

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100621\
 Data File : VN068817.D
 Acq On : 6 Oct 2021 14:06
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

Quant Time: Oct 06 14:23:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 06 14:09:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	466345	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	802471	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	803365	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	394049	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	1045106	155.931	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 311.860%#	
35) Dibromofluoromethane	8.021	113	821071	160.797	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 321.600%#	
50) Toluene-d8	10.443	98	3313446	175.254	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 350.500%#	
62) 4-Bromofluorobenzene	12.733	95	1249154	191.914	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 383.820%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.070	85	553335	110.112	ug/l	99
3) Chloromethane	2.298	50	494368	88.948	ug/l	99
4) Vinyl Chloride	2.443	62	1038474	101.052	ug/l	98
5) Bromomethane	2.816	94	635203	74.562	ug/l	97
6) Chloroethane	2.987	64	832946	95.969	ug/l	98
7) Trichlorofluoromethane	3.357	101	954296	107.625	ug/l	100
8) Diethyl Ether	3.824	74	337107	120.647	ug/l	87
9) 1,1,2-Trichlorotrifluo...	4.205	101	556629	110.068	ug/l	94
10) Methyl Iodide	4.419	142	697750	156.718	ug/l	93
11) Tert butyl alcohol	5.371	59	620725	717.558	ug/l	99
12) 1,1-Dichloroethene	4.178	96	488775	112.955	ug/l	86
13) Acrolein	4.041	56	333967	1561.415	ug/l	99
14) Allyl chloride	4.838	41	859663	127.553	ug/l	# 91
15) Acrylonitrile	5.551	53	1545104	638.665	ug/l	99
16) Acetone	4.283	43	1323742	175.196	ug/l	94
17) Carbon Disulfide	4.529	76	990338	102.996	ug/l	99
18) Methyl Acetate	4.848	43	953710	123.246	ug/l	92
19) Methyl tert-butyl Ether	5.613	73	2253553	131.338	ug/l	98
20) Methylene Chloride	5.098	84	639347	114.095	ug/l	88
21) trans-1,2-Dichloroethene	5.594	96	576561	119.191	ug/l	87
22) Diisopropyl ether	6.495	45	2117429	133.193	ug/l	# 95
23) Vinyl Acetate	6.431	43	8499779	678.375	ug/l	# 94
24) 1,1-Dichloroethane	6.388	63	1170388	120.989	ug/l	98
25) 2-Butanone	7.332	43	2226145	618.543	ug/l	93
26) 2,2-Dichloropropane	7.327	77	1155129	126.872	ug/l	94
27) cis-1,2-Dichloroethene	7.327	96	774435	124.267	ug/l	85
28) Bromochloromethane	7.659	49	668322	148.403	ug/l	# 75
29) Tetrahydrofuran	7.681	42	1407384	634.673	ug/l	89
30) Chloroform	7.817	83	1399653	123.369	ug/l	99
31) Cyclohexane	8.096	56	872181	107.188	ug/l	91
32) 1,1,1-Trichloroethane	8.016	97	1278064	126.669	ug/l	97
36) 1,1-Dichloropropene	8.222	75	892951	120.186	ug/l	95
37) Ethyl Acetate	7.412	43	904038	128.321	ug/l	99
38) Carbon Tetrachloride	8.206	117	1100405	124.998	ug/l	99
39) Methylcyclohexane	9.461	83	1014748	118.836	ug/l	89
40) Benzene	8.461	78	2767396	122.232	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100621\
 Data File : VN068817.D
 Acq On : 6 Oct 2021 14:06
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

Quant Time: Oct 06 14:23:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 06 14:09:06 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	444496	132.271	ug/l #	87
42) 1,2-Dichloroethane	8.531	62	1088237	122.450	ug/l	97
43) Isopropyl Acetate	8.560	43	1623280	125.947	ug/l	96
44) Trichloroethene	9.217	130	728533	121.164	ug/l	87
45) 1,2-Dichloropropane	9.491	63	731982	125.104	ug/l	99
46) Dibromomethane	9.579	93	561903	125.283	ug/l	94
47) Bromodichloromethane	9.762	83	1180691	130.791	ug/l	98
48) Methyl methacrylate	9.561	41	713575	131.812	ug/l #	84
49) 1,4-Dioxane	9.569	88	303053	3352.447	ug/l	87
51) 4-Methyl-2-Pentanone	10.333	43	5299066	678.187	ug/l	96
52) Toluene	10.507	92	1951085	129.811	ug/l	100
53) t-1,3-Dichloropropene	10.719	75	1267005	139.598	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	1276877	133.603	ug/l	92
55) 1,1,2-Trichloroethane	10.899	97	813451	126.554	ug/l	96
56) Ethyl methacrylate	10.762	69	1249345	147.524	ug/l	93
57) 1,3-Dichloropropane	11.047	76	1295492	129.058	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	1812545	1065.537	ug/l	91
59) 2-Hexanone	11.087	43	3761725	697.462	ug/l	94
60) Dibromochloromethane	11.240	129	949538	140.560	ug/l	99
61) 1,2-Dibromoethane	11.347	107	827933	131.819	ug/l	99
64) Tetrachloroethene	10.979	164	643586	109.743	ug/l	96
65) Chlorobenzene	11.771	112	2207493	122.676	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	907619	130.446	ug/l	99
67) Ethyl Benzene	11.846	91	4112552	130.063	ug/l	96
68) m/p-Xylenes	11.956	106	3158884	268.869	ug/l	87
69) o-Xylene	12.283	106	1620719	139.210	ug/l	87
70) Styrene	12.296	104	2843583	153.731	ug/l	93
71) Bromoform	12.460	173	717540	146.016	ug/l #	100
73) Isopropylbenzene	12.581	105	4332167	123.818	ug/l	98
74) N-amyl acetate	12.388	43	1486865	132.866	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.830	83	1209614	112.847	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	1552851	177.962	ug/l #	100
77) Bromobenzene	12.862	156	982484	123.547	ug/l	73
78) n-propylbenzene	12.921	91	4932679	124.975	ug/l	95
79) 2-Chlorotoluene	13.010	91	2887199	125.710	ug/l	89
80) 1,3,5-Trimethylbenzene	13.061	105	3614701	129.890	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.629	75	400865	134.865	ug/l	91
82) 4-Chlorotoluene	13.106	91	2942766	127.962	ug/l	91
83) tert-Butylbenzene	13.326	119	3242977	131.634	ug/l	89
84) 1,2,4-Trimethylbenzene	13.369	105	3643418	133.830	ug/l	94
85) sec-Butylbenzene	13.503	105	4635428	131.154	ug/l	96
86) p-Isopropyltoluene	13.619	119	3945799	141.014	ug/l	94
87) 1,3-Dichlorobenzene	13.616	146	1938231	131.365	ug/l	94
88) 1,4-Dichlorobenzene	13.696	146	1832545	125.111	ug/l	95
89) n-Butylbenzene	13.943	91	3288788	133.836	ug/l	97
90) Hexachloroethane	14.211	117	717684	125.351	ug/l	99
91) 1,2-Dichlorobenzene	13.989	146	1772630	124.427	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.603	75	220807	120.818	ug/l	69
93) 1,2,4-Trichlorobenzene	15.265	180	852968	134.795	ug/l	99
94) Hexachlorobutadiene	15.370	225	401081	110.321	ug/l	99
95) Naphthalene	15.507	128	2395852	154.905	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	808727	133.006	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100621\
Data File : VN068817.D
Acq On : 6 Oct 2021 14:06
Operator : JC/MD
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Quant Time: Oct 06 14:23:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100621W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 06 14:09:06 2021
Response via : Initial Calibration

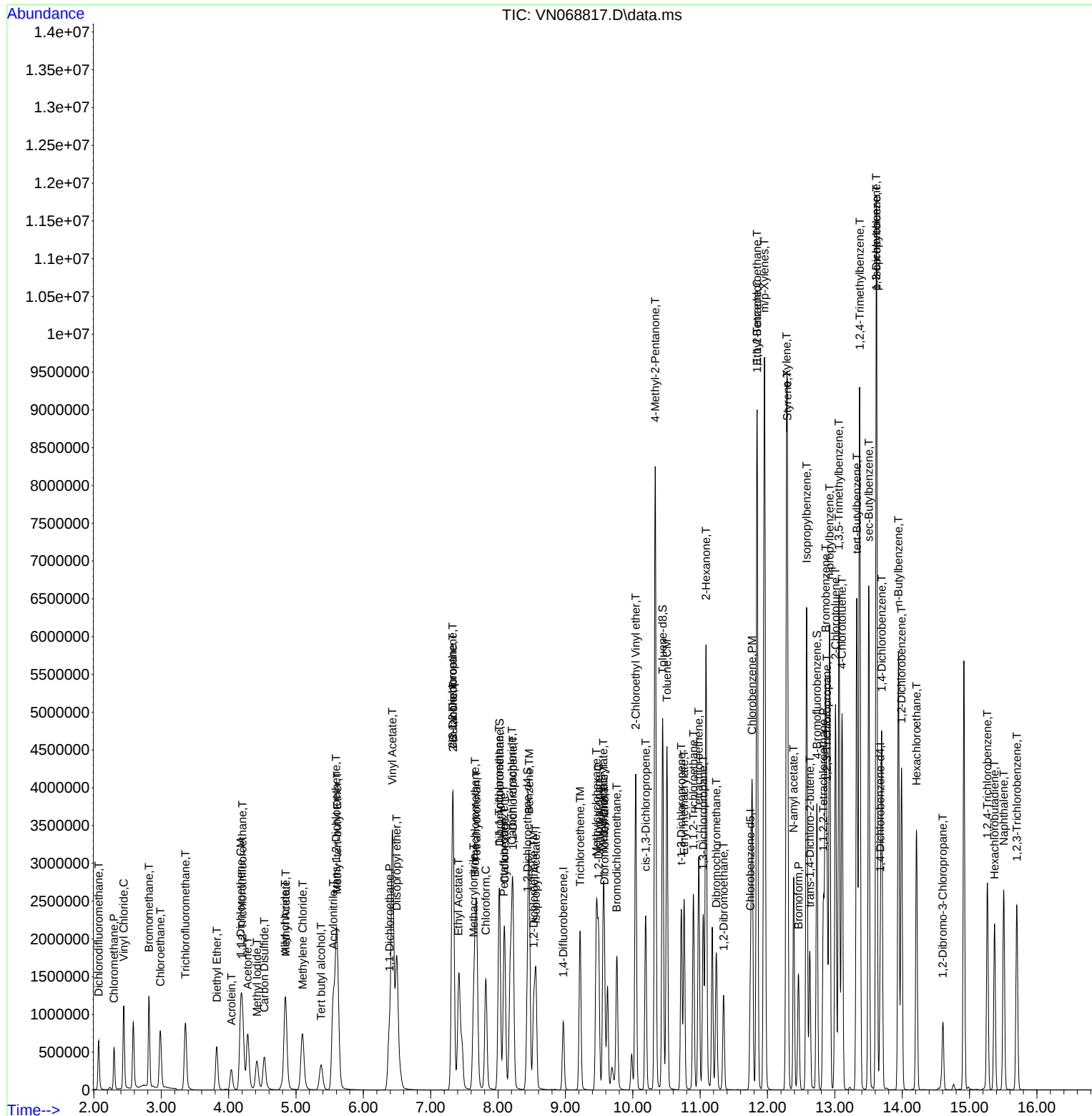
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

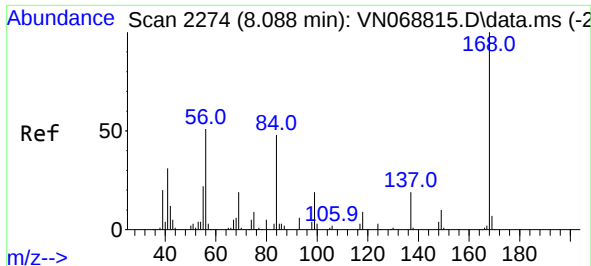
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100621\
 Data File : VN068817.D
 Acq On : 6 Oct 2021 14:06
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

Quant Time: Oct 06 14:23:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 06 14:09:06 2021
 Response via : Initial Calibration

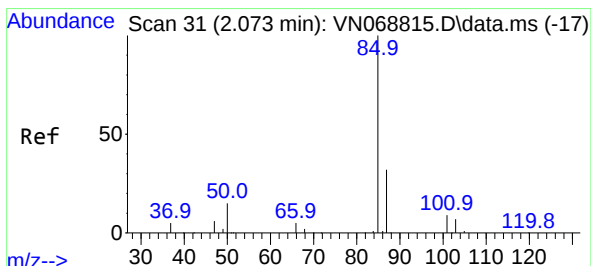
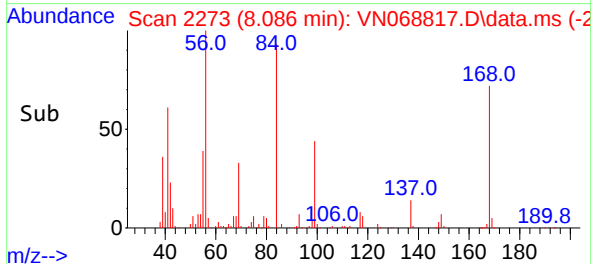
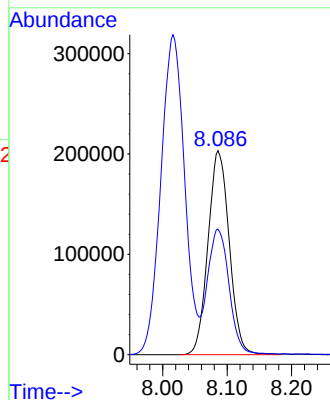
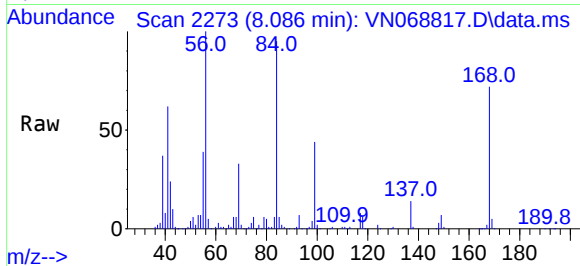




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.002 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

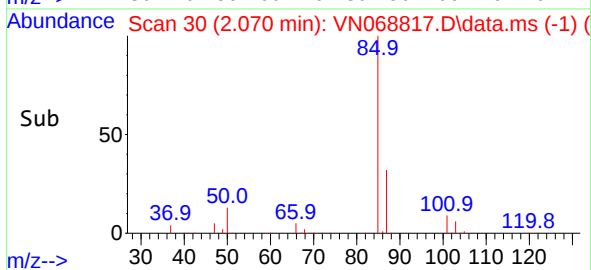
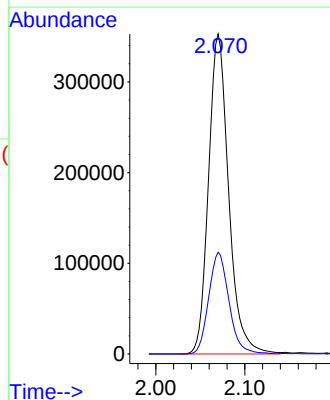
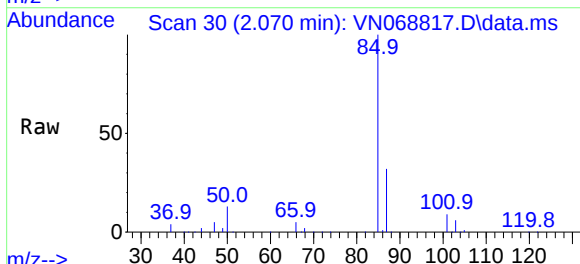
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

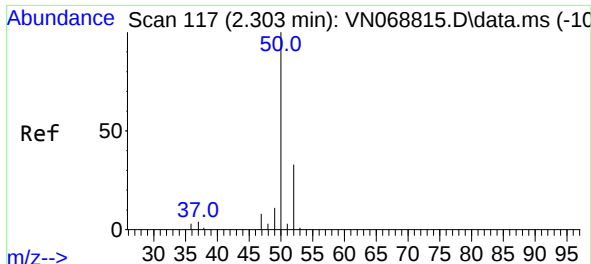
Tgt Ion:168 Resp: 466345
Ion Ratio Lower Upper
168 100
99 61.2 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 110.112 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 85 Resp: 553335
Ion Ratio Lower Upper
85 100
87 31.8 16.1 48.2

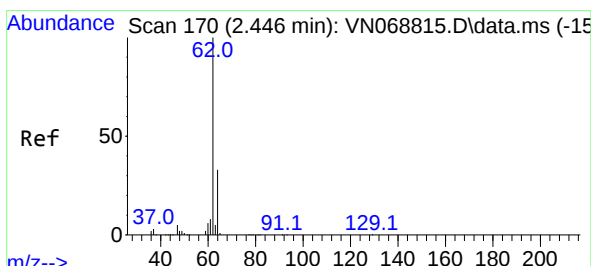
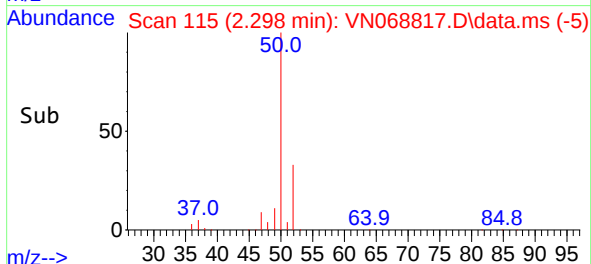
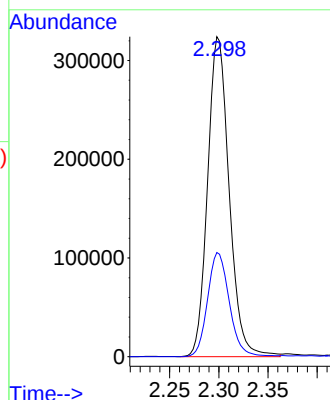
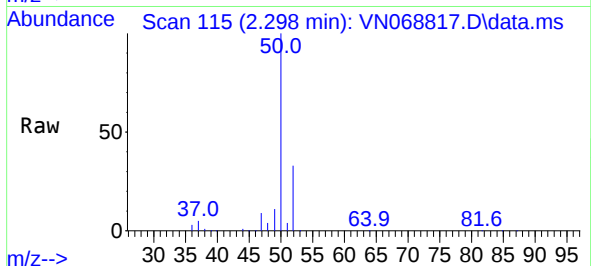




#3
Chloromethane
Concen: 88.948 ug/l
RT: 2.298 min Scan# 115
Delta R.T. -0.005 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

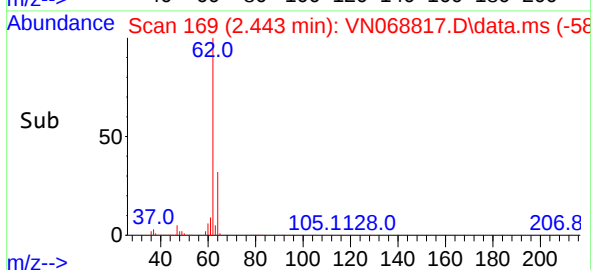
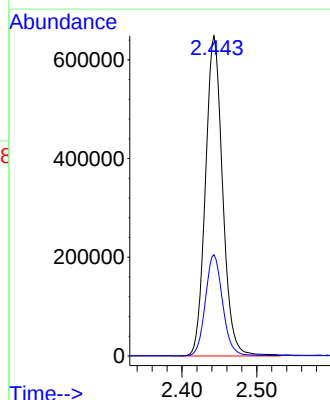
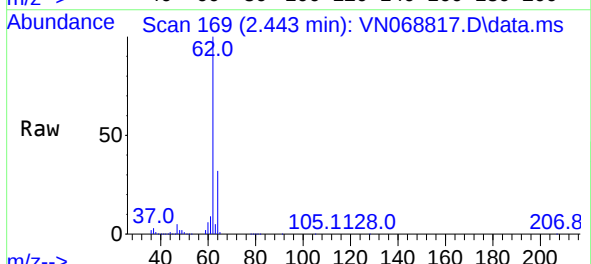
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

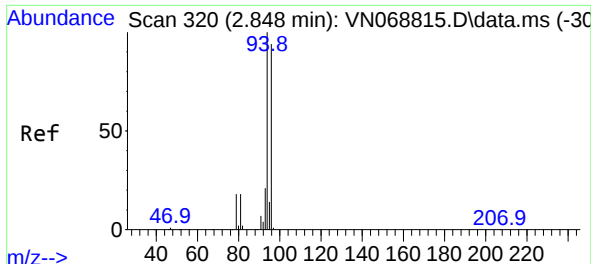
Tgt Ion: 50 Resp: 494368
Ion Ratio Lower Upper
50 100
52 32.6 25.6 38.4



#4
Vinyl Chloride
Concen: 101.052 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 62 Resp: 1038474
Ion Ratio Lower Upper
62 100
64 31.6 24.4 36.6

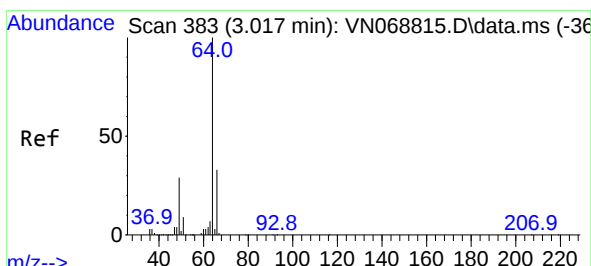
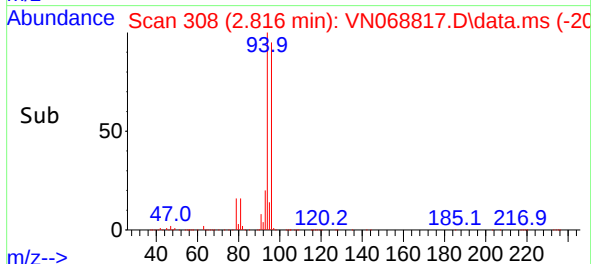
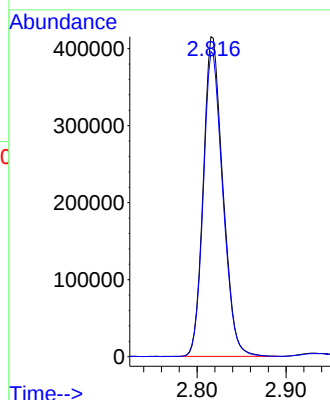
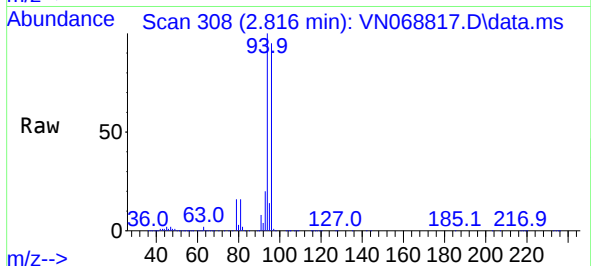




#5
Bromomethane
Concen: 74.562 ug/l
RT: 2.816 min Scan# 308
Delta R.T. -0.032 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

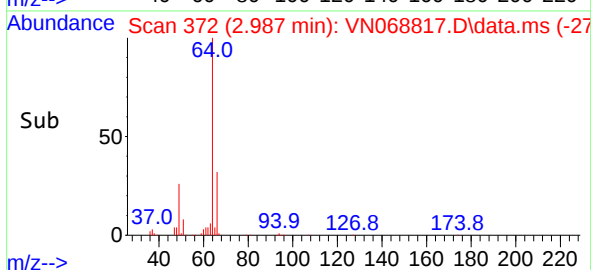
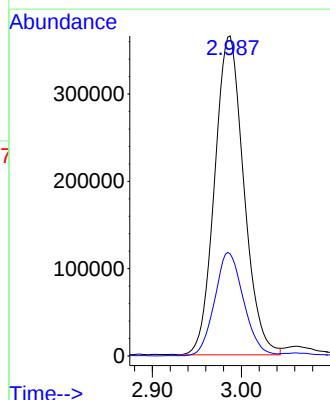
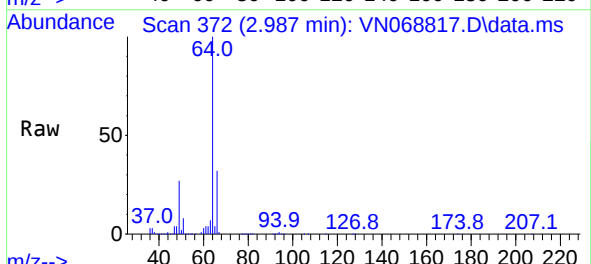
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

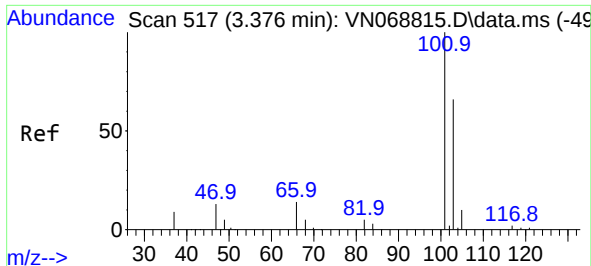
Tgt Ion: 94 Resp: 635203
Ion Ratio Lower Upper
94 100
96 95.3 73.7 110.5



#6
Chloroethane
Concen: 95.969 ug/l
RT: 2.987 min Scan# 372
Delta R.T. -0.030 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 64 Resp: 832946
Ion Ratio Lower Upper
64 100
66 31.9 24.7 37.1

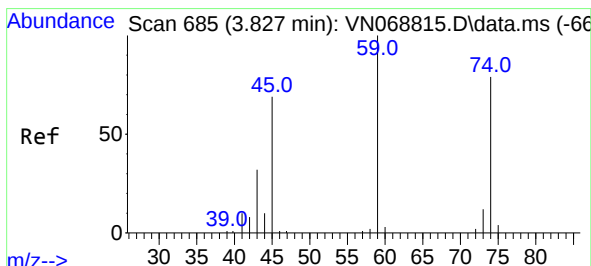
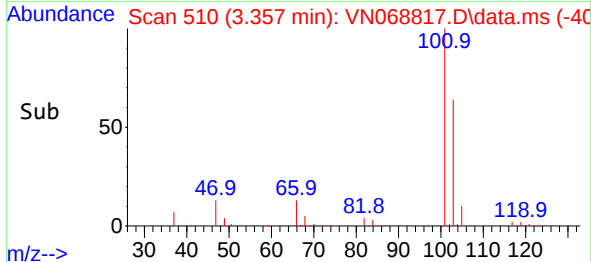
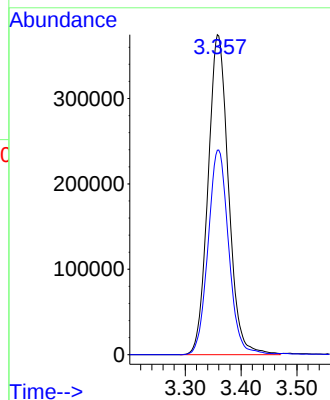
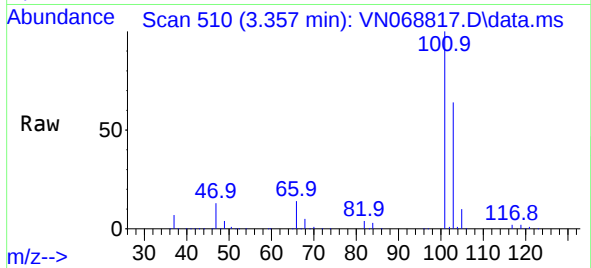




#7
Trichlorofluoromethane
Concen: 107.625 ug/l
RT: 3.357 min Scan# 510
Delta R.T. -0.019 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

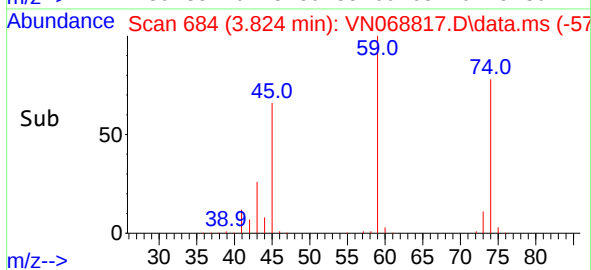
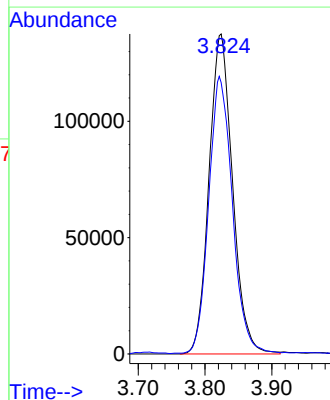
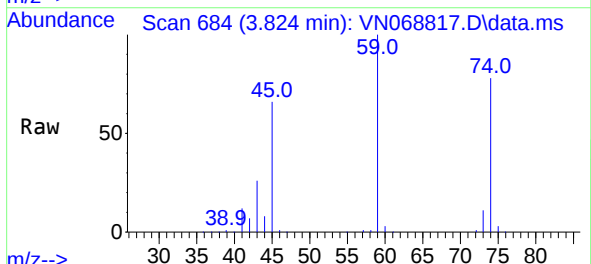
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

