

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061521\
 Data File : VN067344.D
 Acq On : 15 Jun 2021 14:11
 Operator : JC/MD
 Sample : M2262-09 .2PPB MDL
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 16 04:31:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 16 04:29:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	338835	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	646583	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	583949	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	221890	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	330437	49.435	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.860%
35) Dibromofluoromethane	8.024	113	207391	48.227	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.460%
50) Toluene-d8	10.446	98	791189	48.002	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.000%
62) 4-Bromofluorobenzene	12.736	95	310907	45.708	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.420%

Target Compounds			Qvalue			
2) Dichlorodifluoromethane	2.070	85	783	0.157	ug/l	81
3) Chloromethane	2.292	50	1257	0.244	ug/l #	83
4) Vinyl Chloride	2.437	62	579	0.115	ug/l #	73
5) Bromomethane	2.840	94	1074	0.502	ug/l #	63
6) Chloroethane	3.011	64	388	0.125	ug/l #	44
7) Trichlorofluoromethane	3.373	101	1134	0.162	ug/l #	68
8) Diethyl Ether	3.802	74	65	0.023	ug/l	67
9) 1,1,2-Trichlorotrifluo...	4.207	101	246	0.058	ug/l	94
10) Methyl Iodide	4.419	142	107	0.029	ug/l #	1
11) Tert butyl alcohol	5.398	59	704	0.640	ug/l #	71
12) 1,1-Dichloroethene	4.173	96	558	0.137	ug/l #	7
13) Acrolein	4.033	56	741	1.079	ug/l #	46
14) Allyl chloride	4.832	41	447	0.050	ug/l #	6
15) Acrylonitrile	5.567	53	655	0.271	ug/l #	54
16) Acetone	4.293	43	3213	1.253	ug/l	92
17) Carbon Disulfide	4.524	76	3690	0.281	ug/l #	74
18) Methyl Acetate	4.851	43	167	0.027	ug/l #	54
19) Methyl tert-butyl Ether	5.621	73	825	0.051	ug/l #	84
20) Methylene Chloride	5.101	84	223	0.042	ug/l #	83
21) trans-1,2-Dichloroethene	5.597	96	497	0.110	ug/l #	1
22) Diisopropyl ether	6.498	45	227	0.014	ug/l #	54
23) Vinyl Acetate	6.439	43	12411	0.814	ug/l	99
24) 1,1-Dichloroethane	6.382	63	1487	0.159	ug/l #	85
25) 2-Butanone	7.332	43	576	0.157	ug/l	99
26) 2,2-Dichloropropane	7.327	77	351	0.037	ug/l #	57
27) cis-1,2-Dichloroethene	7.321	96	232	0.044	ug/l #	1
28) Bromochloromethane	7.651	49	808	0.186	ug/l #	79
29) Tetrahydrofuran	7.699	42	776	0.336	ug/l #	22
30) Chloroform	7.815	83	2074	0.212	ug/l	98
31) Cyclohexane	8.083	56	12418	1.367	ug/l #	46
32) 1,1,1-Trichloroethane	8.010	97	1265	0.140	ug/l #	50
36) 1,1-Dichloropropene	8.088	75	37065	5.113	ug/l #	52
37) Ethyl Acetate	7.423	43	235	0.031	ug/l #	69
38) Carbon Tetrachloride	8.088	117	40733	5.228	ug/l #	16
39) Methylcyclohexane	9.459	83	1550	0.202	ug/l #	92
40) Benzene	8.464	78	3773	0.186	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.635	41	89	0.022	ug/l #	1
42) 1,2-Dichloroethane	8.528	62	2138	0.250	ug/l #	79
43) Isopropyl Acetate	8.558	43	2909	0.211	ug/l #	59
44) Trichloroethene	9.209	130	430	0.091	ug/l	76
45) 1,2-Dichloropropane	9.494	63	588	0.109	ug/l	91
46) Dibromomethane	9.577	93	790	0.215	ug/l #	25
47) Bromodichloromethane	9.762	83	1101	0.134	ug/l #	89
48) Methyl methacrylate	9.563	41	1139	0.181	ug/l #	78
49) 1,4-Dioxane	9.582	88	150	1.744	ug/l #	20
51) 4-Methyl-2-Pentanone	10.336	43	7114	0.896	ug/l	92
52) Toluene	10.510	92	2487	0.195	ug/l	96
53) t-1,3-Dichloropropene	10.725	75	1622	0.178	ug/l #	48
54) cis-1,3-Dichloropropene	10.188	75	1471	0.160	ug/l #	71
55) 1,1,2-Trichloroethane	10.907	97	1000	0.203	ug/l #	86
56) Ethyl methacrylate	10.762	69	1377	0.156	ug/l #	28
57) 1,3-Dichloropropane	11.049	76	1423	0.158	ug/l #	87
58) 2-Chloroethyl Vinyl ether	10.041	63	1699	0.660	ug/l #	88
59) 2-Hexanone	11.092	43	6287	1.081	ug/l	96
60) Dibromochloromethane	11.240	129	883	0.164	ug/l	92
61) 1,2-Dibromoethane	11.355	107	830	0.161	ug/l	98
64) Tetrachloroethene	10.977	164	367	0.089	ug/l #	78
65) Chlorobenzene	11.773	112	2297	0.181	ug/l	94
66) 1,1,1,2-Tetrachloroethane	11.843	131	644	0.136	ug/l #	8
67) Ethyl Benzene	11.848	91	4944	0.197	ug/l #	86
68) m/p-Xylenes	11.958	106	3067	0.343	ug/l	84
69) o-Xylene	12.283	106	1390	0.159	ug/l	80
70) Styrene	12.299	104	2643	0.182	ug/l	94
71) Bromoform	12.454	173	406	0.112	ug/l #	29
73) Isopropylbenzene	12.586	105	4267	0.200	ug/l	94
74) N-amyl acetate	12.395	43	2699	0.260	ug/l #	85
75) 1,1,2,2-Tetrachloroethane	12.833	83	1550	0.244	ug/l #	83
76) 1,2,3-Trichloropropane	12.736	75	178495	30.977	ug/l #	100
77) Bromobenzene	12.857	156	872	0.201	ug/l	71
78) n-propylbenzene	12.921	91	6315	0.249	ug/l	90
79) 2-Chlorotoluene	13.018	91	3191	0.202	ug/l	94
80) 1,3,5-Trimethylbenzene	13.061	105	3788	0.211	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.736	75	178495	76.772	ug/l #	6
82) 4-Chlorotoluene	13.018	91	3191	0.203	ug/l	93
83) tert-Butylbenzene	13.323	119	3128	0.219	ug/l	94
84) 1,2,4-Trimethylbenzene	13.369	105	3984	0.225	ug/l #	66
85) sec-Butylbenzene	13.508	105	4303	0.213	ug/l	95
86) p-Isopropyltoluene	13.624	119	3756	0.230	ug/l	96
87) 1,3-Dichlorobenzene	13.624	146	1714	0.219	ug/l	68
88) 1,4-Dichlorobenzene	13.624	146	1714	0.218	ug/l	69
89) n-Butylbenzene	13.946	91	4032	0.263	ug/l	90
90) Hexachloroethane	14.217	117	493	0.154	ug/l #	40
91) 1,2-Dichlorobenzene	13.986	146	1230	0.166	ug/l #	65
92) 1,2-Dibromo-3-Chloropr...	14.597	75	244	0.154	ug/l #	30
93) 1,2,4-Trichlorobenzene	15.268	180	1480	0.382	ug/l #	58
94) Hexachlorobutadiene	15.372	225	544	0.244	ug/l #	61
95) Naphthalene	15.515	128	5695	0.482	ug/l #	70
96) 1,2,3-Trichlorobenzene	15.700	180	1305	0.351	ug/l #	19

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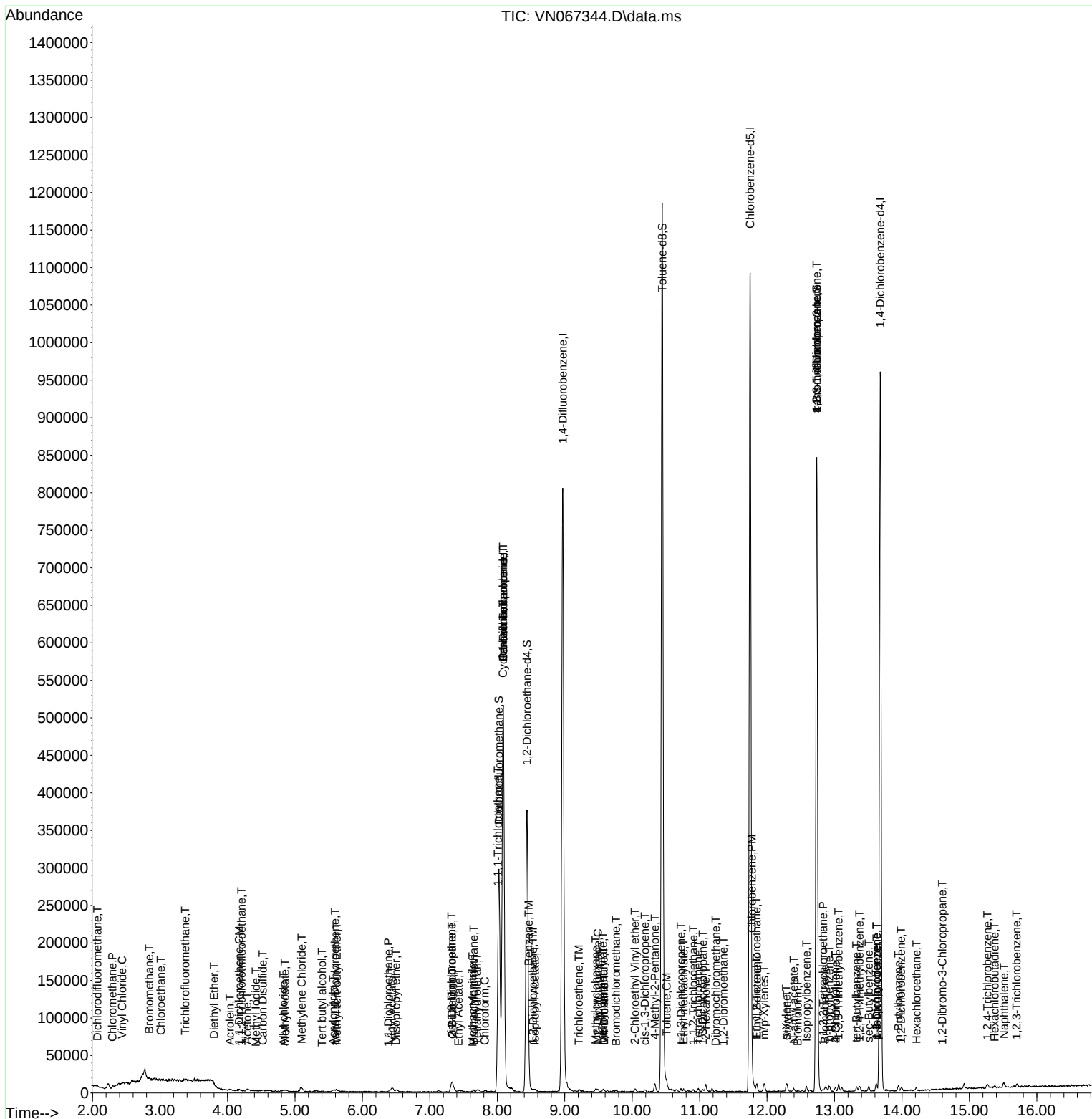
Instrument :
MSVOA_N
ClientSampleId :

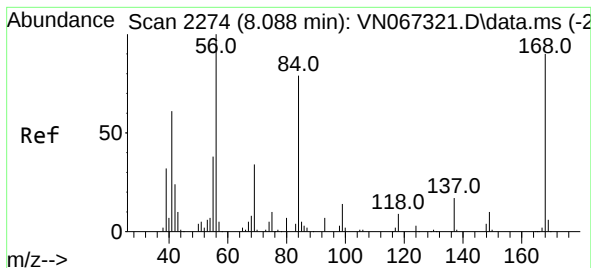
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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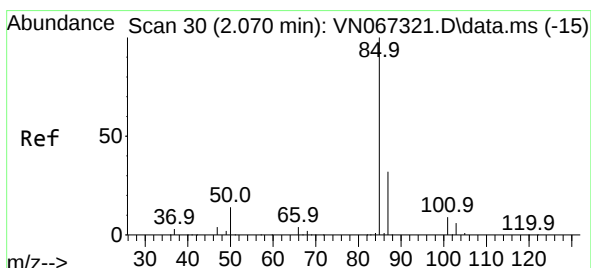
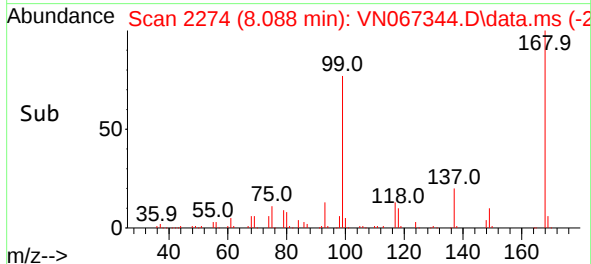
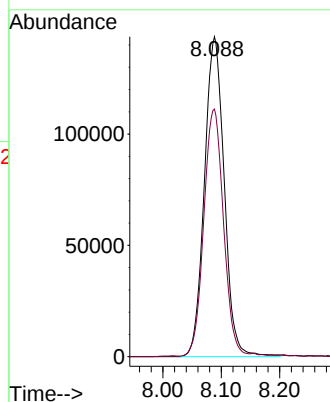
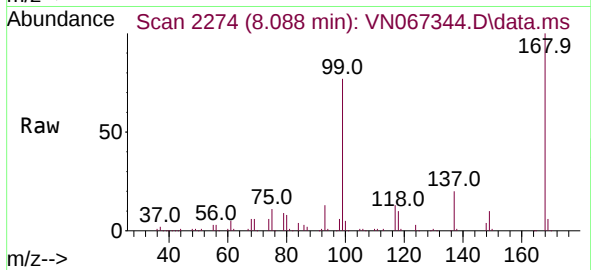




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067344.D
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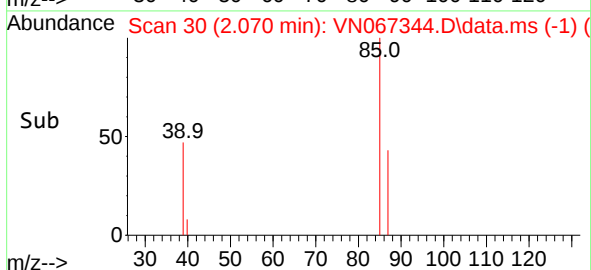
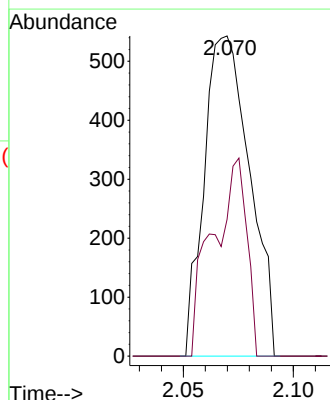
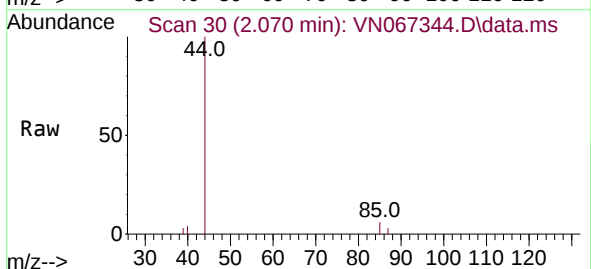
Instrument :
MSVOA_N
ClientSampleId :

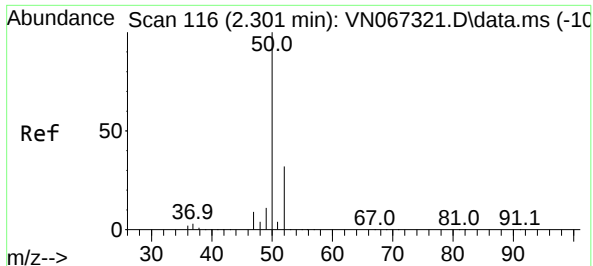
Tgt Ion:168 Resp: 338835
Ion Ratio Lower Upper
168 100
99 77.2 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 0.157 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 85 Resp: 783
Ion Ratio Lower Upper
85 100
87 42.7 16.1 48.2





#3

Chloromethane

Concen: 0.244 ug/l

RT: 2.292 min Scan# 113

Delta R.T. -0.009 min

Lab File: VN067344.D

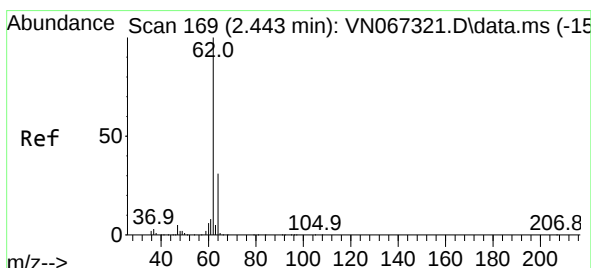
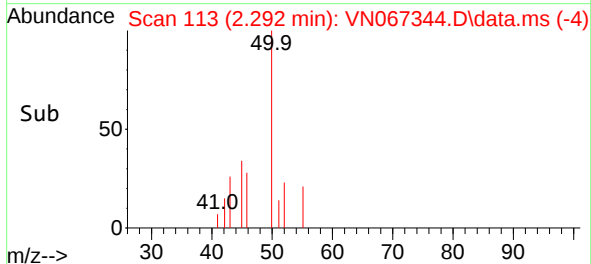
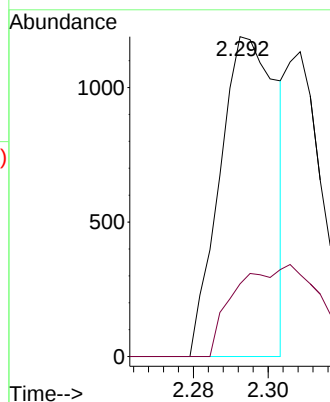
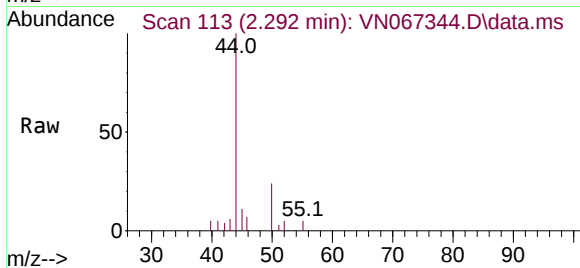
Acq: 15 Jun 2021 14:11

Tgt Ion: 50 Resp: 1257

Ion Ratio Lower Upper

50 100

52 22.7 25.6 38.4#



#4

Vinyl Chloride

Concen: 0.115 ug/l

RT: 2.437 min Scan# 167

Delta R.T. -0.006 min

Lab File: VN067344.D

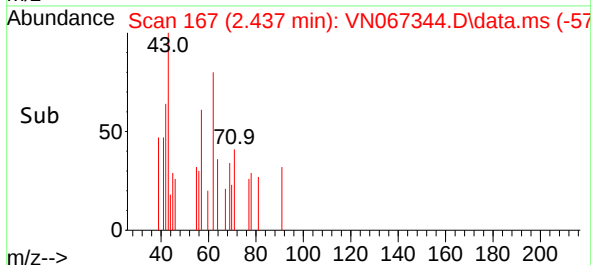
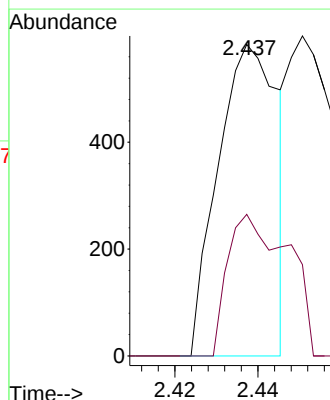
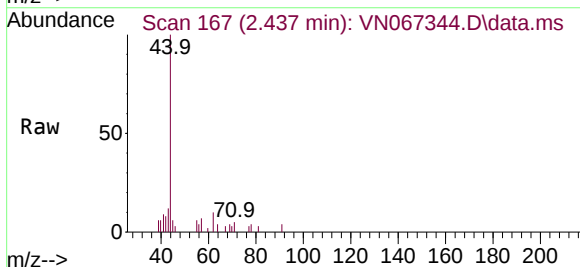
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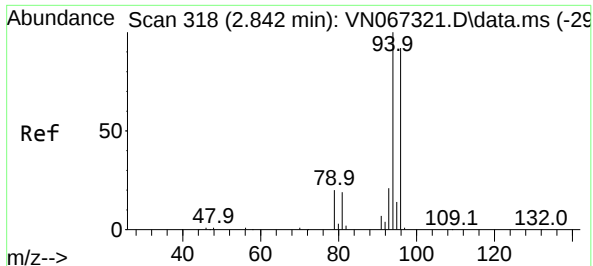
Tgt Ion: 62 Resp: 579

Ion Ratio Lower Upper

62 100

64 45.5 24.4 36.6#

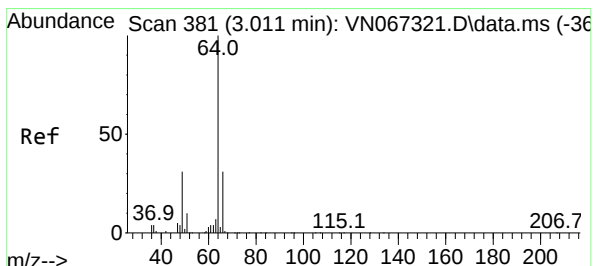
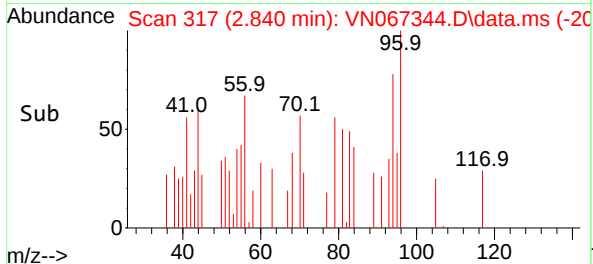
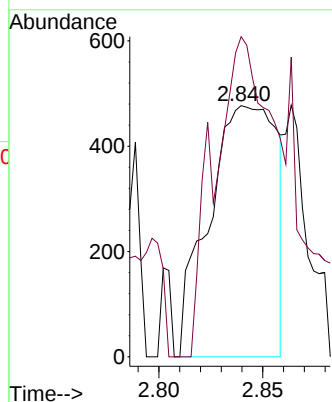
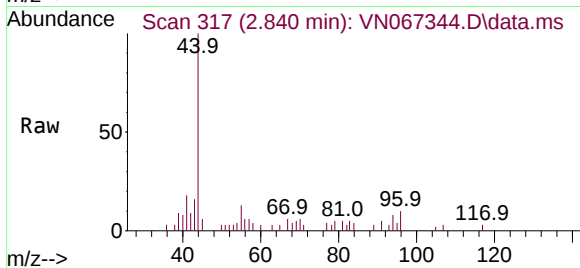




#5
Bromomethane
Concen: 0.502 ug/l
RT: 2.840 min Scan# 317
Delta R.T. -0.002 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

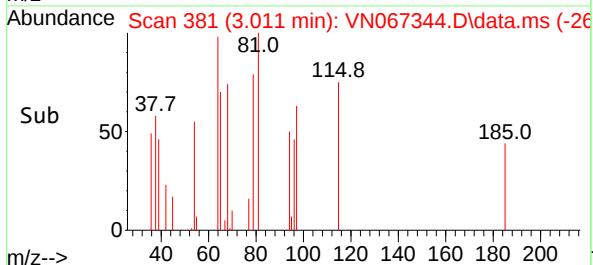
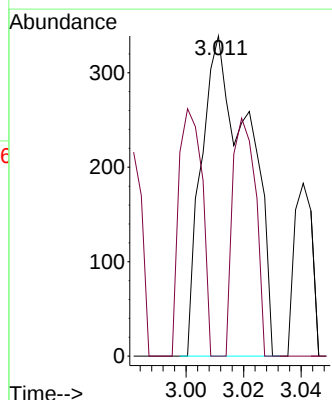
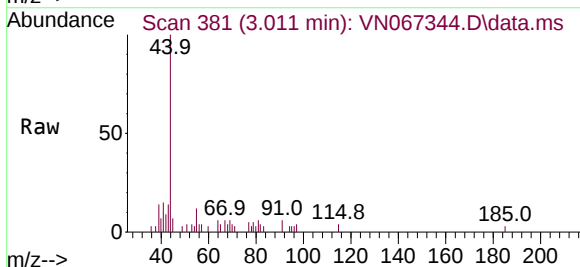
Instrument :
MSVOA_N
ClientSampled :

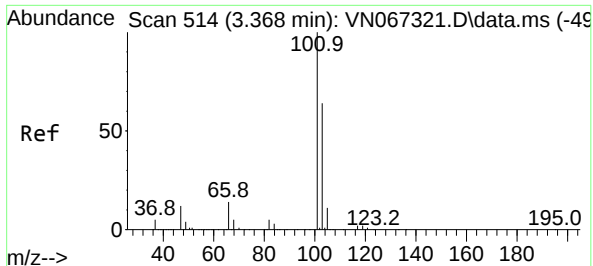
Tgt Ion: 94 Resp: 1074
Ion Ratio Lower Upper
94 100
96 127.5 73.7 110.5#



#6
Chloroethane
Concen: 0.125 ug/l
RT: 3.011 min Scan# 381
Delta R.T. 0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 64 Resp: 388
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#

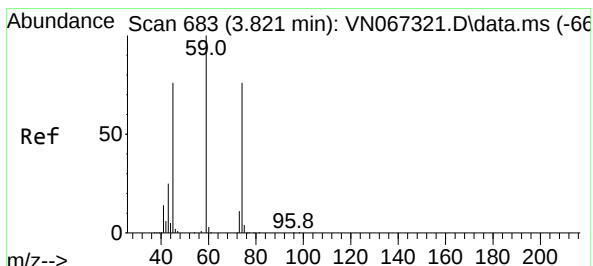
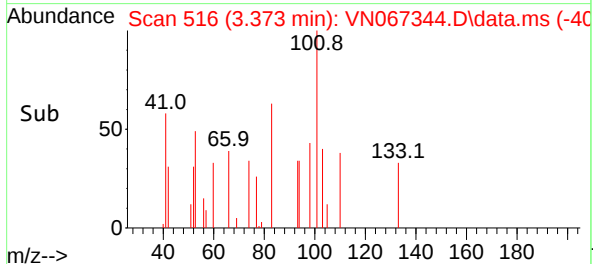
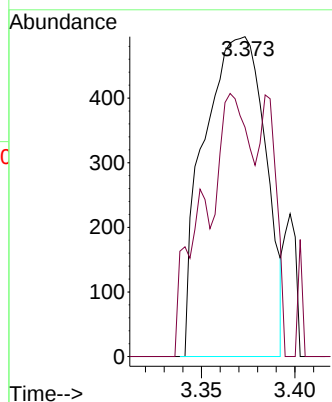
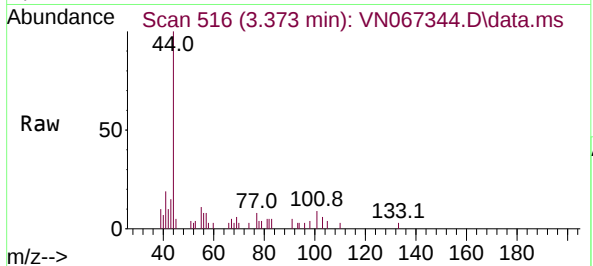




#7
Trichlorofluoromethane
Concen: 0.162 ug/l
RT: 3.373 min Scan# 516
Delta R.T. 0.005 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

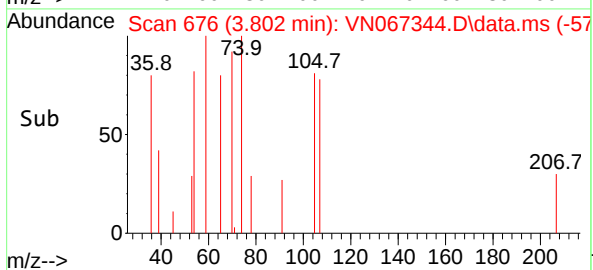
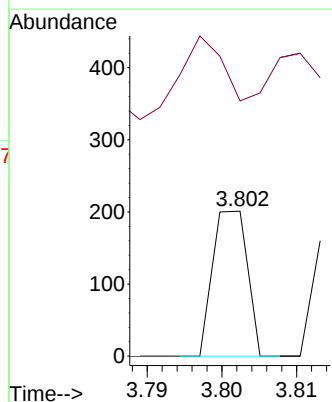
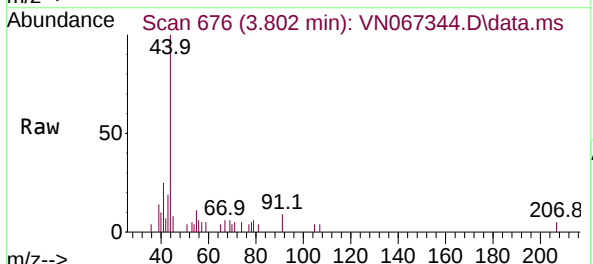
Instrument :
MSVOA_N
ClientSampled :

