

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070721\
 Data File : VN067640.D
 Acq On : 7 Jul 2021 17:56
 Operator : JC/MD
 Sample : M2940-07 .2PPB LOD
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Manual Integrations
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 7/8/2021 6:03:10 PM

Quant Time: Jul 08 07:31:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 08 07:13:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	338251	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	641090	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	588245	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	213306	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	277433	54.271	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 108.540%			
35) Dibromofluoromethane	8.024	113	191656	49.481	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.960%			
50) Toluene-d8	10.443	98	795396	49.060	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.120%			
62) 4-Bromofluorobenzene	12.734	95	245964	42.946	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 85.900%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	855	0.297	ug/l #	43
3) Chloromethane	2.303	50	1927	0.423	ug/l	98
4) Vinyl Chloride	2.446	62	1860	0.271	ug/l #	87
5) Bromomethane	2.872	94	3850m	0.679	ug/l	
6) Chloroethane	3.019	64	1691	0.332	ug/l #	78
7) Trichlorofluoromethane	3.376	101	3717	0.291	ug/l	99
10) Methyl Iodide	4.433	142	958m	0.257	ug/l	
11) Tert butyl alcohol	5.396	59	1062m	1.446	ug/l	
13) Acrolein	4.044	56	1030m	2.611	ug/l	
14) Allyl chloride	4.835	41	1332m	0.241	ug/l	
15) Acrylonitrile	5.567	53	2256m	1.238	ug/l	
16) Acetone	4.299	43	3995m	2.484	ug/l	
17) Carbon Disulfide	4.519	76	3274	0.393	ug/l #	72
18) Methyl Acetate	4.881	43	2458m	0.544	ug/l	
19) Methyl tert-butyl Ether	5.629	73	3004m	0.241	ug/l	
20) Methylene Chloride	5.095	84	2479	0.583	ug/l #	92
21) trans-1,2-Dichloroethene	5.597	96	904m	0.254	ug/l	
22) Diisopropyl ether	6.501	45	2638m	0.210	ug/l	
23) Vinyl Acetate	6.442	43	11536m	1.076	ug/l	
24) 1,1-Dichloroethane	6.391	63	1702m	0.243	ug/l	
25) 2-Butanone	7.359	43	4716m	1.766	ug/l	
26) 2,2-Dichloropropane	7.332	77	1991m	0.326	ug/l	
27) cis-1,2-Dichloroethene	7.335	96	981m	0.220	ug/l	
28) Bromochloromethane	7.659	49	732	0.214	ug/l #	92
29) Tetrahydrofuran	7.708	42	2299m	1.309	ug/l	
30) Chloroform	7.817	83	2123	0.270	ug/l #	82
31) Cyclohexane	8.091	56	11194	1.562	ug/l #	43
32) 1,1,1-Trichloroethane	8.013	97	1515m	0.222	ug/l	
36) 1,1-Dichloropropene	8.220	75	1732	0.291	ug/l #	77
37) Ethyl Acetate	7.429	43	1789m	0.310	ug/l	
38) Carbon Tetrachloride	8.206	117	1360m	0.232	ug/l	
39) Methylcyclohexane	9.464	83	1438	0.221	ug/l #	81
40) Benzene	8.461	78	4399	0.247	ug/l #	66
41) Methacrylonitrile	7.646	41	1069m	0.360	ug/l	
42) 1,2-Dichloroethane	8.534	62	2230	0.337	ug/l #	79
43) Isopropyl Acetate	8.571	43	2643	0.260	ug/l #	76

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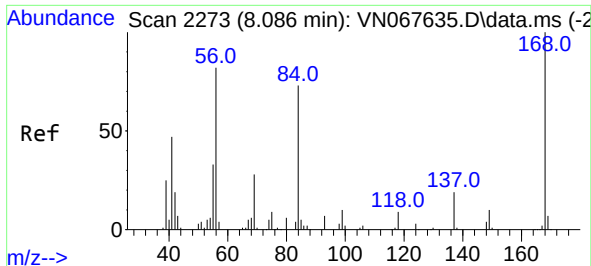
Manual Integrations
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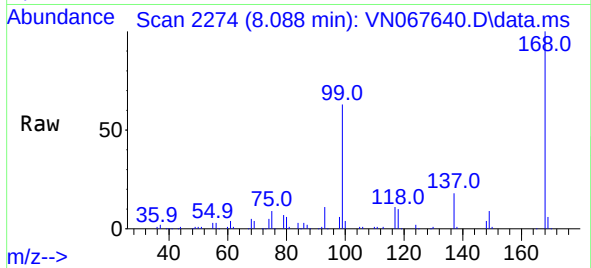
Quant Time: Jul 08 07:31:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 08 07:13:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Trichloroethene	9.220	130	1217	0.269	ug/l	84
45) 1,2-Dichloropropane	9.494	63	1036	0.230	ug/l	93
46) Dibromomethane	9.577	93	832m	0.260	ug/l	
47) Bromodichloromethane	9.762	83	1264	0.202	ug/l #	94
48) Methyl methacrylate	9.558	41	1266m	0.282	ug/l	
49) 1,4-Dioxane	9.580	88	194	2.493	ug/l #	31
51) 4-Methyl-2-Pentanone	10.336	43	8066	1.294	ug/l	100
52) Toluene	10.505	92	3297	0.282	ug/l	84
53) t-1,3-Dichloropropene	10.725	75	1490	0.232	ug/l #	78
55) 1,1,2-Trichloroethane	10.899	97	1198	0.268	ug/l #	79
56) Ethyl methacrylate	10.765	69	1563	0.227	ug/l #	81
57) 1,3-Dichloropropane	11.052	76	1663	0.217	ug/l	95
58) 2-Chloroethyl Vinyl ether	10.049	63	2809	1.965	ug/l	99
59) 2-Hexanone	11.089	43	6749	1.551	ug/l	94
60) Dibromochloromethane	11.237	129	910m	0.200	ug/l	
64) Tetrachloroethene	10.980	164	1153	0.278	ug/l #	79
65) Chlorobenzene	11.771	112	3048	0.252	ug/l	89
67) Ethyl Benzene	11.848	91	5439	0.247	ug/l	96
68) m/p-Xylenes	11.956	106	4022	0.483	ug/l	83
69) o-Xylene	12.286	106	1829	0.224	ug/l	89
70) Styrene	12.296	104	3045	0.233	ug/l #	90
73) Isopropylbenzene	12.581	105	4720	0.274	ug/l	98
74) N-amyl acetate	12.388	43	2532	0.406	ug/l #	71
75) 1,1,2,2-Tetrachloroethane	12.827	83	1390	0.278	ug/l #	93
76) 1,2,3-Trichloropropane	12.889	75	1065m	0.244	ug/l	
77) Bromobenzene	12.862	156	1105	0.290	ug/l	90
78) n-propylbenzene	12.927	91	6458	0.332	ug/l	95
79) 2-Chlorotoluene	13.007	91	4038	0.343	ug/l	88
80) 1,3,5-Trimethylbenzene	13.063	105	4067	0.292	ug/l	89
82) 4-Chlorotoluene	13.109	91	4289	0.369	ug/l	93
83) tert-Butylbenzene	13.326	119	3469	0.292	ug/l	86
84) 1,2,4-Trimethylbenzene	13.366	105	4277	0.313	ug/l	100
85) sec-Butylbenzene	13.503	105	4948	0.301	ug/l	96
86) p-Isopropyltoluene	13.619	119	3470	0.261	ug/l	94
87) 1,3-Dichlorobenzene	13.619	146	2731	0.386	ug/l	89
88) 1,4-Dichlorobenzene	13.694	146	2939m	0.406	ug/l	
89) n-Butylbenzene	13.946	91	4507	0.396	ug/l	92
91) 1,2-Dichlorobenzene	13.994	146	2589	0.380	ug/l	87
93) 1,2,4-Trichlorobenzene	15.265	180	1643	0.559	ug/l	88
94) Hexachlorobutadiene	15.373	225	474	0.331	ug/l	80
95) Naphthalene	15.504	128	7935	0.959	ug/l #	90
96) 1,2,3-Trichlorobenzene	15.700	180	1937	0.683	ug/l	94

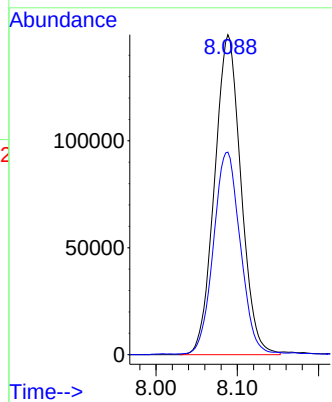
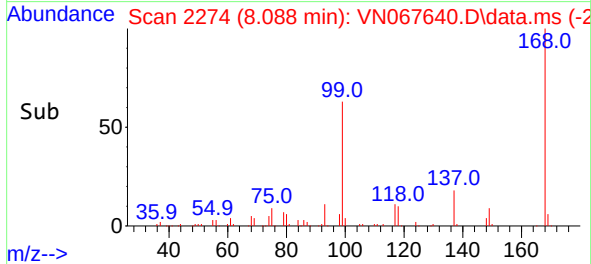
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



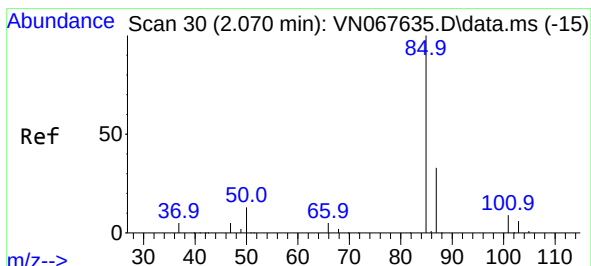
Tgt Ion: 168 Resp: 338251
Ion Ratio Lower Upper
168 100
99 63.0 62.9 94.3



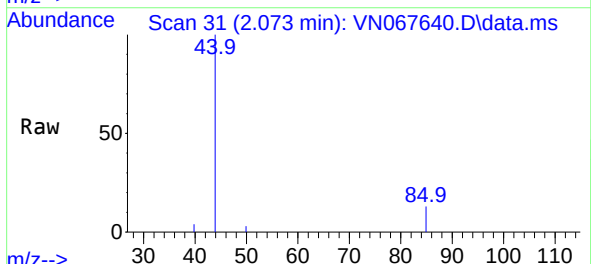
Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

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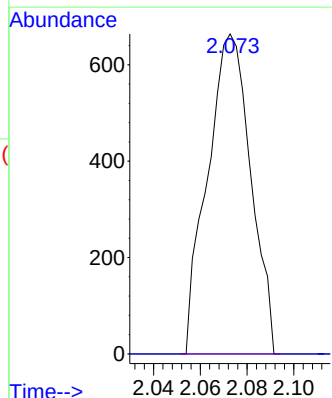
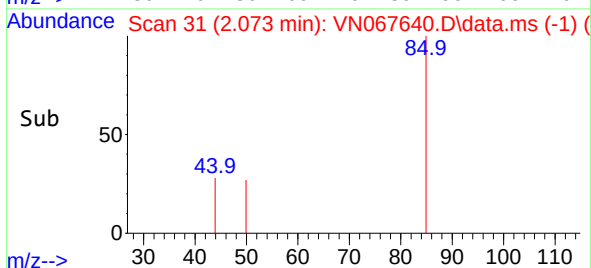
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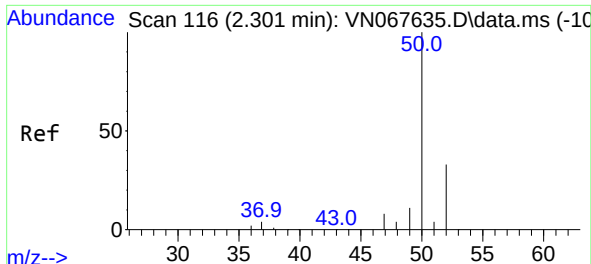


#2
Dichlorodifluoromethane
Concen: 0.297 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



Tgt Ion: 85 Resp: 855
Ion Ratio Lower Upper
85 100
87 0.0 16.1 48.2#





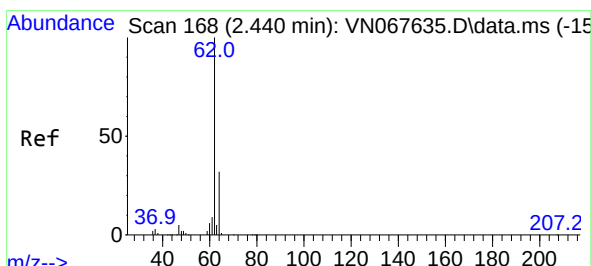
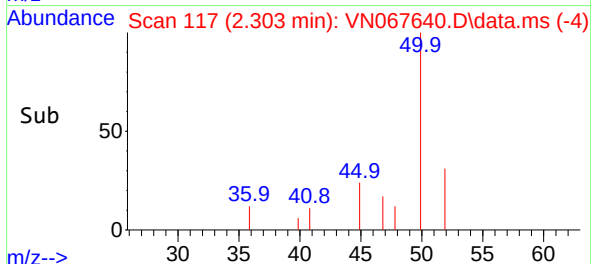
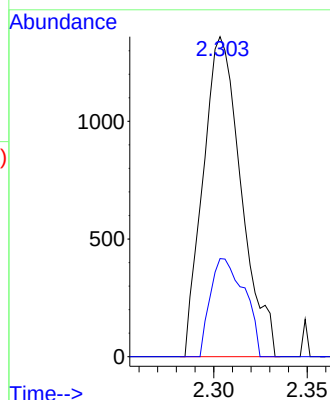
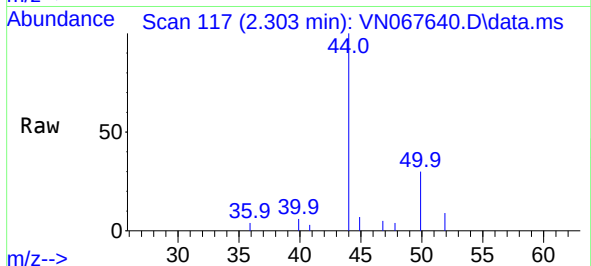
#3
Chloromethane
Concen: 0.423 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 50 Resp: 1927
Ion Ratio Lower Upper
50 100
52 30.7 25.6 38.4

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LOD-MDL-WATER-01-QT3-2021

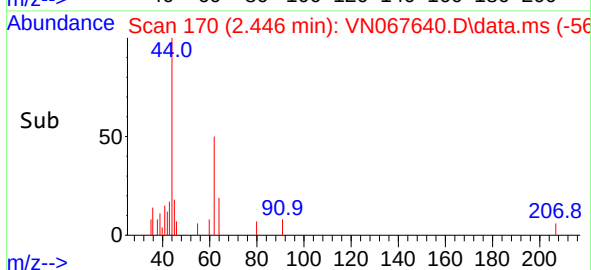
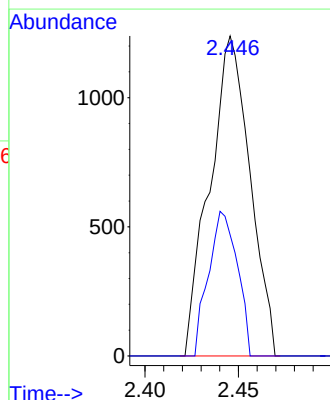
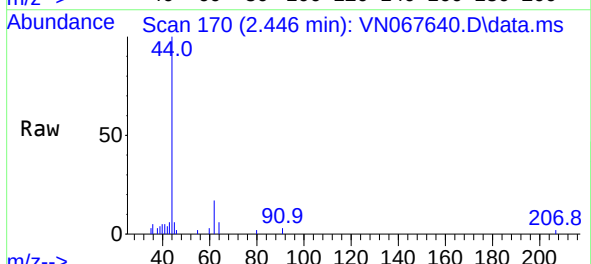
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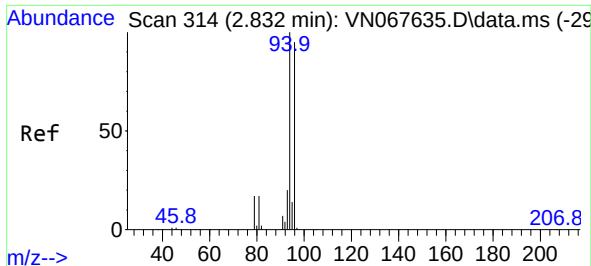
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#4
Vinyl Chloride
Concen: 0.271 ug/l
RT: 2.446 min Scan# 170
Delta R.T. 0.006 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

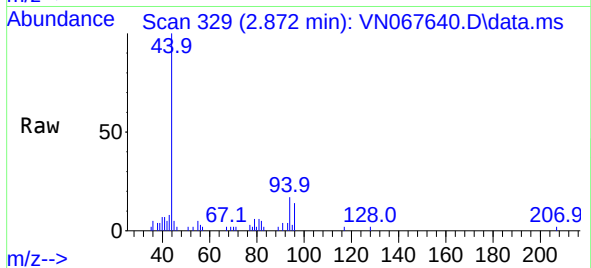
Tgt Ion: 62 Resp: 1860
Ion Ratio Lower Upper
62 100
64 37.9 24.4 36.6#





#5
Bromomethane
Concen: 0.679 ug/l m
RT: 2.872 min Scan# 329
Delta R.T. 0.040 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

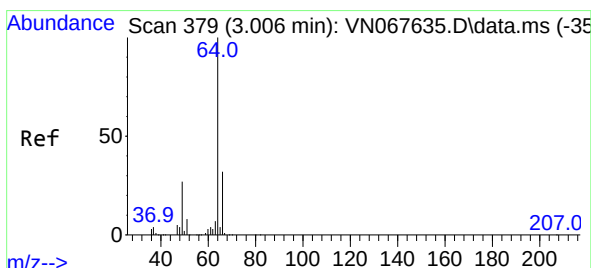
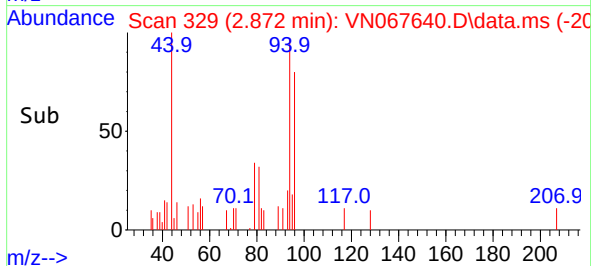
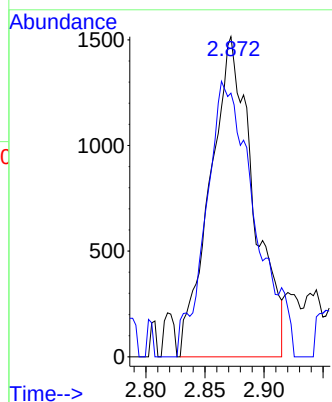
Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



Tgt Ion: 94 Resp: 3850
Ion Ratio Lower Upper
94 100
96 82.4 73.7 110.5

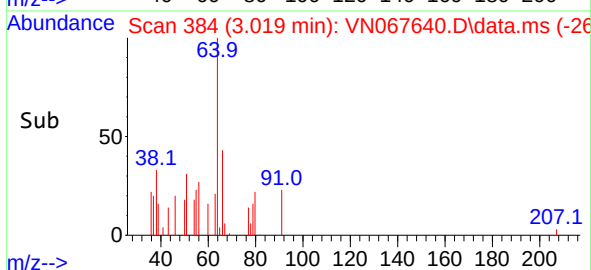
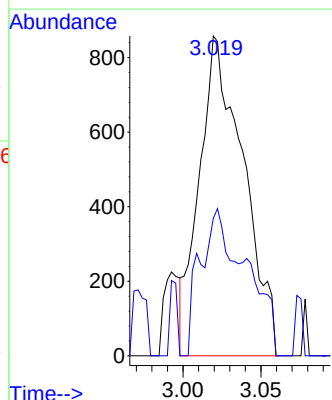
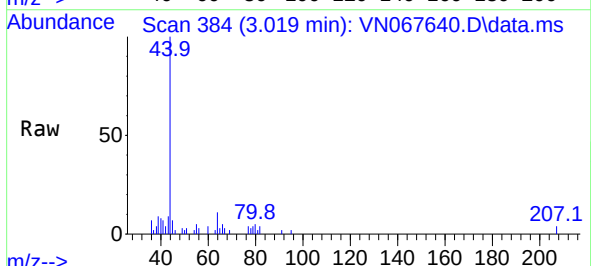
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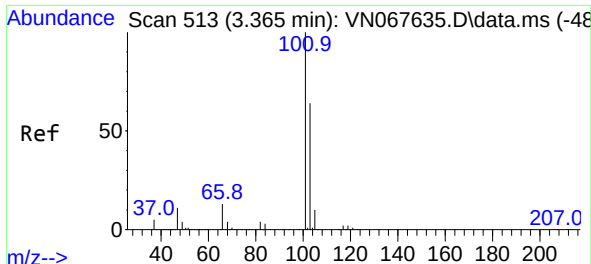
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#6
Chloroethane
Concen: 0.332 ug/l
RT: 3.019 min Scan# 384
Delta R.T. 0.013 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 64 Resp: 1691
Ion Ratio Lower Upper
64 100
66 43.0 24.7 37.1#





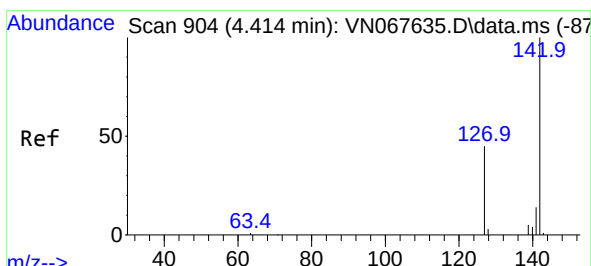
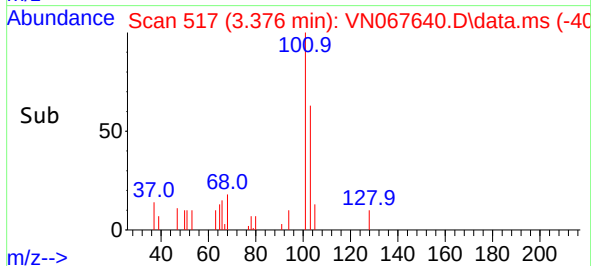
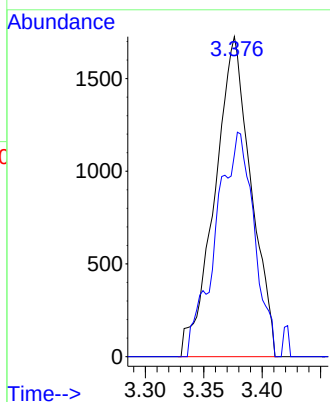
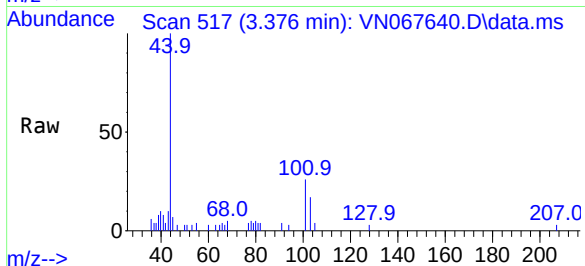
#7
Trichlorofluoromethane
Concen: 0.291 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.011 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:101 Resp: 3717
Ion Ratio Lower Upper
101 100
103 63.1 51.2 76.8

Instrument :
MSVOA_N
ClientSampleId :
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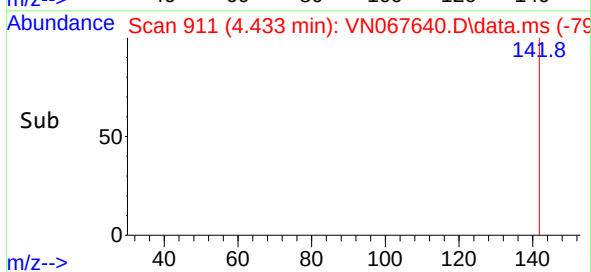
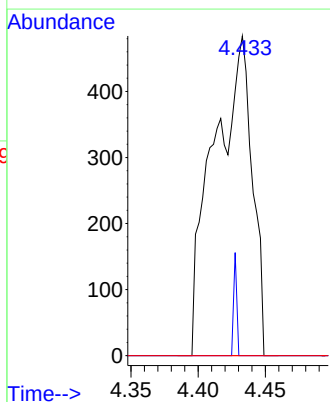
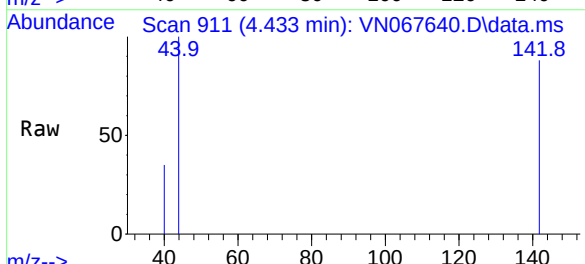
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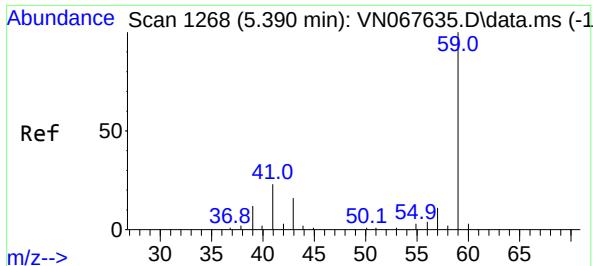
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#10
Methyl Iodide
Concen: 0.257 ug/l m
RT: 4.433 min Scan# 911
Delta R.T. 0.019 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:142 Resp: 958
Ion Ratio Lower Upper
142 100
127 0.0 43.1 64.7#
141 0.0 11.4 17.0#





