

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062521\
 Data File : VN067520.D
 Acq On : 25 Jun 2021 21:38
 Operator : JC/MD
 Sample : M2806-07MS 10X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-5RMS

Manual Integrations
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Quant Time: Jun 29 02:04:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 24 12:18:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	192867	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	453522	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	418194	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	160364	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	235203	59.588	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	119.180%
35) Dibromofluoromethane	8.021	113	143740	51.445	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	102.900%
50) Toluene-d8	10.443	98	623608	52.330	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	104.660%
62) 4-Bromofluorobenzene	12.734	95	225359	53.078	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	106.160%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.070	85	190441	58.786	ug/l	99
3) Chloromethane	2.298	50	226927	62.684	ug/l	99
4) Vinyl Chloride	2.440	62	210115	65.060	ug/l	97
5) Bromomethane	2.837	94	107169	60.092	ug/l	99
6) Chloroethane	3.009	64	138336	66.393	ug/l	97
7) Trichlorofluoromethane	3.368	101	302318	61.867	ug/l	98
8) Diethyl Ether	3.819	74	121081	60.385	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.202	101	151223	56.613	ug/l	92
10) Methyl Iodide	4.411	142	147208	50.051	ug/l	97
11) Tert butyl alcohol	5.388	59	174667	270.949	ug/l	99
12) 1,1-Dichloroethene	4.173	96	155647	58.924	ug/l	97
13) Acrolein	4.039	56	159020	290.155	ug/l	99
14) Allyl chloride	4.832	41	329313	56.837	ug/l	95
15) Acrylonitrile	5.557	53	535498	311.998	ug/l	100
16) Acetone	4.288	43	443543	293.594	ug/l	90
17) Carbon Disulfide	4.521	76	485206	56.358	ug/l	99
18) Methyl Acetate	4.857	43	244255	57.932	ug/l	100
19) Methyl tert-butyl Ether	5.621	73	635566	60.683	ug/l	94
20) Methylene Chloride	5.090	84	199278	56.056	ug/l	97
21) trans-1,2-Dichloroethene	5.597	96	162586	57.283	ug/l	92
22) Diisopropyl ether	6.501	45	716839	62.920	ug/l	96
23) Vinyl Acetate	6.436	43	3059676	316.538	ug/l	99
24) 1,1-Dichloroethane	6.385	63	387856	62.383	ug/l	98
25) 2-Butanone	7.340	43	731890	311.613	ug/l	100
26) 2,2-Dichloropropane	7.329	77	219423	41.462	ug/l	97
27) cis-1,2-Dichloroethene	7.327	96	194345	57.954	ug/l	98
28) Bromochloromethane	7.659	49	181798	61.351	ug/l #	82
29) Tetrahydrofuran	7.689	42	488102	328.195	ug/l	99
30) Chloroform	7.820	83	356822	60.246	ug/l	100
31) Cyclohexane	8.094	56	360159	57.007	ug/l	97
32) 1,1,1-Trichloroethane	8.016	97	292008	58.932	ug/l	96
36) 1,1-Dichloropropene	8.223	75	278483	54.506	ug/l	97
37) Ethyl Acetate	7.418	43	297285	55.089	ug/l	98
38) Carbon Tetrachloride	8.206	117	232665	53.469	ug/l	99
39) Methylcyclohexane	9.462	83	302912	51.442	ug/l	99
40) Benzene	8.461	78	826024	55.034	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	152327	55.815	ug/l	96
42) 1,2-Dichloroethane	8.531	62	304329	55.743	ug/l	99
43) Isopropyl Acetate	8.563	43	533392	57.306	ug/l	99
44) Trichloroethene	9.218	130	152037	51.286	ug/l	89
45) 1,2-Dichloropropane	9.491	63	232781	56.608	ug/l	98
46) Dibromomethane	9.580	93	135006	54.175	ug/l #	90
47) Bromodichloromethane	9.762	83	277231	54.319	ug/l	99
48) Methyl methacrylate	9.561	41	230555	57.214	ug/l	97
49) 1,4-Dioxane	9.572	88	63821	1110.045	ug/l	99
51) 4-Methyl-2-Pentanone	10.333	43	1602129	294.824	ug/l	100
52) Toluene	10.508	92	468966	53.505	ug/l	96
53) t-1,3-Dichloropropene	10.719	75	305830	47.737	ug/l	97
54) cis-1,3-Dichloropropene	10.191	75	332429	52.751	ug/l	93
55) 1,1,2-Trichloroethane	10.899	97	183859	54.725	ug/l	96
56) Ethyl methacrylate	10.765	69	342444	56.570	ug/l	98
57) 1,3-Dichloropropane	11.047	76	359795	56.613	ug/l	99
59) 2-Hexanone	11.087	43	1133347	296.140	ug/l	98
60) Dibromochloromethane	11.240	129	163486	47.653	ug/l	98
61) 1,2-Dibromoethane	11.350	107	177631	54.365	ug/l	100
64) Tetrachloroethene	10.980	164	120389	44.260	ug/l	93
65) Chlorobenzene	11.773	112	450293	51.809	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	149434	47.826	ug/l	97
67) Ethyl Benzene	11.846	91	952315	53.795	ug/l	98
68) m/p-Xylenes	11.953	106	703299	117.347	ug/l	100
69) o-Xylene	12.283	106	323820	54.535	ug/l	99
70) Styrene	12.296	104	520973	53.622	ug/l	99
71) Bromoform	12.460	173	94472	42.224	ug/l #	100
73) Isopropylbenzene	12.581	105	1080181	66.167	ug/l	98
74) N-amyl acetate	12.388	43	455670	57.823	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.830	83	288555	54.647	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	255107m	54.050	ug/l	
77) Bromobenzene	12.862	156	144142	47.898	ug/l	76
78) n-propylbenzene	12.921	91	1600874	79.524	ug/l	96
79) 2-Chlorotoluene	13.010	91	664677	54.993	ug/l	95
80) 1,3,5-Trimethylbenzene	13.061	105	962150	72.167	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.629	75	81401	47.192	ug/l	95
82) 4-Chlorotoluene	13.106	91	619901	52.238	ug/l	96
83) tert-Butylbenzene	13.326	119	587378	55.799	ug/l	99
84) 1,2,4-Trimethylbenzene	13.372	105	1845867	141.132	ug/l	98
85) sec-Butylbenzene	13.503	105	972170	61.693	ug/l	98
86) p-Isopropyltoluene	13.619	119	625723	53.383	ug/l	98
87) 1,3-Dichlorobenzene	13.616	146	270200	49.500	ug/l	97
88) 1,4-Dichlorobenzene	13.696	146	266630	48.840	ug/l	97
89) n-Butylbenzene	13.943	91	707269	60.230	ug/l	98
90) Hexachloroethane	14.214	117	131757	58.979	ug/l	76
91) 1,2-Dichlorobenzene	13.989	146	273217	51.246	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.603	75	56130	59.658	ug/l	90
93) 1,2,4-Trichlorobenzene	15.265	180	117992	44.065	ug/l	97
94) Hexachlorobutadiene	15.373	225	52266	43.292	ug/l	98
95) Naphthalene	15.507	128	417069	46.833	ug/l	98
96) 1,2,3-Trichlorobenzene	15.703	180	115267	45.157	ug/l	96

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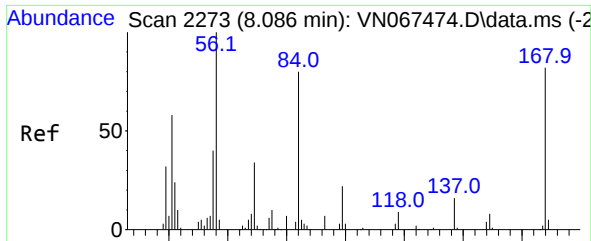
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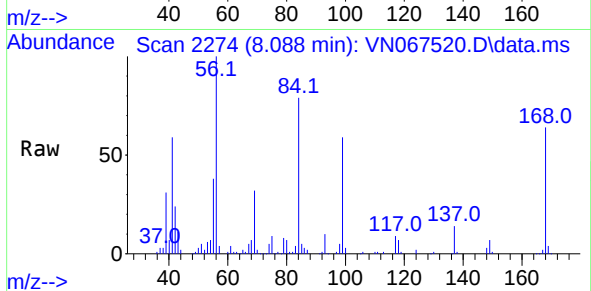
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

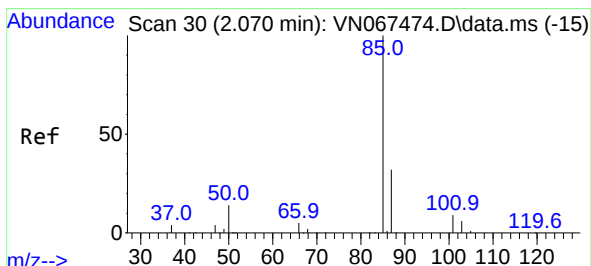
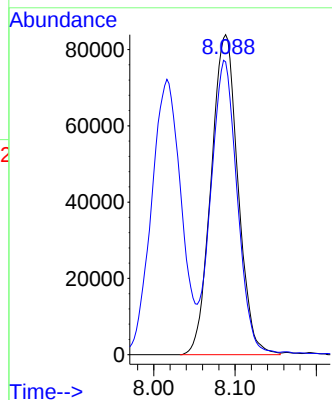
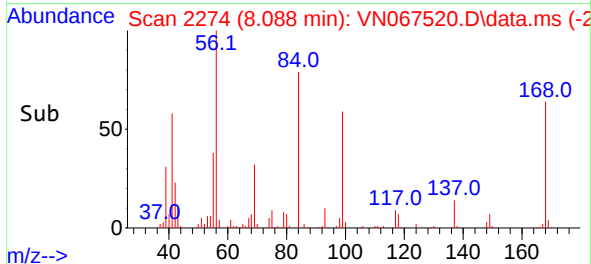
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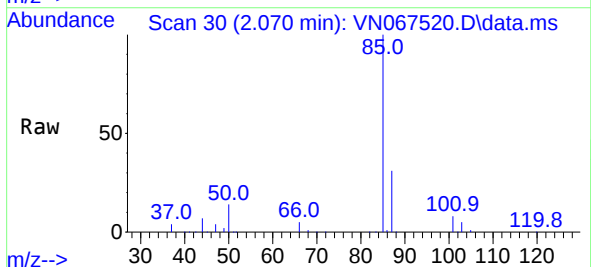
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067520.D
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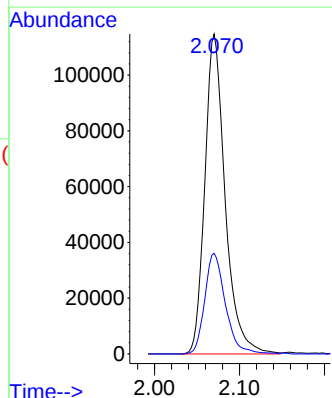
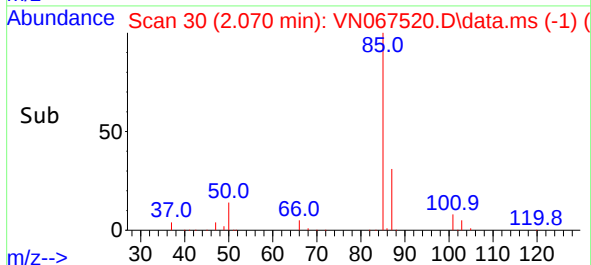
Tgt Ion:168 Resp: 192867
Ion Ratio Lower Upper
168 100
99 90.8 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 58.786 ug/l
RT: 2.070 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



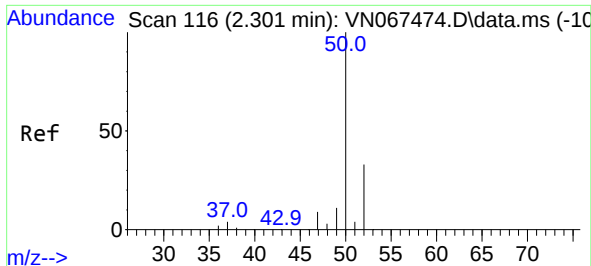
Tgt Ion: 85 Resp: 190441
Ion Ratio Lower Upper
85 100
87 31.4 16.1 48.2