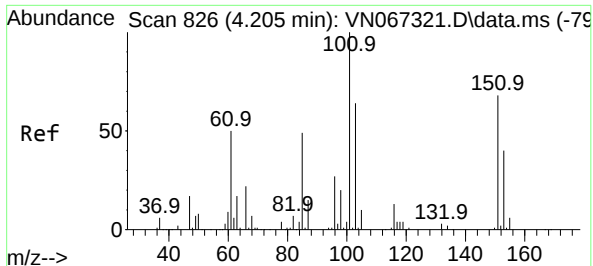
Tgt Ion:101 Resp: 1134
Ion Ratio Lower Upper
101 100
103 38.8 51.2 76.8#



#8
Diethyl Ether
Concen: 0.023 ug/l
RT: 3.802 min Scan# 676
Delta R.T. -0.019 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 74 Resp: 65
Ion Ratio Lower Upper
74 100
45 67.7 50.2 150.7

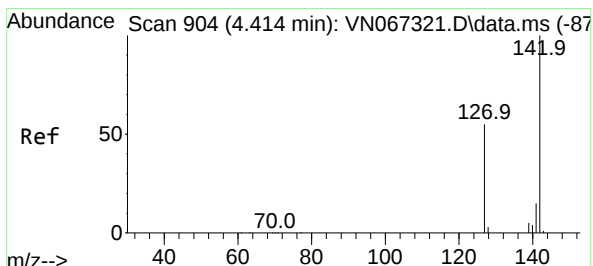
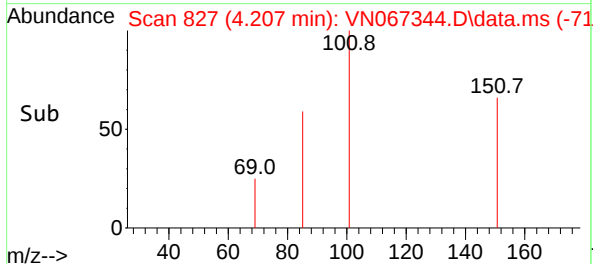
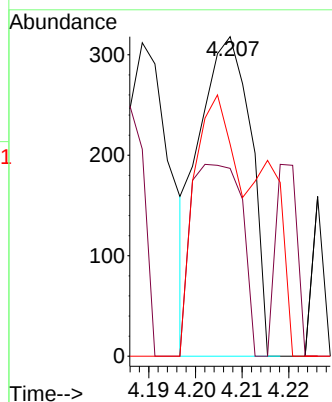
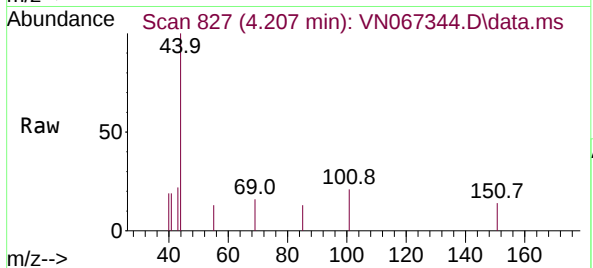




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.058 ug/l
RT: 4.207 min Scan# 827
Delta R.T. 0.002 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

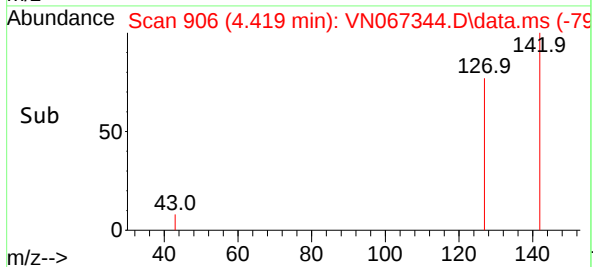
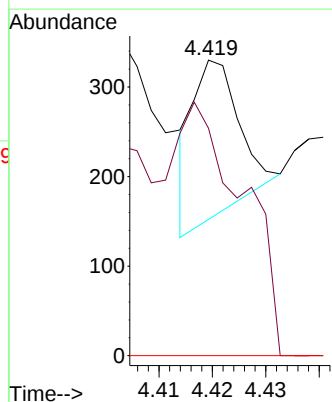
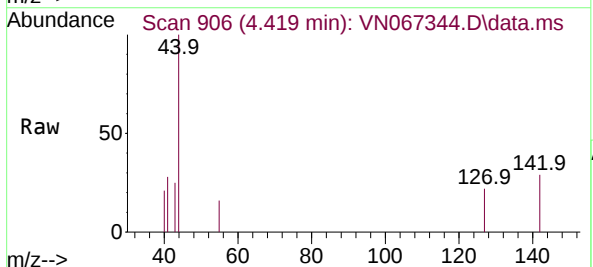
Instrument :
MSVOA_N
ClientSampled :

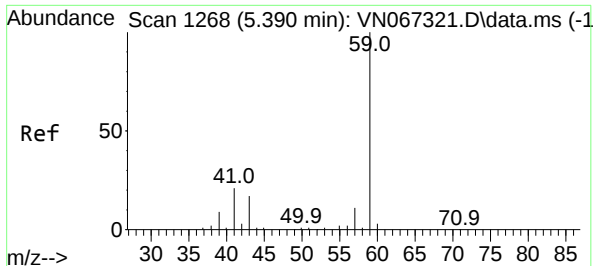
Tgt Ion:101 Resp: 246
Ion Ratio Lower Upper
101 100
85 58.9 39.6 59.4
151 67.9 54.1 81.1



#10
Methyl Iodide
Concen: 0.029 ug/l
RT: 4.419 min Scan# 906
Delta R.T. 0.005 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion:142 Resp: 107
Ion Ratio Lower Upper
142 100
127 225.2 43.1 64.7#
141 0.0 11.4 17.0#



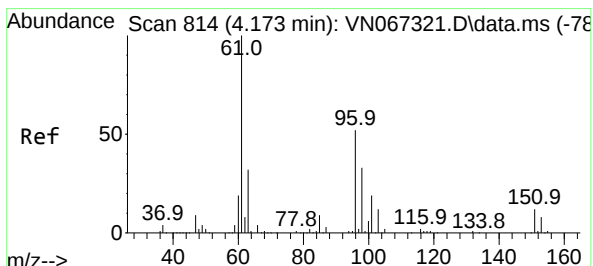
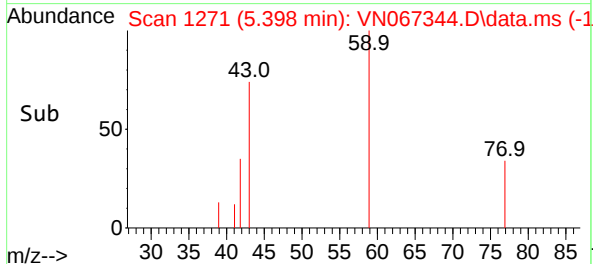
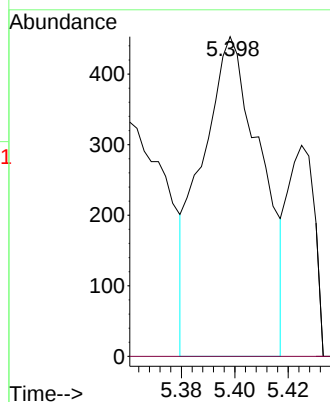
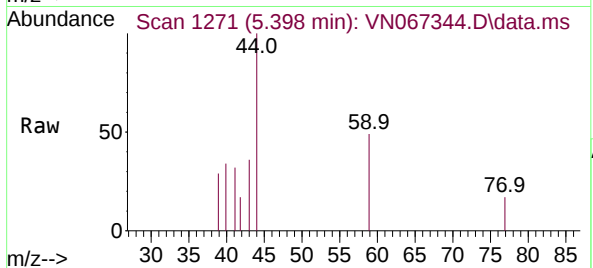


#11

Tert butyl alcohol
Concen: 0.640 ug/l
RT: 5.398 min Scan# 1271
Delta R.T. 0.008 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

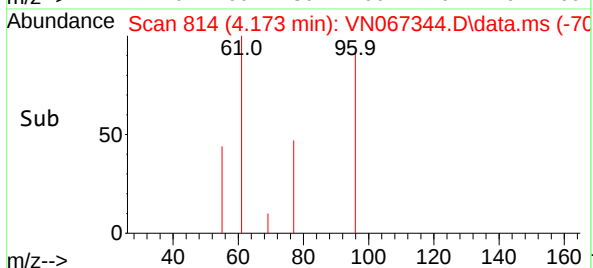
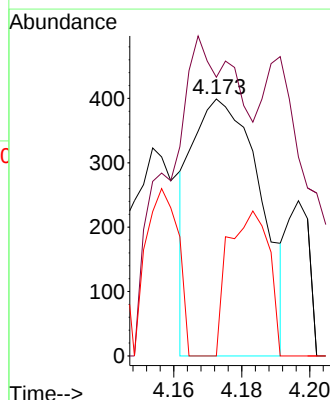
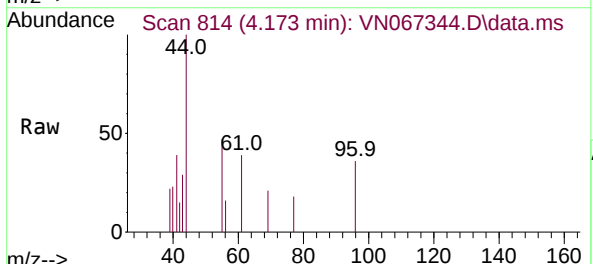
Tgt Ion: 59 Resp: 704
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

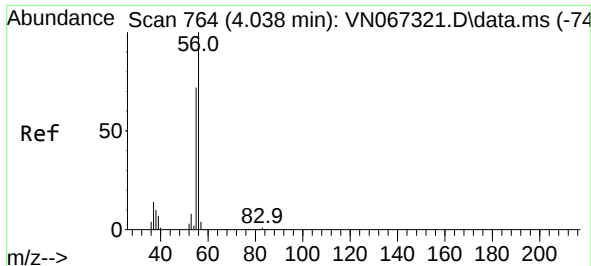


#12

1,1-Dichloroethene
Concen: 0.137 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

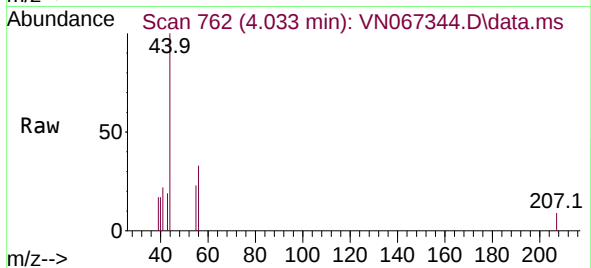
Tgt Ion: 96 Resp: 558
Ion Ratio Lower Upper
96 100
61 48.2 152.6 229.0#
98 0.0 50.9 76.3#



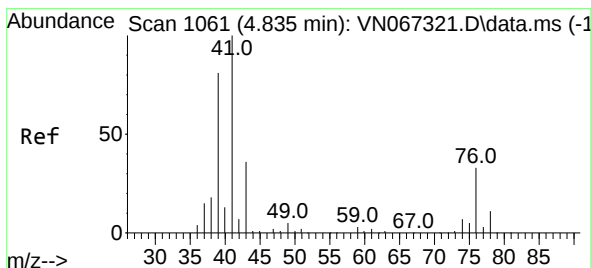
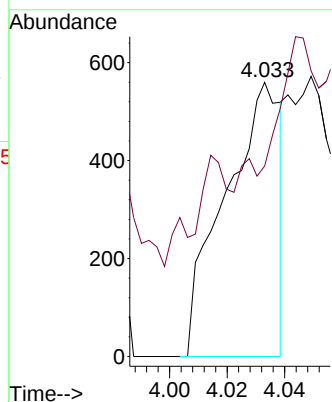
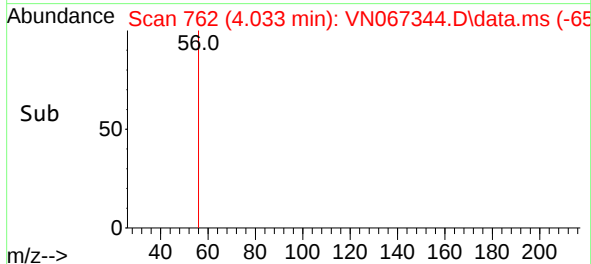


#13
Acrolein
Concen: 1.079 ug/l
RT: 4.033 min Scan# 762
Delta R.T. -0.005 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

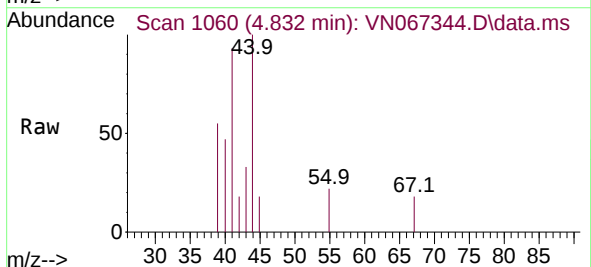
Instrument :
MSVOA_N
ClientSampled :



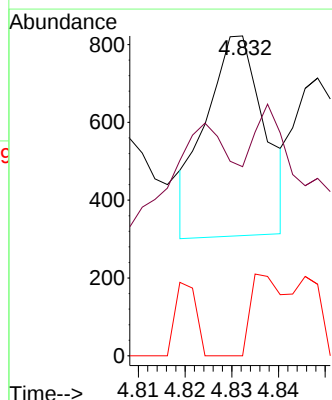
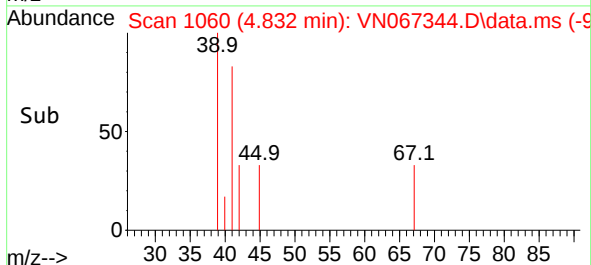
Tgt Ion: 56 Resp: 741
Ion Ratio Lower Upper
56 100
55 27.1 57.4 86.0#

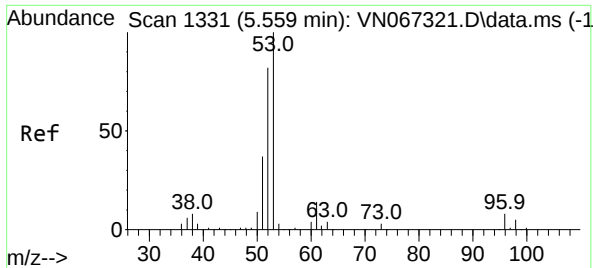


#14
Allyl chloride
Concen: 0.050 ug/l
RT: 4.832 min Scan# 1060
Delta R.T. -0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11



Tgt Ion: 41 Resp: 447
Ion Ratio Lower Upper
41 100
39 182.3 60.9 91.3#
76 20.6 24.3 36.5#

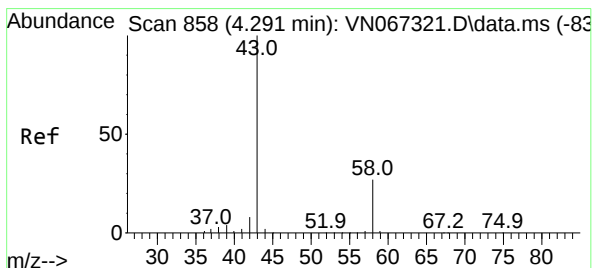
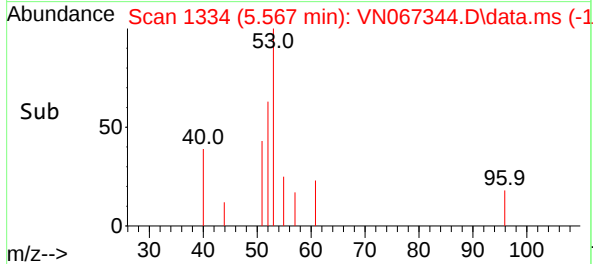
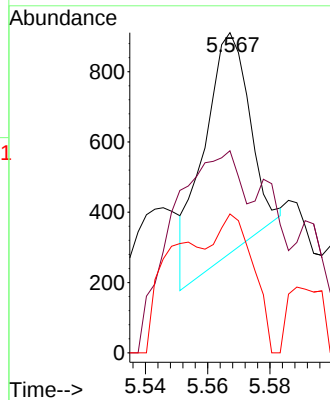
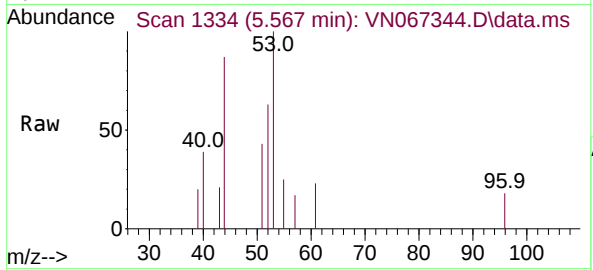




#15
Acrylonitrile
Concen: 0.271 ug/l
RT: 5.567 min Scan# 1334
Delta R.T. 0.008 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

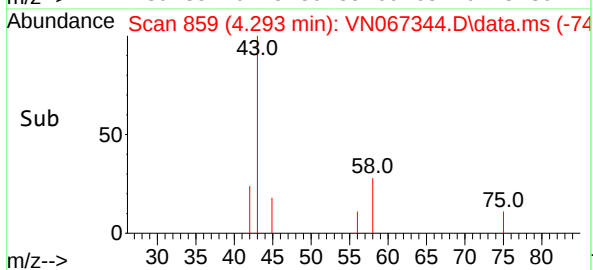
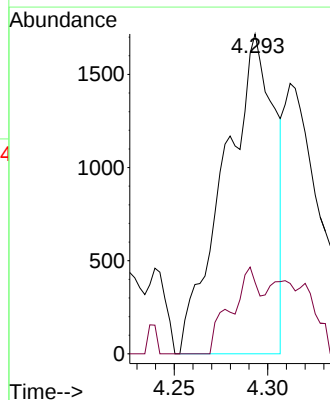
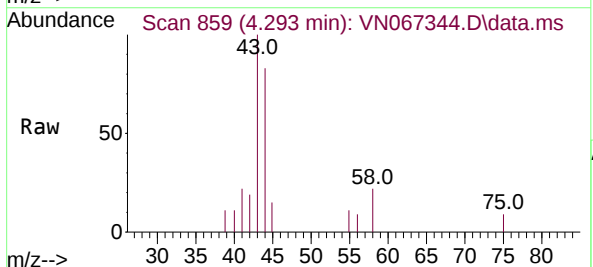
Instrument :
MSVOA_N
ClientSampled :

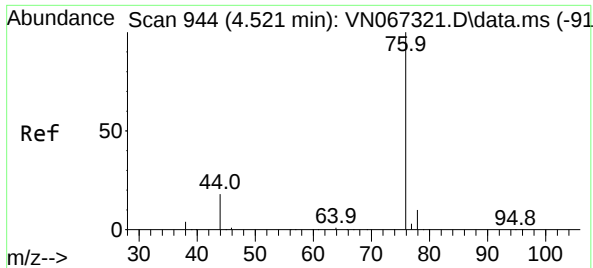
Tgt Ion: 53 Resp: 655
Ion Ratio Lower Upper
53 100
52 138.2 66.2 99.2#
51 44.9 30.2 45.4



#16
Acetone
Concen: 1.253 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.002 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 43 Resp: 3213
Ion Ratio Lower Upper
43 100
58 22.3 21.2 31.8

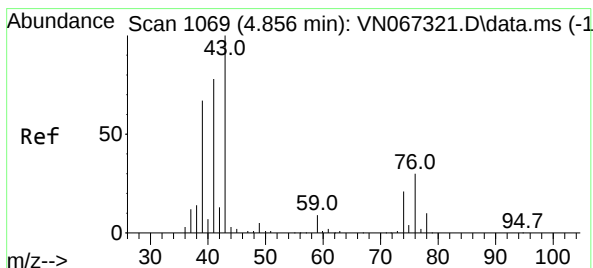
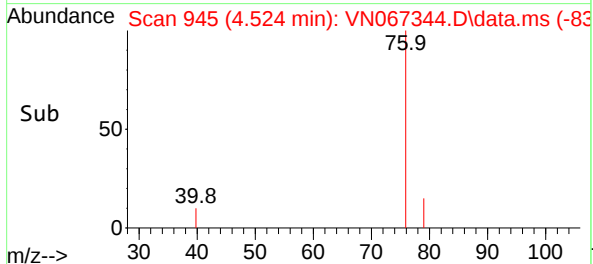
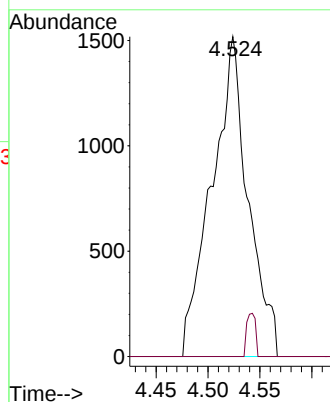
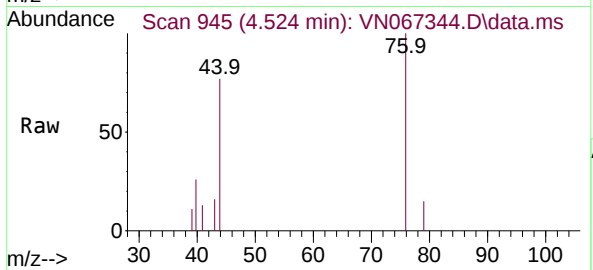




#17
Carbon Disulfide
Concen: 0.281 ug/l
RT: 4.524 min Scan# 945
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

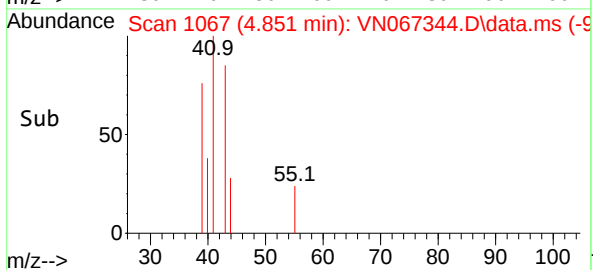
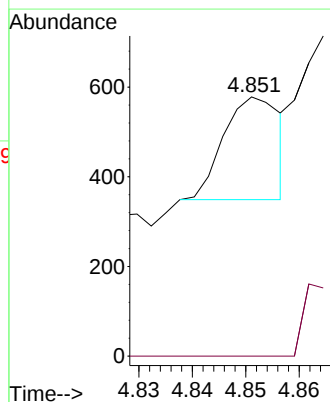
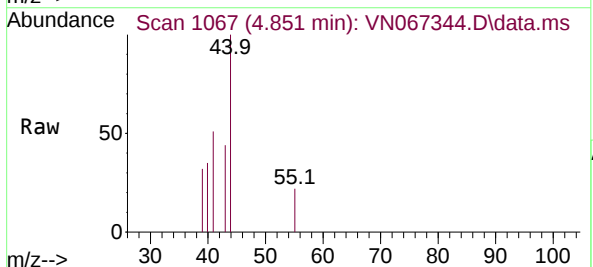
Instrument :
MSVOA_N
ClientSampled :

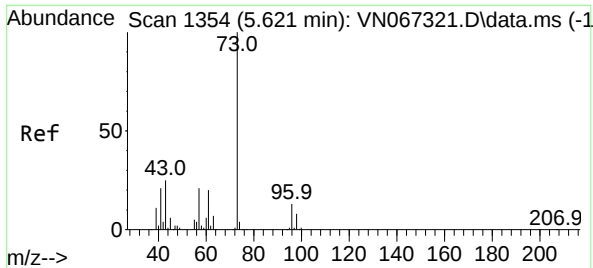
Tgt Ion: 76 Resp: 3690
Ion Ratio Lower Upper
76 100
78 0.0 7.7 11.5#



#18
Methyl Acetate
Concen: 0.027 ug/l
RT: 4.851 min Scan# 1067
Delta R.T. -0.005 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 43 Resp: 167
Ion Ratio Lower Upper
43 100
74 0.0 17.4 26.0#

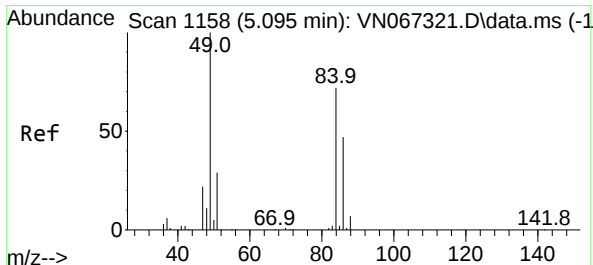
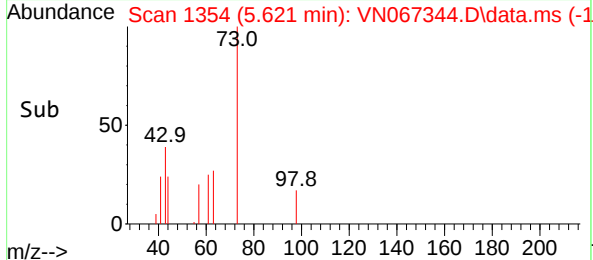
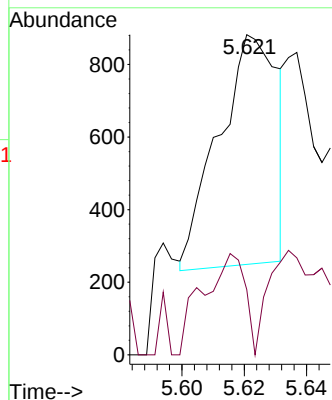
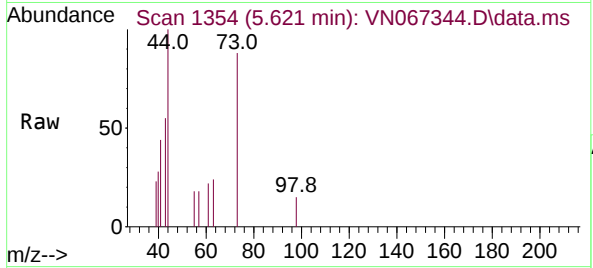




#19
Methyl tert-butyl Ether
Concen: 0.051 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

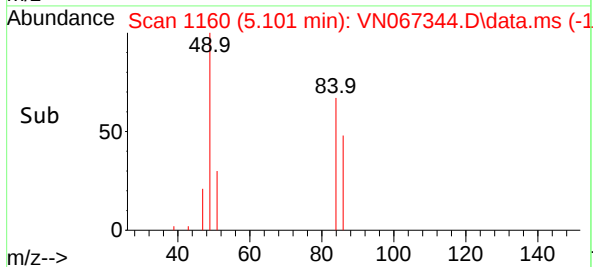
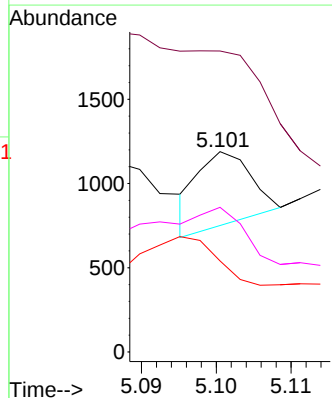
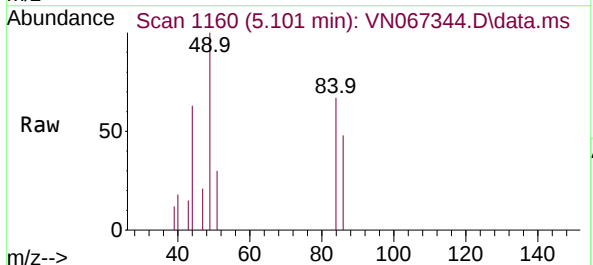
Instrument :
MSVOA_N
ClientSampled :

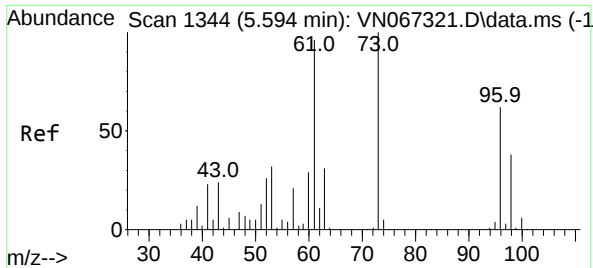
Tgt Ion: 73 Resp: 825
Ion Ratio Lower Upper
73 100
57 28.8 17.0 25.6#



#20
Methylene Chloride
Concen: 0.042 ug/l
RT: 5.101 min Scan# 1160
Delta R.T. 0.006 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 84 Resp: 223
Ion Ratio Lower Upper
84 100
49 130.2 110.9 166.3
51 42.9 32.6 49.0
86 102.4 51.6 77.4#

