 100
129 2.2 0.0 3.8
130 76.8 49.7 74.5#

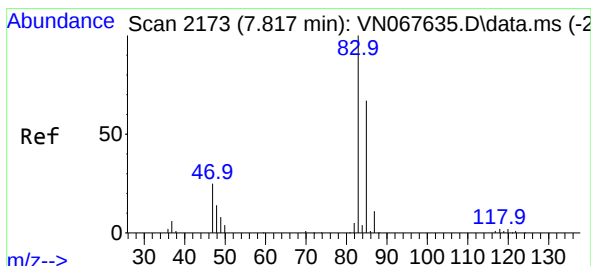
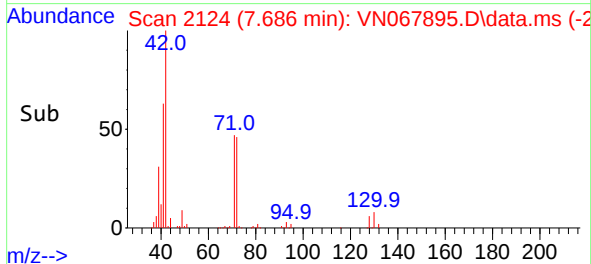
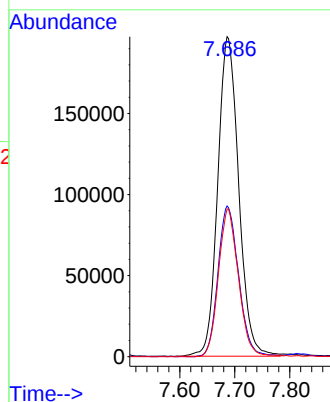
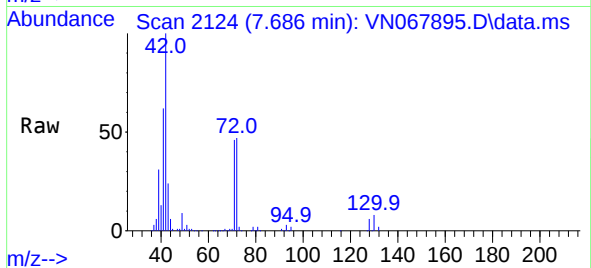




#29
Tetrahydrofuran
Concen: 250.962 ug/l
RT: 7.686 min Scan# 2124
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

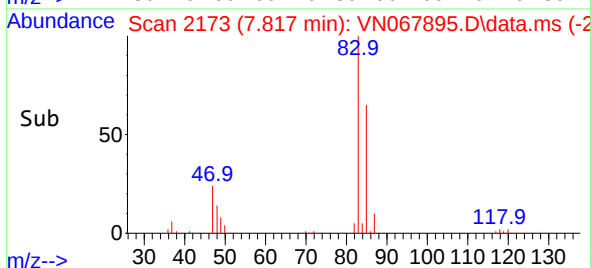
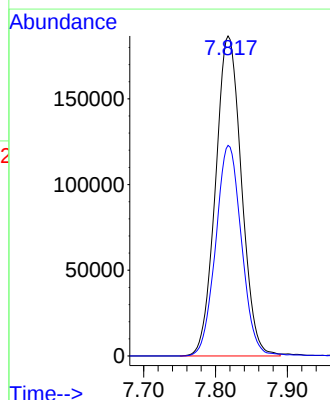
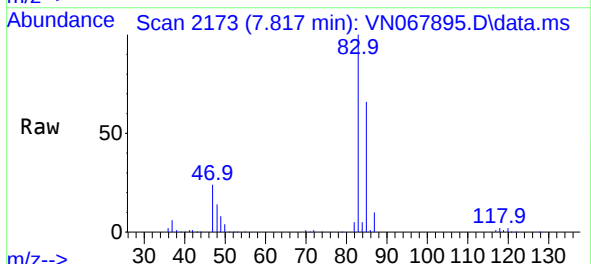
Instrument :
MSVOA_N
ClientSampleId :

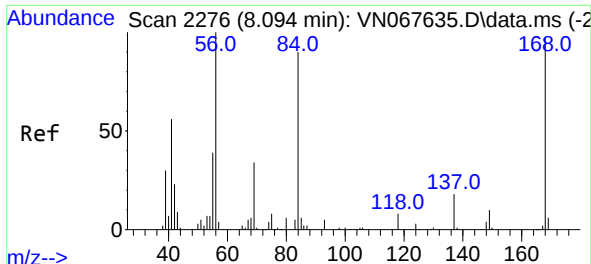
Tgt Ion: 42 Resp: 522121
Ion Ratio Lower Upper
42 100
72 46.7 32.8 49.2
71 44.0 31.2 46.8



#30
Chloroform
Concen: 50.280 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 83 Resp: 467851
Ion Ratio Lower Upper
83 100
85 65.8 51.5 77.3

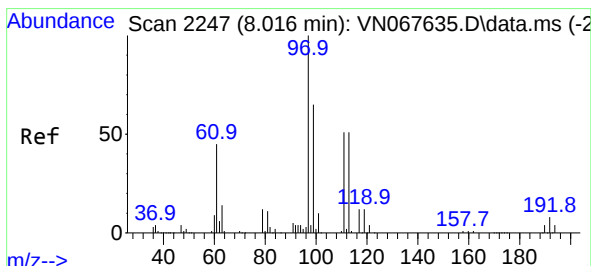
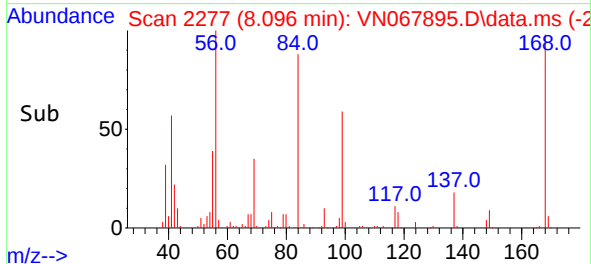
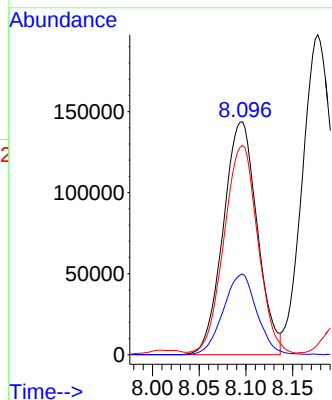
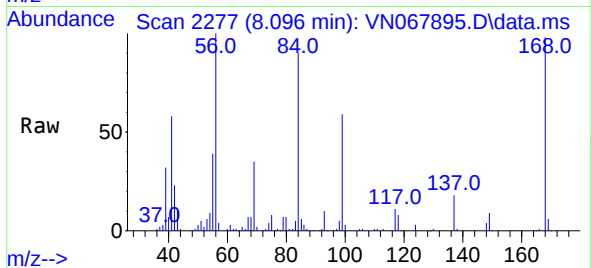




#31
Cyclohexane
Concen: 42.909 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.002 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

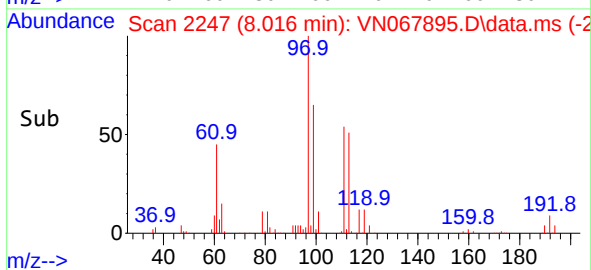
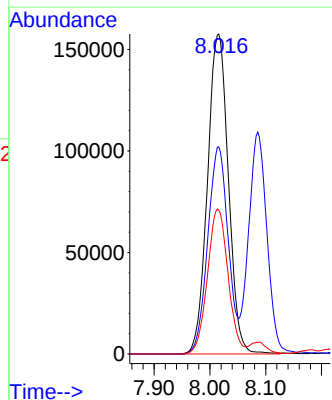
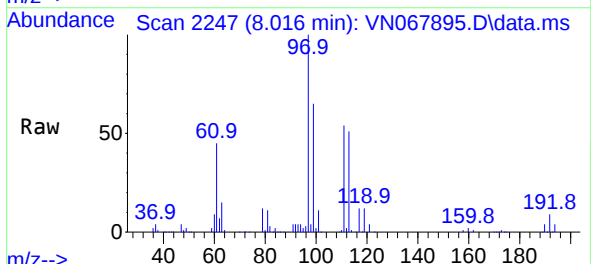
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 56 Resp: 364287
Ion Ratio Lower Upper
56 100
69 34.6 27.3 40.9
84 88.4 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 50.873 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 97 Resp: 410463
Ion Ratio Lower Upper
97 100
99 63.0 50.2 75.2
61 44.7 38.2 57.2



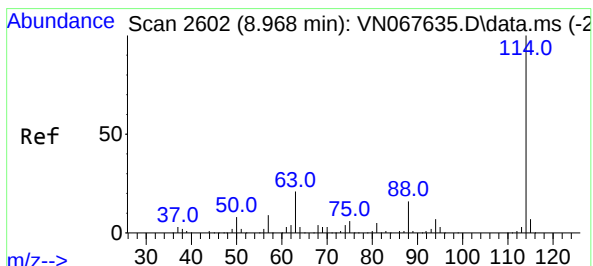
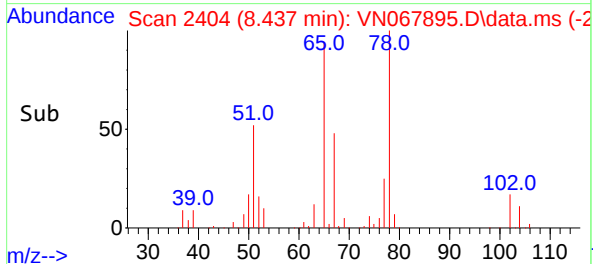
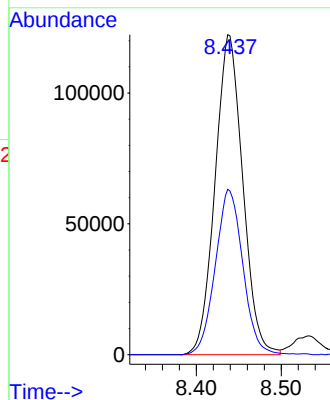
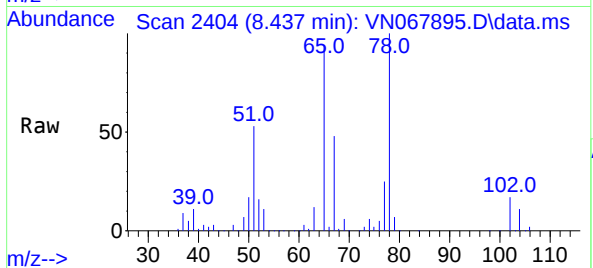


#33

1,2-Dichloroethane-d4
Concen: 45.753 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Instrument :
MSVOA_N
ClientSampled :

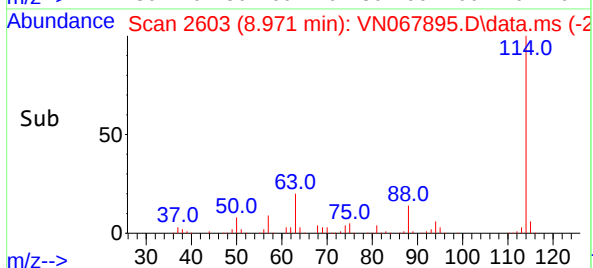
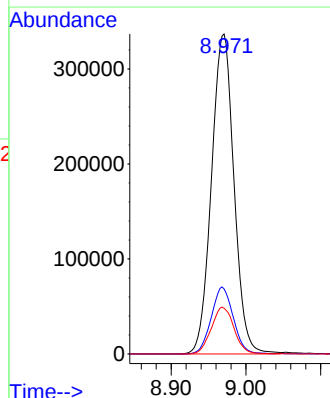
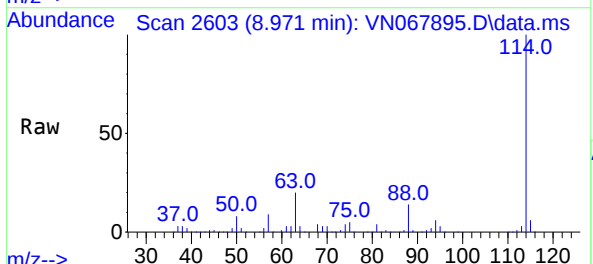
Tgt Ion: 65 Resp: 277026
Ion Ratio Lower Upper
65 100
67 51.4 0.0 98.6

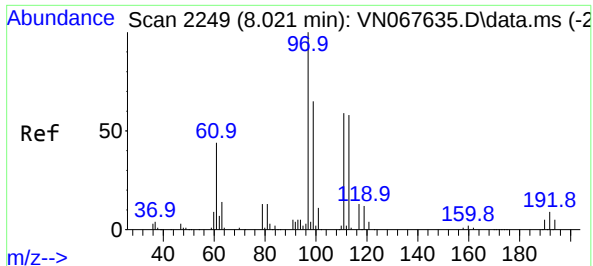


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 114 Resp: 704419
Ion Ratio Lower Upper
114 100
63 20.4 0.0 49.0
88 14.3 0.0 36.6

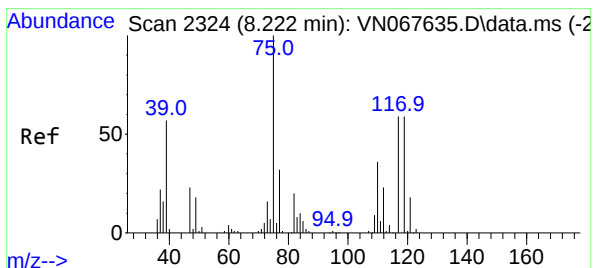
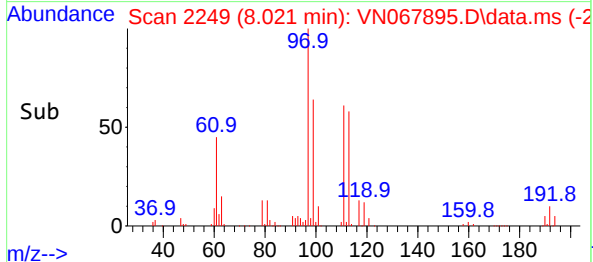
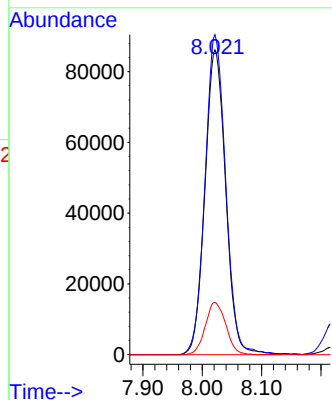
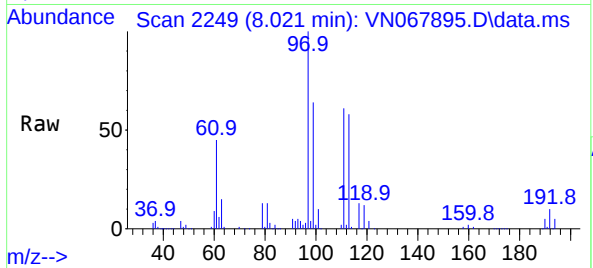




#35
Dibromofluoromethane
Concen: 49.270 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

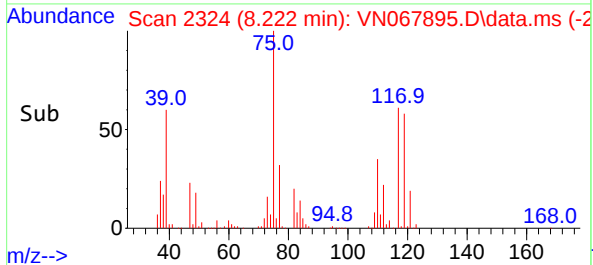
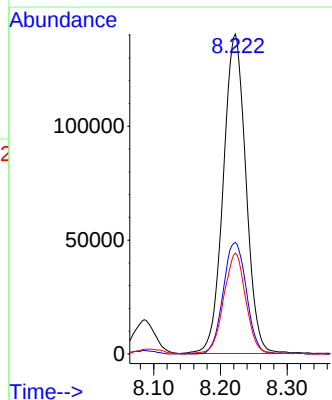
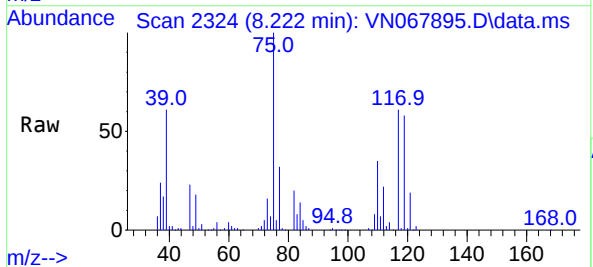
Instrument :
MSVOA_N
ClientSampleId :

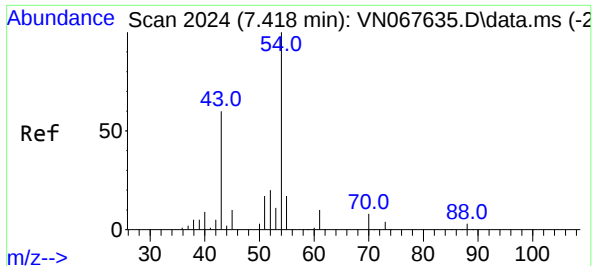
Tgt Ion:113 Resp: 209690
Ion Ratio Lower Upper
113 100
111 104.3 83.8 125.8
192 17.0 13.4 20.0



#36
1,1-Dichloropropene
Concen: 50.435 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 75 Resp: 330016
Ion Ratio Lower Upper
75 100
110 35.9 15.7 47.0
77 31.0 24.6 37.0