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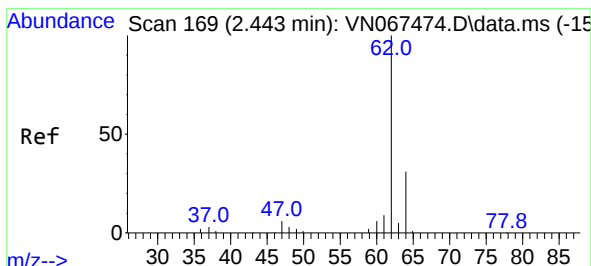
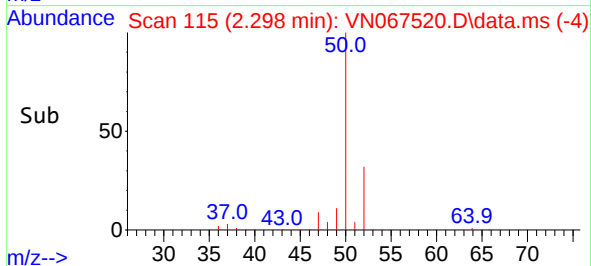
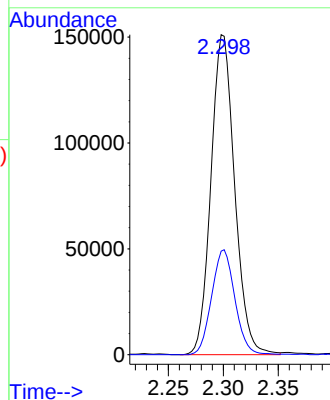
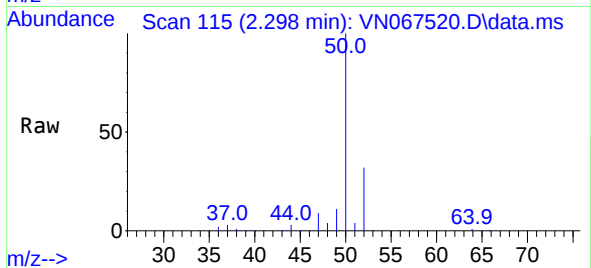
#3
Chloromethane
Concen: 62.684 ug/l
RT: 2.298 min Scan# 115
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 50 Resp: 226927
Ion Ratio Lower Upper
50 100
52 32.3 25.6 38.4

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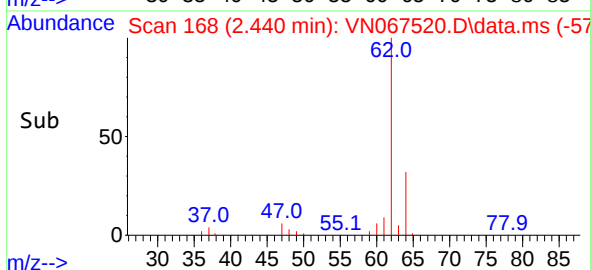
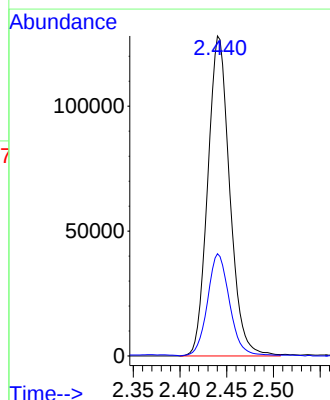
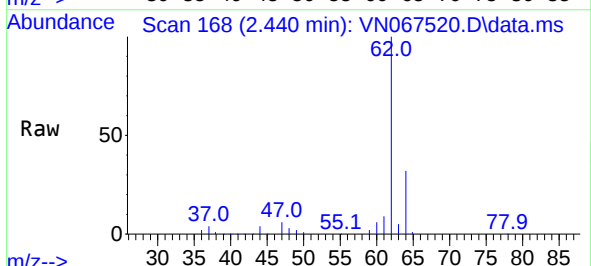
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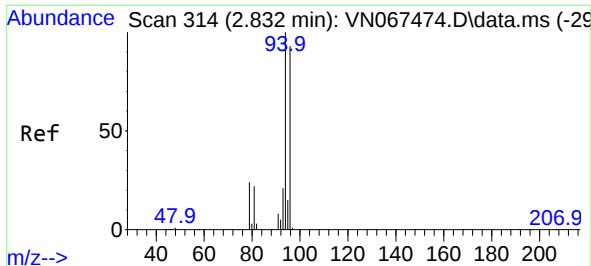
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#4
Vinyl Chloride
Concen: 65.060 ug/l
RT: 2.440 min Scan# 168
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

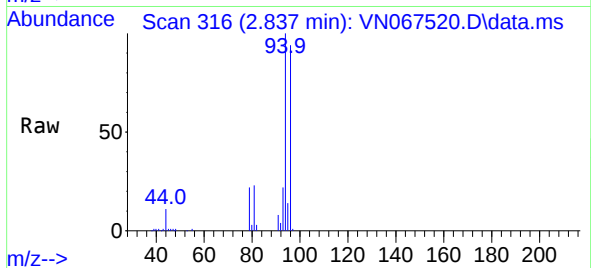
Tgt Ion: 62 Resp: 210115
Ion Ratio Lower Upper
62 100
64 32.0 24.4 36.6





#5
Bromomethane
Concen: 60.092 ug/l
RT: 2.837 min Scan# 316
Delta R.T. 0.005 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

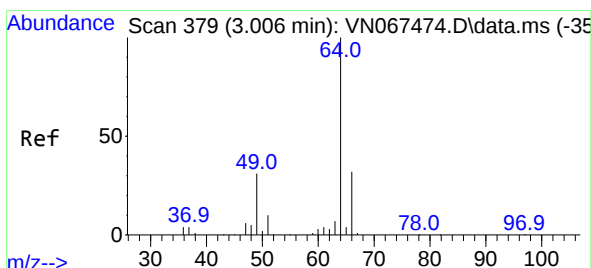
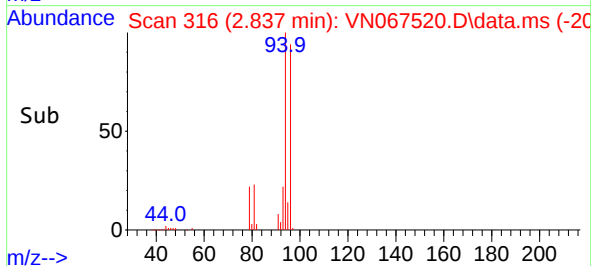
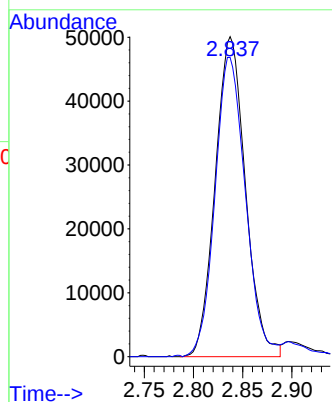
Instrument :
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Tgt Ion: 94 Resp: 107169
Ion Ratio Lower Upper
94 100
96 93.1 73.7 110.5

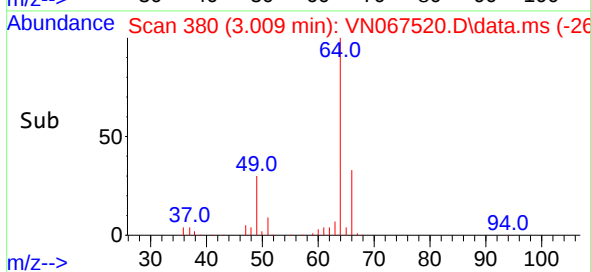
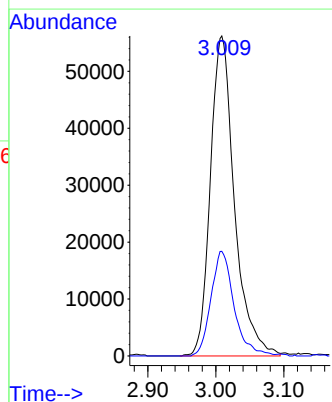
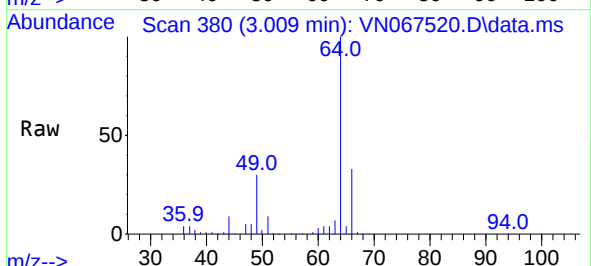
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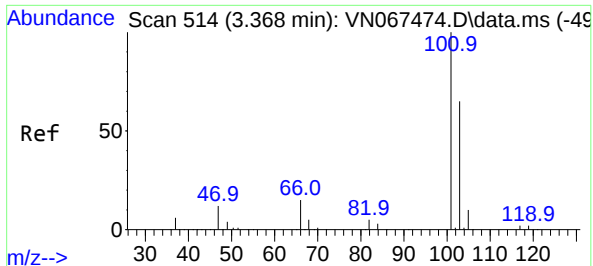
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#6
Chloroethane
Concen: 66.393 ug/l
RT: 3.009 min Scan# 380
Delta R.T. 0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 64 Resp: 138336
Ion Ratio Lower Upper
64 100
66 32.7 24.7 37.1





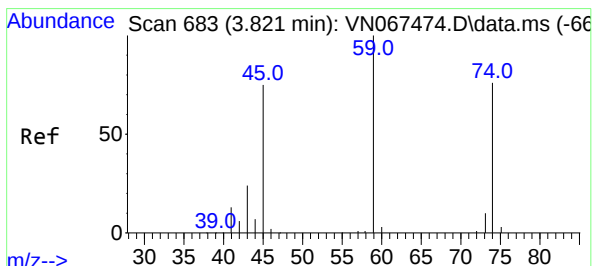
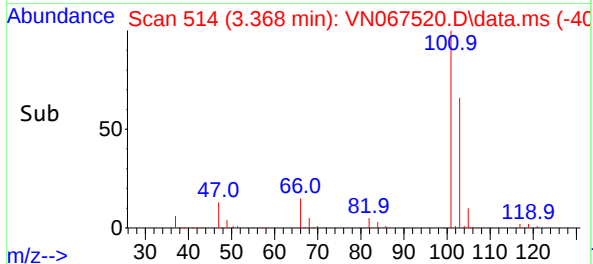
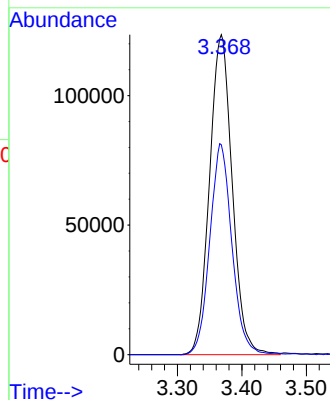
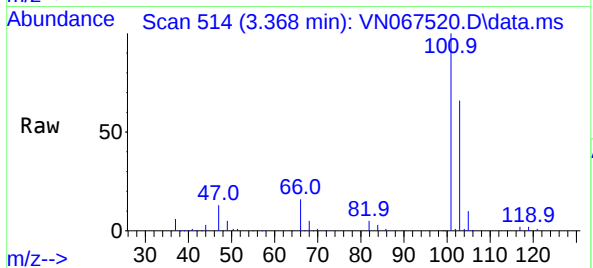
#7
Trichlorofluoromethane
Concen: 61.867 ug/l
RT: 3.368 min Scan# 514
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:101 Resp: 302318
Ion Ratio Lower Upper
101 100
103 65.6 51.2 76.8

