

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072121\
 Data File : VN067854.D
 Acq On : 21 Jul 2021 21:33
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 Client Sampled :
 VSTDCCC050EC

Manual Integrations
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 7/22/2021 6:03:30 PM

Quant Time: Jul 22 02:16:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.088	168	361683	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	684448	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	656169	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	334200	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	286526	52.418	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	=	104.840%	
35) Dibromofluoromethane	8.021	113	217386	52.569	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	=	105.140%	
50) Toluene-d8	10.443	98	882398	50.979	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	=	101.960%	
62) 4-Bromofluorobenzene	12.733	95	321930	52.650	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	=	105.300%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.070	85	144135	46.885	ug/l	98
3) Chloromethane	2.301	50	198976	40.865	ug/l	98
4) Vinyl Chloride	2.443	62	340666	46.358	ug/l	96
5) Bromomethane	2.832	94	268467	54.138	ug/l	98
6) Chloroethane	3.006	64	272461	56.160	ug/l	96
7) Trichlorofluoromethane	3.365	101	643067	58.093	ug/l	100
8) Diethyl Ether	3.818	74	126289	43.171	ug/l	91
9) 1,1,2-Trichlorotrifluo...	4.199	101	180657	53.896	ug/l	# 81
10) Methyl Iodide	4.414	142	221537	55.480	ug/l	92
11) Tert butyl alcohol	5.387	59	186474	237.400	ug/l	100
12) 1,1-Dichloroethene	4.173	96	168720	52.463	ug/l	86
13) Acrolein	4.041	56	111867	292.855	ug/l	99
14) Allyl chloride	4.835	41	295433	49.974	ug/l	96
15) Acrylonitrile	5.556	53	537456	275.868	ug/l	100
16) Acetone	4.291	43	435495	253.199	ug/l	94
17) Carbon Disulfide	4.521	76	423633	47.555	ug/l	98
18) Methyl Acetate	4.854	43	268567	55.592	ug/l	# 54
19) Methyl tert-butyl Ether	5.618	73	716275	53.747	ug/l	100
20) Methylene Chloride	5.092	84	220236	54.919	ug/l	92
21) trans-1,2-Dichloroethene	5.591	96	198678	52.252	ug/l	92
22) Diisopropyl ether	6.498	45	719793	53.656	ug/l	97
23) Vinyl Acetate	6.436	43	3089508	269.381	ug/l	96
24) 1,1-Dichloroethane	6.388	63	391565	52.359	ug/l	98
25) 2-Butanone	7.340	43	757991	265.396	ug/l	93
26) 2,2-Dichloropropane	7.327	77	301699	46.163	ug/l	94
27) cis-1,2-Dichloroethene	7.327	96	252900	53.150	ug/l	85
28) Bromochloromethane	7.656	49	180711	49.520	ug/l	# 81
29) Tetrahydrofuran	7.689	42	505710	269.252	ug/l	92
30) Chloroform	7.817	83	451505	53.749	ug/l	99
31) Cyclohexane	8.094	56	345193	45.039	ug/l	94
32) 1,1,1-Trichloroethane	8.016	97	397122	54.520	ug/l	97
36) 1,1-Dichloropropene	8.220	75	318923	50.162	ug/l	96
37) Ethyl Acetate	7.415	43	309909	50.308	ug/l	98
38) Carbon Tetrachloride	8.206	117	333599	53.194	ug/l	97
39) Methylcyclohexane	9.461	83	334160	48.010	ug/l	91
40) Benzene	8.461	78	975026	51.233	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	158039	49.916	ug/l	92
42) 1,2-Dichloroethane	8.531	62	363846	51.482	ug/l	97
43) Isopropyl Acetate	8.563	43	559371	51.620	ug/l	97
44) Trichloroethene	9.217	130	242626	50.235	ug/l	87
45) 1,2-Dichloropropane	9.491	63	250286	51.944	ug/l	99
46) Dibromomethane	9.577	93	185248	54.183	ug/l	96
47) Bromodichloromethane	9.764	83	356486	53.335	ug/l	99
48) Methyl methacrylate	9.563	41	246191	51.368	ug/l	90
49) 1,4-Dioxane	9.571	88	83167	876.305	ug/l	90
51) 4-Methyl-2-Pentanone	10.333	43	1795452	269.701	ug/l	95
52) Toluene	10.507	92	654112	52.470	ug/l	98
53) t-1,3-Dichloropropene	10.719	75	383812	48.252	ug/l	98
54) cis-1,3-Dichloropropene	10.191	75	395202	53.168	ug/l	91
55) 1,1,2-Trichloroethane	10.902	97	261908	54.821	ug/l	96
56) Ethyl methacrylate	10.765	69	407579	55.375	ug/l	91
57) 1,3-Dichloropropane	11.046	76	428622	52.321	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	506646	257.576	ug/l	93
59) 2-Hexanone	11.089	43	1298441	279.426	ug/l	94
60) Dibromochloromethane	11.242	129	275378	47.108	ug/l	99
61) 1,2-Dibromoethane	11.347	107	271278	55.618	ug/l	100
64) Tetrachloroethene	10.979	164	207331	44.762	ug/l	96
65) Chlorobenzene	11.773	112	703618	52.210	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	267687	56.469	ug/l	100
67) Ethyl Benzene	11.848	91	1309080	53.358	ug/l	96
68) m/p-Xylenes	11.956	106	1013394	109.212	ug/l	86
69) o-Xylene	12.283	106	496145	54.383	ug/l	88
70) Styrene	12.296	104	848229	58.123	ug/l	93
71) Bromoform	12.460	173	190817	45.673	ug/l #	98
73) Isopropylbenzene	12.581	105	1292511	47.933	ug/l	97
74) N-amyl acetate	12.390	43	498922	51.002	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.830	83	407136	52.025	ug/l	100
76) 1,2,3-Trichloropropane	12.881	75	328768m	48.171	ug/l	
77) Bromobenzene	12.862	156	293211	49.130	ug/l	78
78) n-propylbenzene	12.924	91	1494206	48.994	ug/l	96
79) 2-Chlorotoluene	13.010	91	898907	48.787	ug/l	90
80) 1,3,5-Trimethylbenzene	13.063	105	1078759	49.374	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.629	75	109769	51.855	ug/l	95
82) 4-Chlorotoluene	13.106	91	902438	49.496	ug/l	91
83) tert-Butylbenzene	13.326	119	914263	49.067	ug/l	90
84) 1,2,4-Trimethylbenzene	13.369	105	1100848	51.422	ug/l	93
85) sec-Butylbenzene	13.503	105	1282535	49.735	ug/l	96
86) p-Isopropyltoluene	13.618	119	1056609	50.775	ug/l	93
87) 1,3-Dichlorobenzene	13.618	146	576991	52.115	ug/l	95
88) 1,4-Dichlorobenzene	13.696	146	557336	49.168	ug/l	96
89) n-Butylbenzene	13.943	91	859265	48.141	ug/l	98
90) Hexachloroethane	14.214	117	182323	52.754	ug/l	98
91) 1,2-Dichlorobenzene	13.991	146	537319	50.277	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.605	75	69335	51.012	ug/l	72
93) 1,2,4-Trichlorobenzene	15.268	180	228417	41.509	ug/l	98
94) Hexachlorobutadiene	15.372	225	106112	47.252	ug/l	99
95) Naphthalene	15.509	128	670216	41.504	ug/l	100
96) 1,2,3-Trichlorobenzene	15.705	180	213241	40.488	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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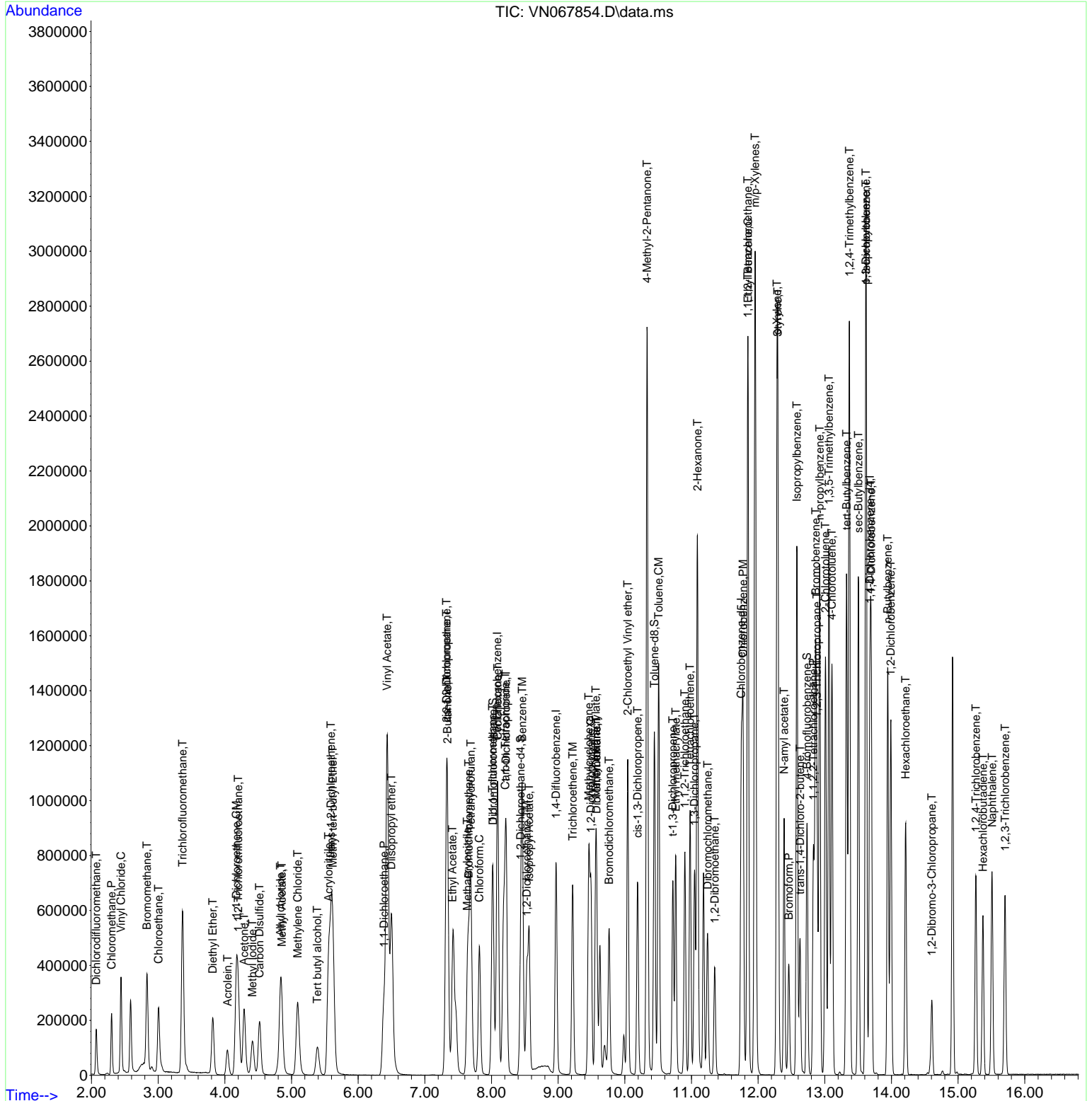
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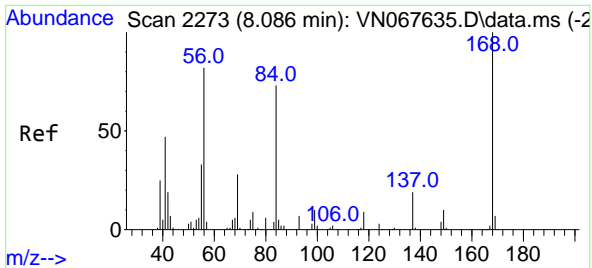
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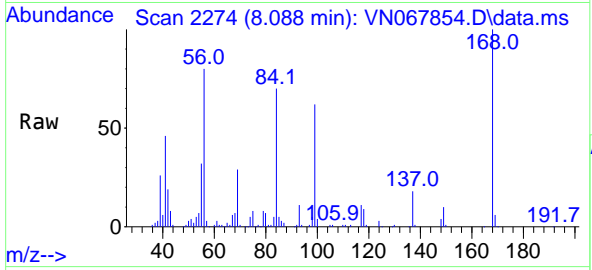
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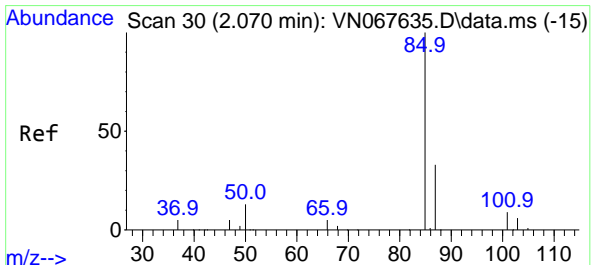
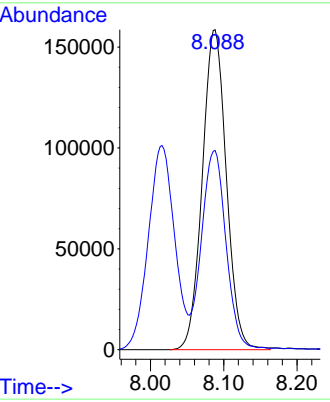
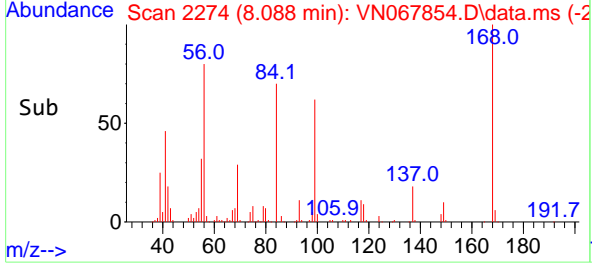
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 8.088 min Scan# 2274
 Delta R.T. 0.002 min
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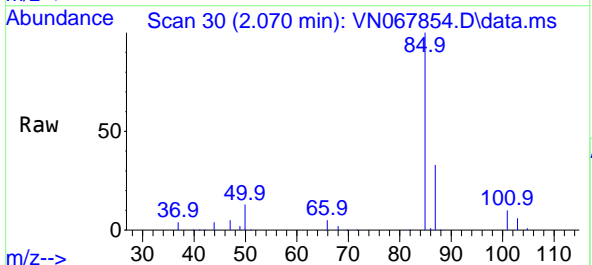


Tgt Ion:168 Resp: 361683
 Ion Ratio Lower Upper
 168 100
 99 61.8 62.9 94.3#

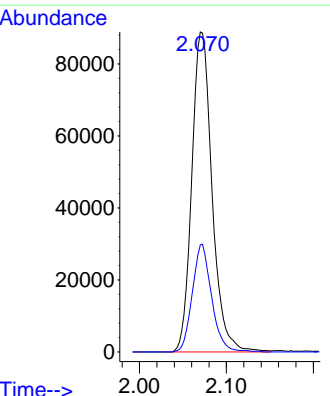
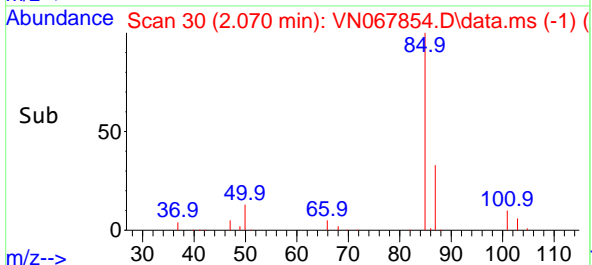
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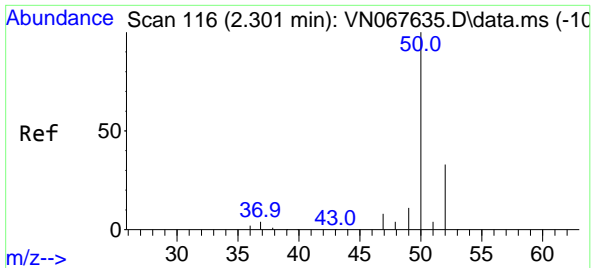


#2
 Dichlorodifluoromethane
 Concen: 46.885 ug/l
 RT: 2.070 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: VN067854.D
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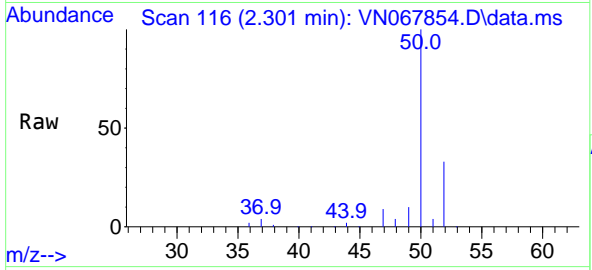
Tgt Ion: 85 Resp: 144135
 Ion Ratio Lower Upper
 85 100
 87 33.4 16.1 48.2





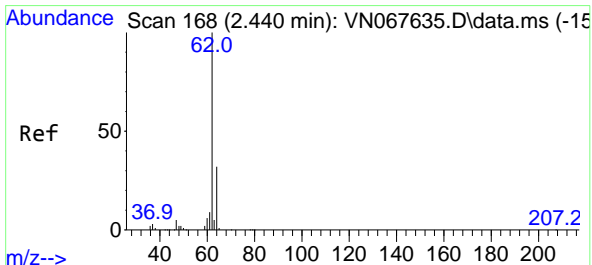
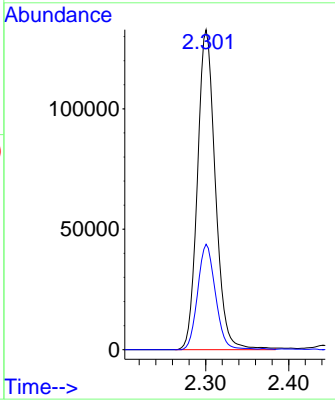
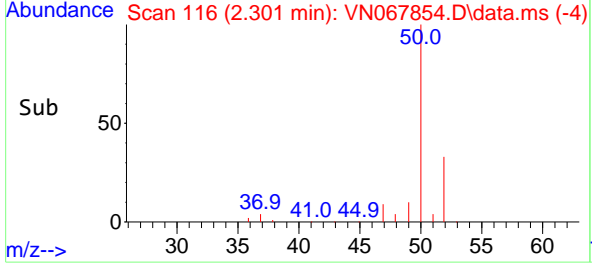
#3
 Chloromethane
 Concen: 40.865 ug/l
 RT: 2.301 min Scan# 116
 Delta R.T. -0.001 min
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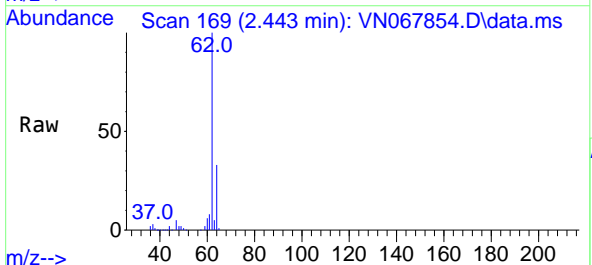


Tgt Ion: 50 Resp: 198976
 Ion Ratio Lower Upper
 50 100
 52 32.9 25.6 38.4

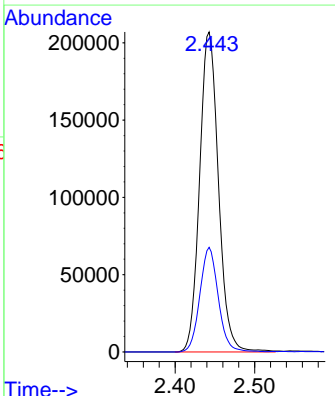
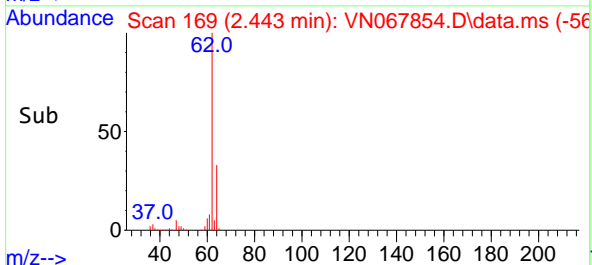
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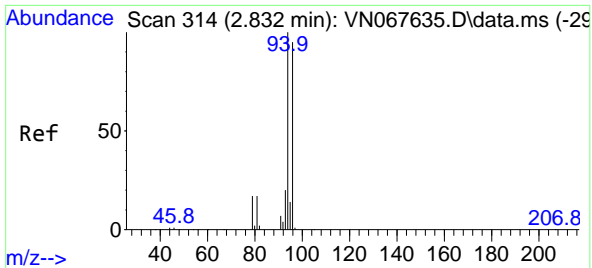


#4
 Vinyl Chloride
 Concen: 46.358 ug/l
 RT: 2.443 min Scan# 169
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



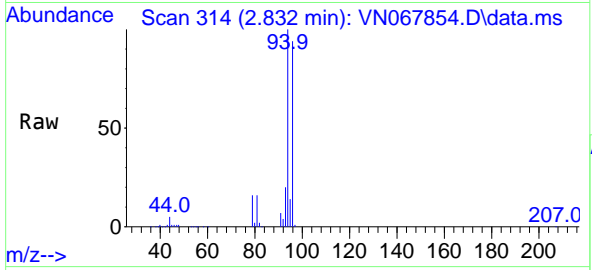
Tgt Ion: 62 Resp: 340666
 Ion Ratio Lower Upper
 62 100
 64 32.7 24.4 36.6





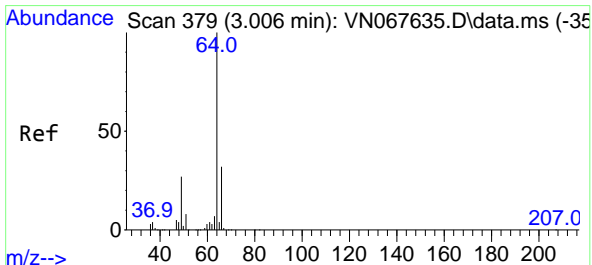
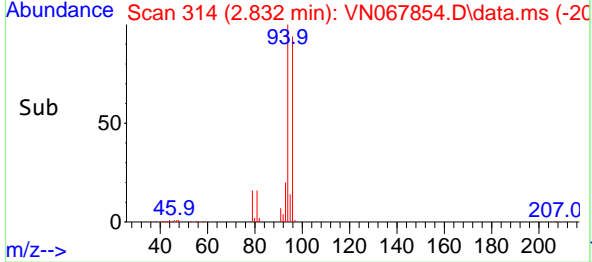
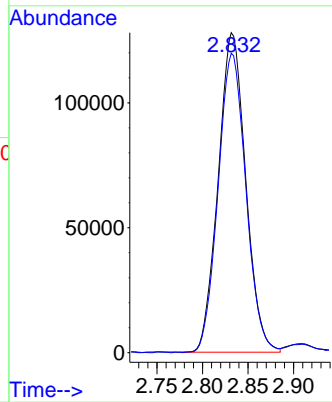
#5
 Bromomethane
 Concen: 54.138 ug/l
 RT: 2.832 min Scan# 314
 Delta R.T. -0.000 min
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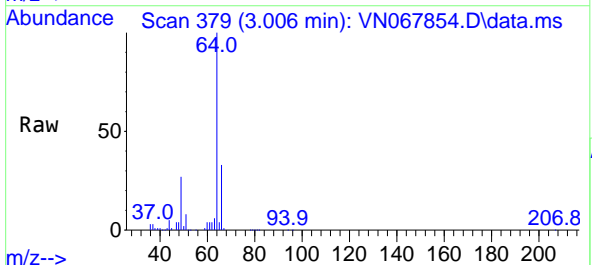


Tgt Ion: 94 Resp: 268467
 Ion Ratio Lower Upper
 94 100
 96 93.5 73.7 110.5

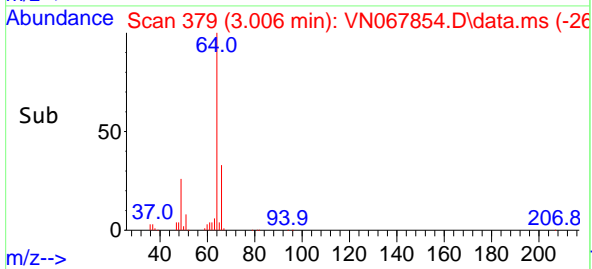
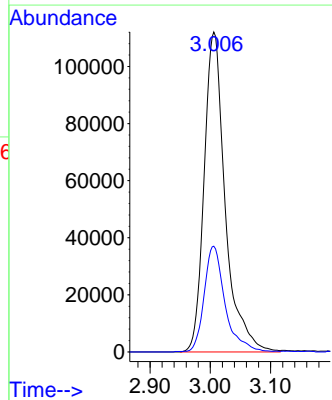
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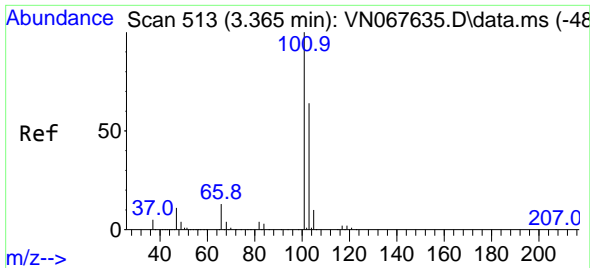


#6
 Chloroethane
 Concen: 56.160 ug/l
 RT: 3.006 min Scan# 379
 Delta R.T. -0.000 min
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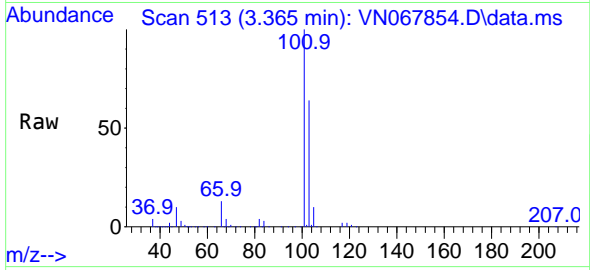
Tgt Ion: 64 Resp: 272461
 Ion Ratio Lower Upper
 64 100
 66 32.9 24.7 37.1





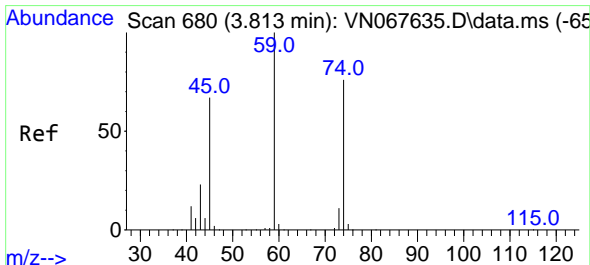
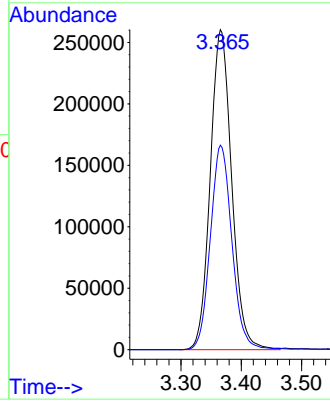
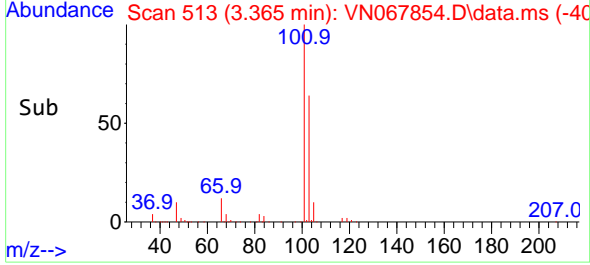
#7
 Trichlorofluoromethane
 Concen: 58.093 ug/l
 RT: 3.365 min Scan# 513
 Delta R.T. 0.000 min
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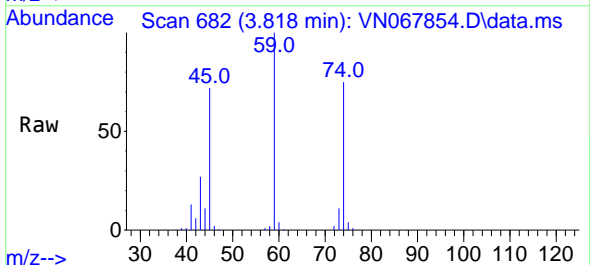


Tgt Ion: 101 Resp: 643067
 Ion Ratio Lower Upper
 101 100
 103 63.9 51.2 76.8

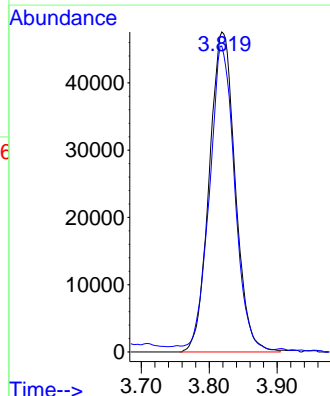
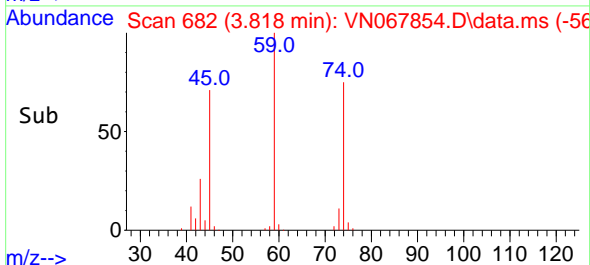
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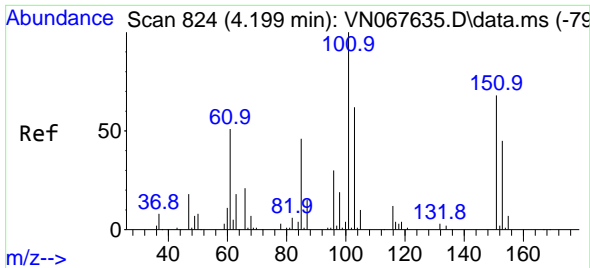


