

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060721\
 Data File : VN067251.D
 Acq On : 7 Jun 2021 13:42
 Operator : JC/MD
 Sample : VSTDIC010
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

Quant Time: Jun 07 15:04:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 15:02:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	98634	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	185952	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	178498	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	77025	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.442	65	10966	8.035	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	16.080%#
35) Dibromofluoromethane	8.021	113	8410	7.337	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	14.680%#
50) Toluene-d8	10.446	98	35134	7.323	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	14.640%#
62) 4-Bromofluorobenzene	12.733	95	11421	5.958	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	11.920%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.075	85	9035	8.198	ug/l	97
3) Chloromethane	2.306	50	15157	10.719	ug/l	100
4) Vinyl Chloride	2.445	62	32956	15.982	ug/l	100
5) Bromomethane	2.858	94	29481	18.376	ug/l	99
6) Chloroethane	3.022	64	26795	17.940	ug/l	97
7) Trichlorofluoromethane	3.376	101	73984	28.458	ug/l	94
8) Diethyl Ether	3.821	74	6478	9.037	ug/l	86
9) 1,1,2-Trichlorotrifluo...	4.207	101	8418	8.962	ug/l	86
10) Methyl Iodide	4.417	142	8942	7.494	ug/l	93
11) Tert butyl alcohol	5.396	59	10557	47.787	ug/l	# 93
12) 1,1-Dichloroethene	4.173	96	8240	8.771	ug/l	93
13) Acrolein	4.041	56	5930	61.479	ug/l	93
14) Allyl chloride	4.830	41	7479	4.368	ug/l	# 2
15) Acrylonitrile	5.562	53	23641	48.123	ug/l	# 65
16) Acetone	4.296	43	20644	44.397	ug/l	96
17) Carbon Disulfide	4.527	76	24103	8.801	ug/l	99
18) Methyl Acetate	4.862	43	13601	10.207	ug/l	# 85
19) Methyl tert-butyl Ether	5.623	73	29422	8.789	ug/l	100
20) Methylene Chloride	5.092	84	10696	9.146	ug/l	# 91
21) trans-1,2-Dichloroethene	5.594	96	9515	8.702	ug/l	93
22) Diisopropyl ether	6.503	45	29999	8.996	ug/l	93
23) Vinyl Acetate	6.439	43	130869	40.169	ug/l	95
24) 1,1-Dichloroethane	6.385	63	19157	9.486	ug/l	98
25) 2-Butanone	7.348	43	36897	48.416	ug/l	92
26) 2,2-Dichloropropane	7.327	77	18041	9.289	ug/l	94
27) cis-1,2-Dichloroethene	7.329	96	11966	9.309	ug/l	93
28) Bromochloromethane	7.659	49	10061	10.039	ug/l	# 72
29) Tetrahydrofuran	7.699	42	22399	49.476	ug/l	91
30) Chloroform	7.823	83	20004	9.192	ug/l	98
31) Cyclohexane	8.088	56	8739	4.811	ug/l	# 92
32) 1,1,1-Trichloroethane	8.021	97	18032	8.847	ug/l	95
36) 1,1-Dichloropropene	8.225	75	14699	8.540	ug/l	95
37) Ethyl Acetate	7.420	43	16722	10.064	ug/l	# 80
38) Carbon Tetrachloride	8.206	117	15213	8.212	ug/l	92
39) Methylcyclohexane	9.459	83	17207	8.834	ug/l	98
40) Benzene	8.464	78	45596	8.538	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.646	41	7828	9.085	ug/l #	75
42) 1,2-Dichloroethane	8.533	62	15616	8.545	ug/l	82
43) Isopropyl Acetate	8.566	43	29193	9.199	ug/l	91
44) Trichloroethene	9.217	130	10984	8.201	ug/l	95
45) 1,2-Dichloropropane	9.494	63	12561	9.435	ug/l	95
46) Dibromomethane	9.577	93	8308	8.797	ug/l #	82
47) Bromodichloromethane	9.764	83	16419	8.580	ug/l	97
48) Methyl methacrylate	9.563	41	12176	8.829	ug/l #	85
49) 1,4-Dioxane	9.574	88	3744	173.851	ug/l #	89
51) 4-Methyl-2-Pentanone	10.336	43	87274	45.956	ug/l	90
52) Toluene	10.510	92	29065	8.007	ug/l	96
53) t-1,3-Dichloropropene	10.722	75	18661	8.163	ug/l	100
54) cis-1,3-Dichloropropene	10.194	75	19741	8.649	ug/l #	90
55) 1,1,2-Trichloroethane	10.902	97	11945	8.771	ug/l	98
56) Ethyl methacrylate	10.765	69	18320	8.248	ug/l #	78
57) 1,3-Dichloropropane	11.049	76	19757	8.820	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.043	63	20472	43.421	ug/l	94
59) 2-Hexanone	11.089	43	60263	43.359	ug/l	90
60) Dibromochloromethane	11.242	129	12509	7.764	ug/l	100
61) 1,2-Dibromoethane	11.349	107	11589	8.074	ug/l	99
64) Tetrachloroethene	10.982	164	11063	9.143	ug/l	96
65) Chlorobenzene	11.773	112	32297	8.384	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.846	131	11388	7.763	ug/l	95
67) Ethyl Benzene	11.848	91	59694	8.382	ug/l	97
68) m/p-Xylenes	11.958	106	45394	15.853	ug/l	98
69) o-Xylene	12.283	106	21804	7.810	ug/l	92
70) Styrene	12.296	104	35396	7.369	ug/l	97
71) Bromoform	12.465	173	8320	6.738	ug/l #	96
73) Isopropylbenzene	12.583	105	58546	9.976	ug/l	96
74) N-amyl acetate	12.393	43	23787	10.210	ug/l	91
75) 1,1,2,2-Tetrachloroethane	12.830	83	16712	10.165	ug/l	98
76) 1,2,3-Trichloropropane	12.881	75	21322	14.769	ug/l #	100
77) Bromobenzene	12.865	156	11997	9.038	ug/l	79
78) n-propylbenzene	12.924	91	63276	9.281	ug/l	93
79) 2-Chlorotoluene	13.106	91	35857	8.608	ug/l	98
80) 1,3,5-Trimethylbenzene	13.063	105	48014	9.370	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.626	75	5334	8.838	ug/l	92
82) 4-Chlorotoluene	13.010	91	36528	9.190	ug/l	98
83) tert-Butylbenzene	13.329	119	40568	9.327	ug/l	94
84) 1,2,4-Trimethylbenzene	13.372	105	45672	8.962	ug/l	97
85) sec-Butylbenzene	13.506	105	56094	9.199	ug/l	95
86) p-Isopropyltoluene	13.618	119	47763	8.883	ug/l	95
87) 1,3-Dichlorobenzene	13.618	146	22125	8.649	ug/l	98
88) 1,4-Dichlorobenzene	13.699	146	22488	8.688	ug/l	95
89) n-Butylbenzene	13.946	91	41679	8.700	ug/l	95
90) Hexachloroethane	14.214	117	7910	8.689	ug/l	73
91) 1,2-Dichlorobenzene	13.991	146	21140	8.404	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.603	75	3144	9.390	ug/l	72
93) 1,2,4-Trichlorobenzene	15.265	180	10193	9.140	ug/l	97
94) Hexachlorobutadiene	15.372	225	4659	7.542	ug/l	94
95) Naphthalene	15.509	128	29204	10.396	ug/l	99
96) 1,2,3-Trichlorobenzene	15.708	180	9708	9.862	ug/l	99

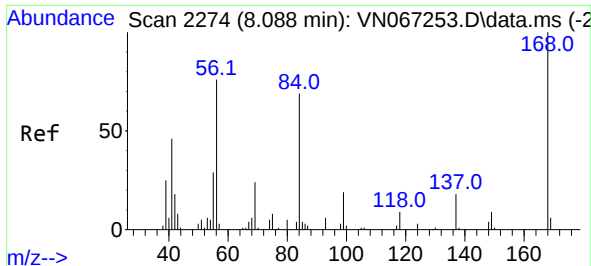
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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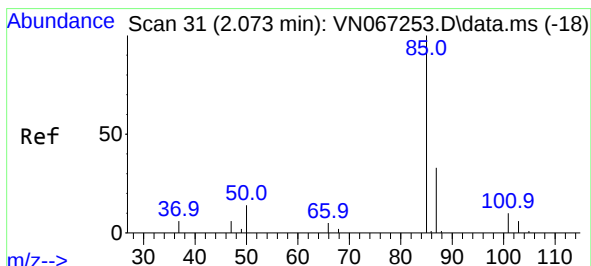
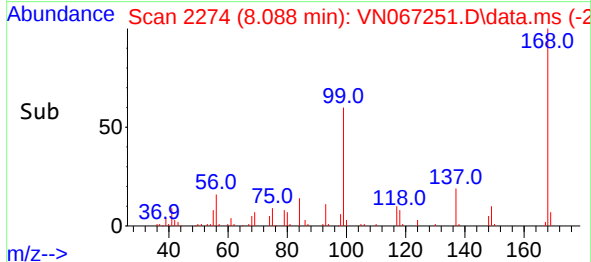
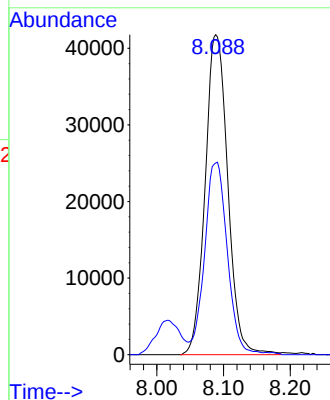
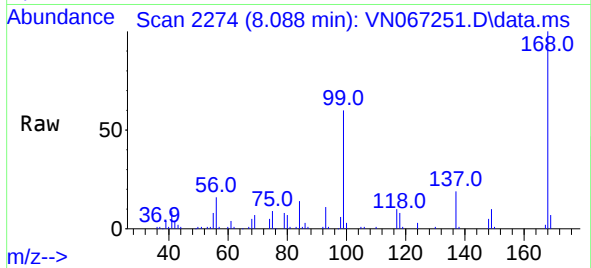
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

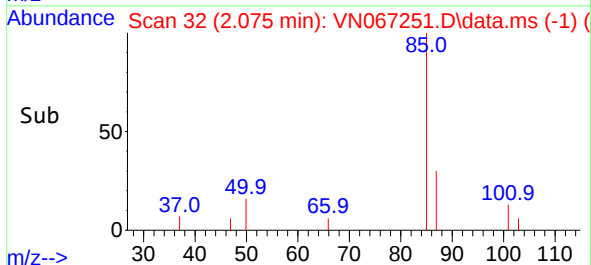
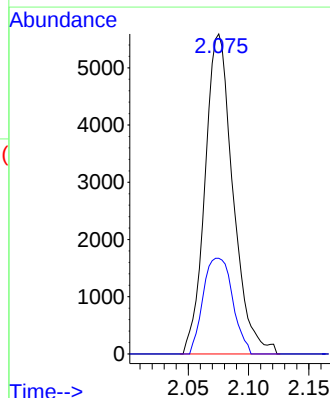
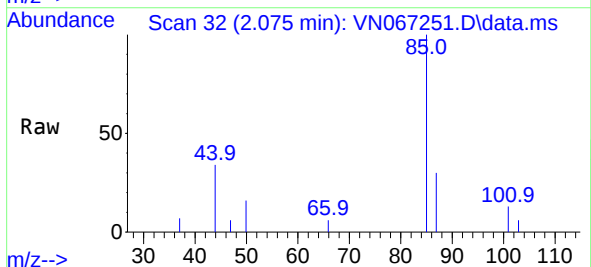
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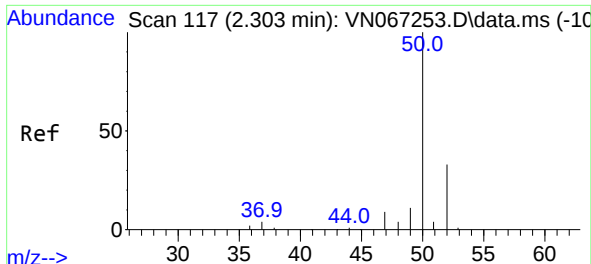
Tgt Ion:168 Resp: 98634
Ion Ratio Lower Upper
168 100
99 59.5 38.5 57.7#



#2
Dichlorodifluoromethane
Concen: 8.198 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 85 Resp: 9035
Ion Ratio Lower Upper
85 100
87 29.9 15.8 47.4

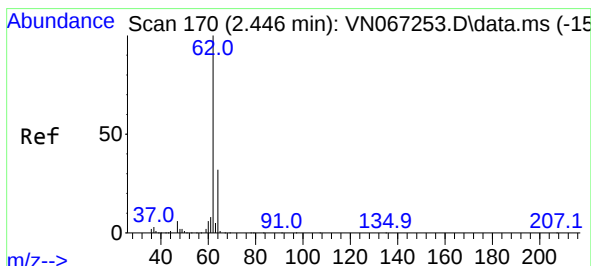
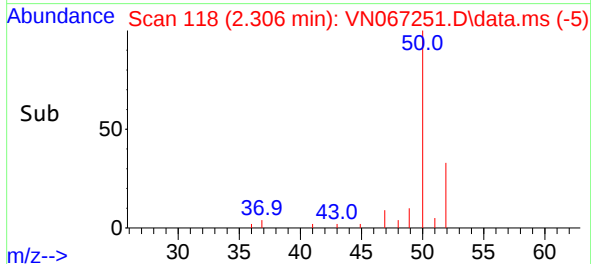
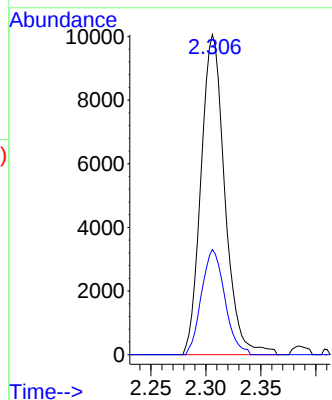
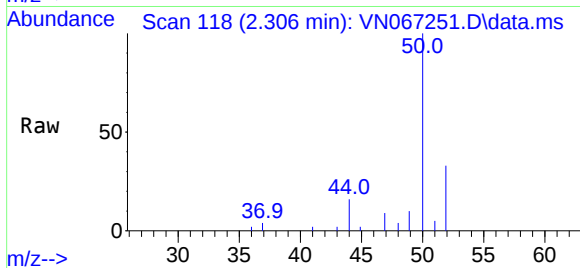




#3
Chloromethane
Concen: 10.719 ug/l
RT: 2.306 min Scan# 118
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

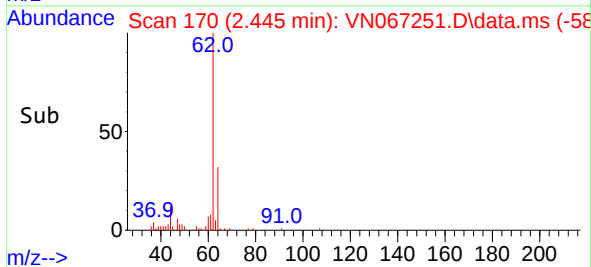
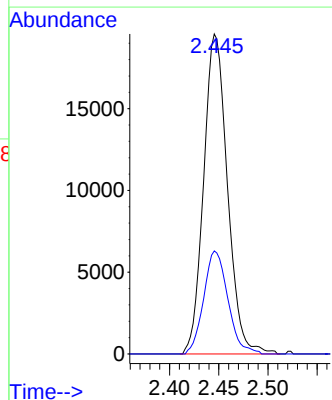
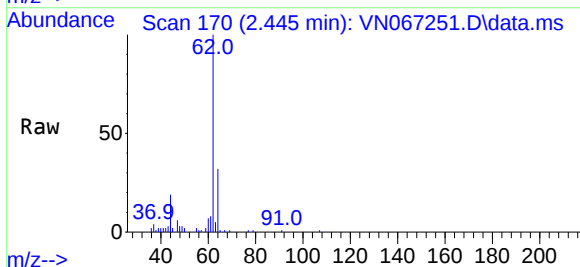
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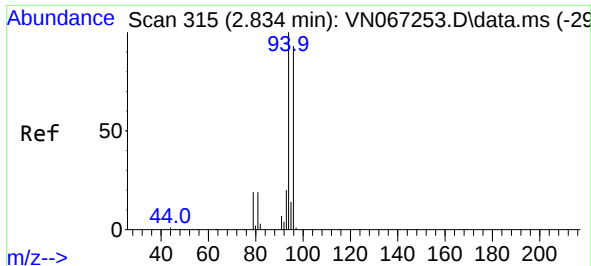
Tgt Ion: 50 Resp: 15157
Ion Ratio Lower Upper
50 100
52 32.8 26.5 39.7



#4
Vinyl Chloride
Concen: 15.982 ug/l
RT: 2.445 min Scan# 170
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 62 Resp: 32956
Ion Ratio Lower Upper
62 100
64 32.2 25.9 38.9

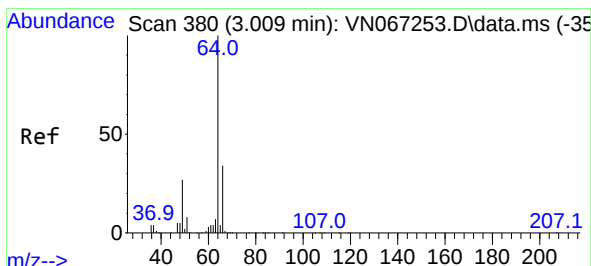
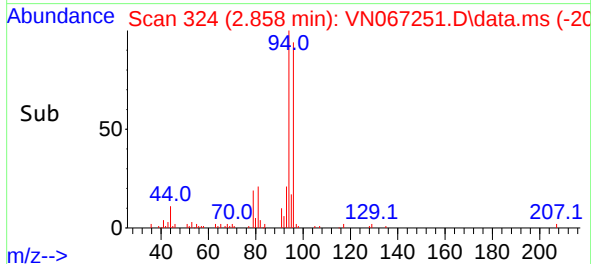
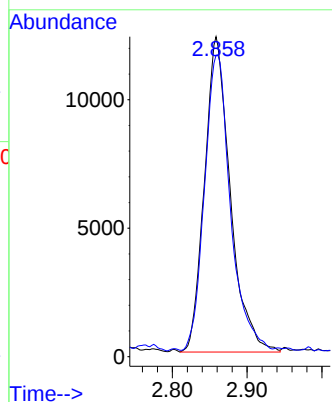
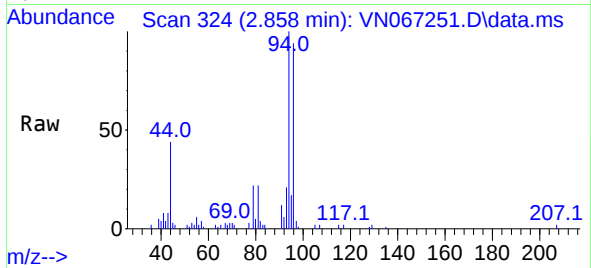




#5
Bromomethane
Concen: 18.376 ug/l
RT: 2.858 min Scan# 324
Delta R.T. 0.024 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

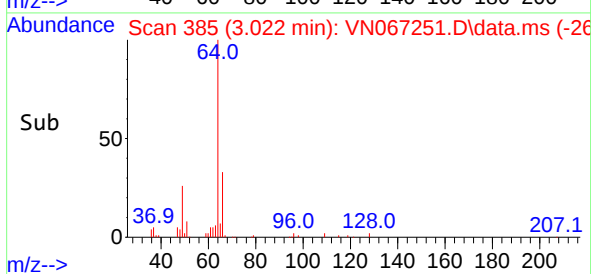
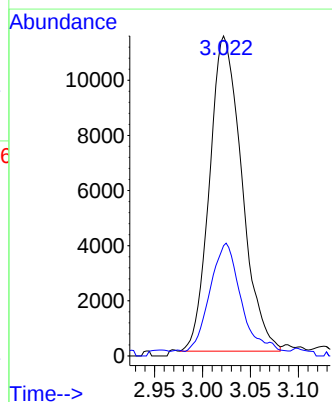
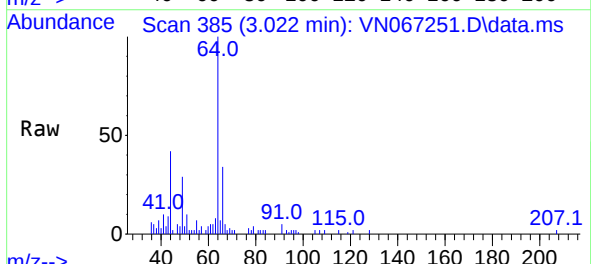
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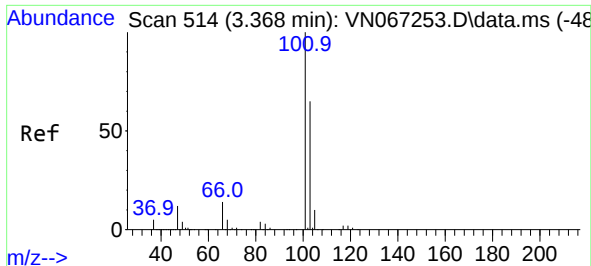
Tgt Ion: 94 Resp: 29481
Ion Ratio Lower Upper
94 100
96 93.6 74.4 111.6



#6
Chloroethane
Concen: 17.940 ug/l
RT: 3.022 min Scan# 385
Delta R.T. 0.013 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 64 Resp: 26795
Ion Ratio Lower Upper
64 100
66 33.2 25.0 37.6

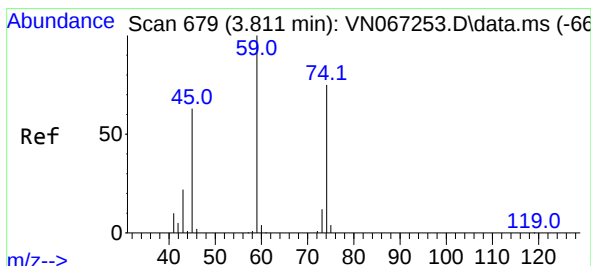
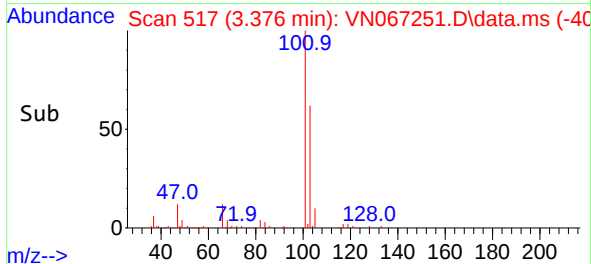
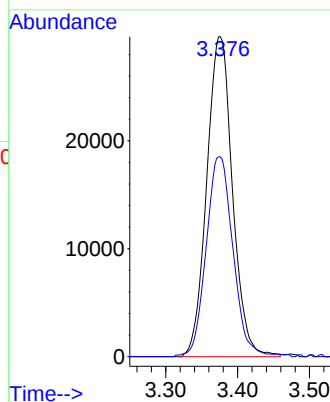
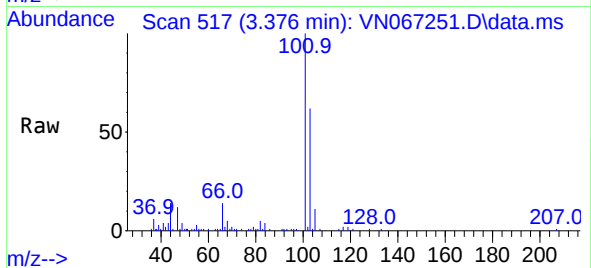




#7
Trichlorofluoromethane
Concen: 28.458 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.008 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

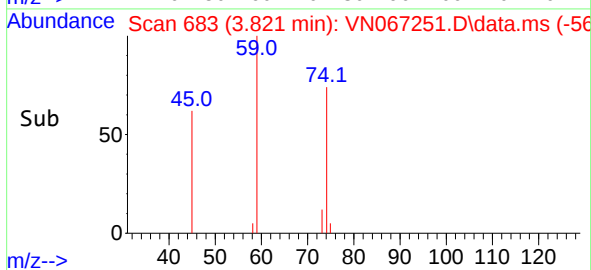
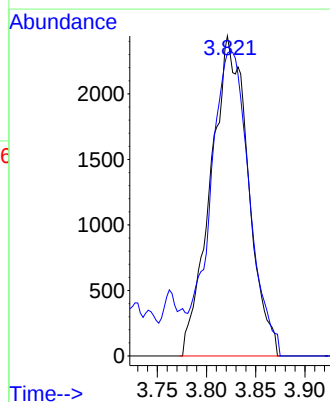
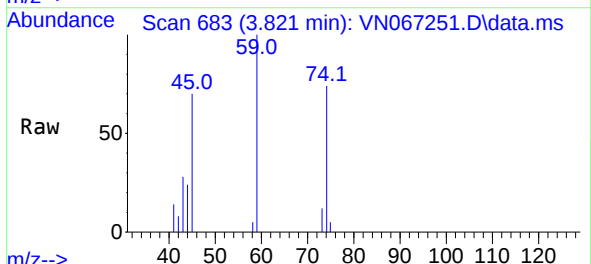
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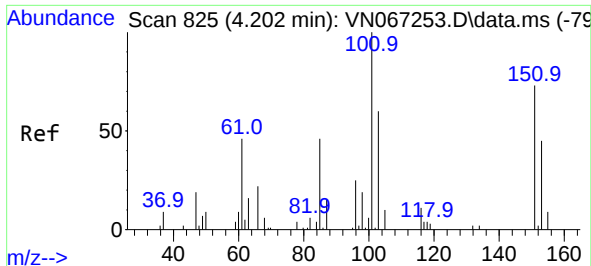
Tgt Ion:101 Resp: 73984
Ion Ratio Lower Upper
101 100
103 61.9 53.2 79.8



#8
Diethyl Ether
Concen: 9.037 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.010 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 74 Resp: 6478
Ion Ratio Lower Upper
74 100
45 98.4 42.7 128.1

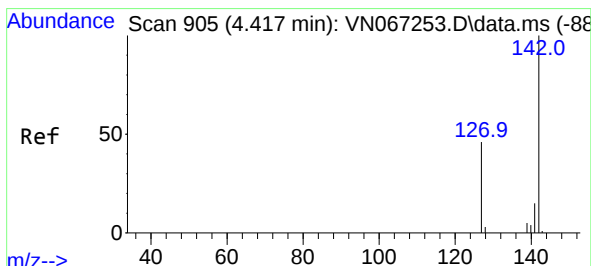
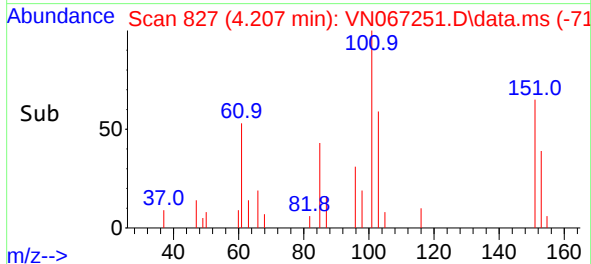
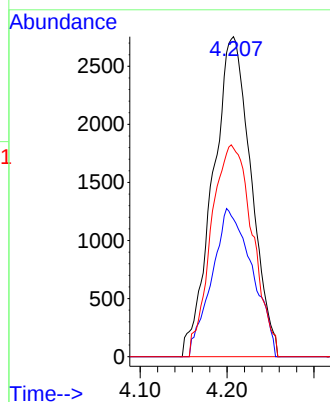
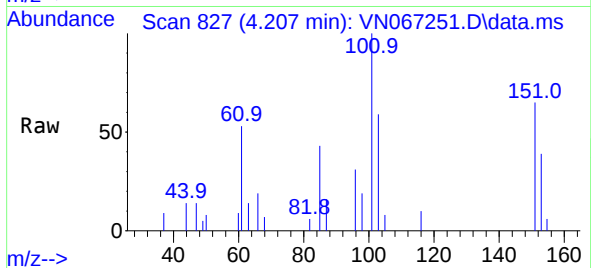