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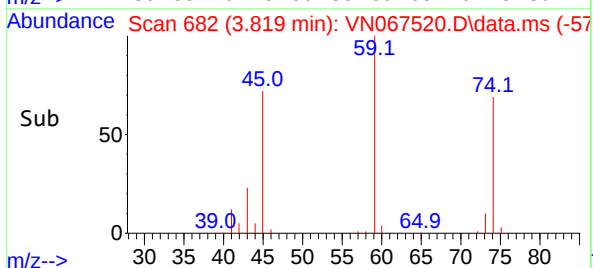
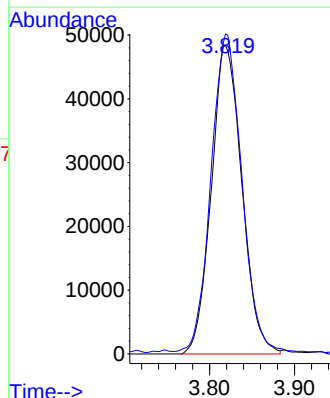
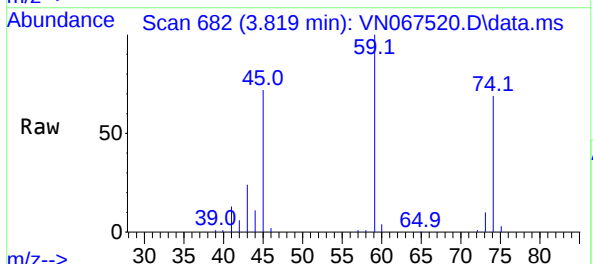
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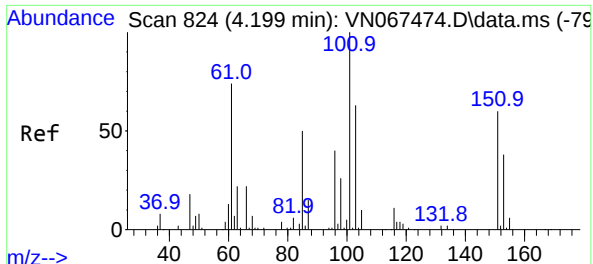
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#8
Diethyl Ether
Concen: 60.385 ug/l
RT: 3.819 min Scan# 682
Delta R.T. -0.002 min
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Acq: 25 Jun 2021 21:38

Tgt Ion: 74 Resp: 121081
Ion Ratio Lower Upper
74 100
45 102.4 50.2 150.7





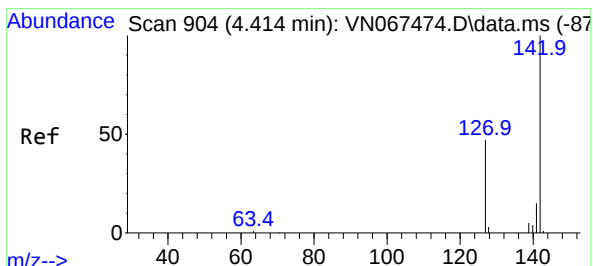
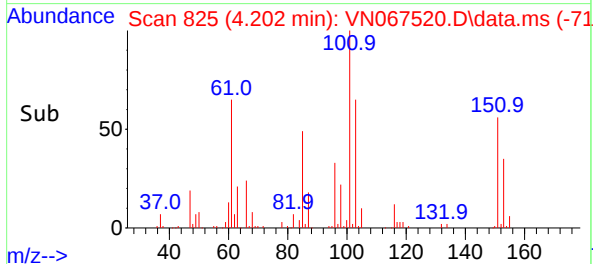
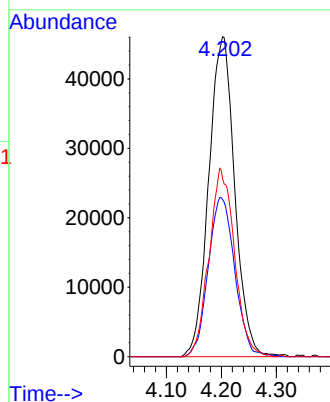
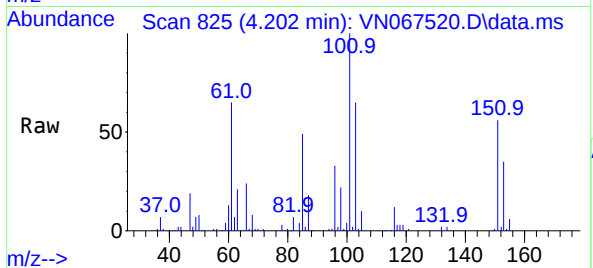
#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.613 ug/l
RT: 4.202 min Scan# 825
Delta R.T. 0.003 min
Lab File: VN067520.D
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Tgt Ion:101 Resp: 151223
Ion Ratio Lower Upper
101 100
85 50.7 39.6 59.4
151 57.7 54.1 81.1

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MSVOA_N
ClientSampleId :
MW-5RMS

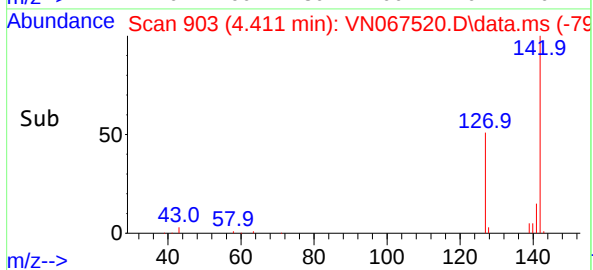
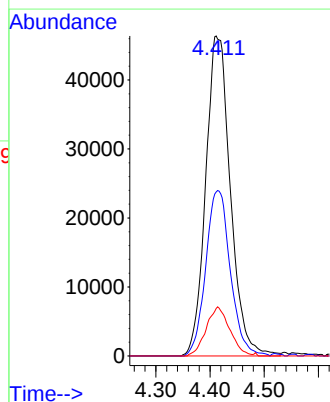
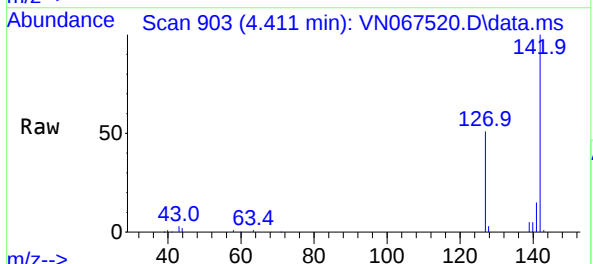
Manual Integrations
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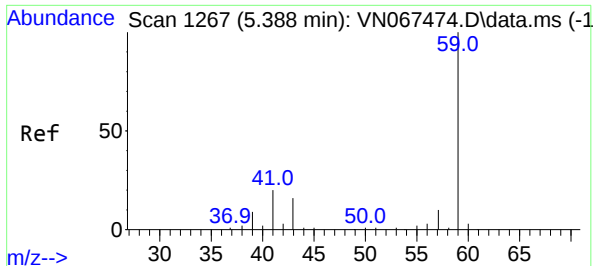
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#10
Methyl Iodide
Concen: 50.051 ug/l
RT: 4.411 min Scan# 903
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:142 Resp: 147208
Ion Ratio Lower Upper
142 100
127 51.5 43.1 64.7
141 14.6 11.4 17.0





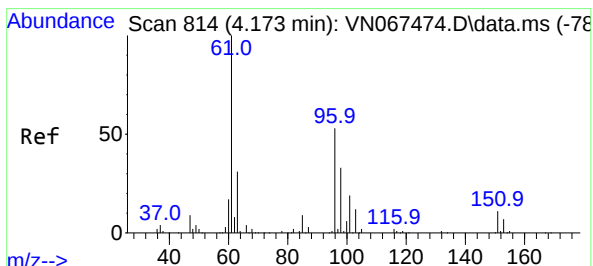
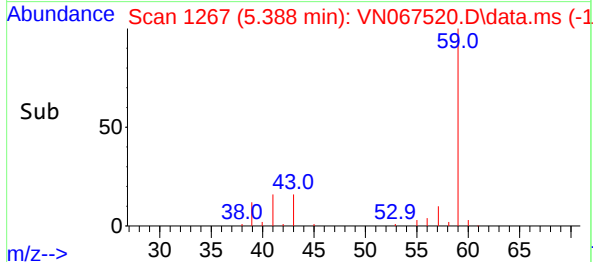
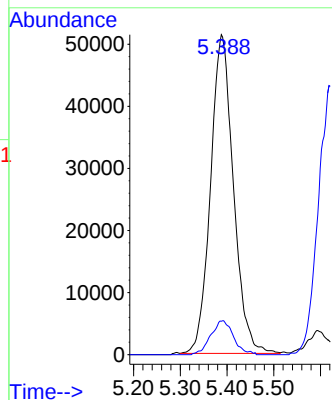
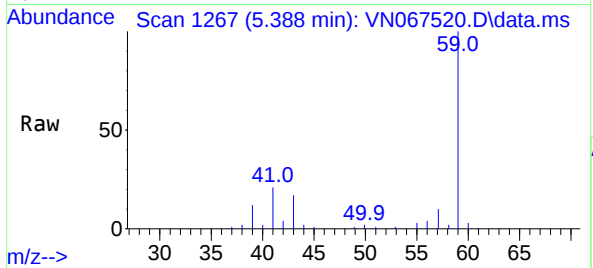
#11
Tert butyl alcohol
Concen: 270.949 ug/l
RT: 5.388 min Scan# 1267
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 59 Resp: 174667
Ion Ratio Lower Upper
59 100
57 10.4 8.7 13.1

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

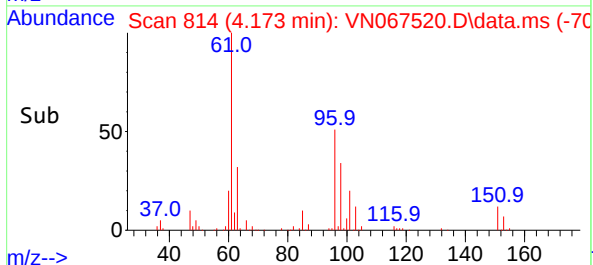
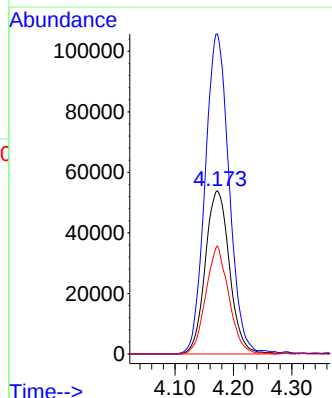
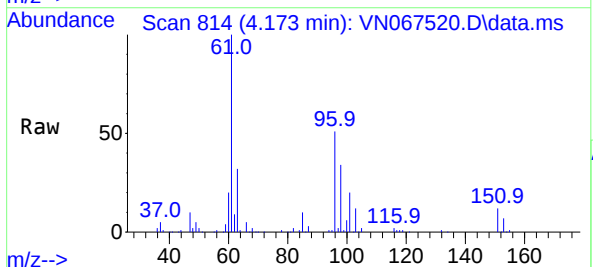
Manual Integrations
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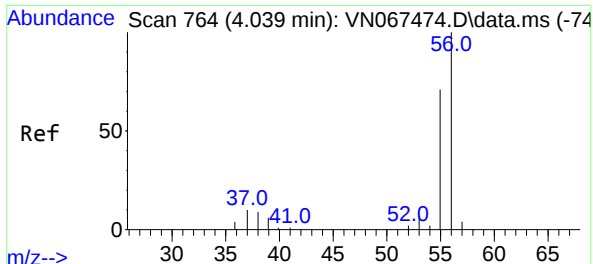
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#12
1,1-Dichloroethene
Concen: 58.924 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

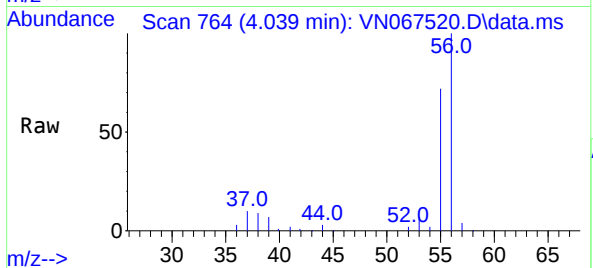
Tgt Ion: 96 Resp: 155647
Ion Ratio Lower Upper
96 100
61 195.6 152.6 229.0
98 66.2 50.9 76.3





#13
Acrolein
Concen: 290.155 ug/l
RT: 4.039 min Scan# 764
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