#11

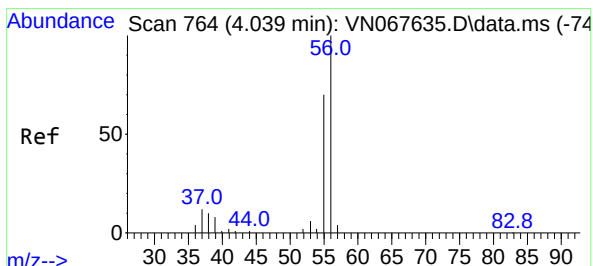
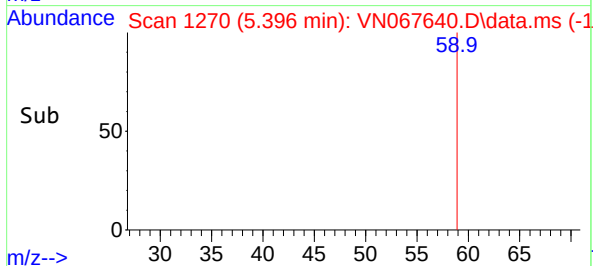
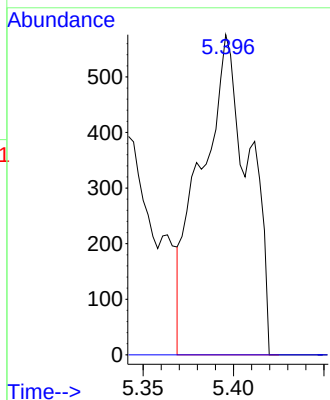
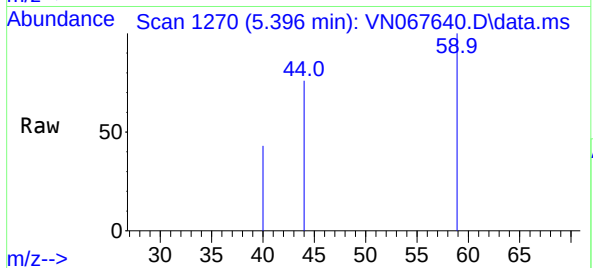
Tert butyl alcohol
Concen: 1.446 ug/l m
RT: 5.396 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 59 Resp: 1062
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

Instrument :
MSVOA_N
ClientSampleId :
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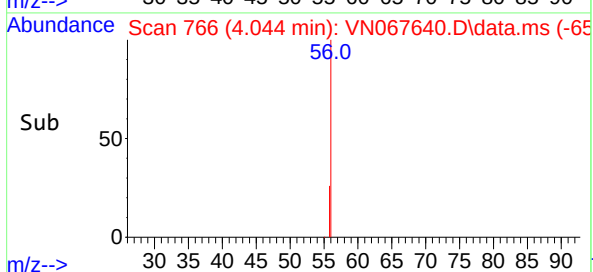
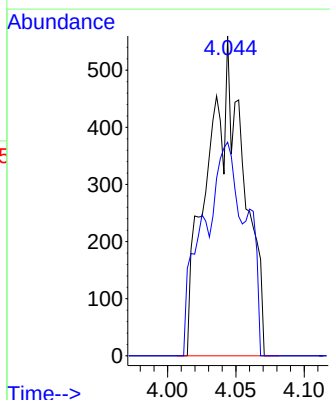
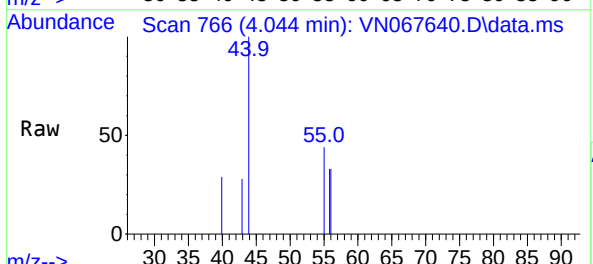
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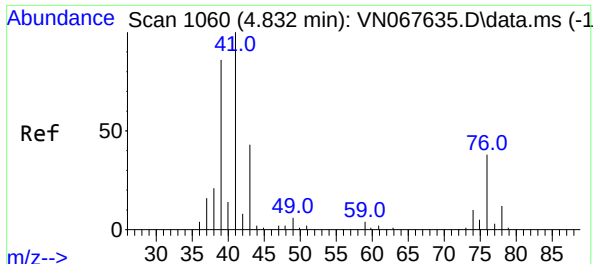


#13

Acrolein
Concen: 2.611 ug/l m
RT: 4.044 min Scan# 766
Delta R.T. 0.005 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

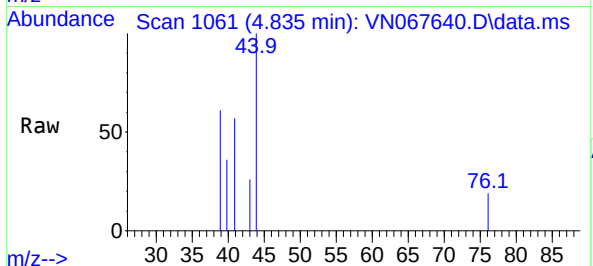
Tgt Ion: 56 Resp: 1030
Ion Ratio Lower Upper
56 100
55 20.7 57.4 86.0#



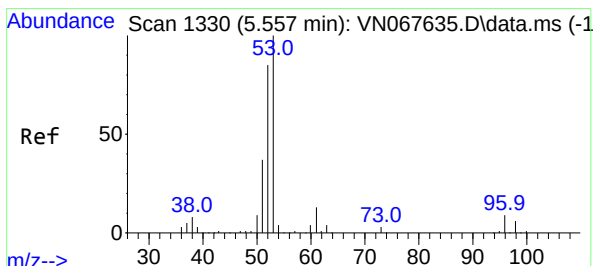
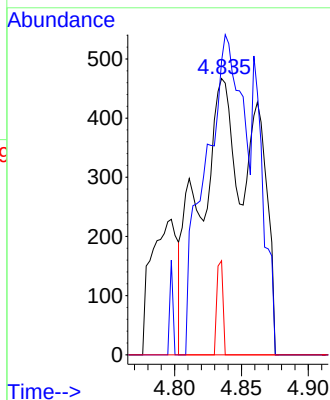
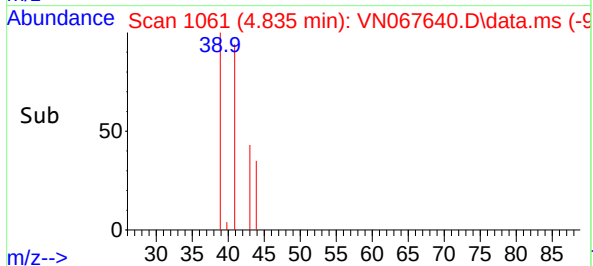


#14

Allyl chloride
Concen: 0.241 ug/l m
RT: 4.835 min Scan# 1061
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

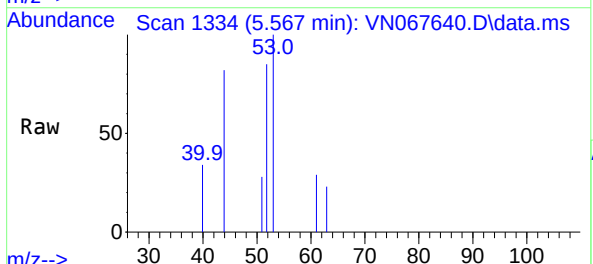


Tgt Ion:	41	Resp:	1332
Ion	Ratio	Lower	Upper
41	100		
39	82.1	60.9	91.3
76	3.8	24.3	36.5#

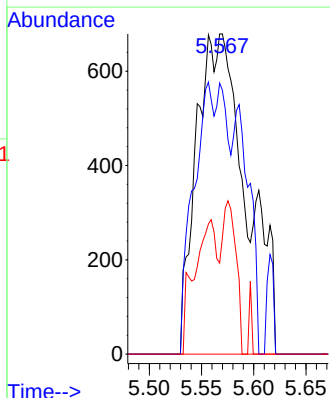
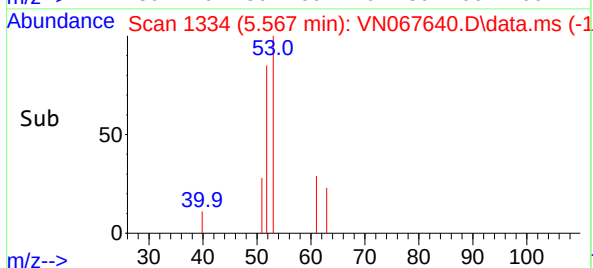


#15

Acrylonitrile
Concen: 1.238 ug/l m
RT: 5.567 min Scan# 1334
Delta R.T. 0.010 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



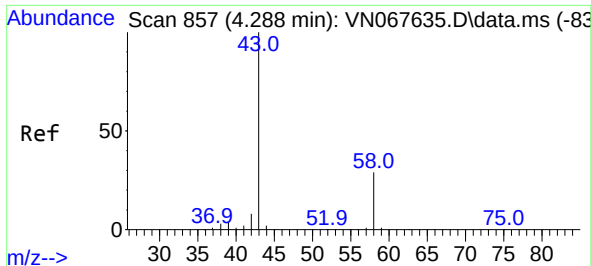
Tgt Ion:	53	Resp:	2256
Ion	Ratio	Lower	Upper
53	100		
52	35.2	66.2	99.2#
51	15.1	30.2	45.4#



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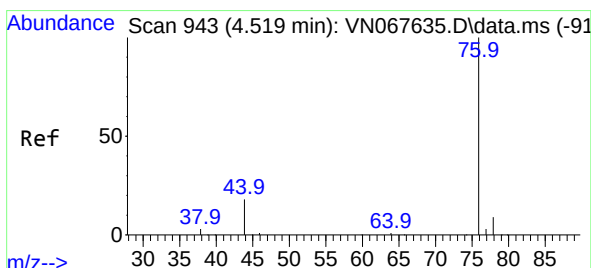
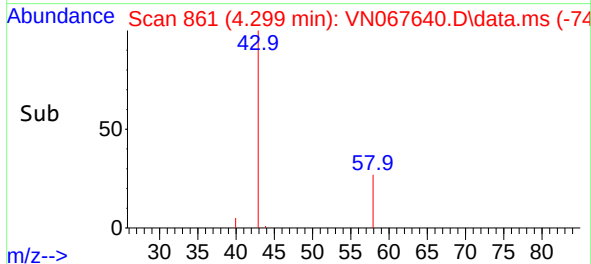
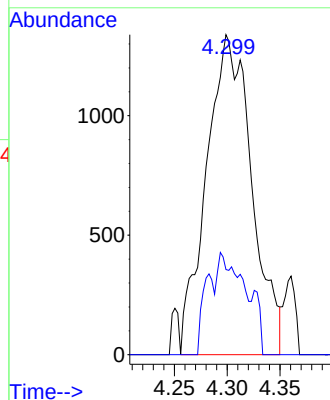
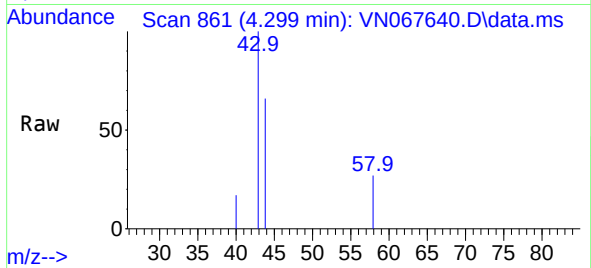
#16
Acetone
Concen: 2.484 ug/l m
RT: 4.299 min Scan# 861
Delta R.T. 0.011 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 43 Resp: 3995
Ion Ratio Lower Upper
43 100
58 26.6 21.2 31.8

Instrument :
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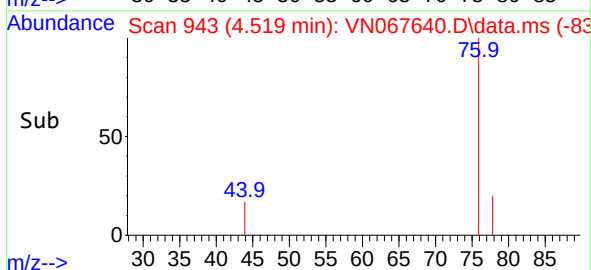
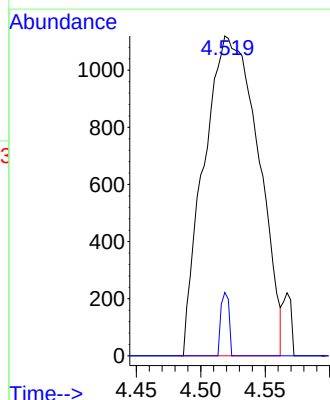
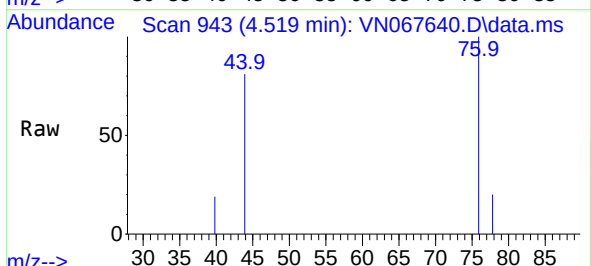
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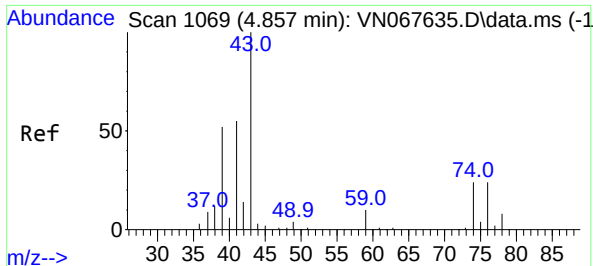
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#17
Carbon Disulfide
Concen: 0.393 ug/l
RT: 4.519 min Scan# 943
Delta R.T. -0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 76 Resp: 3274
Ion Ratio Lower Upper
76 100
78 19.8 7.7 11.5#





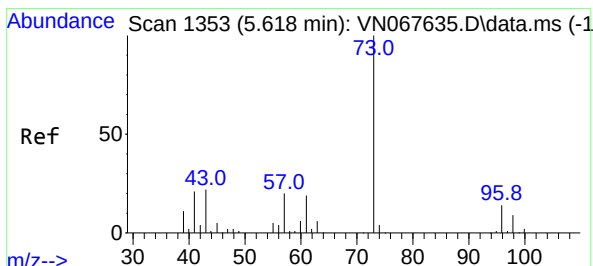
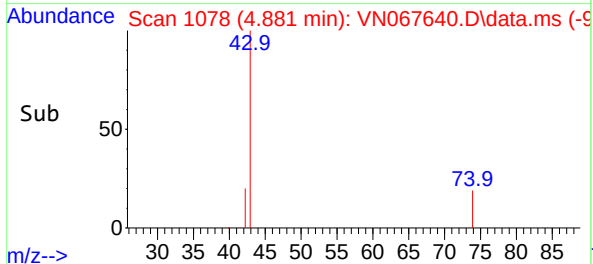
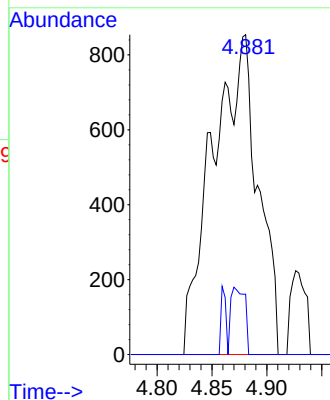
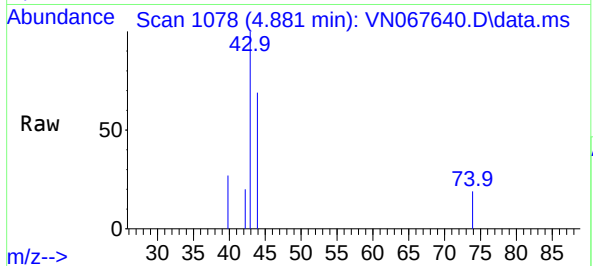
#18
Methyl Acetate
Concen: 0.544 ug/l m
RT: 4.881 min Scan# 1078
Delta R.T. 0.024 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 43 Resp: 2458
Ion Ratio Lower Upper
43 100
74 2.2 17.4 26.0#

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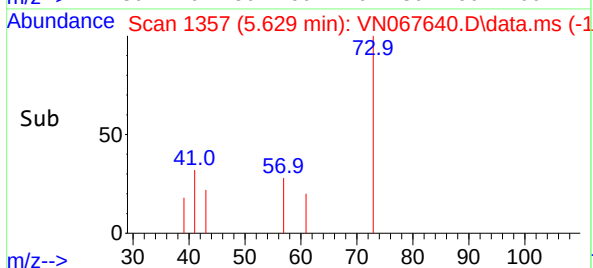
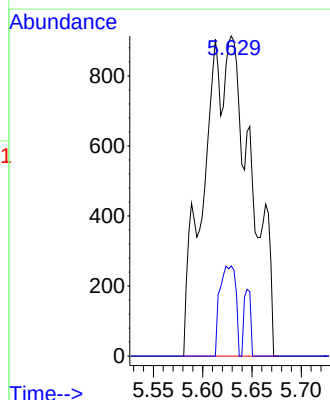
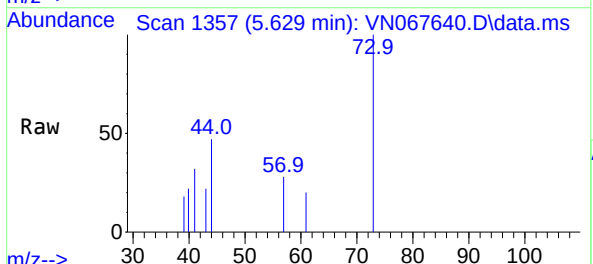
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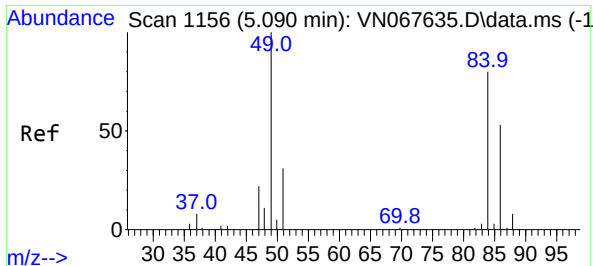
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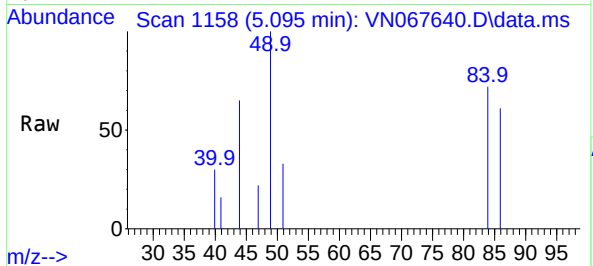
#19
Methyl tert-butyl Ether
Concen: 0.241 ug/l m
RT: 5.629 min Scan# 1357
Delta R.T. 0.011 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 73 Resp: 3004
Ion Ratio Lower Upper
73 100
57 28.1 17.0 25.6#



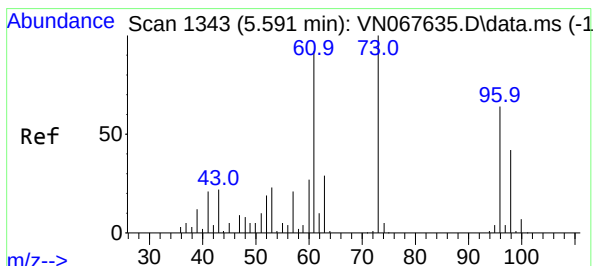
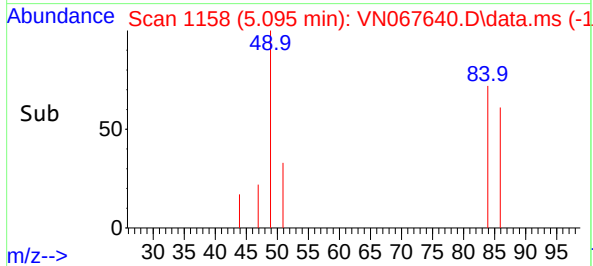
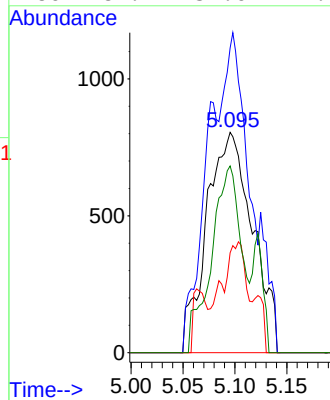


#20
Methylene Chloride
Concen: 0.583 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.005 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

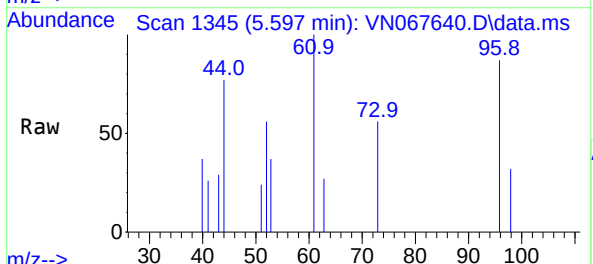


Tgt Ion: 84 Resp: 2479

Ion	Ratio	Lower	Upper
84	100		
49	138.3	110.9	166.3
51	45.3	32.6	49.0
86	84.7	51.6	77.4#

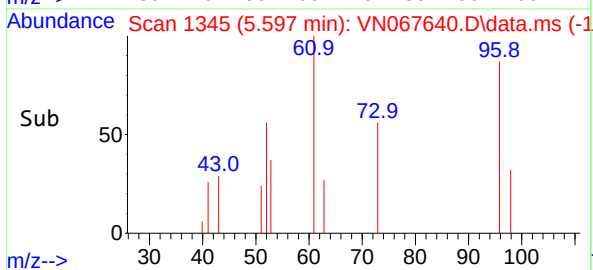
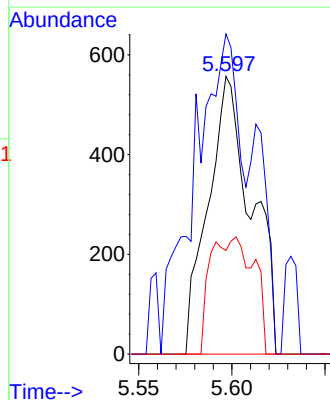


#21
trans-1,2-Dichloroethene
Concen: 0.254 ug/l m
RT: 5.597 min Scan# 1345
Delta R.T. 0.006 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



Tgt Ion: 96 Resp: 904

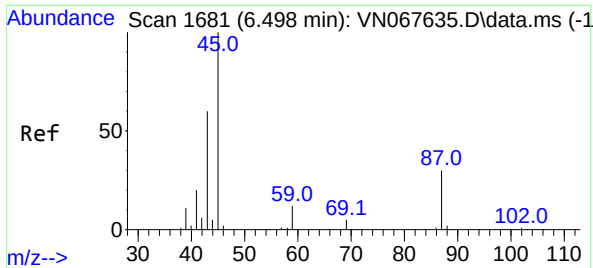
Ion	Ratio	Lower	Upper
96	100		
61	115.3	123.5	185.3#
98	37.3	48.6	72.8#



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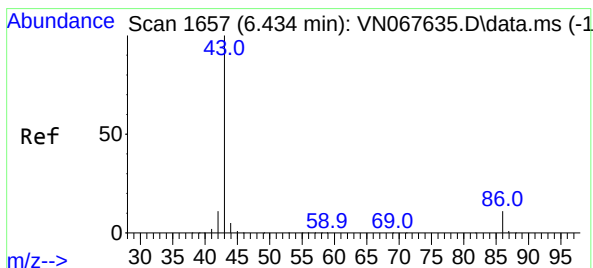
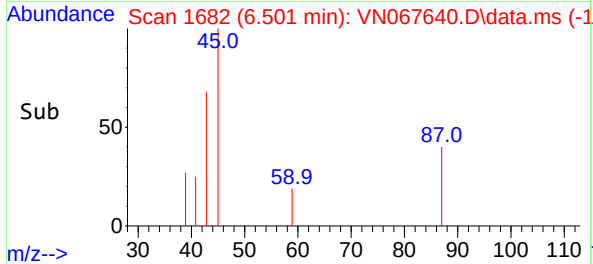
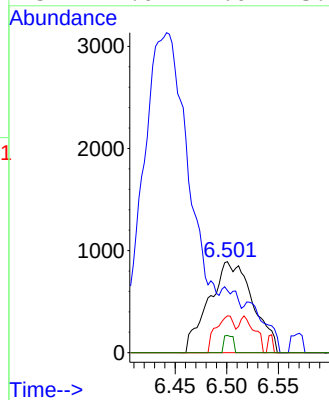
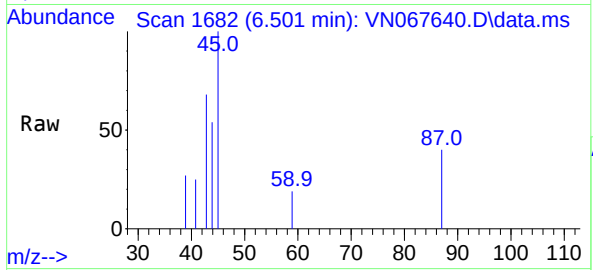
#22
Diisopropyl ether
Concen: 0.210 ug/l m
RT: 6.501 min Scan# 1682
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:	45	Resp:	2638
Ion	Ratio	Lower	Upper
45	100		
43	68.4	49.4	74.2
87	40.4	20.9	31.3#
59	19.0	9.0	13.4#