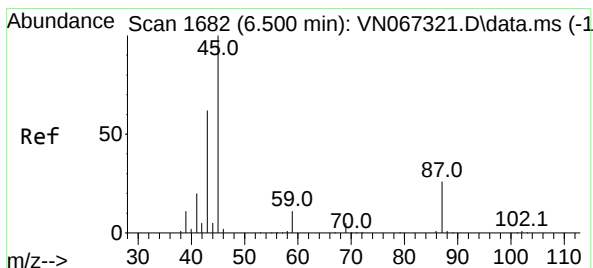
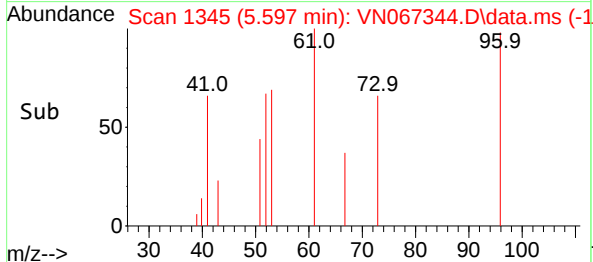
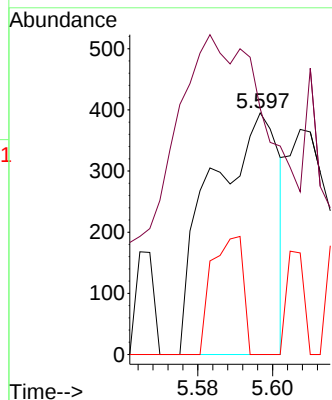
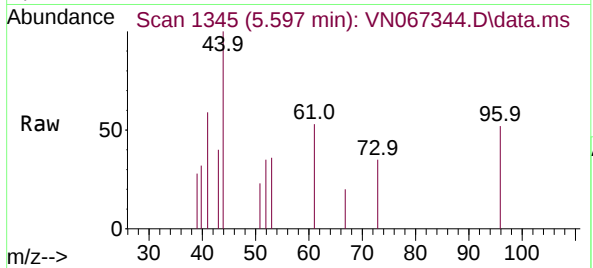




#21
trans-1,2-Dichloroethene
Concen: 0.110 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

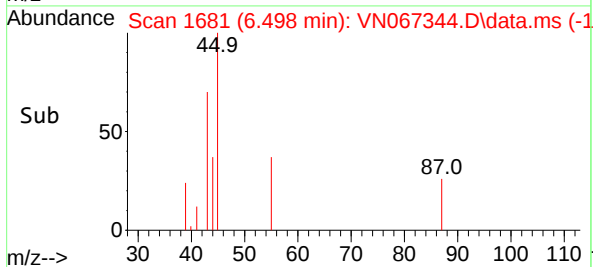
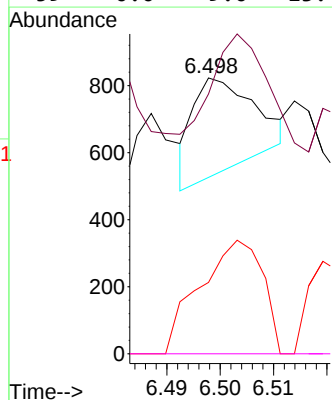
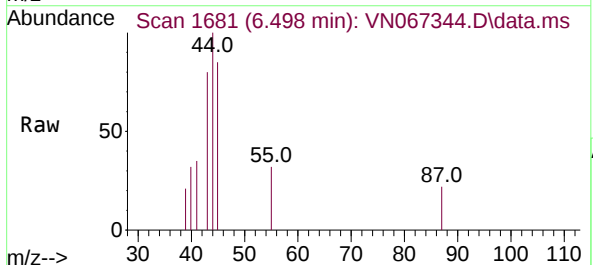
Instrument :
MSVOA_N
ClientSampled :

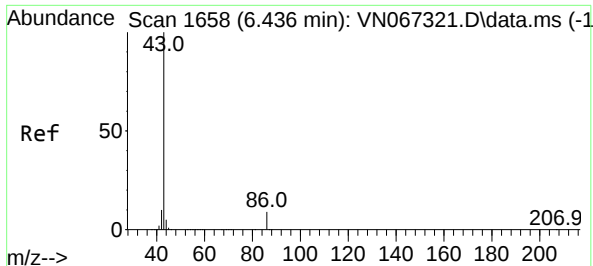
Tgt Ion: 96 Resp: 497
Ion Ratio Lower Upper
96 100
61 15.4 123.5 185.3#
98 0.0 48.6 72.8#



#22
Diisopropyl ether
Concen: 0.014 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.002 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 45 Resp: 227
Ion Ratio Lower Upper
45 100
43 61.2 49.4 74.2
87 108.7 20.9 31.3#
59 0.0 9.0 13.4#





#23

Vinyl Acetate

Concen: 0.814 ug/l

RT: 6.439 min Scan# 1659

Delta R.T. 0.003 min

Lab File: VN067344.D

Acq: 15 Jun 2021 14:11

Tgt Ion: 43 Resp: 12411

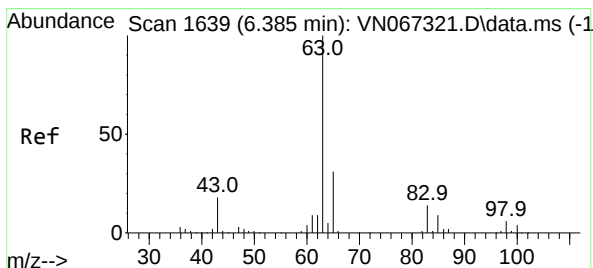
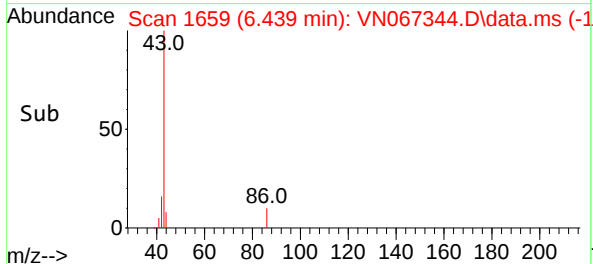
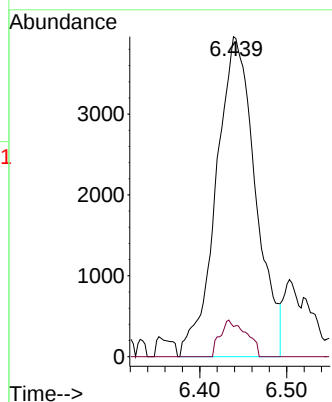
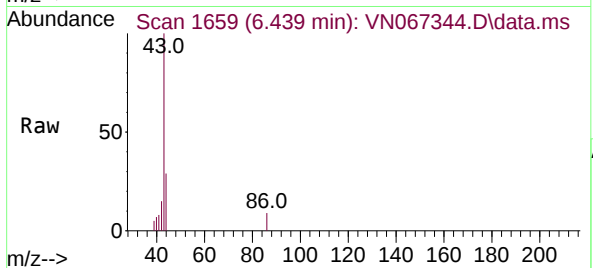
Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.3	10.9

Instrument :

MSVOA_N

ClientSampled :



#24

1,1-Dichloroethane

Concen: 0.159 ug/l

RT: 6.382 min Scan# 1638

Delta R.T. -0.003 min

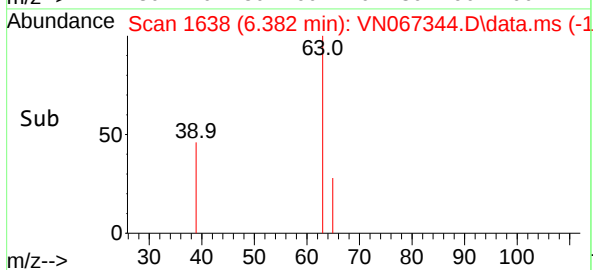
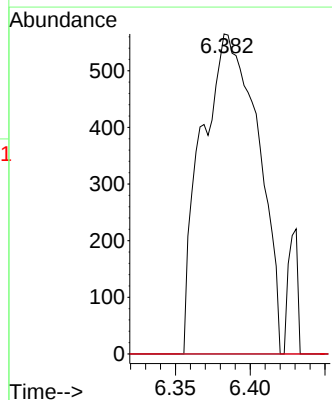
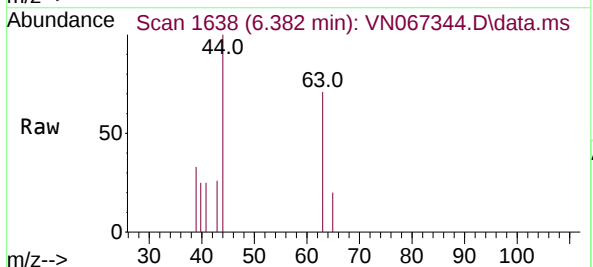
Lab File: VN067344.D

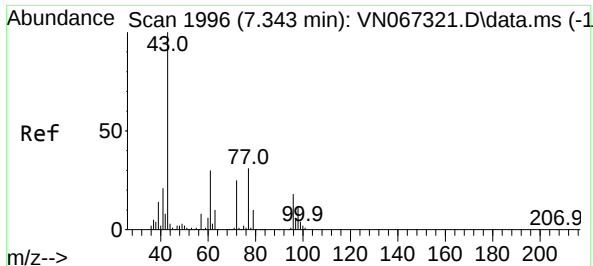
Acq: 15 Jun 2021 14:11

Tgt Ion: 63 Resp: 1487

Ion Ratio Lower Upper

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.0	9.0#
100	0.0	1.9	5.7#





#25

2-Butanone

Concen: 0.157 ug/l

RT: 7.332 min Scan# 1992

Delta R.T. -0.011 min

Lab File: VN067344.D

Acq: 15 Jun 2021 14:11

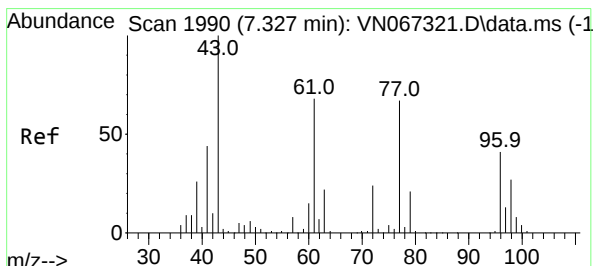
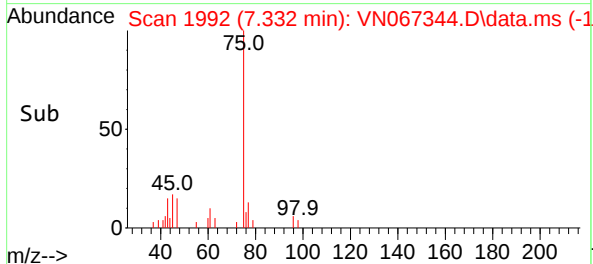
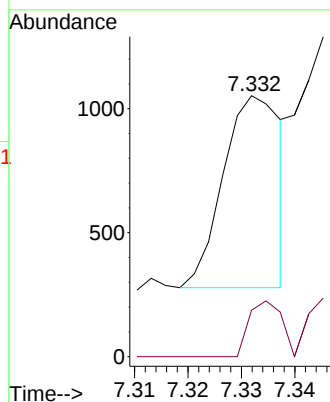
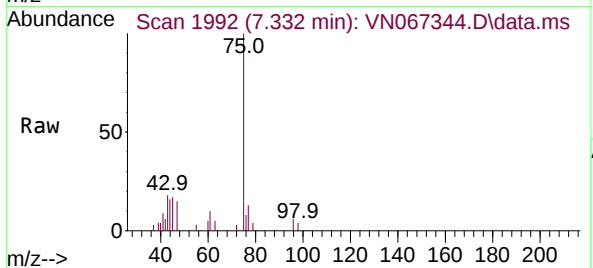
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 576

Ion Ratio Lower Upper

43 100

72 24.2 19.7 29.5



#26

2,2-Dichloropropane

Concen: 0.037 ug/l

RT: 7.327 min Scan# 1990

Delta R.T. -0.000 min

Lab File: VN067344.D

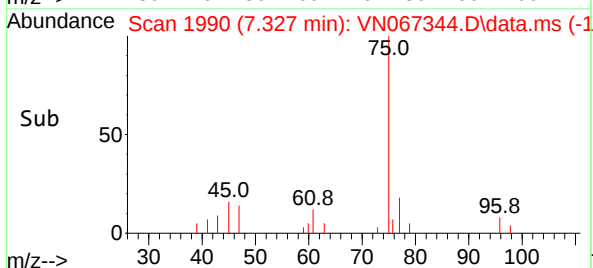
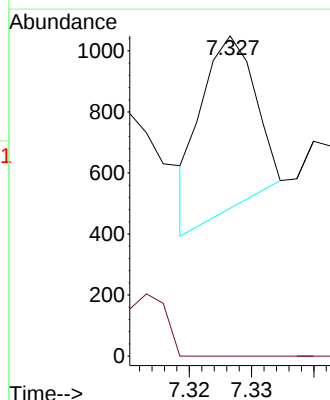
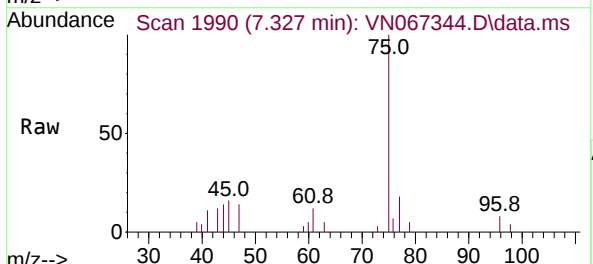
Acq: 15 Jun 2021 14:11

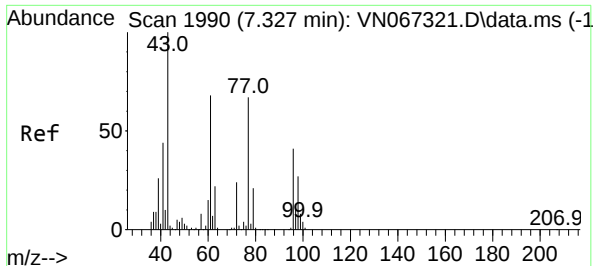
Tgt Ion: 77 Resp: 351

Ion Ratio Lower Upper

77 100

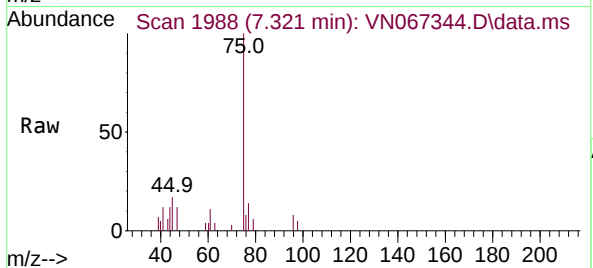
97 0.0 9.8 29.3#



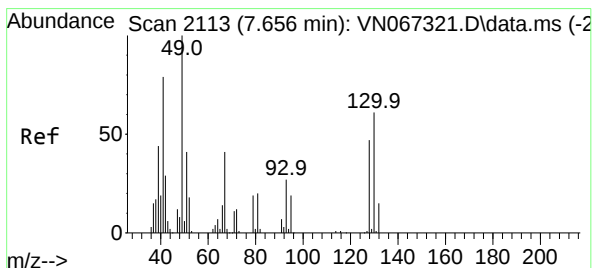
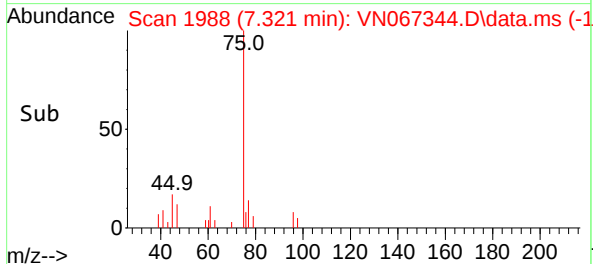
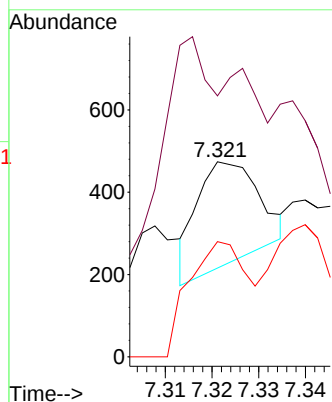


#27
 cis-1,2-Dichloroethene
 Concen: 0.044 ug/l
 RT: 7.321 min Scan# 1988
 Delta R.T. -0.006 min
 Lab File: VN067344.D
 Acq: 15 Jun 2021 14:11

Instrument :
 MSVOA_N
 ClientSampleId :

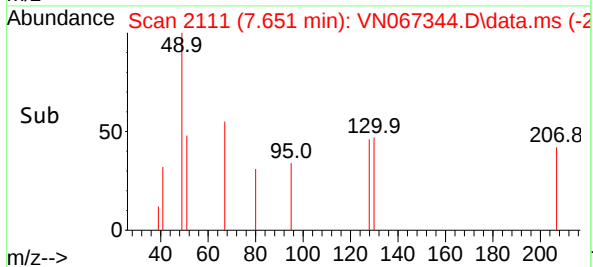
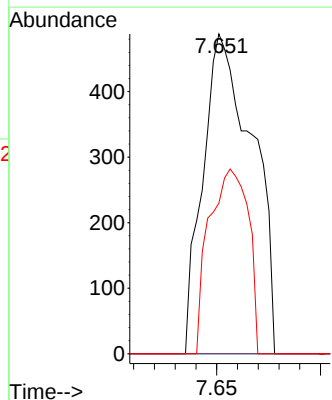
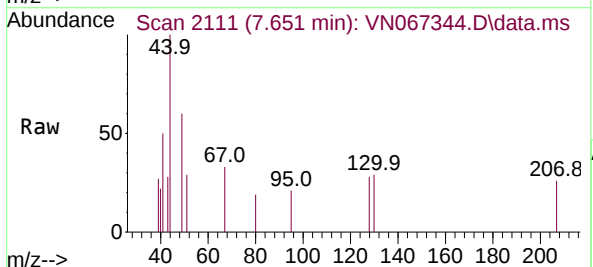


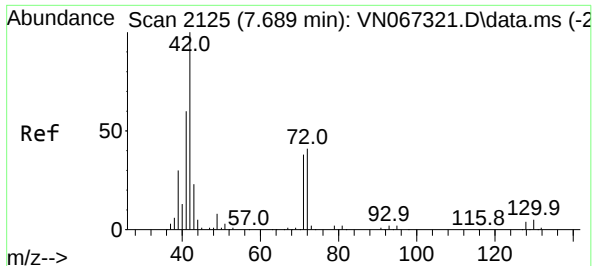
Tgt Ion: 96 Resp: 232
 Ion Ratio Lower Upper
 96 100
 61 350.9 0.0 338.8#
 98 106.0 0.0 129.8



#28
 Bromochloromethane
 Concen: 0.186 ug/l
 RT: 7.651 min Scan# 2111
 Delta R.T. -0.005 min
 Lab File: VN067344.D
 Acq: 15 Jun 2021 14:11

Tgt Ion: 49 Resp: 808
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 3.8
 130 45.7 49.7 74.5#





#29

Tetrahydrofuran

Concen: 0.336 ug/l

RT: 7.699 min Scan# 2129

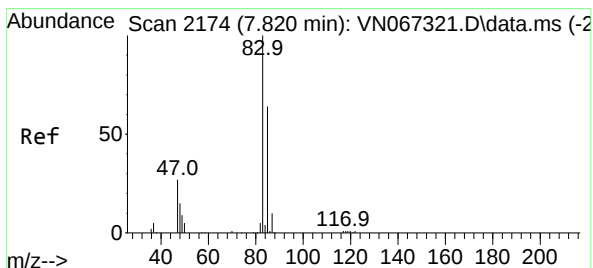
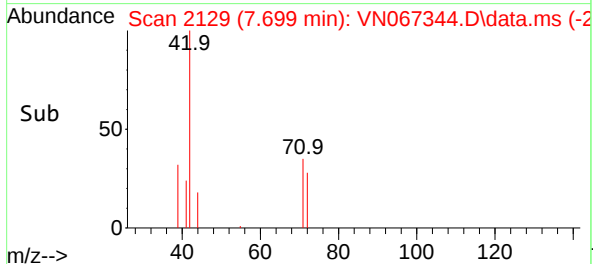
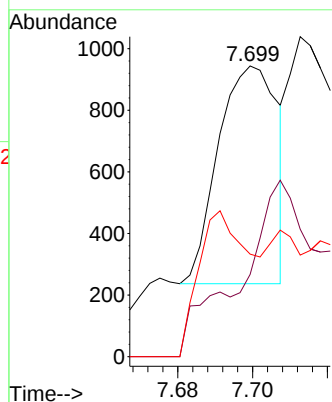
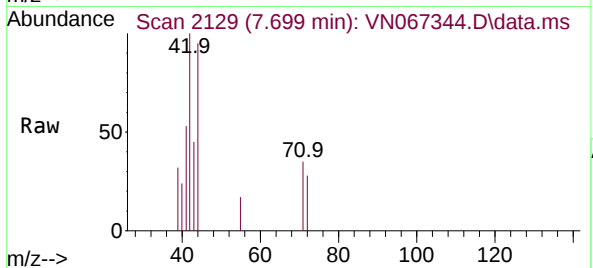
Delta R.T. 0.010 min

Lab File: VN067344.D

Acq: 15 Jun 2021 14:11

Tgt Ion:	42	Resp:	776
Ion	Ratio	Lower	Upper
42	100		
72	117.1	32.8	49.2#
71	58.5	31.2	46.8#

Instrument :
MSVOA_N
ClientSampleId :



#30

Chloroform

Concen: 0.212 ug/l

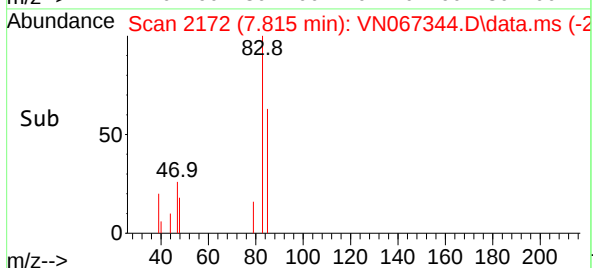
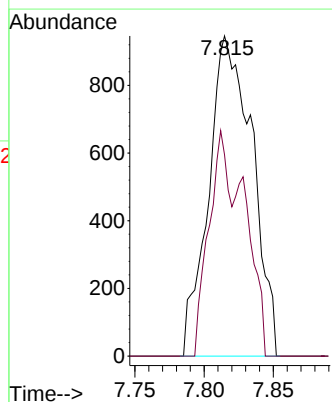
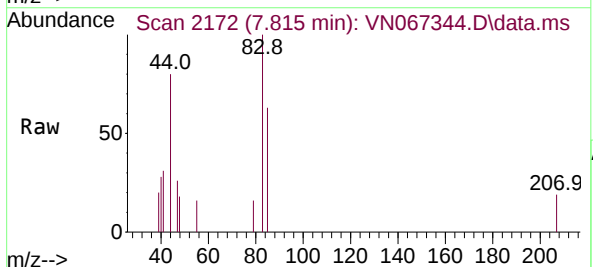
RT: 7.815 min Scan# 2172

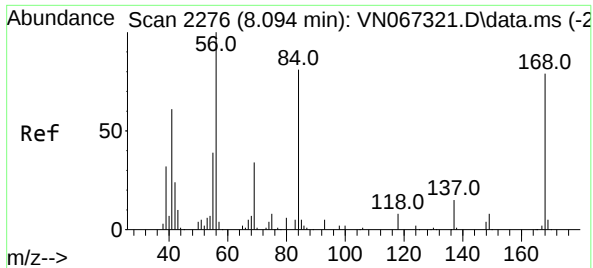
Delta R.T. -0.005 min

Lab File: VN067344.D

Acq: 15 Jun 2021 14:11

Tgt Ion:	83	Resp:	2074
Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.5	77.3

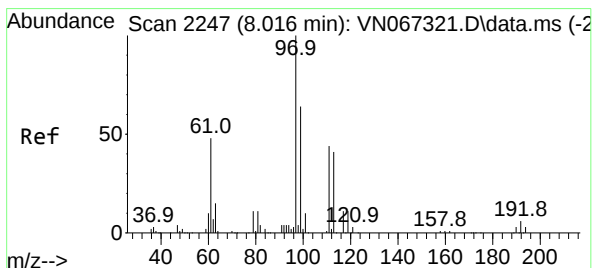
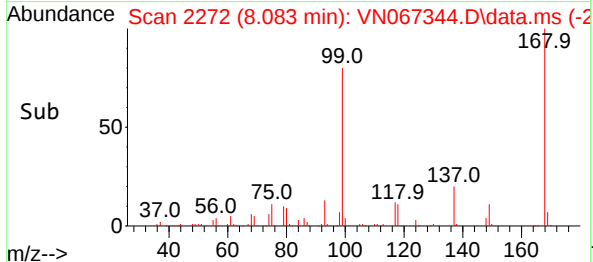
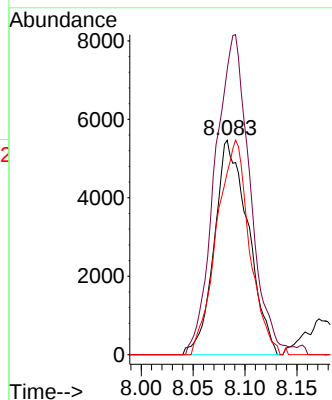
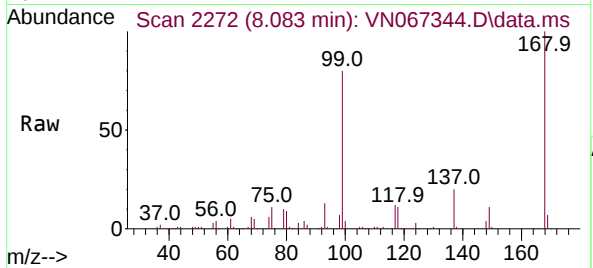




#31
Cyclohexane
Concen: 1.367 ug/l
RT: 8.083 min Scan# 2272
Delta R.T. -0.011 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

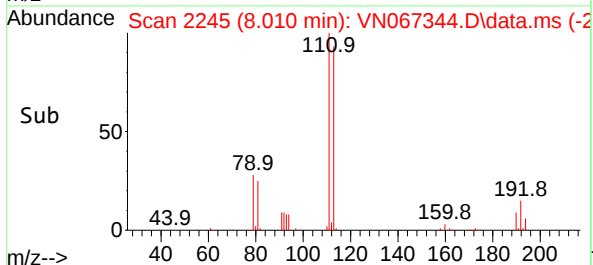
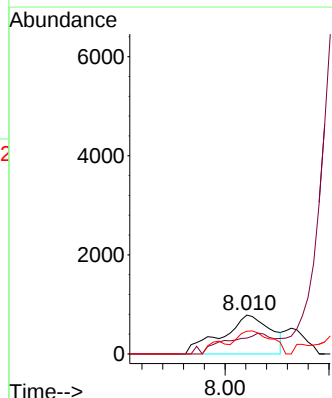
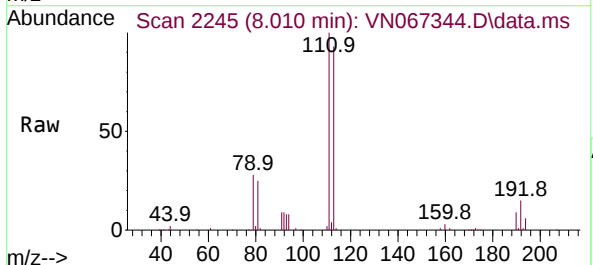
Instrument :
MSVOA_N
ClientSampleId :

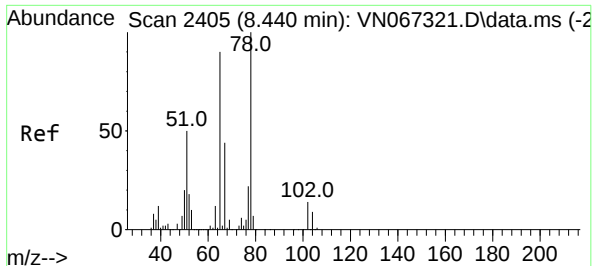
Tgt Ion: 56 Resp: 12418
Ion Ratio Lower Upper
56 100
69 133.1 27.3 40.9#
84 85.0 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 0.140 ug/l
RT: 8.010 min Scan# 2245
Delta R.T. -0.006 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 97 Resp: 1265
Ion Ratio Lower Upper
97 100
99 0.0 50.2 75.2#
61 41.0 38.2 57.2