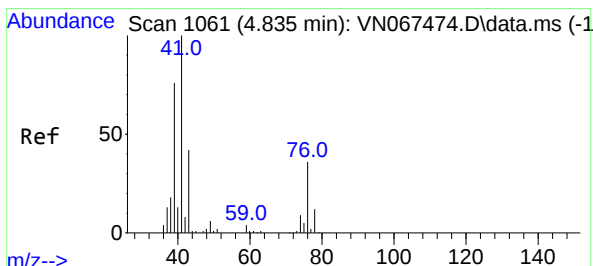
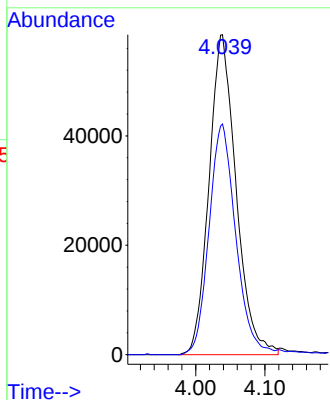
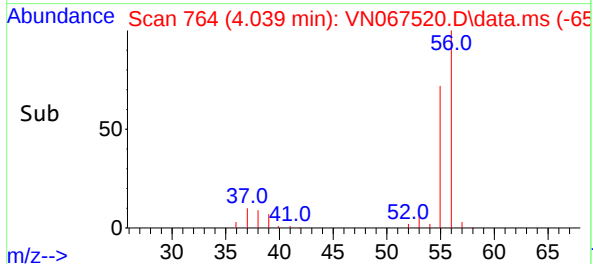
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS



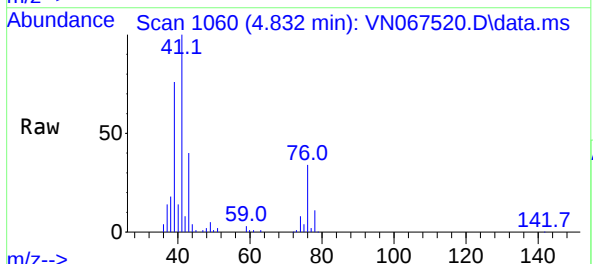
Tgt Ion: 56 Resp: 159020
Ion Ratio Lower Upper
56 100
55 71.0 57.4 86.0

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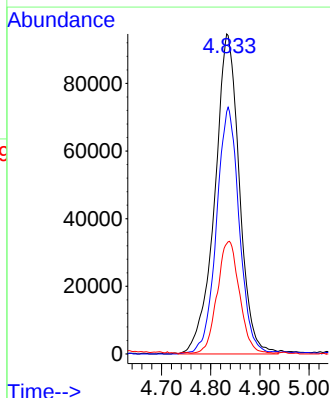
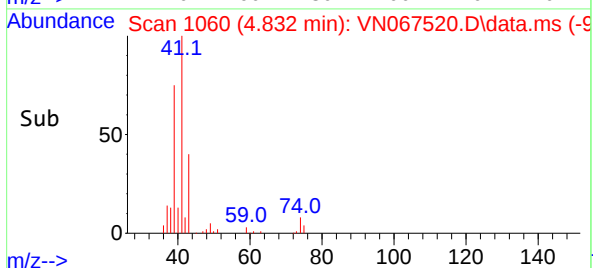
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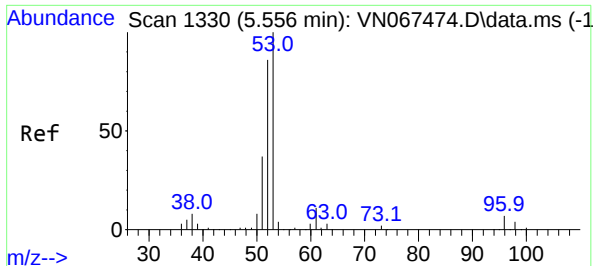


#14
Allyl chloride
Concen: 56.837 ug/l
RT: 4.832 min Scan# 1060
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



Tgt Ion: 41 Resp: 329313
Ion Ratio Lower Upper
41 100
39 71.2 60.9 91.3
76 31.3 24.3 36.5





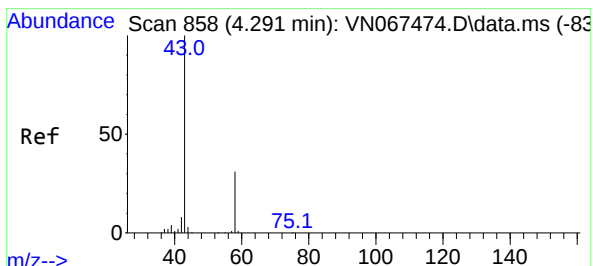
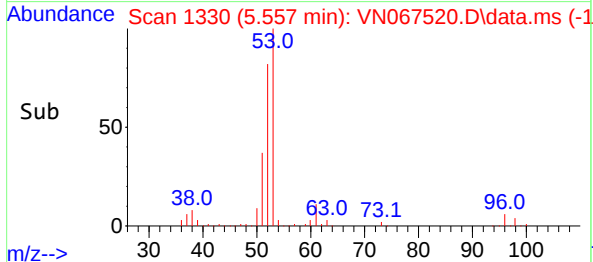
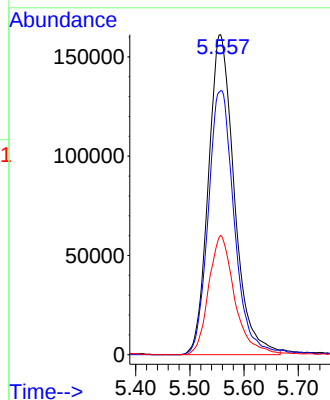
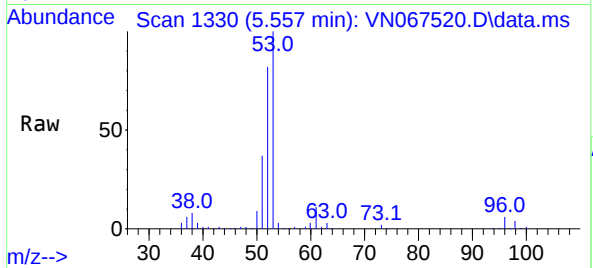
#15
Acrylonitrile
Concen: 311.998 ug/l
RT: 5.557 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 53 Resp: 535498
Ion Ratio Lower Upper
53 100
52 82.5 66.2 99.2
51 37.6 30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

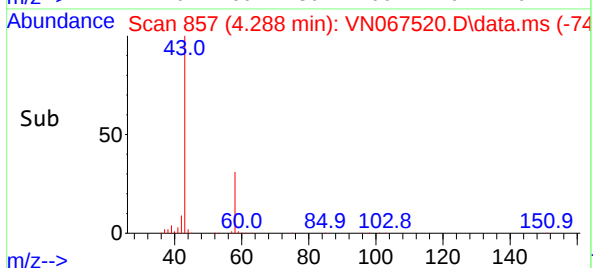
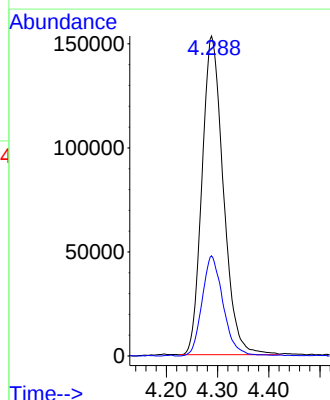
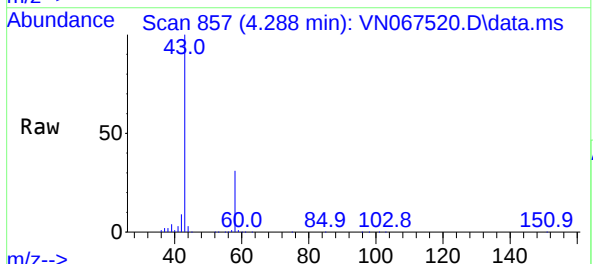
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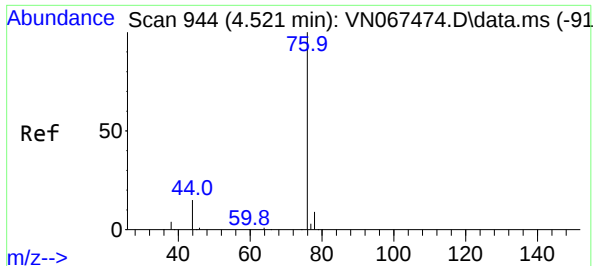
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#16
Acetone
Concen: 293.594 ug/l
RT: 4.288 min Scan# 857
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 43 Resp: 443543
Ion Ratio Lower Upper
43 100
58 31.4 21.2 31.8





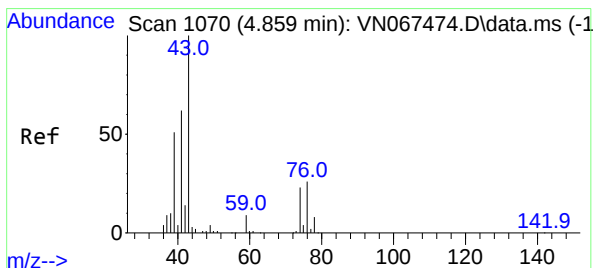
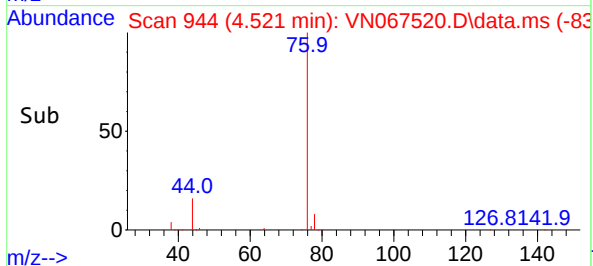
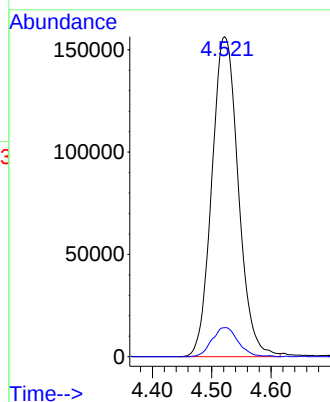
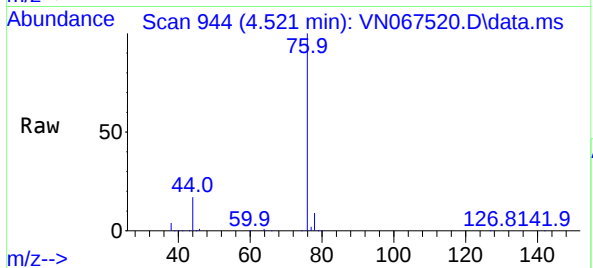
#17
Carbon Disulfide
Concen: 56.358 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 76 Resp: 485206
Ion Ratio Lower Upper
76 100
78 9.1 7.7 11.5

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

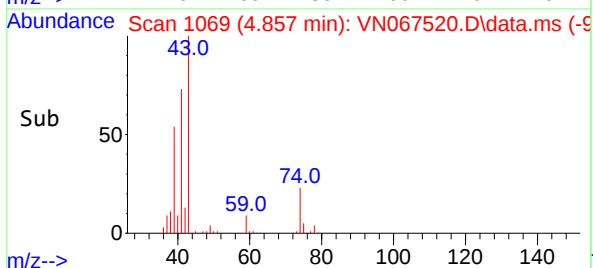
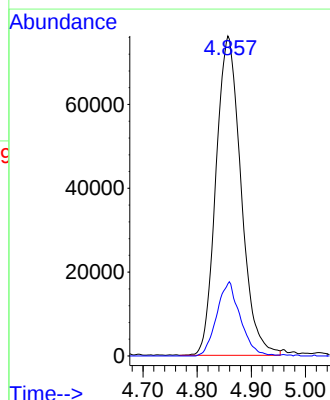
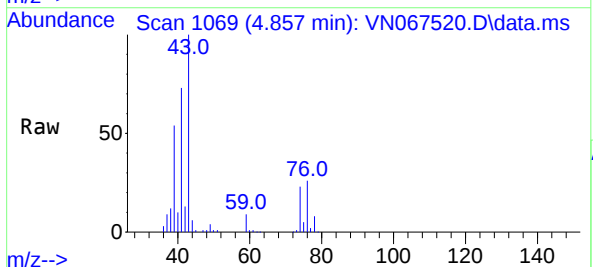
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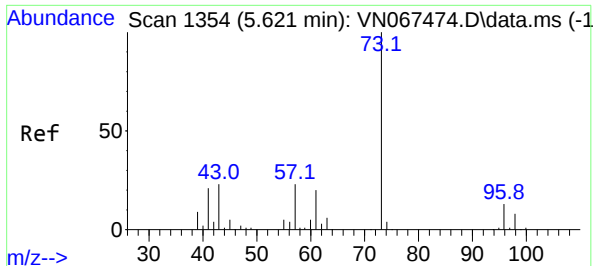
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#18
Methyl Acetate
Concen: 57.932 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. -0.002 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 43 Resp: 244255
Ion Ratio Lower Upper
43 100
74 21.9 17.4 26.0