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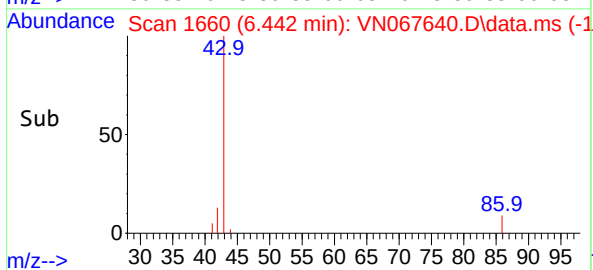
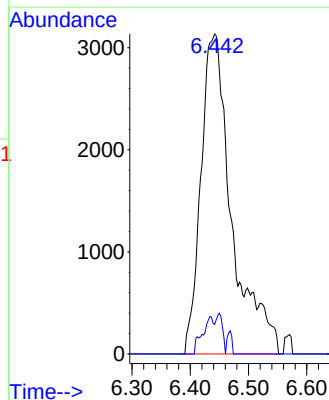
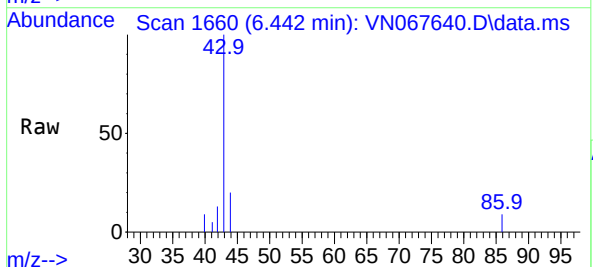
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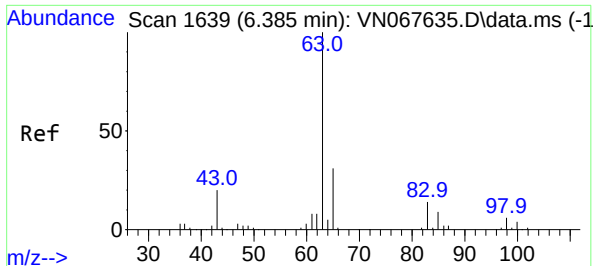
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#23
Vinyl Acetate
Concen: 1.076 ug/l m
RT: 6.442 min Scan# 1660
Delta R.T. 0.008 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:	43	Resp:	11536
Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.3	10.9





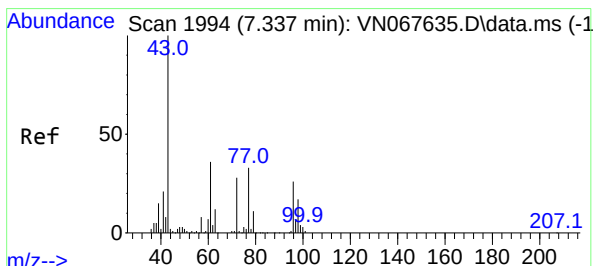
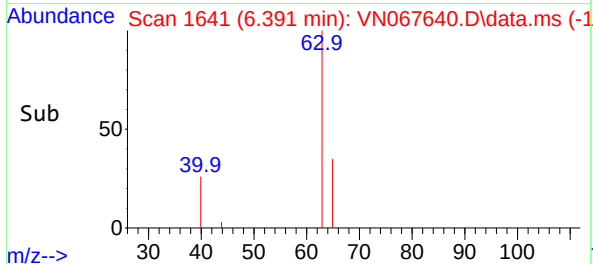
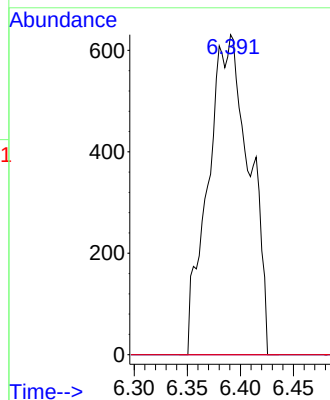
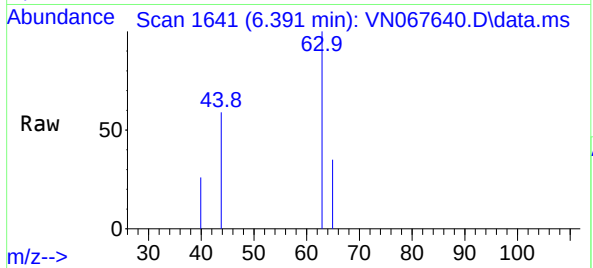
#24
1,1-Dichloroethane
Concen: 0.243 ug/l m
RT: 6.391 min Scan# 1641
Delta R.T. 0.006 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 63 Resp: 1702
Ion Ratio Lower Upper
63 100
98 0.0 3.0 9.0#
100 0.0 1.9 5.7#

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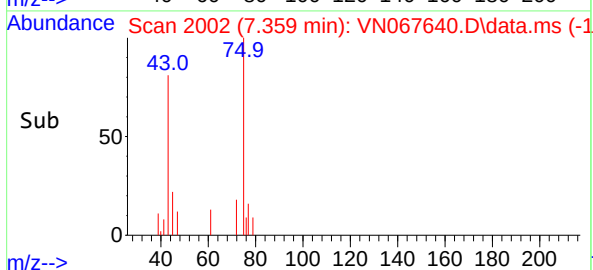
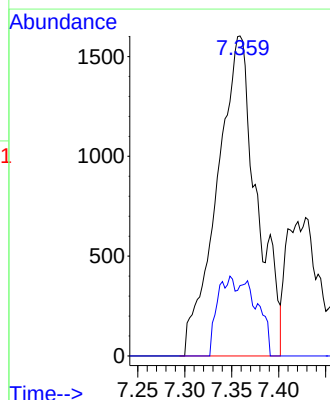
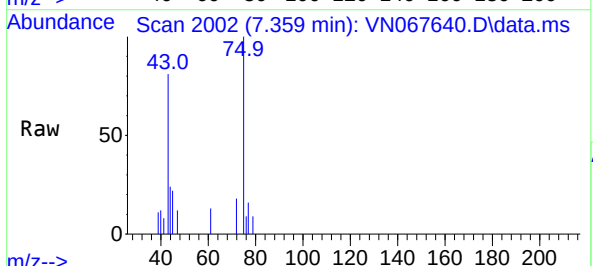
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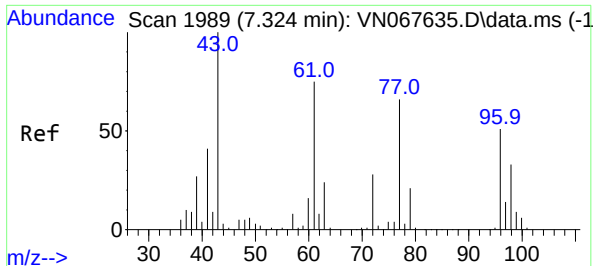
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#25
2-Butanone
Concen: 1.766 ug/l m
RT: 7.359 min Scan# 2002
Delta R.T. 0.022 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 43 Resp: 4716
Ion Ratio Lower Upper
43 100
72 22.0 19.7 29.5





#26

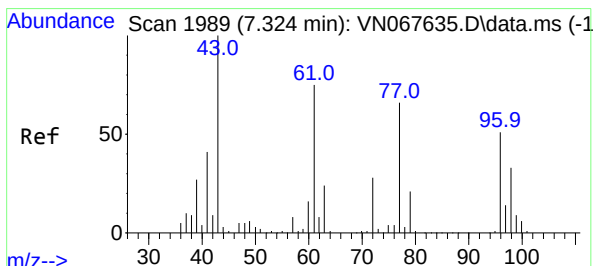
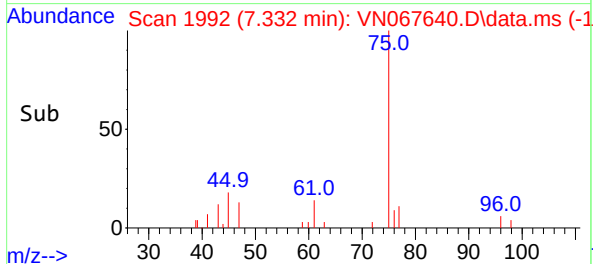
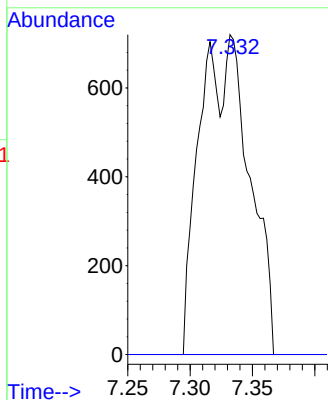
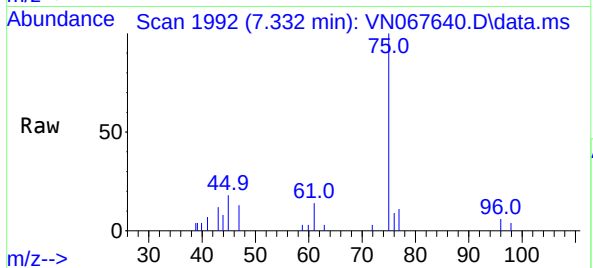
2,2-Dichloropropane
Concen: 0.326 ug/l m
RT: 7.332 min Scan# 1992
Delta R.T. 0.008 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 77 Resp: 1991
Ion Ratio Lower Upper
77 100
97 0.0 9.8 29.3#

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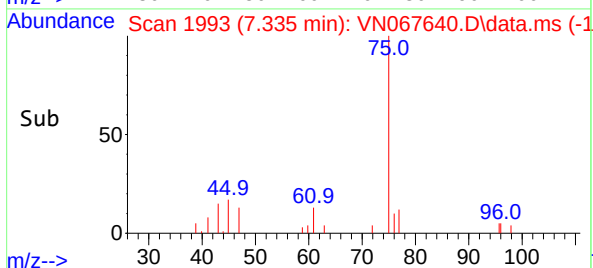
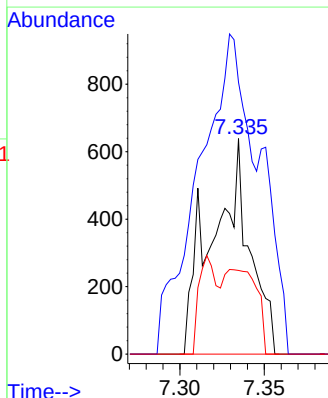
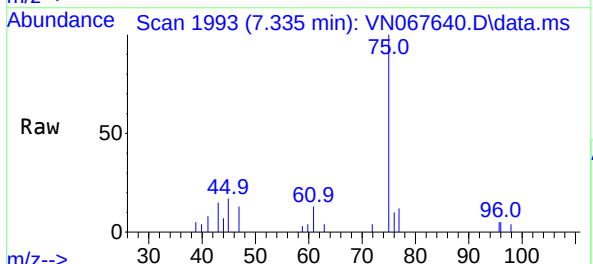
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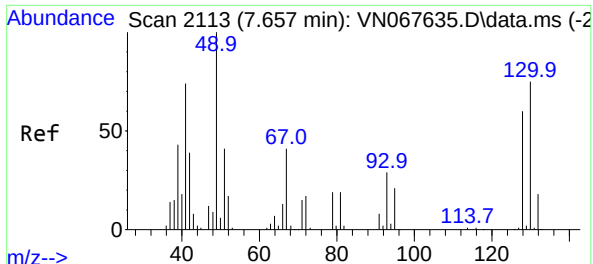


#27

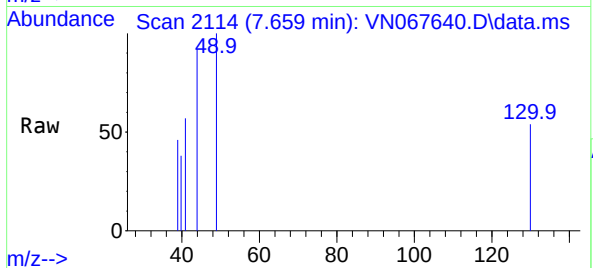
cis-1,2-Dichloroethene
Concen: 0.220 ug/l m
RT: 7.335 min Scan# 1993
Delta R.T. 0.011 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 96 Resp: 981
Ion Ratio Lower Upper
96 100
61 199.6 0.0 338.8
98 33.8 0.0 129.8

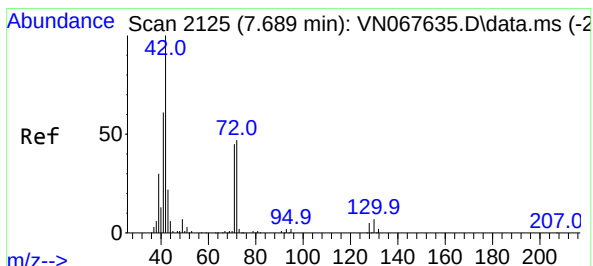
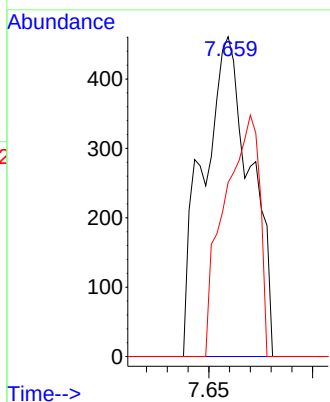
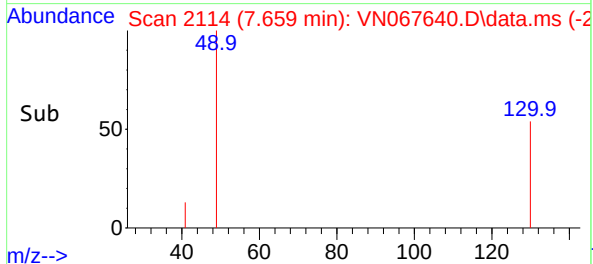




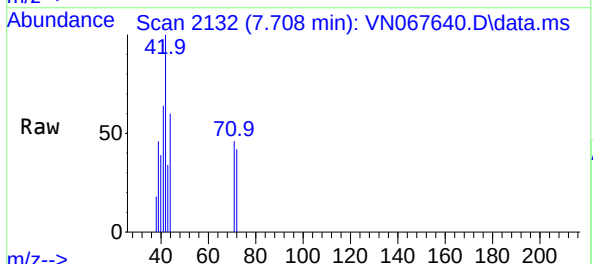
#28
Bromochloromethane
Concen: 0.214 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



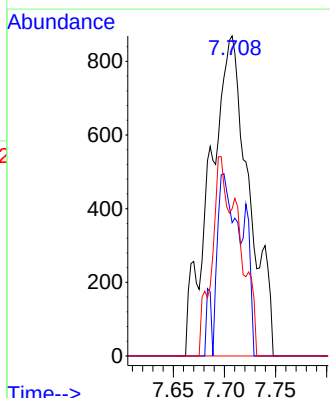
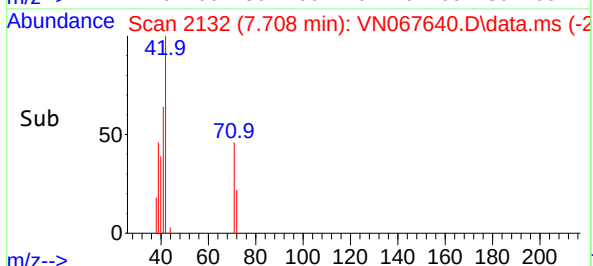
Tgt Ion: 49 Resp: 732
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.8
130 56.0 49.7 74.5



#29
Tetrahydrofuran
Concen: 1.309 ug/l m
RT: 7.708 min Scan# 2132
Delta R.T. 0.019 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



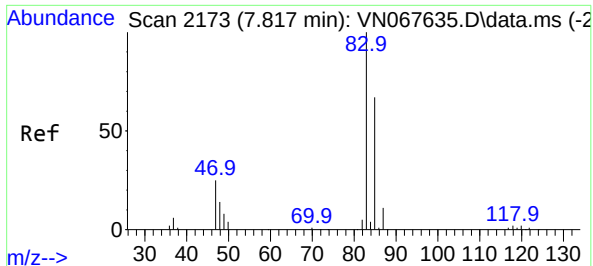
Tgt Ion: 42 Resp: 2299
Ion Ratio Lower Upper
42 100
72 2.5 32.8 49.2#
71 0.0 31.2 46.8#



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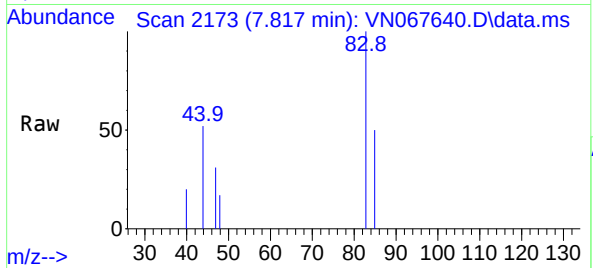
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#30
Chloroform
Concen: 0.270 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. 0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

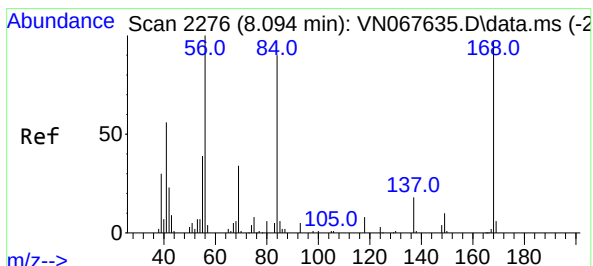
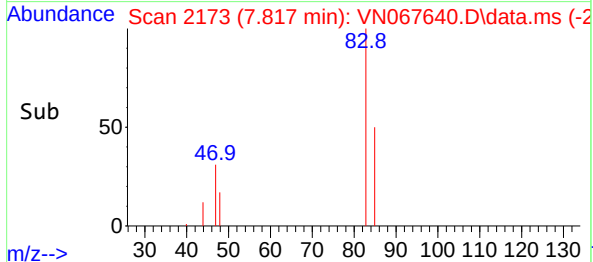
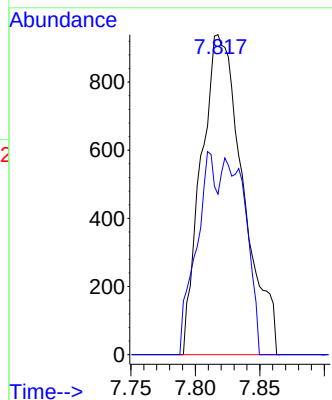
Instrument :
MSVOA_N
ClientSampleId :
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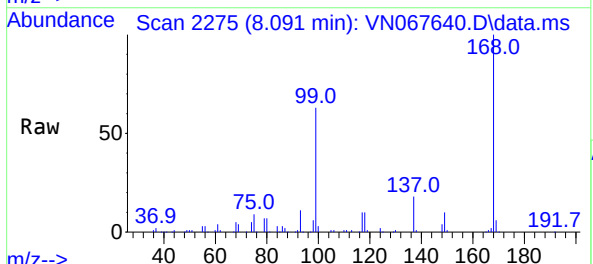
Tgt Ion: 83 Resp: 2123
Ion Ratio Lower Upper
83 100
85 50.2 51.5 77.3#

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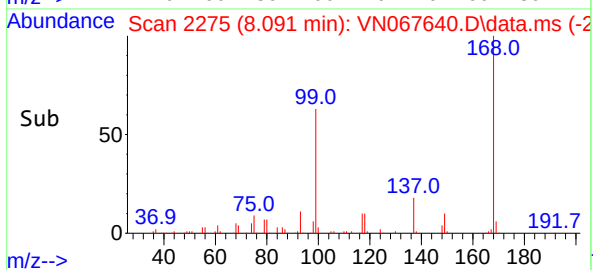
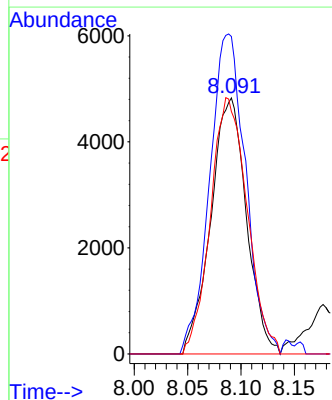
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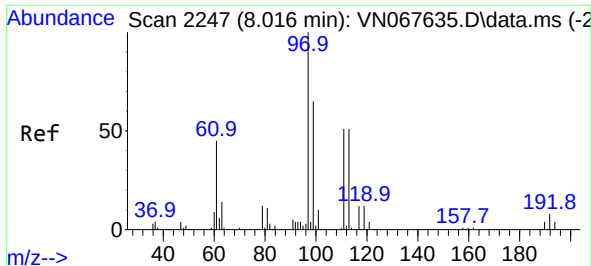


#31
Cyclohexane
Concen: 1.562 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. -0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

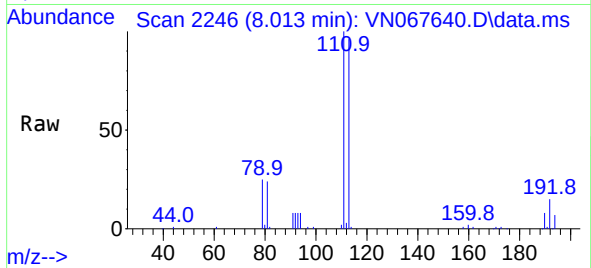


Tgt Ion: 56 Resp: 11194
Ion Ratio Lower Upper
56 100
69 124.0 27.3 40.9#
84 94.7 64.9 97.3

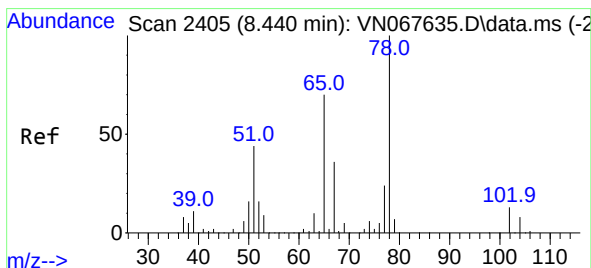
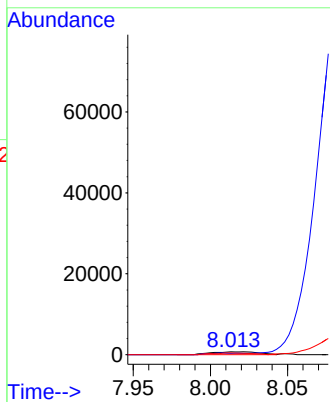
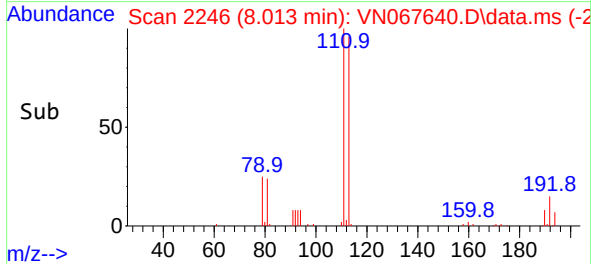




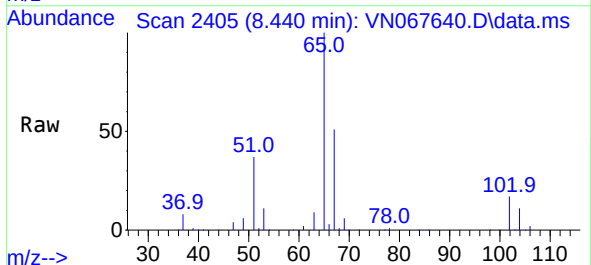
#32
1,1,1-Trichloroethane
Concen: 0.222 ug/l m
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



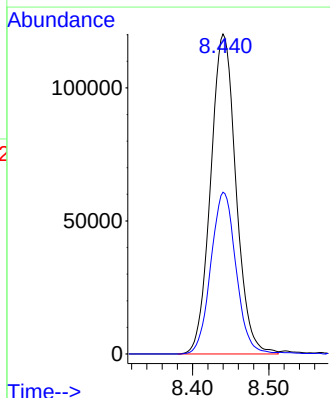
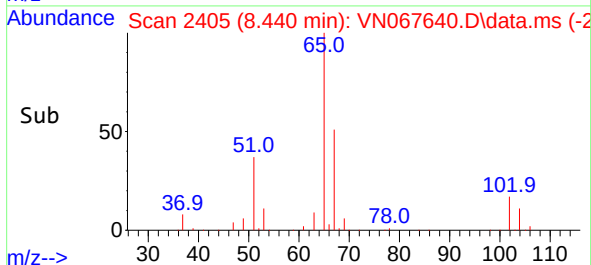
Tgt Ion: 97 Resp: 1515
Ion Ratio Lower Upper
97 100
99 0.0 50.2 75.2#
61 50.2 38.2 57.2



#33
1,2-Dichloroethane-d4
Concen: 54.271 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



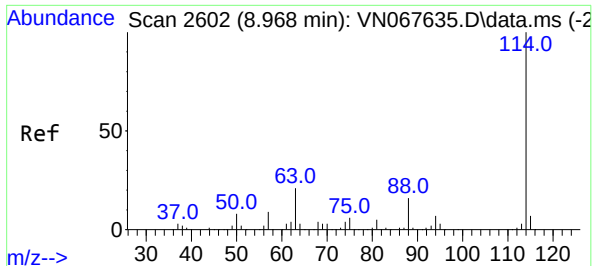
Tgt Ion: 65 Resp: 277433
Ion Ratio Lower Upper
65 100
67 50.2 0.0 98.6