#9
1,1,2-Trichlorotrifluoroethane
Concen: 8.962 ug/l
RT: 4.207 min Scan# 827
Delta R.T. 0.005 min
Lab File: VN067251.D
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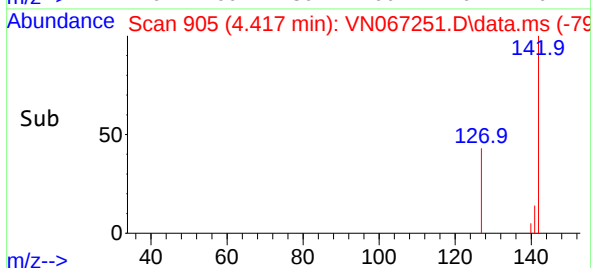
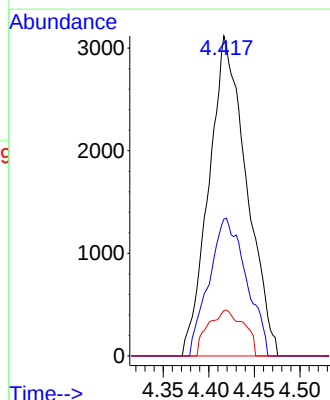
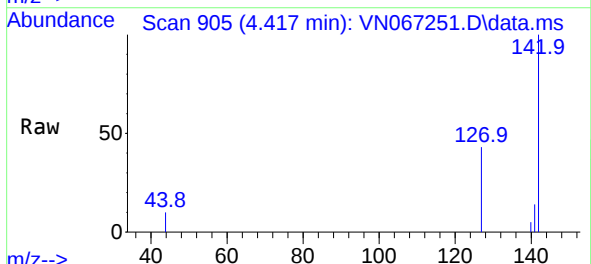
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

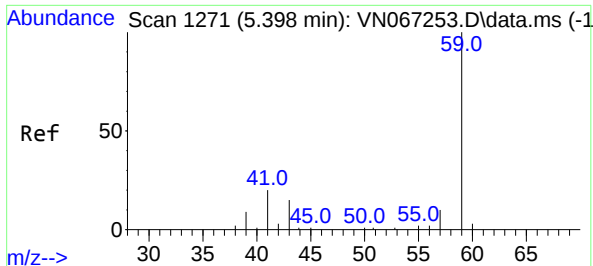
Tgt Ion:101 Resp: 8418
Ion Ratio Lower Upper
101 100
85 48.7 32.6 49.0
151 71.3 68.2 102.2



#10
Methyl Iodide
Concen: 7.494 ug/l
RT: 4.417 min Scan# 905
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:142 Resp: 8942
Ion Ratio Lower Upper
142 100
127 42.7 29.9 44.9
141 13.5 11.3 16.9



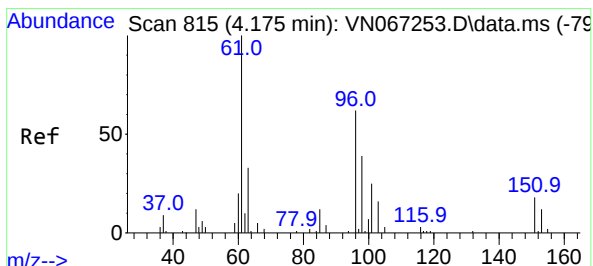
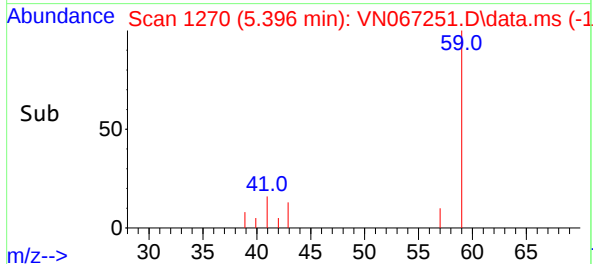
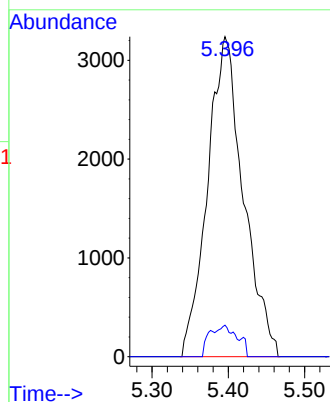
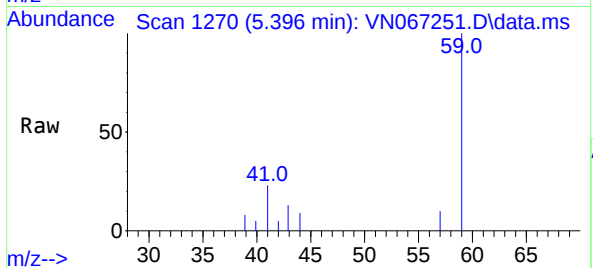


#11

Tert butyl alcohol
Concen: 47.787 ug/l
RT: 5.396 min Scan# 1270
Delta R.T. -0.003 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

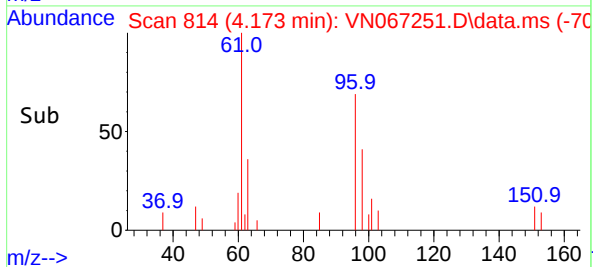
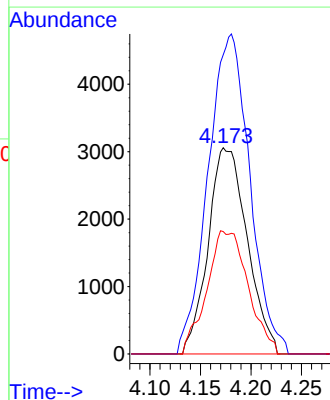
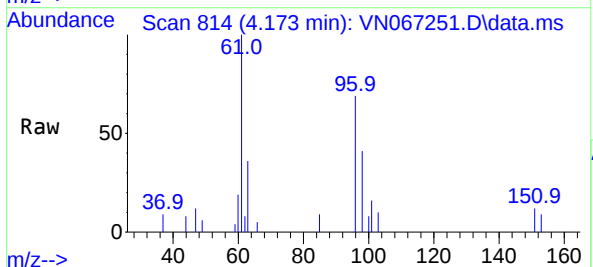
Tgt Ion: 59 Resp: 10557
Ion Ratio Lower Upper
59 100
57 2.1 3.5 5.3#

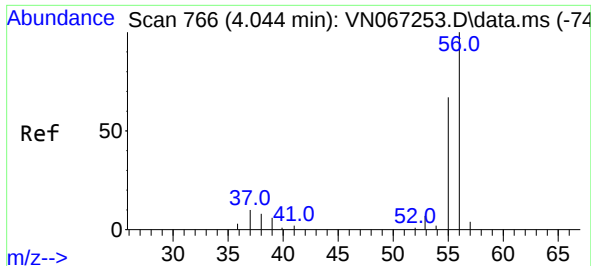


#12

1,1-Dichloroethene
Concen: 8.771 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.003 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 96 Resp: 8240
Ion Ratio Lower Upper
96 100
61 138.3 118.1 177.1
98 59.4 51.1 76.7

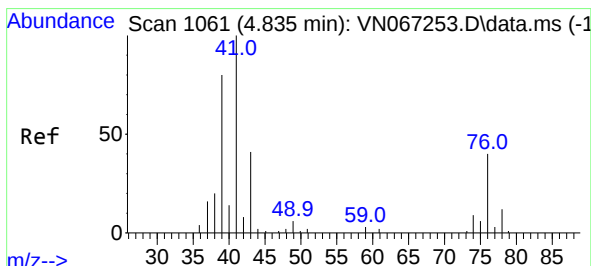
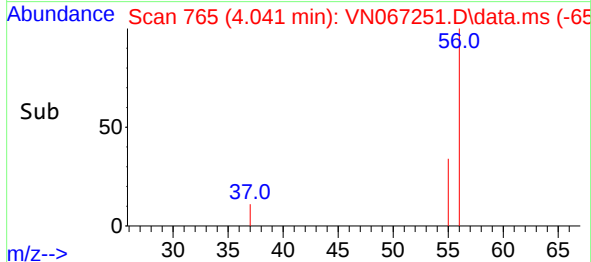
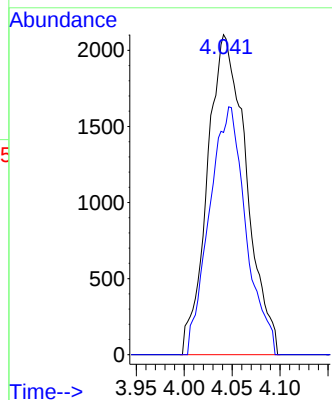
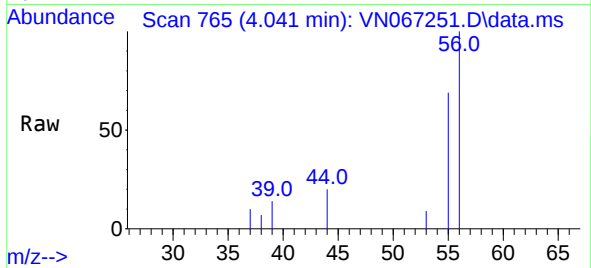




#13
Acrolein
Concen: 61.479 ug/l
RT: 4.041 min Scan# 765
Delta R.T. -0.003 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

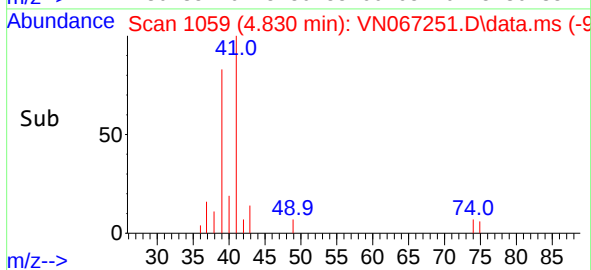
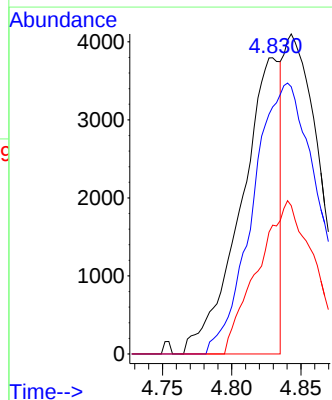
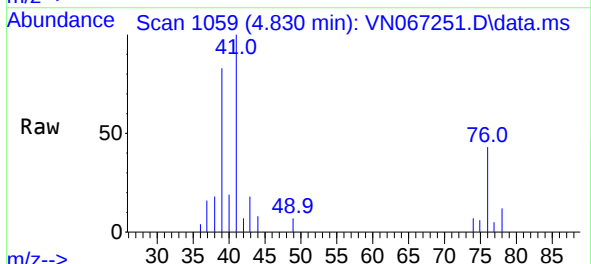
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

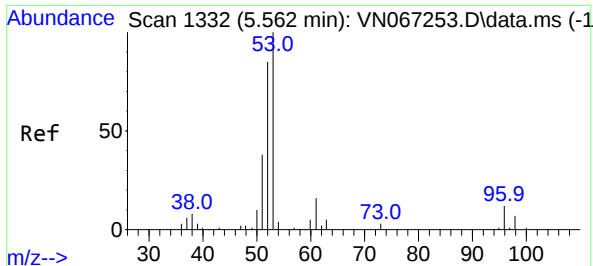
Tgt Ion: 56 Resp: 5930
Ion Ratio Lower Upper
56 100
55 72.7 53.8 80.6



#14
Allyl chloride
Concen: 4.368 ug/l
RT: 4.830 min Scan# 1059
Delta R.T. -0.006 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 41 Resp: 7479
Ion Ratio Lower Upper
41 100
39 155.1 48.7 73.1#
76 75.8 31.4 47.2#

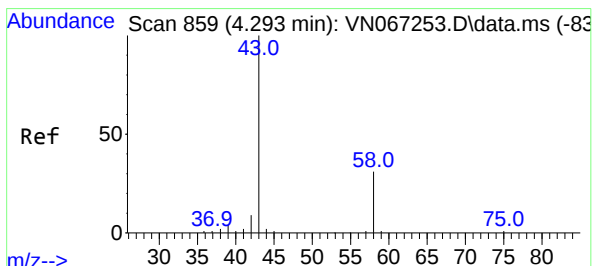
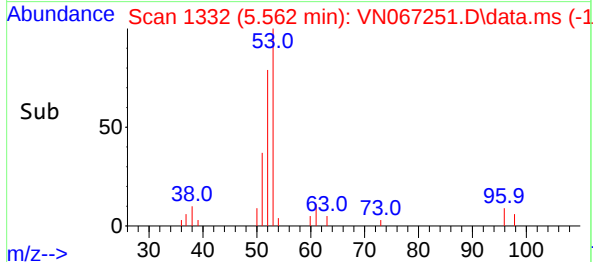
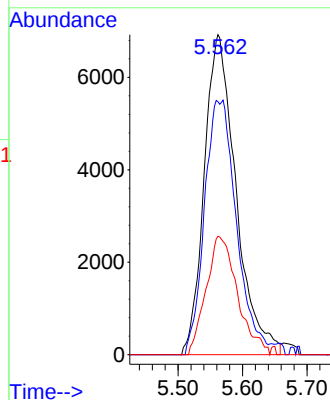
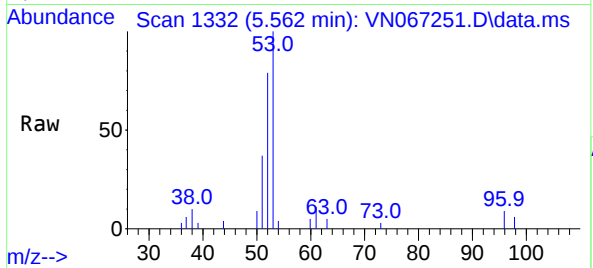




#15
Acrylonitrile
Concen: 48.123 ug/l
RT: 5.562 min Scan# 1332
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

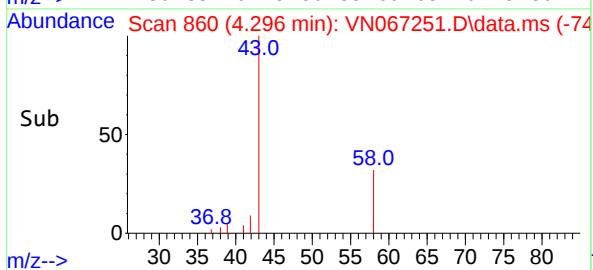
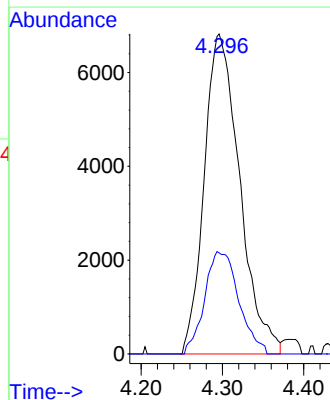
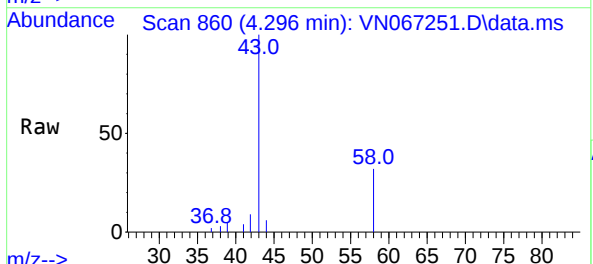
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

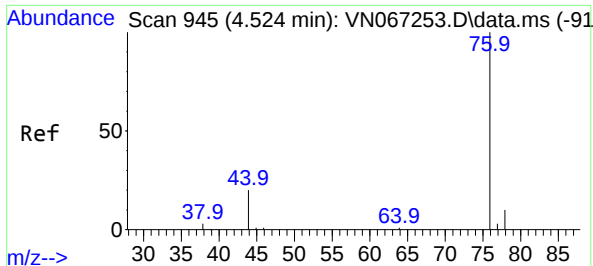
Tgt Ion: 53 Resp: 23641
Ion Ratio Lower Upper
53 100
52 39.1 66.6 100.0#
51 36.7 28.6 42.8



#16
Acetone
Concen: 44.397 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 43 Resp: 20644
Ion Ratio Lower Upper
43 100
58 31.6 27.2 40.8

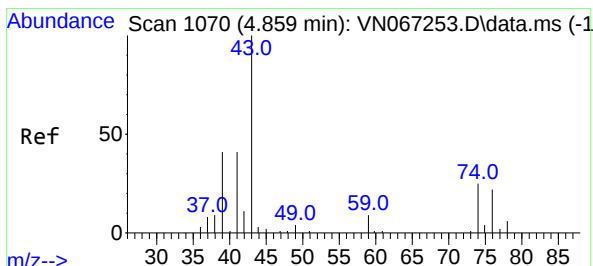
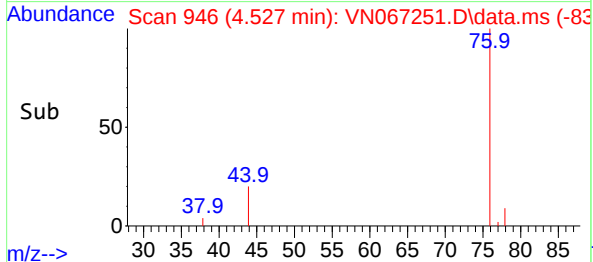
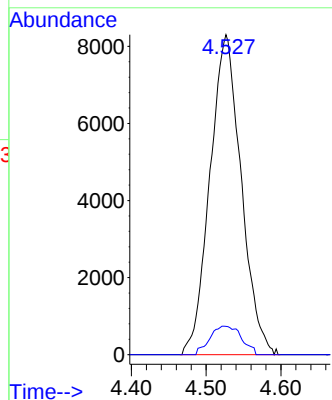
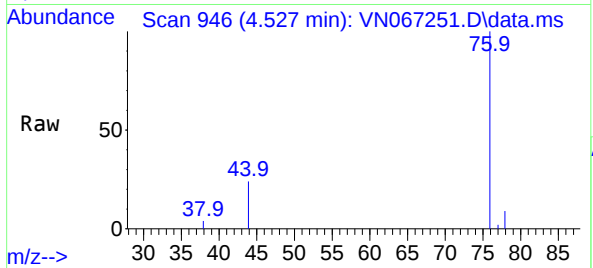




#17
Carbon Disulfide
Concen: 8.801 ug/l
RT: 4.527 min Scan# 946
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

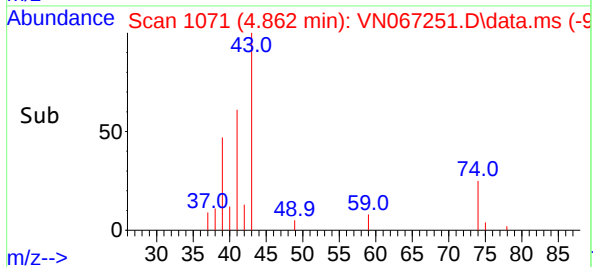
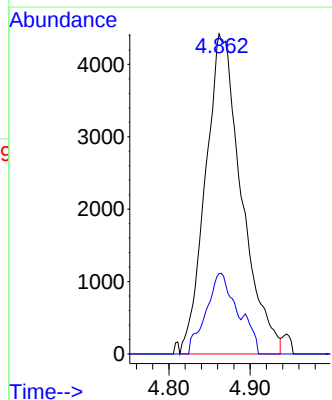
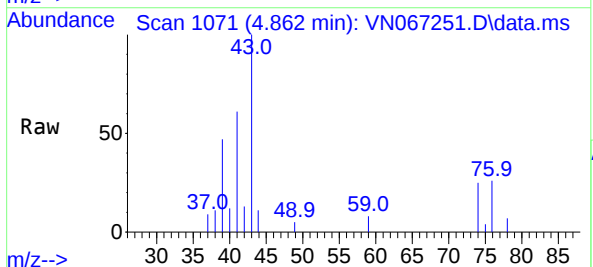
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

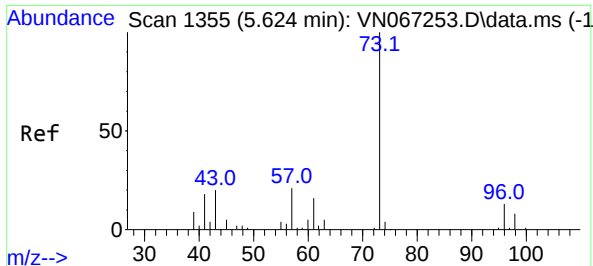
Tgt Ion: 76 Resp: 24103
Ion Ratio Lower Upper
76 100
78 8.9 7.5 11.3



#18
Methyl Acetate
Concen: 10.207 ug/l
RT: 4.862 min Scan# 1071
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 43 Resp: 13601
Ion Ratio Lower Upper
43 100
74 19.1 21.4 32.2#



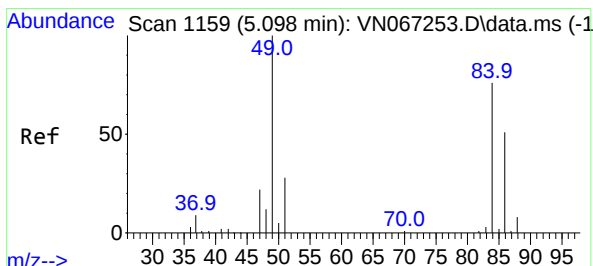
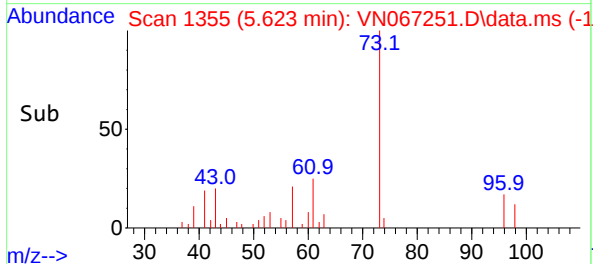
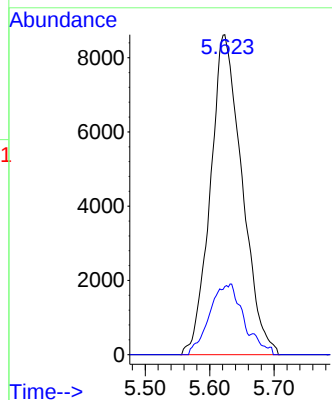
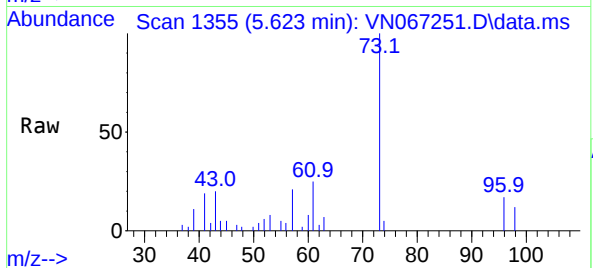


#19

Methyl tert-butyl Ether
Concen: 8.789 ug/l
RT: 5.623 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

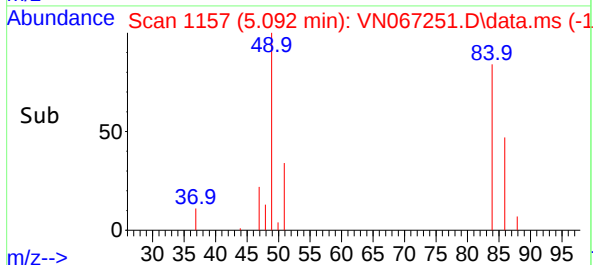
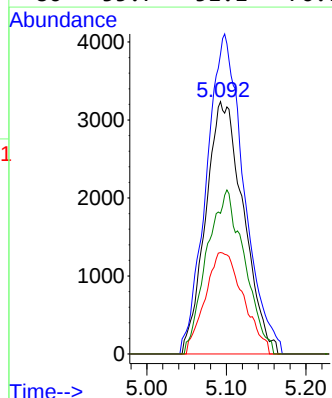
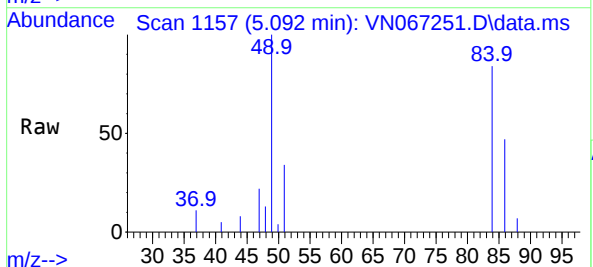
Tgt Ion: 73 Resp: 29422
Ion Ratio Lower Upper
73 100
57 21.3 16.9 25.3

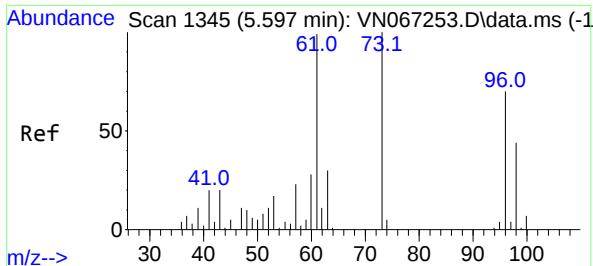


#20

Methylene Chloride
Concen: 9.146 ug/l
RT: 5.092 min Scan# 1157
Delta R.T. -0.006 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 84 Resp: 10696
Ion Ratio Lower Upper
84 100
49 118.9 88.3 132.5
51 40.2 26.7 40.1#
86 55.7 51.1 76.7

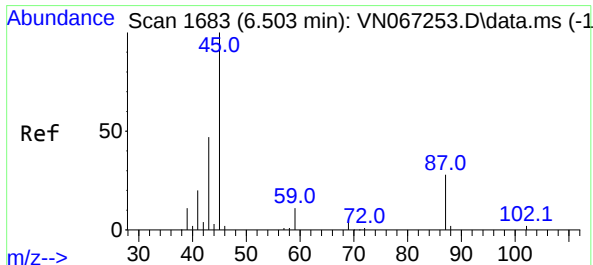
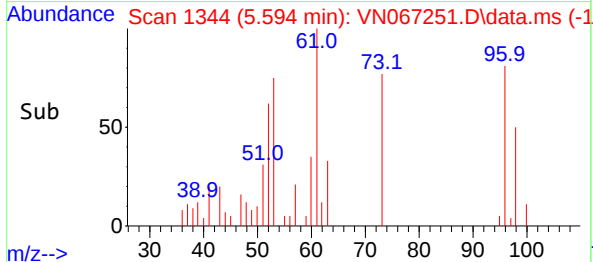
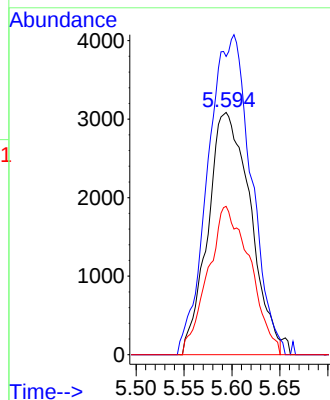
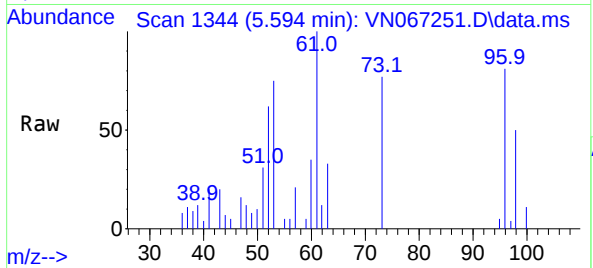




#21
trans-1,2-Dichloroethene
Concen: 8.702 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. -0.003 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

