

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062521\
 Data File : VN067501.D
 Acq On : 25 Jun 2021 13:53
 Operator : JC/MD
 Sample : VN0625WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 26 00:25:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 24 12:18:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	197522	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	456025	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	408098	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	145677	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	230983	57.14	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	114.28%
35) Dibromofluoromethane	8.024	113	141949	50.53	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.06%
50) Toluene-d8	10.443	98	608770	50.80	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.60%
62) 4-Bromofluorobenzene	12.733	95	208077	48.74	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.48%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	2.070	85	73578	22.18	ug/l 97
3) Chloromethane	2.301	50	83311	22.47	ug/l 97
4) Vinyl Chloride	2.443	62	77423	23.41	ug/l 97
5) Bromomethane	2.845	94	44124	24.16	ug/l 95
6) Chloroethane	3.017	64	48632	22.79	ug/l 98
7) Trichlorofluoromethane	3.371	101	109936	21.97	ug/l 99
8) Diethyl Ether	3.821	74	45880	22.34	ug/l 99
9) 1,1,2-Trichlorotrifluo...	4.202	101	58230	21.29	ug/l # 73
10) Methyl Iodide	4.414	142	56504	18.76	ug/l 95
11) Tert butyl alcohol	5.385	59	68832	104.26	ug/l # 90
12) 1,1-Dichloroethene	4.175	96	56323	20.82	ug/l 98
13) Acrolein	4.041	56	79244	141.18	ug/l 99
14) Allyl chloride	4.835	41	122102	20.58	ug/l 96
15) Acrylonitrile	5.556	53	200568	114.10	ug/l 98
16) Acetone	4.288	43	159485	103.08	ug/l 95
17) Carbon Disulfide	4.524	76	177571	20.14	ug/l 97
18) Methyl Acetate	4.859	43	93222	21.59	ug/l 99
19) Methyl tert-butyl Ether	5.624	73	236809	22.08	ug/l 96
20) Methylene Chloride	5.090	84	73969	20.32	ug/l 96
21) trans-1,2-Dichloroethene	5.597	96	60123	20.68	ug/l 93
22) Diisopropyl ether	6.503	45	256060	21.95	ug/l 96
23) Vinyl Acetate	6.436	43	1118862	113.02	ug/l 99
24) 1,1-Dichloroethane	6.388	63	140009	21.99	ug/l 98
25) 2-Butanone	7.343	43	272690	113.37	ug/l 100
26) 2,2-Dichloropropane	7.327	77	110273	20.35	ug/l 99
27) cis-1,2-Dichloroethene	7.329	96	73073	21.28	ug/l 97
28) Bromochloromethane	7.659	49	67835	22.35	ug/l # 81
29) Tetrahydrofuran	7.691	42	184810	121.34	ug/l 97
30) Chloroform	7.820	83	129702	21.38	ug/l 97
31) Cyclohexane	8.094	56	138179	21.36	ug/l 100
32) 1,1,1-Trichloroethane	8.016	97	105525	20.79	ug/l 96
36) 1,1-Dichloropropene	8.220	75	100626	19.59	ug/l 96
37) Ethyl Acetate	7.418	43	111314	20.51	ug/l 97
38) Carbon Tetrachloride	8.206	117	83119	19.00	ug/l 98
39) Methylcyclohexane	9.461	83	116159	19.62	ug/l 96
40) Benzene	8.461	78	306279	20.29	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	58952	21.48	ug/l	97
42) 1,2-Dichloroethane	8.533	62	111334	20.28	ug/l	100
43) Isopropyl Acetate	8.566	43	193488	20.67	ug/l	98
44) Trichloroethene	9.217	130	56703	19.02	ug/l	91
45) 1,2-Dichloropropane	9.494	63	84962	20.55	ug/l	100
46) Dibromomethane	9.579	93	49609	19.80	ug/l	91
47) Bromodichloromethane	9.765	83	102345	19.94	ug/l #	97
48) Methyl methacrylate	9.563	41	83767	20.67	ug/l	94
49) 1,4-Dioxane	9.574	88	23459	405.79	ug/l	95
51) 4-Methyl-2-Pentanone	10.333	43	588751	107.75	ug/l	99
52) Toluene	10.507	92	175416	19.90	ug/l	98
53) t-1,3-Dichloropropene	10.722	75	112297	18.70	ug/l	97
54) cis-1,3-Dichloropropene	10.191	75	126696	19.99	ug/l	93
55) 1,1,2-Trichloroethane	10.902	97	66865	19.79	ug/l	96
56) Ethyl methacrylate	10.765	69	124323	20.42	ug/l	95
57) 1,3-Dichloropropane	11.046	76	130940	20.49	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	130016	93.00	ug/l	94
59) 2-Hexanone	11.089	43	406781	105.71	ug/l	98
60) Dibromochloromethane	11.242	129	57043	17.86	ug/l	98
61) 1,2-Dibromoethane	11.350	107	64501	19.63	ug/l	99
64) Tetrachloroethene	10.979	164	47022	17.72	ug/l	93
65) Chlorobenzene	11.773	112	167836	19.79	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	54111	18.20	ug/l	97
67) Ethyl Benzene	11.848	91	339362	19.64	ug/l	99
68) m/p-Xylenes	11.956	106	228741	39.11	ug/l	98
69) o-Xylene	12.283	106	113327	19.56	ug/l	95
70) Styrene	12.296	104	181918	19.19	ug/l	98
71) Bromoform	12.463	173	32148	16.45	ug/l #	100
73) Isopropylbenzene	12.581	105	298371	20.12	ug/l	98
74) N-amyl acetate	12.390	43	151666	21.19	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.830	83	100448	20.94	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	134767	31.43	ug/l #	100
77) Bromobenzene	12.865	156	51060	18.68	ug/l	74
78) n-propylbenzene	12.924	91	372452	20.37	ug/l	95
79) 2-Chlorotoluene	13.010	91	222508	20.27	ug/l	97
80) 1,3,5-Trimethylbenzene	13.061	105	247768	20.46	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.626	75	28894	18.44	ug/l	94
82) 4-Chlorotoluene	13.106	91	219634	20.37	ug/l	96
83) tert-Butylbenzene	13.326	119	194215	20.31	ug/l	98
84) 1,2,4-Trimethylbenzene	13.369	105	239907	20.19	ug/l	100
85) sec-Butylbenzene	13.503	105	291877	20.39	ug/l	96
86) p-Isopropyltoluene	13.618	119	213123	20.02	ug/l	98
87) 1,3-Dichlorobenzene	13.618	146	94835	19.12	ug/l	98
88) 1,4-Dichlorobenzene	13.699	146	94824	19.12	ug/l	96
89) n-Butylbenzene	13.946	91	212298	19.90	ug/l	98
90) Hexachloroethane	14.214	117	39835	19.63	ug/l	80
91) 1,2-Dichlorobenzene	13.991	146	92525	19.10	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.605	75	18064	21.14	ug/l	87
93) 1,2,4-Trichlorobenzene	15.265	180	41749	18.59	ug/l	97
94) Hexachlorobutadiene	15.375	225	18333	16.72	ug/l	97
95) Naphthalene	15.507	128	141038	19.53	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	37739	17.89	ug/l	97

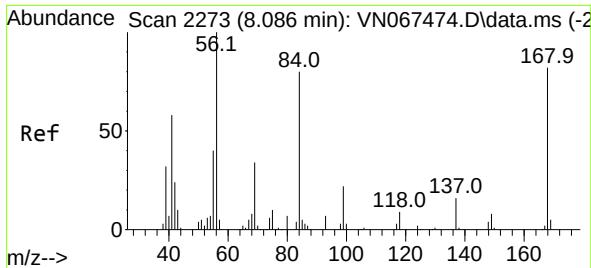
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Response via : Initial Calibration

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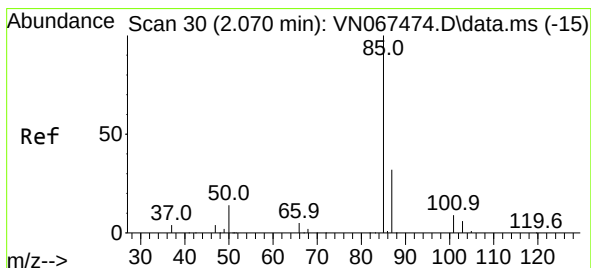
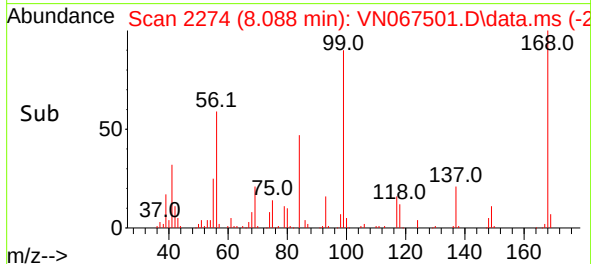
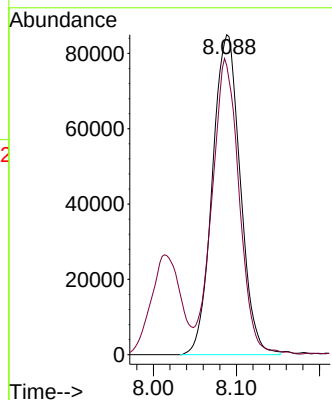
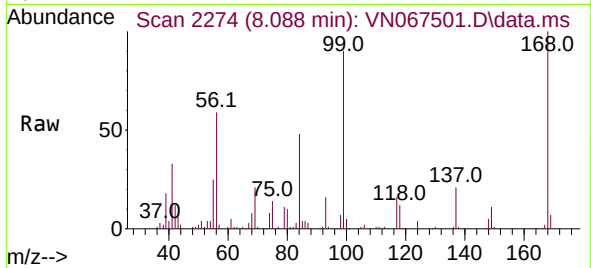
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

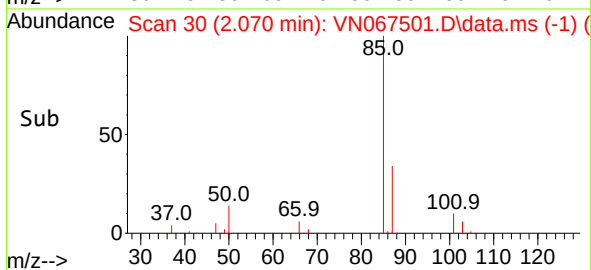
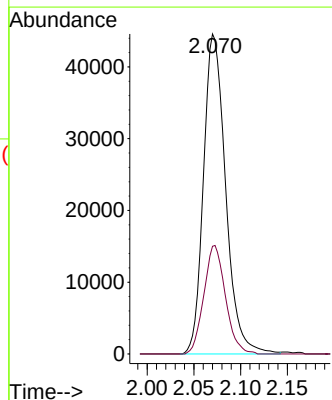
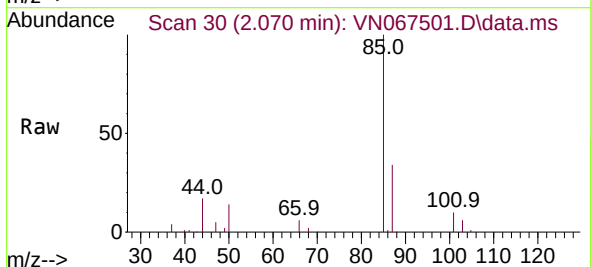
Instrument :
MSVOA_N
ClientSampled :

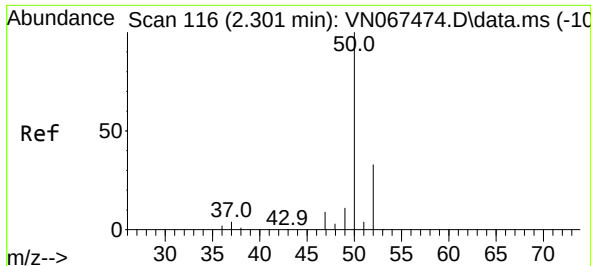
Tgt Ion:168 Resp: 197522
Ion Ratio Lower Upper
168 100
99 89.4 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 22.18 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 85 Resp: 73578
Ion Ratio Lower Upper
85 100
87 33.7 16.1 48.2

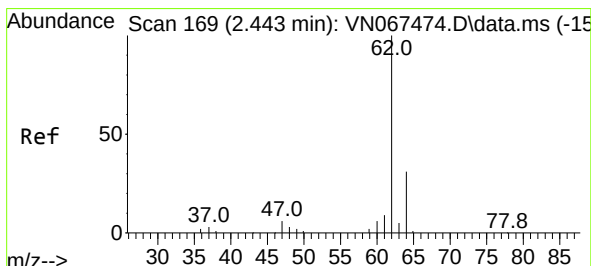
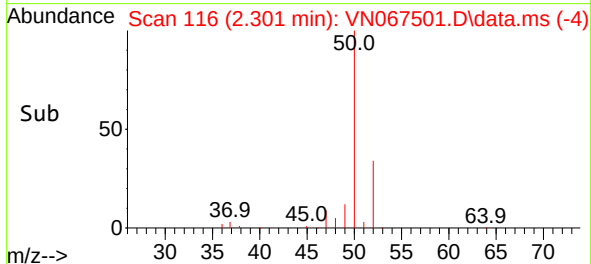
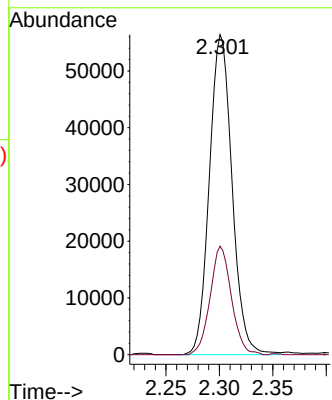
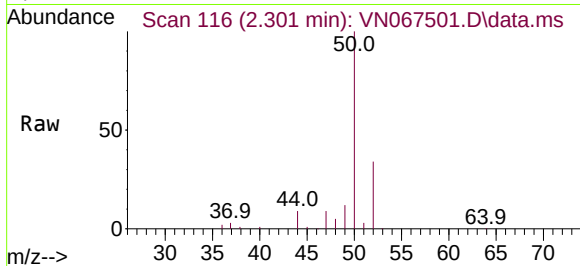




#3
Chloromethane
Concen: 22.47 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

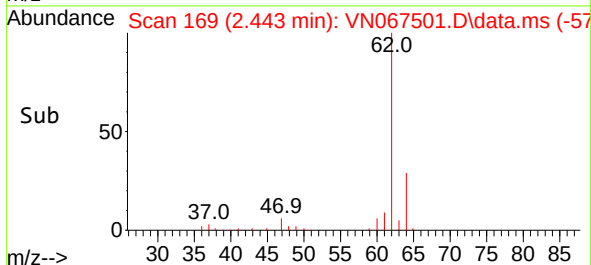
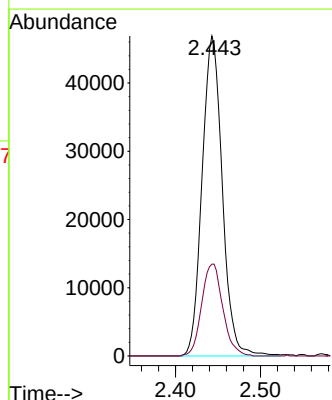
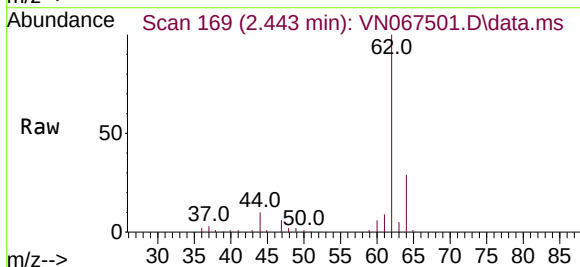
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ClientSampled :

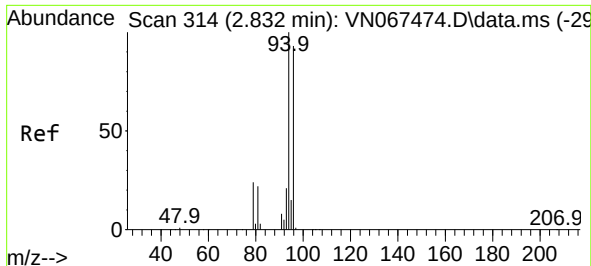
Tgt Ion: 50 Resp: 83311
Ion Ratio Lower Upper
50 100
52 33.9 25.6 38.4



#4
Vinyl Chloride
Concen: 23.41 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

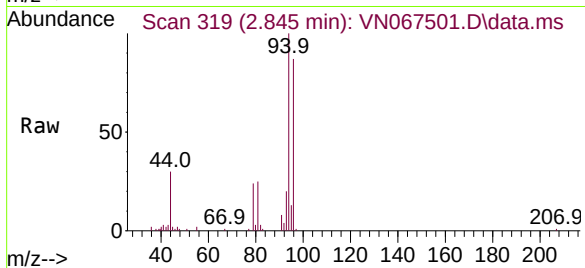
Tgt Ion: 62 Resp: 77423
Ion Ratio Lower Upper
62 100
64 28.7 24.4 36.6



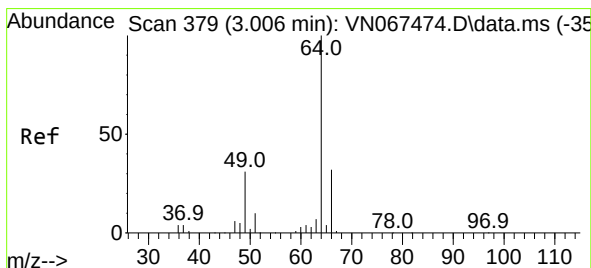
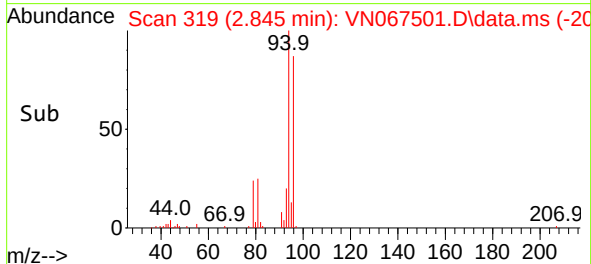
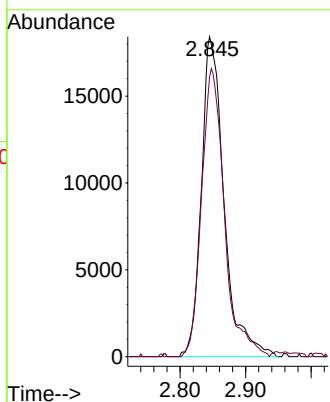


#5
Bromomethane
Concen: 24.16 ug/l
RT: 2.845 min Scan# 319
Delta R.T. 0.013 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Instrument :
MSVOA_N
ClientSampleId :

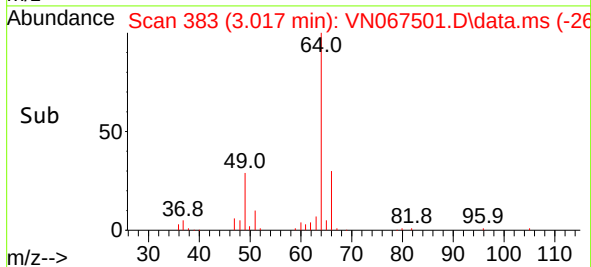
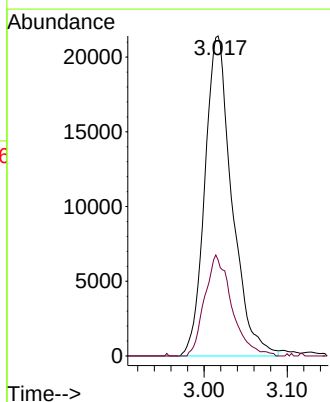
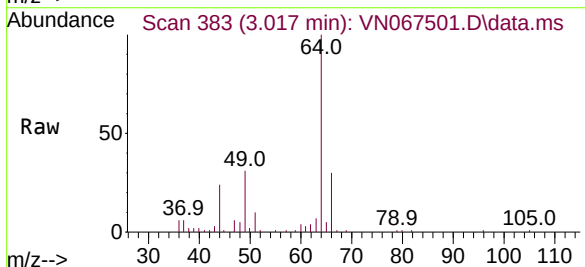


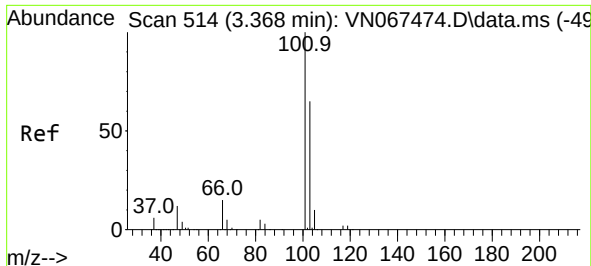
Tgt Ion: 94 Resp: 44124
Ion Ratio Lower Upper
94 100
96 87.4 73.7 110.5



#6
Chloroethane
Concen: 22.79 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.011 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 64 Resp: 48632
Ion Ratio Lower Upper
64 100
66 30.1 24.7 37.1

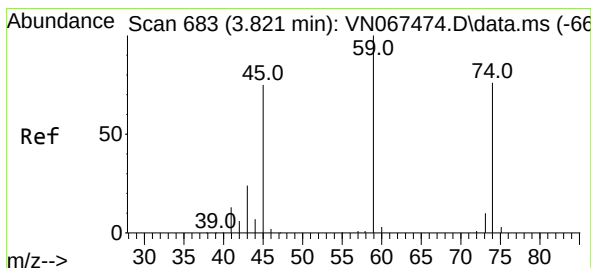
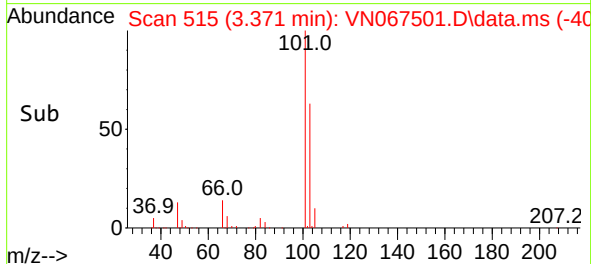
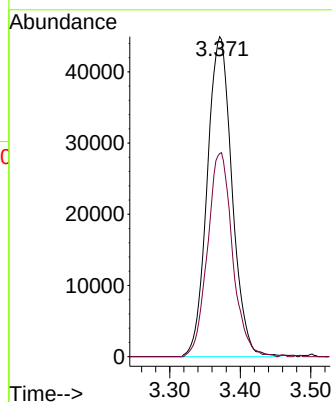
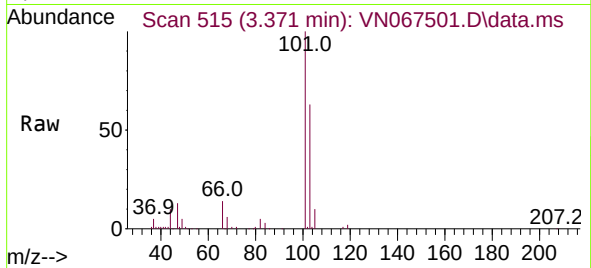




#7
 Trichlorofluoromethane
 Concen: 21.97 ug/l
 RT: 3.371 min Scan# 515
 Delta R.T. 0.003 min
 Lab File: VN067501.D
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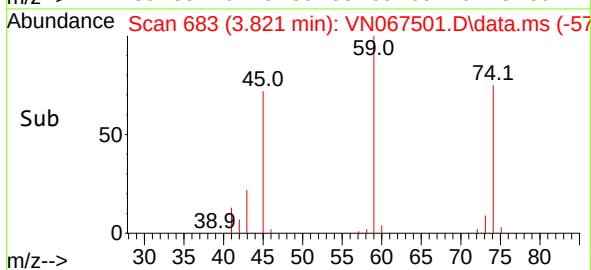
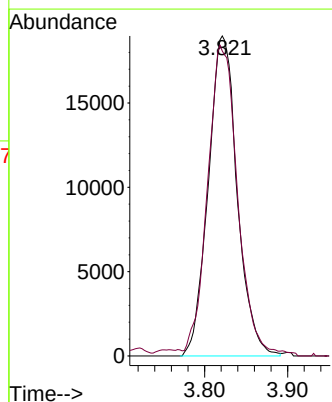
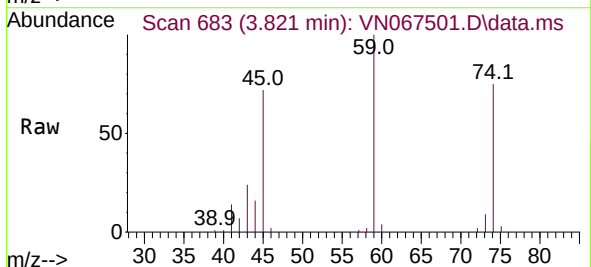
Instrument :
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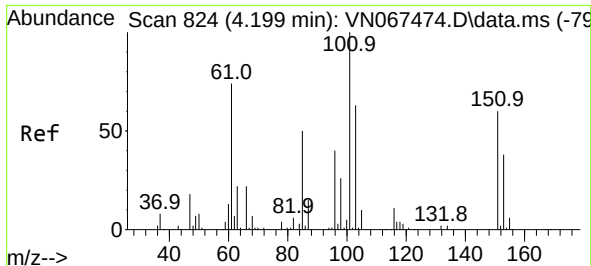
Tgt Ion:101 Resp: 109936
 Ion Ratio Lower Upper
 101 100
 103 63.5 51.2 76.8



#8
 Diethyl Ether
 Concen: 22.34 ug/l
 RT: 3.821 min Scan# 683
 Delta R.T. 0.000 min
 Lab File: VN067501.D
 Acq: 25 Jun 2021 13:53

Tgt Ion: 74 Resp: 45880
 Ion Ratio Lower Upper
 74 100
 45 101.4 50.2 150.7

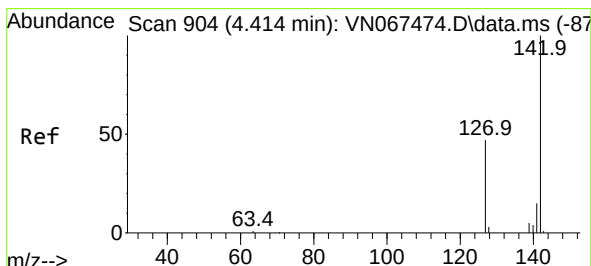
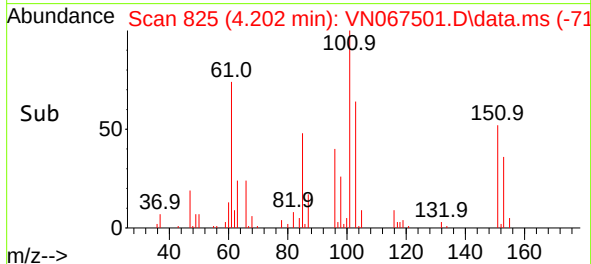
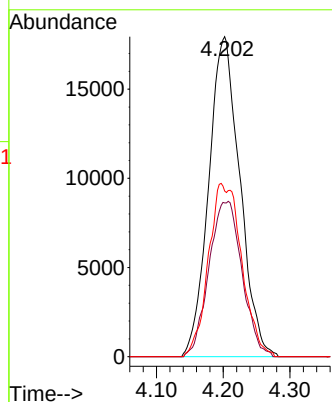
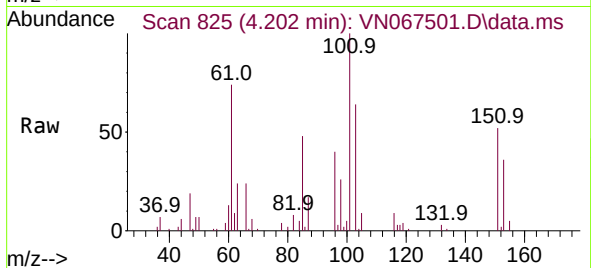




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.29 ug/l
RT: 4.202 min Scan# 825
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