Instrument :
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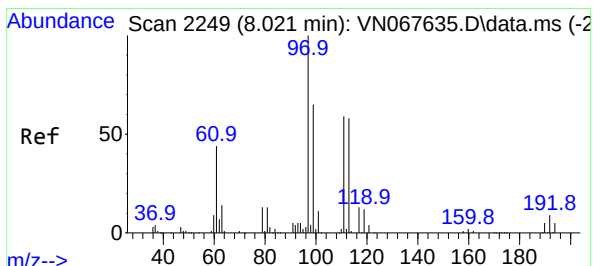
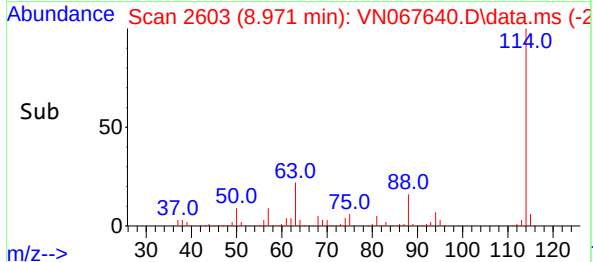
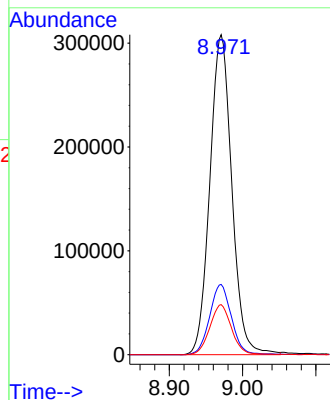
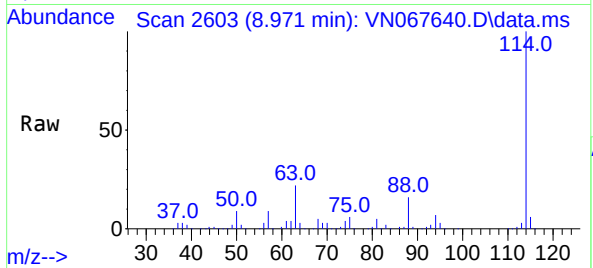
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:114 Resp: 641090
Ion Ratio Lower Upper
114 100
63 21.9 0.0 49.0
88 15.6 0.0 36.6

Instrument :
MSVOA_N
ClientSampleId :
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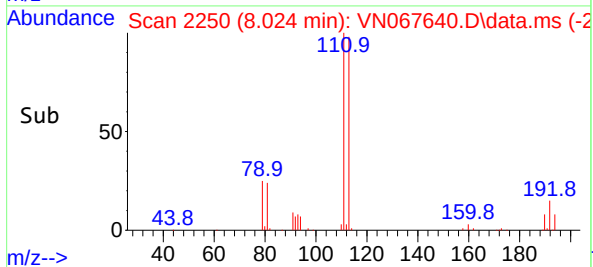
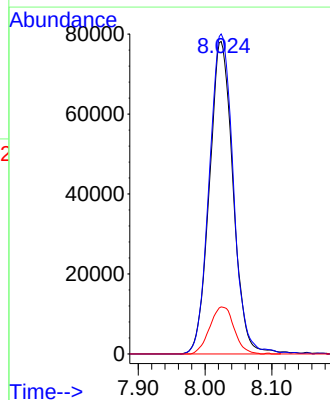
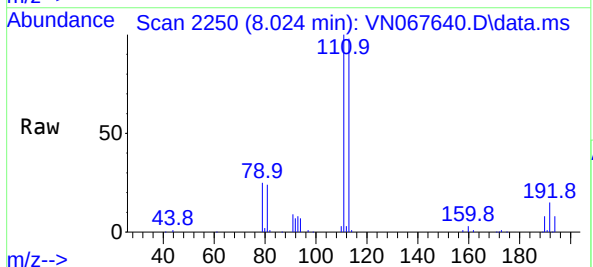
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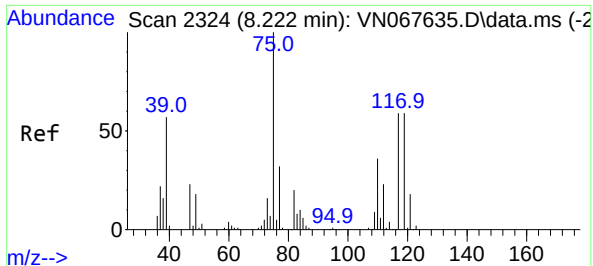
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#35
Dibromofluoromethane
Concen: 49.481 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:113 Resp: 191656
Ion Ratio Lower Upper
113 100
111 103.4 83.8 125.8
192 15.6 13.4 20.0





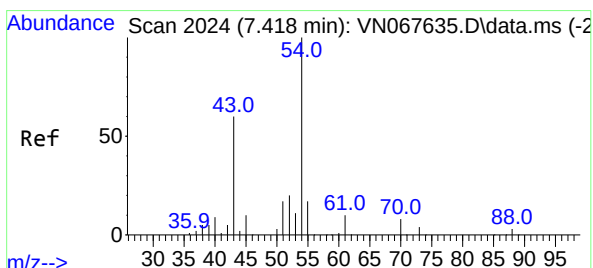
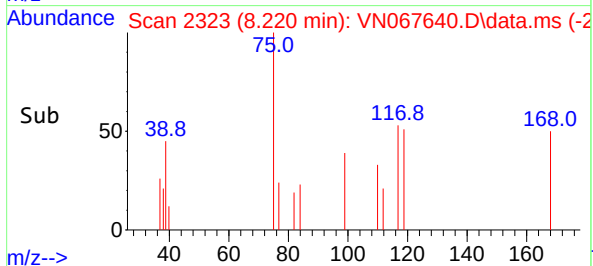
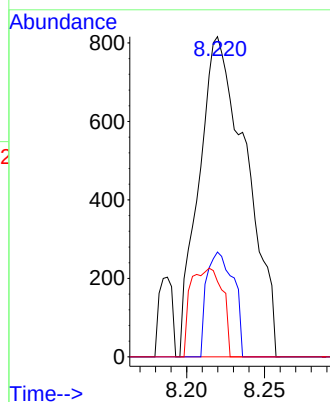
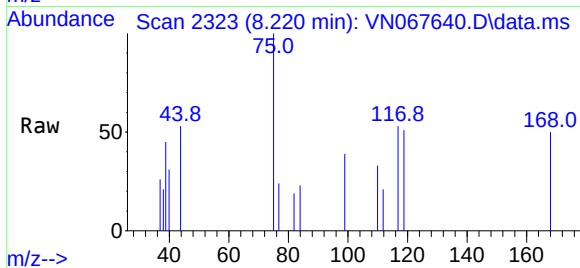
#36
1,1-Dichloropropene
Concen: 0.291 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 75 Resp: 1732
Ion Ratio Lower Upper
75 100
110 18.5 15.7 47.0
77 18.4 24.6 37.0#

Instrument :
MSVOA_N
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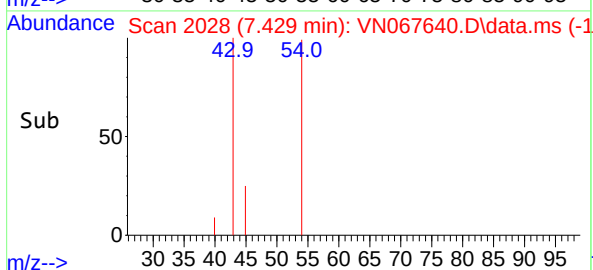
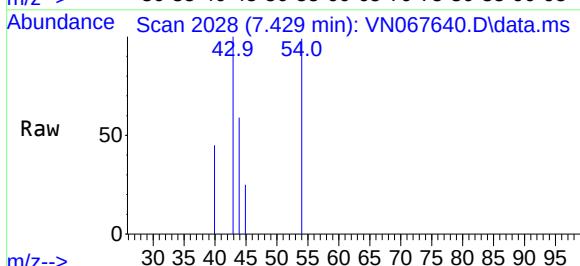
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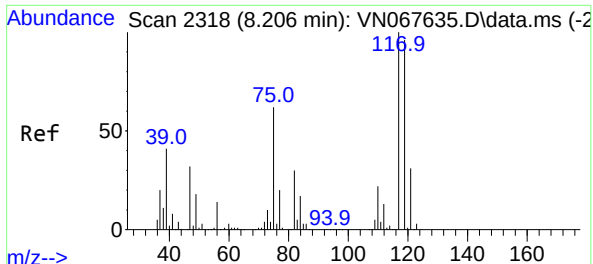
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#37
Ethyl Acetate
Concen: 0.310 ug/l m
RT: 7.429 min Scan# 2028
Delta R.T. 0.011 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

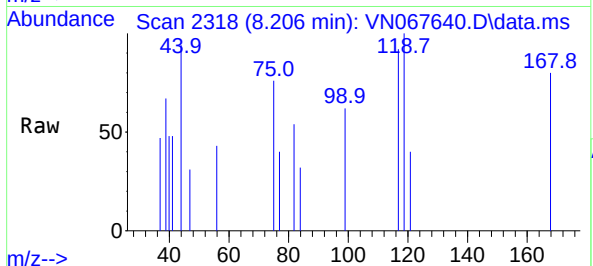
Tgt Ion: 43 Resp: 1789
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.1 12.1#





#38
Carbon Tetrachloride
Concen: 0.232 ug/l m
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

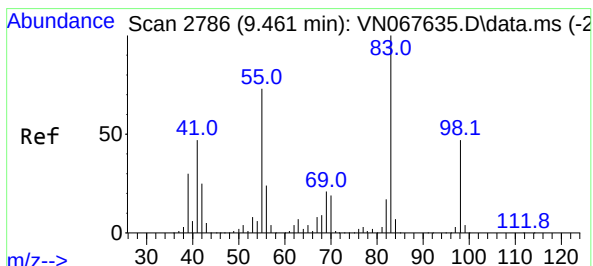
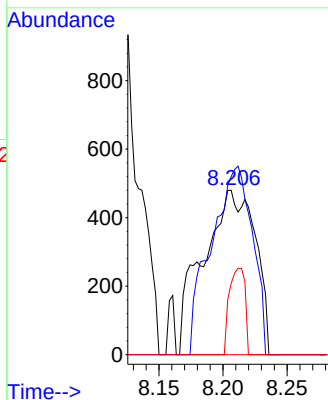
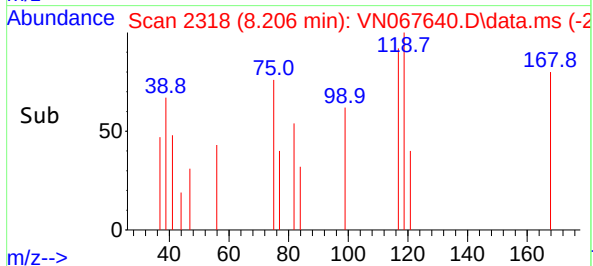
Instrument :
MSVOA_N
ClientSampleId :
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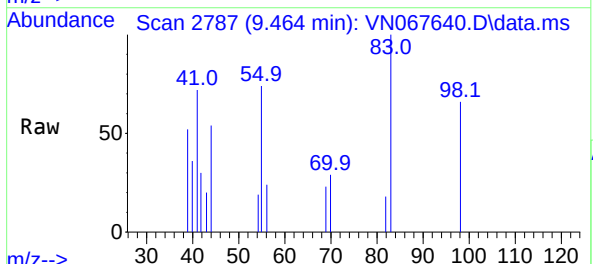
Tgt Ion:117 Resp: 1360
Ion Ratio Lower Upper
117 100
119 108.3 75.4 113.2
121 43.3 23.5 35.3#

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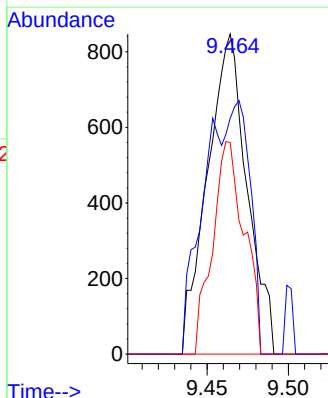
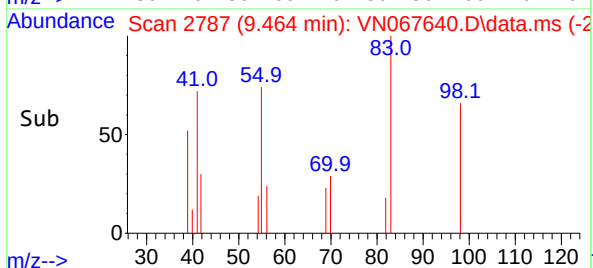
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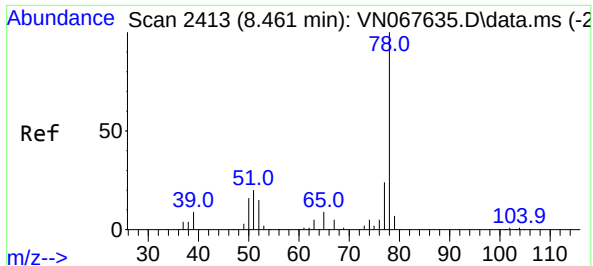


#39
Methylcyclohexane
Concen: 0.221 ug/l
RT: 9.464 min Scan# 2787
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



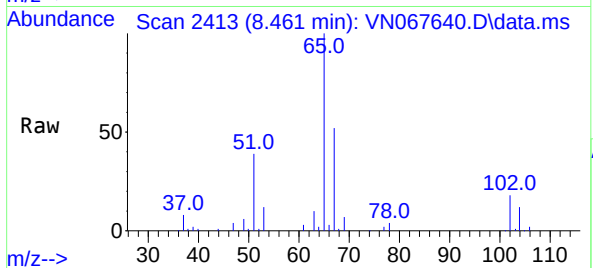
Tgt Ion: 83 Resp: 1438
Ion Ratio Lower Upper
83 100
55 73.7 66.6 99.8
98 66.1 35.3 52.9#





#40
Benzene
Concen: 0.247 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

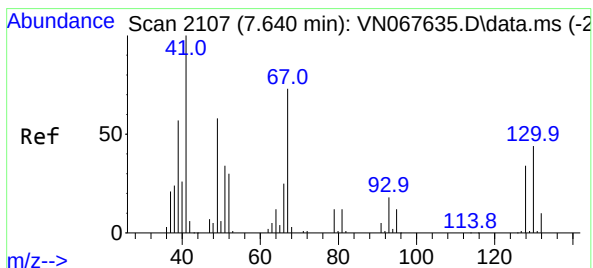
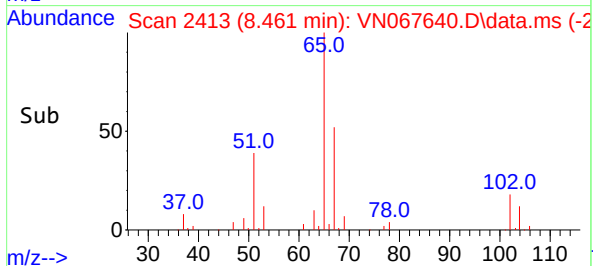
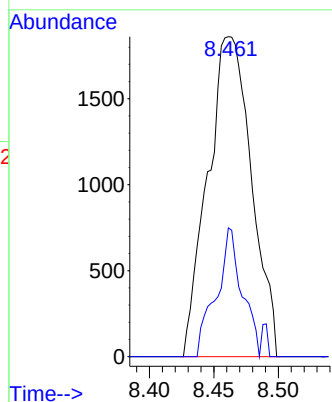
Instrument :
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ClientSampleId :
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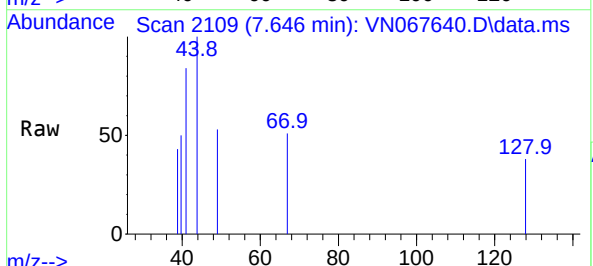
Tgt Ion: 78 Resp: 4399
Ion Ratio Lower Upper
78 100
77 40.2 18.9 28.3#

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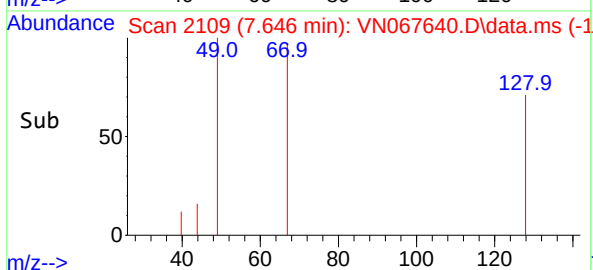
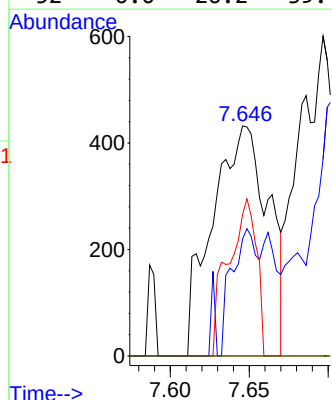
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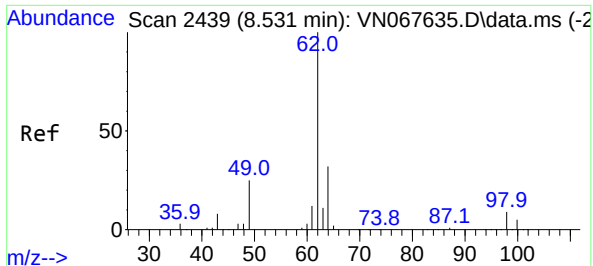


#41
Methacrylonitrile
Concen: 0.360 ug/l m
RT: 7.646 min Scan# 2109
Delta R.T. 0.006 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



Tgt Ion: 41 Resp: 1069
Ion Ratio Lower Upper
41 100
39 25.6 47.6 71.4#
67 34.5 57.7 86.5#
52 0.0 26.2 39.4#





#42

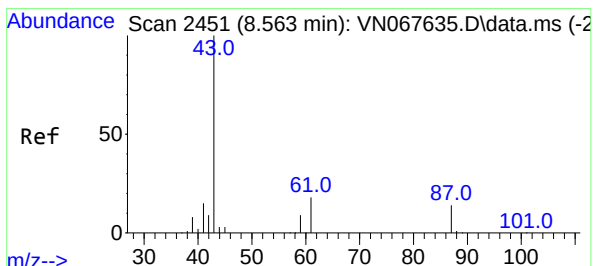
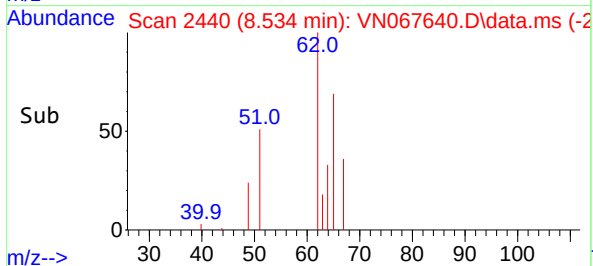
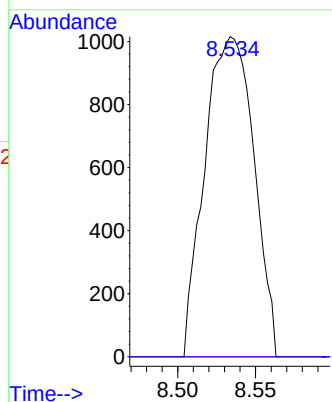
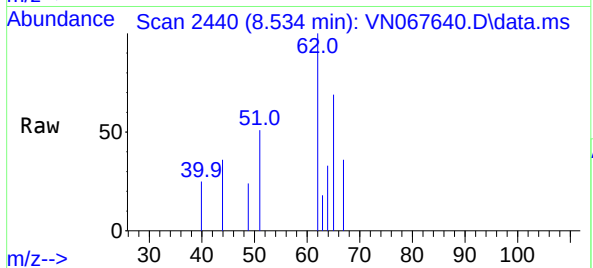
1,2-Dichloroethane
Concen: 0.337 ug/l
RT: 8.534 min Scan# 2440
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 62 Resp: 2230
Ion Ratio Lower Upper
62 100
98 0.0 0.0 14.2

Instrument :
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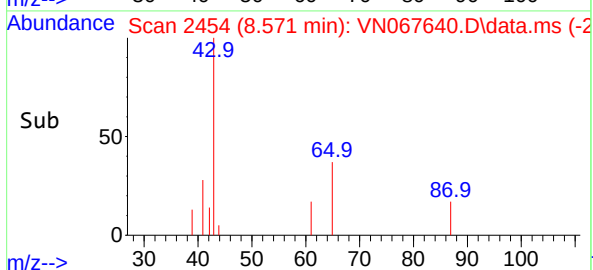
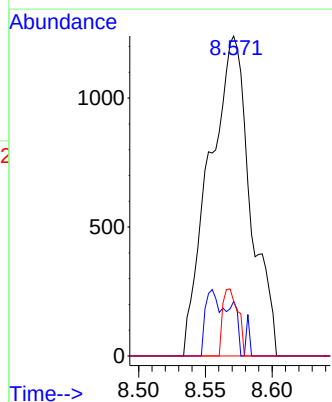
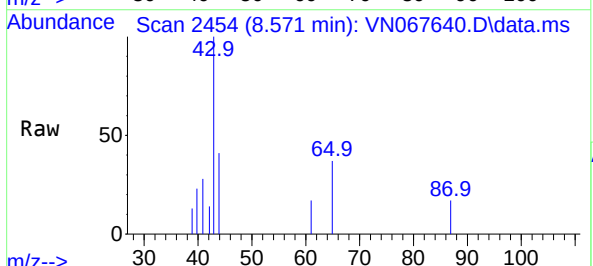
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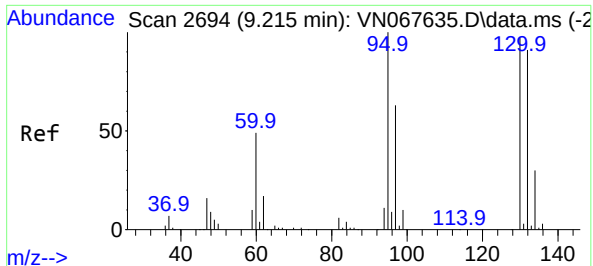


#43

Isopropyl Acetate
Concen: 0.260 ug/l
RT: 8.571 min Scan# 2454
Delta R.T. 0.008 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 43 Resp: 2643
Ion Ratio Lower Upper
43 100
61 8.7 19.0 28.4#
87 7.8 9.5 14.3#





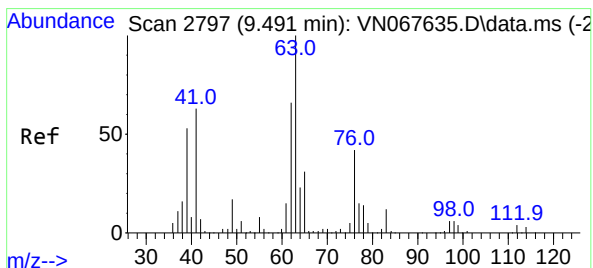
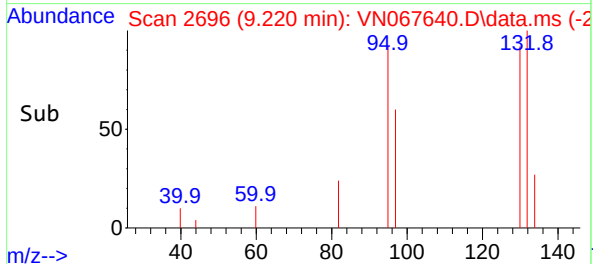
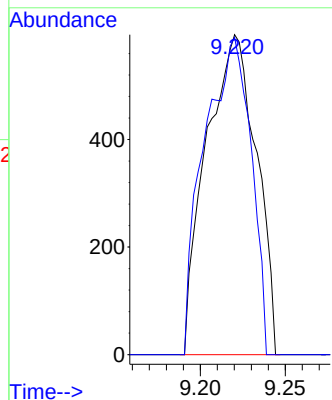
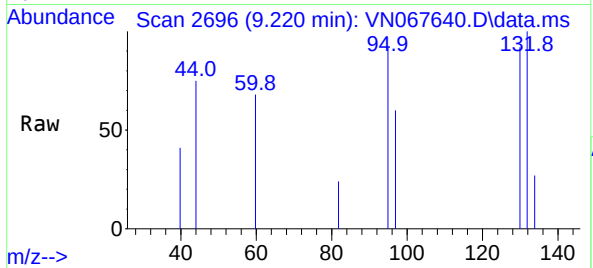
#44
Trichloroethene
Concen: 0.269 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.005 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:130 Resp: 1217
Ion Ratio Lower Upper
130 100
95 99.2 0.0 234.4