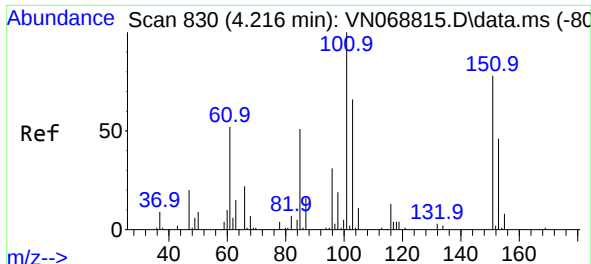
Tgt Ion:101 Resp: 954296
Ion Ratio Lower Upper
101 100
103 63.9 51.2 76.8



#8
Diethyl Ether
Concen: 120.647 ug/l
RT: 3.824 min Scan# 684
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 74 Resp: 337107
Ion Ratio Lower Upper
74 100
45 87.0 50.2 150.7

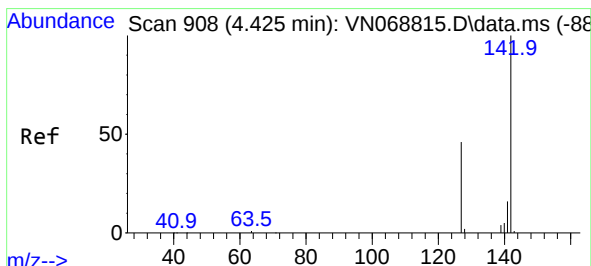
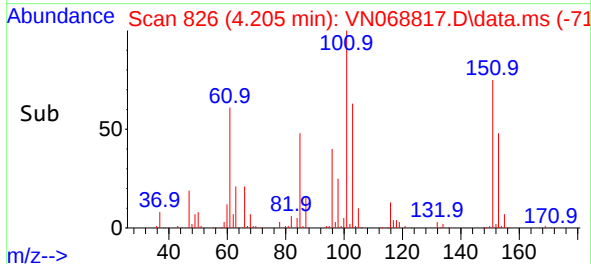
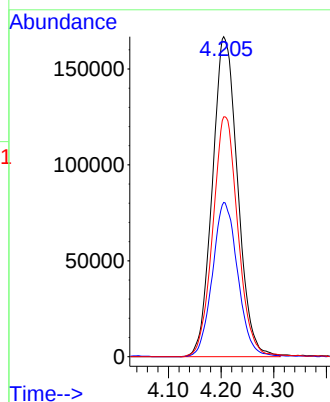
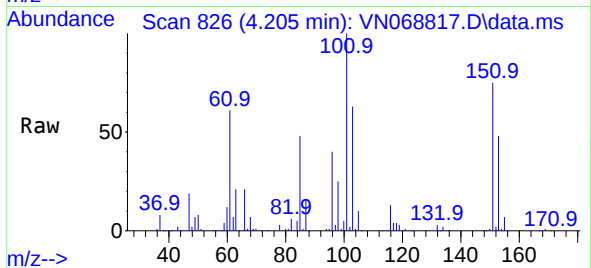




#9
1,1,2-Trichlorotrifluoroethane
Concen: 110.068 ug/l
RT: 4.205 min Scan# 826
Delta R.T. -0.011 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

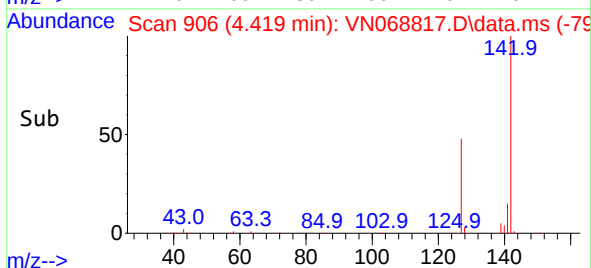
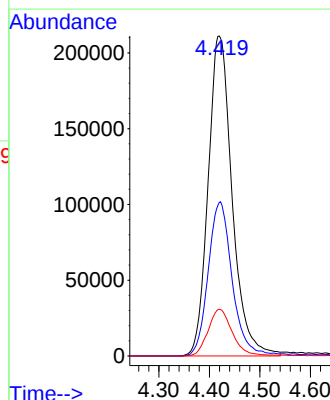
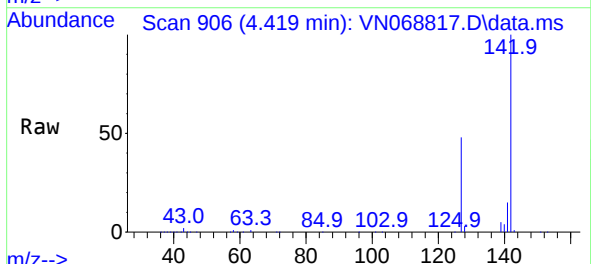
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

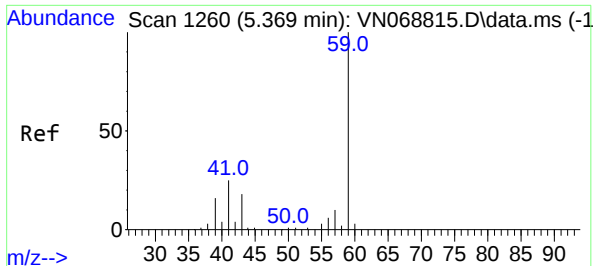
Tgt Ion:101 Resp: 556629
Ion Ratio Lower Upper
101 100
85 48.1 39.6 59.4
151 74.9 54.1 81.1



#10
Methyl Iodide
Concen: 156.718 ug/l
RT: 4.419 min Scan# 906
Delta R.T. -0.005 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion:142 Resp: 697750
Ion Ratio Lower Upper
142 100
127 47.8 43.1 64.7
141 14.6 11.4 17.0

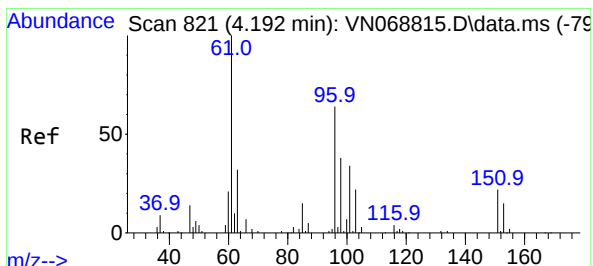
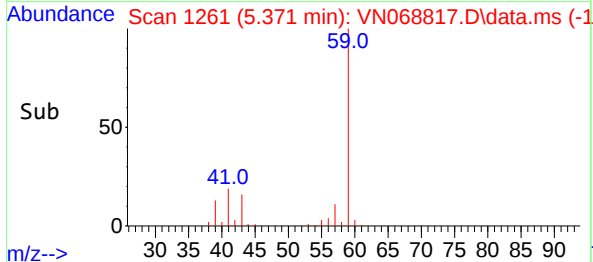
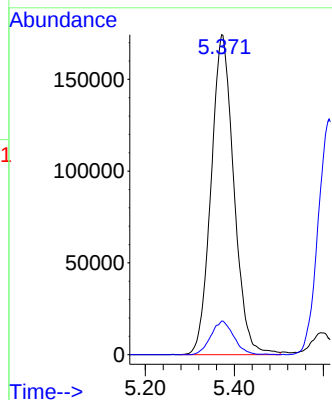
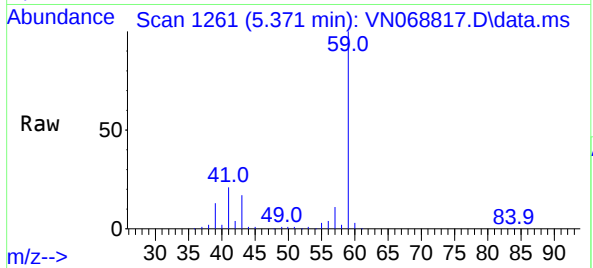




#11
Tert butyl alcohol
Concen: 717.558 ug/l
RT: 5.371 min Scan# 1261
Delta R.T. 0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

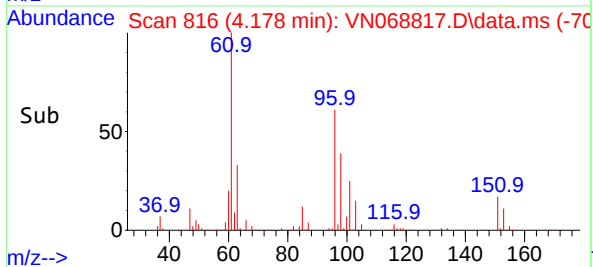
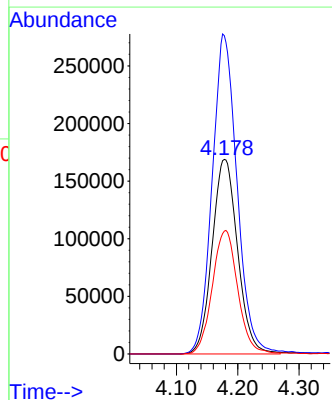
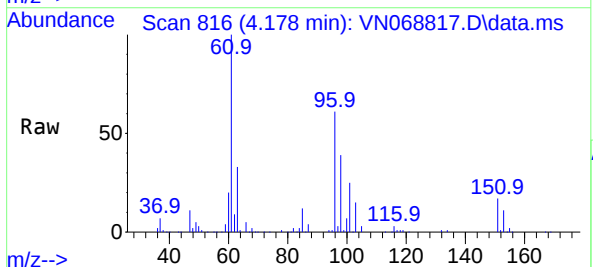
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

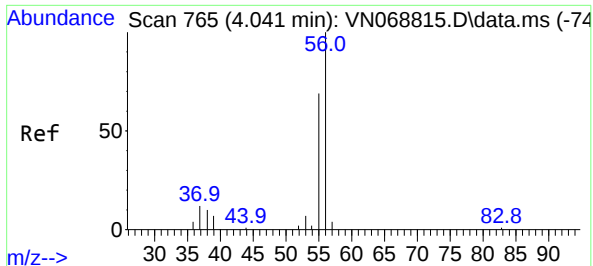
Tgt Ion: 59 Resp: 620725
Ion Ratio Lower Upper
59 100
57 10.5 8.7 13.1



#12
1,1-Dichloroethene
Concen: 112.955 ug/l
RT: 4.178 min Scan# 816
Delta R.T. -0.014 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 96 Resp: 488775
Ion Ratio Lower Upper
96 100
61 163.6 152.6 229.0
98 63.1 50.9 76.3

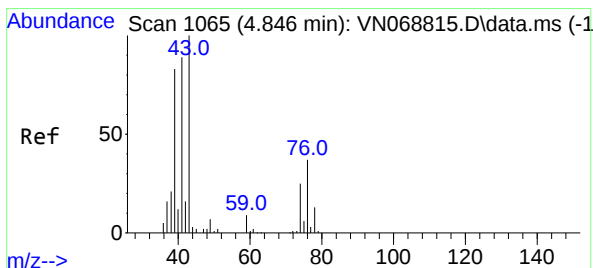
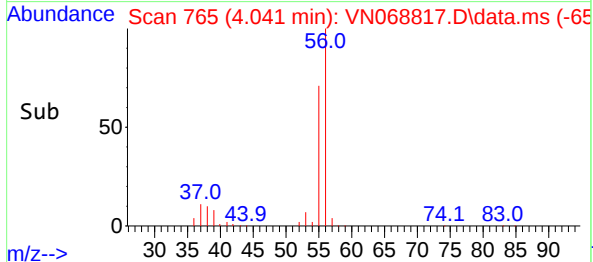
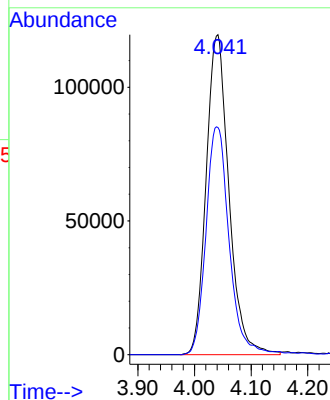
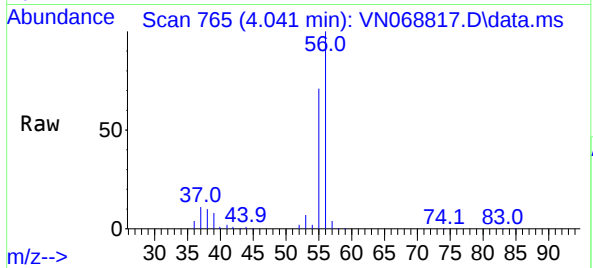




#13
Acrolein
Concen: 1561.415 ug/l
RT: 4.041 min Scan# 765
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

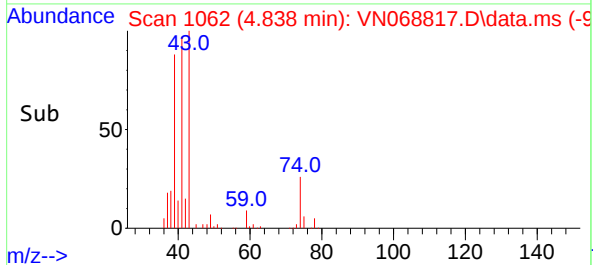
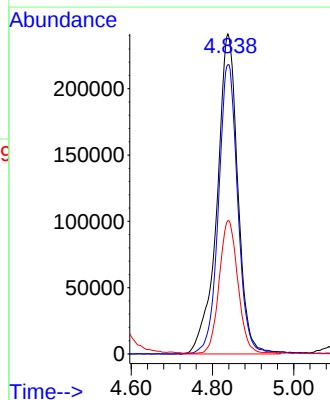
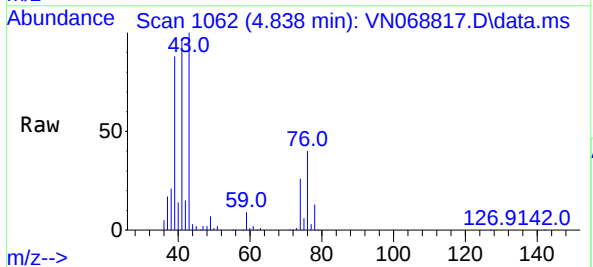
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

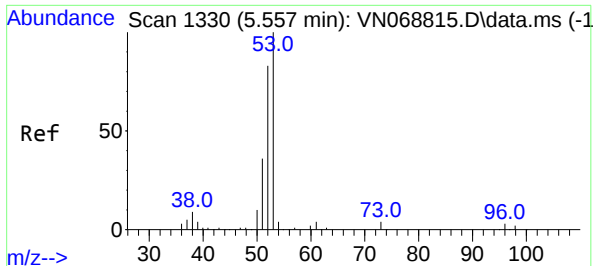
Tgt Ion: 56 Resp: 333967
Ion Ratio Lower Upper
56 100
55 72.2 57.4 86.0



#14
Allyl chloride
Concen: 127.553 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. -0.008 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 41 Resp: 859663
Ion Ratio Lower Upper
41 100
39 83.0 60.9 91.3
76 37.0 24.3 36.5#



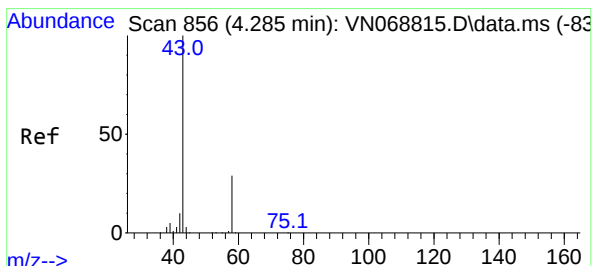
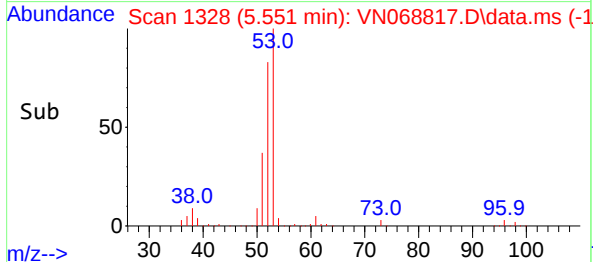
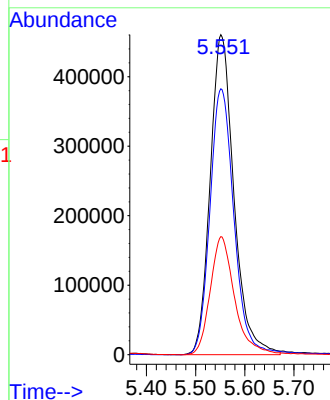
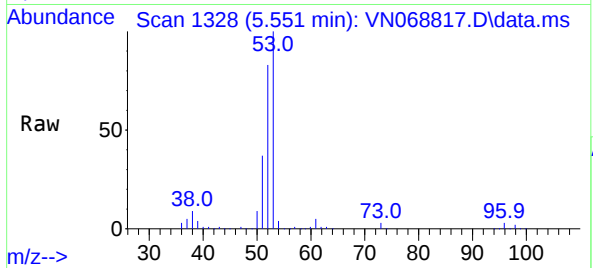


#15
Acrylonitrile
Concen: 638.665 ug/l
RT: 5.551 min Scan# 1328
Delta R.T. -0.005 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 53 Resp: 1545104

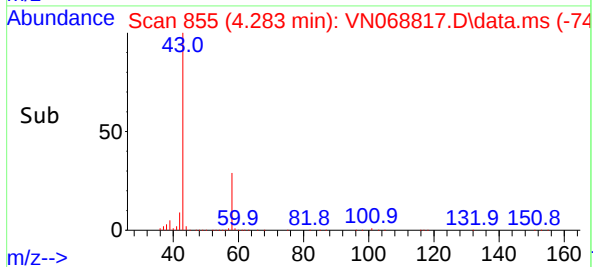
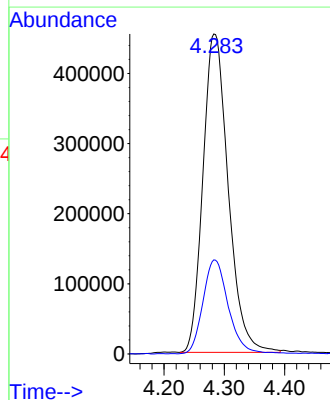
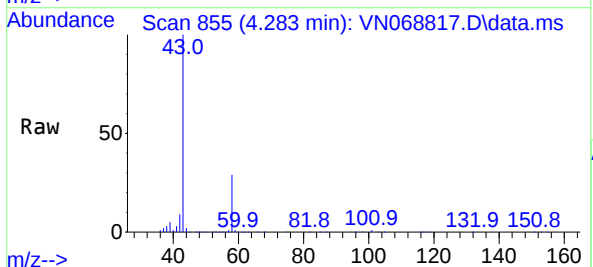
Ion	Ratio	Lower	Upper
53	100		
52	84.4	66.2	99.2
51	38.0	30.2	45.4

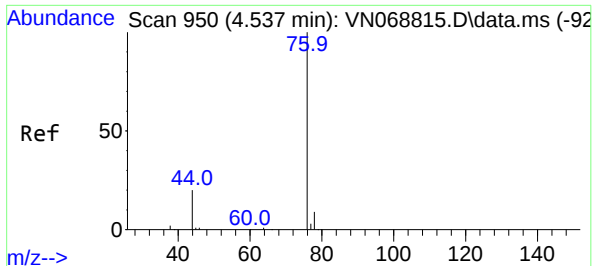


#16
Acetone
Concen: 175.196 ug/l
RT: 4.283 min Scan# 855
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 43 Resp: 1323742

Ion	Ratio	Lower	Upper
43	100		
58	29.5	21.2	31.8

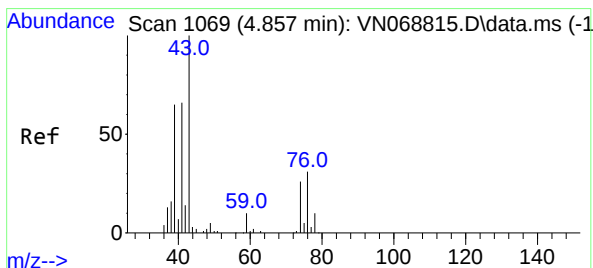
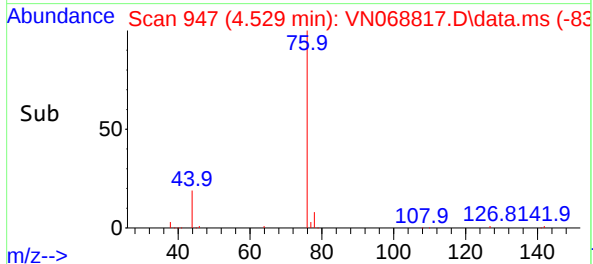
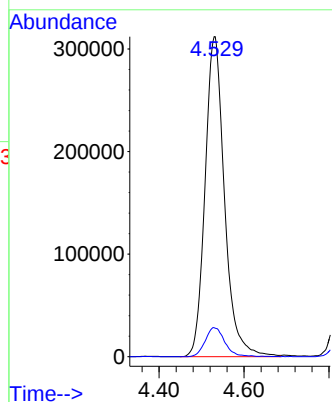
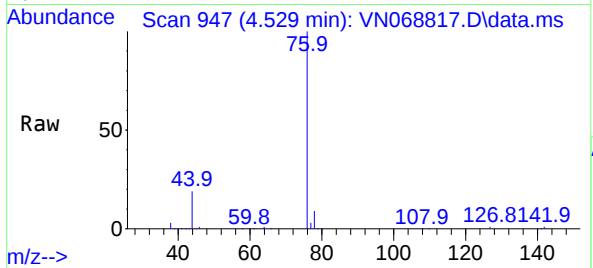




#17
Carbon Disulfide
Concen: 102.996 ug/l
RT: 4.529 min Scan# 947
Delta R.T. -0.008 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

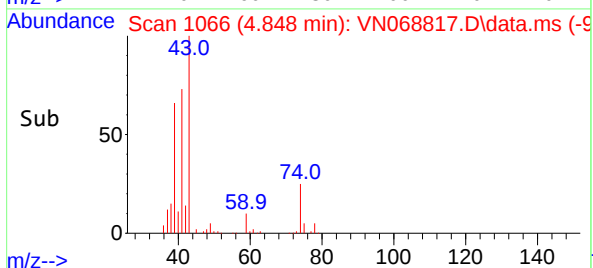
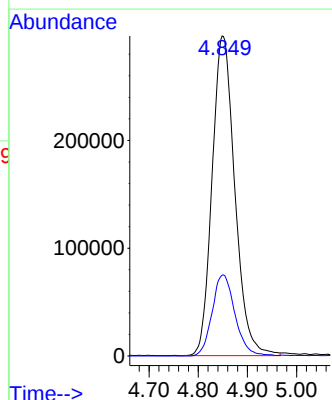
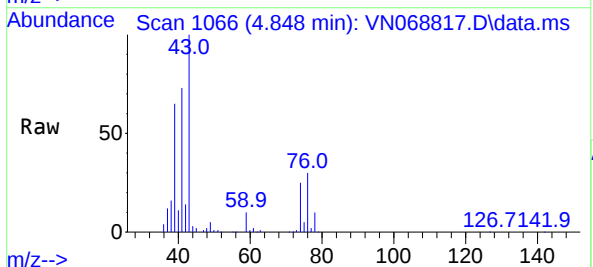
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

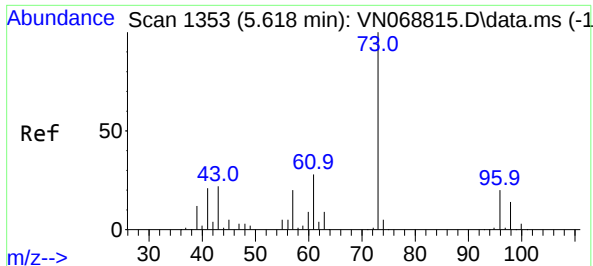
Tgt Ion: 76 Resp: 990338
Ion Ratio Lower Upper
76 100
78 9.1 7.7 11.5



#18
Methyl Acetate
Concen: 123.246 ug/l
RT: 4.848 min Scan# 1066
Delta R.T. -0.008 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 43 Resp: 953710
Ion Ratio Lower Upper
43 100
74 25.5 17.4 26.0



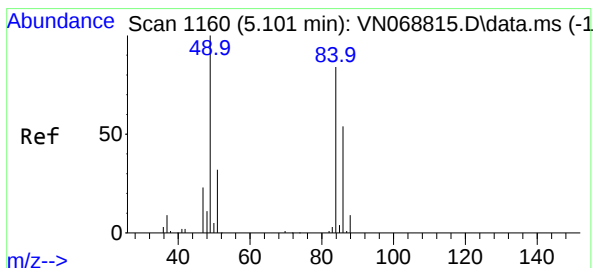
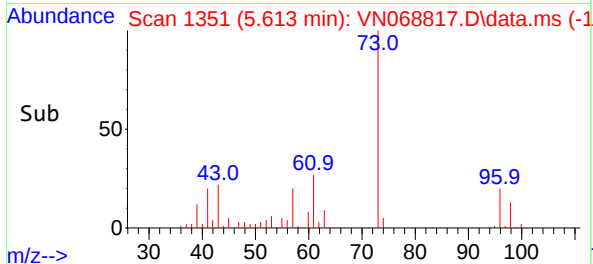
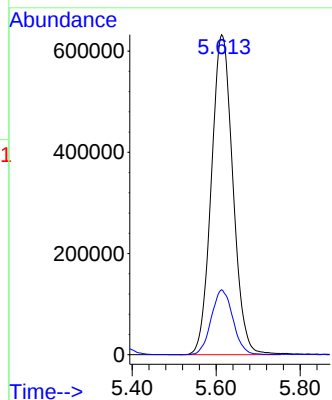
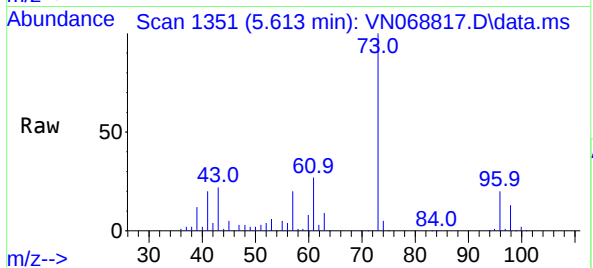


#19

Methyl tert-butyl Ether
Concen: 131.338 ug/l
RT: 5.613 min Scan# 1351
Delta R.T. -0.005 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

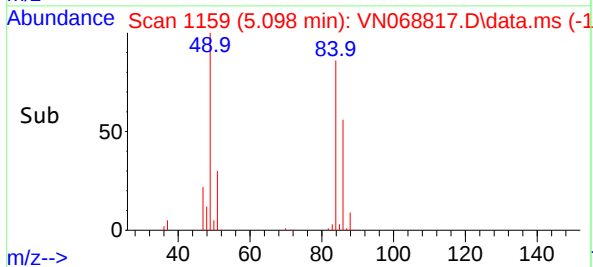
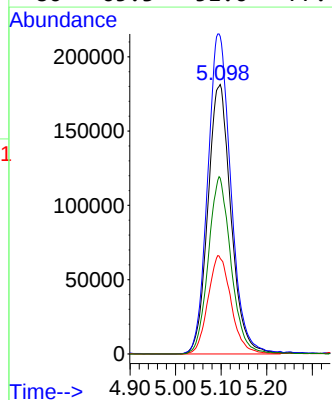
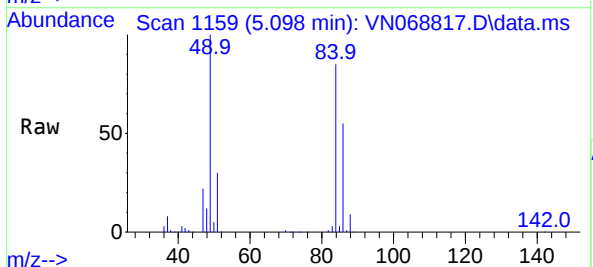
Tgt Ion: 73 Resp: 2253553
Ion Ratio Lower Upper
73 100
57 20.3 17.0 25.6