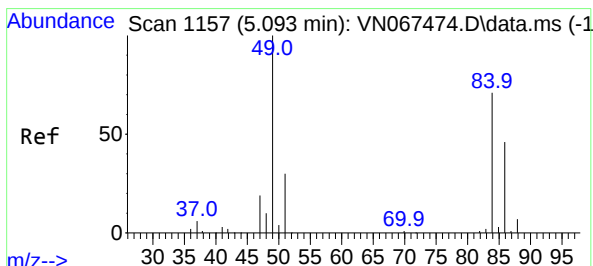
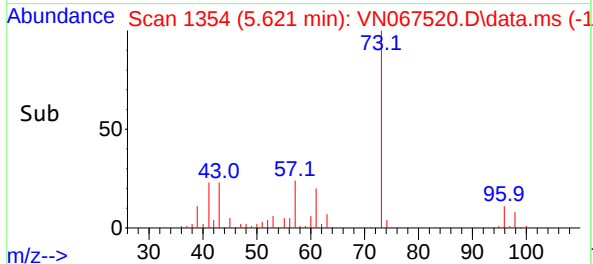
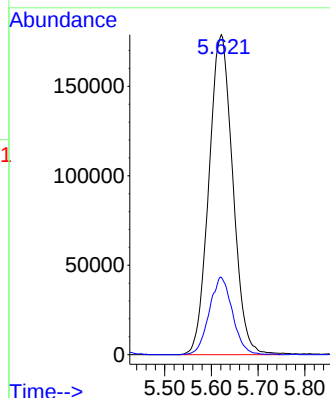
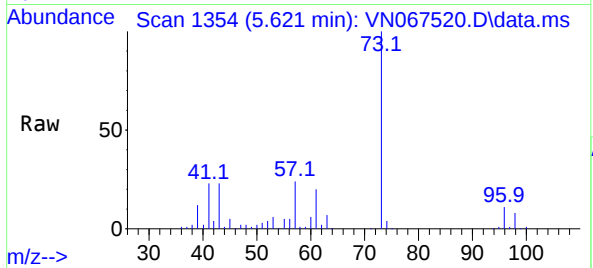
#19
Methyl tert-butyl Ether
Concen: 60.683 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 73 Resp: 635566
Ion Ratio Lower Upper
73 100
57 24.2 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

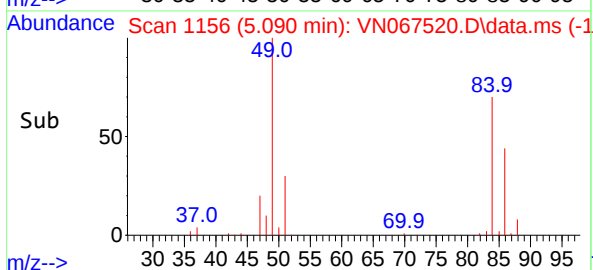
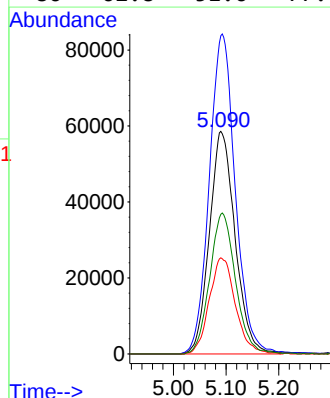
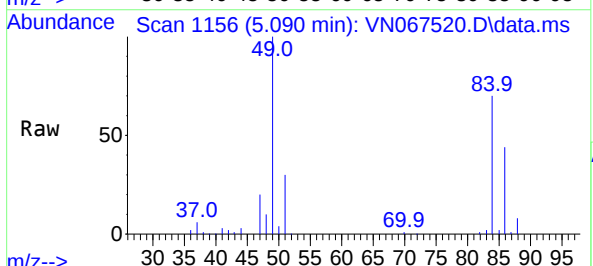
Manual Integrations
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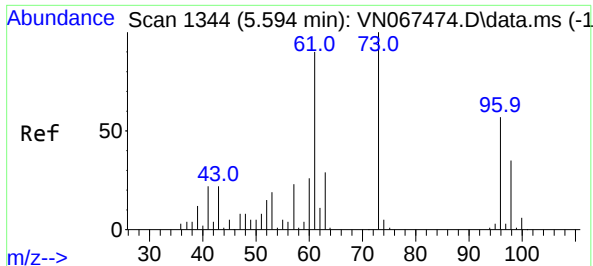
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#20
Methylene Chloride
Concen: 56.056 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 84 Resp: 199278
Ion Ratio Lower Upper
84 100
49 143.0 110.9 166.3
51 43.2 32.6 49.0
86 62.8 51.6 77.4





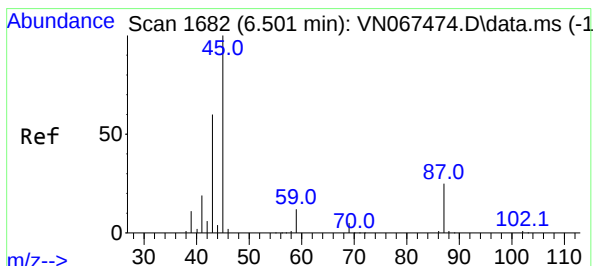
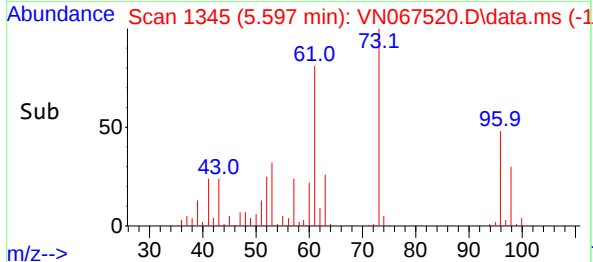
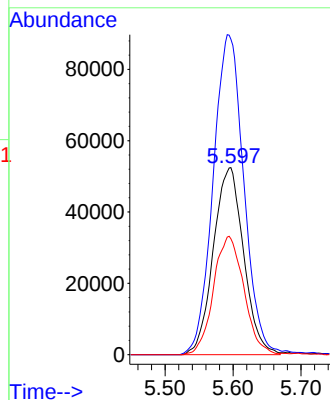
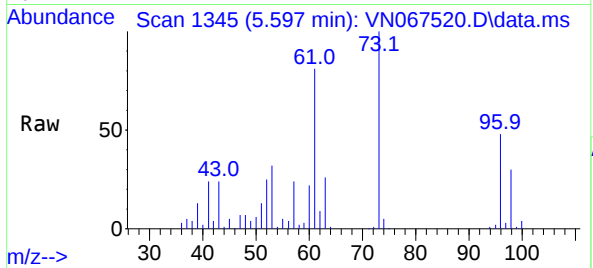
#21
trans-1,2-Dichloroethene
Concen: 57.283 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 96 Resp: 162586
Ion Ratio Lower Upper
96 100
61 168.6 123.5 185.3
98 61.9 48.6 72.8

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

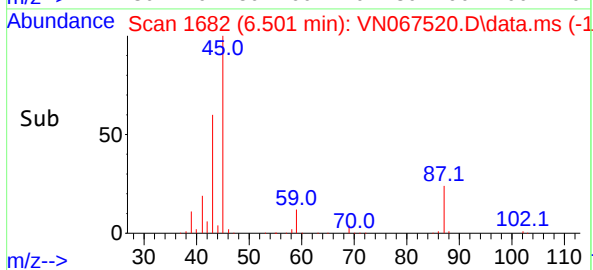
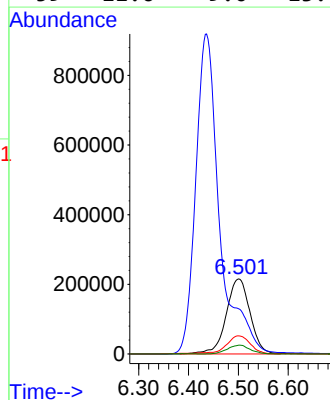
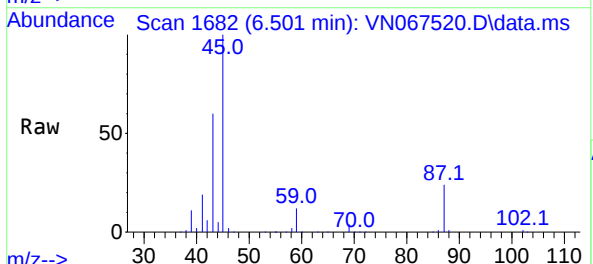
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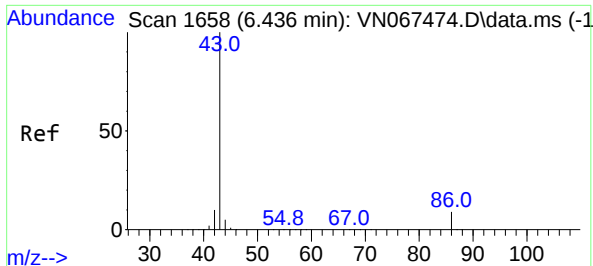
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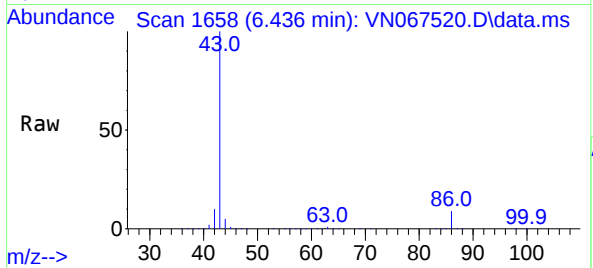
#22
Diisopropyl ether
Concen: 62.920 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 45 Resp: 716839
Ion Ratio Lower Upper
45 100
43 58.1 49.4 74.2
87 23.8 20.9 31.3
59 11.6 9.0 13.4

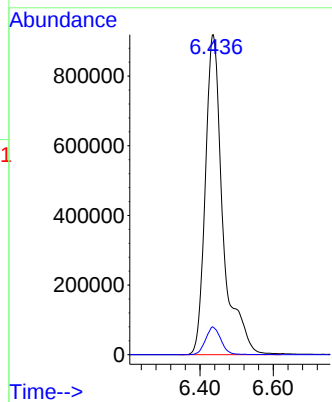
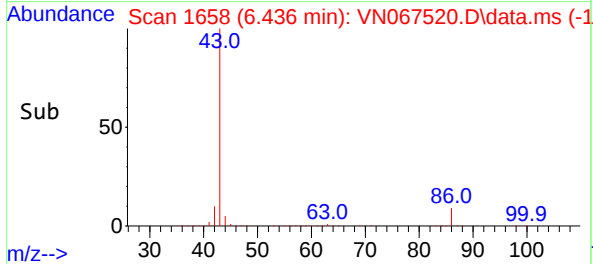




#23
 Vinyl Acetate
 Concen: 316.538 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067520.D
 Acq: 25 Jun 2021 21:38



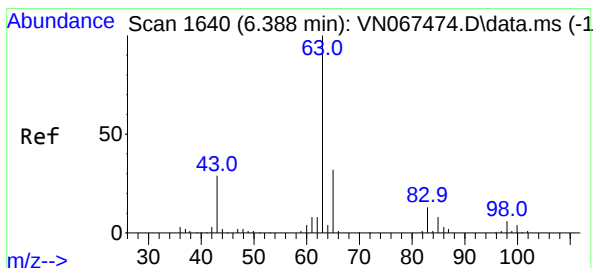
Tgt Ion: 43 Resp: 3059676
 Ion Ratio Lower Upper
 43 100
 86 8.6 7.3 10.9