#8
 Diethyl Ether
 Concen: 43.171 ug/l
 RT: 3.818 min Scan# 682
 Delta R.T. 0.005 min
 Lab File: VN067854.D
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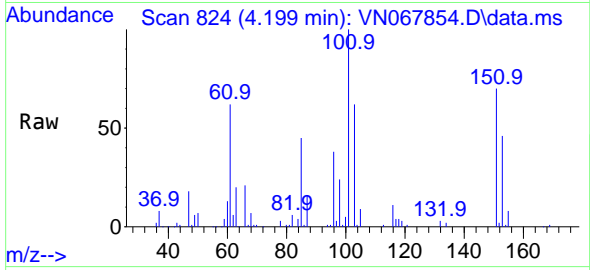
Tgt Ion: 74 Resp: 126289
 Ion Ratio Lower Upper
 74 100
 45 91.3 50.2 150.7





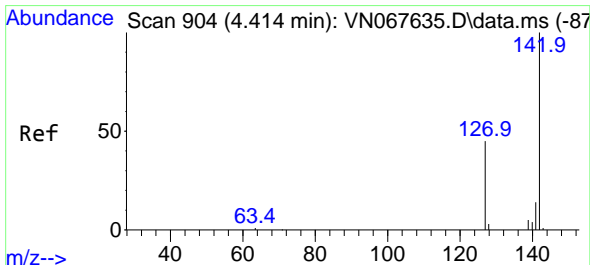
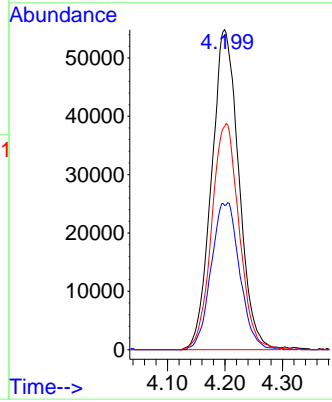
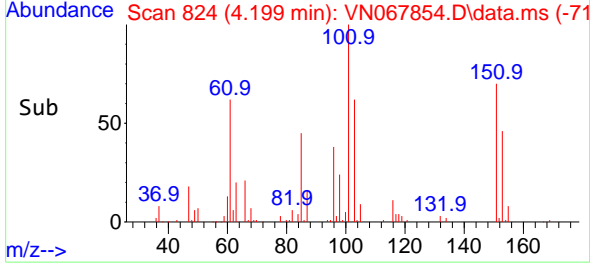
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 53.896 ug/l
 RT: 4.199 min Scan# 824
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC

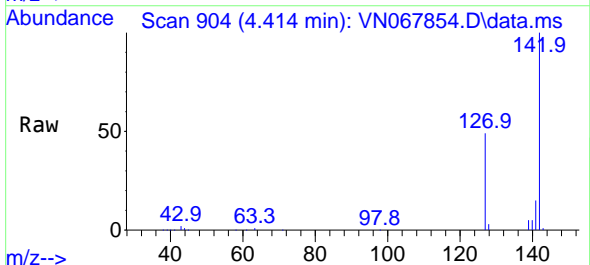


Tgt Ion:101 Resp: 180657
 Ion Ratio Lower Upper
 101 100
 85 23.7 39.6 59.4#
 151 71.3 54.1 81.1

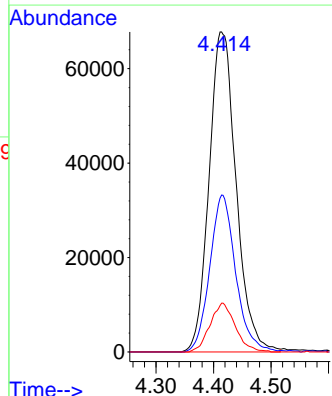
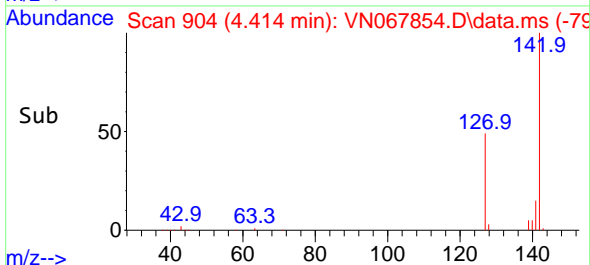
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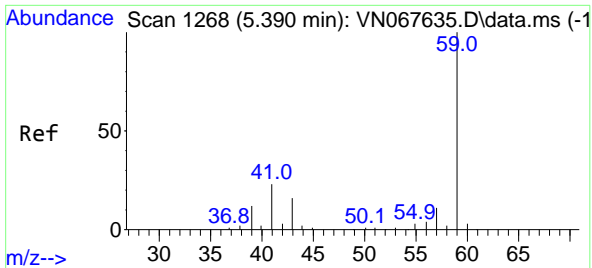


#10
 Methyl Iodide
 Concen: 55.480 ug/l
 RT: 4.414 min Scan# 904
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



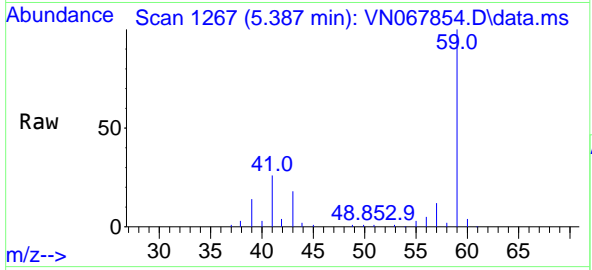
Tgt Ion:142 Resp: 221537
 Ion Ratio Lower Upper
 142 100
 127 47.0 43.1 64.7
 141 14.3 11.4 17.0





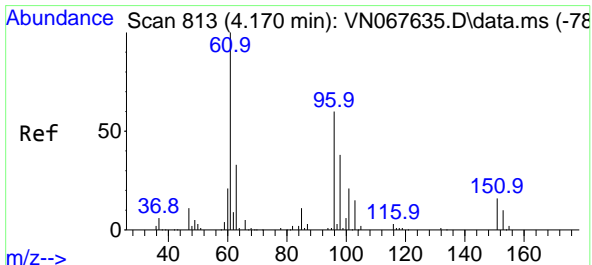
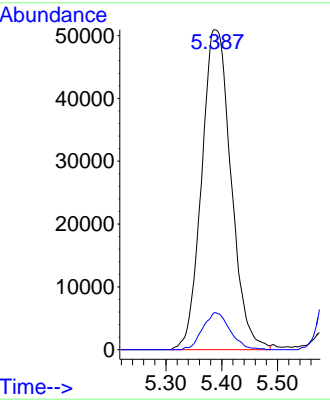
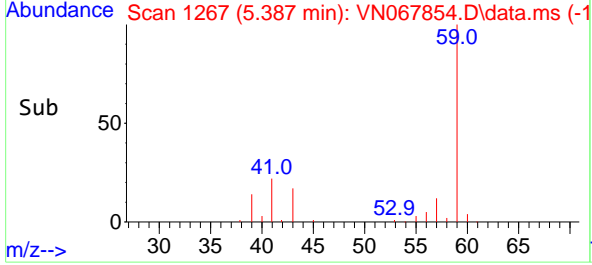
#11
 Tert butyl alcohol
 Concen: 237.400 ug/l
 RT: 5.387 min Scan# 1267
 Delta R.T. -0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC

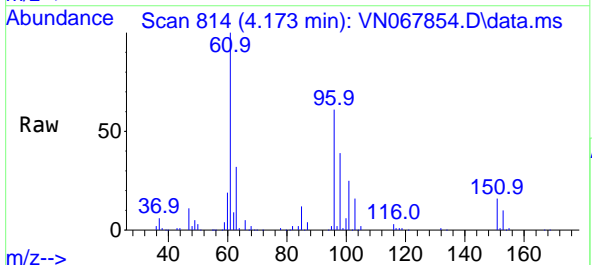


Tgt Ion: 59 Resp: 186474
 Ion Ratio Lower Upper
 59 100
 57 10.8 8.7 13.1

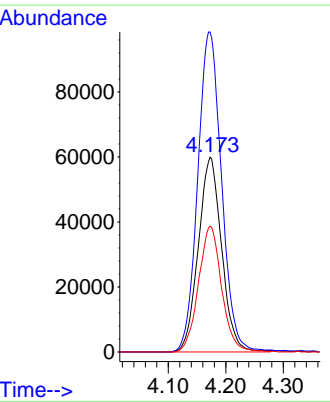
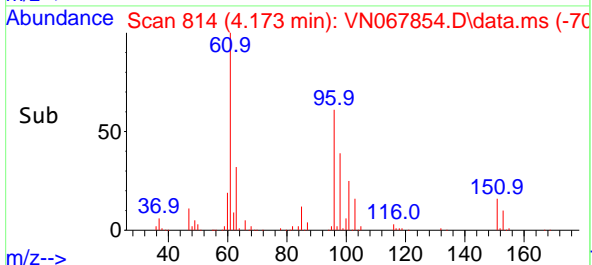
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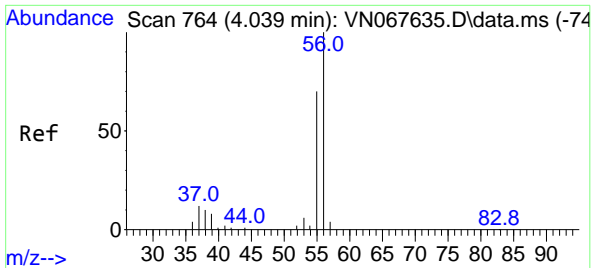


#12
 1,1-Dichloroethene
 Concen: 52.463 ug/l
 RT: 4.173 min Scan# 814
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



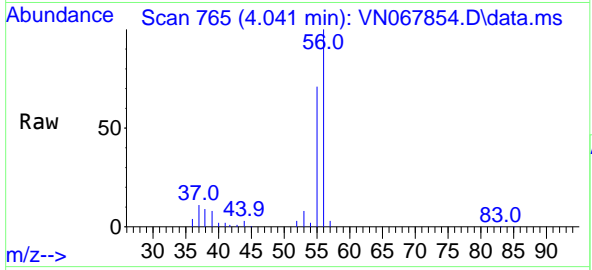
Tgt Ion: 96 Resp: 168720
 Ion Ratio Lower Upper
 96 100
 61 164.3 152.6 229.0
 98 64.5 50.9 76.3





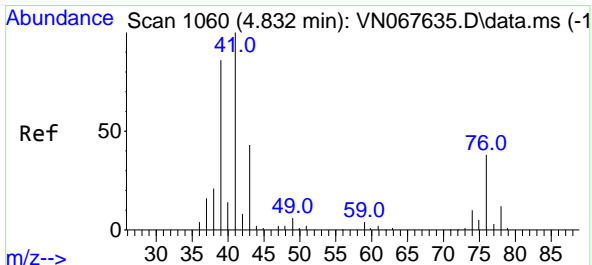
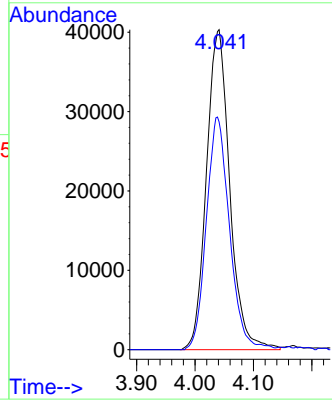
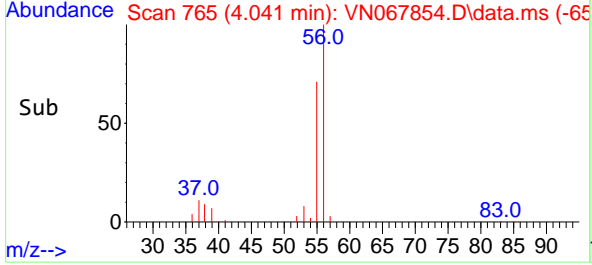
#13
 Acrolein
 Concen: 292.855 ug/l
 RT: 4.041 min Scan# 765
 Delta R.T. 0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC

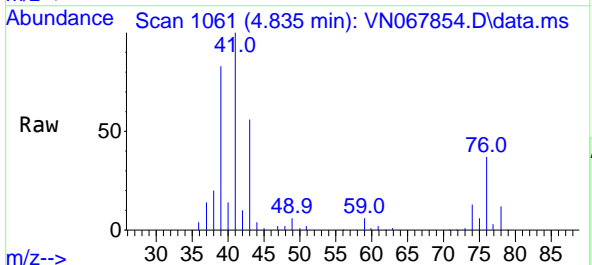


Tgt Ion: 56 Resp: 111867
 Ion Ratio Lower Upper
 56 100
 55 72.2 57.4 86.0

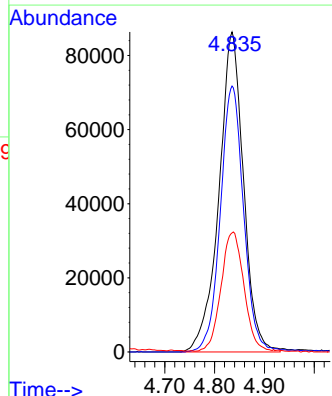
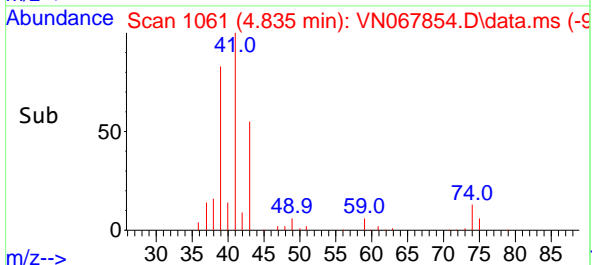
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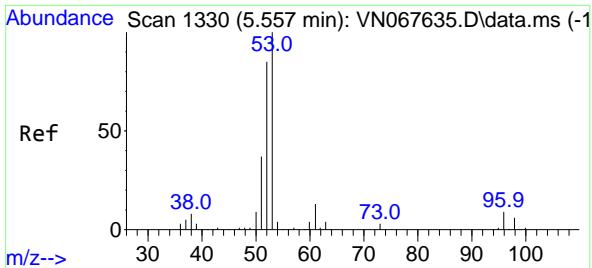


#14
 Allyl chloride
 Concen: 49.974 ug/l
 RT: 4.835 min Scan# 1061
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



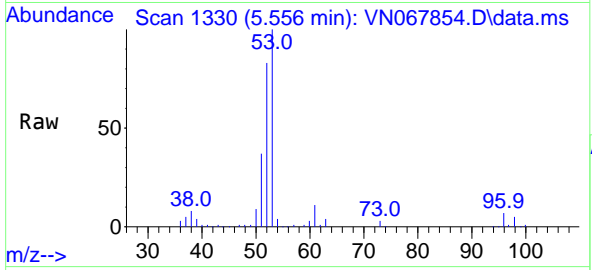
Tgt Ion: 41 Resp: 295433
 Ion Ratio Lower Upper
 41 100
 39 78.8 60.9 91.3
 76 34.5 24.3 36.5





#15
 Acrylonitrile
 Concen: 275.868 ug/l
 RT: 5.556 min Scan# 1330
 Delta R.T. -0.001 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

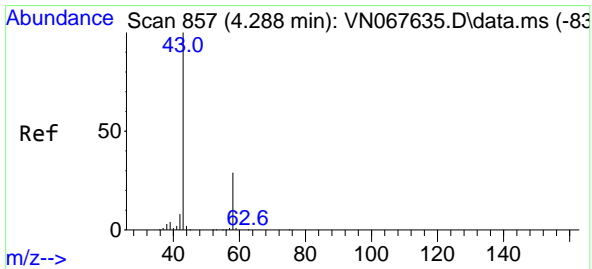
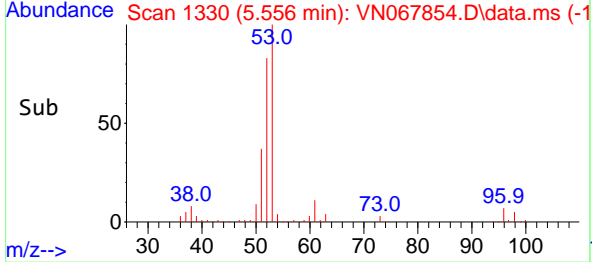
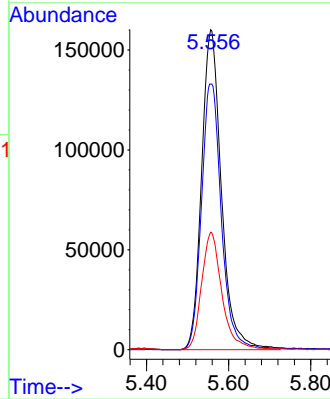
Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 53 Resp: 537456

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.2	99.2
51	37.6	30.2	45.4

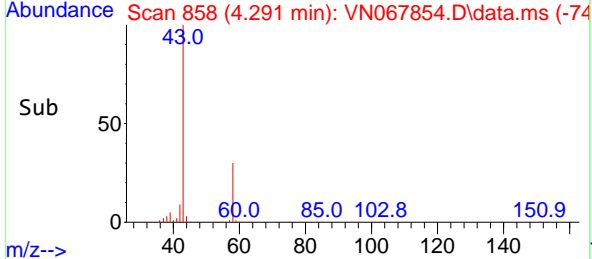
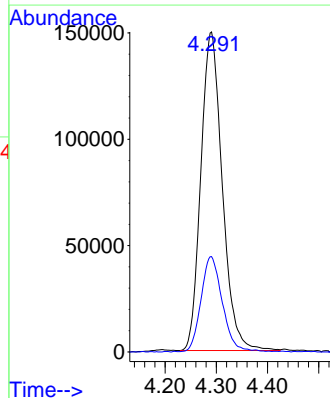
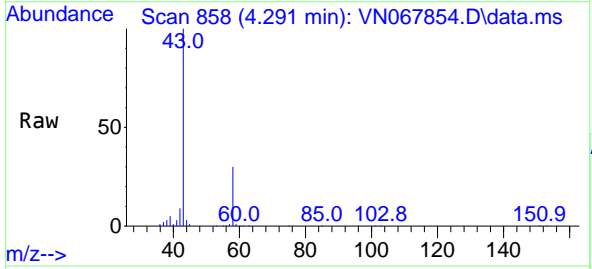
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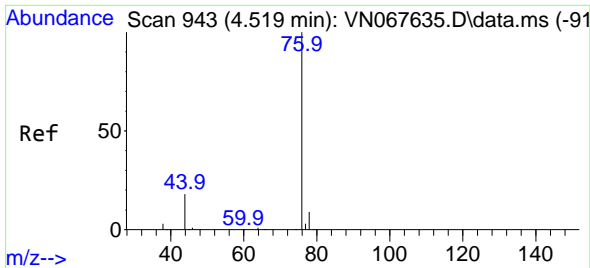


#16
 Acetone
 Concen: 253.199 ug/l
 RT: 4.291 min Scan# 858
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Tgt Ion: 43 Resp: 435495

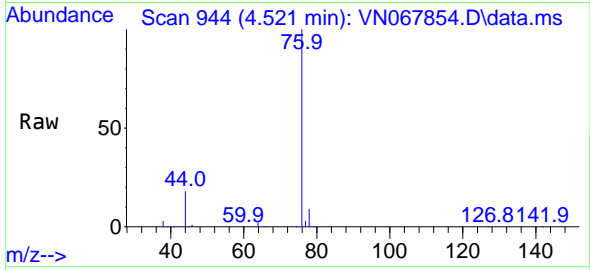
Ion	Ratio	Lower	Upper
43	100		
58	29.8	21.2	31.8





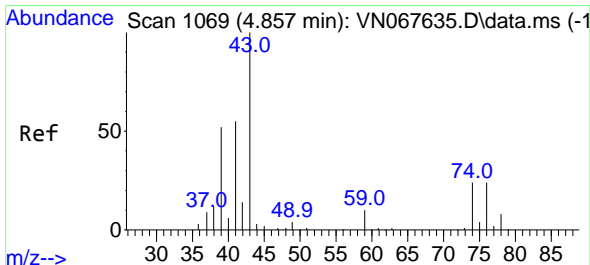
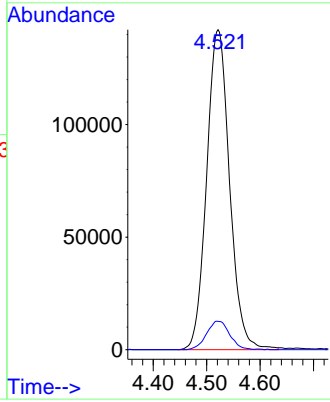
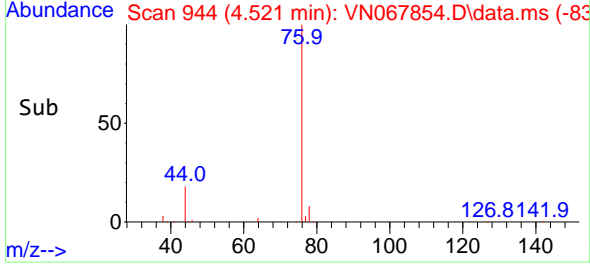
#17
 Carbon Disulfide
 Concen: 47.555 ug/l
 RT: 4.521 min Scan# 944
 Delta R.T. 0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC

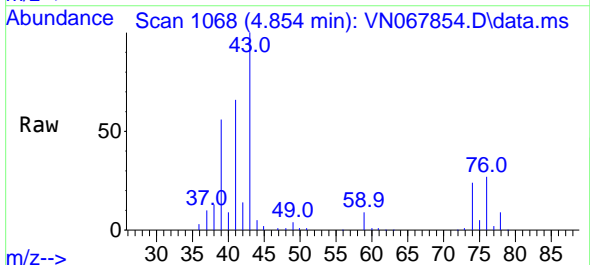


Tgt Ion: 76 Resp: 423633
 Ion Ratio Lower Upper
 76 100
 78 8.8 7.7 11.5

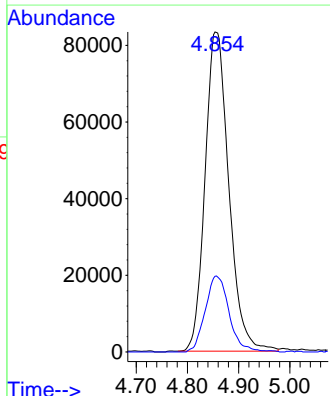
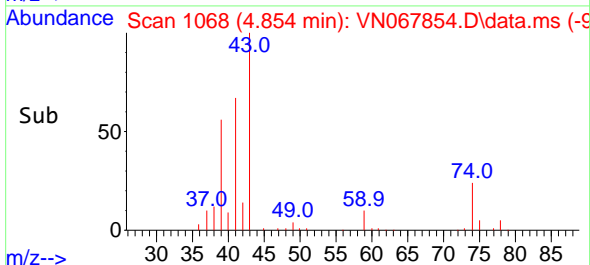
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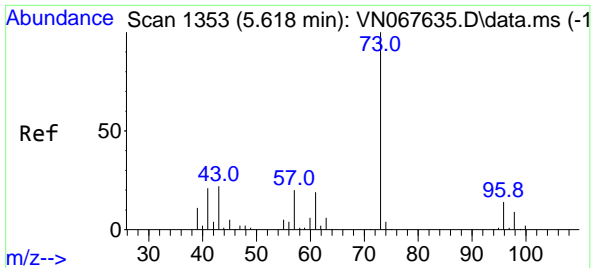


#18
 Methyl Acetate
 Concen: 55.592 ug/l
 RT: 4.854 min Scan# 1068
 Delta R.T. -0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



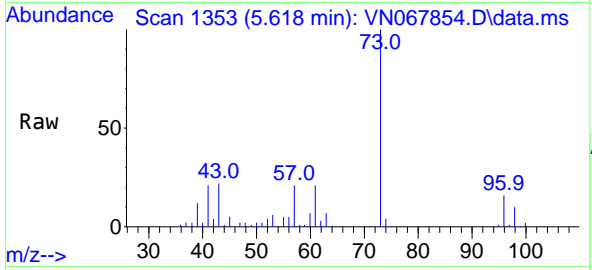
Tgt Ion: 43 Resp: 268567
 Ion Ratio Lower Upper
 43 100
 74 0.0 17.4 26.0#





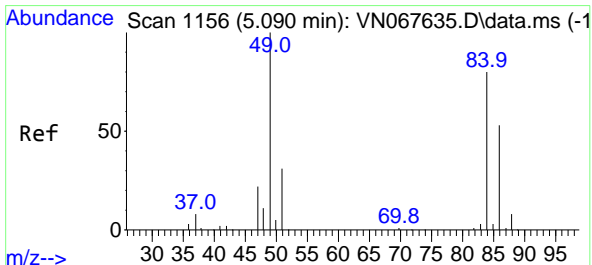
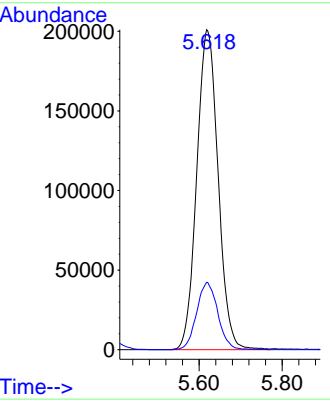
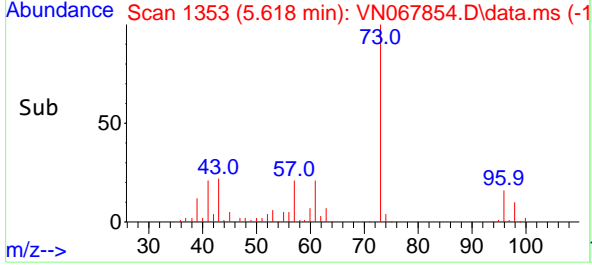
#19
 Methyl tert-butyl Ether
 Concen: 53.747 ug/l
 RT: 5.618 min Scan# 1353
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC

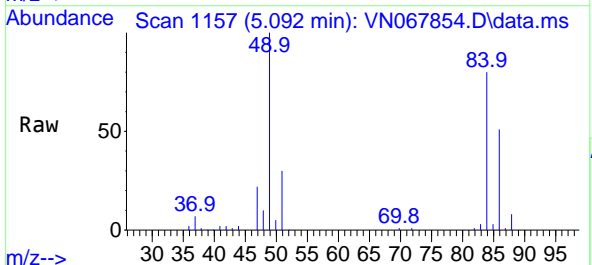


Tgt Ion: 73 Resp: 716275
 Ion Ratio Lower Upper
 73 100
 57 21.1 17.0 25.6

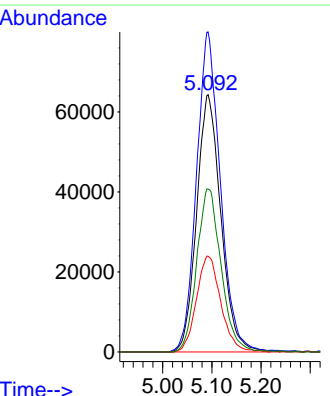
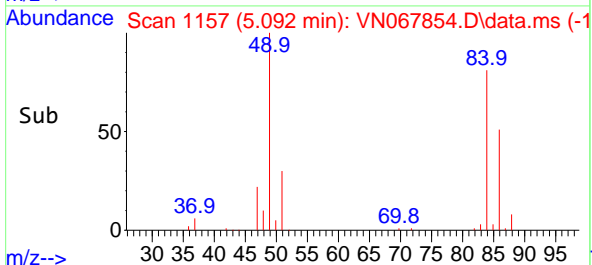
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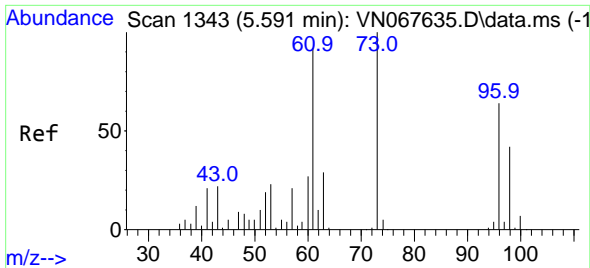


#20
 Methylene Chloride
 Concen: 54.919 ug/l
 RT: 5.092 min Scan# 1157
 Delta R.T. 0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