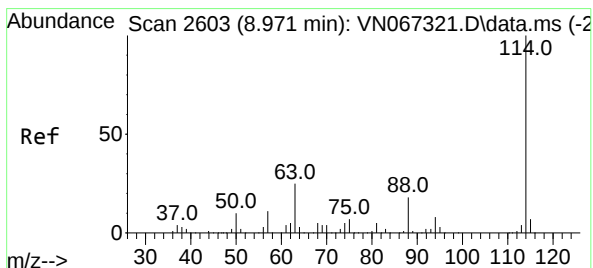
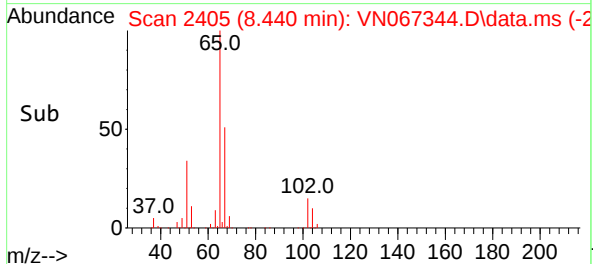
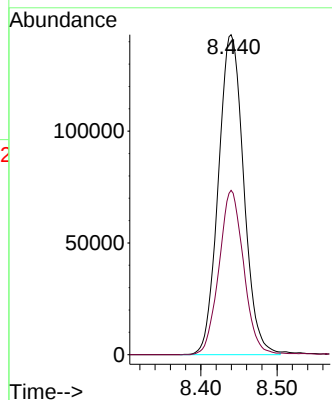
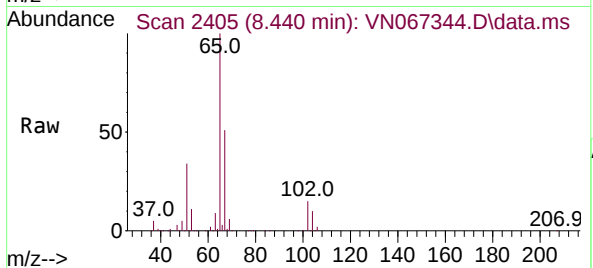


#33

1,2-Dichloroethane-d4
Concen: 49.435 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

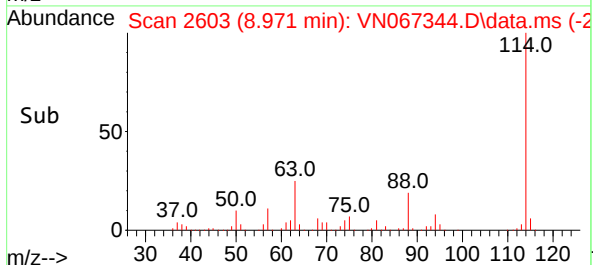
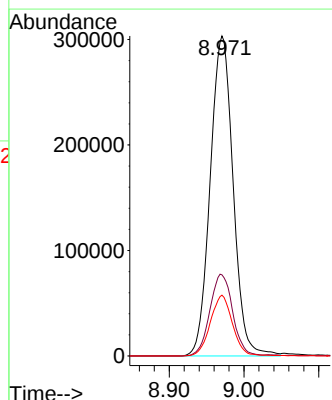
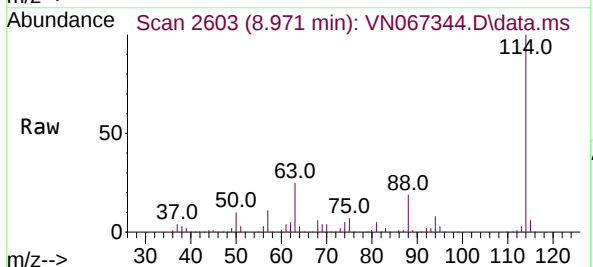
Tgt Ion: 65 Resp: 330437
Ion Ratio Lower Upper
65 100
67 50.0 0.0 98.6

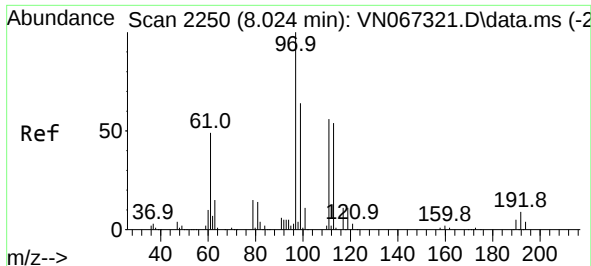


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 114 Resp: 646583
Ion Ratio Lower Upper
114 100
63 25.4 0.0 49.0
88 19.0 0.0 36.6

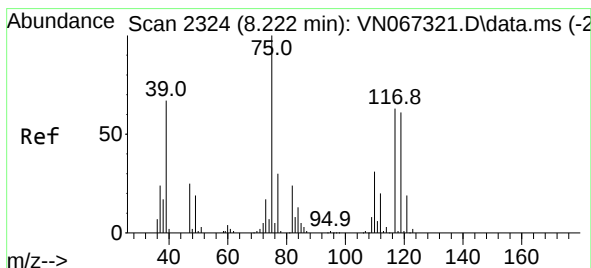
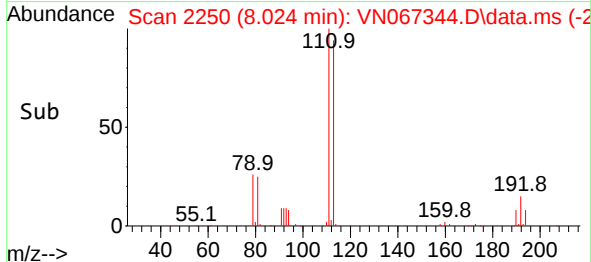
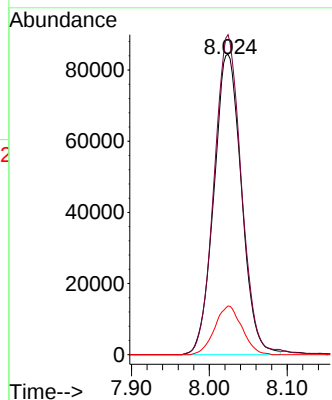
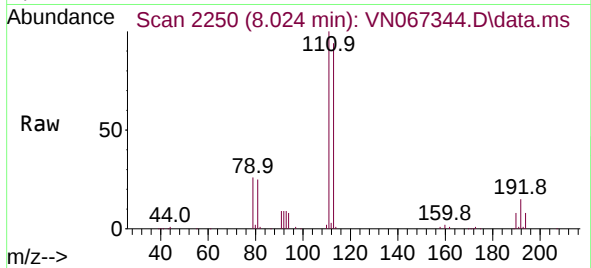




#35
Dibromofluoromethane
Concen: 48.227 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

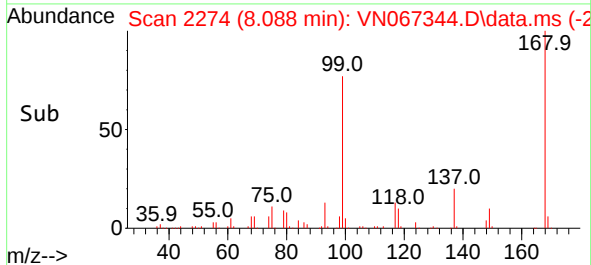
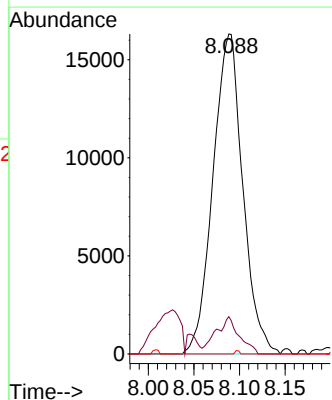
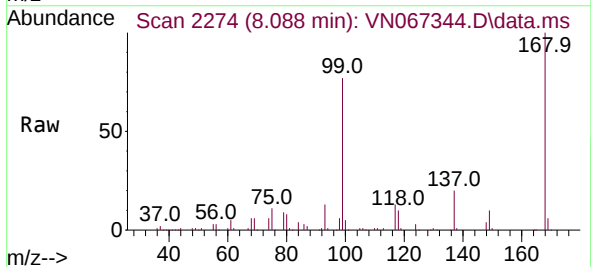
Instrument :
MSVOA_N
ClientSampleId :

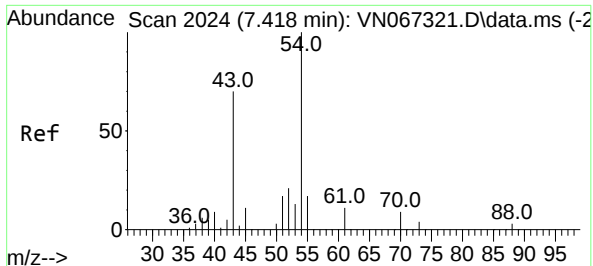
Tgt Ion:113 Resp: 207391
Ion Ratio Lower Upper
113 100
111 105.6 83.8 125.8
192 16.0 13.4 20.0



#36
1,1-Dichloropropene
Concen: 5.113 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.134 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

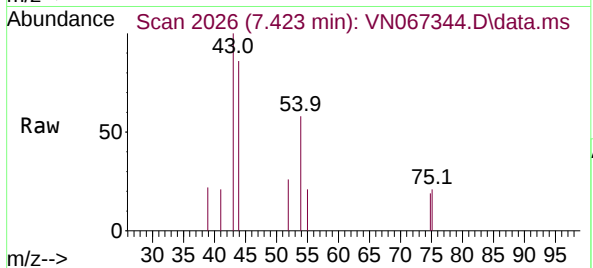
Tgt Ion: 75 Resp: 37065
Ion Ratio Lower Upper
75 100
110 9.1 15.7 47.0#
77 0.1 24.6 37.0#



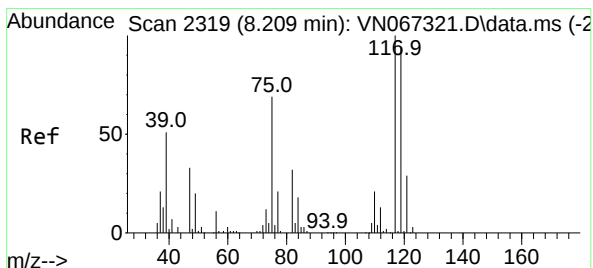
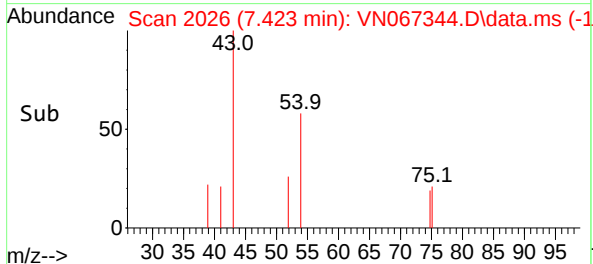
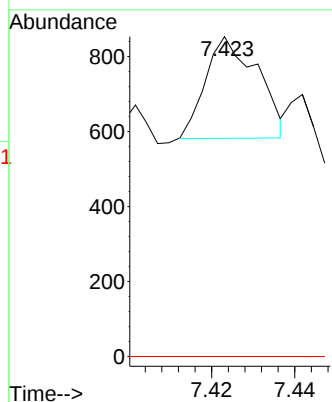


#37
Ethyl Acetate
Concen: 0.031 ug/l
RT: 7.423 min Scan# 2026
Delta R.T. 0.005 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

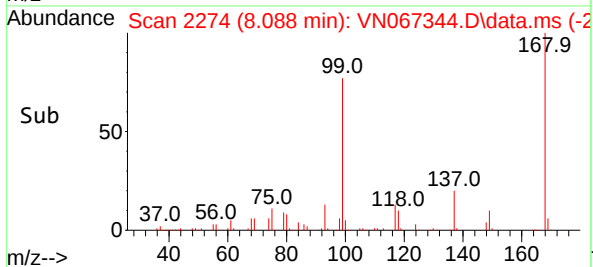
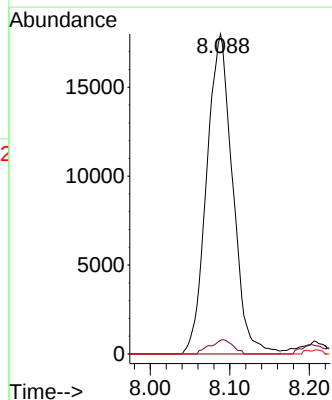
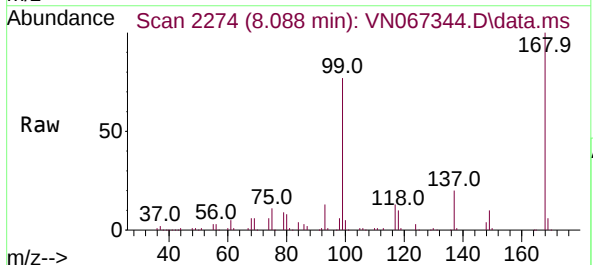


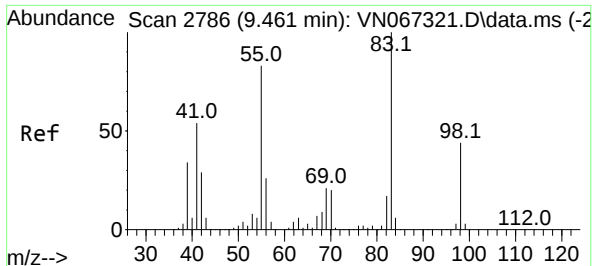
Tgt Ion: 43 Resp: 235
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.1 12.1#



#38
Carbon Tetrachloride
Concen: 5.228 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.121 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 117 Resp: 40733
Ion Ratio Lower Upper
117 100
119 4.3 75.4 113.2#
121 0.0 23.5 35.3#





#39

Methylcyclohexane

Concen: 0.202 ug/l

RT: 9.459 min Scan# 2785

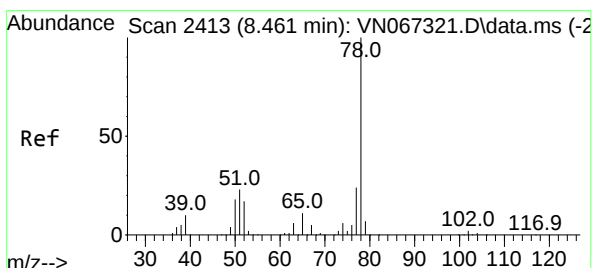
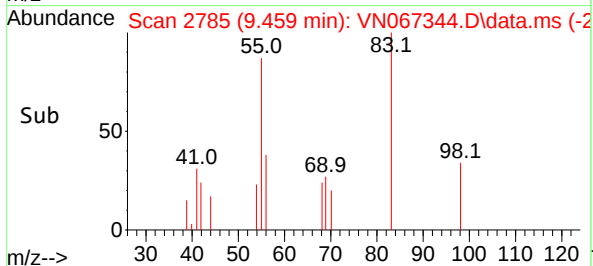
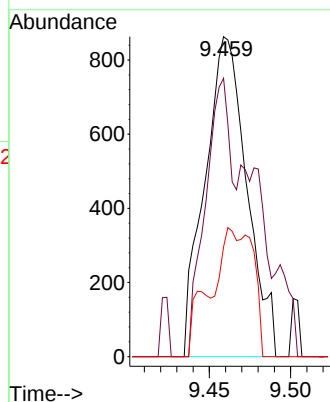
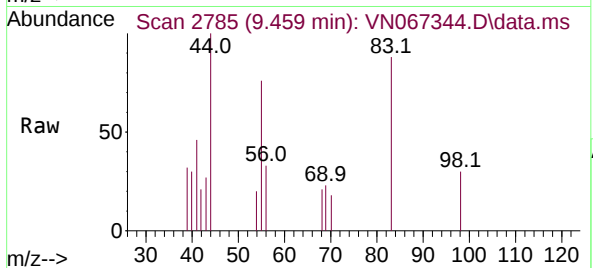
Delta R.T. -0.002 min

Lab File: VN067344.D

Acq: 15 Jun 2021 14:11

Tgt Ion:	83	Resp:	1550
Ion	Ratio	Lower	Upper
83	100		
55	87.0	66.6	99.8
98	34.3	35.3	52.9#

Instrument :
MSVOA_N
ClientSampleId :



#40

Benzene

Concen: 0.186 ug/l

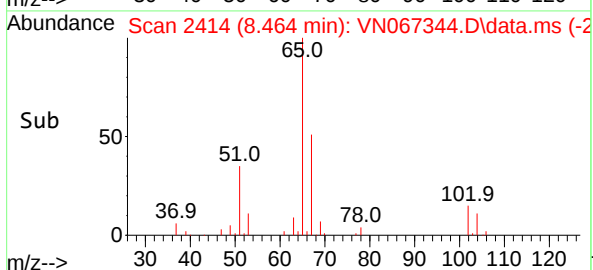
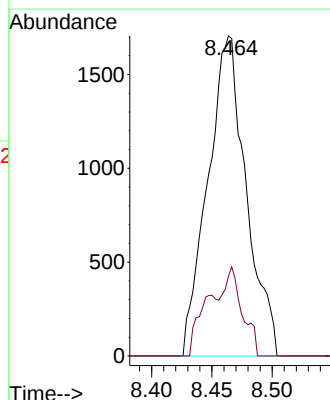
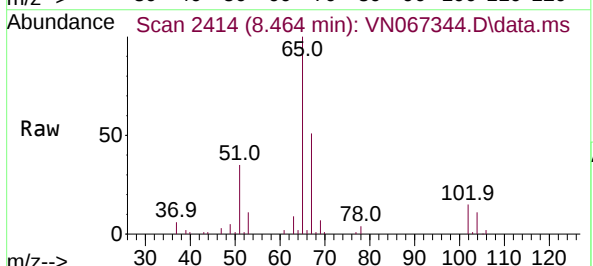
RT: 8.464 min Scan# 2414

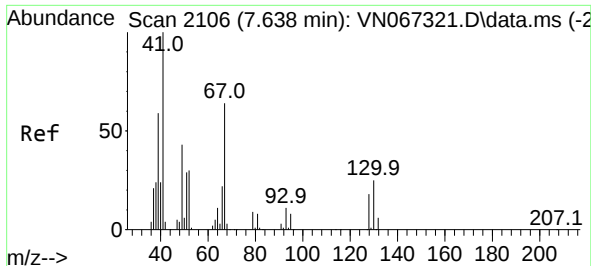
Delta R.T. 0.003 min

Lab File: VN067344.D

Acq: 15 Jun 2021 14:11

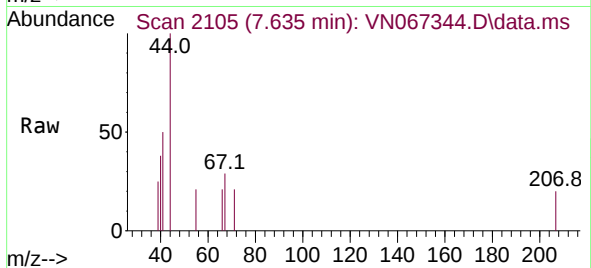
Tgt Ion:	78	Resp:	3773
Ion	Ratio	Lower	Upper
78	100		
77	24.8	18.9	28.3



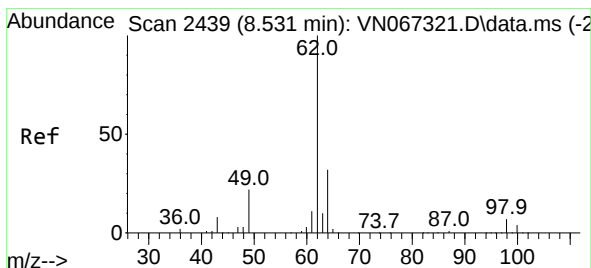
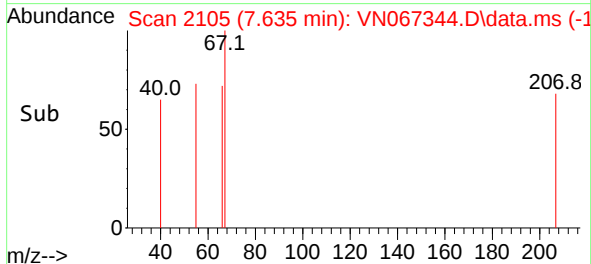
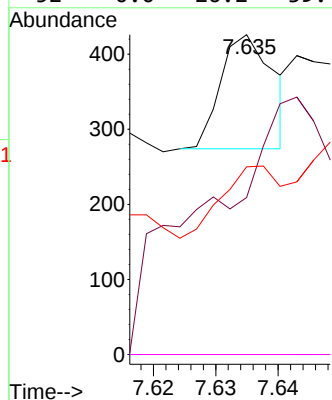


#41
Methacrylonitrile
Concen: 0.022 ug/l
RT: 7.635 min Scan# 2105
Delta R.T. -0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :

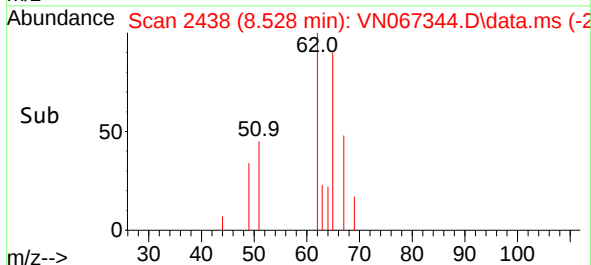
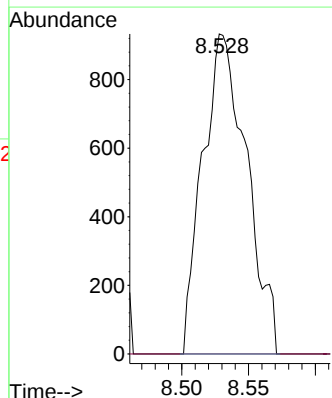
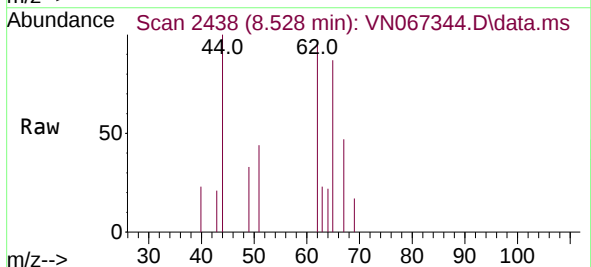


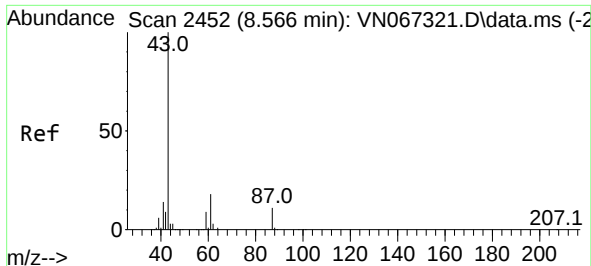
Tgt Ion:	41	Resp:	89
Ion	Ratio	Lower	Upper
41	100		
39	551.7	47.6	71.4#
67	92.1	57.7	86.5#
52	0.0	26.2	39.4#



#42
1,2-Dichloroethane
Concen: 0.250 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. -0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

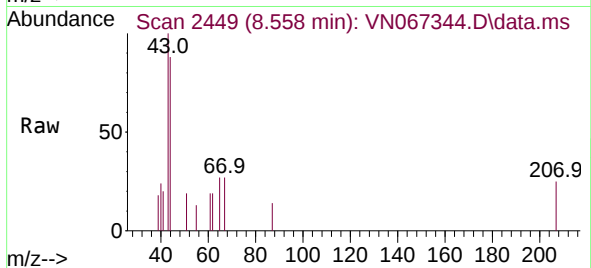
Tgt Ion:	62	Resp:	2138
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	14.2



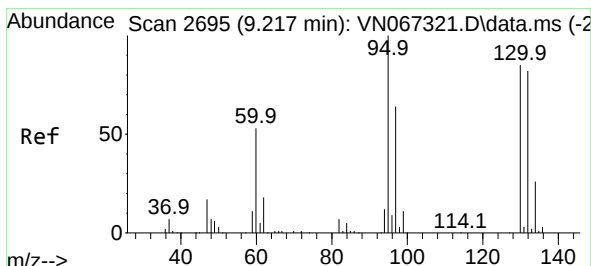
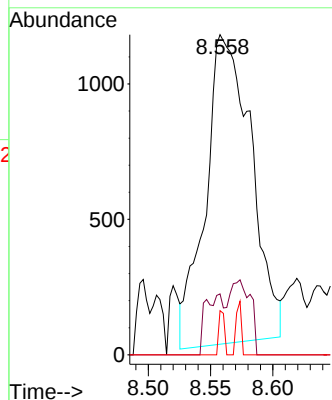
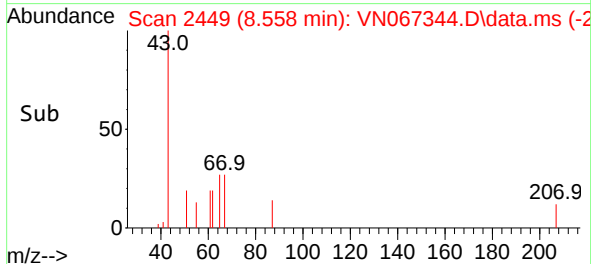


#43
Isopropyl Acetate
Concen: 0.211 ug/l
RT: 8.558 min Scan# 2449
Delta R.T. -0.008 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

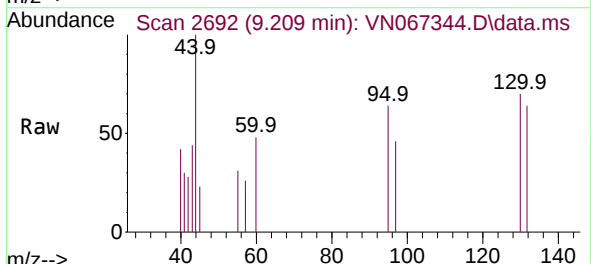
Instrument :
MSVOA_N
ClientSampleId :



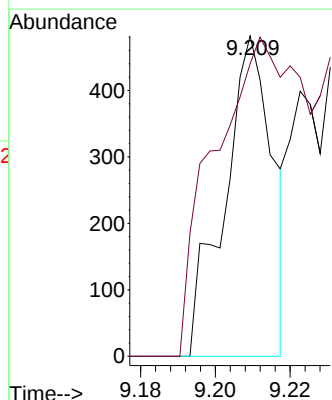
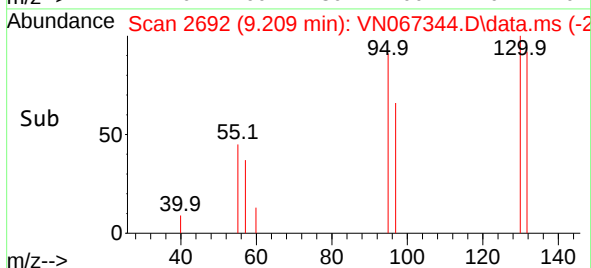
Tgt Ion: 43 Resp: 2909
Ion Ratio Lower Upper
43 100
61 0.0 19.0 28.4#
87 1.8 9.5 14.3#

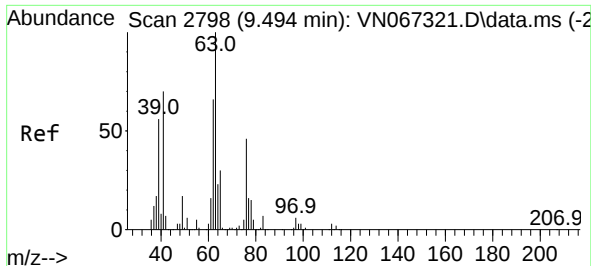


#44
Trichloroethene
Concen: 0.091 ug/l
RT: 9.209 min Scan# 2692
Delta R.T. -0.008 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11



Tgt Ion: 130 Resp: 430
Ion Ratio Lower Upper
130 100
95 91.3 0.0 234.4

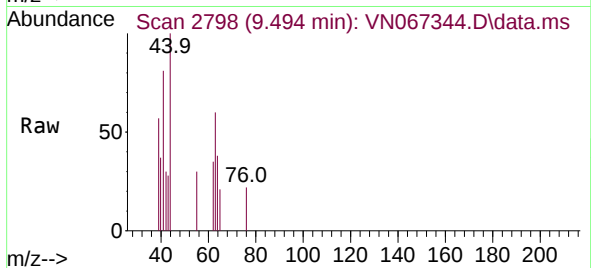




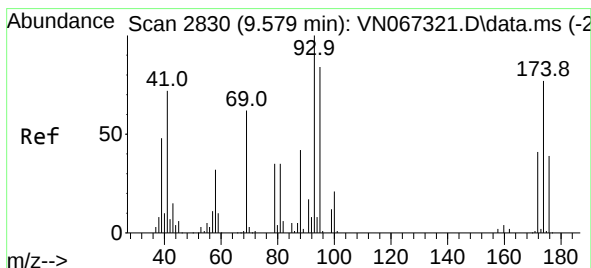
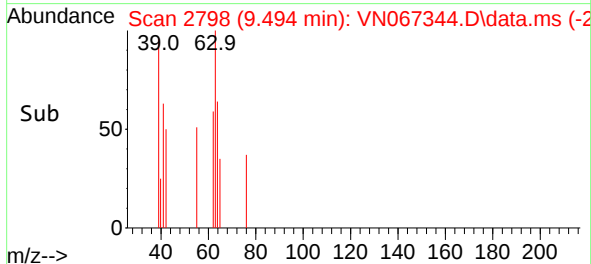
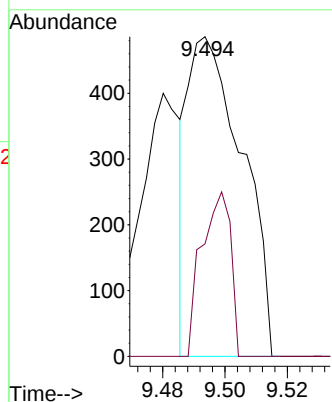
#45