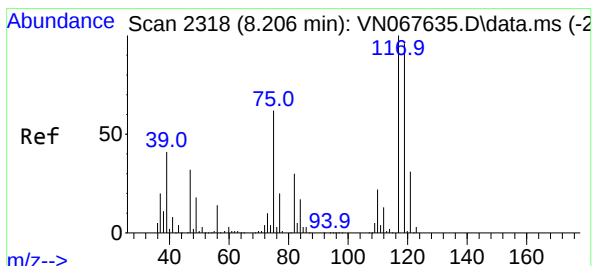
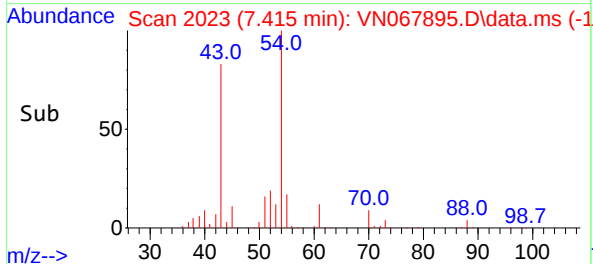
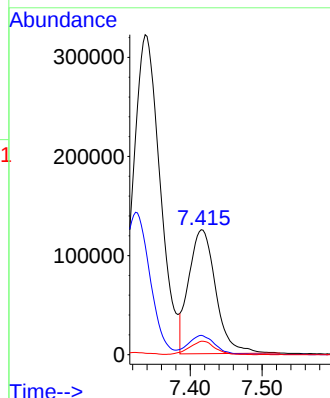
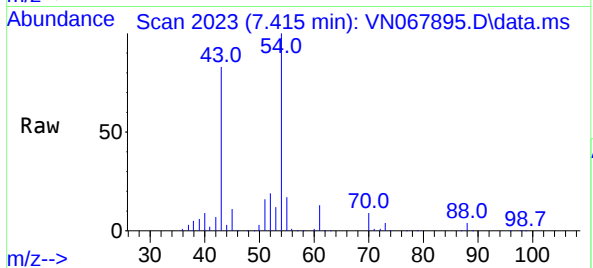


#37
Ethyl Acetate
Concen: 51.514 ug/l
RT: 7.415 min Scan# 2023
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 326599

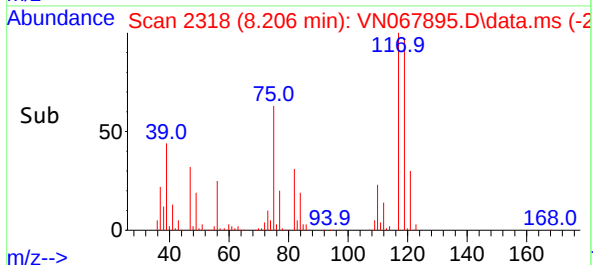
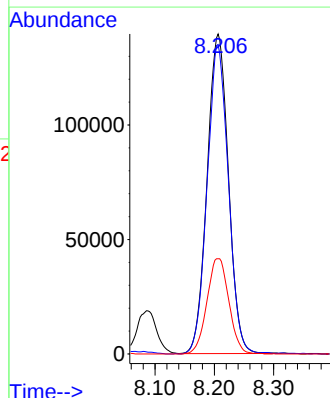
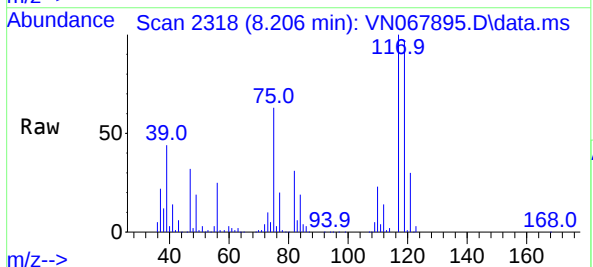
Ion	Ratio	Lower	Upper
43	100		
61	14.6	10.6	16.0
70	10.3	8.1	12.1

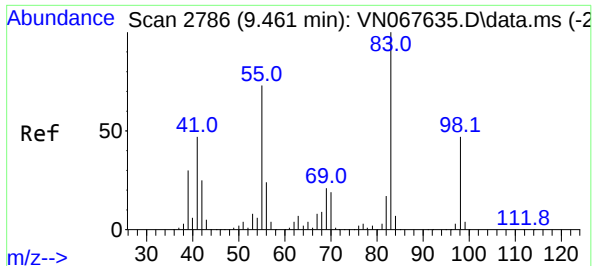


#38
Carbon Tetrachloride
Concen: 53.893 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 117 Resp: 347844

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.4	113.2
121	29.8	23.5	35.3





#39

Methylcyclohexane

Concen: 50.623 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. 0.000 min

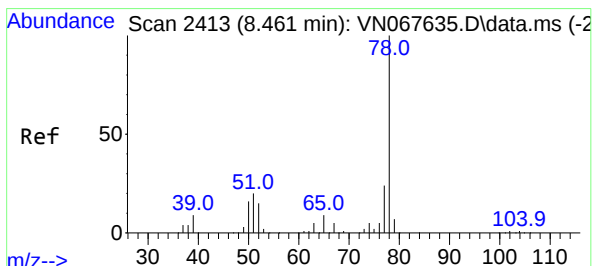
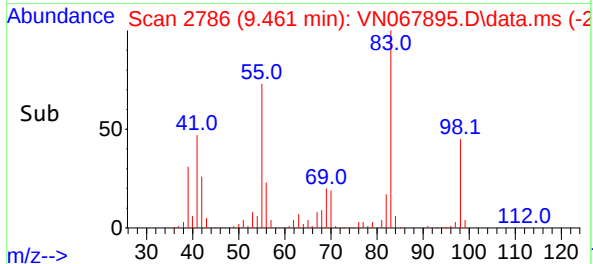
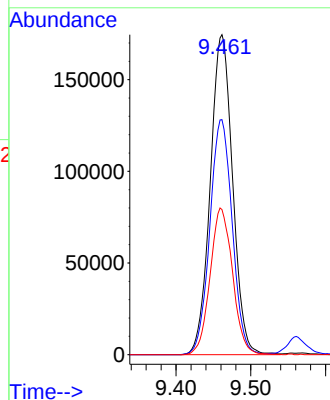
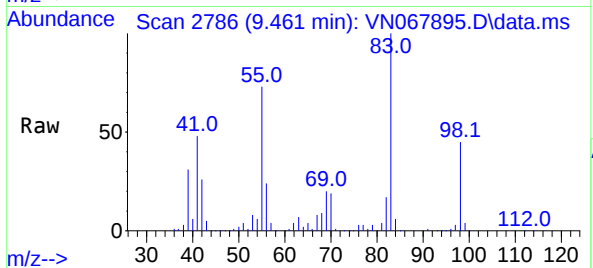
Lab File: VN067895.D

Acq: 26 Jul 2021 9:52

Tgt Ion: 83 Resp: 362631

Ion	Ratio	Lower	Upper
83	100		
55	73.4	66.6	99.8
98	45.3	35.3	52.9

Instrument :
MSVOA_N
ClientSampleId :



#40

Benzene

Concen: 51.461 ug/l

RT: 8.461 min Scan# 2413

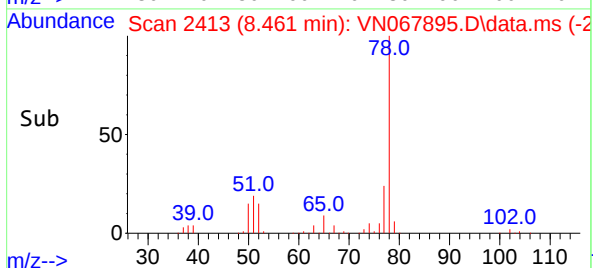
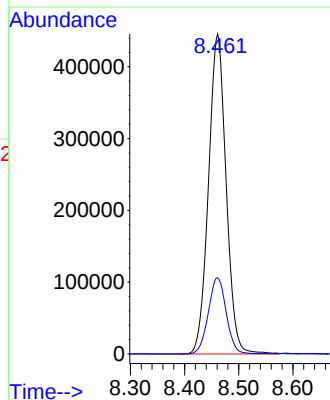
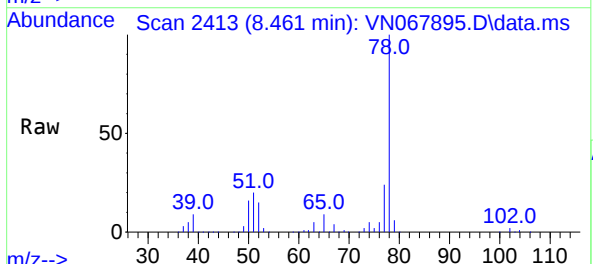
Delta R.T. 0.000 min

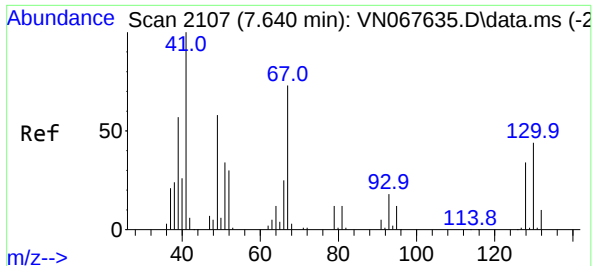
Lab File: VN067895.D

Acq: 26 Jul 2021 9:52

Tgt Ion: 78 Resp: 1007934

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3



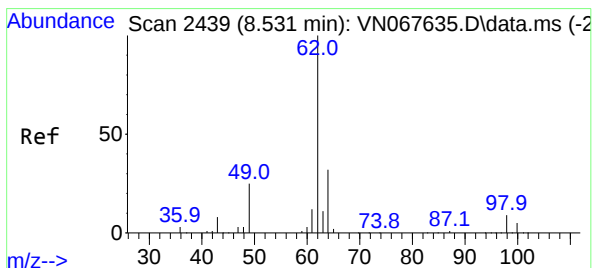
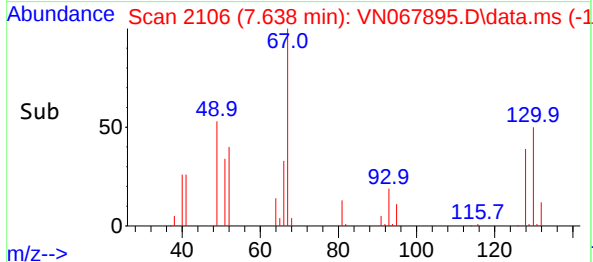
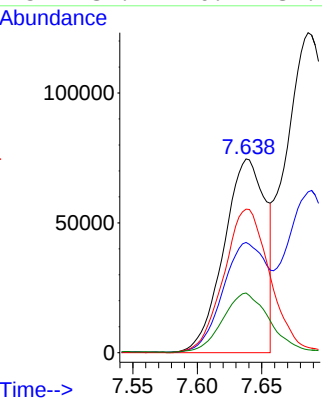
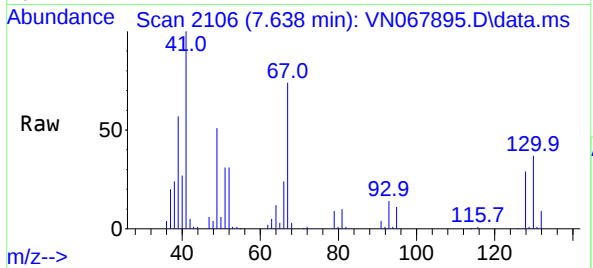


#41
Methacrylonitrile
Concen: 51.585 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.002 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 41 Resp: 168087

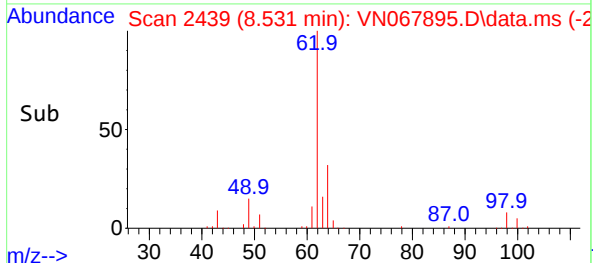
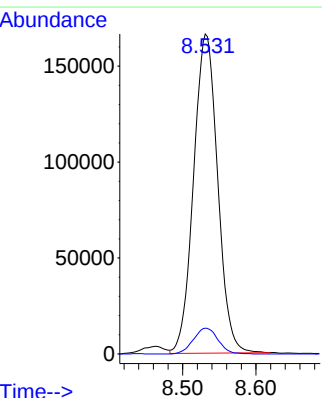
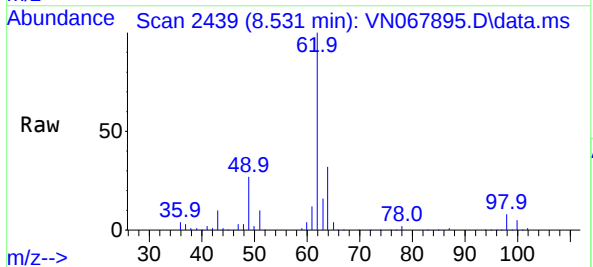
Ion	Ratio	Lower	Upper
41	100		
39	61.2	47.6	71.4
67	82.9	57.7	86.5
52	34.2	26.2	39.4

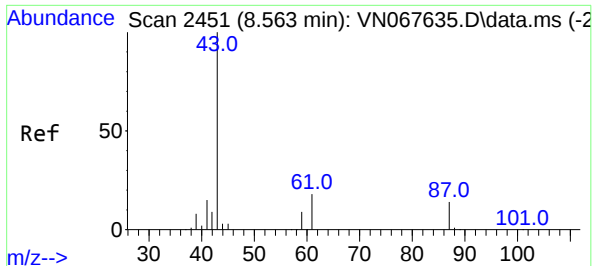


#42
1,2-Dichloroethane
Concen: 52.185 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 62 Resp: 379580

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	14.2

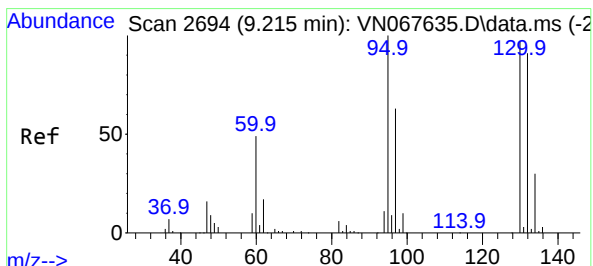
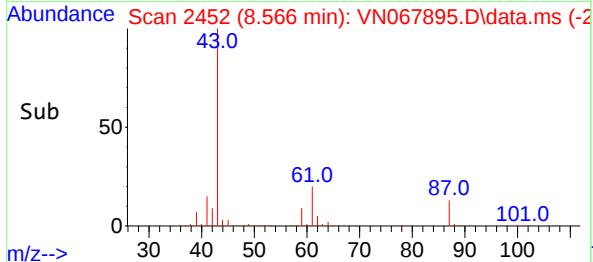
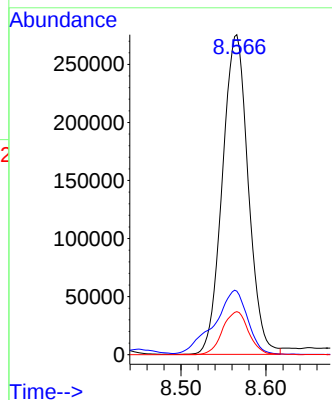
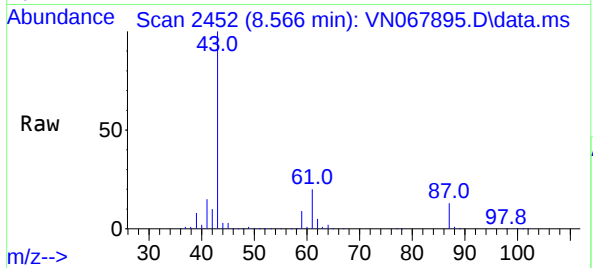




#43
Isopropyl Acetate
Concen: 52.278 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

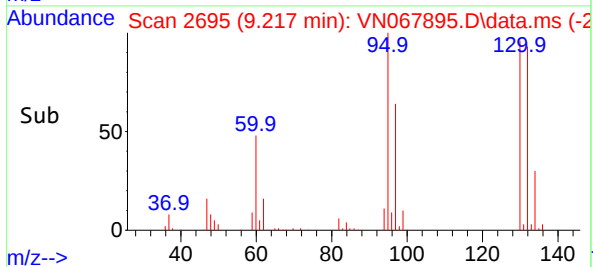
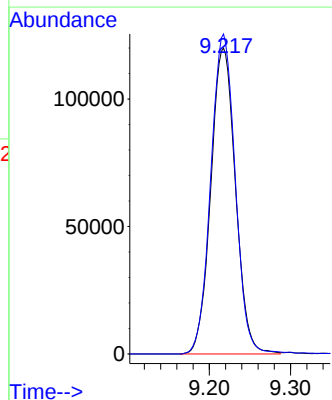
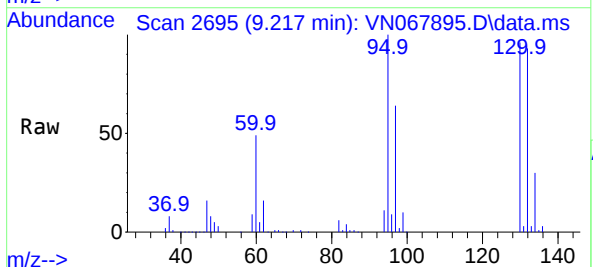
Instrument :
MSVOA_N
ClientSampled :

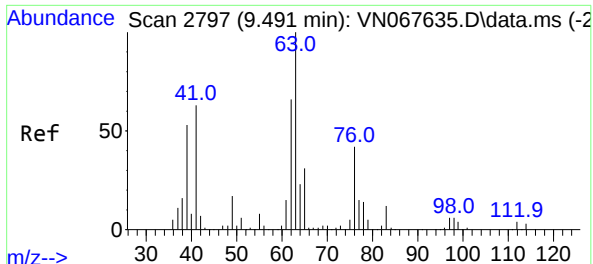
Tgt Ion: 43 Resp: 583024
Ion Ratio Lower Upper
43 100
61 25.8 19.0 28.4
87 13.7 9.5 14.3



#44
Trichloroethene
Concen: 50.918 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.002 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 130 Resp: 253102
Ion Ratio Lower Upper
130 100
95 104.6 0.0 234.4



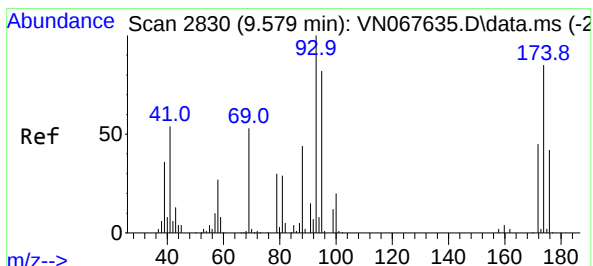
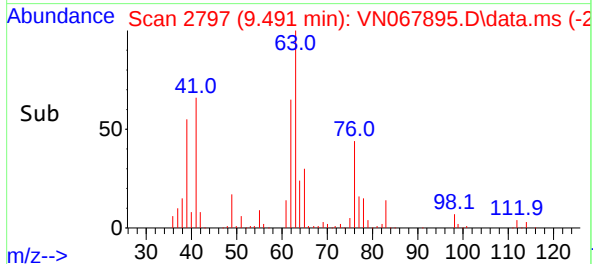
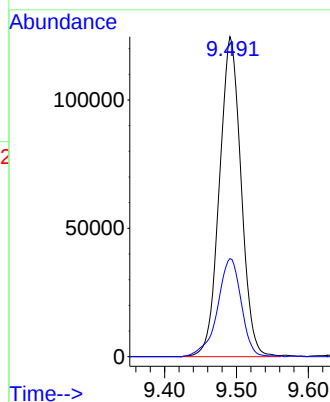
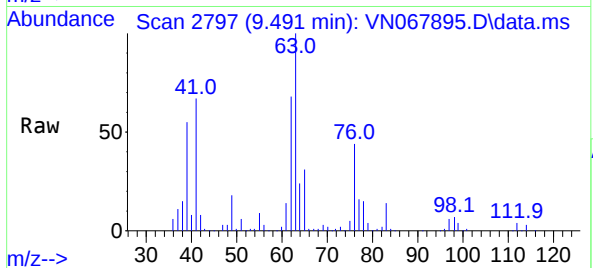