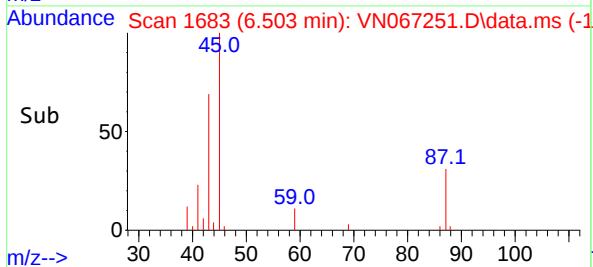
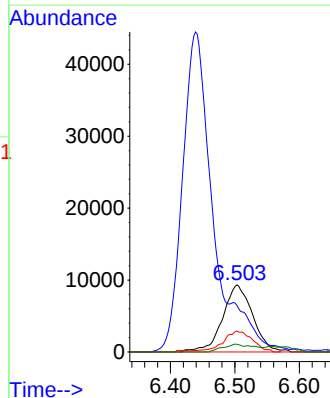
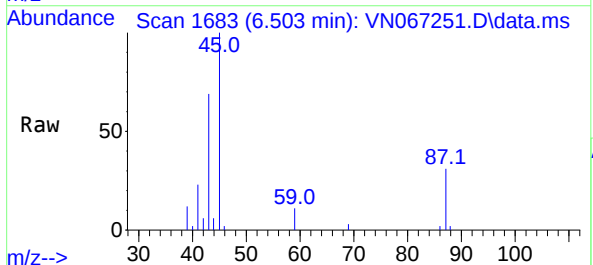
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

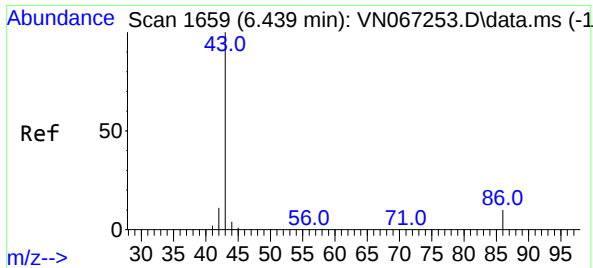
Tgt Ion: 96 Resp: 9515
Ion Ratio Lower Upper
96 100
61 117.6 103.8 155.6
98 61.2 49.8 74.8



#22
Diisopropyl ether
Concen: 8.996 ug/l
RT: 6.503 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 45 Resp: 29999
Ion Ratio Lower Upper
45 100
43 62.1 55.6 83.4
87 31.1 26.5 39.7
59 11.4 10.0 15.0

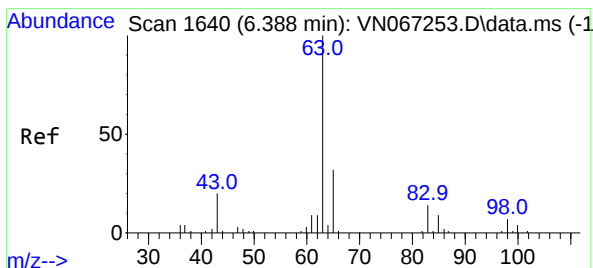
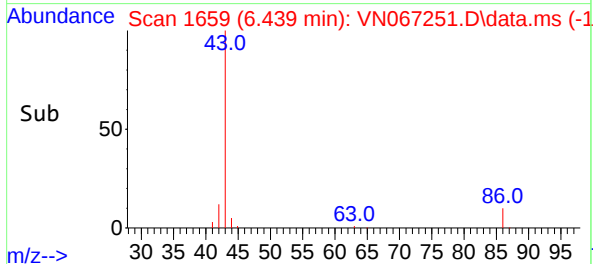
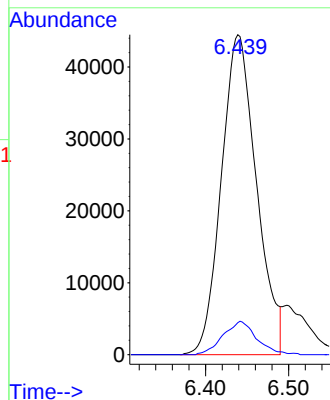
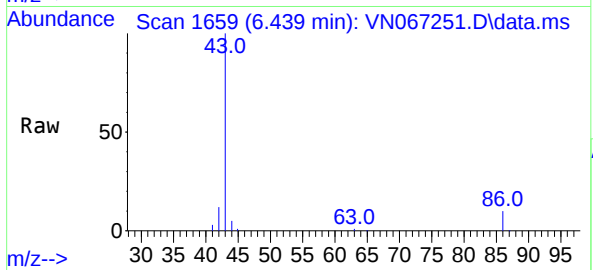




#23
 Vinyl Acetate
 Concen: 40.169 ug/l
 RT: 6.439 min Scan# 1659
 Delta R.T. -0.000 min
 Lab File: VN067251.D
 Acq: 7 Jun 2021 13:42

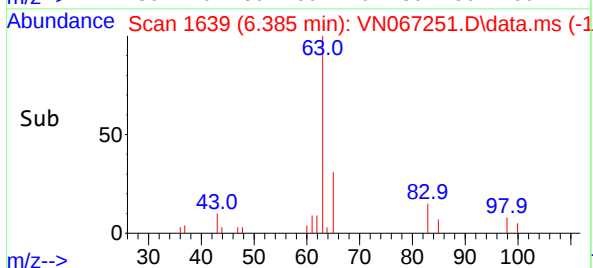
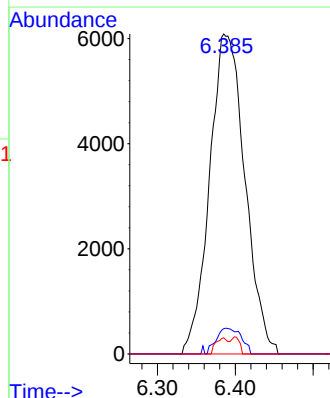
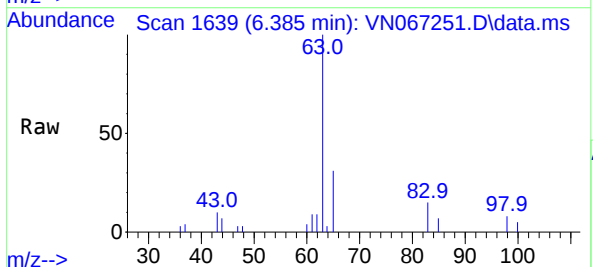
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

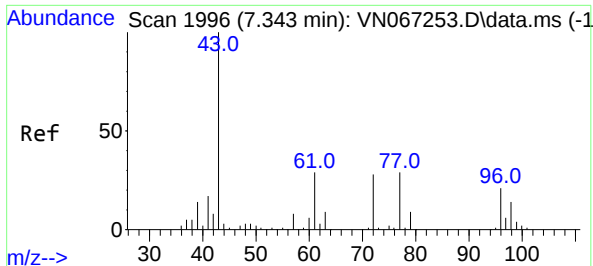
Tgt Ion: 43 Resp: 130869
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.5 14.3



#24
 1,1-Dichloroethane
 Concen: 9.486 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN067251.D
 Acq: 7 Jun 2021 13:42

Tgt Ion: 63 Resp: 19157
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.6 10.8
 100 5.0 2.3 6.8

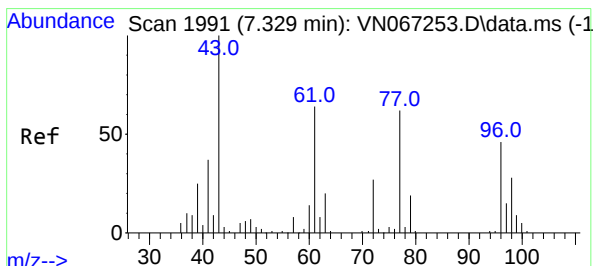
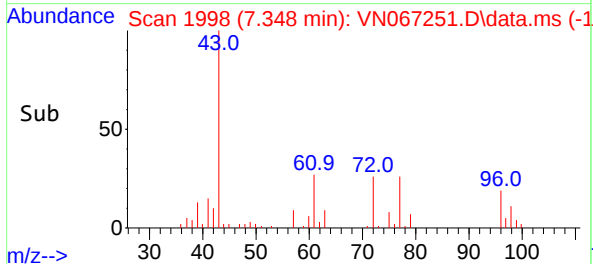
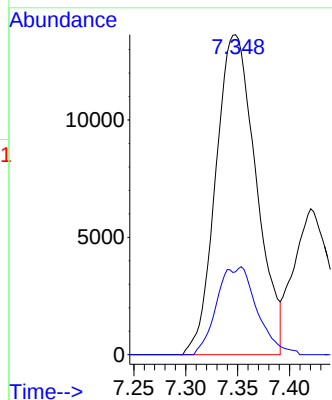
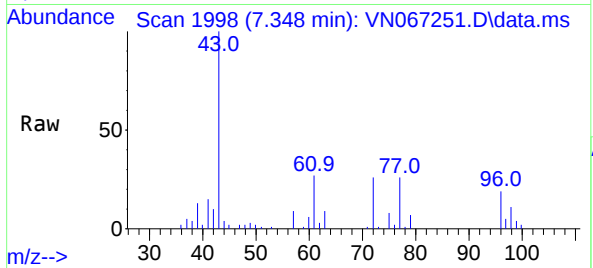




#25
2-Butanone
Concen: 48.416 ug/l
RT: 7.348 min Scan# 1998
Delta R.T. 0.005 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

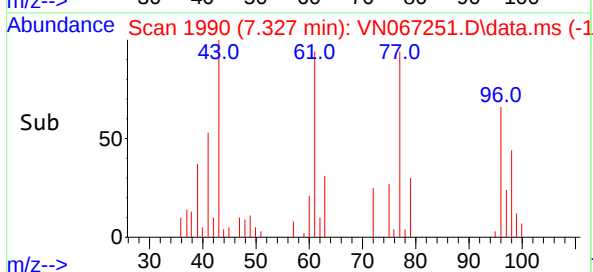
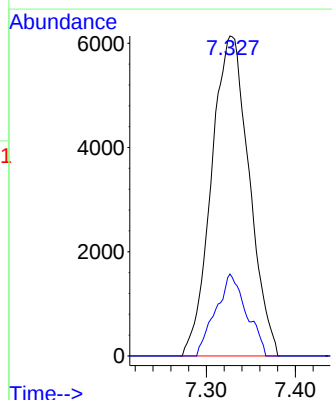
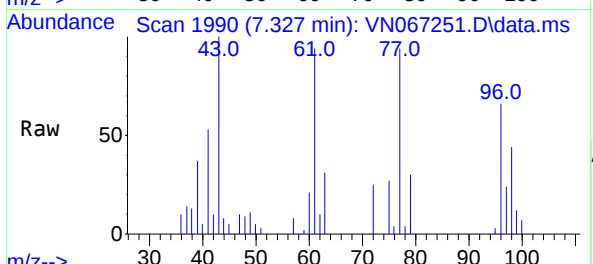
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

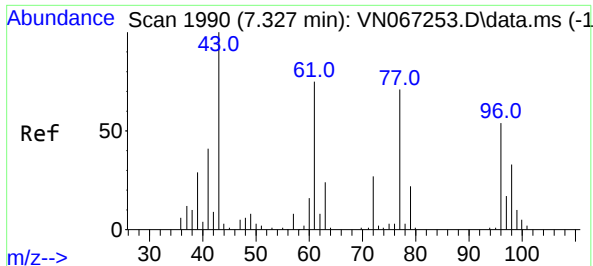
Tgt Ion: 43 Resp: 36897
Ion Ratio Lower Upper
43 100
72 25.9 24.4 36.6



#26
2,2-Dichloropropane
Concen: 9.289 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.003 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 77 Resp: 18041
Ion Ratio Lower Upper
77 100
97 20.9 12.0 36.0



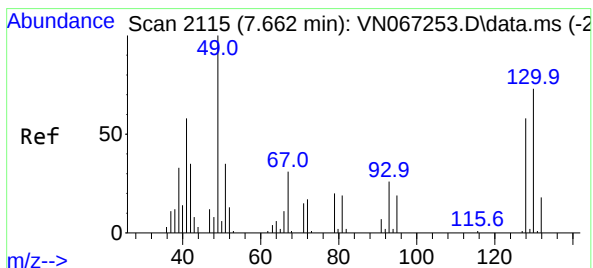
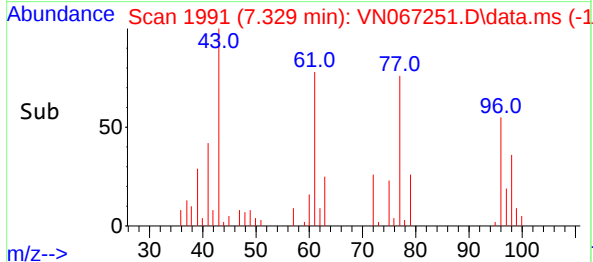
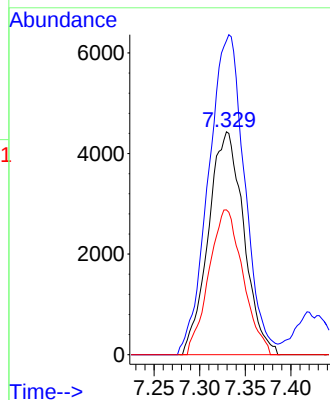
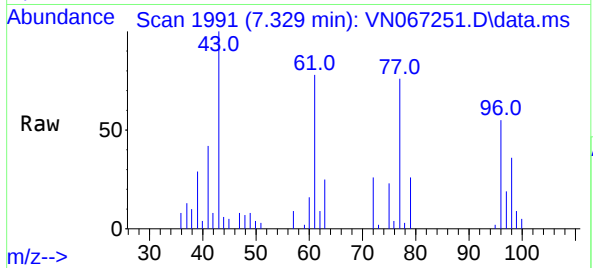


#27
 cis-1,2-Dichloroethene
 Concen: 9.309 ug/l
 RT: 7.329 min Scan# 1991
 Delta R.T. 0.002 min
 Lab File: VN067251.D
 Acq: 7 Jun 2021 13:42

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

Tgt Ion: 96 Resp: 11966

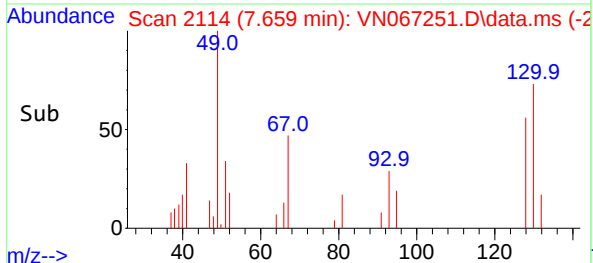
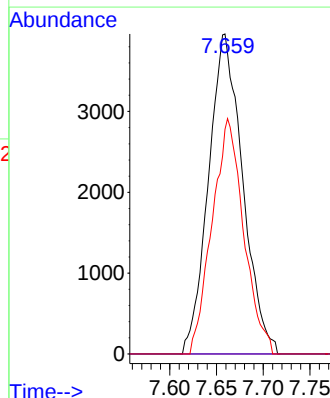
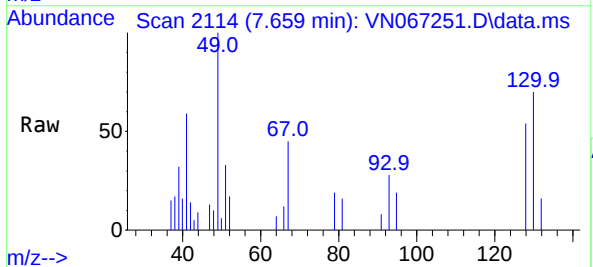
Ion	Ratio	Lower	Upper
96	100		
61	146.7	0.0	272.4
98	62.6	0.0	130.4

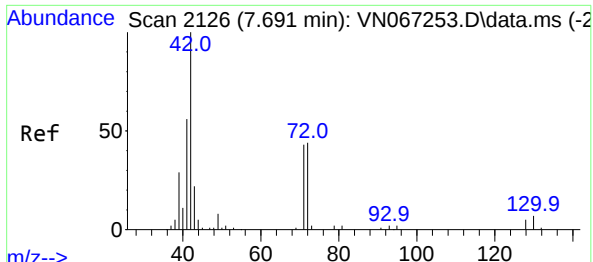


#28
 Bromochloromethane
 Concen: 10.039 ug/l
 RT: 7.659 min Scan# 2114
 Delta R.T. -0.003 min
 Lab File: VN067251.D
 Acq: 7 Jun 2021 13:42

Tgt Ion: 49 Resp: 10061

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	68.0	76.4	114.6#

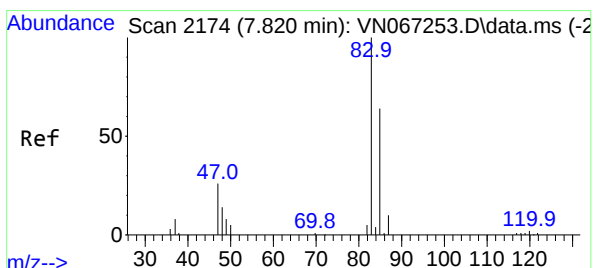
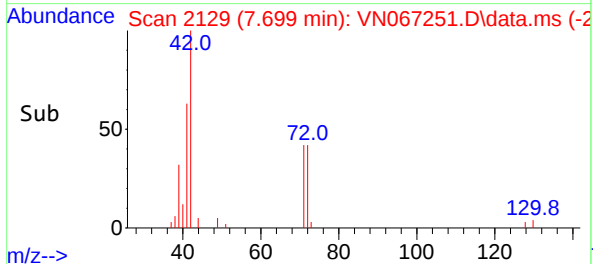
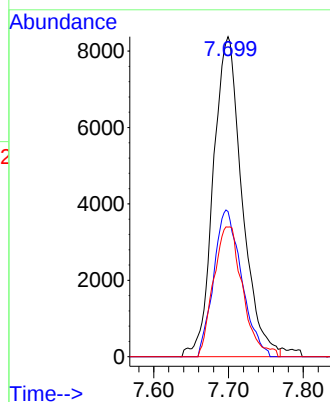
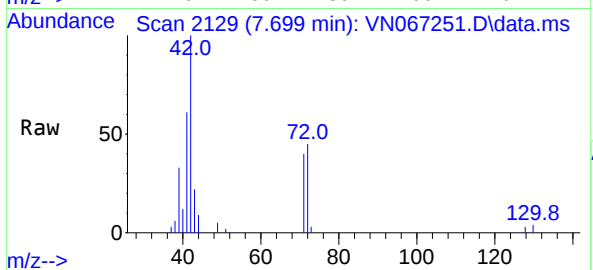




#29
Tetrahydrofuran
Concen: 49.476 ug/l
RT: 7.699 min Scan# 2129
Delta R.T. 0.008 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

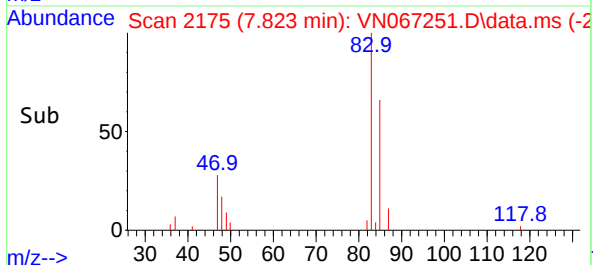
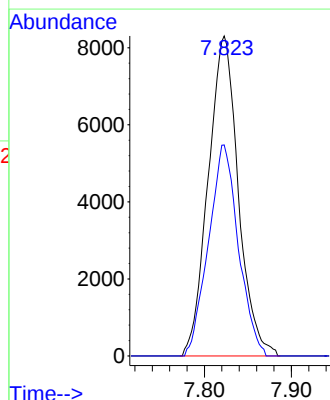
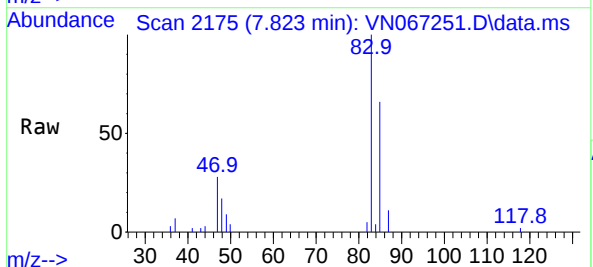
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

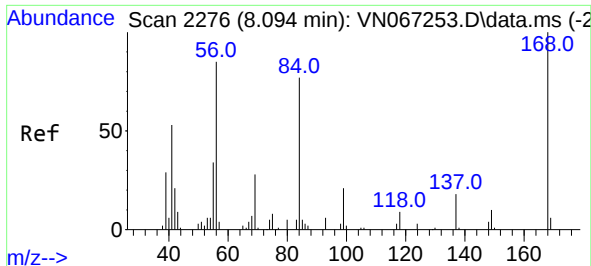
Tgt Ion:	42	Resp:	22399
Ion	Ratio	Lower	Upper
42	100		
72	44.4	40.1	60.1
71	41.0	37.9	56.9



#30
Chloroform
Concen: 9.192 ug/l
RT: 7.823 min Scan# 2175
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:	83	Resp:	20004
Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.2	76.8

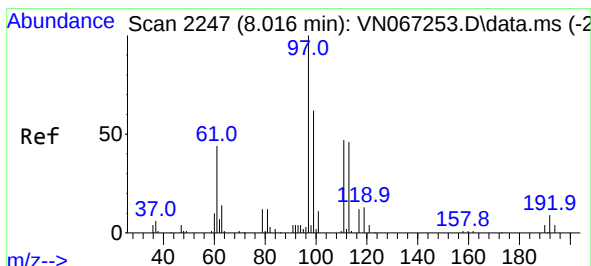
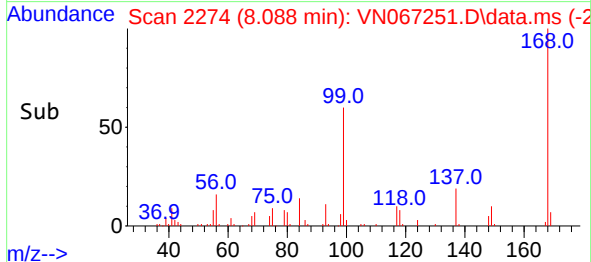
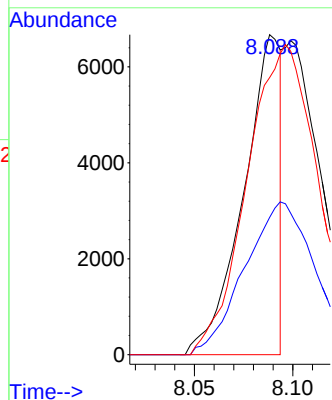
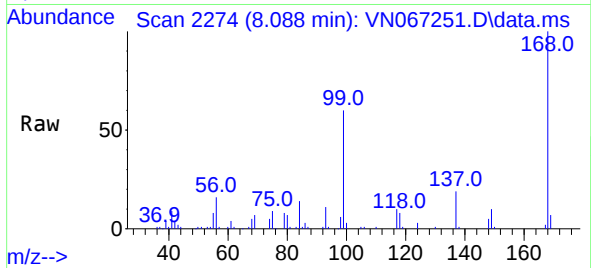




#31
Cyclohexane
Concen: 4.811 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.006 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

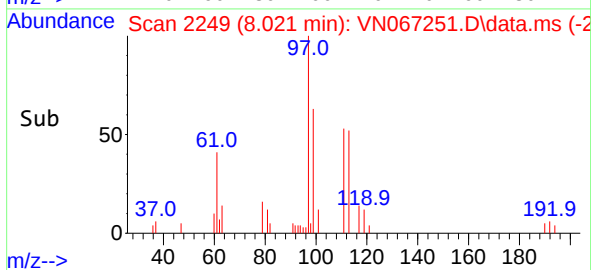
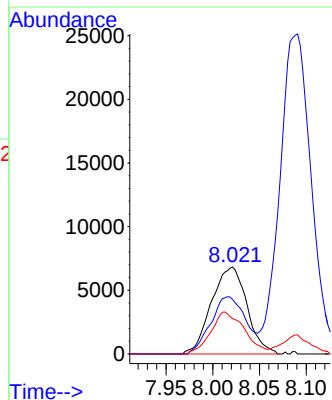
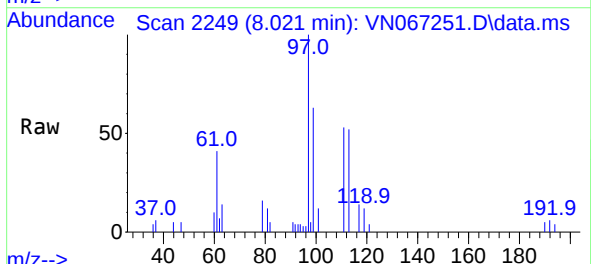
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

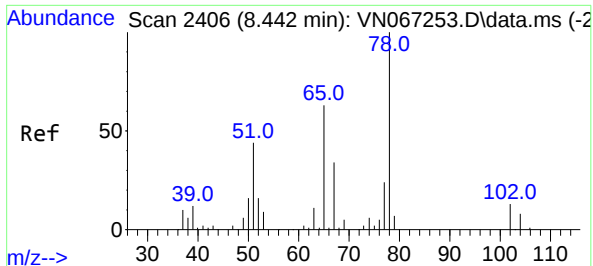
Tgt Ion: 56 Resp: 8739
Ion Ratio Lower Upper
56 100
69 42.9 28.0 42.0#
84 86.6 74.2 111.2



#32
1,1,1-Trichloroethane
Concen: 8.847 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.005 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 97 Resp: 18032
Ion Ratio Lower Upper
97 100
99 64.7 50.7 76.1
61 45.7 31.6 47.4

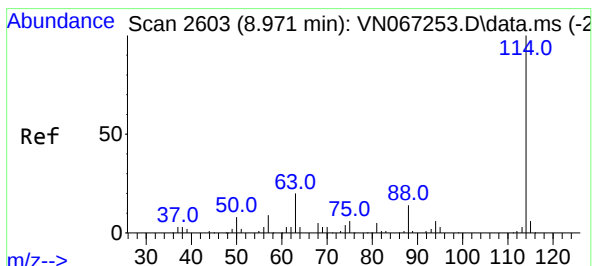
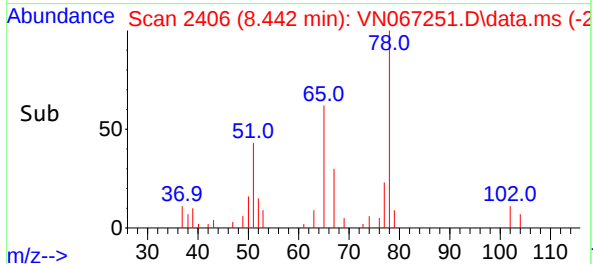
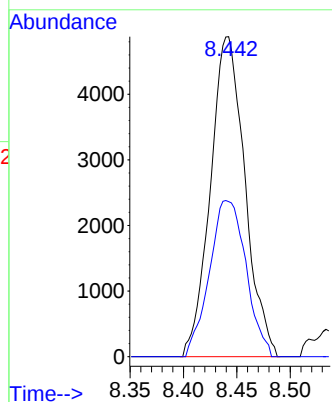
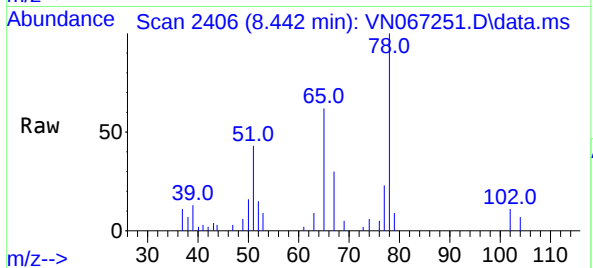




#33
1,2-Dichloroethane-d4
Concen: 8.035 ug/l
RT: 8.442 min Scan# 2406
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