1,2-Dichloropropane
Concen: 0.109 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. -0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

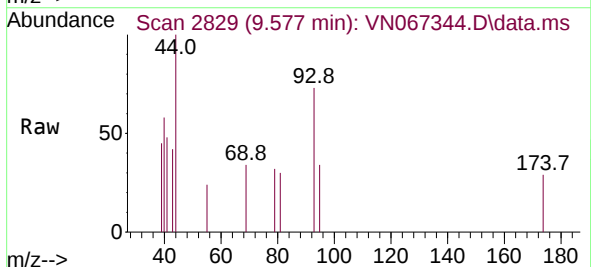


Tgt Ion: 63 Resp: 588
Ion Ratio Lower Upper
63 100
65 35.2 24.3 36.5

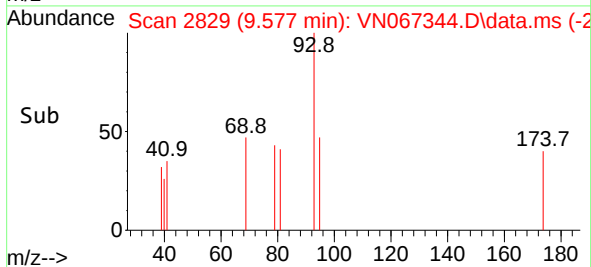
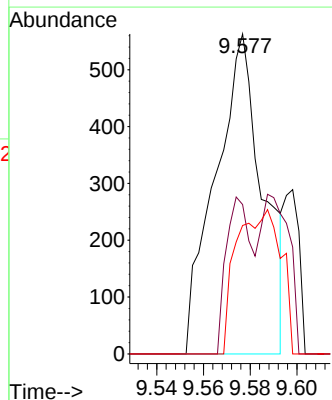


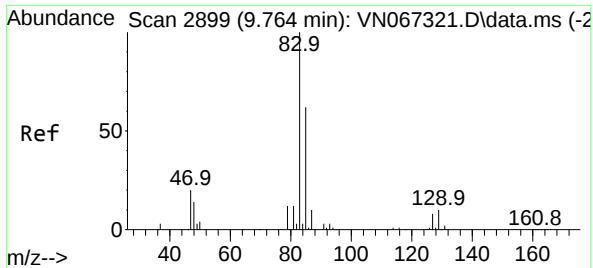
#46

Dibromomethane
Concen: 0.215 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.002 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11



Tgt Ion: 93 Resp: 790
Ion Ratio Lower Upper
93 100
95 26.3 66.1 99.1#
174 0.0 61.0 91.4#

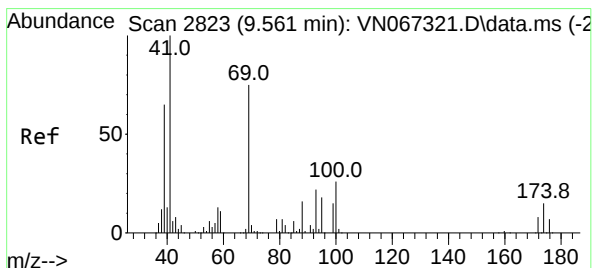
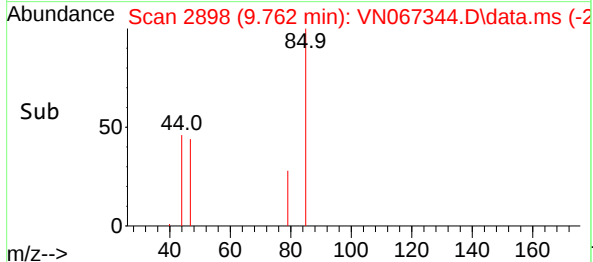
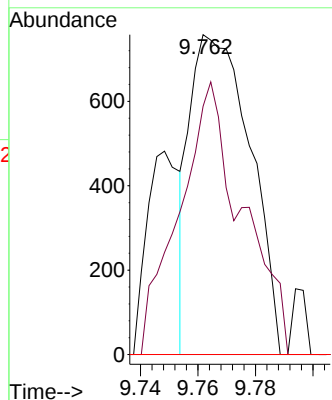
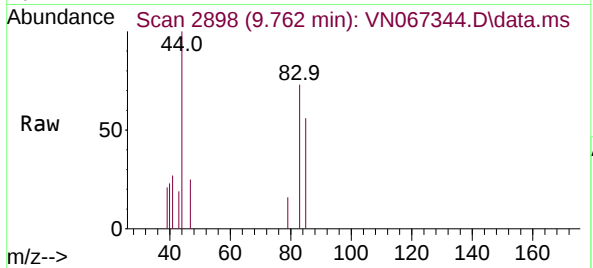




#47
Bromodichloromethane
Concen: 0.134 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.002 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

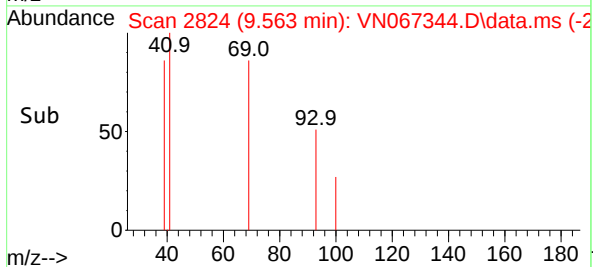
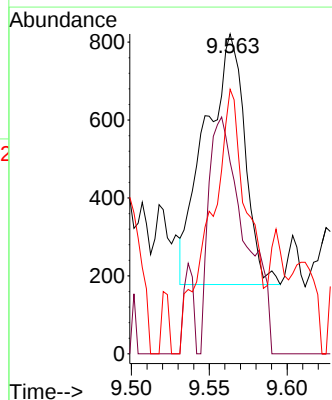
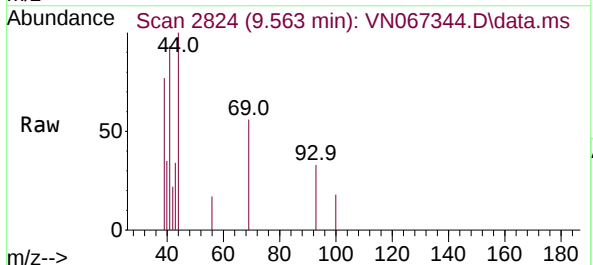
Instrument :
MSVOA_N
ClientSampled :

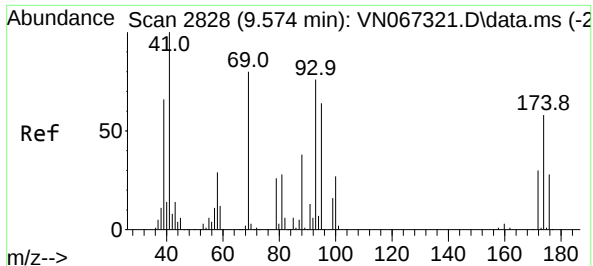
Tgt Ion:	83	Resp:	1101
Ion	Ratio	Lower	Upper
83	100		
85	55.3	49.9	74.9
127	0.0	6.1	9.1#



#48
Methyl methacrylate
Concen: 0.181 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion:	41	Resp:	1139
Ion	Ratio	Lower	Upper
41	100		
69	85.6	64.6	96.8
39	100.5	53.3	79.9#





#49

1,4-Dioxane

Concen: 1.744 ug/l

RT: 9.582 min Scan# 2831

Delta R.T. 0.008 min

Lab File: VN067344.D

Acq: 15 Jun 2021 14:11

Tgt Ion: 88 Resp: 150

Ion Ratio Lower Upper

88 100

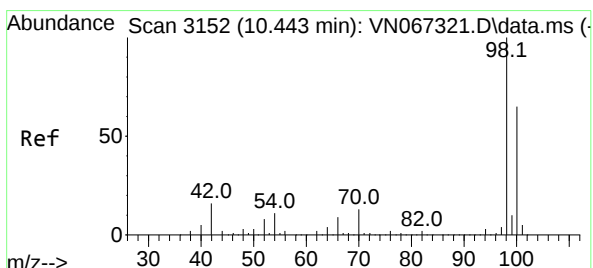
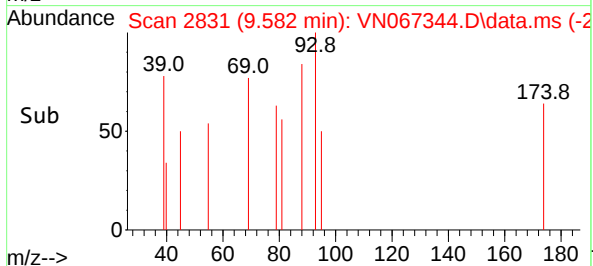
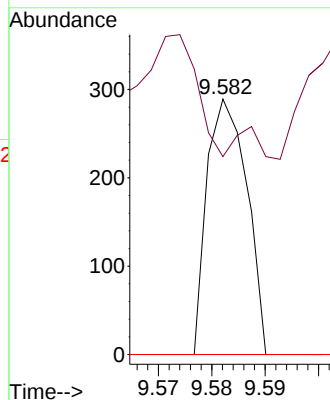
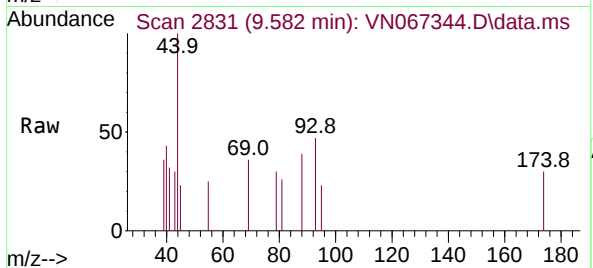
43 0.0 28.8 43.2#

58 0.0 60.4 90.6#

Instrument :

MSVOA_N

ClientSampled :



#50

Toluene-d8

Concen: 48.002 ug/l

RT: 10.446 min Scan# 3153

Delta R.T. 0.003 min

Lab File: VN067344.D

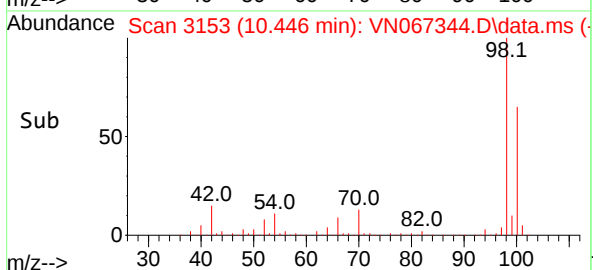
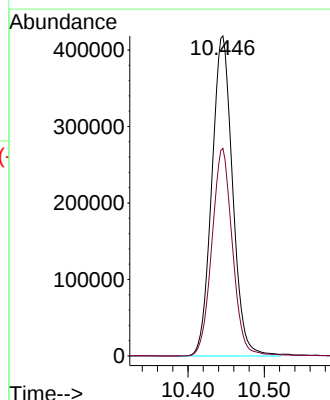
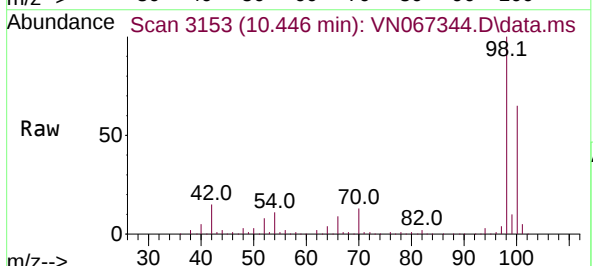
Acq: 15 Jun 2021 14:11

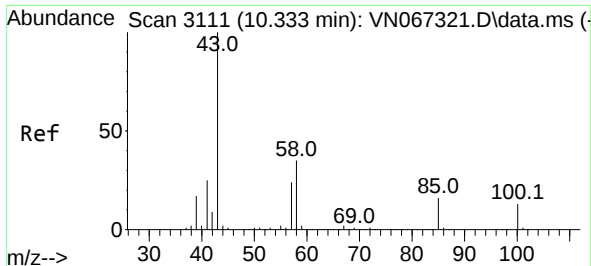
Tgt Ion: 98 Resp: 791189

Ion Ratio Lower Upper

98 100

100 64.3 51.7 77.5

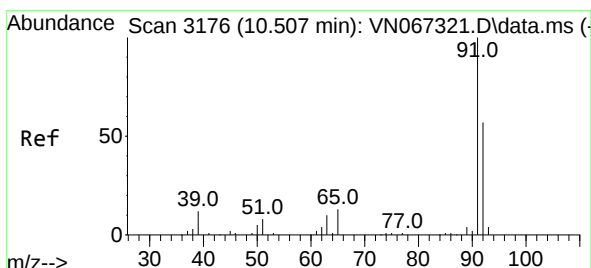
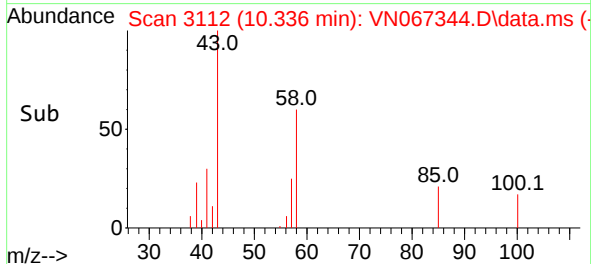
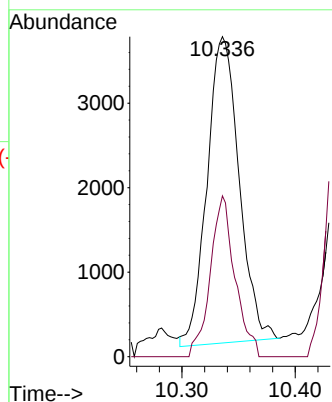
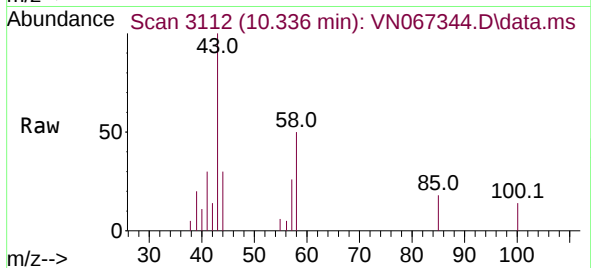




#51
4-Methyl-2-Pentanone
Concen: 0.896 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

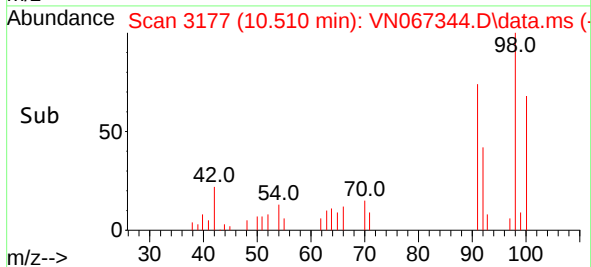
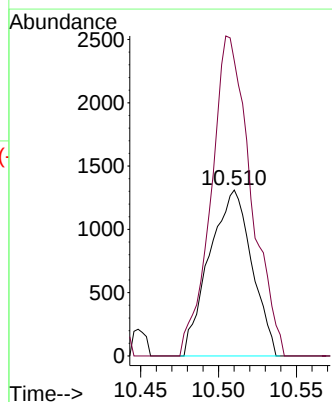
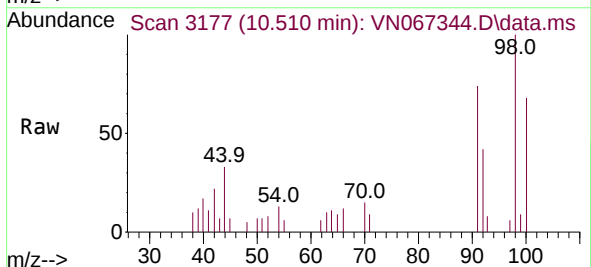
Instrument :
MSVOA_N
ClientSampled :

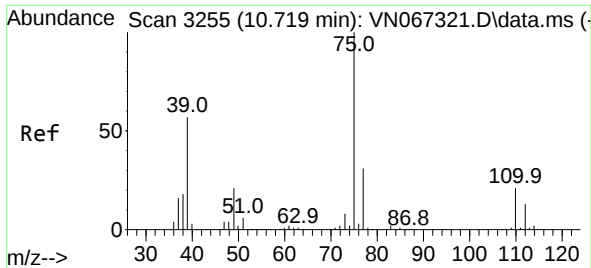
Tgt Ion: 43 Resp: 7114
Ion Ratio Lower Upper
43 100
58 40.3 28.6 43.0



#52
Toluene
Concen: 0.195 ug/l
RT: 10.510 min Scan# 3177
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 92 Resp: 2487
Ion Ratio Lower Upper
92 100
91 180.1 139.6 209.4

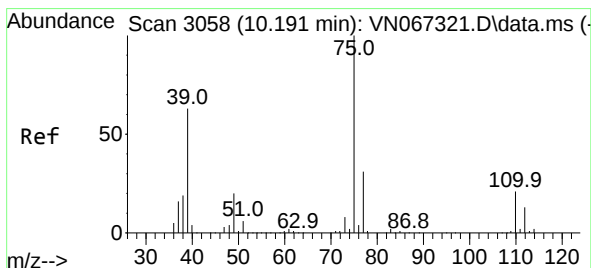
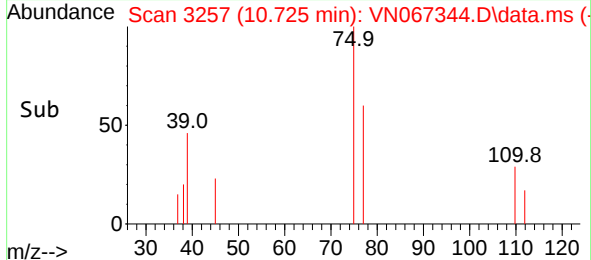
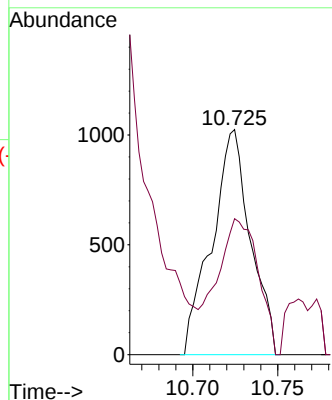
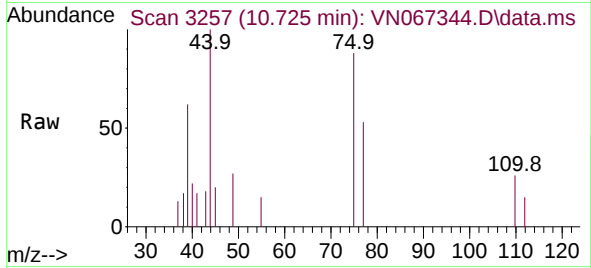




#53
t-1,3-Dichloropropene
Concen: 0.178 ug/l
RT: 10.725 min Scan# 3257
Delta R.T. 0.006 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

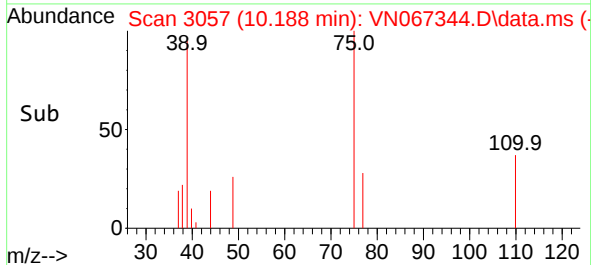
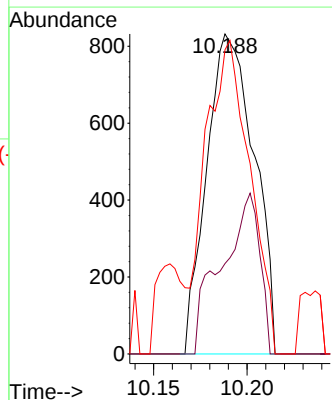
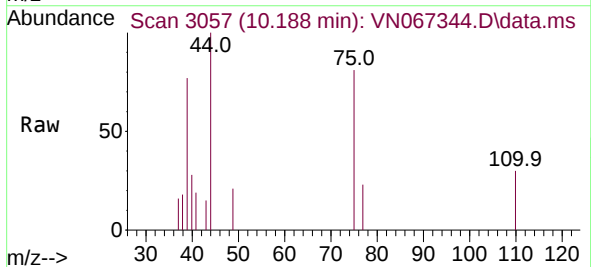
Instrument :
MSVOA_N
ClientSampled :

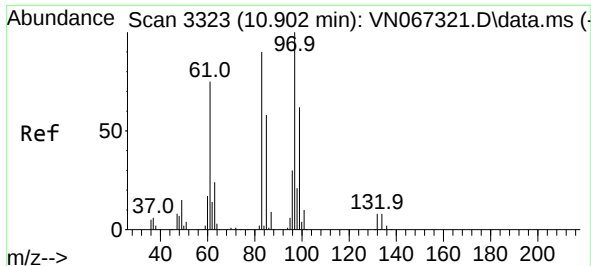
Tgt Ion: 75 Resp: 1622
Ion Ratio Lower Upper
75 100
77 60.4 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 0.160 ug/l
RT: 10.188 min Scan# 3057
Delta R.T. -0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

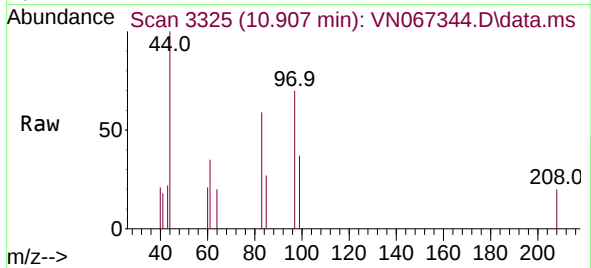
Tgt Ion: 75 Resp: 1471
Ion Ratio Lower Upper
75 100
77 28.2 24.6 37.0
39 95.1 50.7 76.1#



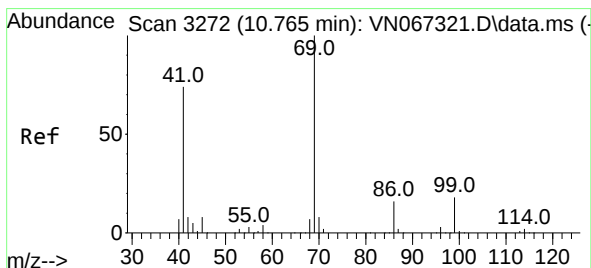
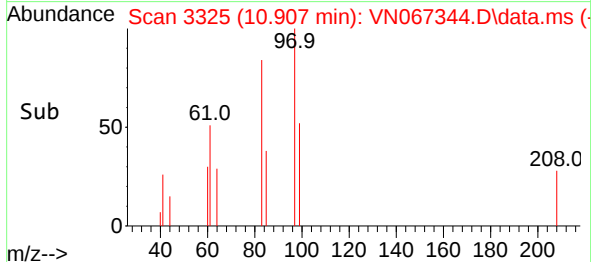
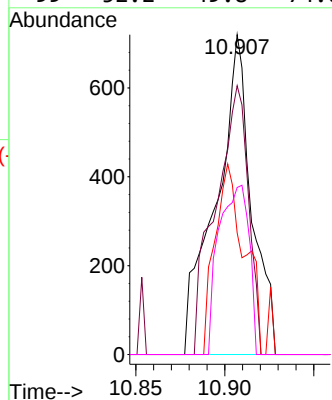


#55
1,1,2-Trichloroethane
Concen: 0.203 ug/l
RT: 10.907 min Scan# 3325
Delta R.T. 0.005 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

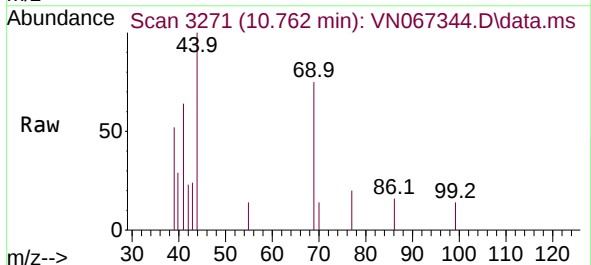
Instrument :
MSVOA_N
ClientSampled :



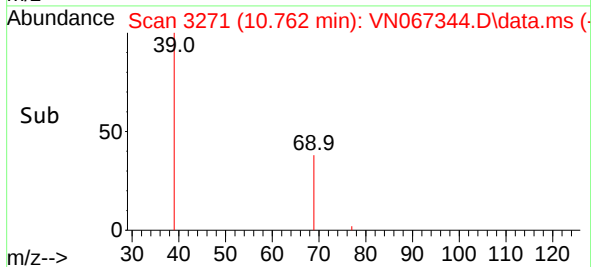
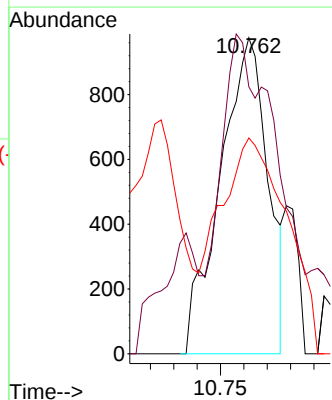
Tgt Ion:	97	Resp:	1000
Ion	Ratio	Lower	Upper
97	100		
83	84.0	72.0	108.0
85	38.1	46.8	70.2#
99	52.2	49.8	74.6

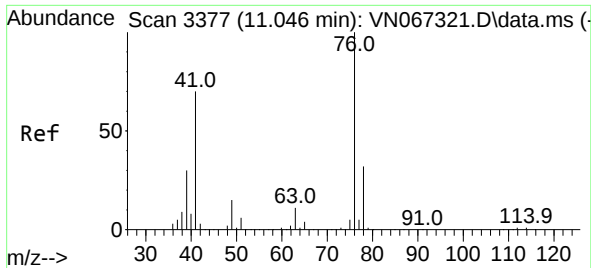


#56
Ethyl methacrylate
Concen: 0.156 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11



Tgt Ion:	69	Resp:	1377
Ion	Ratio	Lower	Upper
69	100		
41	133.3	58.6	88.0#
39	97.6	38.3	57.5#

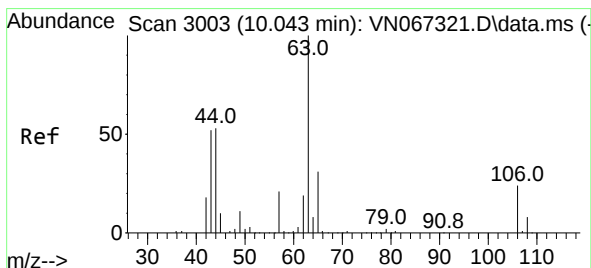
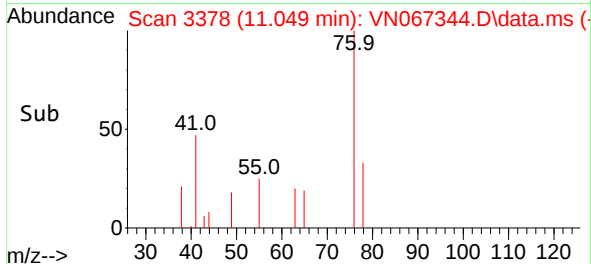
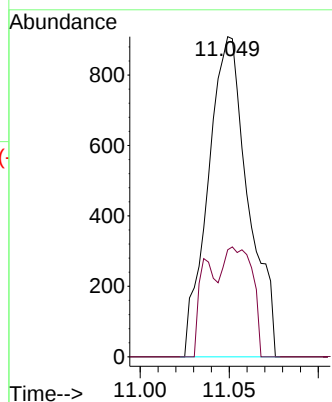
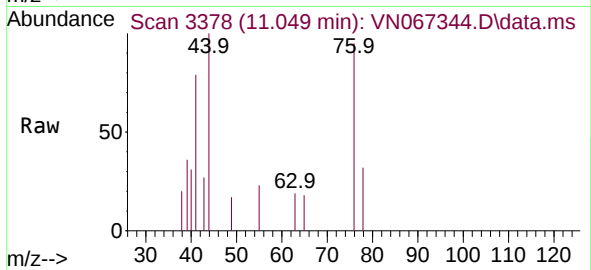




#57
1,3-Dichloropropane
Concen: 0.158 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