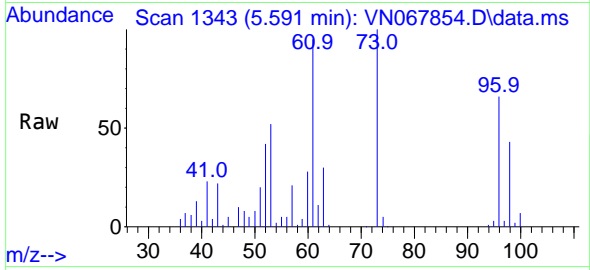
Tgt Ion: 84 Resp: 220236
 Ion Ratio Lower Upper
 84 100
 49 124.4 110.9 166.3
 51 37.2 32.6 49.0
 86 63.3 51.6 77.4





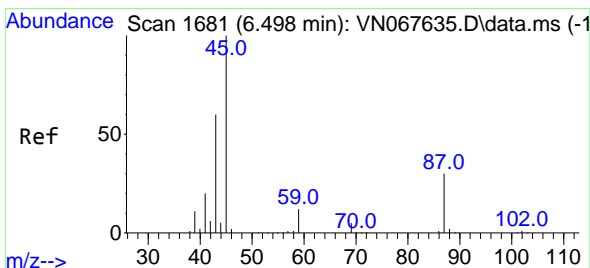
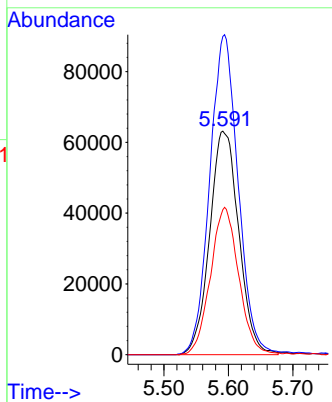
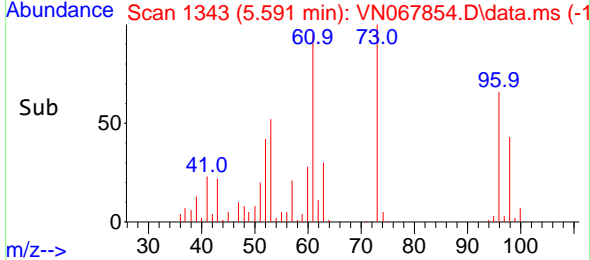
#21
 trans-1,2-Dichloroethene
 Concen: 52.252 ug/l
 RT: 5.591 min Scan# 1343
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050EC

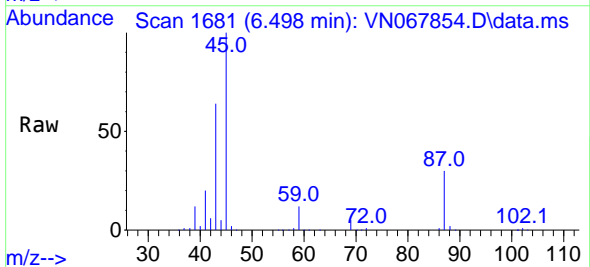


Tgt Ion: 96 Resp: 198678
 Ion Ratio Lower Upper
 96 100
 61 142.0 123.5 185.3
 98 64.9 48.6 72.8

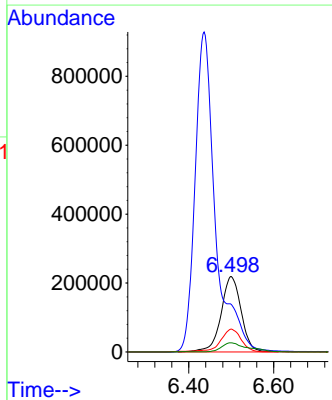
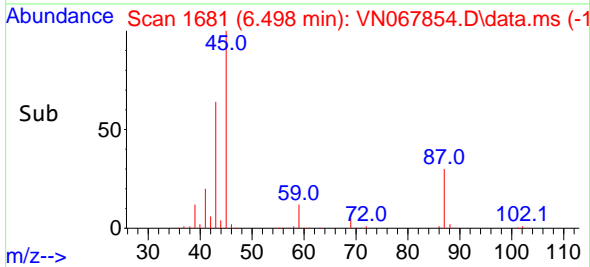
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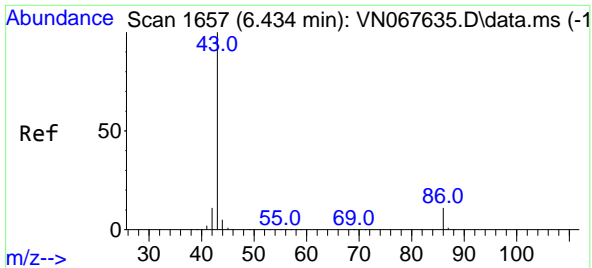


#22
 Diisopropyl ether
 Concen: 53.656 ug/l
 RT: 6.498 min Scan# 1681
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



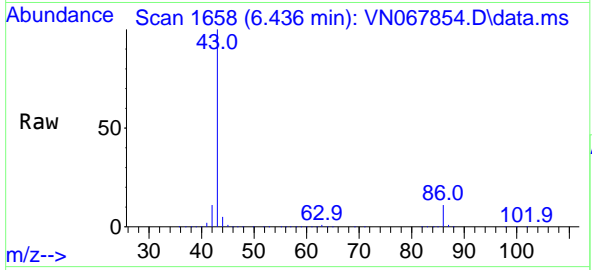
Tgt Ion: 45 Resp: 719793
 Ion Ratio Lower Upper
 45 100
 43 62.5 49.4 74.2
 87 30.0 20.9 31.3
 59 11.8 9.0 13.4





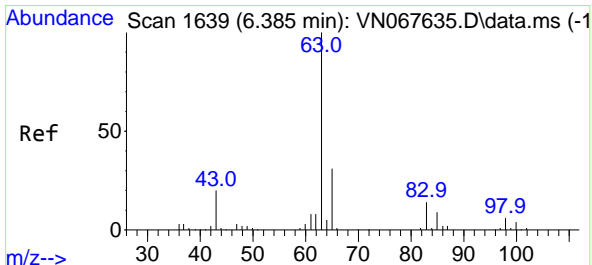
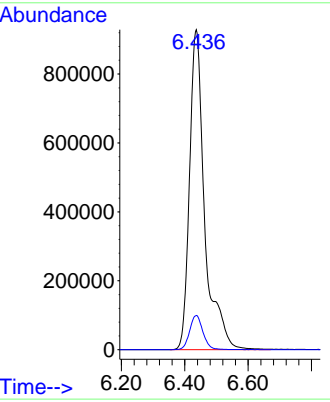
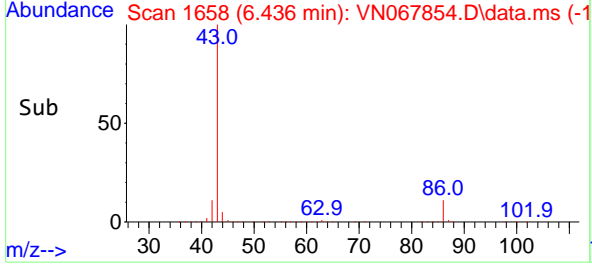
#23
 Vinyl Acetate
 Concen: 269.381 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC

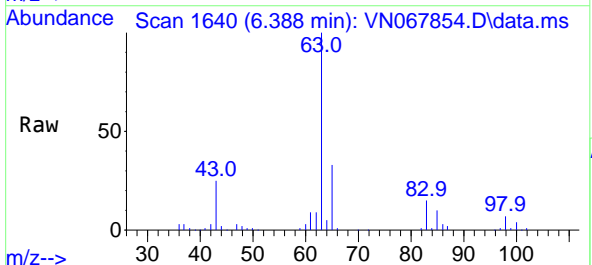


Tgt Ion: 43 Resp: 3089508
 Ion Ratio Lower Upper
 43 100
 86 10.7 7.3 10.9

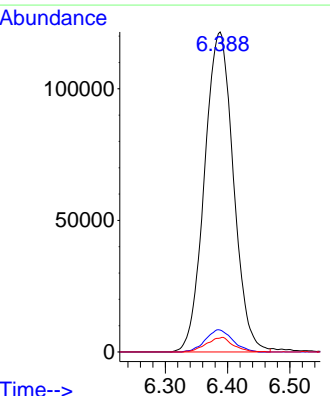
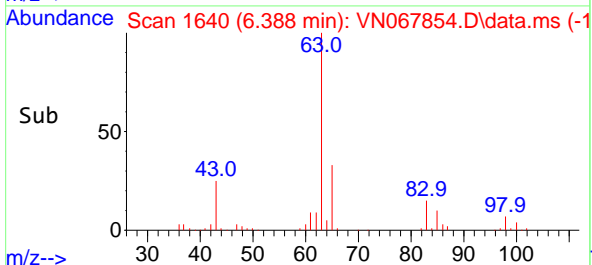
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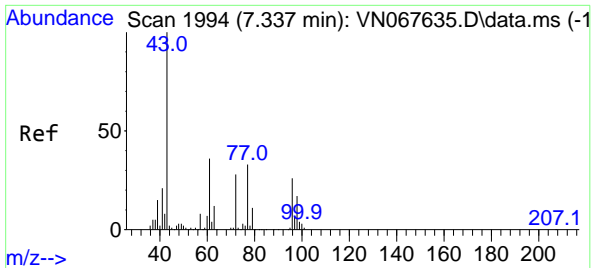


#24
 1,1-Dichloroethane
 Concen: 52.359 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



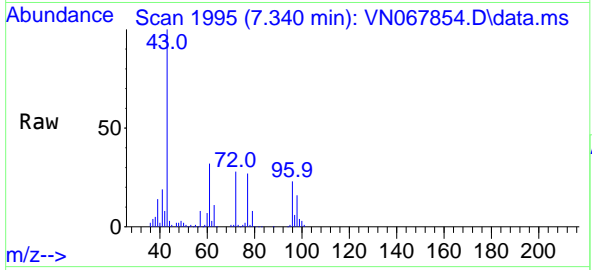
Tgt Ion: 63 Resp: 391565
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.0 9.0
 100 4.4 1.9 5.7





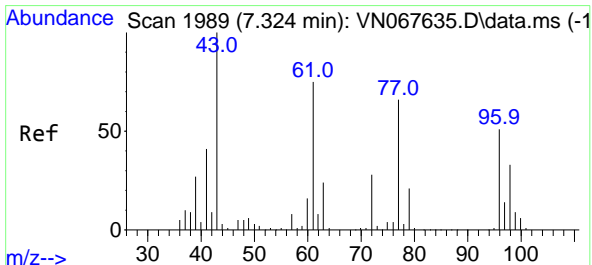
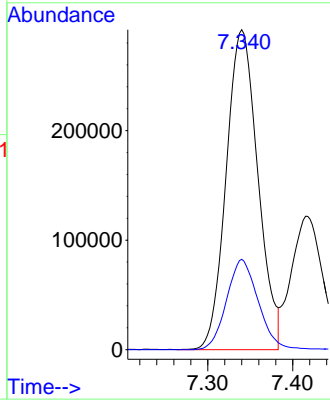
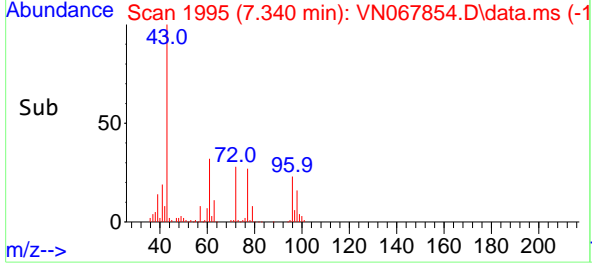
#25
 2-Butanone
 Concen: 265.396 ug/l
 RT: 7.340 min Scan# 1995
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC

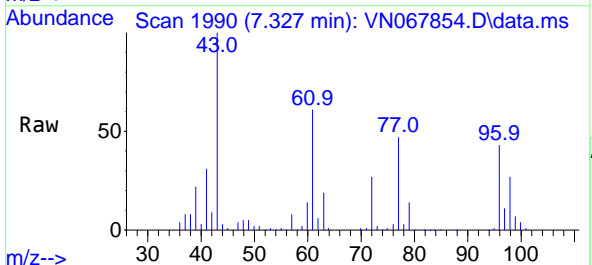


Tgt Ion: 43 Resp: 757991
 Ion Ratio Lower Upper
 43 100
 72 28.2 19.7 29.5

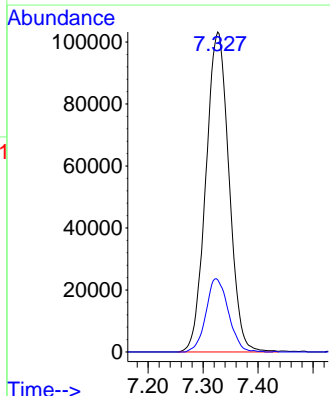
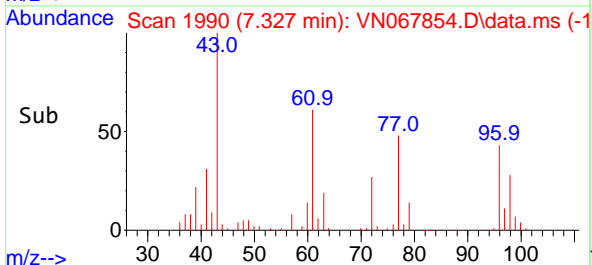
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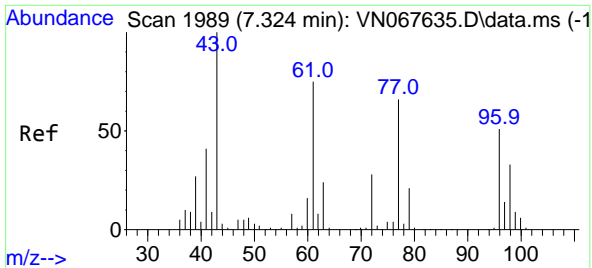


#26
 2,2-Dichloropropane
 Concen: 46.163 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



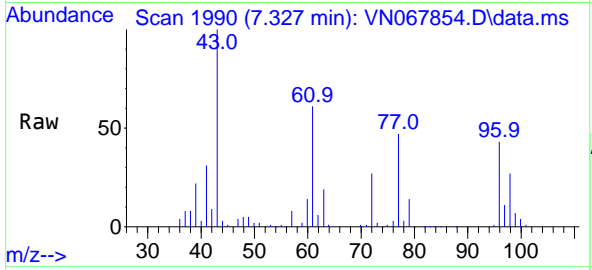
Tgt Ion: 77 Resp: 301699
 Ion Ratio Lower Upper
 77 100
 97 22.1 9.8 29.3





#27
 cis-1,2-Dichloroethene
 Concen: 53.150 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

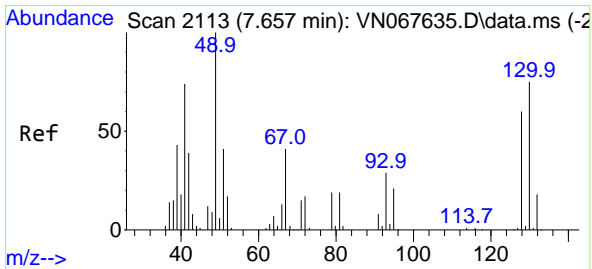
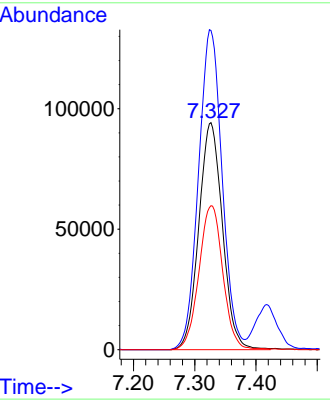
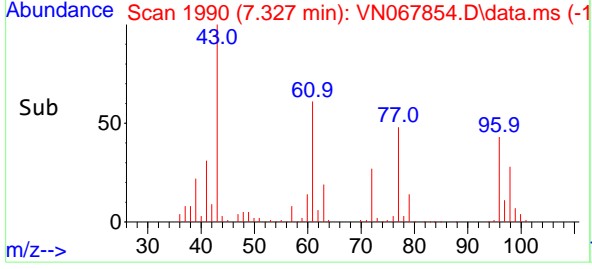
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC



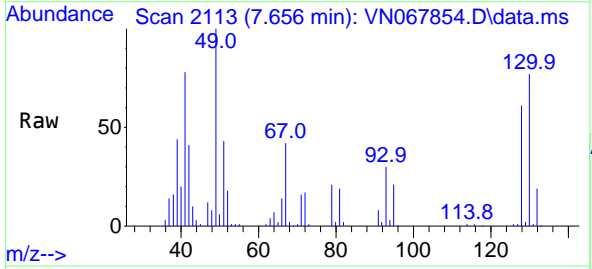
Tgt Ion: 96 Resp: 252900

Ion	Ratio	Lower	Upper
96	100		
61	141.0	0.0	338.8
98	63.9	0.0	129.8

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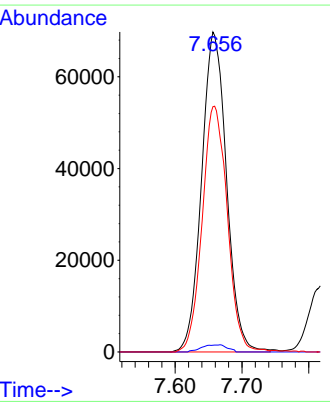
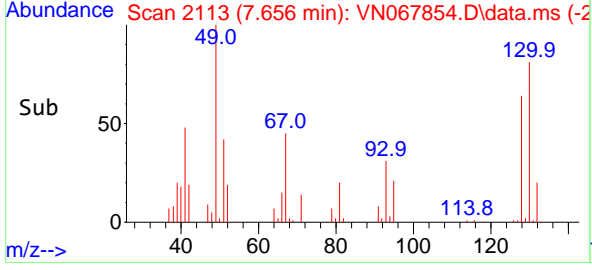


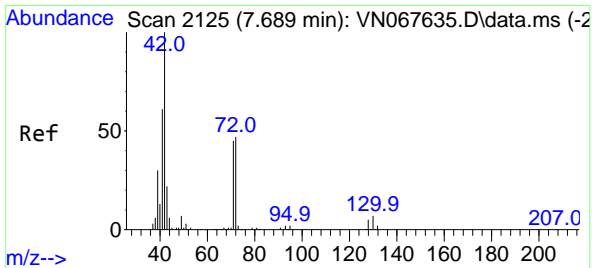
#28
 Bromochloromethane
 Concen: 49.520 ug/l
 RT: 7.656 min Scan# 2113
 Delta R.T. -0.001 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion: 49 Resp: 180711

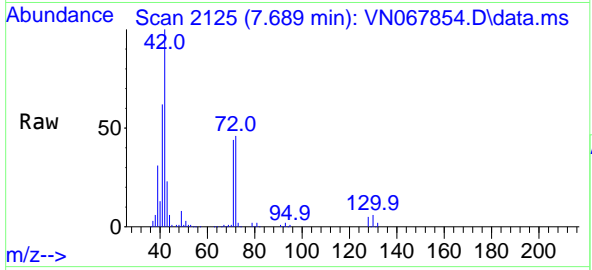
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	3.8
130	77.4	49.7	74.5#





#29
 Tetrahydrofuran
 Concen: 269.252 ug/l
 RT: 7.689 min Scan# 2125
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

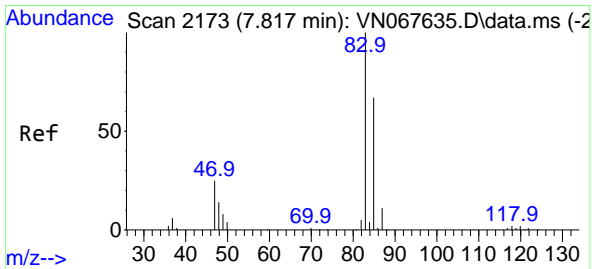
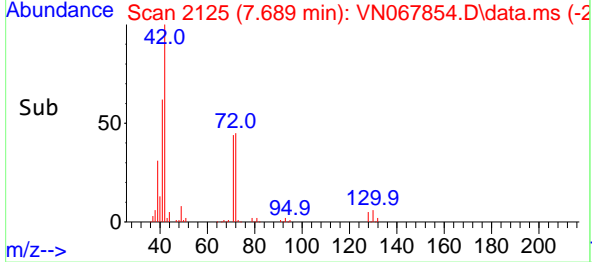
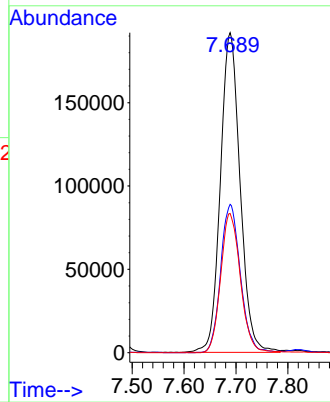
Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC



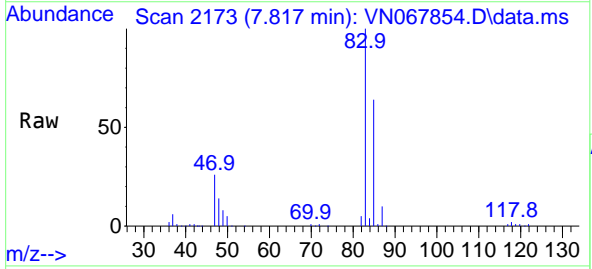
Tgt Ion: 42 Resp: 505710

Ion	Ratio	Lower	Upper
42	100		
72	46.4	32.8	49.2
71	43.5	31.2	46.8

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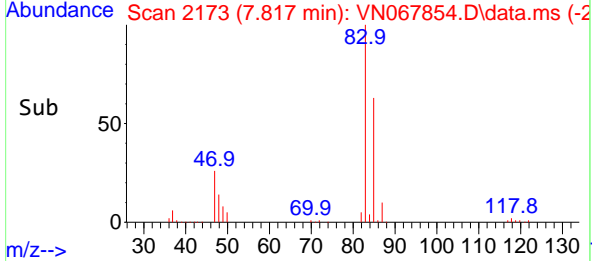
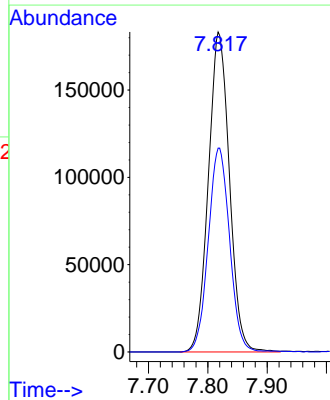


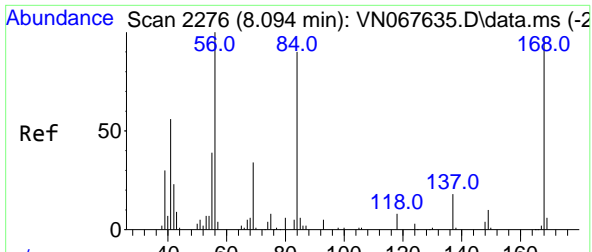
#30
 Chloroform
 Concen: 53.749 ug/l
 RT: 7.817 min Scan# 2173
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion: 83 Resp: 451505

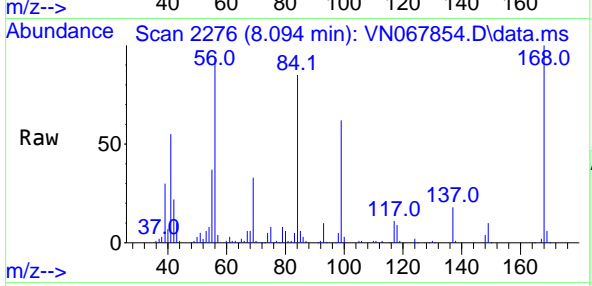
Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.5	77.3





#31
 Cyclohexane
 Concen: 45.039 ug/l
 RT: 8.094 min Scan# 2276
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

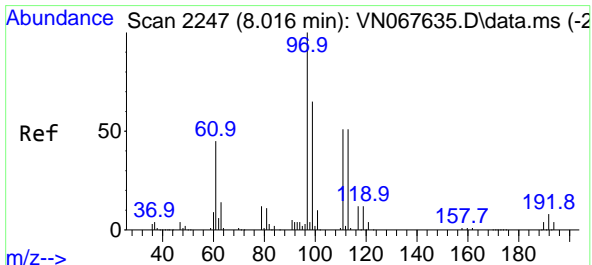
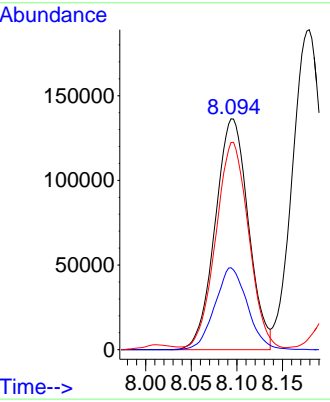
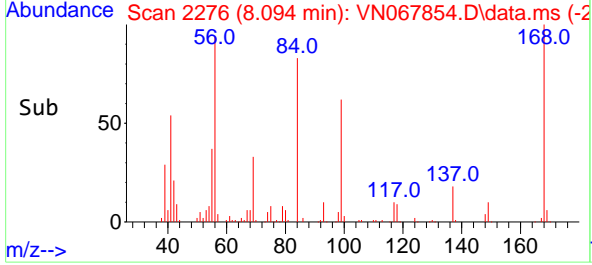
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC



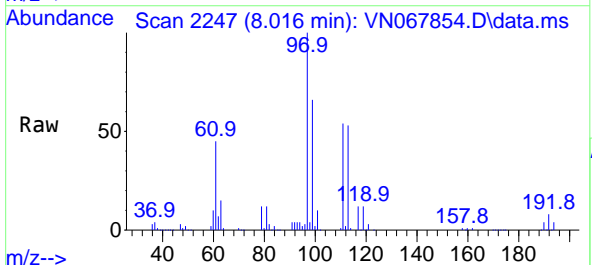
Tgt Ion: 56 Resp: 345193

Ion	Ratio	Lower	Upper
56	100		
69	35.5	27.3	40.9
84	88.2	64.9	97.3

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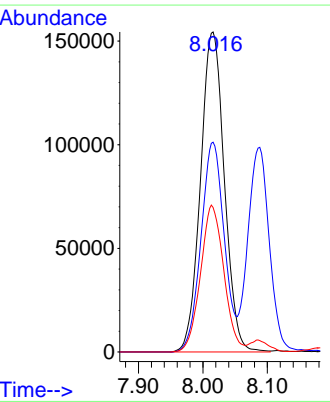
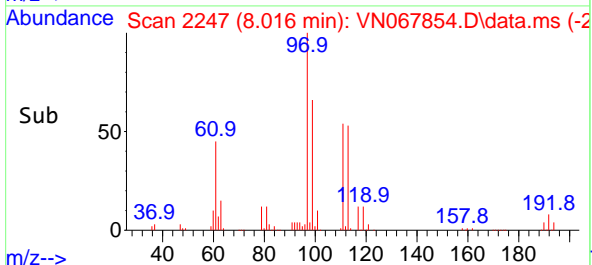


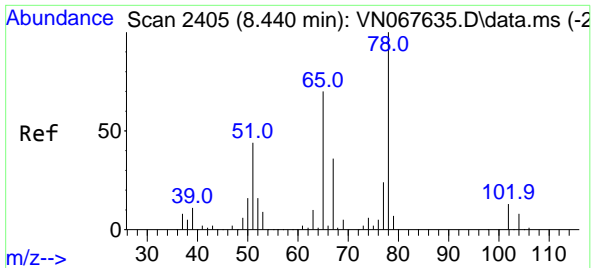
#32
 1,1,1-Trichloroethane
 Concen: 54.520 ug/l
 RT: 8.016 min Scan# 2247
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion: 97 Resp: 397122

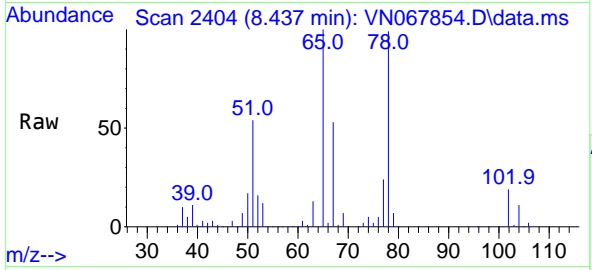
Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.2	75.2
61	45.0	38.2	57.2





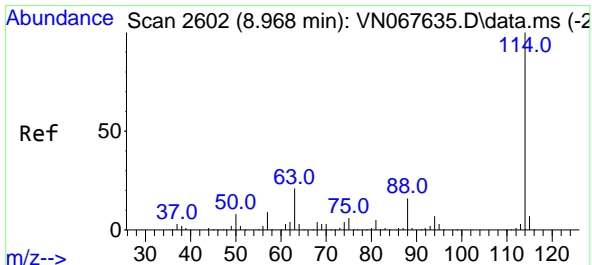
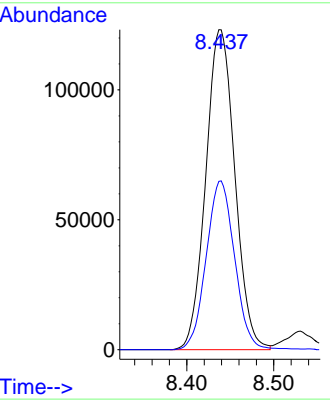
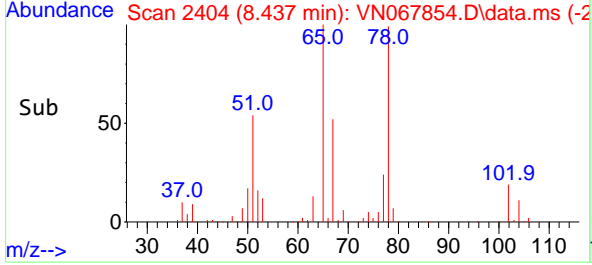
#33
 1,2-Dichloroethane-d4
 Concen: 52.418 ug/l
 RT: 8.437 min Scan# 2404
 Delta R.T. -0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC

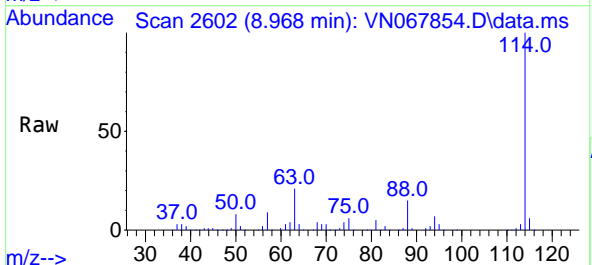


Tgt Ion: 65 Resp: 286526
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 98.6

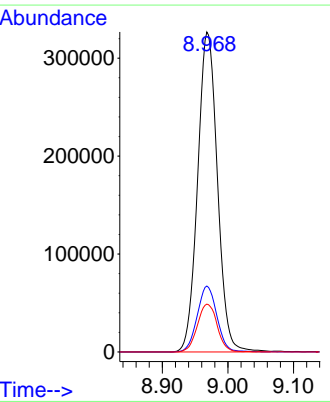
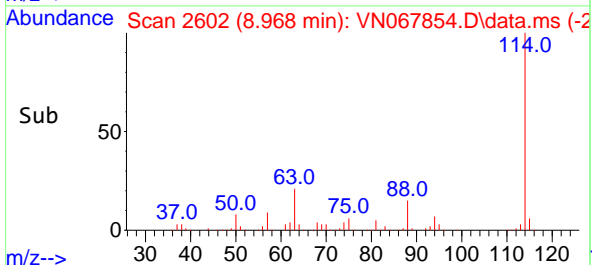
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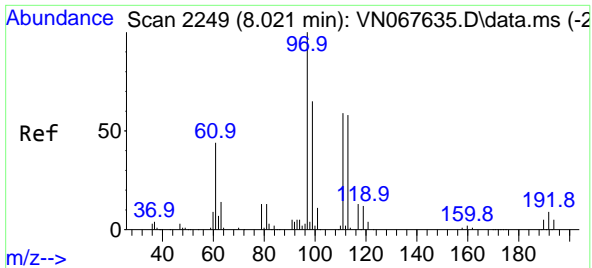


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



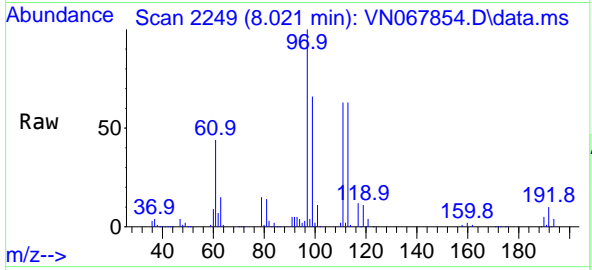
Tgt Ion: 114 Resp: 684448
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 49.0
 88 14.9 0.0 36.6





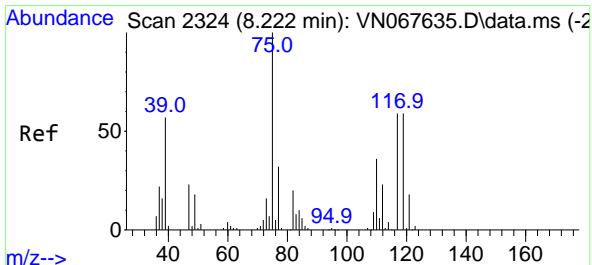
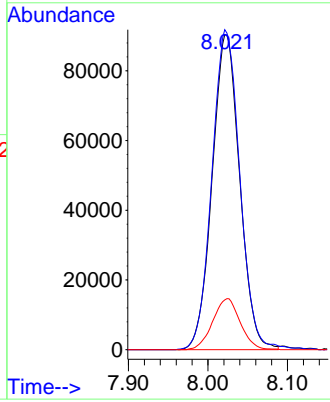
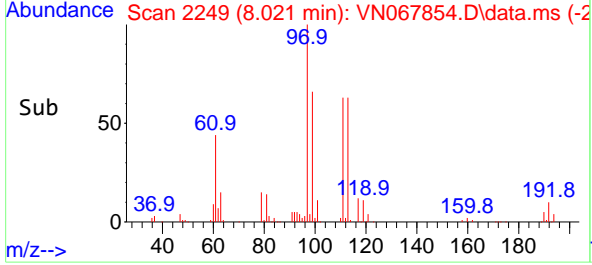
#35
 Dibromofluoromethane
 Concen: 52.569 ug/l
 RT: 8.021 min Scan# 2249
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC

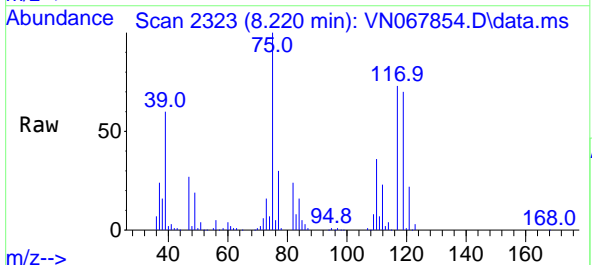


Tgt Ion:113 Resp: 217386
 Ion Ratio Lower Upper
 113 100
 111 103.0 83.8 125.8
 192 16.2 13.4 20.0

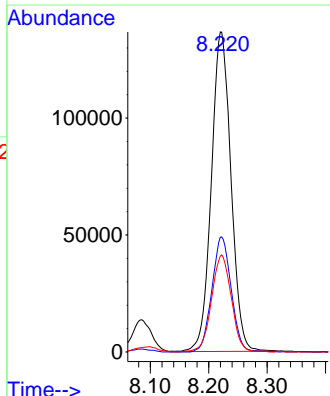
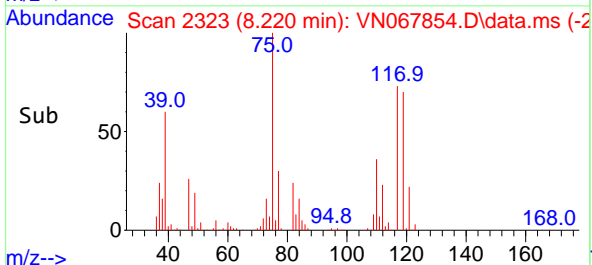
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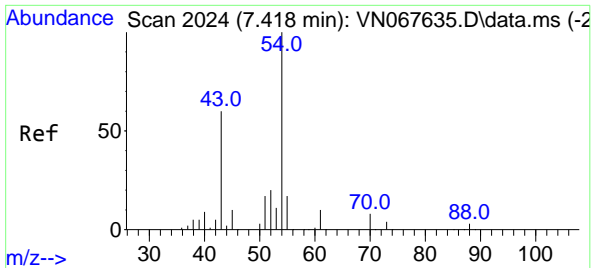


#36
 1,1-Dichloropropene
 Concen: 50.162 ug/l
 RT: 8.220 min Scan# 2323
 Delta R.T. -0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



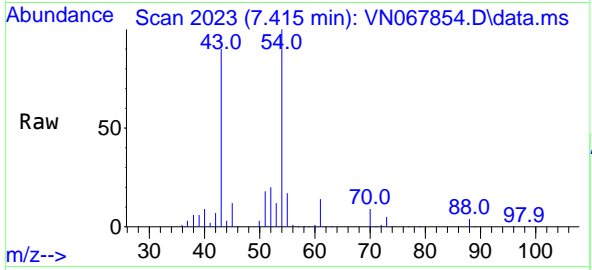
Tgt Ion: 75 Resp: 318923
 Ion Ratio Lower Upper
 75 100
 110 35.3 15.7 47.0
 77 30.6 24.6 37.0





#37
 Ethyl Acetate
 Concen: 50.308 ug/l
 RT: 7.415 min Scan# 2023
 Delta R.T. -0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

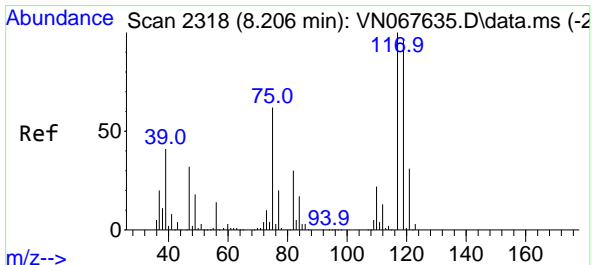
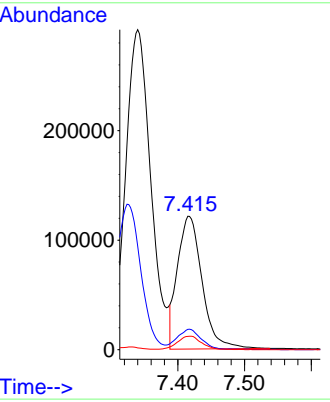
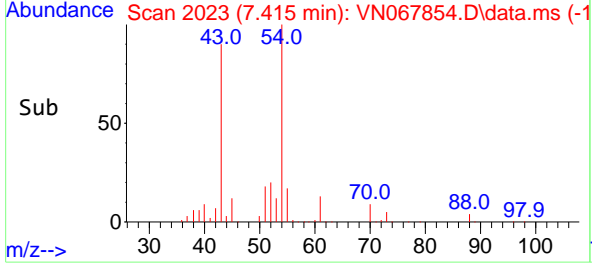
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC



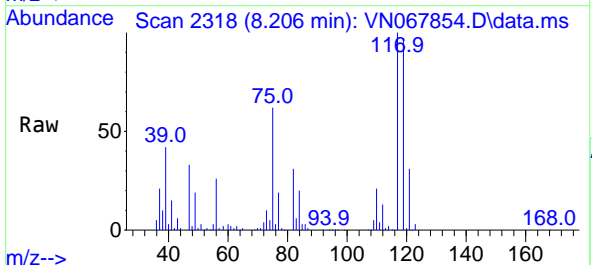
Tgt Ion: 43 Resp: 309909

Ion	Ratio	Lower	Upper
43	100		
61	14.5	10.6	16.0
70	9.8	8.1	12.1

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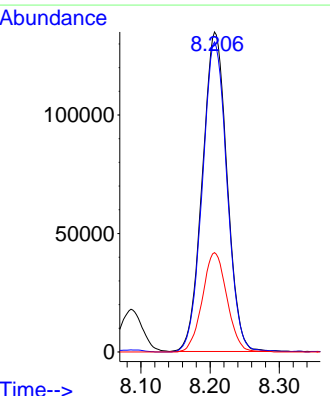
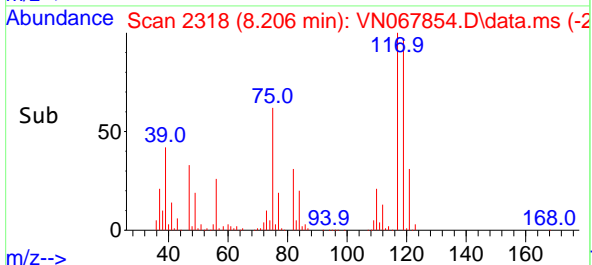


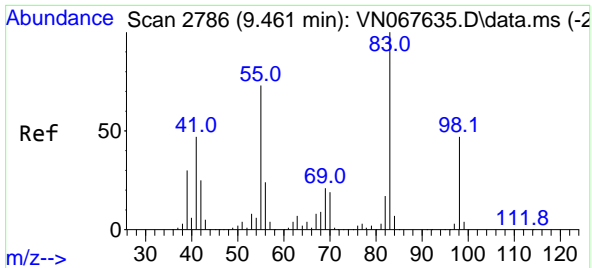
#38
 Carbon Tetrachloride
 Concen: 53.194 ug/l
 RT: 8.206 min Scan# 2318
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion: 117 Resp: 333599

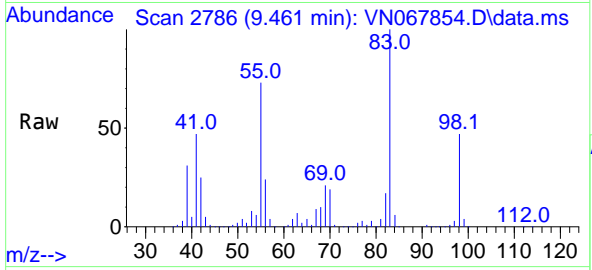
Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.4	113.2
121	31.1	23.5	35.3





#39
 Methylcyclohexane
 Concen: 48.010 ug/l
 RT: 9.461 min Scan# 2786
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

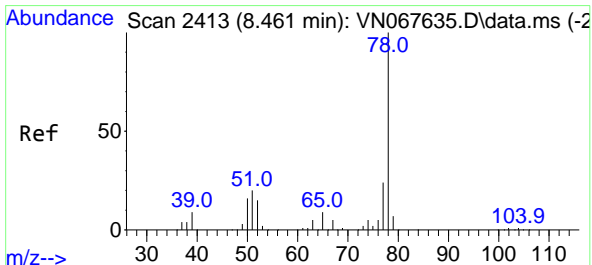
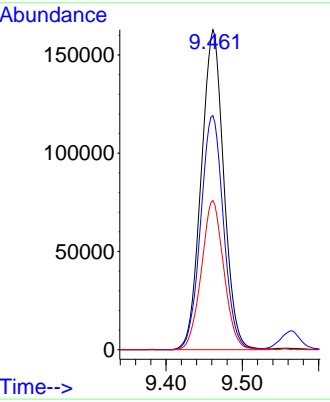
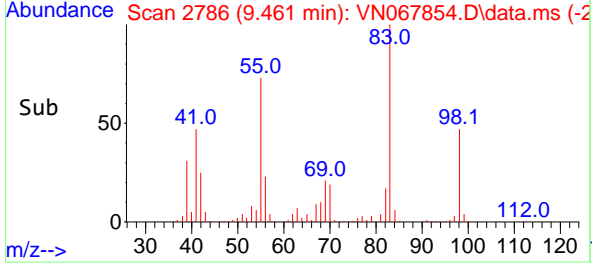
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC



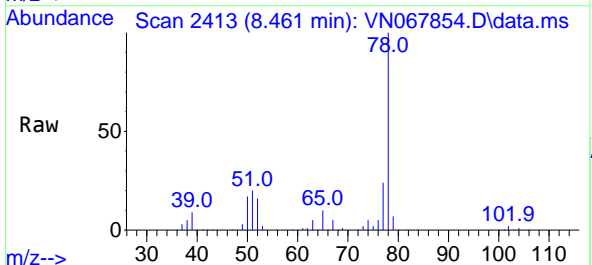
Tgt Ion: 83 Resp: 334160

Ion	Ratio	Lower	Upper
83	100		
55	73.1	66.6	99.8
98	46.6	35.3	52.9

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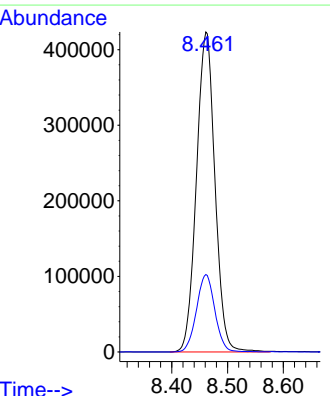
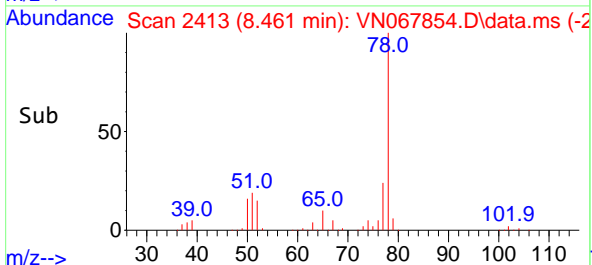


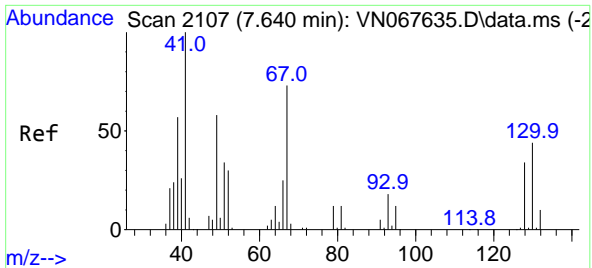
#40
 Benzene
 Concen: 51.233 ug/l
 RT: 8.461 min Scan# 2413
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion: 78 Resp: 975026

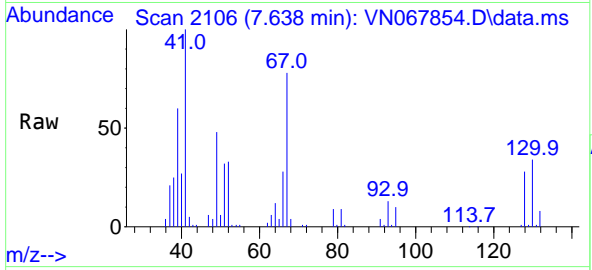
Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.9	28.3





#41
 Methacrylonitrile
 Concen: 49.916 ug/l
 RT: 7.638 min Scan# 2106
 Delta R.T. -0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

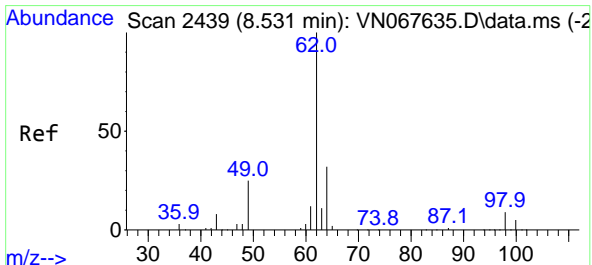
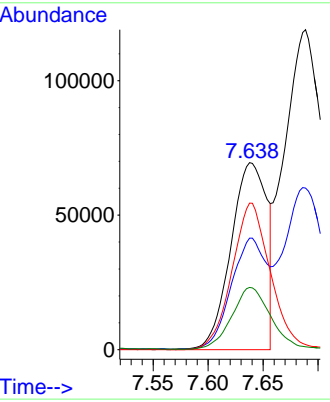
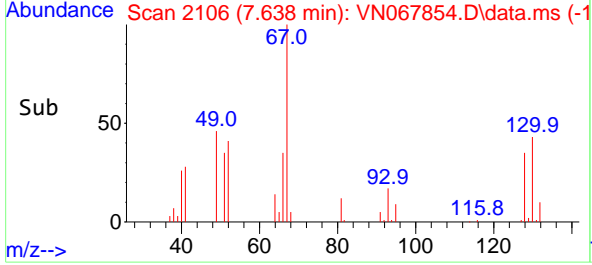
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC



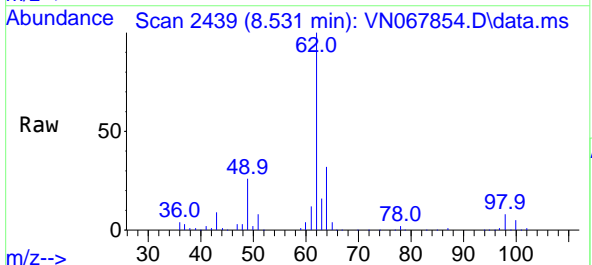
Tgt Ion: 41 Resp: 158039

Ion	Ratio	Lower	Upper
41	100		
39	58.3	47.6	71.4
67	84.4	57.7	86.5
52	36.0	26.2	39.4

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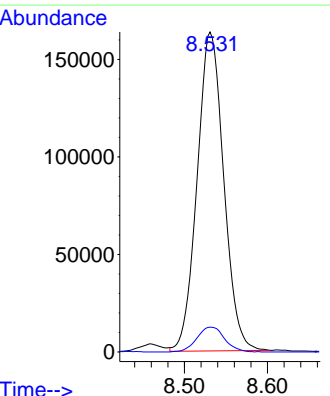
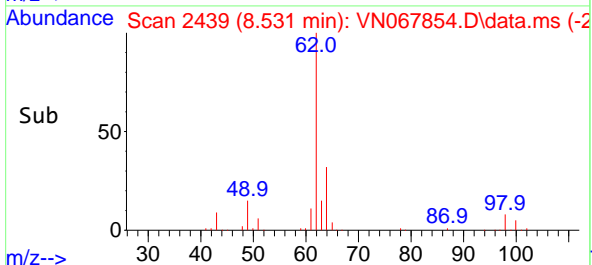


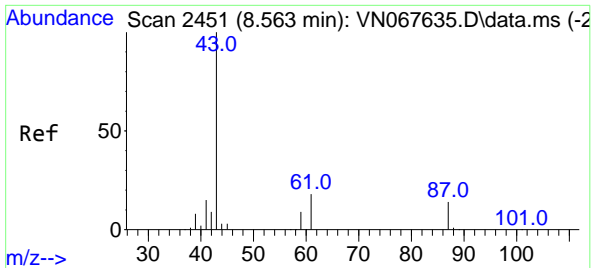
#42
 1,2-Dichloroethane
 Concen: 51.482 ug/l
 RT: 8.531 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion: 62 Resp: 363846

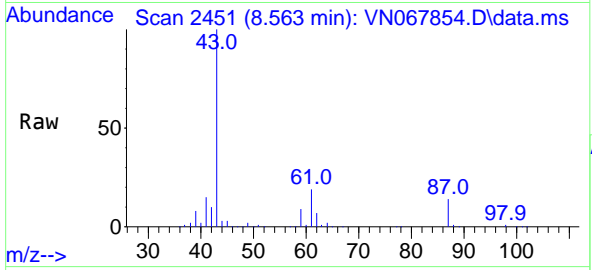
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	14.2





#43
 Isopropyl Acetate
 Concen: 51.620 ug/l
 RT: 8.563 min Scan# 2451
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

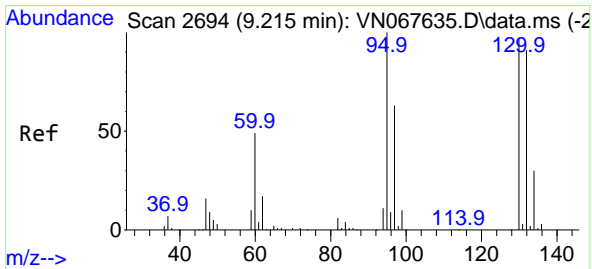
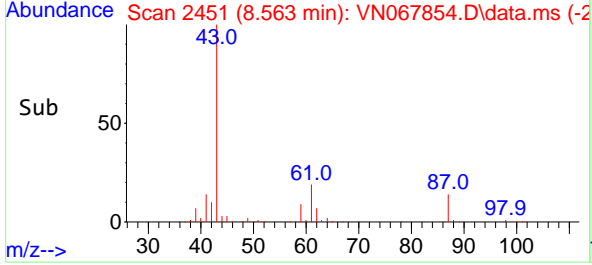
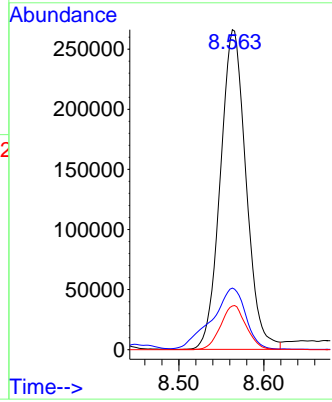
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC



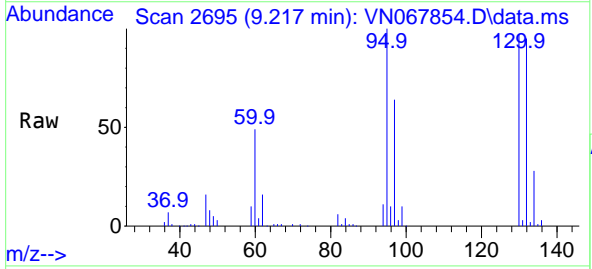
Tgt Ion: 43 Resp: 559371

Ion	Ratio	Lower	Upper
43	100		
61	25.1	19.0	28.4
87	13.8	9.5	14.3

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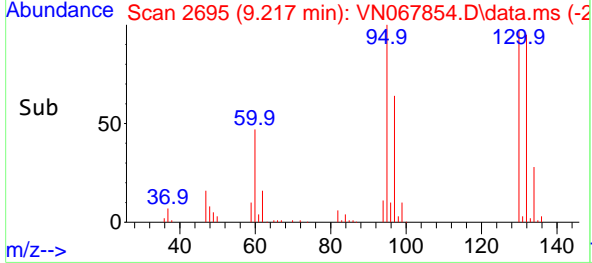
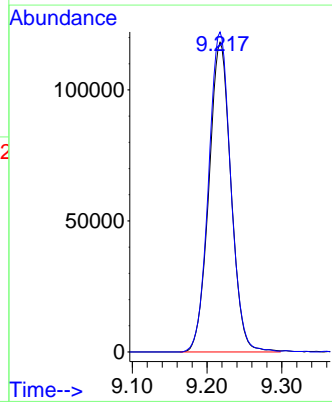


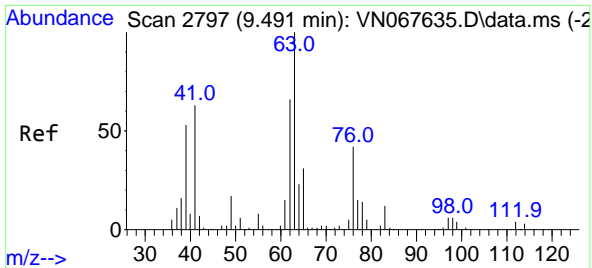
#44
 Trichloroethene
 Concen: 50.235 ug/l
 RT: 9.217 min Scan# 2695
 Delta R.T. 0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion: 130 Resp: 242626

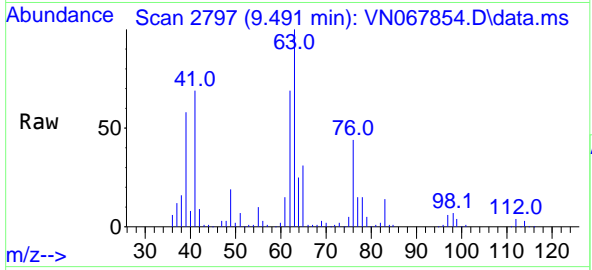
Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	234.4





#45
 1,2-Dichloropropane
 Concen: 51.944 ug/l
 RT: 9.491 min Scan# 2797
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

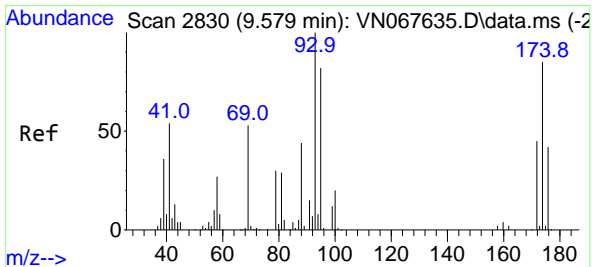
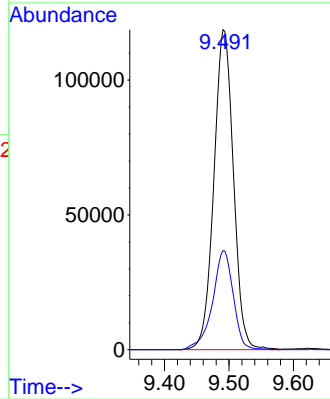
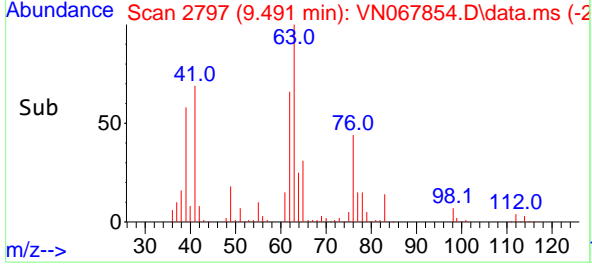
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC



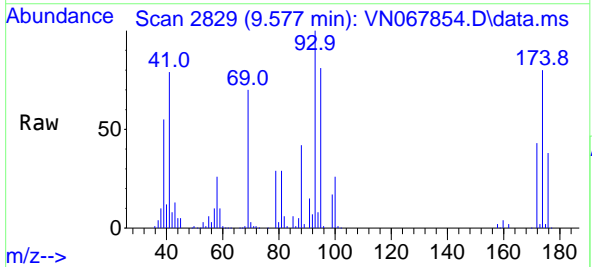
Tgt Ion: 63 Resp: 250286
 Ion Ratio Lower Upper
 63 100
 65 30.9 24.3 36.5