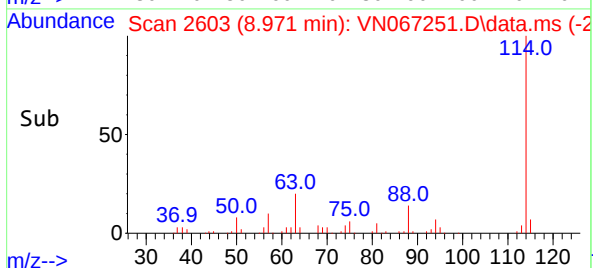
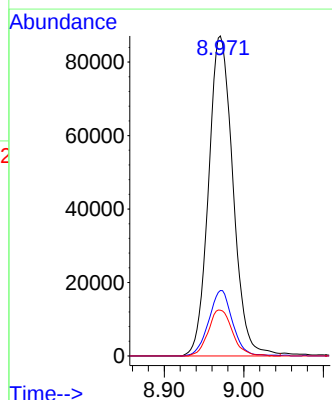
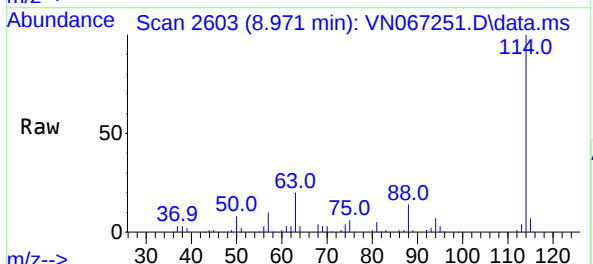
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

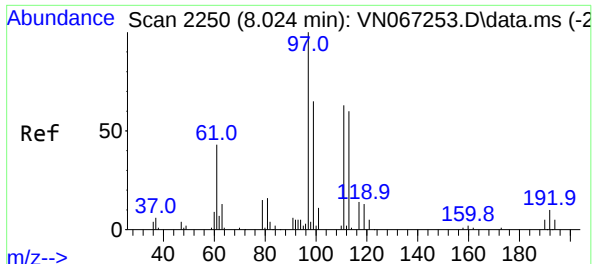
Tgt Ion: 65 Resp: 10966
Ion Ratio Lower Upper
65 100
67 51.7 0.0 110.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 114 Resp: 185952
Ion Ratio Lower Upper
114 100
63 20.5 0.0 35.8
88 14.3 0.0 30.4

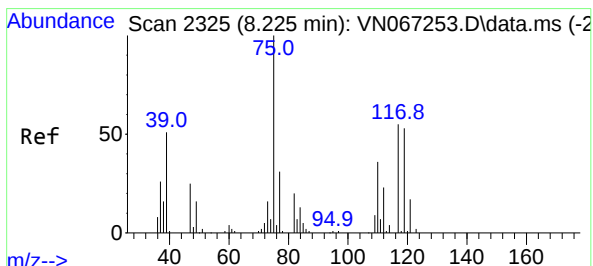
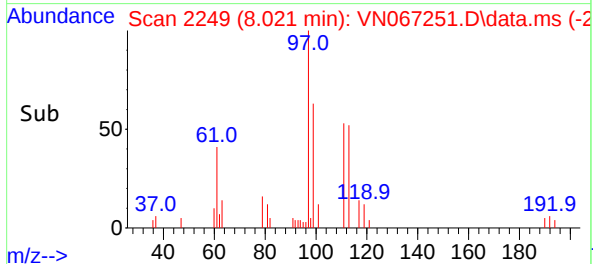
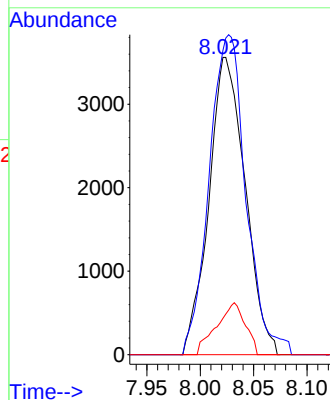
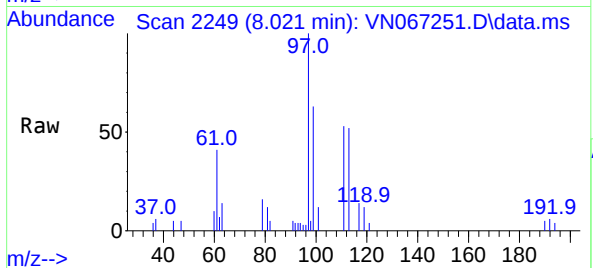




#35
Dibromofluoromethane
Concen: 7.337 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

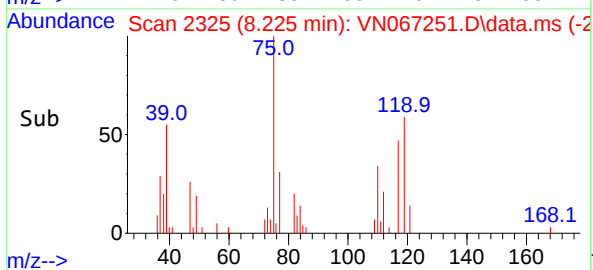
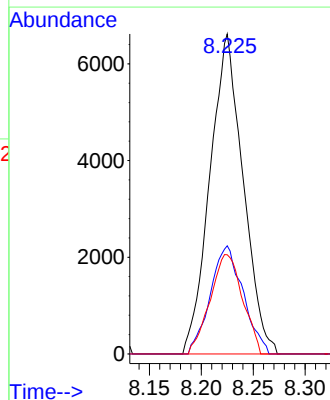
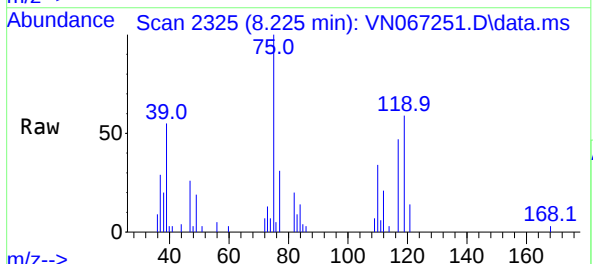
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

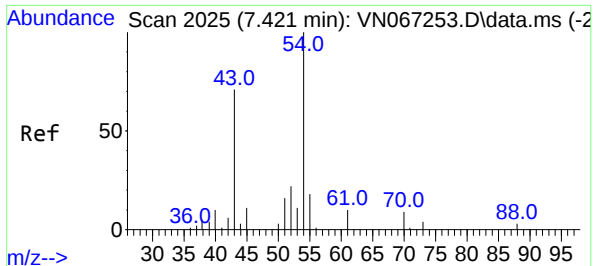
Tgt Ion:113 Resp: 8410
Ion Ratio Lower Upper
113 100
111 109.1 82.6 124.0
192 13.9 18.2 27.4#



#36
1,1-Dichloropropene
Concen: 8.540 ug/l
RT: 8.225 min Scan# 2325
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 75 Resp: 14699
Ion Ratio Lower Upper
75 100
110 33.4 19.1 57.3
77 30.3 24.8 37.2





#37

Ethyl Acetate

Concen: 10.064 ug/l

RT: 7.420 min Scan# 2025

Delta R.T. -0.000 min

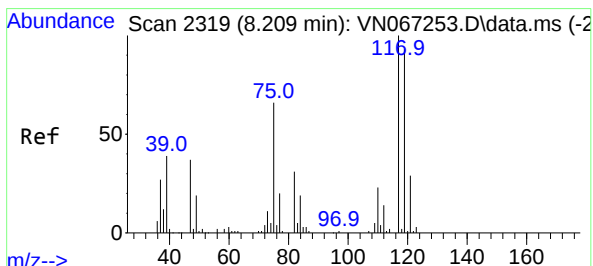
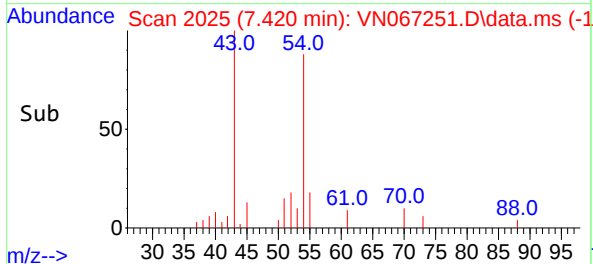
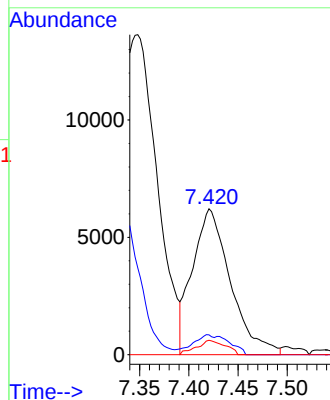
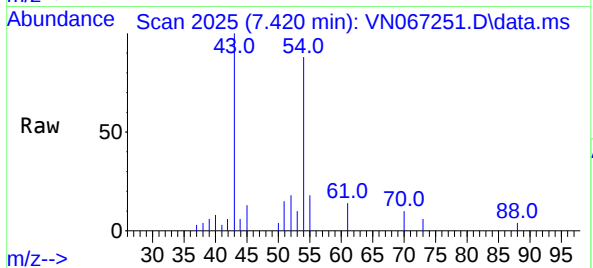
Lab File: VN067251.D

Acq: 7 Jun 2021 13:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 43 Resp: 16722

Ion	Ratio	Lower	Upper
43	100		
61	4.6	13.0	19.4#
70	7.4	9.2	13.8#



#38

Carbon Tetrachloride

Concen: 8.212 ug/l

RT: 8.206 min Scan# 2318

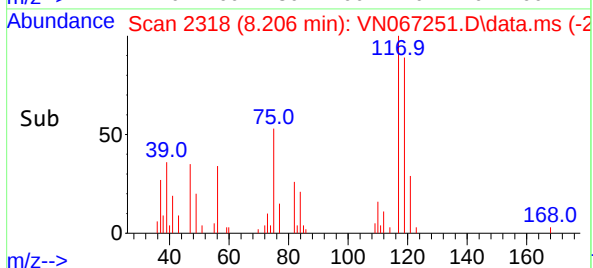
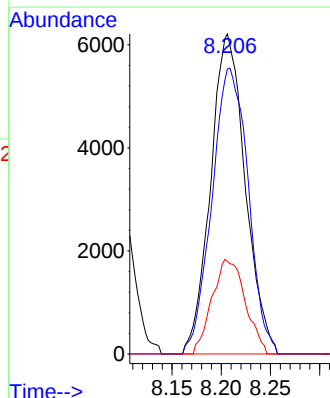
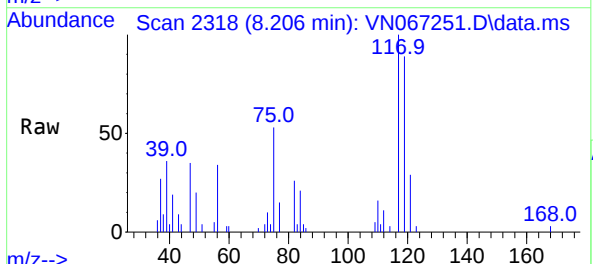
Delta R.T. -0.003 min

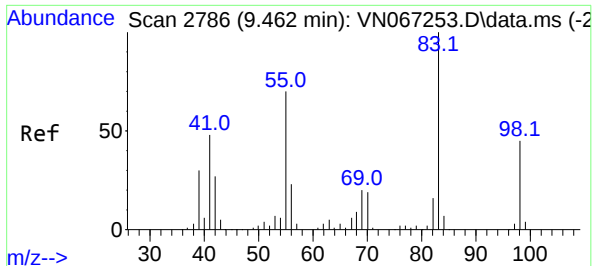
Lab File: VN067251.D

Acq: 7 Jun 2021 13:42

Tgt Ion: 117 Resp: 15213

Ion	Ratio	Lower	Upper
117	100		
119	89.0	78.2	117.2
121	28.9	24.7	37.1





#39

Methylcyclohexane

Concen: 8.834 ug/l

RT: 9.459 min Scan# 2785

Delta R.T. -0.003 min

Lab File: VN067251.D

Acq: 7 Jun 2021 13:42

Tgt Ion: 83 Resp: 17207

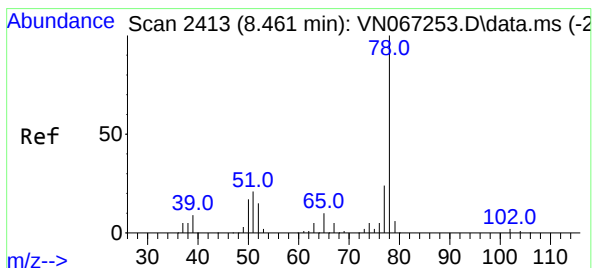
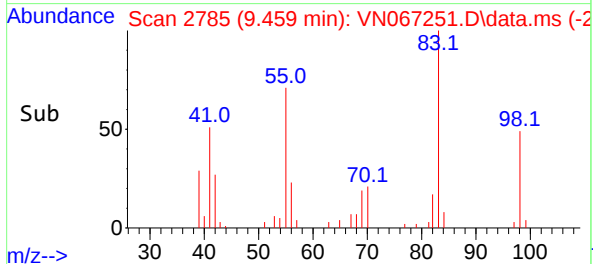
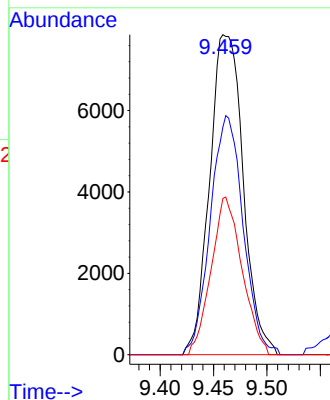
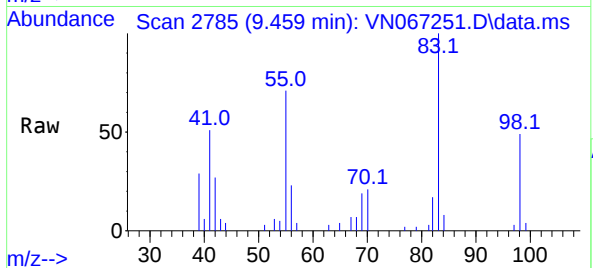
Ion	Ratio	Lower	Upper
83	100		
55	71.2	56.2	84.2
98	48.9	36.8	55.2

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC010



#40

Benzene

Concen: 8.538 ug/l

RT: 8.464 min Scan# 2414

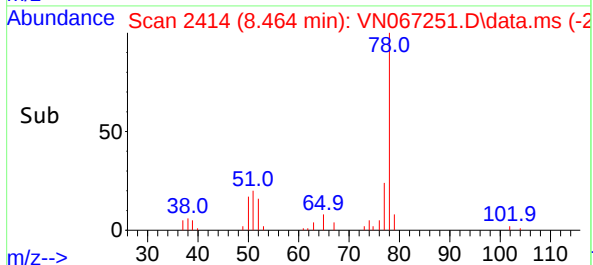
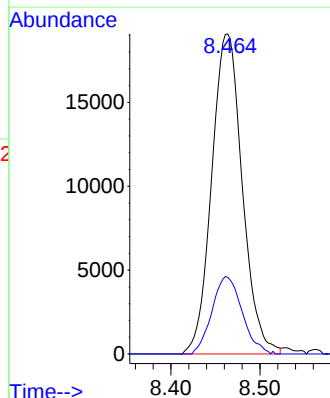
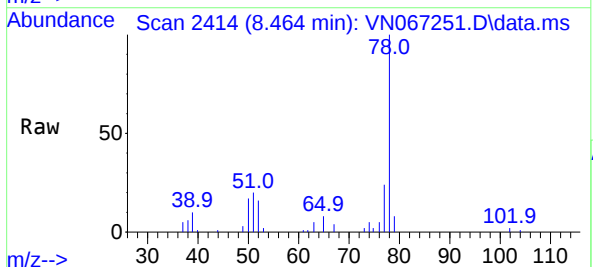
Delta R.T. 0.002 min

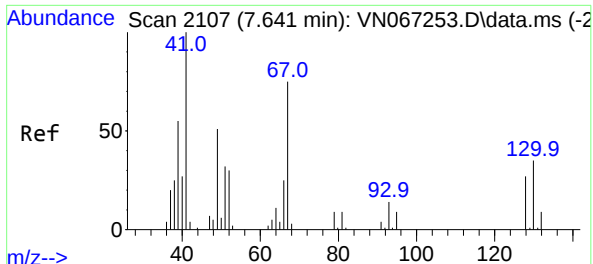
Lab File: VN067251.D

Acq: 7 Jun 2021 13:42

Tgt Ion: 78 Resp: 45596

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.4	27.6

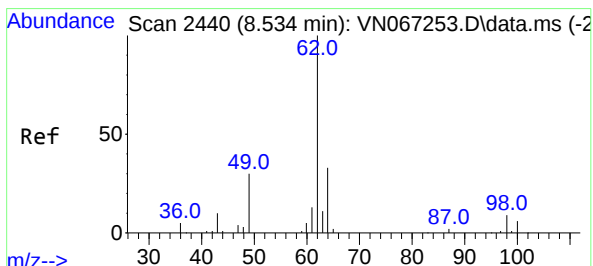
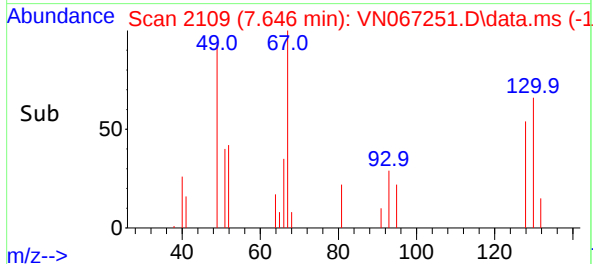
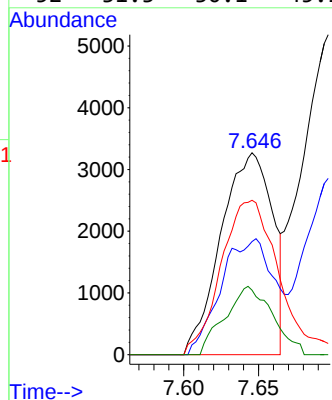
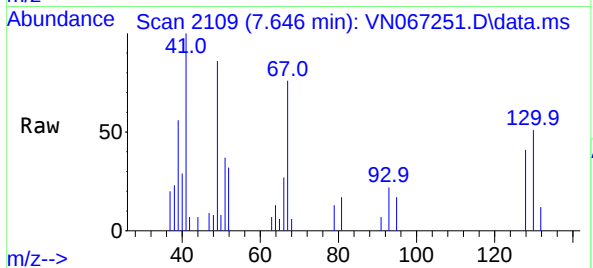




#41
Methacrylonitrile
Concen: 9.085 ug/l
RT: 7.646 min Scan# 2109
Delta R.T. 0.005 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

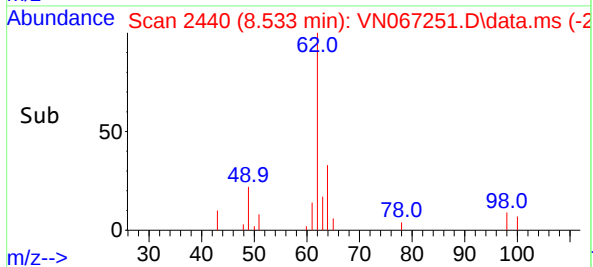
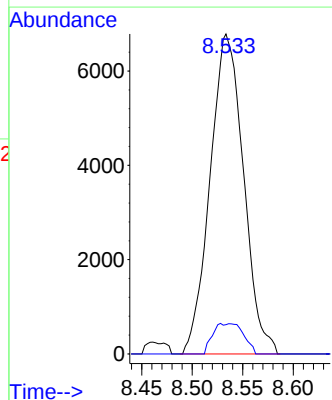
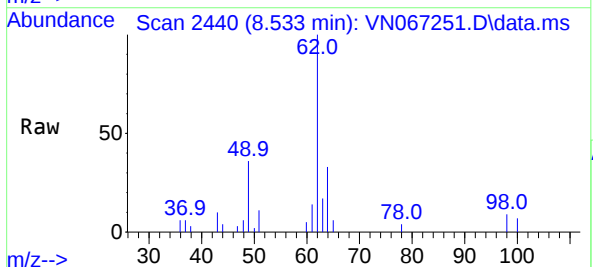
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

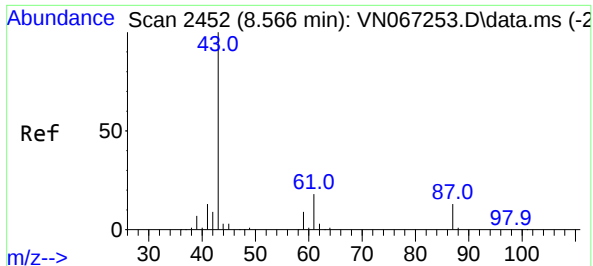
Tgt Ion: 41 Resp: 7828
Ion Ratio Lower Upper
41 100
39 25.2 45.3 67.9#
67 84.9 85.1 127.7#
52 31.3 30.1 45.1



#42
1,2-Dichloroethane
Concen: 8.545 ug/l
RT: 8.533 min Scan# 2440
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 62 Resp: 15616
Ion Ratio Lower Upper
62 100
98 3.4 0.0 20.2

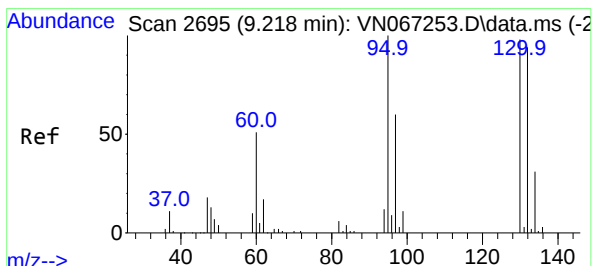
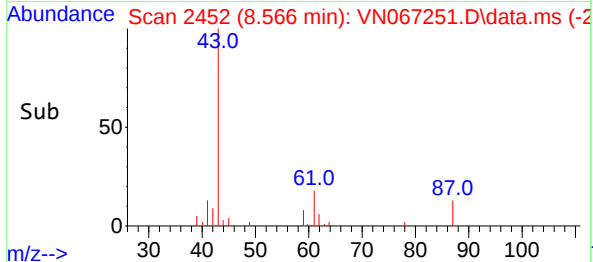
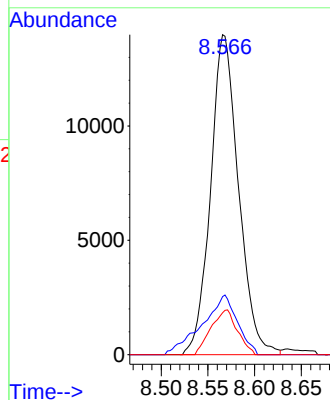
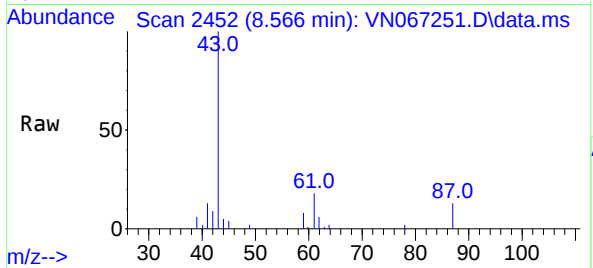




#43
Isopropyl Acetate
Concen: 9.199 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

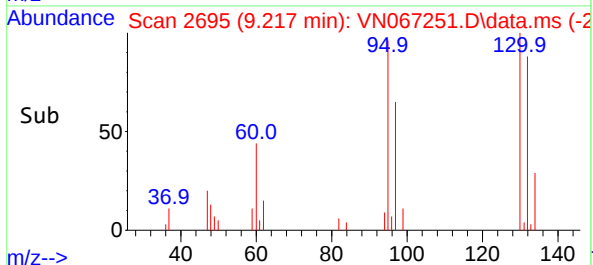
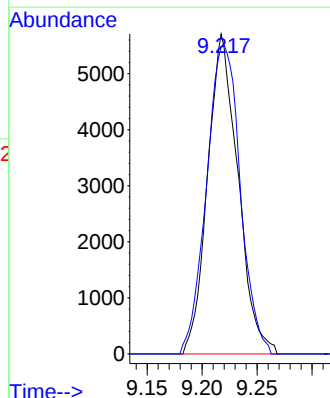
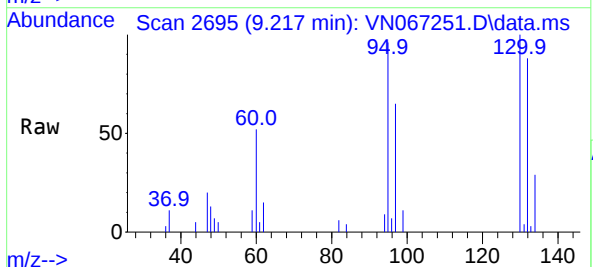
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

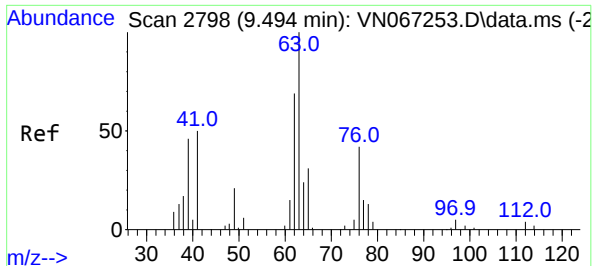
Tgt Ion: 43 Resp: 29193
Ion Ratio Lower Upper
43 100
61 23.4 23.4 35.0
87 13.2 12.2 18.2



#44
Trichloroethene
Concen: 8.201 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:130 Resp: 10984
Ion Ratio Lower Upper
130 100
95 96.0 0.0 182.4



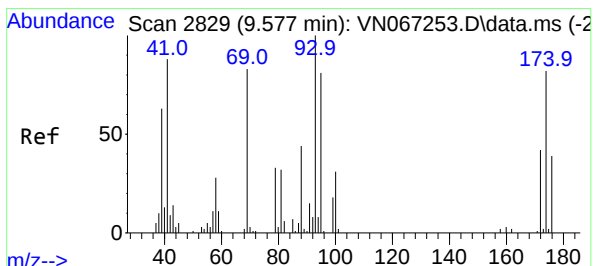
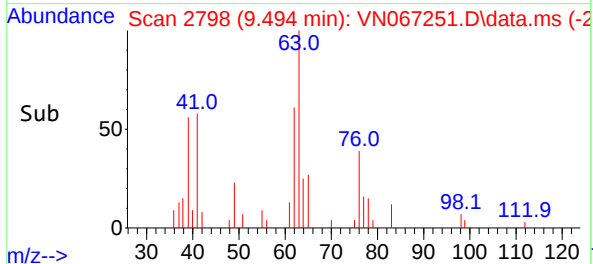
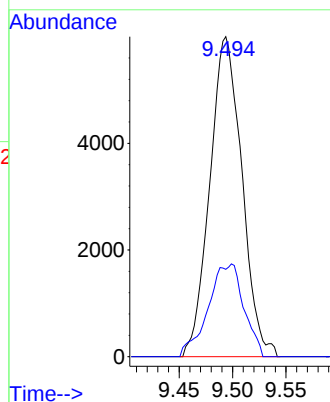
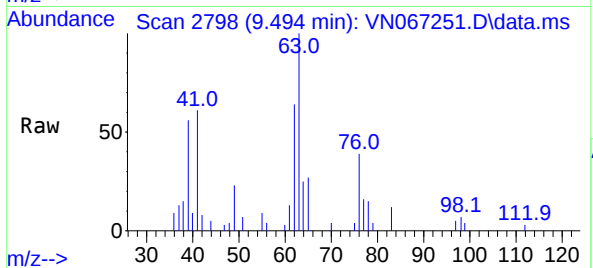


#45

1,2-Dichloropropane
Concen: 9.435 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

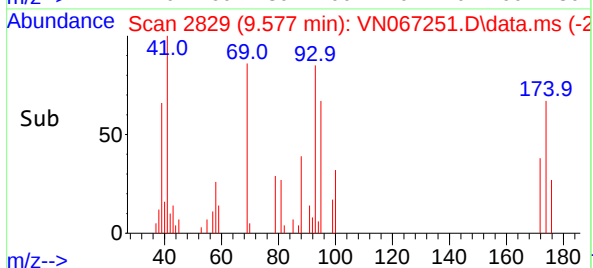
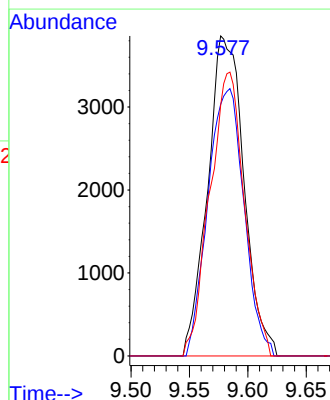
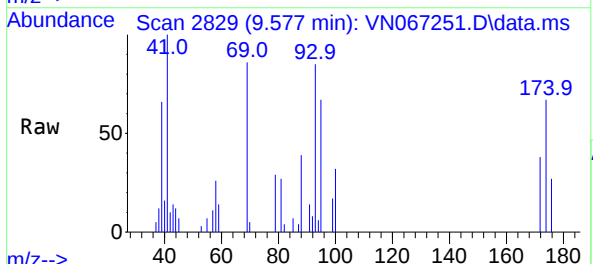
Tgt Ion: 63 Resp: 12561
Ion Ratio Lower Upper
63 100
65 27.3 23.9 35.9