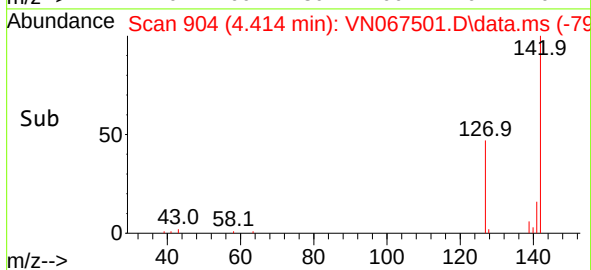
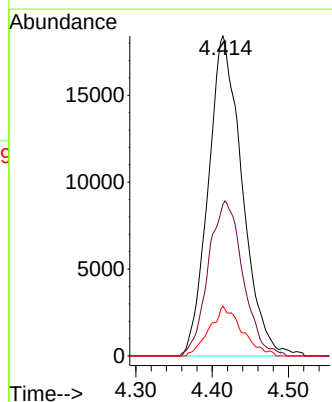
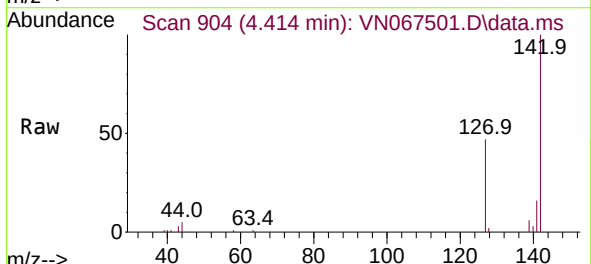
Instrument :
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ClientSampled :

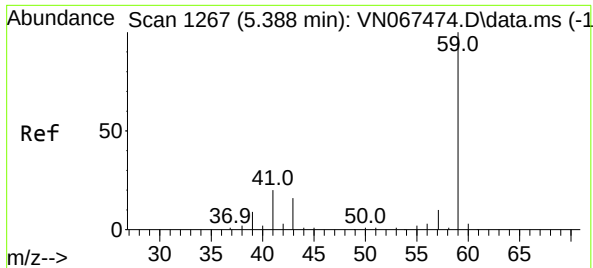
Tgt Ion:101 Resp: 58230
Ion Ratio Lower Upper
101 100
85 51.4 39.6 59.4
151 31.4 54.1 81.1#



#10
Methyl Iodide
Concen: 18.76 ug/l
RT: 4.414 min Scan# 904
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:142 Resp: 56504
Ion Ratio Lower Upper
142 100
127 49.9 43.1 64.7
141 14.7 11.4 17.0

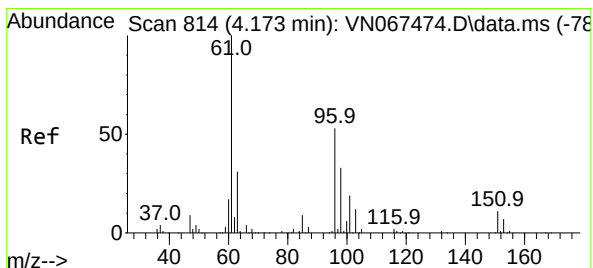
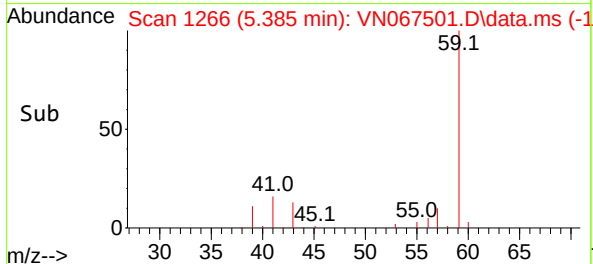
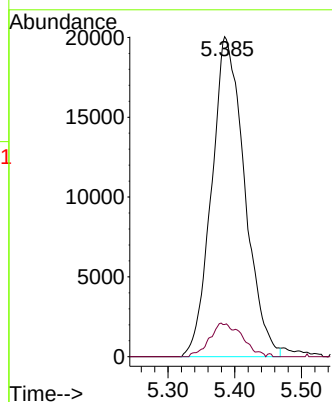
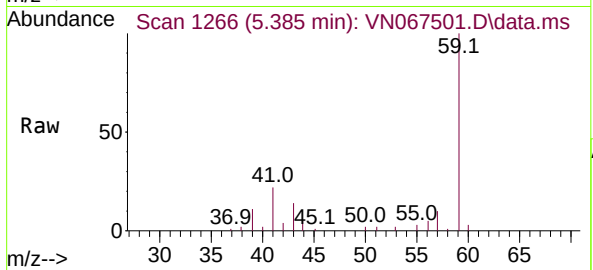




#11
Tert butyl alcohol
Concen: 104.26 ug/l
RT: 5.385 min Scan# 1266
Delta R.T. -0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

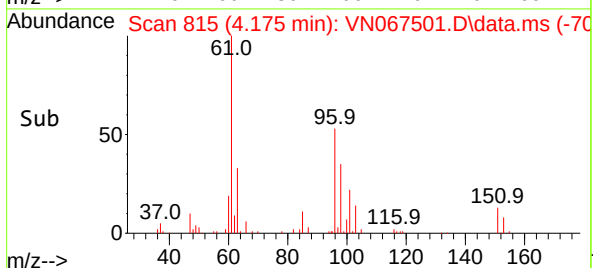
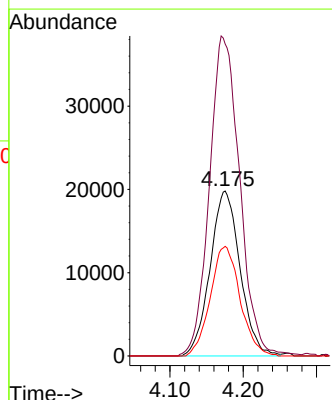
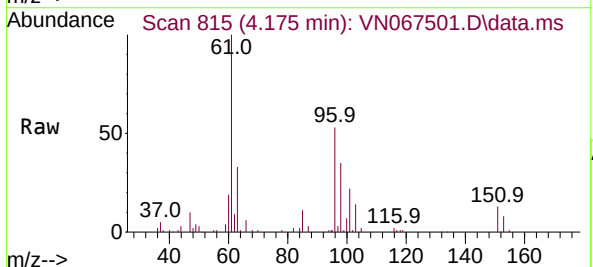
Instrument :
MSVOA_N
ClientSampled :

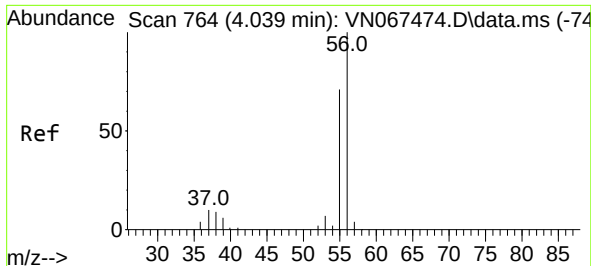
Tgt Ion: 59 Resp: 68832
Ion Ratio Lower Upper
59 100
57 7.0 8.7 13.1#



#12
1,1-Dichloroethene
Concen: 20.82 ug/l
RT: 4.175 min Scan# 815
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 96 Resp: 56323
Ion Ratio Lower Upper
96 100
61 188.3 152.6 229.0
98 66.5 50.9 76.3

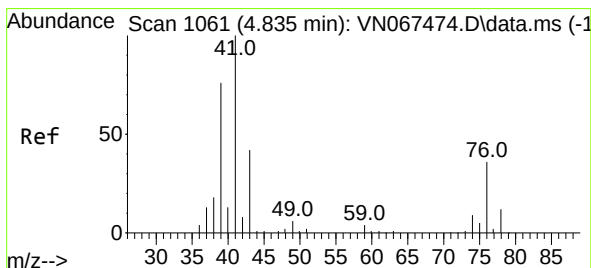
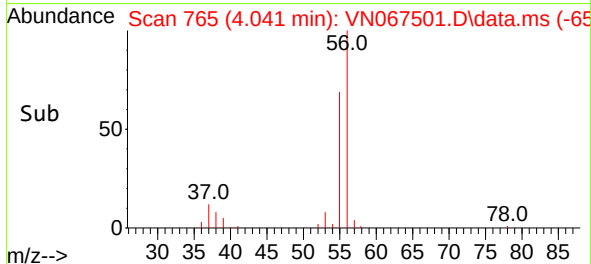
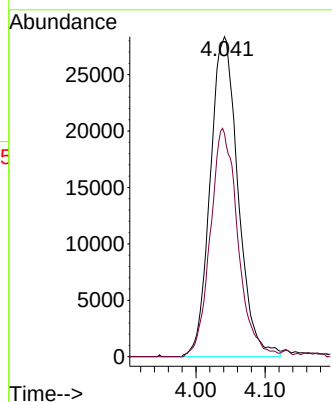
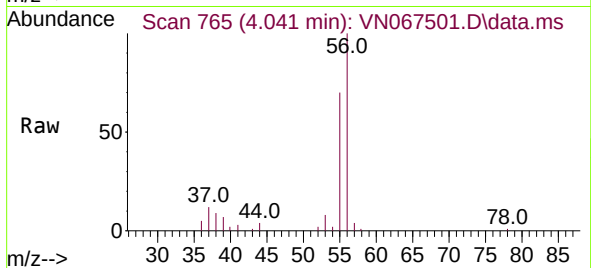




#13
Acrolein
Concen: 141.18 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

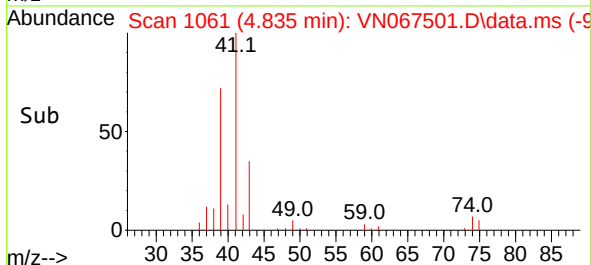
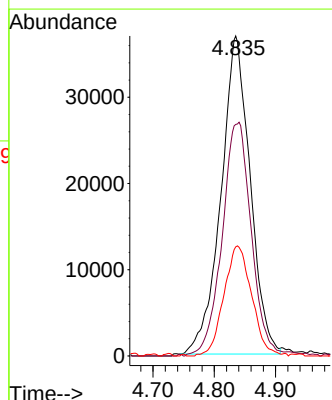
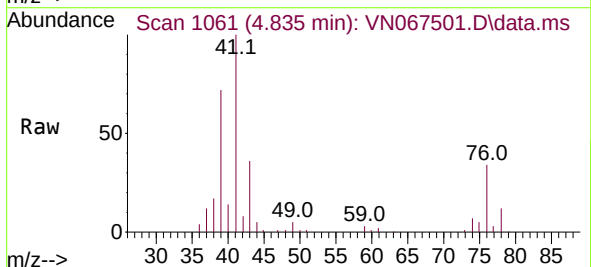
Instrument :
MSVOA_N
ClientSampled :

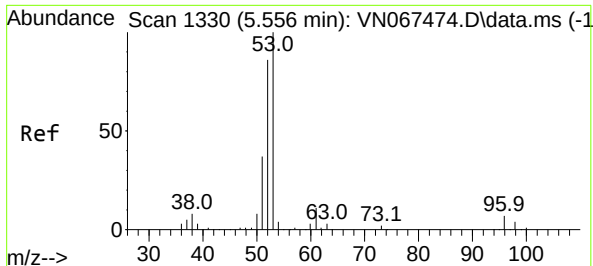
Tgt Ion: 56 Resp: 79244
Ion Ratio Lower Upper
56 100
55 70.5 57.4 86.0



#14
Allyl chloride
Concen: 20.58 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 41 Resp: 122102
Ion Ratio Lower Upper
41 100
39 73.1 60.9 91.3
76 32.9 24.3 36.5





#15

Acrylonitrile

Concen: 114.10 ug/l

RT: 5.556 min Scan# 1330

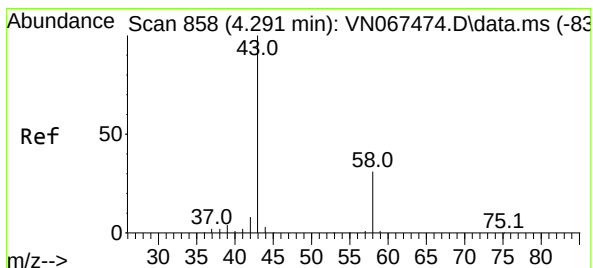
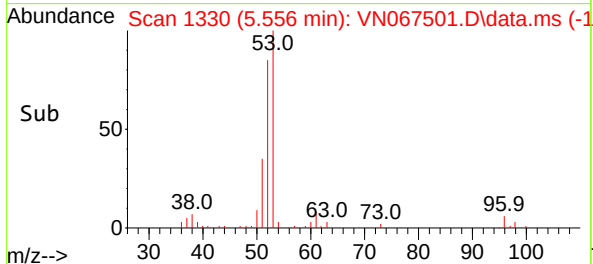
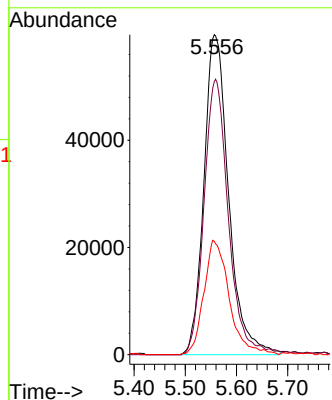
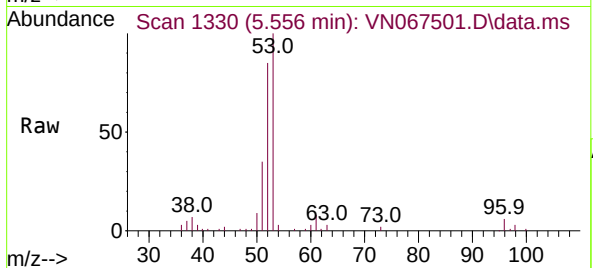
Delta R.T. 0.000 min

Lab File: VN067501.D

Acq: 25 Jun 2021 13:53

Tgt Ion: 53	Resp: 200568
Ion Ratio	Lower Upper
53	100
52	84.1 66.2 99.2
51	36.1 30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :



#16

Acetone

Concen: 103.08 ug/l

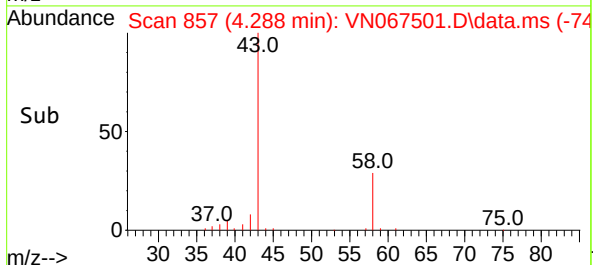
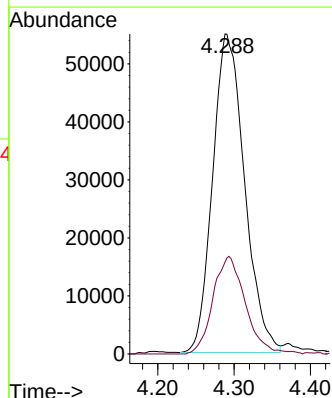
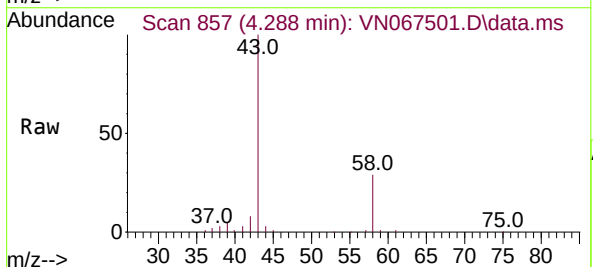
RT: 4.288 min Scan# 857

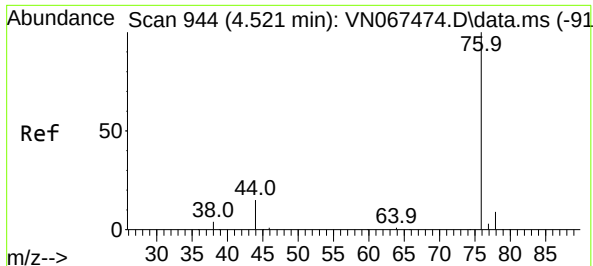
Delta R.T. -0.003 min

Lab File: VN067501.D

Acq: 25 Jun 2021 13:53

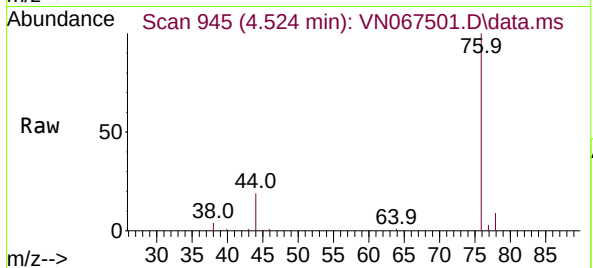
Tgt Ion: 43	Resp: 159485
Ion Ratio	Lower Upper
43	100
58	28.9 21.2 31.8



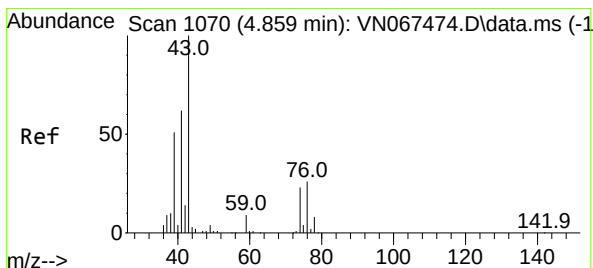
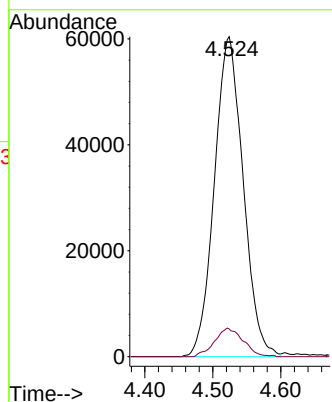
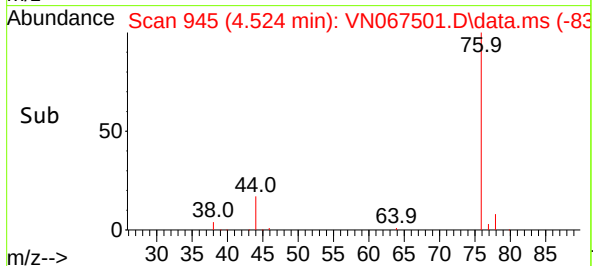


#17
Carbon Disulfide
Concen: 20.14 ug/l
RT: 4.524 min Scan# 945
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

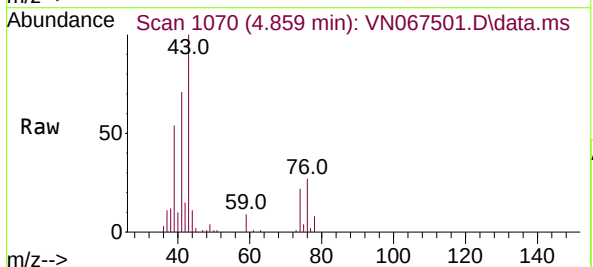
Instrument :
MSVOA_N
ClientSampled :



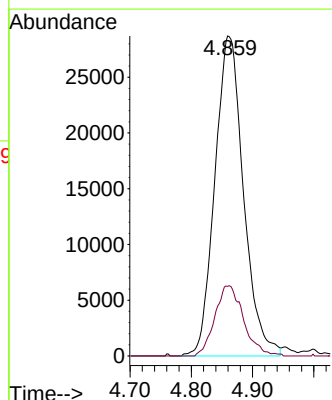
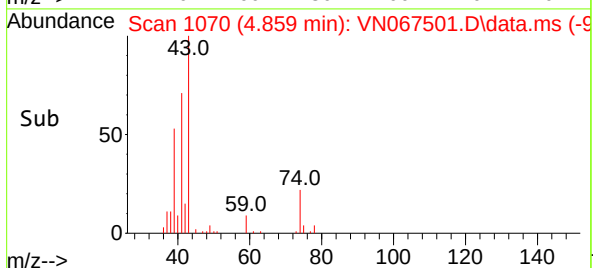
Tgt Ion: 76 Resp: 177571
Ion Ratio Lower Upper
76 100
78 8.7 7.7 11.5

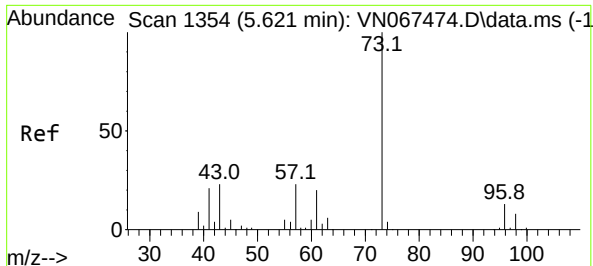


#18
Methyl Acetate
Concen: 21.59 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53



Tgt Ion: 43 Resp: 93222
Ion Ratio Lower Upper
43 100
74 22.0 17.4 26.0



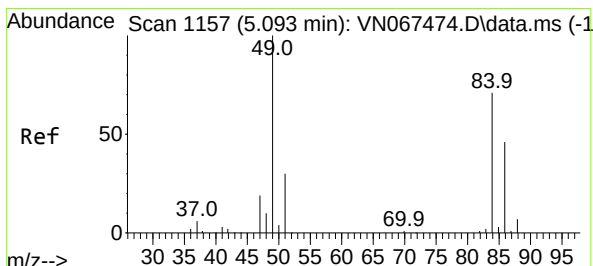
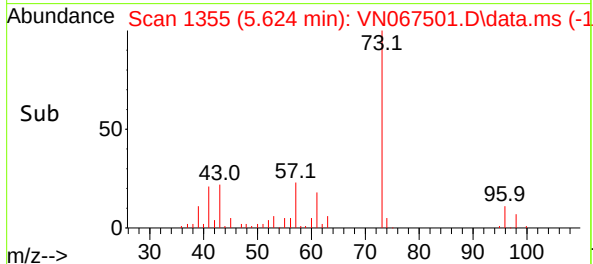
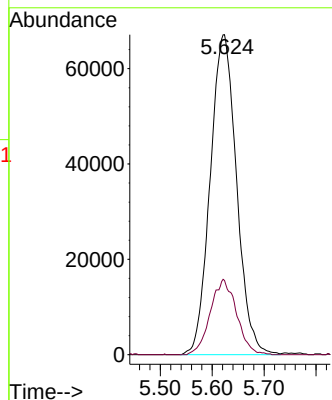
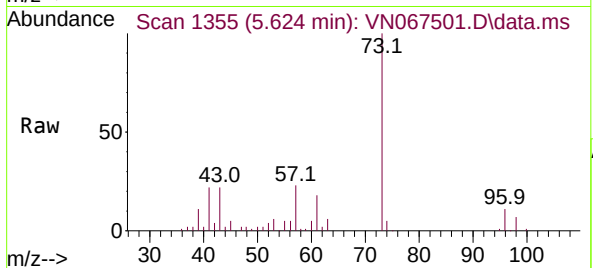


#19

Methyl tert-butyl Ether
Concen: 22.08 ug/l
RT: 5.624 min Scan# 1355
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Instrument :
MSVOA_N
ClientSampled :

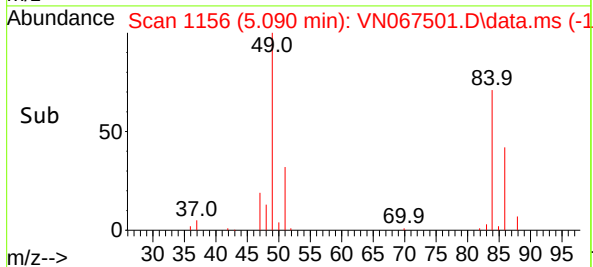
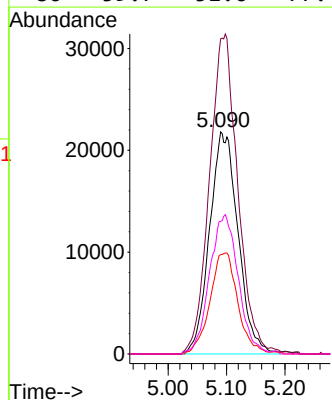
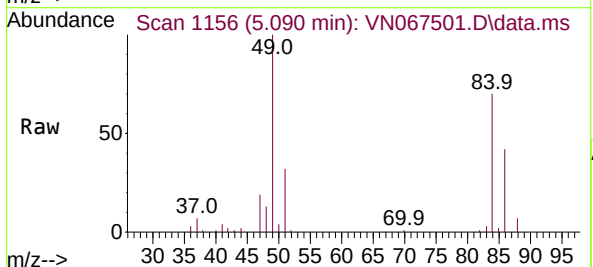
Tgt Ion: 73 Resp: 236809
Ion Ratio Lower Upper
73 100
57 23.2 17.0 25.6

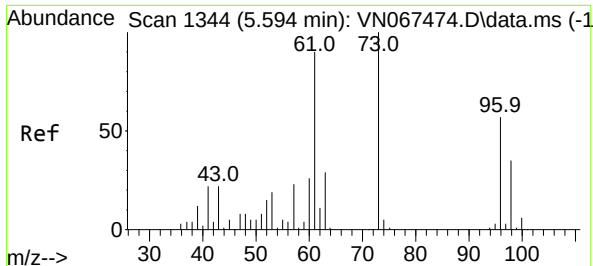


#20

Methylene Chloride
Concen: 20.32 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 84 Resp: 73969
Ion Ratio Lower Upper
84 100
49 142.0 110.9 166.3
51 44.8 32.6 49.0
86 59.7 51.6 77.4



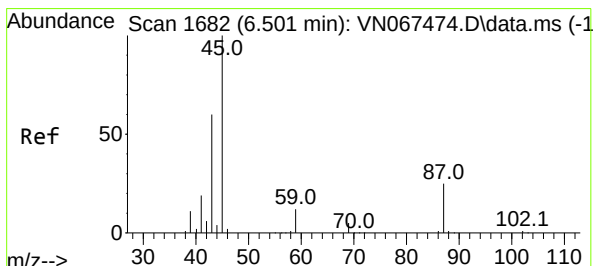
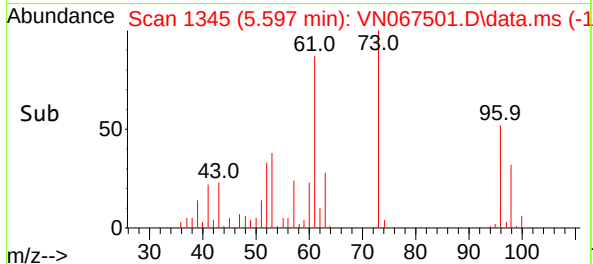
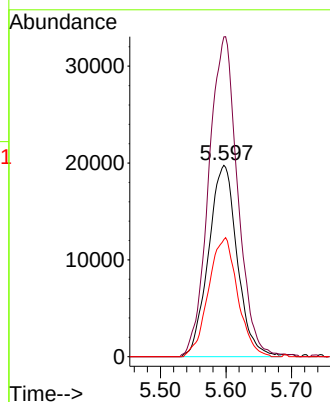
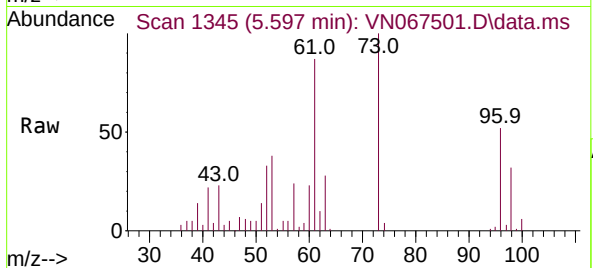


#21

trans-1,2-Dichloroethene
Concen: 20.68 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Instrument :
MSVOA_N
ClientSampled :