Instrument :
MSVOA_N
ClientSampleId :
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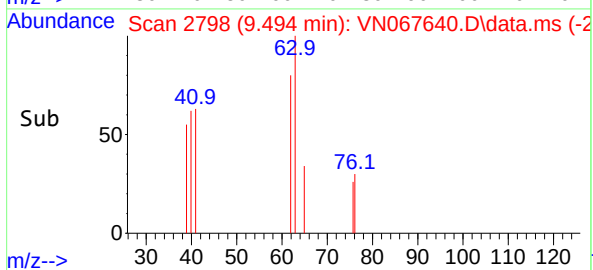
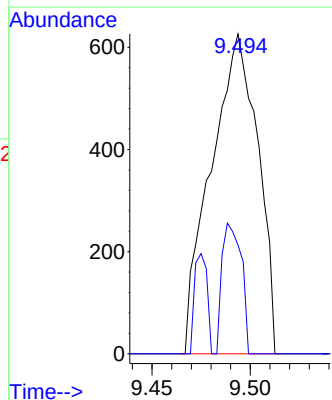
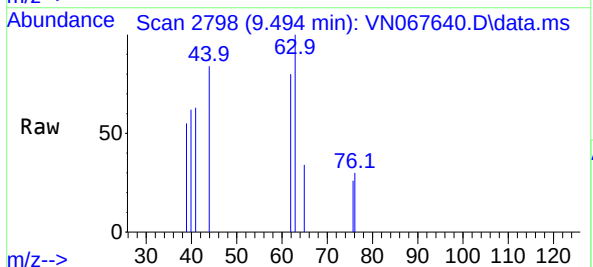
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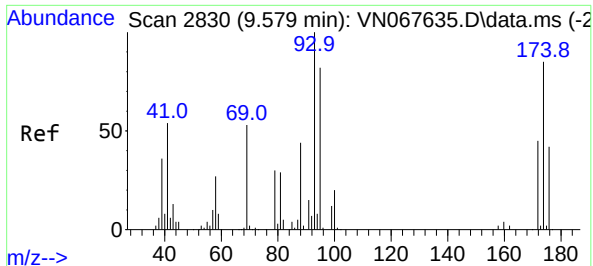
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#45
1,2-Dichloropropane
Concen: 0.230 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 63 Resp: 1036
Ion Ratio Lower Upper
63 100
65 34.0 24.3 36.5





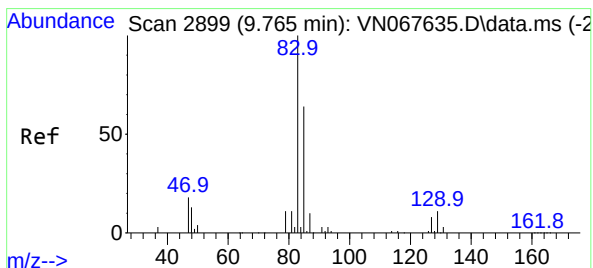
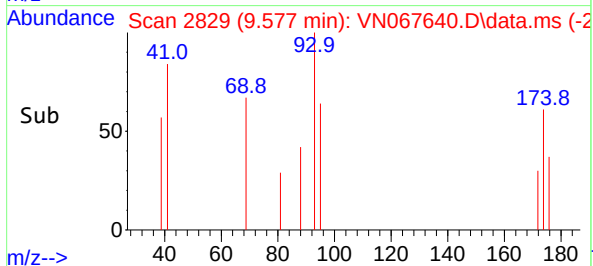
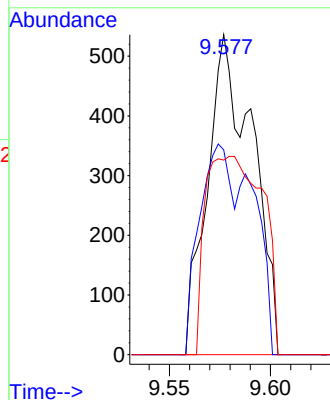
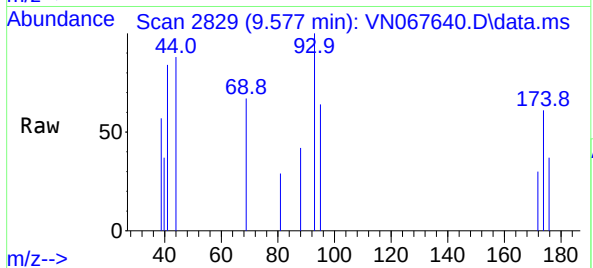
#46
Dibromomethane
Concen: 0.260 ug/l m
RT: 9.577 min Scan# 2829
Delta R.T. -0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 93 Resp: 832
Ion Ratio Lower Upper
93 100
95 48.0 66.1 99.1#
174 78.6 61.0 91.4

Instrument :
MSVOA_N
ClientSampleId :
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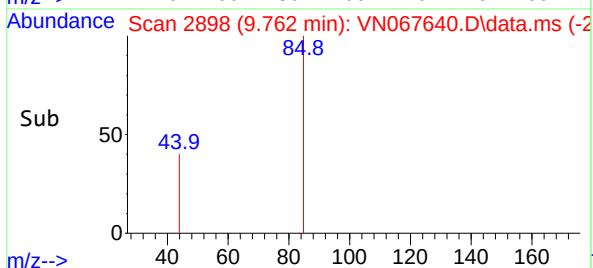
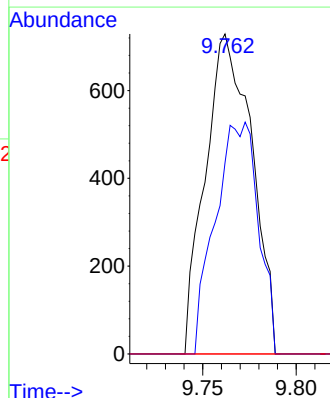
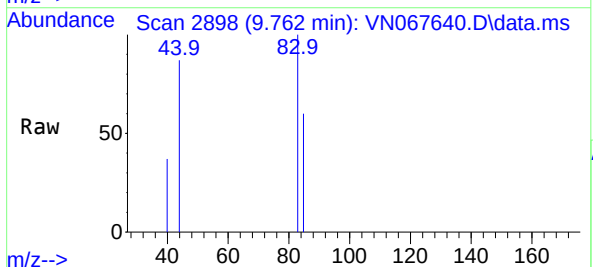
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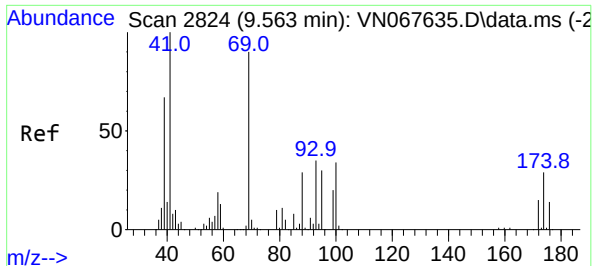
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#47
Bromodichloromethane
Concen: 0.202 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 83 Resp: 1264
Ion Ratio Lower Upper
83 100
85 59.7 49.9 74.9
127 0.0 6.1 9.1#





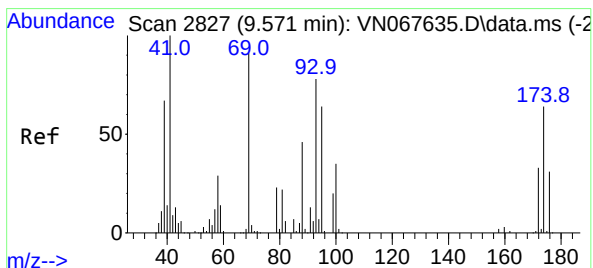
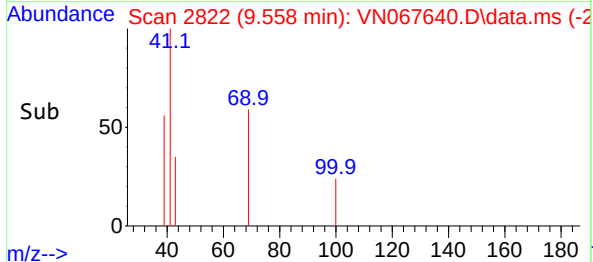
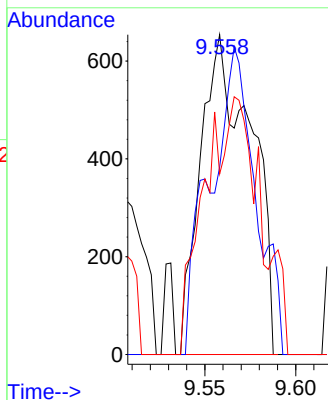
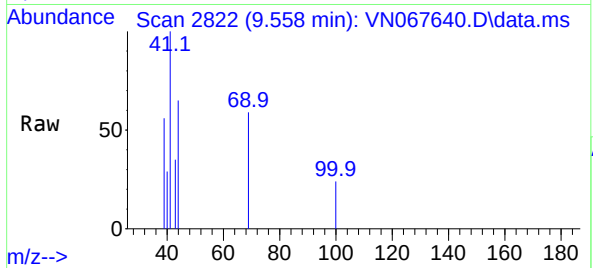
#48
Methyl methacrylate
Concen: 0.282 ug/l m
RT: 9.558 min Scan# 2822
Delta R.T. -0.005 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 41 Resp: 1266
Ion Ratio Lower Upper
41 100
69 19.4 64.6 96.8#
39 31.7 53.3 79.9#

Instrument :
MSVOA_N
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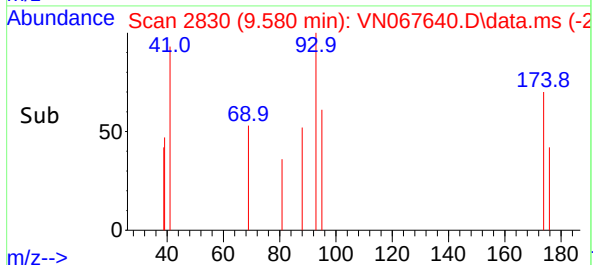
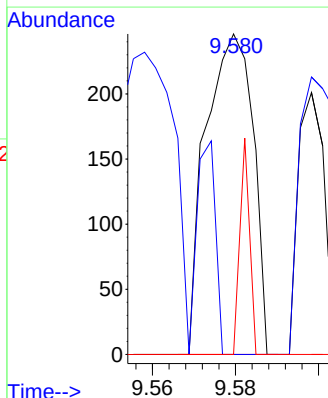
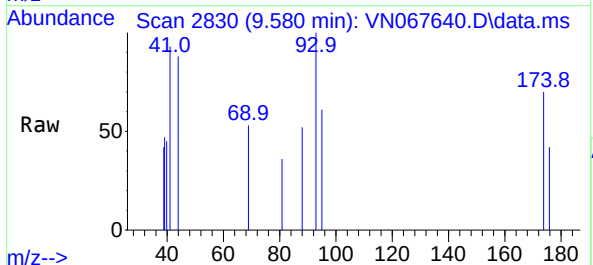
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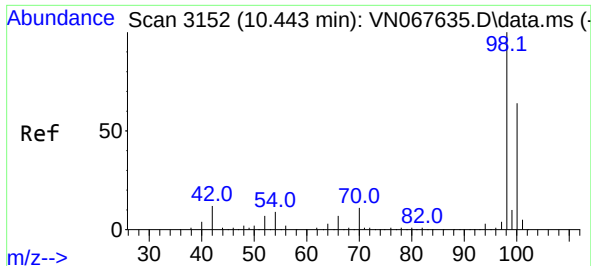
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#49
1,4-Dioxane
Concen: 2.493 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. 0.009 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 88 Resp: 194
Ion Ratio Lower Upper
88 100
43 0.0 28.8 43.2#
58 13.9 60.4 90.6#





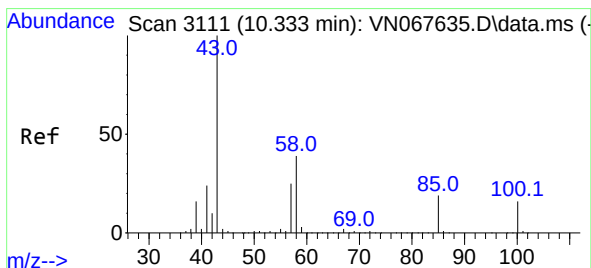
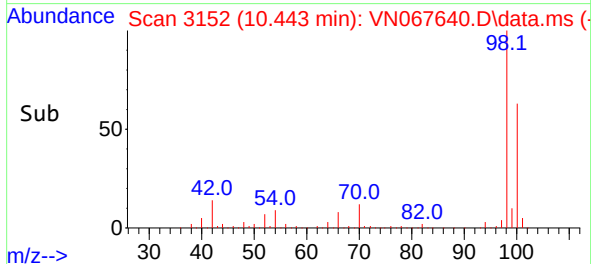
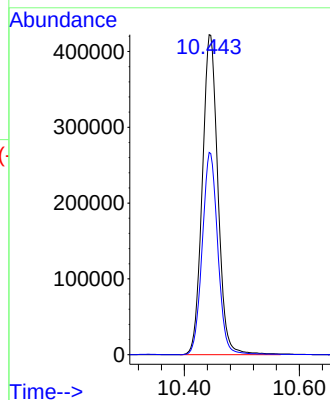
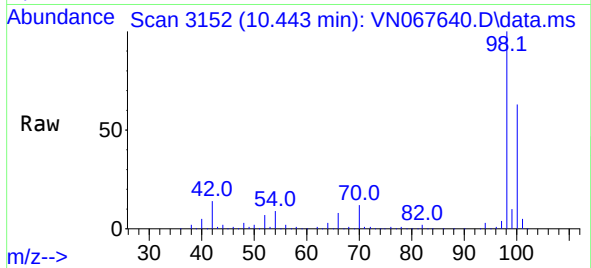
#50
Toluene-d8
Concen: 49.060 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 98 Resp: 795396
Ion Ratio Lower Upper
98 100
100 62.9 51.7 77.5

Instrument :
MSVOA_N
ClientSampleId :
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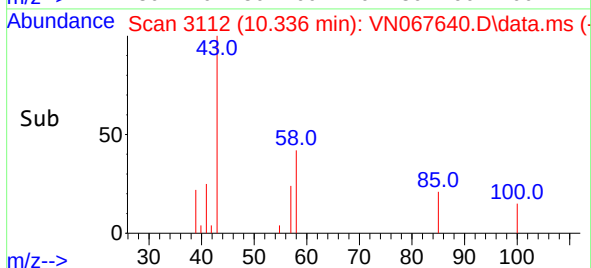
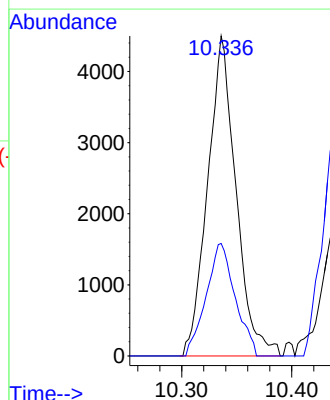
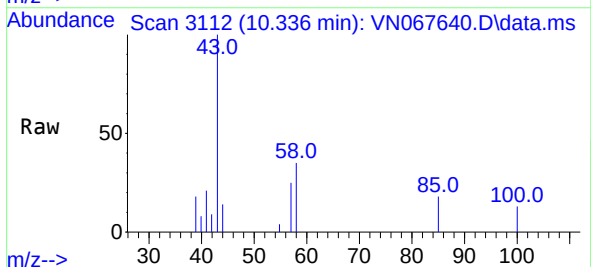
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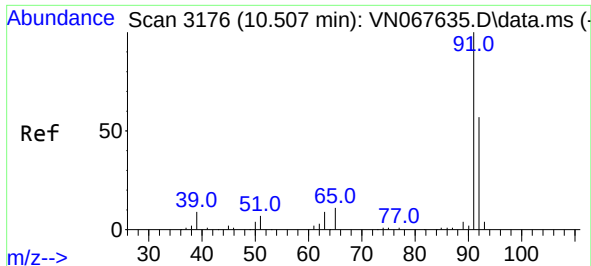
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#51
4-Methyl-2-Pentanone
Concen: 1.294 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 43 Resp: 8066
Ion Ratio Lower Upper
43 100
58 35.9 28.6 43.0





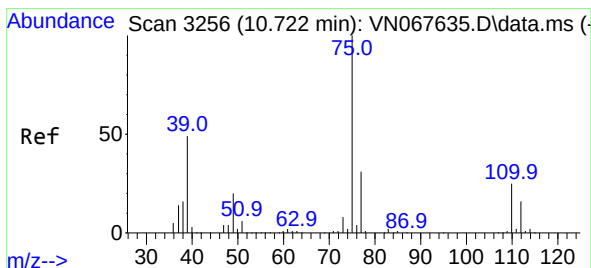
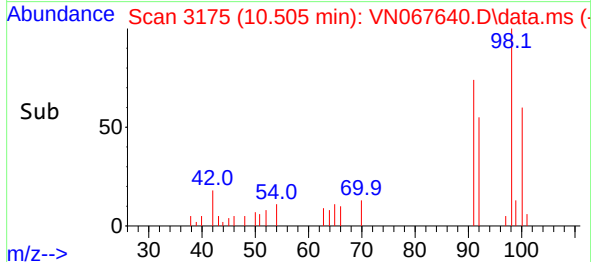
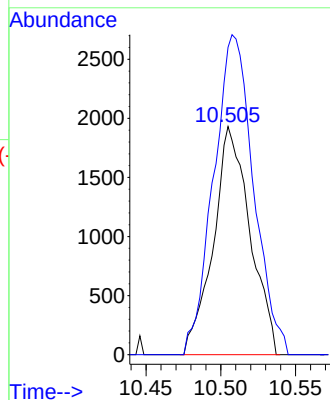
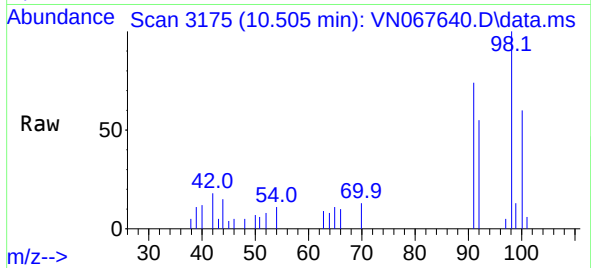
#52
Toluene
Concen: 0.282 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 92 Resp: 3297
Ion Ratio Lower Upper
92 100
91 152.8 139.6 209.4

Instrument :
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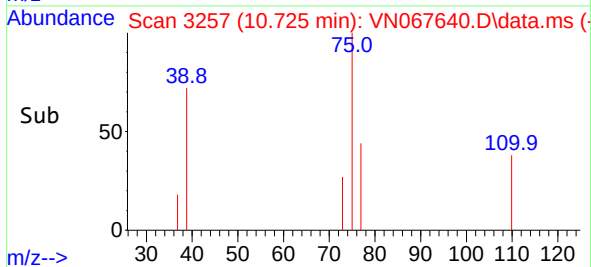
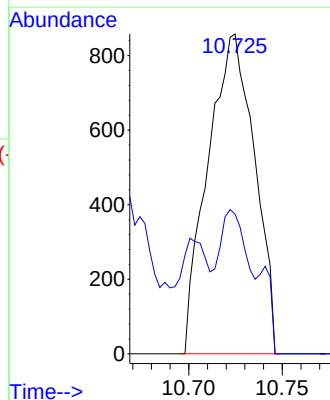
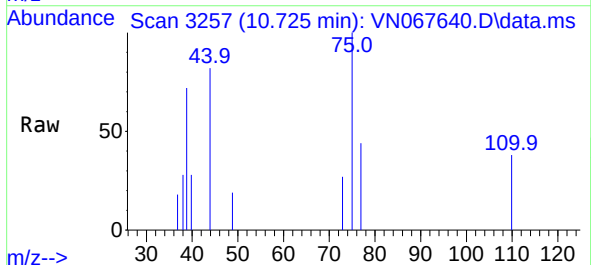
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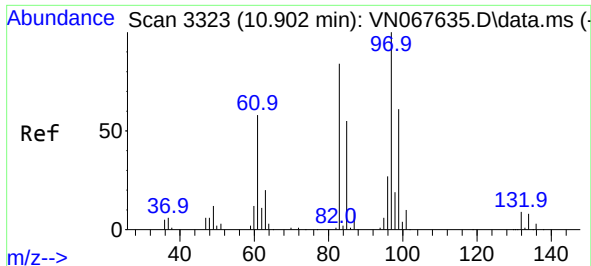
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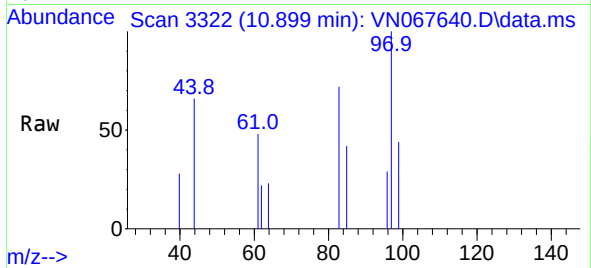
#53
t-1,3-Dichloropropene
Concen: 0.232 ug/l
RT: 10.725 min Scan# 3257
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 75 Resp: 1490
Ion Ratio Lower Upper
75 100
77 43.7 25.1 37.7#

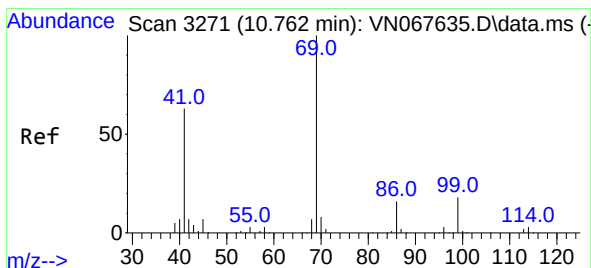
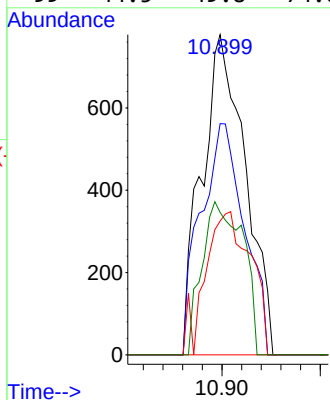
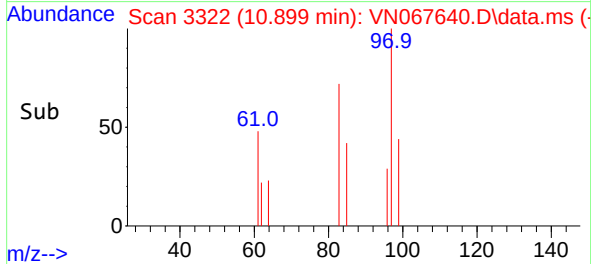




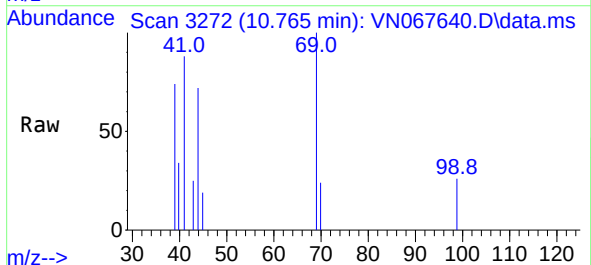
#55
1,1,2-Trichloroethane
Concen: 0.268 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



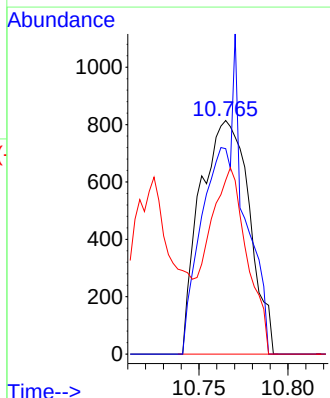
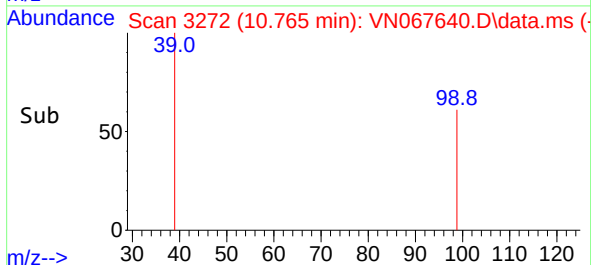
Tgt Ion:	97	Resp:	1198
Ion	Ratio	Lower	Upper
97	100		
83	72.2	72.0	108.0
85	41.8	46.8	70.2#
99	44.5	49.8	74.6#



#56
Ethyl methacrylate
Concen: 0.227 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



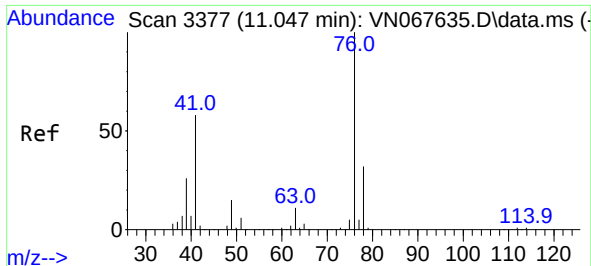
Tgt Ion:	69	Resp:	1563
Ion	Ratio	Lower	Upper
69	100		
41	89.6	58.6	88.0#
39	60.4	38.3	57.5#