#45

1,2-Dichloropropane
Concen: 52.456 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Instrument :
MSVOA_N
ClientSampled :

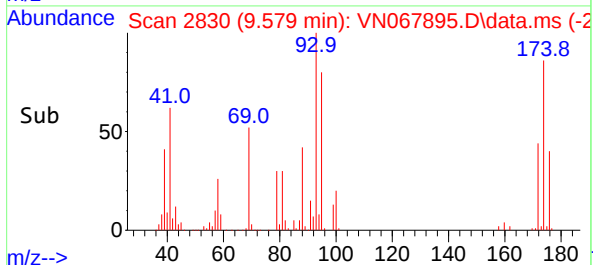
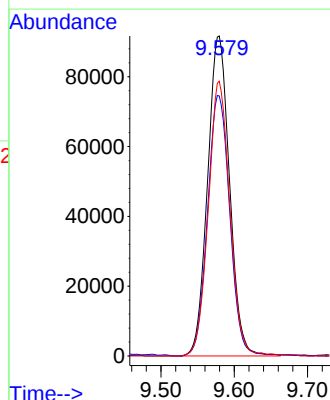
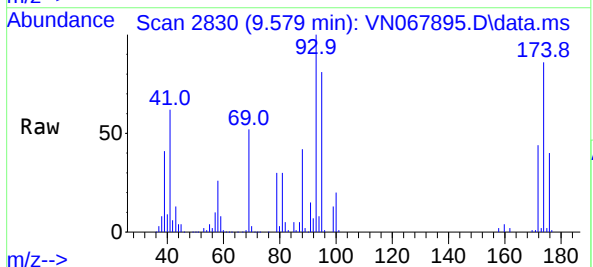
Tgt Ion: 63 Resp: 260125
Ion Ratio Lower Upper
63 100
65 30.7 24.3 36.5

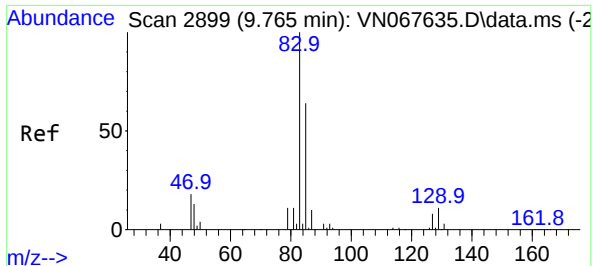


#46

Dibromomethane
Concen: 54.202 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 93 Resp: 190719
Ion Ratio Lower Upper
93 100
95 82.1 66.1 99.1
174 84.1 61.0 91.4

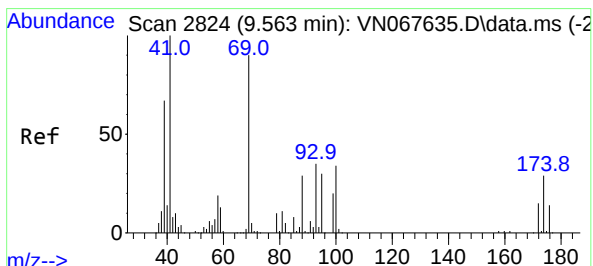
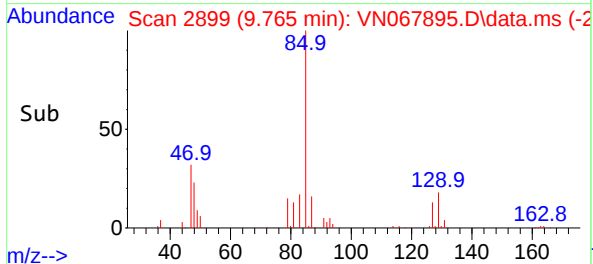
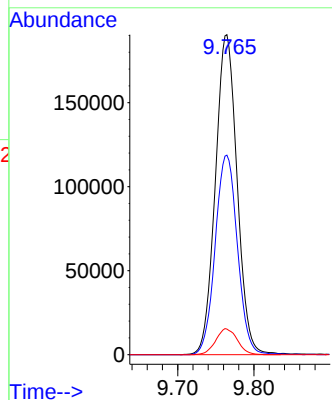
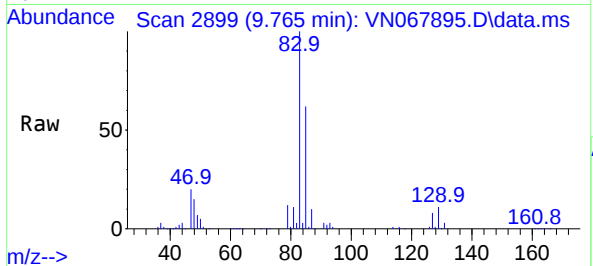




#47
Bromodichloromethane
Concen: 54.899 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

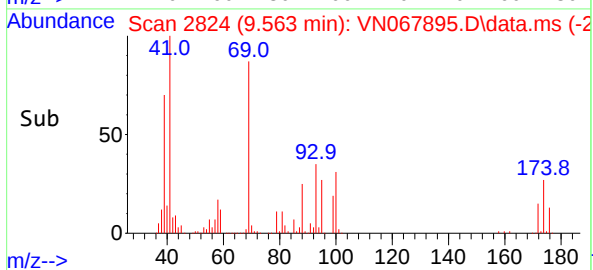
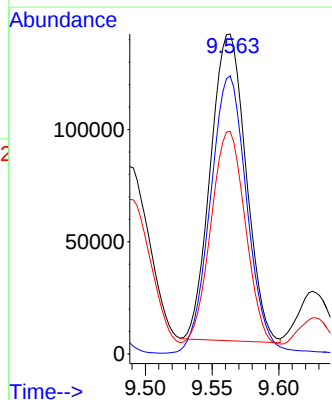
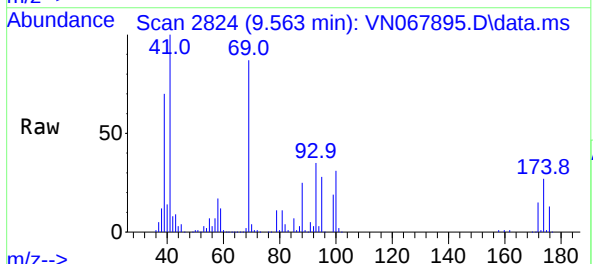
Instrument :
MSVOA_N
ClientSampled :

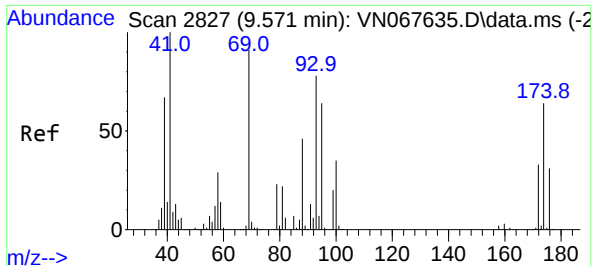
Tgt Ion: 83 Resp: 377641
Ion Ratio Lower Upper
83 100
85 62.4 49.9 74.9
127 8.0 6.1 9.1



#48
Methyl methacrylate
Concen: 51.132 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 41 Resp: 252214
Ion Ratio Lower Upper
41 100
69 94.2 64.6 96.8
39 74.3 53.3 79.9





#49

1,4-Dioxane

Concen: 916.755 ug/l

RT: 9.574 min Scan# 2828

Delta R.T. 0.003 min

Lab File: VN067895.D

Acq: 26 Jul 2021 9:52

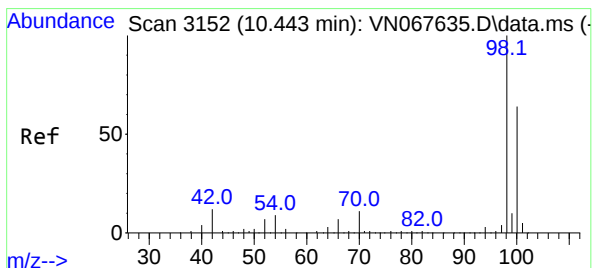
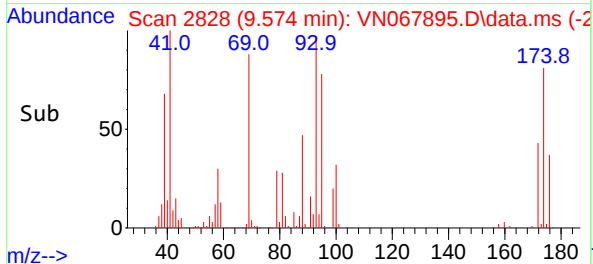
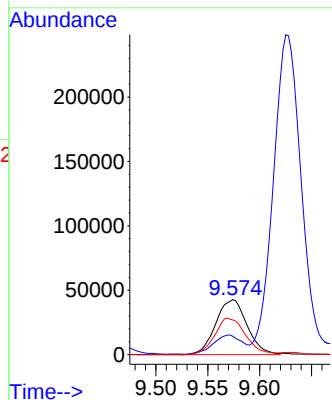
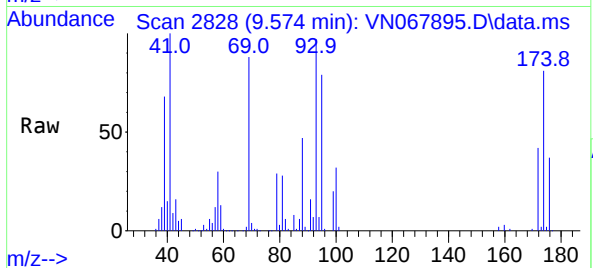
Tgt Ion: 88 Resp: 89695

Ion Ratio Lower Upper

88 100

43 31.9 28.8 43.2

58 65.6 60.4 90.6



#50

Toluene-d8

Concen: 48.050 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.000 min

Lab File: VN067895.D

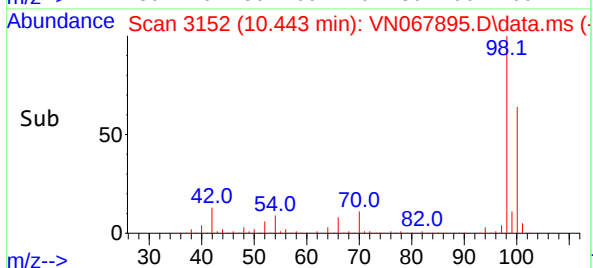
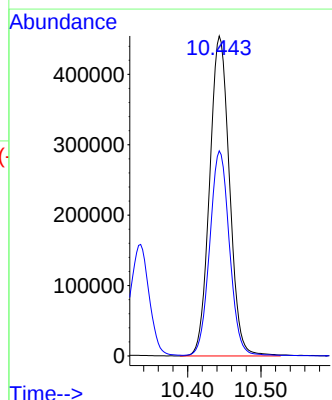
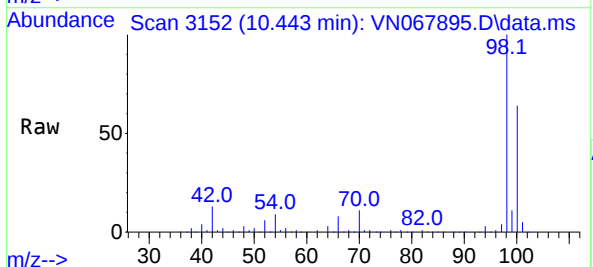
Acq: 26 Jul 2021 9:52

Tgt Ion: 98 Resp: 855967

Ion Ratio Lower Upper

98 100

100 63.4 51.7 77.5

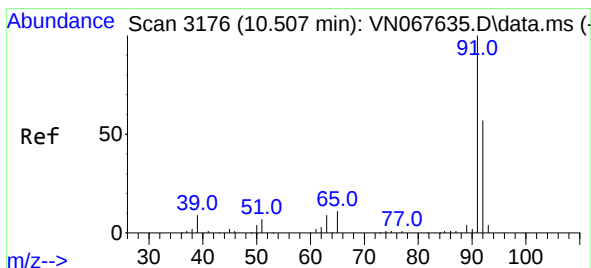
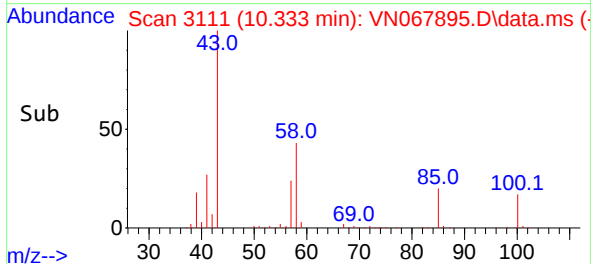
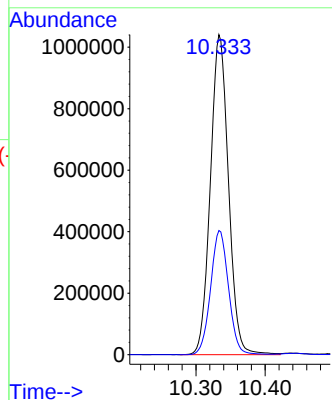
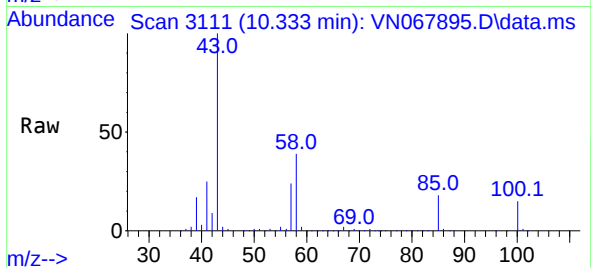




#51
4-Methyl-2-Pentanone
Concen: 275.456 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

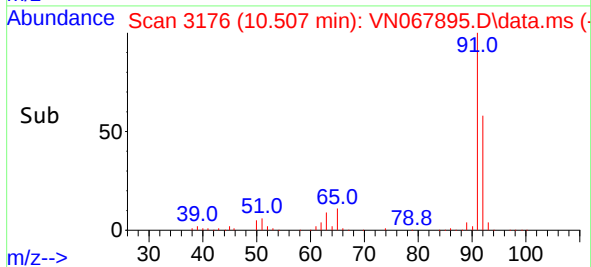
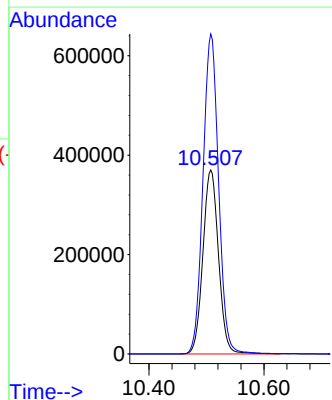
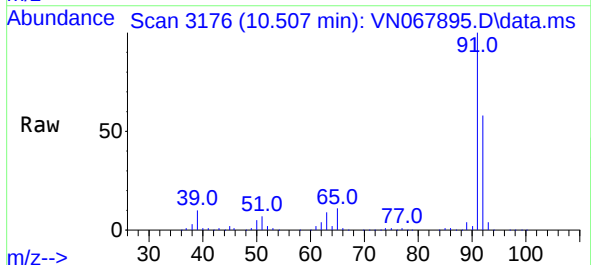
Instrument :
MSVOA_N
ClientSampled :

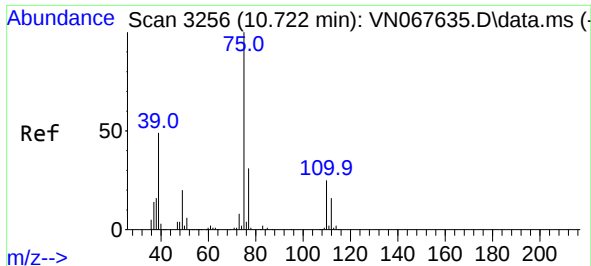
Tgt Ion: 43 Resp: 1887267
Ion Ratio Lower Upper
43 100
58 38.5 28.6 43.0



#52
Toluene
Concen: 54.353 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 92 Resp: 697356
Ion Ratio Lower Upper
92 100
91 173.6 139.6 209.4

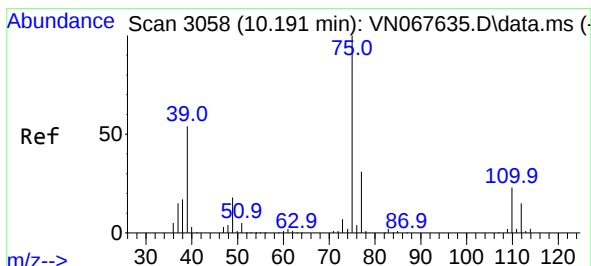
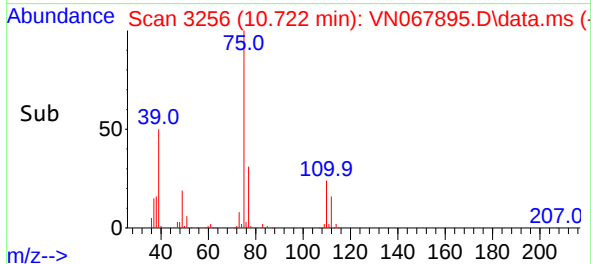
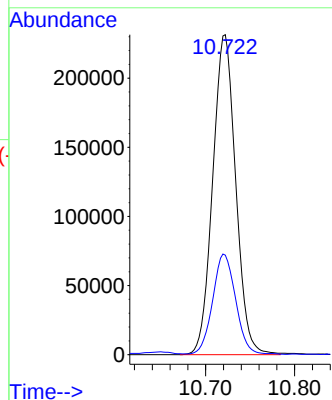
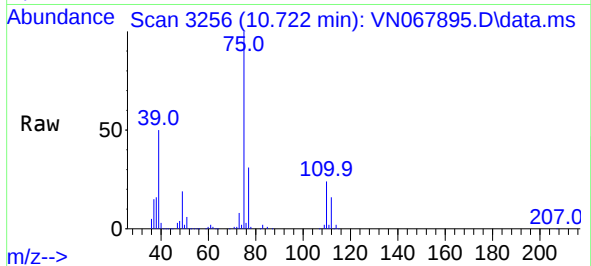




#53
t-1,3-Dichloropropene
Concen: 50.629 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