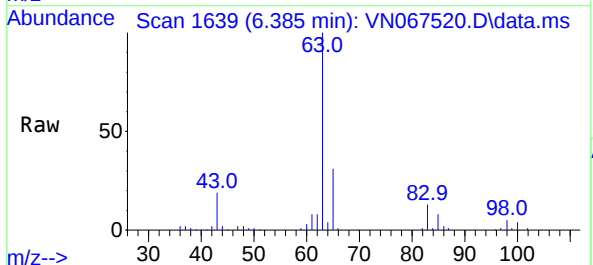
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-5RMS

Manual Integrations
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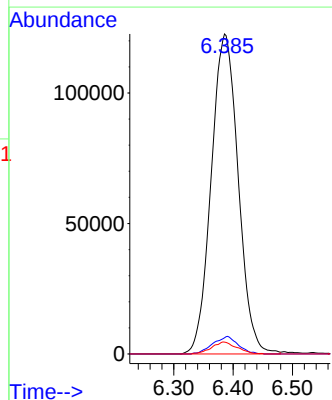
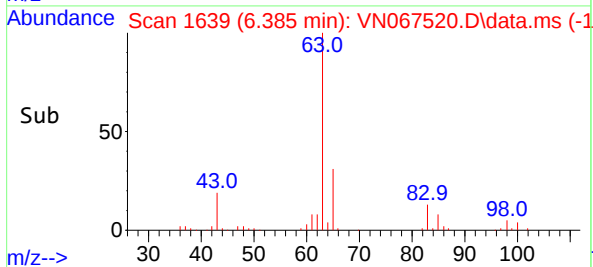
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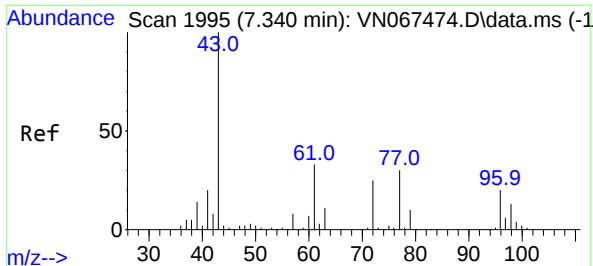


#24
 1,1-Dichloroethane
 Concen: 62.383 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN067520.D
 Acq: 25 Jun 2021 21:38



Tgt Ion: 63 Resp: 387856
 Ion Ratio Lower Upper
 63 100
 98 5.1 3.0 9.0
 100 3.7 1.9 5.7





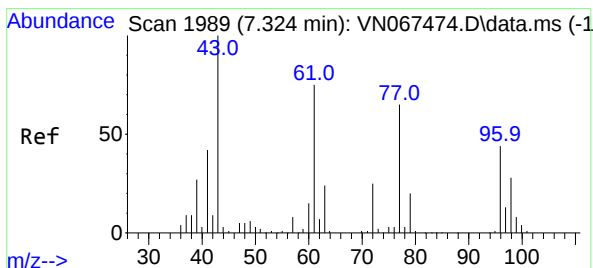
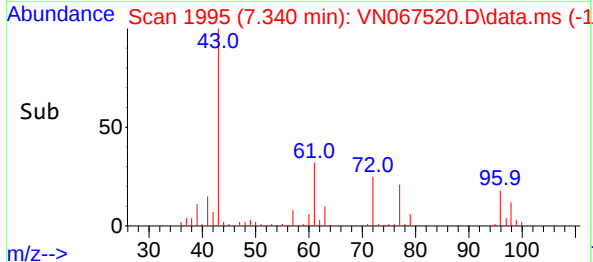
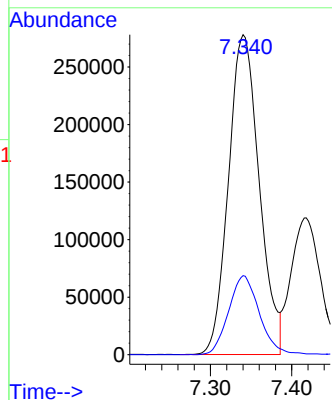
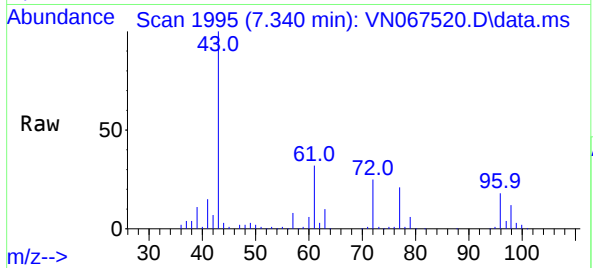
#25
2-Butanone
Concen: 311.613 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 43 Resp: 731890
Ion Ratio Lower Upper
43 100
72 24.7 19.7 29.5

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

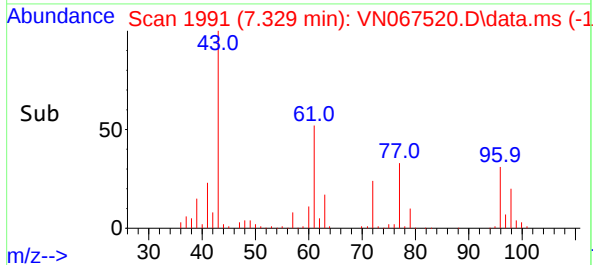
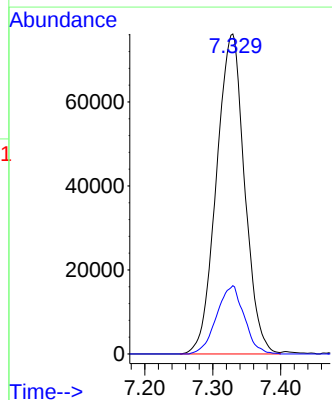
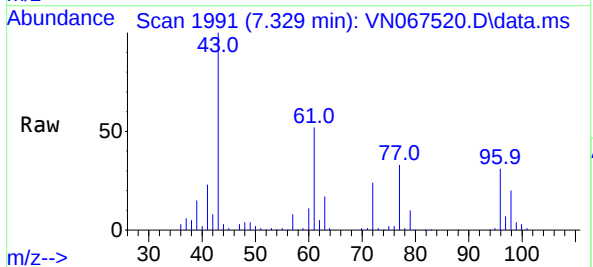
Manual Integrations
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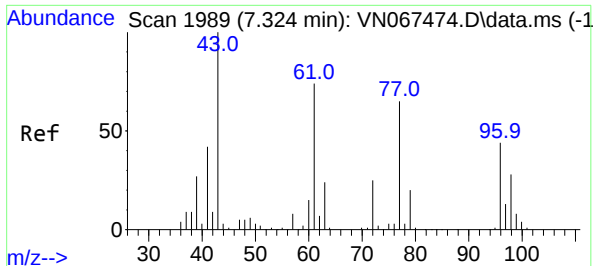
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#26
2,2-Dichloropropane
Concen: 41.462 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.005 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 77 Resp: 219423
Ion Ratio Lower Upper
77 100
97 20.9 9.8 29.3





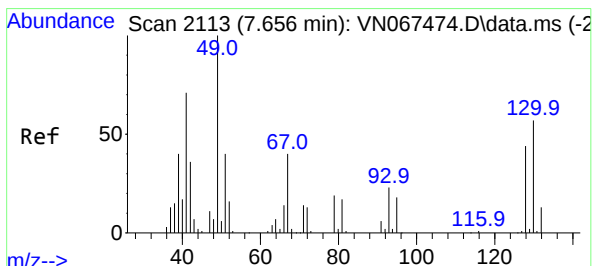
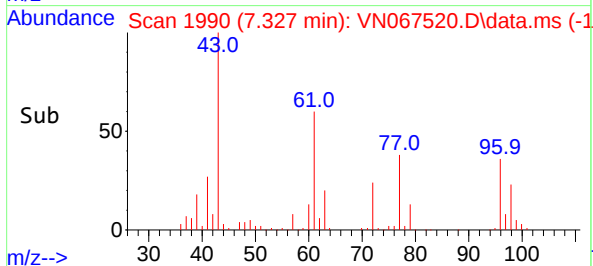
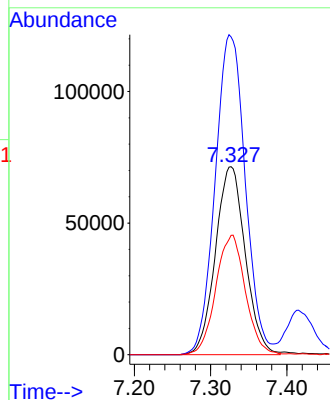
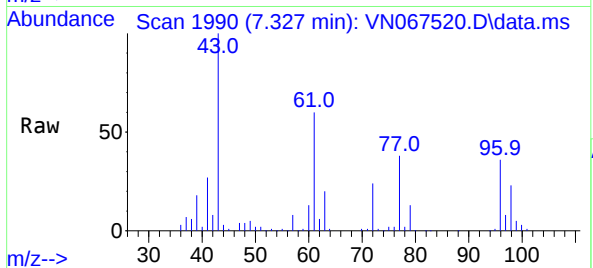
#27
cis-1,2-Dichloroethene
Concen: 57.954 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 96 Resp: 194345
Ion Ratio Lower Upper
96 100
61 171.5 0.0 338.8
98 63.0 0.0 129.8

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

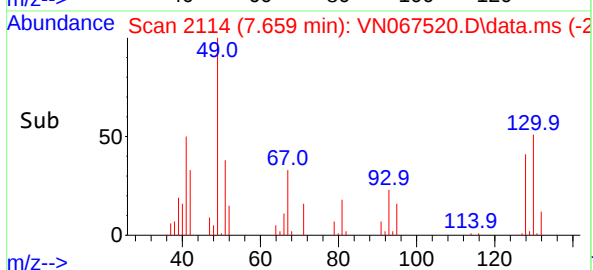
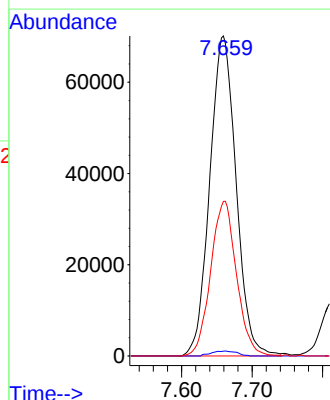
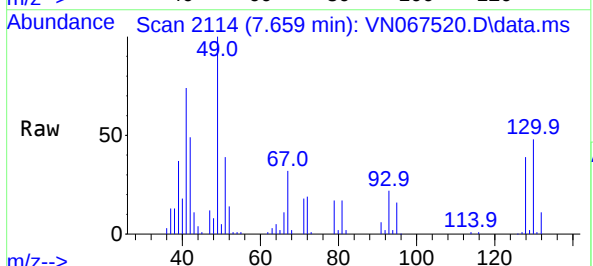
Manual Integrations
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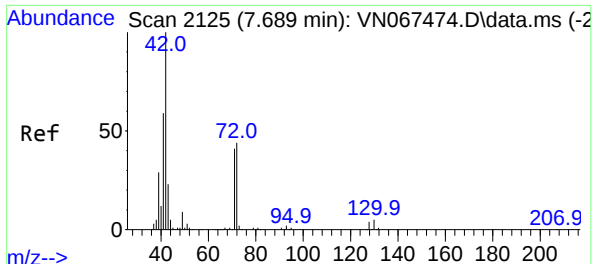
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#28
Bromochloromethane
Concen: 61.351 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

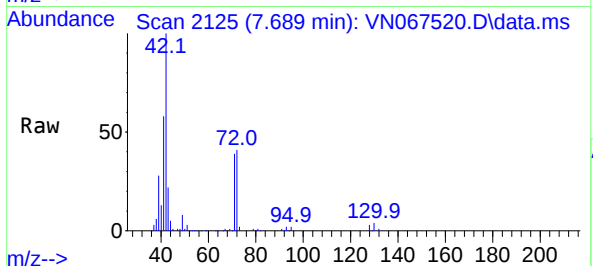
Tgt Ion: 49 Resp: 181798
Ion Ratio Lower Upper
49 100
129 1.5 0.0 3.8
130 47.5 49.7 74.5#





#29
Tetrahydrofuran
Concen: 328.195 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

