

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082521\
 Data File : VN068296.D
 Acq On : 25 Aug 2021 13:03
 Operator : JC/MD
 Sample : VN0825MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0825MBS01

Quant Time: Aug 26 05:38:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	535737	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	823707	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	797479	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	380731	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	291012	50.874	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.740%	
35) Dibromofluoromethane	8.021	113	263283	50.911	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.820%	
50) Toluene-d8	10.443	98	1007615	51.135	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 102.260%	
62) 4-Bromofluorobenzene	12.734	95	335064	51.079	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 102.160%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.073	85	82246	19.375	ug/l	100
3) Chloromethane	2.303	50	89725	18.708	ug/l	99
4) Vinyl Chloride	2.443	62	138696	18.456	ug/l	98
5) Bromomethane	2.856	94	138422	21.585	ug/l	99
6) Chloroethane	3.019	64	103646	20.406	ug/l	96
7) Trichlorofluoromethane	3.371	101	289023	19.563	ug/l	99
8) Diethyl Ether	3.821	74	93117	27.173	ug/l	78
9) 1,1,2-Trichlorotrifluo...	4.205	101	90943	20.133	ug/l	# 83
10) Methyl Iodide	4.417	142	126117	19.635	ug/l	88
11) Tert butyl alcohol	5.388	59	75010	105.152	ug/l	# 88
12) 1,1-Dichloroethene	4.175	96	83517	19.230	ug/l	# 74
13) Acrolein	4.033	56	30118	56.709	ug/l	99
14) Allyl chloride	4.838	41	110475	19.900	ug/l	# 93
15) Acrylonitrile	5.559	53	212496	105.731	ug/l	99
16) Acetone	4.291	43	176941	105.945	ug/l	# 88
17) Carbon Disulfide	4.521	76	204247	18.192	ug/l	98
18) Methyl Acetate	4.862	43	103211	22.434	ug/l	# 84
19) Methyl tert-butyl Ether	5.618	73	290067	20.716	ug/l	98
20) Methylene Chloride	5.095	84	104166	21.325	ug/l	# 80
21) trans-1,2-Dichloroethene	5.597	96	93942	19.320	ug/l	# 75
22) Diisopropyl ether	6.498	45	246380	20.316	ug/l	# 93
23) Vinyl Acetate	6.436	43	959699	101.663	ug/l	# 88
24) 1,1-Dichloroethane	6.385	63	159018	19.625	ug/l	96
25) 2-Butanone	7.340	43	272513	104.701	ug/l	# 87
26) 2,2-Dichloropropane	7.327	77	142701	20.554	ug/l	89
27) cis-1,2-Dichloroethene	7.327	96	113746	19.537	ug/l	75
28) Bromochloromethane	7.657	49	75133	21.087	ug/l	# 44
29) Tetrahydrofuran	7.689	42	179276	107.702	ug/l	# 80
30) Chloroform	7.817	83	189904	19.674	ug/l	96
31) Cyclohexane	8.096	56	141400	18.767	ug/l	# 76
32) 1,1,1-Trichloroethane	8.013	97	175643	20.405	ug/l	94
36) 1,1-Dichloropropene	8.222	75	128751	19.121	ug/l	91
37) Ethyl Acetate	7.418	43	113410	19.770	ug/l	# 95
38) Carbon Tetrachloride	8.204	117	155809	20.062	ug/l	98
39) Methylcyclohexane	9.462	83	158376	20.826	ug/l	# 86
40) Benzene	8.461	78	407153	19.811	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	55396	21.152	ug/l #	88
42) 1,2-Dichloroethane	8.531	62	144154	20.592	ug/l	94
43) Isopropyl Acetate	8.566	43	189810	20.657	ug/l #	89
44) Trichloroethene	9.217	130	121431	19.648	ug/l	77
45) 1,2-Dichloropropane	9.491	63	98195	20.313	ug/l	98
46) Dibromomethane	9.580	93	81127	20.573	ug/l #	79
47) Bromodichloromethane	9.762	83	148358	20.246	ug/l #	94
48) Methyl methacrylate	9.563	41	85492	22.326	ug/l #	85
49) 1,4-Dioxane	9.571	88	37162	401.513	ug/l #	82
51) 4-Methyl-2-Pentanone	10.333	43	612379	108.492	ug/l	91
52) Toluene	10.507	92	283135	20.209	ug/l	97
53) t-1,3-Dichloropropene	10.719	75	148155	20.584	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	158067	20.270	ug/l #	85
55) 1,1,2-Trichloroethane	10.902	97	116194	20.753	ug/l	95
56) Ethyl methacrylate	10.762	69	148569	20.663	ug/l #	81
57) 1,3-Dichloropropane	11.047	76	175771	20.383	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.044	63	104840	81.653	ug/l #	82
59) 2-Hexanone	11.087	43	426127	108.725	ug/l	87
60) Dibromochloromethane	11.240	129	134965	21.367	ug/l	97
61) 1,2-Dibromoethane	11.347	107	123827	21.325	ug/l	99
64) Tetrachloroethene	10.980	164	126706	20.547	ug/l	87
65) Chlorobenzene	11.773	112	322187	19.732	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	128960	20.938	ug/l	99
67) Ethyl Benzene	11.848	91	531861	19.747	ug/l	93
68) m/p-Xylenes	11.956	106	434822	40.358	ug/l	78
69) o-Xylene	12.283	106	212820	20.443	ug/l	79
70) Styrene	12.296	104	337066	20.228	ug/l #	90
71) Bromoform	12.460	173	106050	21.470	ug/l #	99
73) Isopropylbenzene	12.581	105	537096	19.835	ug/l	94
74) N-amyl acetate	12.390	43	136421	19.348	ug/l #	86
75) 1,1,2,2-Tetrachloroethane	12.827	83	166747	20.533	ug/l	98
76) 1,2,3-Trichloropropane	12.884	75	187754	29.670	ug/l #	100
77) Bromobenzene	12.862	156	150245	20.140	ug/l	56
78) n-propylbenzene	12.924	91	576448	19.846	ug/l	90
79) 2-Chlorotoluene	13.010	91	352337	19.614	ug/l	81
80) 1,3,5-Trimethylbenzene	13.061	105	453514	20.703	ug/l	91
81) trans-1,4-Dichloro-2-b...	12.626	75	39709	20.558	ug/l	90
82) 4-Chlorotoluene	13.106	91	344094	19.735	ug/l	83
83) tert-Butylbenzene	13.326	119	400834	20.606	ug/l	84
84) 1,2,4-Trimethylbenzene	13.369	105	446313	20.871	ug/l	90
85) sec-Butylbenzene	13.503	105	541050	21.124	ug/l	92
86) p-Isopropyltoluene	13.619	119	452191	21.389	ug/l	91
87) 1,3-Dichlorobenzene	13.619	146	258048	20.286	ug/l	92
88) 1,4-Dichlorobenzene	13.696	146	254136	19.721	ug/l	92
89) n-Butylbenzene	13.946	91	313798	19.897	ug/l	94
90) Hexachloroethane	14.214	117	82683	21.078	ug/l	76
91) 1,2-Dichlorobenzene	13.991	146	252777	20.872	ug/l	91
92) 1,2-Dibromo-3-Chloropr...	14.603	75	25792	20.969	ug/l #	33
93) 1,2,4-Trichlorobenzene	15.265	180	109198	18.955	ug/l	97
94) Hexachlorobutadiene	15.370	225	69006	21.038	ug/l	99
95) Naphthalene	15.507	128	254432	19.230	ug/l	99
96) 1,2,3-Trichlorobenzene	15.705	180	108012	19.730	ug/l	98

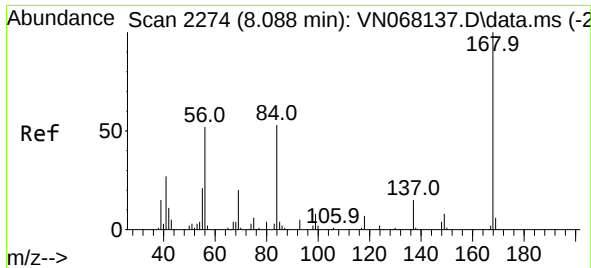
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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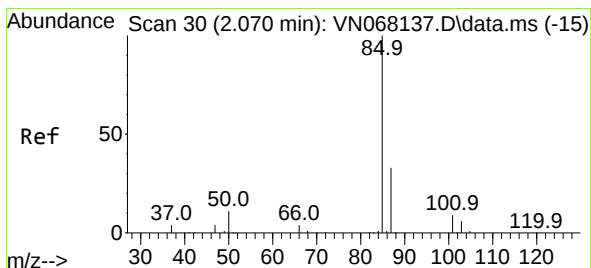
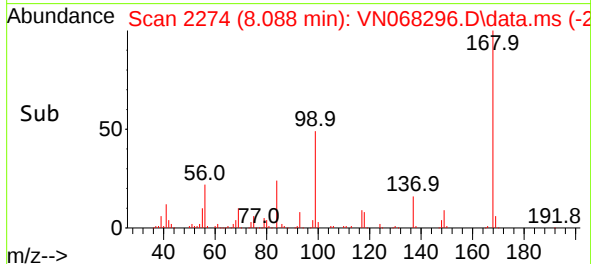
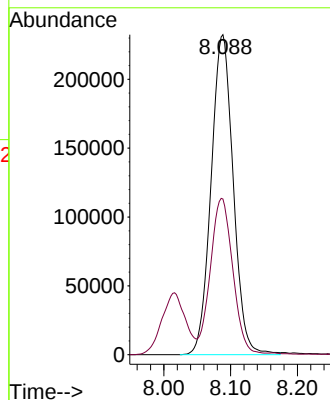
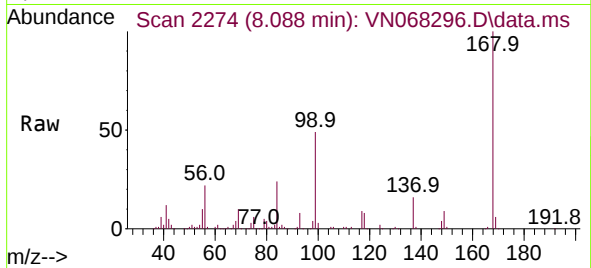
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

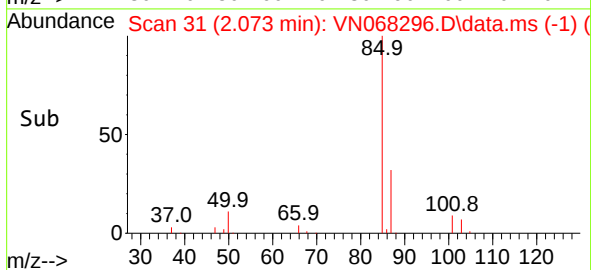
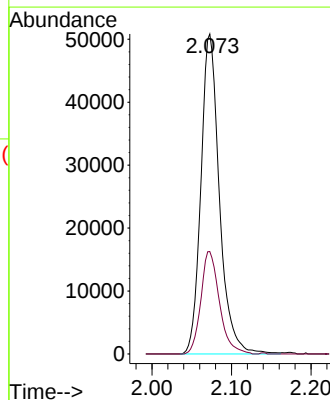
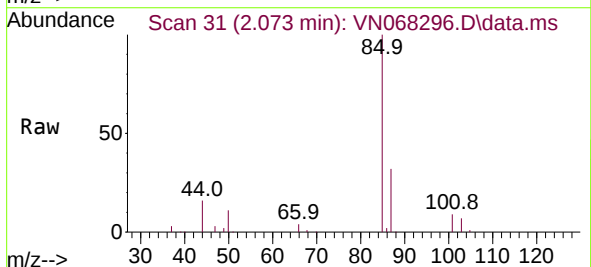
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

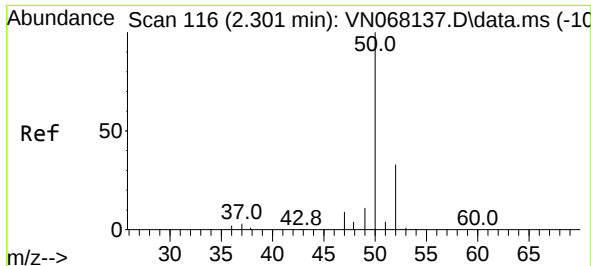
Tgt Ion:168 Resp: 535737
Ion Ratio Lower Upper
168 100
99 48.3 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 19.375 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 85 Resp: 82246
Ion Ratio Lower Upper
85 100
87 32.0 16.1 48.2

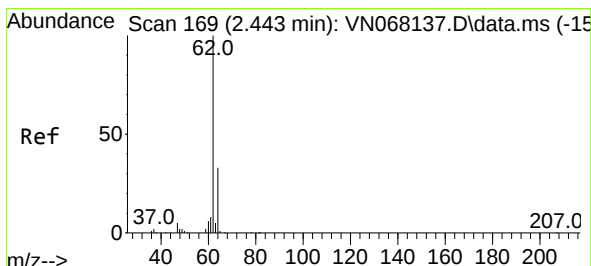
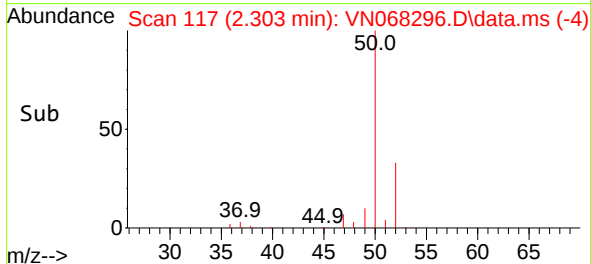
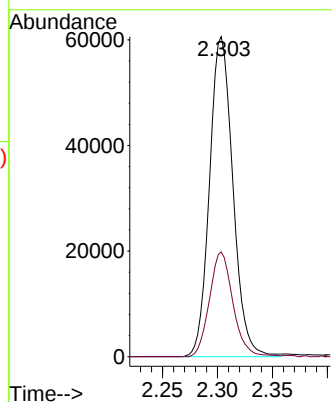
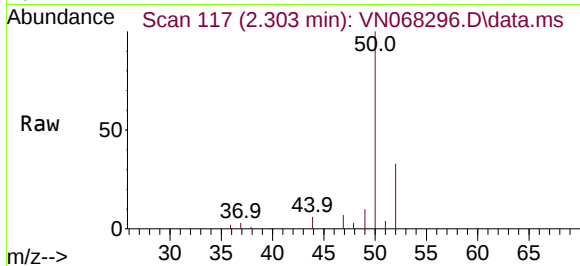




#3
Chloromethane
Concen: 18.708 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.002 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

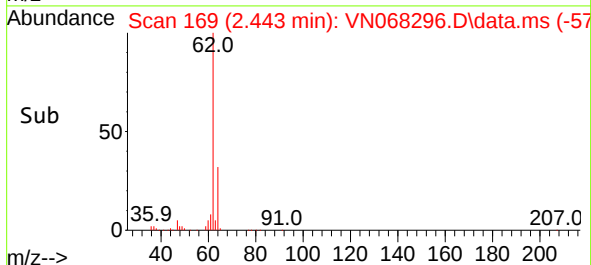
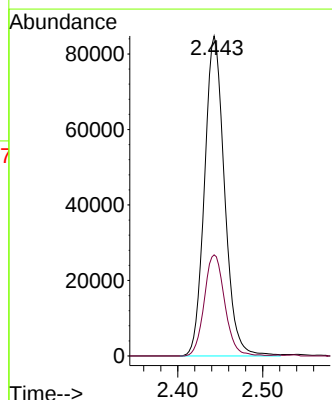
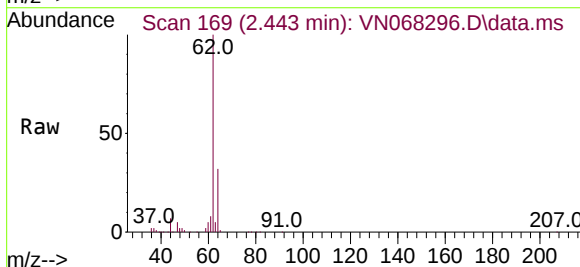
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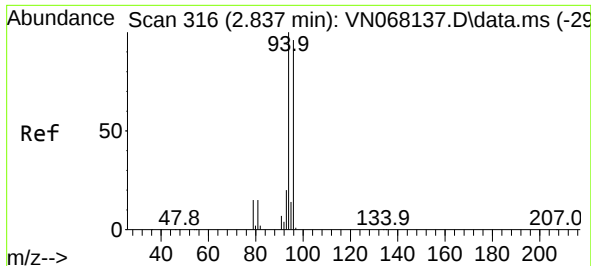
Tgt Ion: 50 Resp: 89725
Ion Ratio Lower Upper
50 100
52 32.8 25.6 38.4



#4
Vinyl Chloride
Concen: 18.456 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

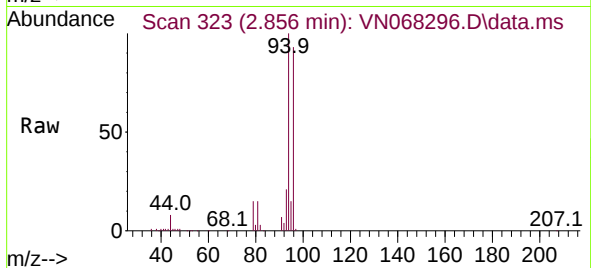
Tgt Ion: 62 Resp: 138696
Ion Ratio Lower Upper
62 100
64 31.6 24.4 36.6



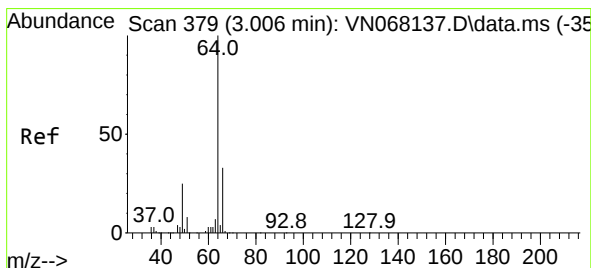
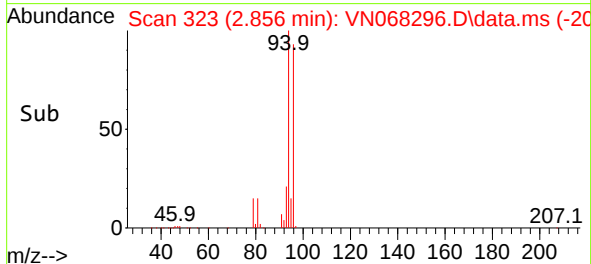
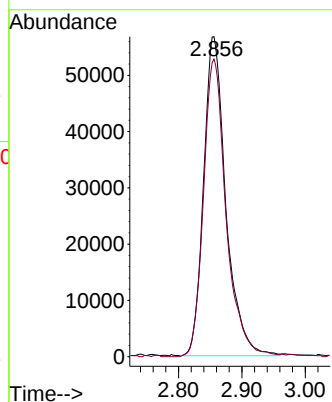


#5
Bromomethane
Concen: 21.585 ug/l
RT: 2.856 min Scan# 323
Delta R.T. 0.019 min
Lab File: VN068296.D
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Instrument :
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ClientSampleId :
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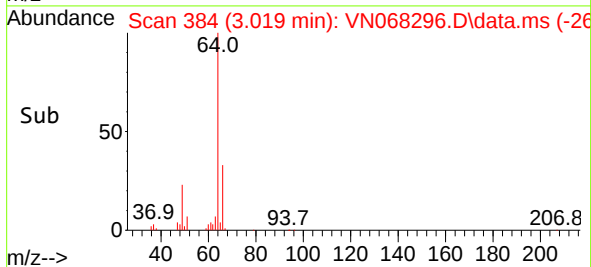
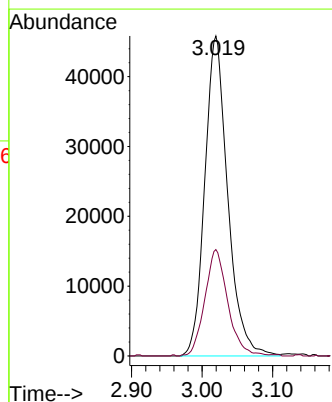
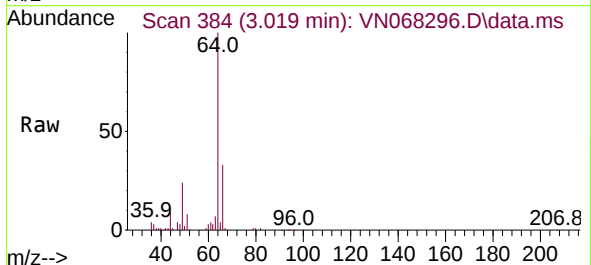


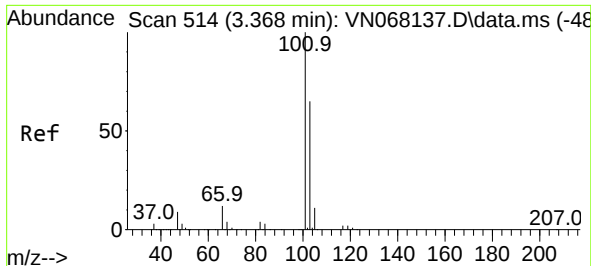
Tgt Ion: 94 Resp: 138422
Ion Ratio Lower Upper
94 100
96 93.3 73.7 110.5



#6
Chloroethane
Concen: 20.406 ug/l
RT: 3.019 min Scan# 384
Delta R.T. 0.013 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 64 Resp: 103646
Ion Ratio Lower Upper
64 100
66 33.2 24.7 37.1

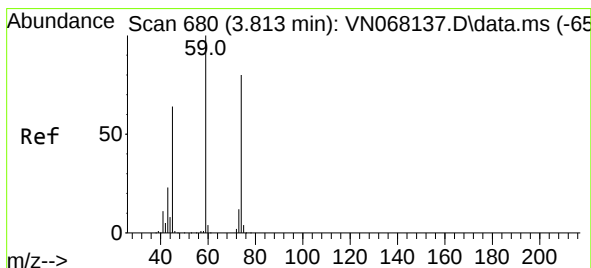
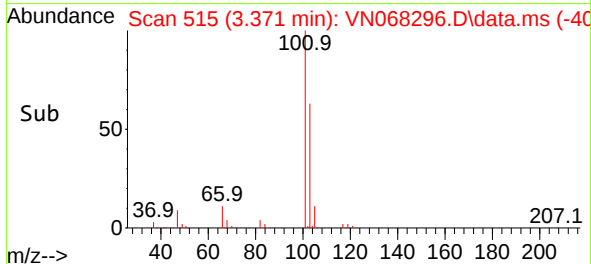
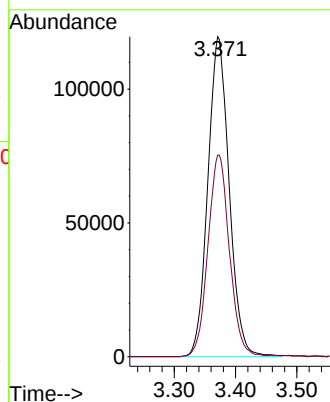
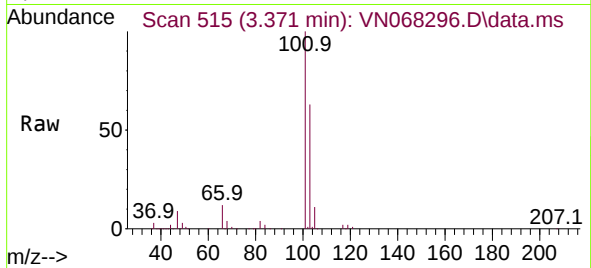




#7
Trichlorofluoromethane
Concen: 19.563 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

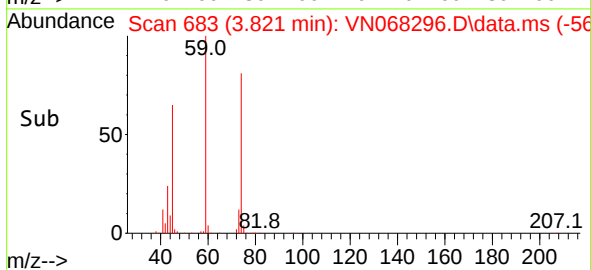
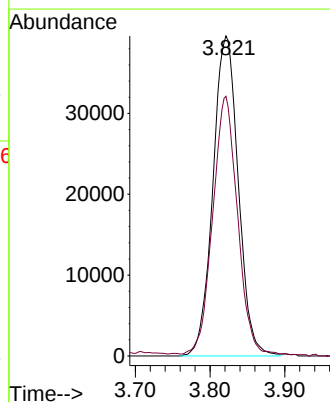
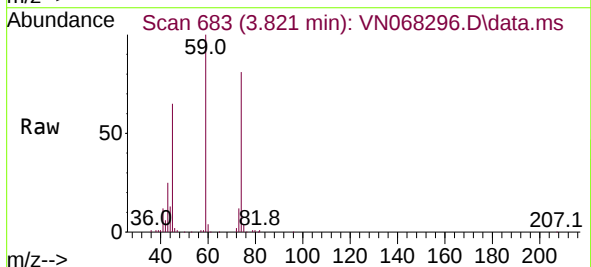
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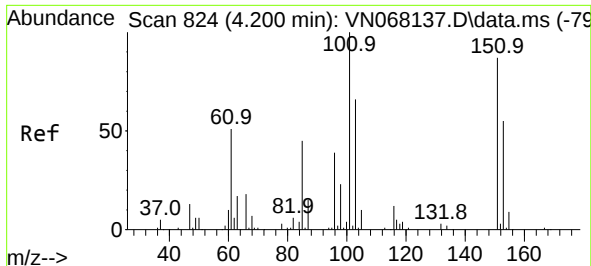
Tgt Ion:101 Resp: 289023
Ion Ratio Lower Upper
101 100
103 63.0 51.2 76.8



#8
Diethyl Ether
Concen: 27.173 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.008 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 74 Resp: 93117
Ion Ratio Lower Upper
74 100
45 78.2 50.2 150.7

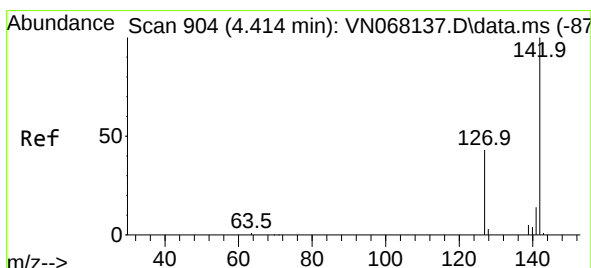
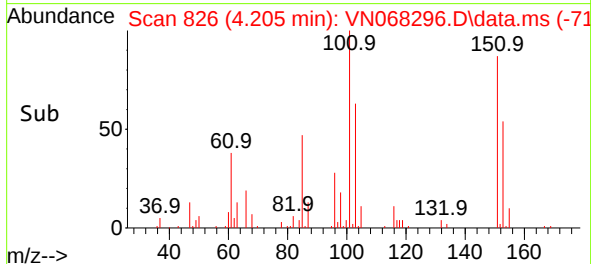
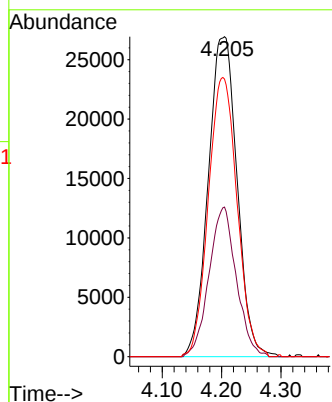
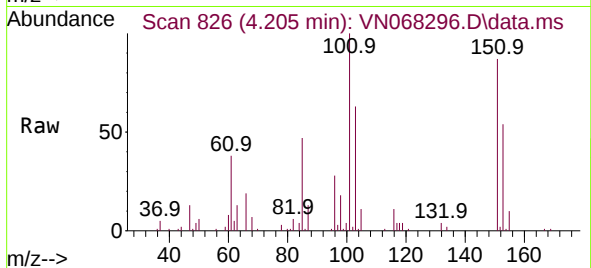