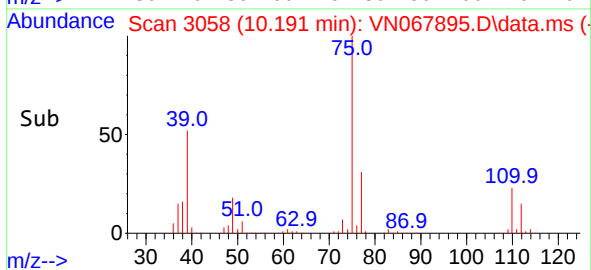
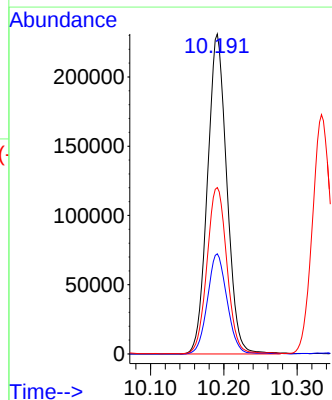
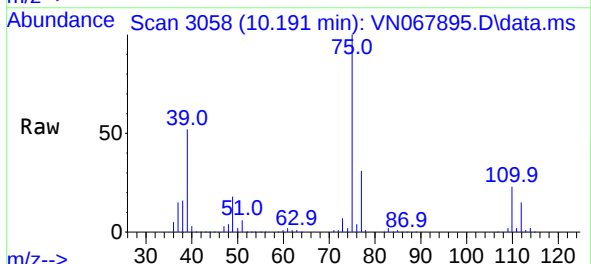
Instrument :
MSVOA_N
ClientSampled :

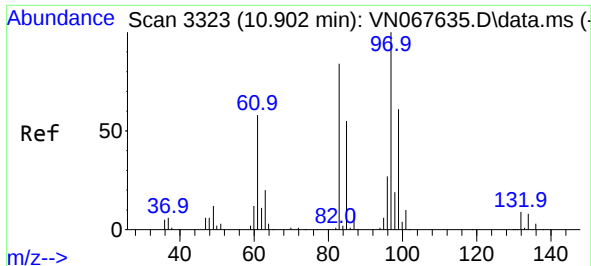
Tgt Ion: 75 Resp: 415197
Ion Ratio Lower Upper
75 100
77 30.9 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 55.537 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

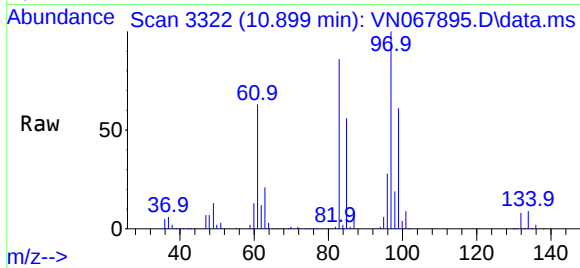
Tgt Ion: 75 Resp: 424852
Ion Ratio Lower Upper
75 100
77 31.3 24.6 37.0
39 51.9 50.7 76.1





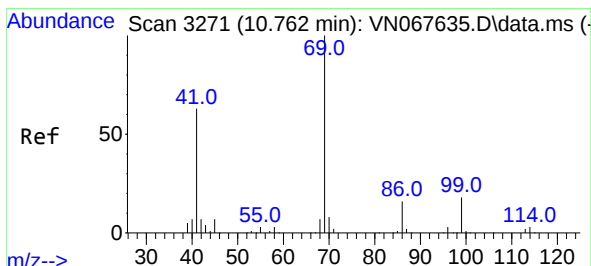
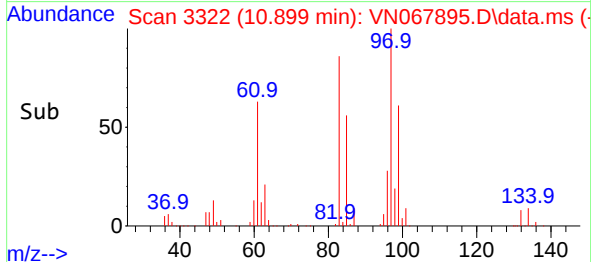
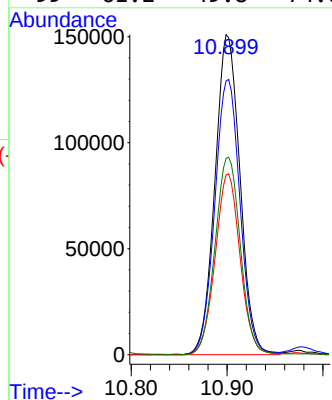
#55
1,1,2-Trichloroethane
Concen: 55.738 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion: 97 Resp: 274059

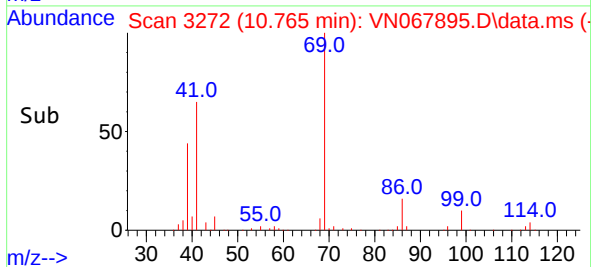
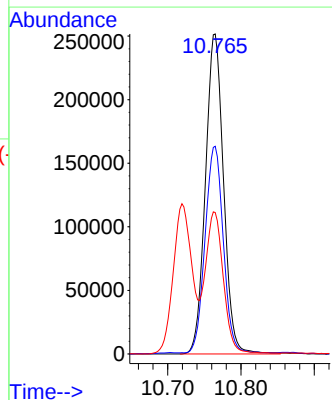
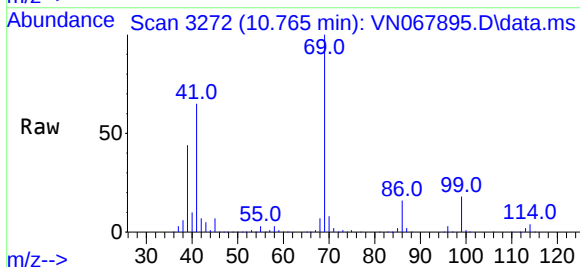
Ion	Ratio	Lower	Upper
97	100		
83	85.5	72.0	108.0
85	56.2	46.8	70.2
99	61.2	49.8	74.6

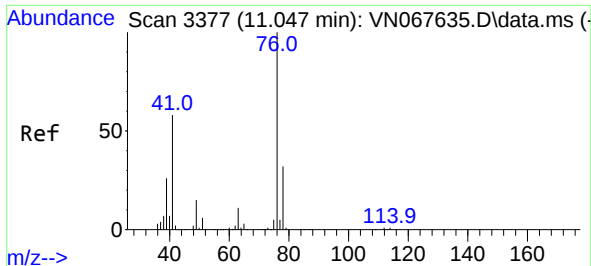


#56
Ethyl methacrylate
Concen: 57.144 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 69 Resp: 432868

Ion	Ratio	Lower	Upper
69	100		
41	64.6	58.6	88.0
39	43.0	38.3	57.5

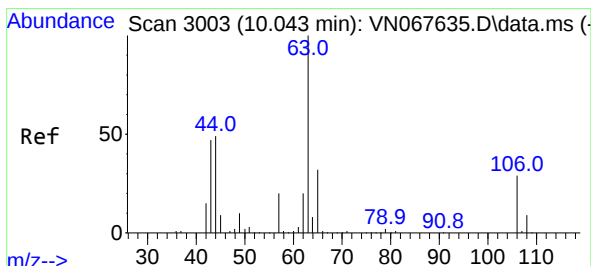
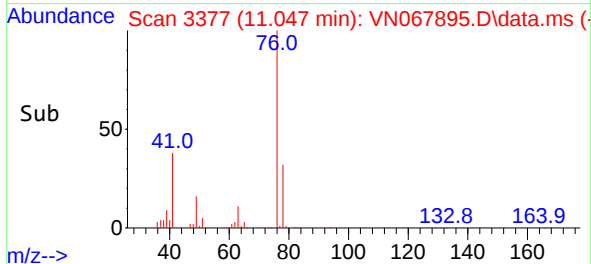
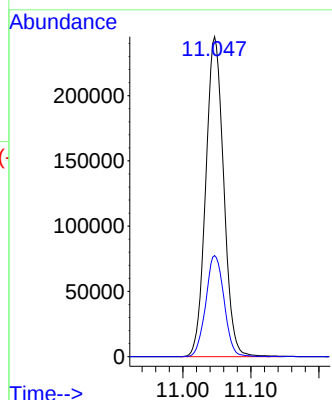
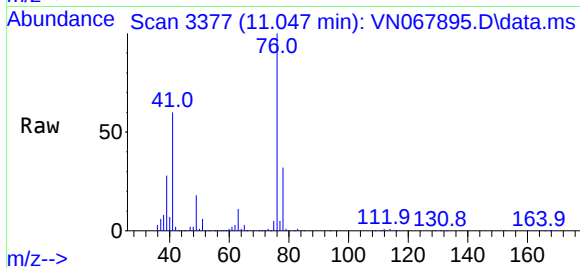




#57
1,3-Dichloropropane
Concen: 53.363 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

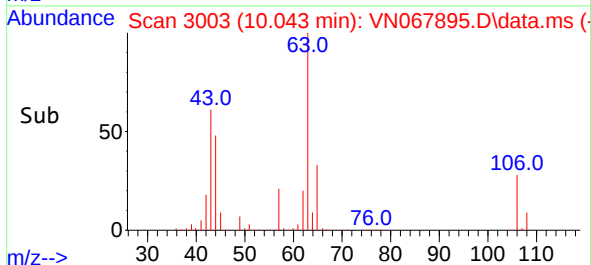
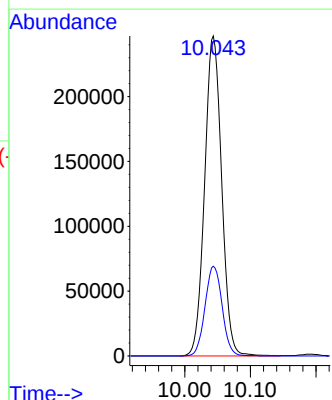
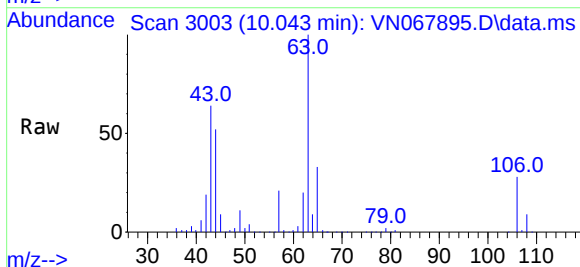
Instrument :
MSVOA_N
ClientSampled :

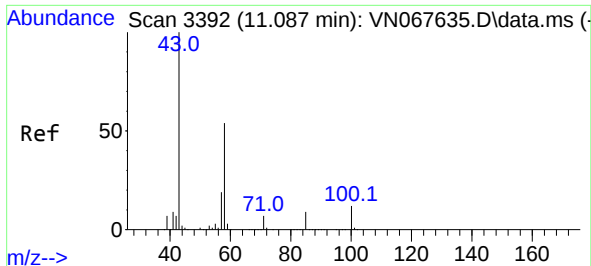
Tgt Ion: 76 Resp: 449914
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 222.278 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 63 Resp: 444920
Ion Ratio Lower Upper
63 100
106 28.2 19.8 29.8

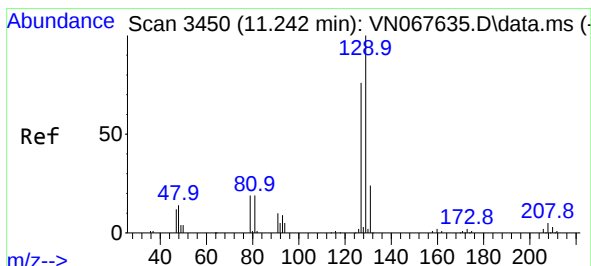
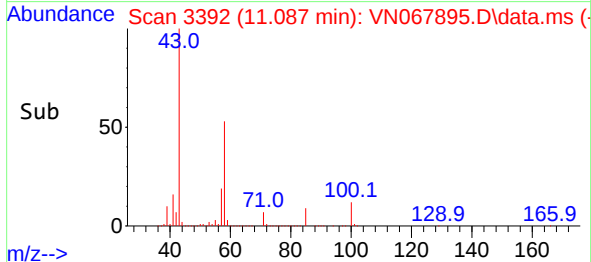
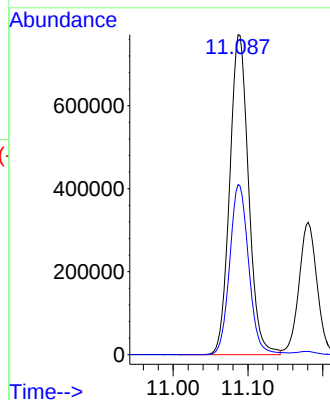
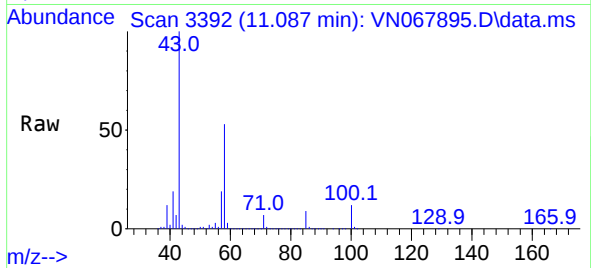




#59
2-Hexanone
Concen: 282.785 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

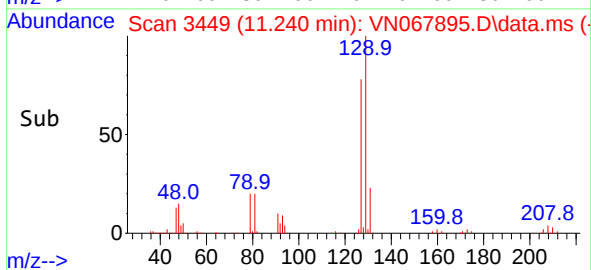
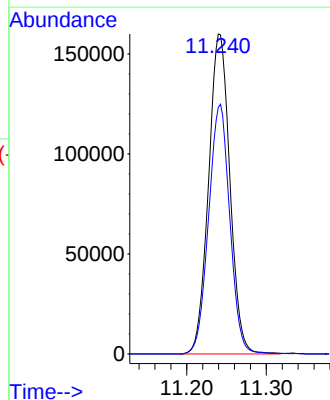
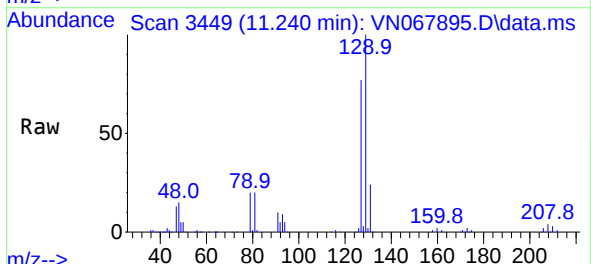
Instrument :
MSVOA_N
ClientSampled :

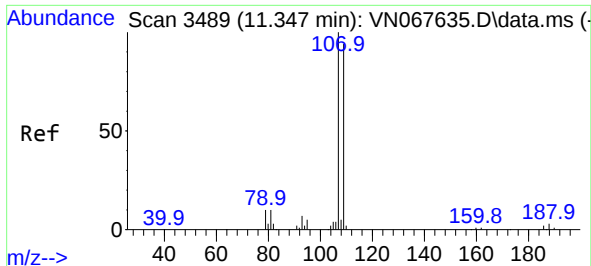
Tgt Ion: 43 Resp: 1352392
Ion Ratio Lower Upper
43 100
58 53.6 24.7 74.1



#60
Dibromochloromethane
Concen: 49.355 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.002 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:129 Resp: 297644
Ion Ratio Lower Upper
129 100
127 77.5 38.6 115.8

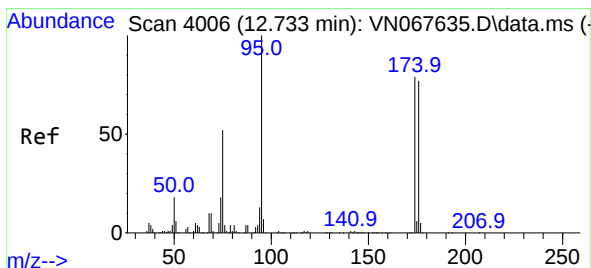
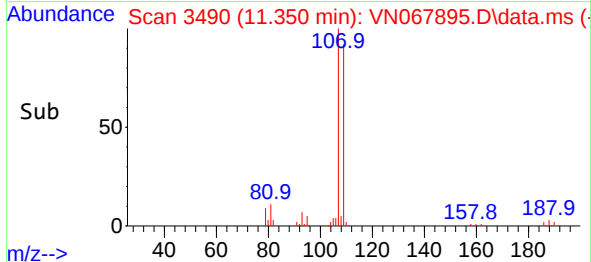
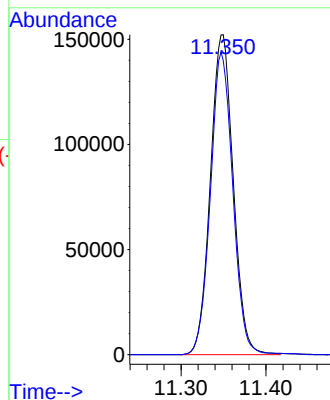
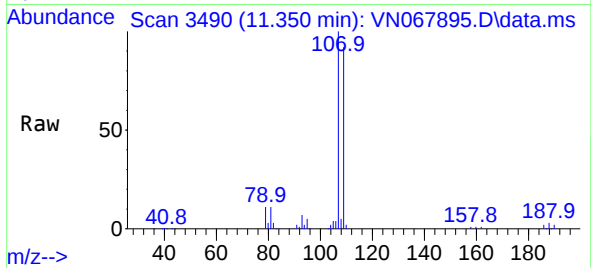




#61
1,2-Dibromoethane
Concen: 56.736 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

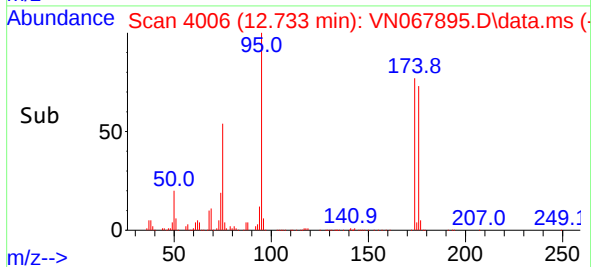
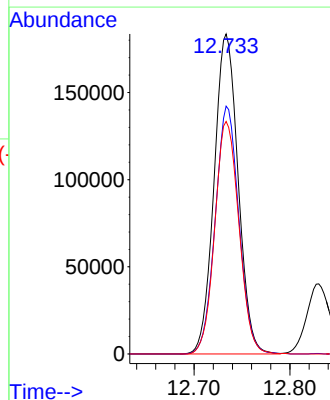
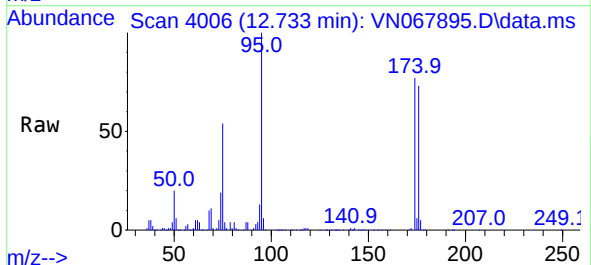
Instrument :
MSVOA_N
ClientSampled :