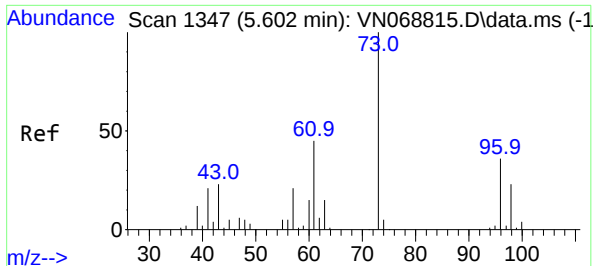


#20

Methylene Chloride
Concen: 114.095 ug/l
RT: 5.098 min Scan# 1159
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 84 Resp: 639347
Ion Ratio Lower Upper
84 100
49 117.7 110.9 166.3
51 35.5 32.6 49.0
86 65.3 51.6 77.4

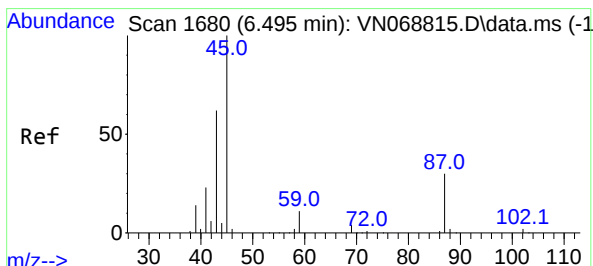
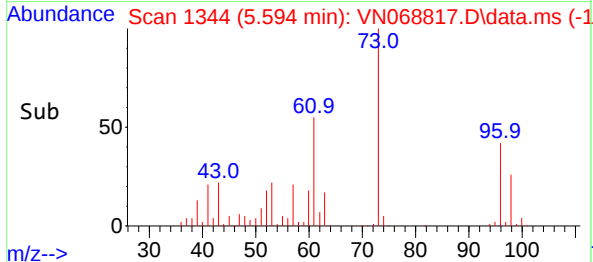
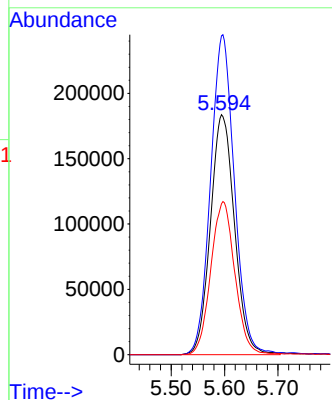
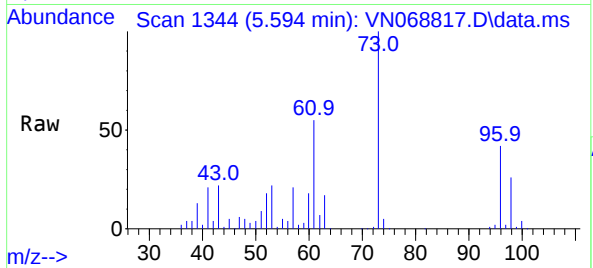




#21
trans-1,2-Dichloroethene
Concen: 119.191 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. -0.008 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

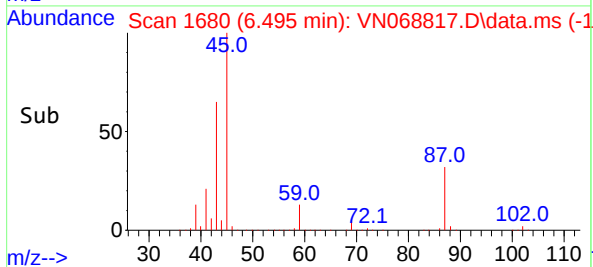
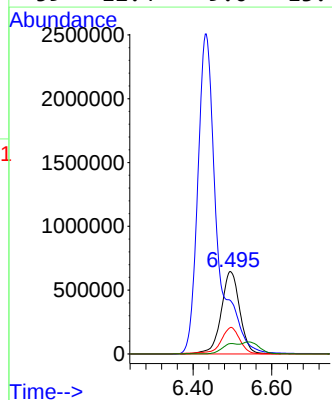
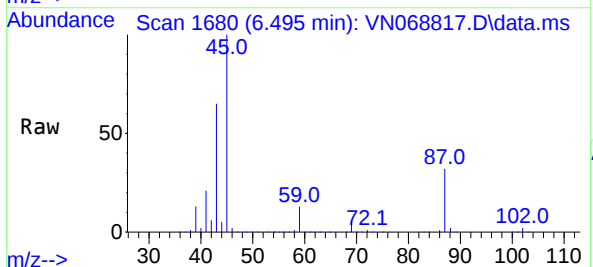
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

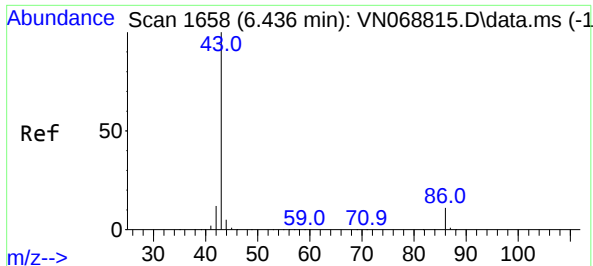
Tgt Ion: 96 Resp: 576561
Ion Ratio Lower Upper
96 100
61 132.9 123.5 185.3
98 62.9 48.6 72.8



#22
Diisopropyl ether
Concen: 133.193 ug/l
RT: 6.495 min Scan# 1680
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 45 Resp: 2117429
Ion Ratio Lower Upper
45 100
43 64.1 49.4 74.2
87 32.1 20.9 31.3#
59 12.4 9.0 13.4

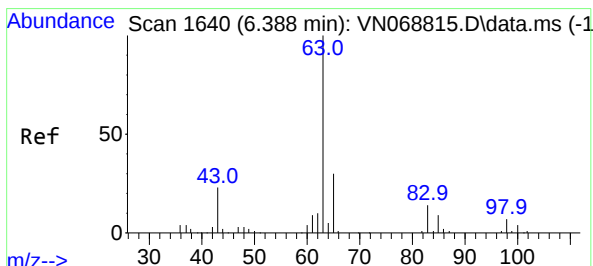
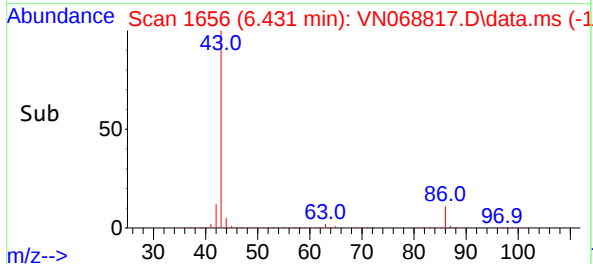
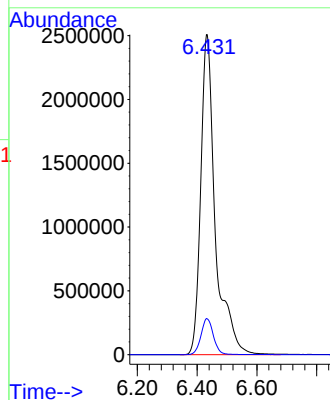
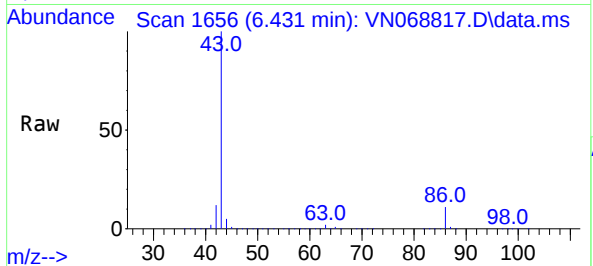




#23
 Vinyl Acetate
 Concen: 678.375 ug/l
 RT: 6.431 min Scan# 1656
 Delta R.T. -0.005 min
 Lab File: VN068817.D
 Acq: 6 Oct 2021 14:06

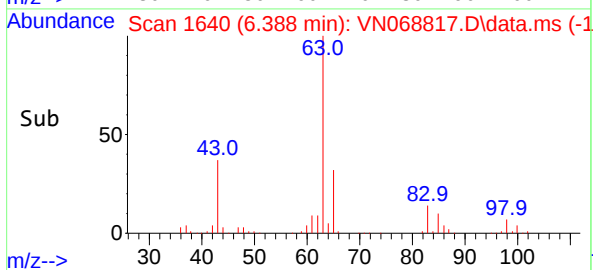
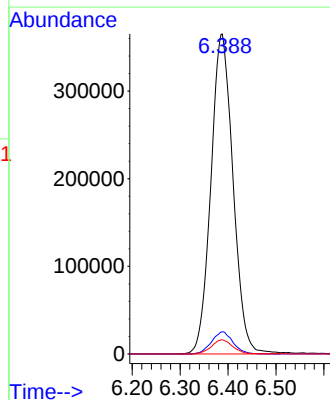
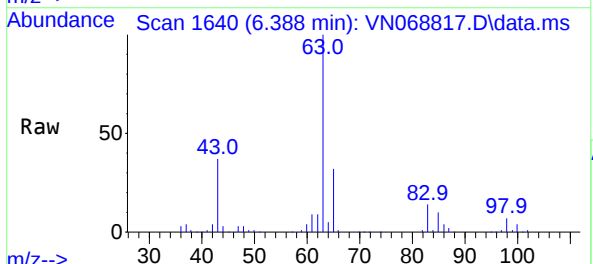
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

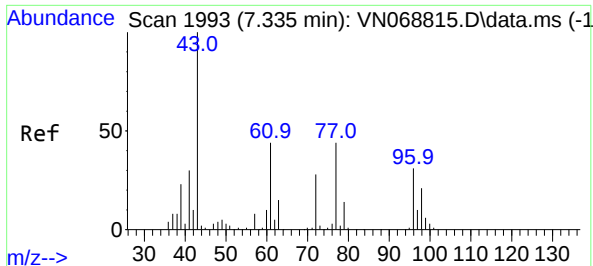
Tgt Ion: 43 Resp: 8499779
 Ion Ratio Lower Upper
 43 100
 86 11.3 7.3 10.9#



#24
 1,1-Dichloroethane
 Concen: 120.989 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. -0.000 min
 Lab File: VN068817.D
 Acq: 6 Oct 2021 14:06

Tgt Ion: 63 Resp: 1170388
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.0 9.0
 100 4.4 1.9 5.7

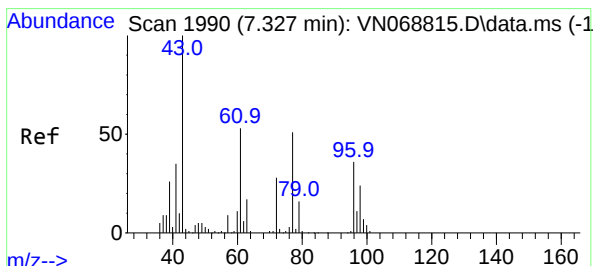
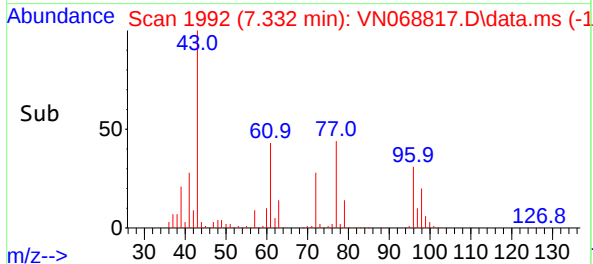
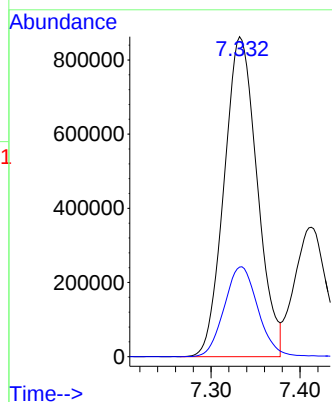
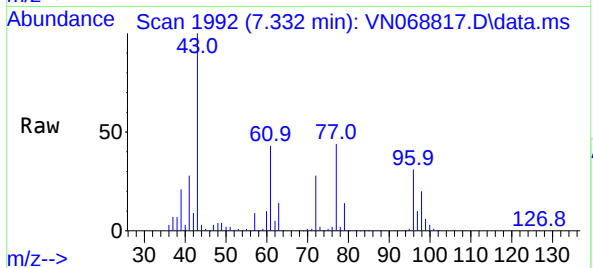




#25
2-Butanone
Concen: 618.543 ug/l
RT: 7.332 min Scan# 1992
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

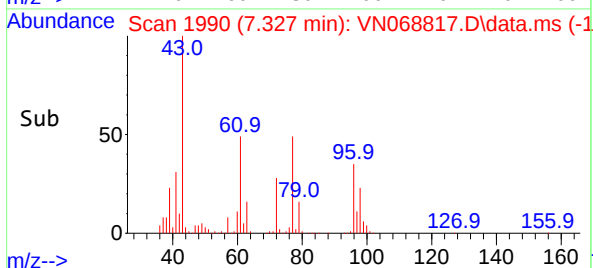
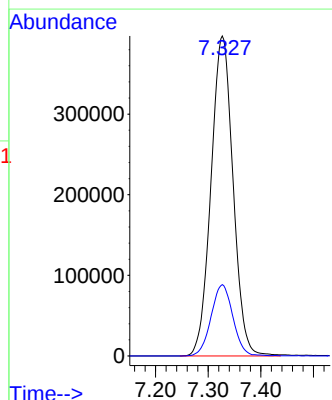
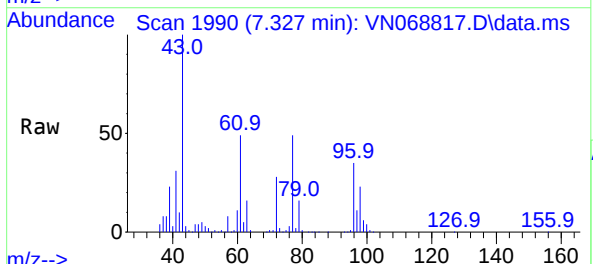
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

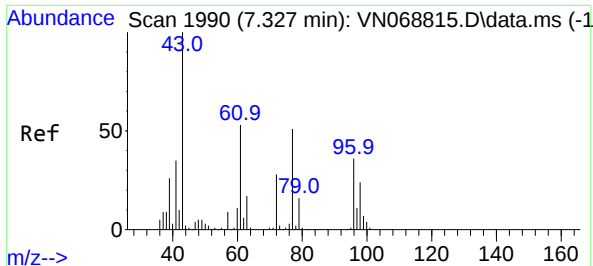
Tgt Ion: 43 Resp: 2226145
Ion Ratio Lower Upper
43 100
72 28.0 19.7 29.5



#26
2,2-Dichloropropane
Concen: 126.872 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 77 Resp: 1155129
Ion Ratio Lower Upper
77 100
97 22.1 9.8 29.3



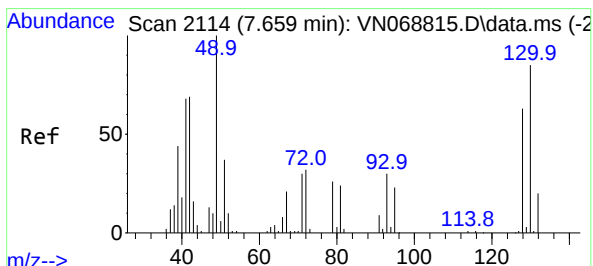
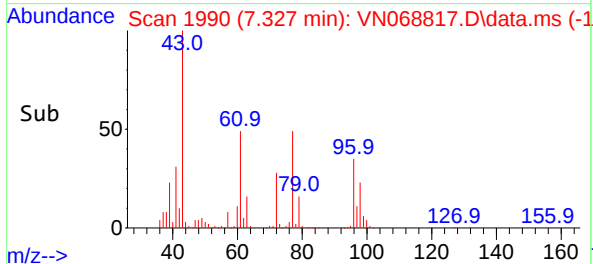
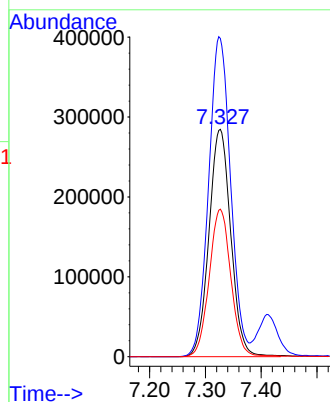
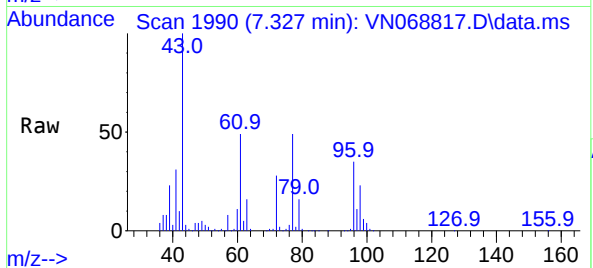


#27
 cis-1,2-Dichloroethene
 Concen: 124.267 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. -0.000 min
 Lab File: VN068817.D
 Acq: 6 Oct 2021 14:06

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

Tgt Ion: 96 Resp: 774435

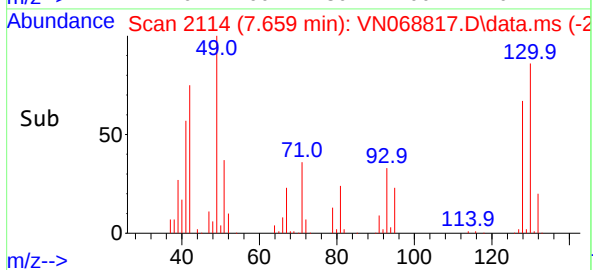
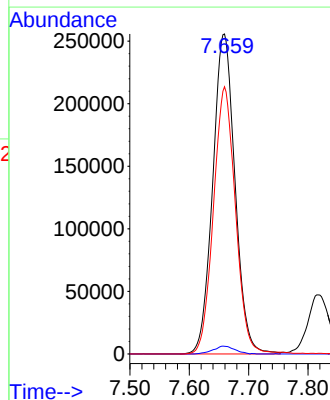
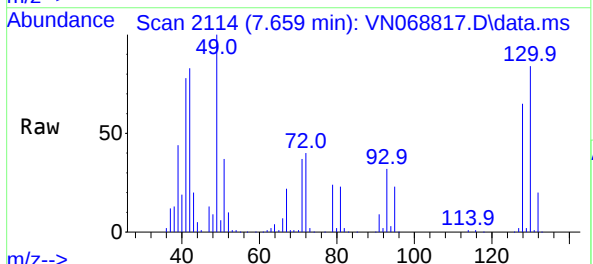
Ion	Ratio	Lower	Upper
96	100		
61	141.4	0.0	338.8
98	64.3	0.0	129.8

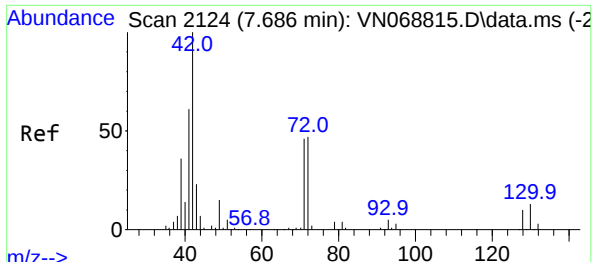


#28
 Bromochloromethane
 Concen: 148.403 ug/l
 RT: 7.659 min Scan# 2114
 Delta R.T. -0.000 min
 Lab File: VN068817.D
 Acq: 6 Oct 2021 14:06

Tgt Ion: 49 Resp: 668322

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	3.8
130	82.2	49.7	74.5#



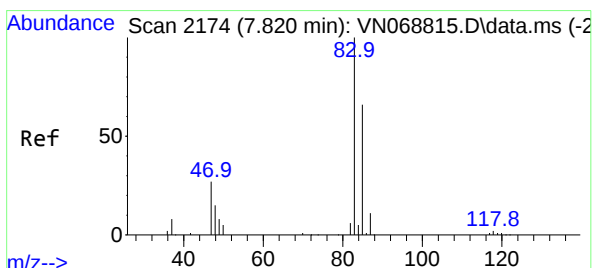
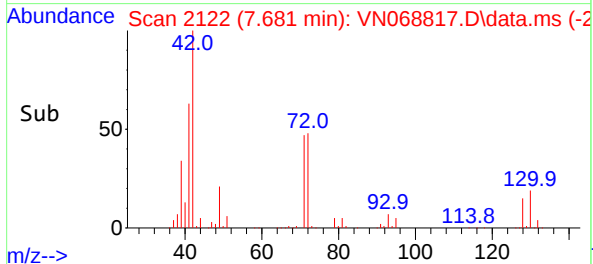
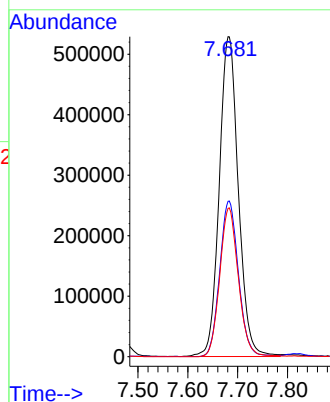
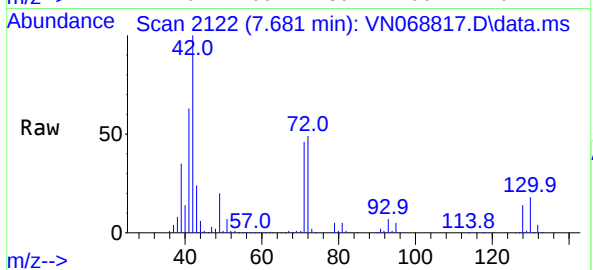


#29
Tetrahydrofuran
Concen: 634.673 ug/l
RT: 7.681 min Scan# 2122
Delta R.T. -0.005 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 42 Resp: 1407384

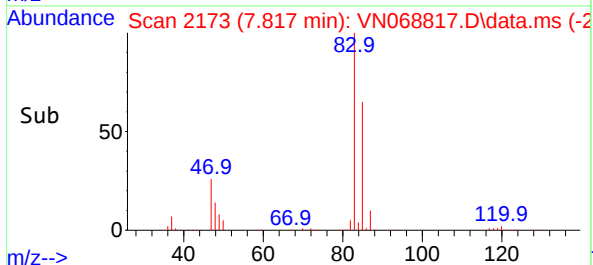
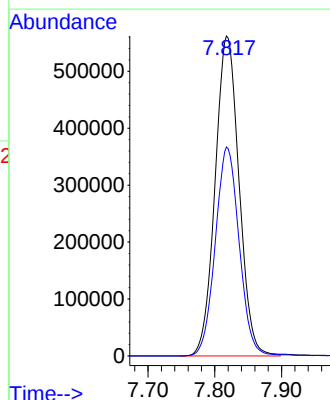
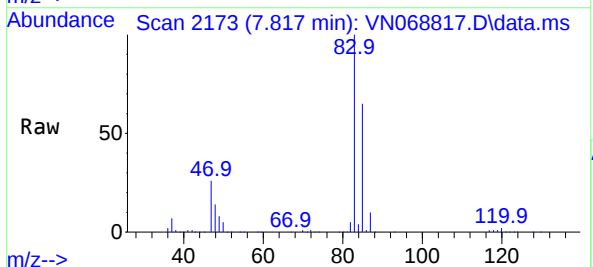
Ion	Ratio	Lower	Upper
42	100		
72	47.6	32.8	49.2
71	45.4	31.2	46.8

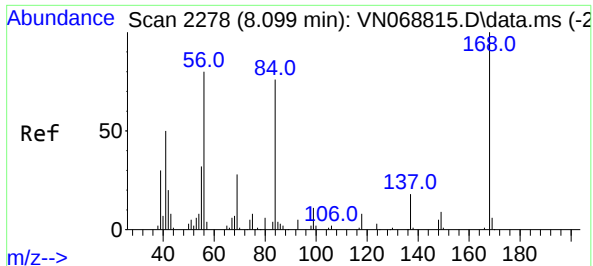


#30
Chloroform
Concen: 123.369 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 83 Resp: 1399653

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.5	77.3

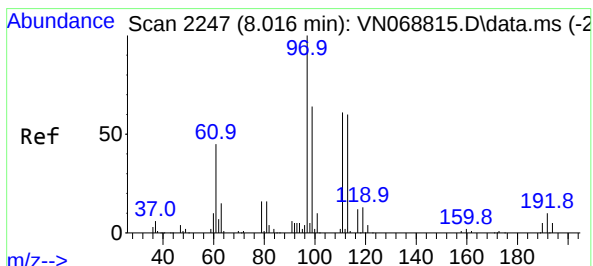
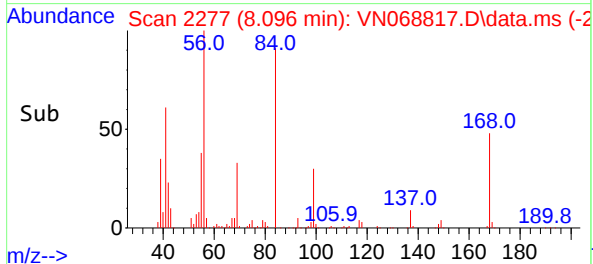
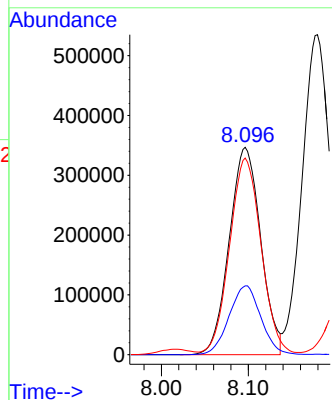
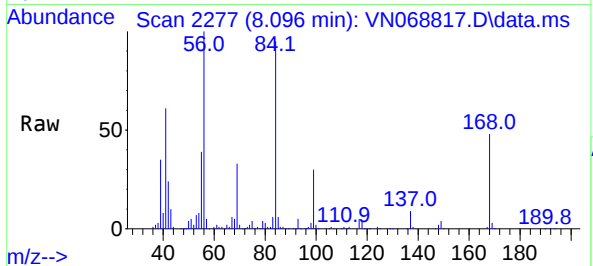




#31
Cyclohexane
Concen: 107.188 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

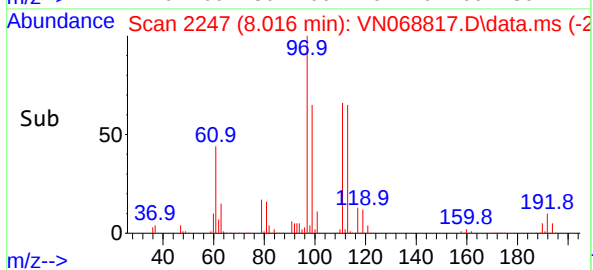
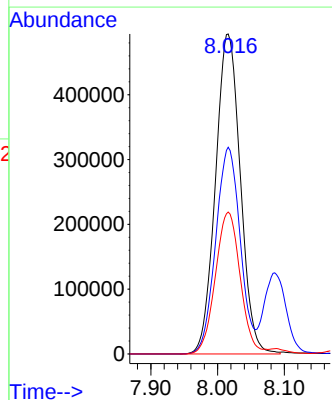
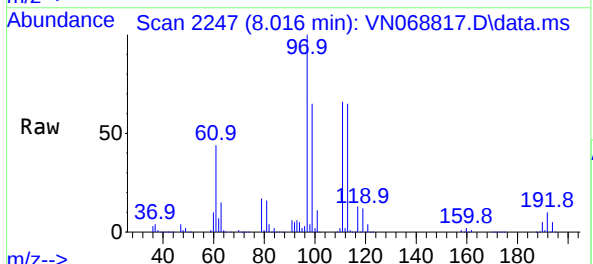
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

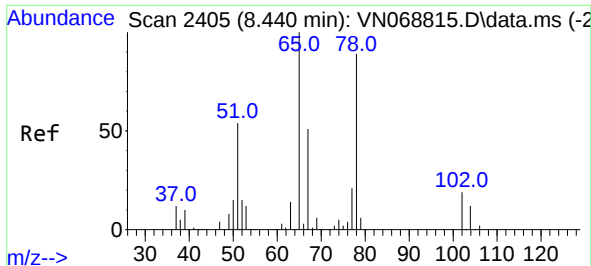
Tgt Ion: 56 Resp: 872181
Ion Ratio Lower Upper
56 100
69 33.2 27.3 40.9
84 92.3 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 126.669 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 97 Resp: 1278064
Ion Ratio Lower Upper
97 100
99 63.7 50.2 75.2
61 44.4 38.2 57.2