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.133 ug/l
RT: 4.205 min Scan# 826
Delta R.T. 0.005 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

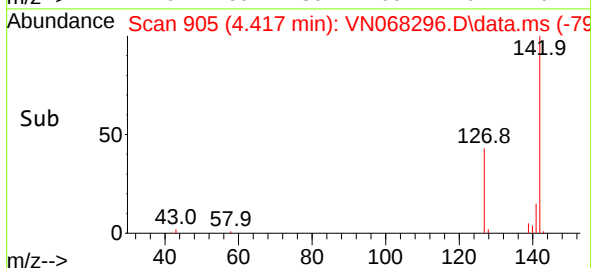
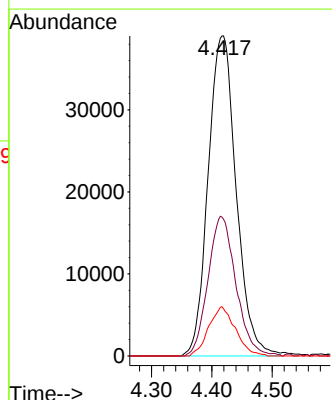
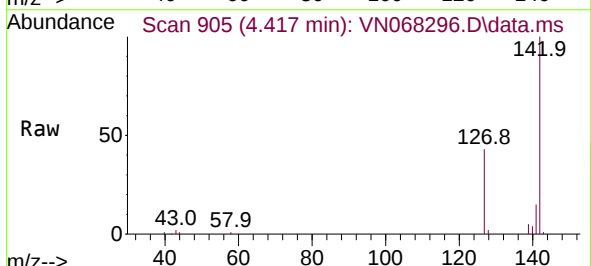
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

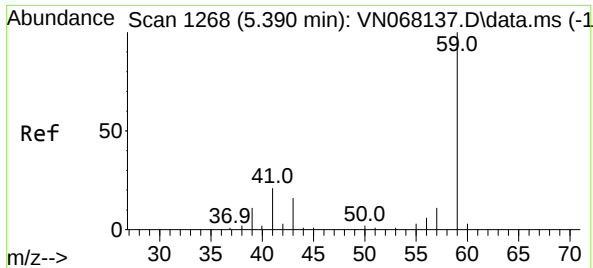
Tgt Ion:101 Resp: 90943
Ion Ratio Lower Upper
101 100
85 44.2 39.6 59.4
151 86.9 54.1 81.1#



#10
Methyl Iodide
Concen: 19.635 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:142 Resp: 126117
Ion Ratio Lower Upper
142 100
127 43.2 43.1 64.7
141 14.7 11.4 17.0

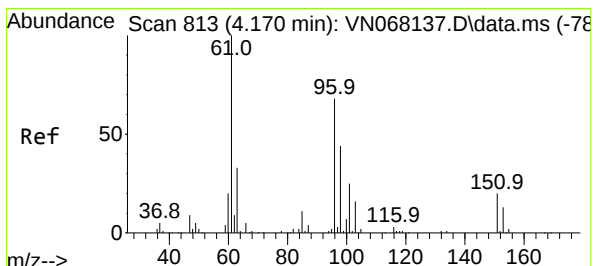
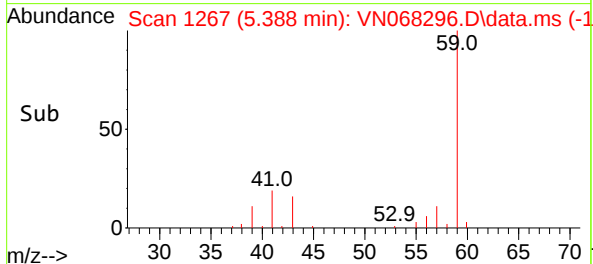
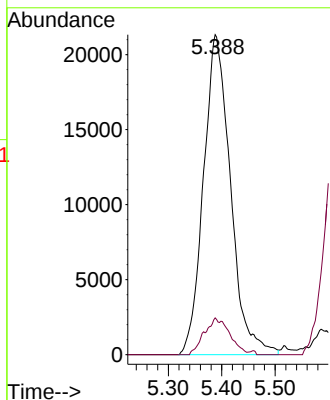
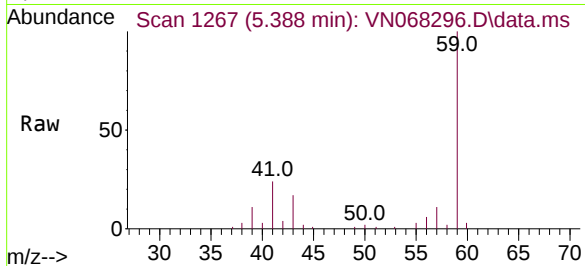




#11
Tert butyl alcohol
Concen: 105.152 ug/l
RT: 5.388 min Scan# 1267
Delta R.T. -0.002 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

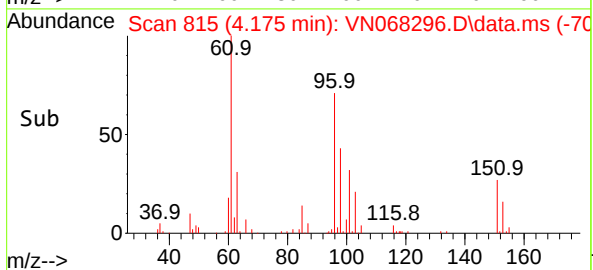
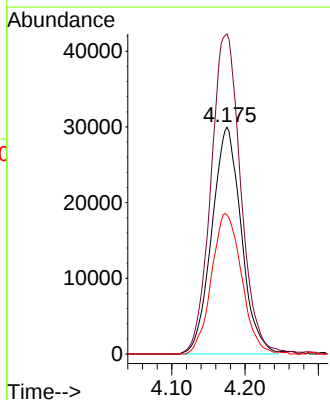
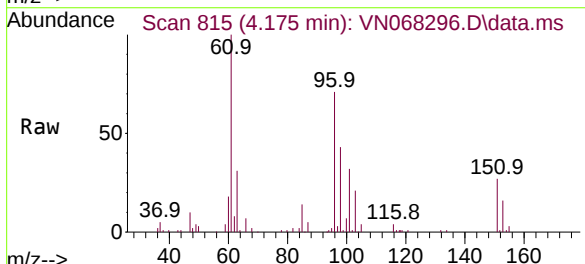
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

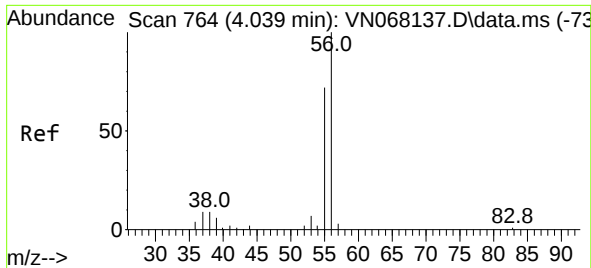
Tgt Ion: 59 Resp: 75010
Ion Ratio Lower Upper
59 100
57 6.3 8.7 13.1#



#12
1,1-Dichloroethene
Concen: 19.230 ug/l
RT: 4.175 min Scan# 815
Delta R.T. 0.005 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 96 Resp: 83517
Ion Ratio Lower Upper
96 100
61 141.1 152.6 229.0#
98 61.3 50.9 76.3

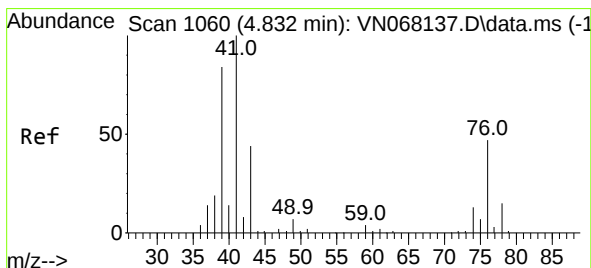
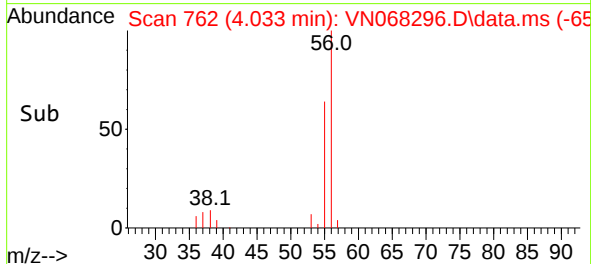
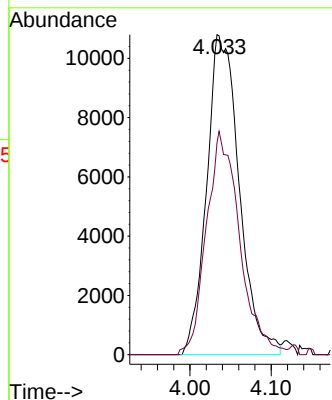
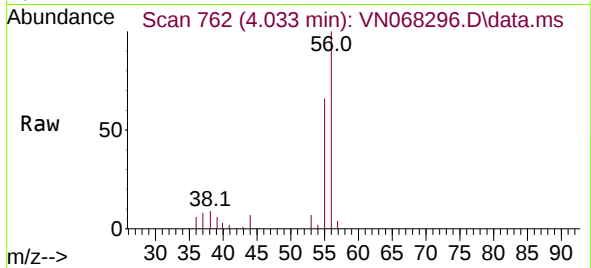




#13
Acrolein
Concen: 56.709 ug/l
RT: 4.033 min Scan# 762
Delta R.T. -0.006 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

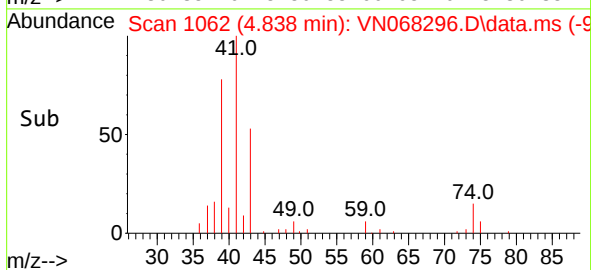
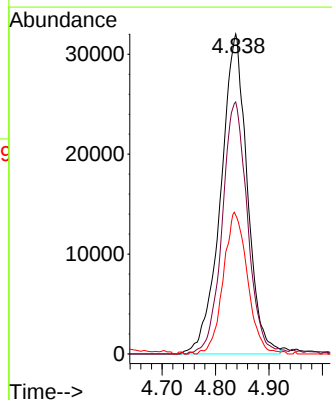
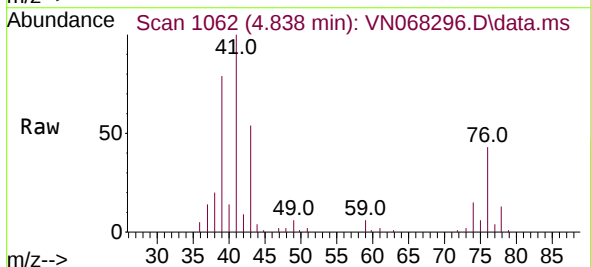
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

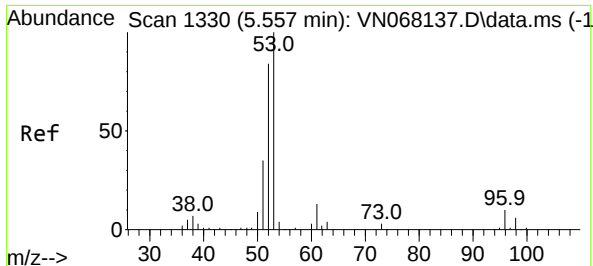
Tgt Ion: 56 Resp: 30118
Ion Ratio Lower Upper
56 100
55 71.0 57.4 86.0



#14
Allyl chloride
Concen: 19.900 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. 0.006 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 41 Resp: 110475
Ion Ratio Lower Upper
41 100
39 73.5 60.9 91.3
76 40.4 24.3 36.5#

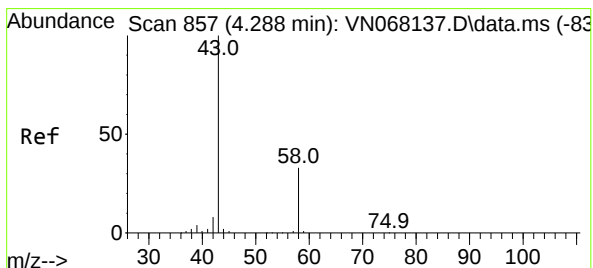
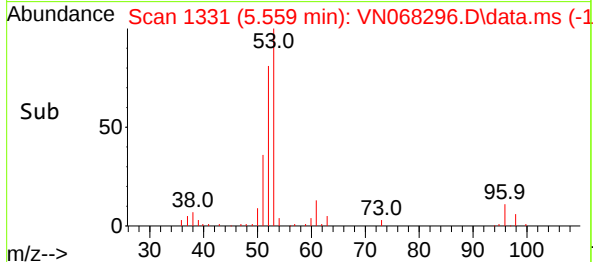
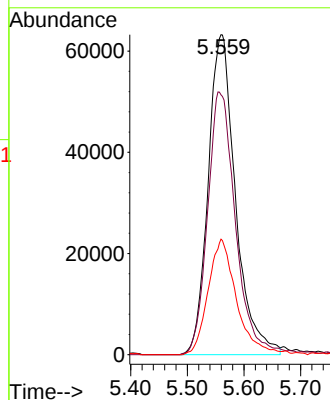
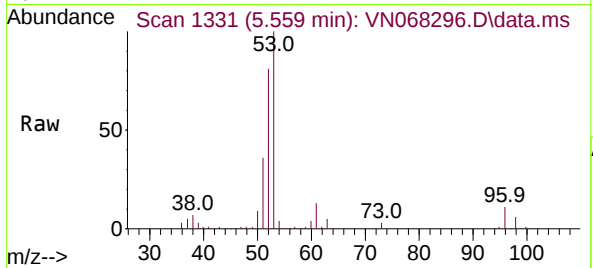




#15
Acrylonitrile
Concen: 105.731 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. 0.002 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

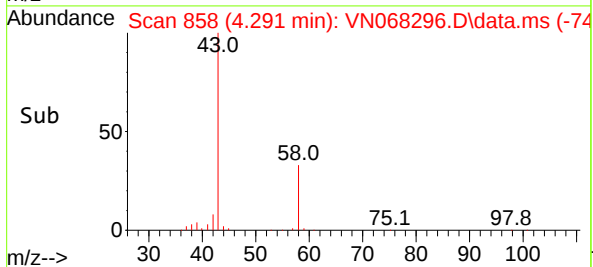
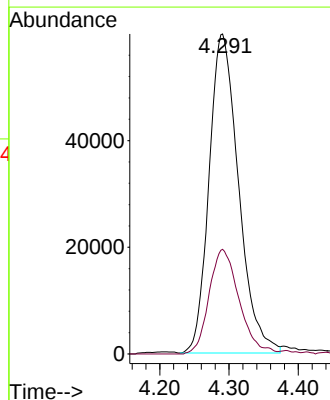
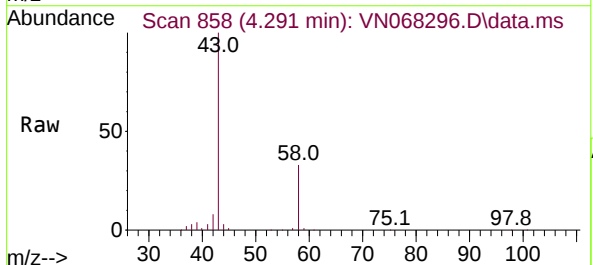
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

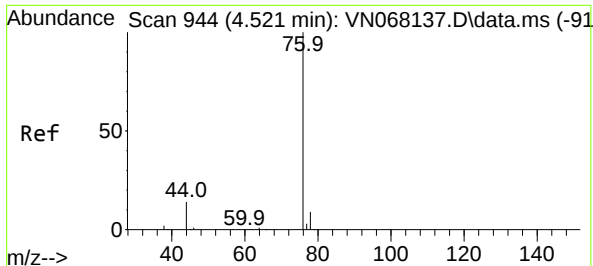
Tgt Ion: 53 Resp: 212496
Ion Ratio Lower Upper
53 100
52 83.7 66.2 99.2
51 37.3 30.2 45.4



#16
Acetone
Concen: 105.945 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 43 Resp: 176941
Ion Ratio Lower Upper
43 100
58 32.8 21.2 31.8#

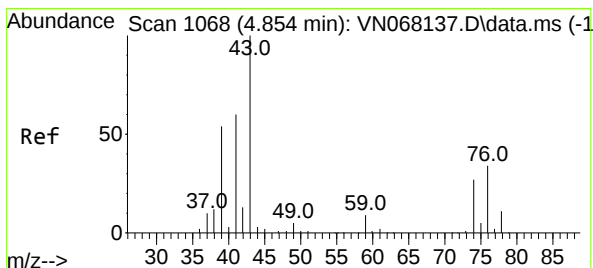
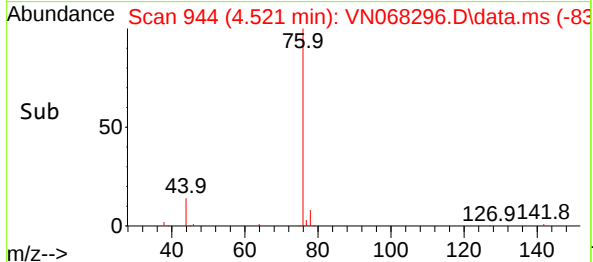
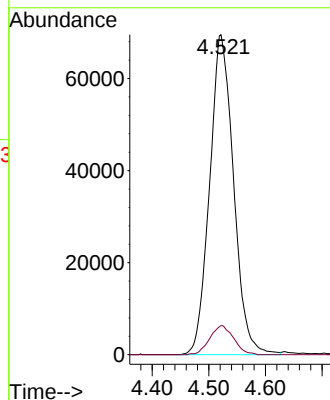
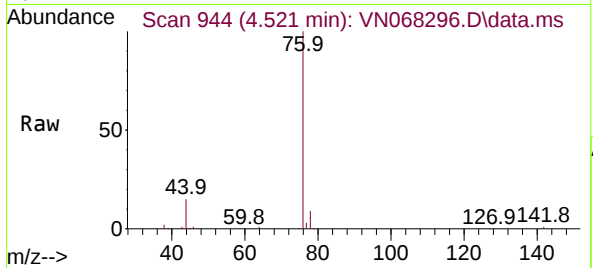




#17
Carbon Disulfide
Concen: 18.192 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

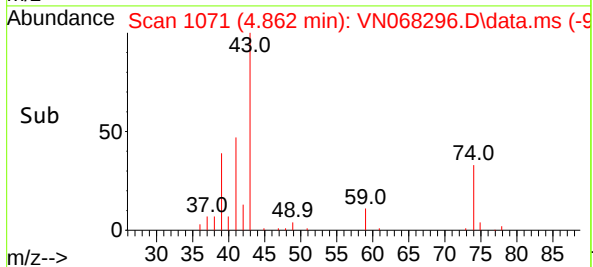
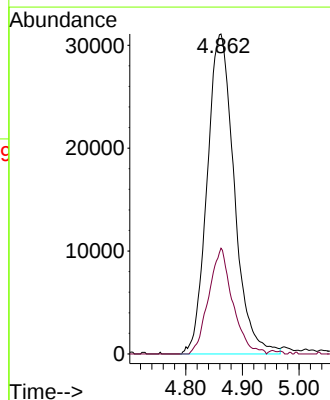
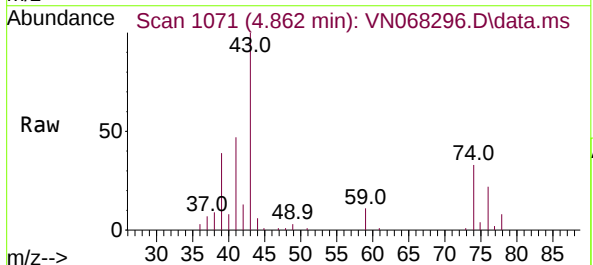
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

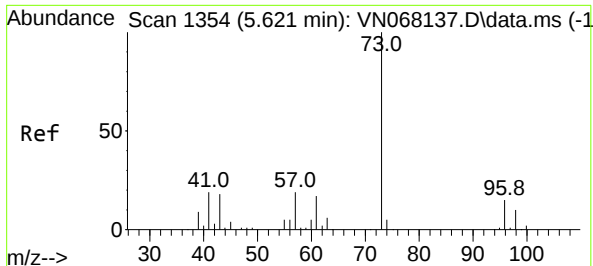
Tgt Ion: 76 Resp: 204247
Ion Ratio Lower Upper
76 100
78 9.0 7.7 11.5



#18
Methyl Acetate
Concen: 22.434 ug/l
RT: 4.862 min Scan# 1071
Delta R.T. 0.008 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 43 Resp: 103211
Ion Ratio Lower Upper
43 100
74 29.2 17.4 26.0#

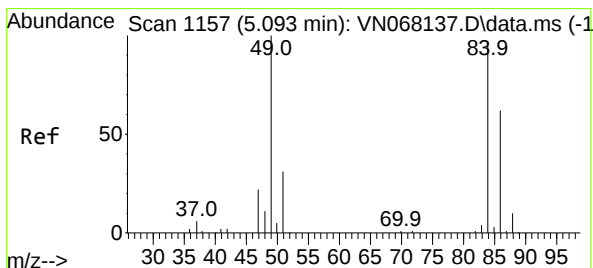
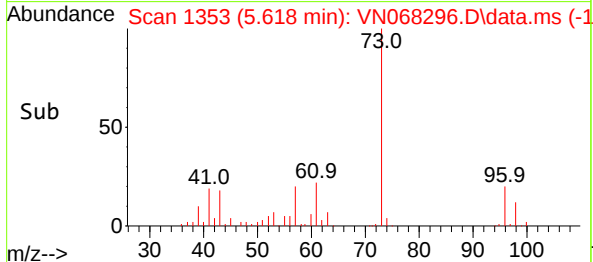
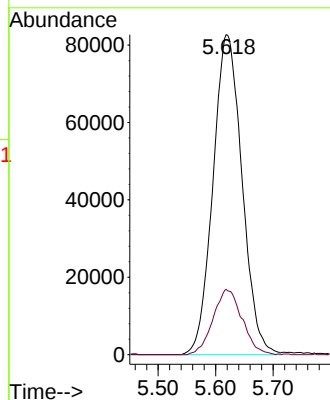
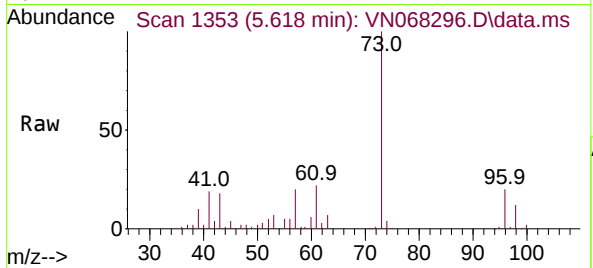




#19
Methyl tert-butyl Ether
Concen: 20.716 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. -0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

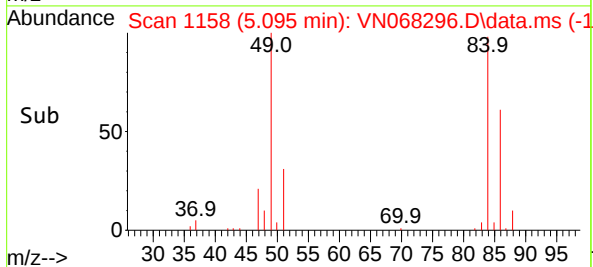
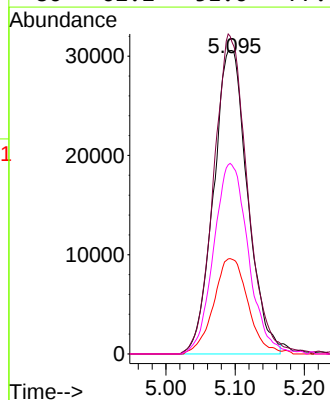
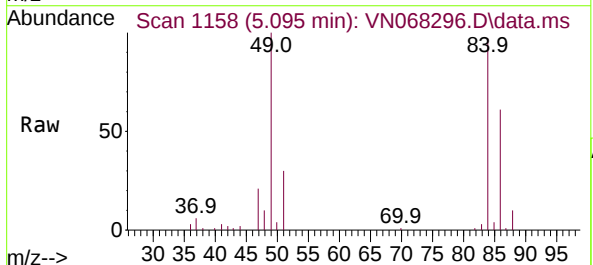
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

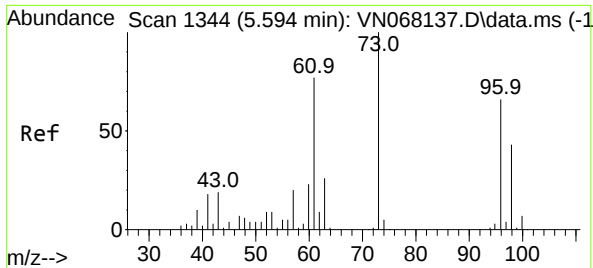
Tgt Ion: 73 Resp: 290067
Ion Ratio Lower Upper
73 100
57 20.4 17.0 25.6



#20
Methylene Chloride
Concen: 21.325 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.002 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 84 Resp: 104166
Ion Ratio Lower Upper
84 100
49 102.9 110.9 166.3#
51 31.2 32.6 49.0#
86 62.2 51.6 77.4

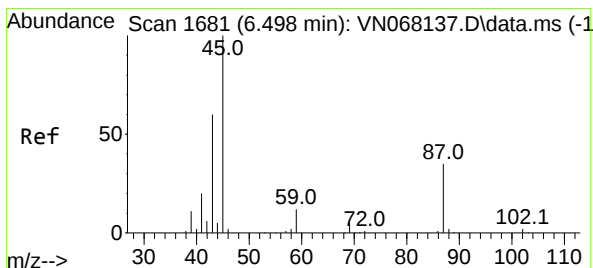
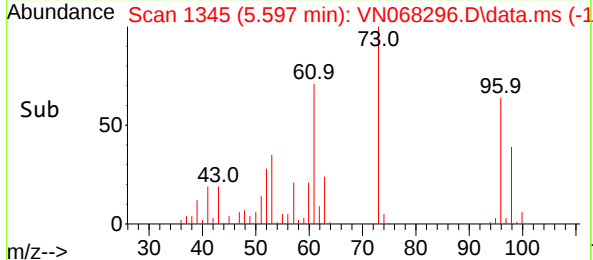
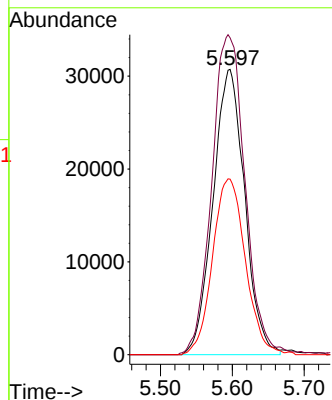
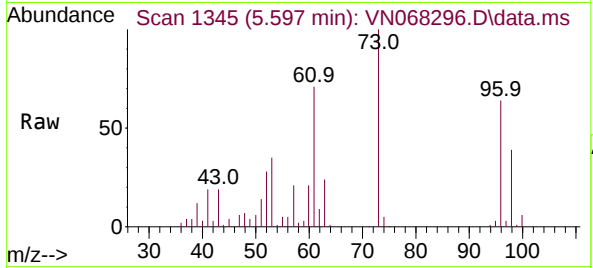




#21
trans-1,2-Dichloroethene
Concen: 19.320 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