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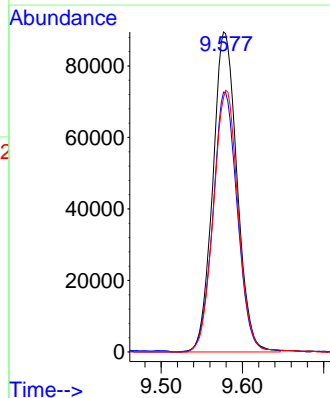
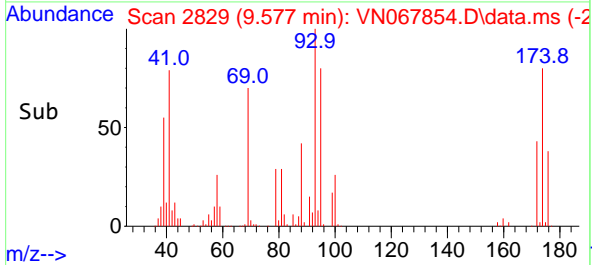
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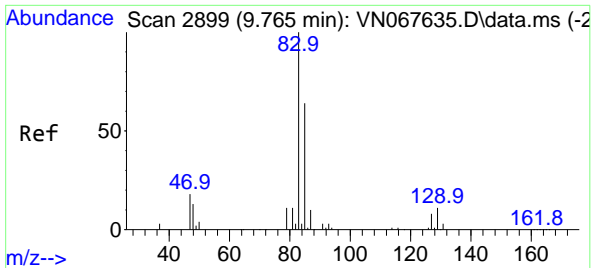


#46
 Dibromomethane
 Concen: 54.183 ug/l
 RT: 9.577 min Scan# 2829
 Delta R.T. -0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



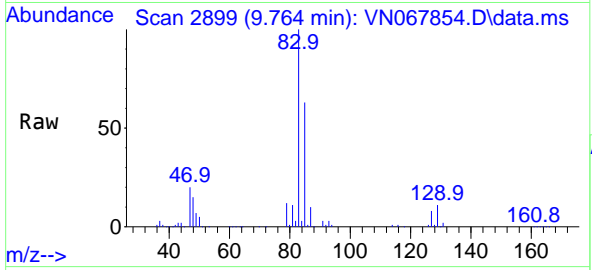
Tgt Ion: 93 Resp: 185248
 Ion Ratio Lower Upper
 93 100
 95 82.0 66.1 99.1
 174 82.9 61.0 91.4





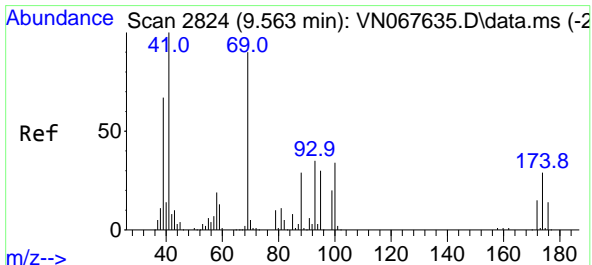
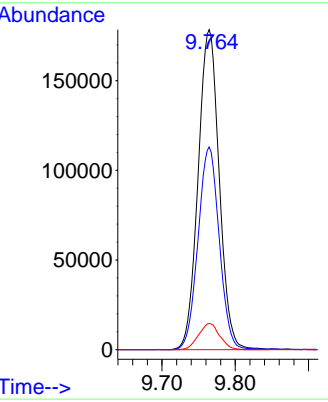
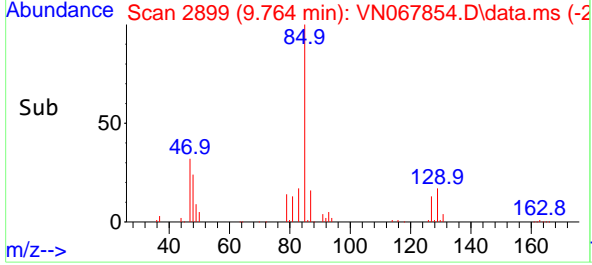
#47
 Bromodichloromethane
 Concen: 53.335 ug/l
 RT: 9.764 min Scan# 2899
 Delta R.T. -0.001 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

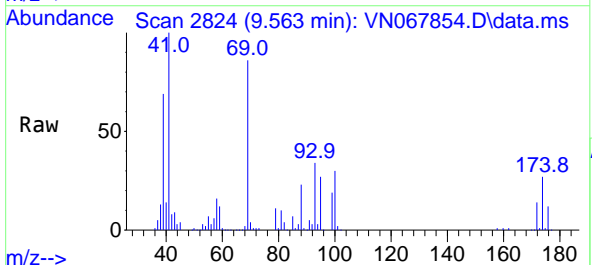


Tgt Ion: 83 Resp: 356486
 Ion Ratio Lower Upper
 83 100
 85 63.3 49.9 74.9
 127 8.2 6.1 9.1

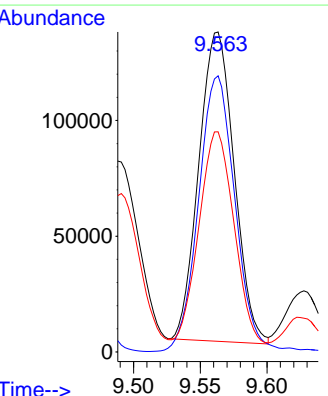
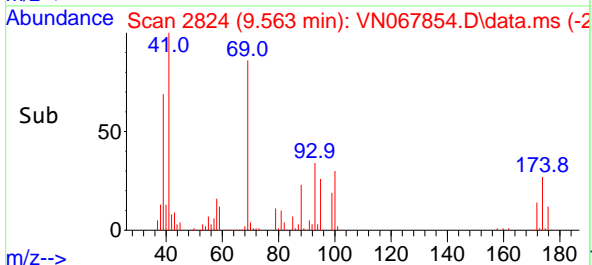
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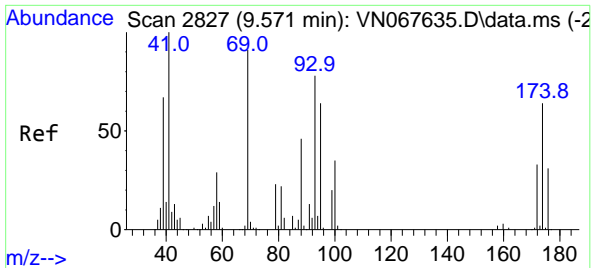


#48
 Methyl methacrylate
 Concen: 51.368 ug/l
 RT: 9.563 min Scan# 2824
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



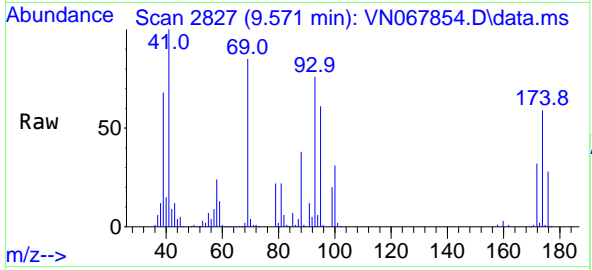
Tgt Ion: 41 Resp: 246191
 Ion Ratio Lower Upper
 41 100
 69 91.7 64.6 96.8
 39 72.9 53.3 79.9





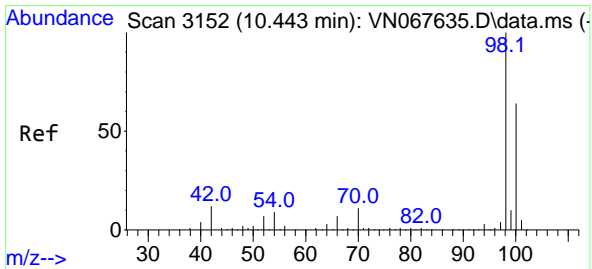
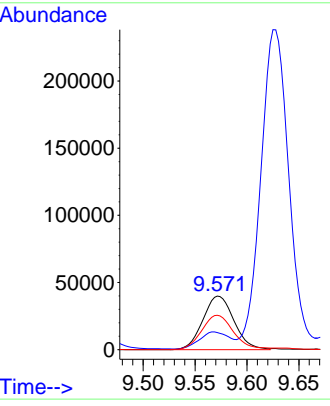
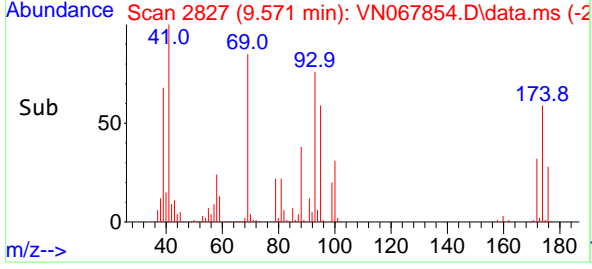
#49
 1,4-Dioxane
 Concen: 876.305 ug/l
 RT: 9.571 min Scan# 2827
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC

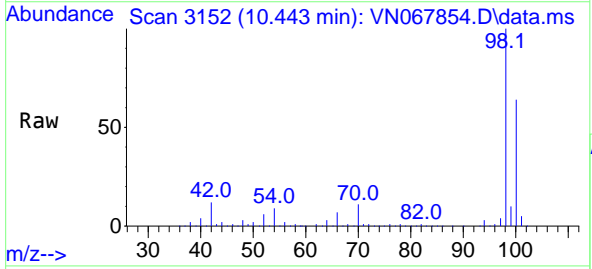


Tgt Ion: 88 Resp: 83167
 Ion Ratio Lower Upper
 88 100
 43 31.2 28.8 43.2
 58 66.2 60.4 90.6

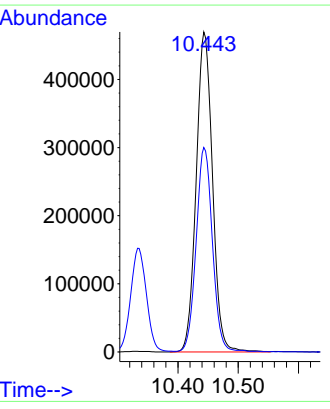
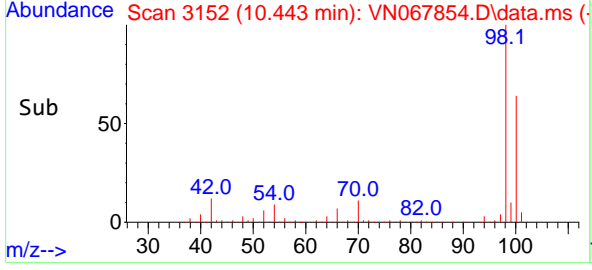
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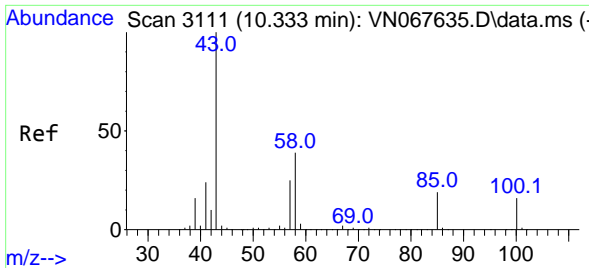


#50
 Toluene-d8
 Concen: 50.979 ug/l
 RT: 10.443 min Scan# 3152
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



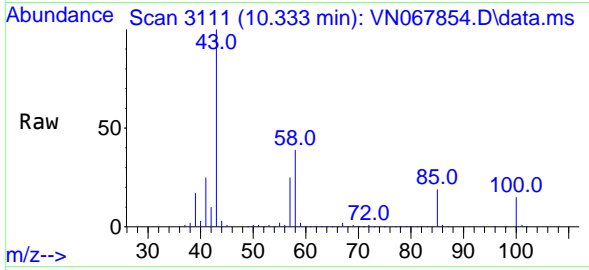
Tgt Ion: 98 Resp: 882398
 Ion Ratio Lower Upper
 98 100
 100 63.3 51.7 77.5





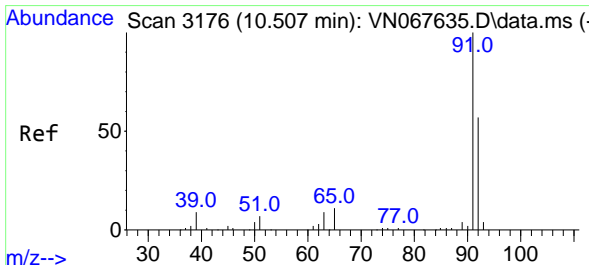
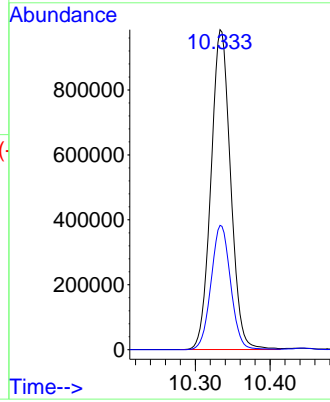
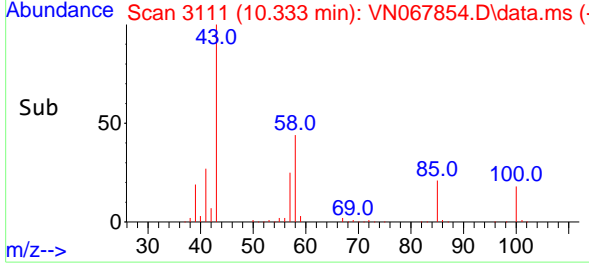
#51
 4-Methyl-2-Pentanone
 Concen: 269.701 ug/l
 RT: 10.333 min Scan# 3111
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

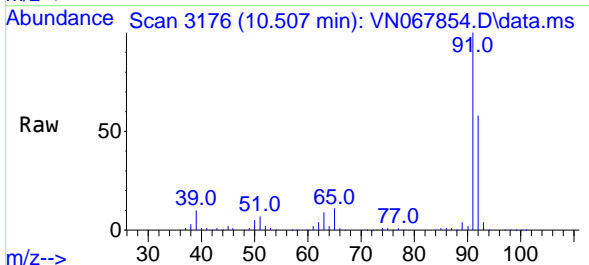


Tgt Ion: 43 Resp: 1795452
 Ion Ratio Lower Upper
 43 100
 58 38.8 28.6 43.0

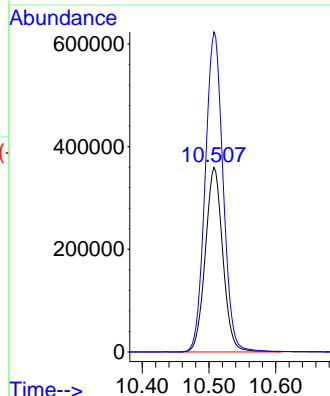
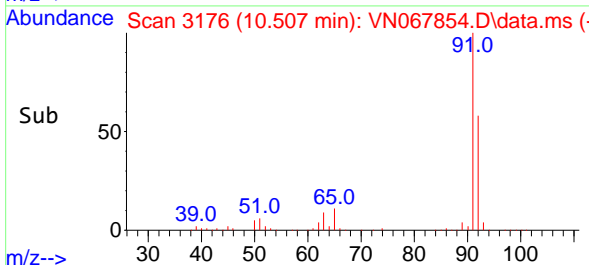
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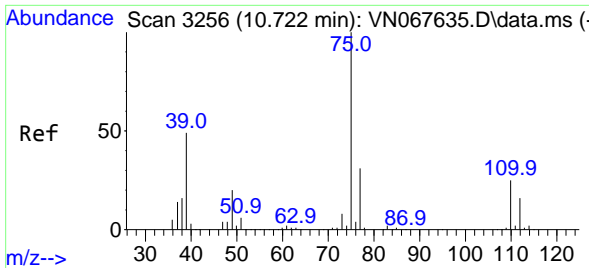


#52
 Toluene
 Concen: 52.470 ug/l
 RT: 10.507 min Scan# 3176
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



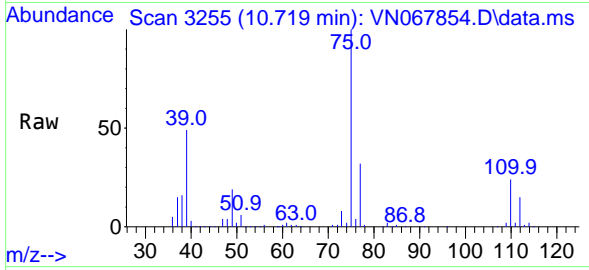
Tgt Ion: 92 Resp: 654112
 Ion Ratio Lower Upper
 92 100
 91 177.6 139.6 209.4





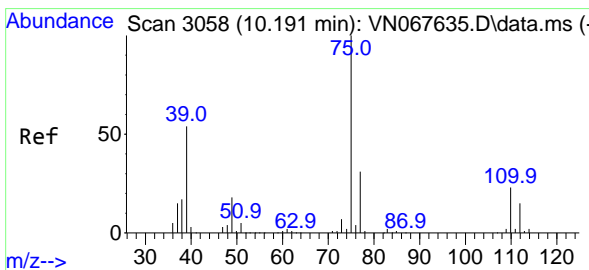
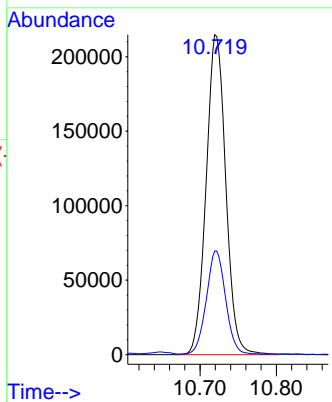
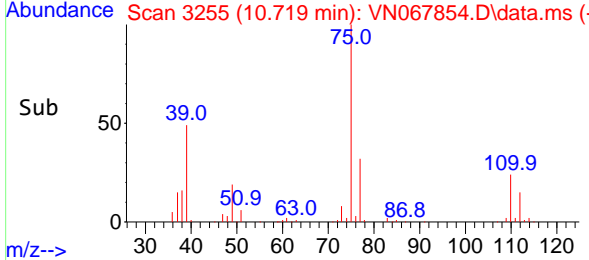
#53
 t-1,3-Dichloropropene
 Concen: 48.252 ug/l
 RT: 10.719 min Scan# 3255
 Delta R.T. -0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC

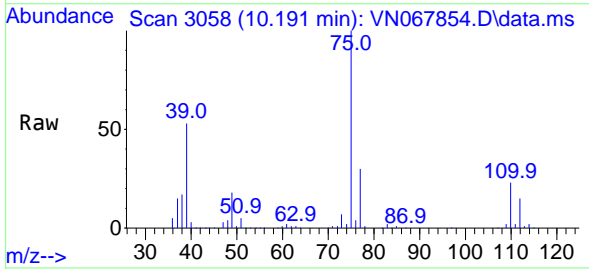


Tgt Ion: 75 Resp: 383812
 Ion Ratio Lower Upper
 75 100
 77 32.3 25.1 37.7

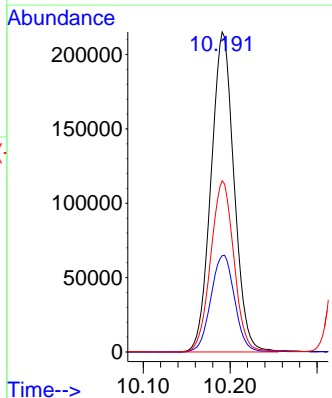
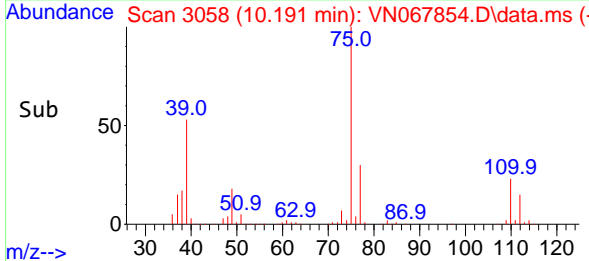
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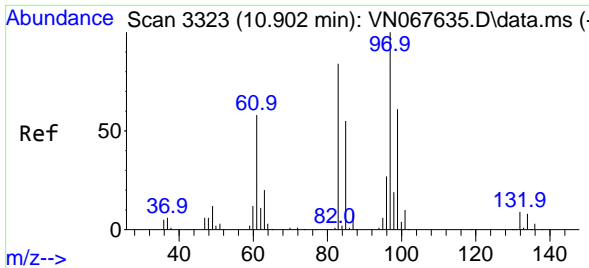


#54
 cis-1,3-Dichloropropene
 Concen: 53.168 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



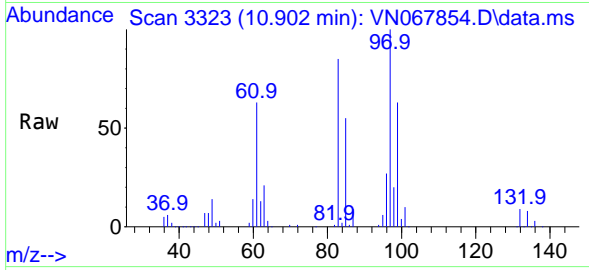
Tgt Ion: 75 Resp: 395202
 Ion Ratio Lower Upper
 75 100
 77 30.1 24.6 37.0
 39 53.5 50.7 76.1





#55
 1,1,2-Trichloroethane
 Concen: 54.821 ug/l
 RT: 10.902 min Scan# 3323
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

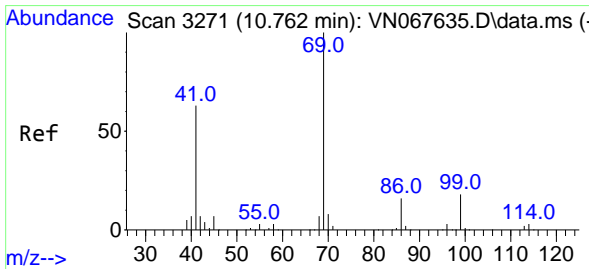
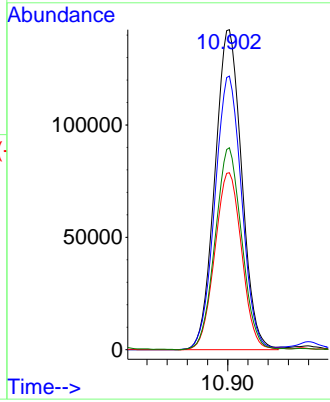
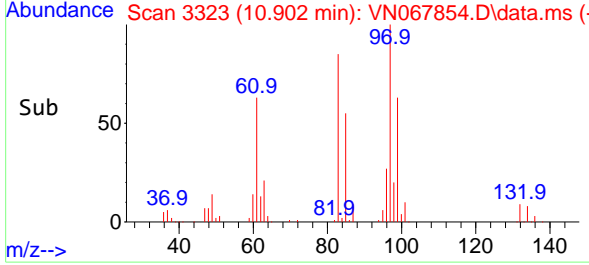
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC



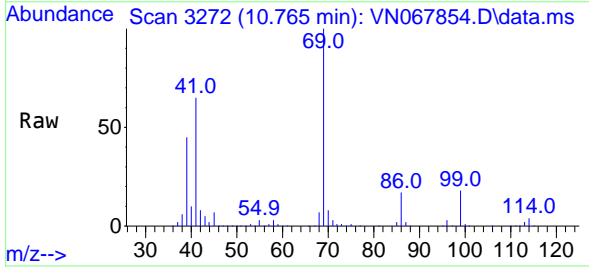
Tgt Ion: 97 Resp: 261908

Ion	Ratio	Lower	Upper
97	100		
83	85.5	72.0	108.0
85	55.3	46.8	70.2
99	63.1	49.8	74.6

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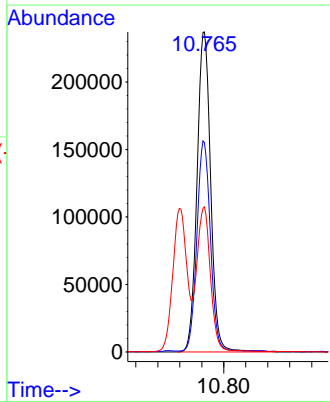
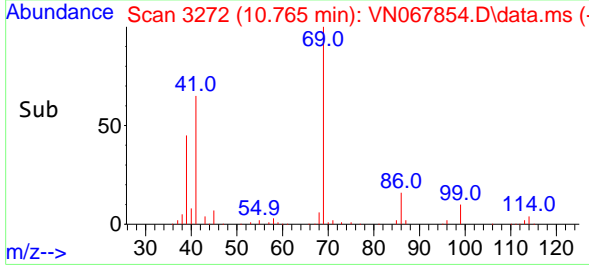


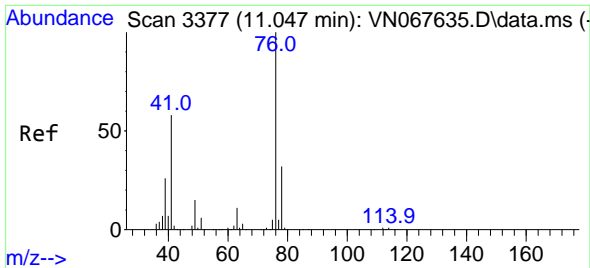
#56
 Ethyl methacrylate
 Concen: 55.375 ug/l
 RT: 10.765 min Scan# 3272
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion: 69 Resp: 407579

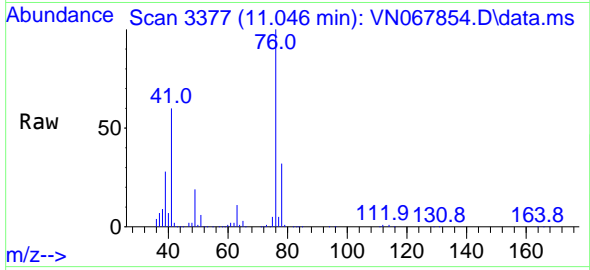
Ion	Ratio	Lower	Upper
69	100		
41	64.8	58.6	88.0
39	43.5	38.3	57.5





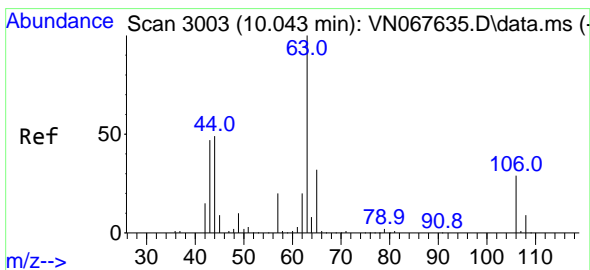
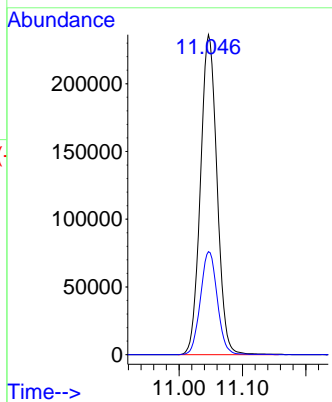
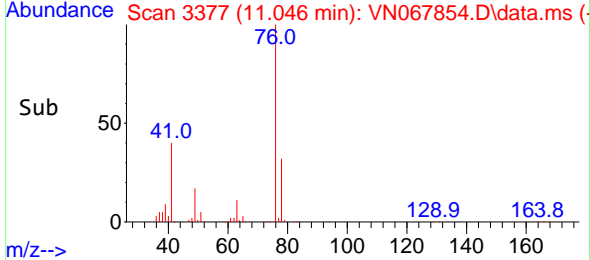
#57
 1,3-Dichloropropane
 Concen: 52.321 ug/l
 RT: 11.046 min Scan# 3377
 Delta R.T. -0.001 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

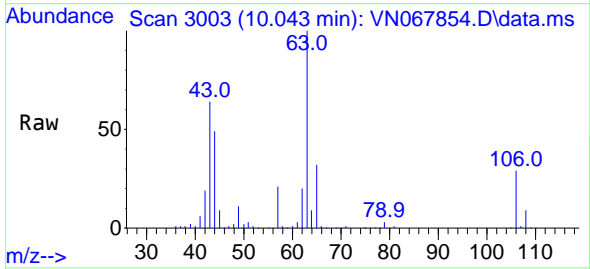


Tgt Ion: 76 Resp: 428622
 Ion Ratio Lower Upper
 76 100
 78 32.8 25.7 38.5

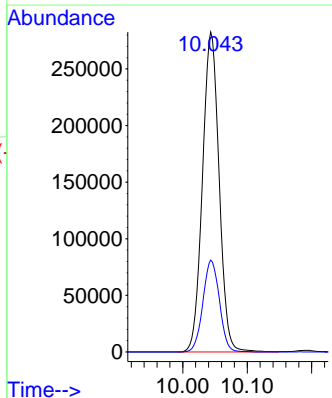
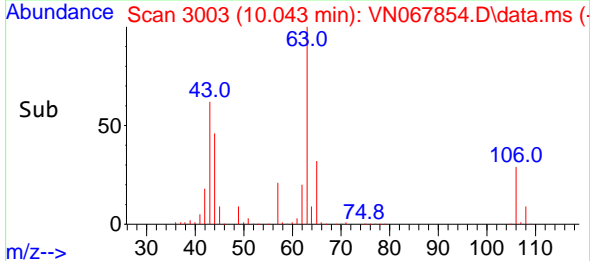
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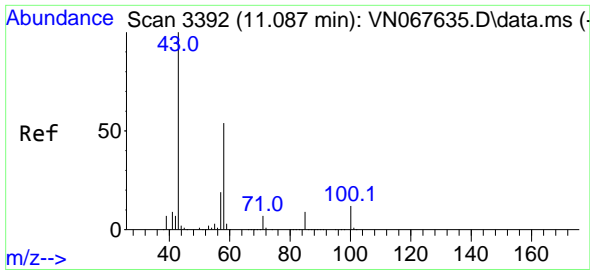