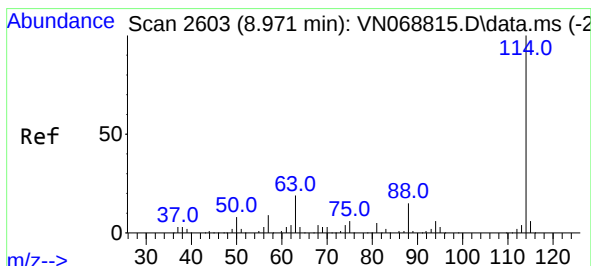
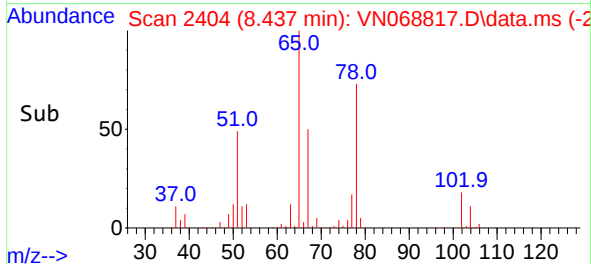
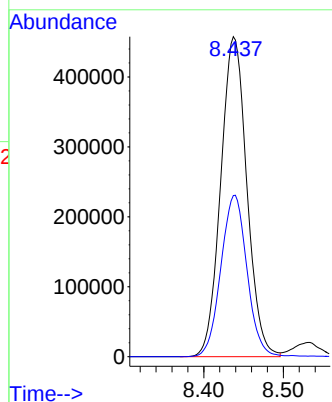
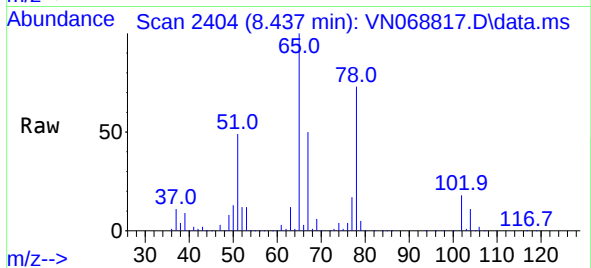


#33

1,2-Dichloroethane-d4
Concen: 155.931 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

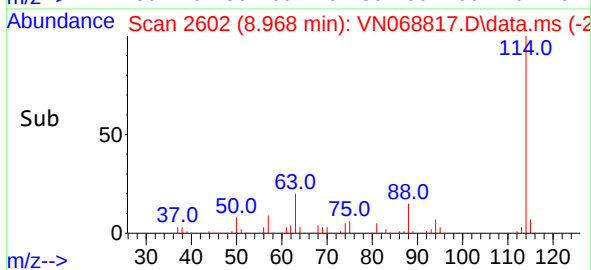
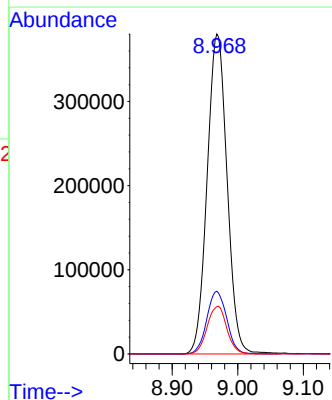
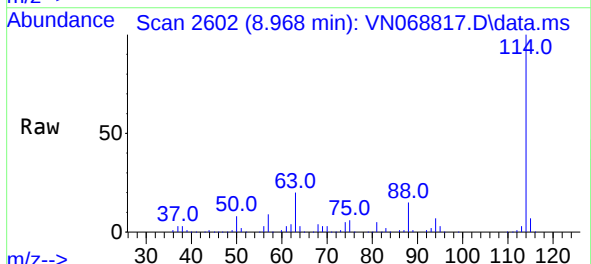
Tgt Ion: 65 Resp: 1045106
Ion Ratio Lower Upper
65 100
67 50.4 0.0 98.6

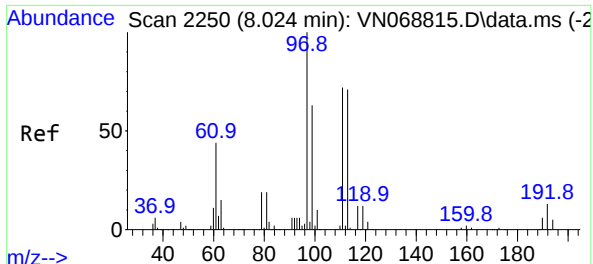


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 114 Resp: 802471
Ion Ratio Lower Upper
114 100
63 19.6 0.0 49.0
88 14.8 0.0 36.6

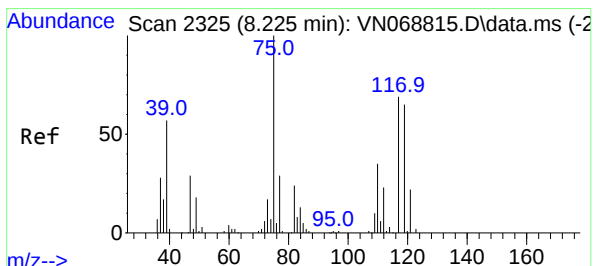
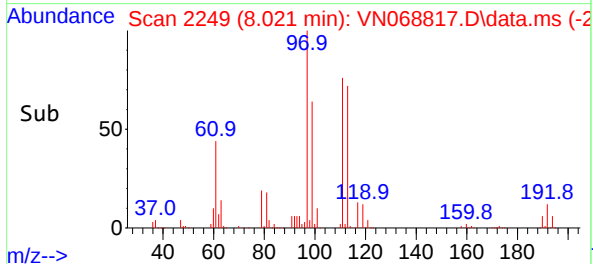
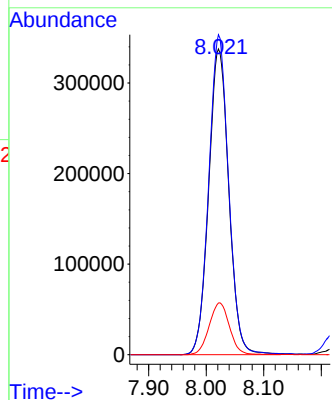
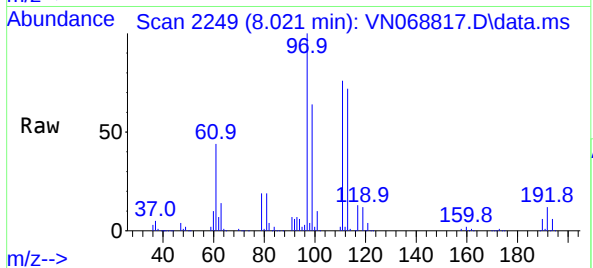




#35
Dibromofluoromethane
Concen: 160.797 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

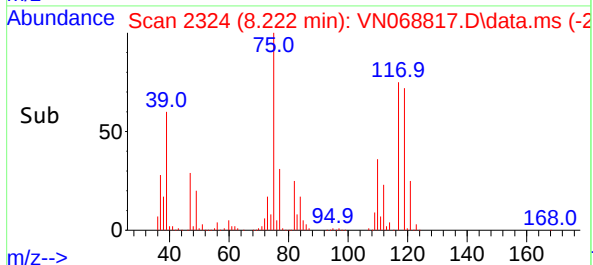
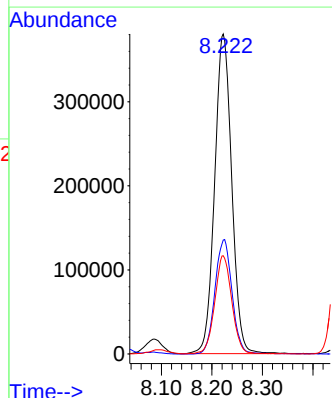
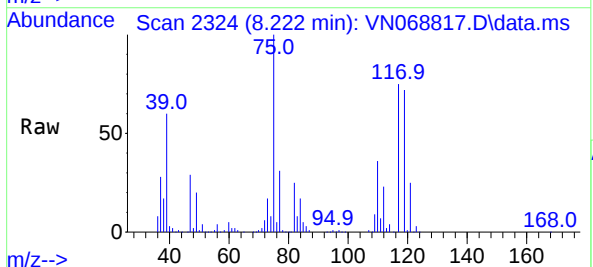
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

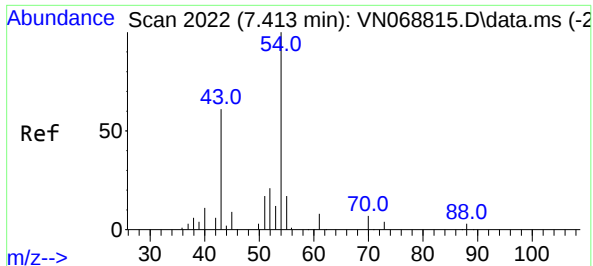
Tgt Ion:113 Resp: 821071
Ion Ratio Lower Upper
113 100
111 103.2 83.8 125.8
192 17.1 13.4 20.0



#36
1,1-Dichloropropene
Concen: 120.186 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 75 Resp: 892951
Ion Ratio Lower Upper
75 100
110 35.9 15.7 47.0
77 30.4 24.6 37.0





#37

Ethyl Acetate

Concen: 128.321 ug/l

RT: 7.412 min Scan# 2022

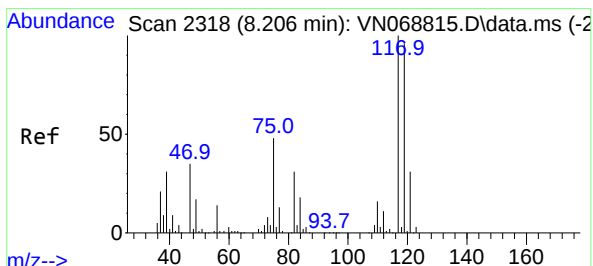
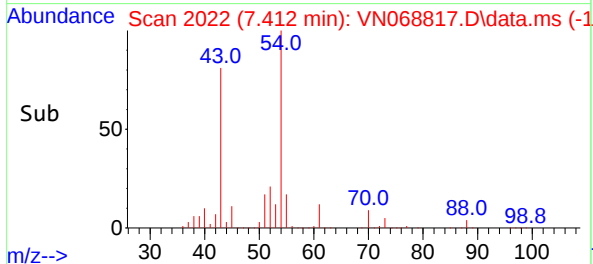
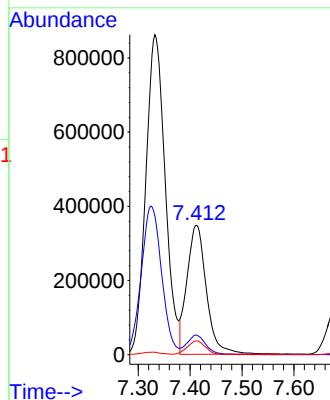
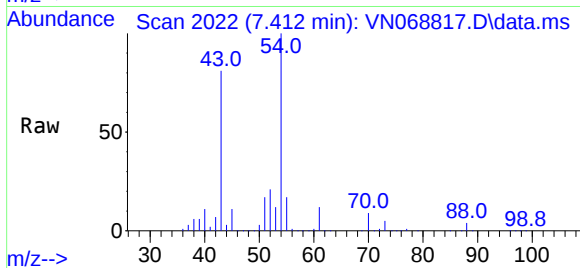
Delta R.T. -0.000 min

Lab File: VN068817.D

Acq: 6 Oct 2021 14:06

Tgt Ion: 43 Resp: 904038

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.6	16.0
70	9.8	8.1	12.1



#38

Carbon Tetrachloride

Concen: 124.998 ug/l

RT: 8.206 min Scan# 2318

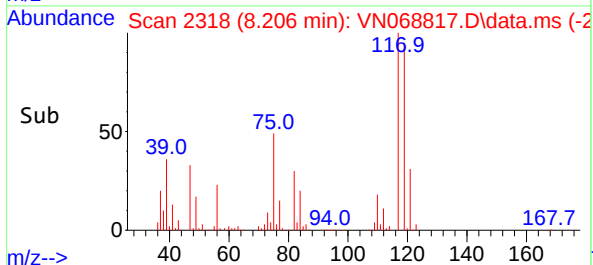
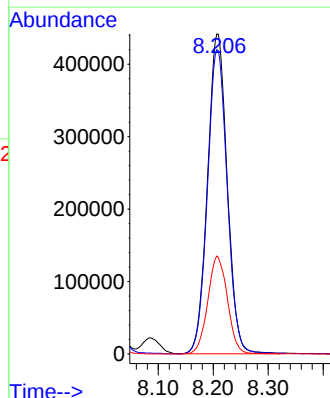
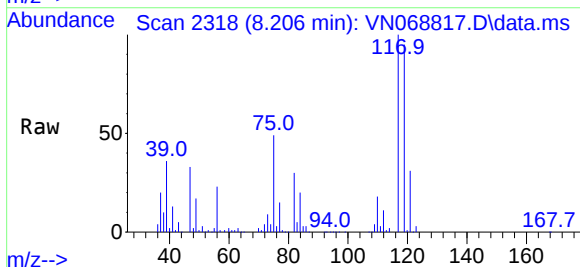
Delta R.T. -0.000 min

Lab File: VN068817.D

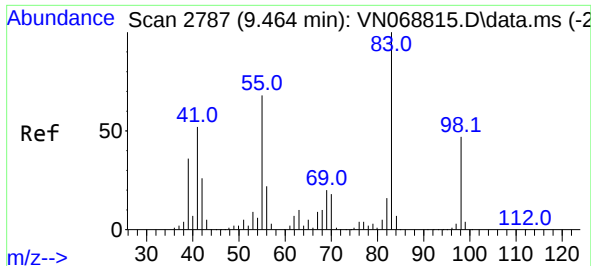
Acq: 6 Oct 2021 14:06

Tgt Ion: 117 Resp: 1100405

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.4	113.2
121	30.6	23.5	35.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



#39

Methylcyclohexane

Concen: 118.836 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. -0.003 min

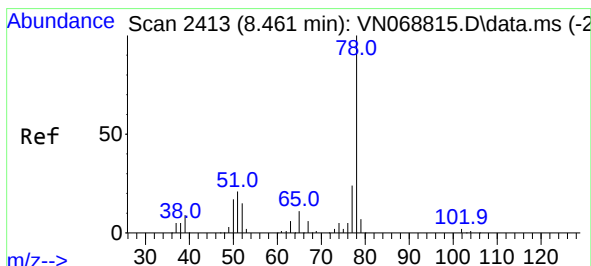
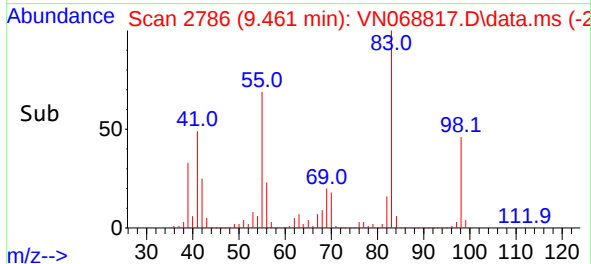
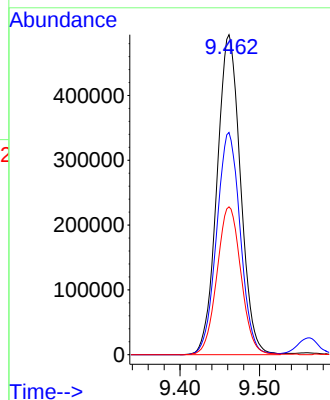
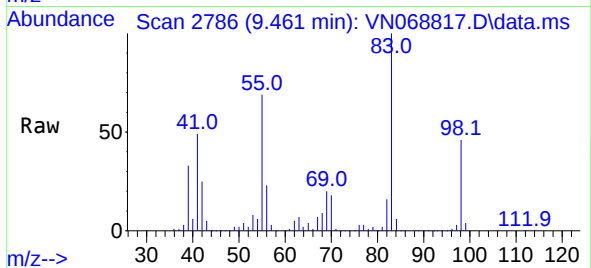
Lab File: VN068817.D

Acq: 6 Oct 2021 14:06

Tgt Ion: 83 Resp: 1014748

Ion	Ratio	Lower	Upper
83	100		
55	69.4	66.6	99.8
98	46.2	35.3	52.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



#40

Benzene

Concen: 122.232 ug/l

RT: 8.461 min Scan# 2413

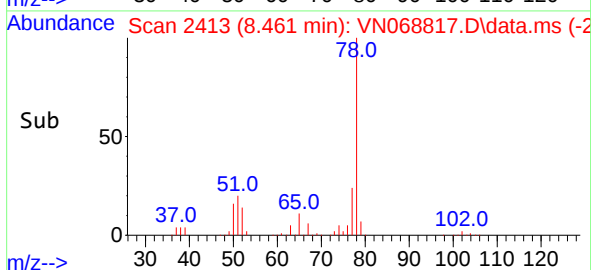
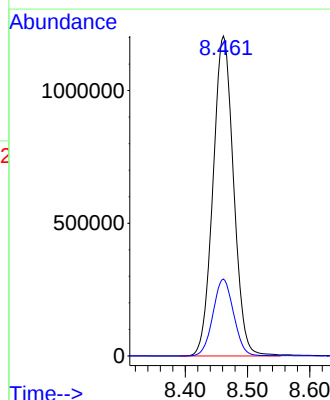
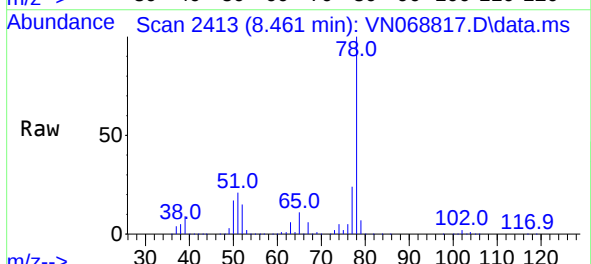
Delta R.T. -0.000 min

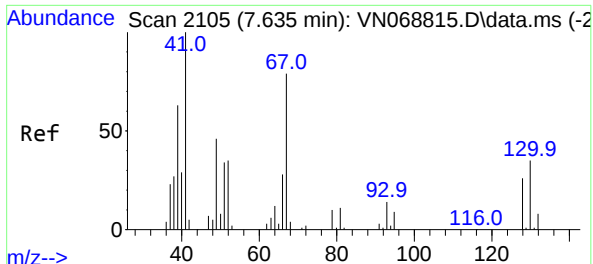
Lab File: VN068817.D

Acq: 6 Oct 2021 14:06

Tgt Ion: 78 Resp: 2767396

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.9	28.3

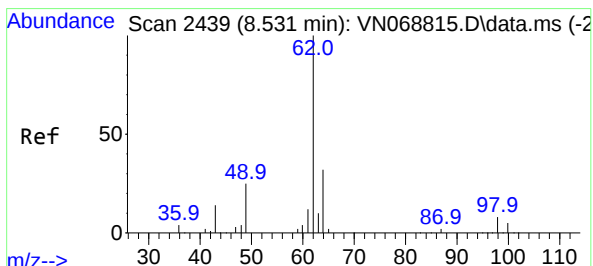
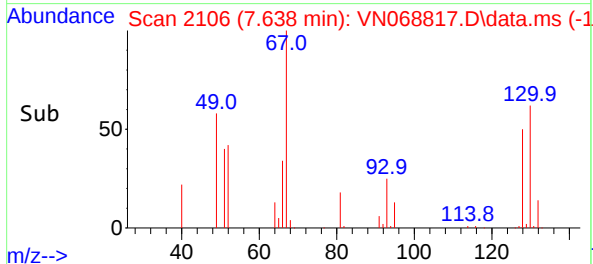
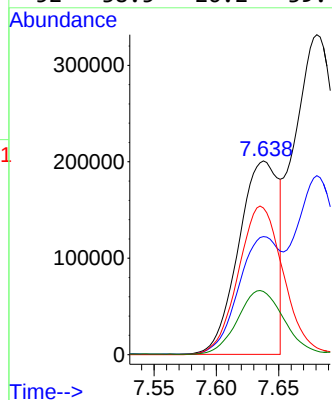
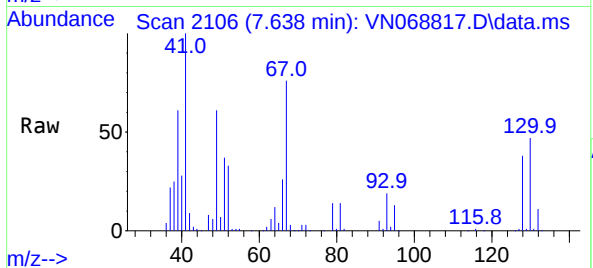




#41
Methacrylonitrile
Concen: 132.271 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. 0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

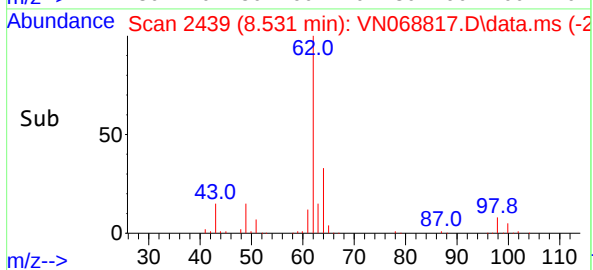
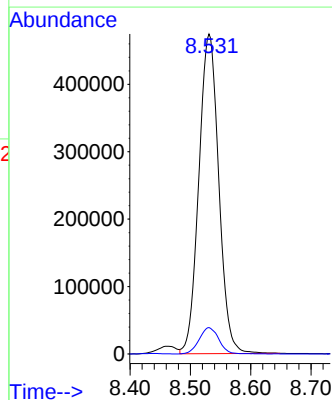
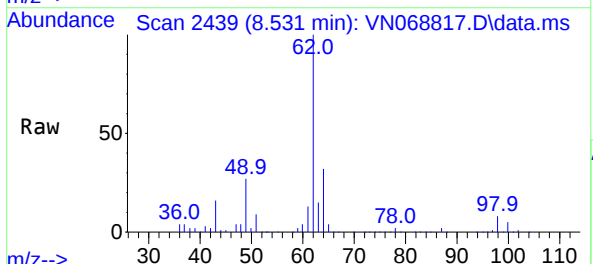
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

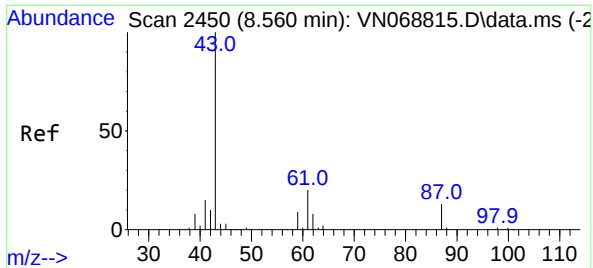
Tgt Ion: 41 Resp: 444496
Ion Ratio Lower Upper
41 100
39 64.4 47.6 71.4
67 88.2 57.7 86.5#
52 38.5 26.2 39.4



#42
1,2-Dichloroethane
Concen: 122.450 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 62 Resp: 1088237
Ion Ratio Lower Upper
62 100
98 8.1 0.0 14.2



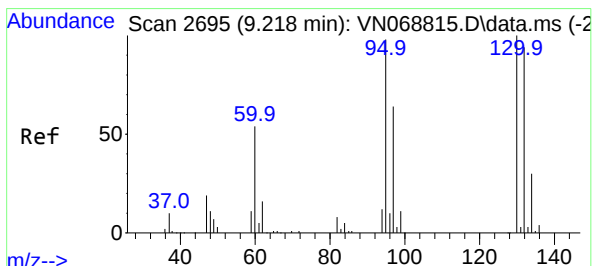
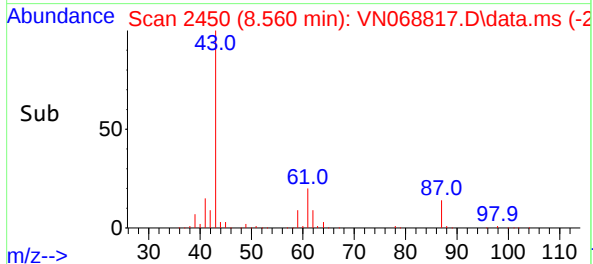
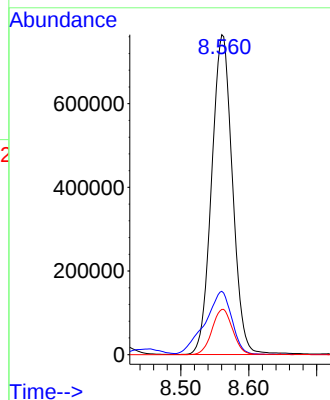
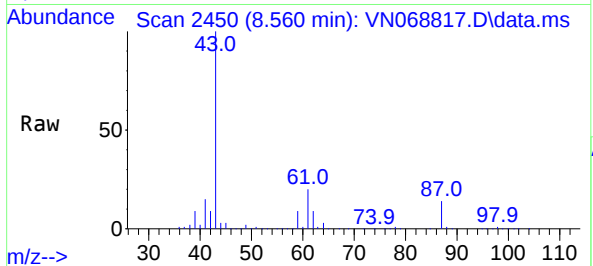


#43
Isopropyl Acetate
Concen: 125.947 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 1623280

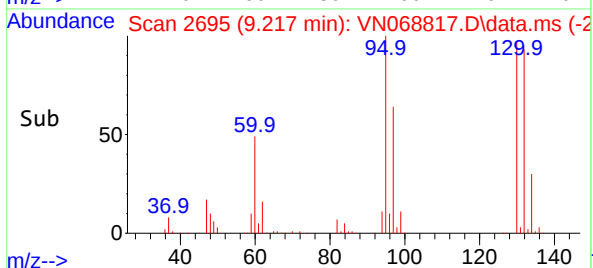
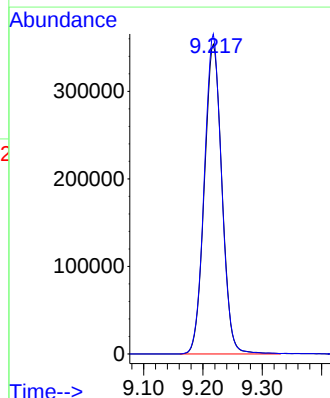
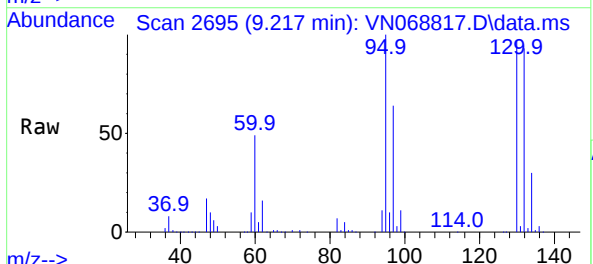
Ion	Ratio	Lower	Upper
43	100		
61	25.5	19.0	28.4
87	14.1	9.5	14.3

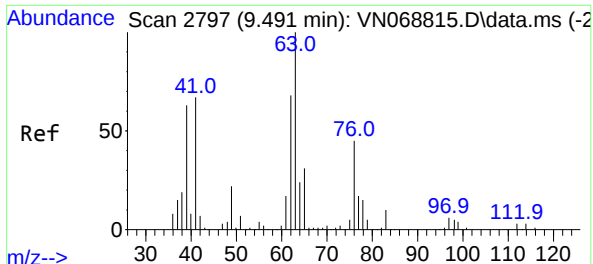


#44
Trichloroethene
Concen: 121.164 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion:130 Resp: 728533

Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	234.4



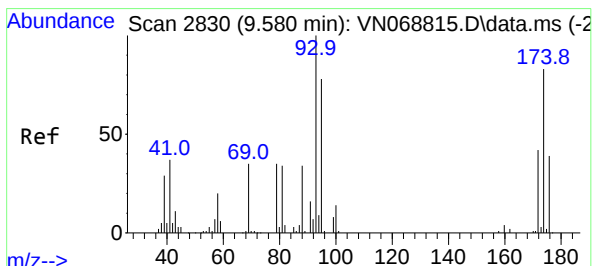
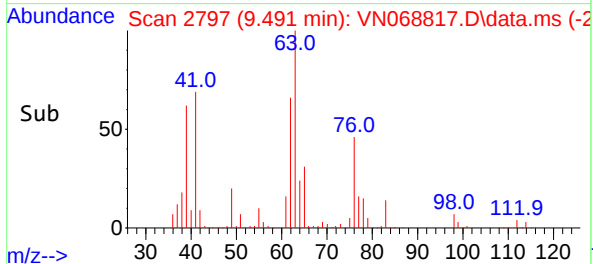
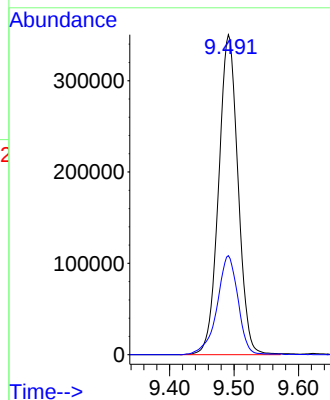
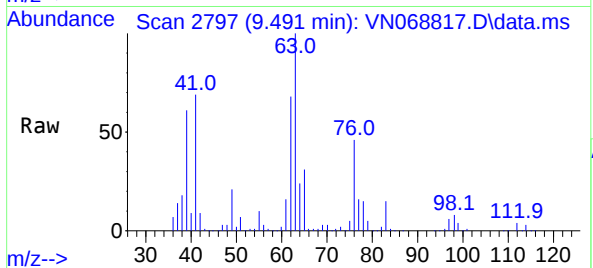


#45

1,2-Dichloropropane
Concen: 125.104 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

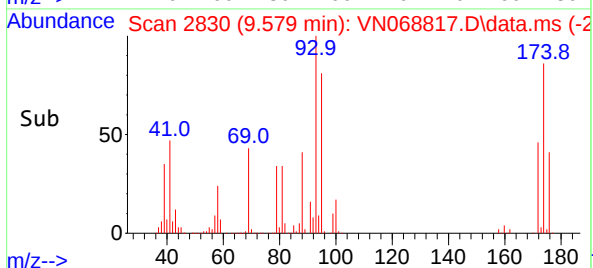
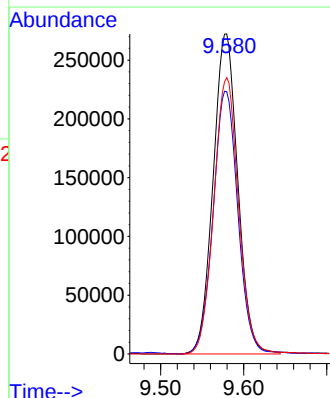
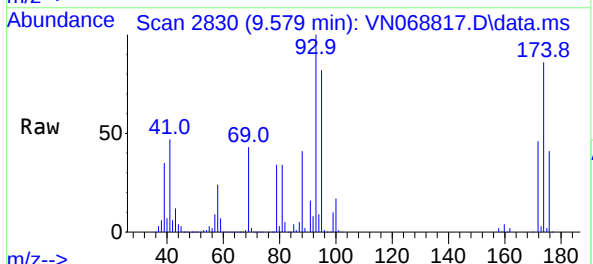
Tgt Ion: 63 Resp: 731982
Ion Ratio Lower Upper
63 100
65 31.0 24.3 36.5

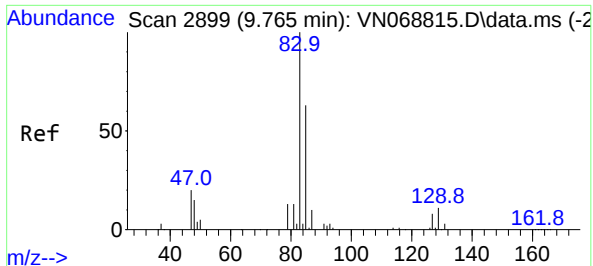


#46

Dibromomethane
Concen: 125.283 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 93 Resp: 561903
Ion Ratio Lower Upper
93 100
95 82.6 66.1 99.1
174 86.6 61.0 91.4



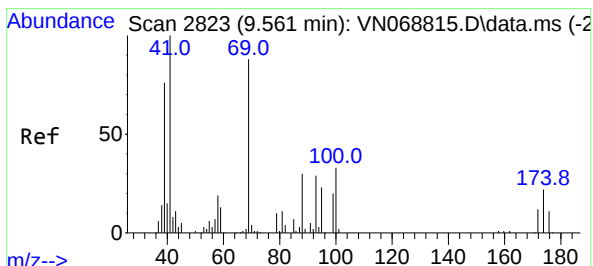
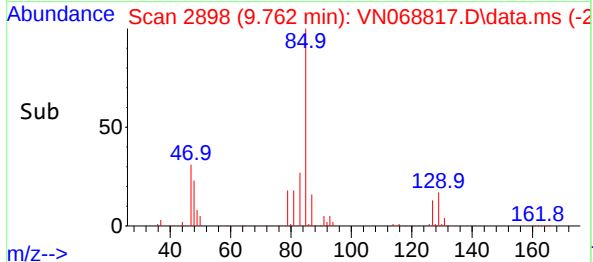
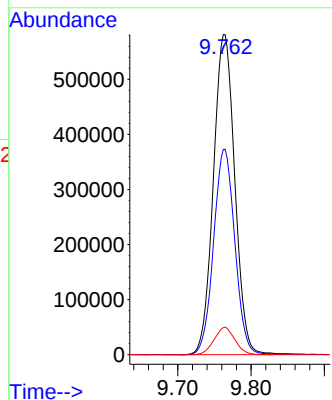
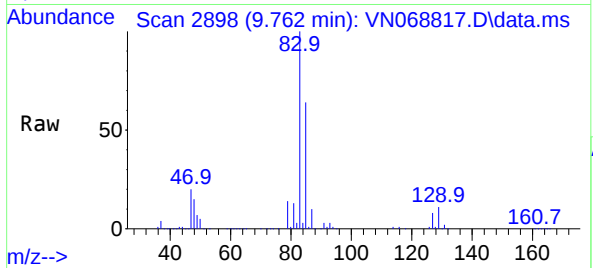


#47
Bromodichloromethane
Concen: 130.791 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 83 Resp: 1180691

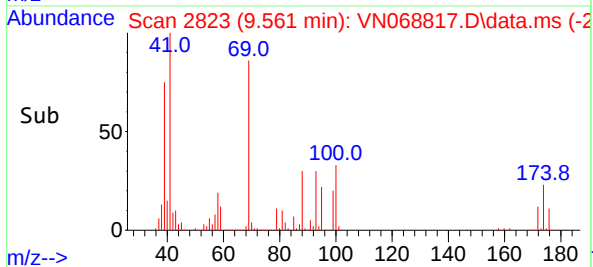
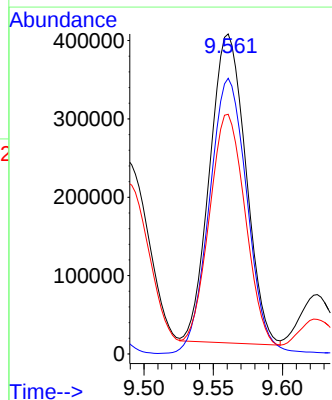
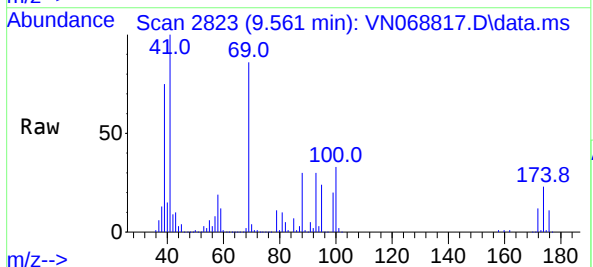
Ion	Ratio	Lower	Upper
83	100		
85	64.1	49.9	74.9
127	8.5	6.1	9.1

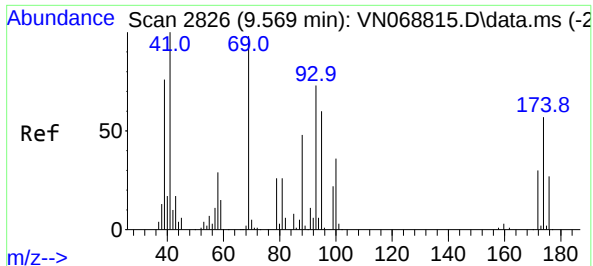


#48
Methyl methacrylate
Concen: 131.812 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 41 Resp: 713575

Ion	Ratio	Lower	Upper
41	100		
69	93.6	64.6	96.8
39	80.6	53.3	79.9





#49

1,4-Dioxane

Concen: 3352.447 ug/l

RT: 9.569 min Scan# 2826

Delta R.T. -0.000 min

Lab File: VN068817.D

Acq: 6 Oct 2021 14:06

Tgt Ion: 88 Resp: 303053

Ion Ratio Lower Upper

88 100

43 30.4 28.8 43.2

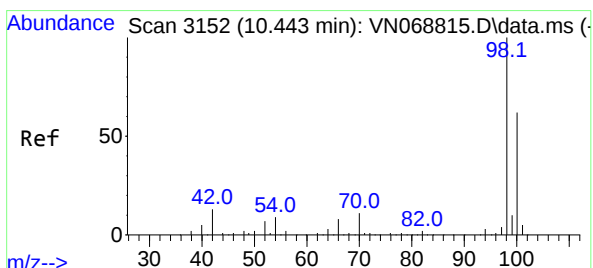
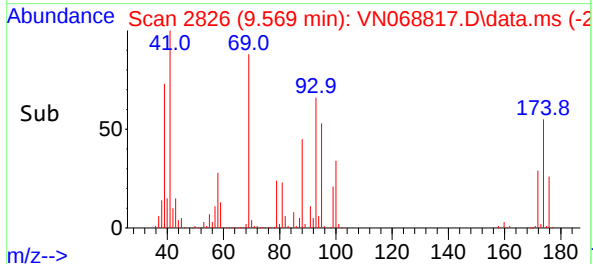
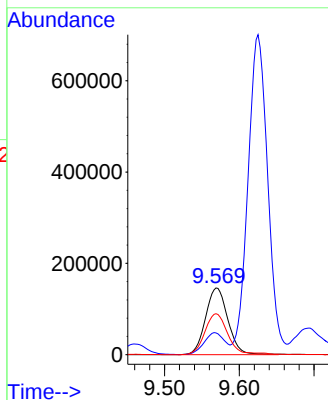
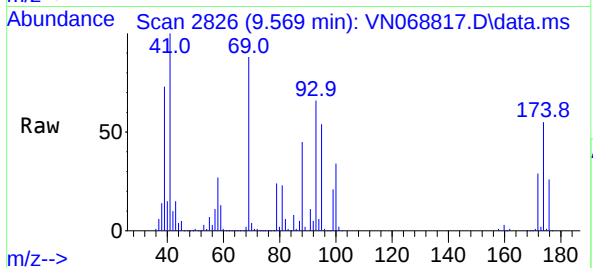
58 62.6 60.4 90.6

Instrument :

MSVOA_N

ClientSampled :

VSTDIC150



#50

Toluene-d8

Concen: 175.254 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. -0.000 min

Lab File: VN068817.D

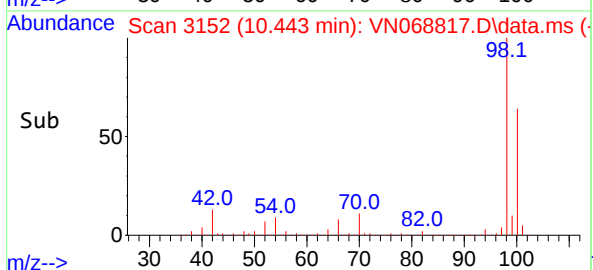
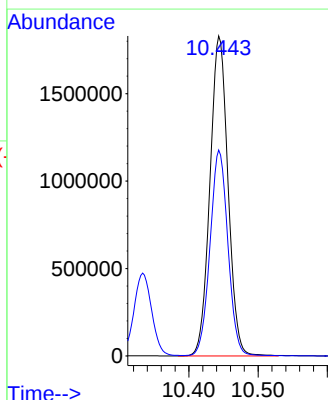
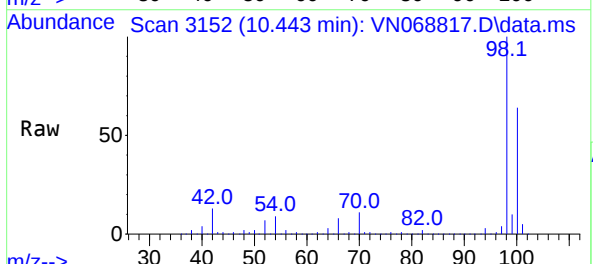
Acq: 6 Oct 2021 14:06

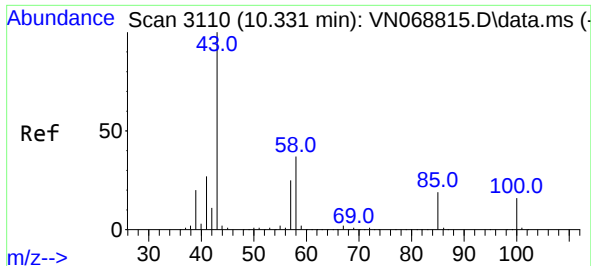
Tgt Ion: 98 Resp: 3313446

Ion Ratio Lower Upper

98 100

100 63.7 51.7 77.5

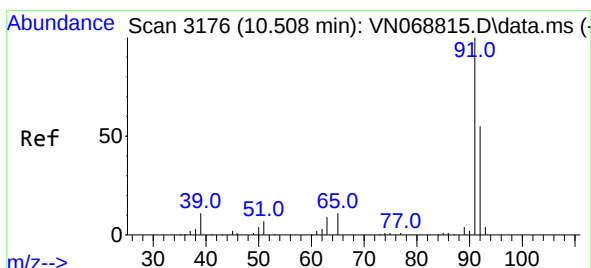
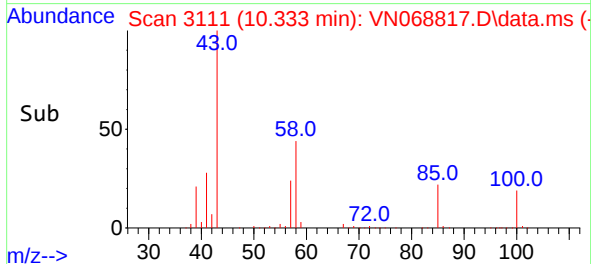
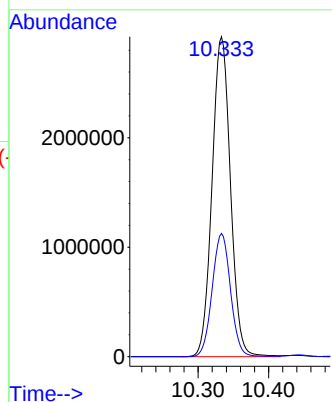
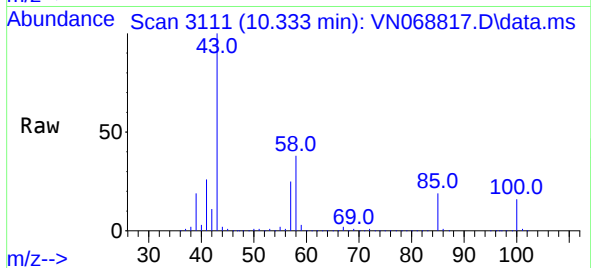




#51
4-Methyl-2-Pentanone
Concen: 678.187 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

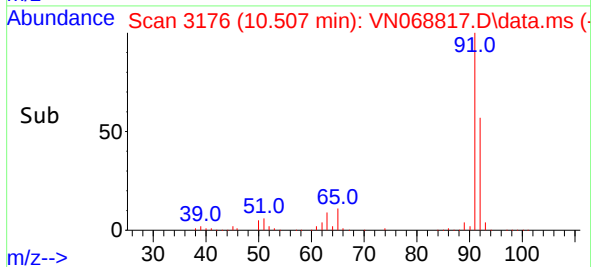
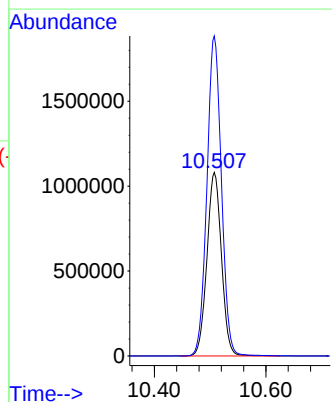
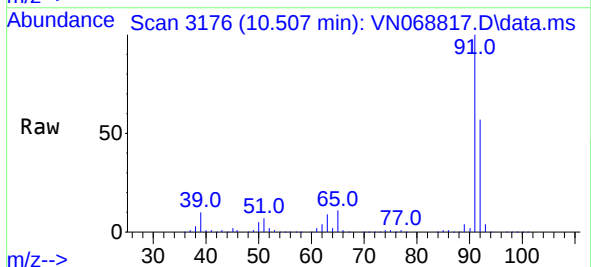
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

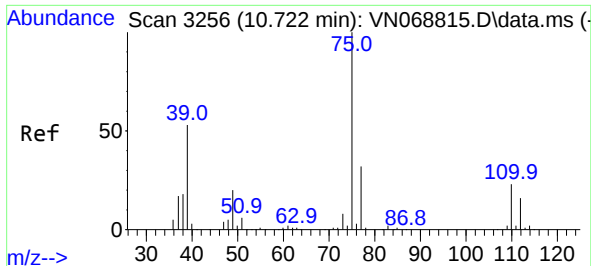
Tgt Ion: 43 Resp: 5299066
Ion Ratio Lower Upper
43 100
58 38.4 28.6 43.0



#52
Toluene
Concen: 129.811 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 92 Resp: 1951085
Ion Ratio Lower Upper
92 100
91 174.2 139.6 209.4

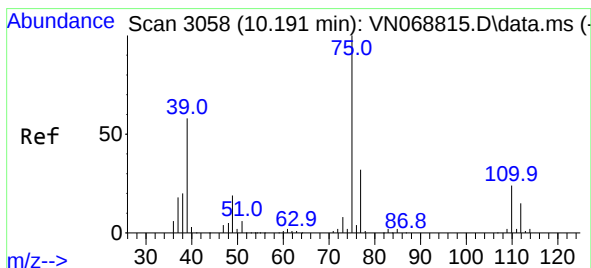
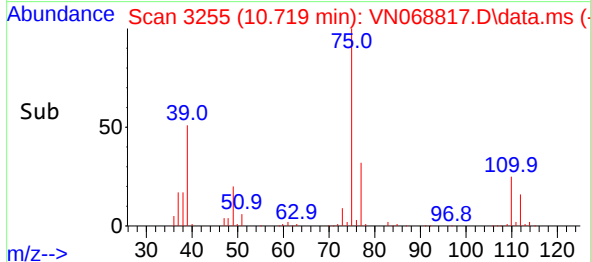
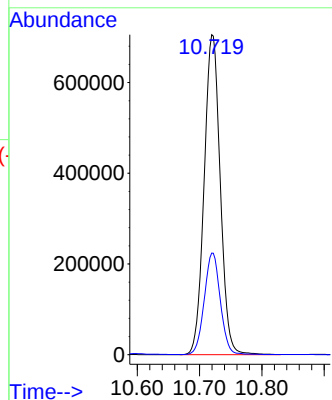
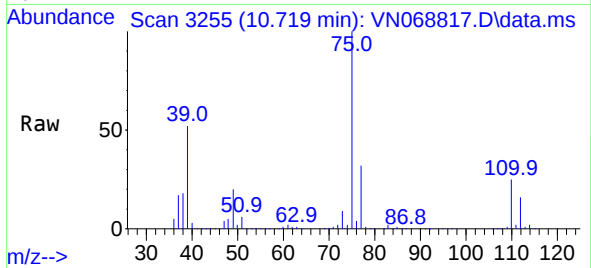




#53
t-1,3-Dichloropropene
Concen: 139.598 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

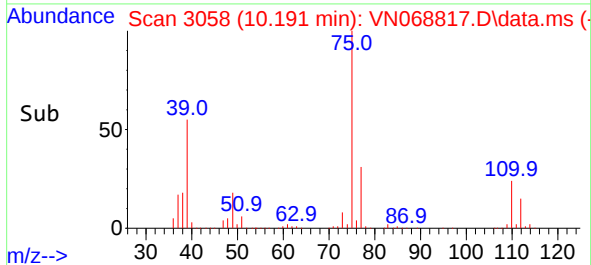
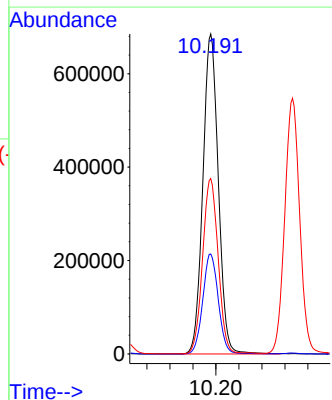
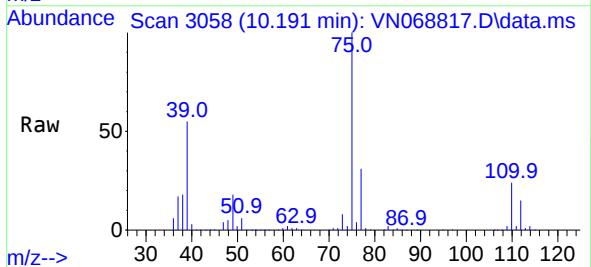
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

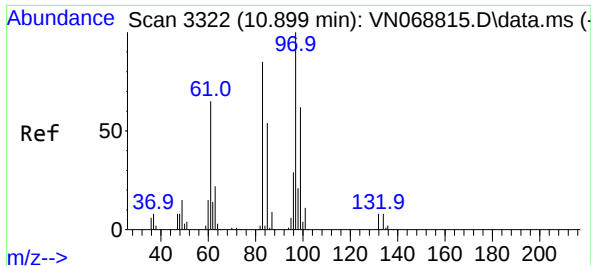
Tgt Ion: 75 Resp: 1267005
Ion Ratio Lower Upper
75 100
77 31.7 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 133.603 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 75 Resp: 1276877
Ion Ratio Lower Upper
75 100
77 31.3 24.6 37.0
39 54.7 50.7 76.1



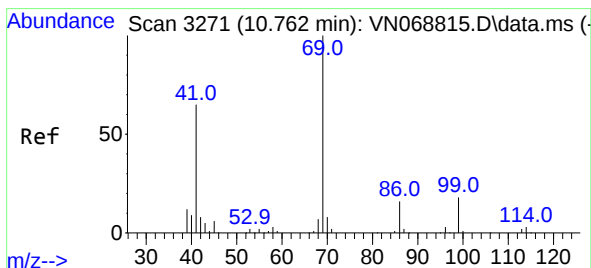
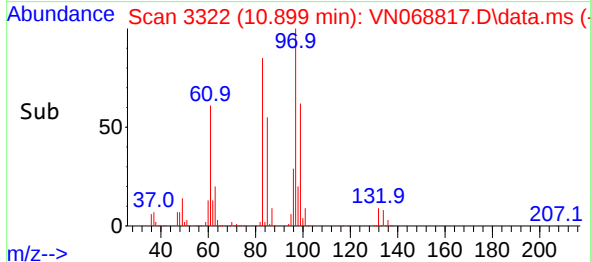
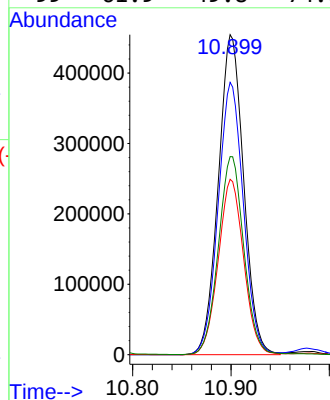
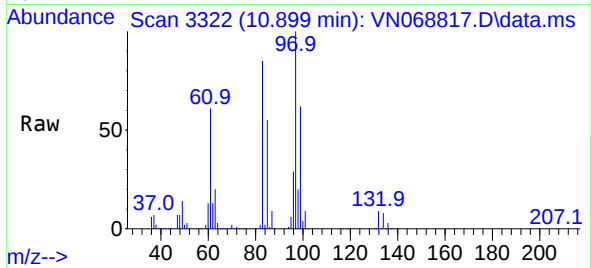


#55
1,1,2-Trichloroethane
Concen: 126.554 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

Tgt Ion: 97 Resp: 813451

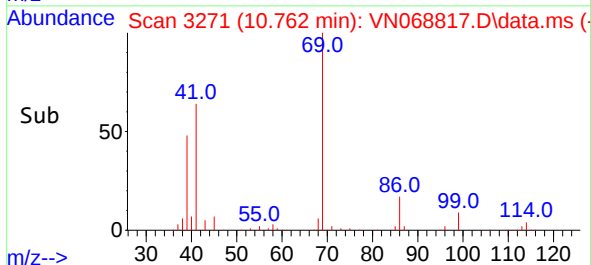
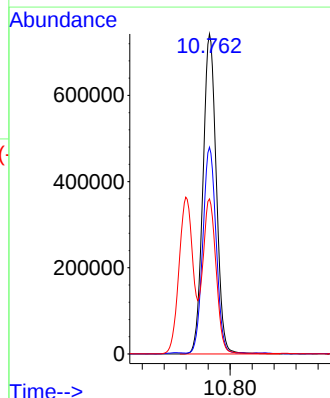
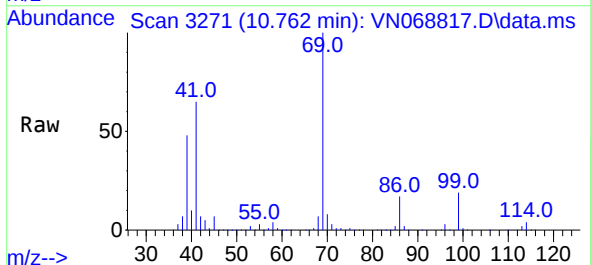
Ion	Ratio	Lower	Upper
97	100		
83	85.1	72.0	108.0
85	54.8	46.8	70.2
99	61.9	49.8	74.6

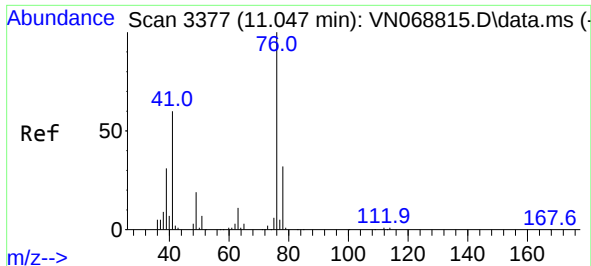


#56
Ethyl methacrylate
Concen: 147.524 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 69 Resp: 1249345

Ion	Ratio	Lower	Upper
69	100		
41	63.8	58.6	88.0
39	48.1	38.3	57.5

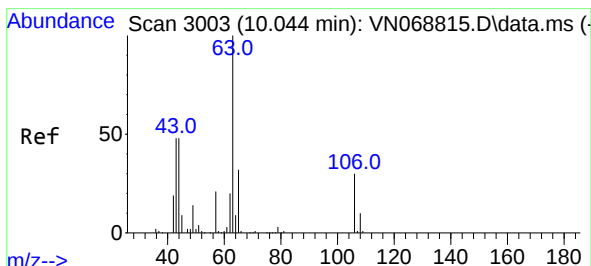
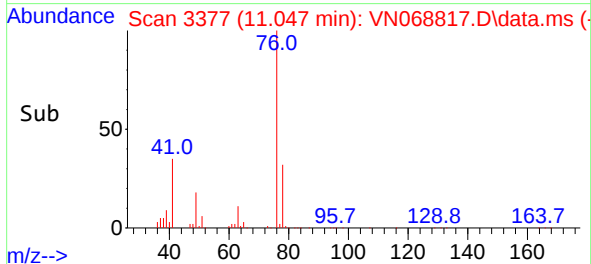
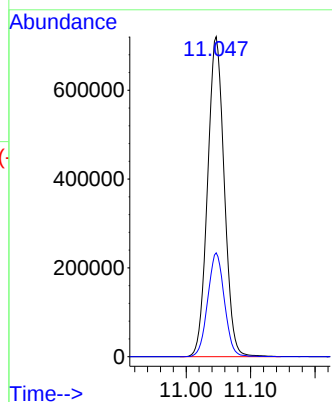
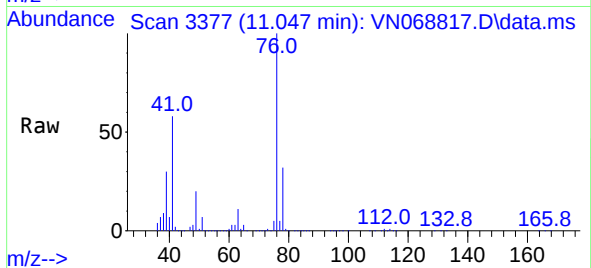