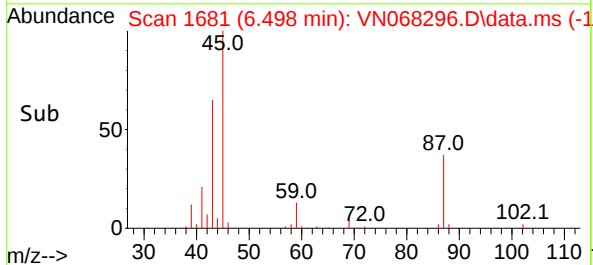
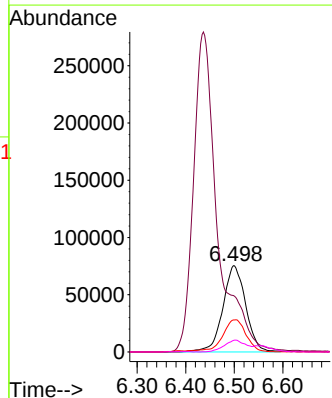
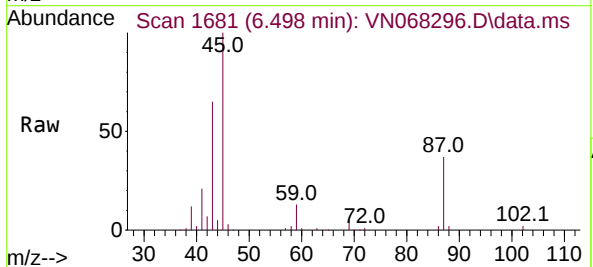
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

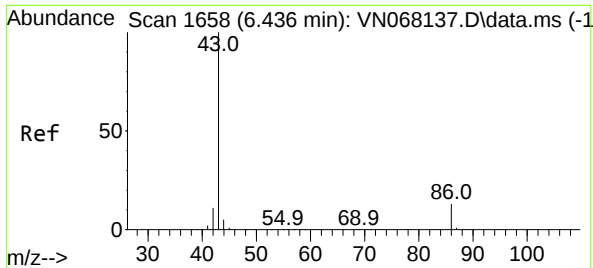
Tgt Ion: 96 Resp: 93942
Ion Ratio Lower Upper
96 100
61 110.5 123.5 185.3#
98 61.5 48.6 72.8



#22
Diisopropyl ether
Concen: 20.316 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 45 Resp: 246380
Ion Ratio Lower Upper
45 100
43 62.9 49.4 74.2
87 36.8 20.9 31.3#
59 13.0 9.0 13.4

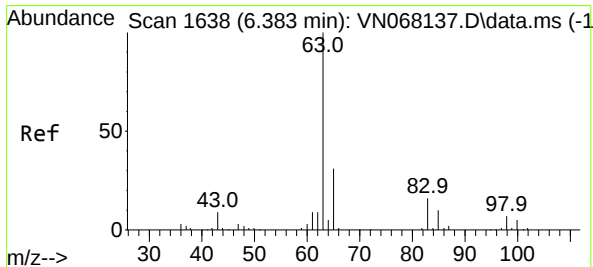
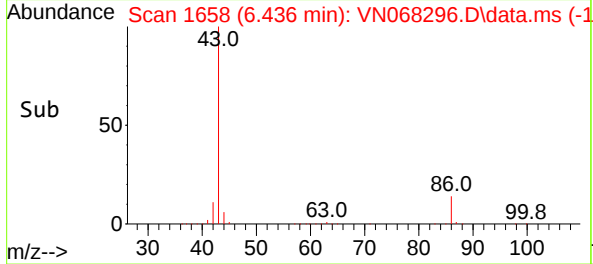
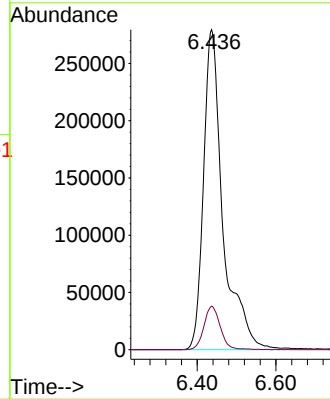
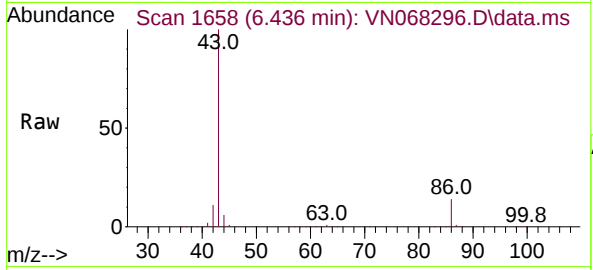




#23
 Vinyl Acetate
 Concen: 101.663 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN068296.D
 Acq: 25 Aug 2021 13:03

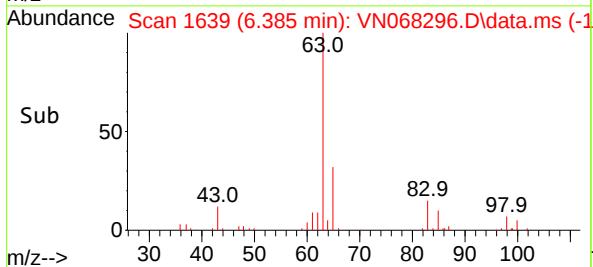
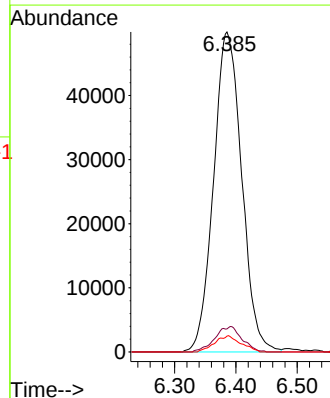
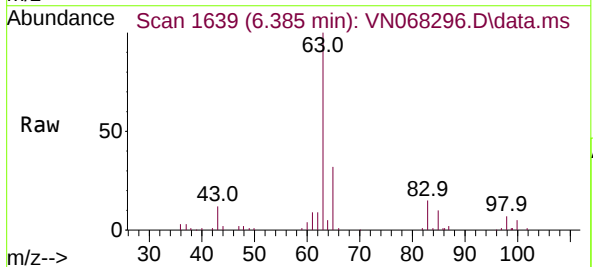
Instrument :
 MSVOA_N
 ClientSampled :
 VN0825MBS01

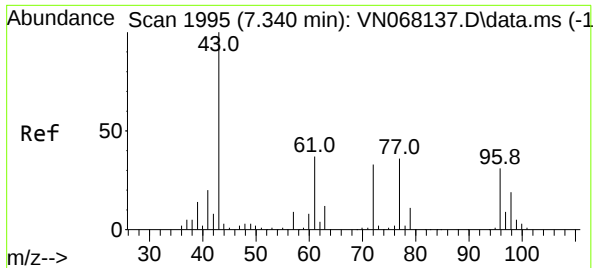
Tgt Ion: 43 Resp: 959699
 Ion Ratio Lower Upper
 43 100
 86 13.6 7.3 10.9#



#24
 1,1-Dichloroethane
 Concen: 19.625 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. 0.002 min
 Lab File: VN068296.D
 Acq: 25 Aug 2021 13:03

Tgt Ion: 63 Resp: 159018
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.0 9.0
 100 5.0 1.9 5.7

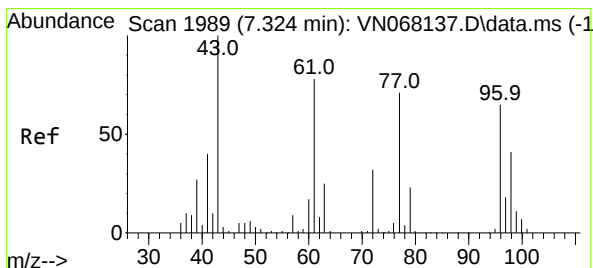
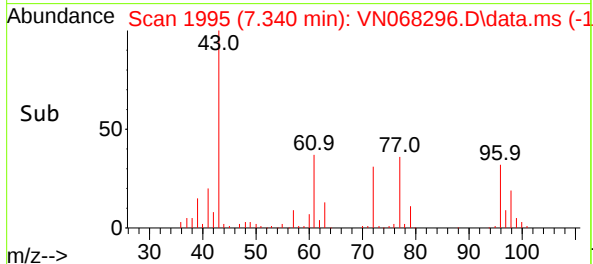
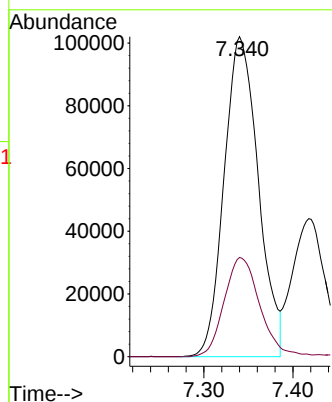
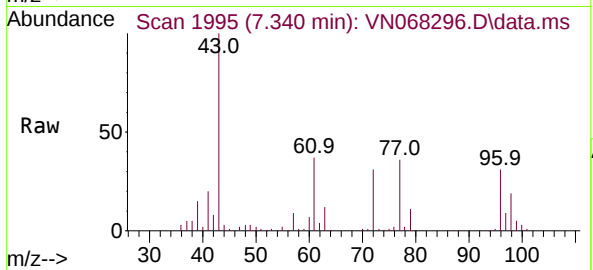




#25
2-Butanone
Concen: 104.701 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

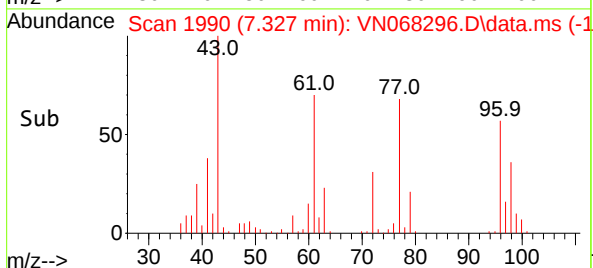
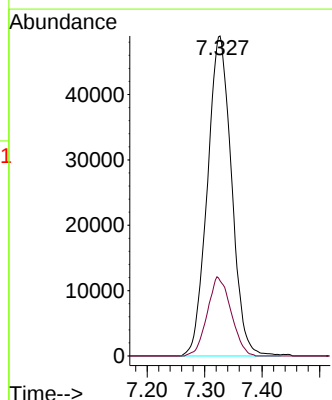
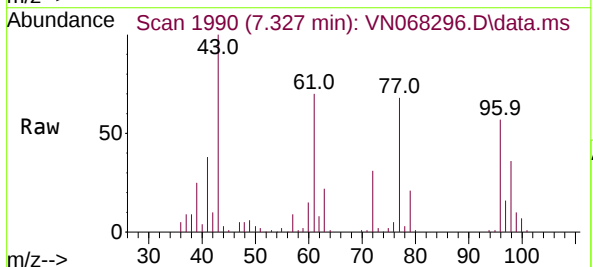
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

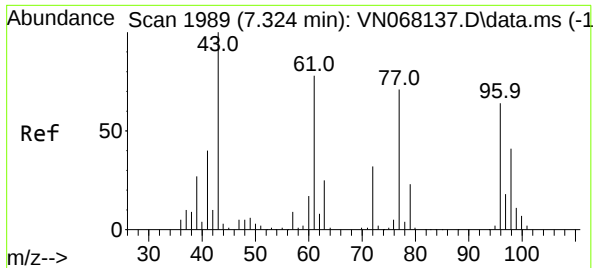
Tgt Ion: 43 Resp: 272513
Ion Ratio Lower Upper
43 100
72 31.0 19.7 29.5#



#26
2,2-Dichloropropane
Concen: 20.554 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 77 Resp: 142701
Ion Ratio Lower Upper
77 100
97 24.3 9.8 29.3



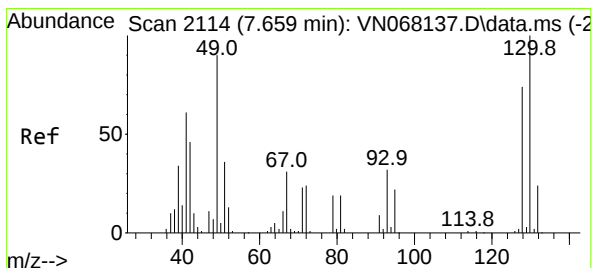
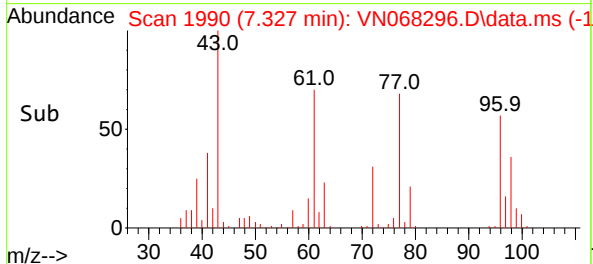
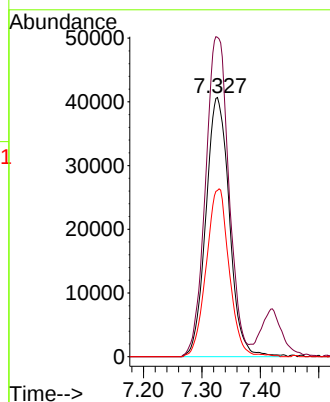
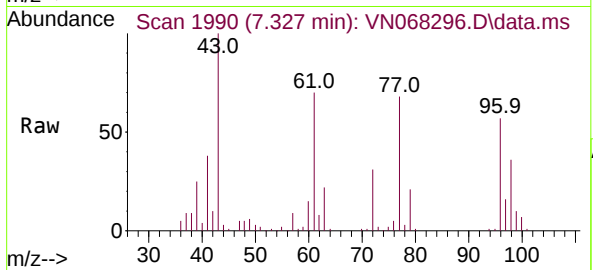


#27

cis-1,2-Dichloroethene
Concen: 19.537 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

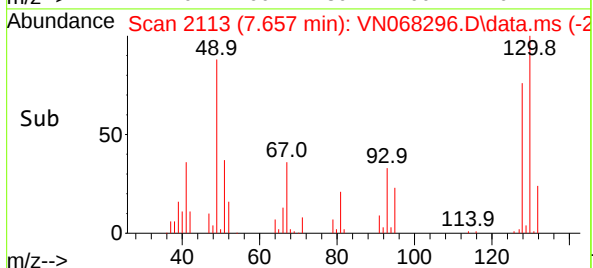
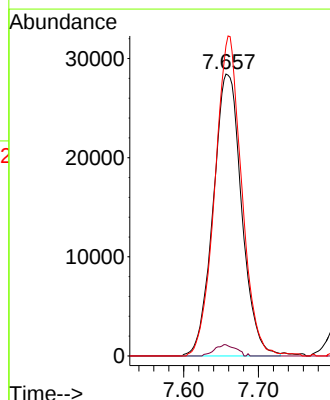
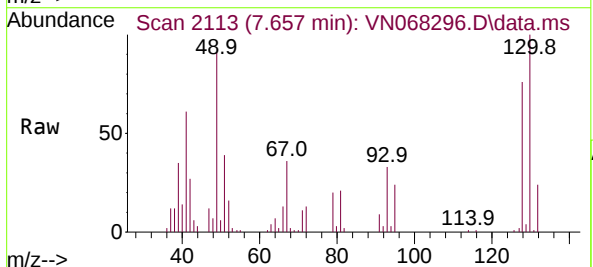
Tgt Ion: 96 Resp: 113746
Ion Ratio Lower Upper
96 100
61 123.3 0.0 338.8
98 62.8 0.0 129.8

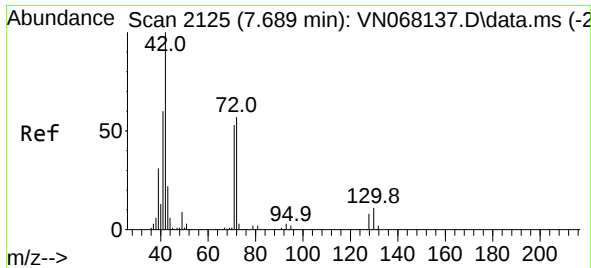


#28

Bromochloromethane
Concen: 21.087 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. -0.002 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 49 Resp: 75133
Ion Ratio Lower Upper
49 100
129 3.0 0.0 3.8
130 106.6 49.7 74.5#

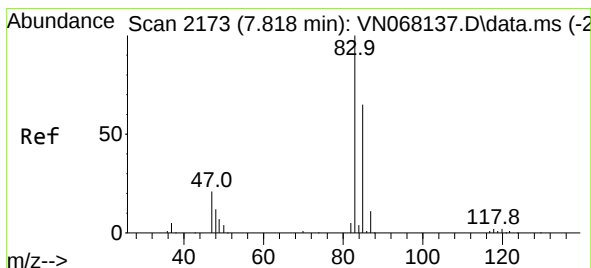
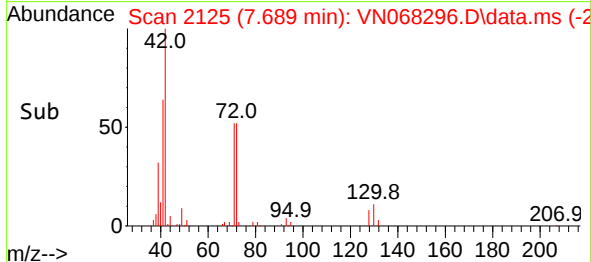
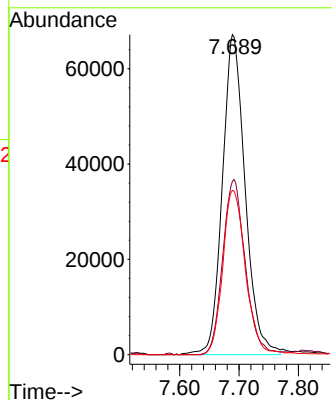
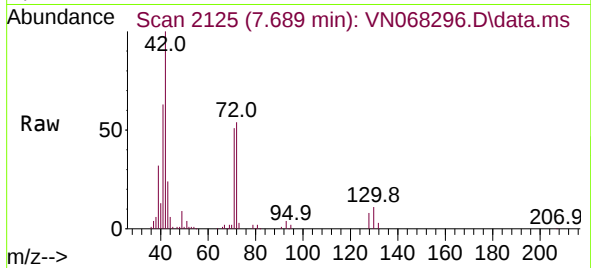




#29
Tetrahydrofuran
Concen: 107.702 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

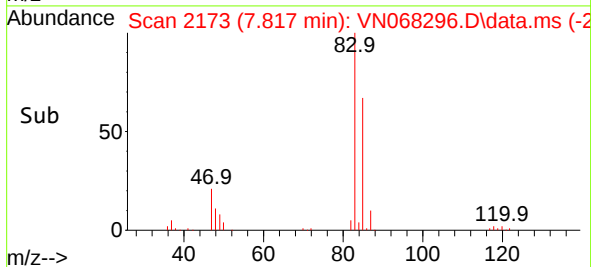
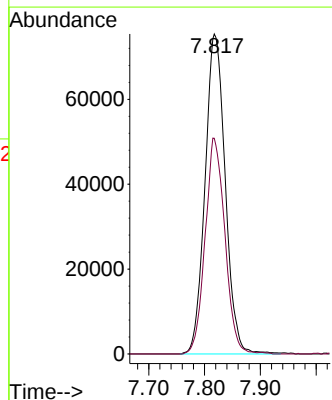
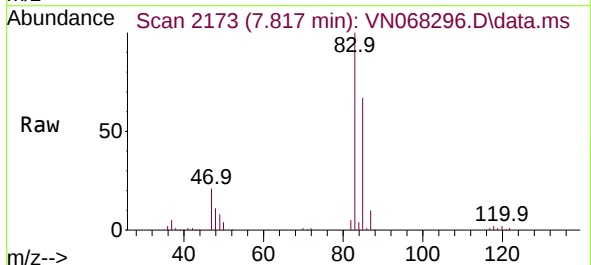
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

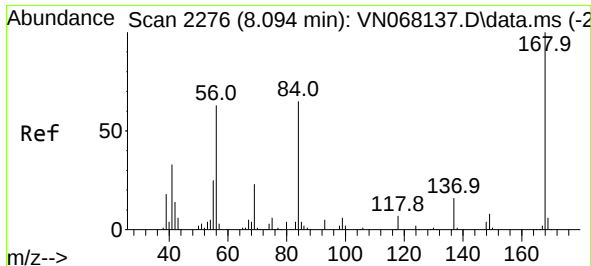
Tgt Ion: 42 Resp: 179276
Ion Ratio Lower Upper
42 100
72 54.1 32.8 49.2#
71 50.8 31.2 46.8#



#30
Chloroform
Concen: 19.674 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. -0.001 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 83 Resp: 189904
Ion Ratio Lower Upper
83 100
85 67.4 51.5 77.3

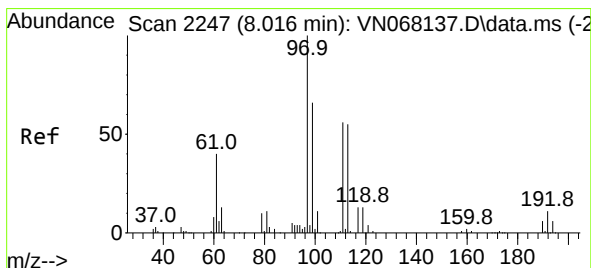
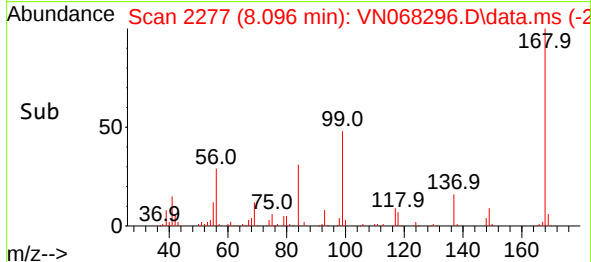
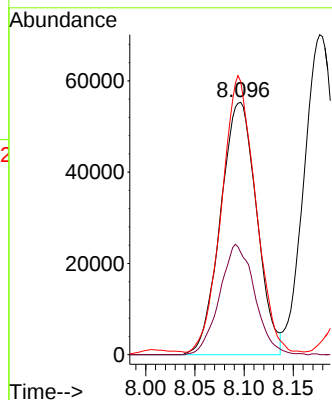
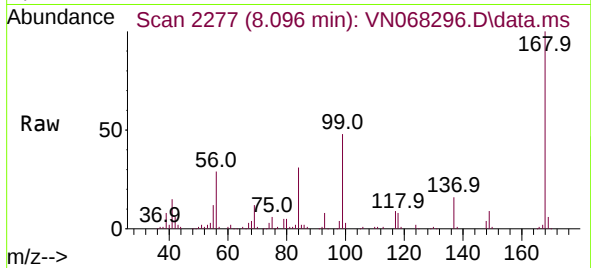




#31
Cyclohexane
Concen: 18.767 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.002 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

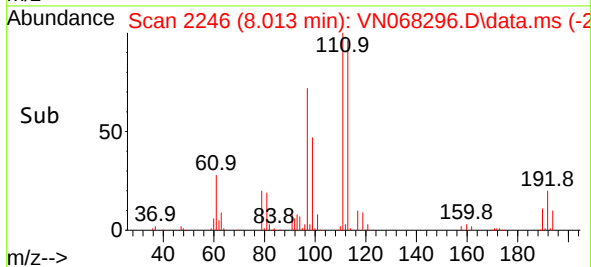
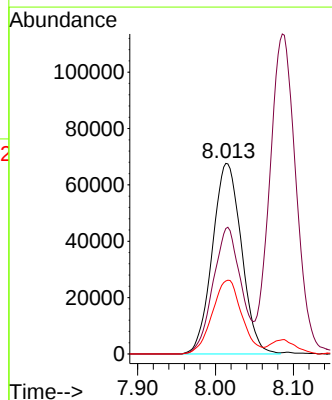
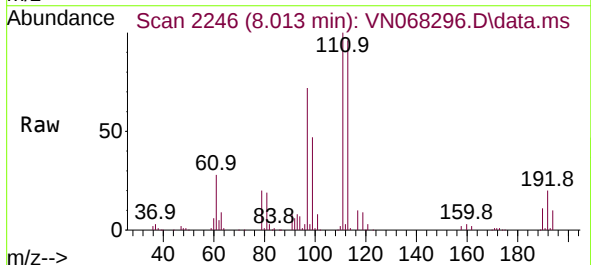
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

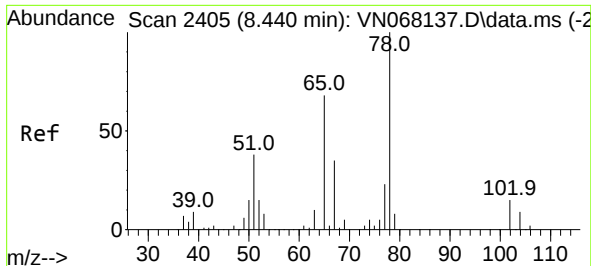
Tgt Ion: 56 Resp: 141400
Ion Ratio Lower Upper
56 100
69 40.6 27.3 40.9
84 107.0 64.9 97.3#



#32
1,1,1-Trichloroethane
Concen: 20.405 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 97 Resp: 175643
Ion Ratio Lower Upper
97 100
99 63.5 50.2 75.2
61 39.4 38.2 57.2

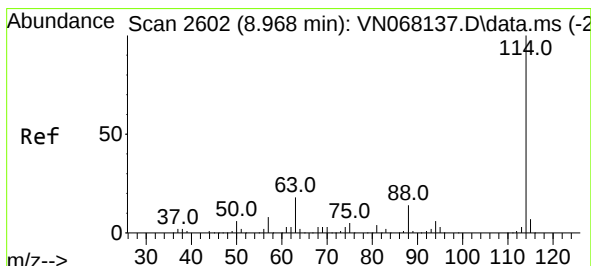
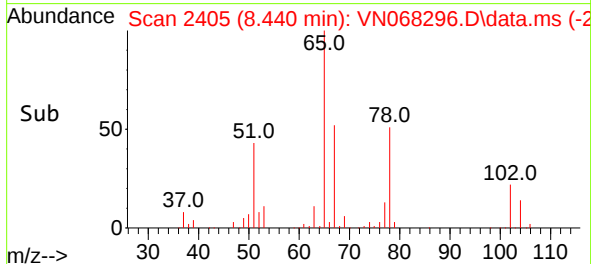
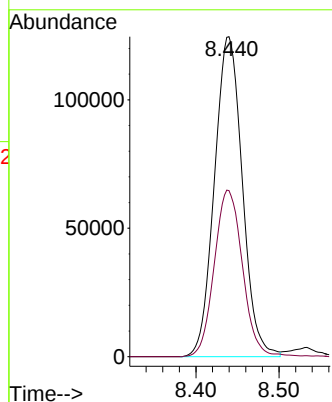
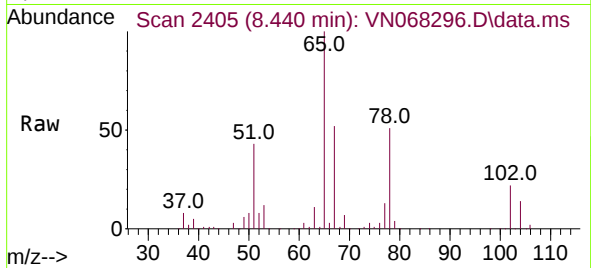




#33
1,2-Dichloroethane-d4
Concen: 50.874 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

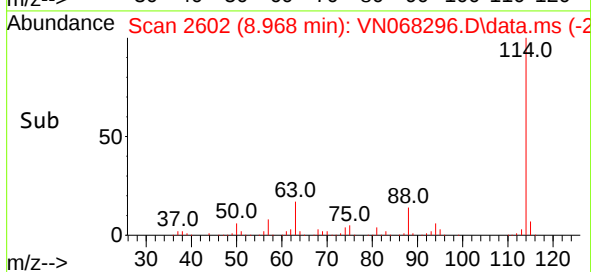
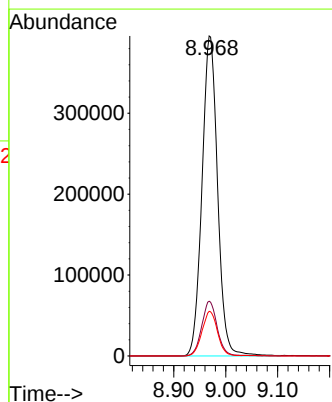
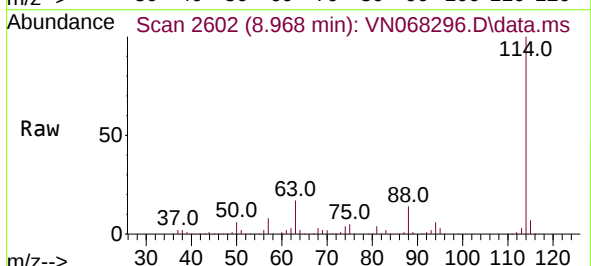
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