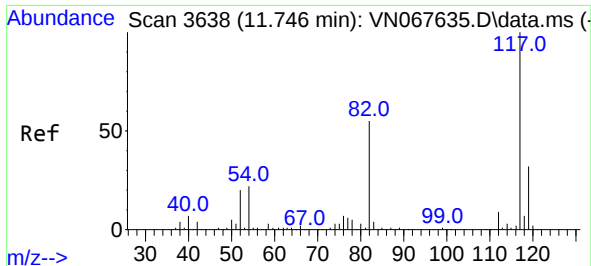
Tgt Ion:107 Resp: 284809
Ion Ratio Lower Upper
107 100
109 92.6 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 50.692 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 95 Resp: 319003
Ion Ratio Lower Upper
95 100
174 76.4 0.0 122.0
176 73.1 0.0 117.6

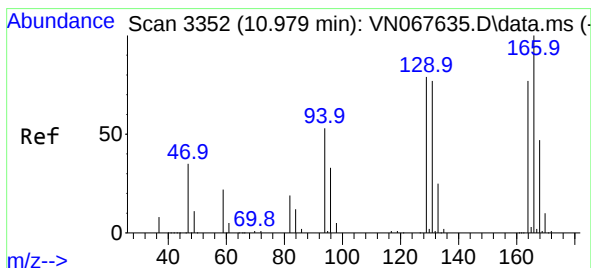
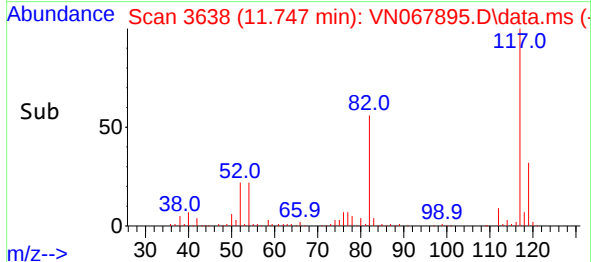
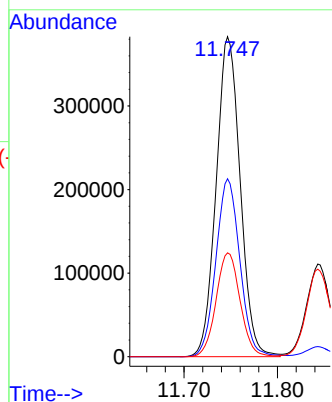
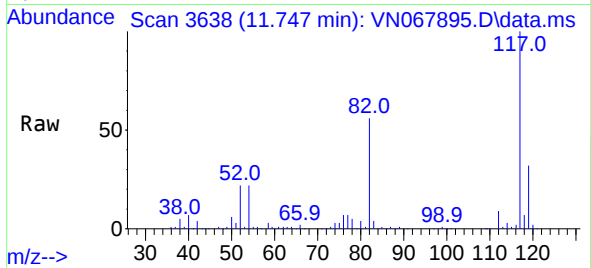




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

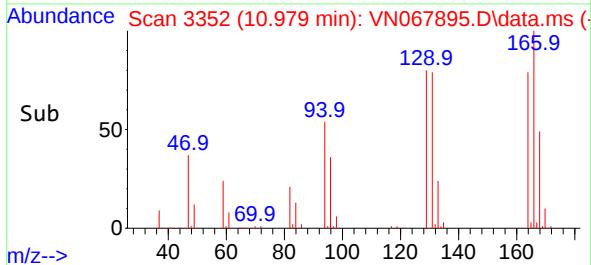
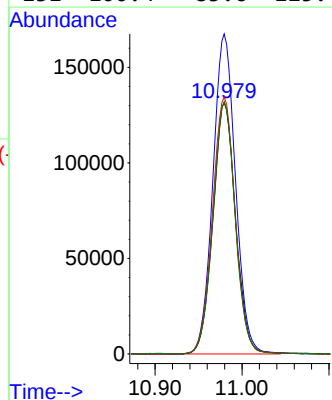
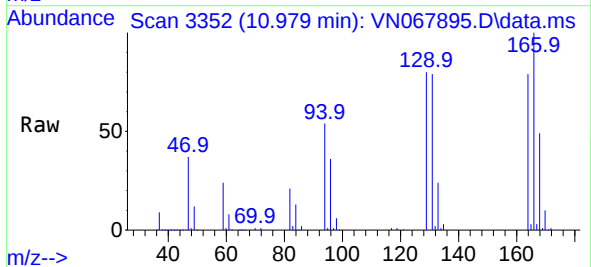
Instrument :
MSVOA_N
ClientSampleId :

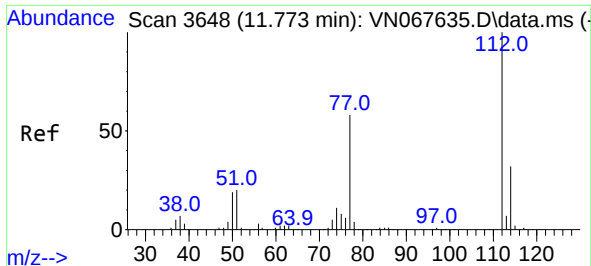
Tgt Ion:117 Resp: 685306
Ion Ratio Lower Upper
117 100
82 55.6 53.1 79.7
119 32.4 25.5 38.3



#64
Tetrachloroethene
Concen: 49.243 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:164 Resp: 238210
Ion Ratio Lower Upper
164 100
166 127.3 102.1 153.1
129 102.2 86.9 130.3
131 100.4 83.6 125.4

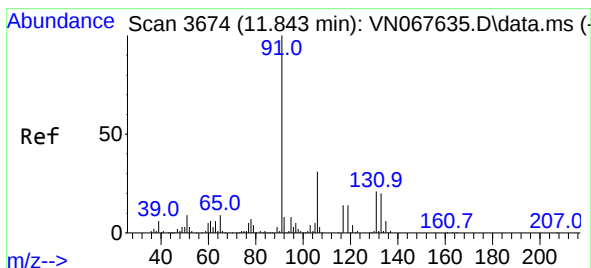
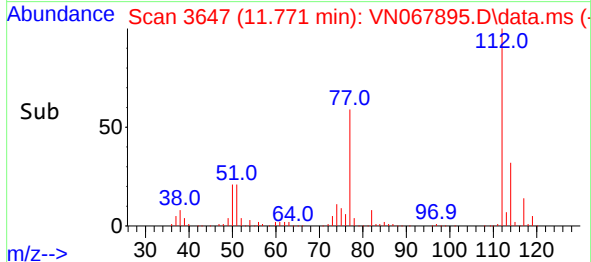
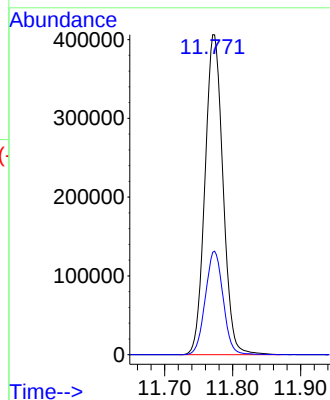
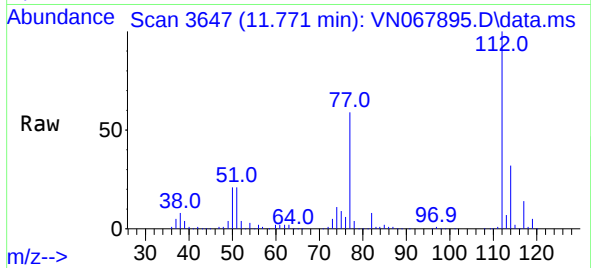




#65
Chlorobenzene
Concen: 53.174 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.002 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

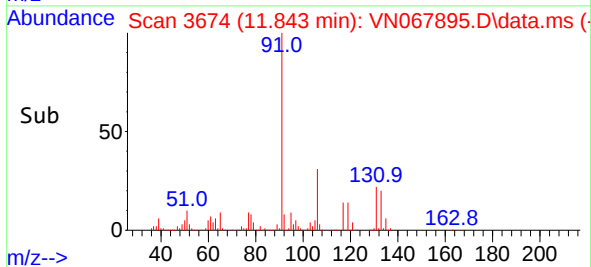
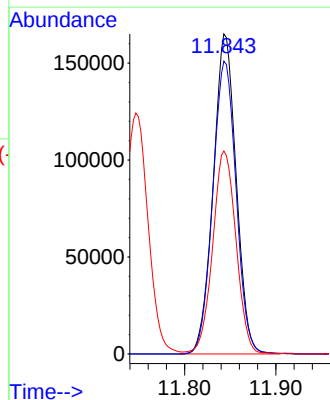
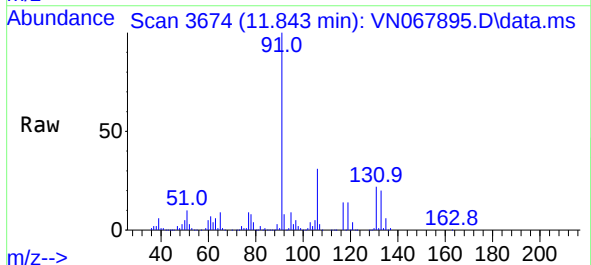
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:112 Resp: 748428
Ion Ratio Lower Upper
112 100
114 32.0 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 58.327 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:131 Resp: 288772
Ion Ratio Lower Upper
131 100
133 93.0 47.5 142.5
119 64.7 33.1 99.3

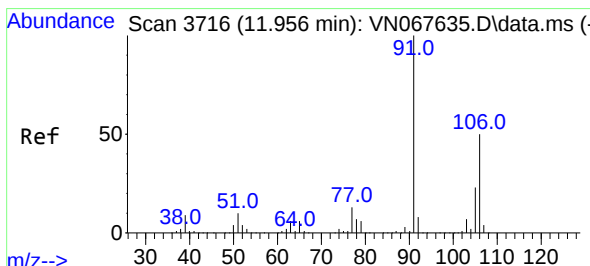
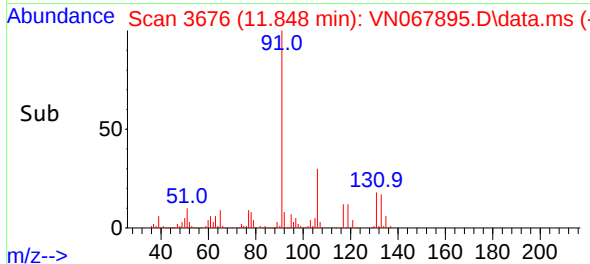
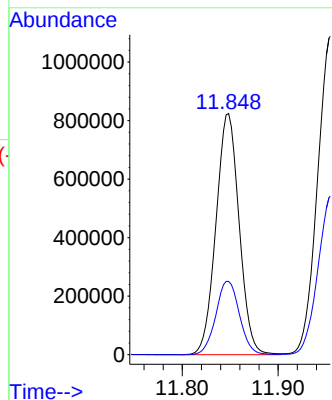
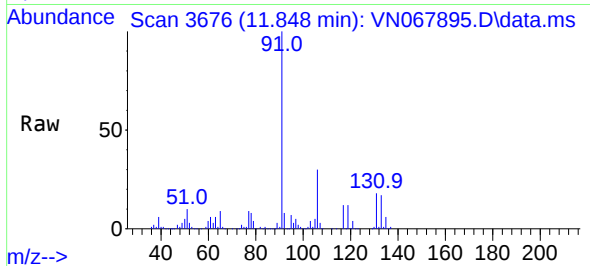




#67
Ethyl Benzene
Concen: 53.916 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.002 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

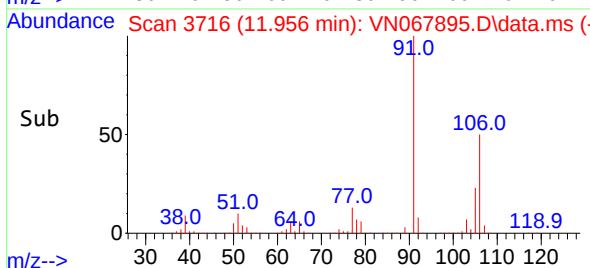
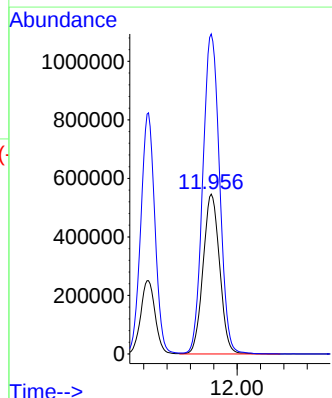
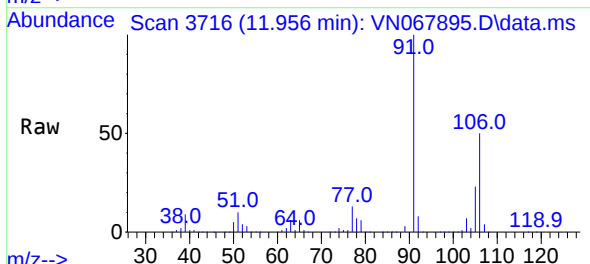
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 91 Resp: 1381508
Ion Ratio Lower Upper
91 100
106 30.4 23.4 35.0



#68
m/p-Xylenes
Concen: 111.029 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:106 Resp: 1076005
Ion Ratio Lower Upper
106 100
91 202.9 180.6 270.8

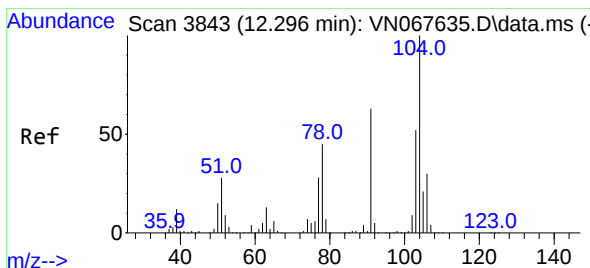
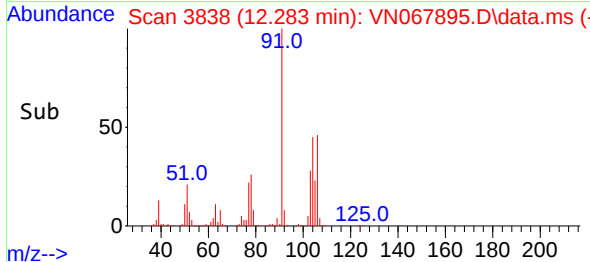
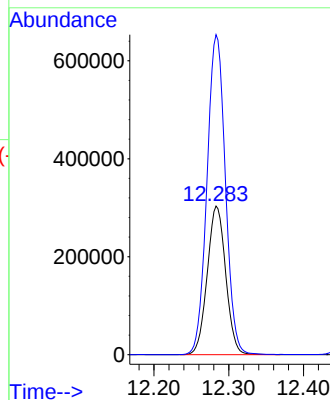
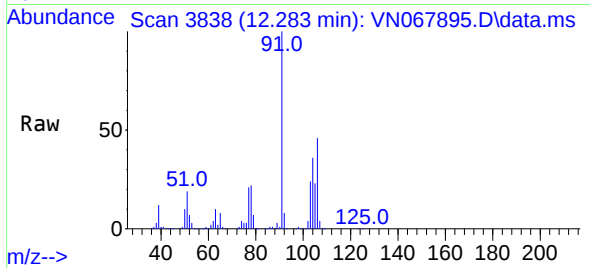




#69
o-Xylene
Concen: 54.648 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

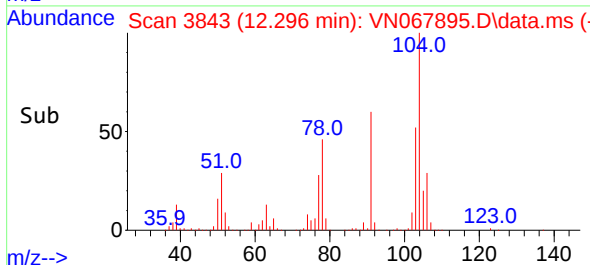
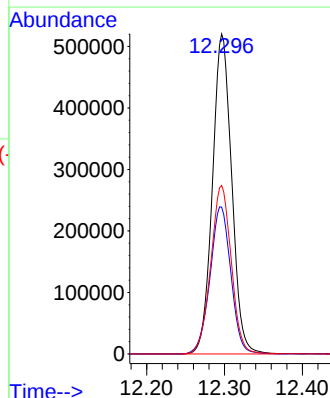
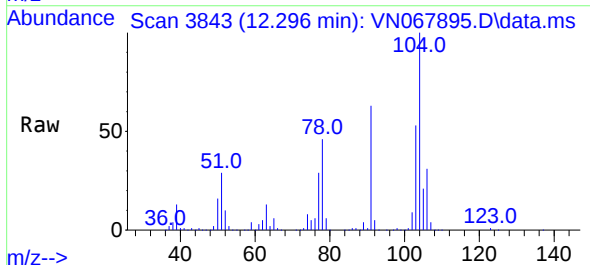
Instrument :
MSVOA_N
ClientSampled :

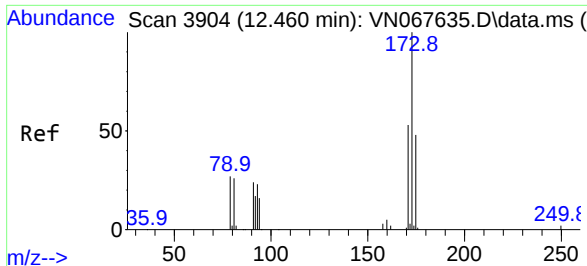
Tgt Ion:106 Resp: 520701
Ion Ratio Lower Upper
106 100
91 214.7 118.3 354.9



#70
Styrene
Concen: 58.599 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:104 Resp: 893160
Ion Ratio Lower Upper
104 100
78 49.8 48.2 72.2
103 56.2 44.5 66.7