#58
 2-Chloroethyl Vinyl ether
 Concen: 257.576 ug/l
 RT: 10.043 min Scan# 3003
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



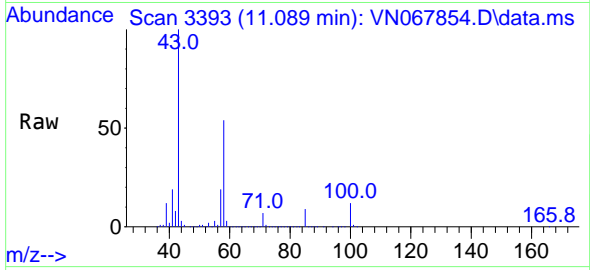
Tgt Ion: 63 Resp: 506646
 Ion Ratio Lower Upper
 63 100
 106 28.4 19.8 29.8





#59
 2-Hexanone
 Concen: 279.426 ug/l
 RT: 11.089 min Scan# 3393
 Delta R.T. 0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

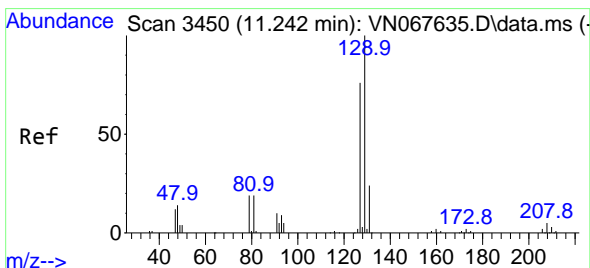
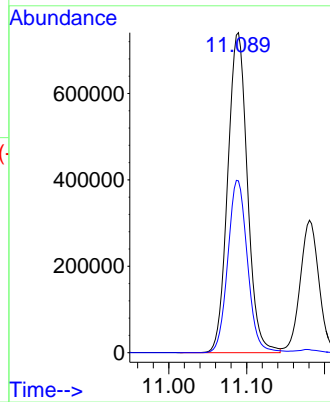
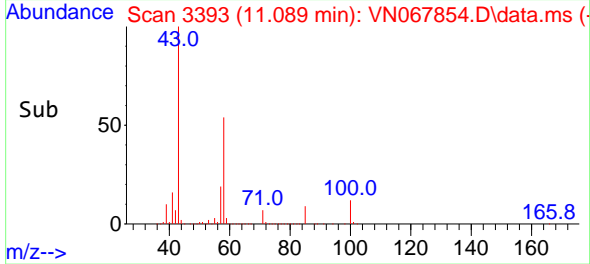
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC



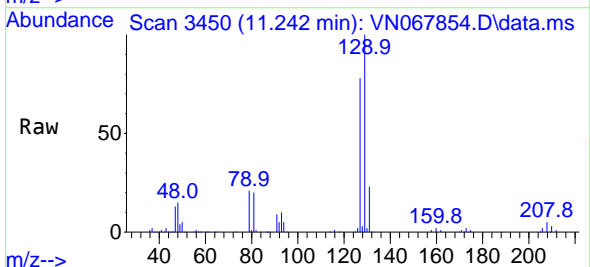
Tgt Ion: 43 Resp: 1298441
 Ion Ratio Lower Upper
 43 100
 58 53.8 24.7 74.1

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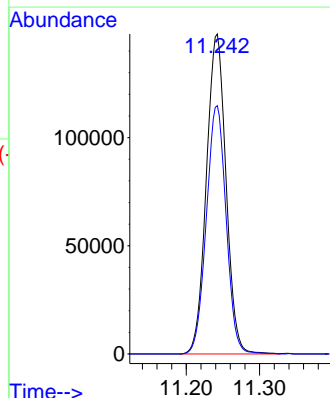
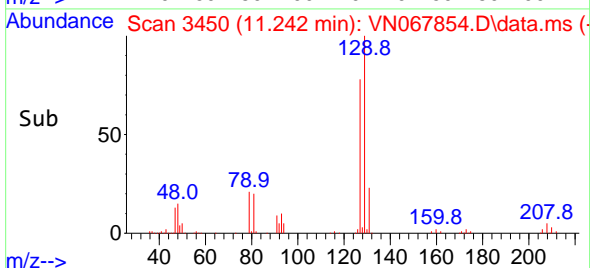
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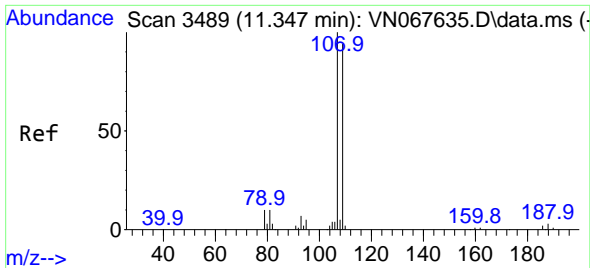


#60
 Dibromochloromethane
 Concen: 47.108 ug/l
 RT: 11.242 min Scan# 3450
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



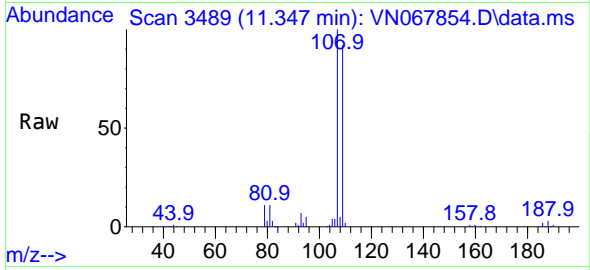
Tgt Ion: 129 Resp: 275378
 Ion Ratio Lower Upper
 129 100
 127 78.2 38.6 115.8





#61
 1,2-Dibromoethane
 Concen: 55.618 ug/l
 RT: 11.347 min Scan# 3489
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

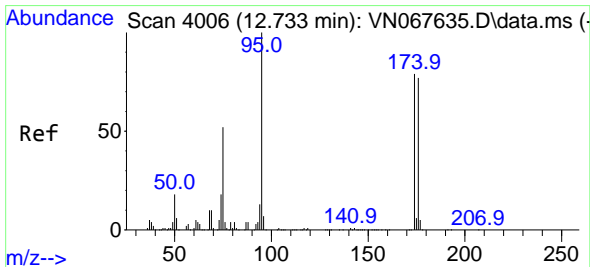
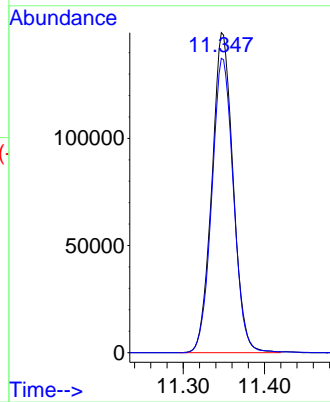
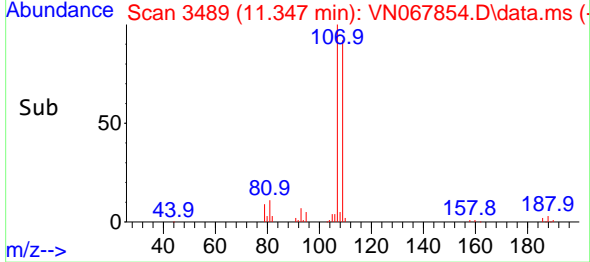
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC



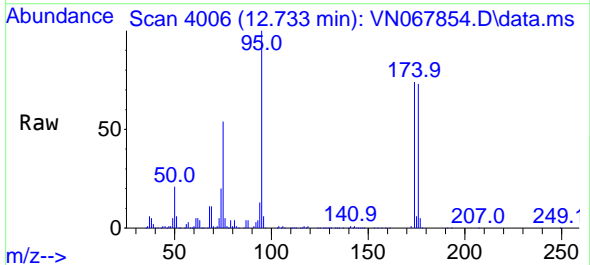
Tgt Ion:107 Resp: 271278
 Ion Ratio Lower Upper
 107 100
 109 93.6 75.0 112.4

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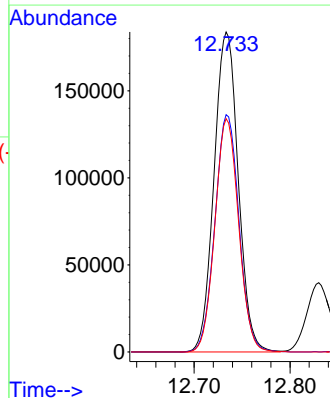
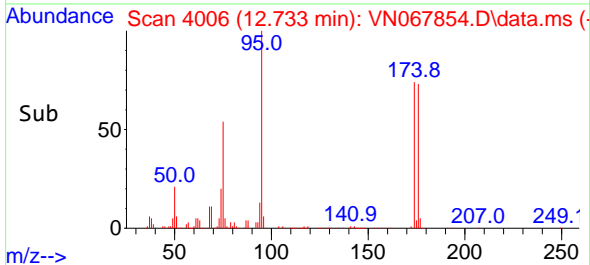
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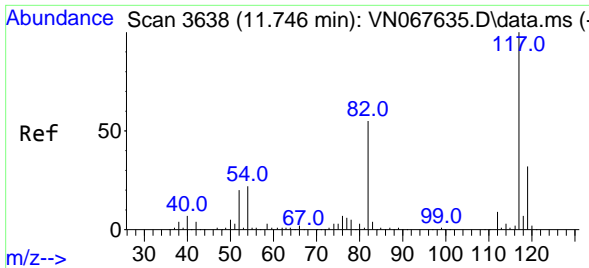


#62
 4-Bromofluorobenzene
 Concen: 52.650 ug/l
 RT: 12.733 min Scan# 4006
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



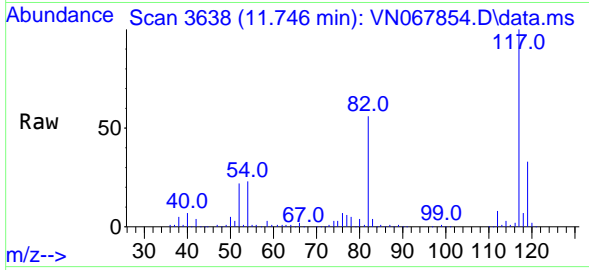
Tgt Ion: 95 Resp: 321930
 Ion Ratio Lower Upper
 95 100
 174 73.9 0.0 122.0
 176 71.5 0.0 117.6





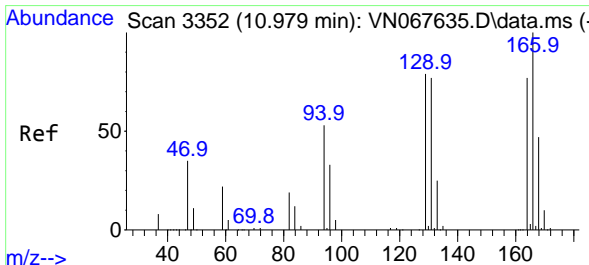
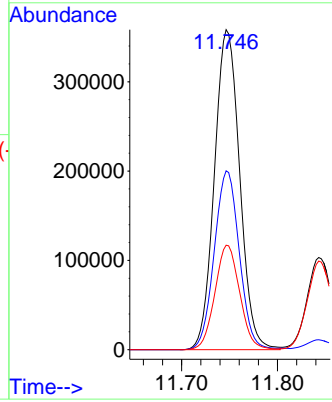
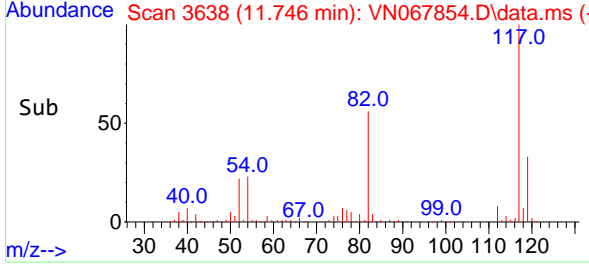
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.746 min Scan# 3638
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

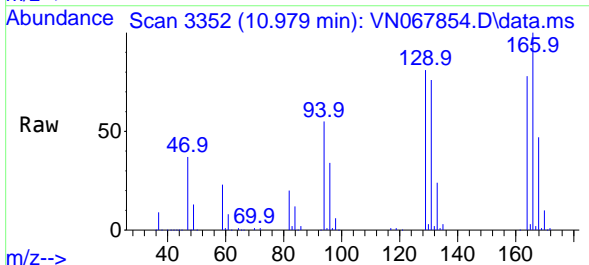


Tgt Ion:117 Resp: 656169
 Ion Ratio Lower Upper
 117 100
 82 55.9 53.1 79.7
 119 32.7 25.5 38.3

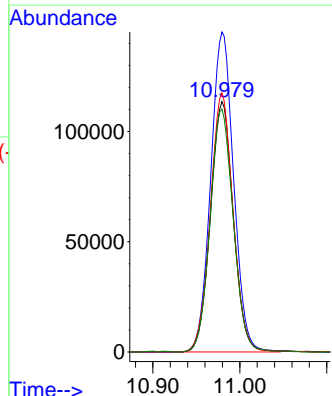
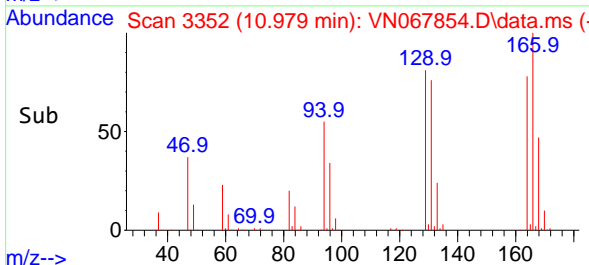
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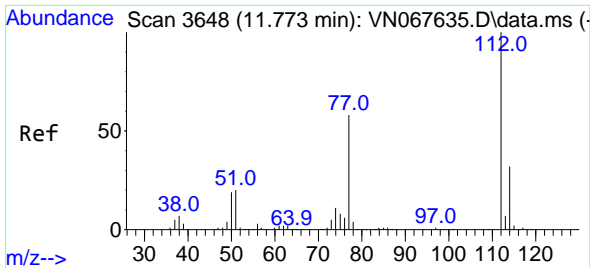


#64
 Tetrachloroethene
 Concen: 44.762 ug/l
 RT: 10.979 min Scan# 3352
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



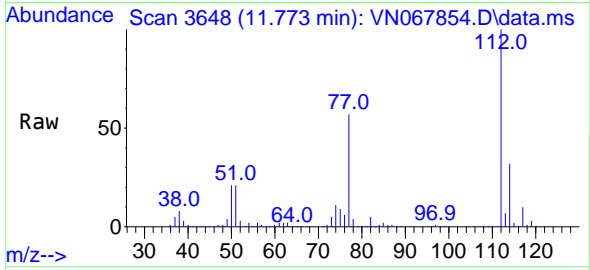
Tgt Ion:164 Resp: 207331
 Ion Ratio Lower Upper
 164 100
 166 127.8 102.1 153.1
 129 103.5 86.9 130.3
 131 97.0 83.6 125.4





#65
 Chlorobenzene
 Concen: 52.210 ug/l
 RT: 11.773 min Scan# 3648
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

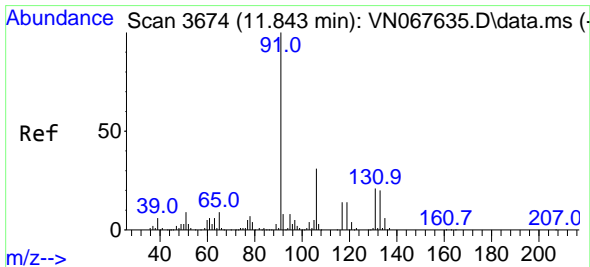
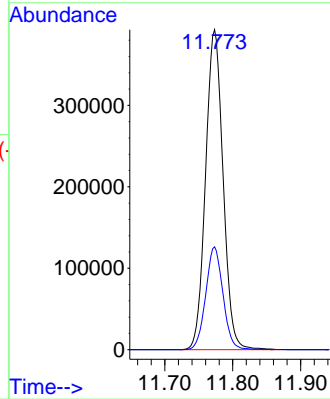
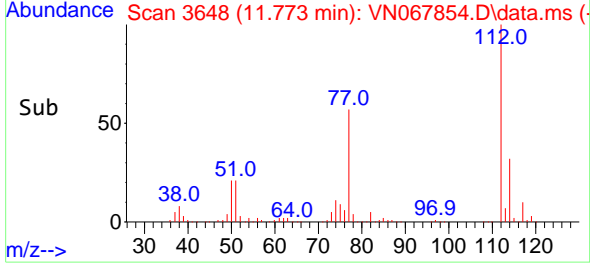
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC



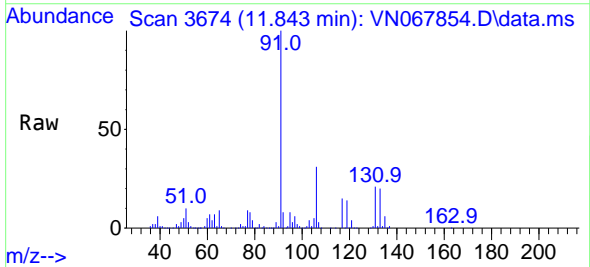
Tgt Ion:112 Resp: 703618
 Ion Ratio Lower Upper
 112 100
 114 32.2 24.6 37.0

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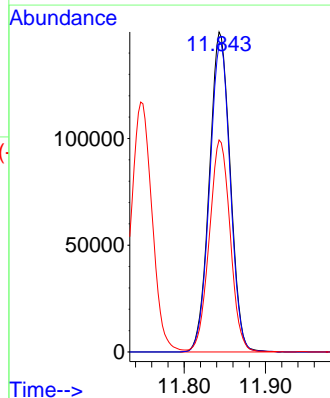
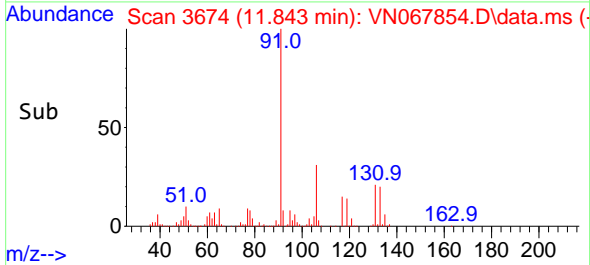
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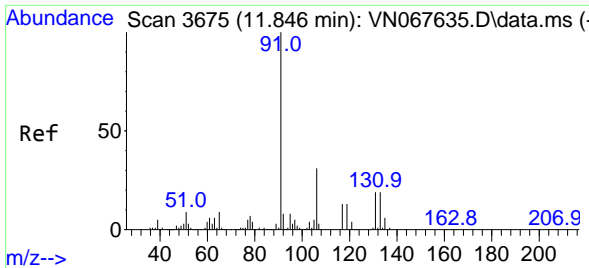


#66
 1,1,1,2-Tetrachloroethane
 Concen: 56.469 ug/l
 RT: 11.843 min Scan# 3674
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



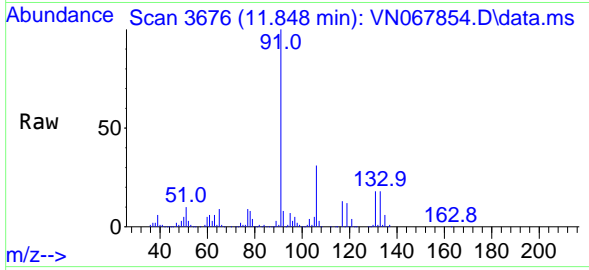
Tgt Ion:131 Resp: 267687
 Ion Ratio Lower Upper
 131 100
 133 95.6 47.5 142.5
 119 66.4 33.1 99.3





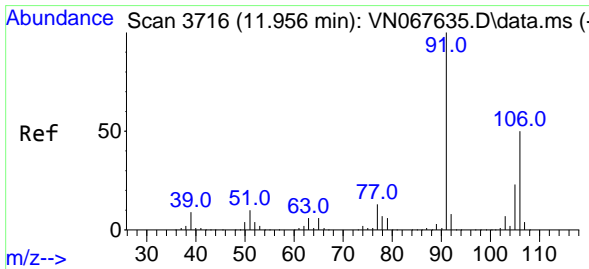
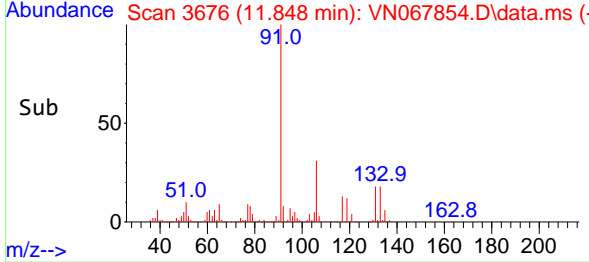
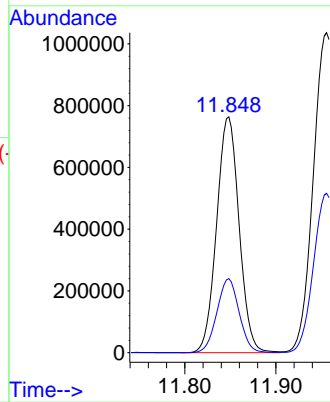
#67
 Ethyl Benzene
 Concen: 53.358 ug/l
 RT: 11.848 min Scan# 3676
 Delta R.T. 0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

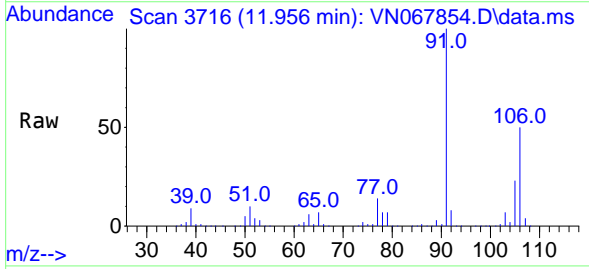


Tgt Ion: 91 Resp: 1309080
 Ion Ratio Lower Upper
 91 100
 106 31.4 23.4 35.0

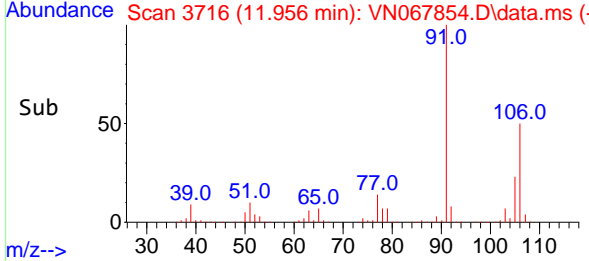
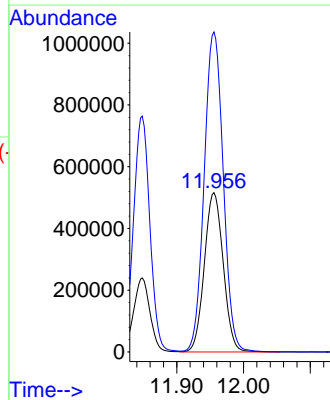
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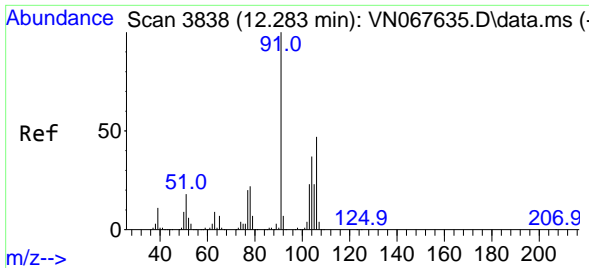


#68
 m/p-Xylenes
 Concen: 109.212 ug/l
 RT: 11.956 min Scan# 3716
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



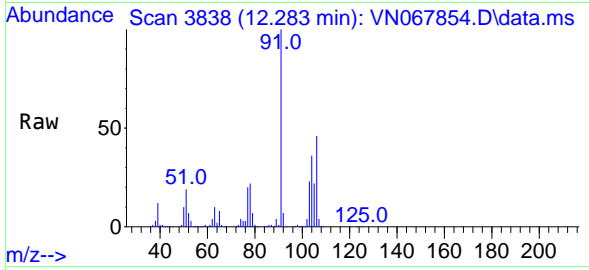
Tgt Ion:106 Resp: 1013394
 Ion Ratio Lower Upper
 106 100
 91 202.5 180.6 270.8





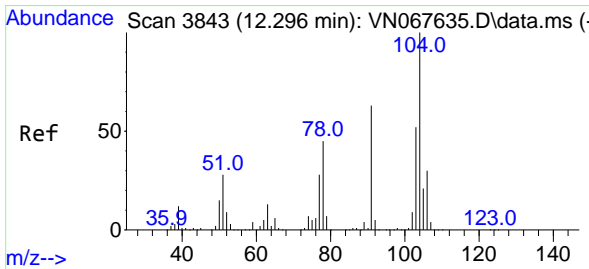
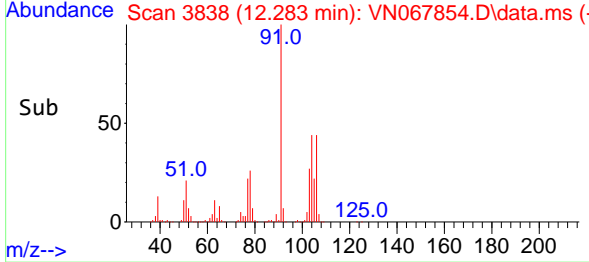
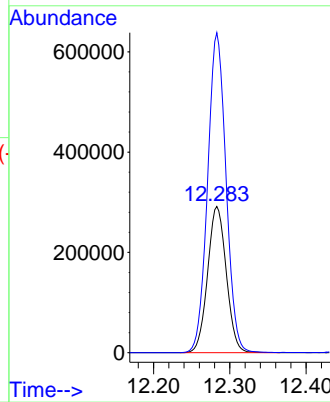
#69
 o-Xylene
 Concen: 54.383 ug/l
 RT: 12.283 min Scan# 3838
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC

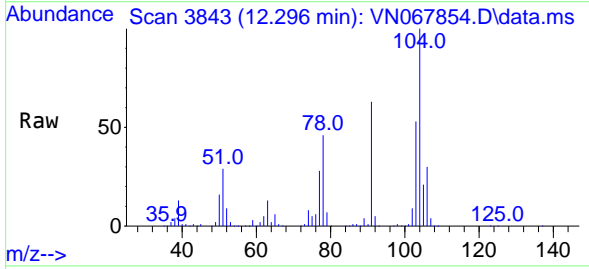


Tgt Ion:106 Resp: 496145
 Ion Ratio Lower Upper
 106 100
 91 215.7 118.3 354.9

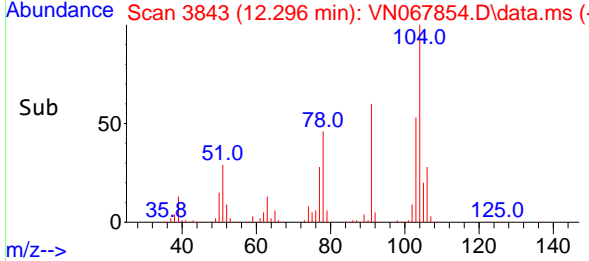
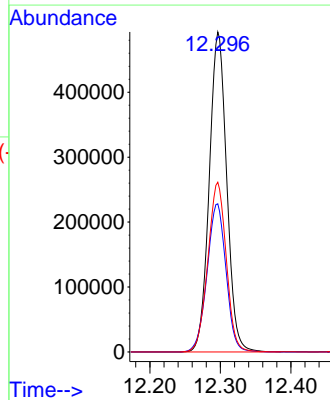
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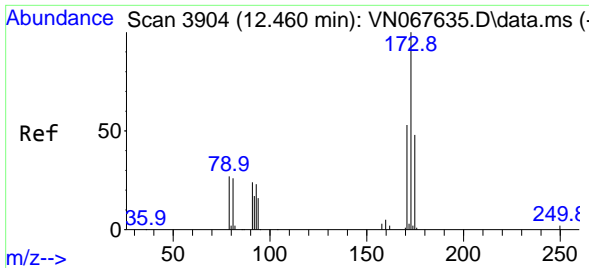


#70
 Styrene
 Concen: 58.123 ug/l
 RT: 12.296 min Scan# 3843
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



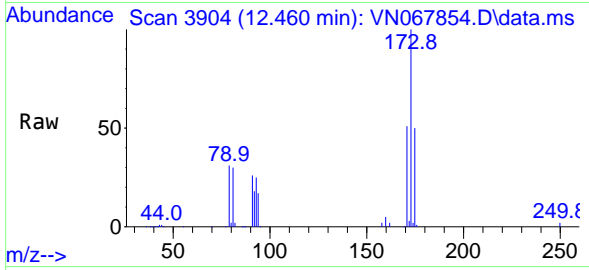
Tgt Ion:104 Resp: 848229
 Ion Ratio Lower Upper
 104 100
 78 50.2 48.2 72.2
 103 56.1 44.5 66.7