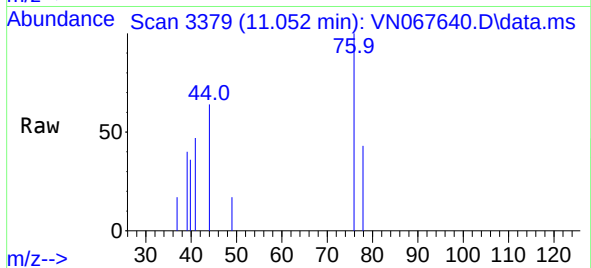
Instrument :
MSVOA_N
ClientSampleId :
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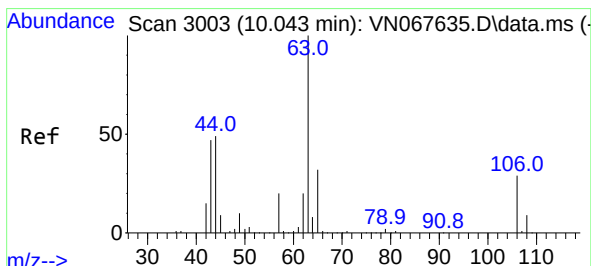
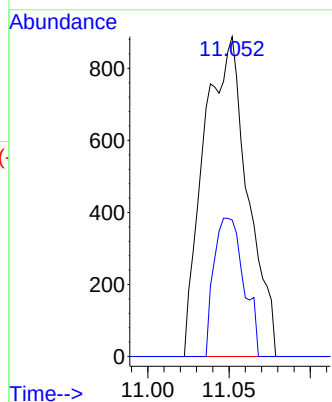
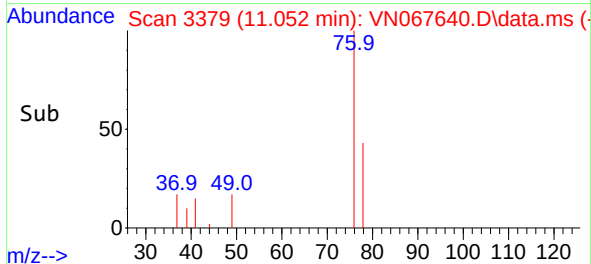
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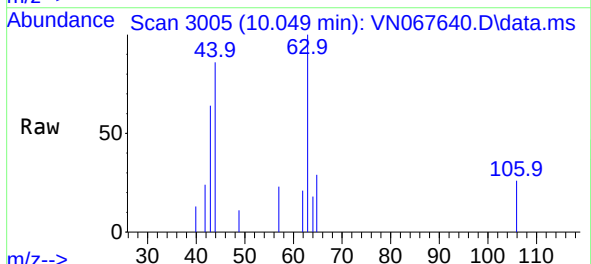
#57
1,3-Dichloropropane
Concen: 0.217 ug/l
RT: 11.052 min Scan# 3379
Delta R.T. 0.005 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



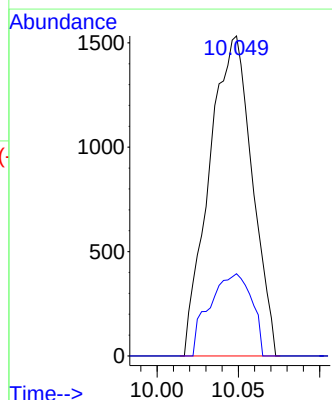
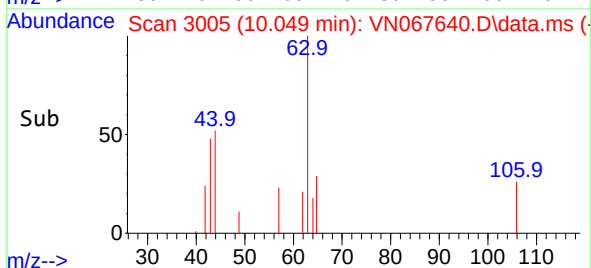
Tgt Ion: 76 Resp: 1663
Ion Ratio Lower Upper
76 100
78 29.3 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 1.965 ug/l
RT: 10.049 min Scan# 3005
Delta R.T. 0.006 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



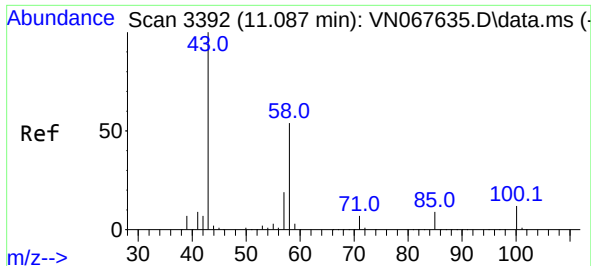
Tgt Ion: 63 Resp: 2809
Ion Ratio Lower Upper
63 100
106 25.2 19.8 29.8



Instrument :
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ClientSampleId :
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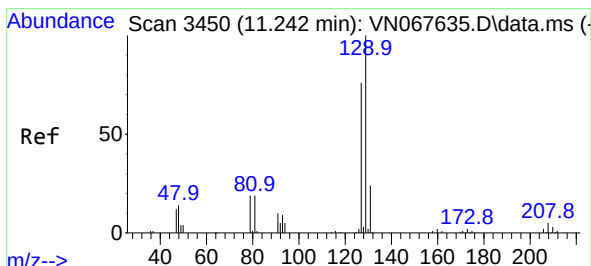
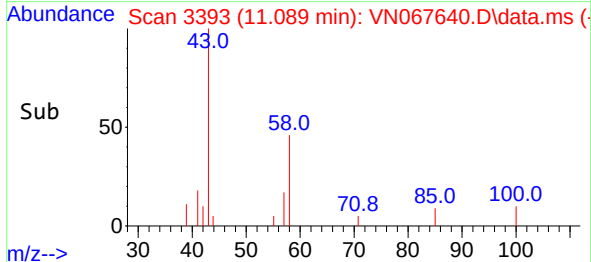
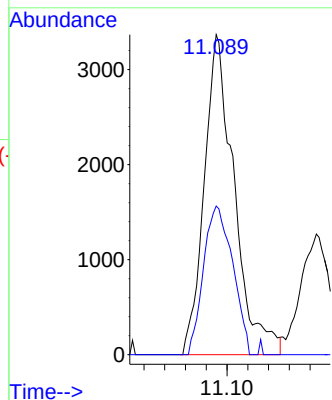
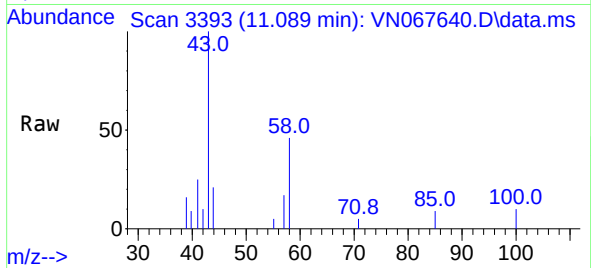
#59
2-Hexanone
Concen: 1.551 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 43 Resp: 6749
Ion Ratio Lower Upper
43 100
58 45.1 24.7 74.1

Instrument :
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ClientSampleId :
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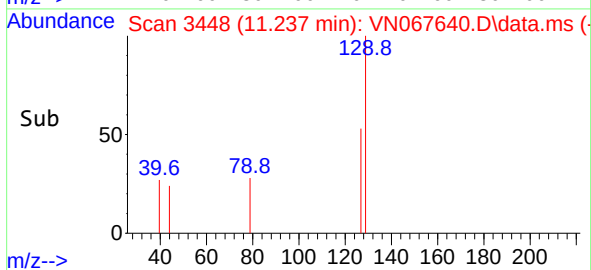
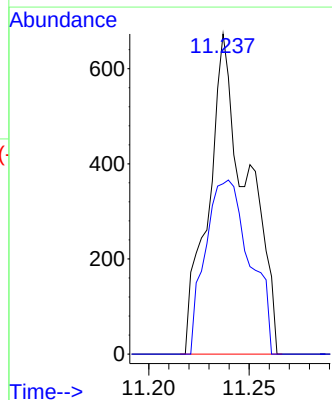
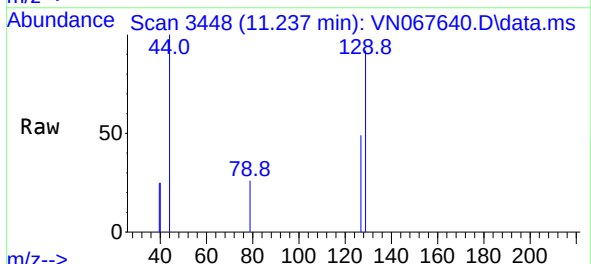
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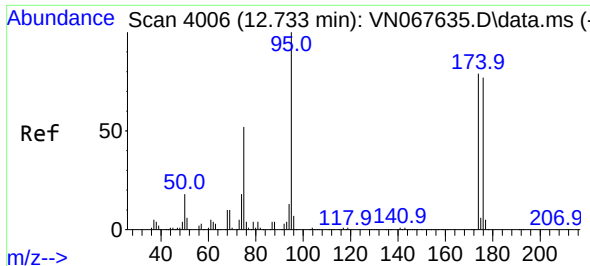
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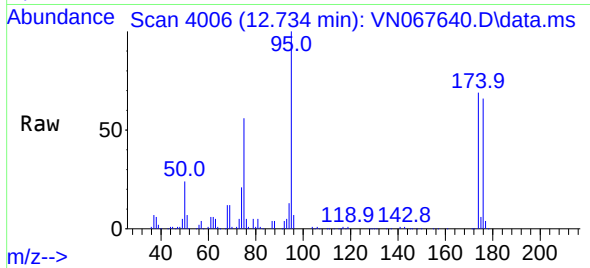
#60
Dibromochloromethane
Concen: 0.200 ug/l m
RT: 11.237 min Scan# 3448
Delta R.T. -0.005 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:129 Resp: 910
Ion Ratio Lower Upper
129 100
127 61.9 38.6 115.8

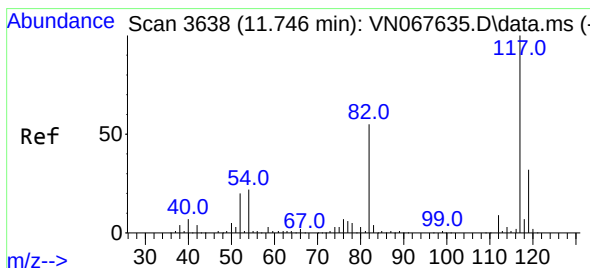
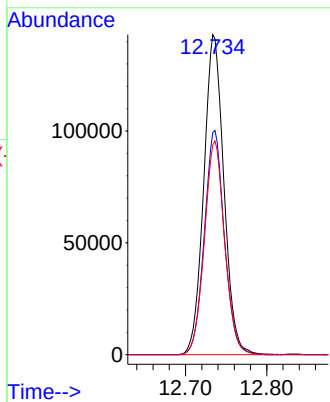
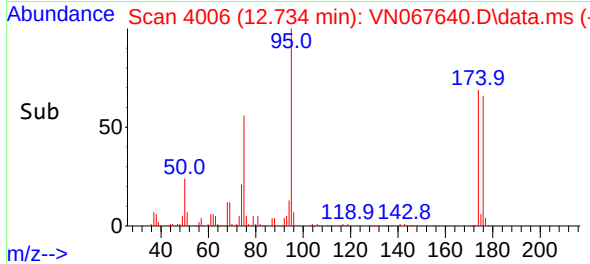




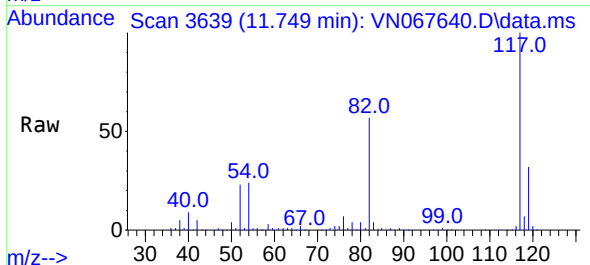
#62
4-Bromofluorobenzene
Concen: 42.946 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



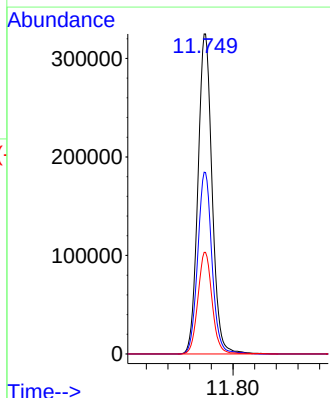
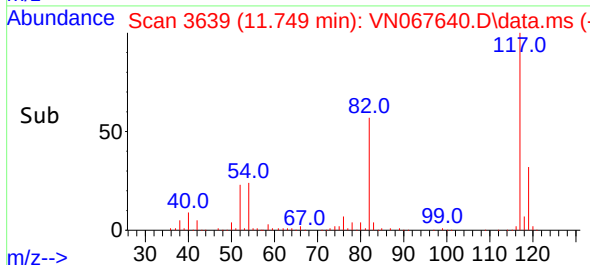
Tgt Ion: 95 Resp: 245964
Ion Ratio Lower Upper
95 100
174 69.9 0.0 122.0
176 67.2 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



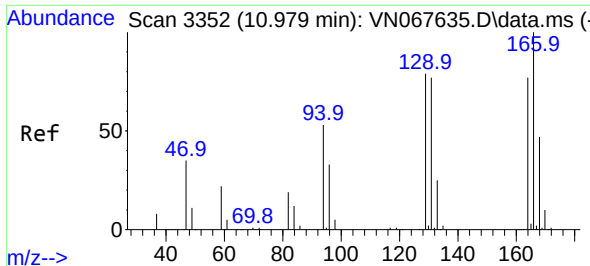
Tgt Ion: 117 Resp: 588245
Ion Ratio Lower Upper
117 100
82 56.7 53.1 79.7
119 31.8 25.5 38.3



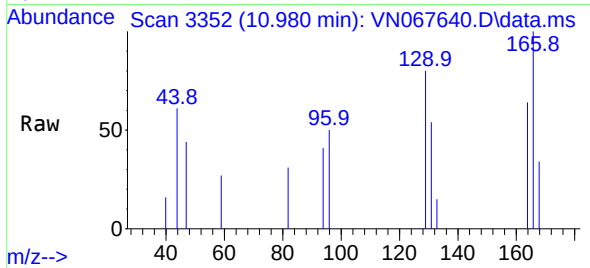
Instrument :
MSVOA_N
ClientSampleId :
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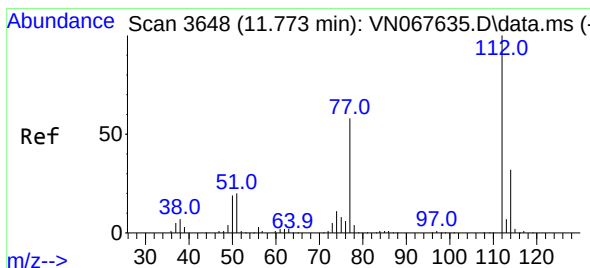
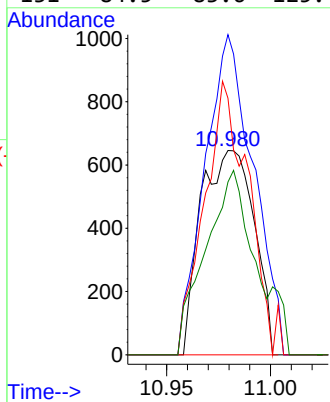
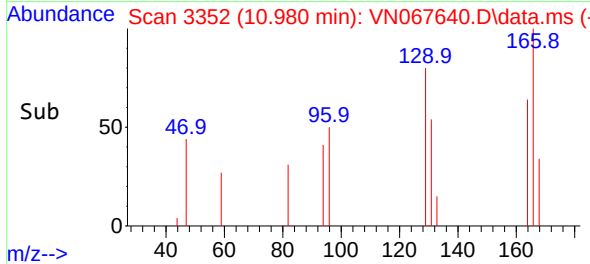
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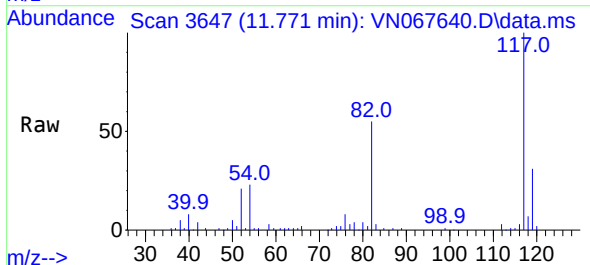
#64
Tetrachloroethene
Concen: 0.278 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. 0.001 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



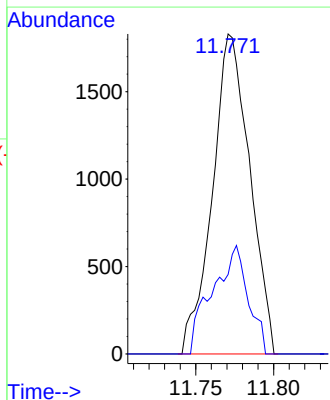
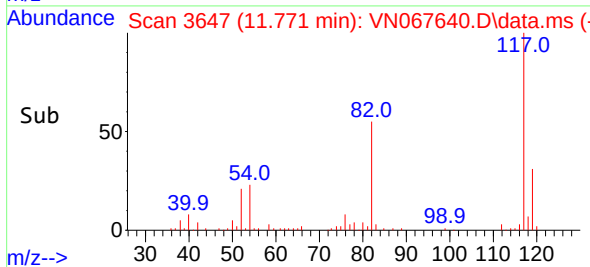
Tgt Ion:164 Resp: 1153
Ion Ratio Lower Upper
164 100
166 156.7 102.1 153.1#
129 125.5 86.9 130.3
131 84.5 83.6 125.4



#65
Chlorobenzene
Concen: 0.252 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



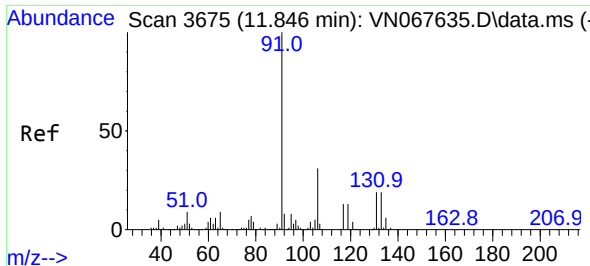
Tgt Ion:112 Resp: 3048
Ion Ratio Lower Upper
112 100
114 24.9 24.6 37.0



Instrument :
MSVOA_N
ClientSampleId :
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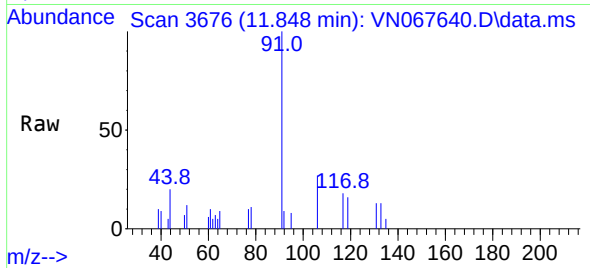
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#67
Ethyl Benzene
Concen: 0.247 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

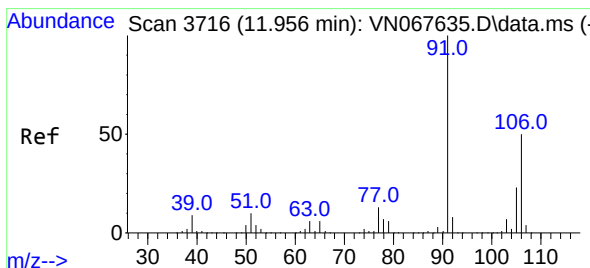
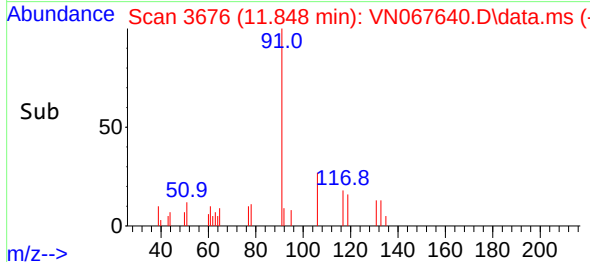
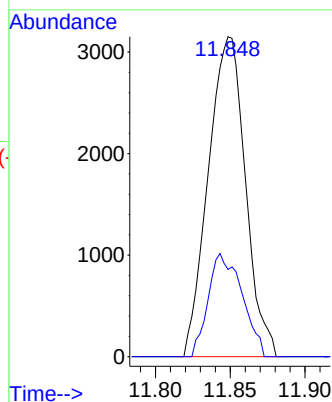
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



Tgt Ion: 91 Resp: 5439
Ion Ratio Lower Upper
91 100
106 27.2 23.4 35.0

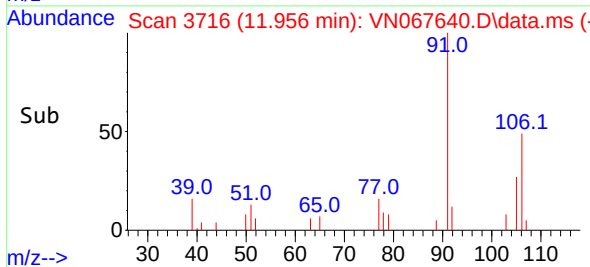
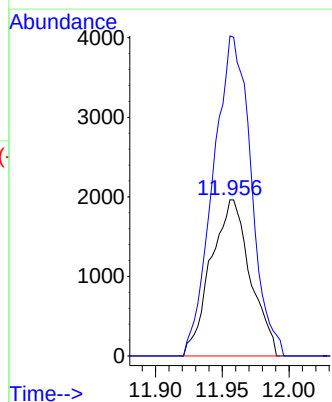
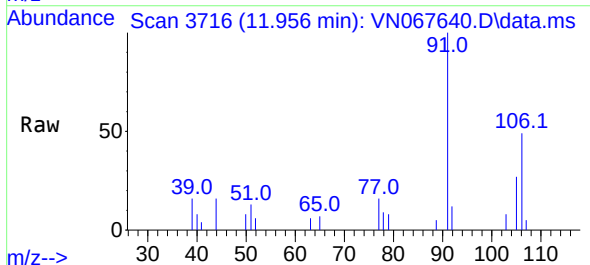
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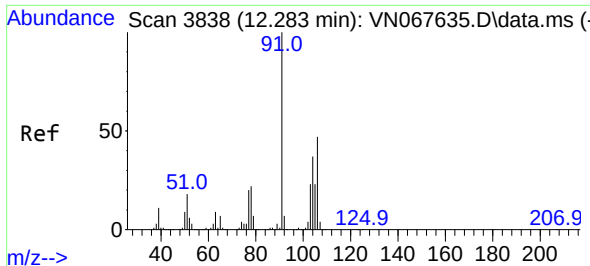
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#68
m/p-Xylenes
Concen: 0.483 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

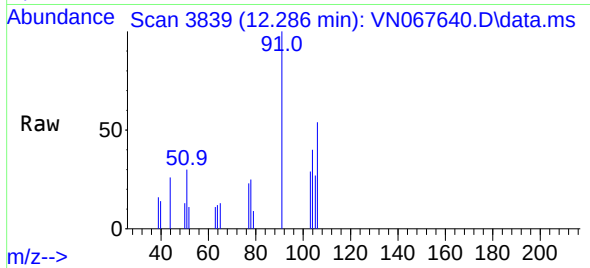
Tgt Ion: 106 Resp: 4022
Ion Ratio Lower Upper
106 100
91 197.4 180.6 270.8





#69
o-Xylene
Concen: 0.224 ug/l
RT: 12.286 min Scan# 3839
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

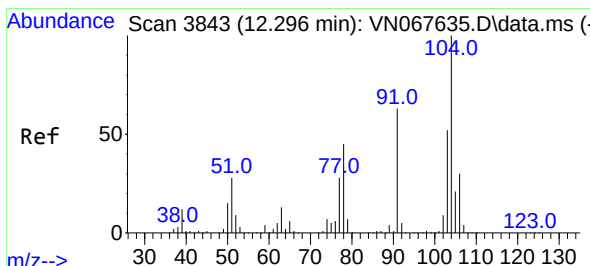
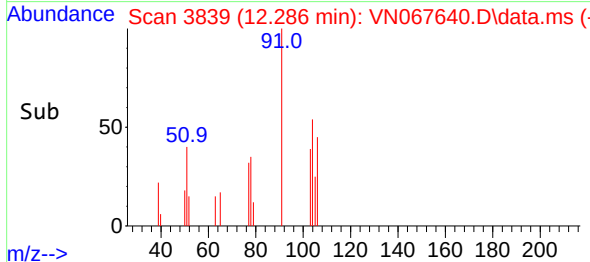
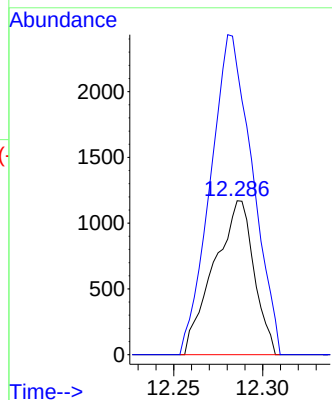
Instrument :
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Tgt Ion:106 Resp: 1829
Ion Ratio Lower Upper
106 100
91 218.0 118.3 354.9