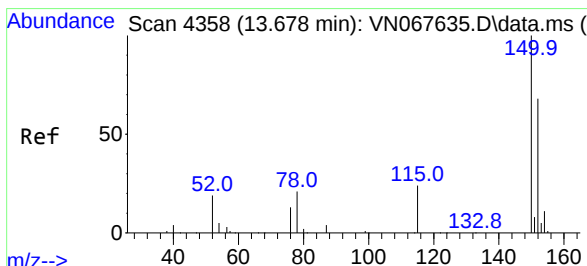
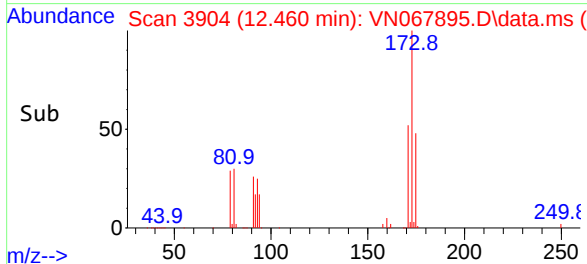
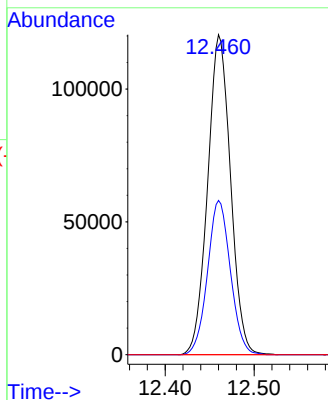
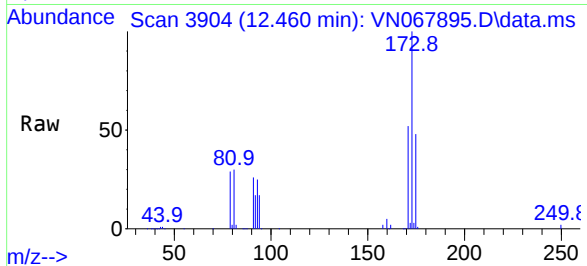




#71
Bromoform
Concen: 49.053 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

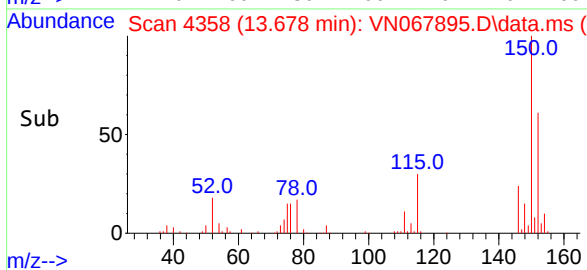
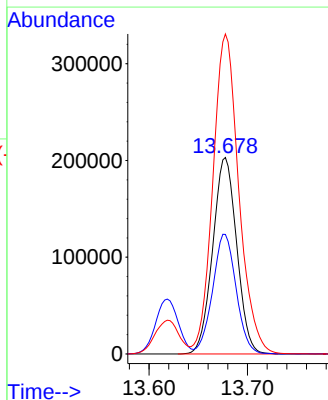
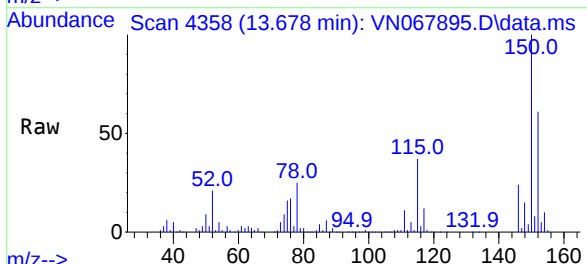
Instrument :
MSVOA_N
ClientSampled :

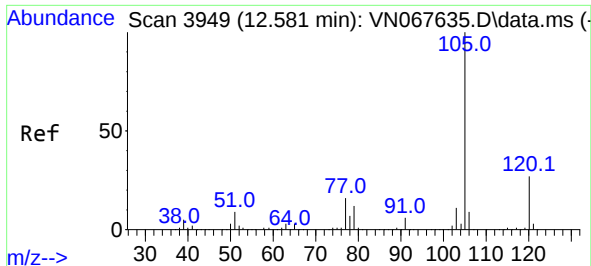
Tgt Ion:173 Resp: 215138
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:152 Resp: 344657
Ion Ratio Lower Upper
152 100
115 59.9 36.1 108.5
150 175.6 0.0 351.8

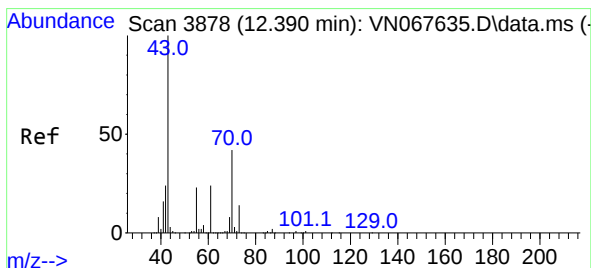
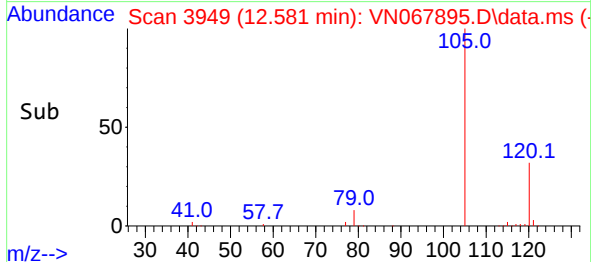
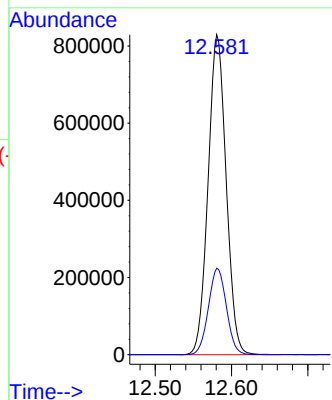
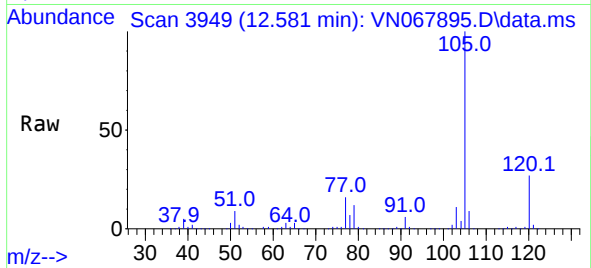




#73
Isopropylbenzene
Concen: 49.042 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

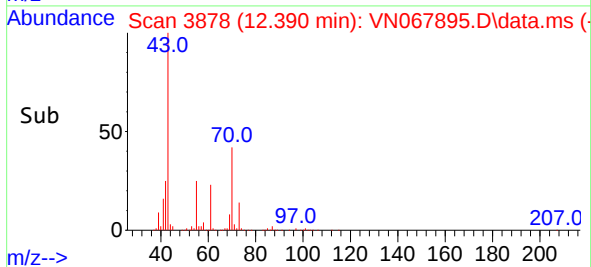
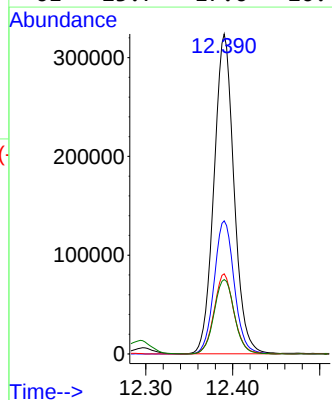
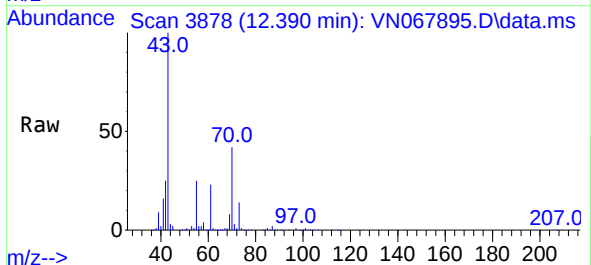
Instrument :
MSVOA_N
ClientSampled :

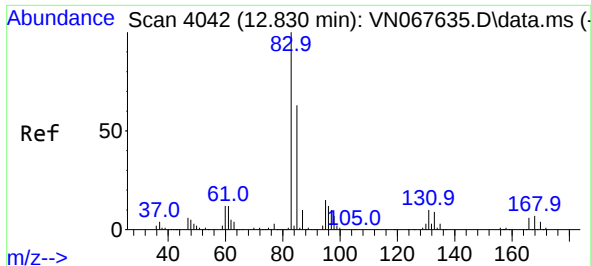
Tgt Ion:105 Resp: 1363785
Ion Ratio Lower Upper
105 100
120 26.9 12.5 37.5



#74
N-ethyl acetate
Concen: 51.276 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 43 Resp: 517301
Ion Ratio Lower Upper
43 100
70 42.0 29.4 44.2
55 24.9 17.0 25.4
61 23.7 17.6 26.4

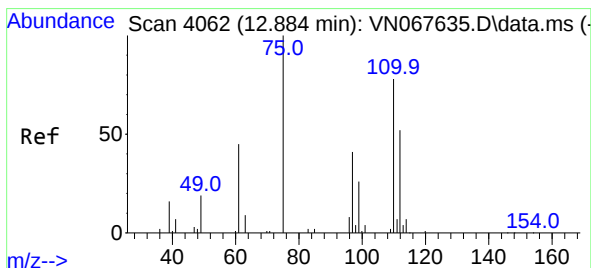
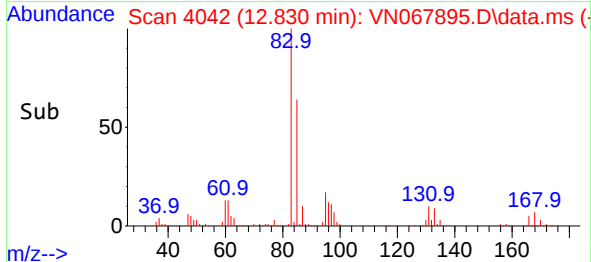
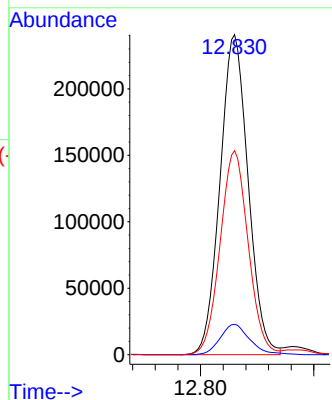
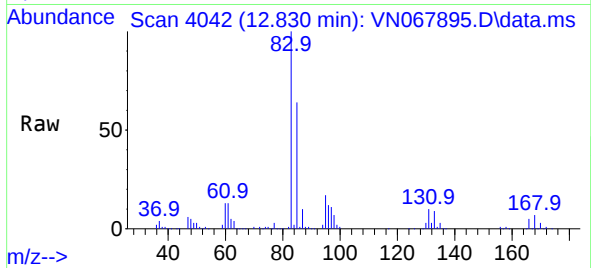




#75
1,1,2,2-Tetrachloroethane
Concen: 51.419 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

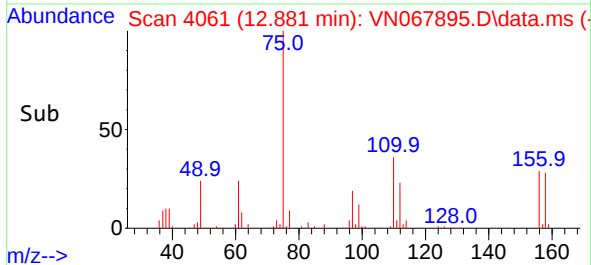
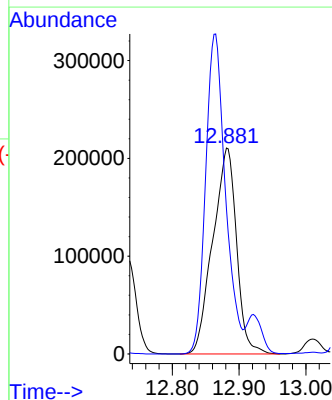
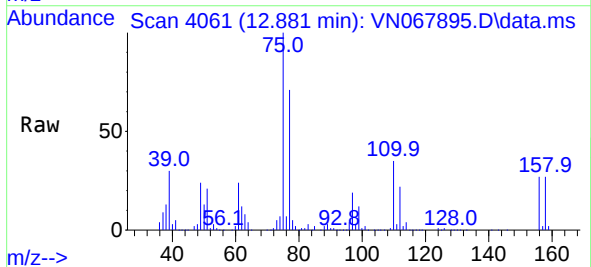
Instrument :
MSVOA_N
ClientSampled :

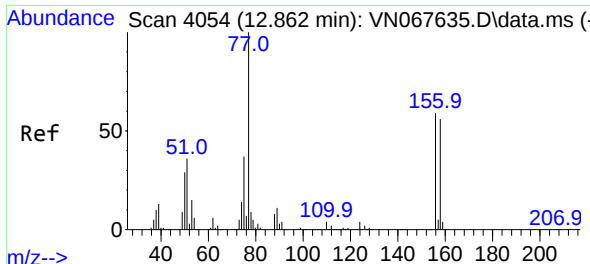
Tgt Ion: 83 Resp: 414986
Ion Ratio Lower Upper
83 100
131 10.0 4.8 14.4
85 63.7 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 73.993 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 75 Resp: 520799
Ion Ratio Lower Upper
75 100
77 129.4 0.0 0.0#

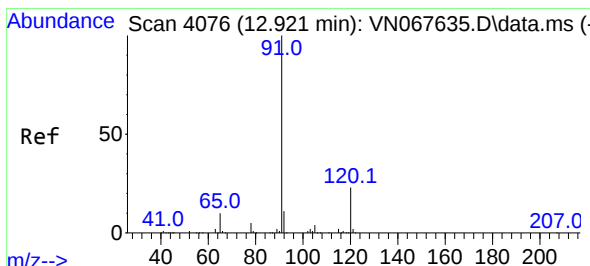
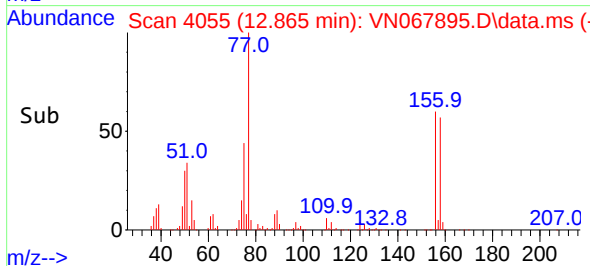
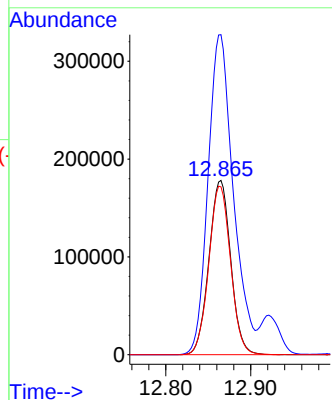
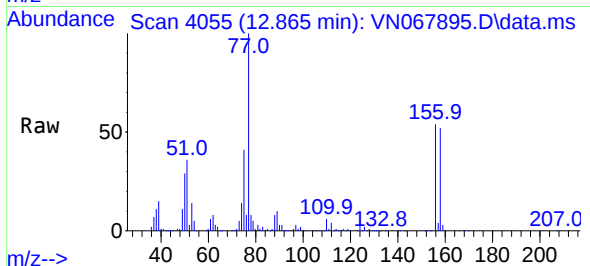




#77
Bromobenzene
Concen: 51.553 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

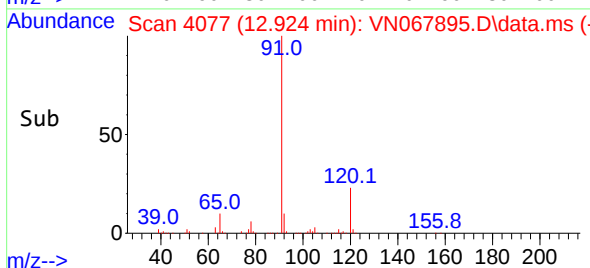
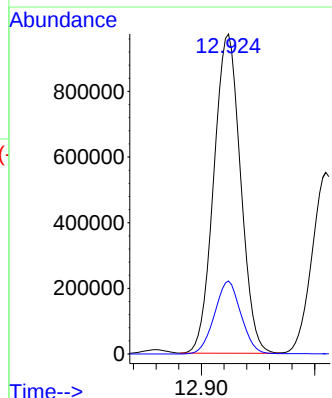
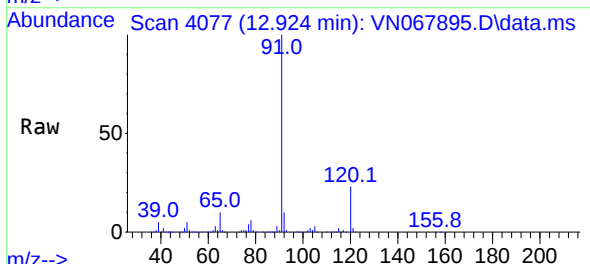
Instrument :
MSVOA_N
ClientSampled :

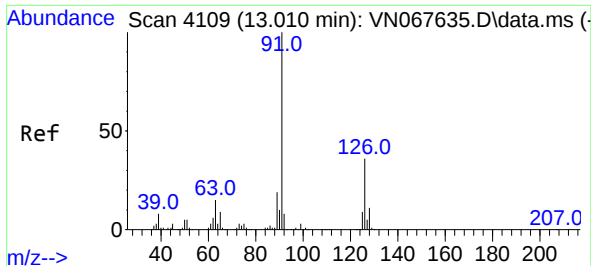
Tgt Ion:156 Resp: 317296
Ion Ratio Lower Upper
156 100
77 212.4 136.2 408.6
158 96.6 48.4 145.3



#78
n-propylbenzene
Concen: 50.714 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 91 Resp: 1595042
Ion Ratio Lower Upper
91 100
120 22.6 10.4 31.4

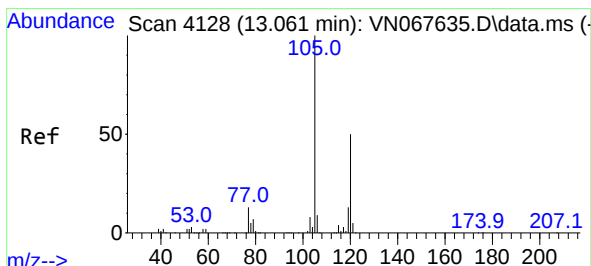
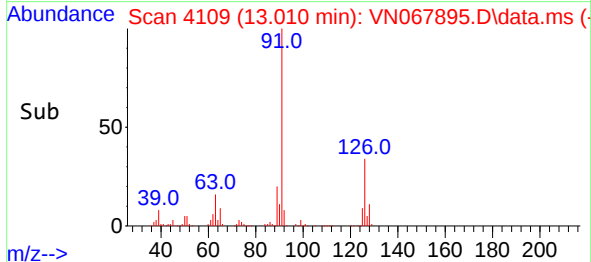
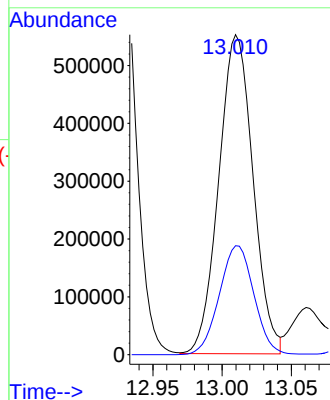
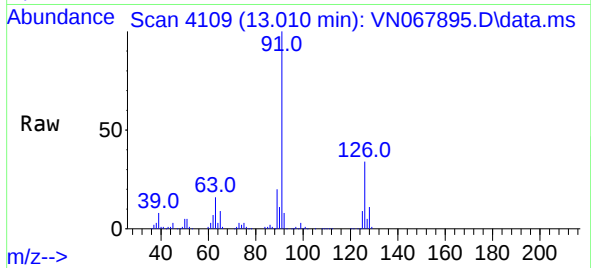