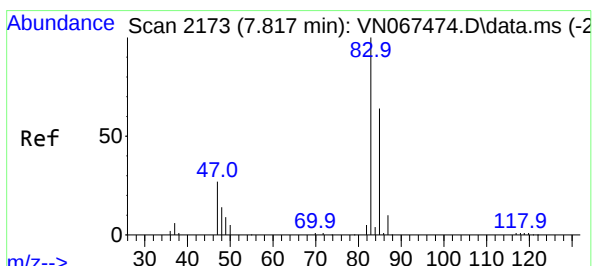
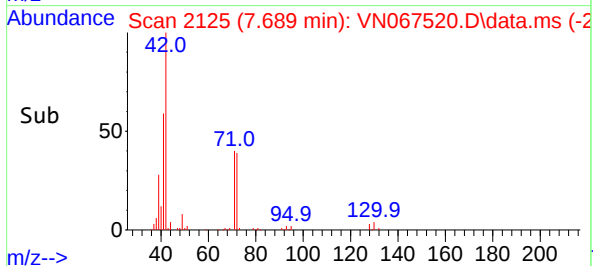
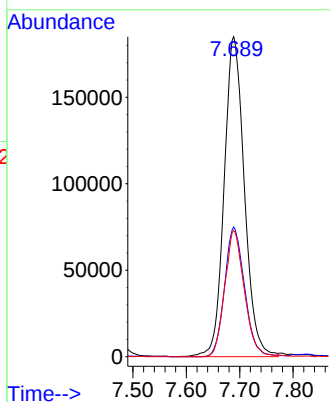
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS



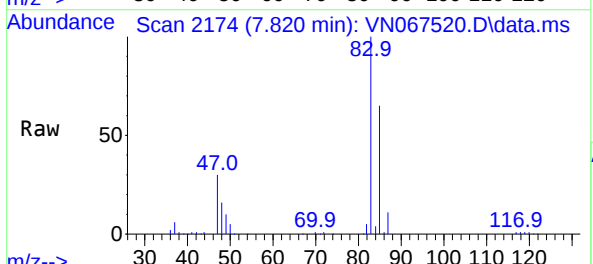
Tgt Ion: 42 Resp: 488102
Ion Ratio Lower Upper
42 100
72 40.0 32.8 49.2
71 38.2 31.2 46.8

Manual Integrations
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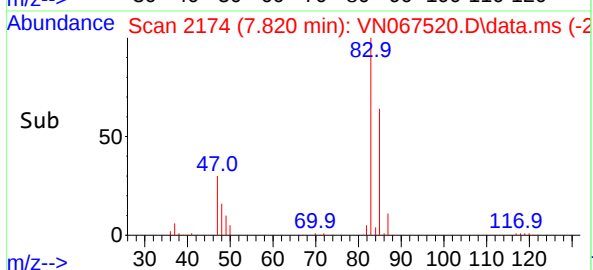
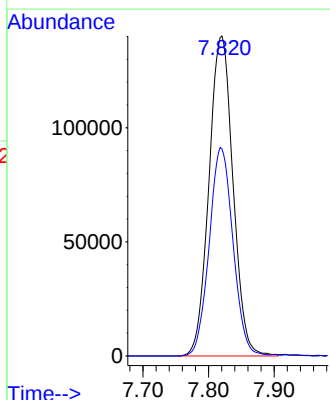
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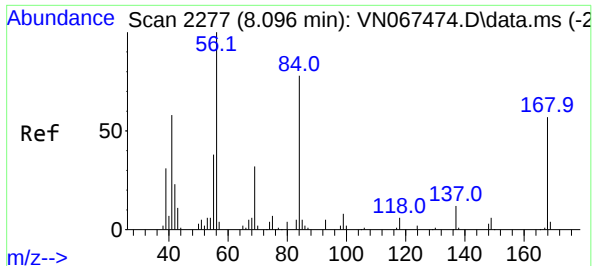


#30
Chloroform
Concen: 60.246 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. 0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



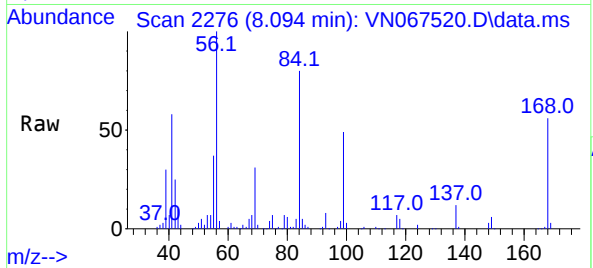
Tgt Ion: 83 Resp: 356822
Ion Ratio Lower Upper
83 100
85 64.7 51.5 77.3





#31
Cyclohexane
Concen: 57.007 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.002 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

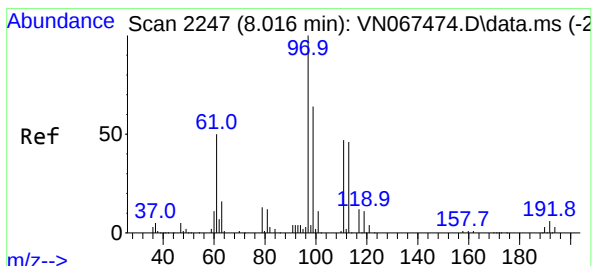
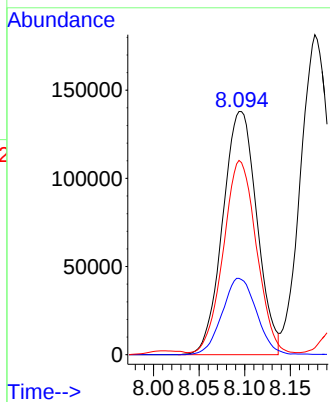
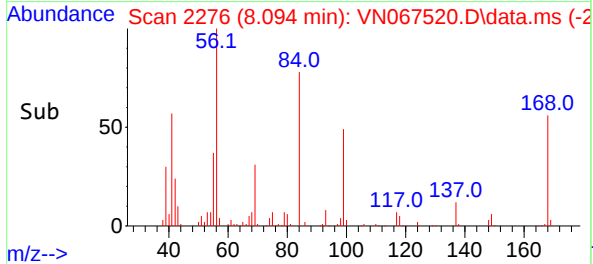
Instrument :
MSVOA_N
ClientSampled :
MW-5RMS



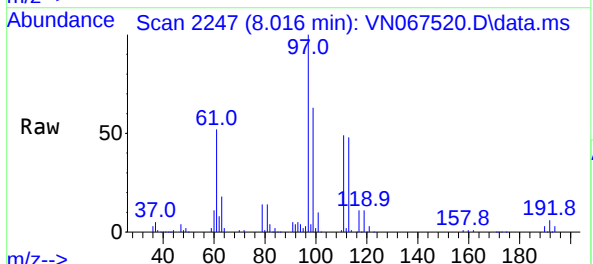
Tgt Ion: 56 Resp: 360159
Ion Ratio Lower Upper
56 100
69 31.4 27.3 40.9
84 78.5 64.9 97.3

Manual Integrations
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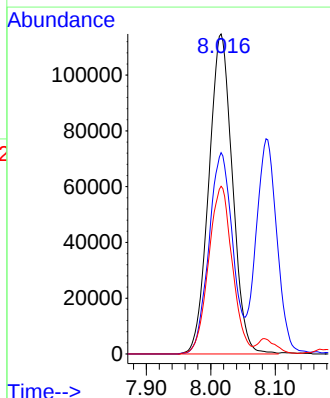
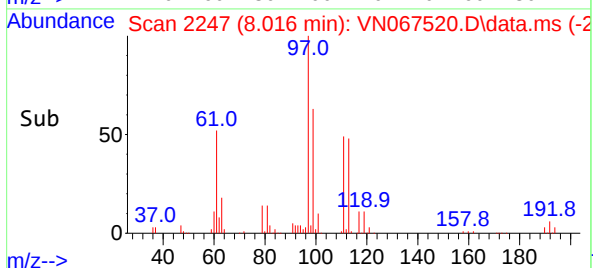
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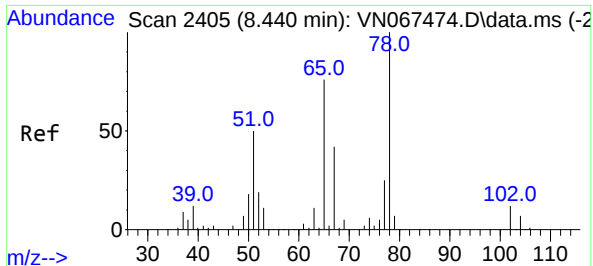


#32
1,1,1-Trichloroethane
Concen: 58.932 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



Tgt Ion: 97 Resp: 292008
Ion Ratio Lower Upper
97 100
99 63.4 50.2 75.2
61 52.7 38.2 57.2





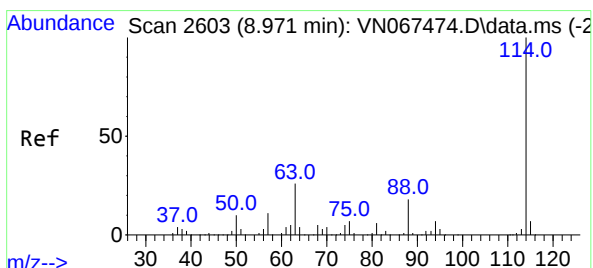
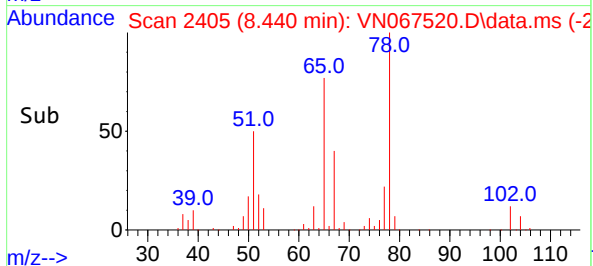
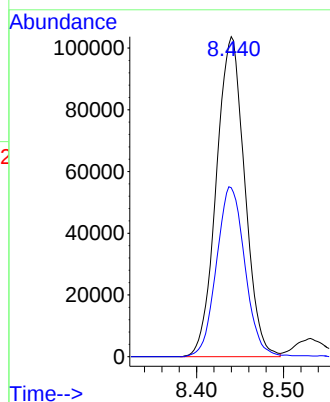
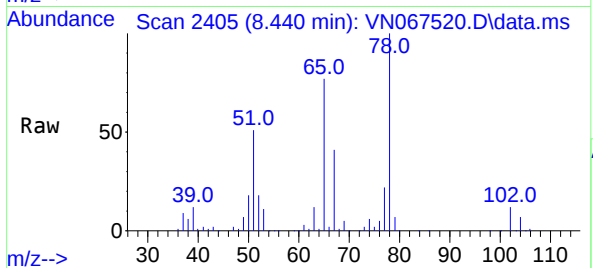
#33
1,2-Dichloroethane-d4
Concen: 59.588 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 65 Resp: 235203
Ion Ratio Lower Upper
65 100
67 53.2 0.0 98.6