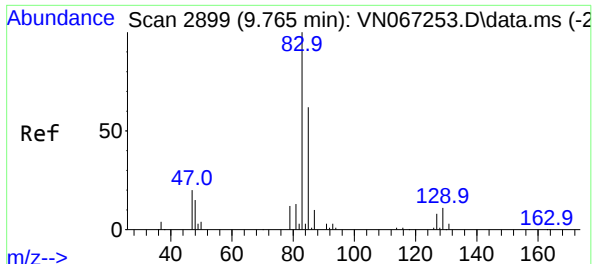


#46

Dibromomethane
Concen: 8.797 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 93 Resp: 8308
Ion Ratio Lower Upper
93 100
95 83.1 67.8 101.6
174 84.7 93.4 140.0#

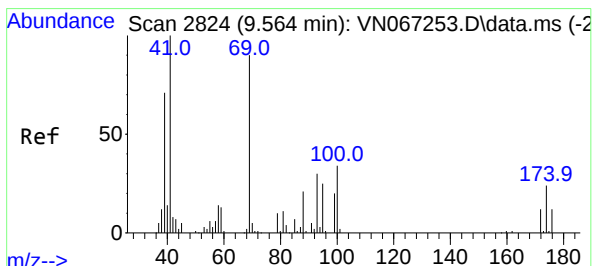
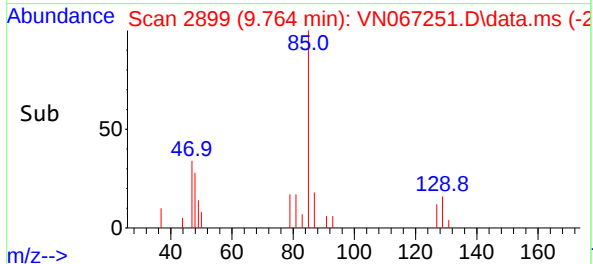
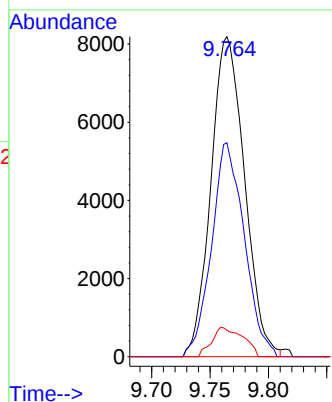
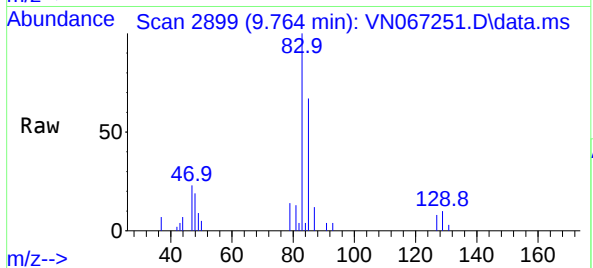




#47
Bromodichloromethane
Concen: 8.580 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

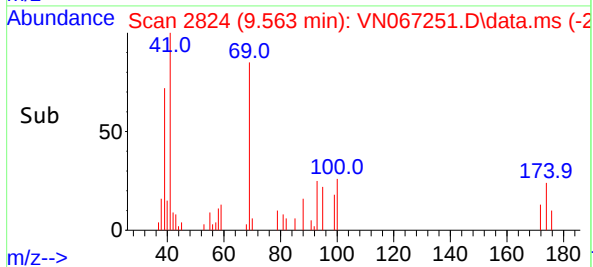
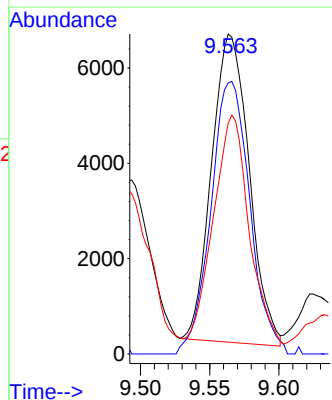
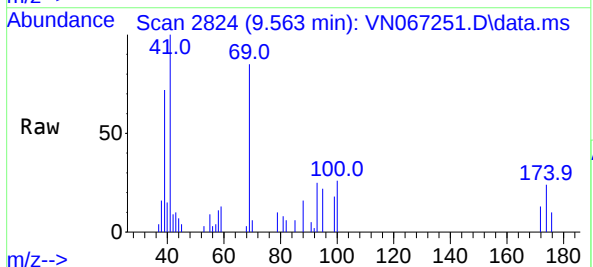
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

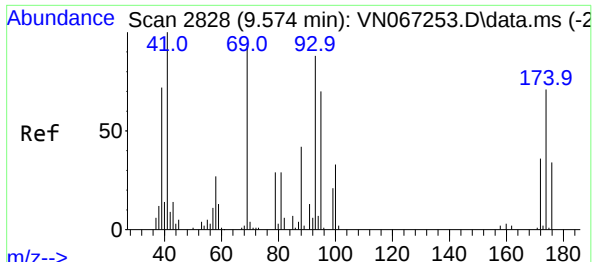
Tgt Ion: 83 Resp: 16419
Ion Ratio Lower Upper
83 100
85 66.8 51.7 77.5
127 8.3 7.4 11.0



#48
Methyl methacrylate
Concen: 8.829 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 41 Resp: 12176
Ion Ratio Lower Upper
41 100
69 92.2 80.5 120.7
39 71.8 41.4 62.0#





#49

1,4-Dioxane

Concen: 173.851 ug/l

RT: 9.574 min Scan# 2828

Delta R.T. -0.000 min

Lab File: VN067251.D

Acq: 7 Jun 2021 13:42

Tgt Ion: 88 Resp: 3744

Ion Ratio Lower Upper

88 100

43 37.8 21.8 32.8#

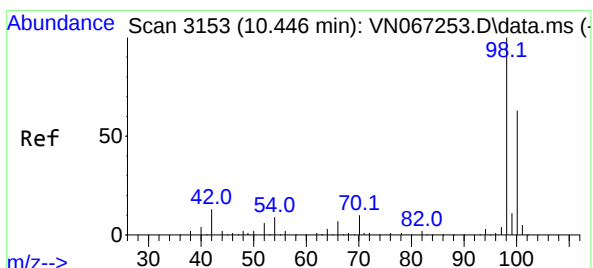
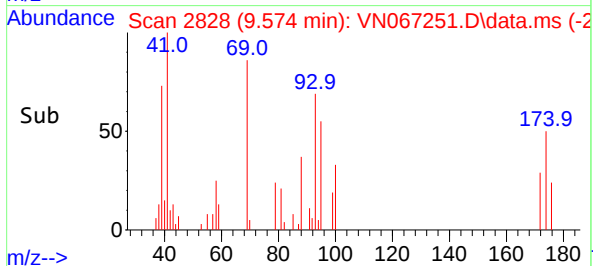
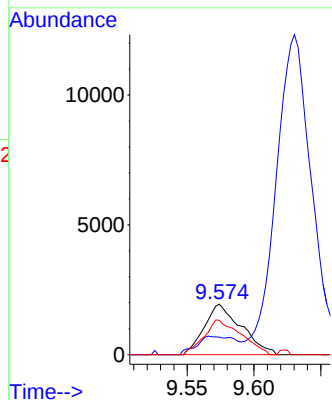
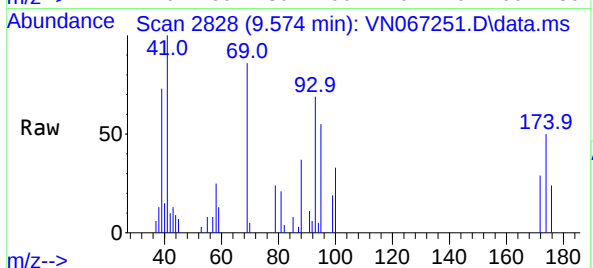
58 68.9 50.8 76.2

Instrument :

MSVOA_N

ClientSampleId :

VSTDIC010



#50

Toluene-d8

Concen: 7.323 ug/l

RT: 10.446 min Scan# 3153

Delta R.T. -0.000 min

Lab File: VN067251.D

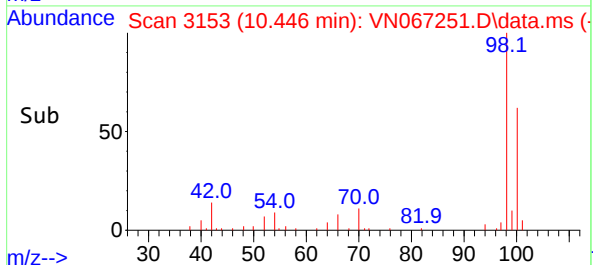
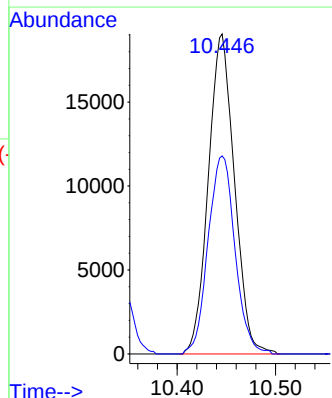
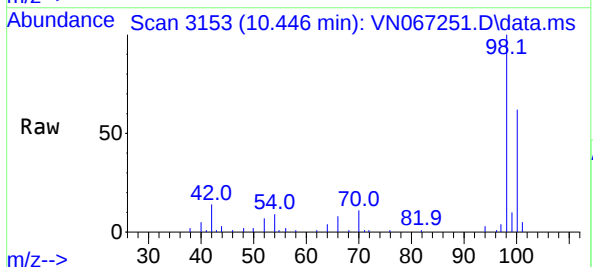
Acq: 7 Jun 2021 13:42

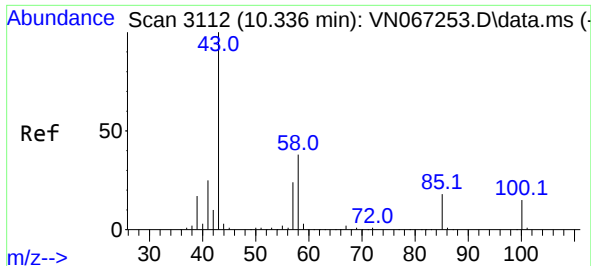
Tgt Ion: 98 Resp: 35134

Ion Ratio Lower Upper

98 100

100 63.9 51.8 77.8

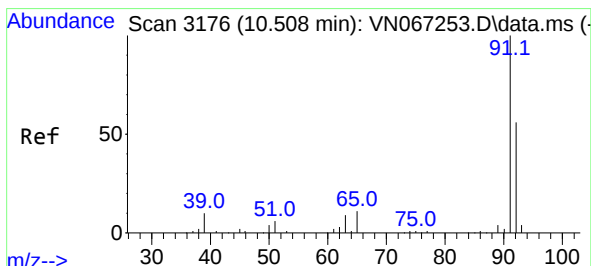
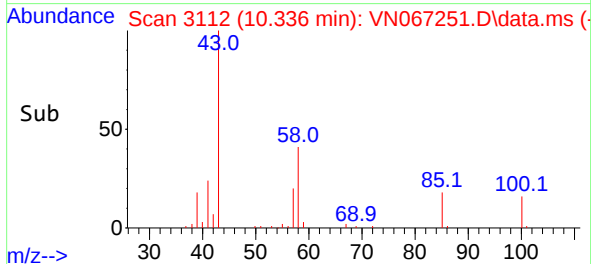
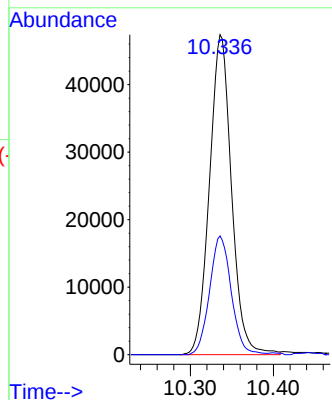
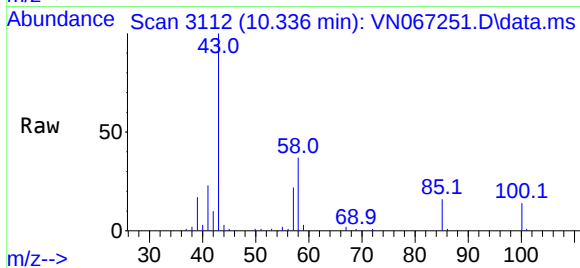




#51
4-Methyl-2-Pentanone
Concen: 45.956 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

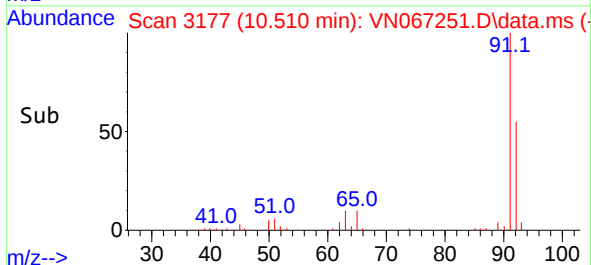
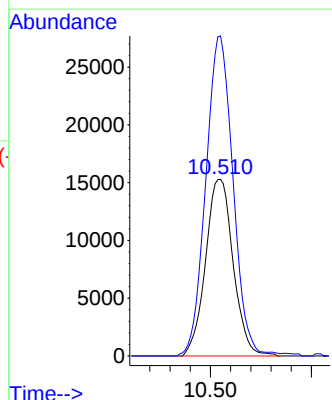
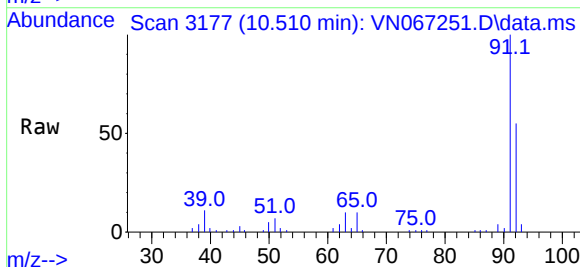
Instrument :
MSVOA_N
ClientSampled :
VSTDIC010

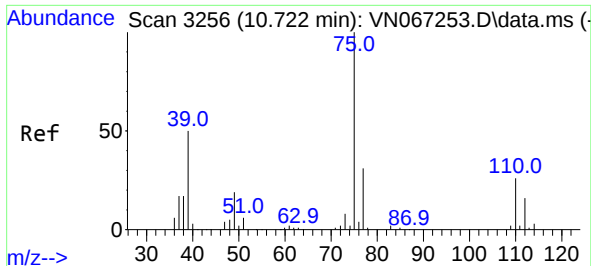
Tgt Ion: 43 Resp: 87274
Ion Ratio Lower Upper
43 100
58 36.5 34.5 51.7



#52
Toluene
Concen: 8.007 ug/l
RT: 10.510 min Scan# 3177
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 92 Resp: 29065
Ion Ratio Lower Upper
92 100
91 178.3 138.7 208.1

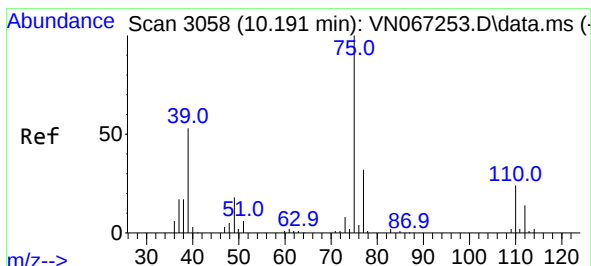
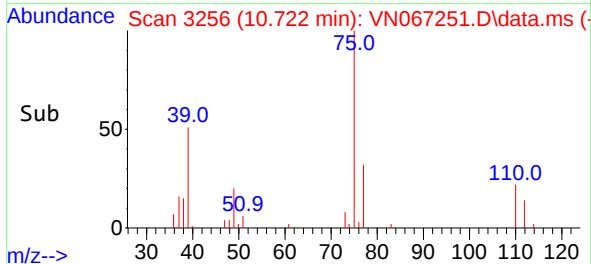
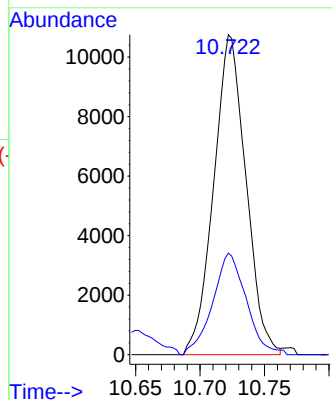
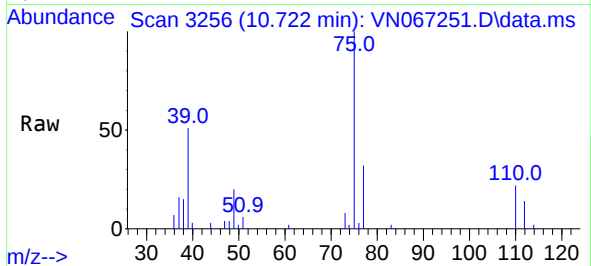




#53
t-1,3-Dichloropropene
Concen: 8.163 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

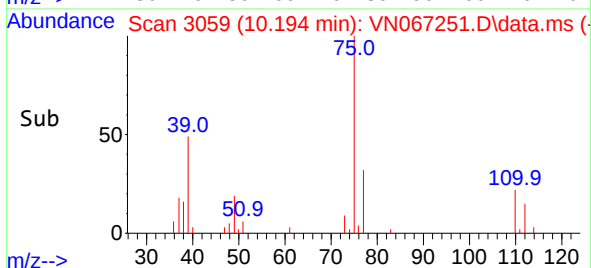
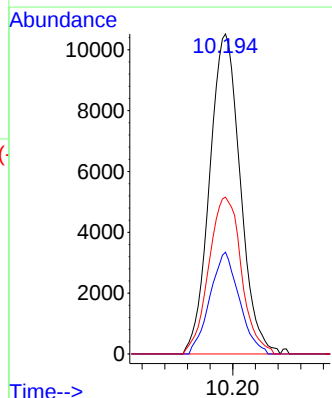
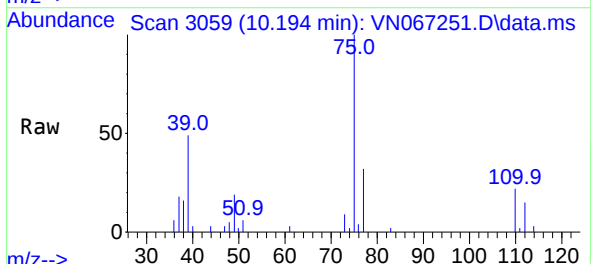
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

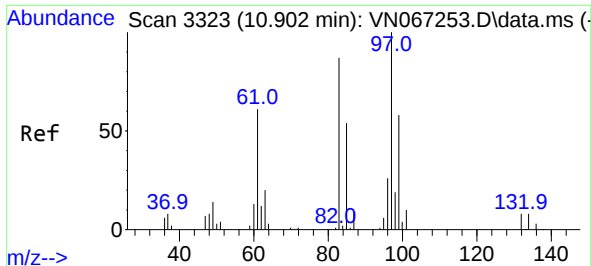
Tgt Ion: 75 Resp: 18661
Ion Ratio Lower Upper
75 100
77 31.7 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 8.649 ug/l
RT: 10.194 min Scan# 3059
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 75 Resp: 19741
Ion Ratio Lower Upper
75 100
77 31.8 25.1 37.7
39 49.0 30.9 46.3#



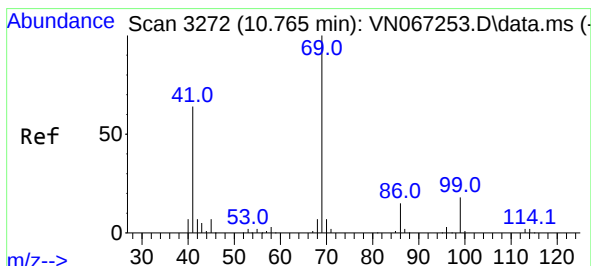
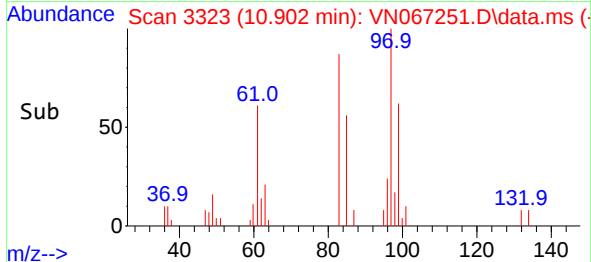
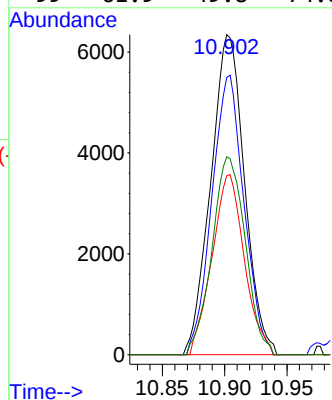
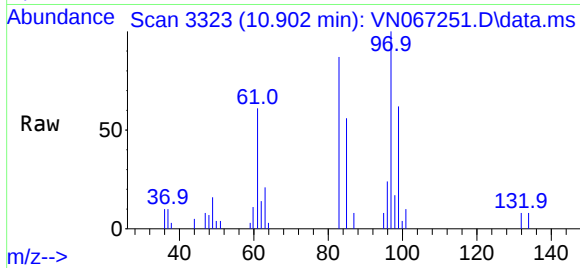


#55
1,1,2-Trichloroethane
Concen: 8.771 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 97 Resp: 11945

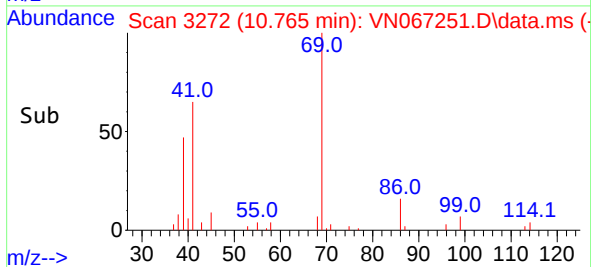
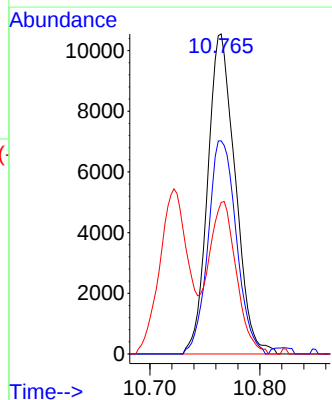
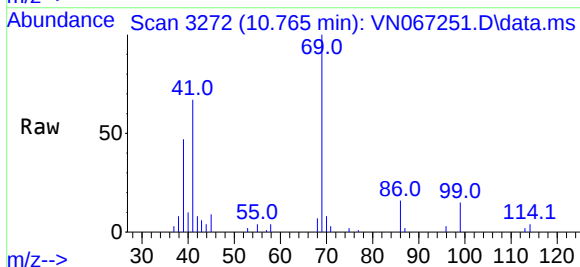
Ion	Ratio	Lower	Upper
97	100		
83	86.7	67.3	100.9
85	55.9	44.2	66.4
99	61.9	49.8	74.8

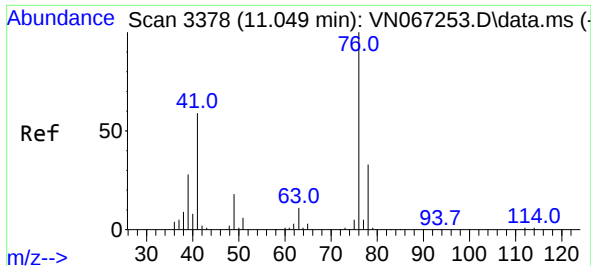


#56
Ethyl methacrylate
Concen: 8.248 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 69 Resp: 18320

Ion	Ratio	Lower	Upper
69	100		
41	68.6	45.5	68.3#
39	46.9	22.9	34.3#

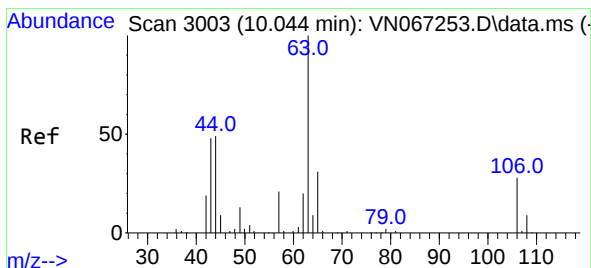
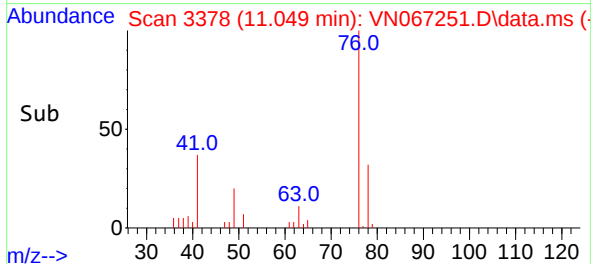
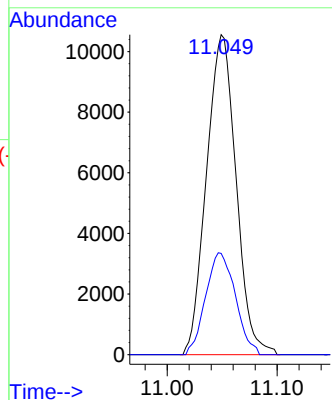
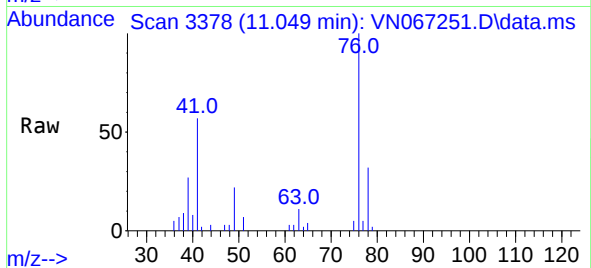




#57
1,3-Dichloropropane
Concen: 8.820 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

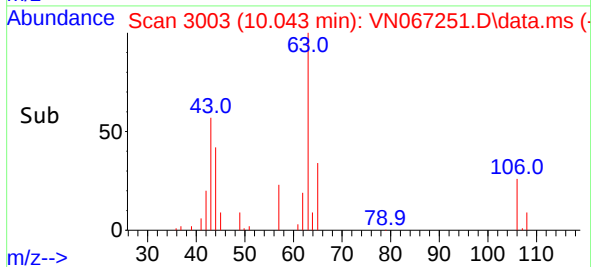
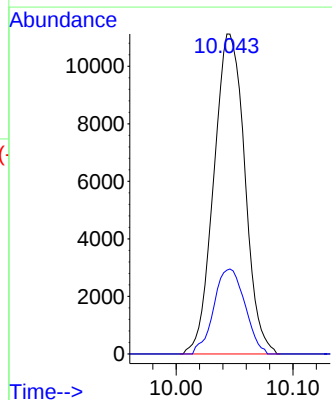
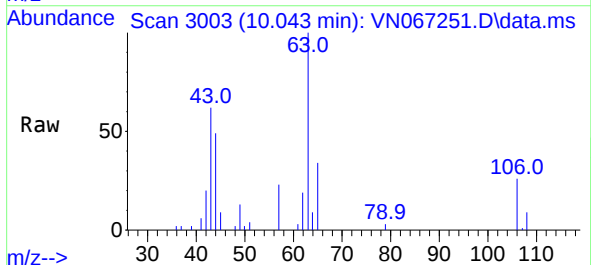
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