#57
1,3-Dichloropropane
Concen: 129.058 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

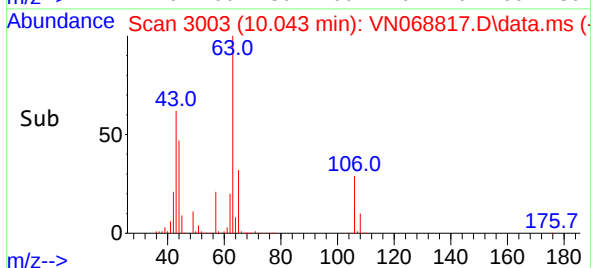
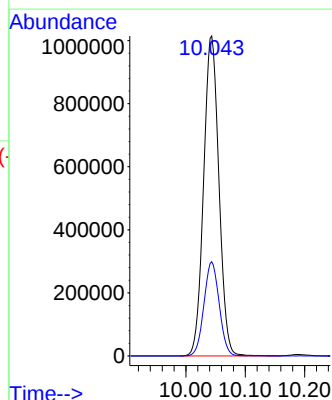
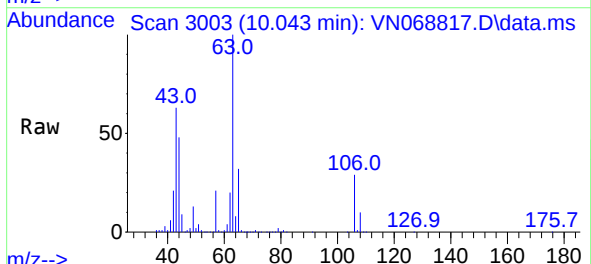
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

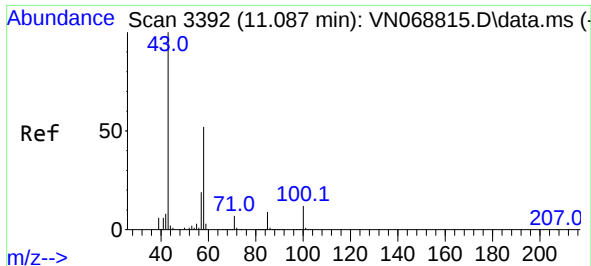
Tgt Ion: 76 Resp: 1295492
Ion Ratio Lower Upper
76 100
78 32.5 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 1065.537 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 63 Resp: 1812545
Ion Ratio Lower Upper
63 100
106 29.3 19.8 29.8

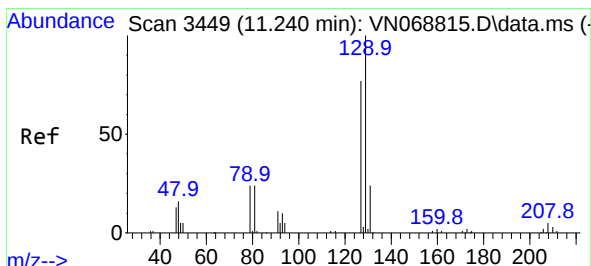
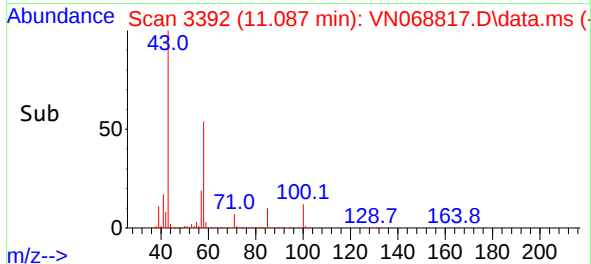
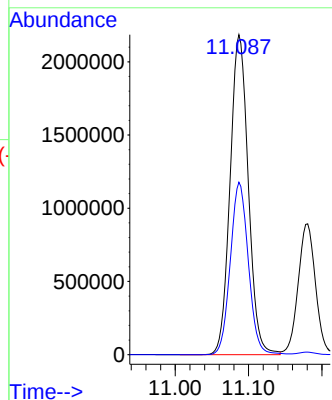
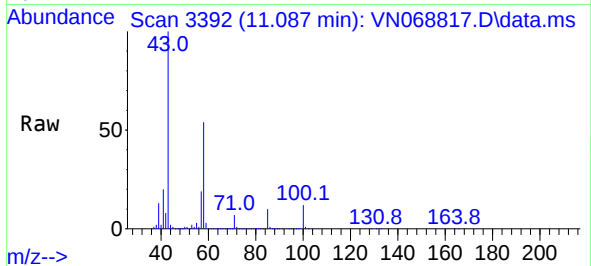




#59
2-Hexanone
Concen: 697.462 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

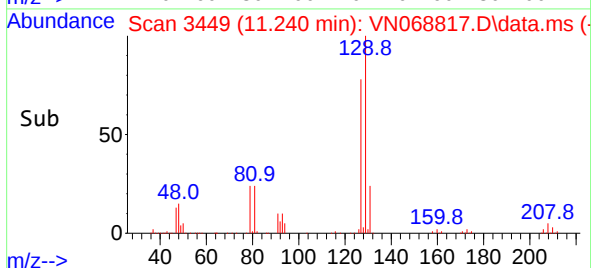
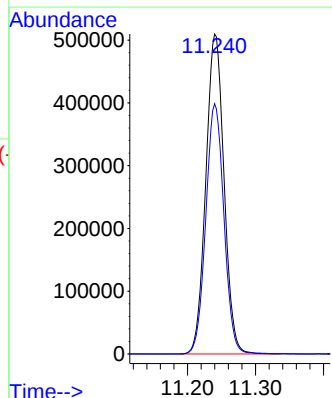
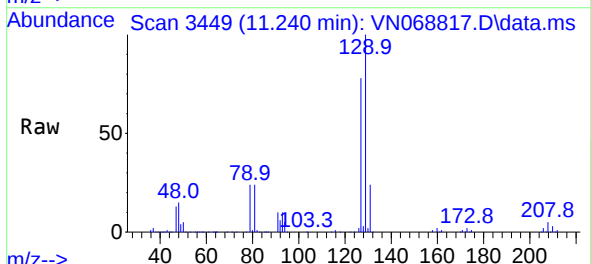
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

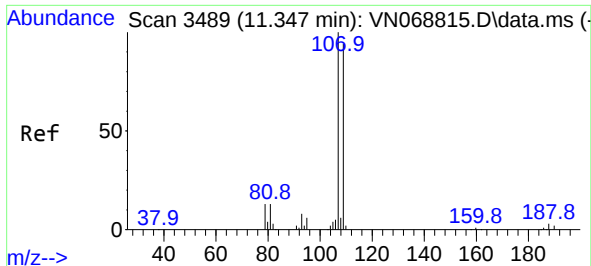
Tgt Ion: 43 Resp: 3761725
Ion Ratio Lower Upper
43 100
58 53.5 24.7 74.1



#60
Dibromochloromethane
Concen: 140.560 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 129 Resp: 949538
Ion Ratio Lower Upper
129 100
127 77.8 38.6 115.8

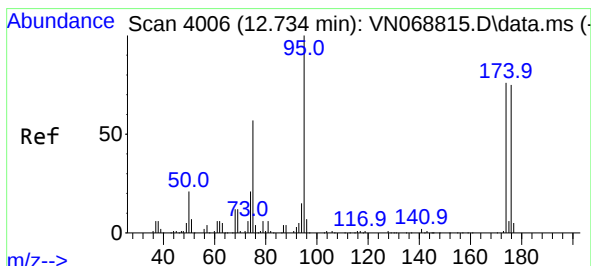
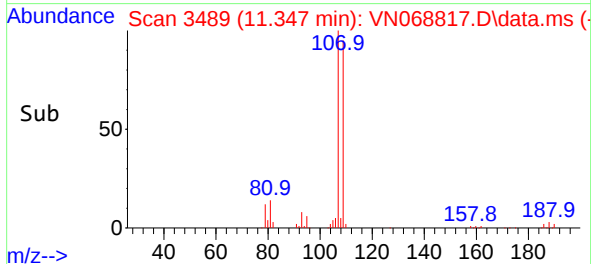
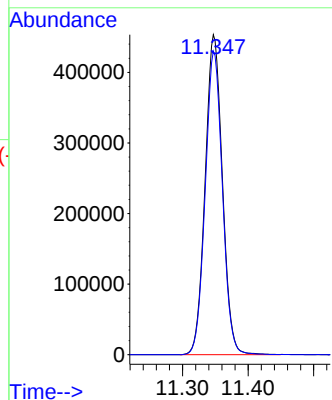
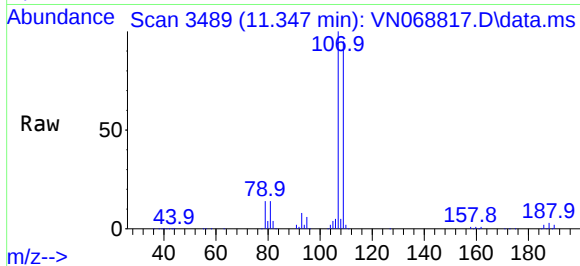




#61
1,2-Dibromoethane
Concen: 131.819 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

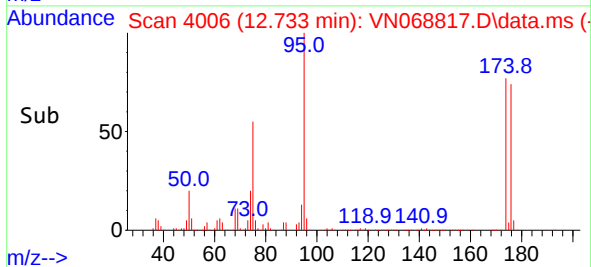
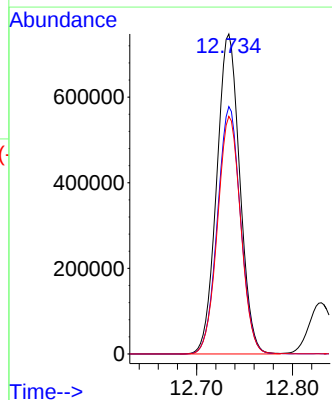
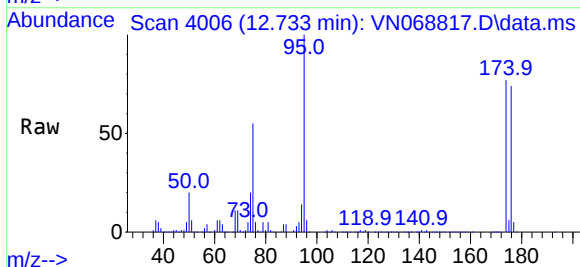
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

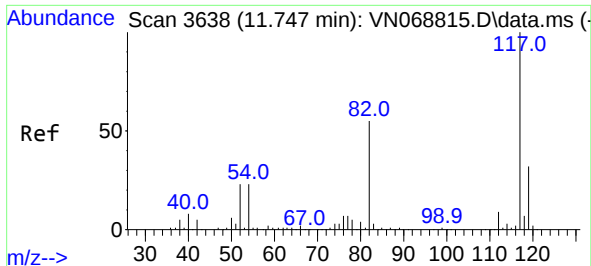
Tgt Ion:107 Resp: 827933
Ion Ratio Lower Upper
107 100
109 94.4 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 191.914 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 95 Resp: 1249154
Ion Ratio Lower Upper
95 100
174 77.3 0.0 122.0
176 74.7 0.0 117.6

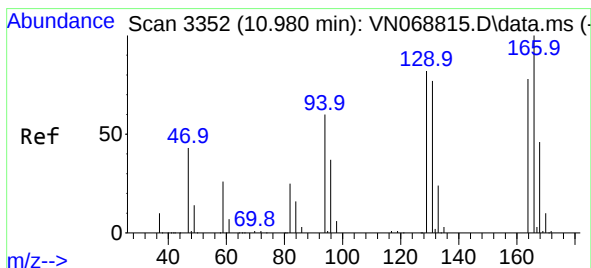
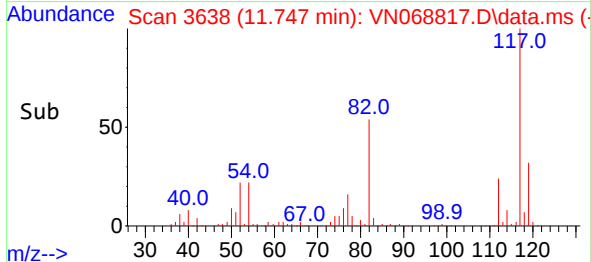
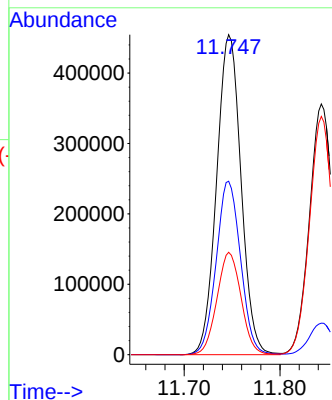
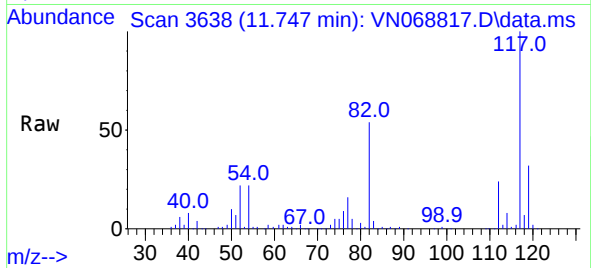




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

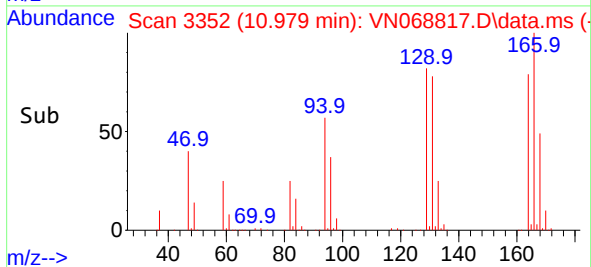
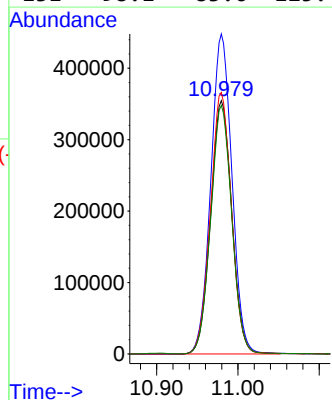
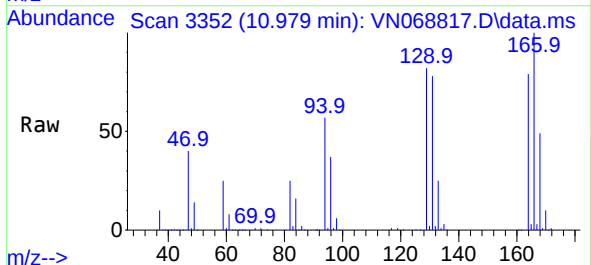
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

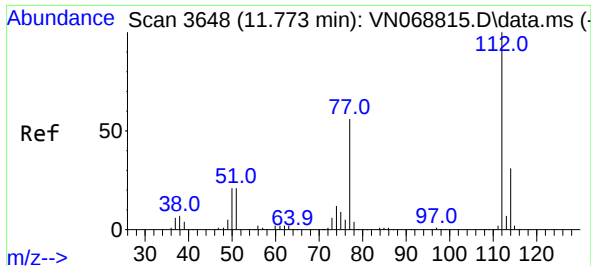
Tgt Ion:117 Resp: 803365
Ion Ratio Lower Upper
117 100
82 54.2 53.1 79.7
119 32.0 25.5 38.3



#64
Tetrachloroethene
Concen: 109.743 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion:164 Resp: 643586
Ion Ratio Lower Upper
164 100
166 126.3 102.1 153.1
129 103.2 86.9 130.3
131 98.1 83.6 125.4

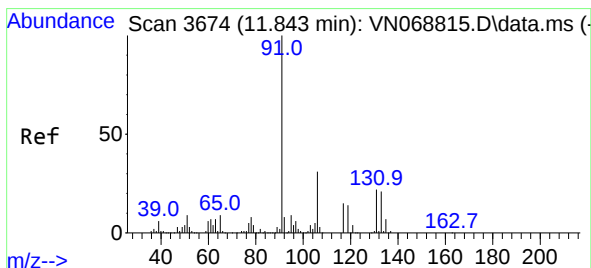
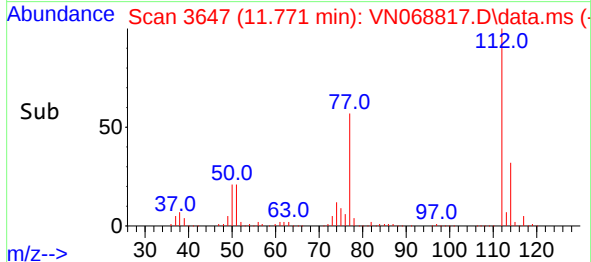
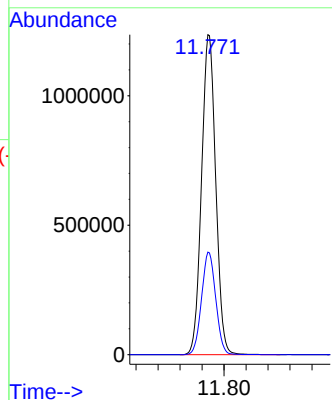
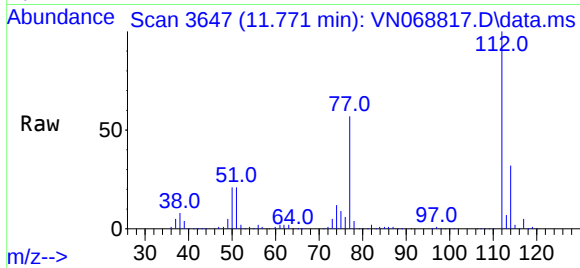




#65
Chlorobenzene
Concen: 122.676 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

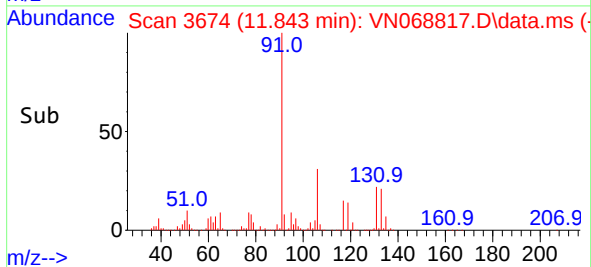
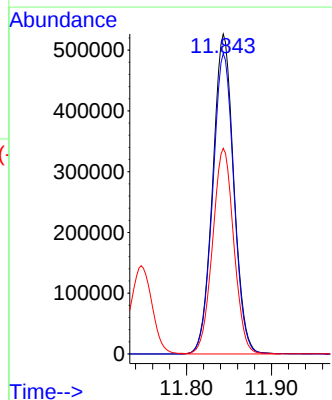
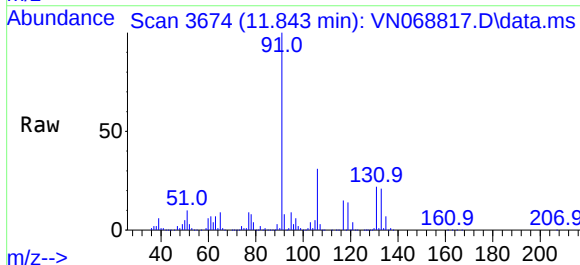
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

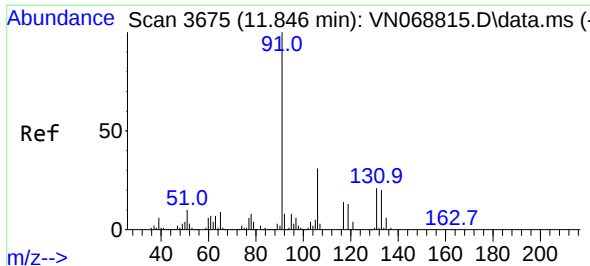
Tgt Ion:112 Resp: 2207493
Ion Ratio Lower Upper
112 100
114 32.0 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 130.446 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion:131 Resp: 907619
Ion Ratio Lower Upper
131 100
133 94.6 47.5 142.5
119 64.5 33.1 99.3

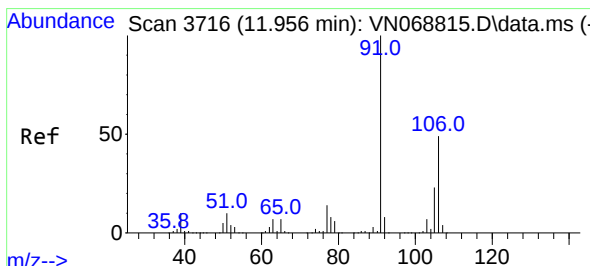
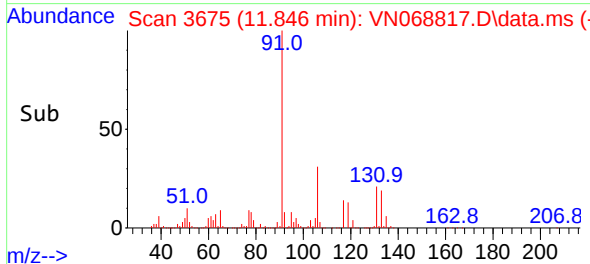
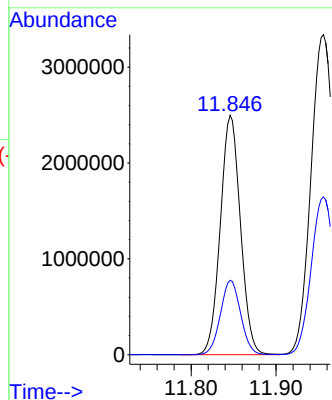
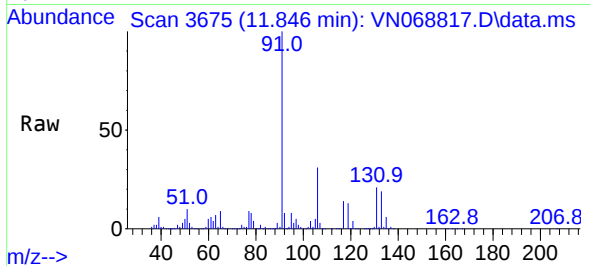




#67
Ethyl Benzene
Concen: 130.063 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

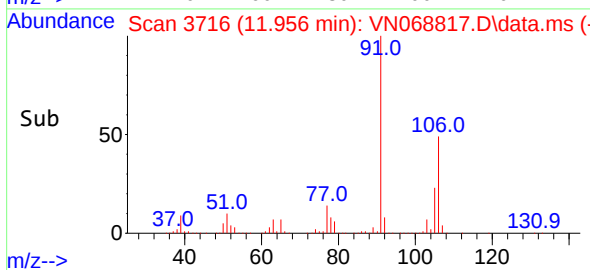
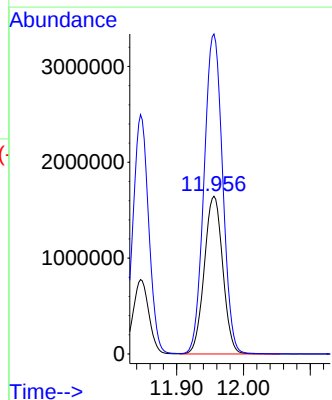
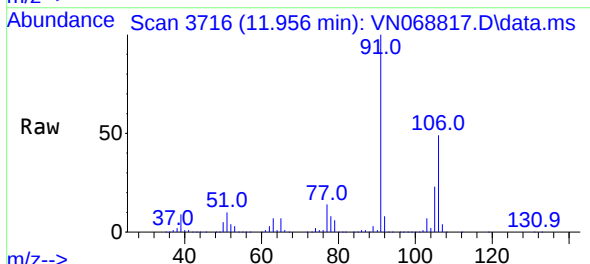
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

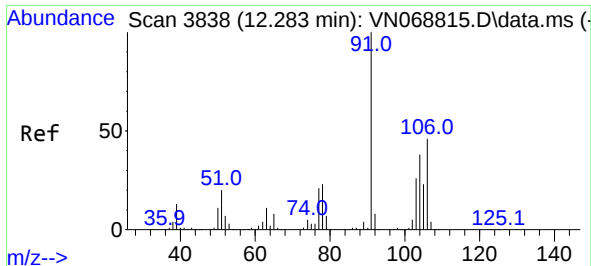
Tgt Ion: 91 Resp: 4112552
Ion Ratio Lower Upper
91 100
106 31.1 23.4 35.0



#68
m/p-Xylenes
Concen: 268.869 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion:106 Resp: 3158884
Ion Ratio Lower Upper
106 100
91 204.3 180.6 270.8

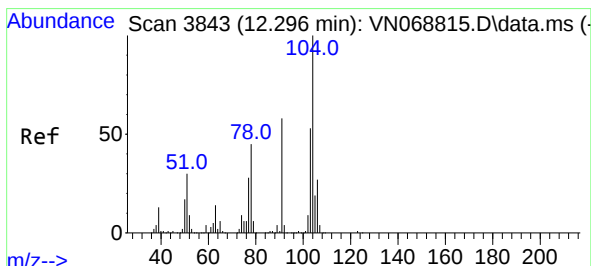
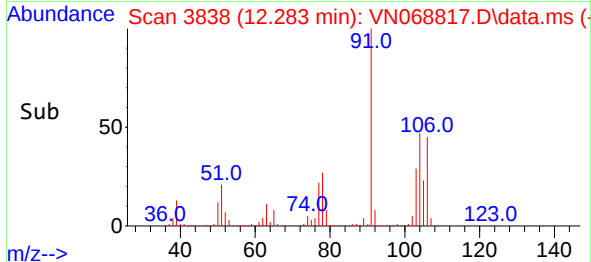
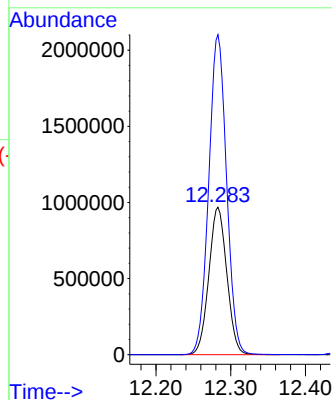
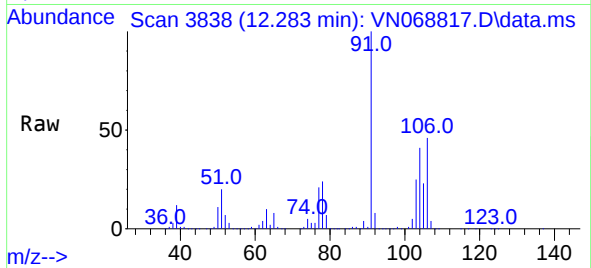




#69
o-Xylene
Concen: 139.210 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

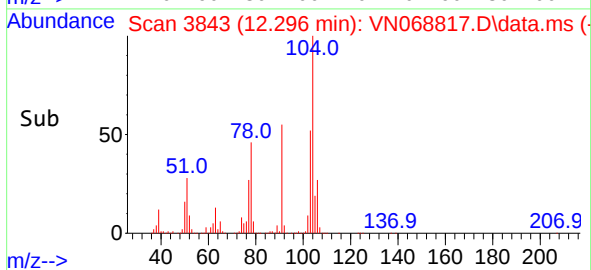
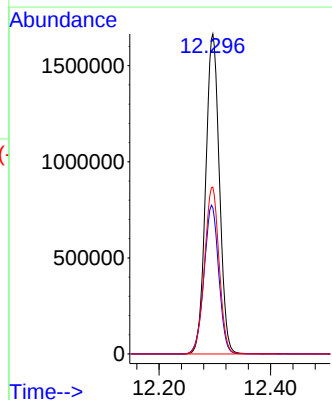
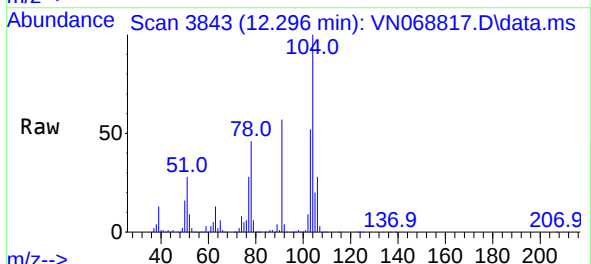
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