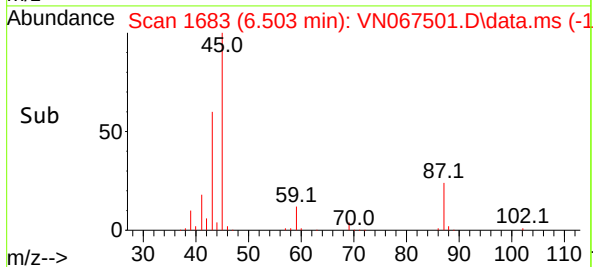
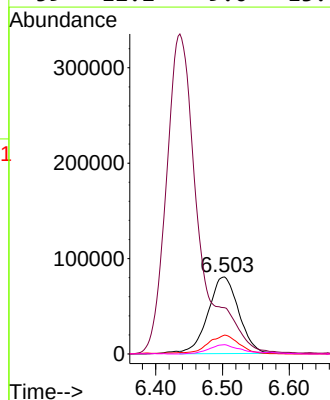
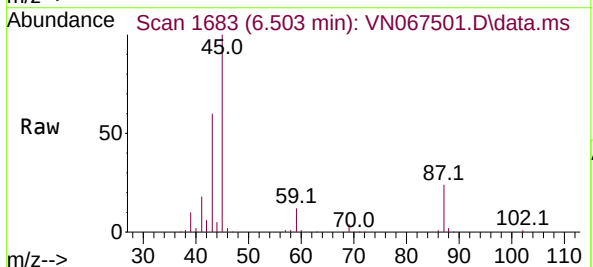
Tgt Ion: 96 Resp: 60123
Ion Ratio Lower Upper
96 100
61 167.1 123.5 185.3
98 61.2 48.6 72.8

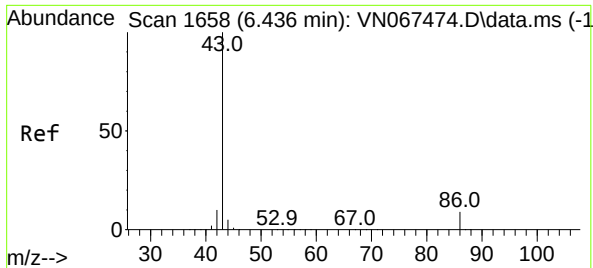


#22

Diisopropyl ether
Concen: 21.95 ug/l
RT: 6.503 min Scan# 1683
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 45 Resp: 256060
Ion Ratio Lower Upper
45 100
43 58.4 49.4 74.2
87 24.4 20.9 31.3
59 12.2 9.0 13.4

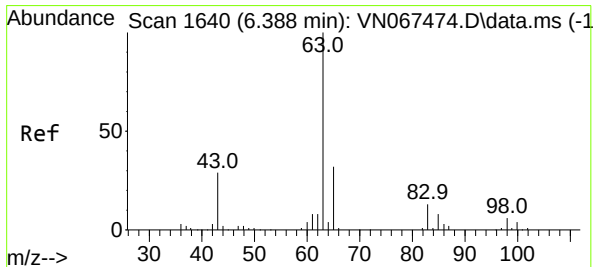
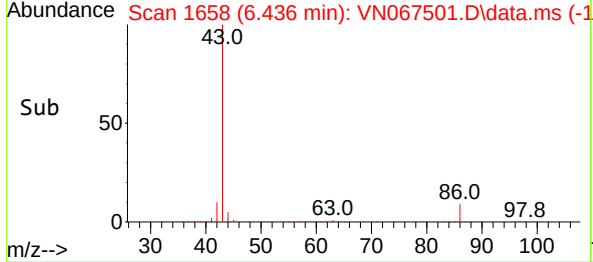
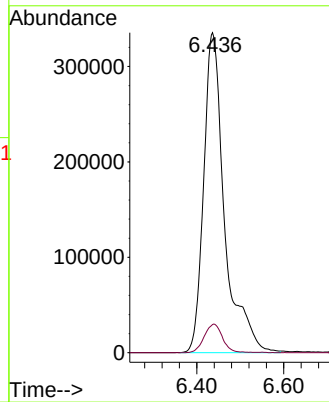
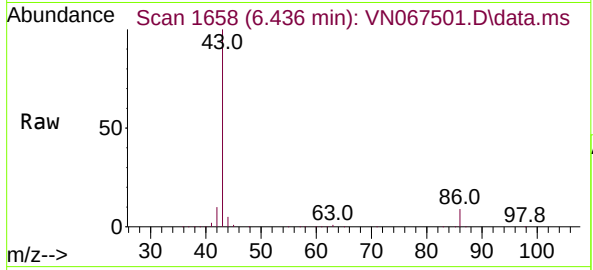




#23
 Vinyl Acetate
 Concen: 113.02 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067501.D
 Acq: 25 Jun 2021 13:53

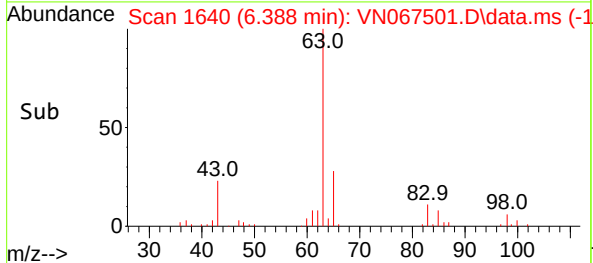
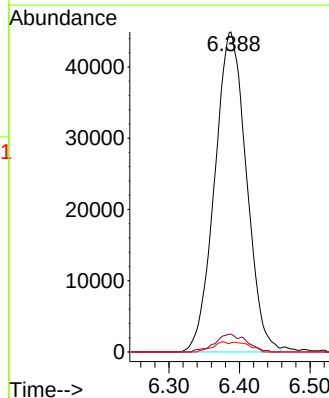
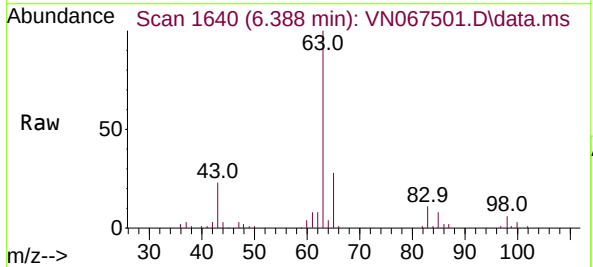
Instrument :
 MSVOA_N
 ClientSampled :

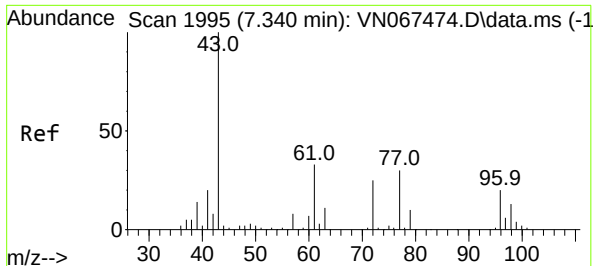
Tgt Ion: 43 Resp: 1118862
 Ion Ratio Lower Upper
 43 100
 86 8.8 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 21.99 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. -0.000 min
 Lab File: VN067501.D
 Acq: 25 Jun 2021 13:53

Tgt Ion: 63 Resp: 140009
 Ion Ratio Lower Upper
 63 100
 98 5.6 3.0 9.0
 100 2.9 1.9 5.7

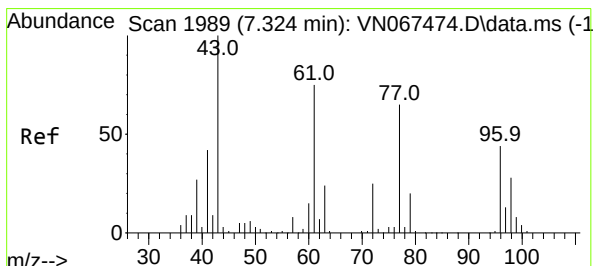
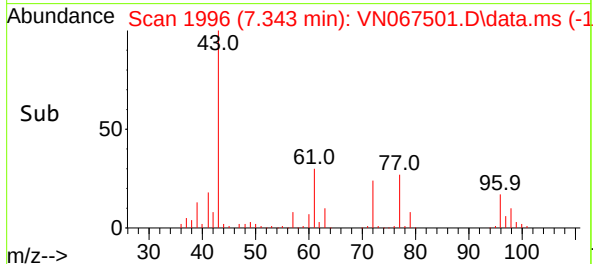
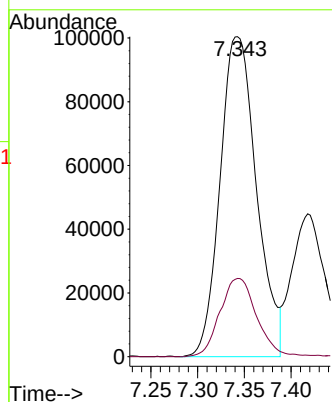
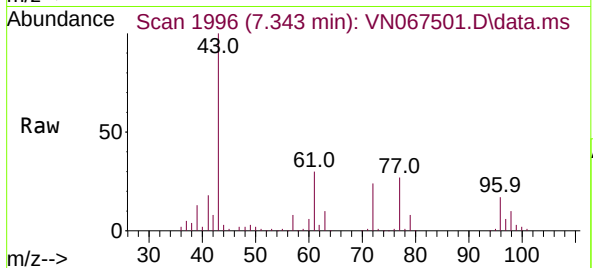




#25
2-Butanone
Concen: 113.37 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

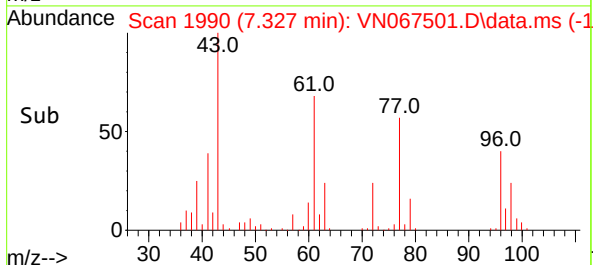
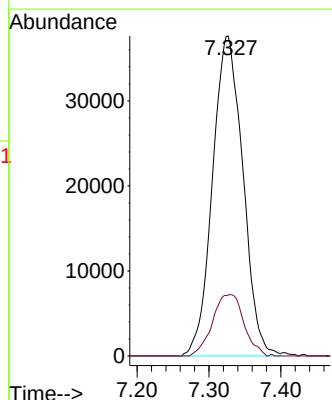
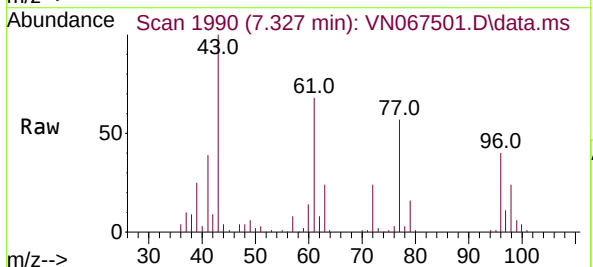
Instrument :
MSVOA_N
ClientSampled :

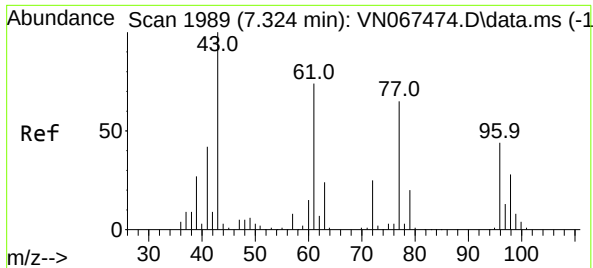
Tgt Ion: 43 Resp: 272690
Ion Ratio Lower Upper
43 100
72 24.4 19.7 29.5



#26
2,2-Dichloropropane
Concen: 20.35 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 77 Resp: 110273
Ion Ratio Lower Upper
77 100
97 19.9 9.8 29.3



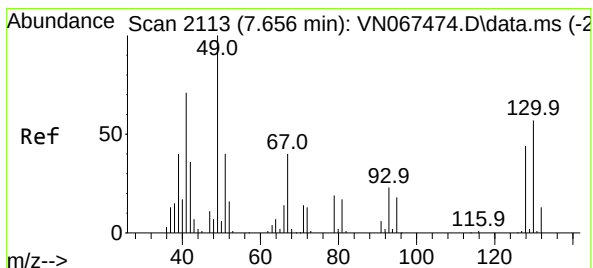
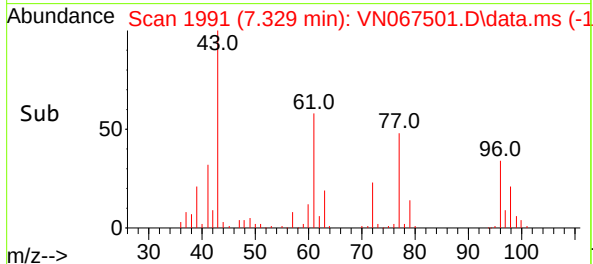
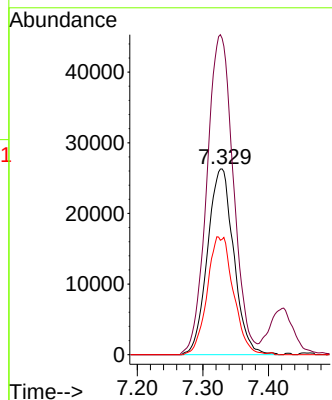
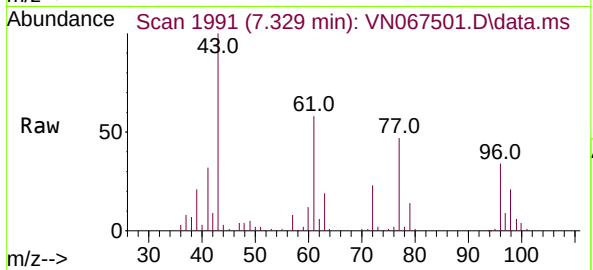


#27

cis-1,2-Dichloroethene
Concen: 21.28 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.005 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Instrument :
MSVOA_N
ClientSampled :

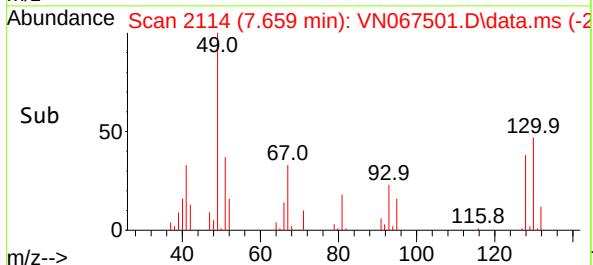
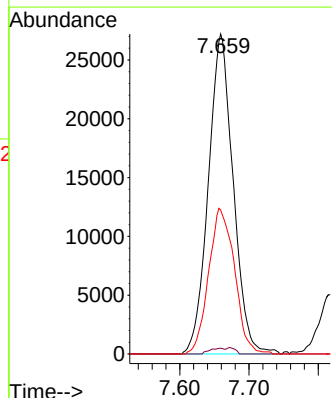
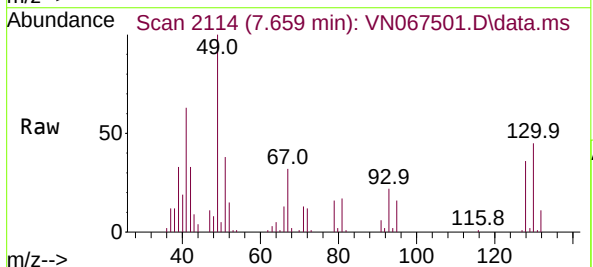
Tgt Ion: 96 Resp: 73073
Ion Ratio Lower Upper
96 100
61 173.9 0.0 338.8
98 63.3 0.0 129.8

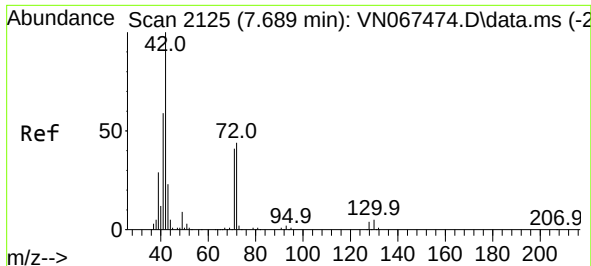


#28

Bromochloromethane
Concen: 22.35 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 49 Resp: 67835
Ion Ratio Lower Upper
49 100
129 1.1 0.0 3.8
130 47.4 49.7 74.5#





#29

Tetrahydrofuran

Concen: 121.34 ug/l

RT: 7.691 min Scan# 2126

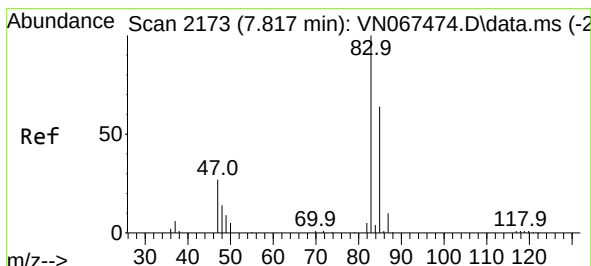
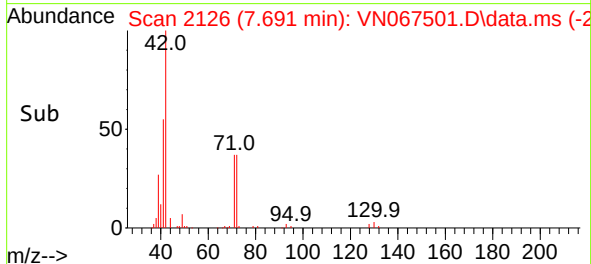
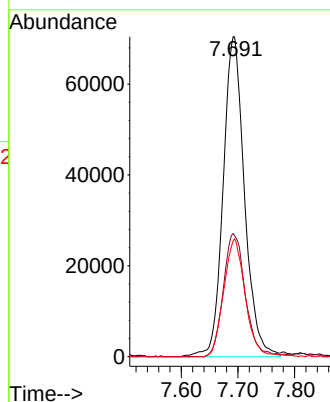
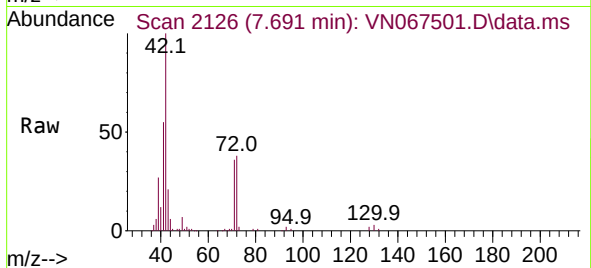
Delta R.T. 0.002 min

Lab File: VN067501.D

Acq: 25 Jun 2021 13:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	42	Resp:	184810
Ion	Ratio	Lower	Upper
42	100		
72	39.4	32.8	49.2
71	36.6	31.2	46.8



#30

Chloroform

Concen: 21.38 ug/l

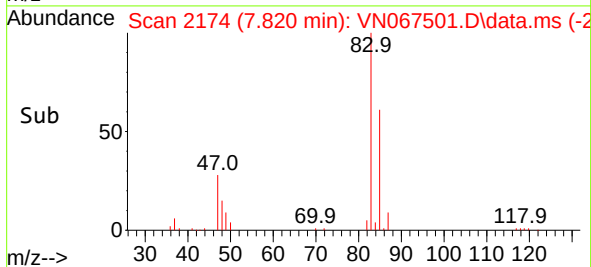
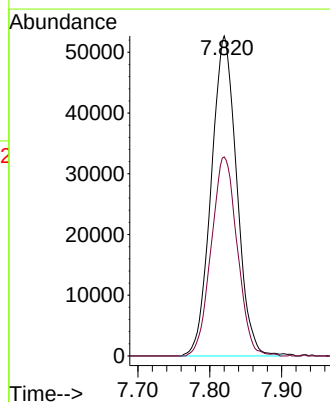
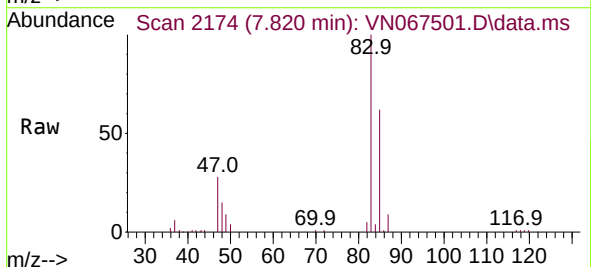
RT: 7.820 min Scan# 2174

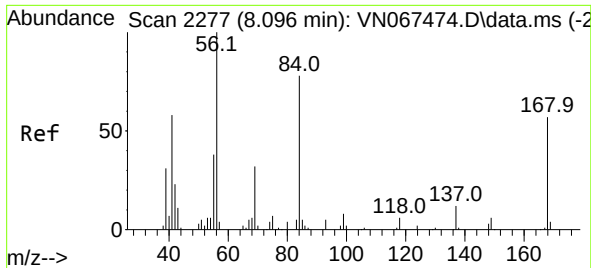
Delta R.T. 0.003 min

Lab File: VN067501.D

Acq: 25 Jun 2021 13:53

Tgt Ion:	83	Resp:	129702
Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.5	77.3

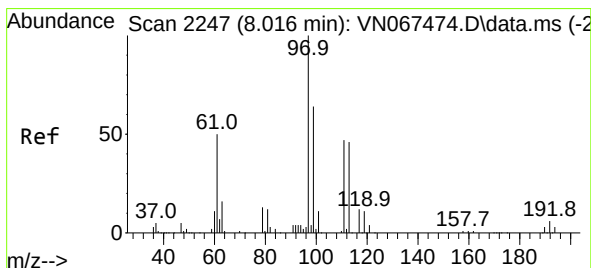
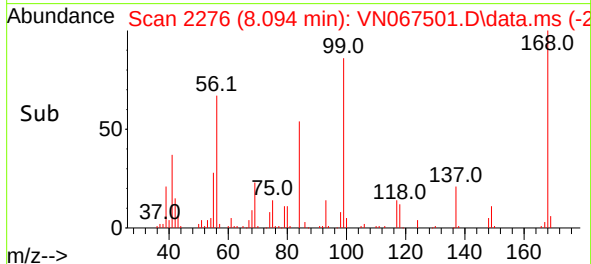
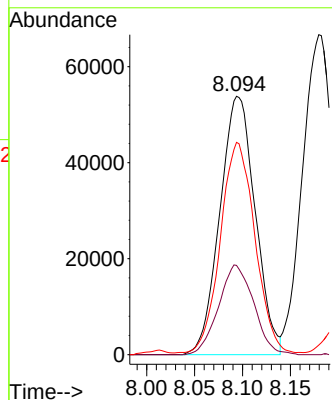
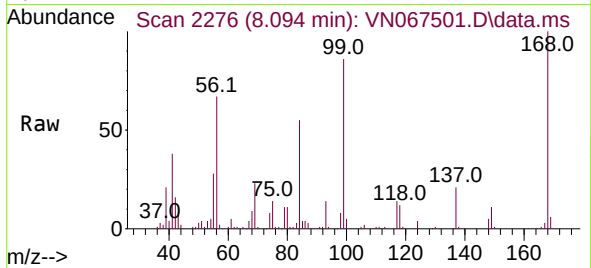




#31
Cyclohexane
Concen: 21.36 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

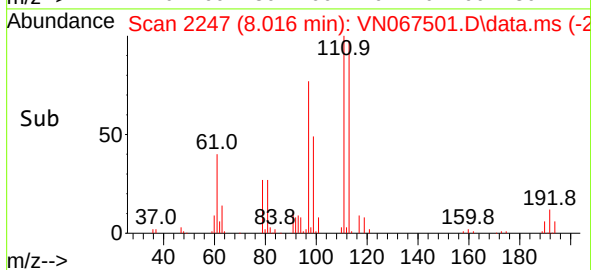
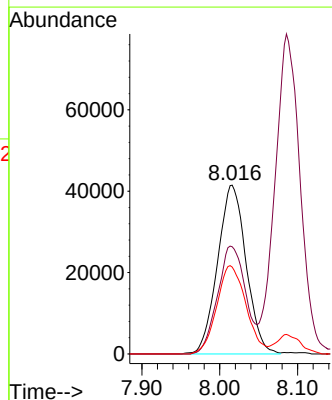
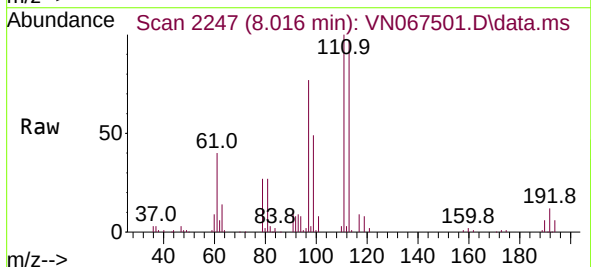
Instrument :
MSVOA_N
ClientSampled :

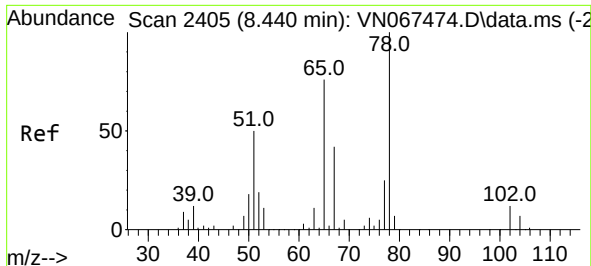
Tgt Ion: 56 Resp: 138179
Ion Ratio Lower Upper
56 100
69 34.5 27.3 40.9
84 81.3 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 20.79 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 97 Resp: 105525
Ion Ratio Lower Upper
97 100
99 62.8 50.2 75.2
61 53.7 38.2 57.2

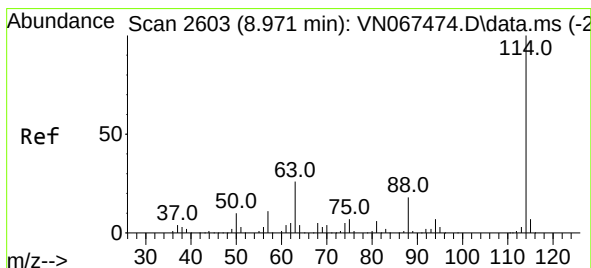
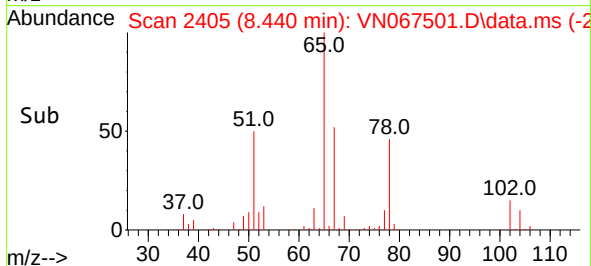
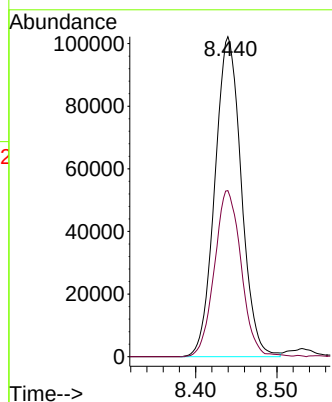
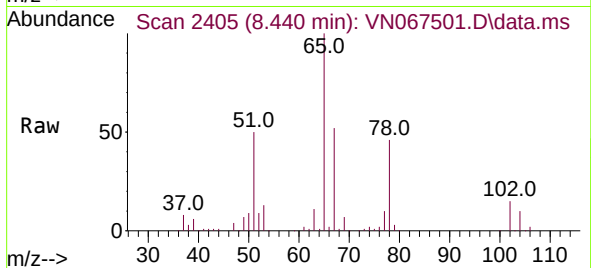




#33
 1,2-Dichloroethane-d4
 Concen: 57.14 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: VN067501.D
 Acq: 25 Jun 2021 13:53