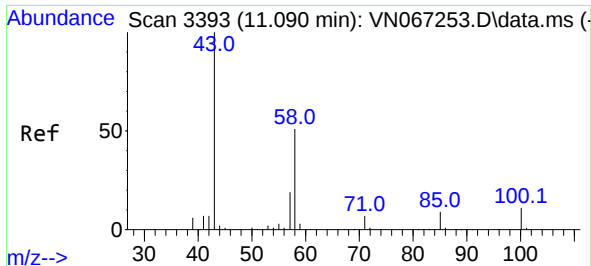
Tgt Ion: 76 Resp: 19757
Ion Ratio Lower Upper
76 100
78 32.0 26.3 39.5



#58
2-Chloroethyl Vinyl ether
Concen: 43.421 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 63 Resp: 20472
Ion Ratio Lower Upper
63 100
106 26.6 23.9 35.9

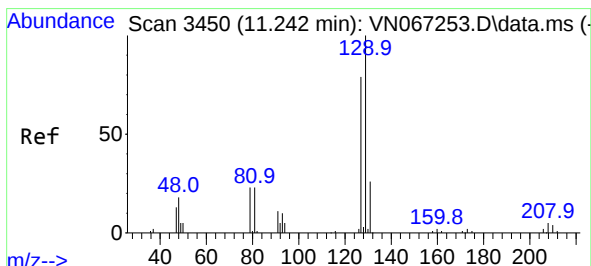
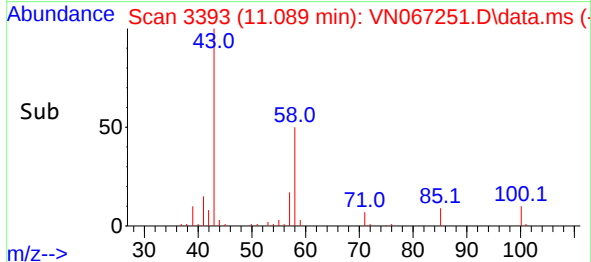
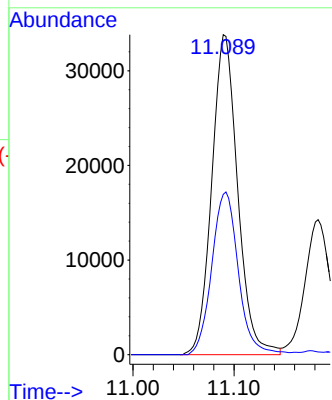
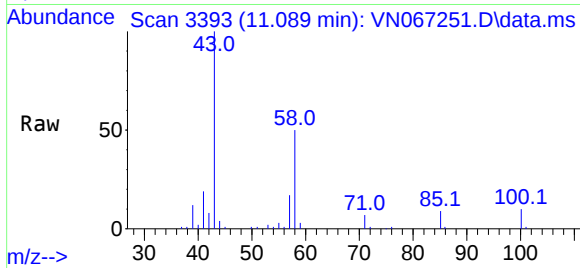




#59
2-Hexanone
Concen: 43.359 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

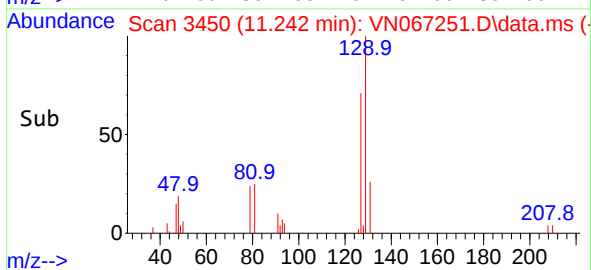
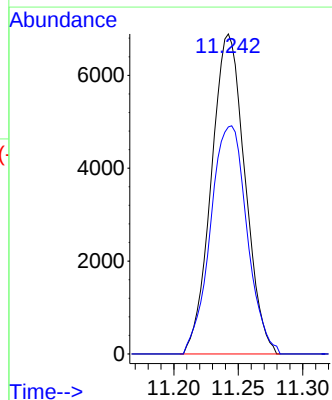
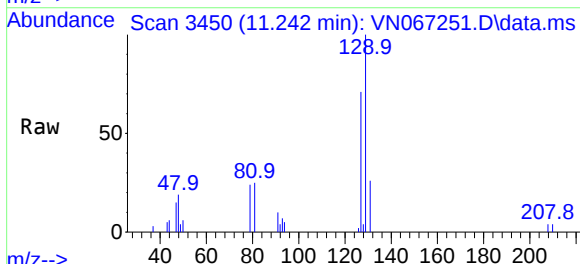
Instrument :
MSVOA_N
ClientSampled :
VSTDIC010

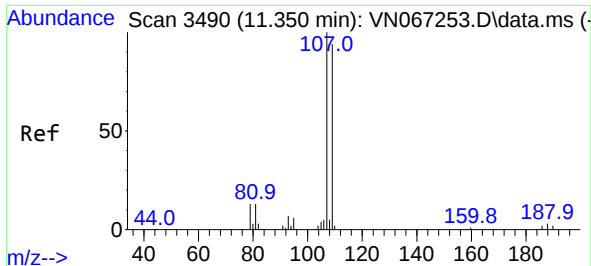
Tgt Ion: 43 Resp: 60263
Ion Ratio Lower Upper
43 100
58 52.2 29.8 89.5



#60
Dibromochloromethane
Concen: 7.764 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 129 Resp: 12509
Ion Ratio Lower Upper
129 100
127 77.5 38.9 116.6

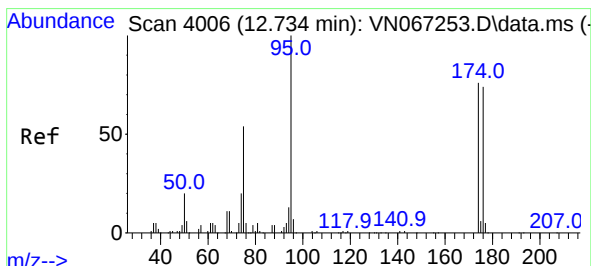
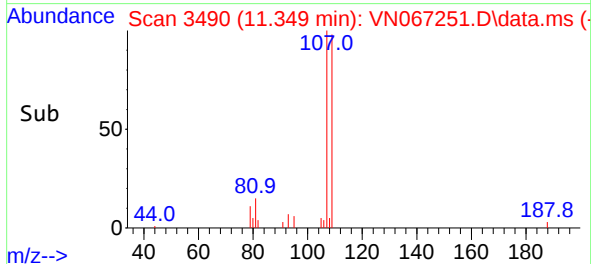
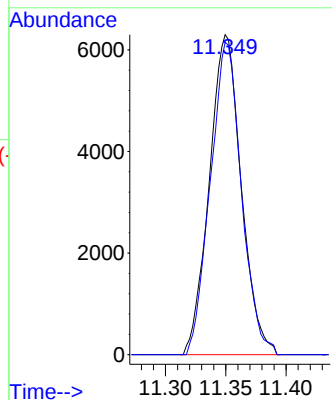
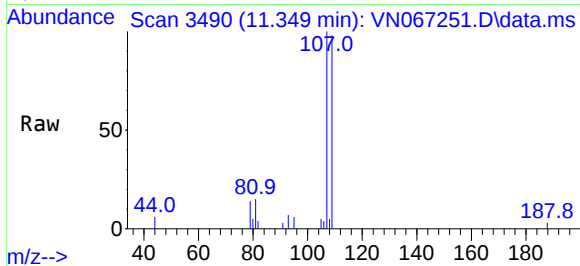




#61
1,2-Dibromoethane
Concen: 8.074 ug/l
RT: 11.349 min Scan# 3490
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

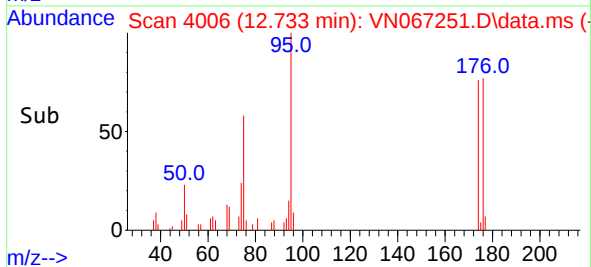
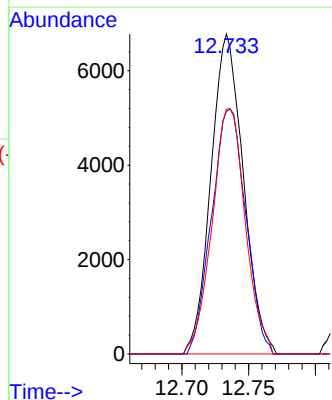
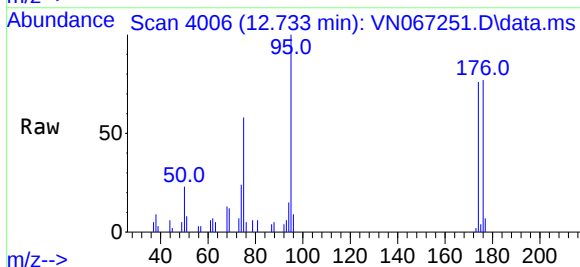
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

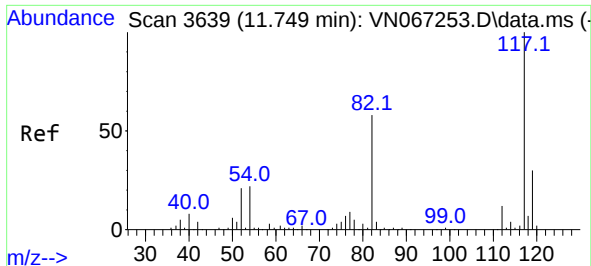
Tgt Ion:107 Resp: 11589
Ion Ratio Lower Upper
107 100
109 95.3 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 5.958 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 95 Resp: 11421
Ion Ratio Lower Upper
95 100
174 81.0 0.0 182.8
176 78.5 0.0 176.6

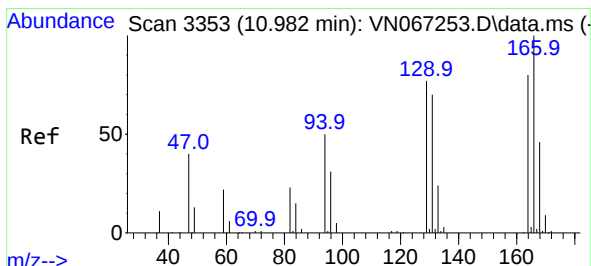
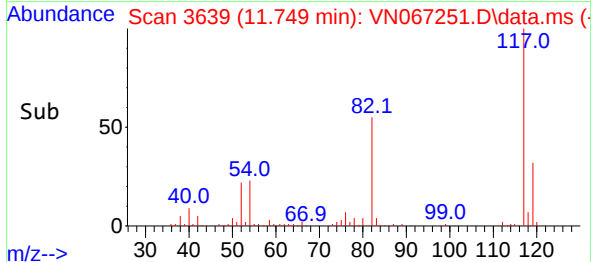
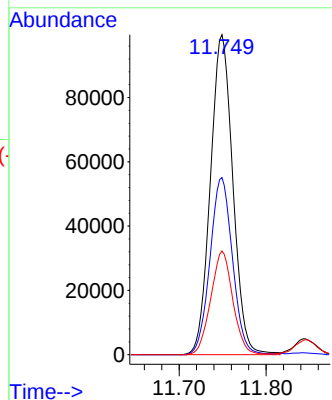
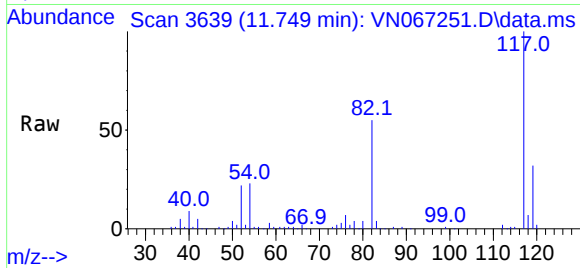




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

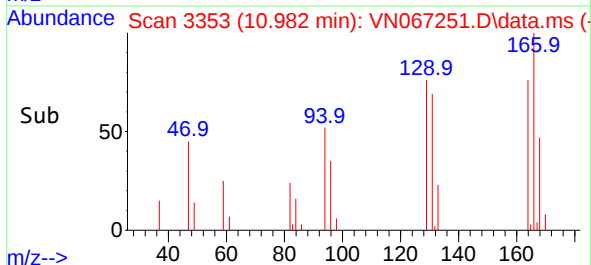
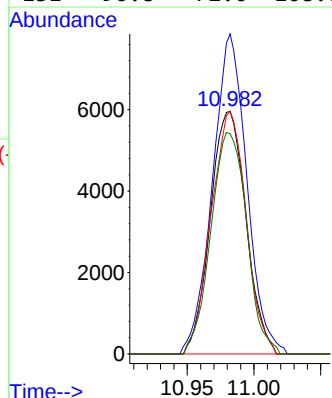
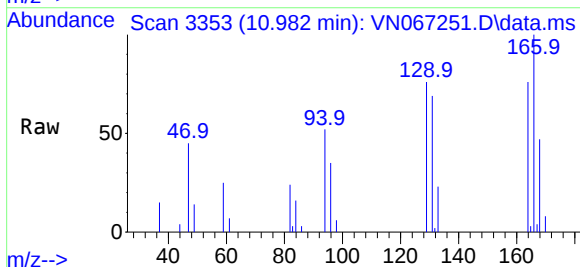
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

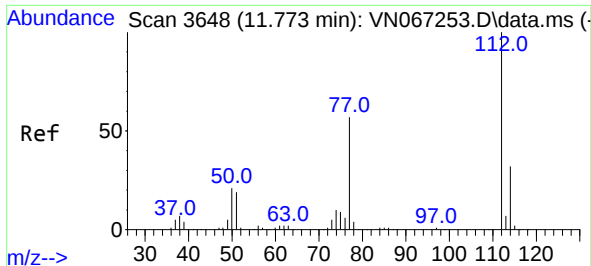
Tgt Ion:117 Resp: 178498
Ion Ratio Lower Upper
117 100
82 55.4 42.2 63.2
119 32.4 25.8 38.6



#64
Tetrachloroethene
Concen: 9.143 ug/l
RT: 10.982 min Scan# 3353
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:164 Resp: 11063
Ion Ratio Lower Upper
164 100
166 131.8 103.0 154.6
129 100.0 73.3 109.9
131 90.8 72.0 108.0

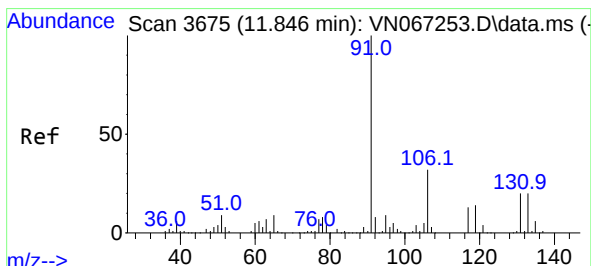
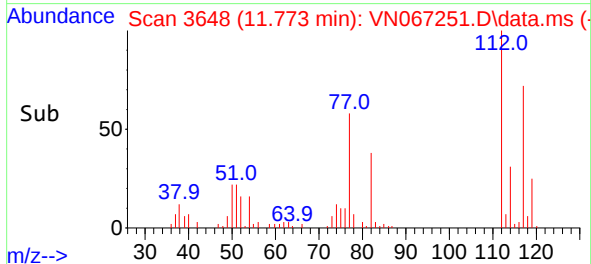
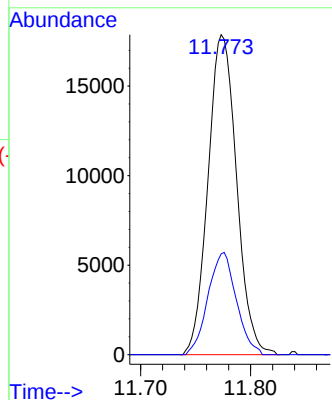
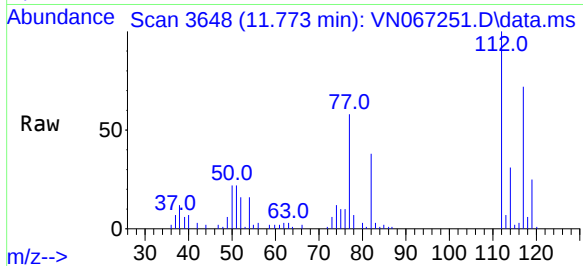




#65
Chlorobenzene
Concen: 8.384 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

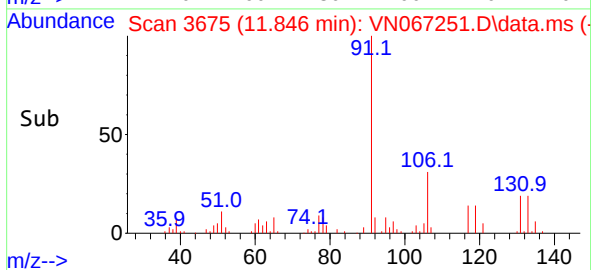
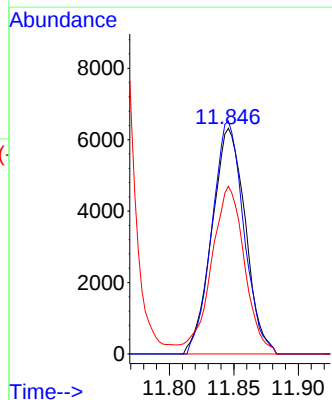
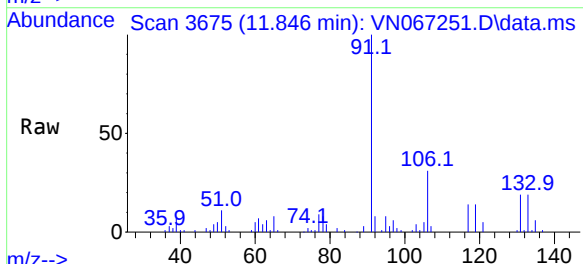
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

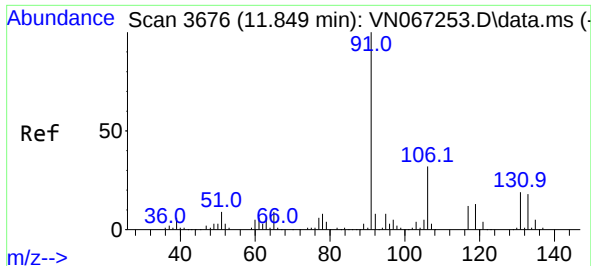
Tgt Ion:112 Resp: 32297
Ion Ratio Lower Upper
112 100
114 31.5 25.6 38.4



#66
1,1,1,2-Tetrachloroethane
Concen: 7.763 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:131 Resp: 11388
Ion Ratio Lower Upper
131 100
133 98.3 47.8 143.3
119 73.8 33.8 101.3

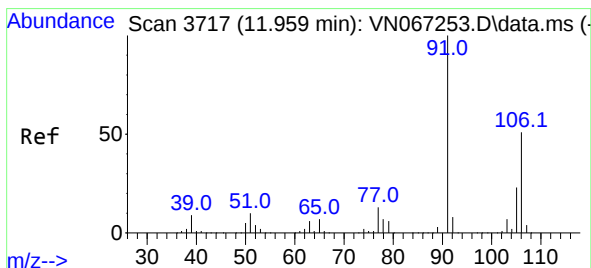
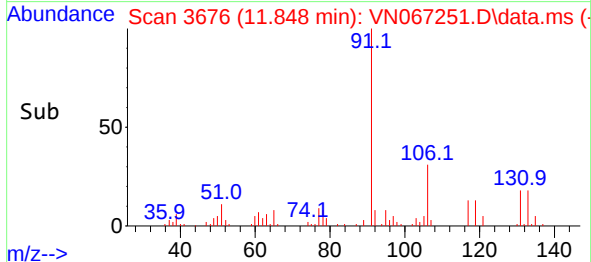
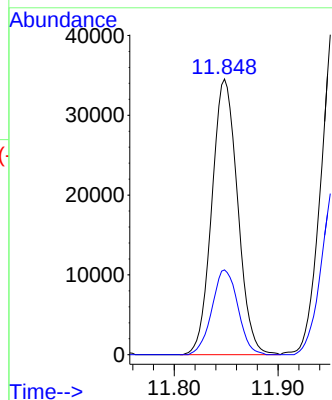
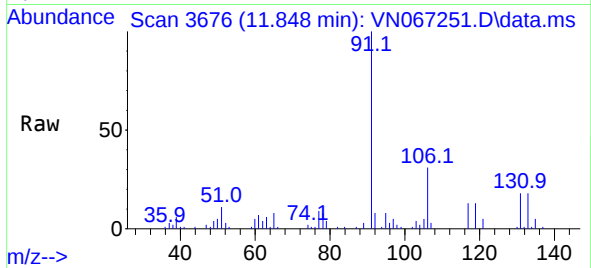




#67
Ethyl Benzene
Concen: 8.382 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

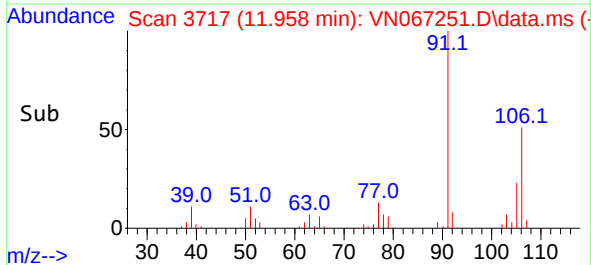
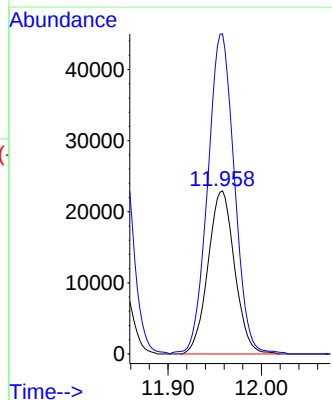
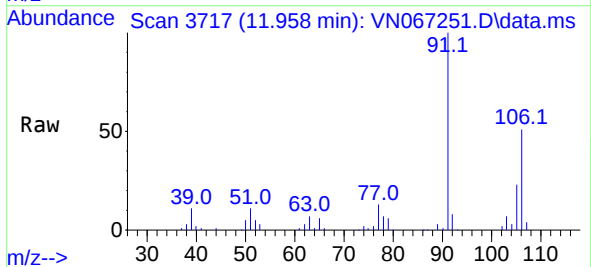
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

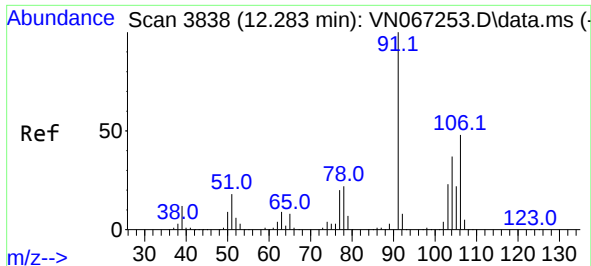
Tgt Ion: 91 Resp: 59694
Ion Ratio Lower Upper
91 100
106 30.8 26.2 39.2



#68
m/p-Xylenes
Concen: 15.853 ug/l
RT: 11.958 min Scan# 3717
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 106 Resp: 45394
Ion Ratio Lower Upper
106 100
91 197.0 155.2 232.8

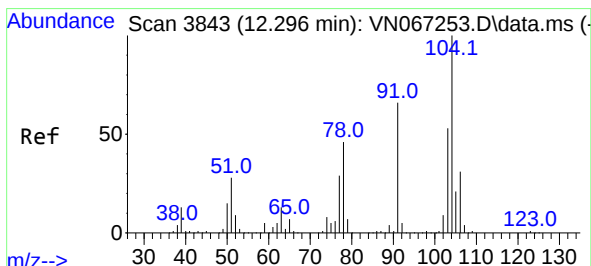
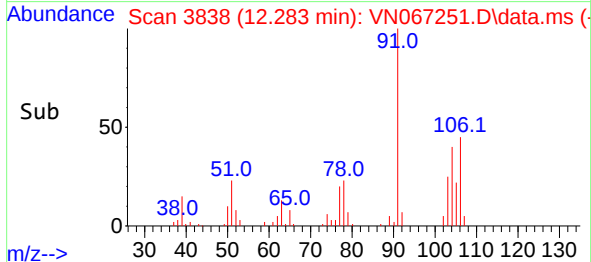
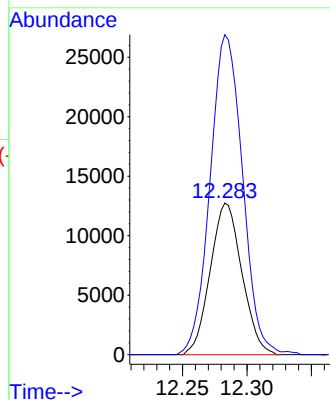
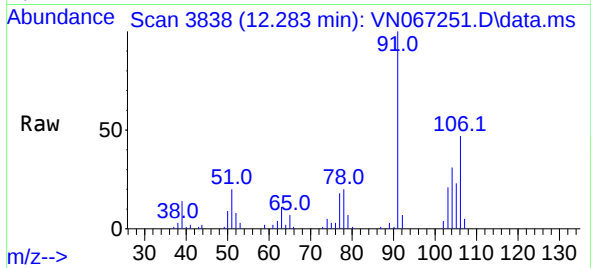




#69
o-Xylene
Concen: 7.810 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

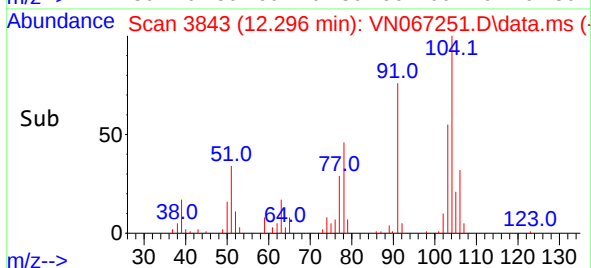
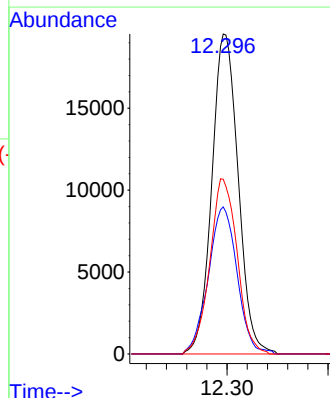
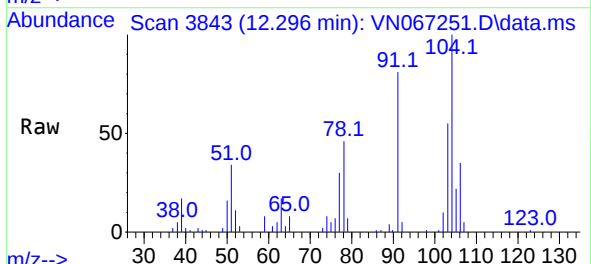
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

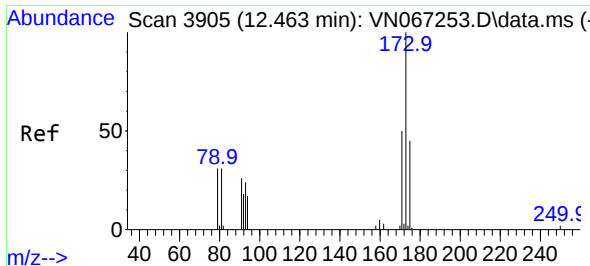
Tgt Ion:106 Resp: 21804
Ion Ratio Lower Upper
106 100
91 216.4 102.3 306.8



#70
Styrene
Concen: 7.369 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:104 Resp: 35396
Ion Ratio Lower Upper
104 100
78 50.1 37.7 56.5
103 56.7 44.2 66.4