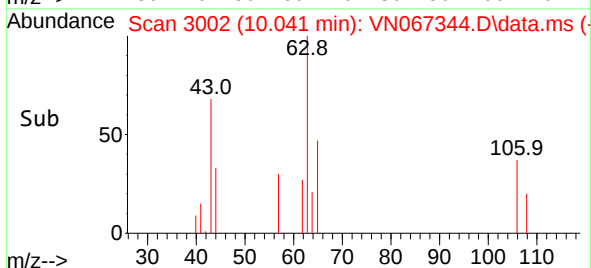
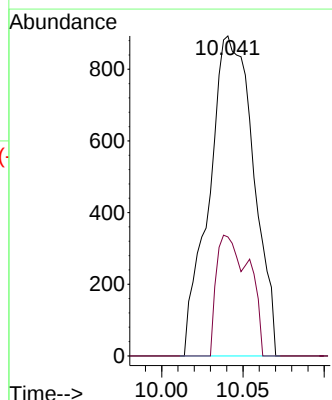
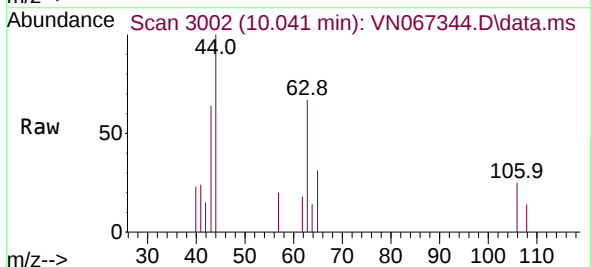
Instrument :
MSVOA_N
ClientSampleId :

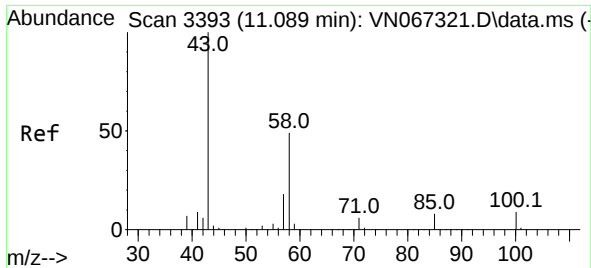
Tgt Ion: 76 Resp: 1423
Ion Ratio Lower Upper
76 100
78 24.9 25.7 38.5#



#58
2-Chloroethyl Vinyl ether
Concen: 0.660 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. -0.002 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 63 Resp: 1699
Ion Ratio Lower Upper
63 100
106 18.9 19.8 29.8#

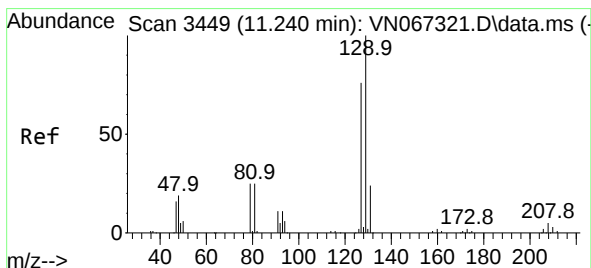
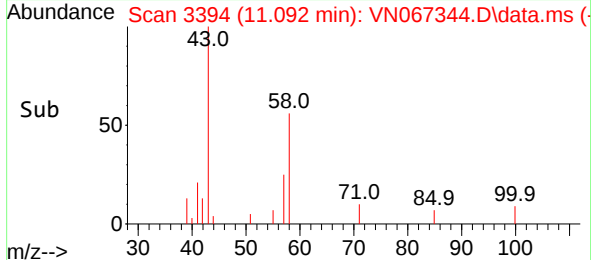
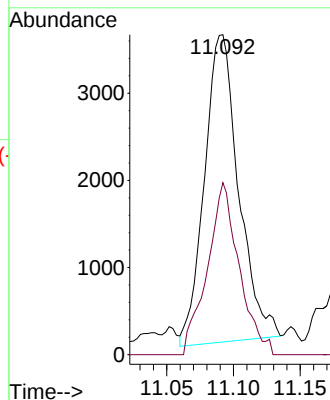
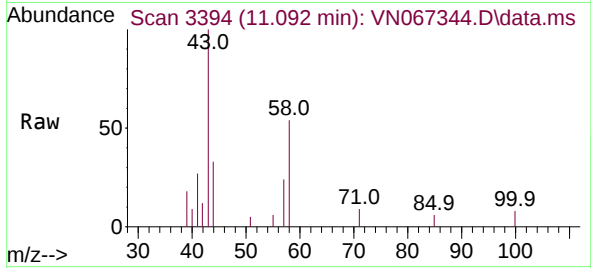




#59
2-Hexanone
Concen: 1.081 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

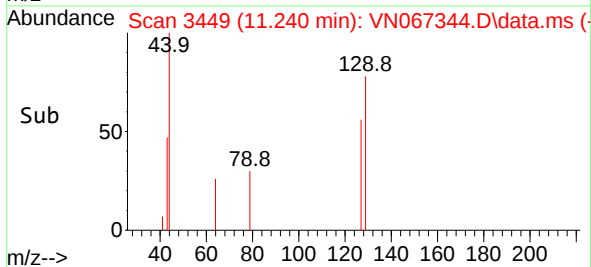
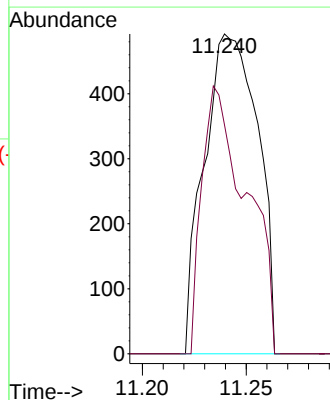
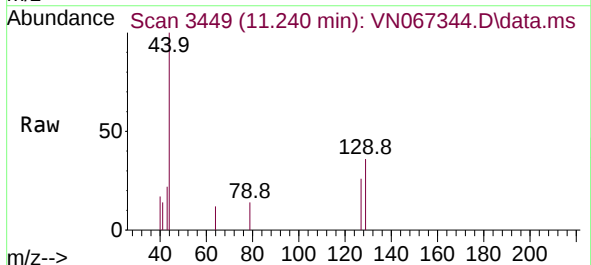
Instrument :
MSVOA_N
ClientSampled :

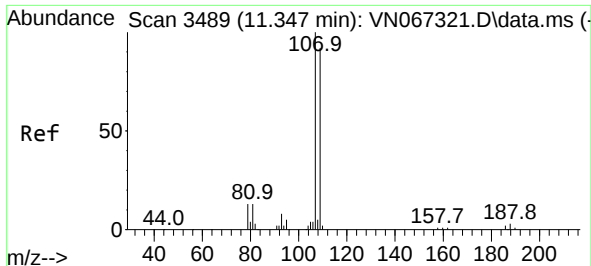
Tgt Ion: 43 Resp: 6287
Ion Ratio Lower Upper
43 100
58 51.9 24.7 74.1



#60
Dibromochloromethane
Concen: 0.164 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 129 Resp: 883
Ion Ratio Lower Upper
129 100
127 70.1 38.6 115.8

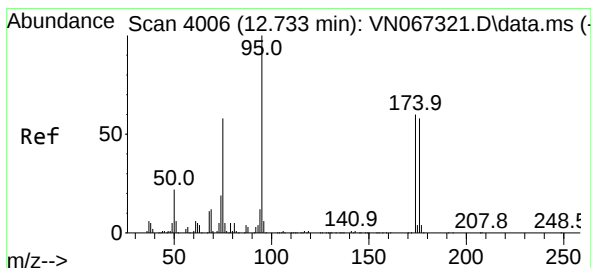
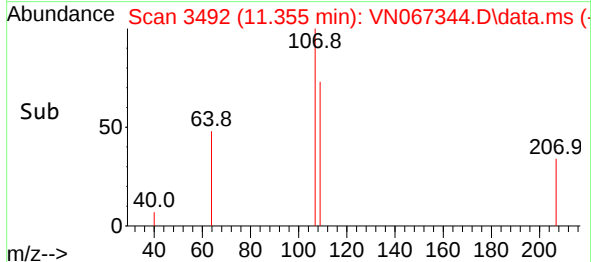
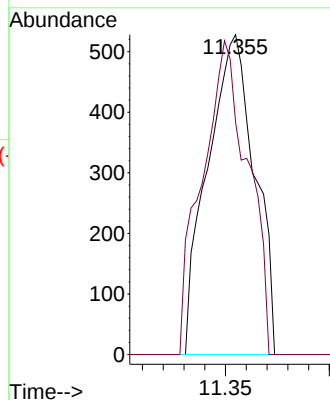
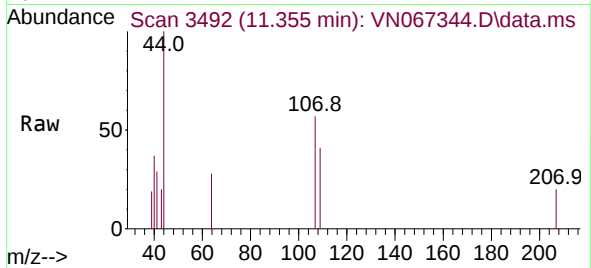




#61
1,2-Dibromoethane
Concen: 0.161 ug/l
RT: 11.355 min Scan# 3492
Delta R.T. 0.008 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

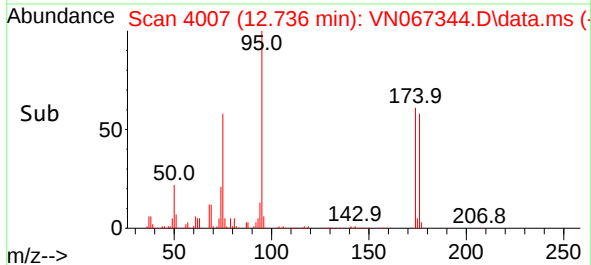
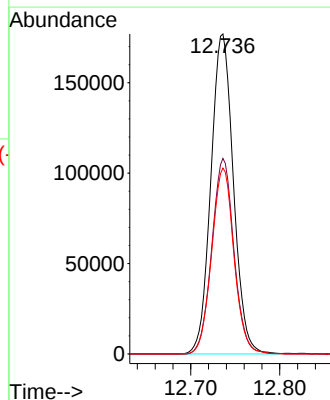
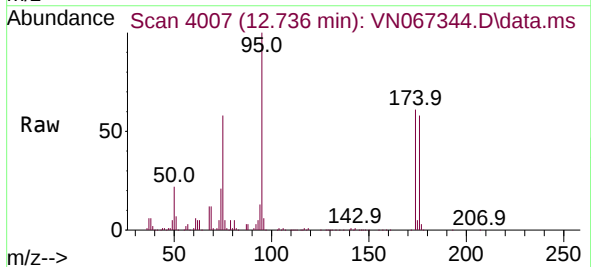
Instrument :
MSVOA_N
ClientSampled :

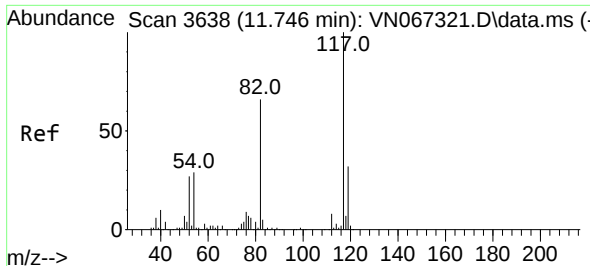
Tgt Ion:107 Resp: 830
Ion Ratio Lower Upper
107 100
109 95.5 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 45.708 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

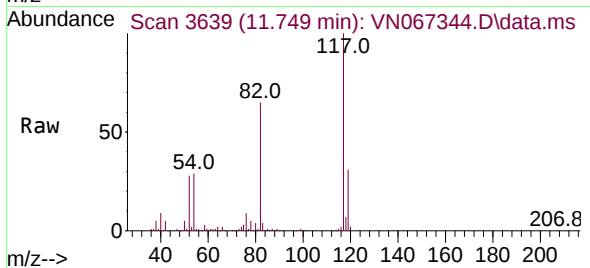
Tgt Ion: 95 Resp: 310907
Ion Ratio Lower Upper
95 100
174 60.0 0.0 122.0
176 57.5 0.0 117.6



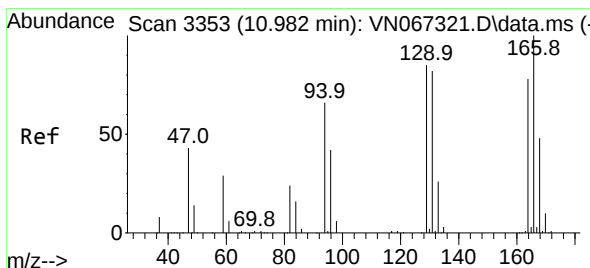
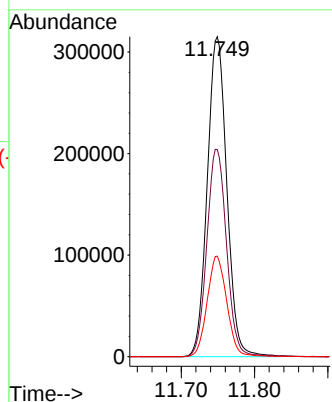
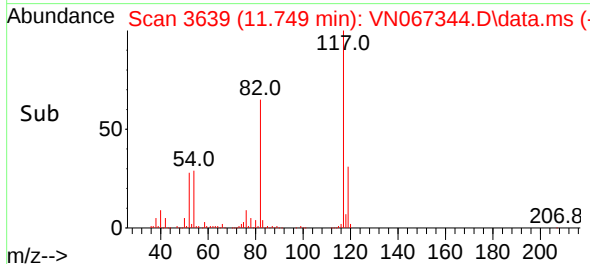


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

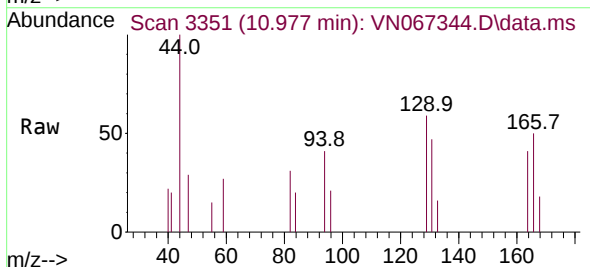
Instrument :
MSVOA_N
ClientSampleId :



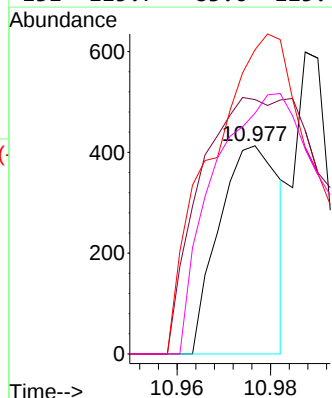
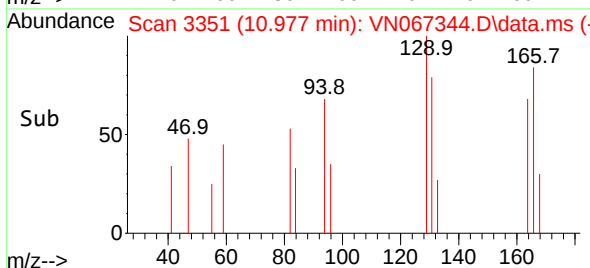
Tgt Ion:117 Resp: 583949
Ion Ratio Lower Upper
117 100
82 64.7 53.1 79.7
119 31.4 25.5 38.3

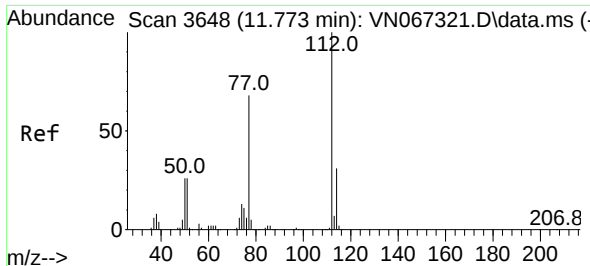


#64
Tetrachloroethene
Concen: 0.089 ug/l
RT: 10.977 min Scan# 3351
Delta R.T. -0.005 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11



Tgt Ion:164 Resp: 367
Ion Ratio Lower Upper
164 100
166 80.1 102.1 153.1#
129 96.9 86.9 130.3
131 115.7 83.6 125.4

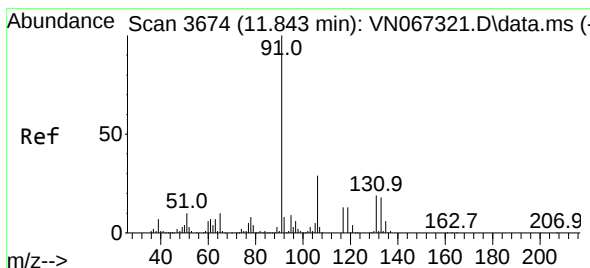
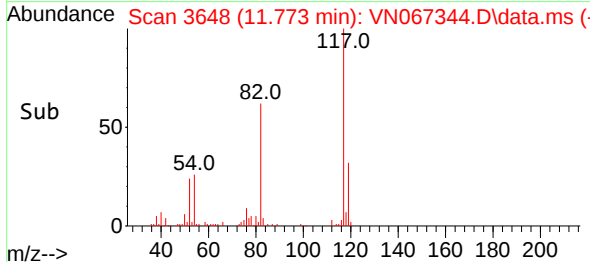
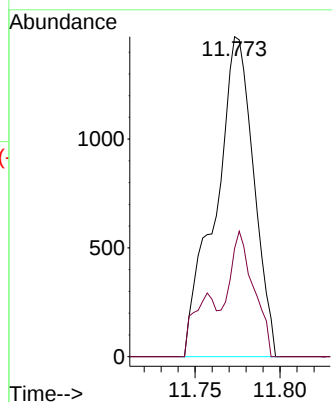
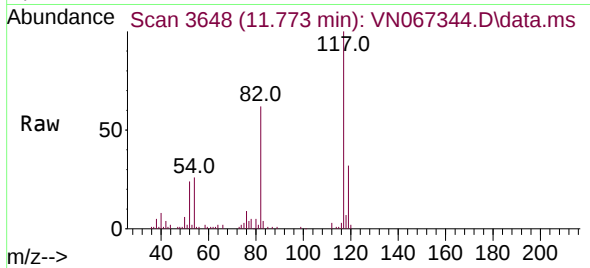




#65
Chlorobenzene
Concen: 0.181 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

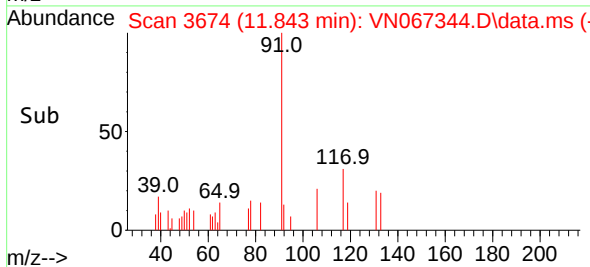
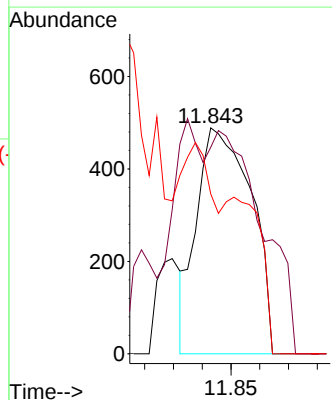
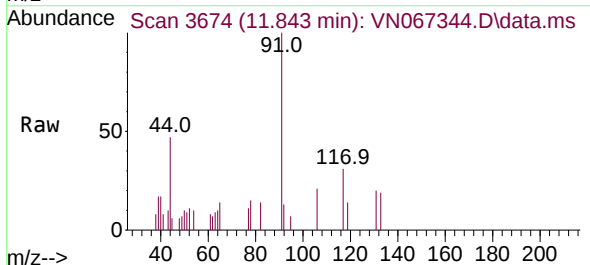
Instrument :
MSVOA_N
ClientSampled :

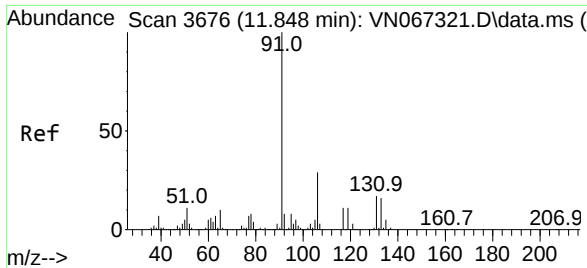
Tgt Ion:112 Resp: 2297
Ion Ratio Lower Upper
112 100
114 33.9 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 0.136 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion:131 Resp: 644
Ion Ratio Lower Upper
131 100
133 0.0 47.5 142.5#
119 0.0 33.1 99.3#

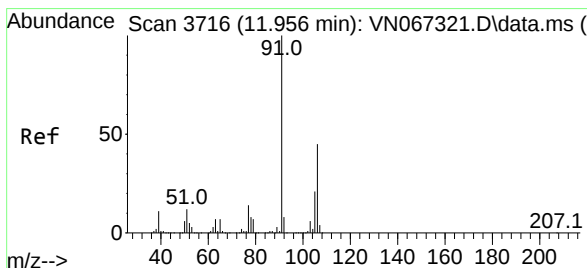
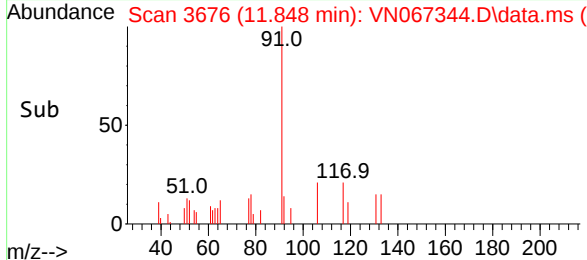
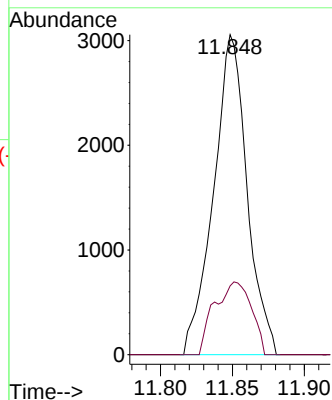
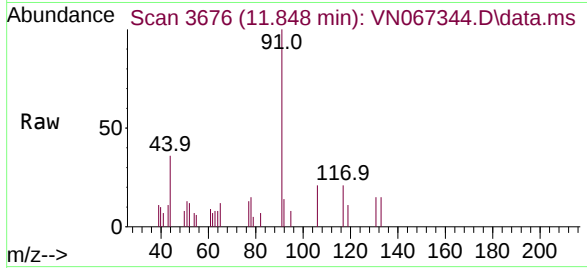




#67
Ethyl Benzene
Concen: 0.197 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

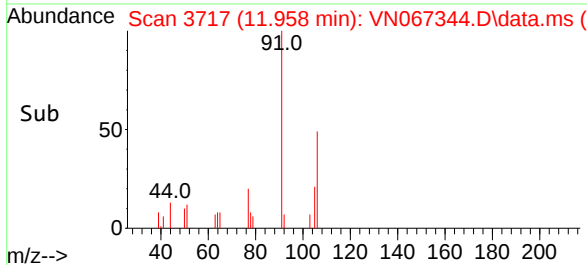
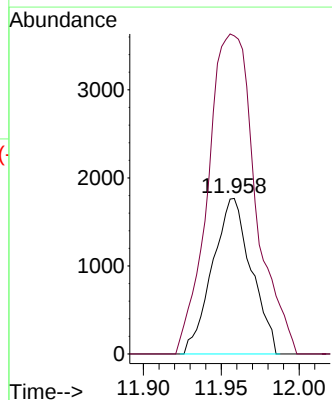
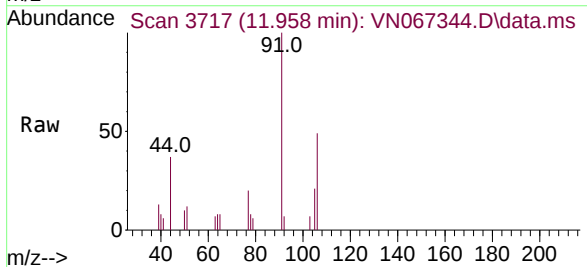
Instrument :
MSVOA_N
ClientSampled :

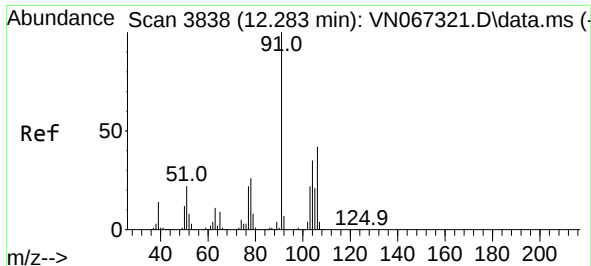
Tgt Ion: 91 Resp: 4944
Ion Ratio Lower Upper
91 100
106 21.5 23.4 35.0#



#68
m/p-Xylenes
Concen: 0.343 ug/l
RT: 11.958 min Scan# 3717
Delta R.T. 0.002 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion:106 Resp: 3067
Ion Ratio Lower Upper
106 100
91 252.1 180.6 270.8

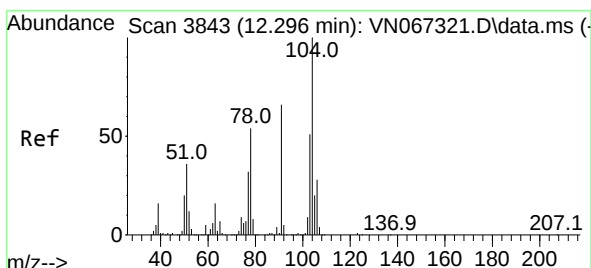
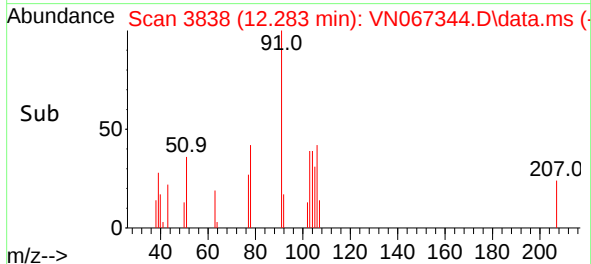
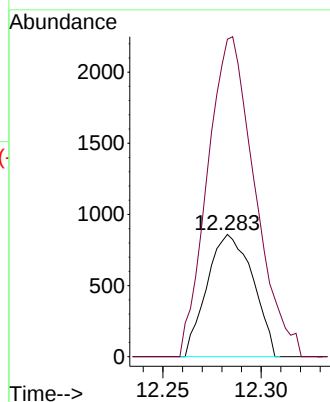
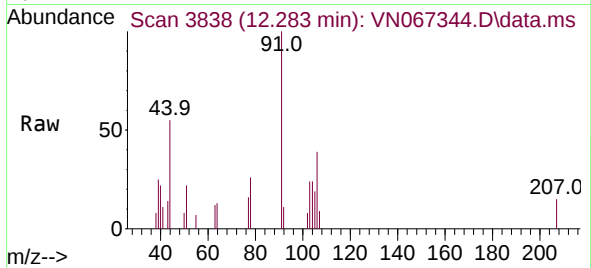




#69
o-Xylene
Concen: 0.159 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

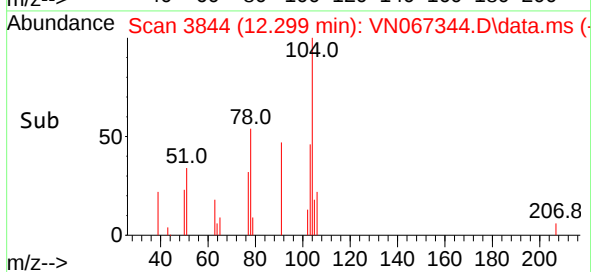
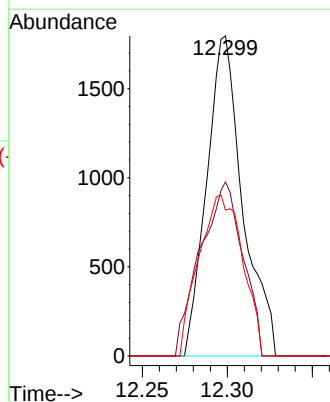
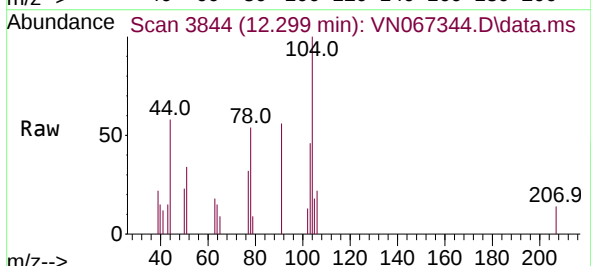
Instrument :
MSVOA_N
ClientSampleId :

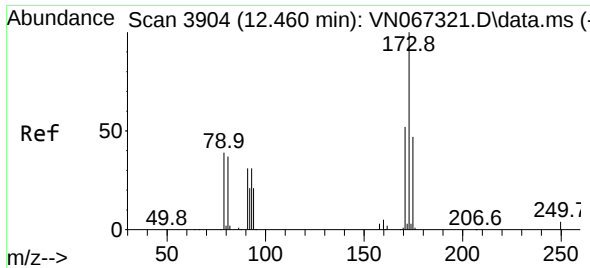
Tgt Ion:106 Resp: 1390
Ion Ratio Lower Upper
106 100
91 269.6 118.3 354.9



#70
Styrene
Concen: 0.182 ug/l
RT: 12.299 min Scan# 3844
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion:104 Resp: 2643
Ion Ratio Lower Upper
104 100
78 64.2 48.2 72.2
103 61.0 44.5 66.7