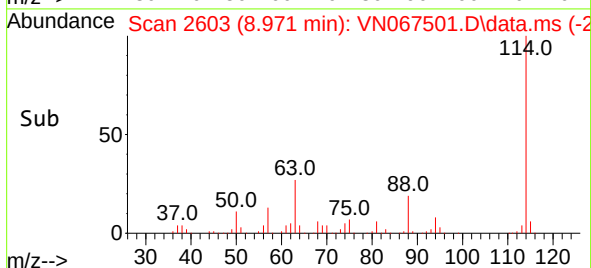
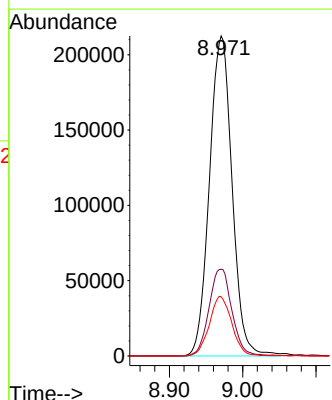
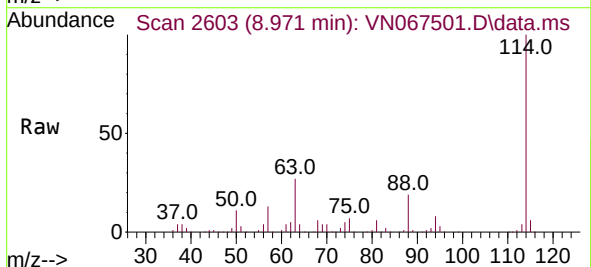
Instrument :
 MSVOA_N
 ClientSampled :

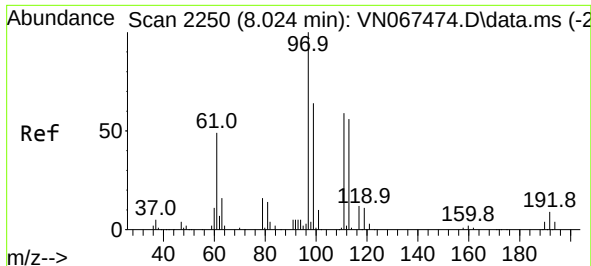
Tgt Ion: 65 Resp: 230983
 Ion Ratio Lower Upper
 65 100
 67 52.5 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.971 min Scan# 2603
 Delta R.T. -0.000 min
 Lab File: VN067501.D
 Acq: 25 Jun 2021 13:53

Tgt Ion: 114 Resp: 456025
 Ion Ratio Lower Upper
 114 100
 63 27.1 0.0 49.0
 88 18.5 0.0 36.6

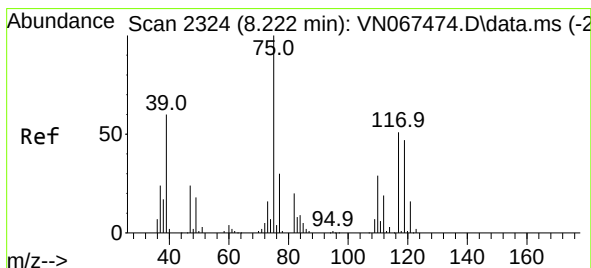
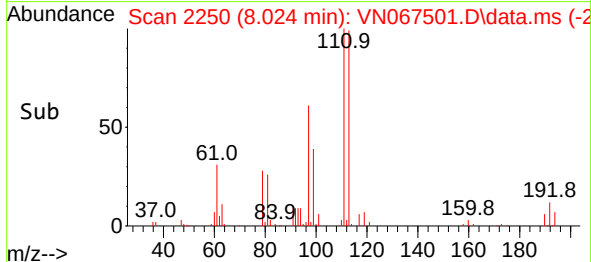
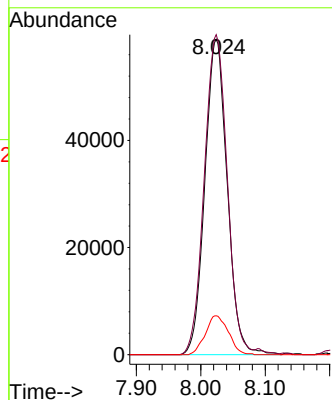
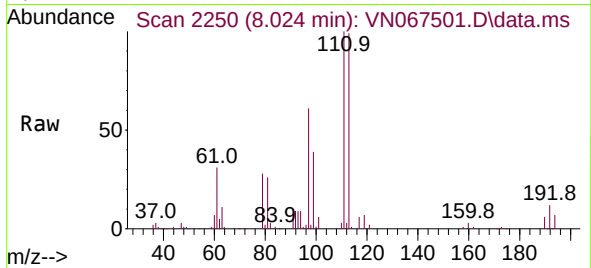




#35
Dibromofluoromethane
Concen: 50.53 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

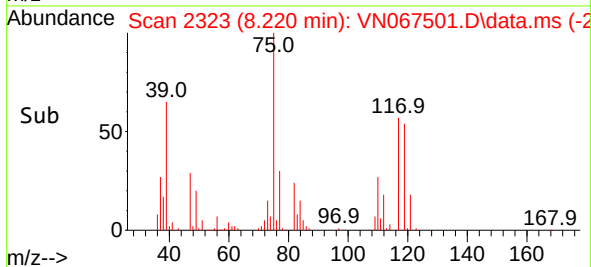
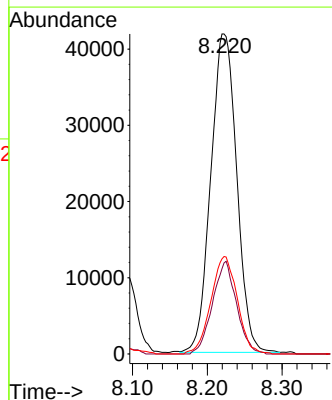
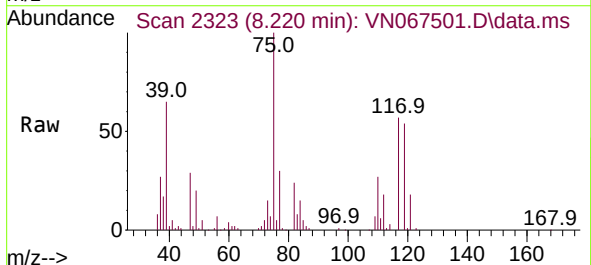
Instrument :
MSVOA_N
ClientSampled :

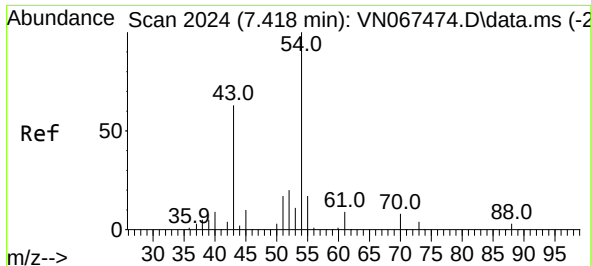
Tgt Ion:113 Resp: 141949
Ion Ratio Lower Upper
113 100
111 103.9 83.8 125.8
192 12.7 13.4 20.0#



#36
1,1-Dichloropropene
Concen: 19.59 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 75 Resp: 100626
Ion Ratio Lower Upper
75 100
110 27.0 15.7 47.0
77 31.2 24.6 37.0

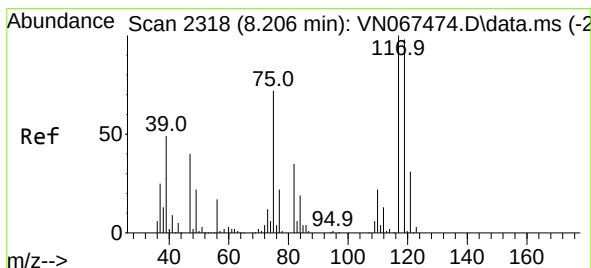
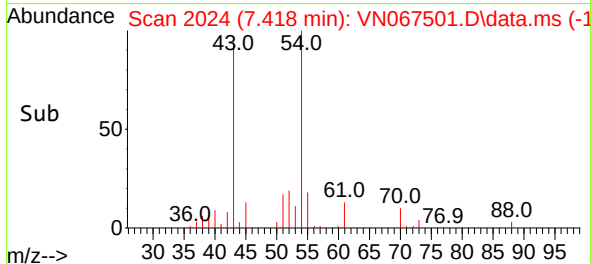
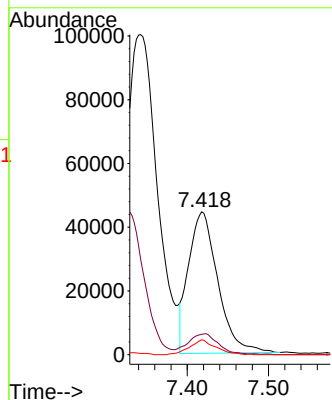
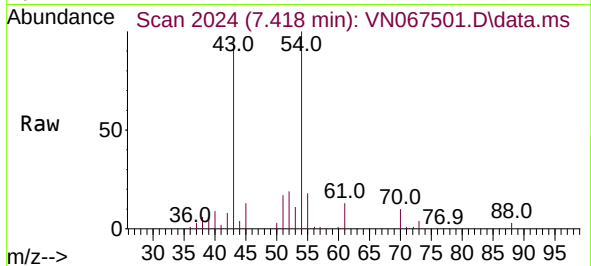




#37
Ethyl Acetate
Concen: 20.51 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

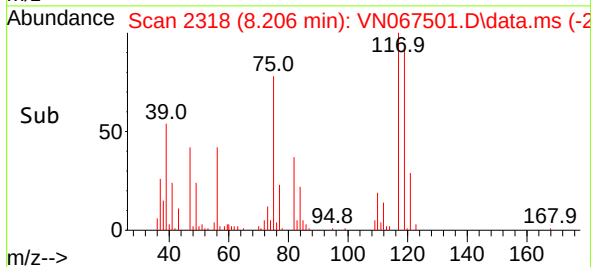
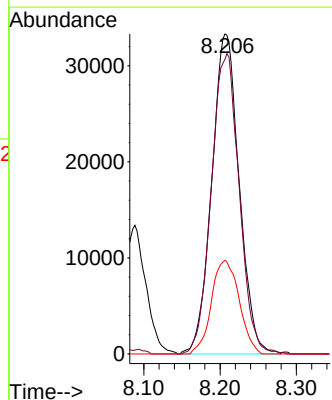
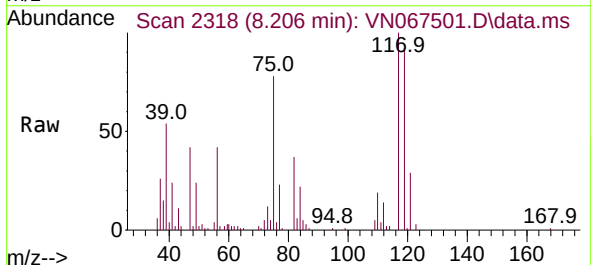
Instrument :
MSVOA_N
ClientSampled :

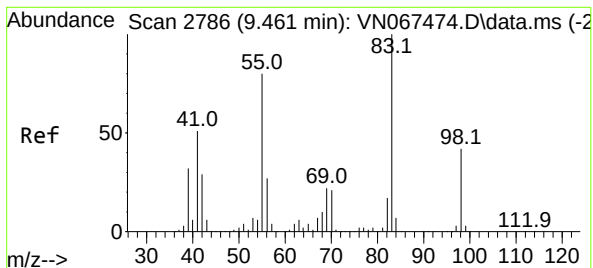
Tgt Ion: 43	Resp: 111314
Ion Ratio	Lower Upper
43 100	
61 14.5	10.6 16.0
70 9.2	8.1 12.1



#38
Carbon Tetrachloride
Concen: 19.00 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt	Ion:117	Resp:	83119
Ion	Ratio	Lower	Upper
117	100		
119	92.1	75.4	113.2
121	29.3	23.5	35.3





#39

Methylcyclohexane

Concen: 19.62 ug/l

RT: 9.461 min Scan# 2786

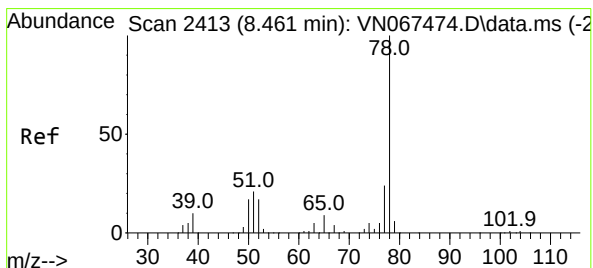
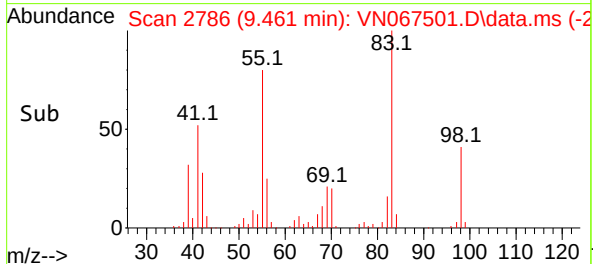
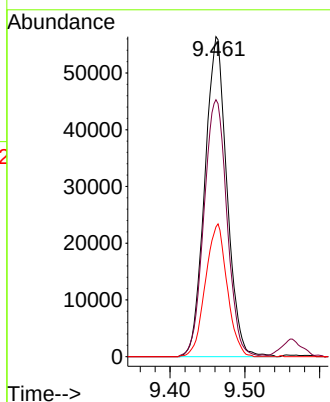
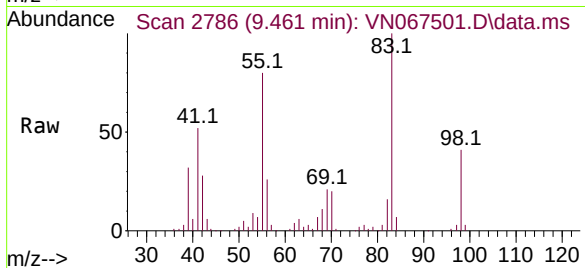
Delta R.T. 0.000 min

Lab File: VN067501.D

Acq: 25 Jun 2021 13:53

Tgt Ion: 83 Resp: 116159

Ion	Ratio	Lower	Upper
83	100		
55	80.3	66.6	99.8
98	40.6	35.3	52.9



#40

Benzene

Concen: 20.29 ug/l

RT: 8.461 min Scan# 2413

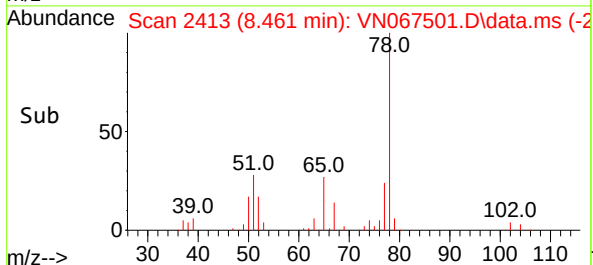
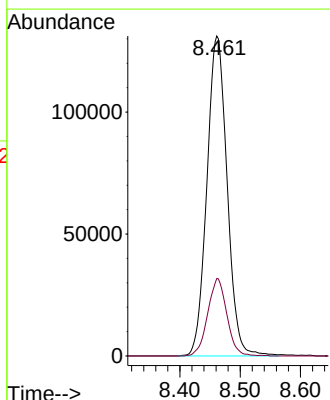
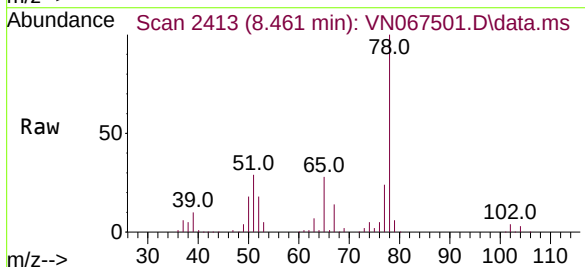
Delta R.T. 0.000 min

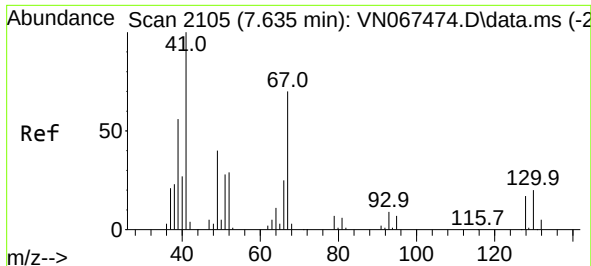
Lab File: VN067501.D

Acq: 25 Jun 2021 13:53

Tgt Ion: 78 Resp: 306279

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.9	28.3

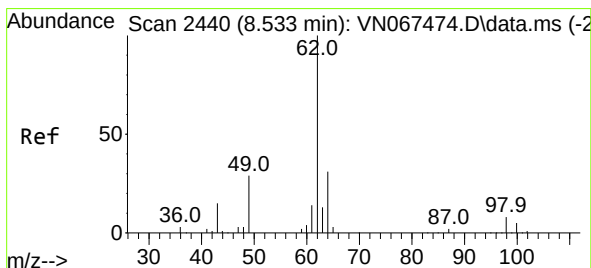
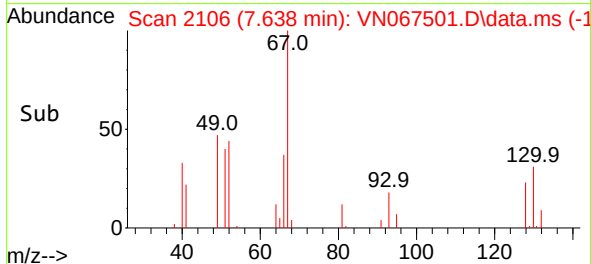
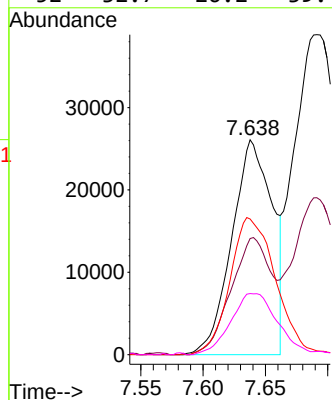
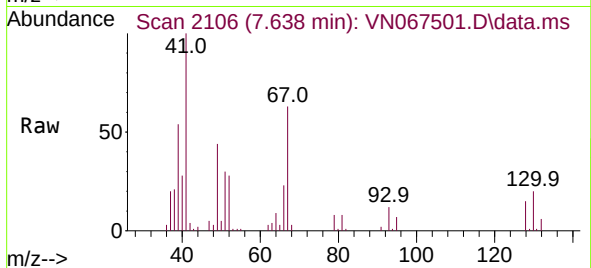




#41
Methacrylonitrile
Concen: 21.48 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

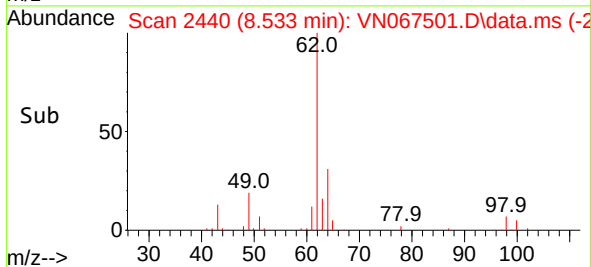
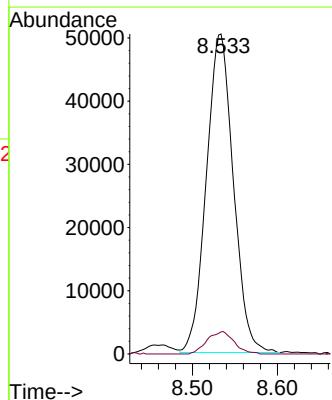
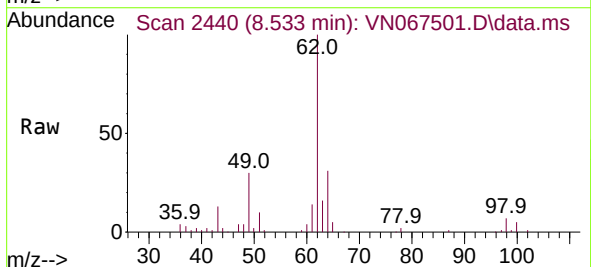
Instrument :
MSVOA_N
ClientSampleId :

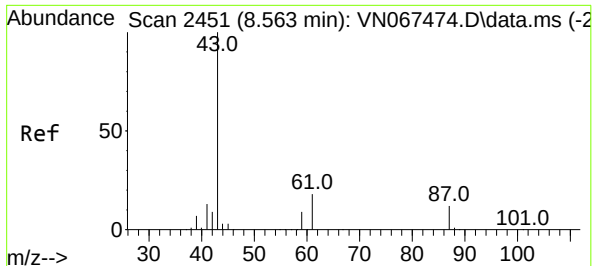
Tgt Ion:	41	Resp:	58952
Ion	Ratio	Lower	Upper
41	100		
39	53.4	47.6	71.4
67	71.9	57.7	86.5
52	32.7	26.2	39.4



#42
1,2-Dichloroethane
Concen: 20.28 ug/l
RT: 8.533 min Scan# 2440
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:	62	Resp:	111334
Ion	Ratio	Lower	Upper
62	100		
98	7.1	0.0	14.2

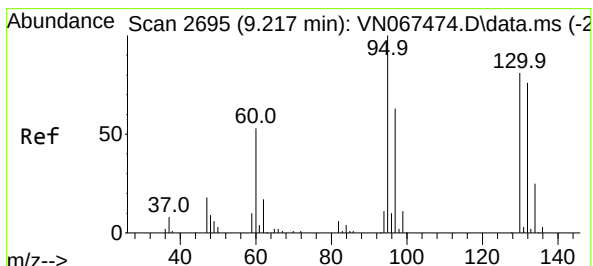
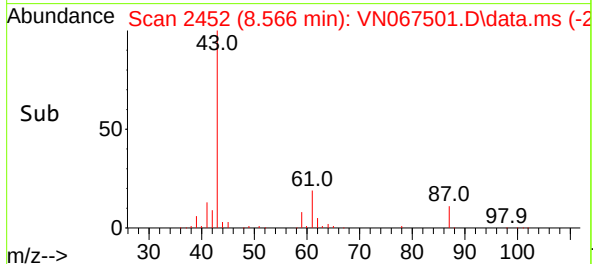
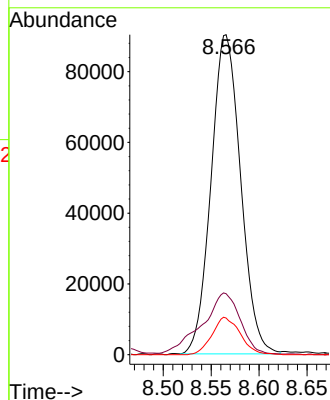
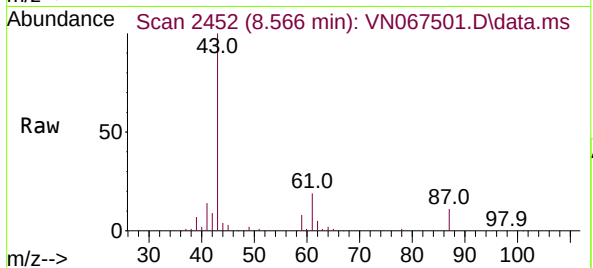




#43
Isopropyl Acetate
Concen: 20.67 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

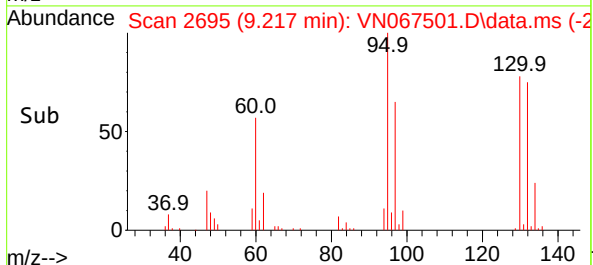
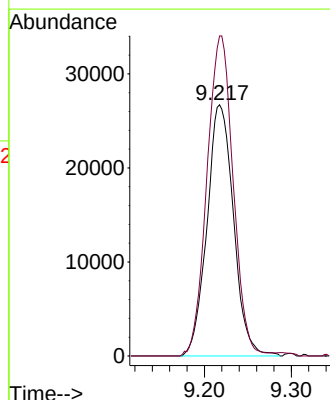
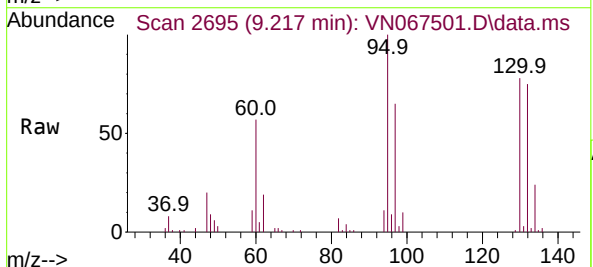
Instrument :
MSVOA_N
ClientSampleId :

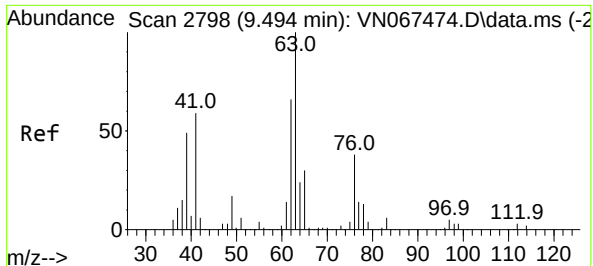
Tgt Ion: 43 Resp: 193488
Ion Ratio Lower Upper
43 100
61 24.8 19.0 28.4
87 11.2 9.5 14.3



#44
Trichloroethene
Concen: 19.02 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:130 Resp: 56703
Ion Ratio Lower Upper
130 100
95 127.4 0.0 234.4





#45

1,2-Dichloropropane

Concen: 20.55 ug/l

RT: 9.494 min Scan# 2798

Delta R.T. -0.000 min

Lab File: VN067501.D

Acq: 25 Jun 2021 13:53

Tgt Ion: 63 Resp: 84962

Ion Ratio Lower Upper

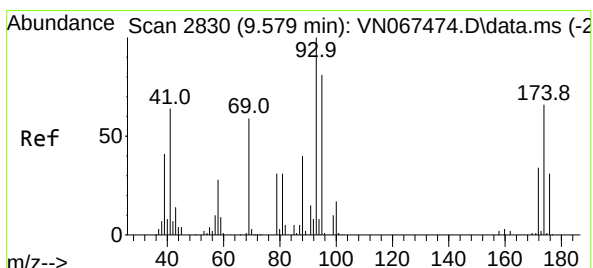
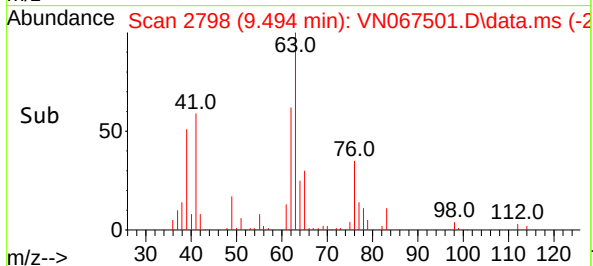
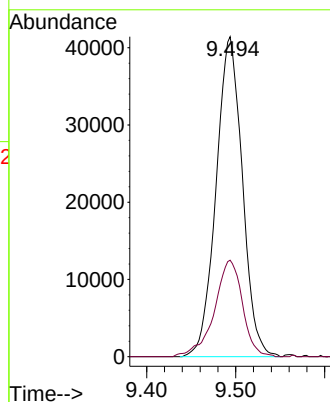
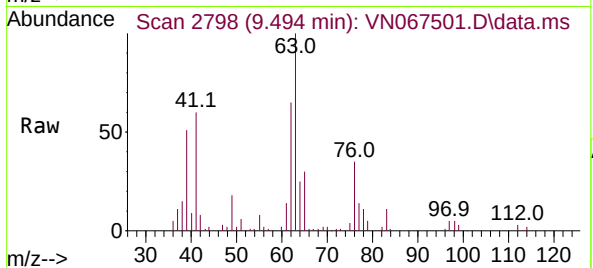
63 100

65 30.2 24.3 36.5

Instrument :

MSVOA_N

ClientSampled :