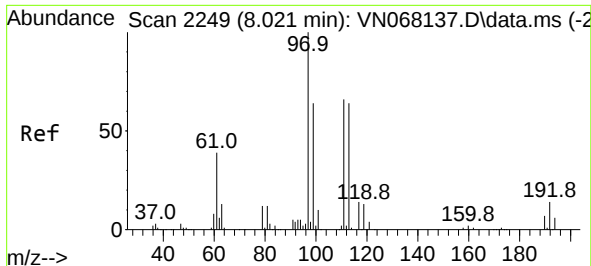
Tgt Ion: 65 Resp: 291012
Ion Ratio Lower Upper
65 100
67 52.6 0.0 98.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 114 Resp: 823707
Ion Ratio Lower Upper
114 100
63 17.1 0.0 49.0
88 14.0 0.0 36.6

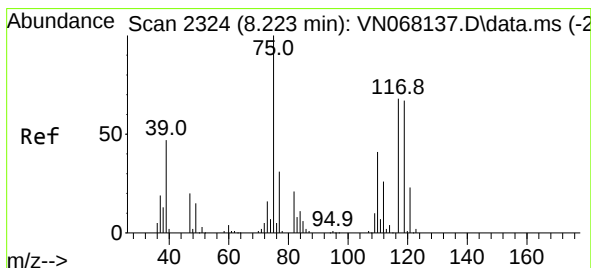
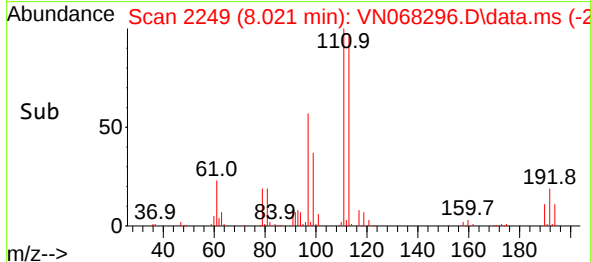
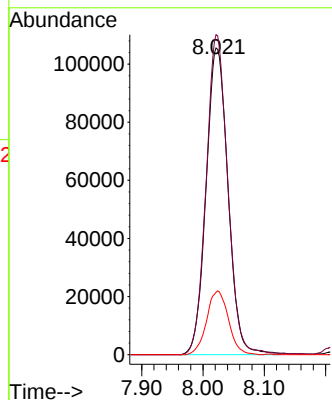
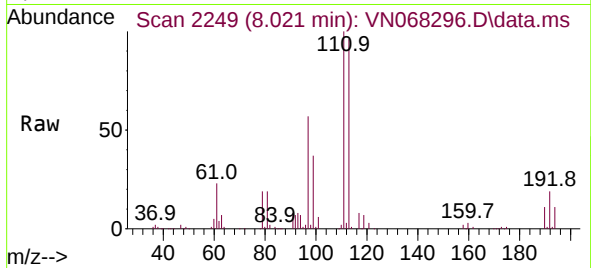




#35
Dibromofluoromethane
Concen: 50.911 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

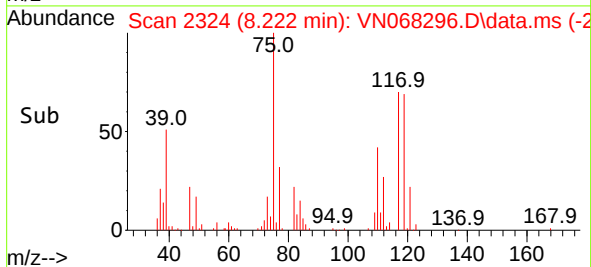
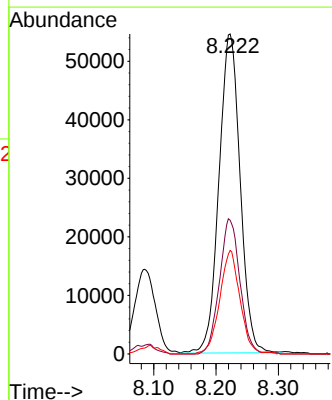
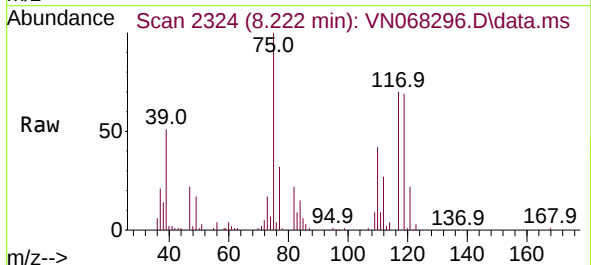
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

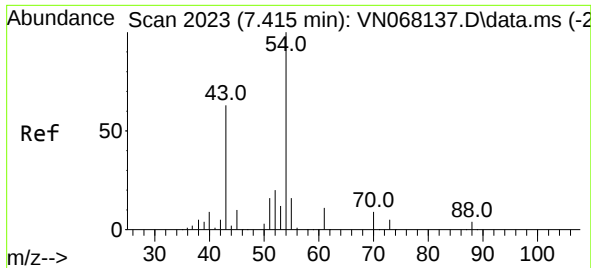
Tgt Ion:113 Resp: 263283
Ion Ratio Lower Upper
113 100
111 102.8 83.8 125.8
192 20.6 13.4 20.0#



#36
1,1-Dichloropropene
Concen: 19.121 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.001 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 75 Resp: 128751
Ion Ratio Lower Upper
75 100
110 40.8 15.7 47.0
77 30.9 24.6 37.0

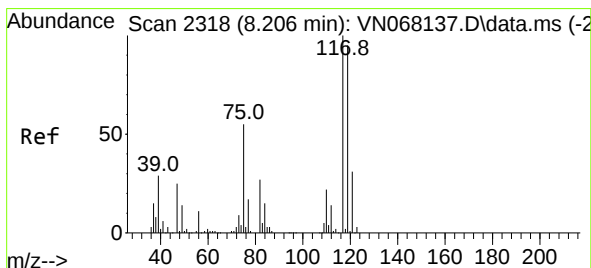
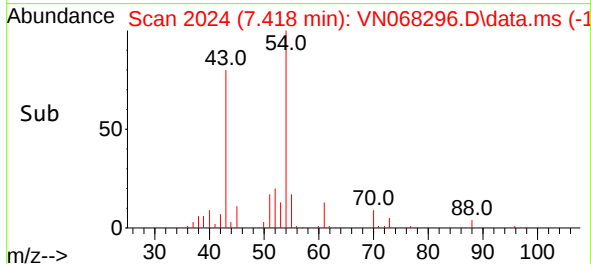
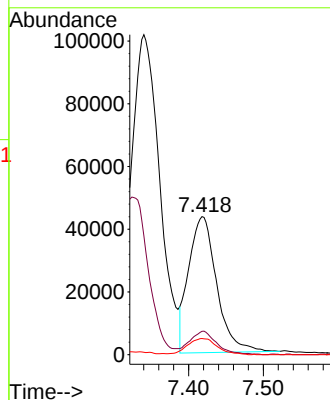
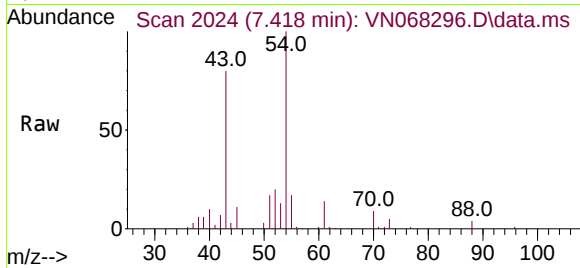




#37
Ethyl Acetate
Concen: 19.770 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. 0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

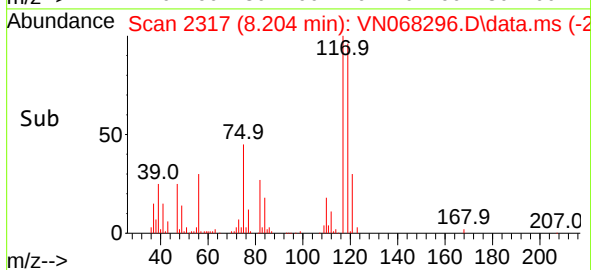
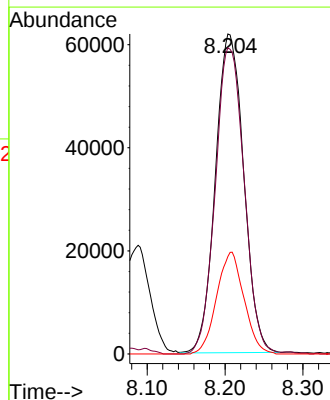
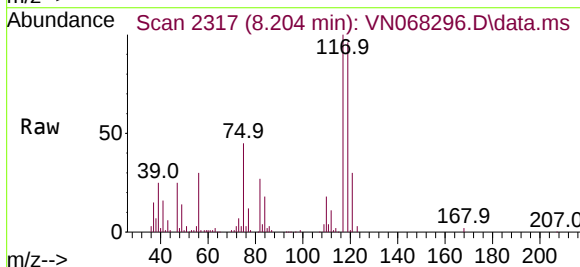
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

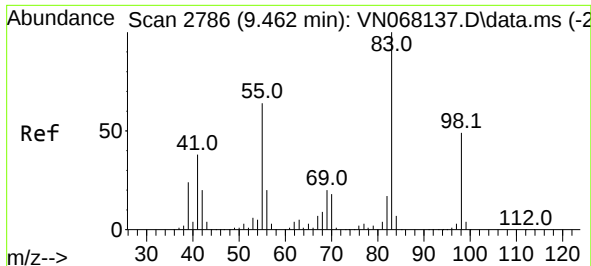
Tgt Ion: 43 Resp: 113410
Ion Ratio Lower Upper
43 100
61 15.0 10.6 16.0
70 12.5 8.1 12.1#



#38
Carbon Tetrachloride
Concen: 20.062 ug/l
RT: 8.204 min Scan# 2317
Delta R.T. -0.002 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 117 Resp: 155809
Ion Ratio Lower Upper
117 100
119 96.1 75.4 113.2
121 30.6 23.5 35.3





#39

Methylcyclohexane

Concen: 20.826 ug/l

RT: 9.462 min Scan# 2786

Delta R.T. -0.000 min

Lab File: VN068296.D

Acq: 25 Aug 2021 13:03

Tgt Ion: 83 Resp: 158376

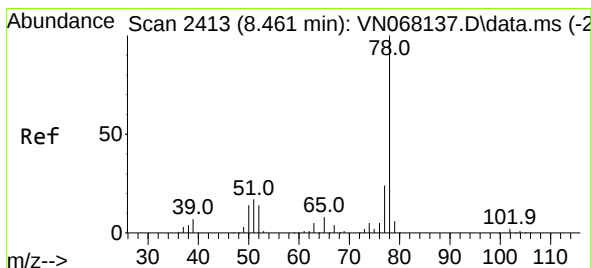
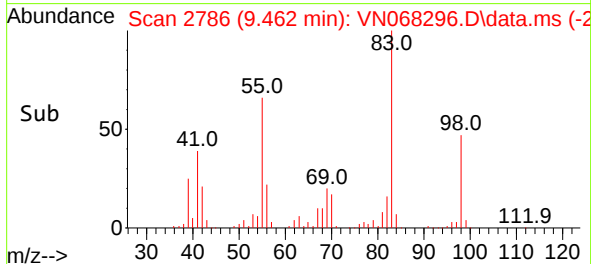
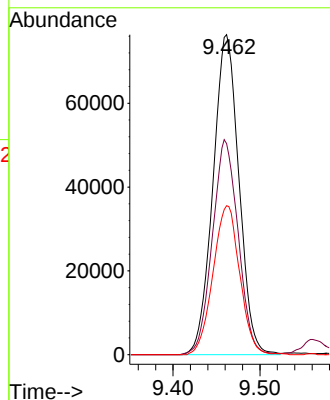
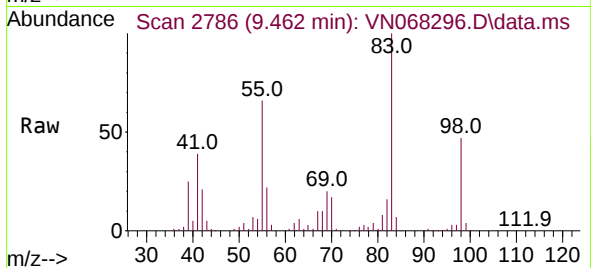
Ion	Ratio	Lower	Upper
83	100		
55	66.0	66.6	99.8#
98	46.5	35.3	52.9

Instrument :

MSVOA_N

ClientSampleId :

VN0825MBS01



#40

Benzene

Concen: 19.811 ug/l

RT: 8.461 min Scan# 2413

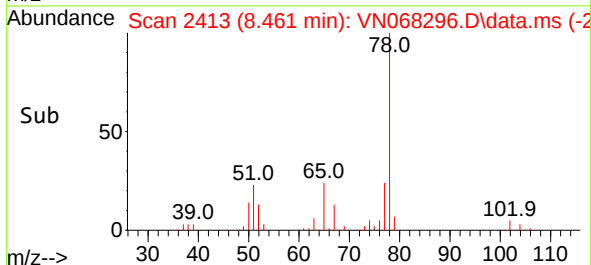
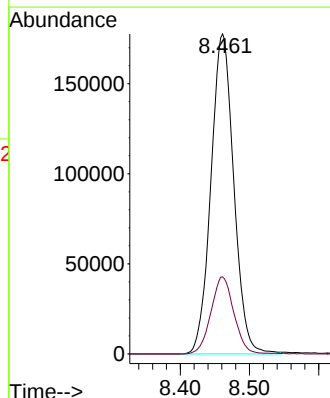
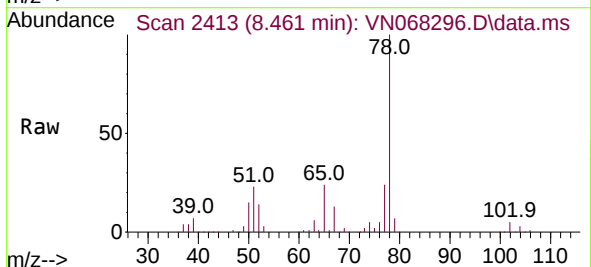
Delta R.T. 0.000 min

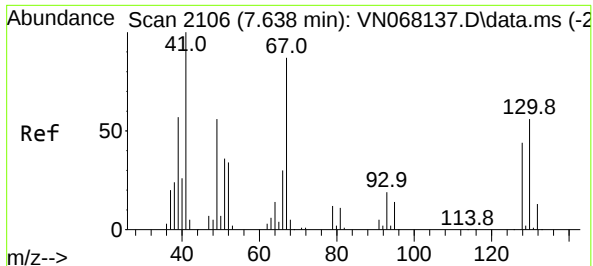
Lab File: VN068296.D

Acq: 25 Aug 2021 13:03

Tgt Ion: 78 Resp: 407153

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3

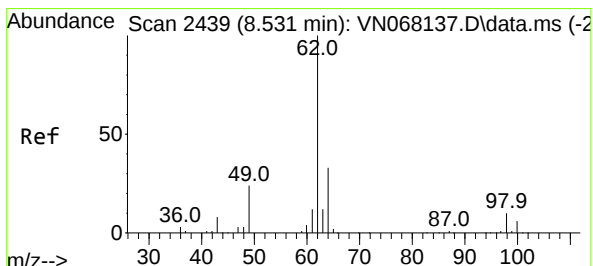
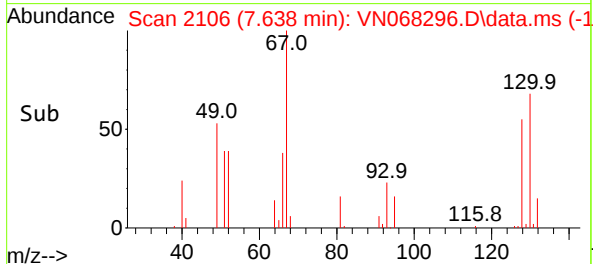
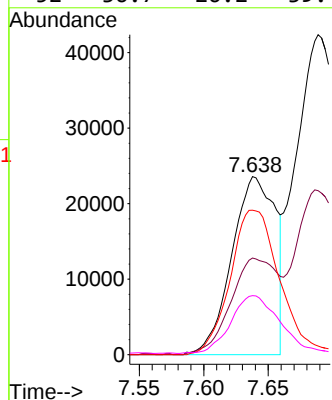
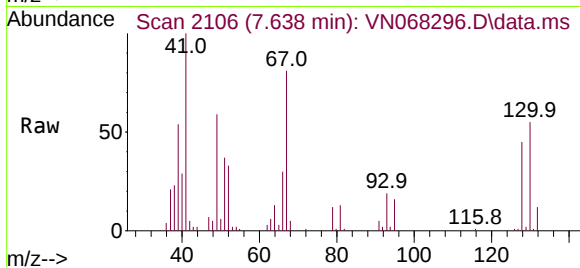




#41
Methacrylonitrile
Concen: 21.152 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

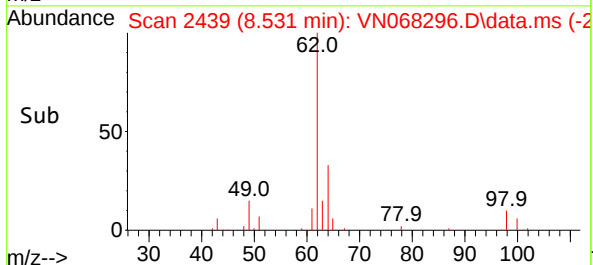
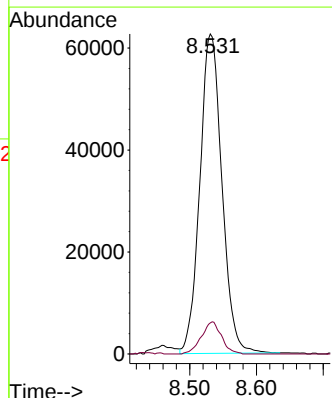
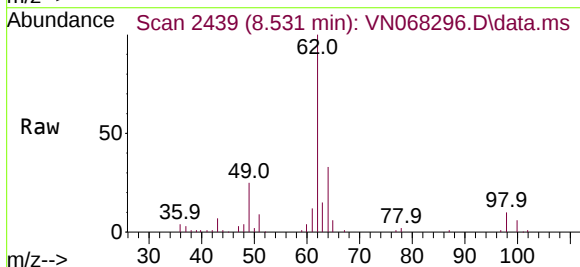
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

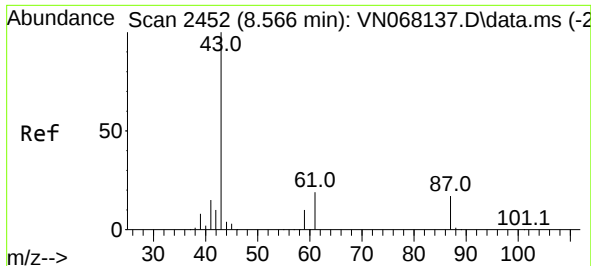
Tgt Ion:	41	Resp:	55396
Ion	Ratio	Lower	Upper
41	100		
39	59.6	47.6	71.4
67	92.3	57.7	86.5#
52	36.7	26.2	39.4



#42
1,2-Dichloroethane
Concen: 20.592 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:	62	Resp:	144154
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	14.2

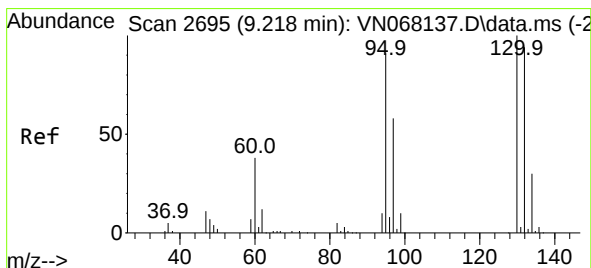
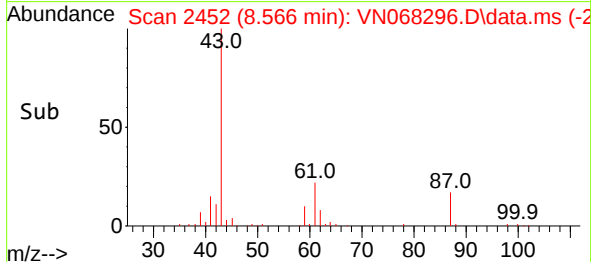
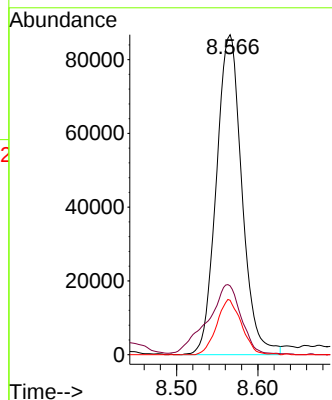
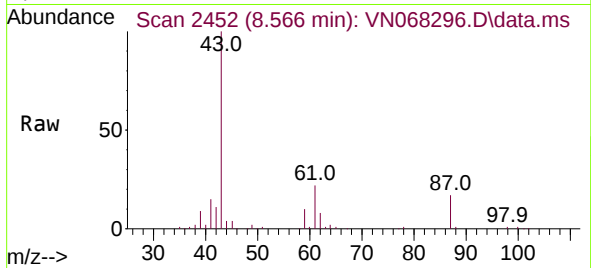




#43
Isopropyl Acetate
Concen: 20.657 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

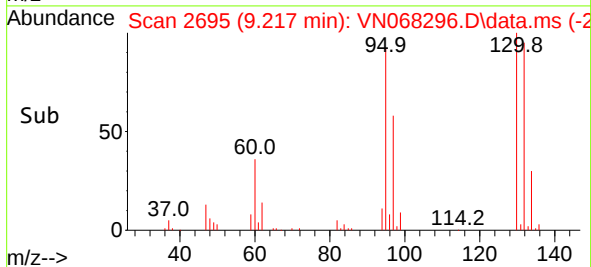
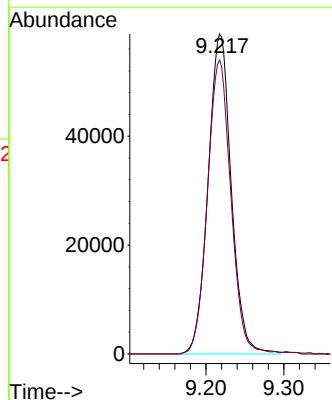
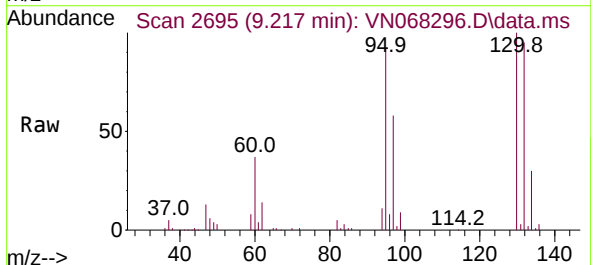
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

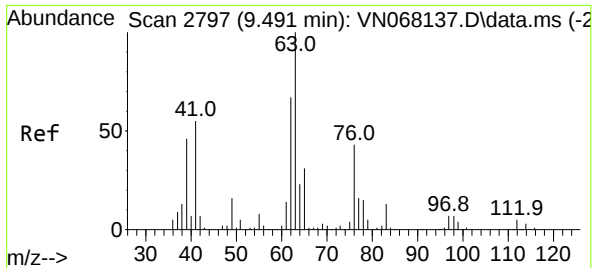
Tgt Ion: 43 Resp: 189810
Ion Ratio Lower Upper
43 100
61 29.1 19.0 28.4#
87 16.6 9.5 14.3#



#44
Trichloroethene
Concen: 19.648 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.001 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:130 Resp: 121431
Ion Ratio Lower Upper
130 100
95 91.9 0.0 234.4

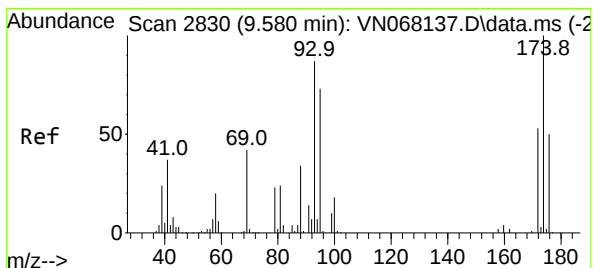
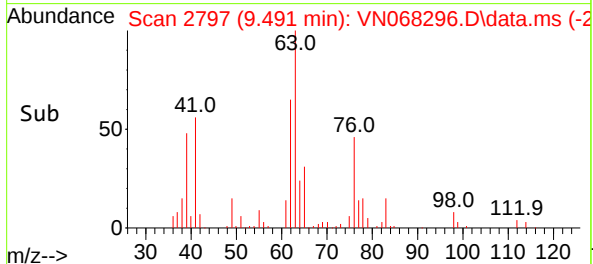
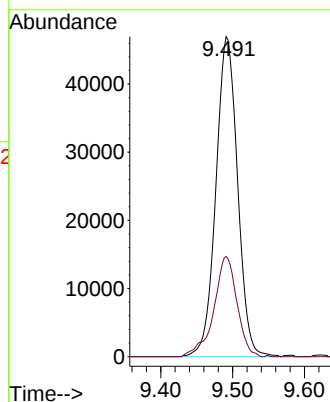
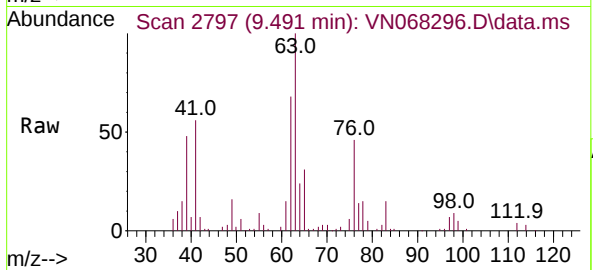




#45
1,2-Dichloropropane
Concen: 20.313 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

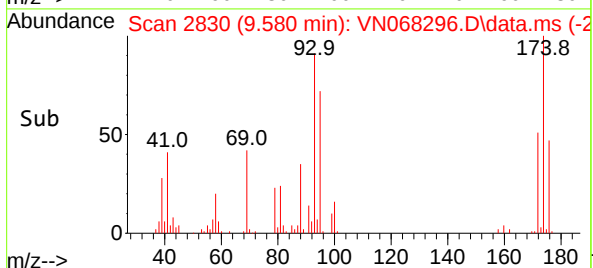
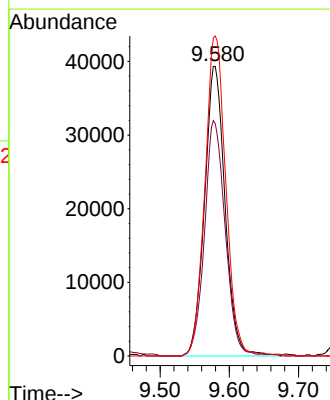
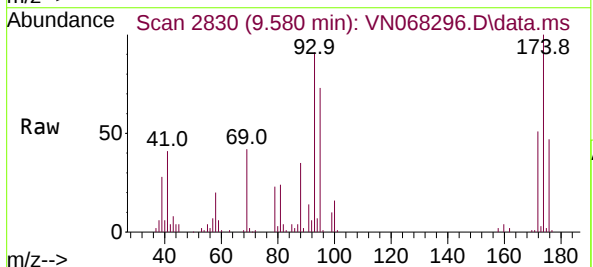
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