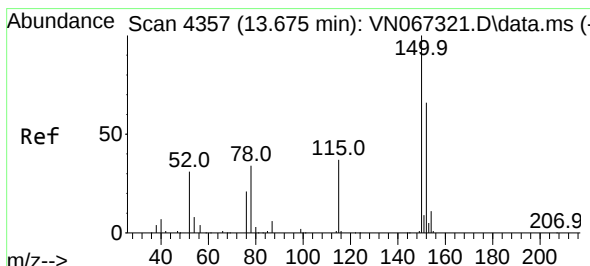
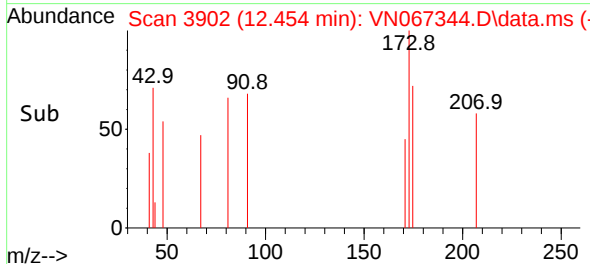
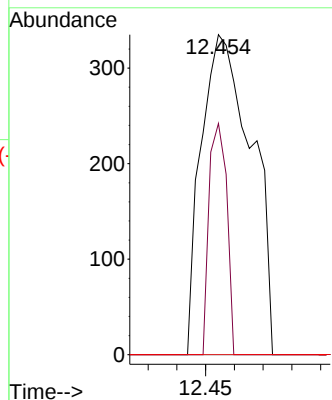
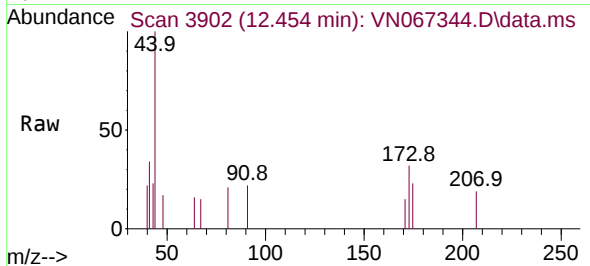




#71
Bromoform
Concen: 0.112 ug/l
RT: 12.454 min Scan# 3902
Delta R.T. -0.006 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

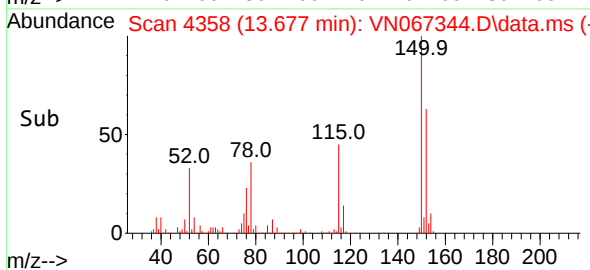
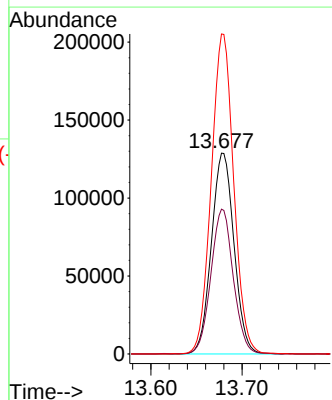
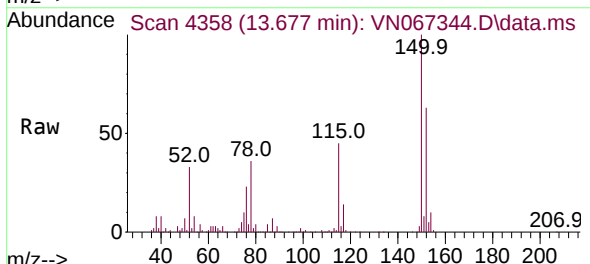
Instrument :
MSVOA_N
ClientSampleId :

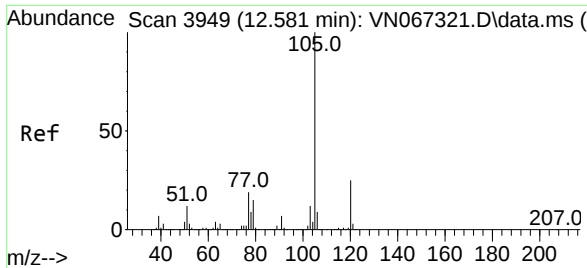
Tgt Ion:173 Resp: 406
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion:152 Resp: 221890
Ion Ratio Lower Upper
152 100
115 71.5 36.1 108.5
150 158.3 0.0 351.8

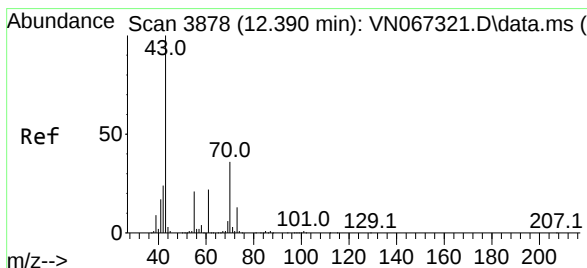
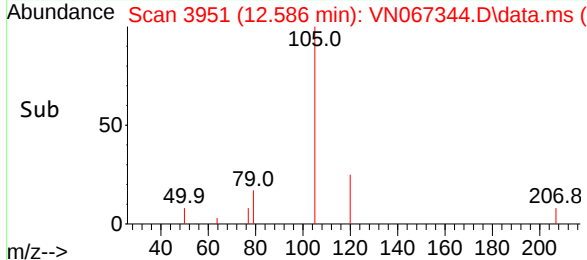
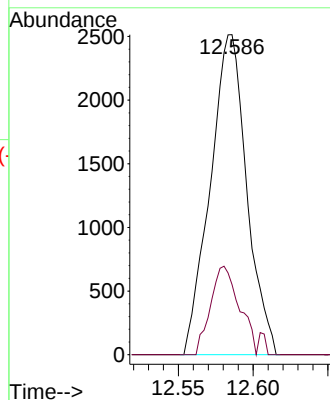
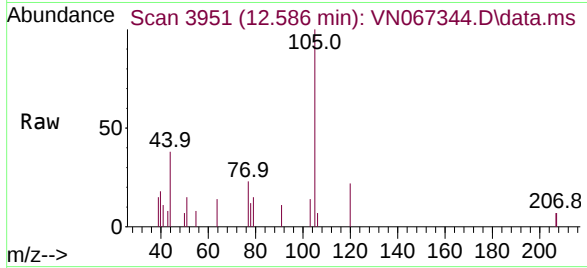




#73
Isopropylbenzene
Concen: 0.200 ug/l
RT: 12.586 min Scan# 3951
Delta R.T. 0.005 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

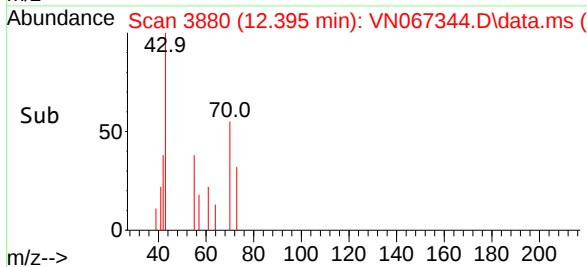
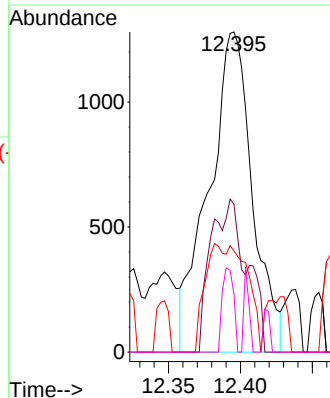
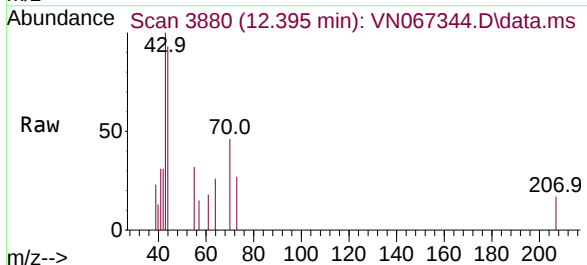
Instrument :
MSVOA_N
ClientSampleId :

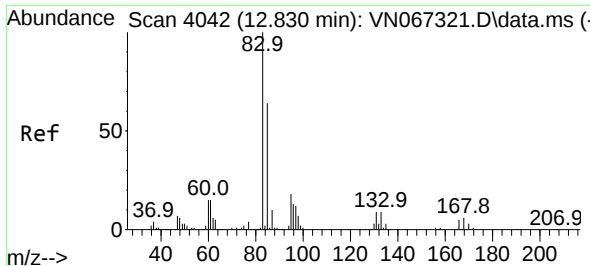
Tgt Ion:105 Resp: 4267
Ion Ratio Lower Upper
105 100
120 21.9 12.5 37.5



#74
N-ethyl acetate
Concen: 0.260 ug/l
RT: 12.395 min Scan# 3880
Delta R.T. 0.005 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 43 Resp: 2699
Ion Ratio Lower Upper
43 100
70 32.4 29.4 44.2
55 16.6 17.0 25.4#
61 6.8 17.6 26.4#

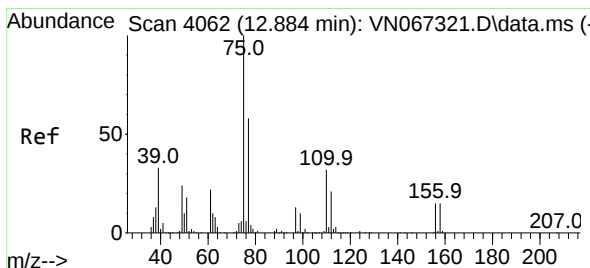
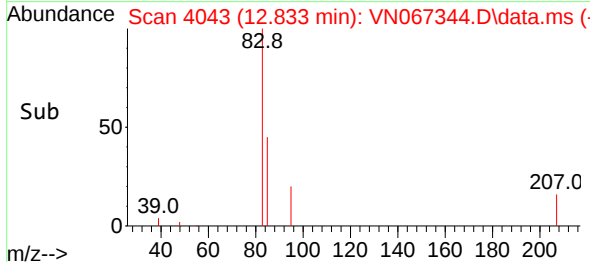
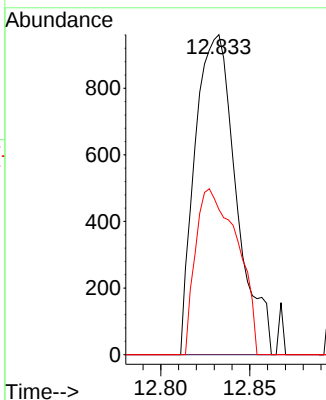
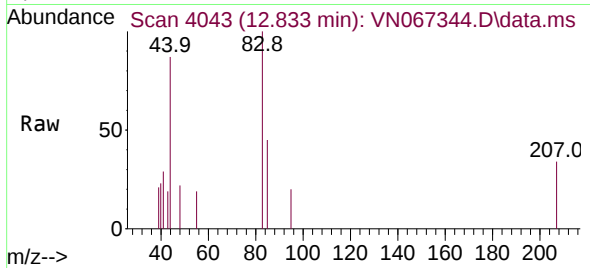




#75
1,1,2,2-Tetrachloroethane
Concen: 0.244 ug/l
RT: 12.833 min Scan# 4043
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

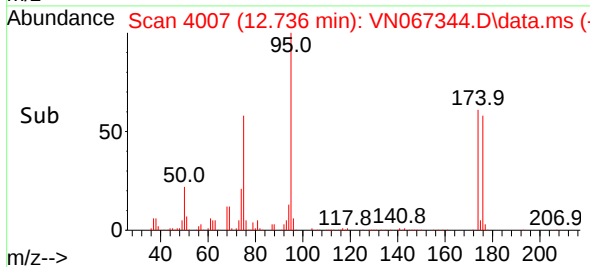
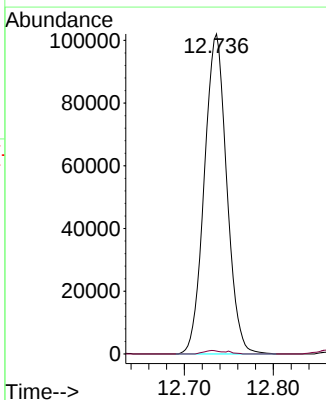
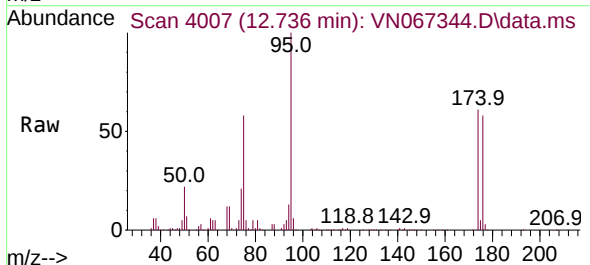
Instrument :
MSVOA_N
ClientSampled :

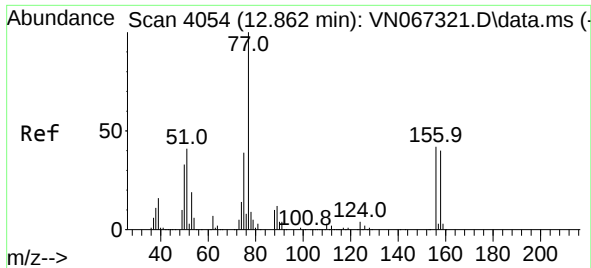
Tgt Ion: 83 Resp: 1550
Ion Ratio Lower Upper
83 100
131 0.0 4.8 14.4#
85 52.5 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 30.977 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. -0.148 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 75 Resp: 178495
Ion Ratio Lower Upper
75 100
77 0.8 0.0 0.0#

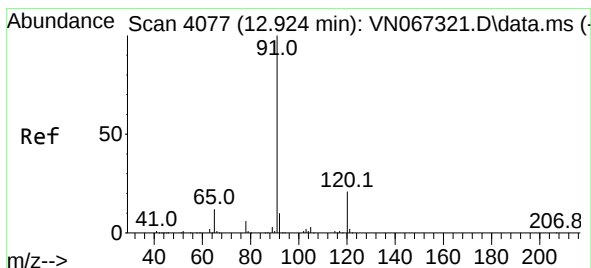
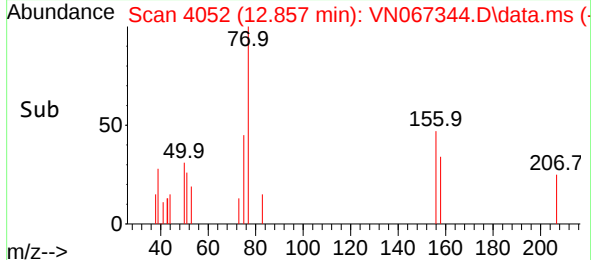
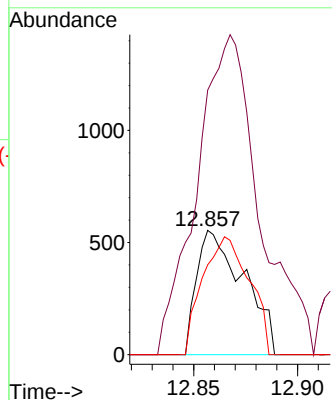
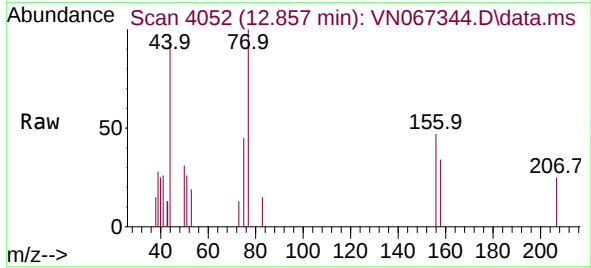




#77
Bromobenzene
Concen: 0.201 ug/l
RT: 12.857 min Scan# 4052
Delta R.T. -0.005 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

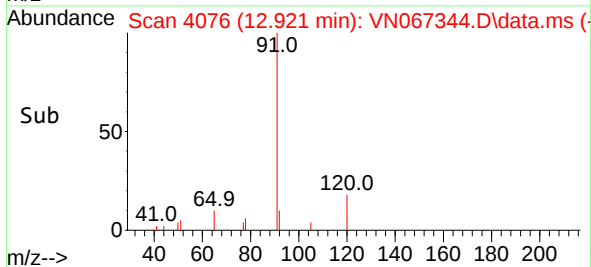
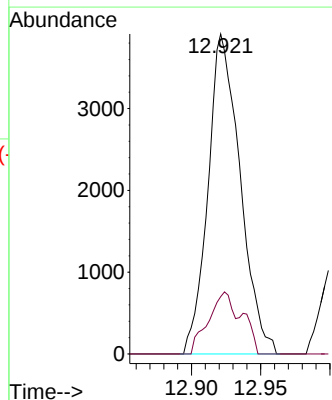
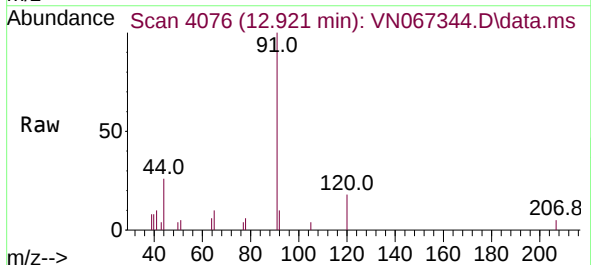
Instrument :
MSVOA_N
ClientSampleId :

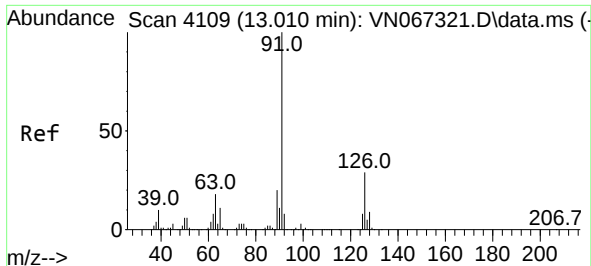
Tgt Ion:156 Resp: 872
Ion Ratio Lower Upper
156 100
77 342.9 136.2 408.6
158 94.4 48.4 145.3



#78
n-propylbenzene
Concen: 0.249 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 91 Resp: 6315
Ion Ratio Lower Upper
91 100
120 16.0 10.4 31.4

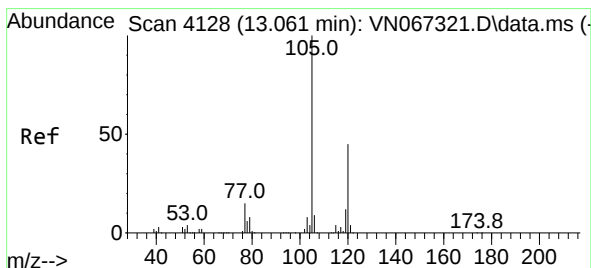
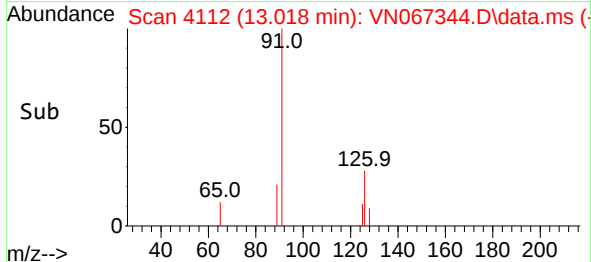
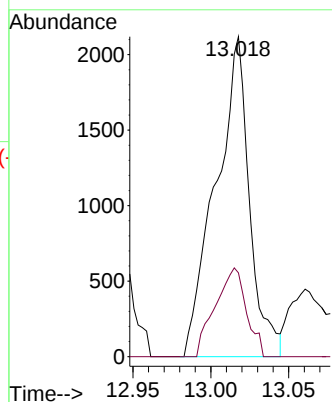
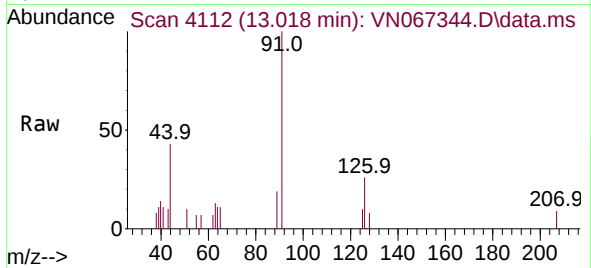




#79
2-Chlorotoluene
Concen: 0.202 ug/l
RT: 13.018 min Scan# 4112
Delta R.T. 0.008 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

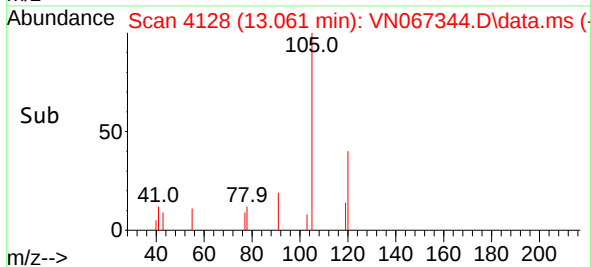
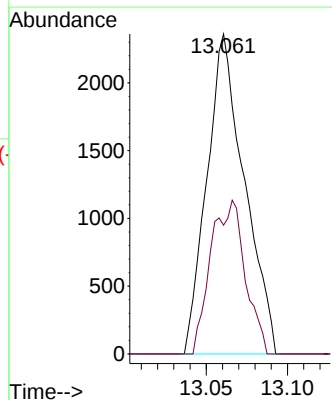
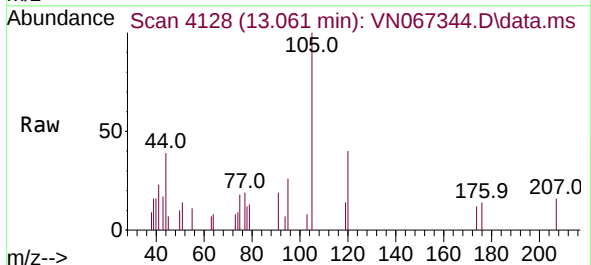
Instrument :
MSVOA_N
ClientSampled :

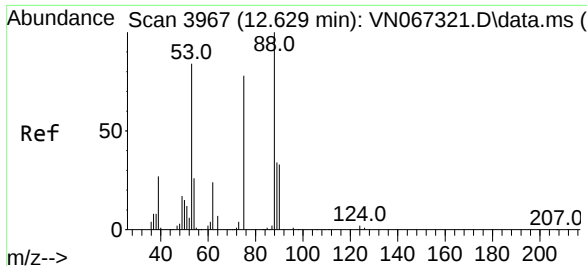
Tgt Ion: 91 Resp: 3191
Ion Ratio Lower Upper
91 100
126 25.6 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 0.211 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

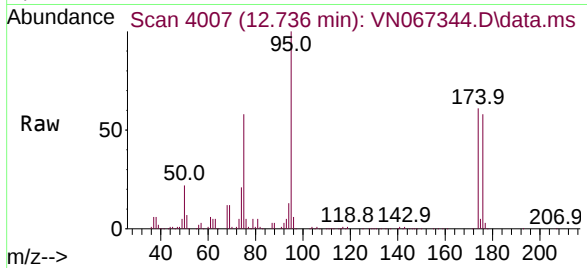
Tgt Ion: 105 Resp: 3788
Ion Ratio Lower Upper
105 100
120 44.0 22.2 66.6



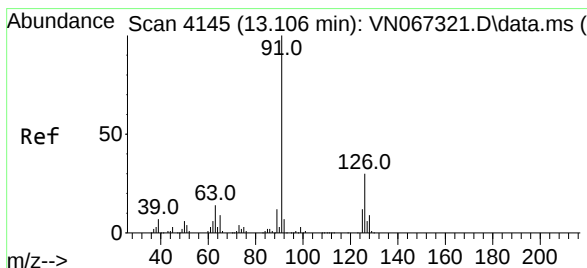
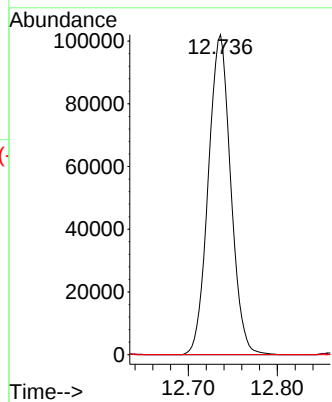
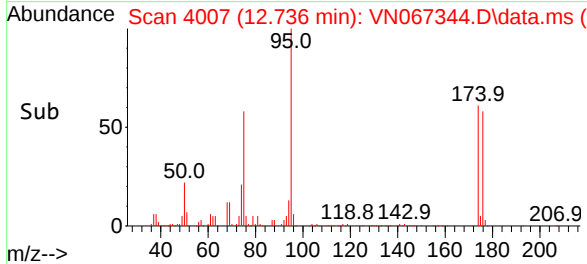


#81
trans-1,4-Dichloro-2-butene
Concen: 76.772 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.107 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

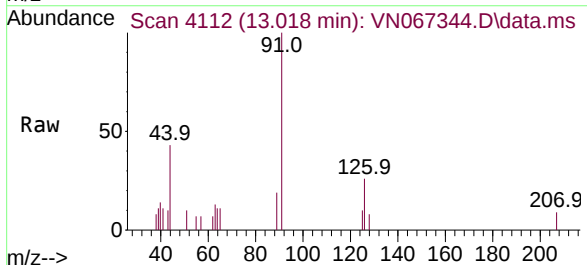
Instrument :
MSVOA_N
ClientSampleId :



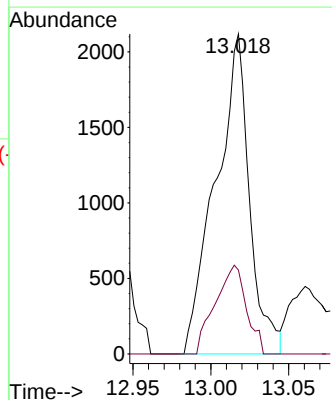
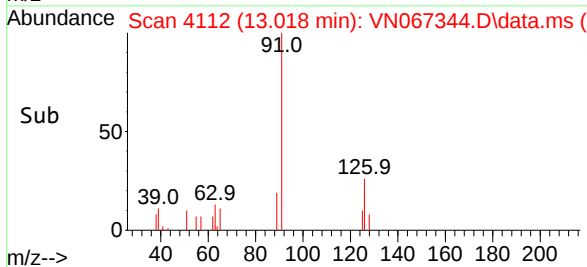
Tgt Ion: 75 Resp: 178495
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#

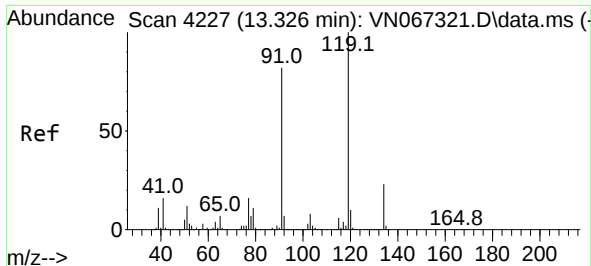


#82
4-Chlorotoluene
Concen: 0.203 ug/l
RT: 13.018 min Scan# 4112
Delta R.T. -0.088 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11



Tgt Ion: 91 Resp: 3191
Ion Ratio Lower Upper
91 100
126 25.6 14.8 44.4

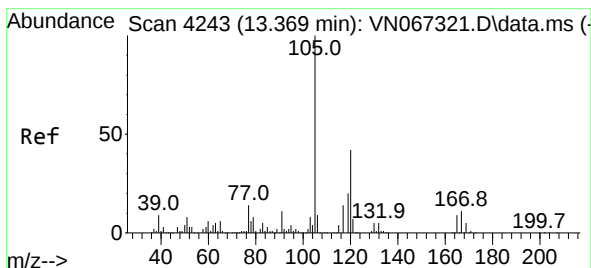
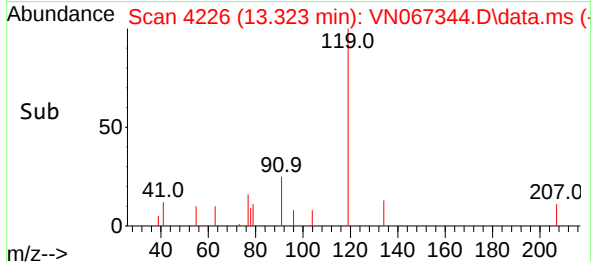
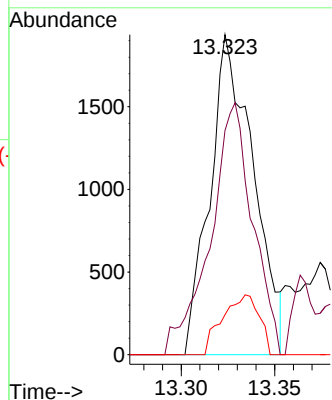
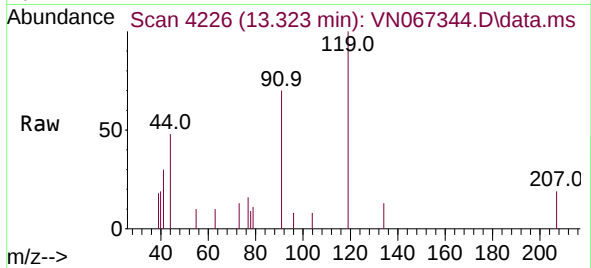