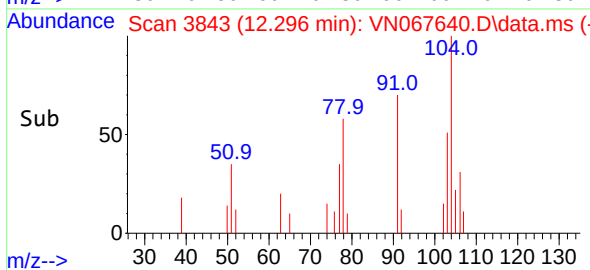
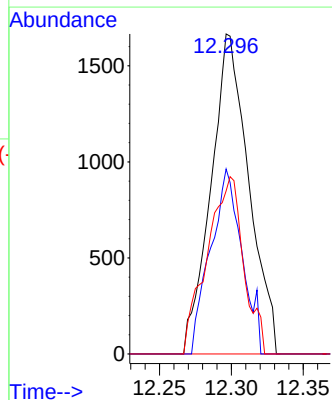
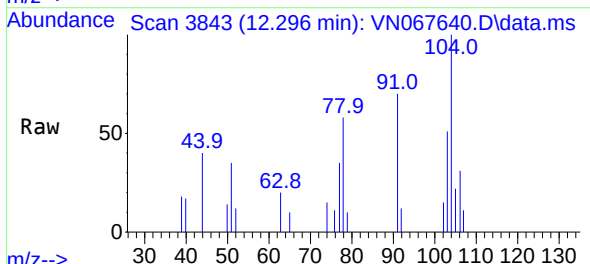
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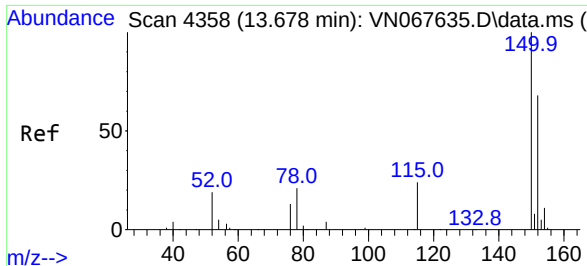
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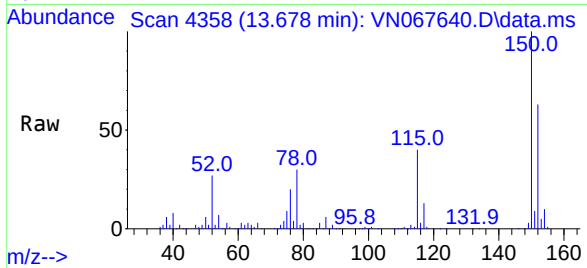
#70
Styrene
Concen: 0.233 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:104 Resp: 3045
Ion Ratio Lower Upper
104 100
78 48.0 48.2 72.2#
103 53.5 44.5 66.7

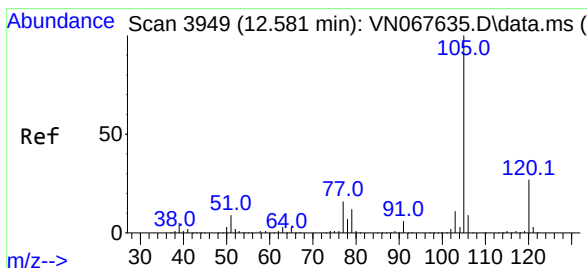
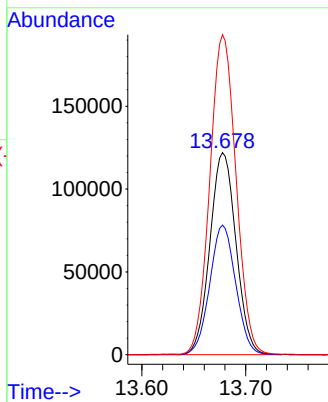
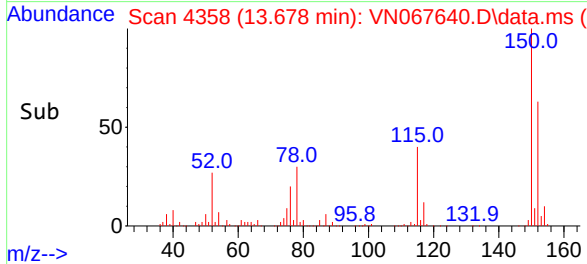




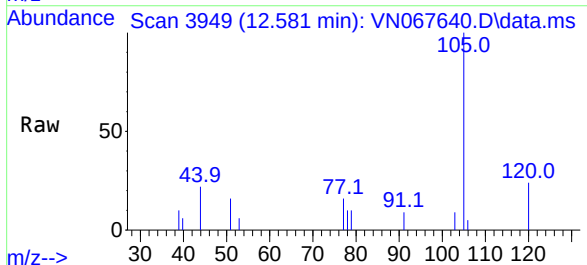
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



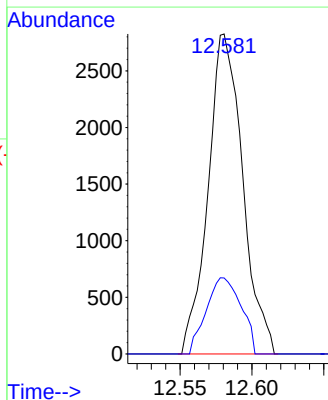
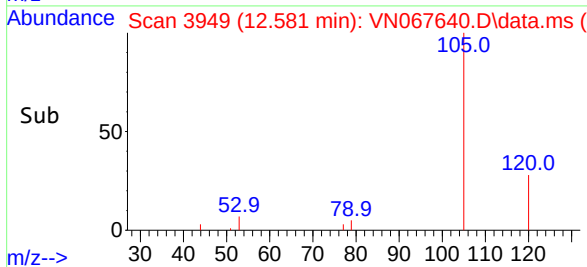
Tgt Ion:152 Resp: 213306
Ion Ratio Lower Upper
152 100
115 63.9 36.1 108.5
150 158.7 0.0 351.8



#73
Isopropylbenzene
Concen: 0.274 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



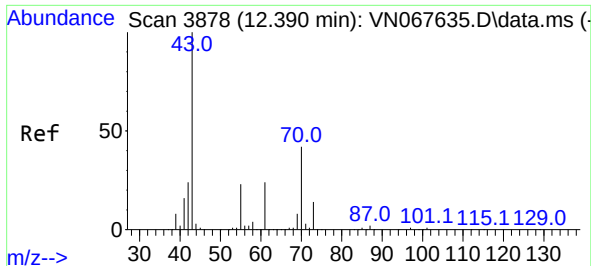
Tgt Ion:105 Resp: 4720
Ion Ratio Lower Upper
105 100
120 24.0 12.5 37.5



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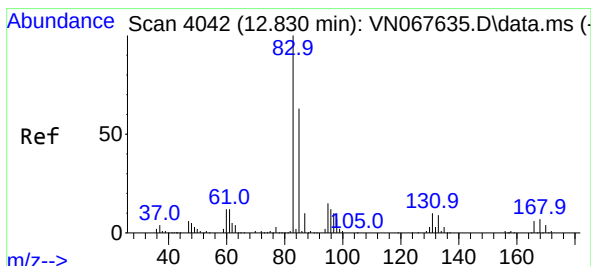
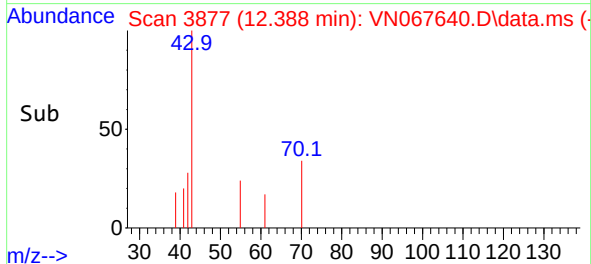
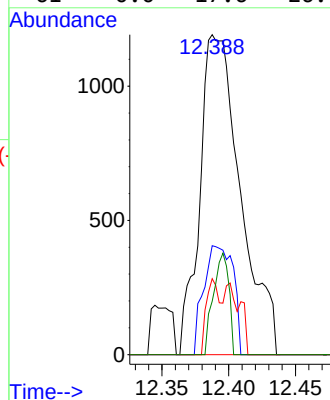
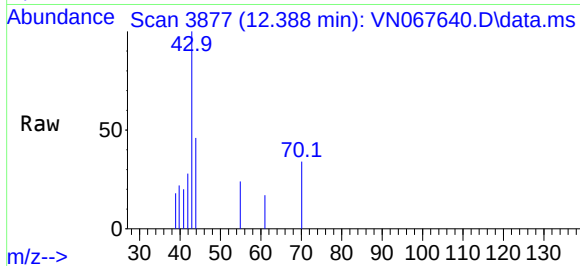
#74
N-amy1 acetate
Concen: 0.406 ug/l
RT: 12.388 min Scan# 3877
Delta R.T. -0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 43	Resp: 2532
Ion Ratio	Lower Upper
43 100	
70 24.5	29.4 44.2#
55 8.4	17.0 25.4#
61 0.0	17.6 26.4#

Instrument :
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ClientSampleId :
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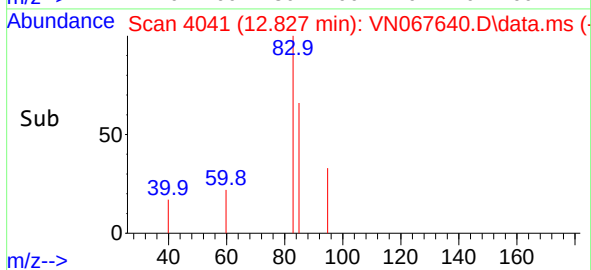
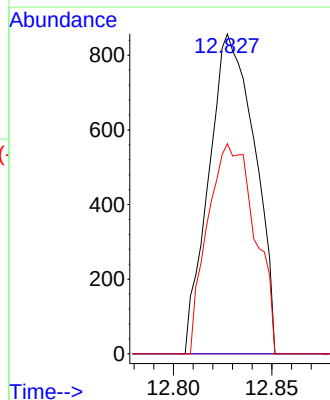
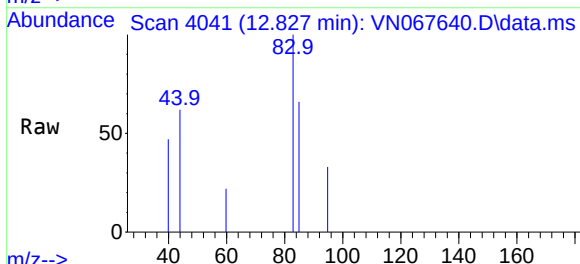
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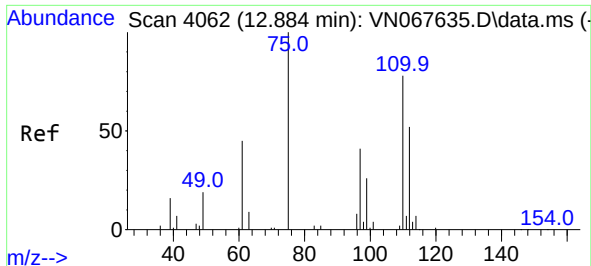
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#75
1,1,2,2-Tetrachloroethane
Concen: 0.278 ug/l
RT: 12.827 min Scan# 4041
Delta R.T. -0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 83	Resp: 1390
Ion Ratio	Lower Upper
83 100	
131 0.0	4.8 14.4#
85 67.5	32.2 96.6





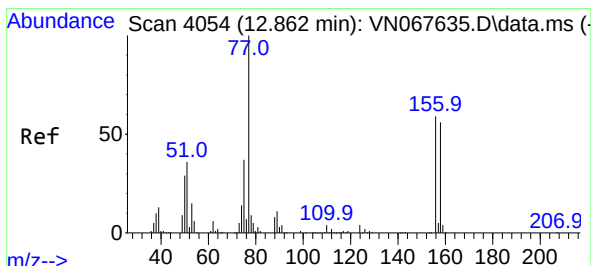
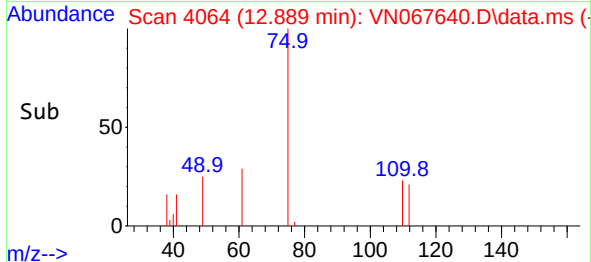
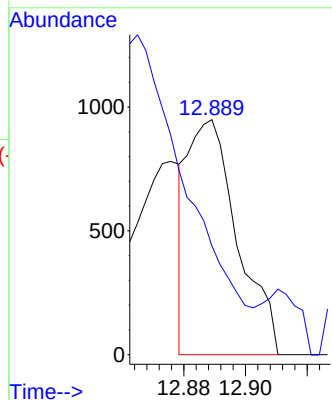
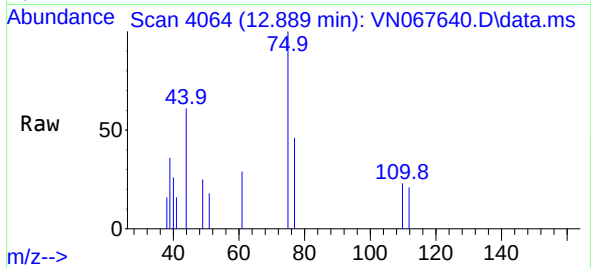
#76
1,2,3-Trichloropropane
Concen: 0.244 ug/l m
RT: 12.889 min Scan# 4064
Delta R.T. 0.005 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion: 75 Resp: 1065
Ion Ratio Lower Upper
75 100
77 122.6 0.0 0.0#

Instrument :
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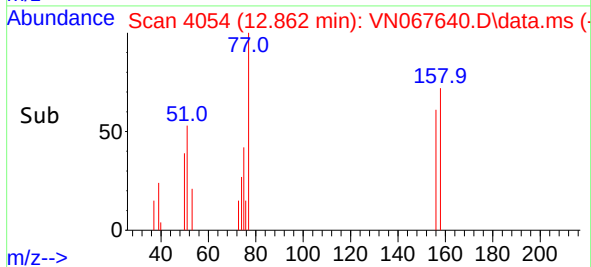
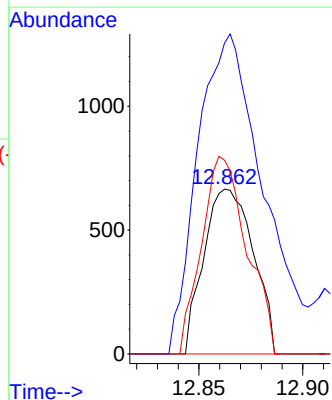
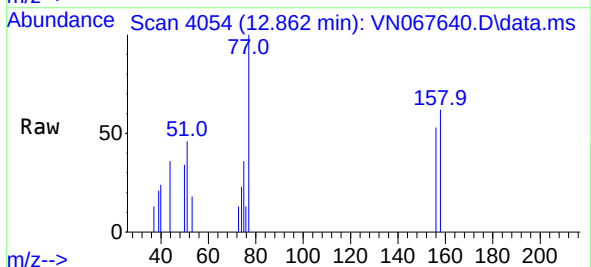
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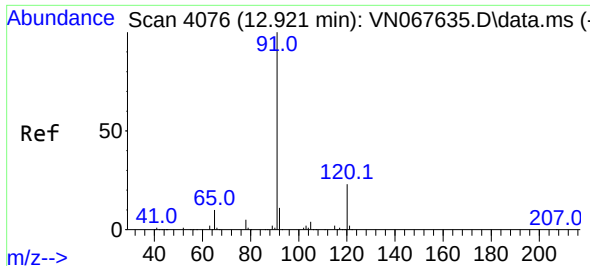
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#77
Bromobenzene
Concen: 0.290 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

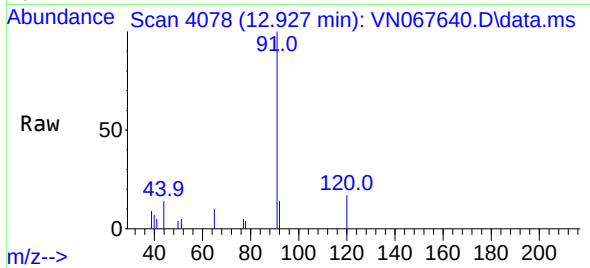
Tgt Ion: 156 Resp: 1105
Ion Ratio Lower Upper
156 100
77 255.7 136.2 408.6
158 109.4 48.4 145.3





#78
n-propylbenzene
Concen: 0.332 ug/l
RT: 12.927 min Scan# 4078
Delta R.T. 0.006 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

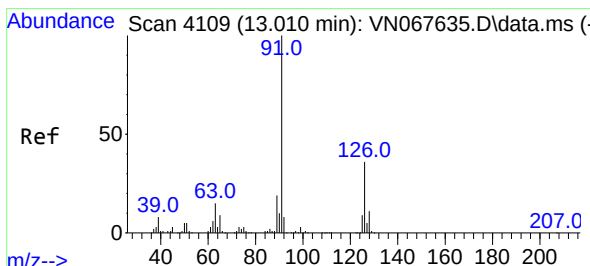
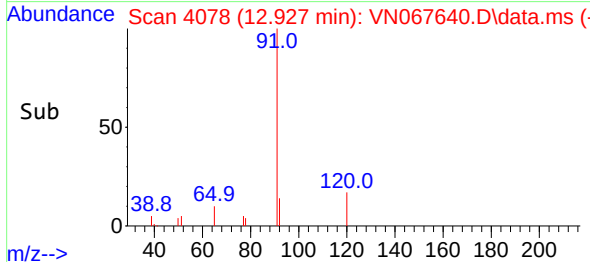
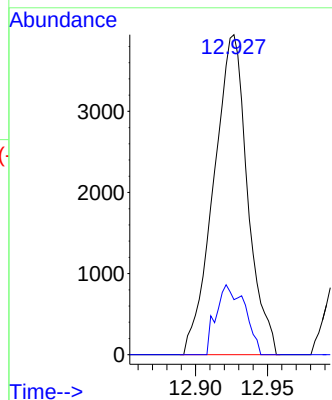
Instrument :
MSVOA_N
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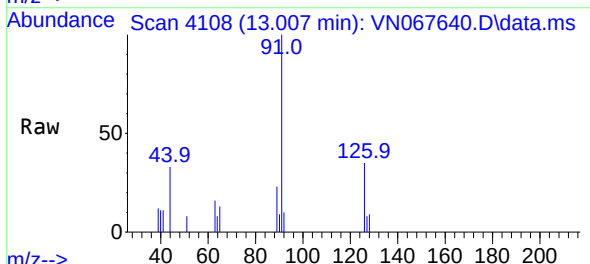
Tgt Ion: 91 Resp: 6458
Ion Ratio Lower Upper
91 100
120 18.4 10.4 31.4

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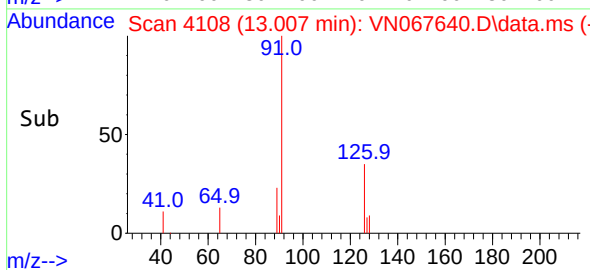
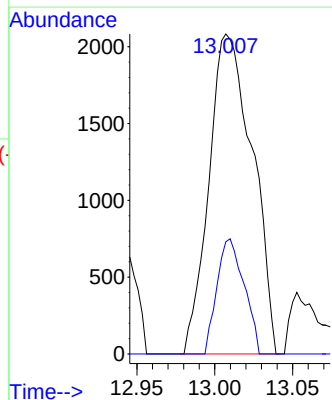
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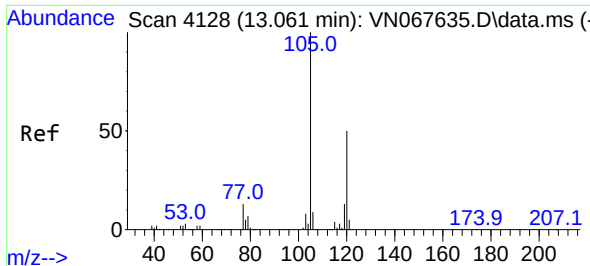


#79
2-Chlorotoluene
Concen: 0.343 ug/l
RT: 13.007 min Scan# 4108
Delta R.T. -0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



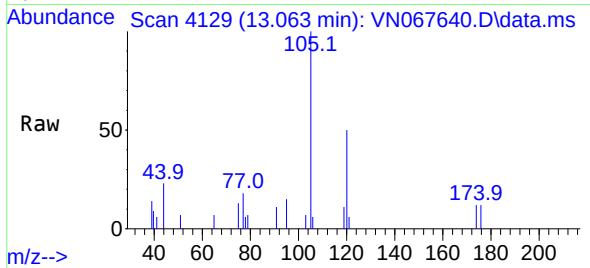
Tgt Ion: 91 Resp: 4038
Ion Ratio Lower Upper
91 100
126 22.4 14.5 43.5





#80
1,3,5-Trimethylbenzene
Concen: 0.292 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

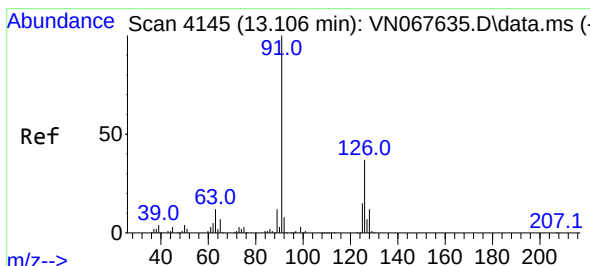
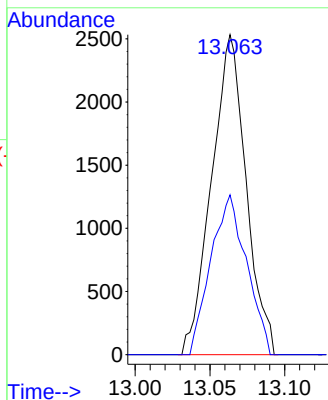
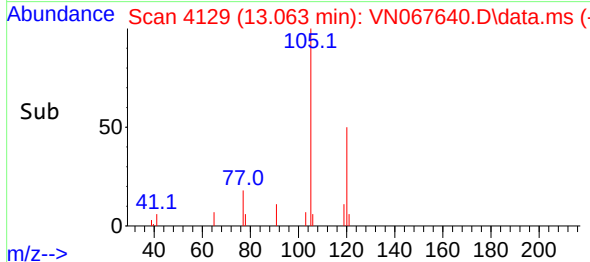
Instrument :
MSVOA_N
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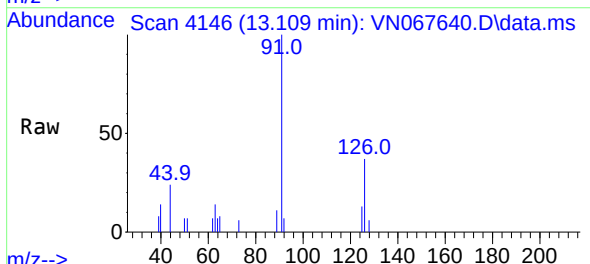
Tgt Ion:105 Resp: 4067
Ion Ratio Lower Upper
105 100
120 51.8 22.2 66.6

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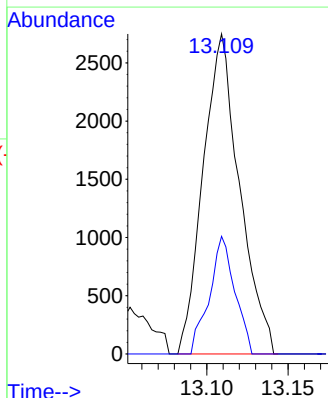
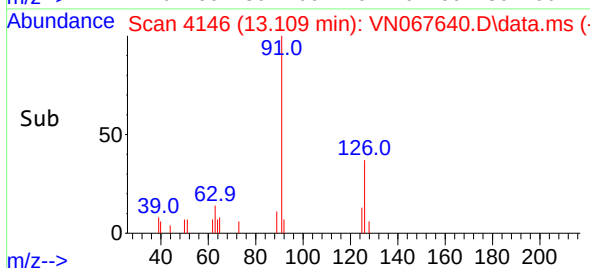
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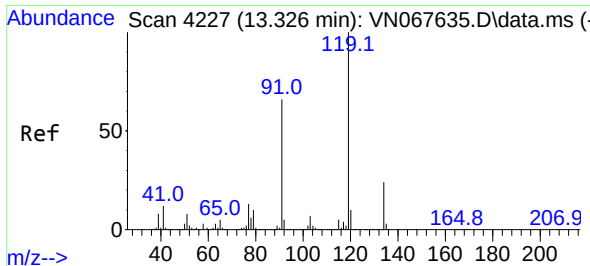


#82
4-Chlorotoluene
Concen: 0.369 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



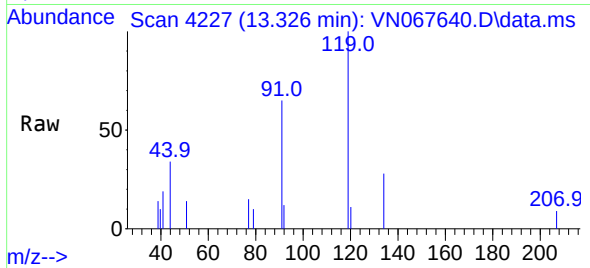
Tgt Ion: 91 Resp: 4289
Ion Ratio Lower Upper
91 100
126 25.6 14.8 44.4





#83
tert-Butylbenzene
Concen: 0.292 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