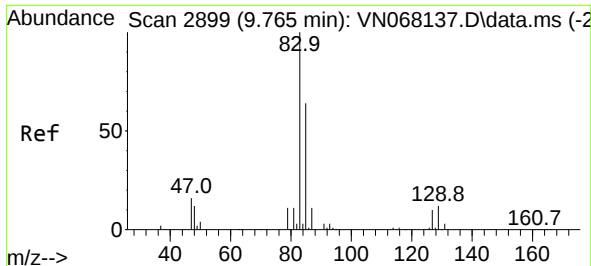
Tgt Ion: 63 Resp: 98195
Ion Ratio Lower Upper
63 100
65 31.4 24.3 36.5



#46
Dibromomethane
Concen: 20.573 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 93 Resp: 81127
Ion Ratio Lower Upper
93 100
95 81.5 66.1 99.1
174 112.2 61.0 91.4#

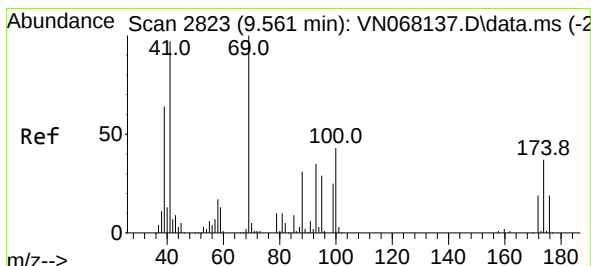
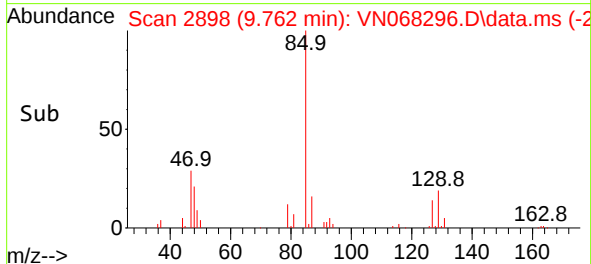
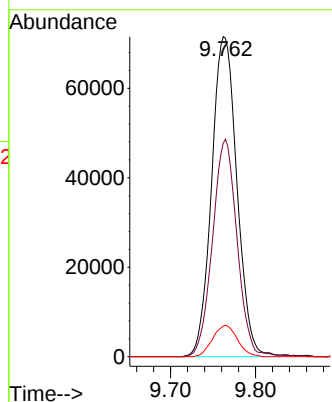
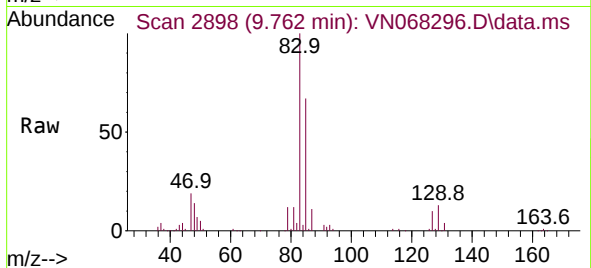




#47
Bromodichloromethane
Concen: 20.246 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

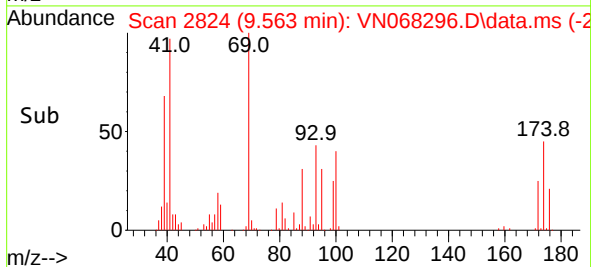
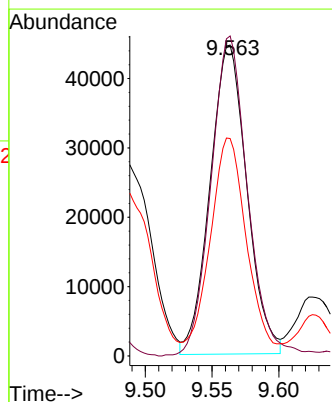
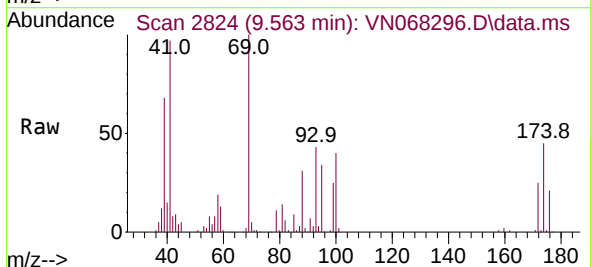
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

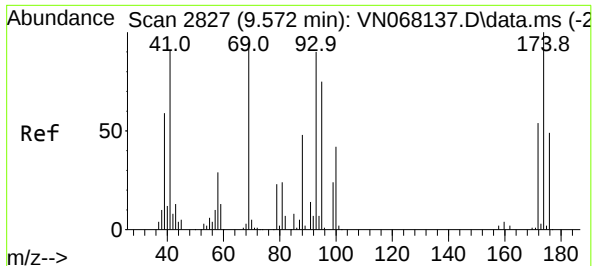
Tgt Ion: 83 Resp: 148358
Ion Ratio Lower Upper
83 100
85 66.7 49.9 74.9
127 9.6 6.1 9.1#



#48
Methyl methacrylate
Concen: 22.326 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 41 Resp: 85492
Ion Ratio Lower Upper
41 100
69 103.5 64.6 96.8#
39 69.1 53.3 79.9

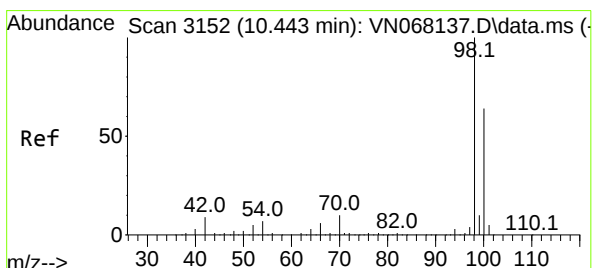
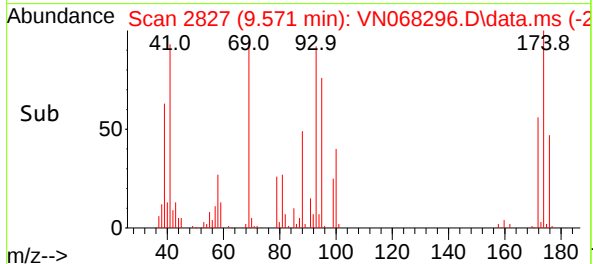
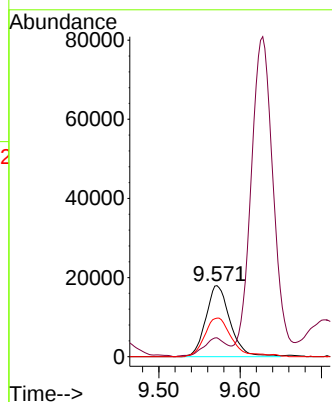
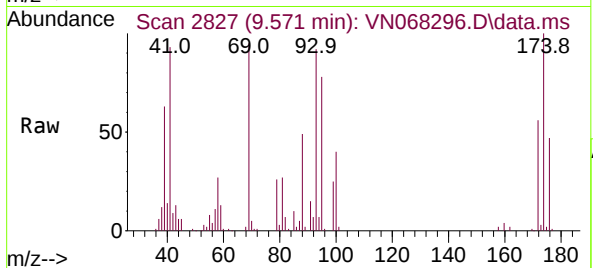




#49
1,4-Dioxane
Concen: 401.513 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. -0.001 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

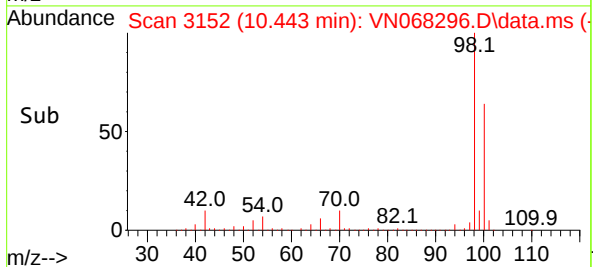
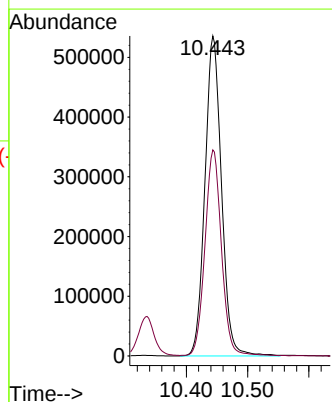
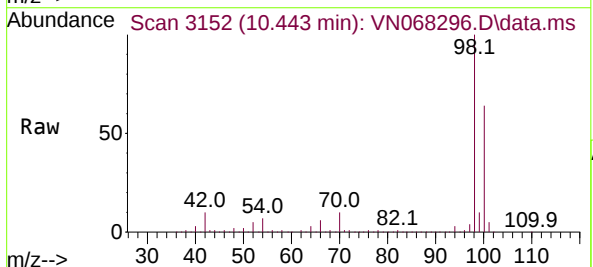
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

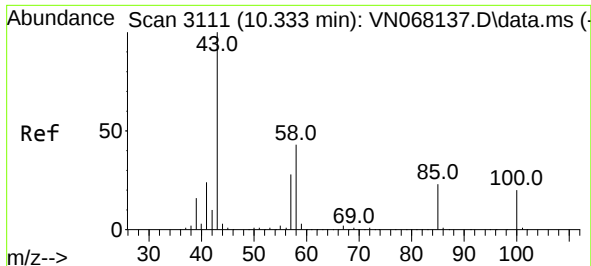
Tgt Ion: 88 Resp: 37162
Ion Ratio Lower Upper
88 100
43 25.8 28.8 43.2#
58 60.2 60.4 90.6#



#50
Toluene-d8
Concen: 51.135 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 98 Resp: 1007615
Ion Ratio Lower Upper
98 100
100 63.9 51.7 77.5

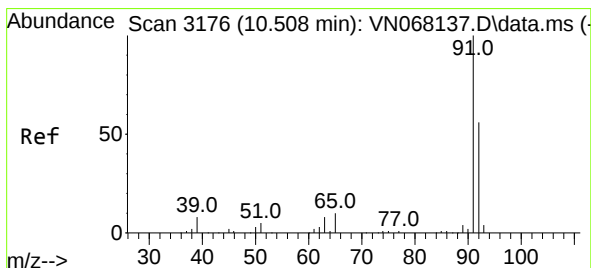
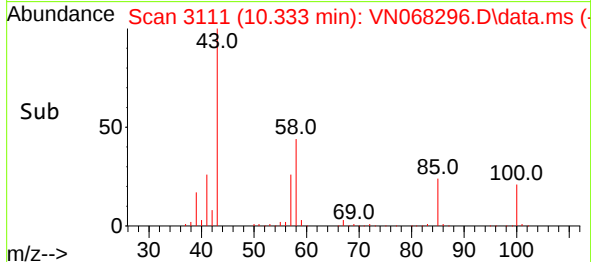
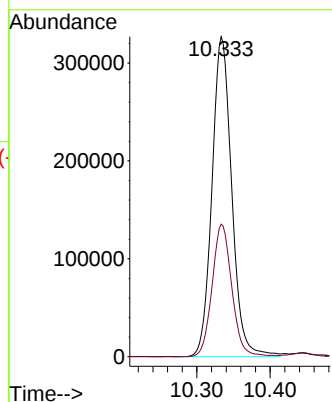
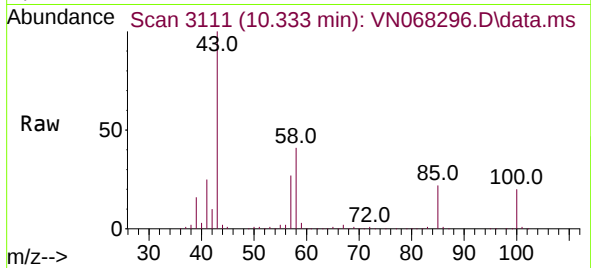




#51
4-Methyl-2-Pentanone
Concen: 108.492 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

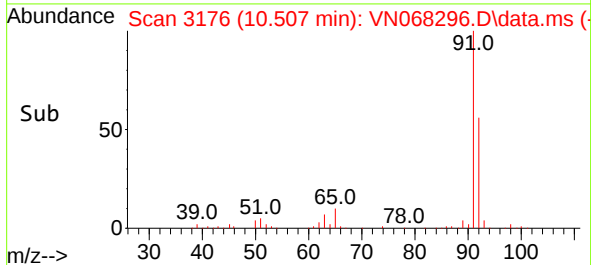
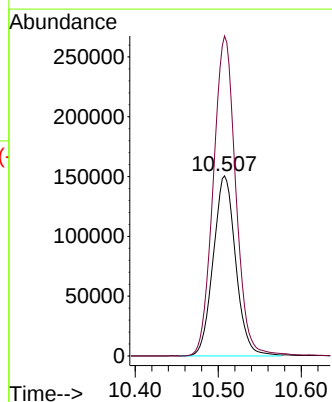
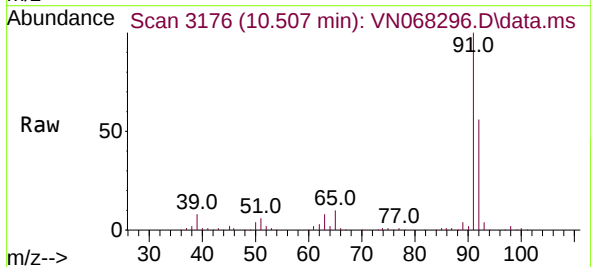
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

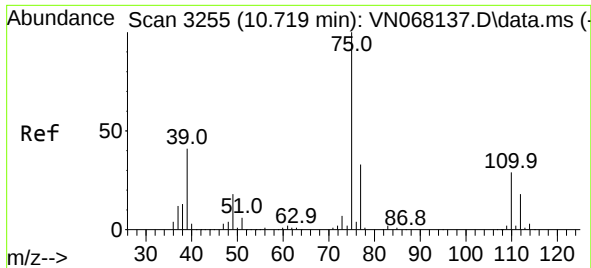
Tgt Ion: 43 Resp: 612379
Ion Ratio Lower Upper
43 100
58 41.3 28.6 43.0



#52
Toluene
Concen: 20.209 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.001 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 92 Resp: 283135
Ion Ratio Lower Upper
92 100
91 178.5 139.6 209.4

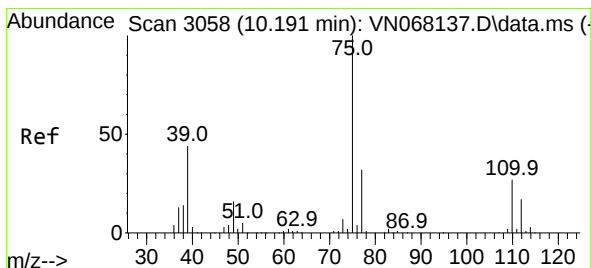
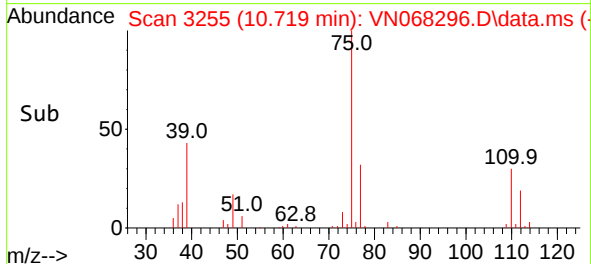
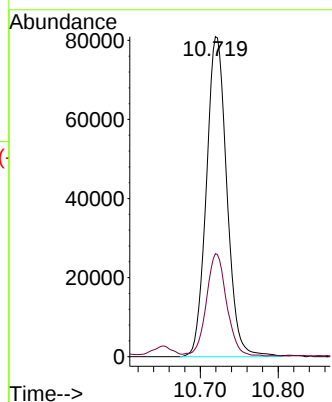
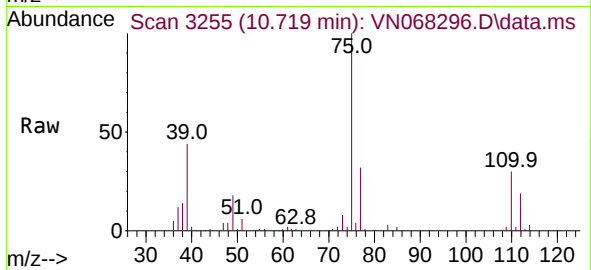




#53
t-1,3-Dichloropropene
Concen: 20.584 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

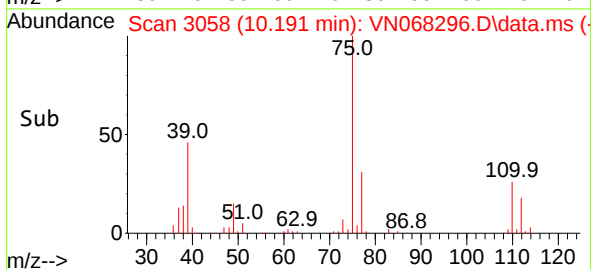
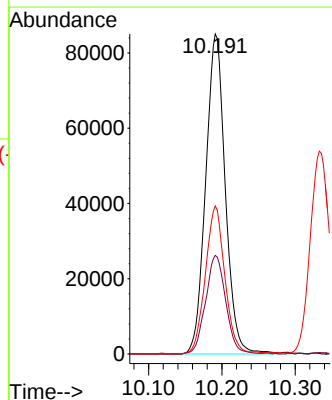
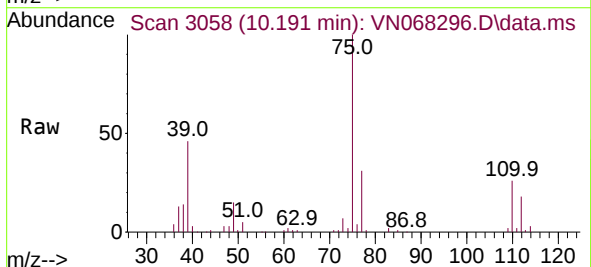
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

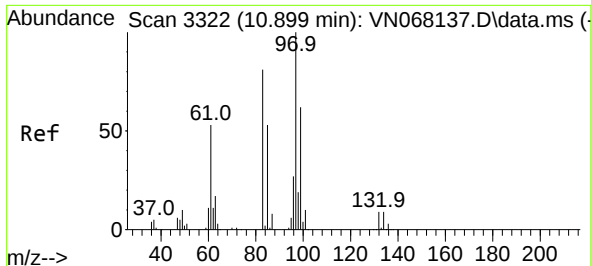
Tgt Ion: 75 Resp: 148155
Ion Ratio Lower Upper
75 100
77 32.0 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 20.270 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 75 Resp: 158067
Ion Ratio Lower Upper
75 100
77 30.8 24.6 37.0
39 46.3 50.7 76.1#

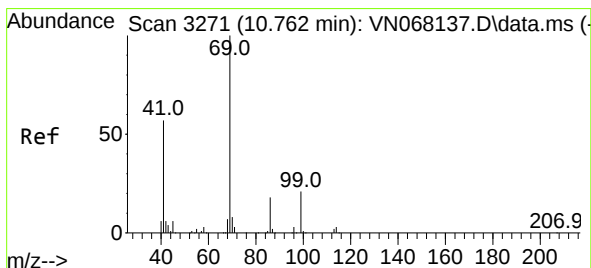
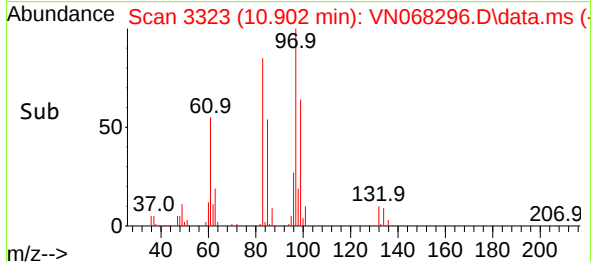
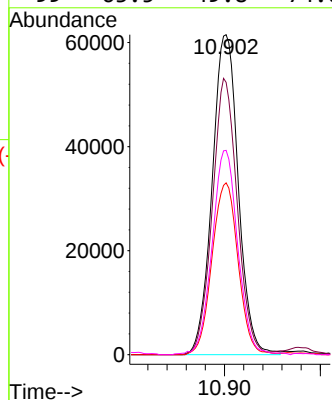
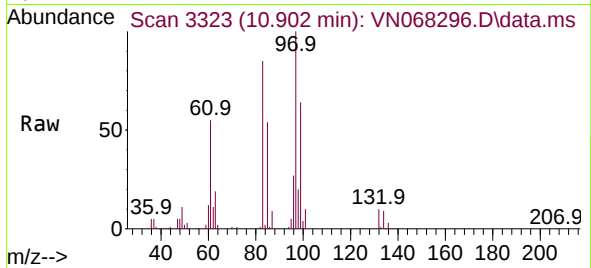




#55
1,1,2-Trichloroethane
Concen: 20.753 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. 0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

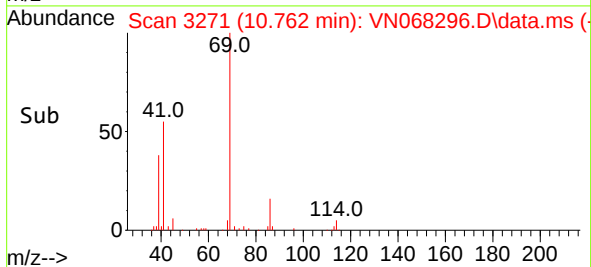
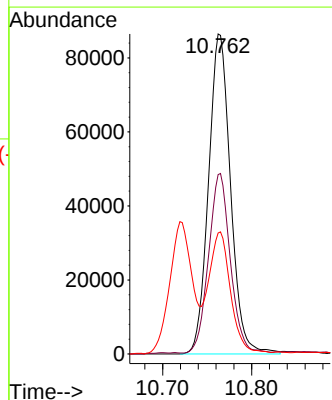
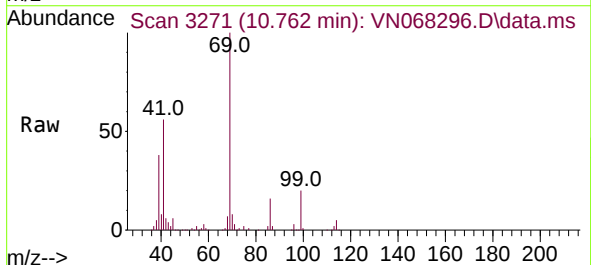
Instrument :
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ClientSampleId :
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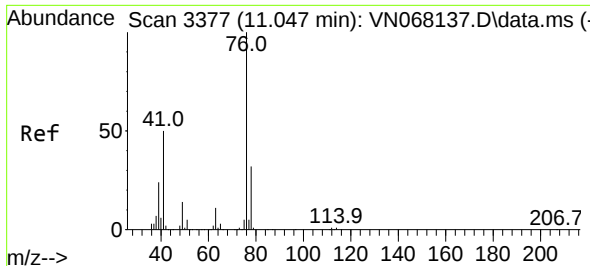
Tgt Ion:	97	Resp:	116194
Ion	Ratio	Lower	Upper
97	100		
83	85.1	72.0	108.0
85	53.7	46.8	70.2
99	63.5	49.8	74.6



#56
Ethyl methacrylate
Concen: 20.663 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:	69	Resp:	148569
Ion	Ratio	Lower	Upper
69	100		
41	55.3	58.6	88.0#
39	36.9	38.3	57.5#

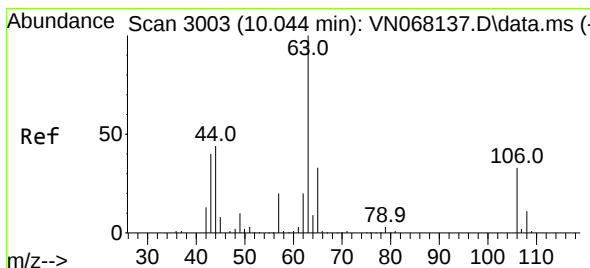
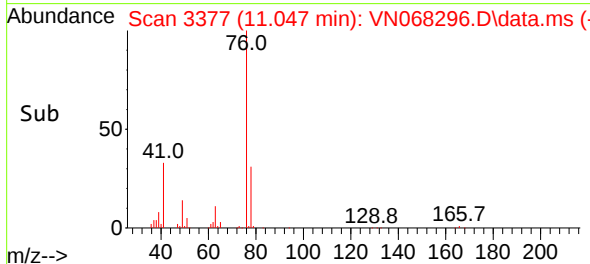
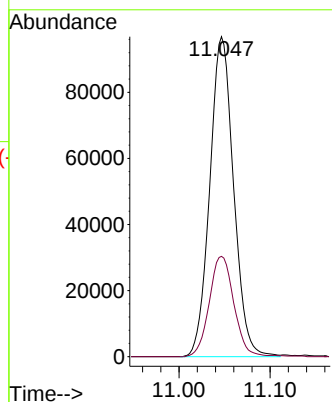
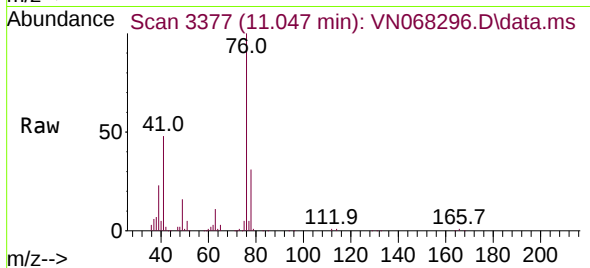




#57
1,3-Dichloropropane
Concen: 20.383 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

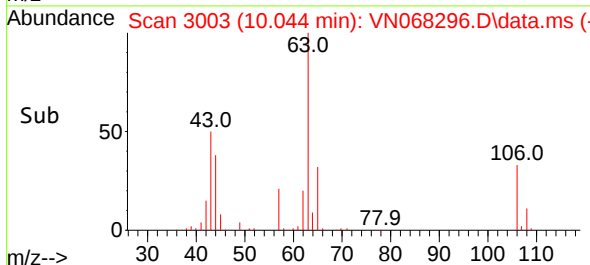
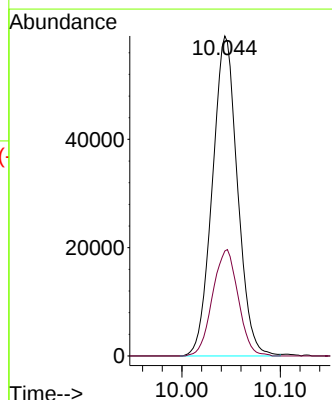
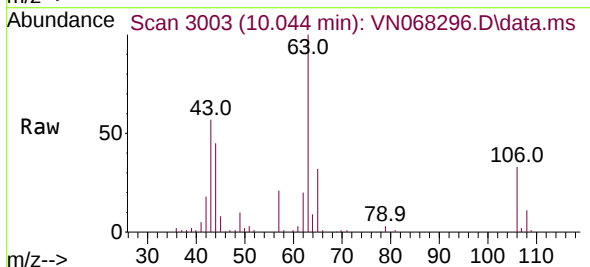
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

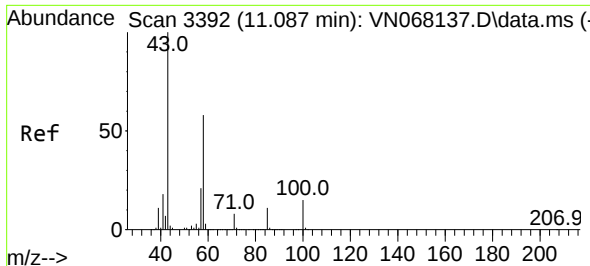
Tgt Ion: 76 Resp: 175771
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 81.653 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. -0.001 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 63 Resp: 104840
Ion Ratio Lower Upper
63 100
106 33.9 19.8 29.8#