#46

Dibromomethane

Concen: 19.80 ug/l

RT: 9.579 min Scan# 2830

Delta R.T. 0.000 min

Lab File: VN067501.D

Acq: 25 Jun 2021 13:53

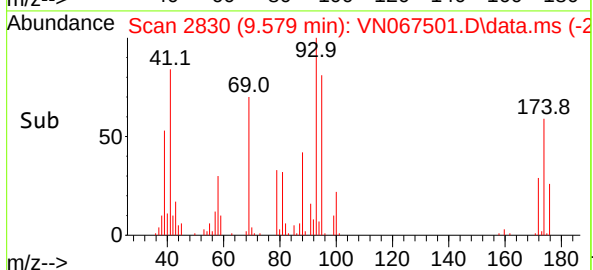
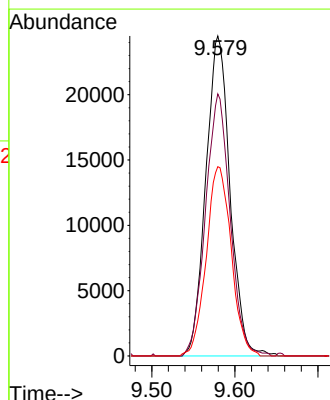
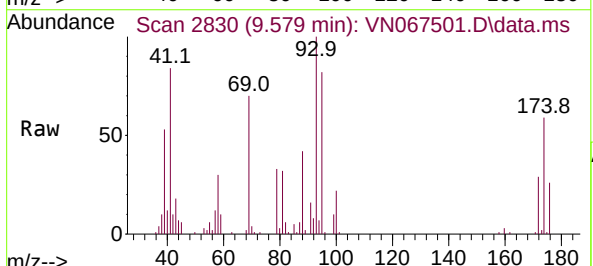
Tgt Ion: 93 Resp: 49609

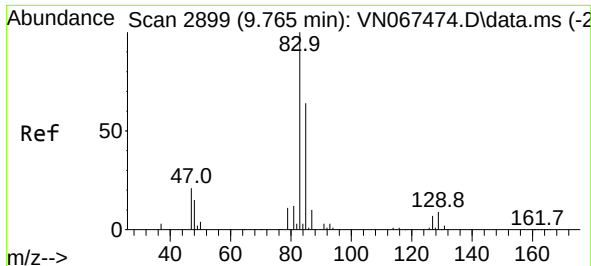
Ion Ratio Lower Upper

93 100

95 83.0 66.1 99.1

174 61.0 61.0 91.4

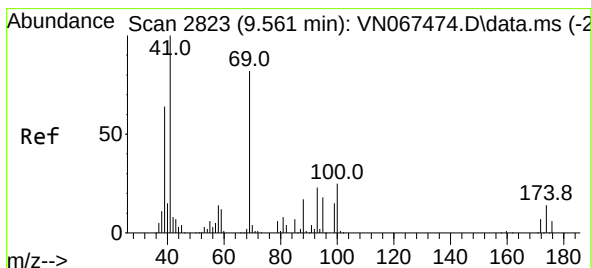
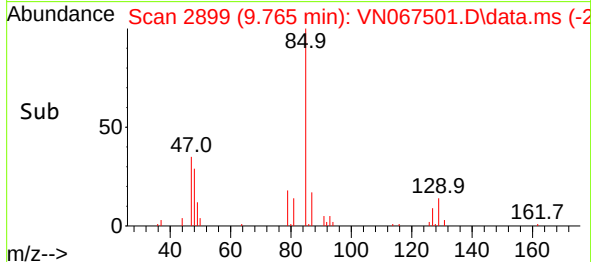
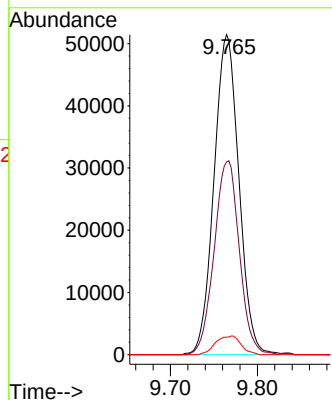
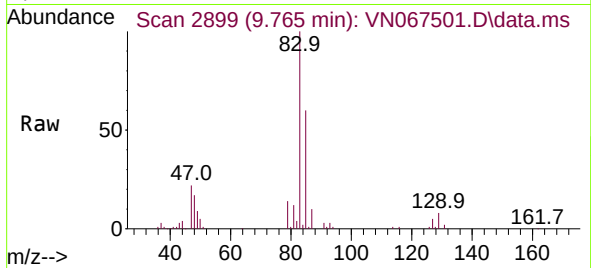




#47
Bromodichloromethane
Concen: 19.94 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. -0.001 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

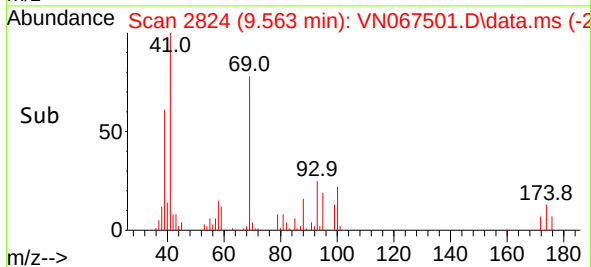
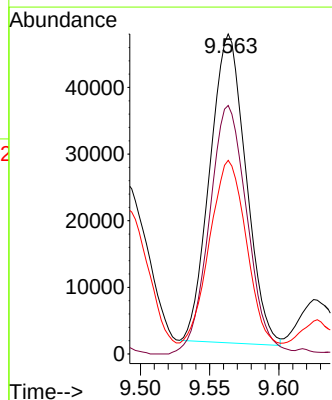
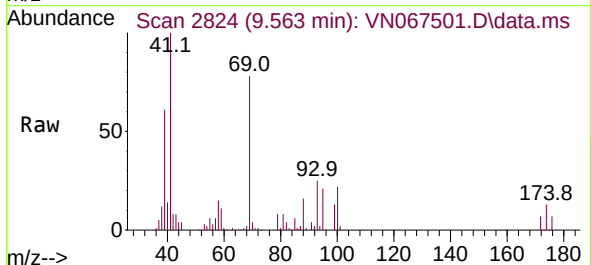
Instrument :
MSVOA_N
ClientSampleId :

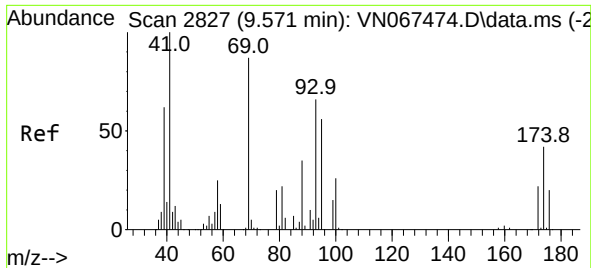
Tgt Ion: 83 Resp: 102345
Ion Ratio Lower Upper
83 100
85 60.3 49.9 74.9
127 5.4 6.1 9.1#



#48
Methyl methacrylate
Concen: 20.67 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 41 Resp: 83767
Ion Ratio Lower Upper
41 100
69 84.7 64.6 96.8
39 61.0 53.3 79.9

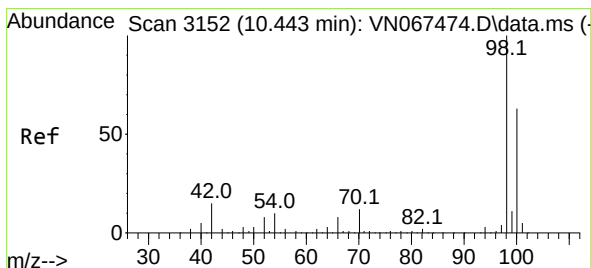
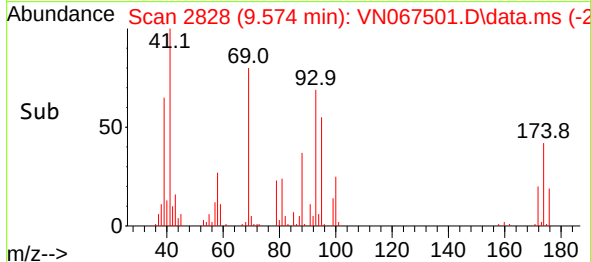
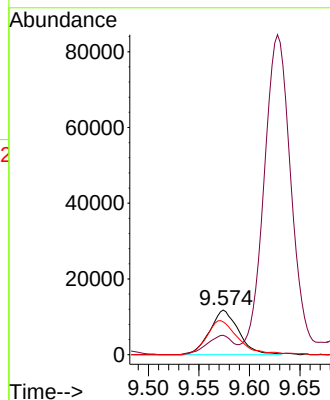
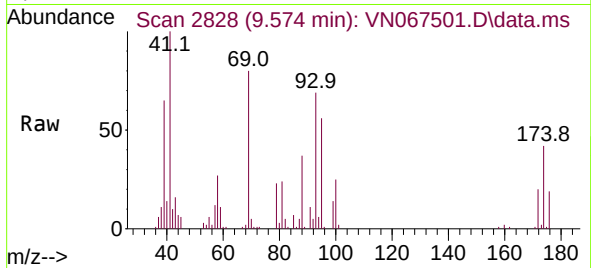




#49
1,4-Dioxane
Concen: 405.79 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

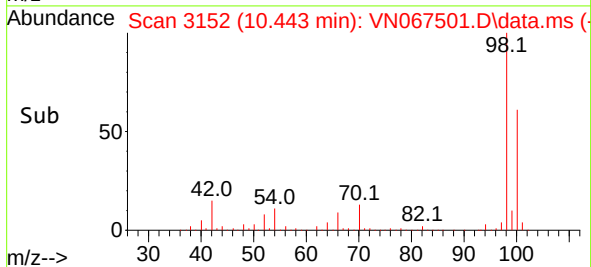
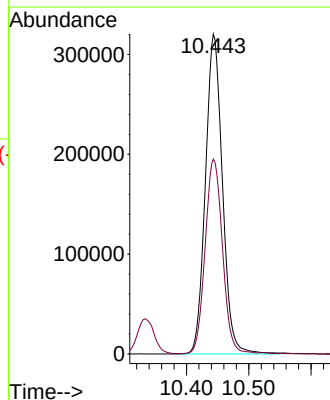
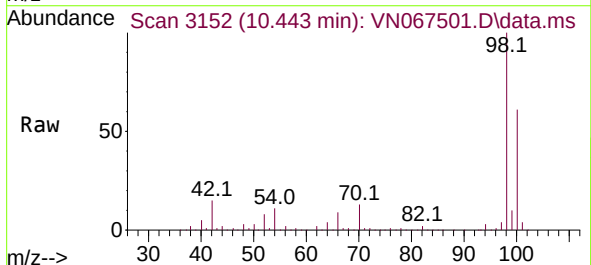
Instrument :
MSVOA_N
ClientSampled :

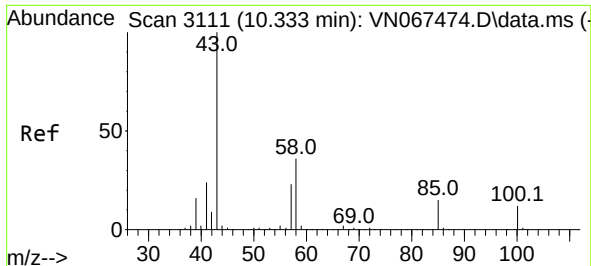
Tgt Ion: 88 Resp: 23459
Ion Ratio Lower Upper
88 100
43 38.7 28.8 43.2
58 80.5 60.4 90.6



#50
Toluene-d8
Concen: 50.80 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 98 Resp: 608770
Ion Ratio Lower Upper
98 100
100 61.7 51.7 77.5

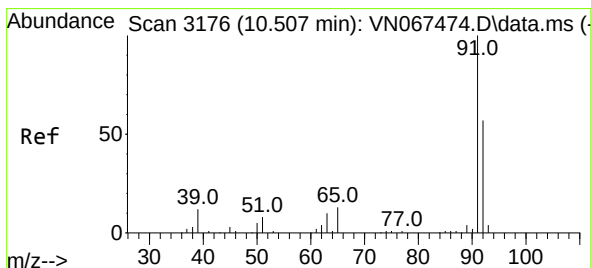
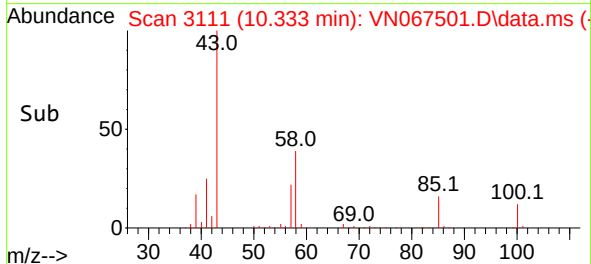
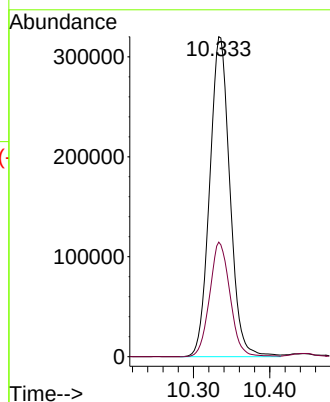
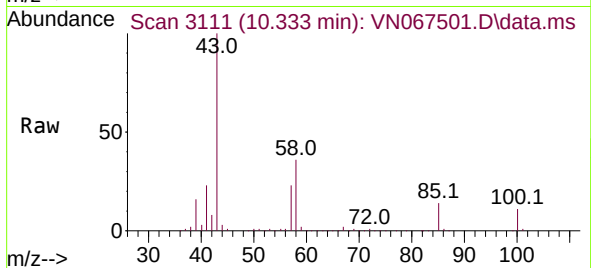




#51
4-Methyl-2-Pentanone
Concen: 107.75 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

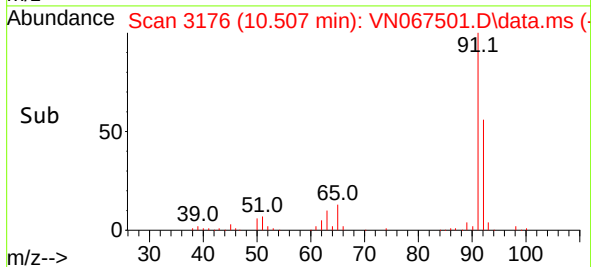
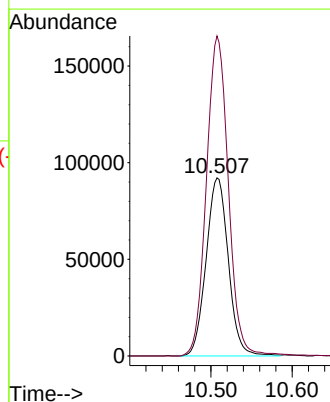
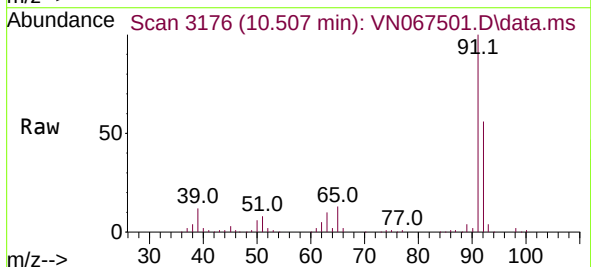
Instrument :
MSVOA_N
ClientSampled :

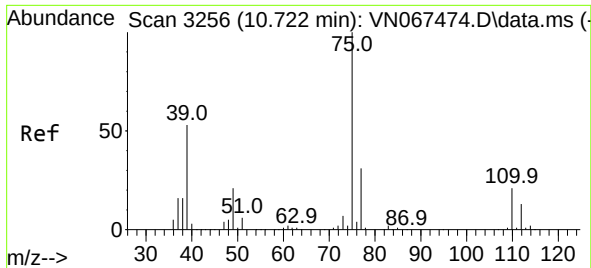
Tgt Ion: 43 Resp: 588751
Ion Ratio Lower Upper
43 100
58 36.2 28.6 43.0



#52
Toluene
Concen: 19.90 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 92 Resp: 175416
Ion Ratio Lower Upper
92 100
91 177.3 139.6 209.4

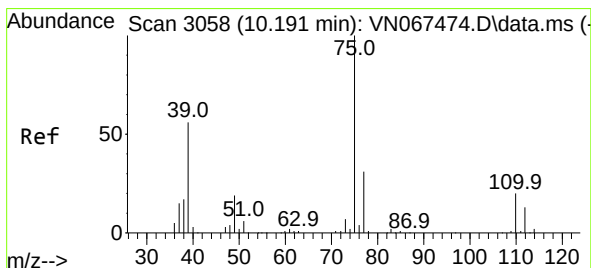
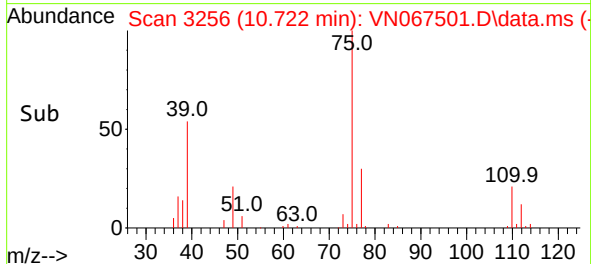
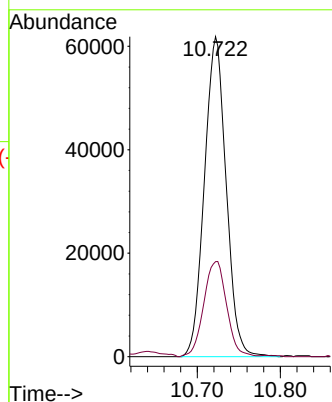
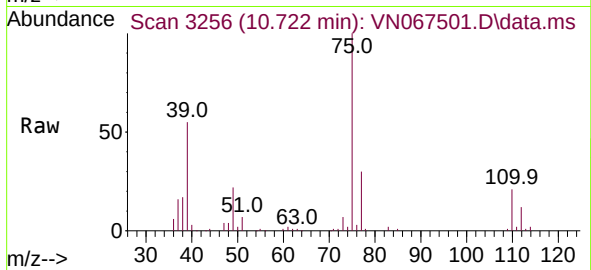




#53
t-1,3-Dichloropropene
Concen: 18.70 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

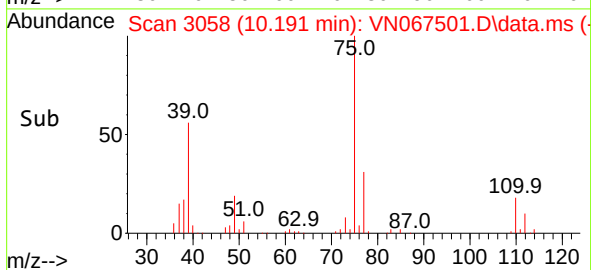
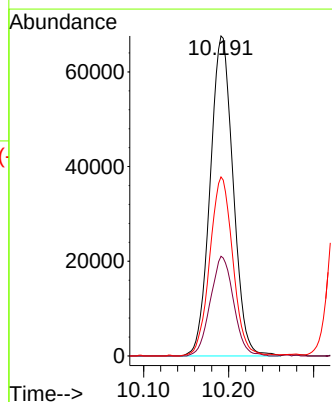
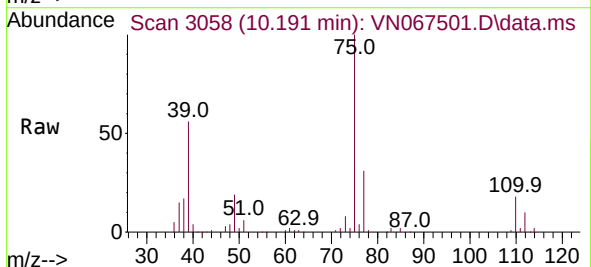
Instrument :
MSVOA_N
ClientSampled :

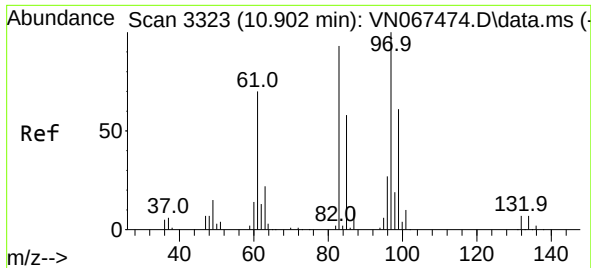
Tgt Ion: 75 Resp: 112297
Ion Ratio Lower Upper
75 100
77 29.7 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 19.99 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 75 Resp: 126696
Ion Ratio Lower Upper
75 100
77 31.2 24.6 37.0
39 55.9 50.7 76.1

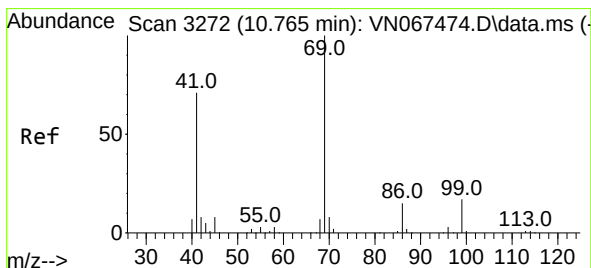
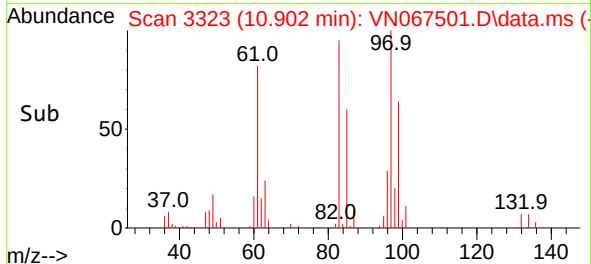
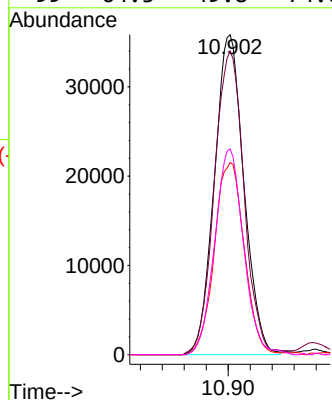
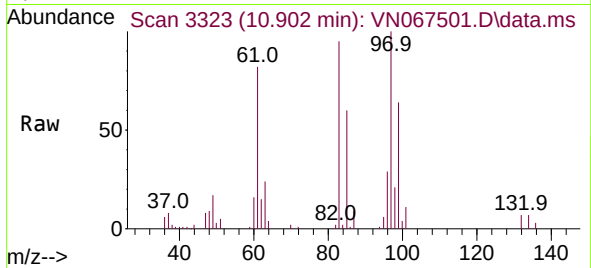




#55
1,1,2-Trichloroethane
Concen: 19.79 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

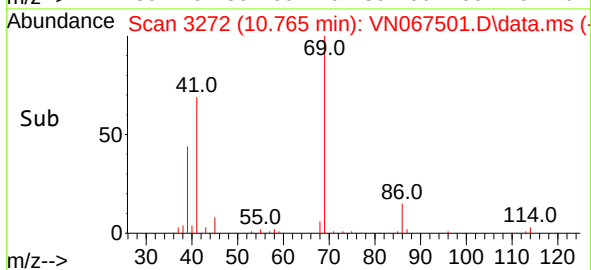
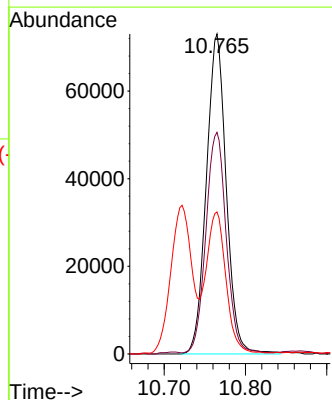
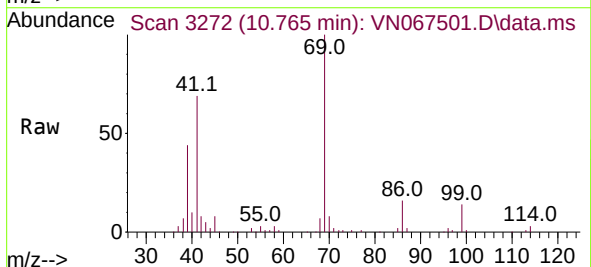
Instrument :
MSVOA_N
ClientSampleId :

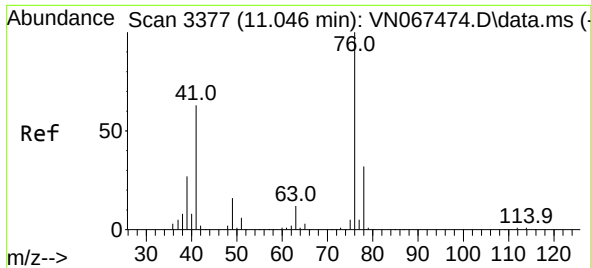
Tgt Ion:	97	Resp:	66865
Ion	Ratio	Lower	Upper
97	100		
83	94.9	72.0	108.0
85	60.0	46.8	70.2
99	64.3	49.8	74.6



#56
Ethyl methacrylate
Concen: 20.42 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:	69	Resp:	124323
Ion	Ratio	Lower	Upper
69	100		
41	70.3	58.6	88.0
39	43.4	38.3	57.5

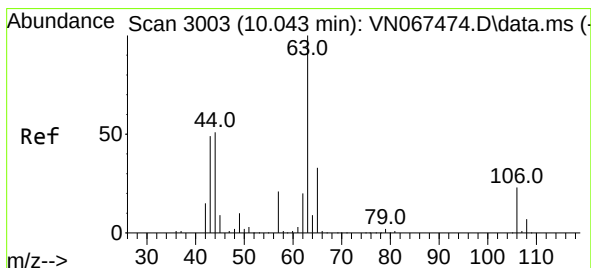
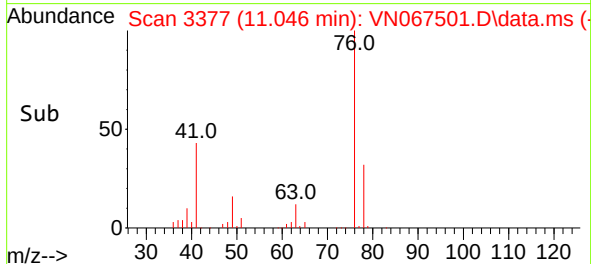
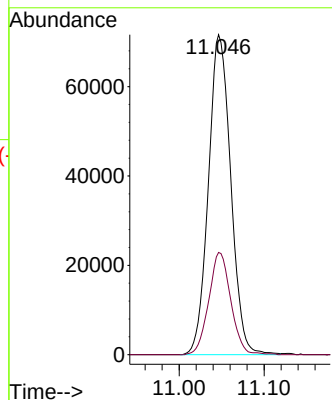
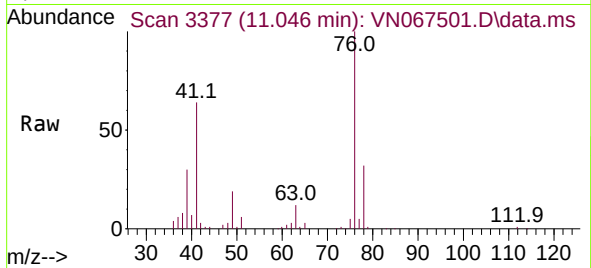




#57
1,3-Dichloropropane
Concen: 20.49 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

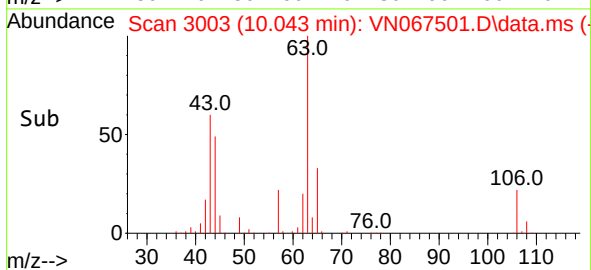
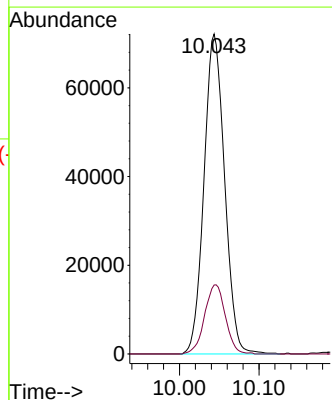
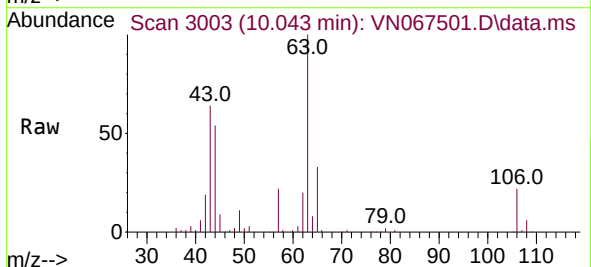
Instrument :
MSVOA_N
ClientSampled :