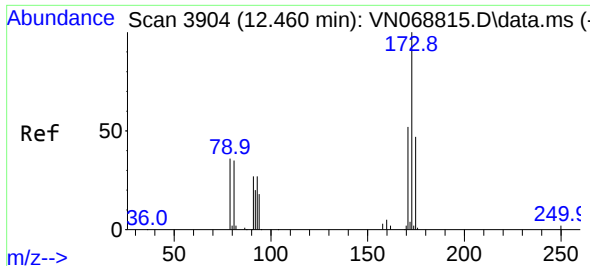
Tgt Ion:106 Resp: 1620719
Ion Ratio Lower Upper
106 100
91 215.0 118.3 354.9



#70
Styrene
Concen: 153.731 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion:104 Resp: 2843583
Ion Ratio Lower Upper
104 100
78 49.7 48.2 72.2
103 55.5 44.5 66.7

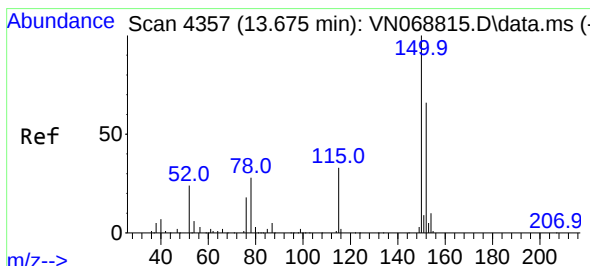
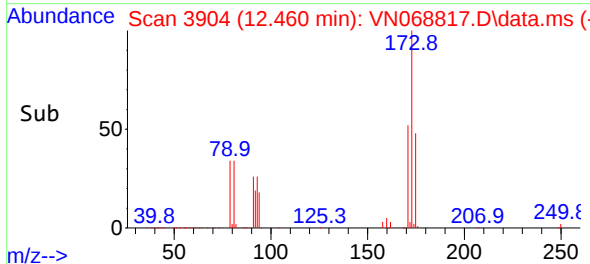
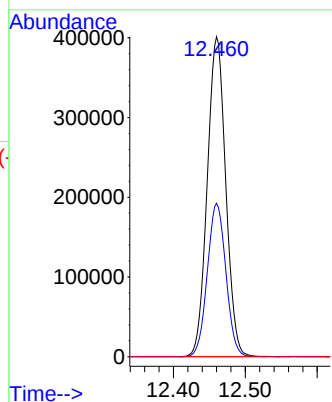
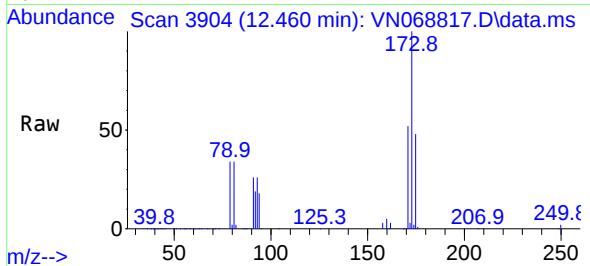




#71
Bromoform
Concen: 146.016 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

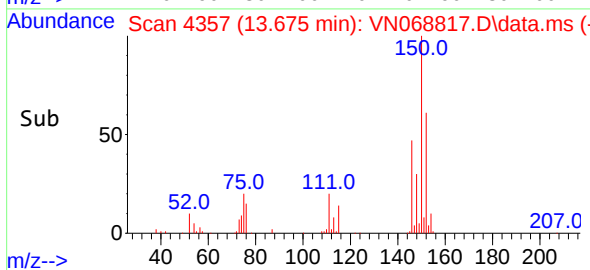
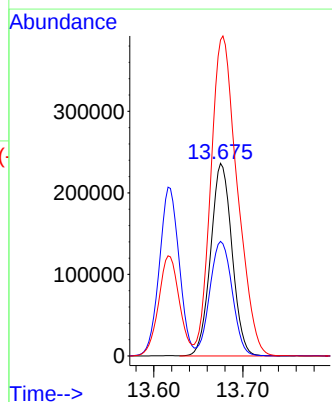
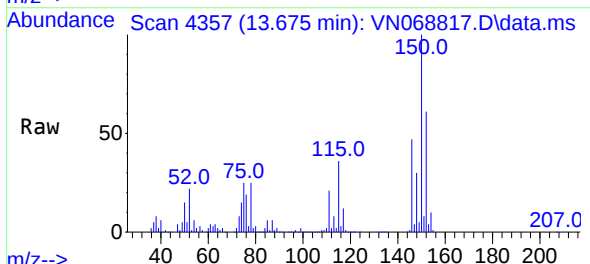
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

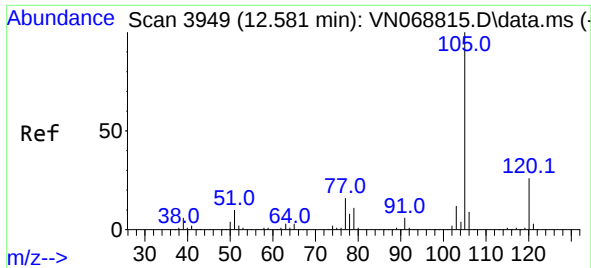
Tgt Ion:173 Resp: 717540
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion:152 Resp: 394049
Ion Ratio Lower Upper
152 100
115 62.1 36.1 108.5
150 206.1 0.0 351.8

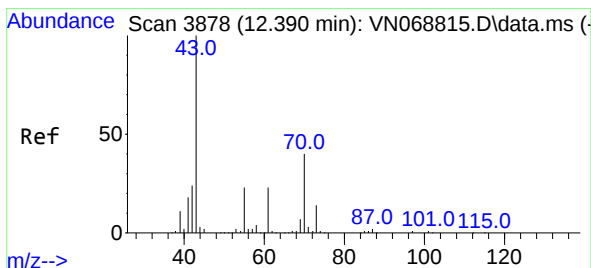
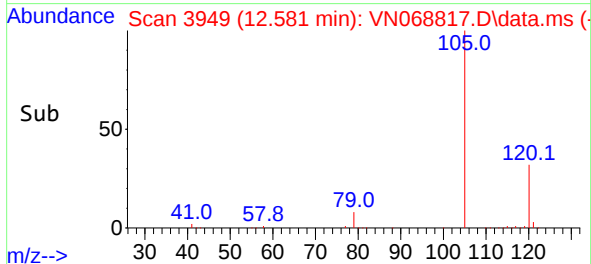
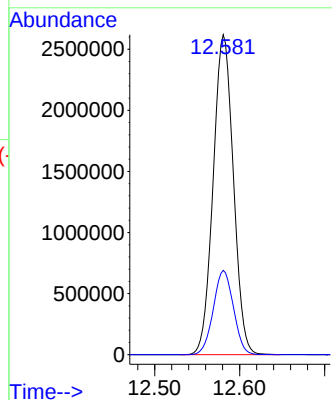
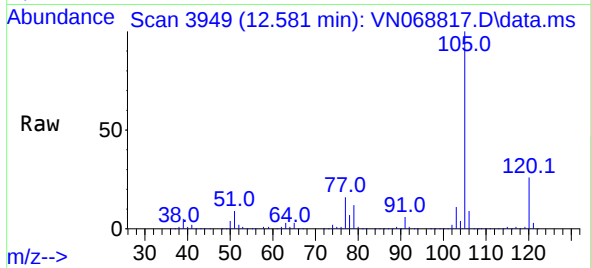




#73
Isopropylbenzene
Concen: 123.818 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

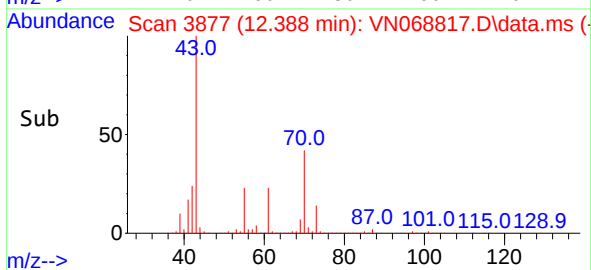
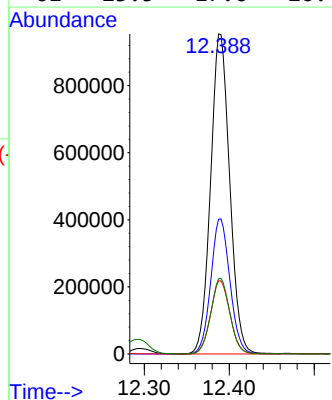
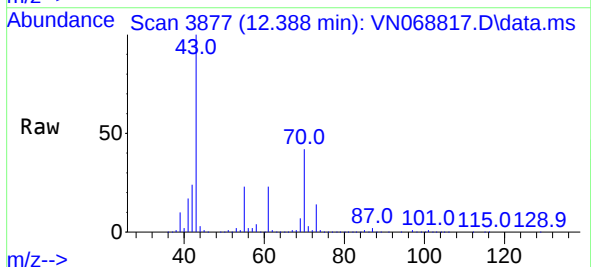
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

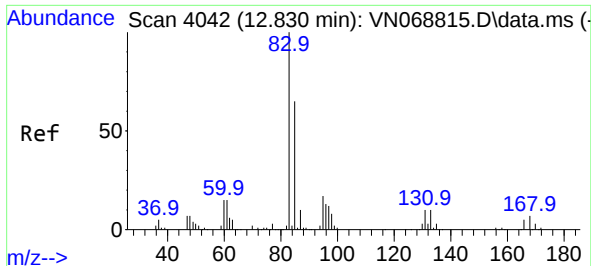
Tgt Ion:105 Resp: 4332167
Ion Ratio Lower Upper
105 100
120 26.2 12.5 37.5



#74
N-ethyl acetate
Concen: 132.866 ug/l
RT: 12.388 min Scan# 3877
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 43 Resp: 1486865
Ion Ratio Lower Upper
43 100
70 42.4 29.4 44.2
55 23.3 17.0 25.4
61 23.5 17.6 26.4

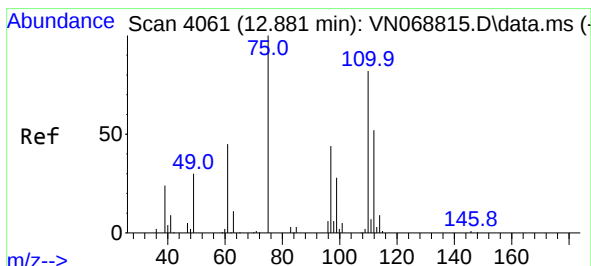
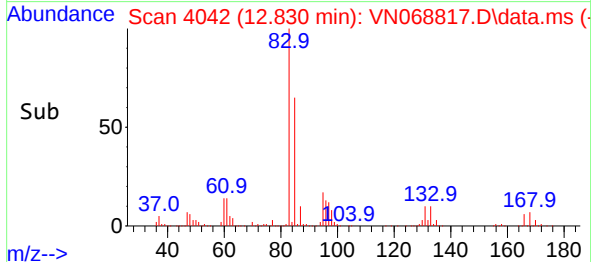
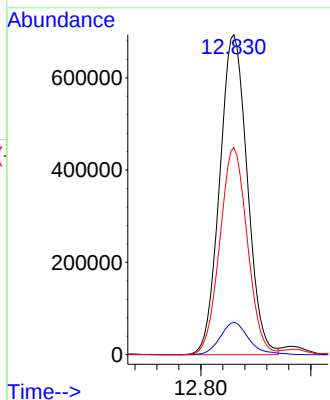
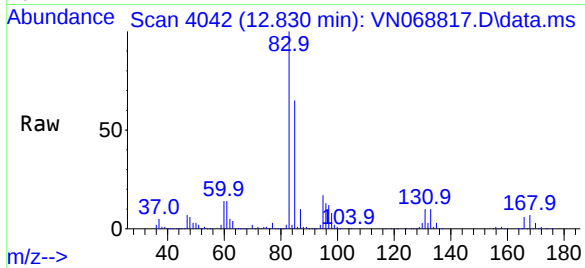




#75
1,1,2,2-Tetrachloroethane
Concen: 112.847 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

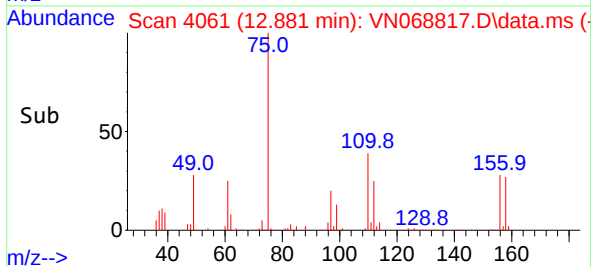
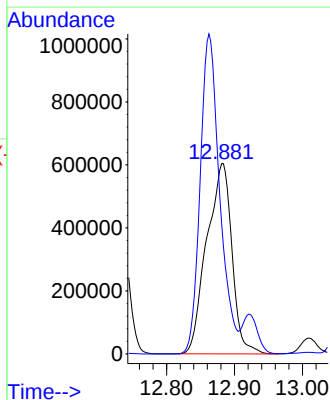
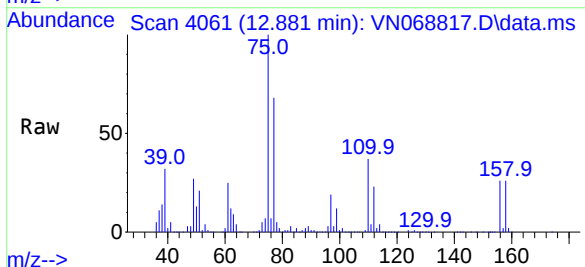
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

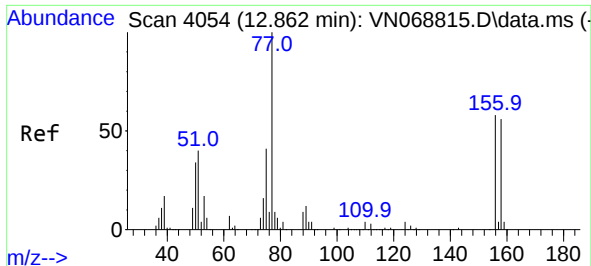
Tgt Ion: 83 Resp: 1209614
Ion Ratio Lower Upper
83 100
131 10.4 4.8 14.4
85 64.6 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 177.962 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 75 Resp: 1552851
Ion Ratio Lower Upper
75 100
77 130.4 0.0 0.0#

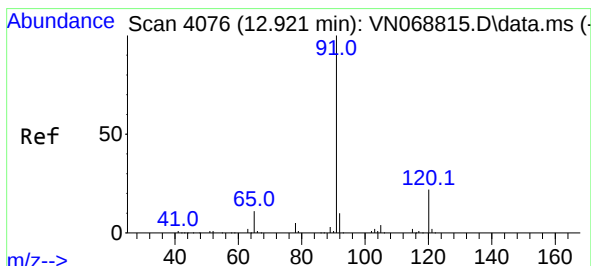
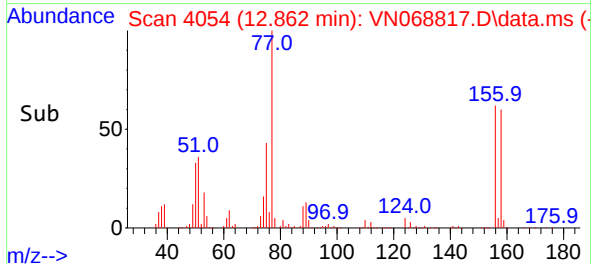
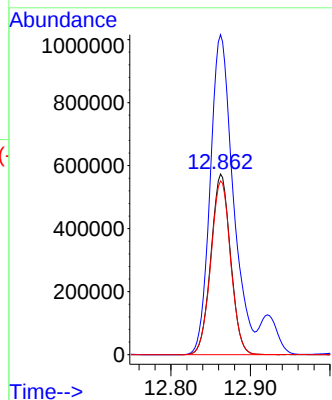
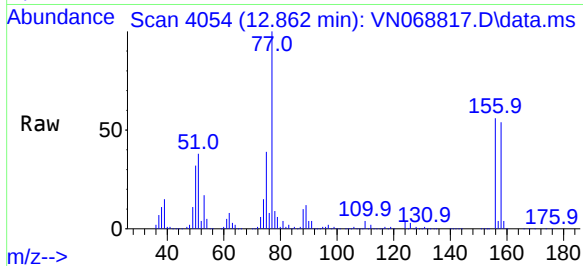




#77
Bromobenzene
Concen: 123.547 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

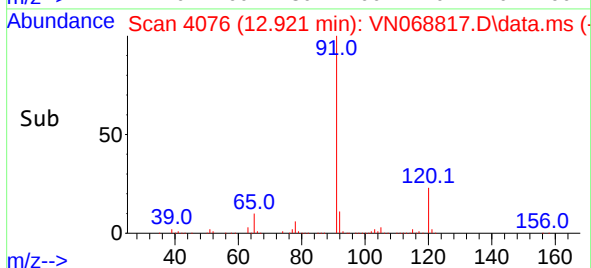
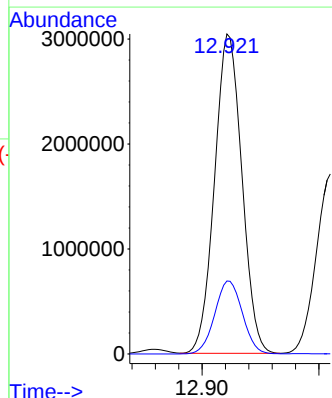
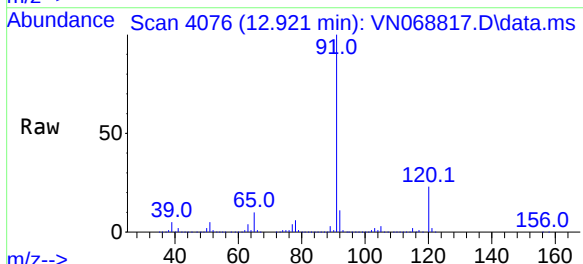
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

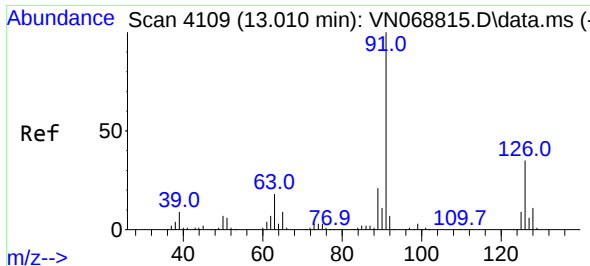
Tgt Ion:156 Resp: 982484
Ion Ratio Lower Upper
156 100
77 206.1 136.2 408.6
158 97.2 48.4 145.3



#78
n-propylbenzene
Concen: 124.975 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 91 Resp: 4932679
Ion Ratio Lower Upper
91 100
120 23.1 10.4 31.4

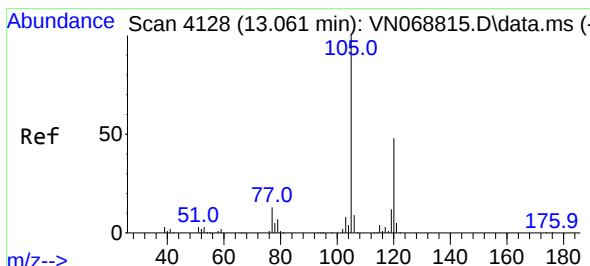
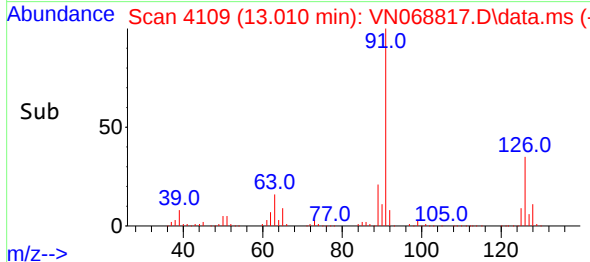
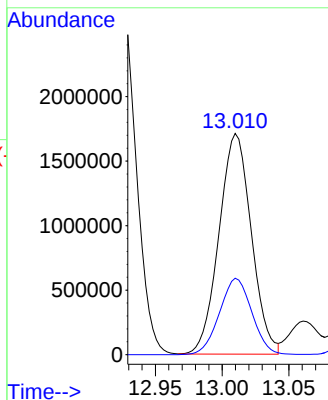
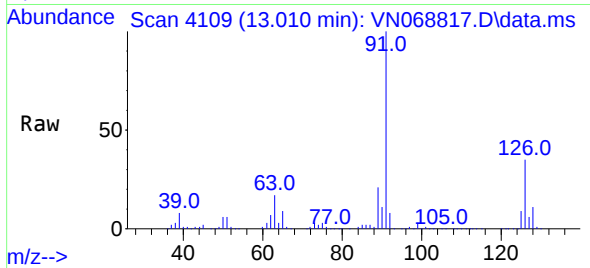




#79
2-Chlorotoluene
Concen: 125.710 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

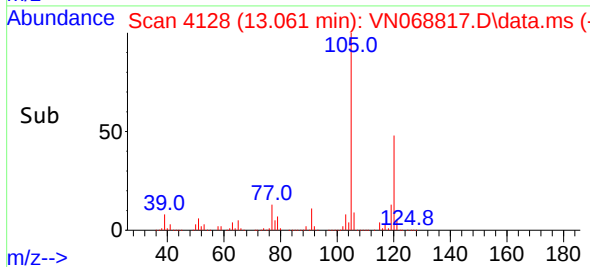
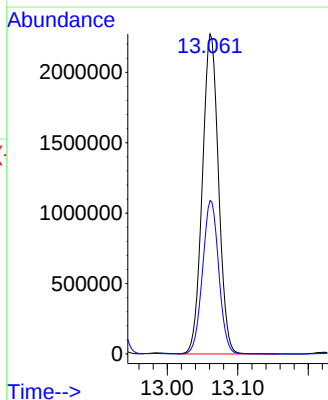
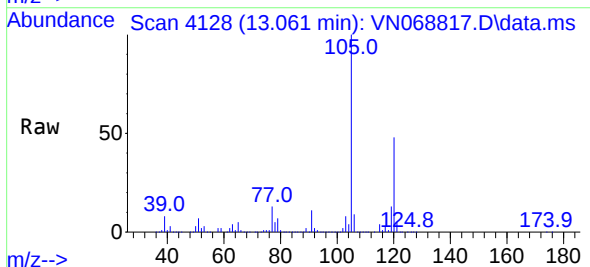
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

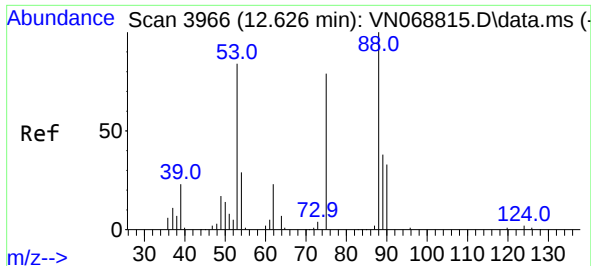
Tgt Ion: 91 Resp: 2887199
Ion Ratio Lower Upper
91 100
126 34.7 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 129.890 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

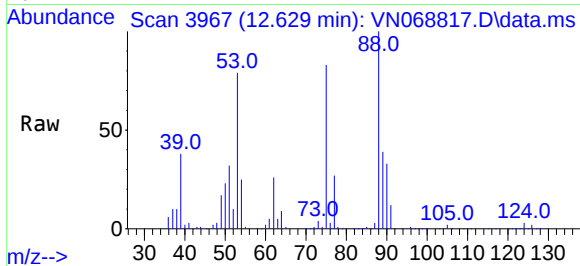
Tgt Ion:105 Resp: 3614701
Ion Ratio Lower Upper
105 100
120 48.1 22.2 66.6



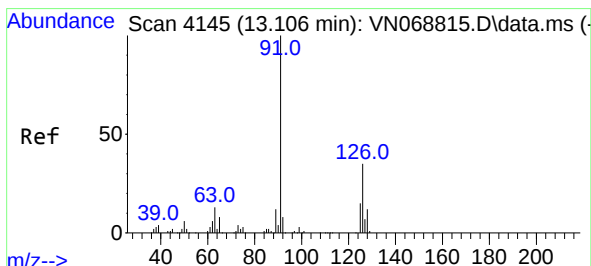
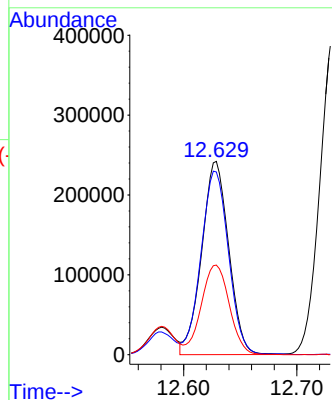
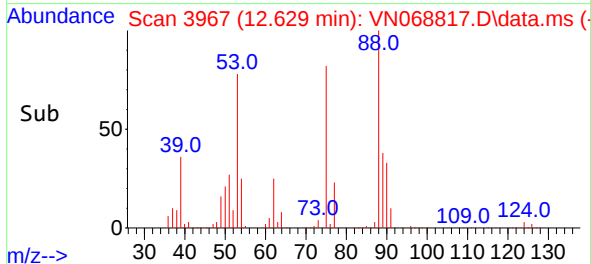


#81
trans-1,4-Dichloro-2-butene
Concen: 134.865 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

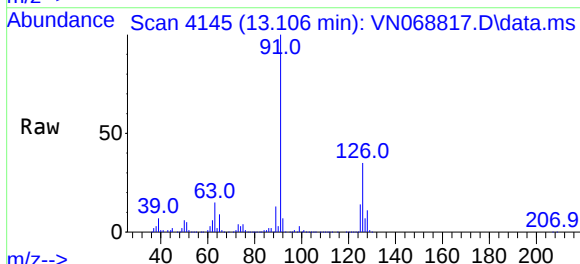
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



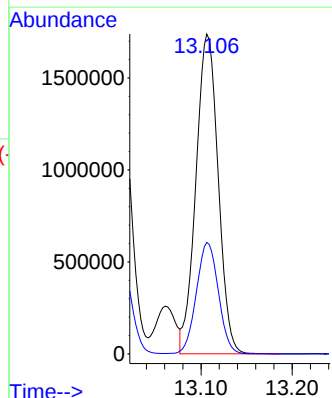
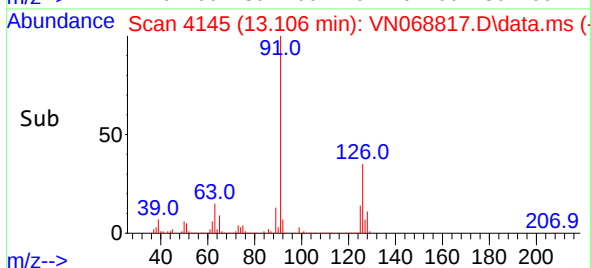
Tgt Ion: 75 Resp: 400865
Ion Ratio Lower Upper
75 100
53 96.2 87.6 131.4
89 48.3 37.8 56.8

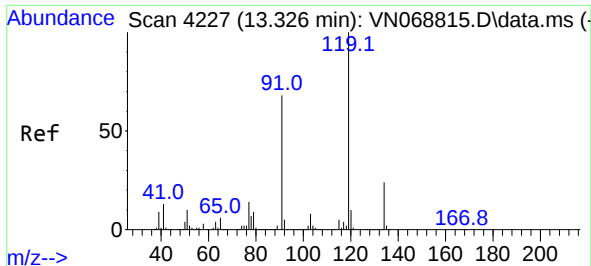


#82
4-Chlorotoluene
Concen: 127.962 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06