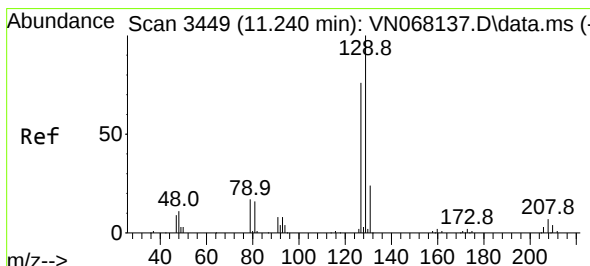
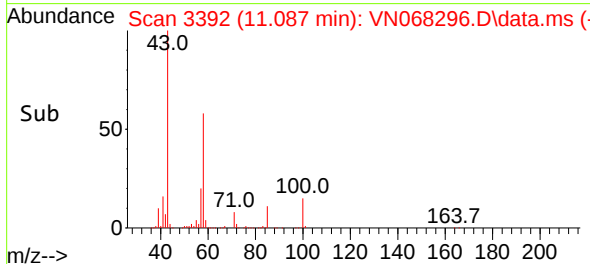
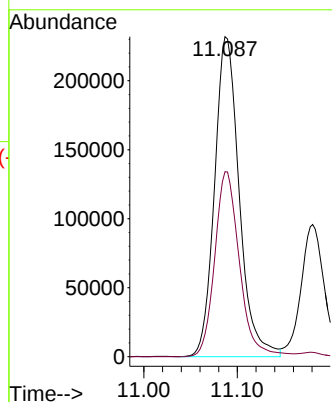
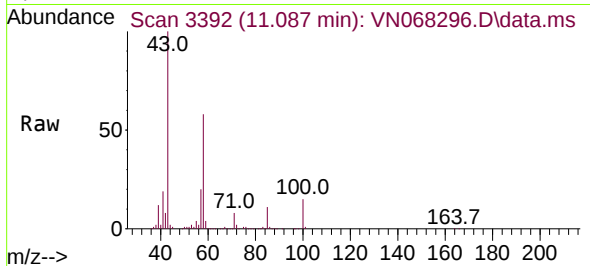




#59
2-Hexanone
Concen: 108.725 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

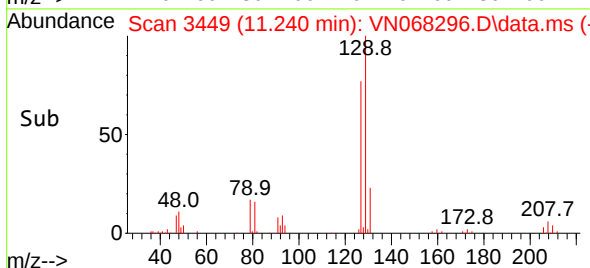
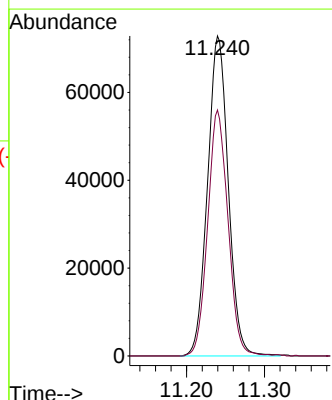
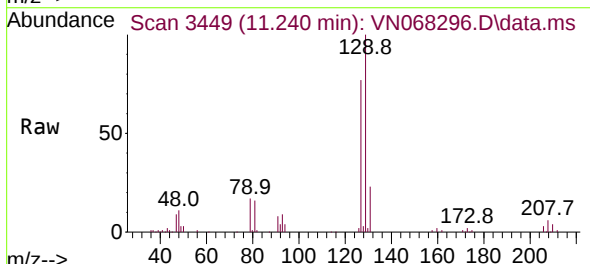
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

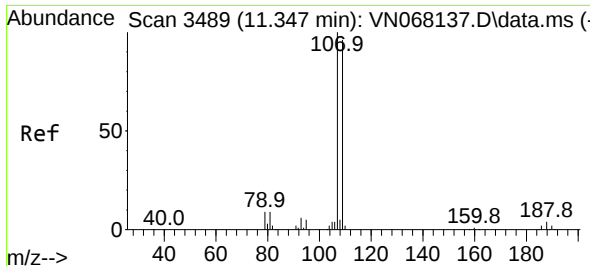
Tgt Ion: 43 Resp: 426127
Ion Ratio Lower Upper
43 100
58 58.0 24.7 74.1



#60
Dibromochloromethane
Concen: 21.367 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 129 Resp: 134965
Ion Ratio Lower Upper
129 100
127 75.0 38.6 115.8

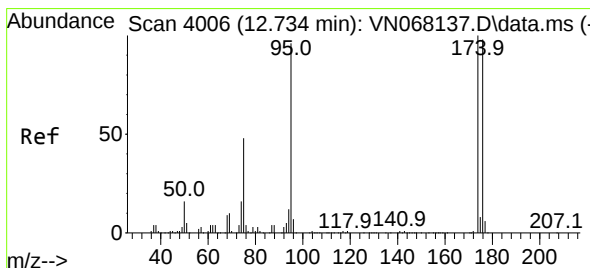
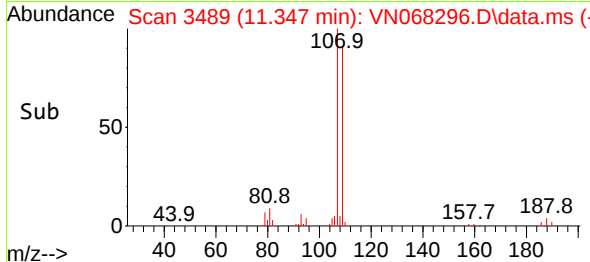
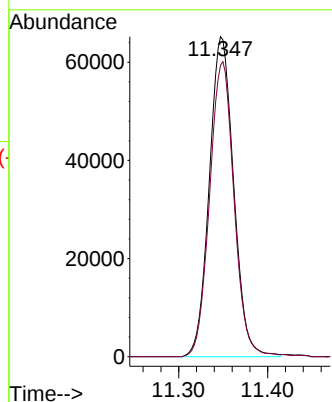
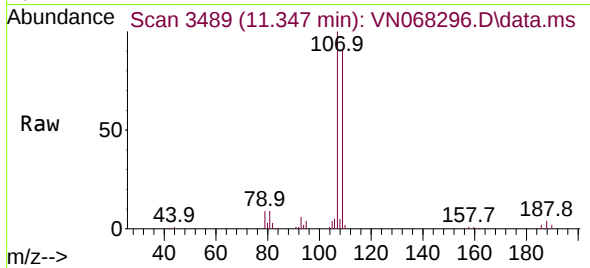




#61
1,2-Dibromoethane
Concen: 21.325 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

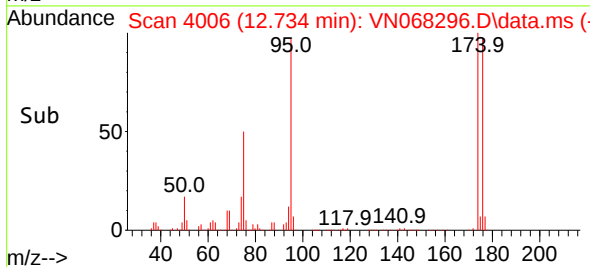
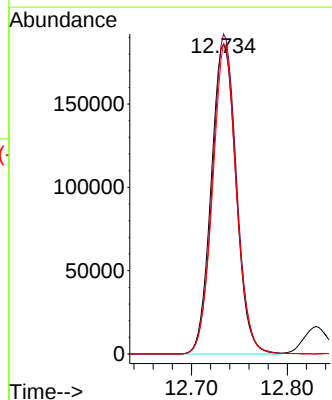
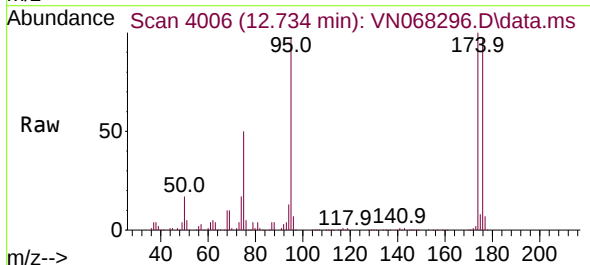
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

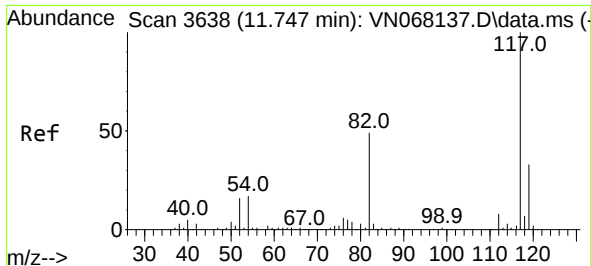
Tgt Ion:107 Resp: 123827
Ion Ratio Lower Upper
107 100
109 92.6 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 51.079 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 95 Resp: 335064
Ion Ratio Lower Upper
95 100
174 100.4 0.0 122.0
176 95.5 0.0 117.6

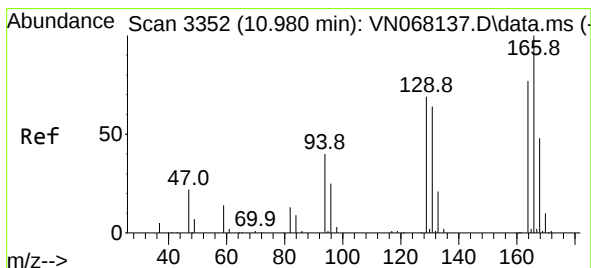
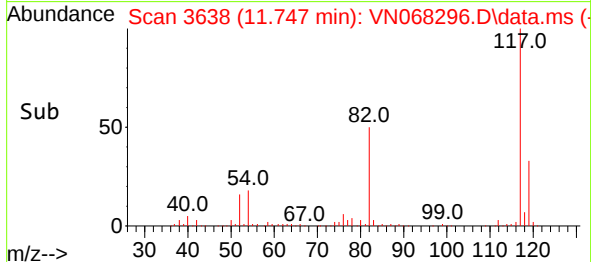
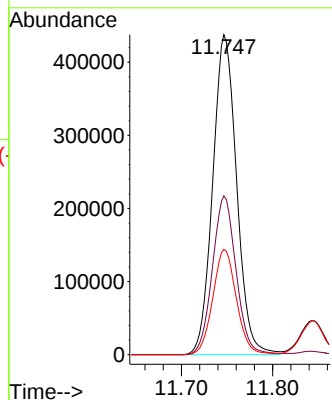
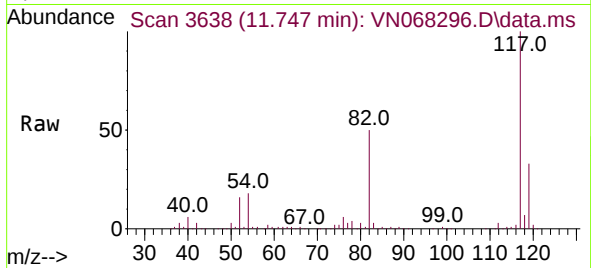




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

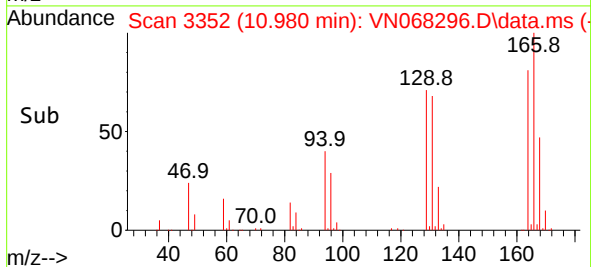
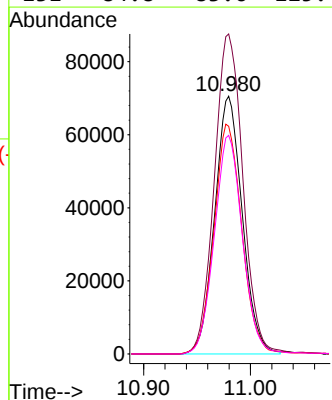
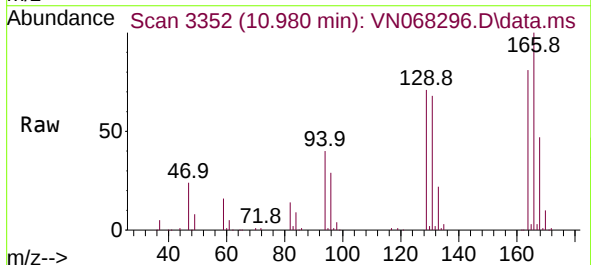
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

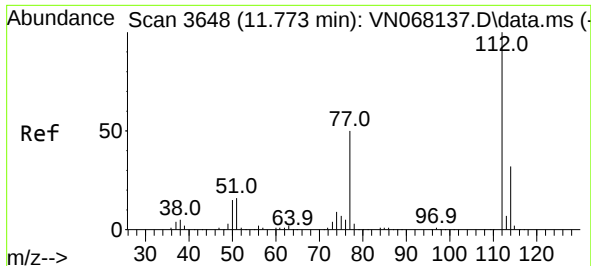
Tgt Ion:117 Resp: 797479
Ion Ratio Lower Upper
117 100
82 49.7 53.1 79.7#
119 32.9 25.5 38.3



#64
Tetrachloroethene
Concen: 20.547 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:164 Resp: 126706
Ion Ratio Lower Upper
164 100
166 124.1 102.1 153.1
129 88.3 86.9 130.3
131 84.8 83.6 125.4

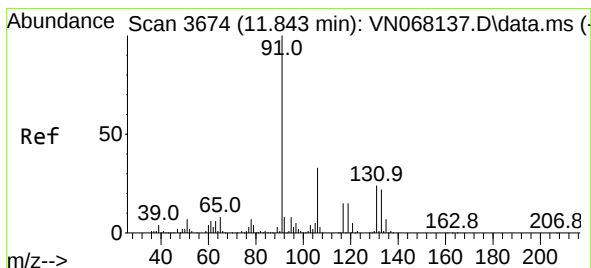
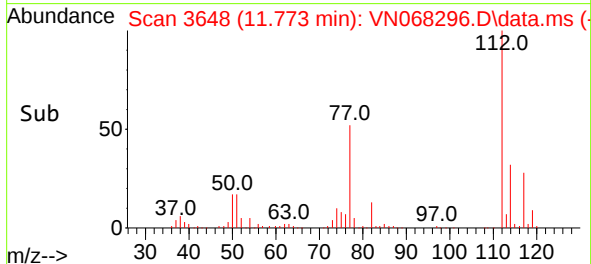
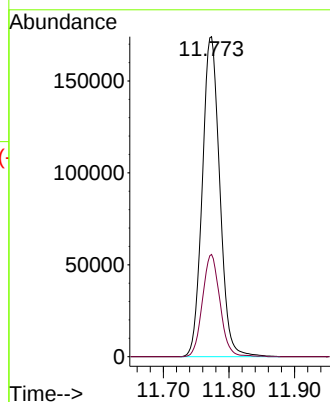
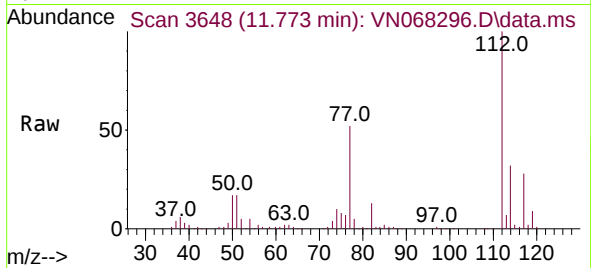




#65
Chlorobenzene
Concen: 19.732 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

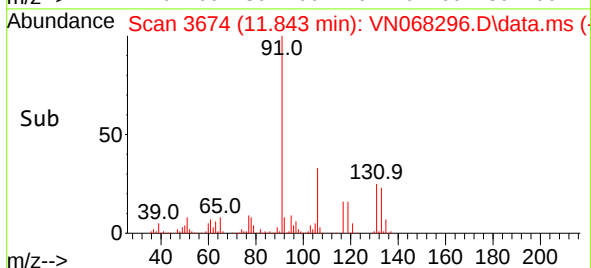
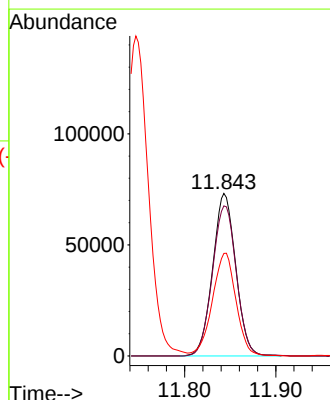
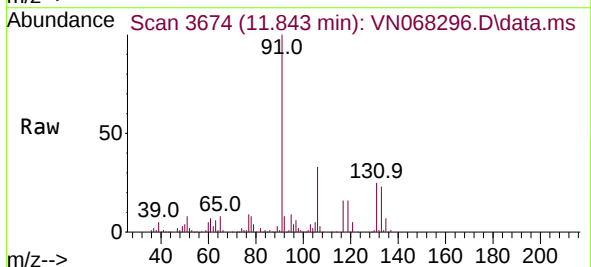
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

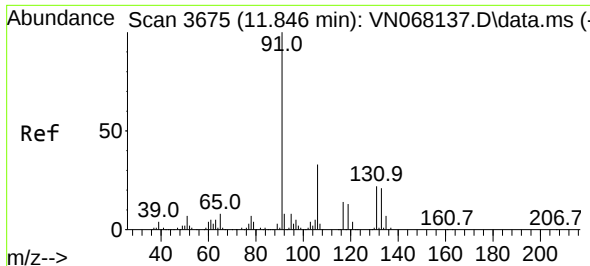
Tgt Ion:112 Resp: 322187
Ion Ratio Lower Upper
112 100
114 32.0 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 20.938 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:131 Resp: 128960
Ion Ratio Lower Upper
131 100
133 95.7 47.5 142.5
119 65.0 33.1 99.3

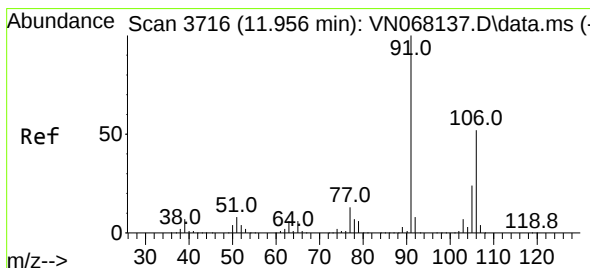
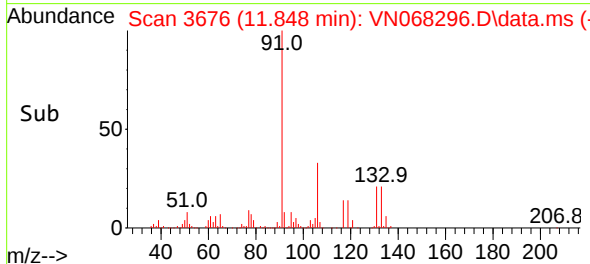
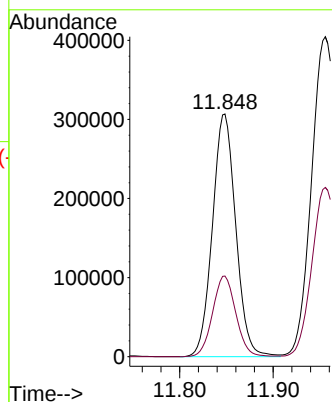
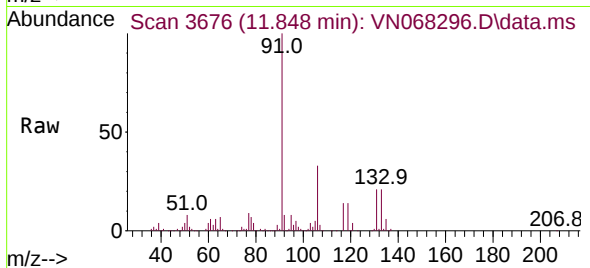




#67
Ethyl Benzene
Concen: 19.747 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.002 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

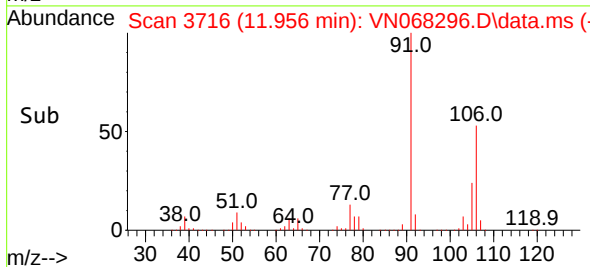
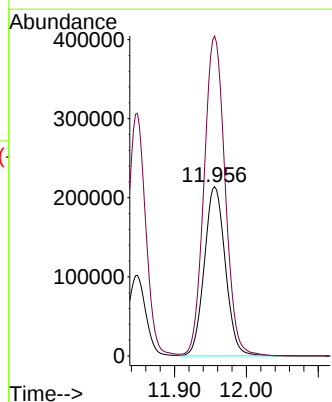
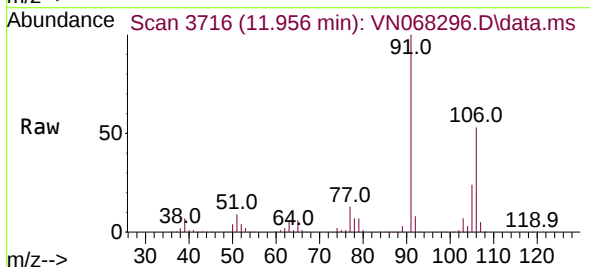
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

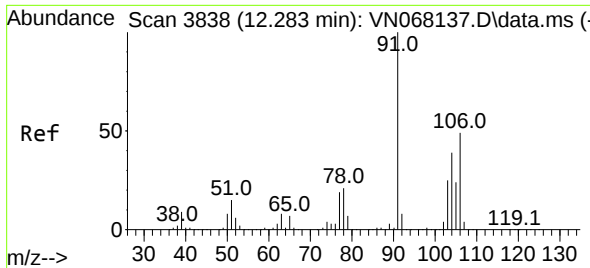
Tgt Ion: 91 Resp: 531861
Ion Ratio Lower Upper
91 100
106 33.2 23.4 35.0



#68
m/p-Xylenes
Concen: 40.358 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 106 Resp: 434822
Ion Ratio Lower Upper
106 100
91 189.8 180.6 270.8

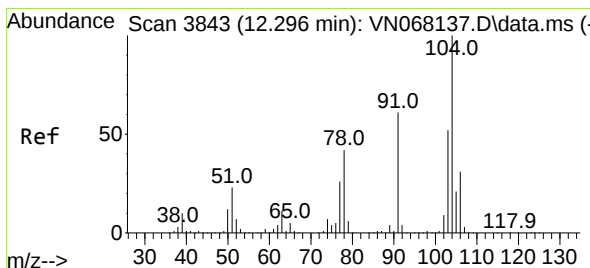
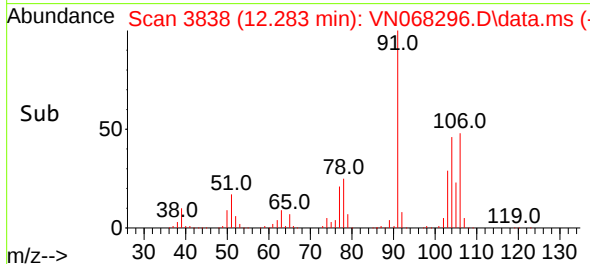
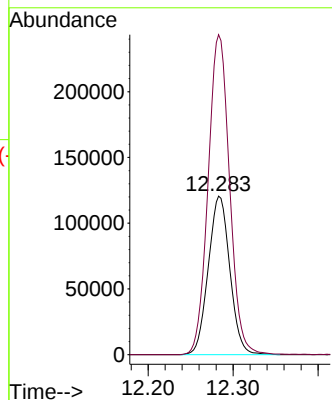
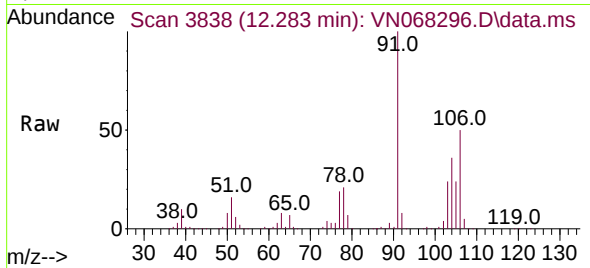




#69
o-Xylene
Concen: 20.443 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

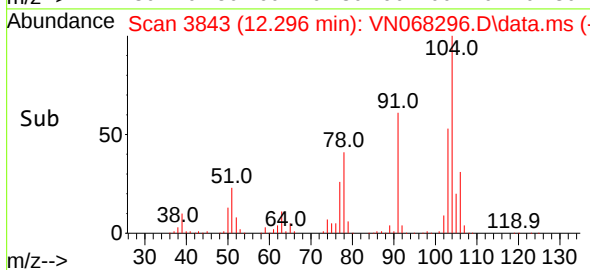
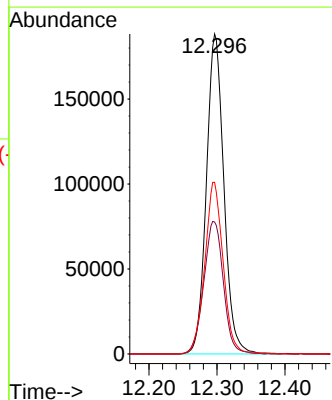
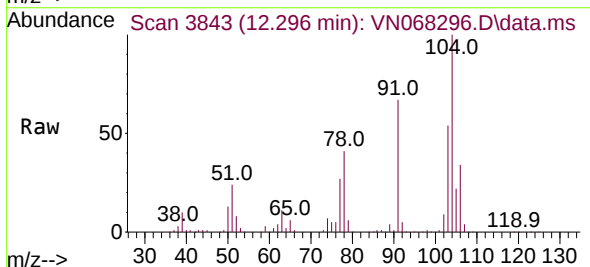
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

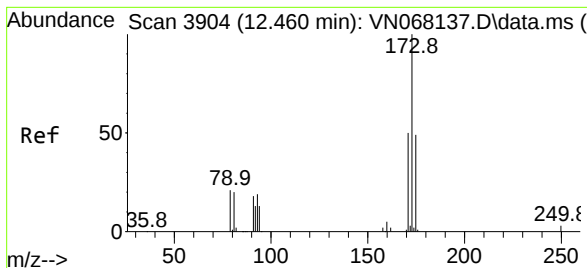
Tgt Ion:106 Resp: 212820
Ion Ratio Lower Upper
106 100
91 201.0 118.3 354.9



#70
Styrene
Concen: 20.228 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:104 Resp: 337066
Ion Ratio Lower Upper
104 100
78 46.3 48.2 72.2#
103 56.4 44.5 66.7