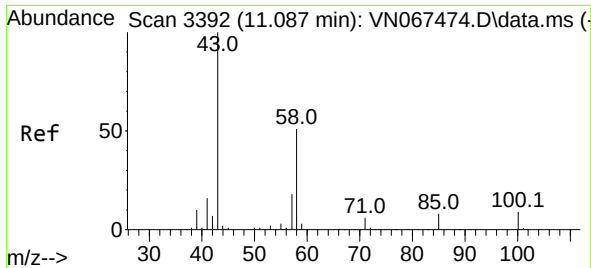
Tgt Ion: 76 Resp: 130940
Ion Ratio Lower Upper
76 100
78 31.5 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 93.00 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 63 Resp: 130016
Ion Ratio Lower Upper
63 100
106 21.8 19.8 29.8

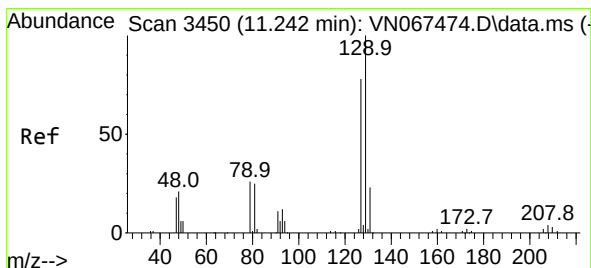
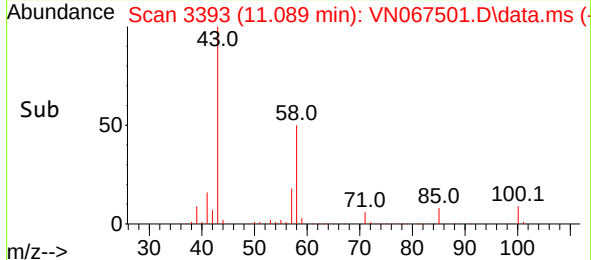
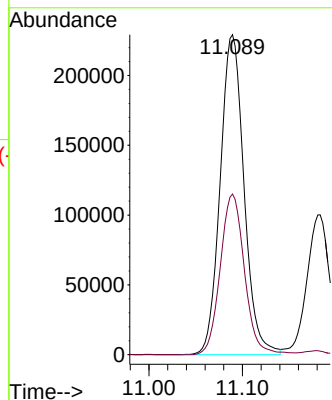
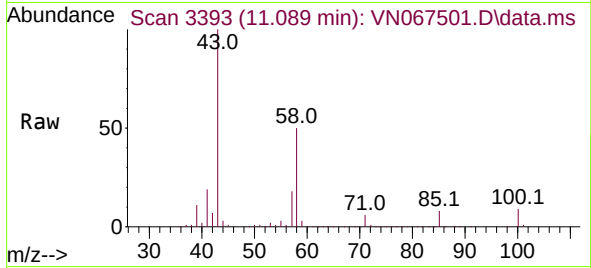




#59
2-Hexanone
Concen: 105.71 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

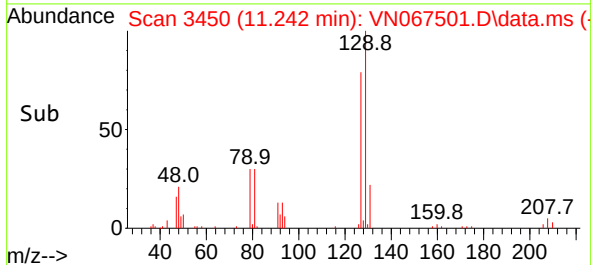
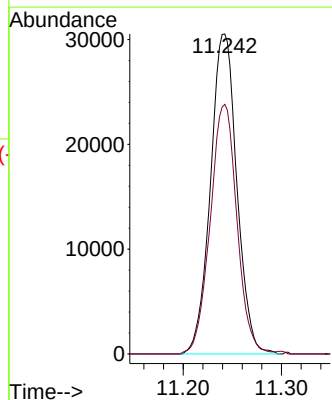
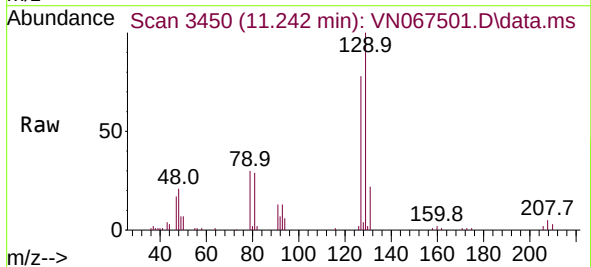
Instrument :
MSVOA_N
ClientSampled :

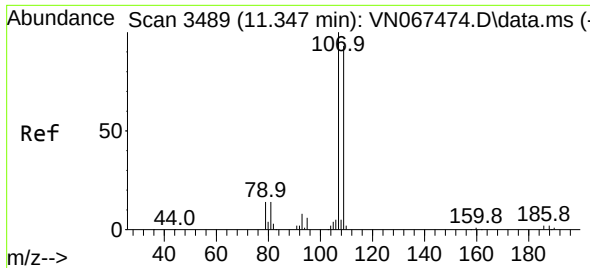
Tgt Ion: 43 Resp: 406781
Ion Ratio Lower Upper
43 100
58 51.0 24.7 74.1



#60
Dibromochloromethane
Concen: 17.86 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 129 Resp: 57043
Ion Ratio Lower Upper
129 100
127 78.8 38.6 115.8

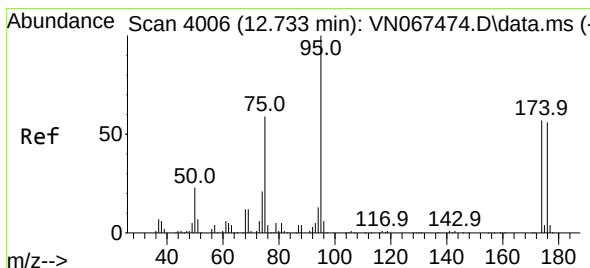
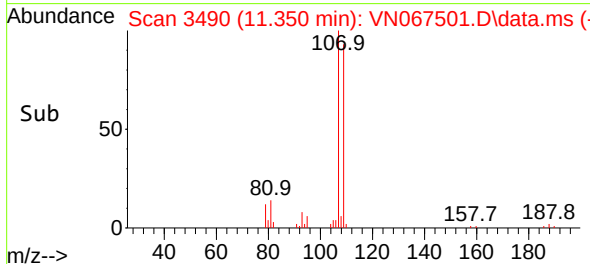
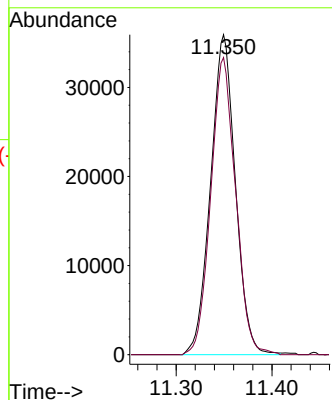
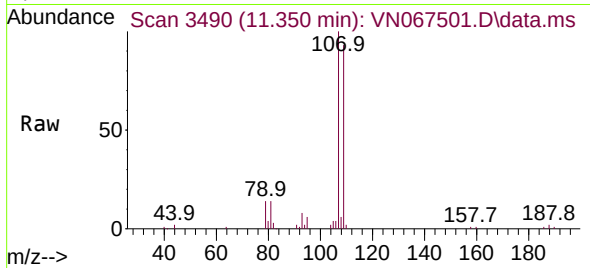




#61
1,2-Dibromoethane
Concen: 19.63 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

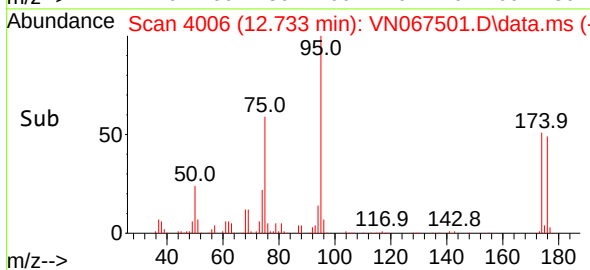
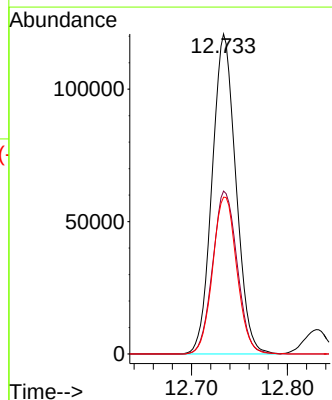
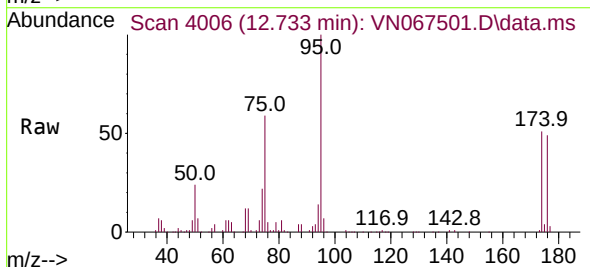
Instrument :
MSVOA_N
ClientSampled :

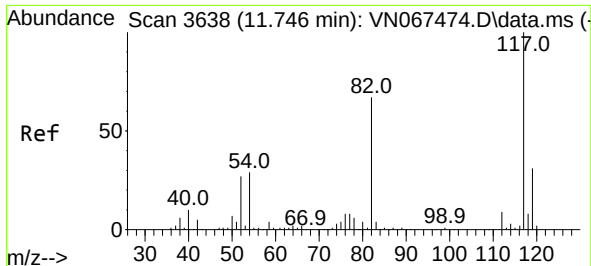
Tgt Ion:107 Resp: 64501
Ion Ratio Lower Upper
107 100
109 93.0 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 48.74 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 95 Resp: 208077
Ion Ratio Lower Upper
95 100
174 52.4 0.0 122.0
176 49.9 0.0 117.6

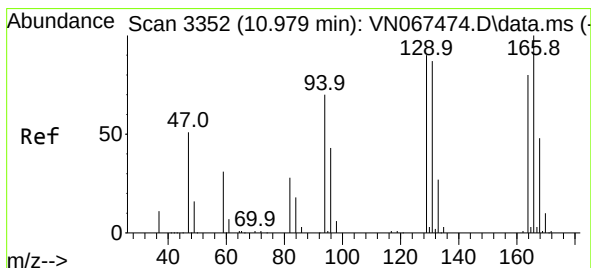
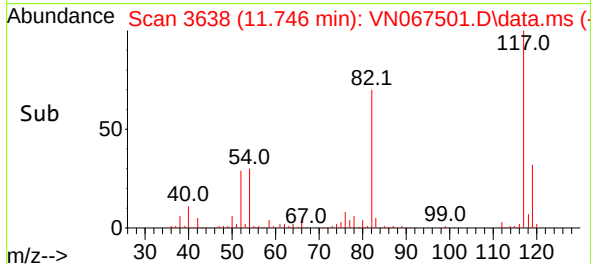
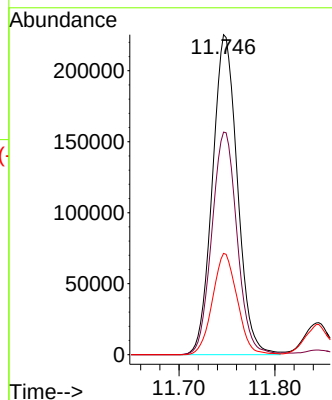
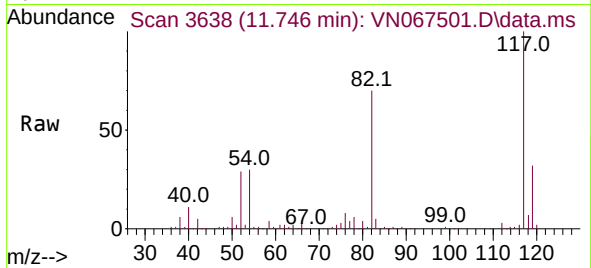




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

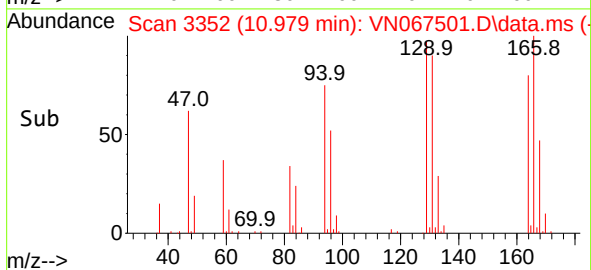
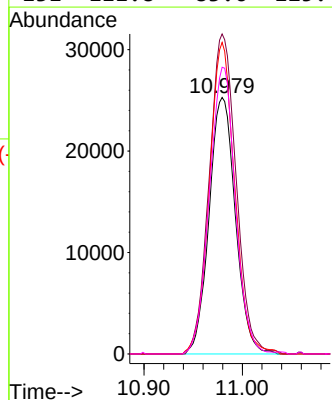
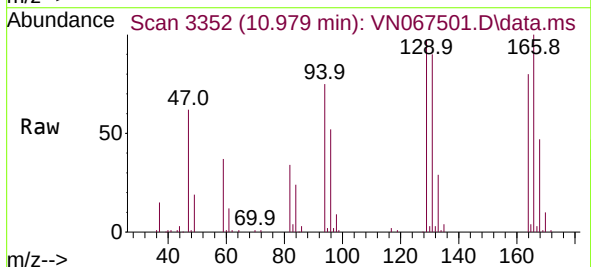
Instrument :
MSVOA_N
ClientSampled :

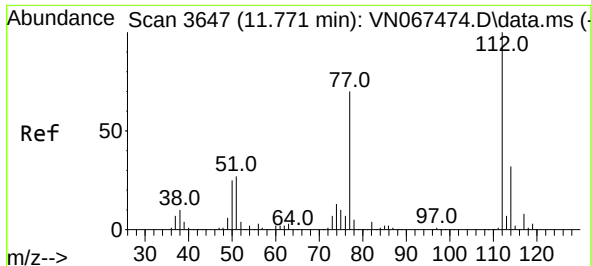
Tgt Ion:117 Resp: 408098
Ion Ratio Lower Upper
117 100
82 69.5 53.1 79.7
119 31.6 25.5 38.3



#64
Tetrachloroethene
Concen: 17.72 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:164 Resp: 47022
Ion Ratio Lower Upper
164 100
166 124.8 102.1 153.1
129 121.5 86.9 130.3
131 111.8 83.6 125.4

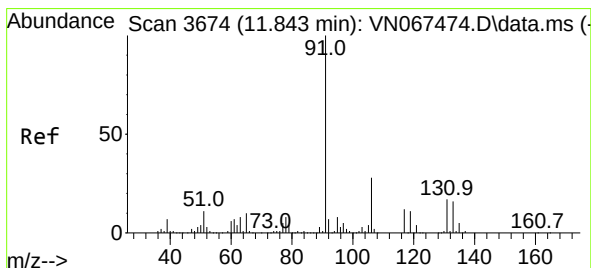
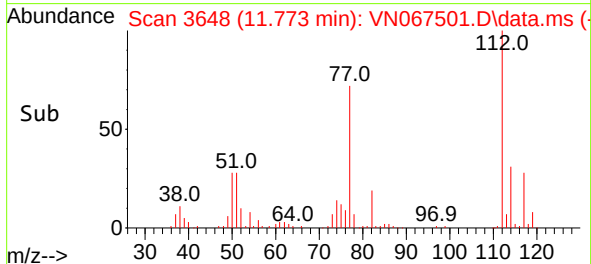
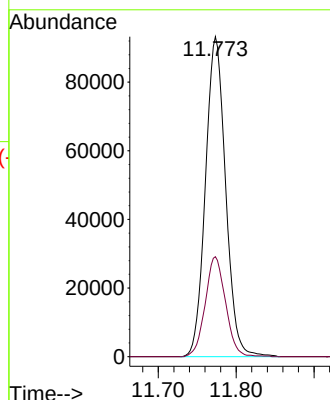
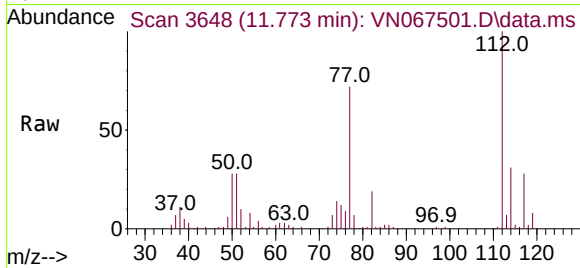




#65
Chlorobenzene
Concen: 19.79 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

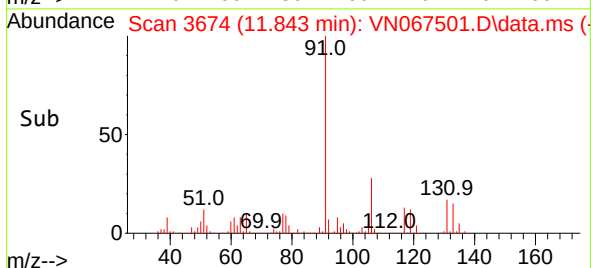
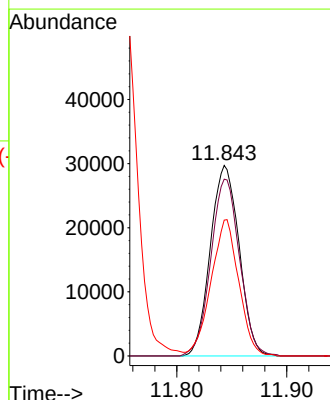
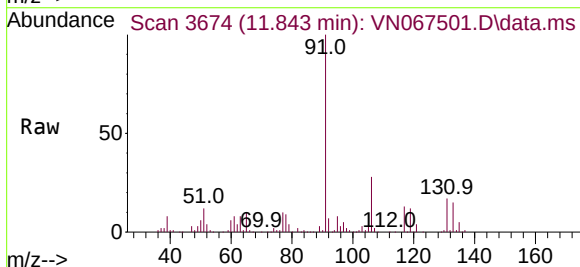
Instrument :
MSVOA_N
ClientSampleId :

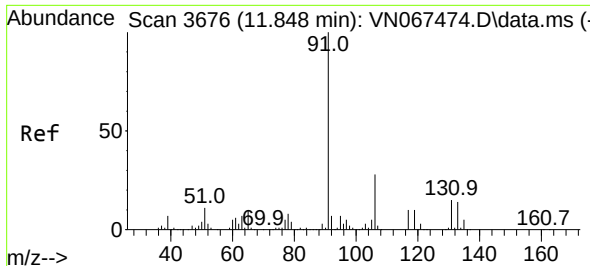
Tgt Ion:112 Resp: 167836
Ion Ratio Lower Upper
112 100
114 31.3 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 18.20 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:131 Resp: 54111
Ion Ratio Lower Upper
131 100
133 92.9 47.5 142.5
119 69.1 33.1 99.3

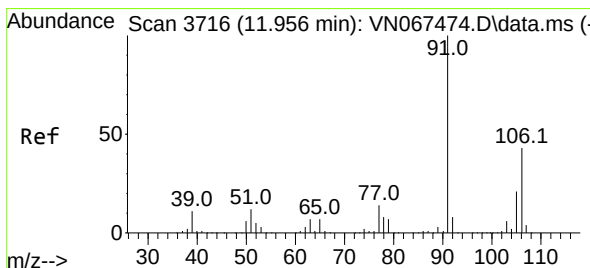
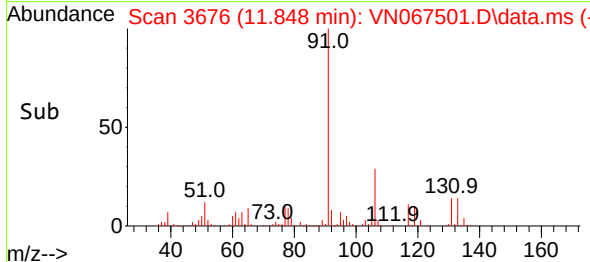
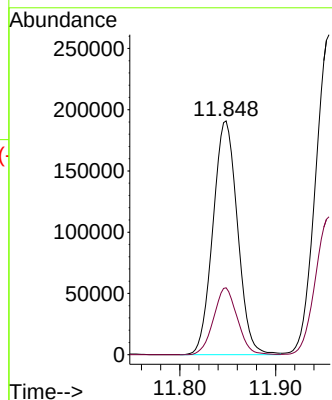
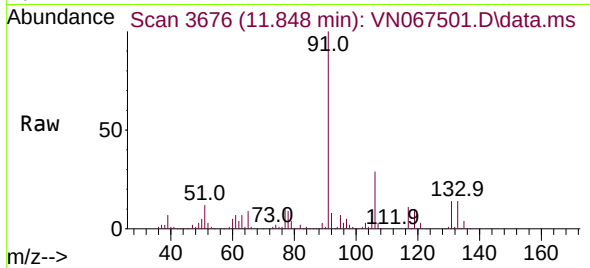




#67
Ethyl Benzene
Concen: 19.64 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

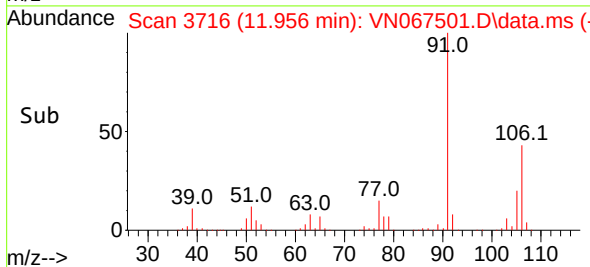
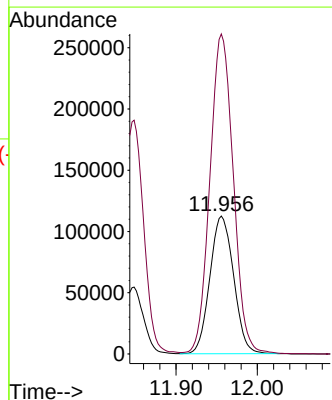
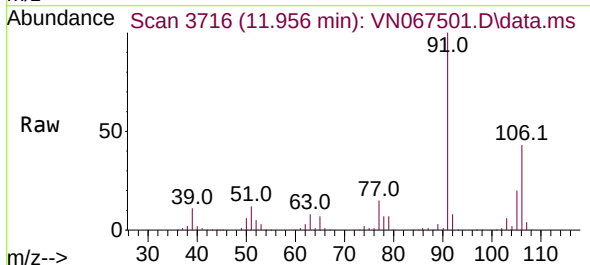
Instrument :
MSVOA_N
ClientSampled :

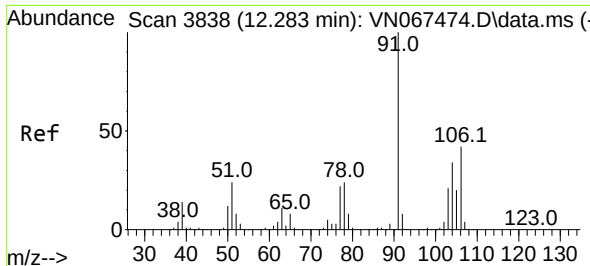
Tgt Ion: 91 Resp: 339362
Ion Ratio Lower Upper
91 100
106 28.6 23.4 35.0



#68
m/p-Xylenes
Concen: 39.11 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:106 Resp: 228741
Ion Ratio Lower Upper
106 100
91 228.6 180.6 270.8

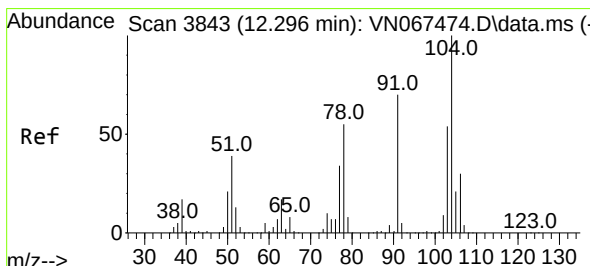
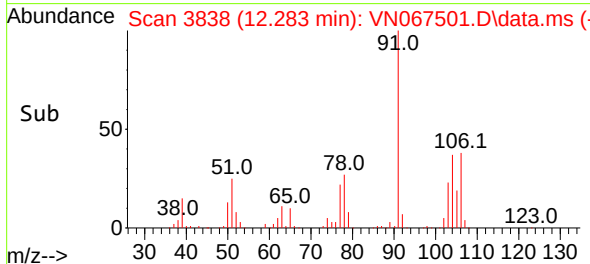
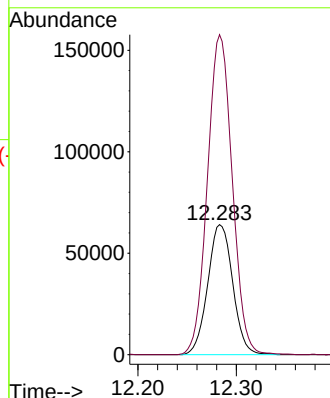
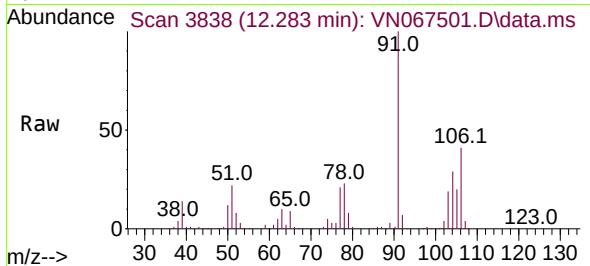




#69
o-Xylene
Concen: 19.56 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

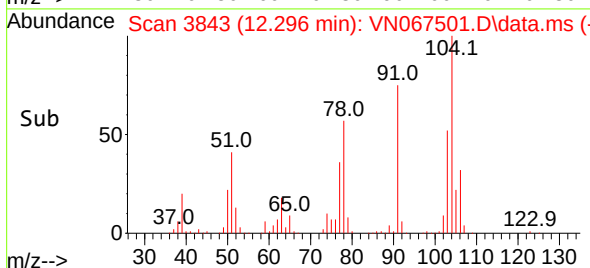
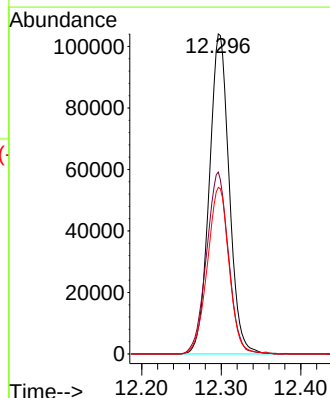
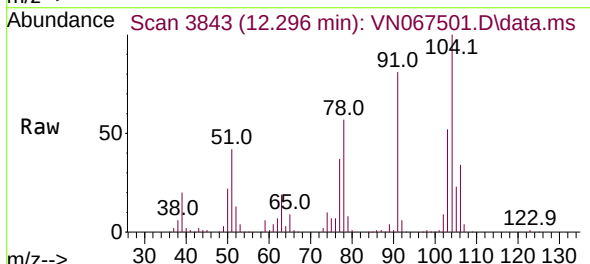
Instrument :
MSVOA_N
ClientSampleId :

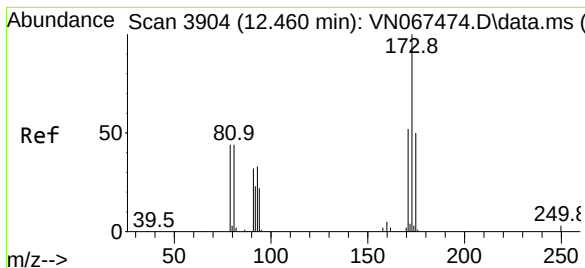
Tgt Ion:106 Resp: 113327
Ion Ratio Lower Upper
106 100
91 244.5 118.3 354.9



#70
Styrene
Concen: 19.19 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:104 Resp: 181918
Ion Ratio Lower Upper
104 100
78 62.6 48.2 72.2
103 56.6 44.5 66.7