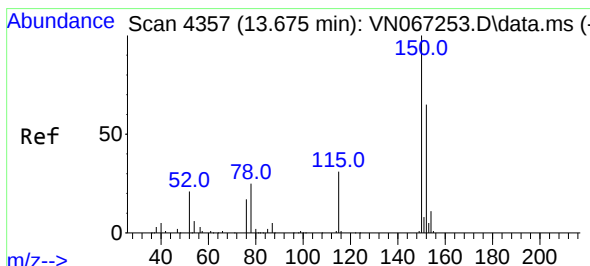
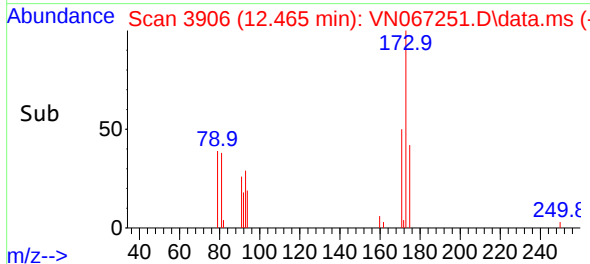
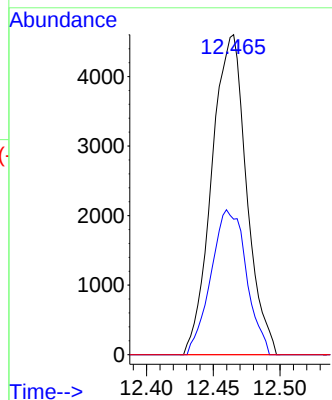
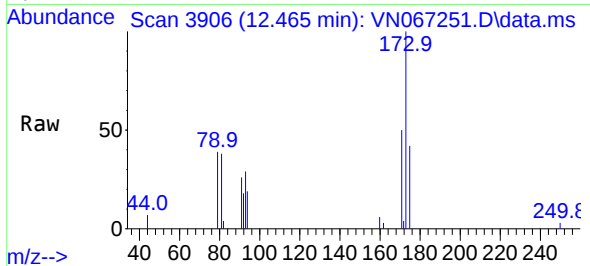




#71
Bromoform
Concen: 6.738 ug/l
RT: 12.465 min Scan# 3906
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

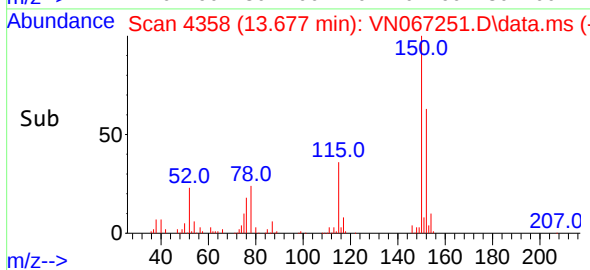
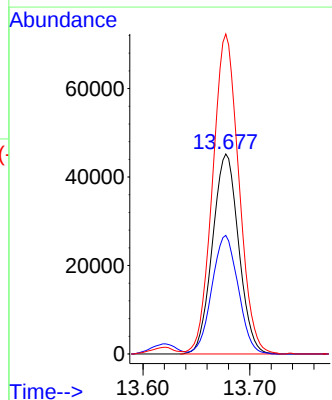
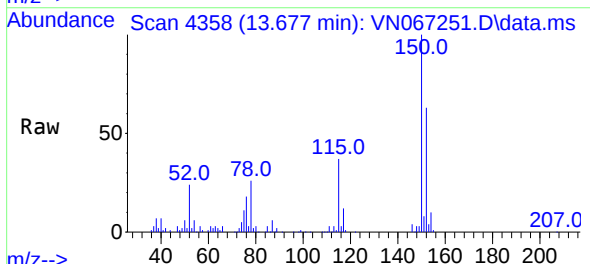
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

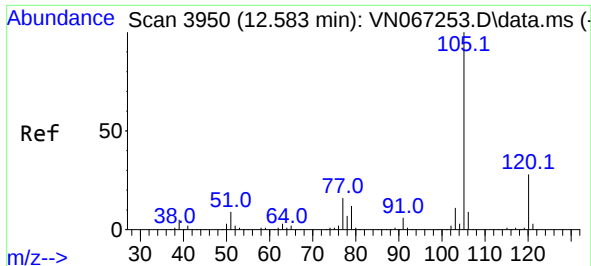
Tgt Ion:173 Resp: 8320
Ion Ratio Lower Upper
173 100
175 46.2 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:152 Resp: 77025
Ion Ratio Lower Upper
152 100
115 59.7 27.0 80.8
150 160.6 0.0 350.2

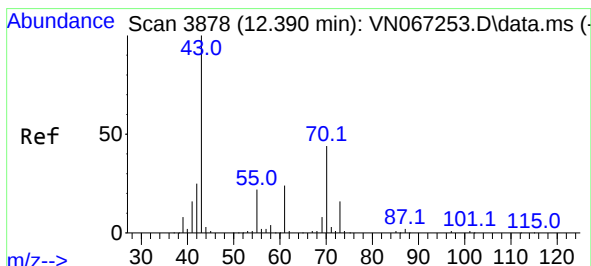
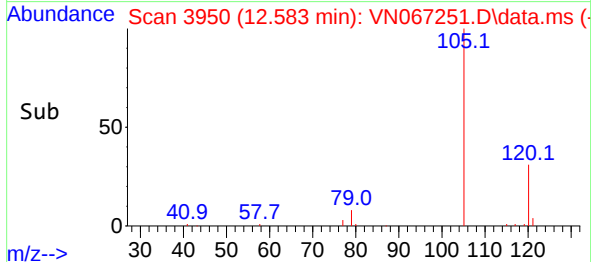
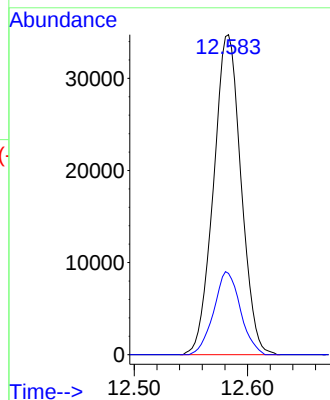
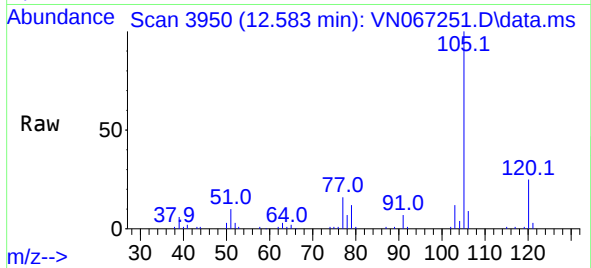




#73
Isopropylbenzene
Concen: 9.976 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

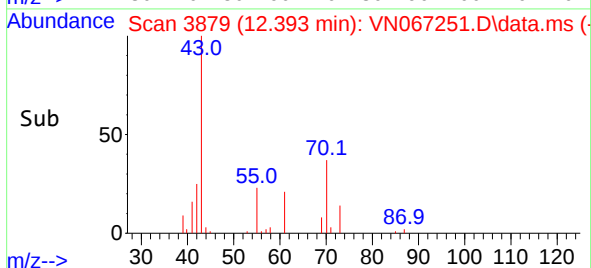
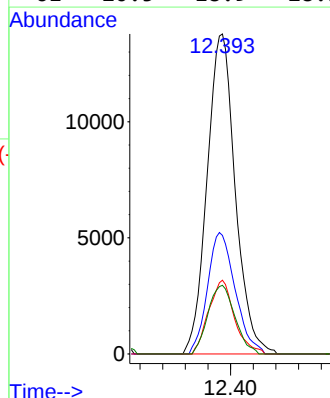
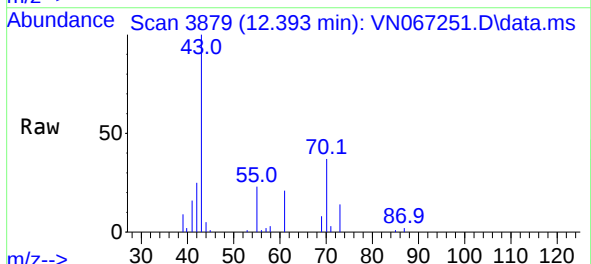
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

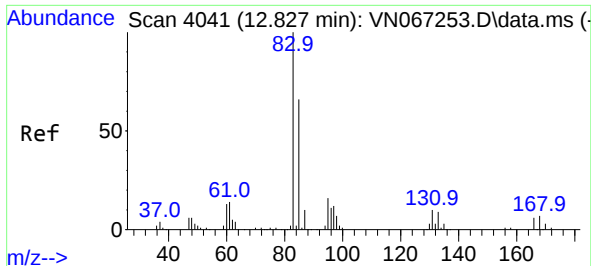
Tgt Ion:105 Resp: 58546
Ion Ratio Lower Upper
105 100
120 25.1 13.7 41.0



#74
N-ethyl acetate
Concen: 10.210 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 43 Resp: 23787
Ion Ratio Lower Upper
43 100
70 37.2 36.7 55.1
55 21.2 17.6 26.4
61 20.5 18.9 28.3

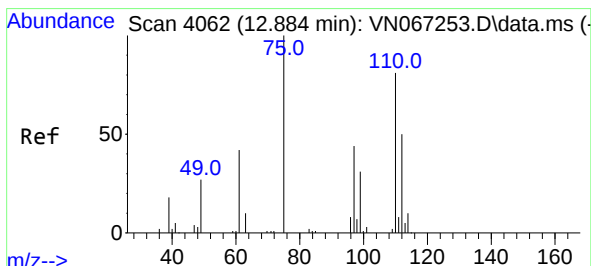
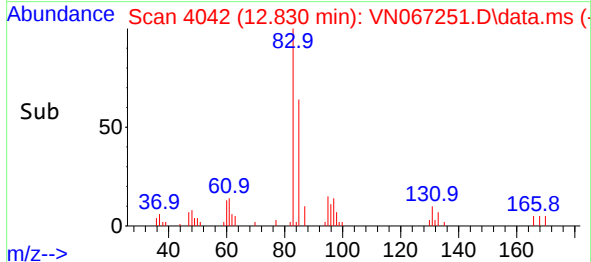
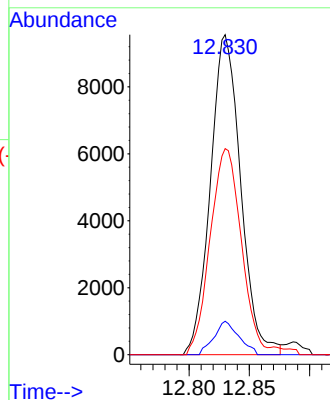
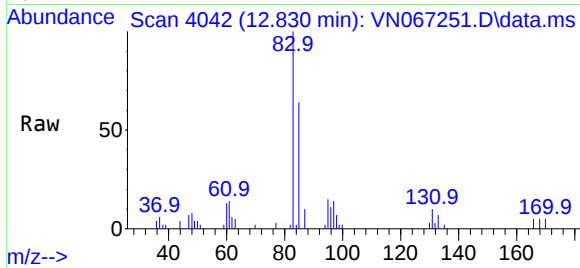




#75
1,1,2,2-Tetrachloroethane
Concen: 10.165 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

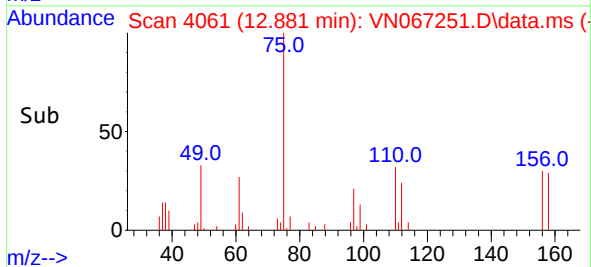
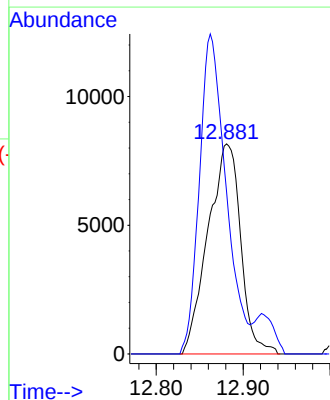
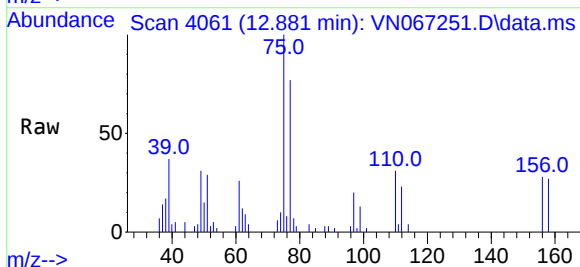
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

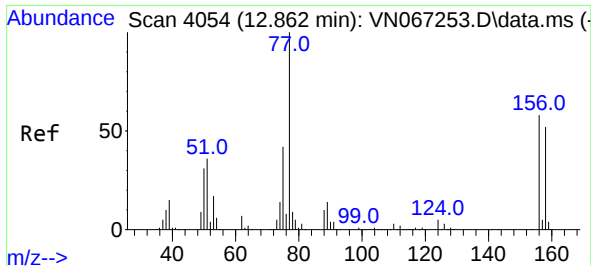
Tgt Ion: 83 Resp: 16712
Ion Ratio Lower Upper
83 100
131 8.6 5.3 16.1
85 66.1 32.6 97.8



#76
1,2,3-Trichloropropane
Concen: 14.769 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 75 Resp: 21322
Ion Ratio Lower Upper
75 100
77 123.7 0.0 0.0#

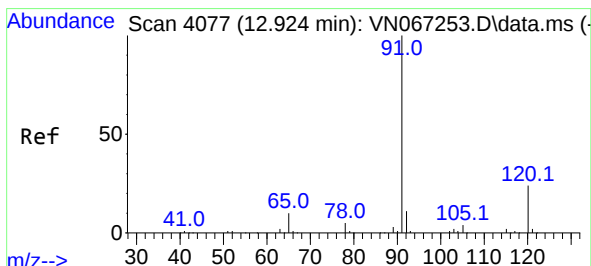
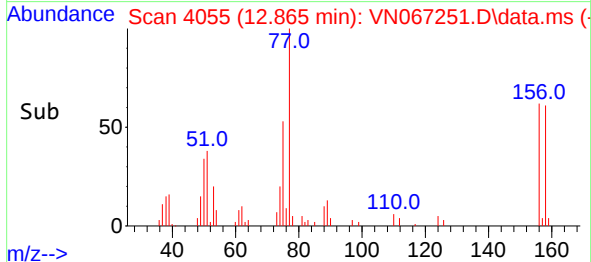
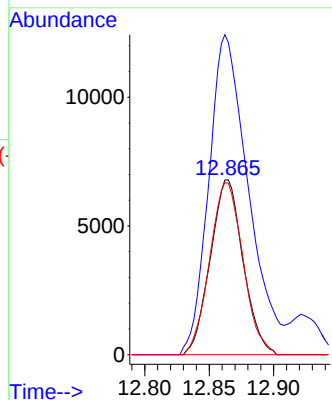
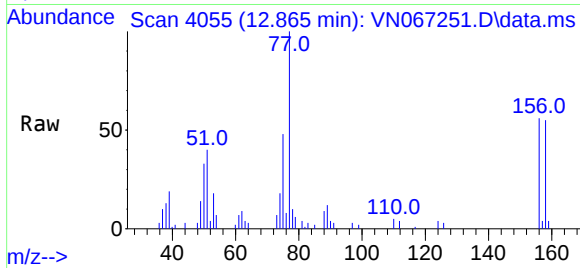




#77
Bromobenzene
Concen: 9.038 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

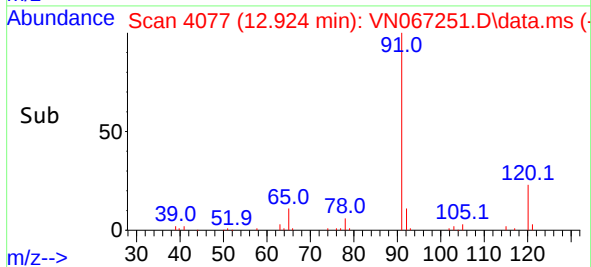
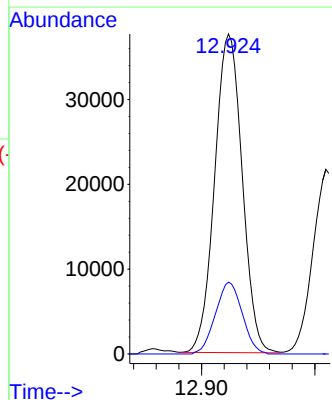
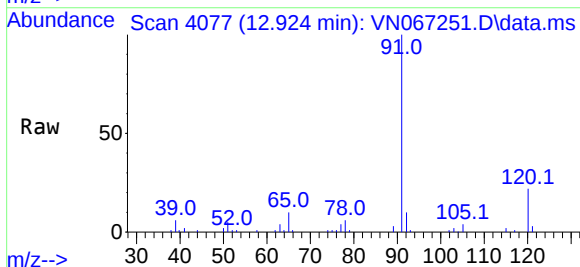
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

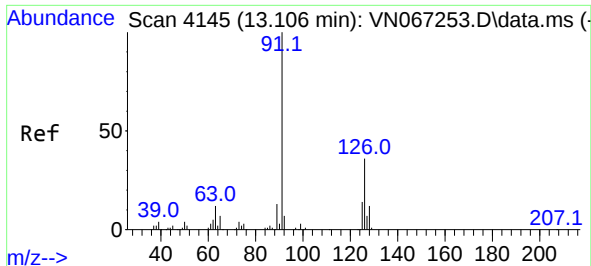
Tgt Ion:156 Resp: 11997
Ion Ratio Lower Upper
156 100
77 219.9 87.9 263.8
158 99.9 49.0 147.2



#78
n-propylbenzene
Concen: 9.281 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 91 Resp: 63276
Ion Ratio Lower Upper
91 100
120 22.0 12.7 38.0

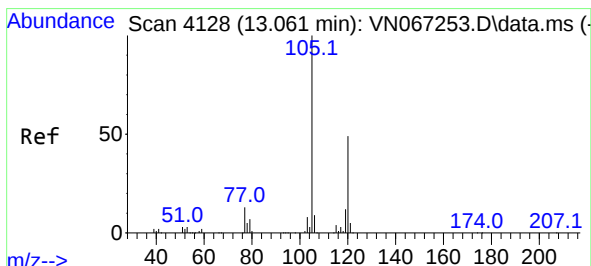
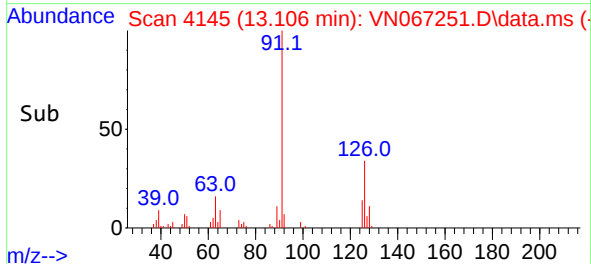
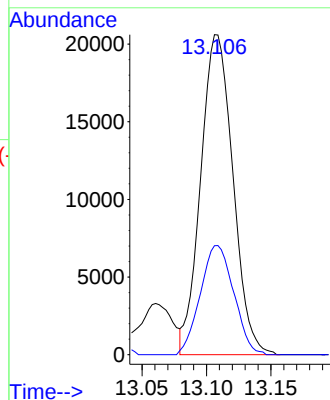
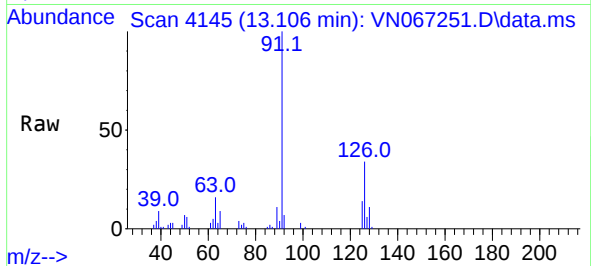




#79
2-Chlorotoluene
Concen: 8.608 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

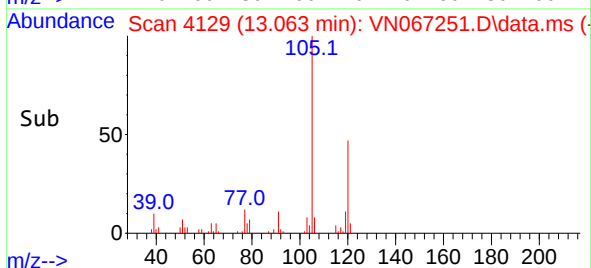
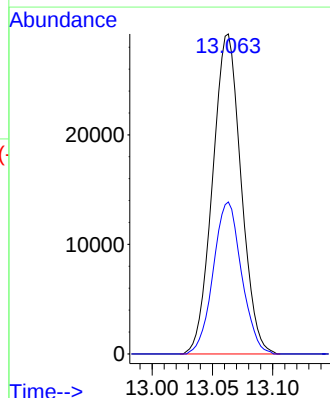
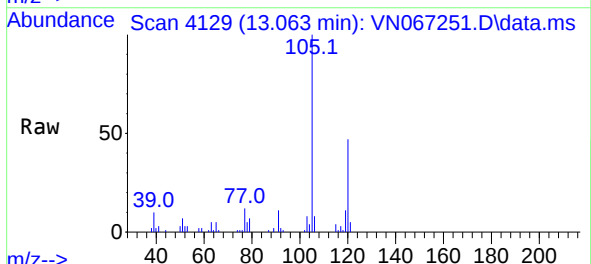
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

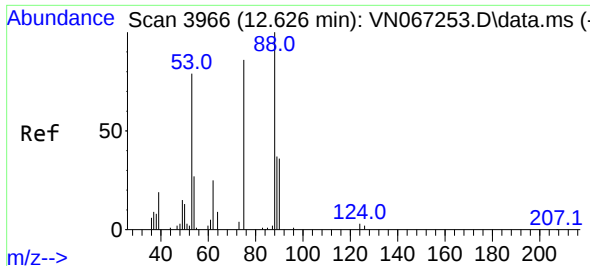
Tgt Ion: 91 Resp: 35857
Ion Ratio Lower Upper
91 100
126 35.4 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 9.370 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 105 Resp: 48014
Ion Ratio Lower Upper
105 100
120 47.1 25.0 75.0

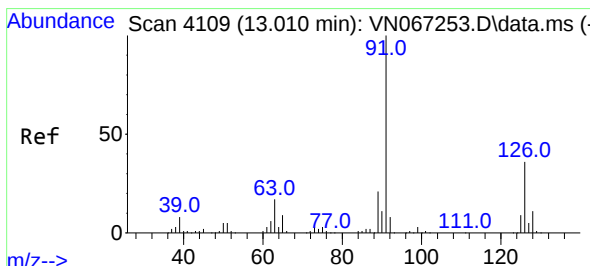
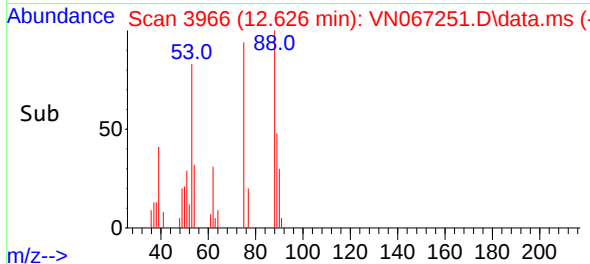
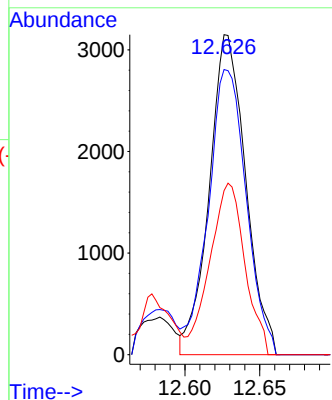
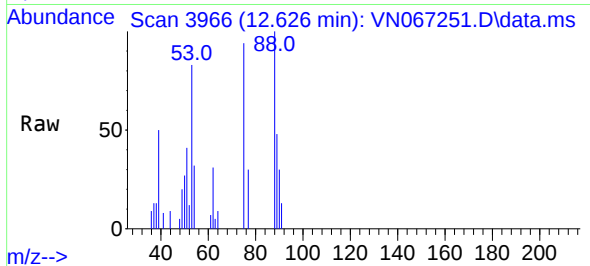




#81
trans-1,4-Dichloro-2-butene
Concen: 8.838 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

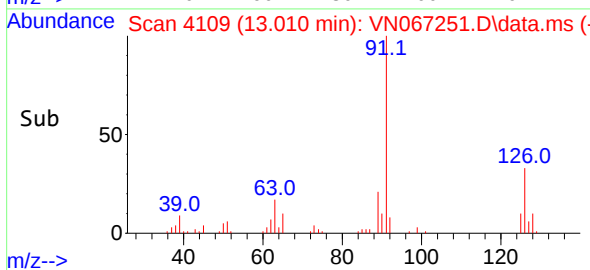
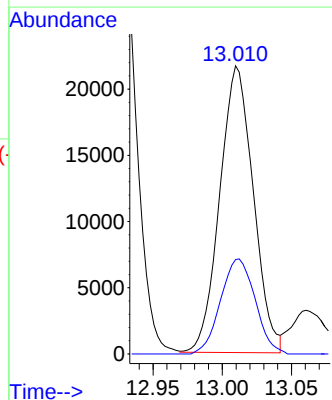
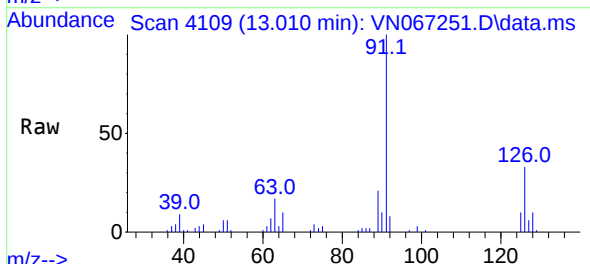
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

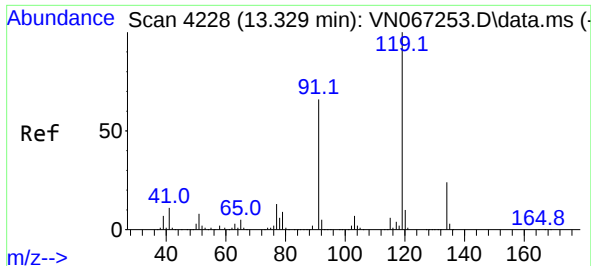
Tgt Ion:	75	Resp:	5334
Ion	Ratio	Lower	Upper
75	100		
53	92.2	66.3	99.5
89	51.9	39.5	59.3



#82
4-Chlorotoluene
Concen: 9.190 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:	91	Resp:	36528
Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.7	53.1

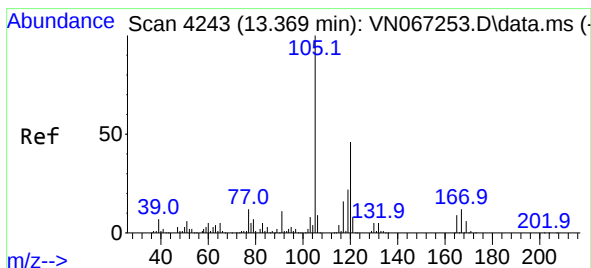
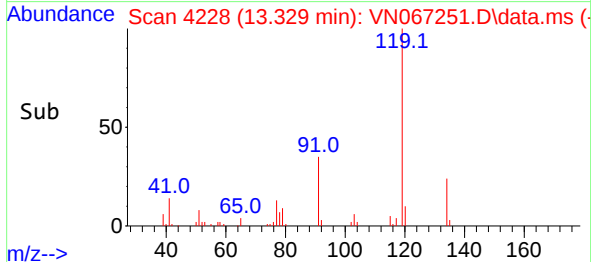
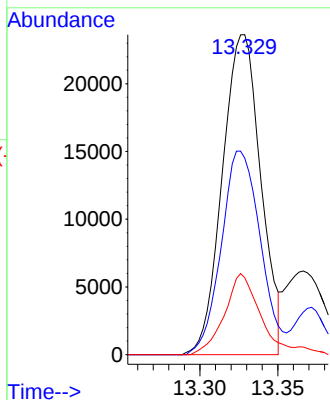
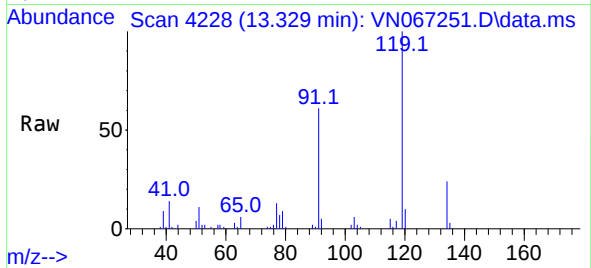