#79
2-Chlorotoluene
Concen: 50.037 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

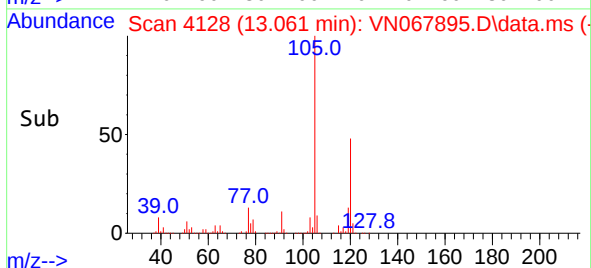
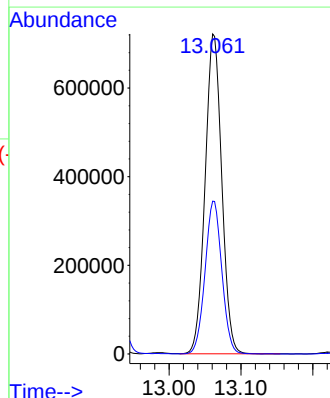
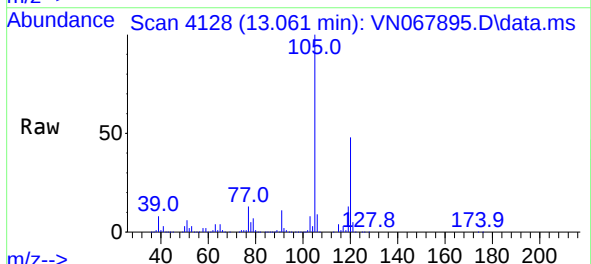
Instrument :
MSVOA_N
ClientSampled :

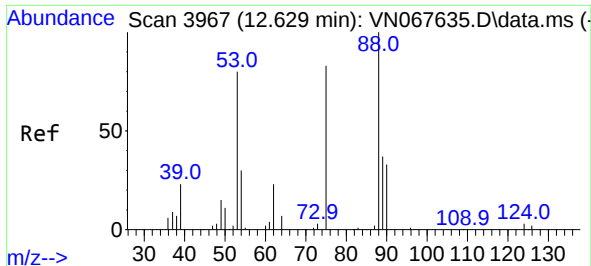
Tgt Ion: 91 Resp: 950802
Ion Ratio Lower Upper
91 100
126 34.5 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 51.704 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 105 Resp: 1165001
Ion Ratio Lower Upper
105 100
120 48.0 22.2 66.6

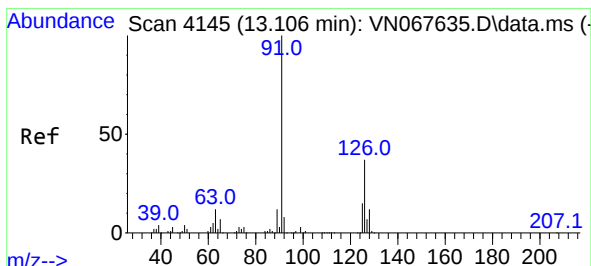
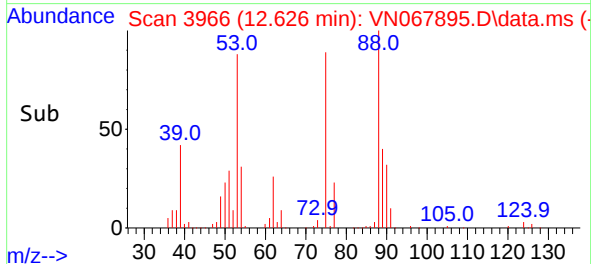
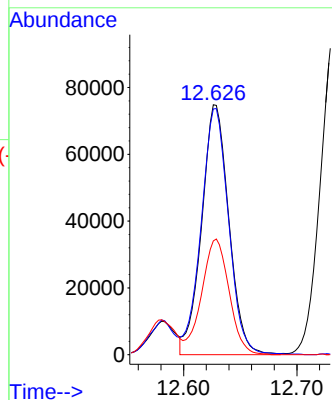
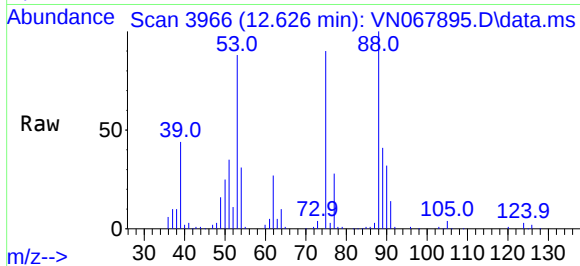




#81
trans-1,4-Dichloro-2-butene
Concen: 57.192 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

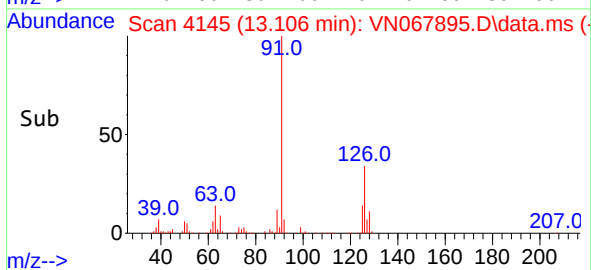
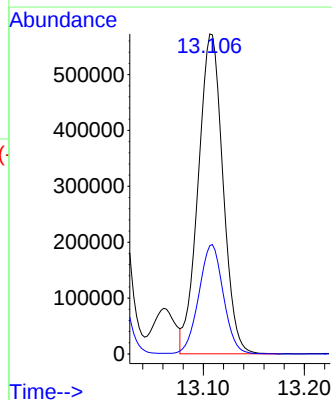
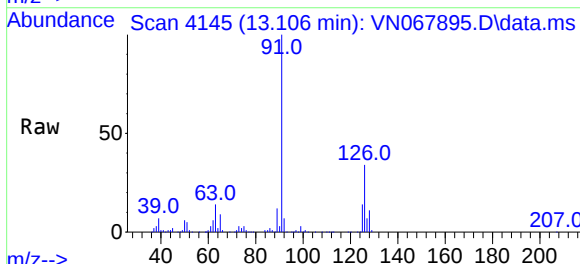
Instrument :
MSVOA_N
ClientSampled :

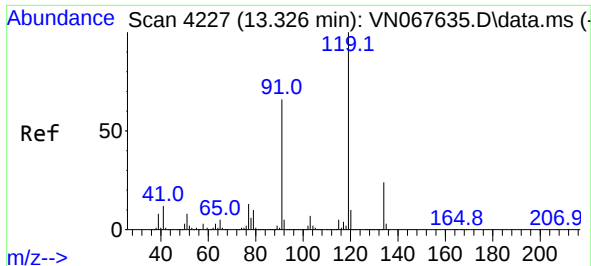
Tgt Ion: 75 Resp: 124855
Ion Ratio Lower Upper
75 100
53 99.6 87.6 131.4
89 46.6 37.8 56.8



#82
4-Chlorotoluene
Concen: 51.724 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 91 Resp: 972558
Ion Ratio Lower Upper
91 100
126 34.1 14.8 44.4

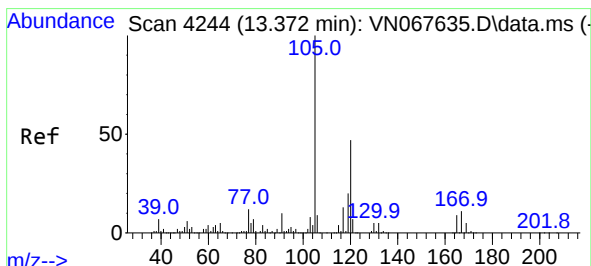
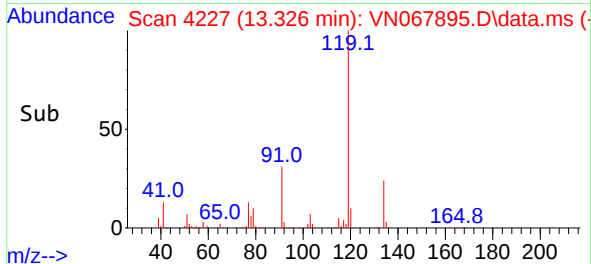
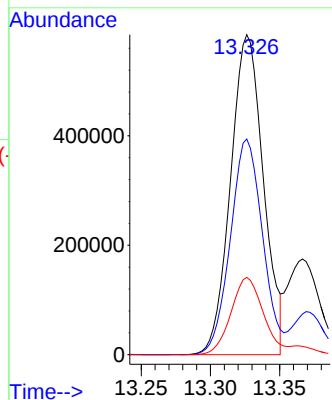
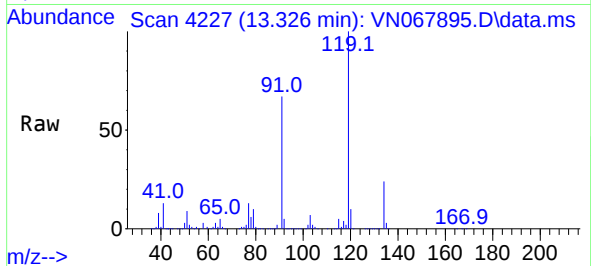




#83
tert-Butylbenzene
Concen: 50.236 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

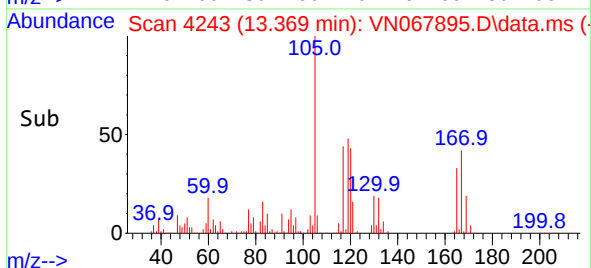
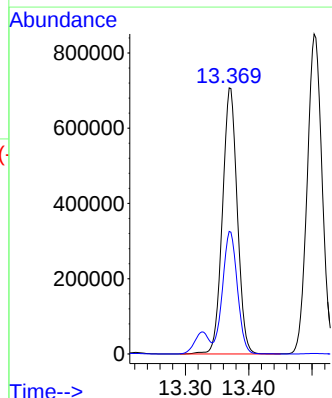
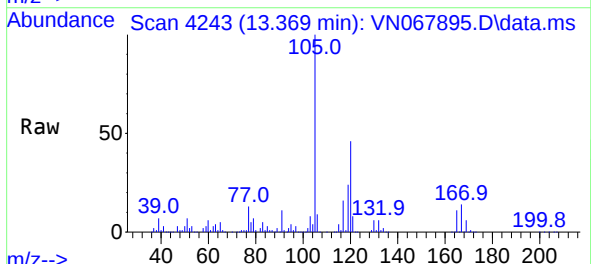
Instrument :
MSVOA_N
ClientSampleId :

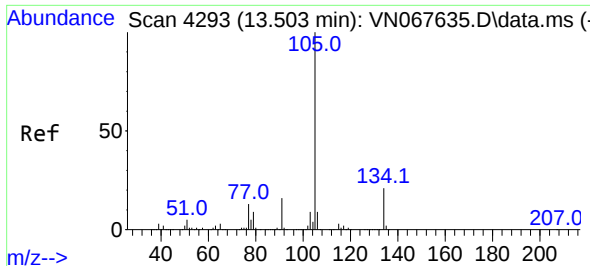
Tgt Ion:119 Resp: 965335
Ion Ratio Lower Upper
119 100
91 66.4 39.5 118.5
134 23.9 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 52.153 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:105 Resp: 1151451
Ion Ratio Lower Upper
105 100
120 46.0 20.6 61.8

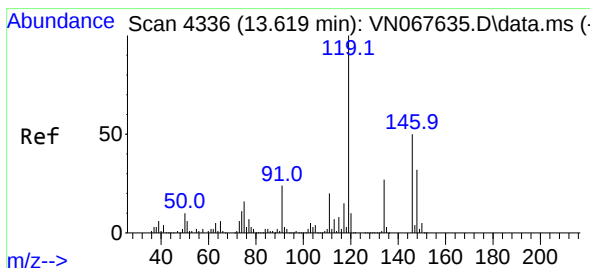
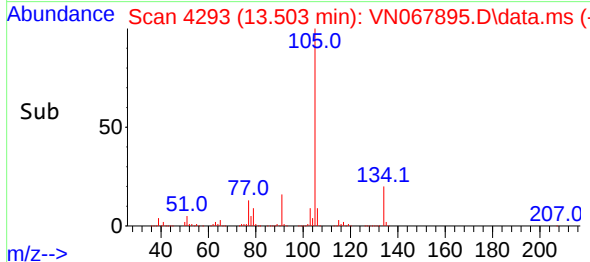
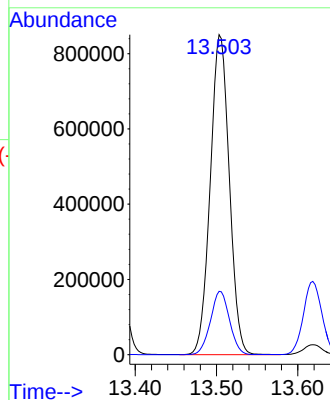
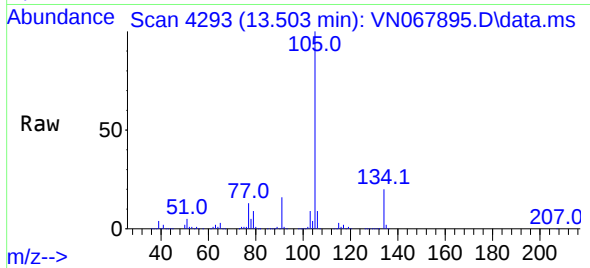




#85
 sec-Butylbenzene
 Concen: 51.916 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067895.D
 Acq: 26 Jul 2021 9:52

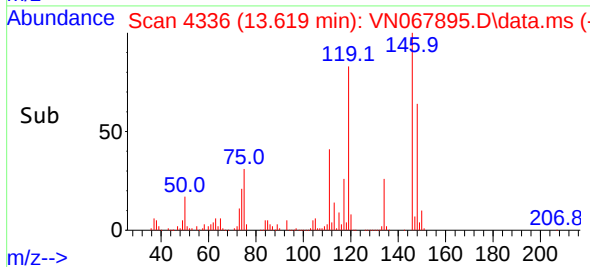
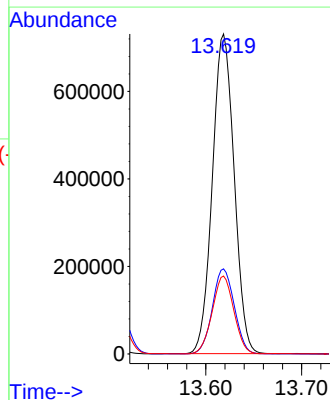
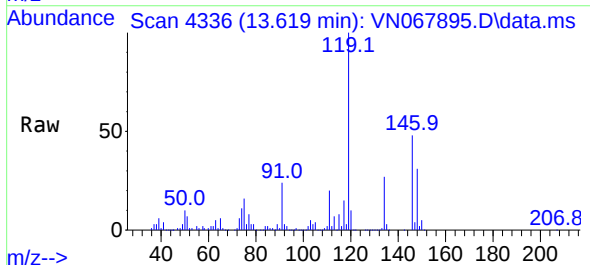
Instrument :
 MSVOA_N
 ClientSampled :

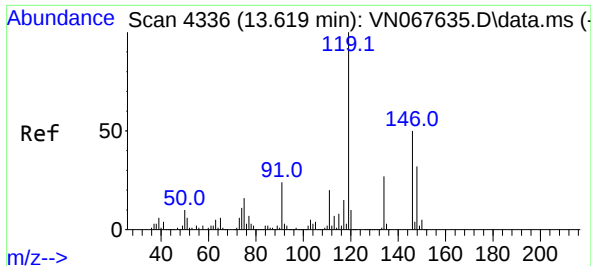
Tgt Ion:105 Resp: 1380657
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 53.725 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN067895.D
 Acq: 26 Jul 2021 9:52

Tgt Ion:119 Resp: 1152964
 Ion Ratio Lower Upper
 119 100
 134 26.9 12.4 37.4
 91 24.2 14.8 44.3

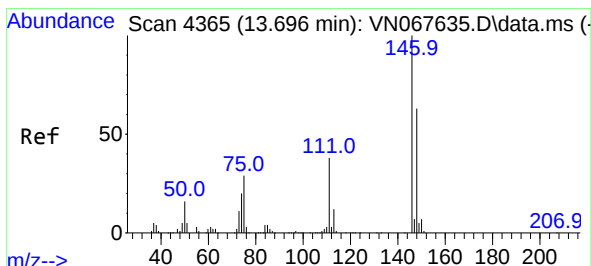
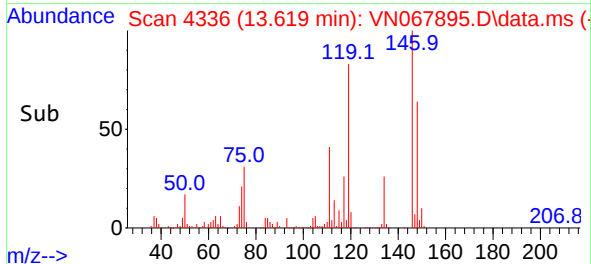
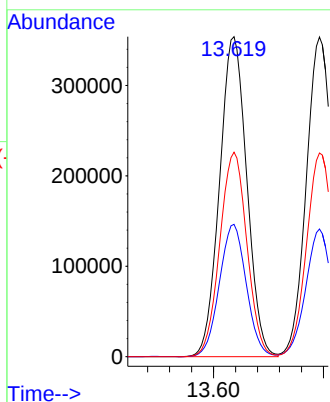
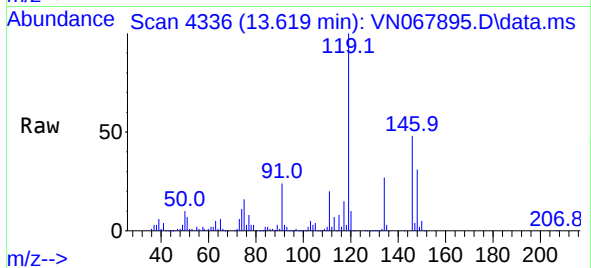