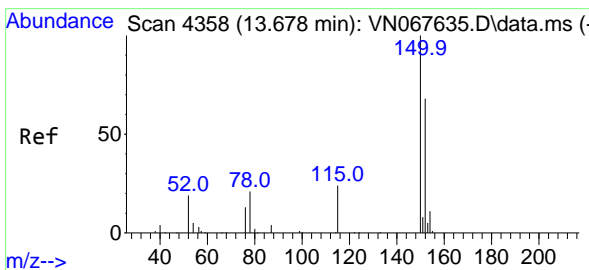
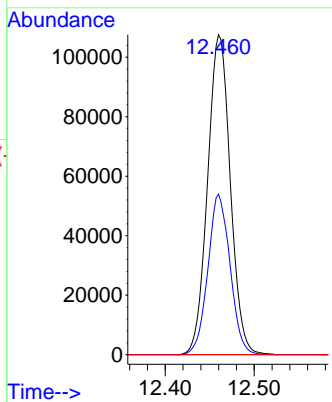
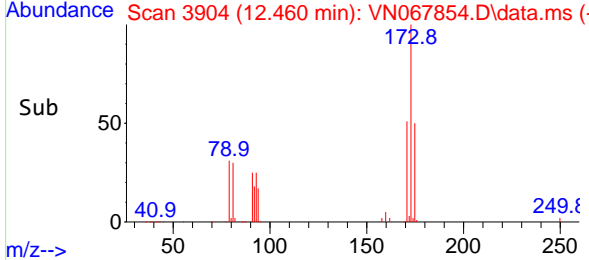
#71
 Bromoform
 Concen: 45.673 ug/l
 RT: 12.460 min Scan# 3904
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

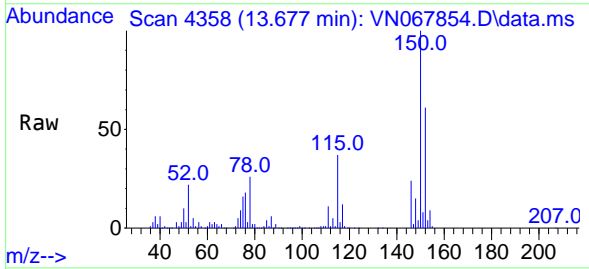


Tgt Ion:173 Resp: 190817
 Ion Ratio Lower Upper
 173 100
 175 49.0 23.9 71.8
 254 0.0 0.0 0.0

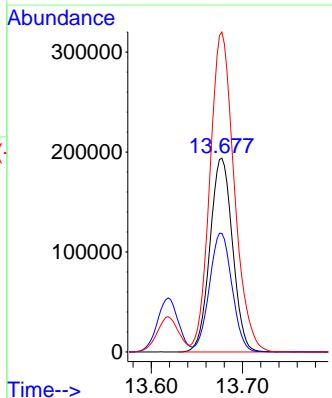
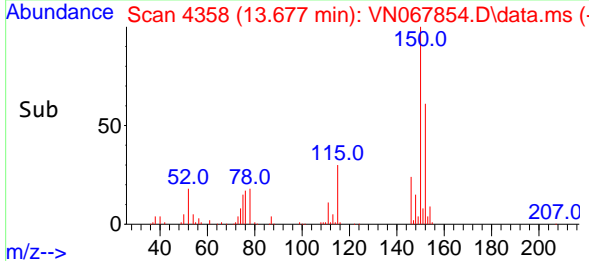
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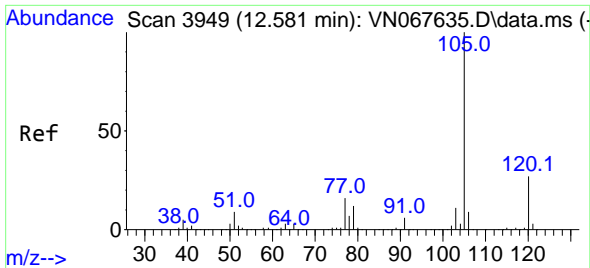


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.677 min Scan# 4358
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



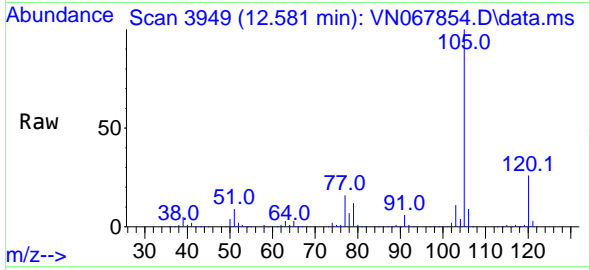
Tgt Ion:152 Resp: 334200
 Ion Ratio Lower Upper
 152 100
 115 61.2 36.1 108.5
 150 177.7 0.0 351.8





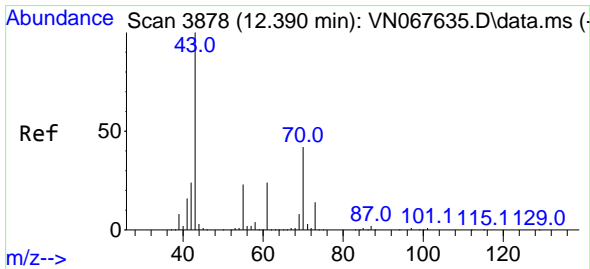
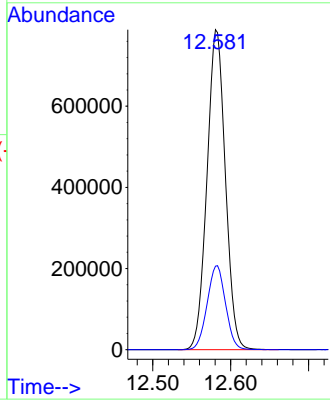
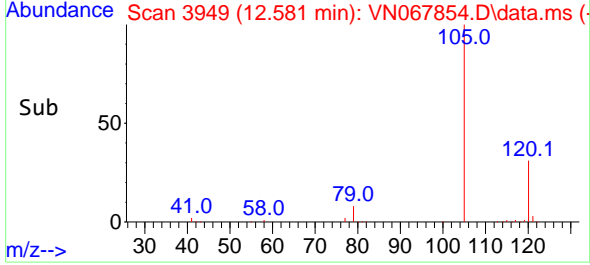
#73
 Isopropylbenzene
 Concen: 47.933 ug/l
 RT: 12.581 min Scan# 3949
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

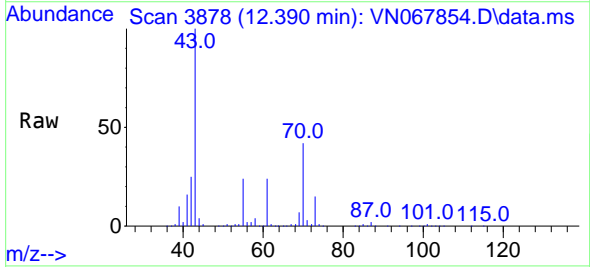


Tgt Ion:105 Resp: 1292511
 Ion Ratio Lower Upper
 105 100
 120 26.3 12.5 37.5

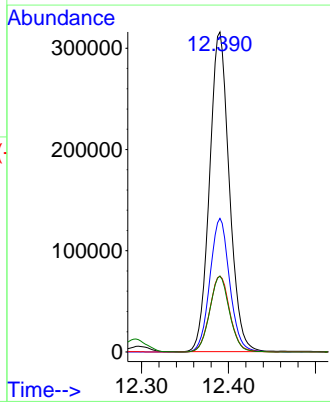
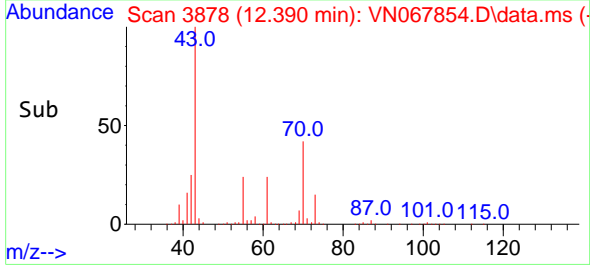
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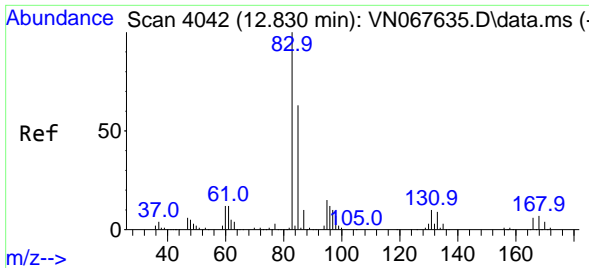


#74
 N-amy1 acetate
 Concen: 51.002 ug/l
 RT: 12.390 min Scan# 3878
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



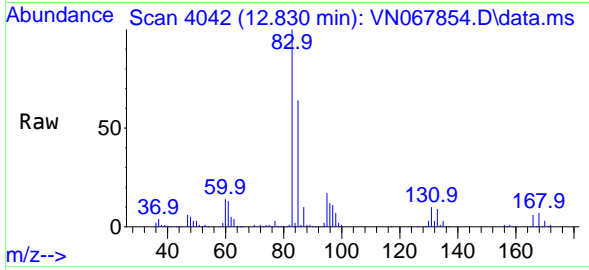
Tgt Ion: 43 Resp: 498922
 Ion Ratio Lower Upper
 43 100
 70 41.8 29.4 44.2
 55 24.4 17.0 25.4
 61 23.7 17.6 26.4





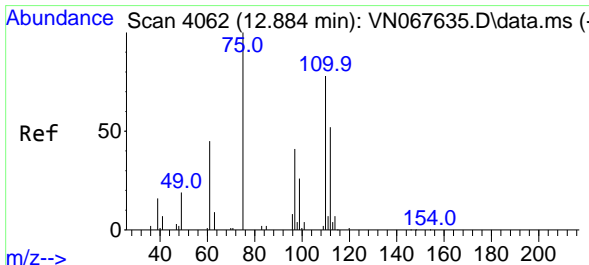
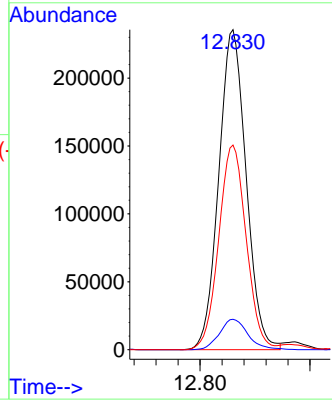
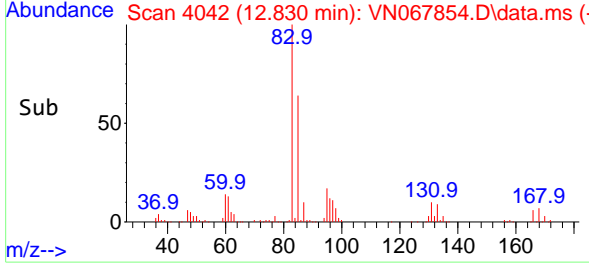
#75
 1,1,2-Tetrachloroethane
 Concen: 52.025 ug/l
 RT: 12.830 min Scan# 4042
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

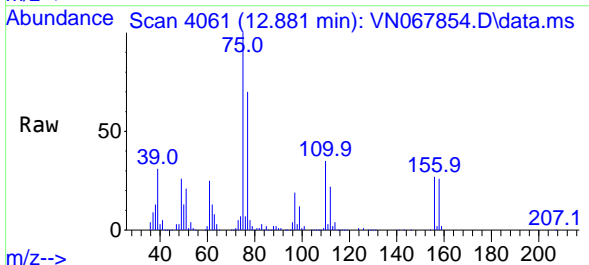


Tgt Ion: 83 Resp: 407136
 Ion Ratio Lower Upper
 83 100
 131 9.9 4.8 14.4
 85 64.1 32.2 96.6

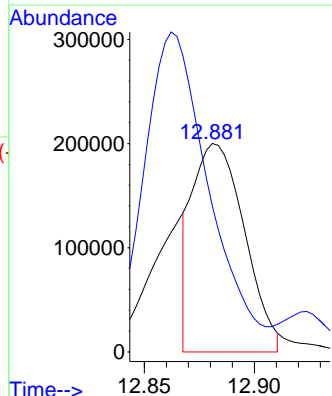
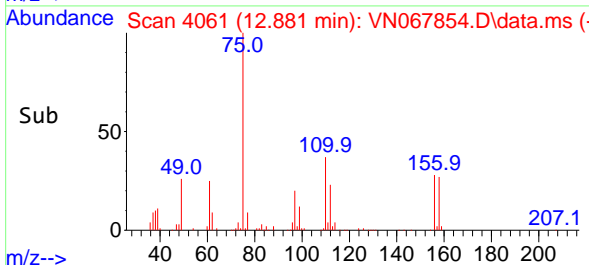
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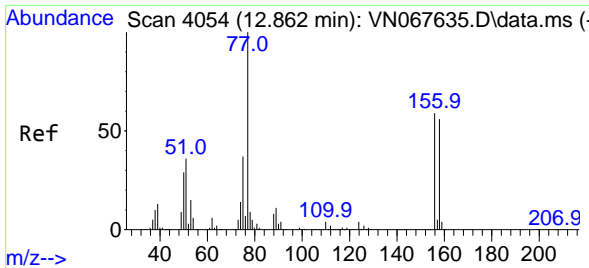


#76
 1,2,3-Trichloropropane
 Concen: 48.171 ug/l m
 RT: 12.881 min Scan# 4061
 Delta R.T. -0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



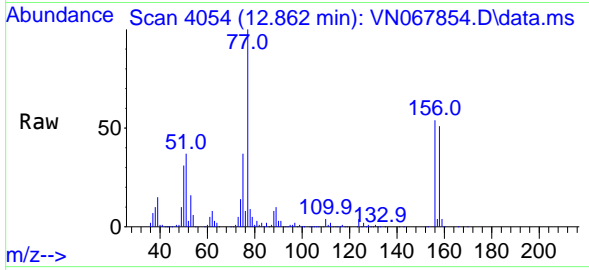
Tgt Ion: 75 Resp: 328768
 Ion Ratio Lower Upper
 75 100
 77 193.4 0.0 0.0#





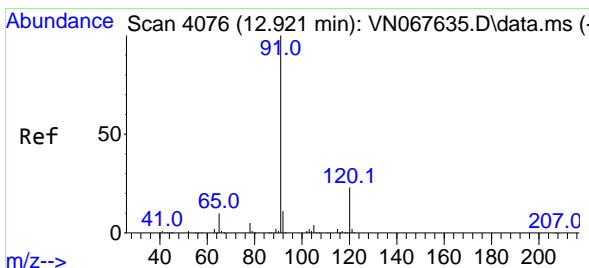
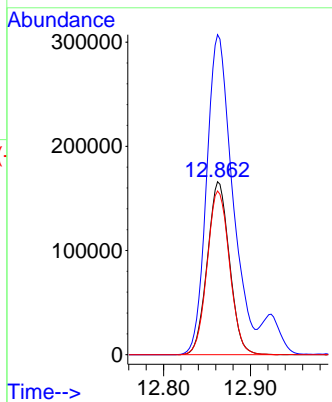
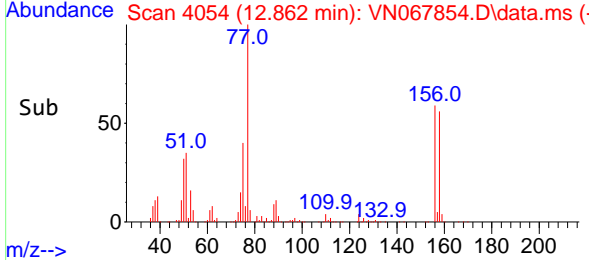
#77
 Bromobenzene
 Concen: 49.130 ug/l
 RT: 12.862 min Scan# 4054
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampleId :
 VSTDCCC050EC

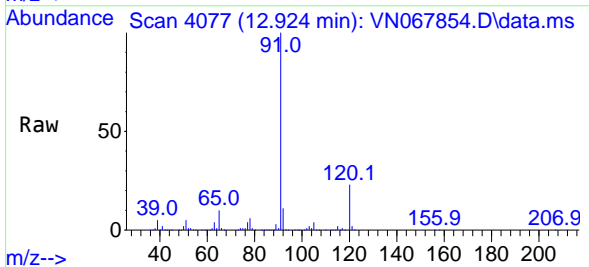


Tgt Ion:156 Resp: 293211
 Ion Ratio Lower Upper
 156 100
 77 216.8 136.2 408.6
 158 96.3 48.4 145.3

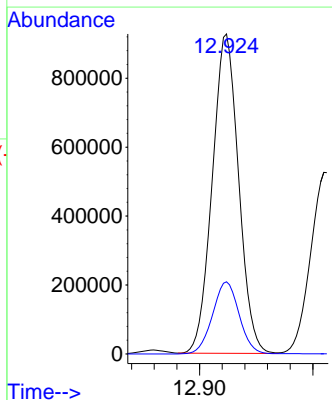
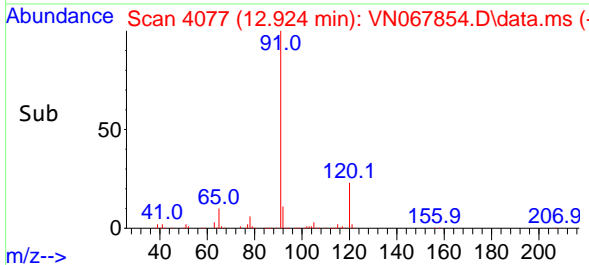
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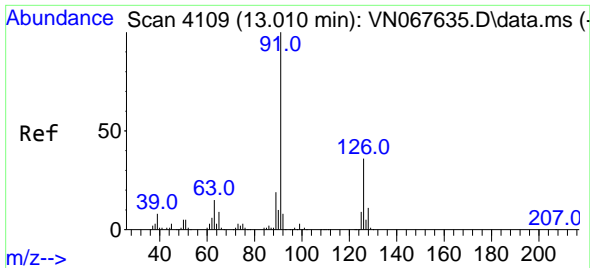


#78
 n-propylbenzene
 Concen: 48.994 ug/l
 RT: 12.924 min Scan# 4077
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



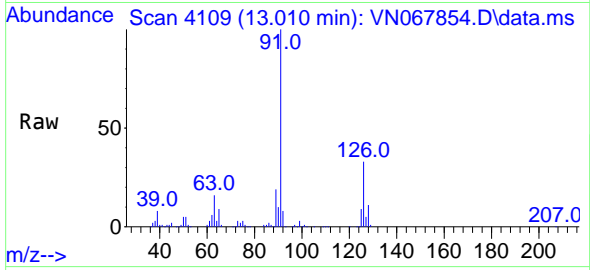
Tgt Ion: 91 Resp: 1494206
 Ion Ratio Lower Upper
 91 100
 120 22.8 10.4 31.4





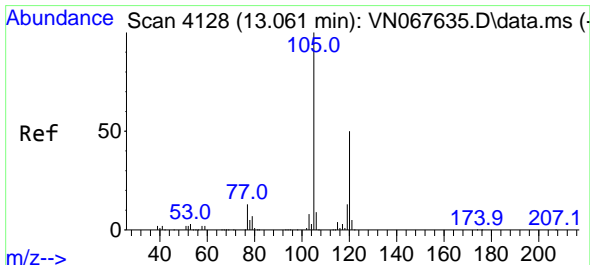
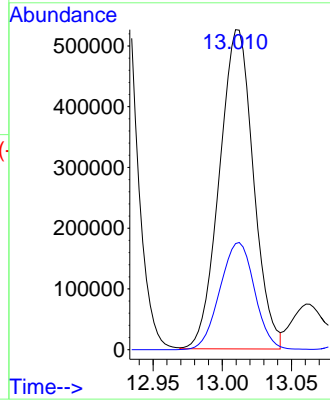
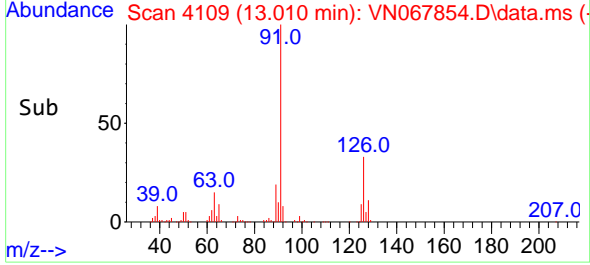
#79
 2-Chlorotoluene
 Concen: 48.787 ug/l
 RT: 13.010 min Scan# 4109
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050EC

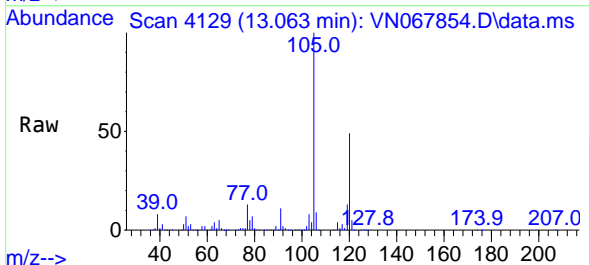


Tgt Ion: 91 Resp: 898907
 Ion Ratio Lower Upper
 91 100
 126 34.3 14.5 43.5

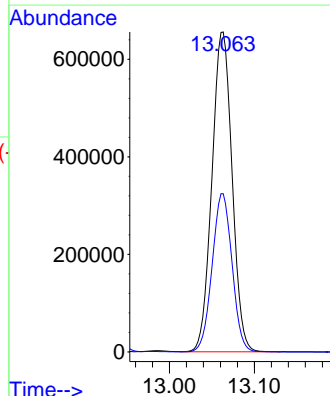
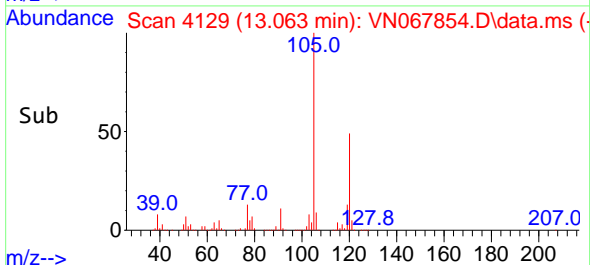
Manual Integrations
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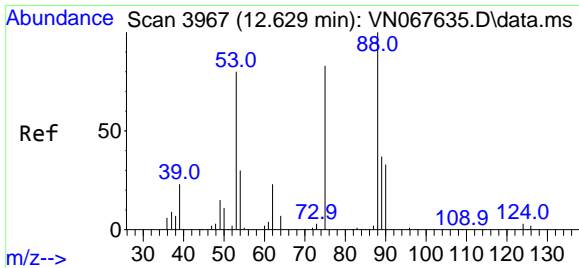


#80
 1,3,5-Trimethylbenzene
 Concen: 49.374 ug/l
 RT: 13.063 min Scan# 4129
 Delta R.T. 0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



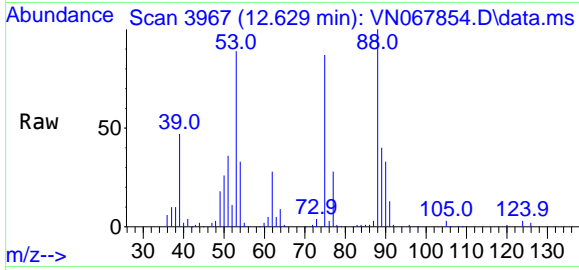
Tgt Ion: 105 Resp: 1078759
 Ion Ratio Lower Upper
 105 100
 120 49.0 22.2 66.6





#81
 trans-1,4-Dichloro-2-butene
 Concen: 51.855 ug/l
 RT: 12.629 min Scan# 3967
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

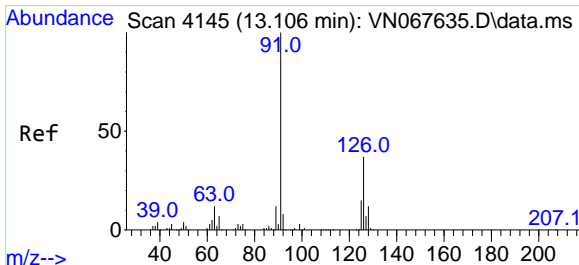
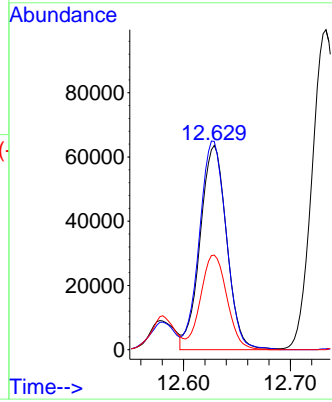
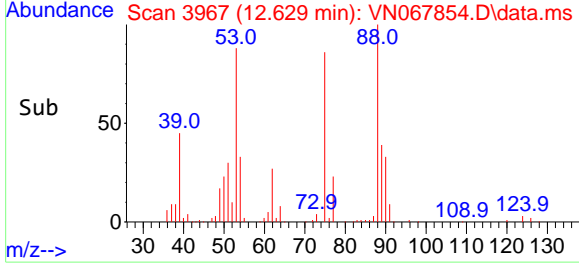
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC



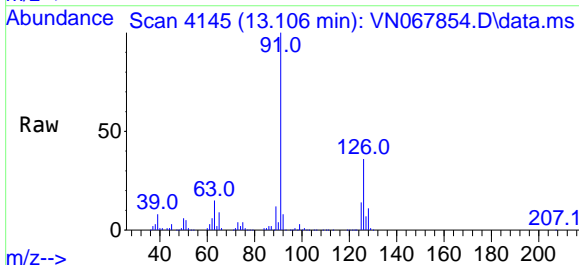
Tgt Ion: 75 Resp: 109769

Ion	Ratio	Lower	Upper
75	100		
53	103.2	87.6	131.4
89	45.9	37.8	56.8

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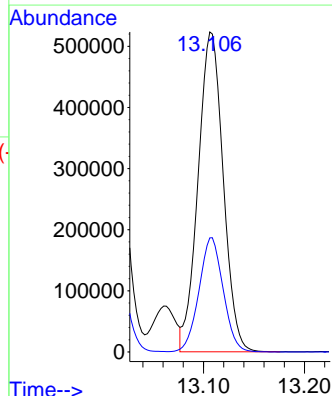
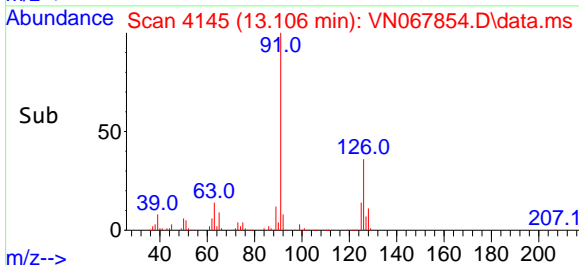


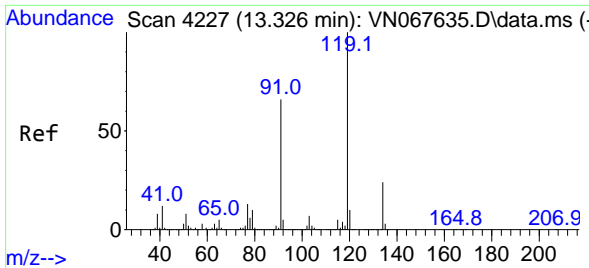
#82
 4-Chlorotoluene
 Concen: 49.496 ug/l
 RT: 13.106 min Scan# 4145
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion: 91 Resp: 902438

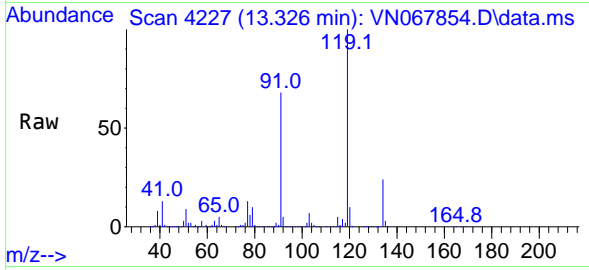
Ion	Ratio	Lower	Upper
91	100		
126	34.6	14.8	44.4





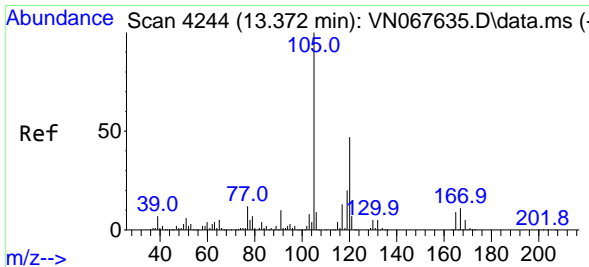
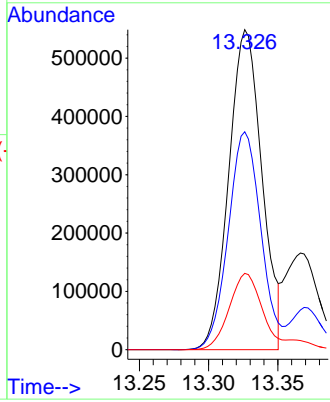
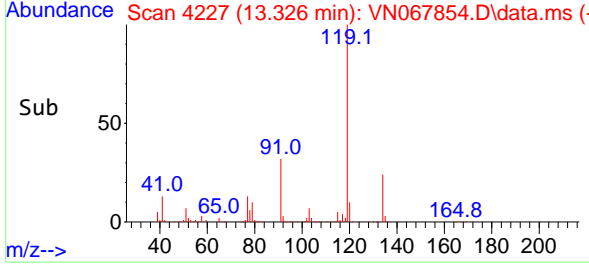
#83
 tert-Butylbenzene
 Concen: 49.067 ug/l
 RT: 13.326 min Scan# 4227
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050EC