#83
tert-Butylbenzene
Concen: 0.219 ug/l
RT: 13.323 min Scan# 4226
Delta R.T. -0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

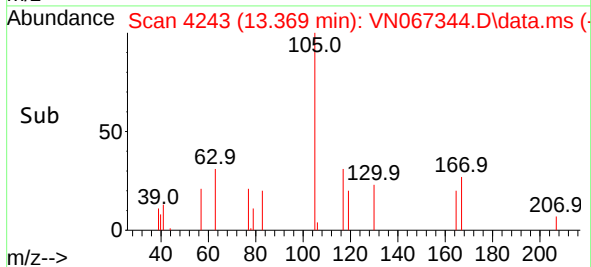
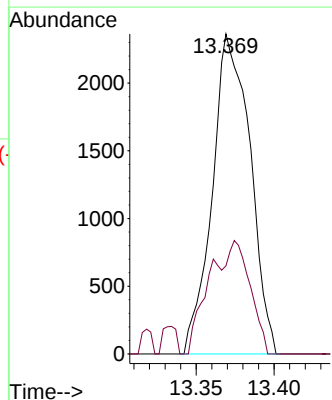
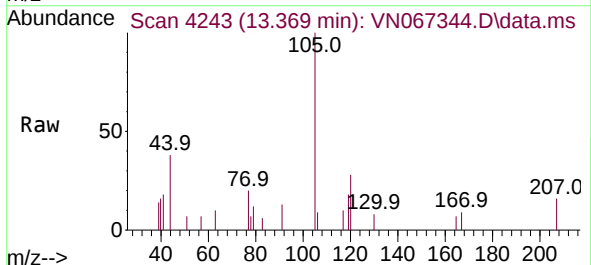
Instrument :
MSVOA_N
ClientSampleId :

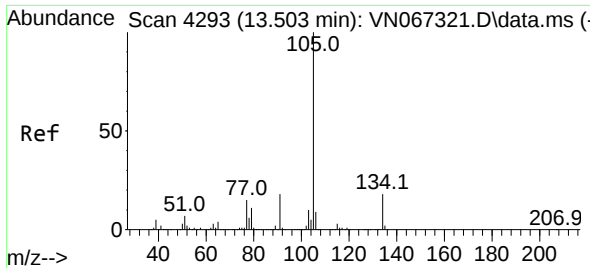
Tgt Ion:119 Resp: 3128
Ion Ratio Lower Upper
119 100
91 76.6 39.5 118.5
134 15.8 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 0.225 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion:105 Resp: 3984
Ion Ratio Lower Upper
105 100
120 20.0 20.6 61.8#

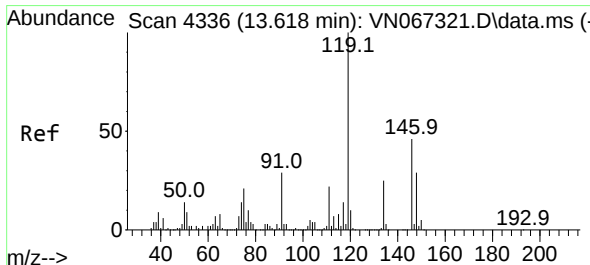
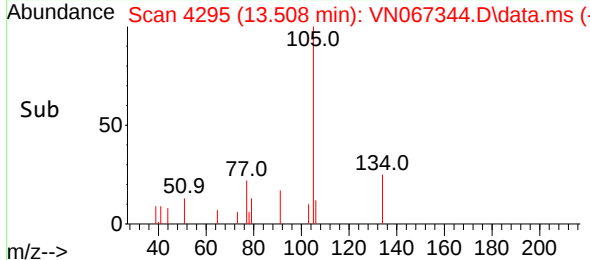
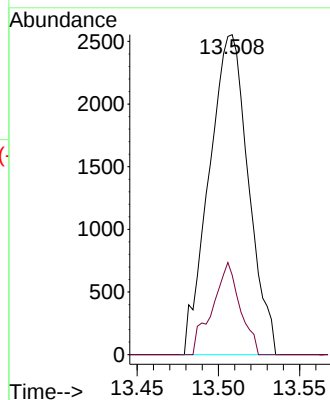
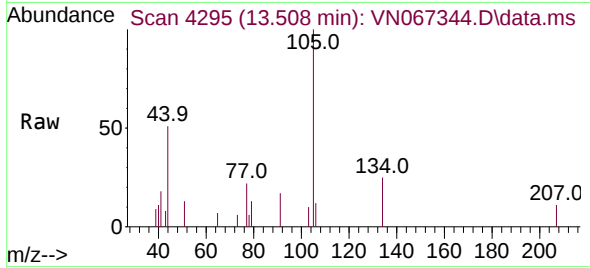




#85
 sec-Butylbenzene
 Concen: 0.213 ug/l
 RT: 13.508 min Scan# 4295
 Delta R.T. 0.005 min
 Lab File: VN067344.D
 Acq: 15 Jun 2021 14:11

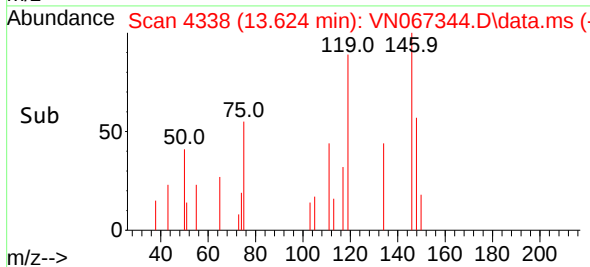
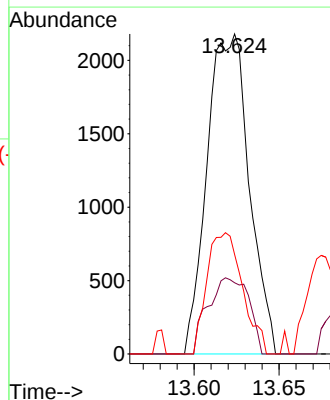
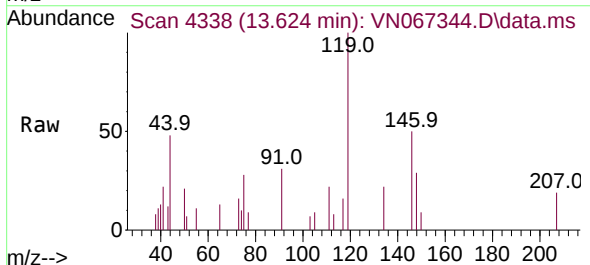
Instrument :
 MSVOA_N
 ClientSampled :

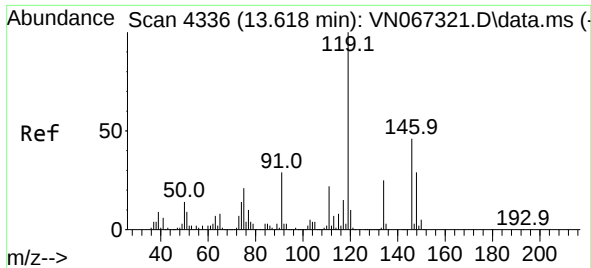
Tgt Ion:105 Resp: 4303
 Ion Ratio Lower Upper
 105 100
 134 20.3 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 0.230 ug/l
 RT: 13.624 min Scan# 4338
 Delta R.T. 0.006 min
 Lab File: VN067344.D
 Acq: 15 Jun 2021 14:11

Tgt Ion:119 Resp: 3756
 Ion Ratio Lower Upper
 119 100
 134 23.0 12.4 37.4
 91 32.1 14.8 44.3





#87

1,3-Dichlorobenzene

Concen: 0.219 ug/l

RT: 13.624 min Scan# 4338

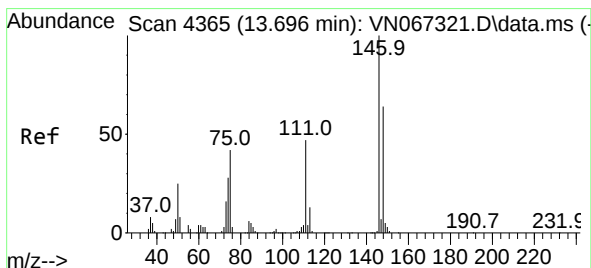
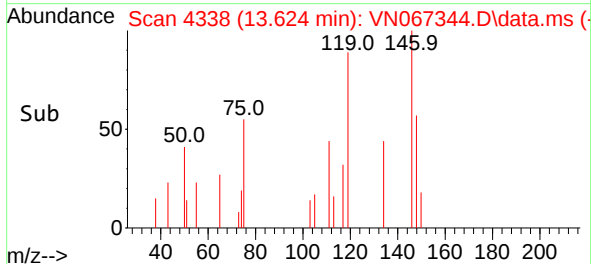
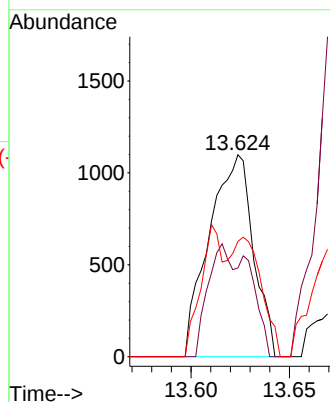
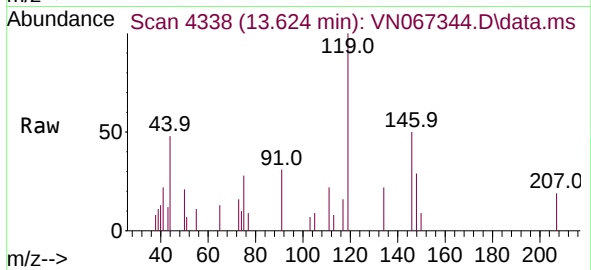
Delta R.T. 0.006 min

Lab File: VN067344.D

Acq: 15 Jun 2021 14:11

Tgt Ion:	146	Resp:	1714
Ion	Ratio	Lower	Upper
146	100		
111	30.3	24.3	72.8
148	35.6	32.0	96.0

Instrument :
MSVOA_N
ClientSampled :



#88

1,4-Dichlorobenzene

Concen: 0.218 ug/l

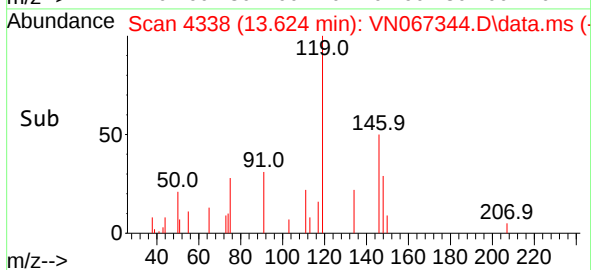
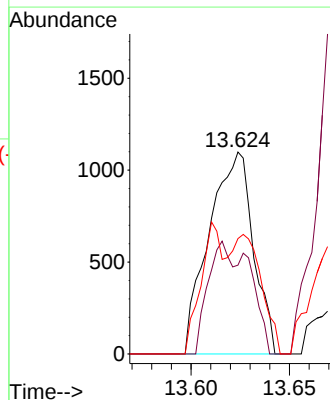
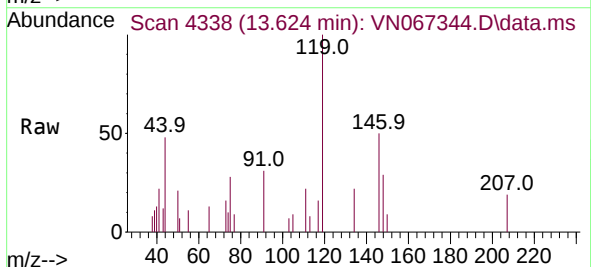
RT: 13.624 min Scan# 4338

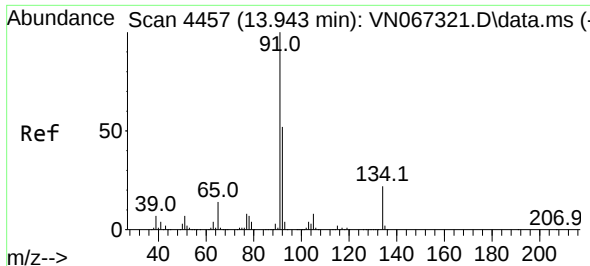
Delta R.T. -0.072 min

Lab File: VN067344.D

Acq: 15 Jun 2021 14:11

Tgt Ion:	146	Resp:	1714
Ion	Ratio	Lower	Upper
146	100		
111	30.3	23.4	70.2
148	35.6	31.8	95.3

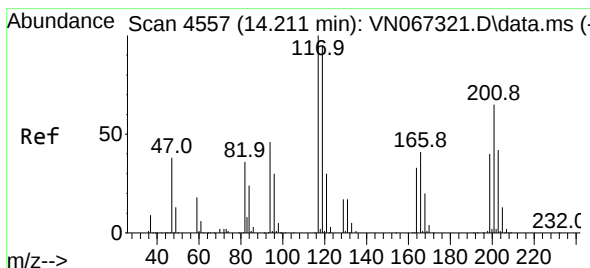
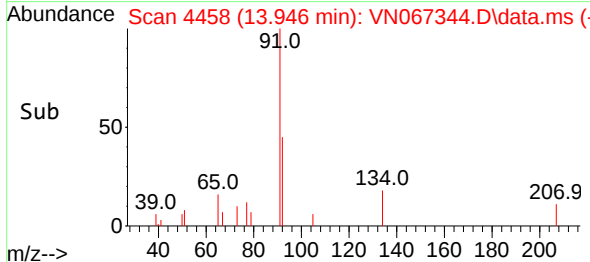
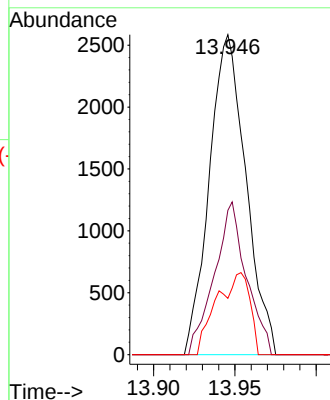
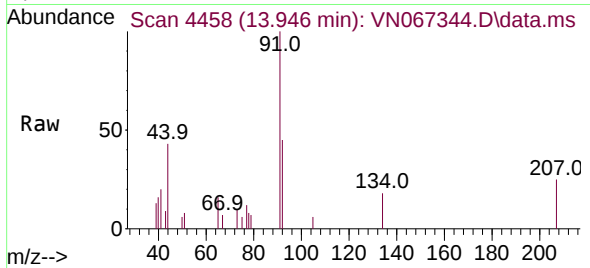




#89
n-Butylbenzene
Concen: 0.263 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

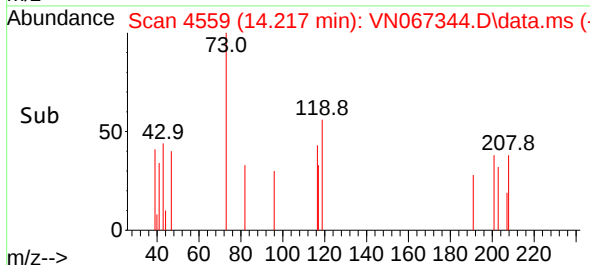
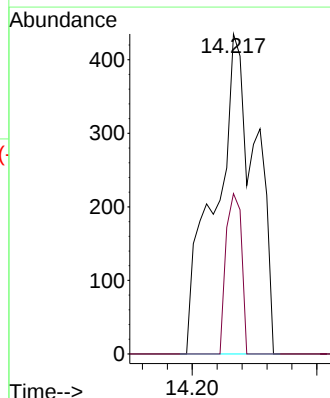
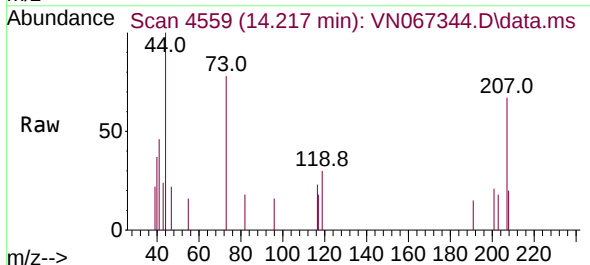
Instrument :
MSVOA_N
ClientSampled :

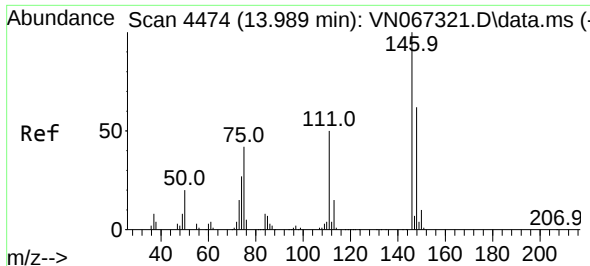
Tgt Ion: 91	Resp: 4032
Ion Ratio	Lower Upper
91	100
92	42.0 25.7 77.1
134	23.3 11.2 33.6



#90
Hexachloroethane
Concen: 0.154 ug/l
RT: 14.217 min Scan# 4559
Delta R.T. 0.006 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion: 117	Resp: 493
Ion Ratio	Lower Upper
117	100
201	19.1 33.5 100.5#

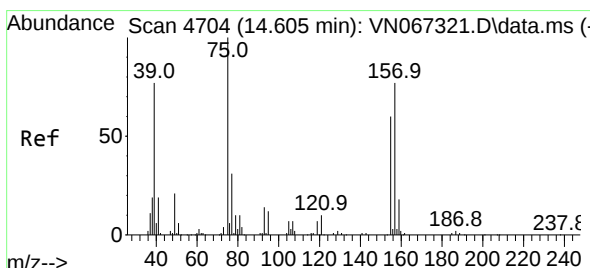
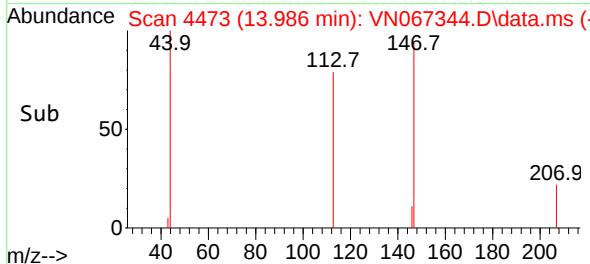
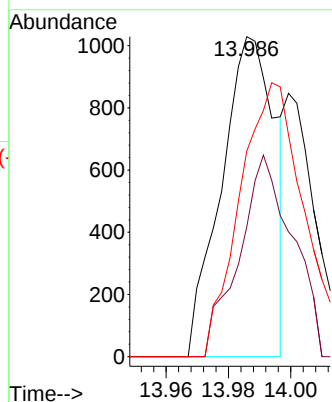
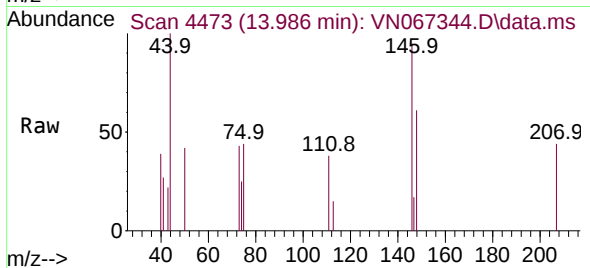




#91
1,2-Dichlorobenzene
Concen: 0.166 ug/l
RT: 13.986 min Scan# 4473
Delta R.T. -0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

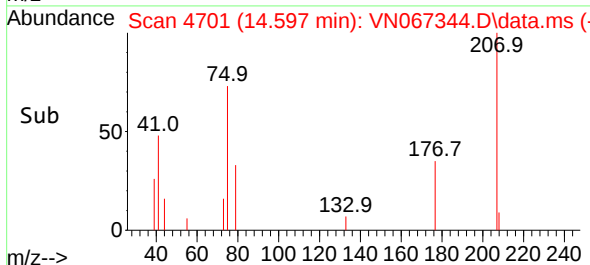
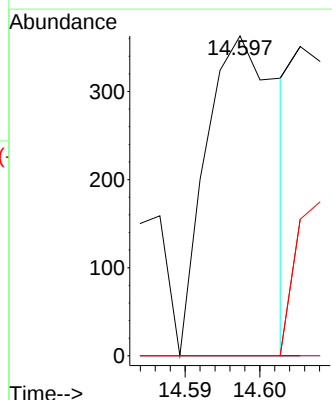
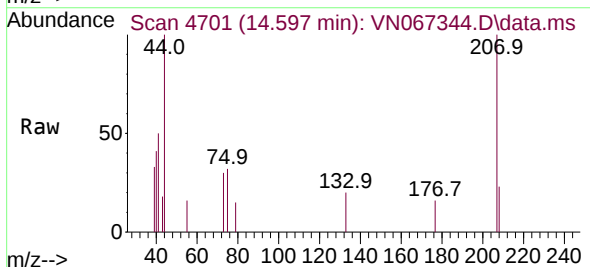
Instrument :
MSVOA_N
ClientSampleId :

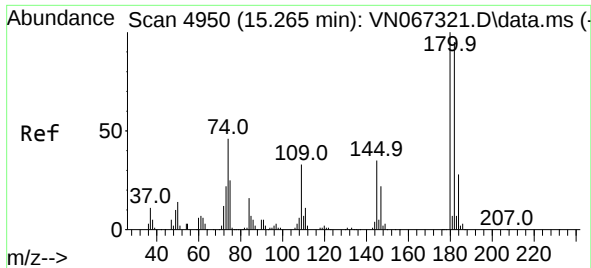
Tgt Ion:146 Resp: 1230
Ion Ratio Lower Upper
146 100
111 62.7 24.9 74.6
148 99.9 31.6 95.0#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.154 ug/l
RT: 14.597 min Scan# 4701
Delta R.T. -0.008 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

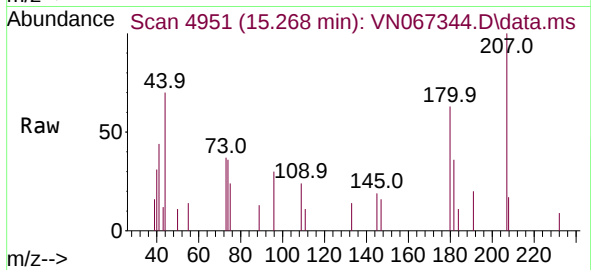
Tgt Ion: 75 Resp: 244
Ion Ratio Lower Upper
75 100
155 0.0 29.8 89.5#
157 21.7 37.6 112.8#



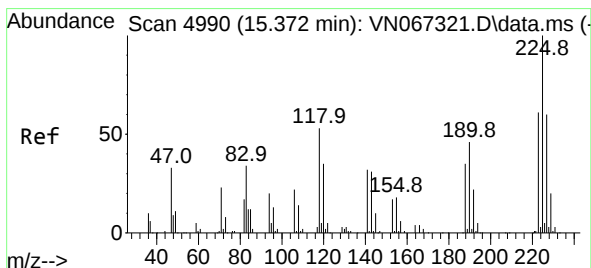
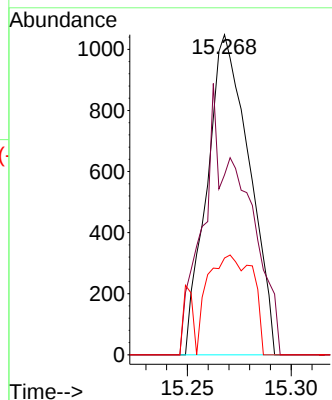
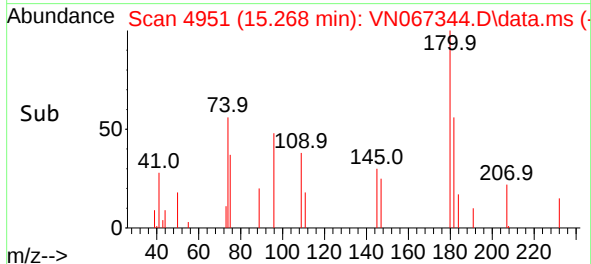


#93
1,2,4-Trichlorobenzene
Concen: 0.382 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

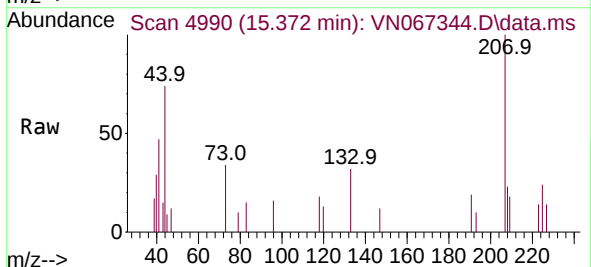
Instrument :
MSVOA_N
ClientSampled :



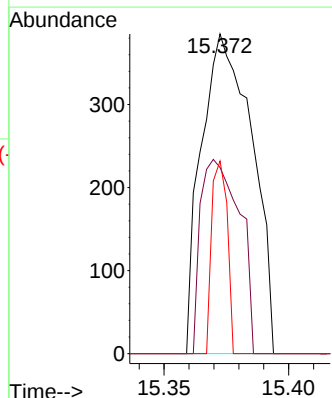
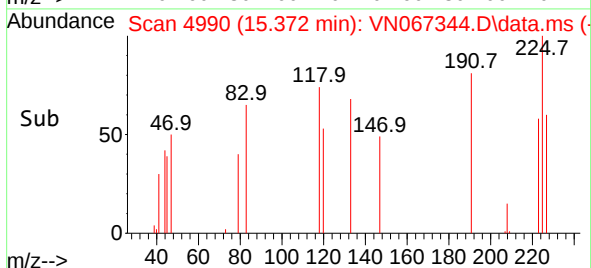
Tgt Ion:180 Resp: 1480
Ion Ratio Lower Upper
180 100
182 40.4 47.5 142.5#
145 33.0 17.2 51.6

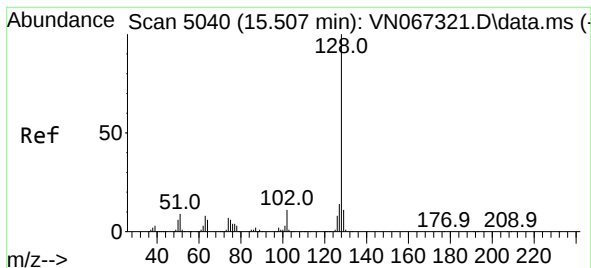


#94
Hexachlorobutadiene
Concen: 0.244 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. 0.000 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11



Tgt Ion:225 Resp: 544
Ion Ratio Lower Upper
225 100
223 46.7 31.4 94.0
227 18.4 31.2 93.6#

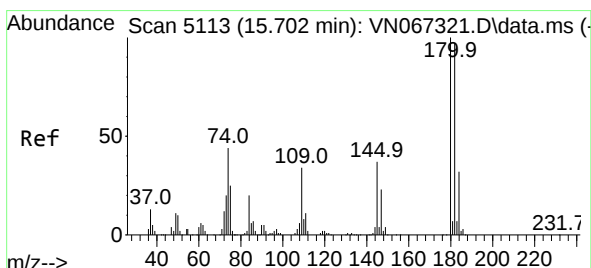
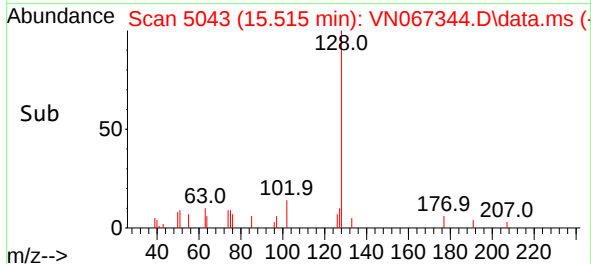
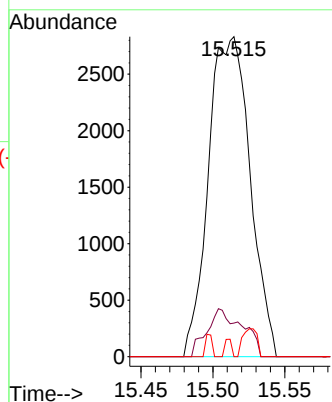
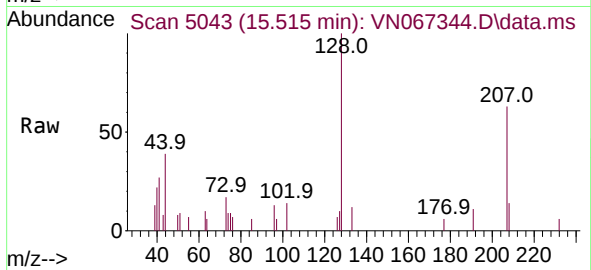




#95
Naphthalene
Concen: 0.482 ug/l
RT: 15.515 min Scan# 5043
Delta R.T. 0.008 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 5695
Ion Ratio Lower Upper
128 100
127 0.0 10.6 15.8#
129 0.9 8.6 12.8#



#96
1,2,3-Trichlorobenzene
Concen: 0.351 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.002 min
Lab File: VN067344.D
Acq: 15 Jun 2021 14:11

Tgt Ion:180 Resp: 1305
Ion Ratio Lower Upper
180 100
182 0.0 47.8 143.3#
145 15.9 18.2 54.6#