#87
1,3-Dichlorobenzene
Concen: 53.311 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

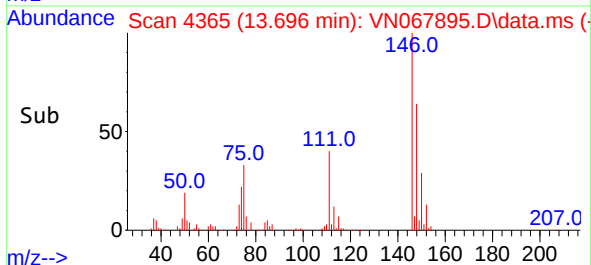
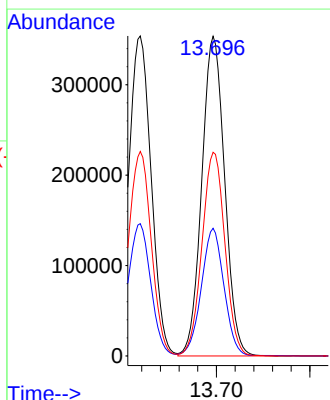
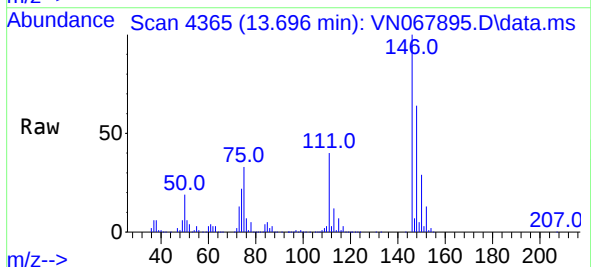
Instrument :
MSVOA_N
ClientSampled :

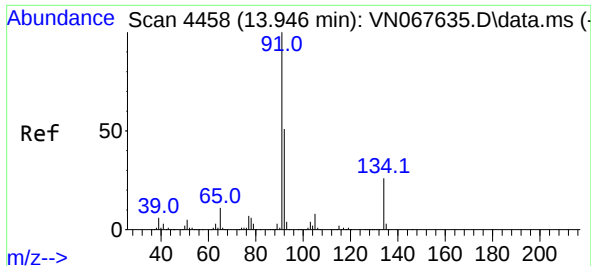
Tgt Ion:146 Resp: 608704
Ion Ratio Lower Upper
146 100
111 40.9 24.3 72.8
148 63.7 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 51.443 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:146 Resp: 601373
Ion Ratio Lower Upper
146 100
111 39.4 23.4 70.2
148 63.9 31.8 95.3

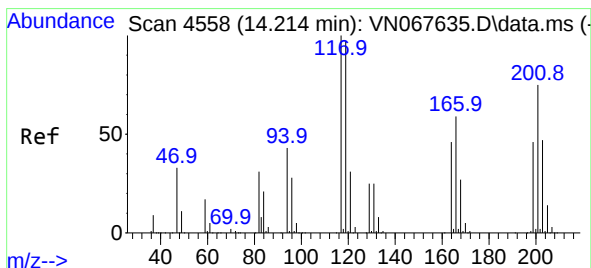
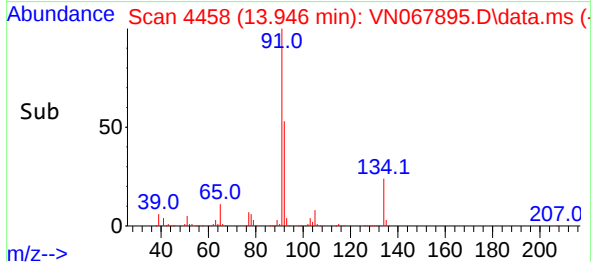
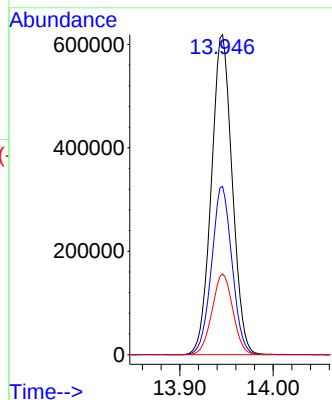
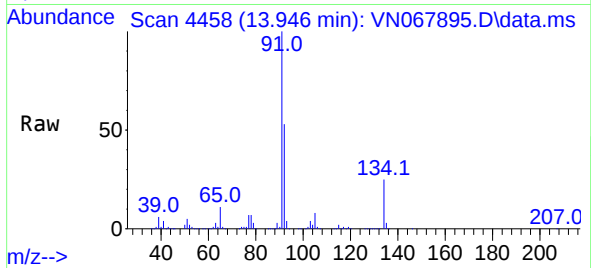




#89
n-Butylbenzene
Concen: 52.236 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

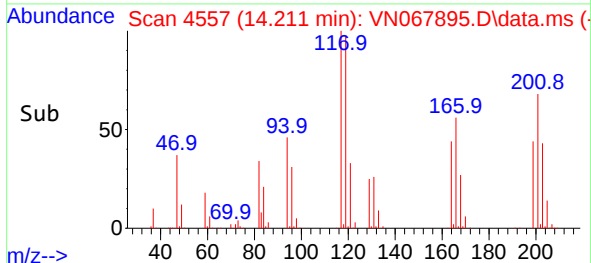
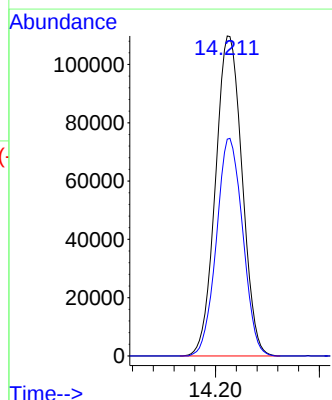
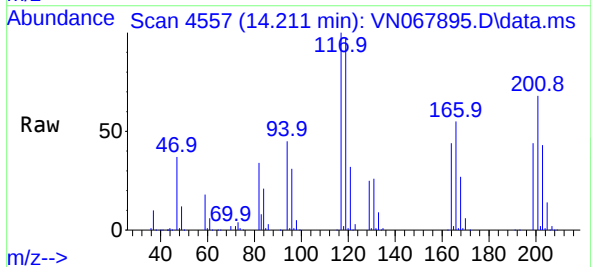
Instrument :
MSVOA_N
ClientSampled :

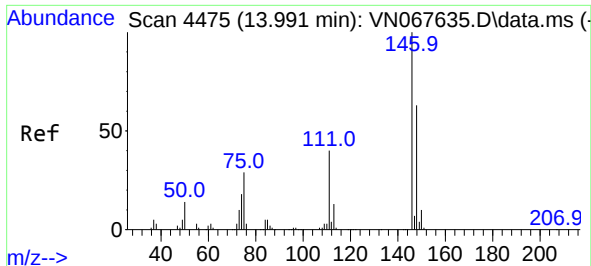
Tgt Ion: 91 Resp: 961528
Ion Ratio Lower Upper
91 100
92 51.7 25.7 77.1
134 25.2 11.2 33.6



#90
Hexachloroethane
Concen: 54.850 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 117 Resp: 195499
Ion Ratio Lower Upper
117 100
201 67.2 33.5 100.5

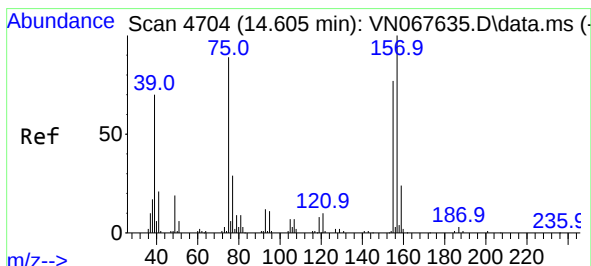
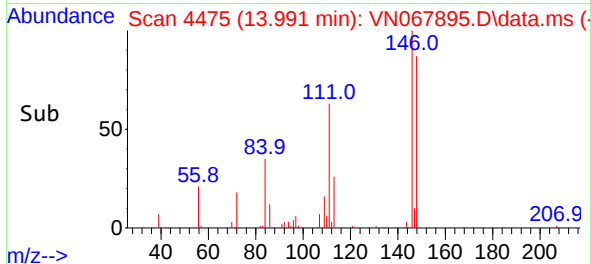
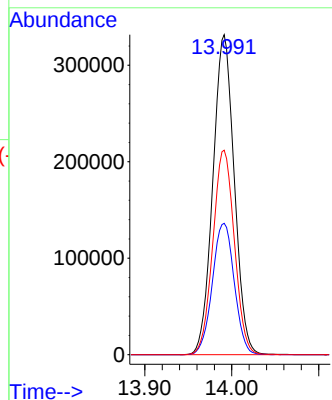
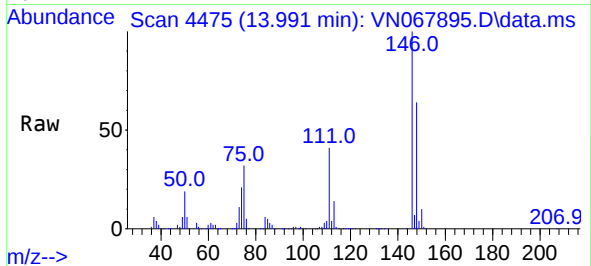




#91
1,2-Dichlorobenzene
Concen: 51.478 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

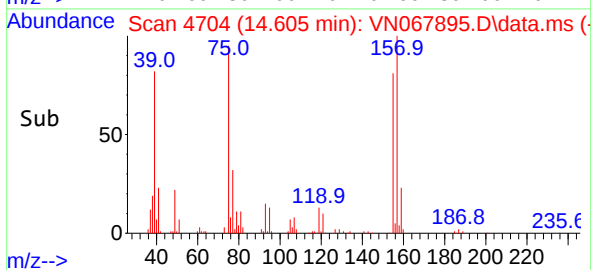
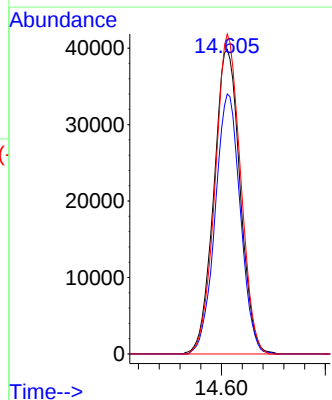
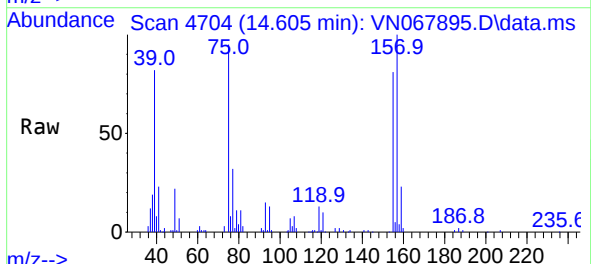
Instrument :
MSVOA_N
ClientSampled :

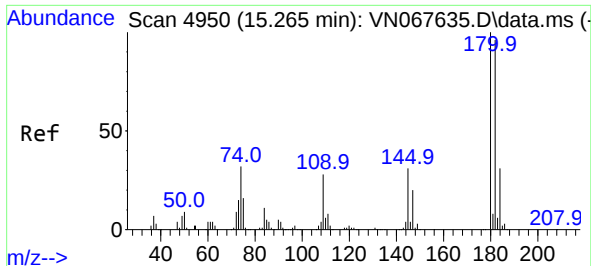
Tgt Ion:146 Resp: 567366
Ion Ratio Lower Upper
146 100
111 42.1 24.9 74.6
148 64.4 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.816 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion: 75 Resp: 69829
Ion Ratio Lower Upper
75 100
155 82.1 29.8 89.5
157 101.7 37.6 112.8

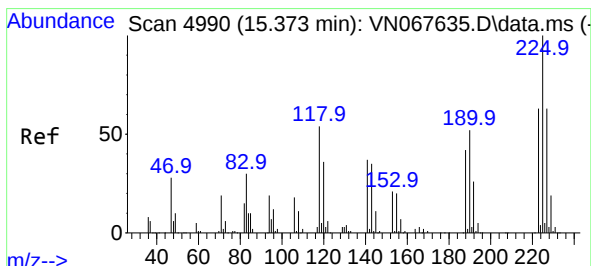
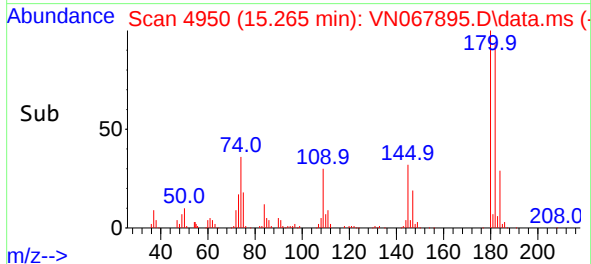
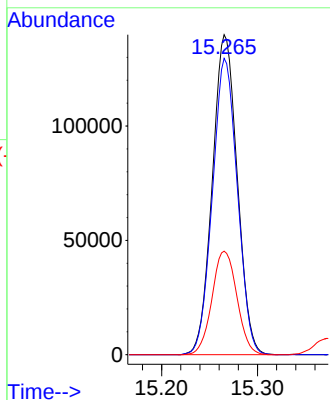
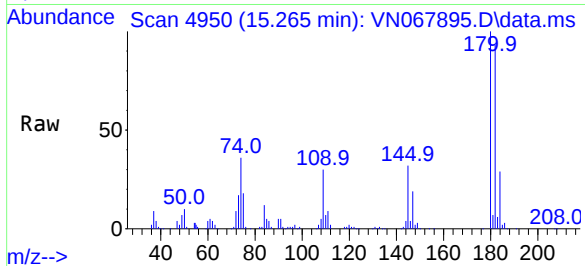




#93
1,2,4-Trichlorobenzene
Concen: 44.189 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

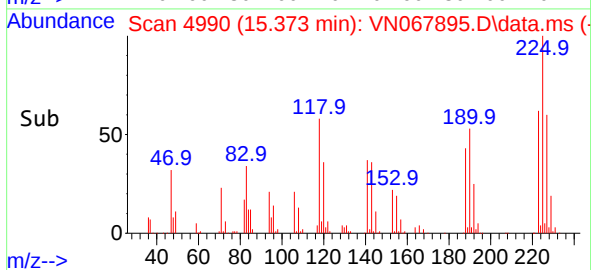
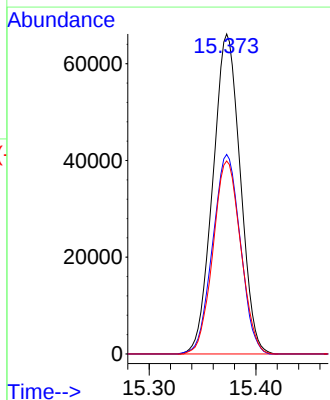
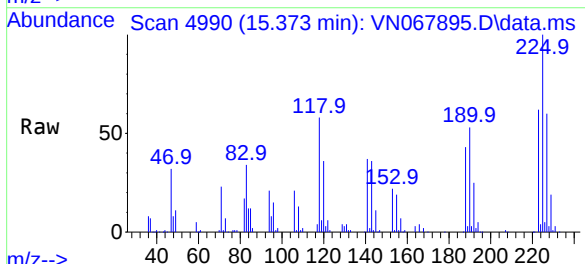
Instrument :
MSVOA_N
ClientSampled :

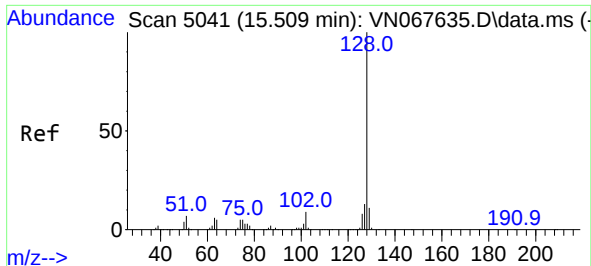
Tgt Ion:180 Resp: 251825
Ion Ratio Lower Upper
180 100
182 92.7 47.5 142.5
145 32.5 17.2 51.6



#94
Hexachlorobutadiene
Concen: 51.015 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:225 Resp: 118148
Ion Ratio Lower Upper
225 100
223 63.0 31.4 94.0
227 60.9 31.2 93.6

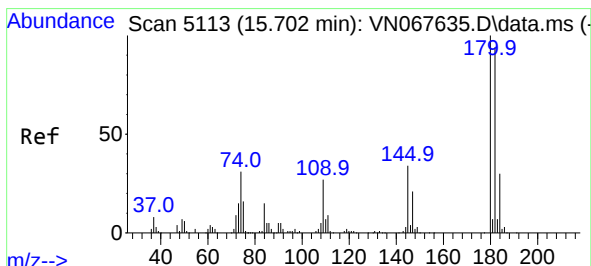
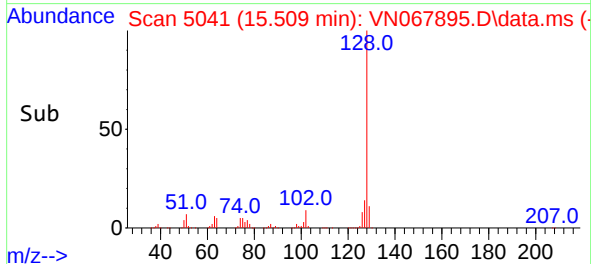
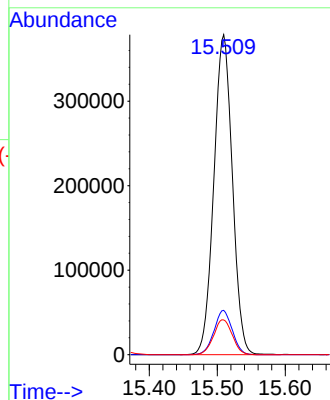
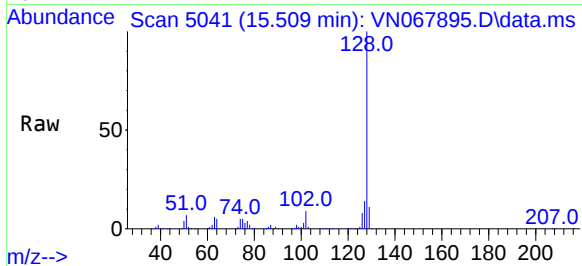




#95
Naphthalene
Concen: 42.899 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	128	Resp:	716248
Ion Ratio	Lower	Upper	
128	100		
127	13.7	10.6	15.8
129	11.1	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 43.176 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN067895.D
Acq: 26 Jul 2021 9:52

Tgt Ion:	180	Resp:	235528
Ion Ratio	Lower	Upper	
180	100		
182	95.4	47.8	143.3
145	34.4	18.2	54.6