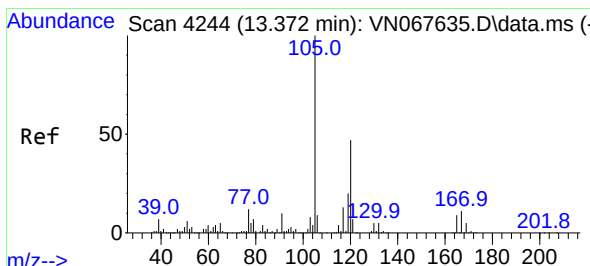
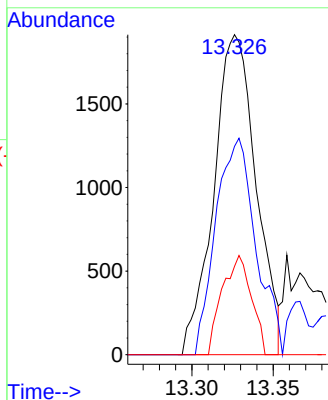
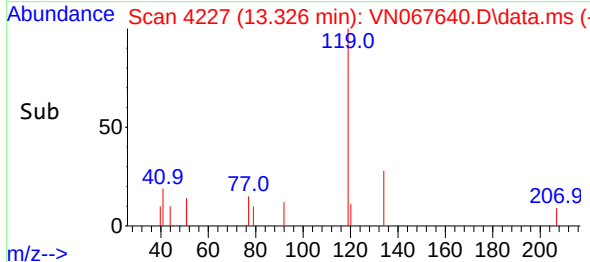
Instrument :
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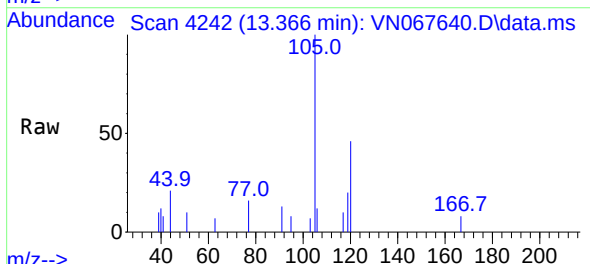
Tgt Ion:119 Resp: 3469
Ion Ratio Lower Upper
119 100
91 63.9 39.5 118.5
134 21.4 12.0 36.0

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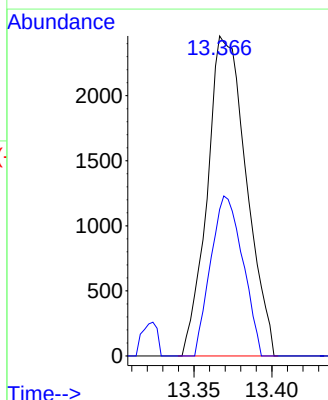
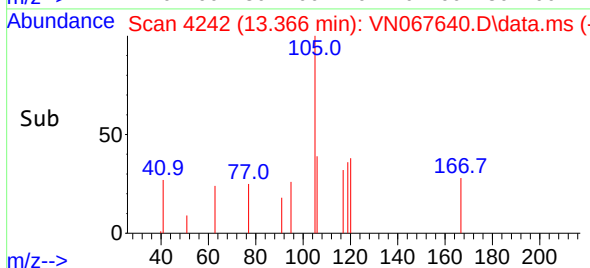
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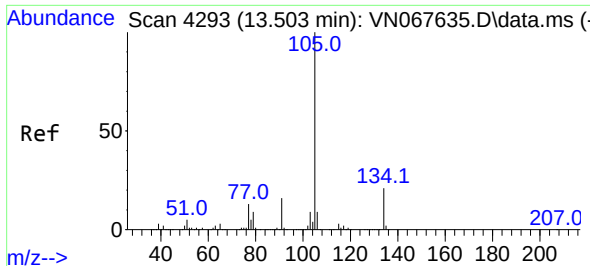


#84
1,2,4-Trimethylbenzene
Concen: 0.313 ug/l
RT: 13.366 min Scan# 4242
Delta R.T. -0.006 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



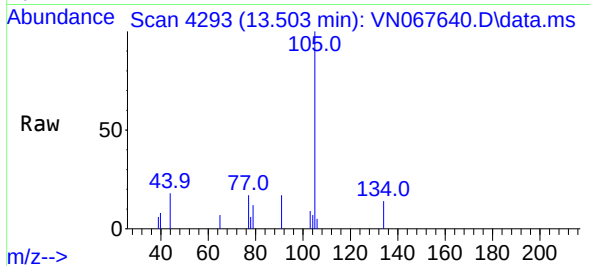
Tgt Ion:105 Resp: 4277
Ion Ratio Lower Upper
105 100
120 41.0 20.6 61.8





#85
 sec-Butylbenzene
 Concen: 0.301 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067640.D
 Acq: 7 Jul 2021 17:56

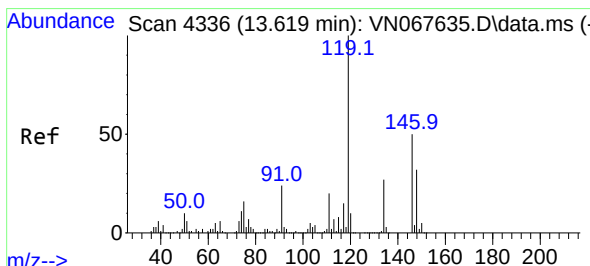
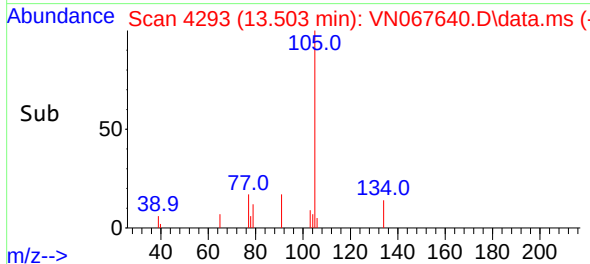
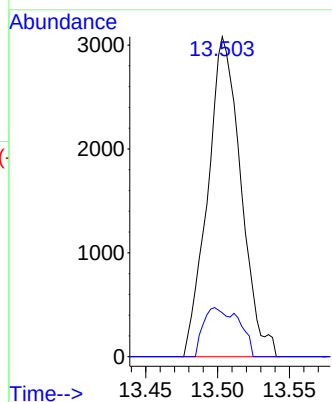
Instrument :
 MSVOA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021



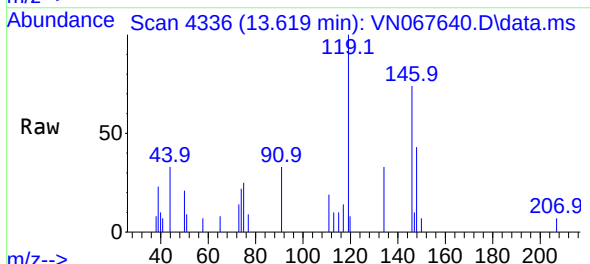
Tgt Ion:105 Resp: 4948
 Ion Ratio Lower Upper
 105 100
 134 16.4 9.0 27.1

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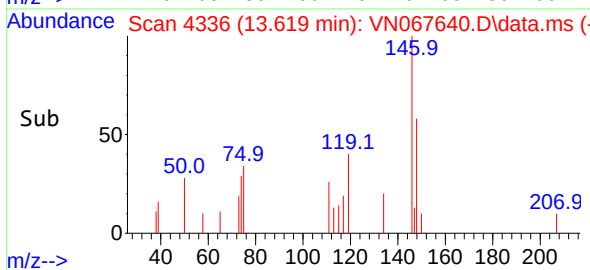
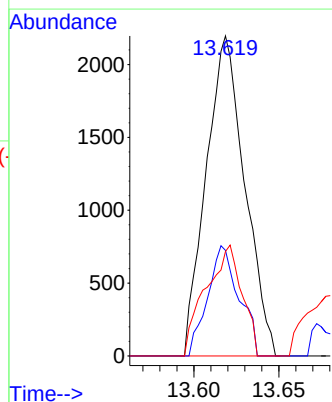
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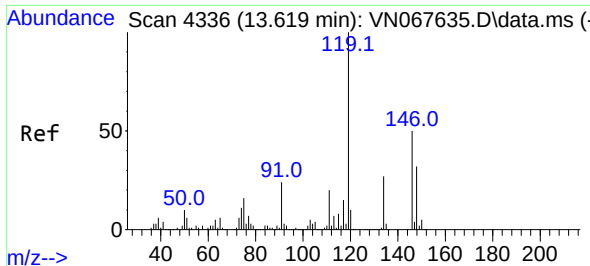


#86
 p-Isopropyltoluene
 Concen: 0.261 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN067640.D
 Acq: 7 Jul 2021 17:56



Tgt Ion:119 Resp: 3470
 Ion Ratio Lower Upper
 119 100
 134 28.0 12.4 37.4
 91 32.4 14.8 44.3





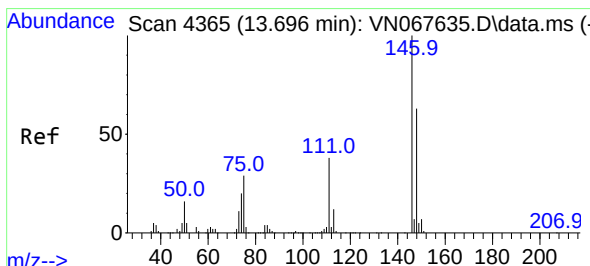
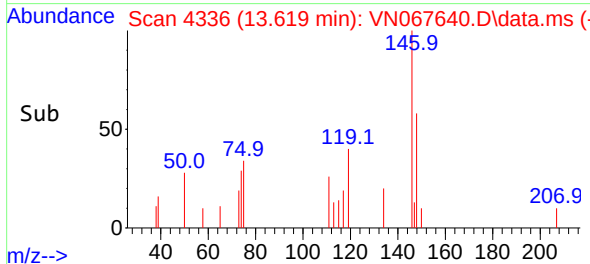
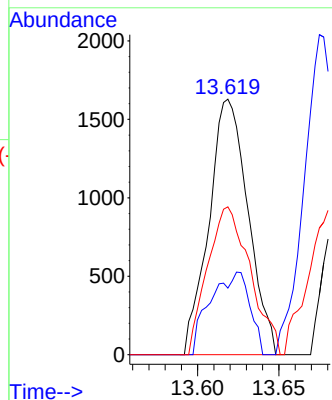
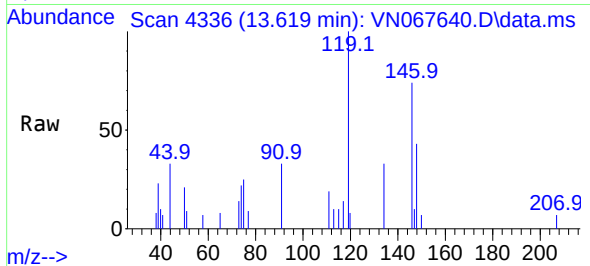
#87
1,3-Dichlorobenzene
Concen: 0.386 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:	146	Resp:	2731
Ion	Ratio	Lower	Upper
146	100		
111	32.5	24.3	72.8
148	63.0	32.0	96.0

Instrument :
MSVOA_N
ClientSampleId :
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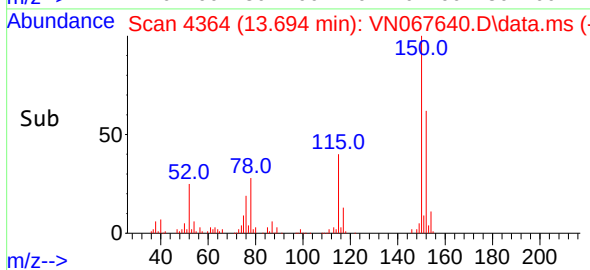
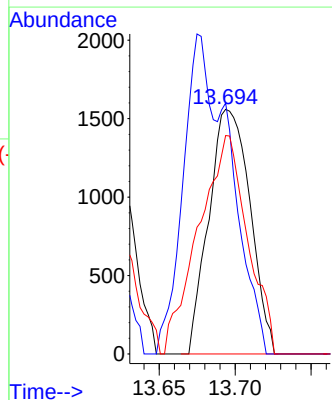
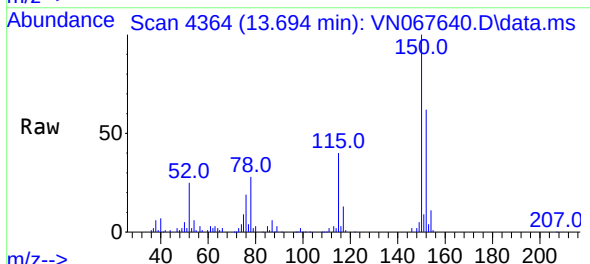
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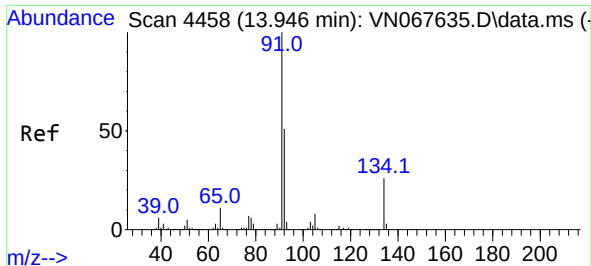
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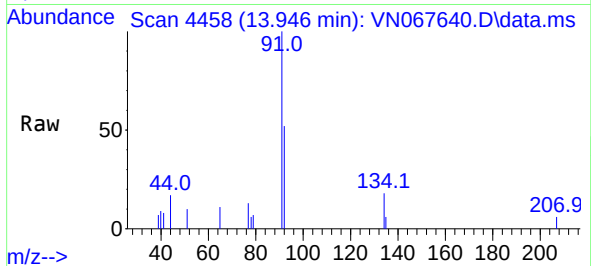
#88
1,4-Dichlorobenzene
Concen: 0.406 ug/l m
RT: 13.694 min Scan# 4364
Delta R.T. -0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

Tgt Ion:	146	Resp:	2939
Ion	Ratio	Lower	Upper
146	100		
111	30.2	23.4	70.2
148	58.5	31.8	95.3

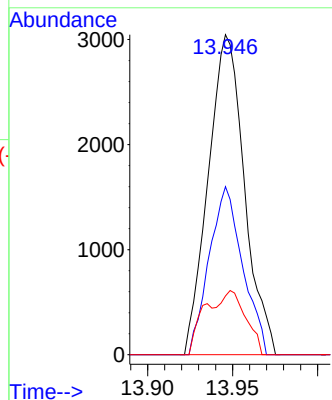




#89
n-Butylbenzene
Concen: 0.396 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



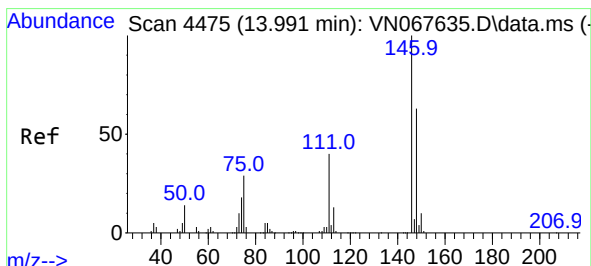
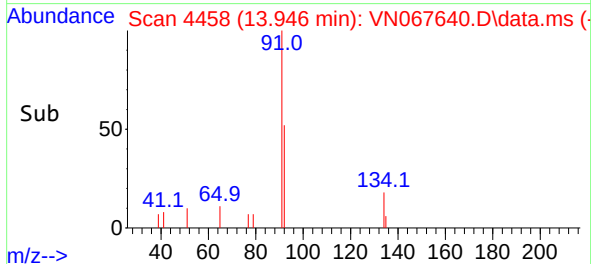
Tgt Ion: 91 Resp: 4507
Ion Ratio Lower Upper
91 100
92 48.5 25.7 77.1
134 13.8 11.2 33.6



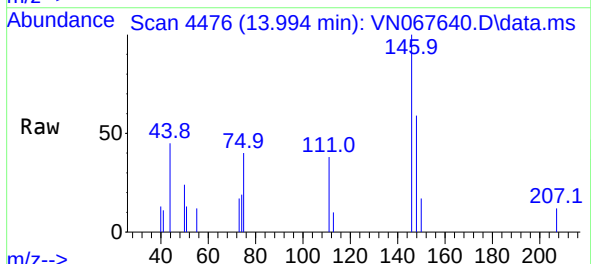
Instrument :
MSVOA_N
ClientSampleId :
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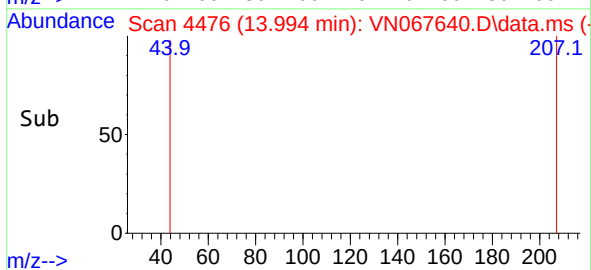
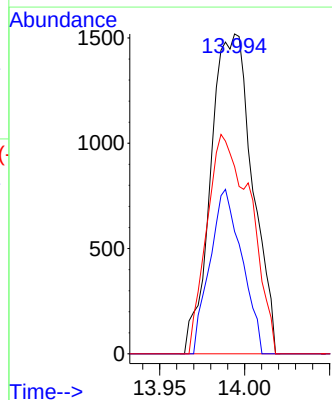
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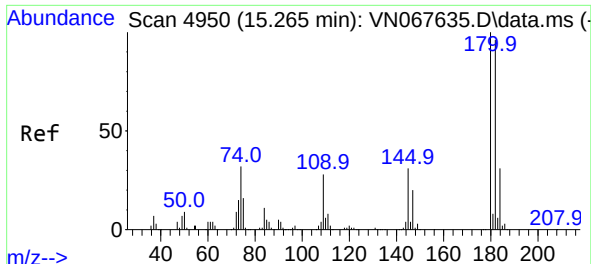


#91
1,2-Dichlorobenzene
Concen: 0.380 ug/l
RT: 13.994 min Scan# 4476
Delta R.T. 0.003 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



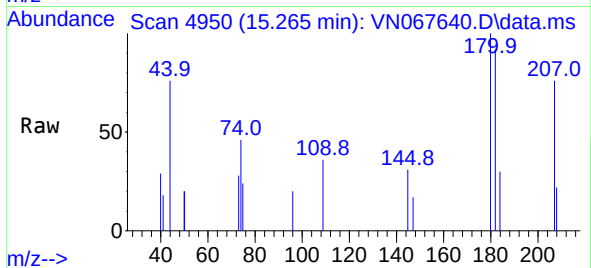
Tgt Ion: 146 Resp: 2589
Ion Ratio Lower Upper
146 100
111 39.6 24.9 74.6
148 72.2 31.6 95.0





#93
1,2,4-Trichlorobenzene
Concen: 0.559 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

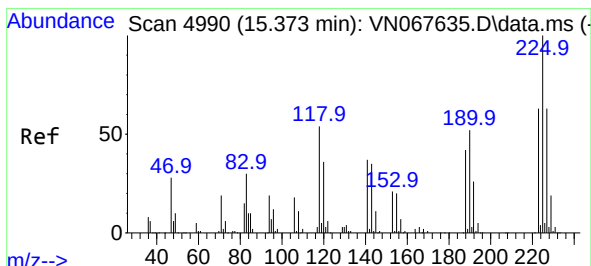
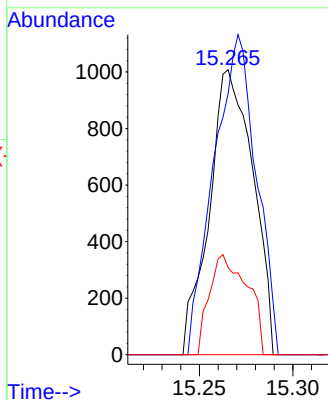
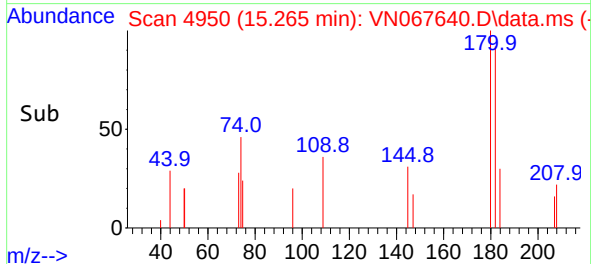
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



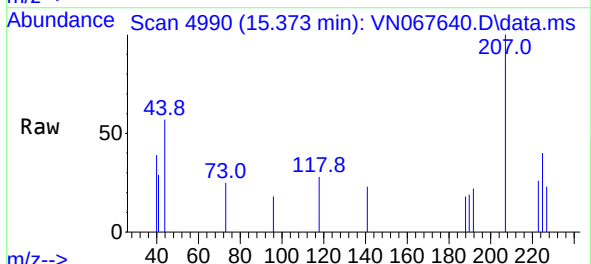
Tgt Ion:180 Resp: 1643
Ion Ratio Lower Upper
180 100
182 108.8 47.5 142.5
145 30.4 17.2 51.6

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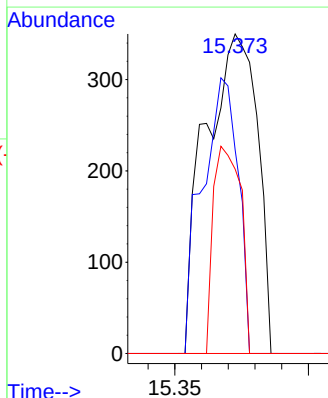
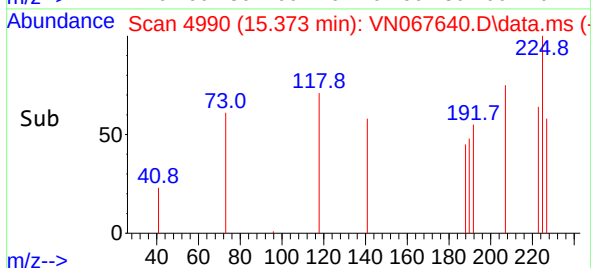
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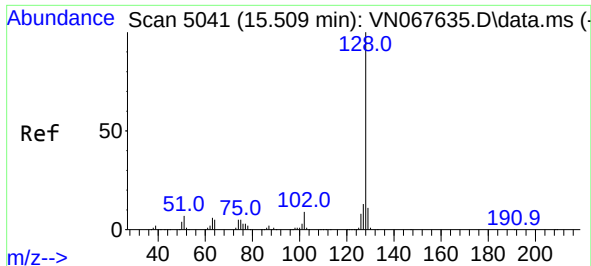


#94
Hexachlorobutadiene
Concen: 0.331 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



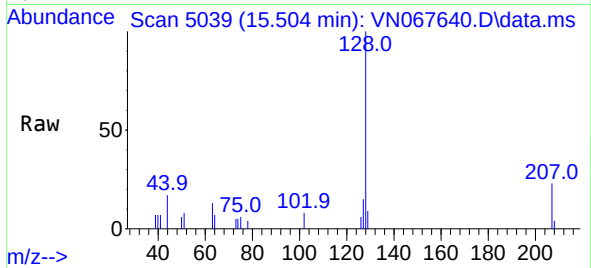
Tgt Ion:225 Resp: 474
Ion Ratio Lower Upper
225 100
223 59.9 31.4 94.0
227 34.2 31.2 93.6





#95
Naphthalene
Concen: 0.959 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. -0.005 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56

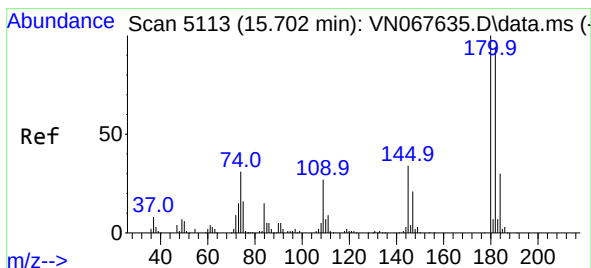
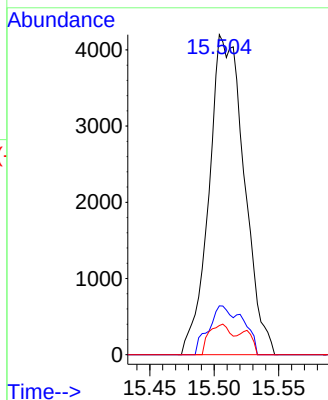
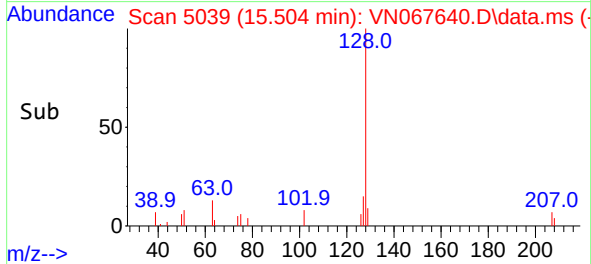
Instrument :
MSVOA_N
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021



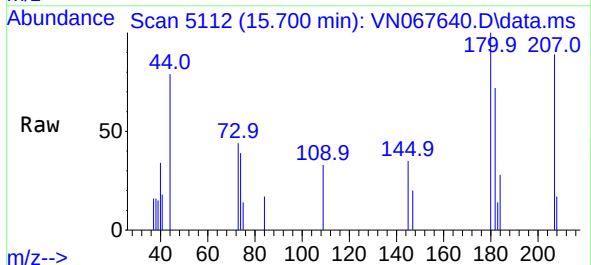
Tgt Ion:128 Resp: 7935
Ion Ratio Lower Upper
128 100
127 10.0 10.6 15.8#
129 5.9 8.6 12.8#

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 0.683 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.002 min
Lab File: VN067640.D
Acq: 7 Jul 2021 17:56



Tgt Ion:180 Resp: 1937
Ion Ratio Lower Upper
180 100
182 96.9 47.8 143.3
145 26.3 18.2 54.6