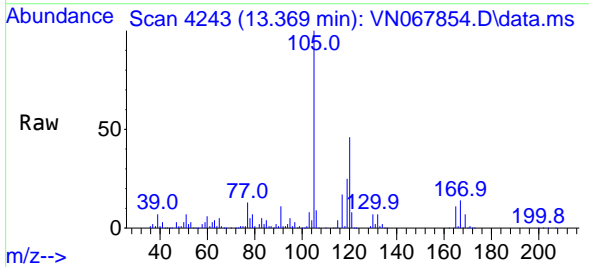


Tgt Ion:119 Resp: 914263
 Ion Ratio Lower Upper
 119 100
 91 67.3 39.5 118.5
 134 23.8 12.0 36.0

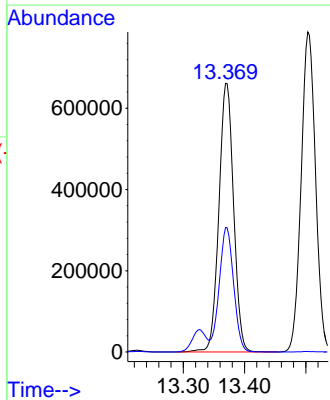
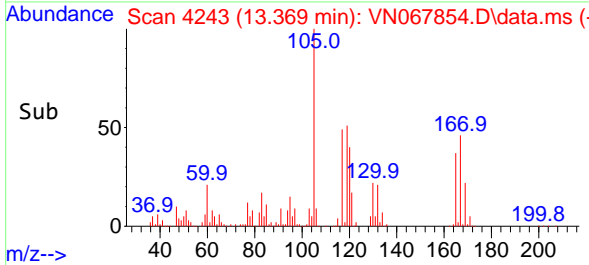
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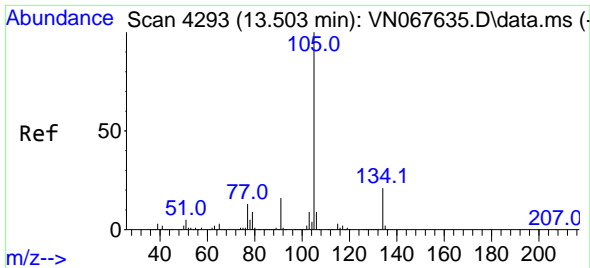


#84
 1,2,4-Trimethylbenzene
 Concen: 51.422 ug/l
 RT: 13.369 min Scan# 4243
 Delta R.T. -0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



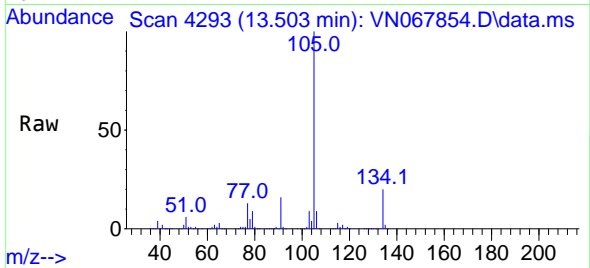
Tgt Ion:105 Resp: 1100848
 Ion Ratio Lower Upper
 105 100
 120 45.5 20.6 61.8





#85
 sec-Butylbenzene
 Concen: 49.735 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

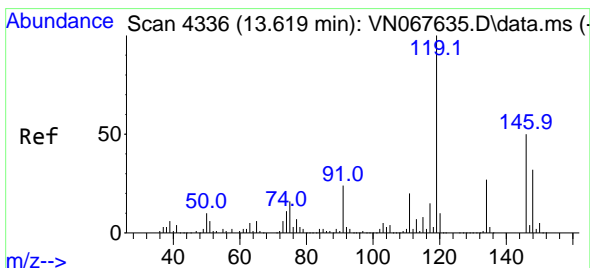
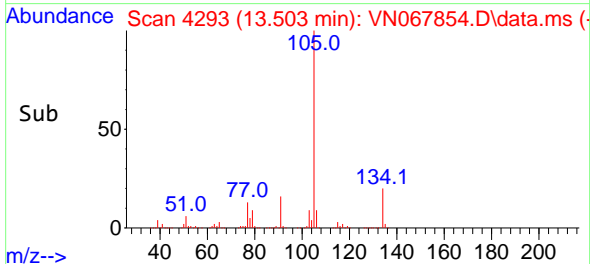
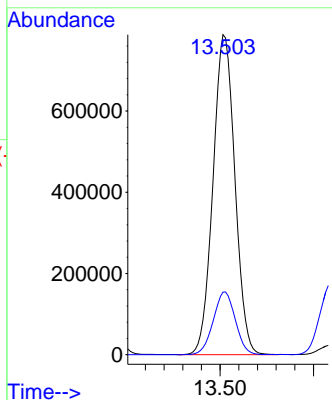
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC



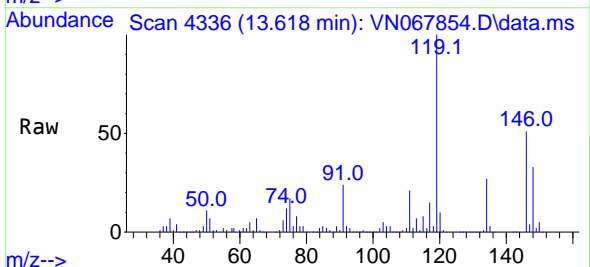
Tgt Ion:105 Resp: 1282535
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.0 27.1

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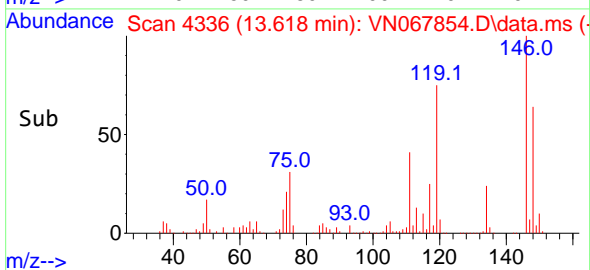
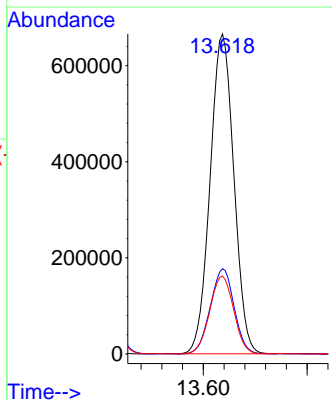
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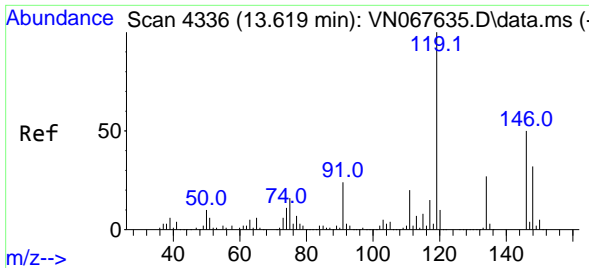


#86
 p-Isopropyltoluene
 Concen: 50.775 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.001 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



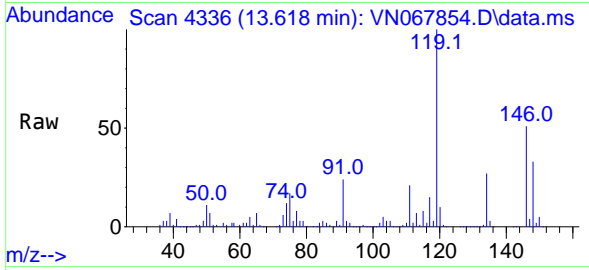
Tgt Ion:119 Resp: 1056609
 Ion Ratio Lower Upper
 119 100
 134 26.7 12.4 37.4
 91 24.5 14.8 44.3





#87
 1,3-Dichlorobenzene
 Concen: 52.115 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.001 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

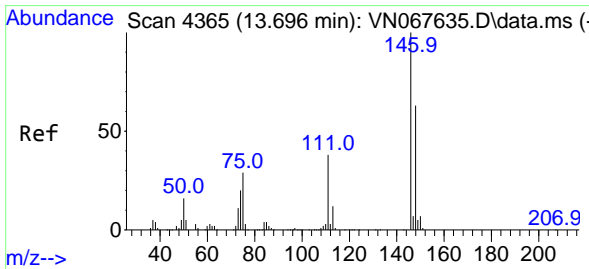
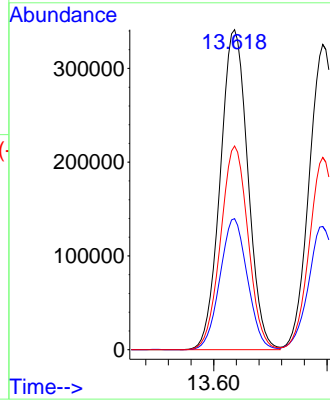
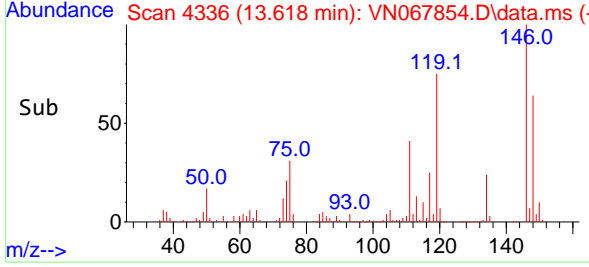
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC



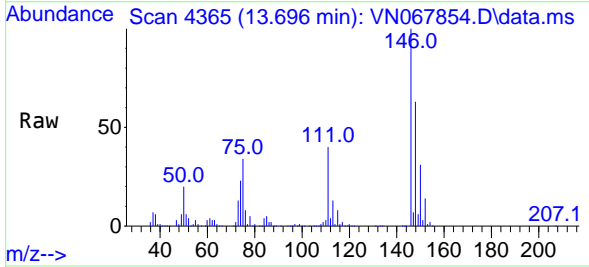
Tgt Ion:146 Resp: 576991
 Ion Ratio Lower Upper
 146 100
 111 40.7 24.3 72.8
 148 63.5 32.0 96.0

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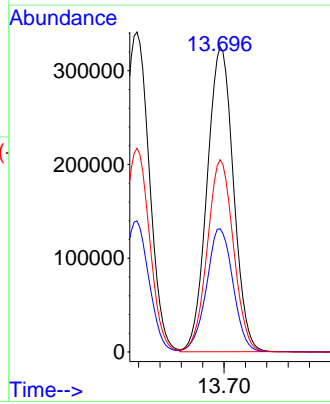
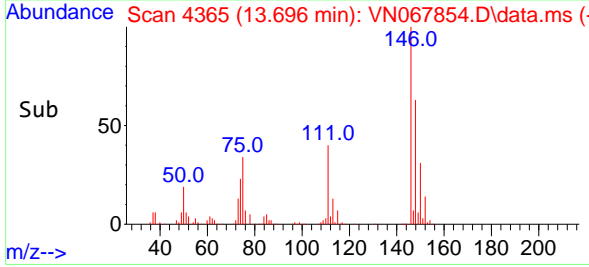
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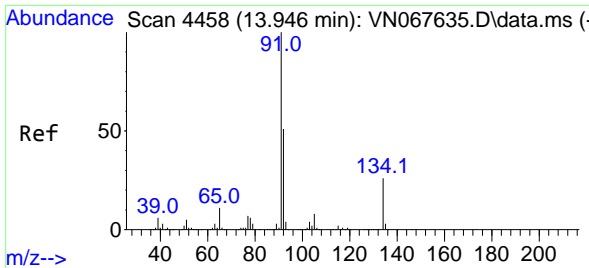


#88
 1,4-Dichlorobenzene
 Concen: 49.168 ug/l
 RT: 13.696 min Scan# 4365
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



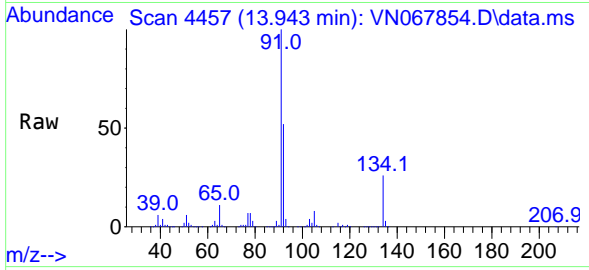
Tgt Ion:146 Resp: 557336
 Ion Ratio Lower Upper
 146 100
 111 40.6 23.4 70.2
 148 62.7 31.8 95.3





#89
 n-Butylbenzene
 Concen: 48.141 ug/l
 RT: 13.943 min Scan# 4457
 Delta R.T. -0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

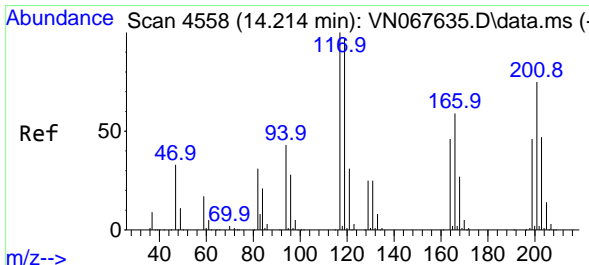
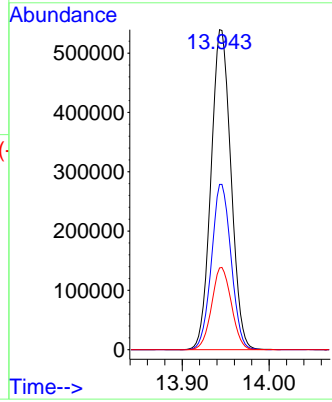
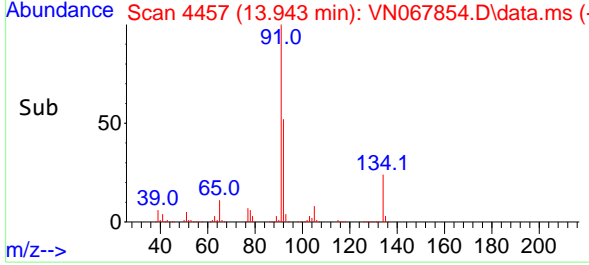
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050EC



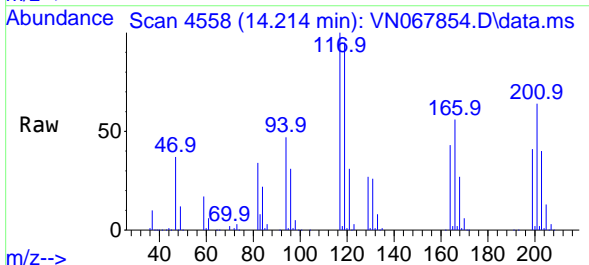
Tgt Ion: 91 Resp: 859265

Ion	Ratio	Lower	Upper
91	100		
92	50.9	25.7	77.1
134	25.5	11.2	33.6

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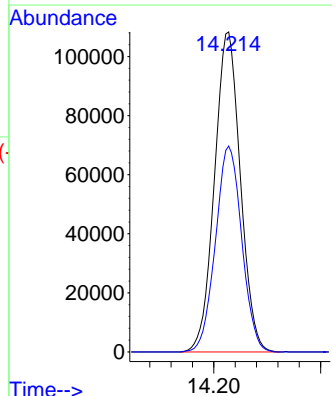
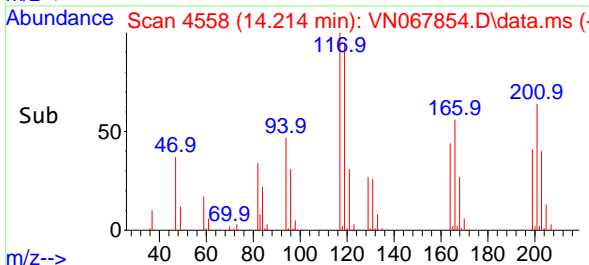


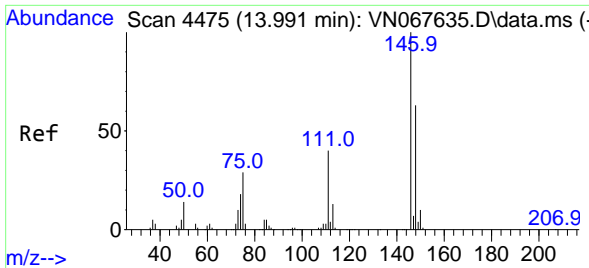
#90
 Hexachloroethane
 Concen: 52.754 ug/l
 RT: 14.214 min Scan# 4558
 Delta R.T. -0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion: 117 Resp: 182323

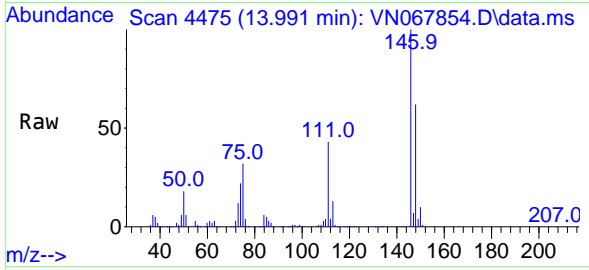
Ion	Ratio	Lower	Upper
117	100		
201	65.3	33.5	100.5





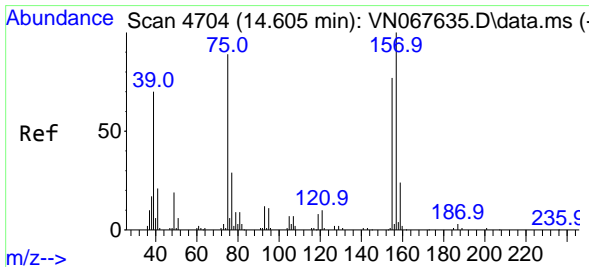
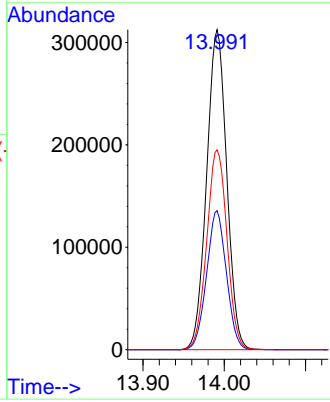
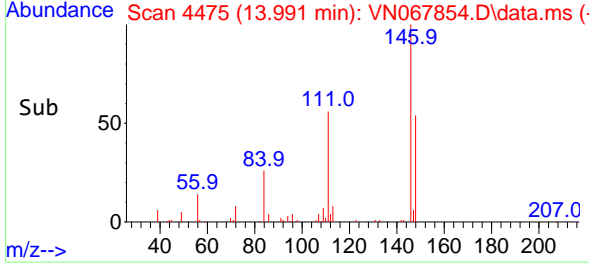
#91
 1,2-Dichlorobenzene
 Concen: 50.277 ug/l
 RT: 13.991 min Scan# 4475
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

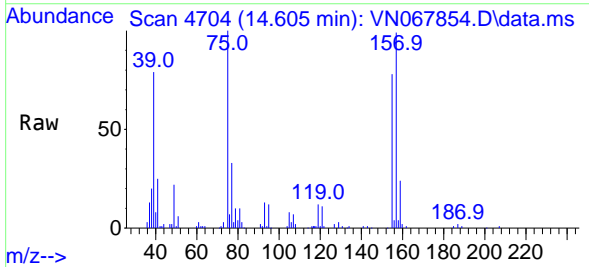


Tgt Ion:146 Resp: 537319
 Ion Ratio Lower Upper
 146 100
 111 42.9 24.9 74.6
 148 63.1 31.6 95.0

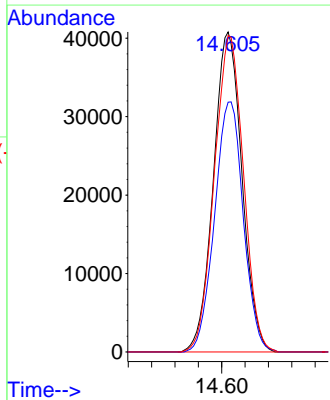
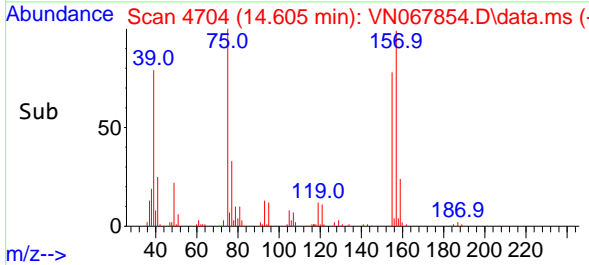
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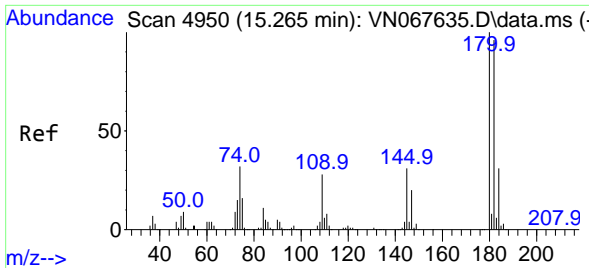


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 51.012 ug/l
 RT: 14.605 min Scan# 4704
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



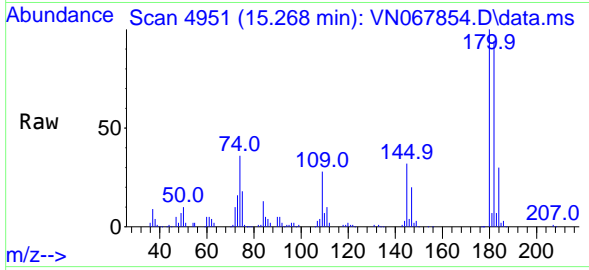
Tgt Ion: 75 Resp: 69335
 Ion Ratio Lower Upper
 75 100
 155 78.6 29.8 89.5
 157 100.6 37.6 112.8





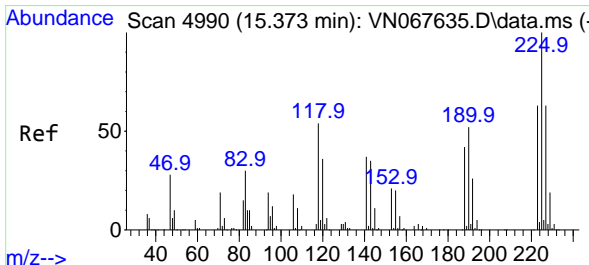
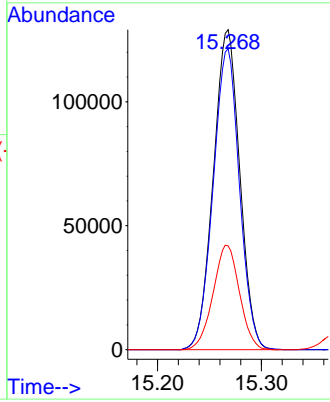
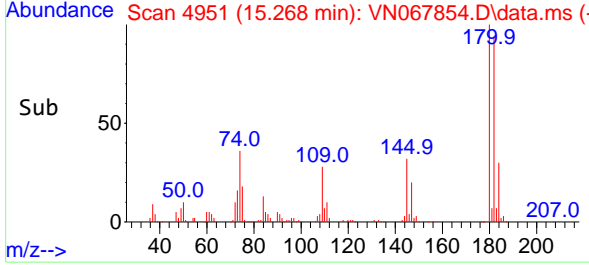
#93
 1,2,4-Trichlorobenzene
 Concen: 41.509 ug/l
 RT: 15.268 min Scan# 4951
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC

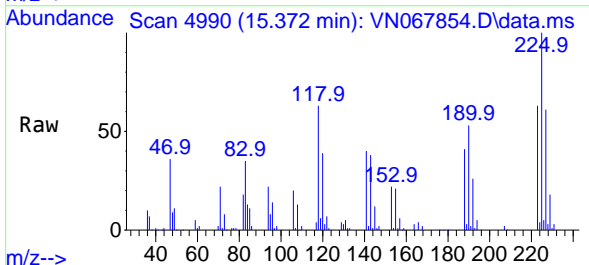


Tgt Ion:180 Resp: 228417
 Ion Ratio Lower Upper
 180 100
 182 93.6 47.5 142.5
 145 32.6 17.2 51.6

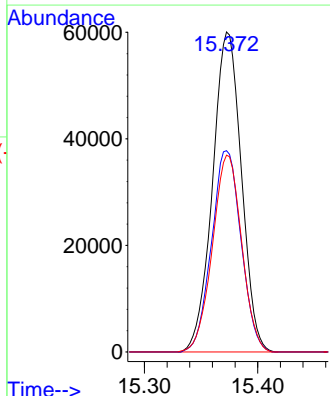
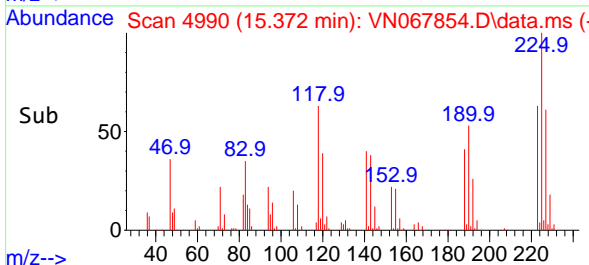
Manual Integrations
APPROVED
 MMDadoda
 7/22/2021 6:03:30 PM

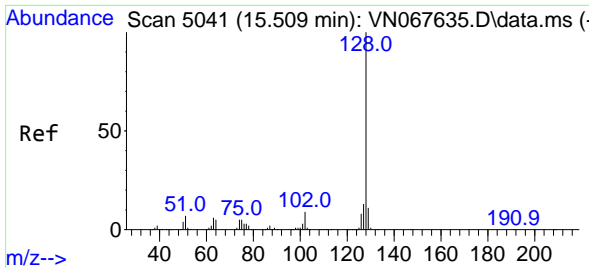


#94
 Hexachlorobutadiene
 Concen: 47.252 ug/l
 RT: 15.372 min Scan# 4990
 Delta R.T. -0.001 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



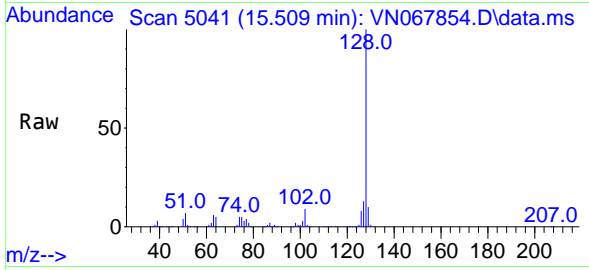
Tgt Ion:225 Resp: 106112
 Ion Ratio Lower Upper
 225 100
 223 64.5 31.4 94.0
 227 62.3 31.2 93.6





#95
 Naphthalene
 Concen: 41.504 ug/l
 RT: 15.509 min Scan# 5041
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

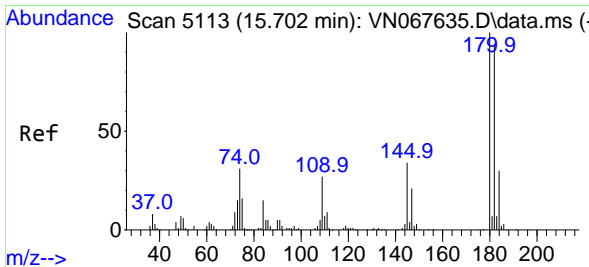
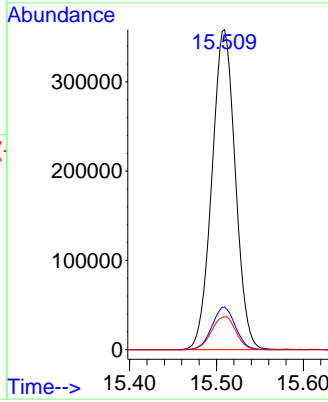
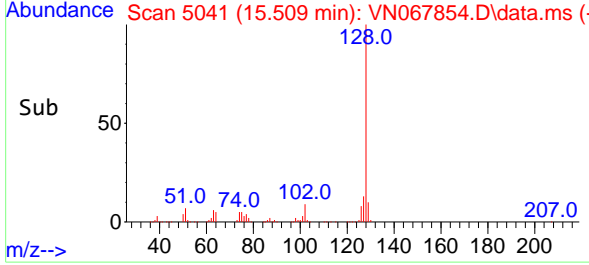
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050EC



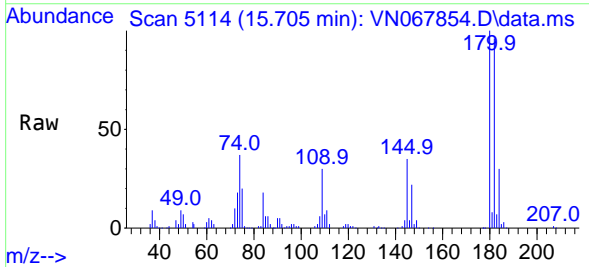
Tgt Ion:128 Resp: 670216

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	10.8	8.6	12.8

Manual Integrations
APPROVED
 MMDadoda
 7/22/2021 6:03:30 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 40.488 ug/l
 RT: 15.705 min Scan# 5114
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33



Tgt Ion:180 Resp: 213241

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.8	143.3
145	34.9	18.2	54.6