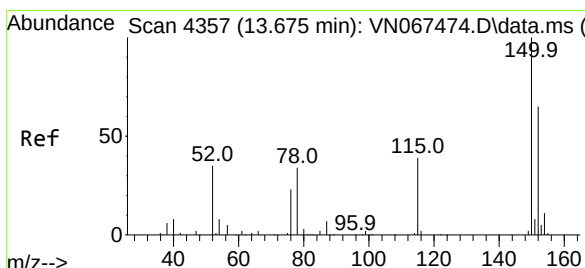
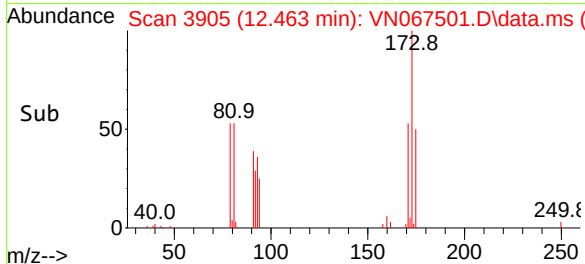
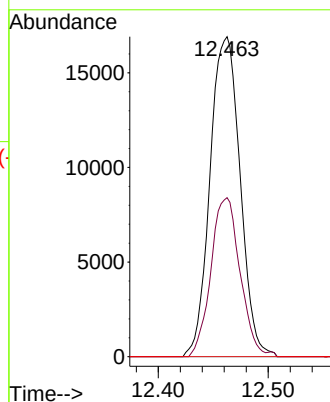
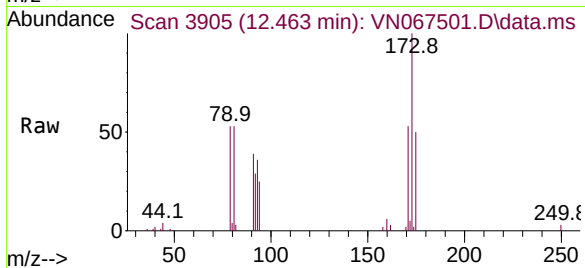




#71
Bromoform
Concen: 16.45 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

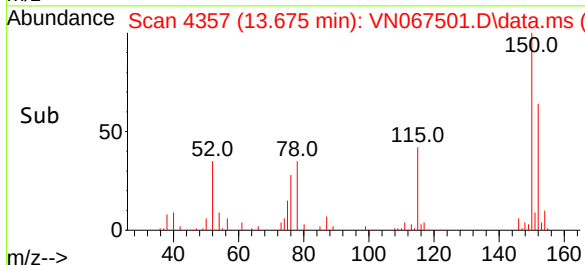
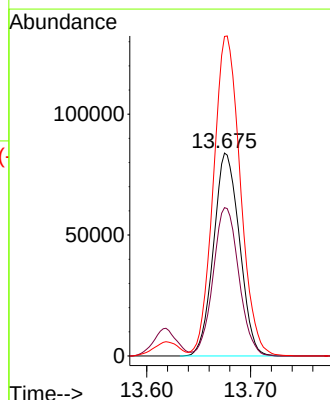
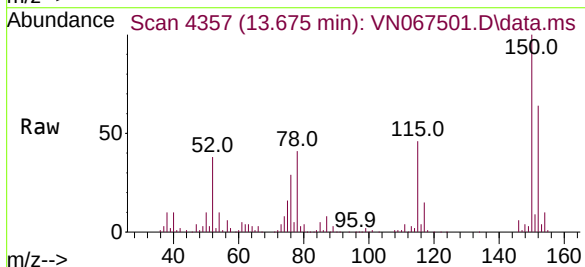
Instrument :
MSVOA_N
ClientSampleId :

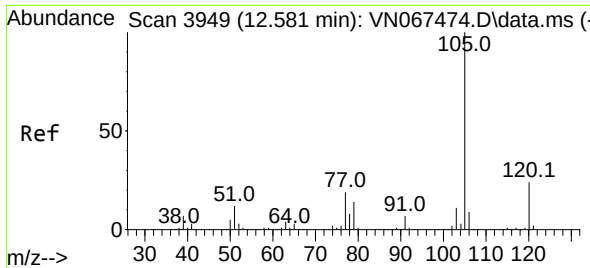
Tgt Ion:173 Resp: 32148
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:152 Resp: 145677
Ion Ratio Lower Upper
152 100
115 72.6 36.1 108.5
150 164.0 0.0 351.8

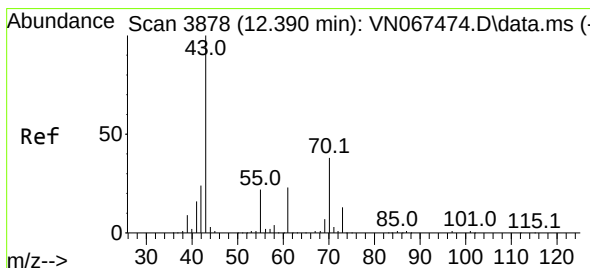
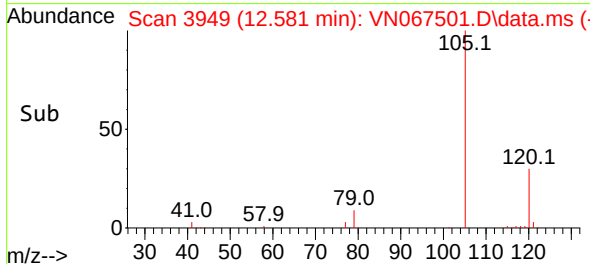
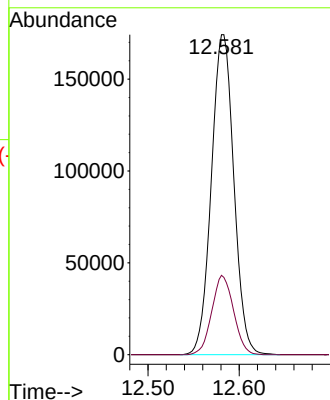
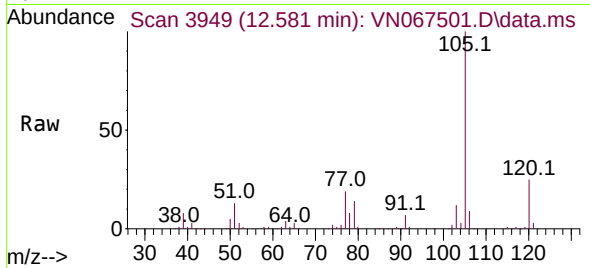




#73
Isopropylbenzene
Concen: 20.12 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

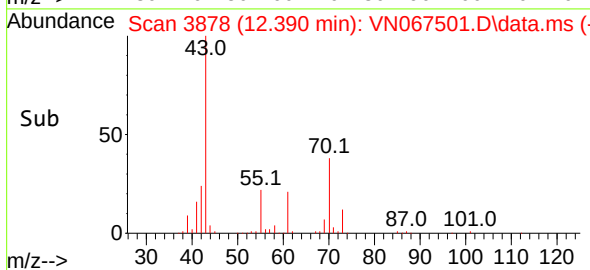
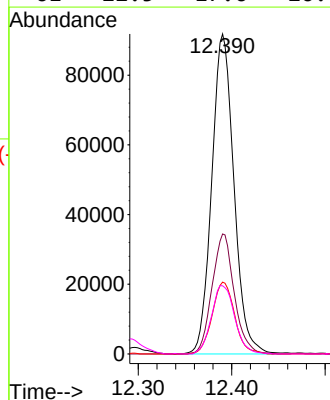
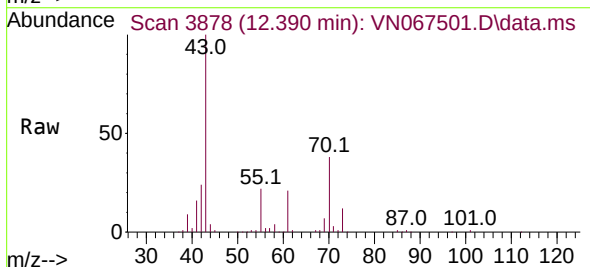
Instrument :
MSVOA_N
ClientSampled :

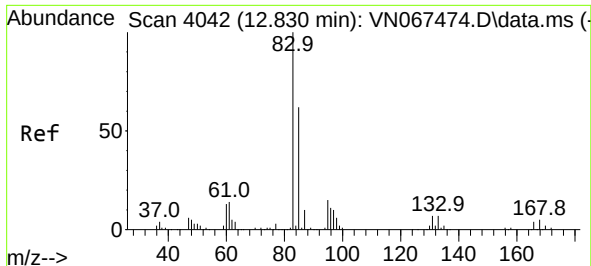
Tgt Ion:105 Resp: 298371
Ion Ratio Lower Upper
105 100
120 23.9 12.5 37.5



#74
N-ethyl acetate
Concen: 21.19 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 43 Resp: 151666
Ion Ratio Lower Upper
43 100
70 37.4 29.4 44.2
55 22.8 17.0 25.4
61 22.5 17.6 26.4

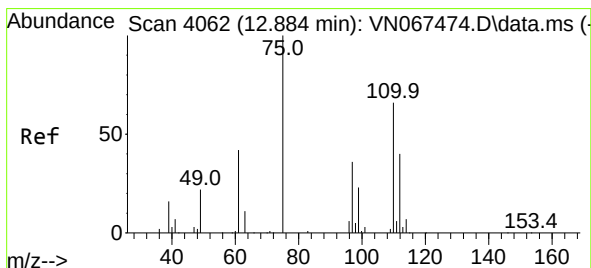
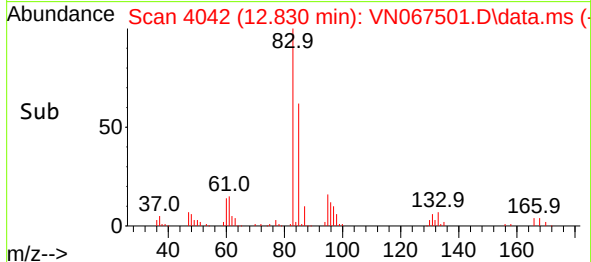
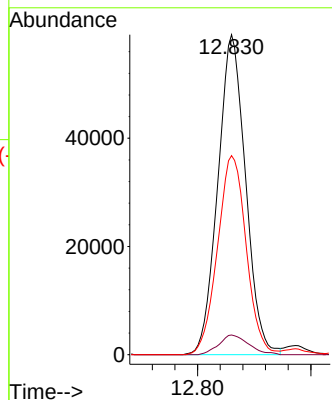
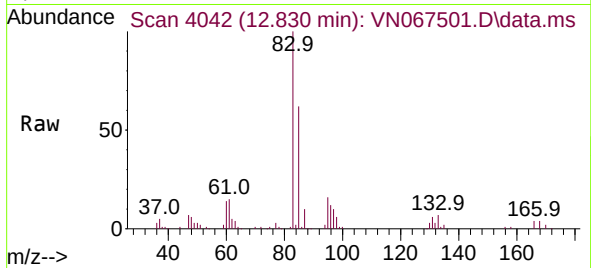




#75
1,1,2,2-Tetrachloroethane
Concen: 20.94 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

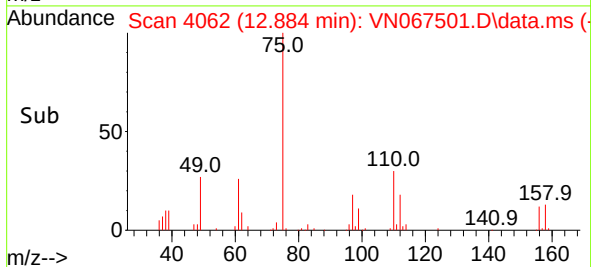
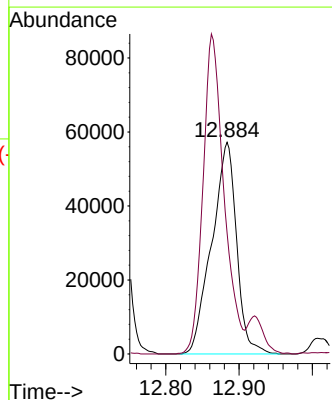
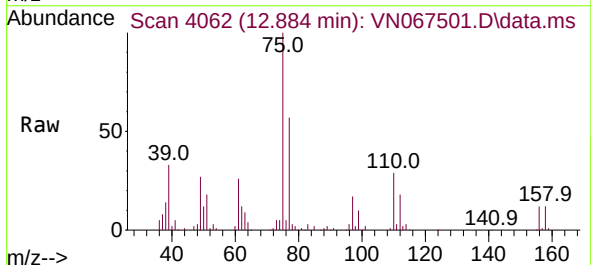
Instrument :
MSVOA_N
ClientSampleId :

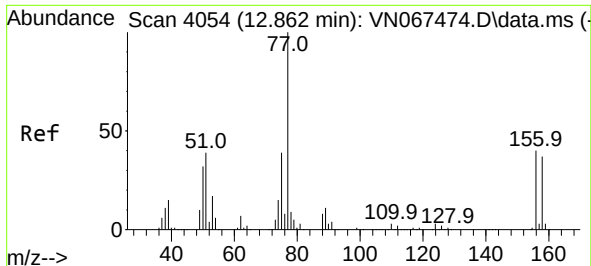
Tgt Ion: 83 Resp: 100448
Ion Ratio Lower Upper
83 100
131 6.6 4.8 14.4
85 64.4 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 31.43 ug/l
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 75 Resp: 134767
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

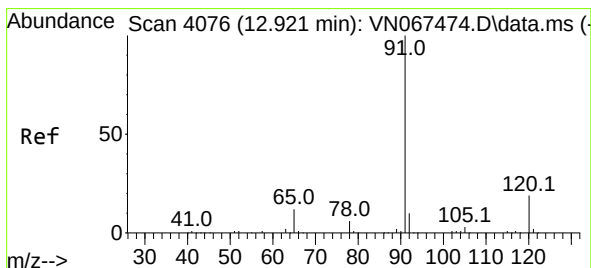
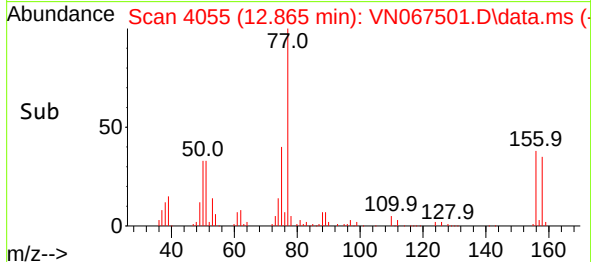
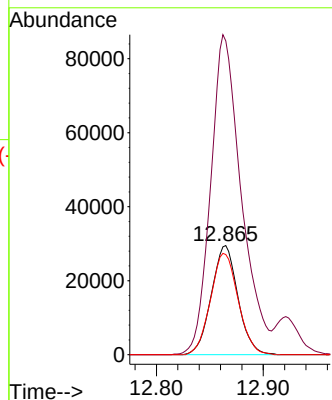
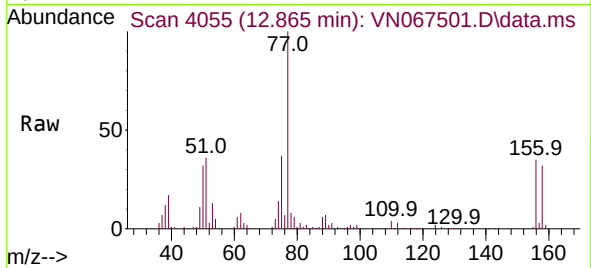




#77
Bromobenzene
Concen: 18.68 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

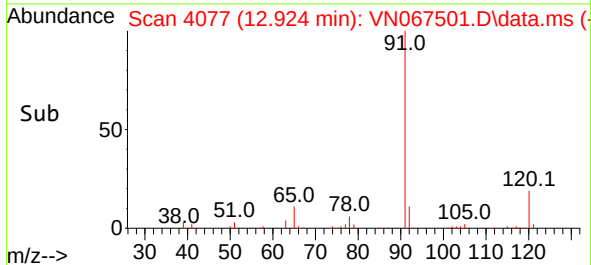
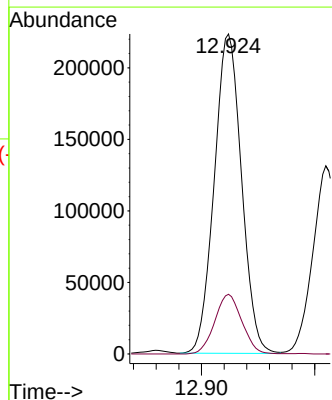
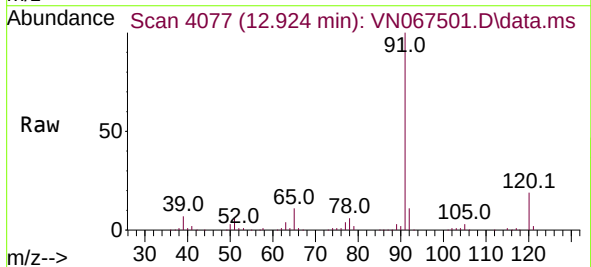
Instrument :
MSVOA_N
ClientSampled :

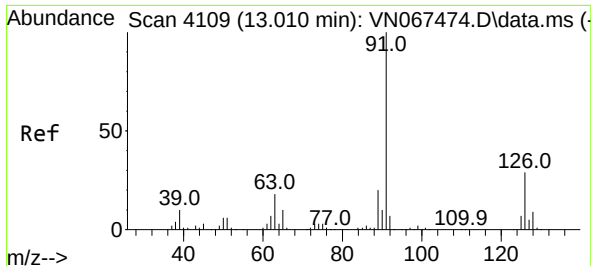
Tgt Ion:156 Resp: 51060
Ion Ratio Lower Upper
156 100
77 337.7 136.2 408.6
158 96.4 48.4 145.3



#78
n-propylbenzene
Concen: 20.37 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 91 Resp: 372452
Ion Ratio Lower Upper
91 100
120 18.6 10.4 31.4

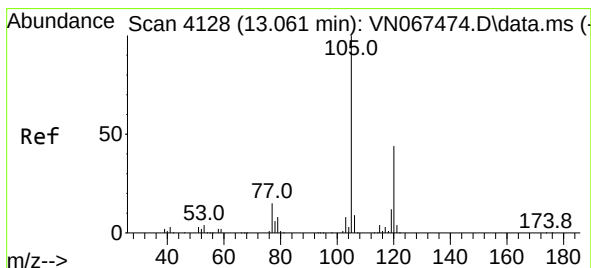
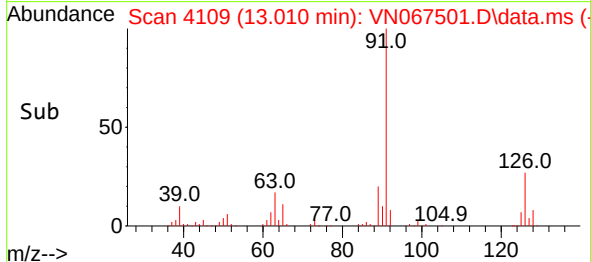
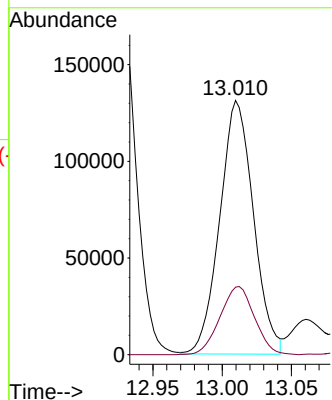
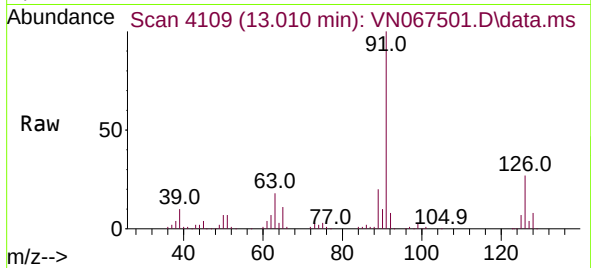




#79
2-Chlorotoluene
Concen: 20.27 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

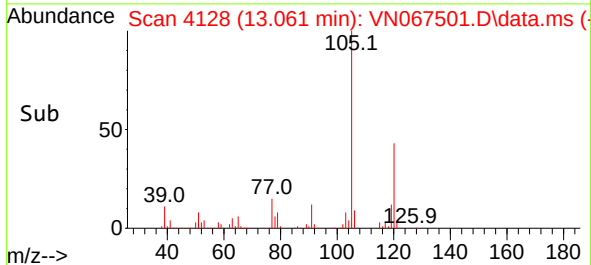
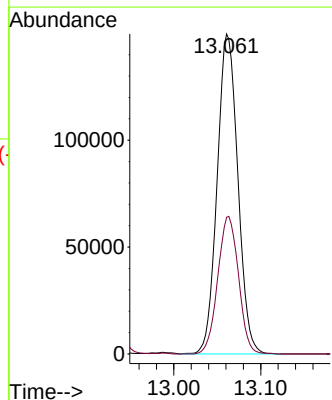
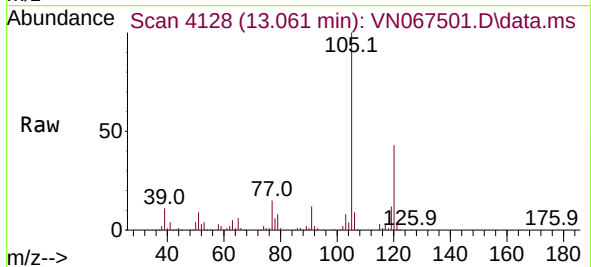
Instrument :
MSVOA_N
ClientSampled :

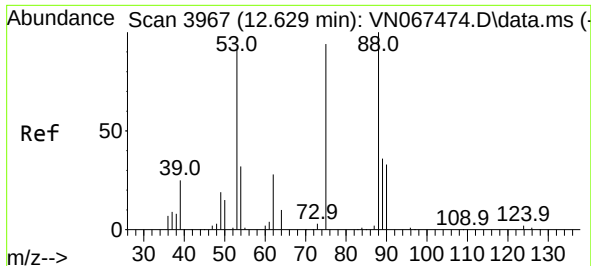
Tgt Ion: 91 Resp: 222508
Ion Ratio Lower Upper
91 100
126 27.4 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 20.46 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:105 Resp: 247768
Ion Ratio Lower Upper
105 100
120 43.1 22.2 66.6

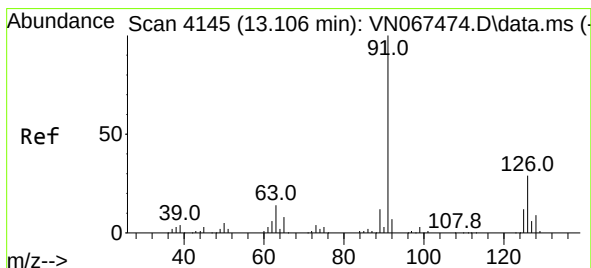
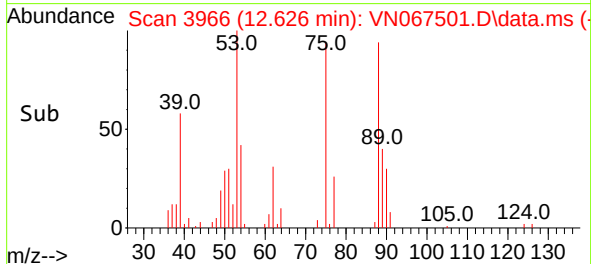
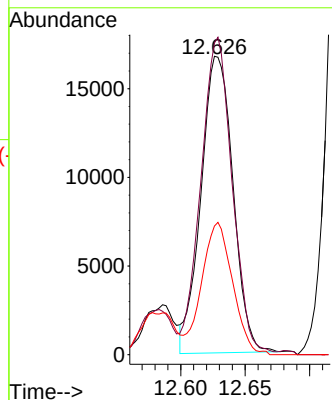
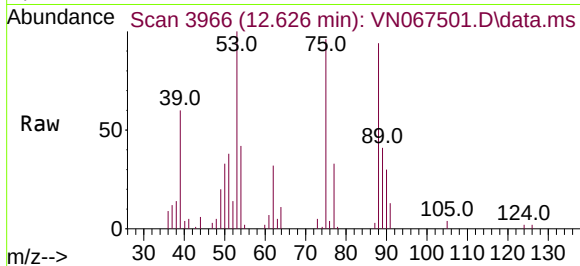




#81
trans-1,4-Dichloro-2-butene
Concen: 18.44 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

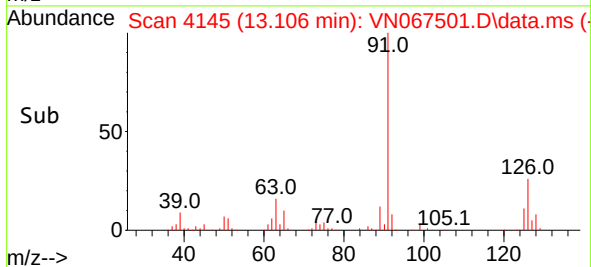
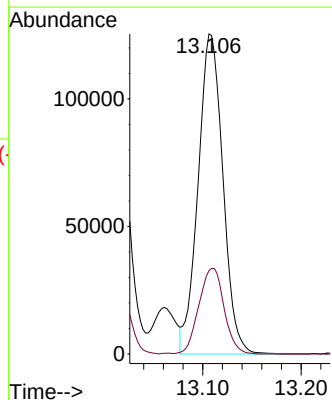
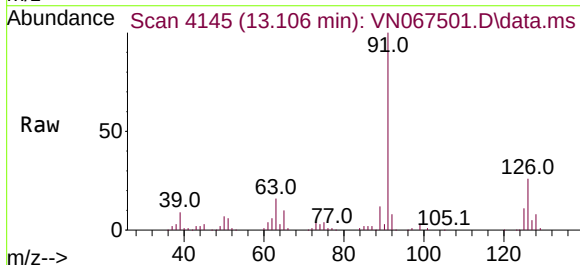
Instrument :
MSVOA_N
ClientSampled :

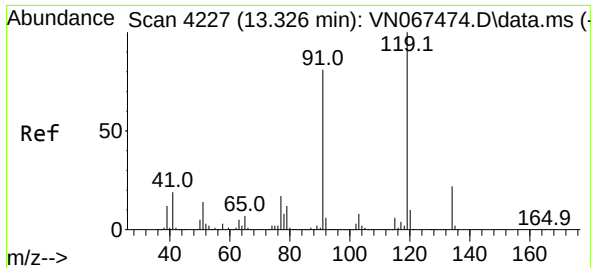
Tgt Ion: 75 Resp: 28894
Ion Ratio Lower Upper
75 100
53 103.9 87.6 131.4
89 43.0 37.8 56.8



#82
4-Chlorotoluene
Concen: 20.37 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 91 Resp: 219634
Ion Ratio Lower Upper
91 100
126 27.2 14.8 44.4

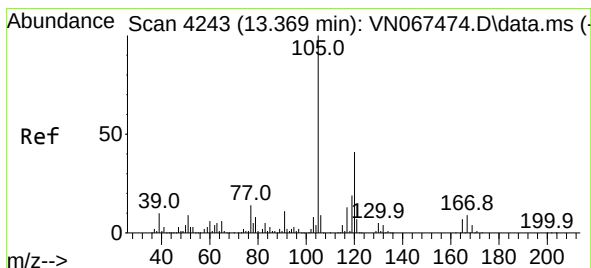
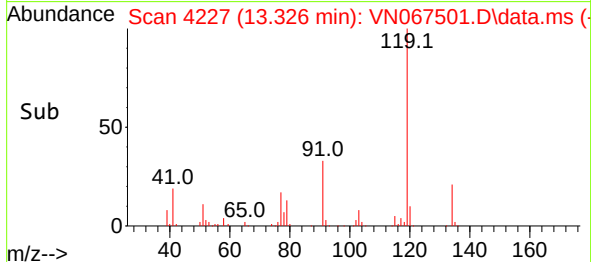
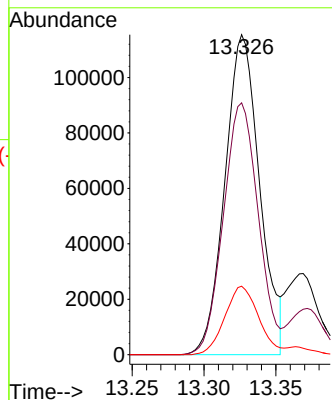
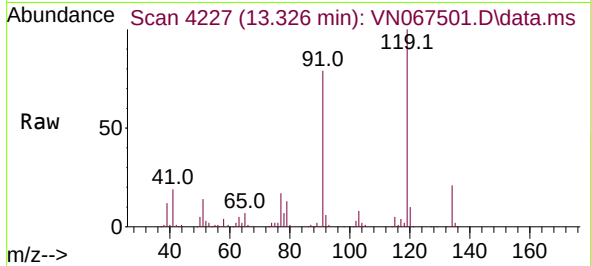