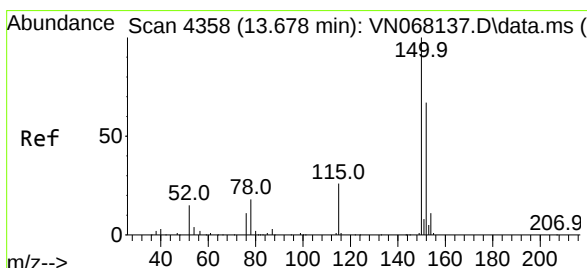
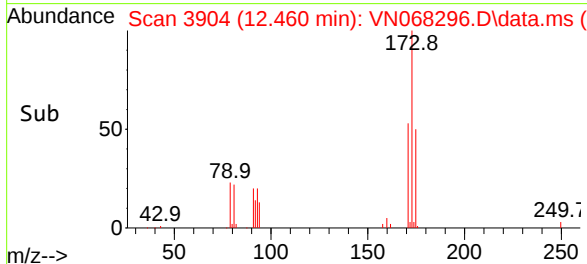
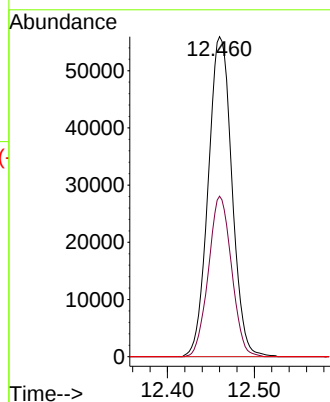
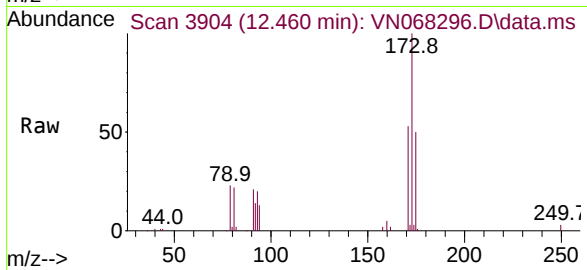




#71
Bromoform
Concen: 21.470 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

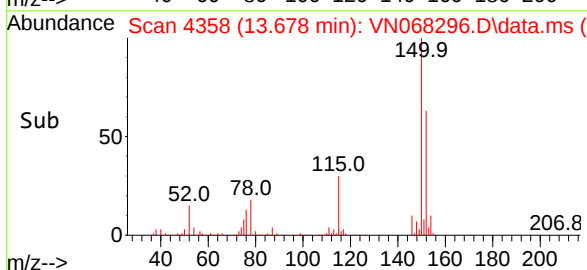
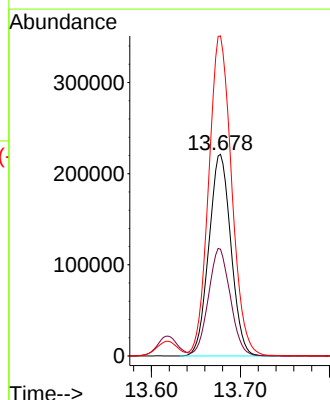
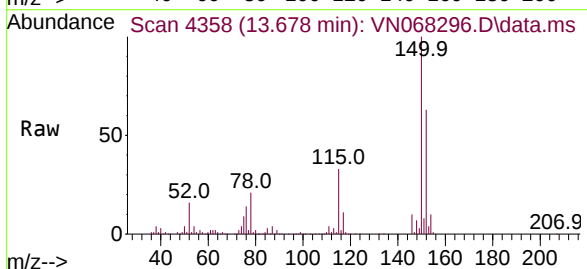
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

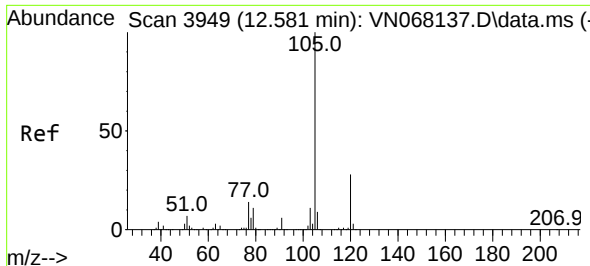
Tgt Ion:173 Resp: 106050
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:152 Resp: 380731
Ion Ratio Lower Upper
152 100
115 53.0 36.1 108.5
150 165.8 0.0 351.8

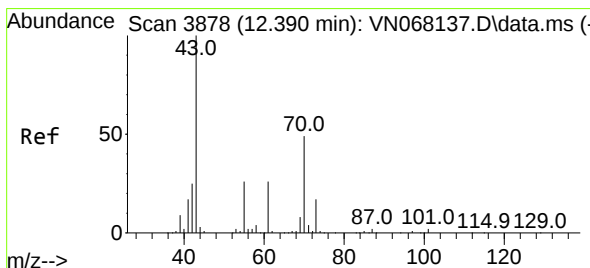
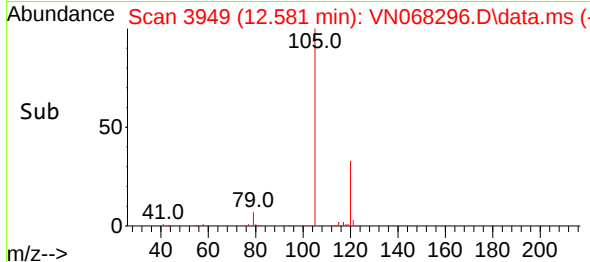
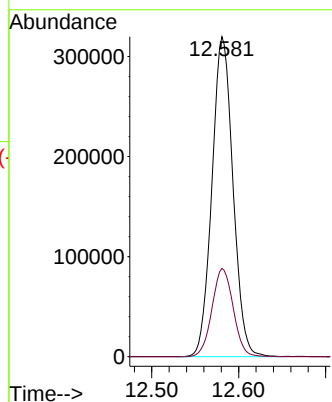
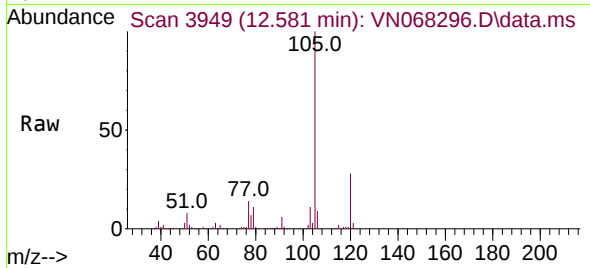




#73
Isopropylbenzene
Concen: 19.835 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

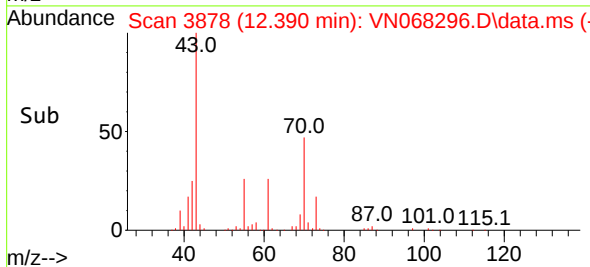
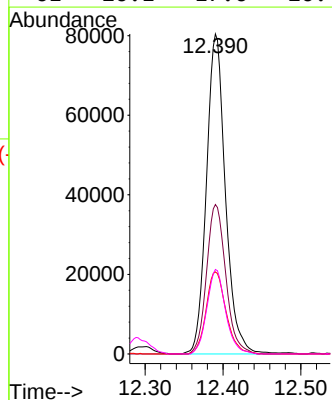
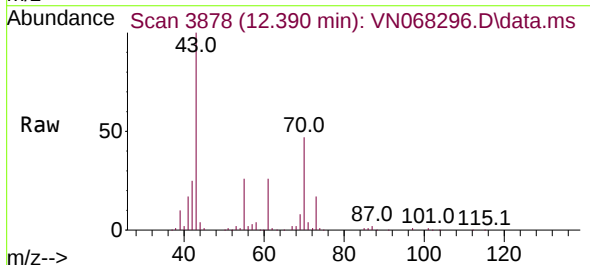
Instrument :
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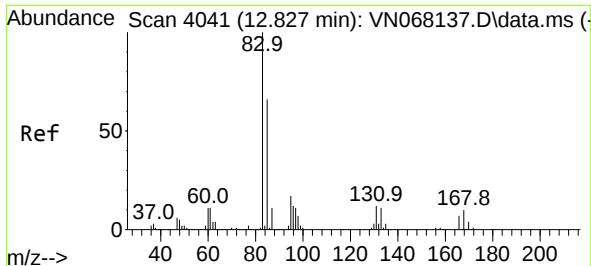
Tgt Ion:105 Resp: 537096
Ion Ratio Lower Upper
105 100
120 27.8 12.5 37.5



#74
N-ethyl acetate
Concen: 19.348 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 43 Resp: 136421
Ion Ratio Lower Upper
43 100
70 47.4 29.4 44.2#
55 27.0 17.0 25.4#
61 26.1 17.6 26.4

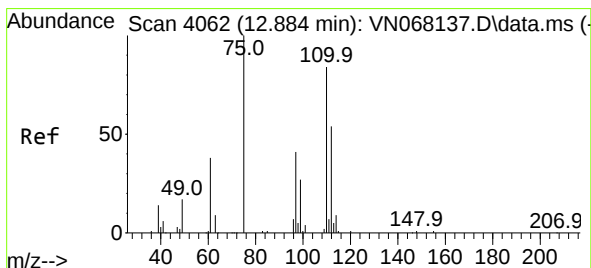
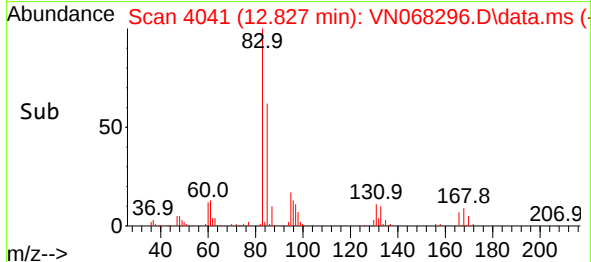
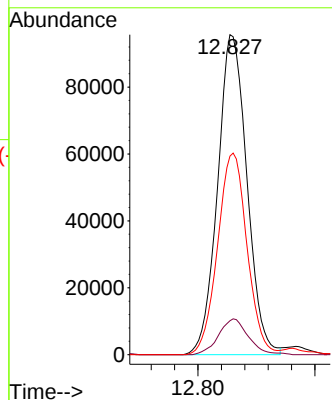
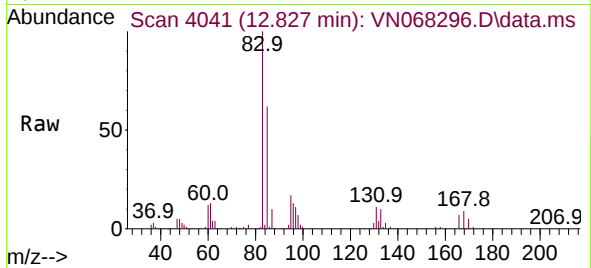




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.533 ug/l
 RT: 12.827 min Scan# 4041
 Delta R.T. 0.000 min
 Lab File: VN068296.D
 Acq: 25 Aug 2021 13:03

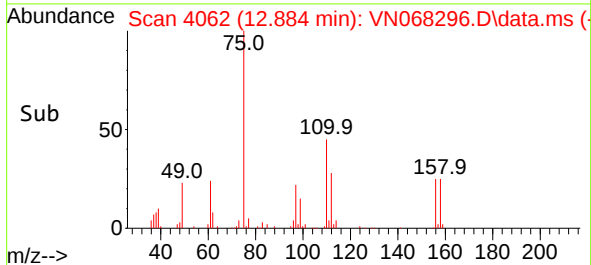
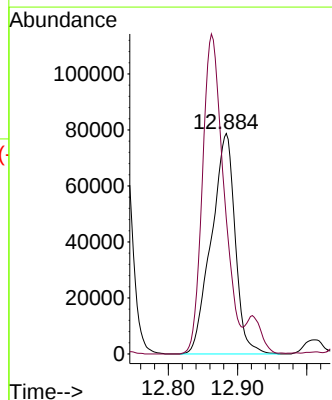
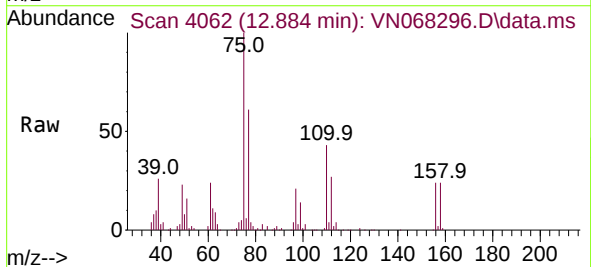
Instrument :
 MSVOA_N
 ClientSampled :
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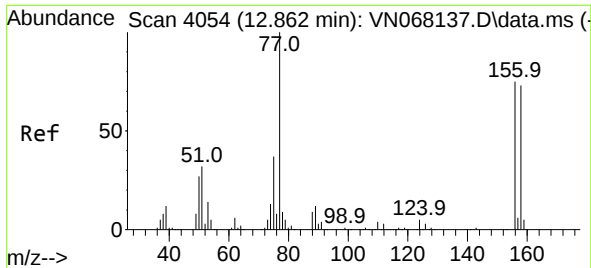
Tgt Ion: 83 Resp: 166747
 Ion Ratio Lower Upper
 83 100
 131 11.4 4.8 14.4
 85 63.2 32.2 96.6



#76
 1,2,3-Trichloropropane
 Concen: 29.670 ug/l
 RT: 12.884 min Scan# 4062
 Delta R.T. -0.000 min
 Lab File: VN068296.D
 Acq: 25 Aug 2021 13:03

Tgt Ion: 75 Resp: 187754
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0

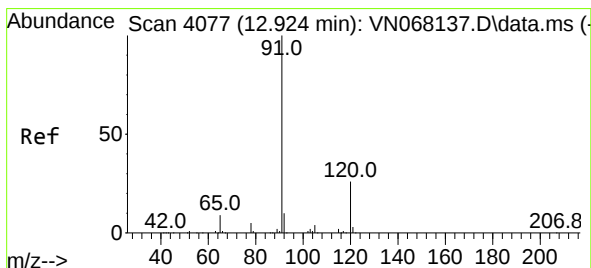
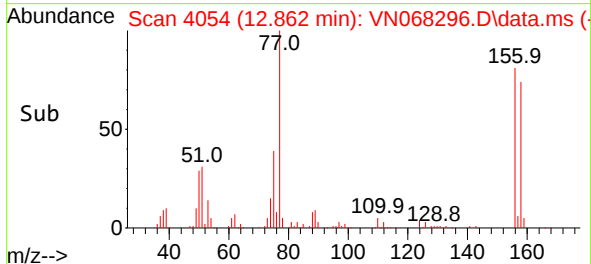
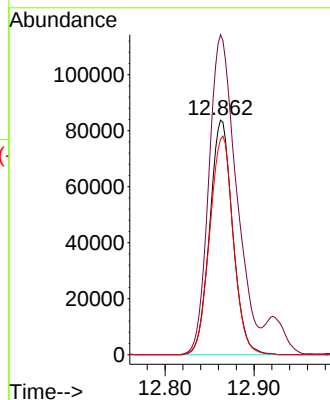
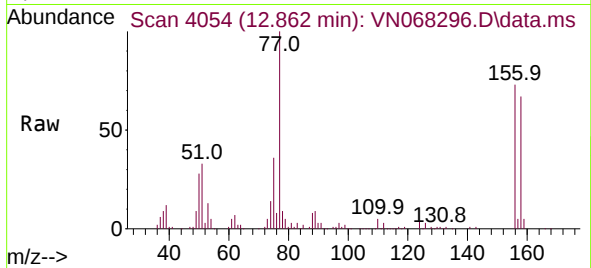




#77
Bromobenzene
Concen: 20.140 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

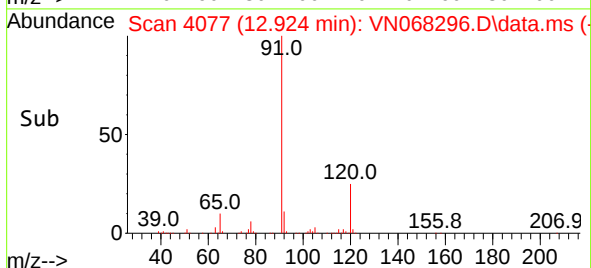
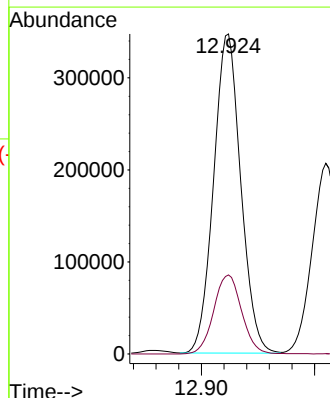
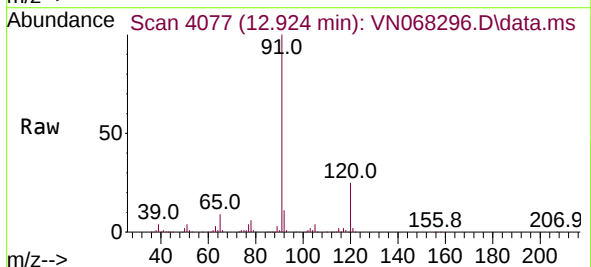
Instrument :
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ClientSampleId :
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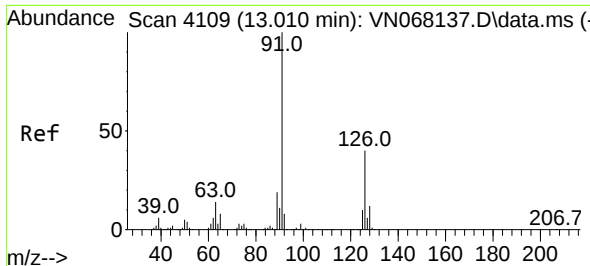
Tgt Ion:156 Resp: 150245
Ion Ratio Lower Upper
156 100
77 163.3 136.2 408.6
158 95.3 48.4 145.3



#78
n-propylbenzene
Concen: 19.846 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 91 Resp: 576448
Ion Ratio Lower Upper
91 100
120 25.5 10.4 31.4

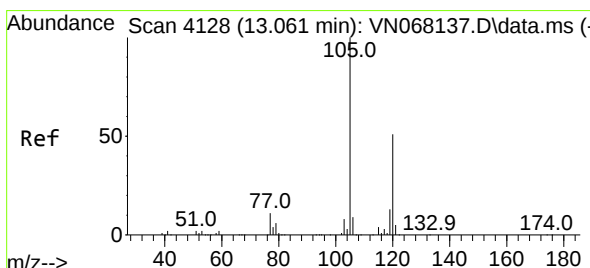
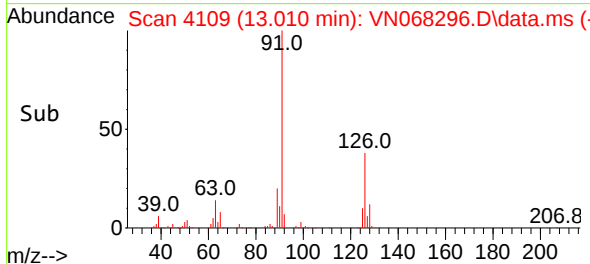
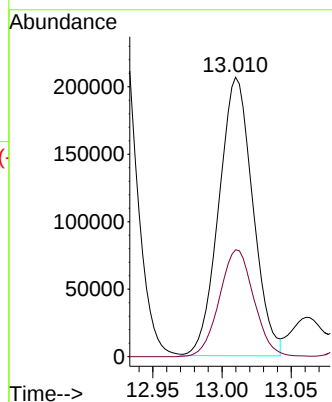
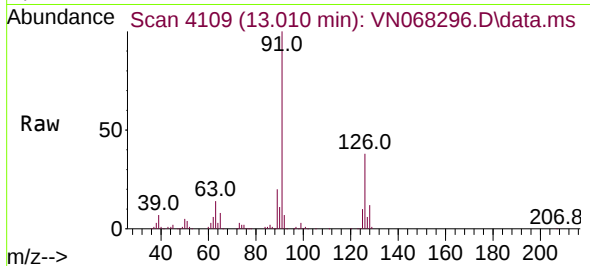




#79
2-Chlorotoluene
Concen: 19.614 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

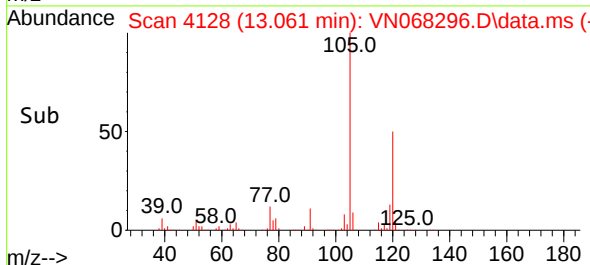
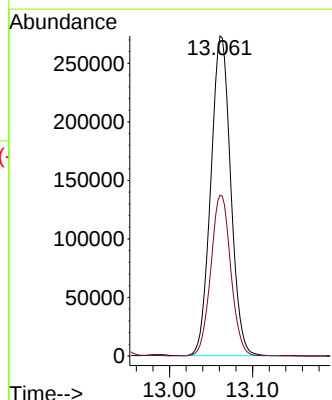
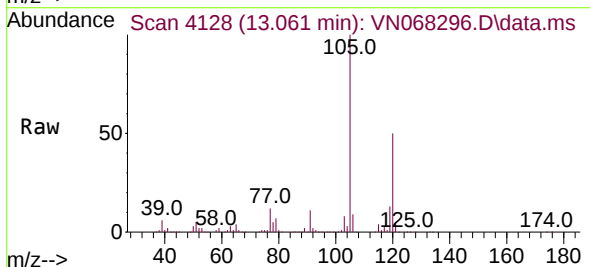
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

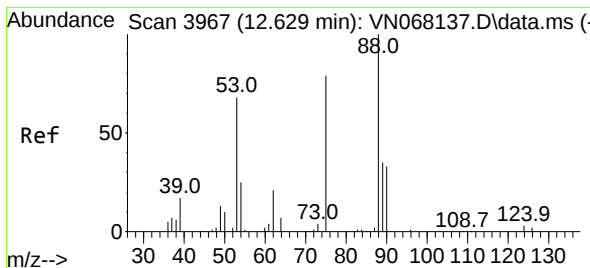
Tgt Ion: 91 Resp: 352337
Ion Ratio Lower Upper
91 100
126 39.0 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 20.703 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 105 Resp: 453514
Ion Ratio Lower Upper
105 100
120 50.4 22.2 66.6

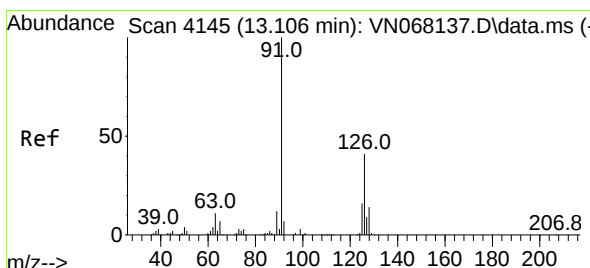
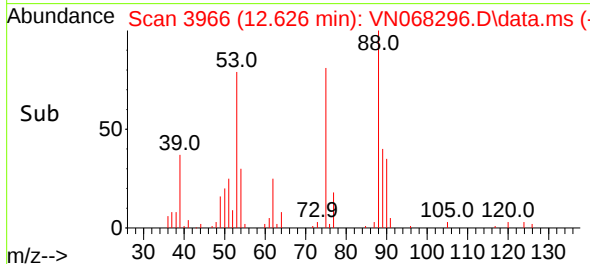
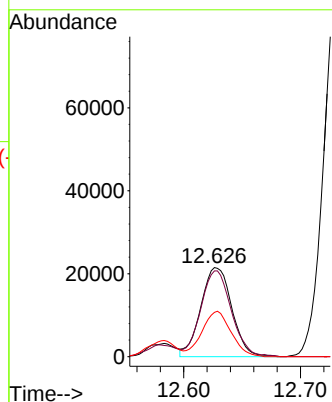
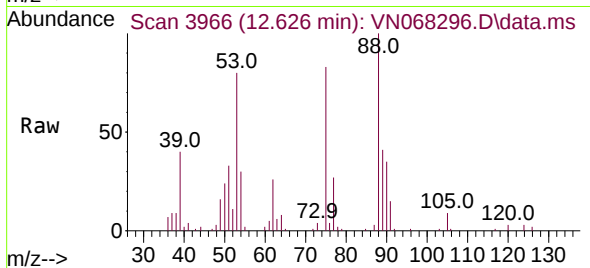




#81
trans-1,4-Dichloro-2-butene
Concen: 20.558 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

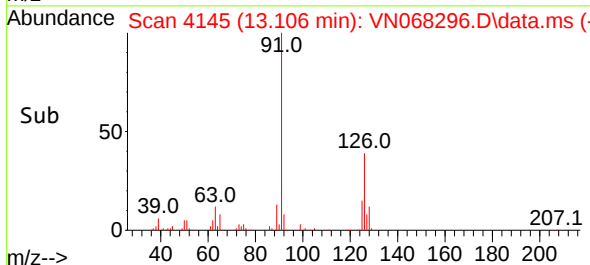
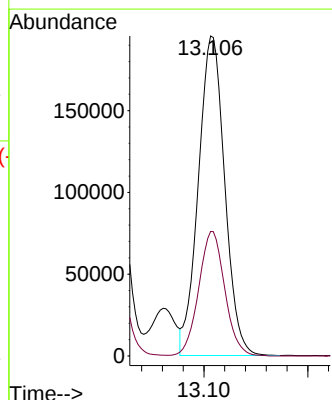
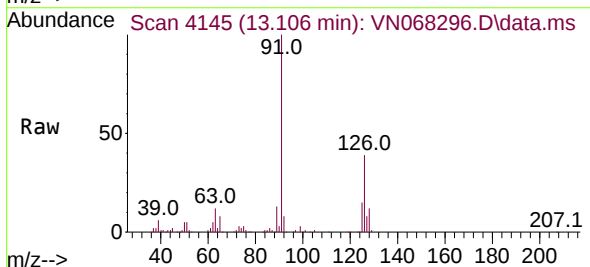
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

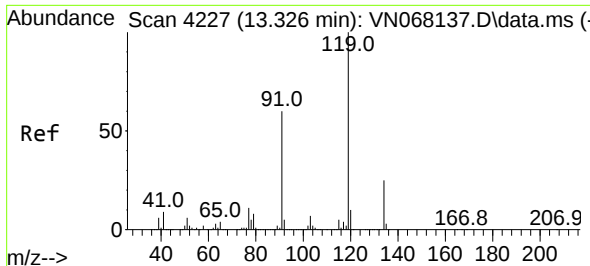
Tgt Ion: 75 Resp: 39709
Ion Ratio Lower Upper
75 100
53 95.7 87.6 131.4
89 48.1 37.8 56.8



#82
4-Chlorotoluene
Concen: 19.735 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 91 Resp: 344094
Ion Ratio Lower Upper
91 100
126 38.7 14.8 44.4

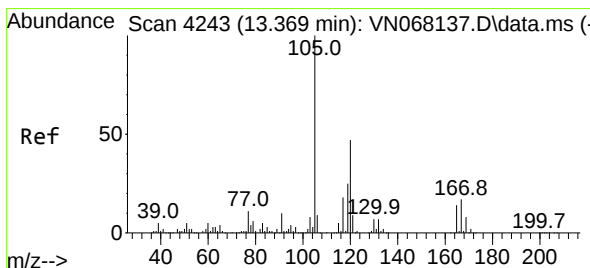
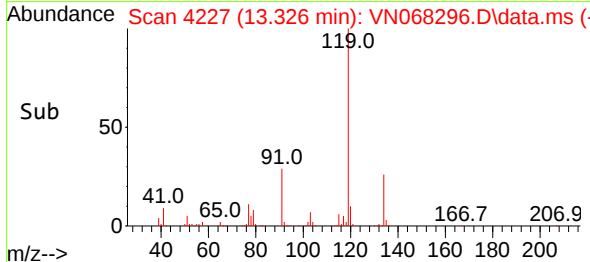
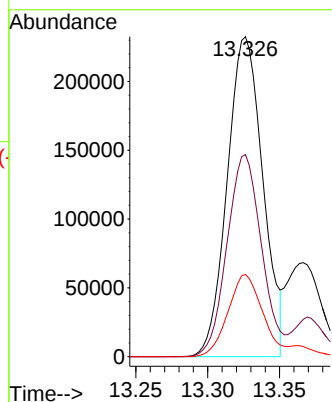
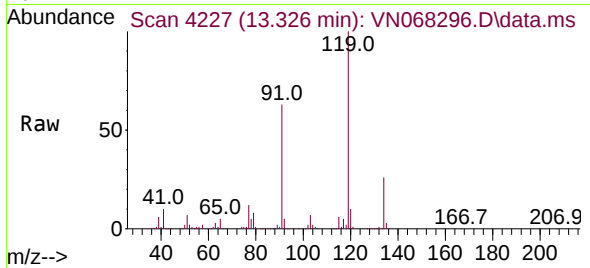