#83
tert-Butylbenzene
Concen: 9.327 ug/l
RT: 13.329 min Scan# 4228
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

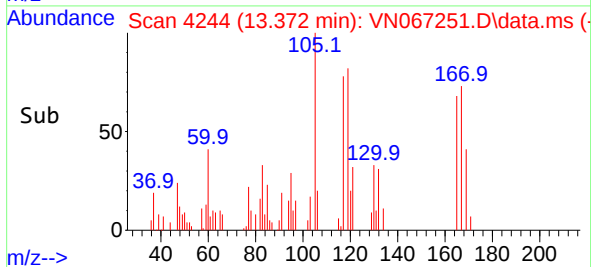
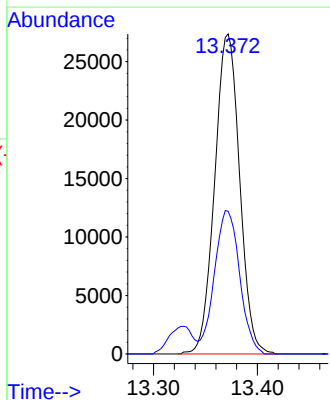
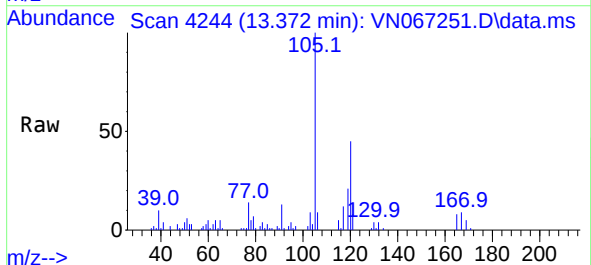
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

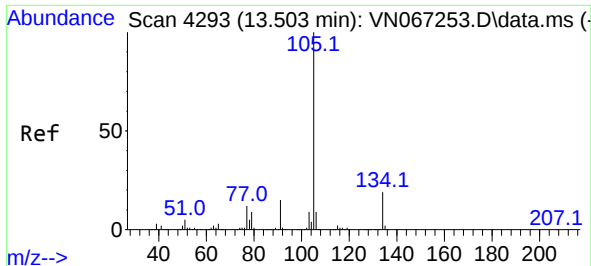
Tgt Ion:119 Resp: 40568
Ion Ratio Lower Upper
119 100
91 65.0 30.2 90.6
134 23.3 13.0 39.0



#84
1,2,4-Trimethylbenzene
Concen: 8.962 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:105 Resp: 45672
Ion Ratio Lower Upper
105 100
120 45.4 23.8 71.2

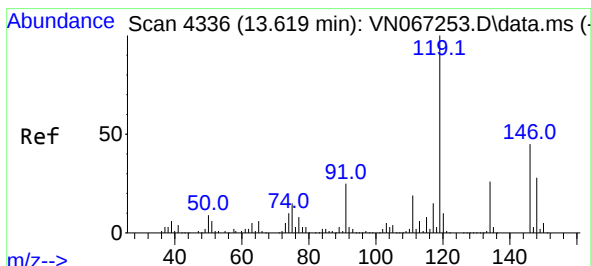
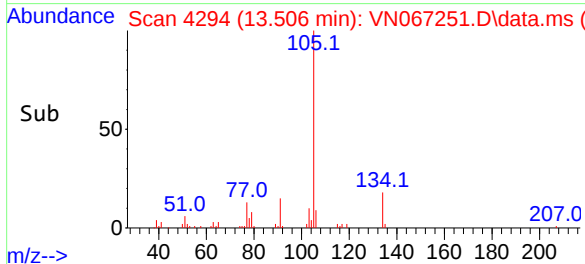
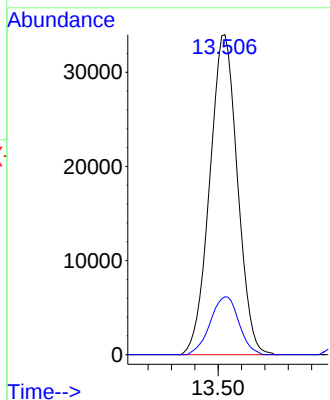
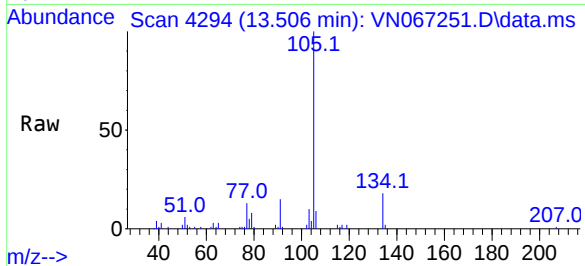




#85
sec-Butylbenzene
Concen: 9.199 ug/l
RT: 13.506 min Scan# 4294
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

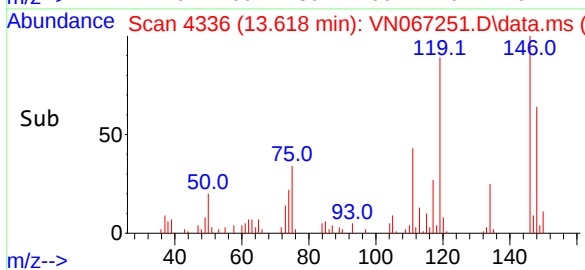
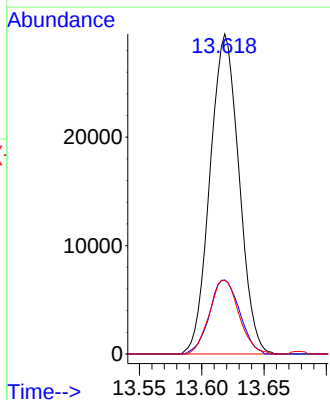
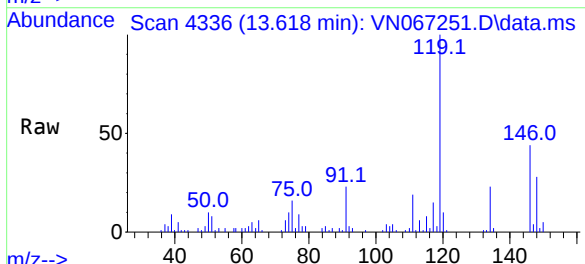
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

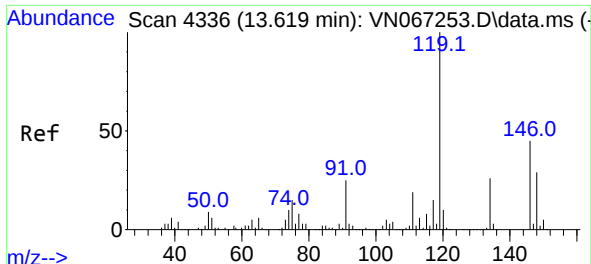
Tgt Ion:105 Resp: 56094
Ion Ratio Lower Upper
105 100
134 18.7 10.5 31.5



#86
p-Isopropyltoluene
Concen: 8.883 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:119 Resp: 47763
Ion Ratio Lower Upper
119 100
134 24.0 13.3 39.9
91 23.4 10.7 32.1

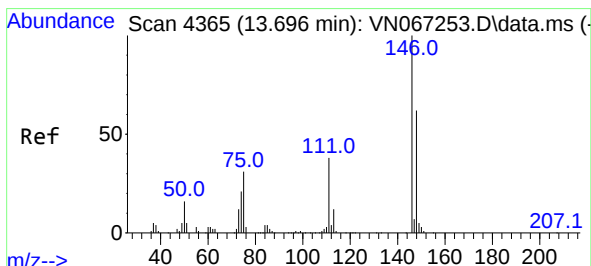
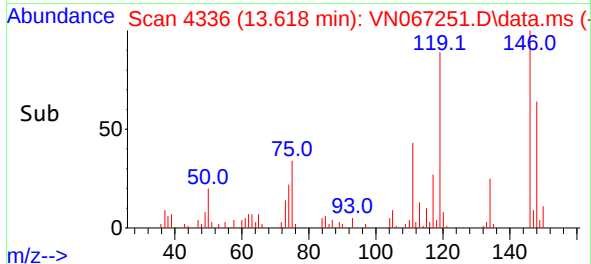
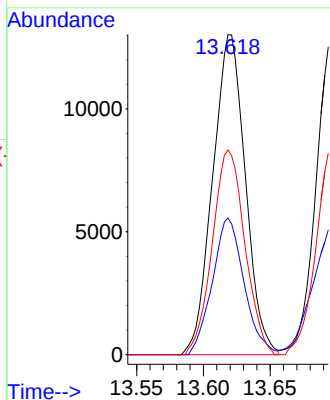
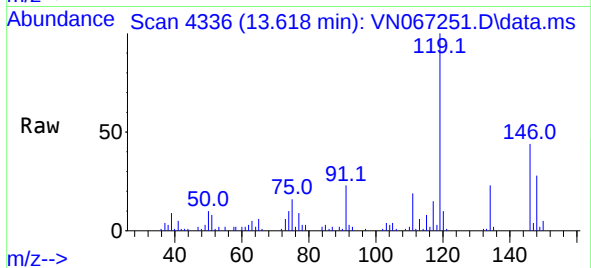




#87
1,3-Dichlorobenzene
Concen: 8.649 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

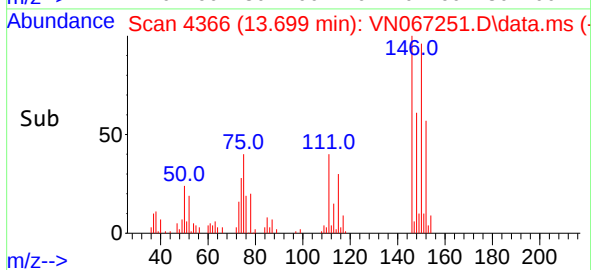
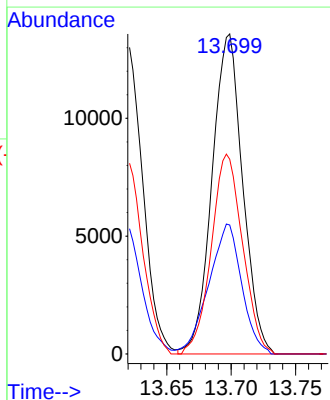
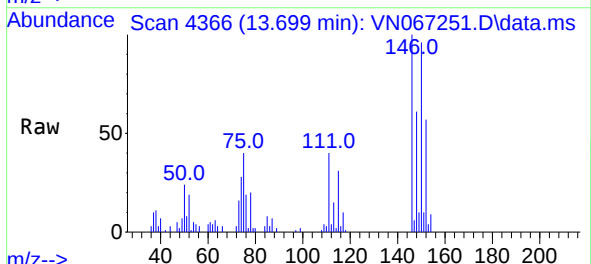
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

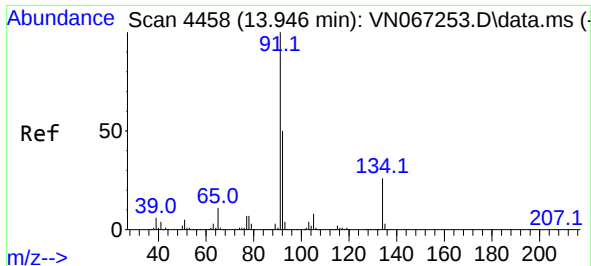
Tgt Ion:146 Resp: 22125
Ion Ratio Lower Upper
146 100
111 41.6 19.3 57.8
148 63.7 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 8.688 ug/l
RT: 13.699 min Scan# 4366
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:146 Resp: 22488
Ion Ratio Lower Upper
146 100
111 43.7 18.5 55.5
148 63.9 31.4 94.3



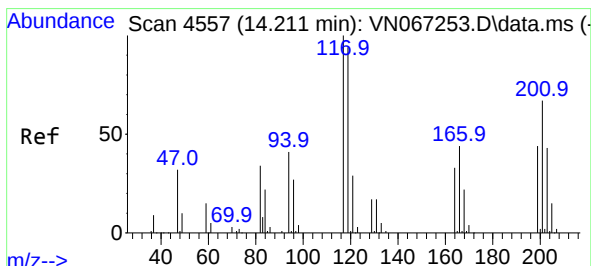
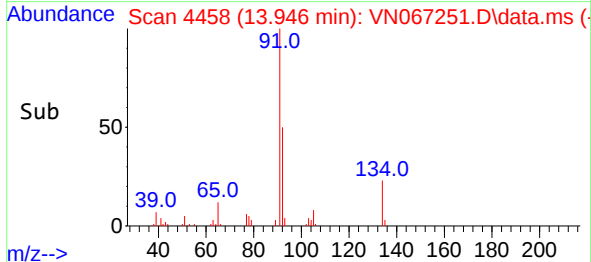
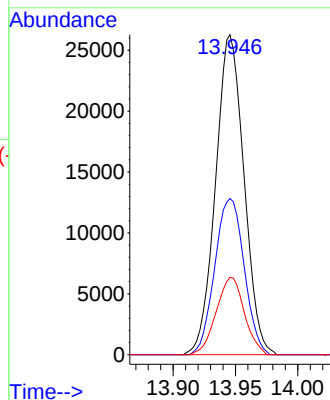
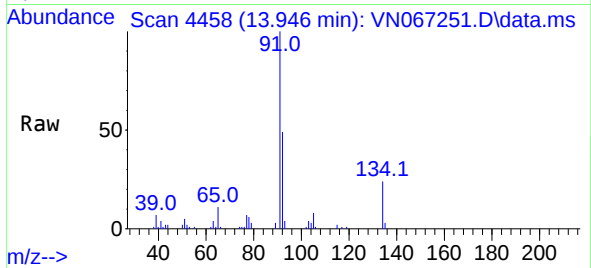


#89
n-Butylbenzene
Concen: 8.700 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 41679

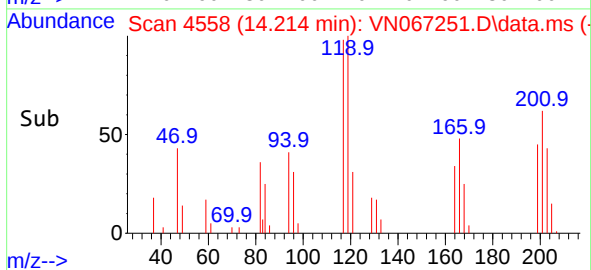
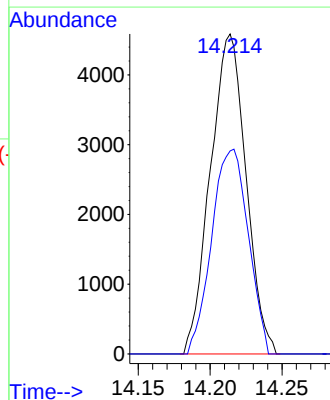
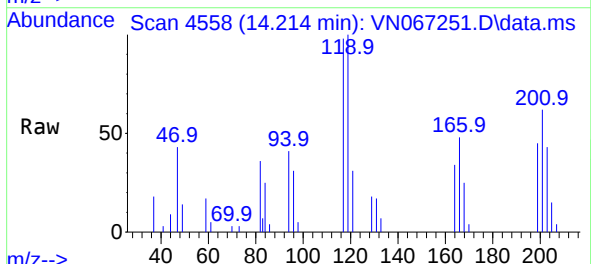
Ion	Ratio	Lower	Upper
91	100		
92	50.5	26.5	79.5
134	23.9	14.3	42.9

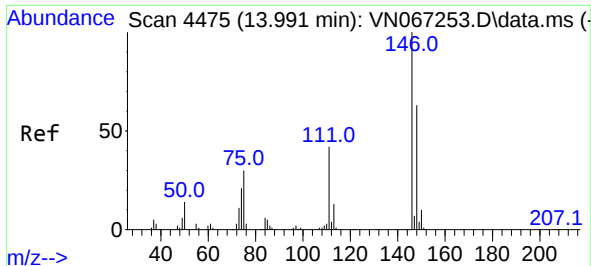


#90
Hexachloroethane
Concen: 8.689 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 117 Resp: 7910

Ion	Ratio	Lower	Upper
117	100		
201	65.5	45.5	136.5

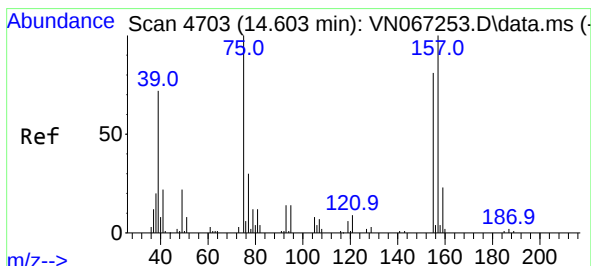
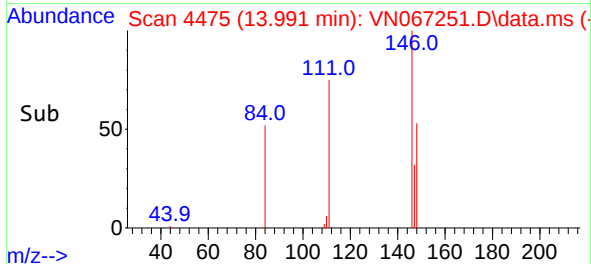
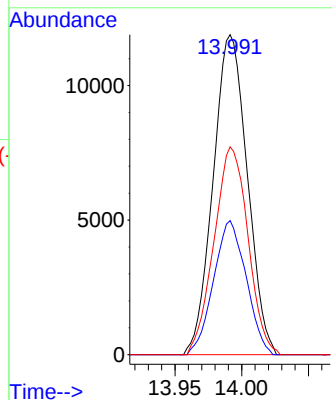
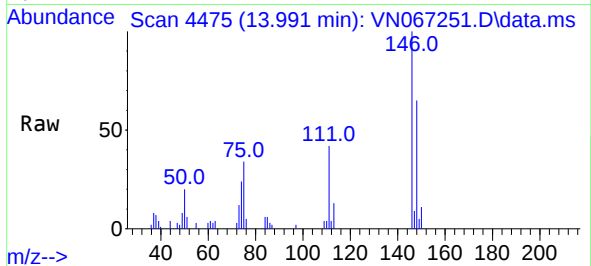




#91
1,2-Dichlorobenzene
Concen: 8.404 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

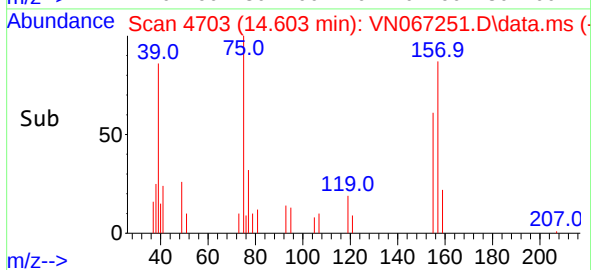
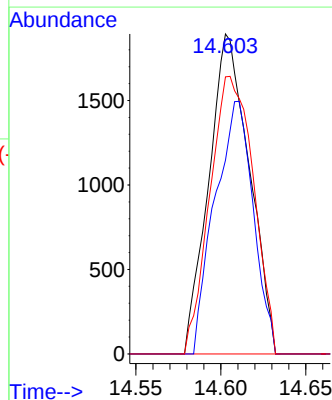
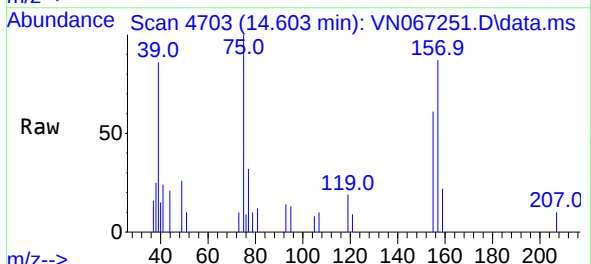
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

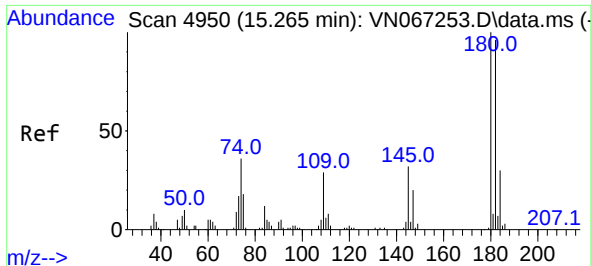
Tgt Ion:146 Resp: 21140
Ion Ratio Lower Upper
146 100
111 40.0 19.8 59.3
148 64.7 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 9.390 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion: 75 Resp: 3144
Ion Ratio Lower Upper
75 100
155 74.6 49.9 149.7
157 92.9 63.8 191.4

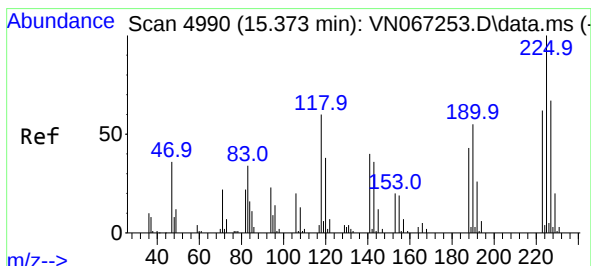
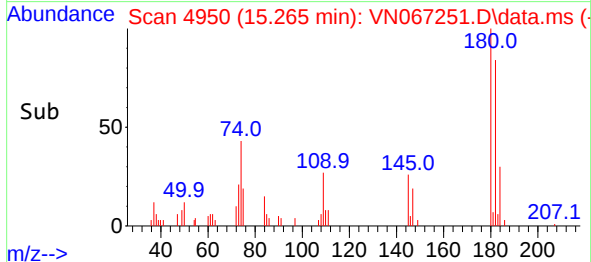
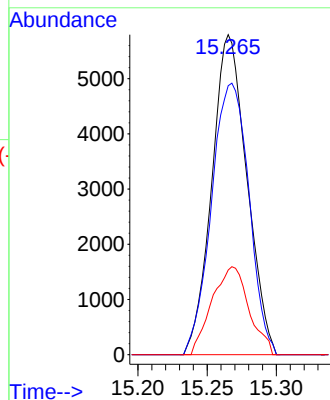
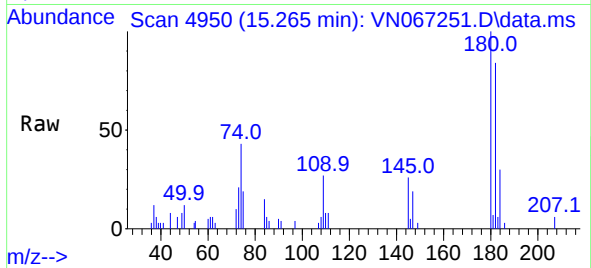




#93
1,2,4-Trichlorobenzene
Concen: 9.140 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

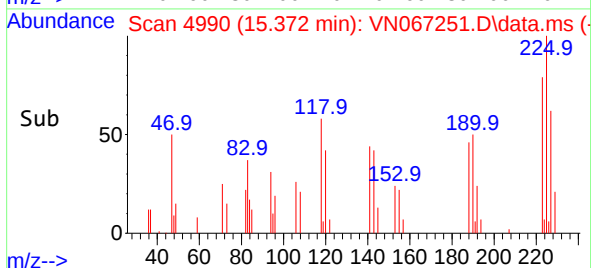
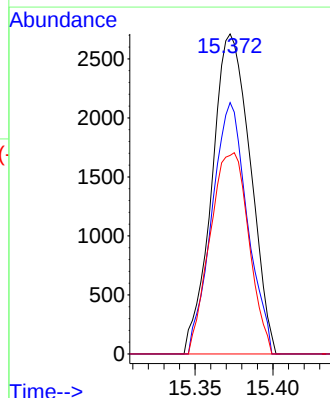
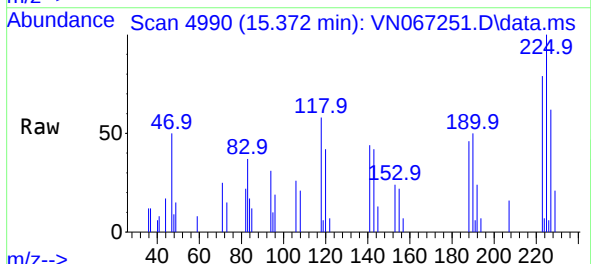
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

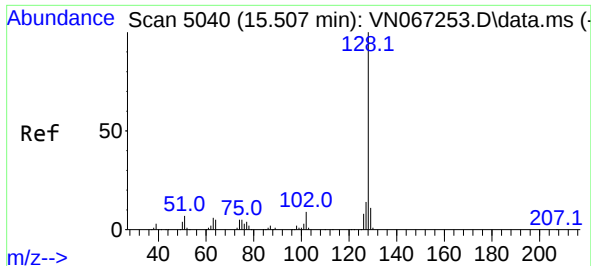
Tgt Ion:	180	Resp:	10193
Ion	Ratio	Lower	Upper
180	100		
182	90.8	47.3	141.8
145	29.1	14.0	42.0



#94
Hexachlorobutadiene
Concen: 7.542 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:	225	Resp:	4659
Ion	Ratio	Lower	Upper
225	100		
223	72.3	31.7	95.1
227	63.3	31.7	95.1

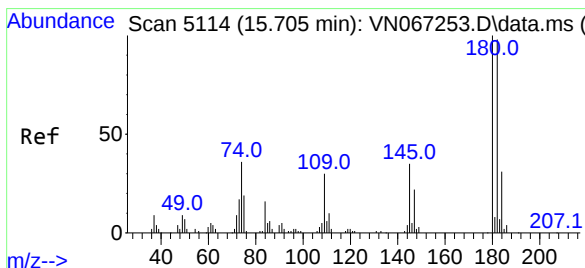
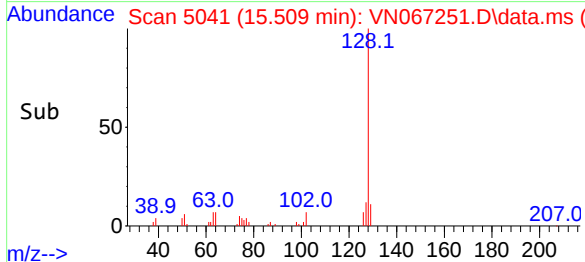
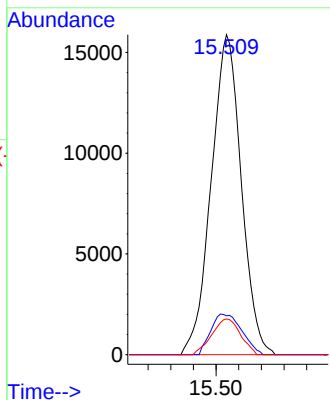
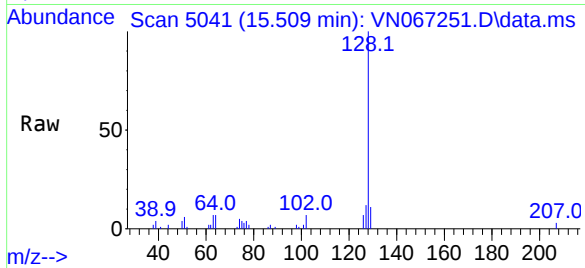




#95
Naphthalene
Concen: 10.396 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion:	128	Resp:	29204
Ion Ratio	Lower	Upper	
128	100		
127	13.1	10.2	15.2
129	10.6	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 9.862 ug/l
RT: 15.708 min Scan# 5115
Delta R.T. 0.002 min
Lab File: VN067251.D
Acq: 7 Jun 2021 13:42

Tgt Ion:	180	Resp:	9708
Ion Ratio	Lower	Upper	
180	100		
182	96.1	48.5	145.6
145	32.2	15.4	46.2