Tgt Ion: 91 Resp: 2942766
Ion Ratio Lower Upper
91 100
126 34.5 14.8 44.4

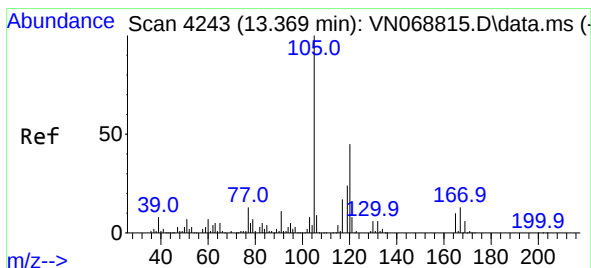
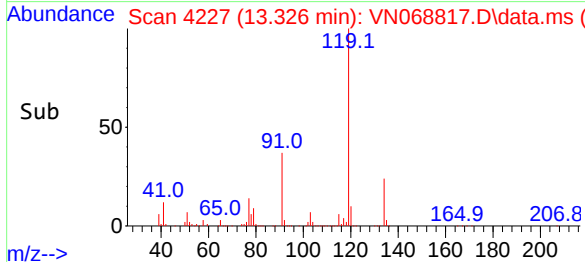
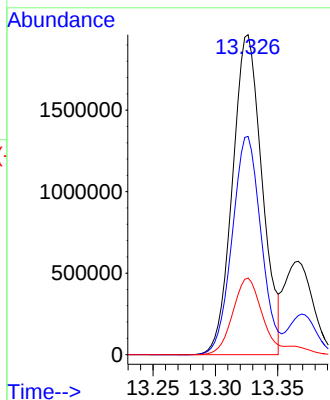
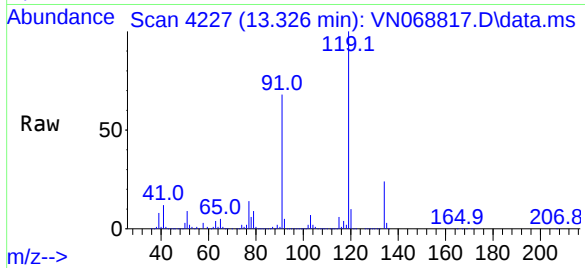




#83
tert-Butylbenzene
Concen: 131.634 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

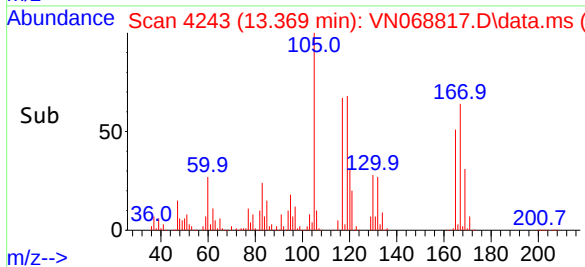
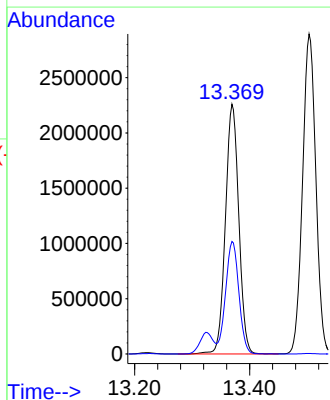
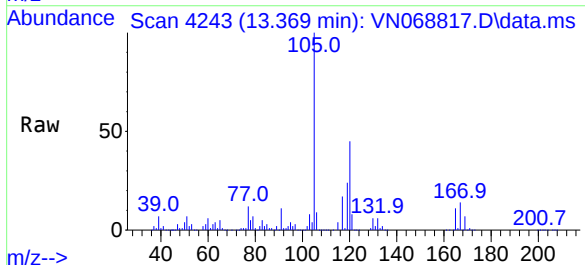
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

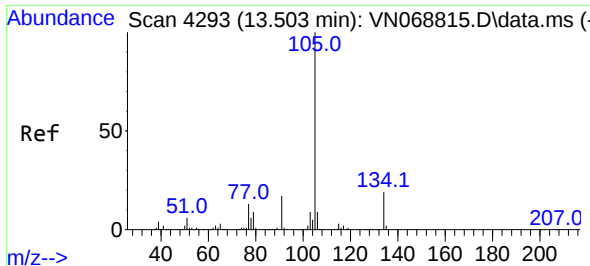
Tgt Ion:119 Resp: 3242977
Ion Ratio Lower Upper
119 100
91 67.0 39.5 118.5
134 23.8 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 133.830 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion:105 Resp: 3643418
Ion Ratio Lower Upper
105 100
120 44.8 20.6 61.8

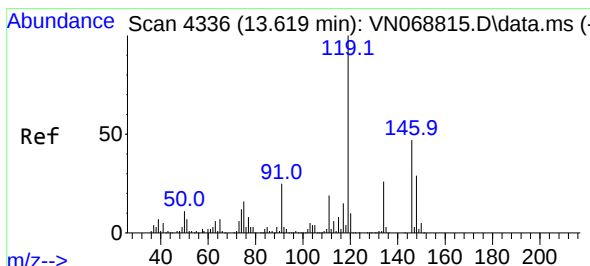
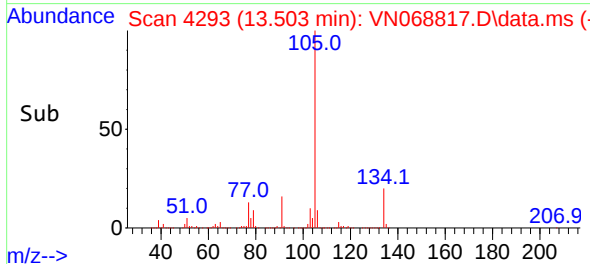
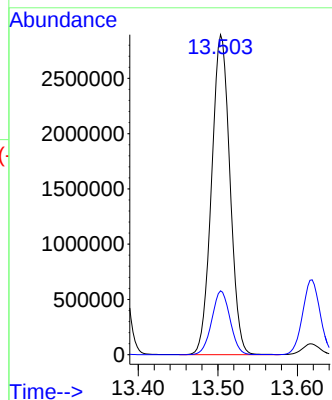
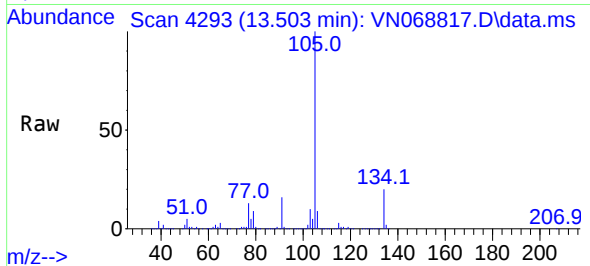




#85
 sec-Butylbenzene
 Concen: 131.154 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. -0.000 min
 Lab File: VN068817.D
 Acq: 6 Oct 2021 14:06

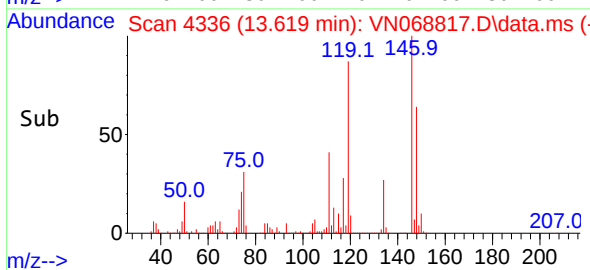
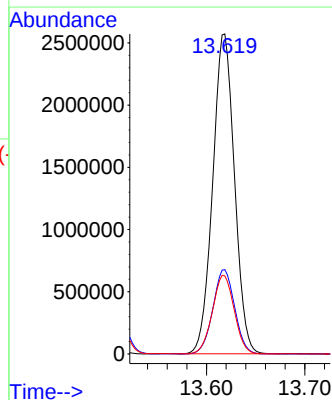
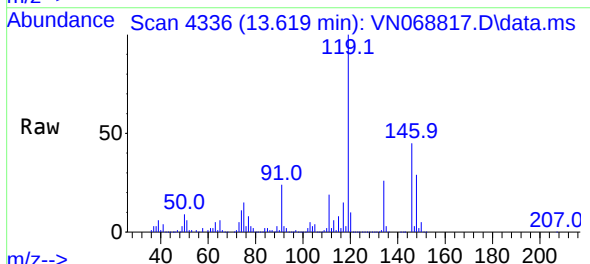
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC150

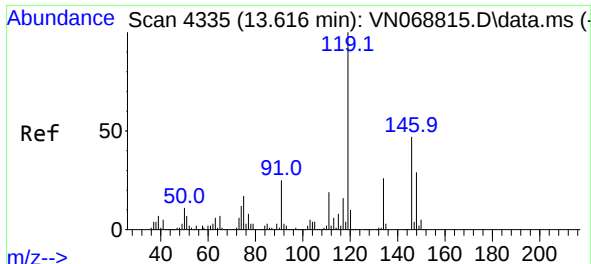
Tgt Ion:105 Resp: 4635428
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 141.014 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN068817.D
 Acq: 6 Oct 2021 14:06

Tgt Ion:119 Resp: 3945799
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.4 37.4
 91 24.6 14.8 44.3

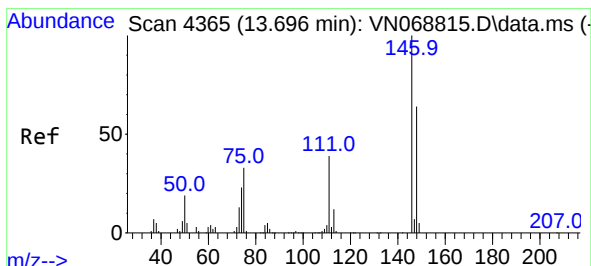
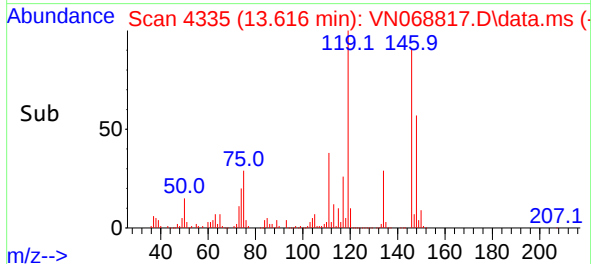
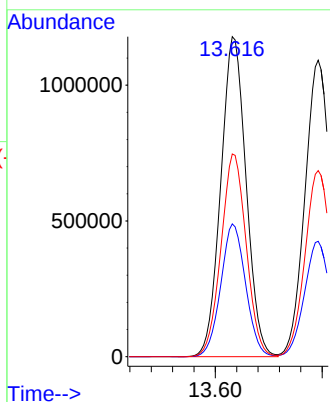
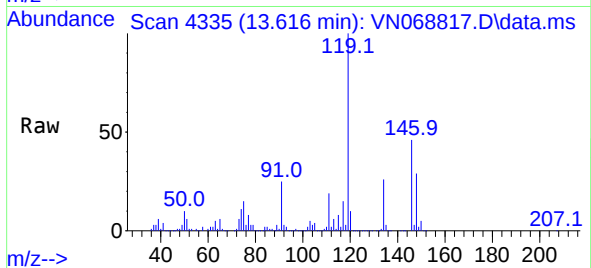




#87
1,3-Dichlorobenzene
Concen: 131.365 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

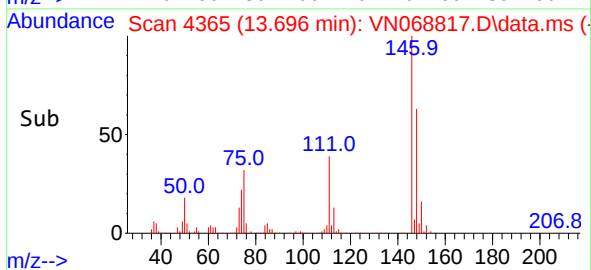
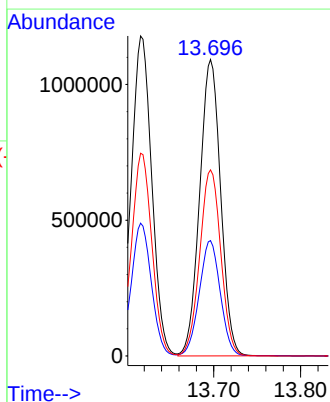
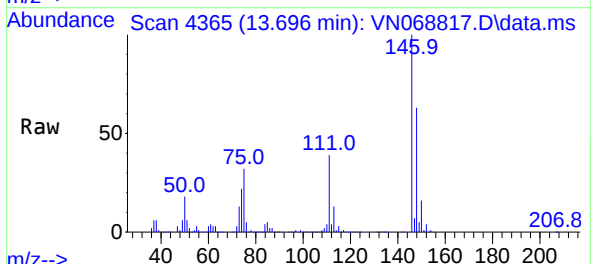
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

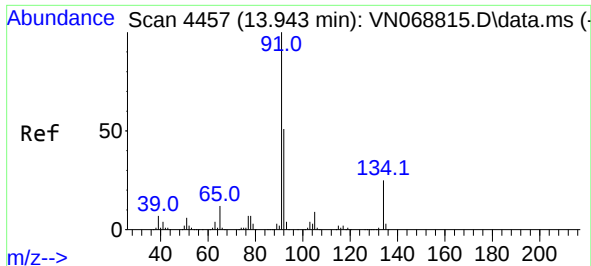
Tgt Ion:146 Resp: 1938231
Ion Ratio Lower Upper
146 100
111 40.8 24.3 72.8
148 63.2 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 125.111 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion:146 Resp: 1832545
Ion Ratio Lower Upper
146 100
111 38.8 23.4 70.2
148 63.3 31.8 95.3

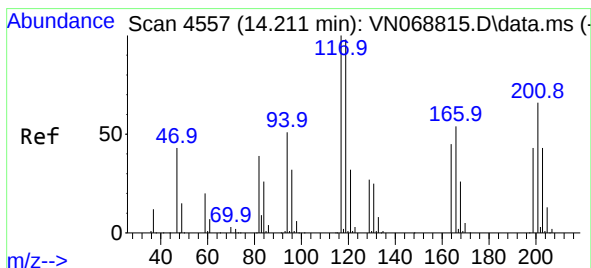
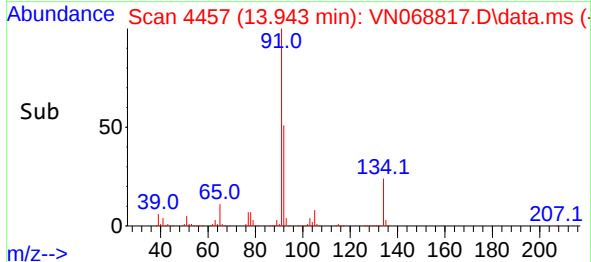
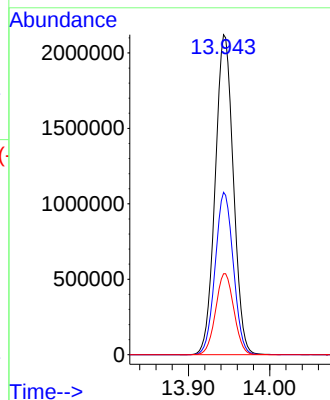
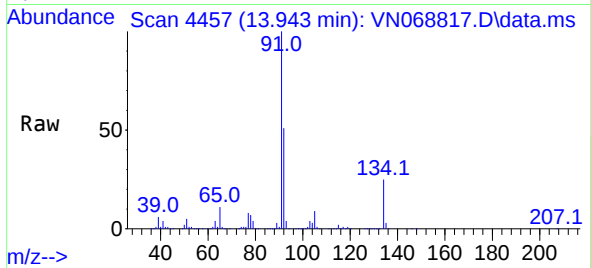




#89
n-Butylbenzene
Concen: 133.836 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

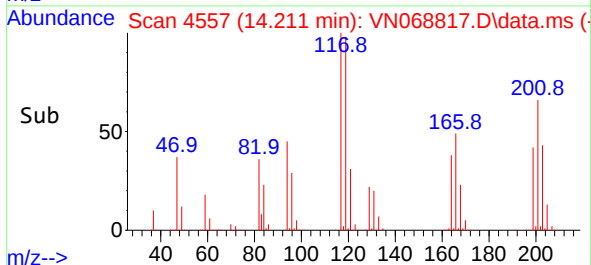
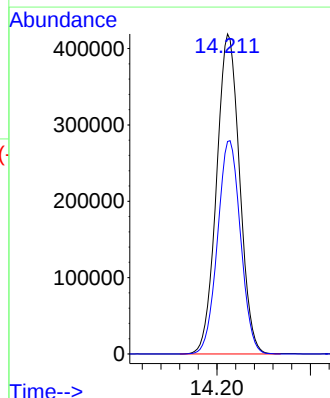
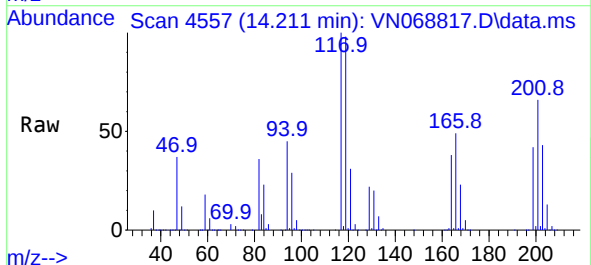
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

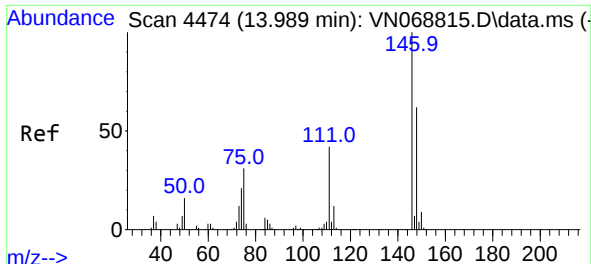
Tgt Ion: 91 Resp: 3288788
Ion Ratio Lower Upper
91 100
92 50.7 25.7 77.1
134 25.5 11.2 33.6



#90
Hexachloroethane
Concen: 125.351 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 117 Resp: 717684
Ion Ratio Lower Upper
117 100
201 66.6 33.5 100.5

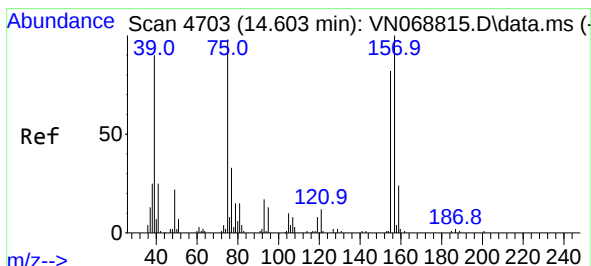
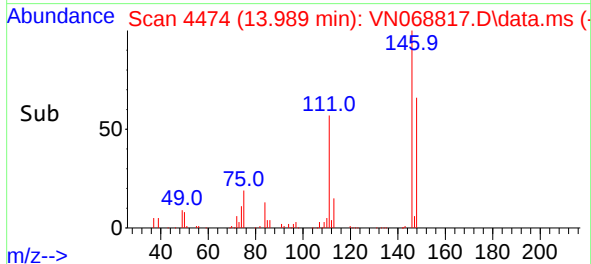
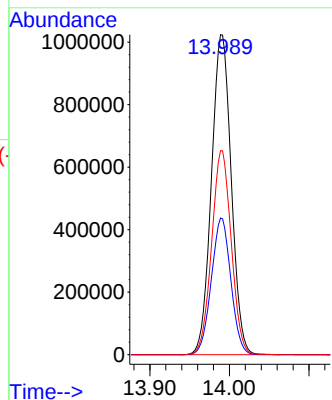
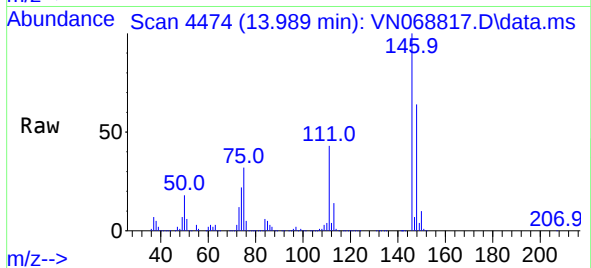




#91
1,2-Dichlorobenzene
Concen: 124.427 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

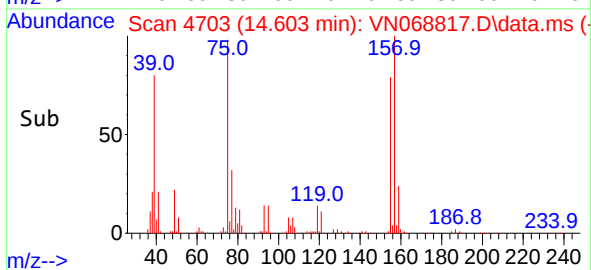
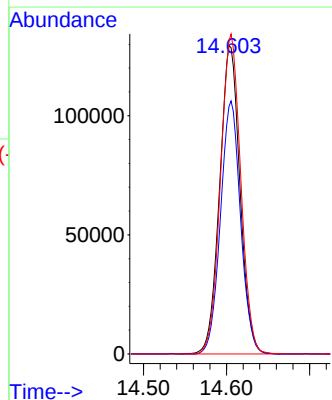
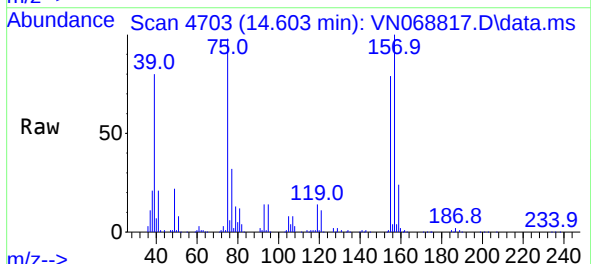
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

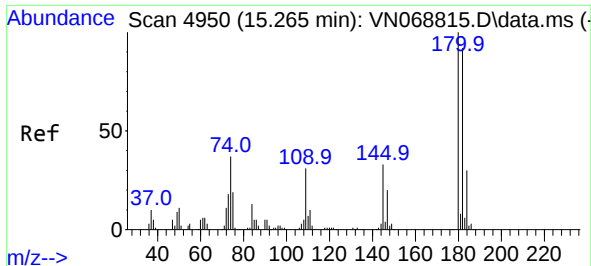
Tgt Ion:146 Resp: 1772630
Ion Ratio Lower Upper
146 100
111 42.1 24.9 74.6
148 63.2 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 120.818 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion: 75 Resp: 220807
Ion Ratio Lower Upper
75 100
155 80.8 29.8 89.5
157 103.0 37.6 112.8

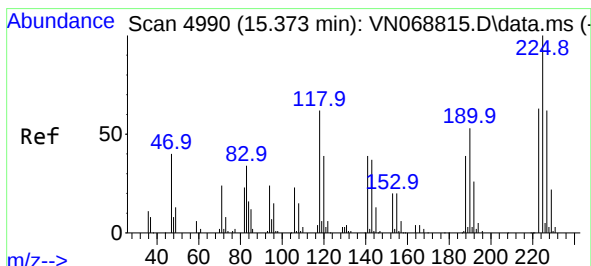
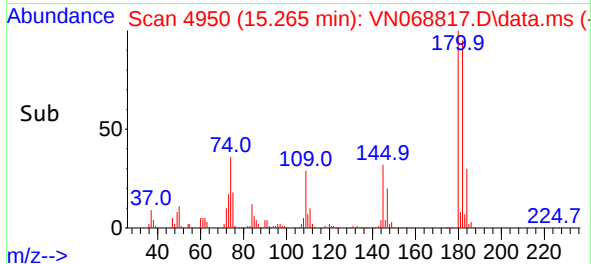
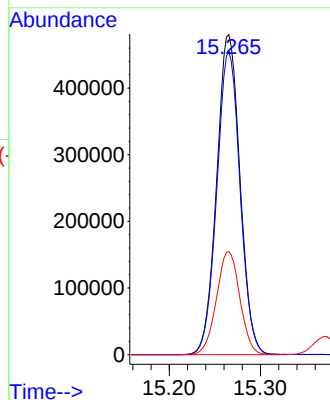
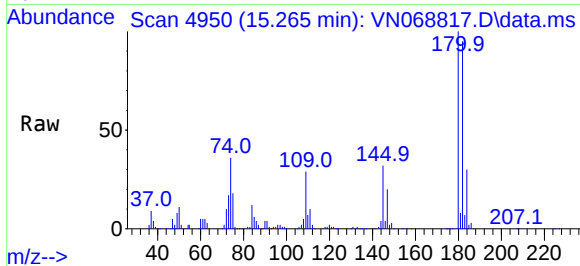




#93
1,2,4-Trichlorobenzene
Concen: 134.795 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

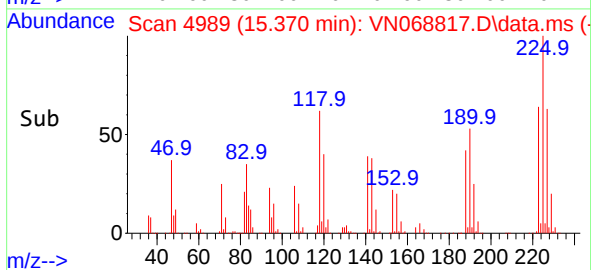
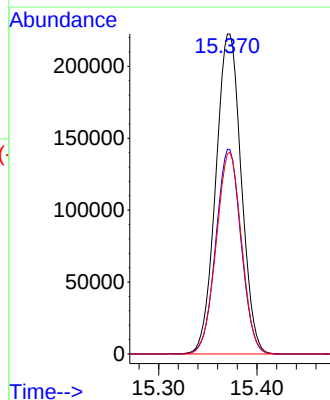
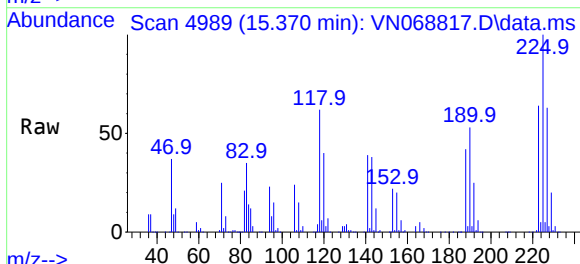
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150

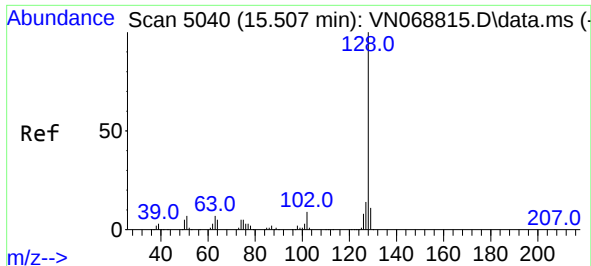
Tgt Ion:180 Resp: 852968
Ion Ratio Lower Upper
180 100
182 94.5 47.5 142.5
145 32.3 17.2 51.6



#94
Hexachlorobutadiene
Concen: 110.321 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.003 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

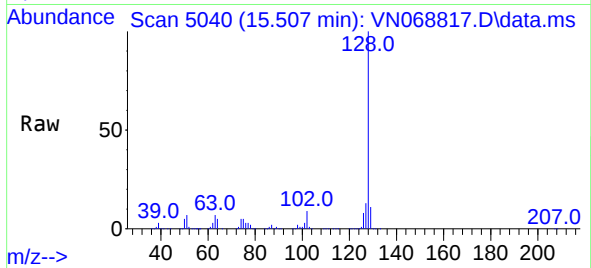
Tgt Ion:225 Resp: 401081
Ion Ratio Lower Upper
225 100
223 63.3 31.4 94.0
227 62.7 31.2 93.6





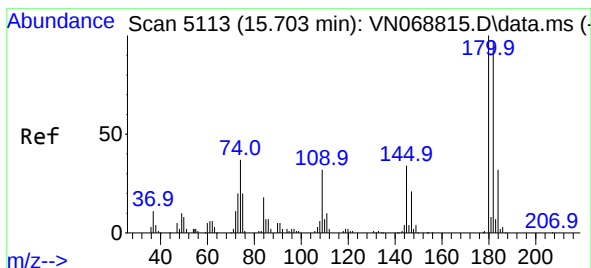
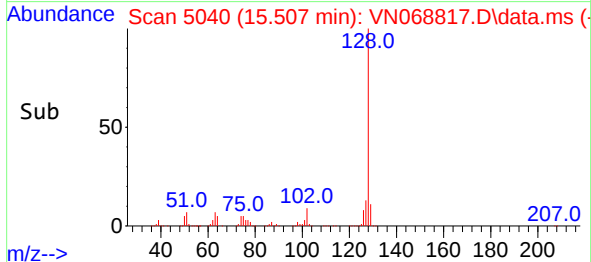
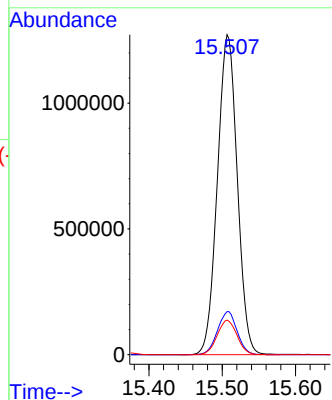
#95
Naphthalene
Concen: 154.905 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC150



Tgt Ion:128 Resp: 2395852

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	15.8
129	10.8	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 133.006 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. -0.000 min
Lab File: VN068817.D
Acq: 6 Oct 2021 14:06

Tgt Ion:180 Resp: 808727

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.8	143.3
145	33.7	18.2	54.6