#83
tert-Butylbenzene
Concen: 20.606 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

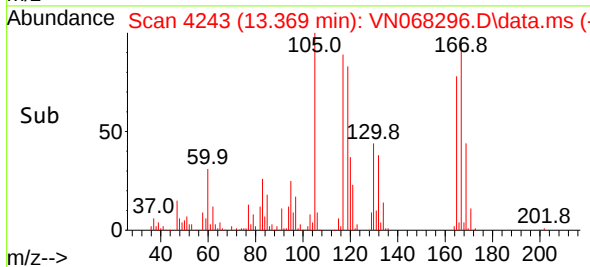
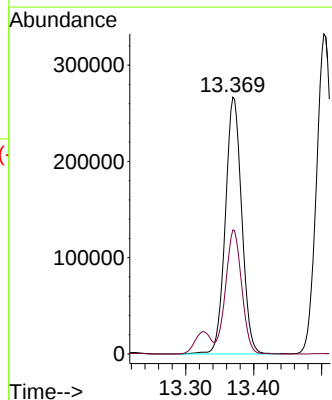
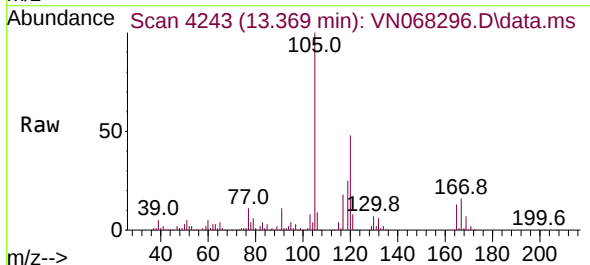
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

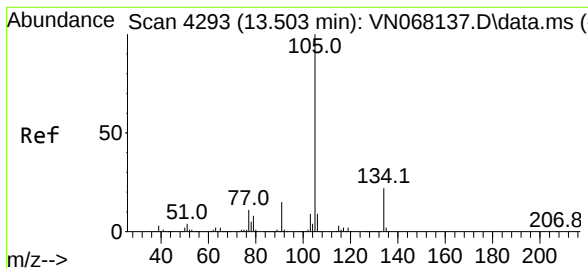
Tgt Ion:119 Resp: 400834
Ion Ratio Lower Upper
119 100
91 61.3 39.5 118.5
134 25.1 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 20.871 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:105 Resp: 446313
Ion Ratio Lower Upper
105 100
120 47.6 20.6 61.8

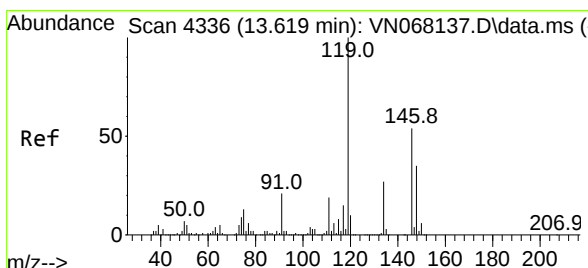
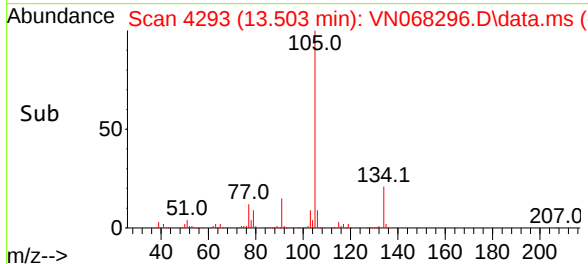
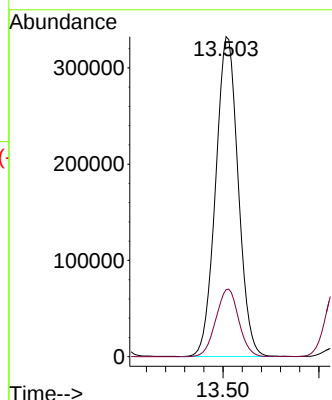
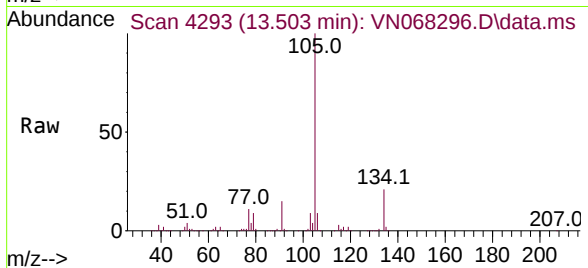




#85
 sec-Butylbenzene
 Concen: 21.124 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068296.D
 Acq: 25 Aug 2021 13:03

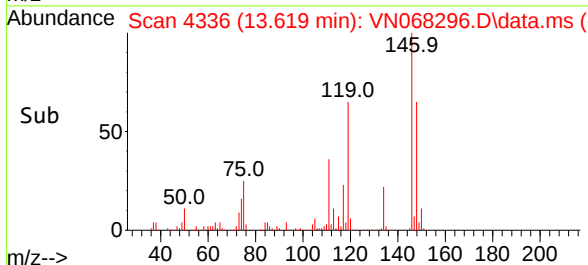
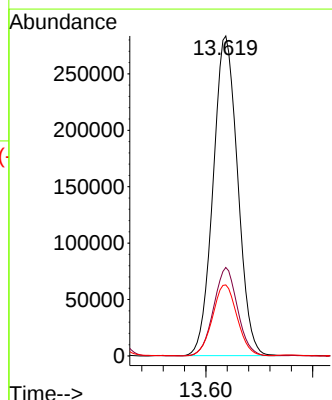
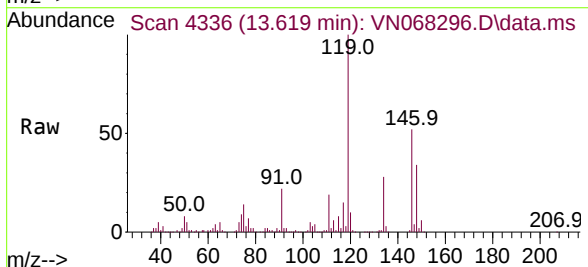
Instrument :
 MSVOA_N
 ClientSampleId :
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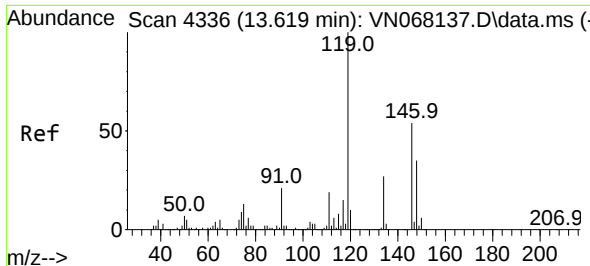
Tgt Ion:105 Resp: 541050
 Ion Ratio Lower Upper
 105 100
 134 21.5 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 21.389 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN068296.D
 Acq: 25 Aug 2021 13:03

Tgt Ion:119 Resp: 452191
 Ion Ratio Lower Upper
 119 100
 134 26.9 12.4 37.4
 91 22.3 14.8 44.3

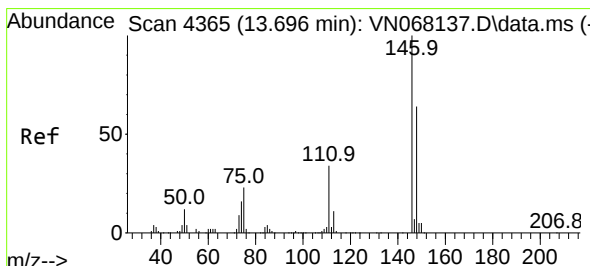
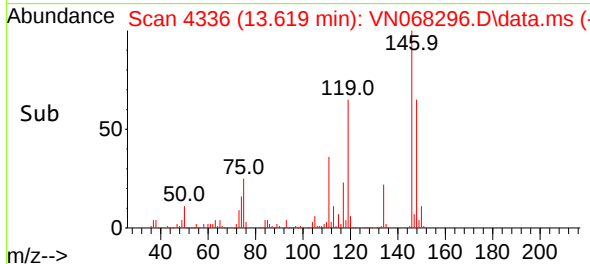
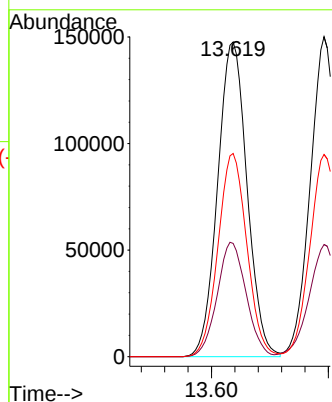
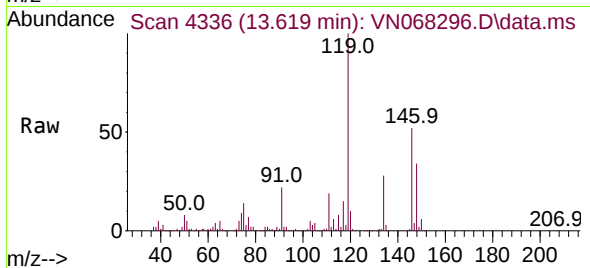




#87
1,3-Dichlorobenzene
Concen: 20.286 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

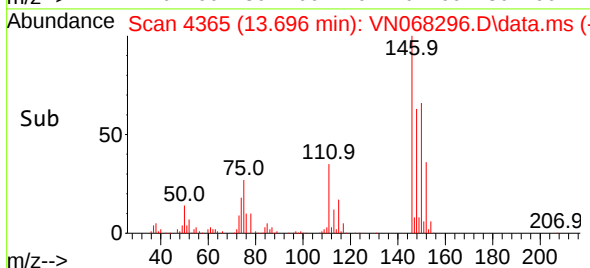
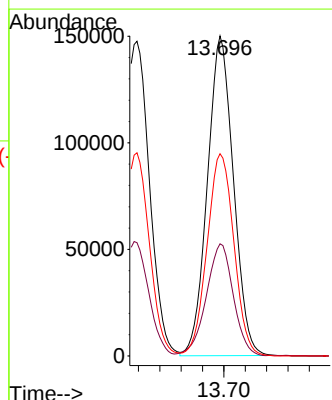
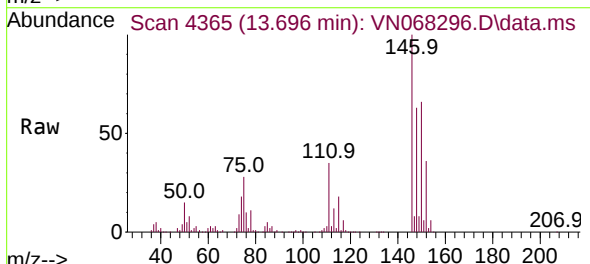
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

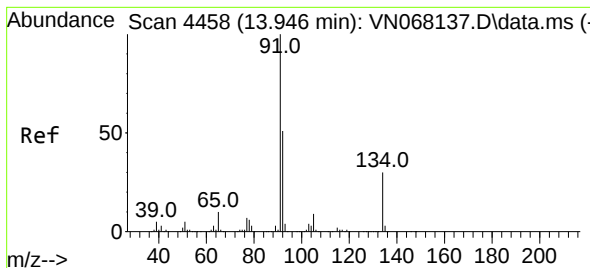
Tgt Ion:146 Resp: 258048
Ion Ratio Lower Upper
146 100
111 35.9 24.3 72.8
148 63.4 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 19.721 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:146 Resp: 254136
Ion Ratio Lower Upper
146 100
111 36.3 23.4 70.2
148 65.2 31.8 95.3

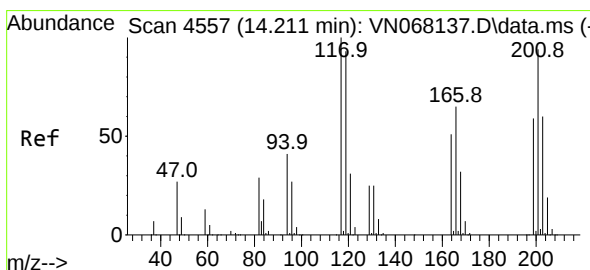
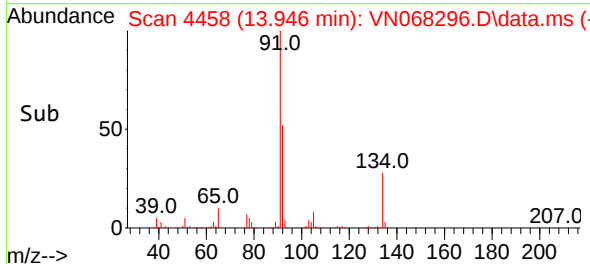
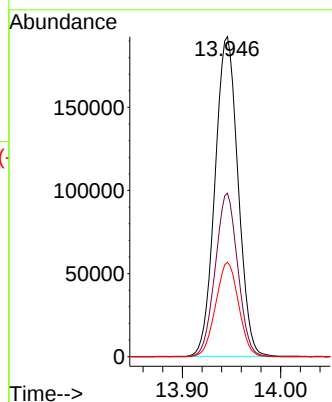
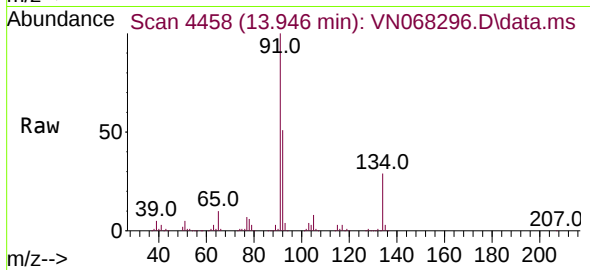




#89
n-Butylbenzene
Concen: 19.897 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

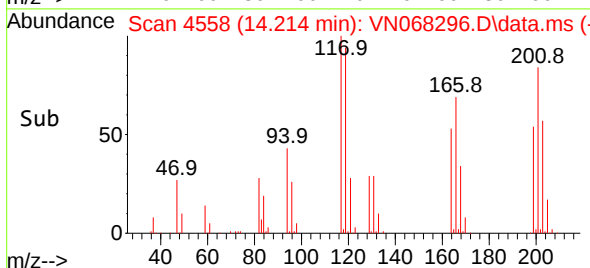
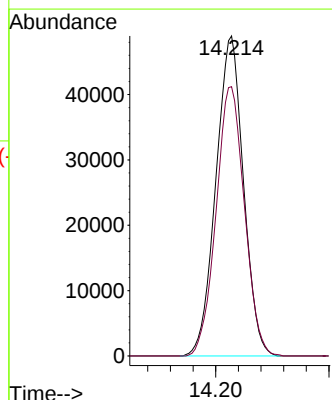
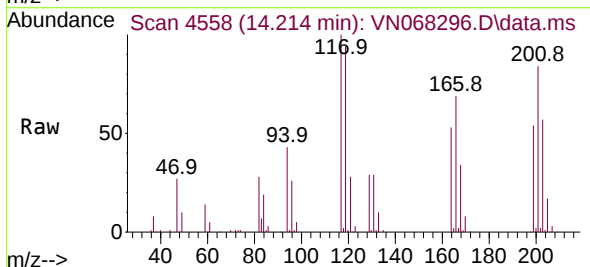
Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

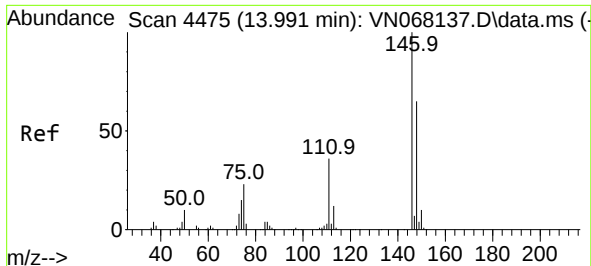
Tgt Ion: 91 Resp: 313798
Ion Ratio Lower Upper
91 100
92 50.0 25.7 77.1
134 29.4 11.2 33.6



#90
Hexachloroethane
Concen: 21.078 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 117 Resp: 82683
Ion Ratio Lower Upper
117 100
201 86.6 33.5 100.5

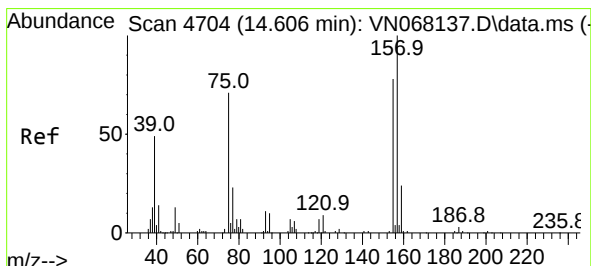
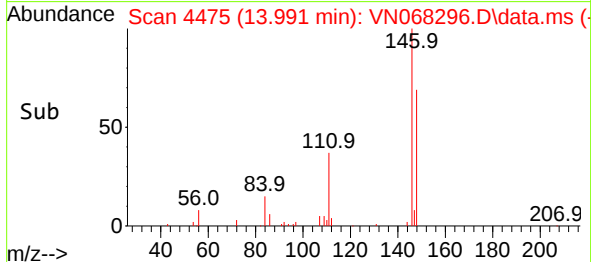
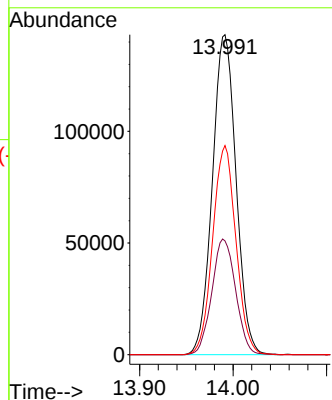
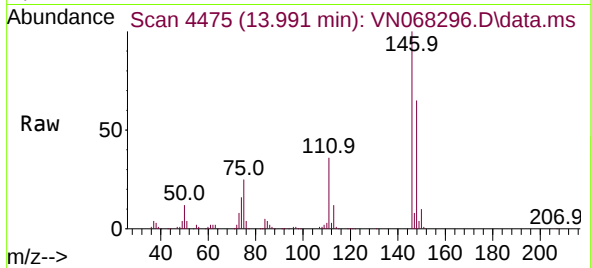




#91
1,2-Dichlorobenzene
Concen: 20.872 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

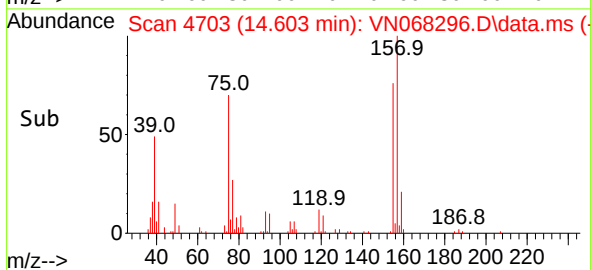
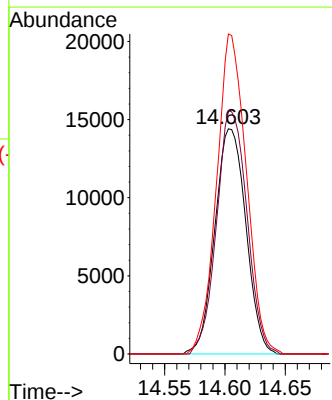
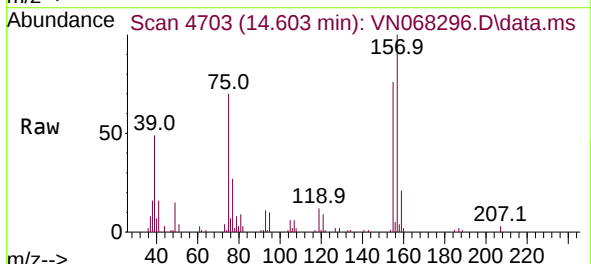
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

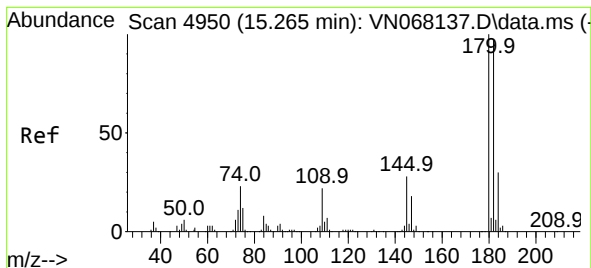
Tgt Ion:146 Resp: 252777
Ion Ratio Lower Upper
146 100
111 36.4 24.9 74.6
148 64.3 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.969 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion: 75 Resp: 25792
Ion Ratio Lower Upper
75 100
155 105.8 29.8 89.5#
157 136.2 37.6 112.8#

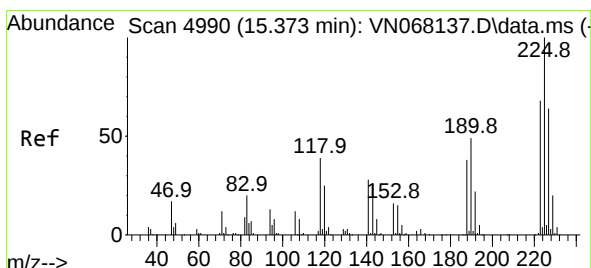
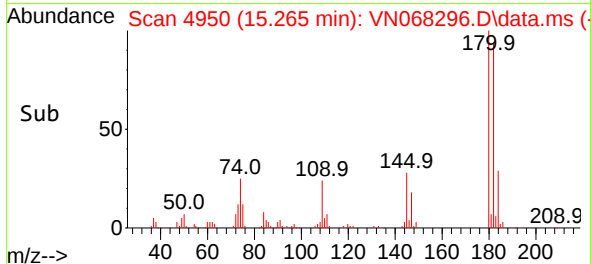
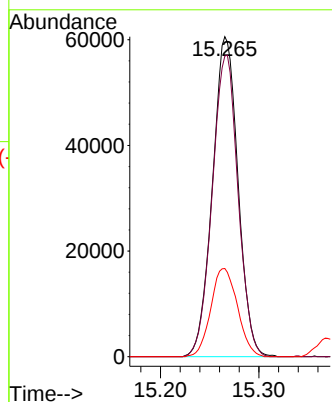
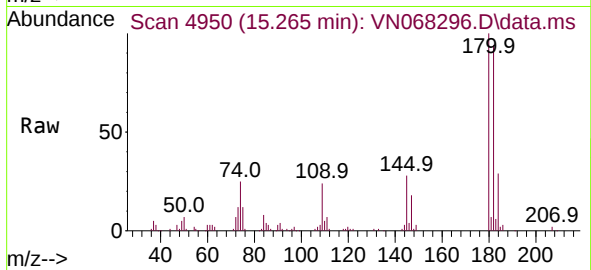




#93
1,2,4-Trichlorobenzene
Concen: 18.955 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

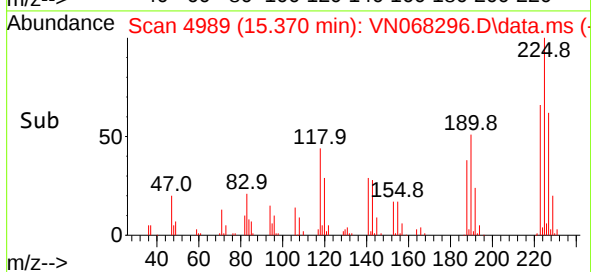
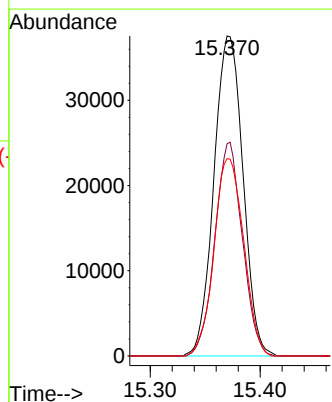
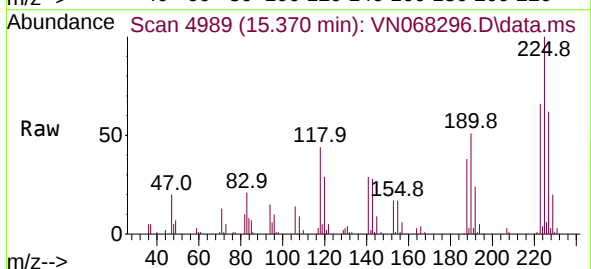
Instrument :
MSVOA_N
ClientSampled :
VN0825MBS01

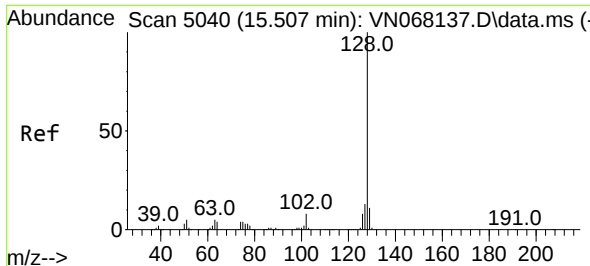
Tgt Ion:180 Resp: 109198
Ion Ratio Lower Upper
180 100
182 95.2 47.5 142.5
145 28.8 17.2 51.6



#94
Hexachlorobutadiene
Concen: 21.038 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.003 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:225 Resp: 69006
Ion Ratio Lower Upper
225 100
223 63.2 31.4 94.0
227 63.0 31.2 93.6

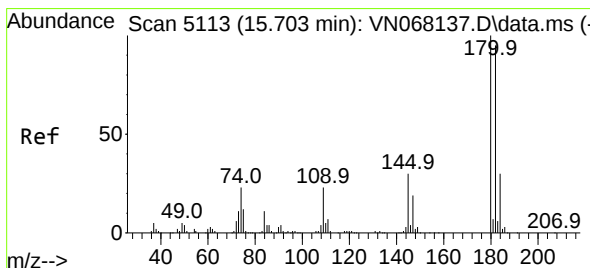
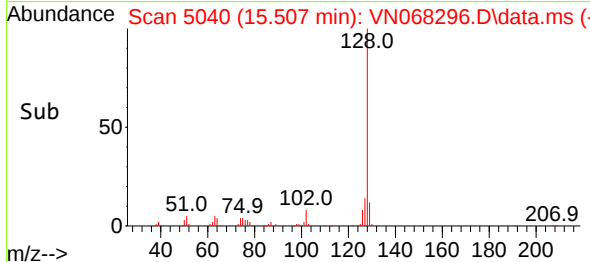
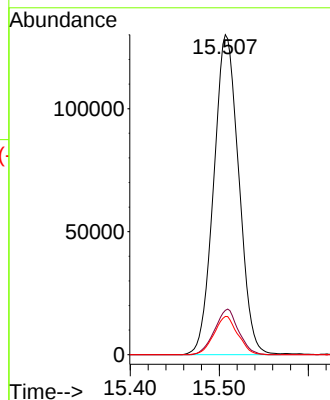
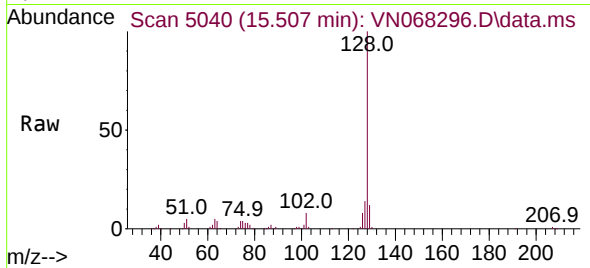




#95
Naphthalene
Concen: 19.230 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Instrument :
MSVOA_N
ClientSampleId :
VN0825MBS01

Tgt Ion:	128	Resp:	254432
Ion Ratio	Lower	Upper	
128	100		
127	13.6	10.6	15.8
129	11.4	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 19.730 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.002 min
Lab File: VN068296.D
Acq: 25 Aug 2021 13:03

Tgt Ion:	180	Resp:	108012
Ion Ratio	Lower	Upper	
180	100		
182	95.7	47.8	143.3
145	31.4	18.2	54.6