#83
tert-Butylbenzene
Concen: 20.31 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

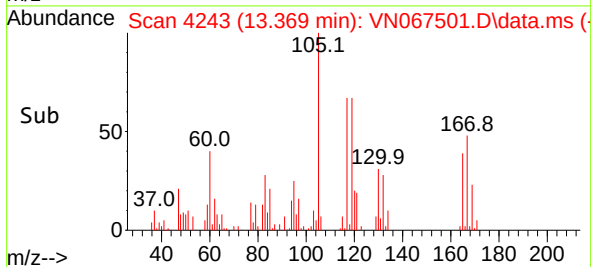
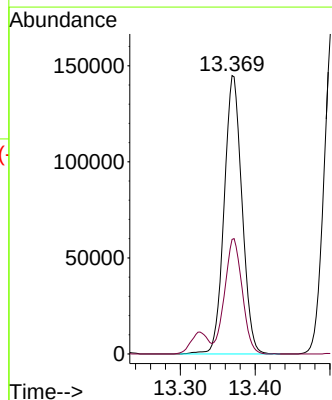
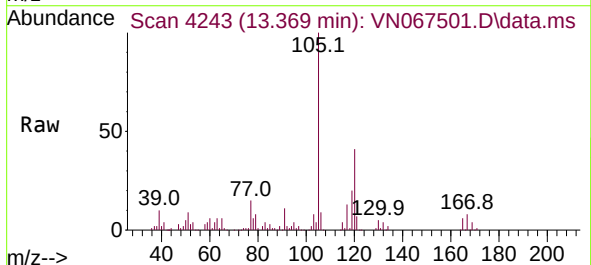
Instrument :
MSVOA_N
ClientSampled :

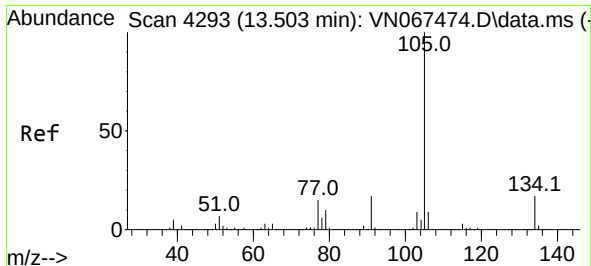
Tgt Ion:119 Resp: 194215
Ion Ratio Lower Upper
119 100
91 79.3 39.5 118.5
134 20.9 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 20.19 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:105 Resp: 239907
Ion Ratio Lower Upper
105 100
120 41.0 20.6 61.8

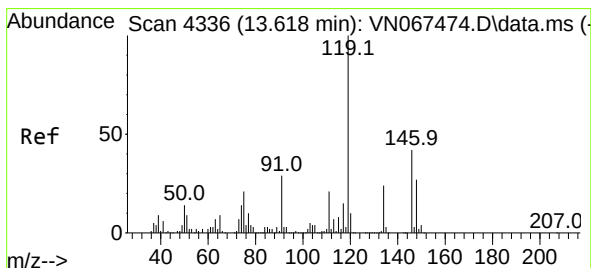
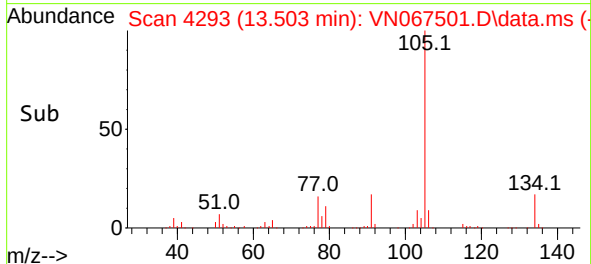
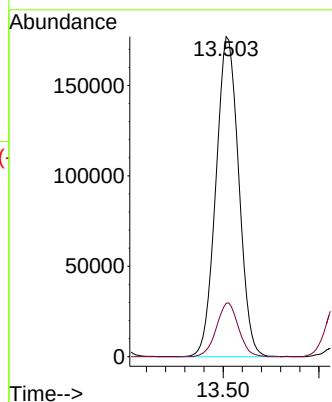
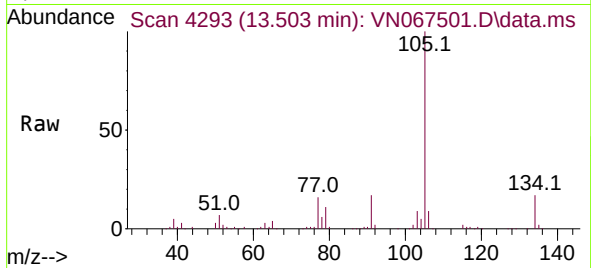




#85
 sec-Butylbenzene
 Concen: 20.39 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067501.D
 Acq: 25 Jun 2021 13:53

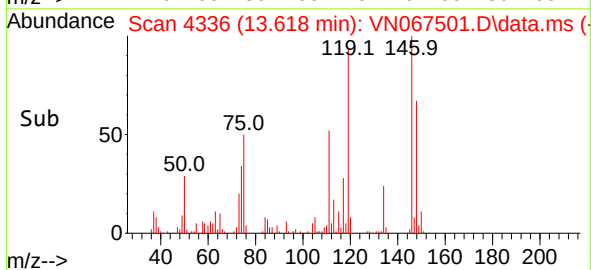
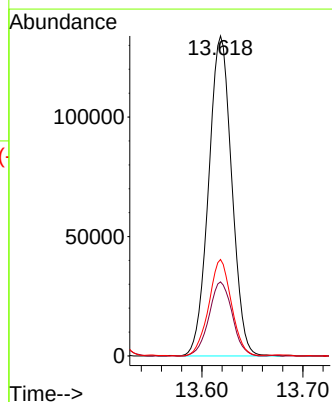
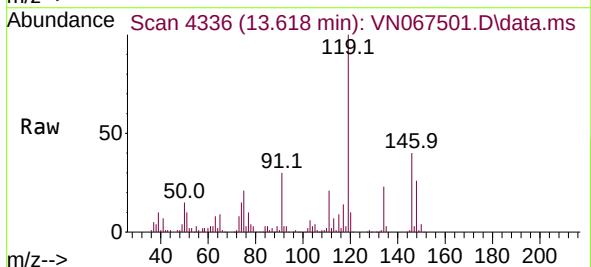
Instrument :
 MSVOA_N
 ClientSampled :

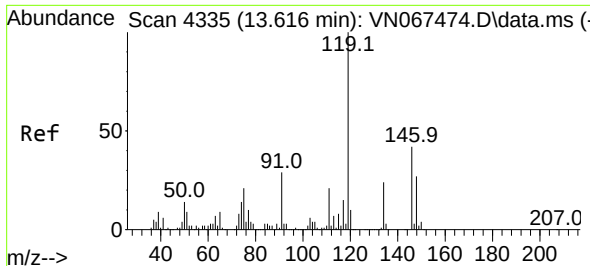
Tgt Ion:105 Resp: 291877
 Ion Ratio Lower Upper
 105 100
 134 16.3 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 20.02 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN067501.D
 Acq: 25 Jun 2021 13:53

Tgt Ion:119 Resp: 213123
 Ion Ratio Lower Upper
 119 100
 134 23.2 12.4 37.4
 91 29.6 14.8 44.3

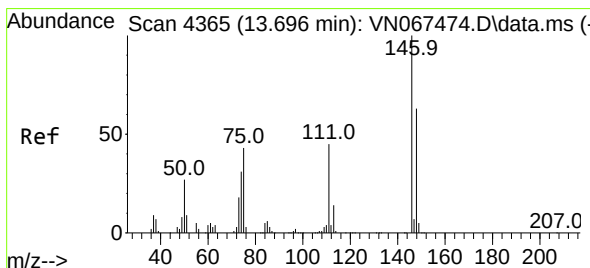
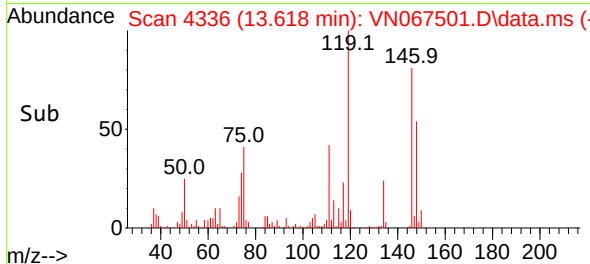
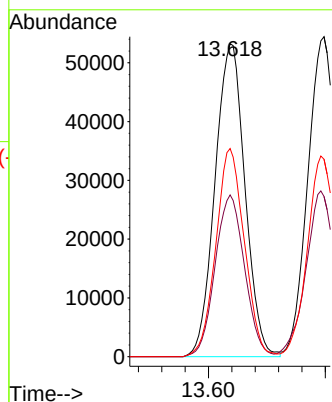
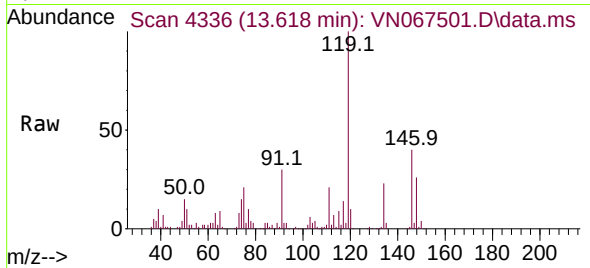




#87
1,3-Dichlorobenzene
Concen: 19.12 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

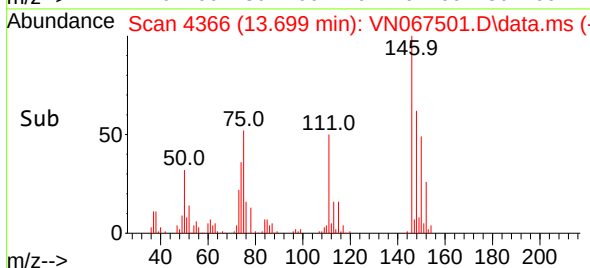
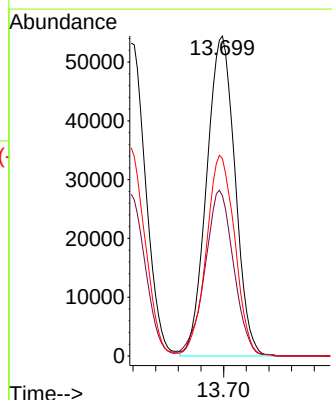
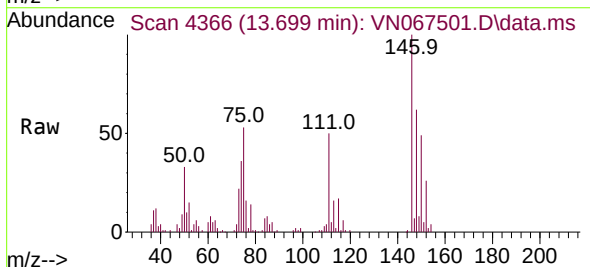
Instrument :
MSVOA_N
ClientSampleId :

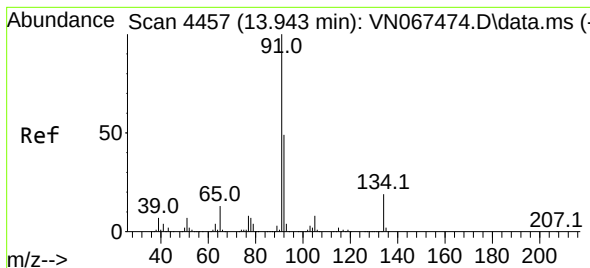
Tgt Ion:146 Resp: 94835
Ion Ratio Lower Upper
146 100
111 50.8 24.3 72.8
148 63.3 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 19.12 ug/l
RT: 13.699 min Scan# 4366
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:146 Resp: 94824
Ion Ratio Lower Upper
146 100
111 52.5 23.4 70.2
148 63.1 31.8 95.3

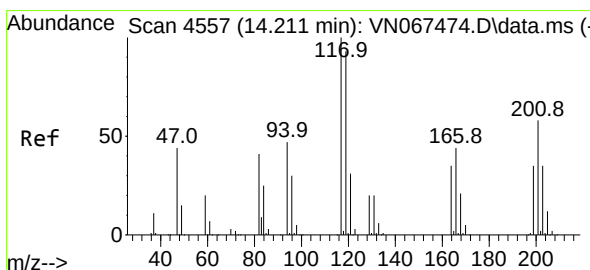
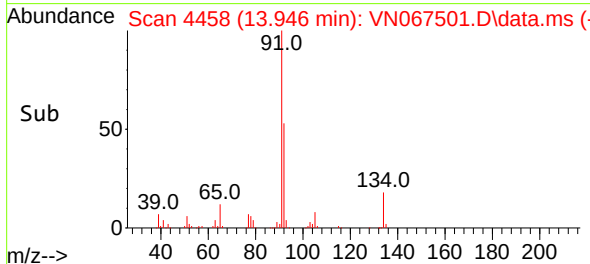
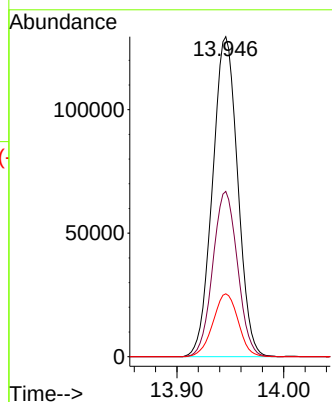
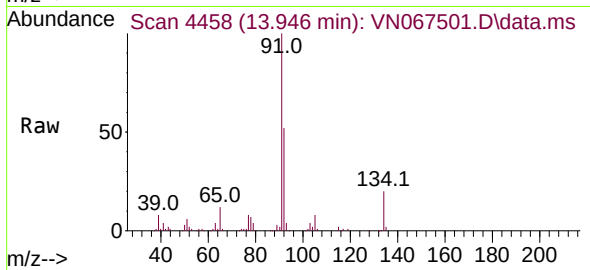




#89
n-Butylbenzene
Concen: 19.90 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

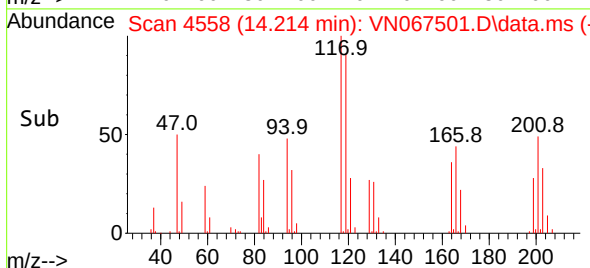
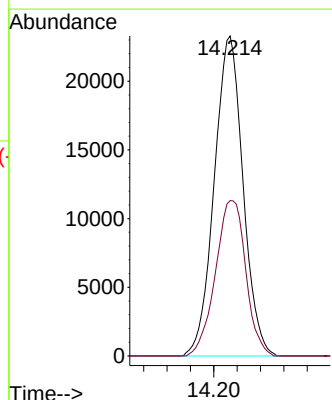
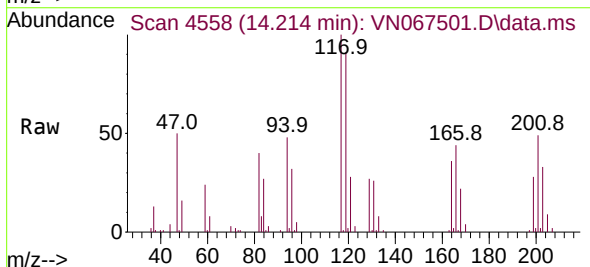
Instrument :
MSVOA_N
ClientSampled :

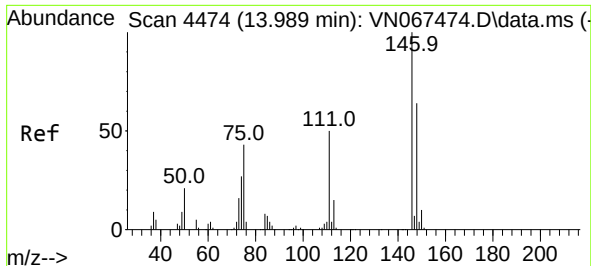
Tgt Ion: 91 Resp: 212298
Ion Ratio Lower Upper
91 100
92 50.7 25.7 77.1
134 19.7 11.2 33.6



#90
Hexachloroethane
Concen: 19.63 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 117 Resp: 39835
Ion Ratio Lower Upper
117 100
201 51.2 33.5 100.5

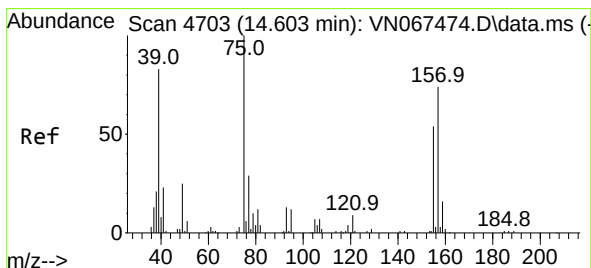
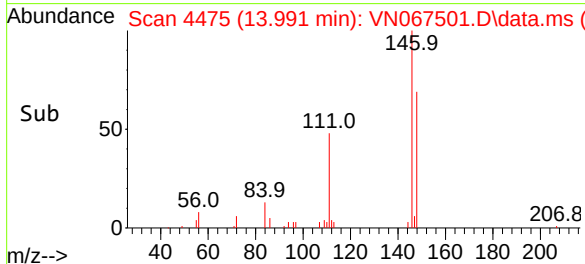
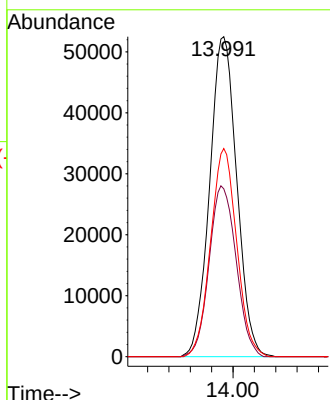
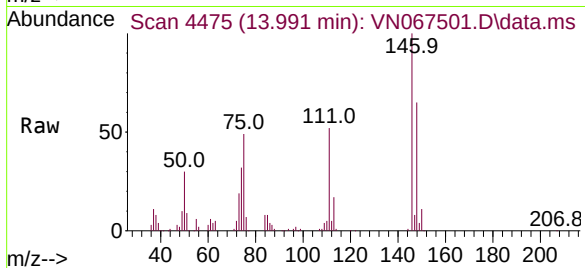




#91
1,2-Dichlorobenzene
Concen: 19.10 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

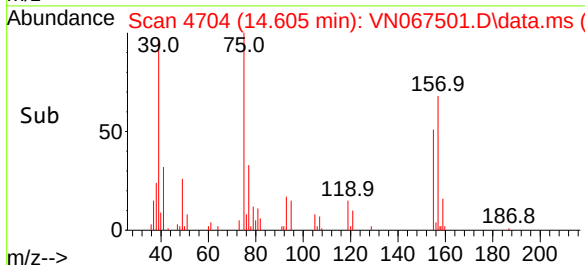
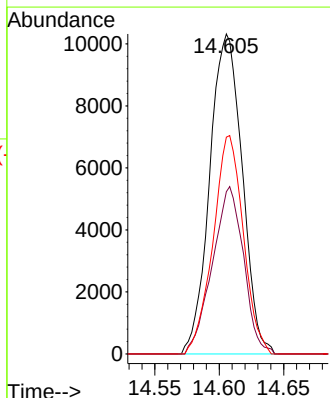
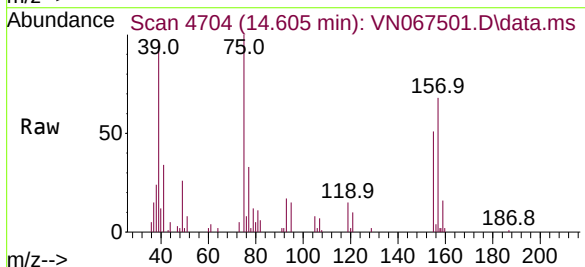
Instrument :
MSVOA_N
ClientSampled :

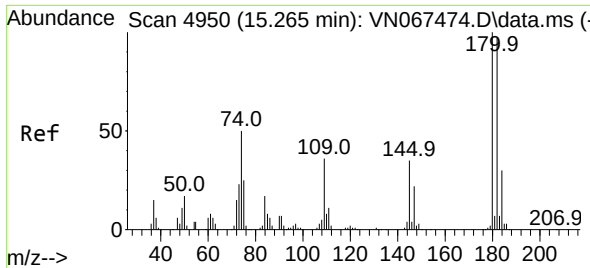
Tgt Ion:146 Resp: 92525
Ion Ratio Lower Upper
146 100
111 53.1 24.9 74.6
148 62.6 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.14 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion: 75 Resp: 18064
Ion Ratio Lower Upper
75 100
155 50.2 29.8 89.5
157 63.6 37.6 112.8

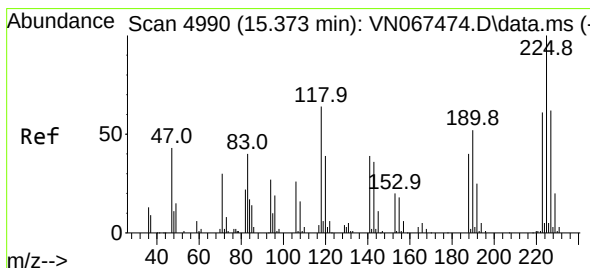
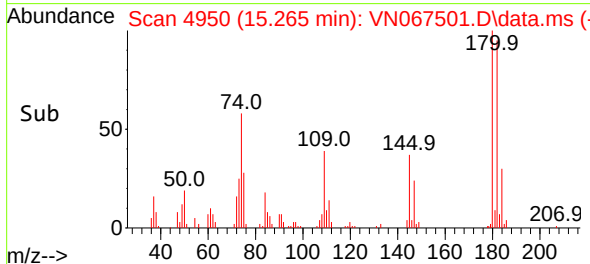
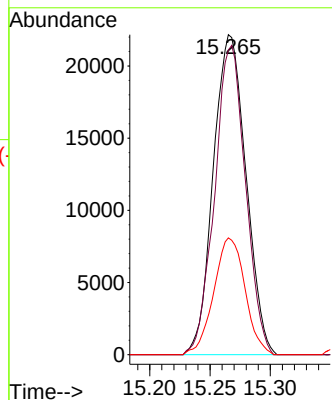
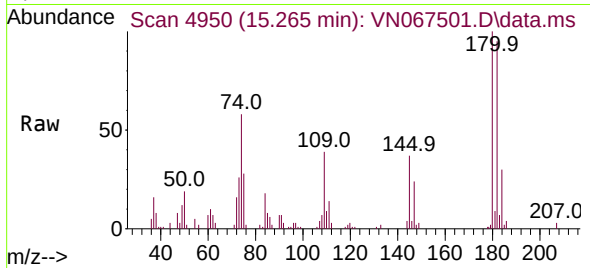




#93
1,2,4-Trichlorobenzene
Concen: 18.59 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

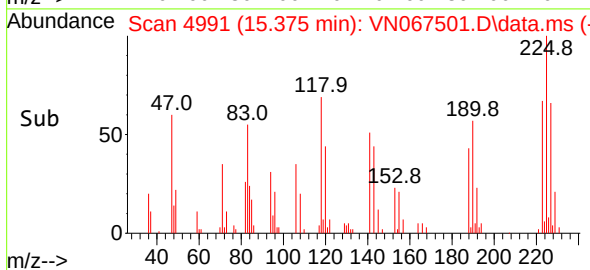
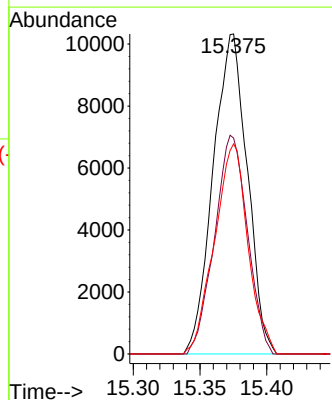
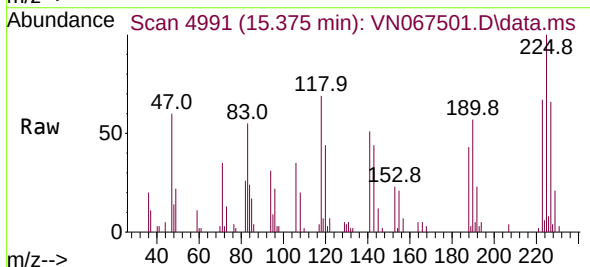
Instrument :
MSVOA_N
ClientSampled :

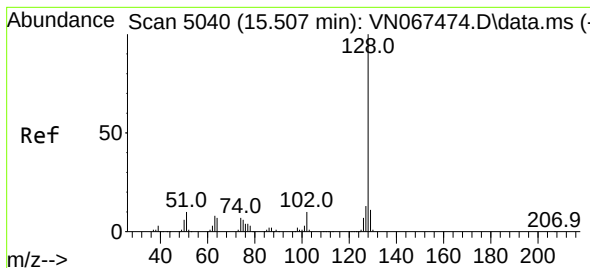
Tgt Ion:180 Resp: 41749
Ion Ratio Lower Upper
180 100
182 91.2 47.5 142.5
145 35.0 17.2 51.6



#94
Hexachlorobutadiene
Concen: 16.72 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.002 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:225 Resp: 18333
Ion Ratio Lower Upper
225 100
223 65.8 31.4 94.0
227 64.2 31.2 93.6

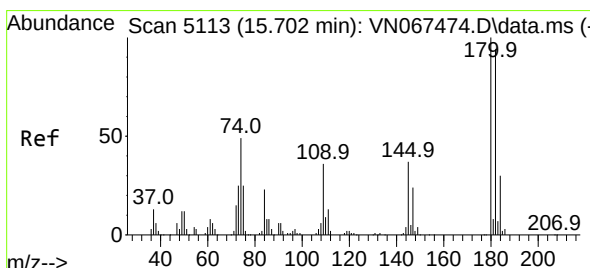
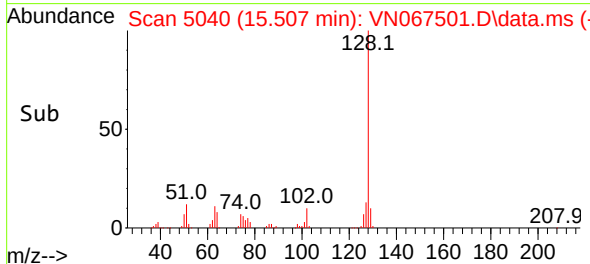
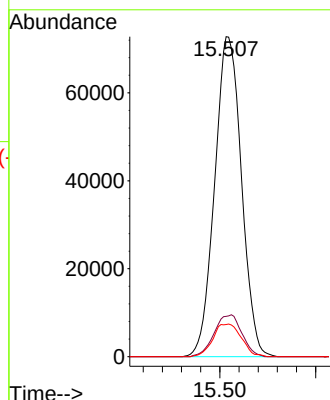
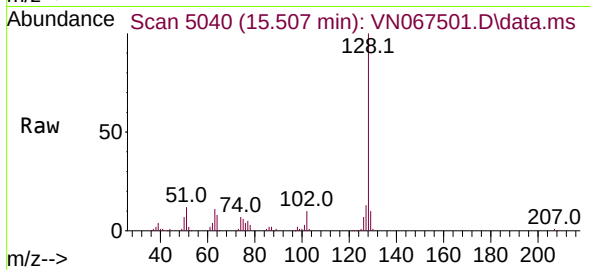




#95
Naphthalene
Concen: 19.53 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	128	Resp:	141038
Ion Ratio	Lower	Upper	
128	100		
127	13.6	10.6	15.8
129	10.9	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 17.89 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067501.D
Acq: 25 Jun 2021 13:53

Tgt Ion:	180	Resp:	37739
Ion Ratio	Lower	Upper	
180	100		
182	98.3	47.8	143.3
145	39.1	18.2	54.6