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

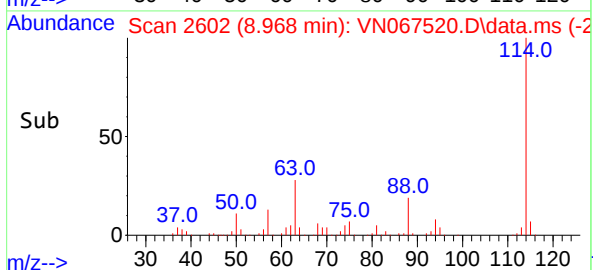
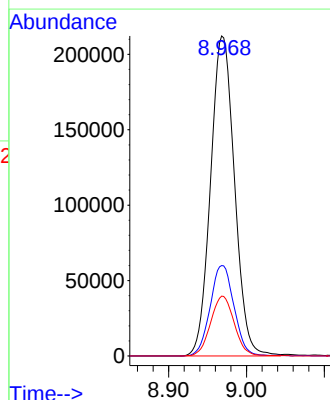
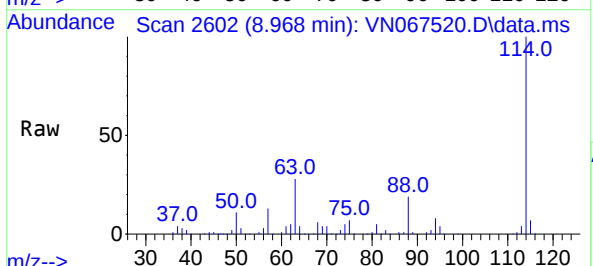
Manual Integrations
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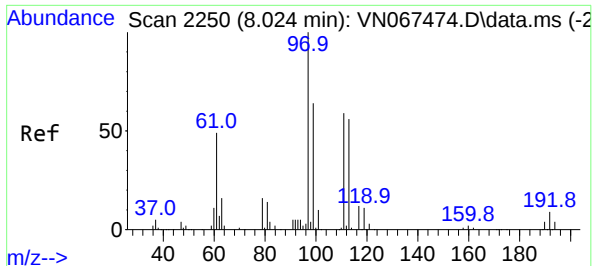
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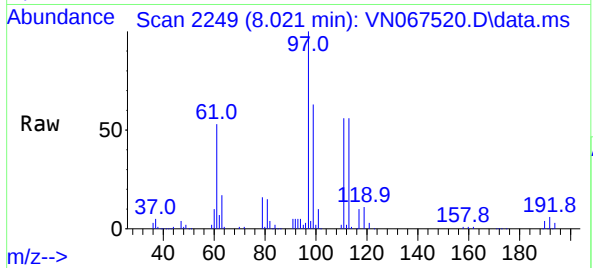
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 114 Resp: 453522
Ion Ratio Lower Upper
114 100
63 28.3 0.0 49.0
88 18.7 0.0 36.6

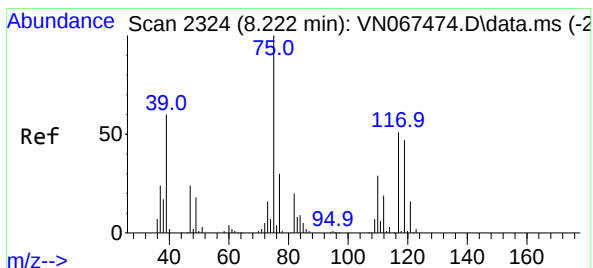
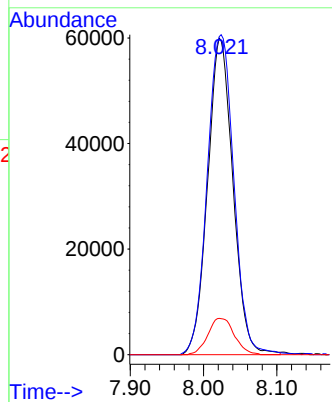
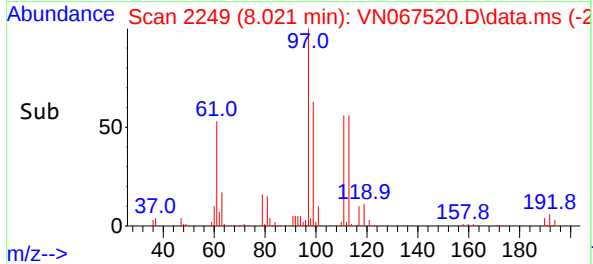




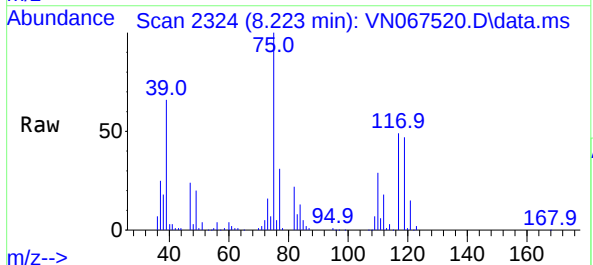
#35
Dibromofluoromethane
Concen: 51.445 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



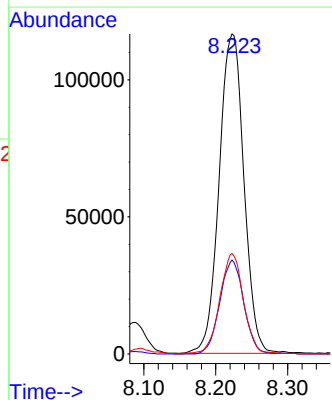
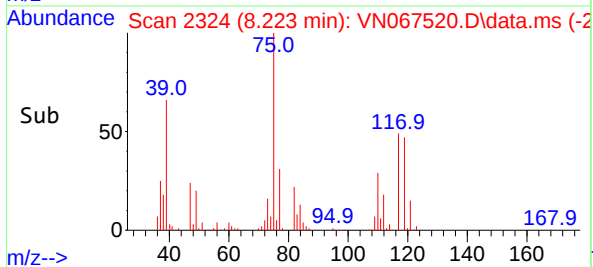
Tgt Ion: 113 Resp: 143740
Ion Ratio Lower Upper
113 100
111 106.3 83.8 125.8
192 12.0 13.4 20.0#



#36
1,1-Dichloropropene
Concen: 54.506 ug/l
RT: 8.223 min Scan# 2324
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



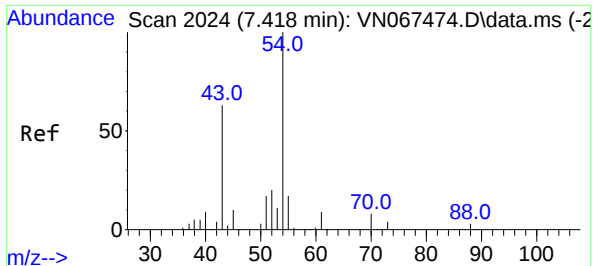
Tgt Ion: 75 Resp: 278483
Ion Ratio Lower Upper
75 100
110 28.4 15.7 47.0
77 30.1 24.6 37.0



Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

Manual Integrations
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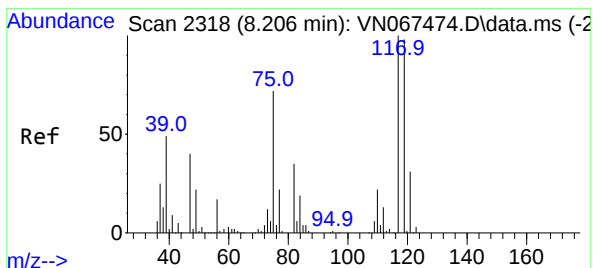
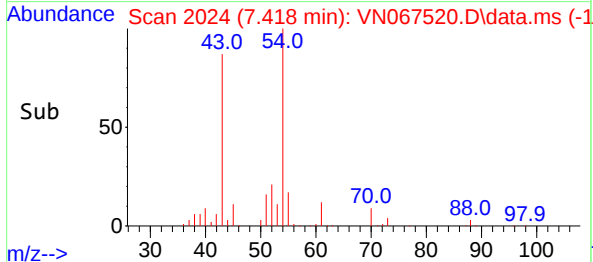
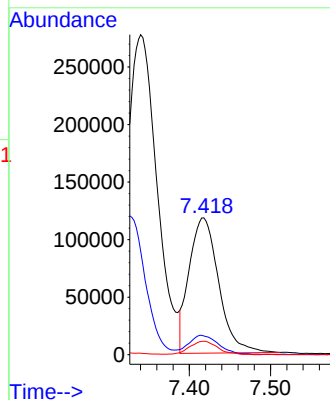
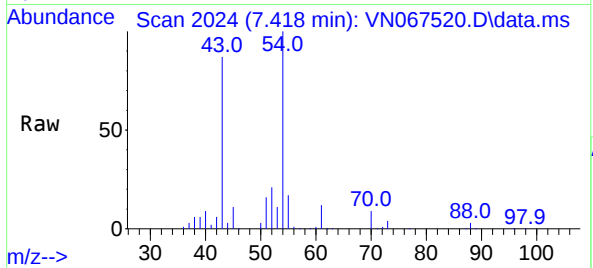
#37
Ethyl Acetate
Concen: 55.089 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 43 Resp: 297285
Ion Ratio Lower Upper
43 100
61 14.0 10.6 16.0
70 9.6 8.1 12.1

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

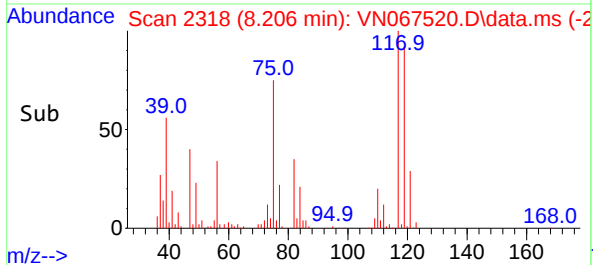
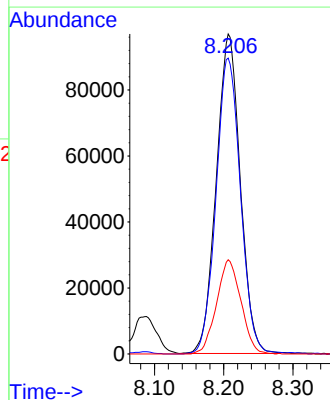
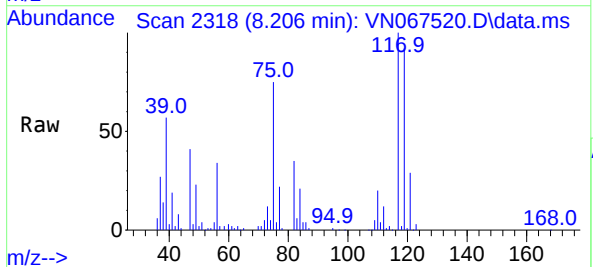
Manual Integrations
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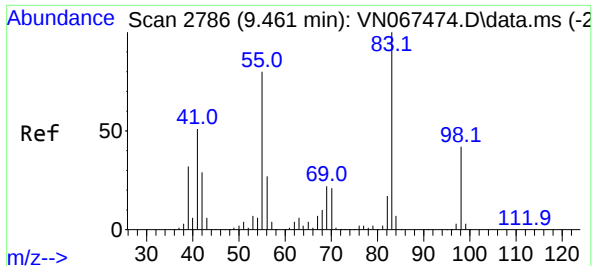
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#38
Carbon Tetrachloride
Concen: 53.469 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 117 Resp: 232665
Ion Ratio Lower Upper
117 100
119 92.6 75.4 113.2
121 29.5 23.5 35.3





#39

Methylcyclohexane

Concen: 51.442 ug/l

RT: 9.462 min Scan# 2786

Delta R.T. 0.001 min

Lab File: VN067520.D

Acq: 25 Jun 2021 21:38

Tgt Ion: 83 Resp: 302912

Ion	Ratio	Lower	Upper
83	100		
55	83.5	66.6	99.8
98	42.9	35.3	52.9

Instrument :

MSVOA_N

ClientSampleId :

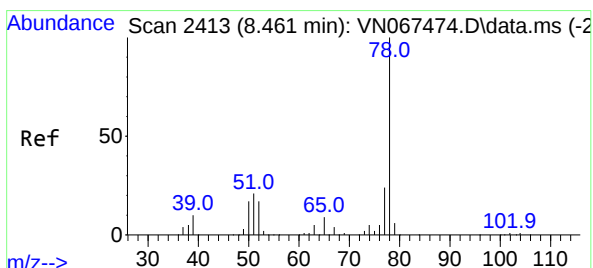
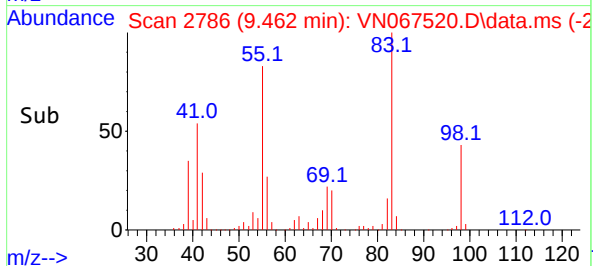
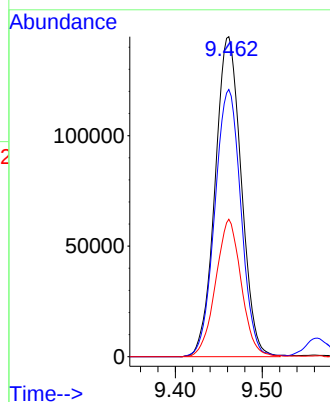
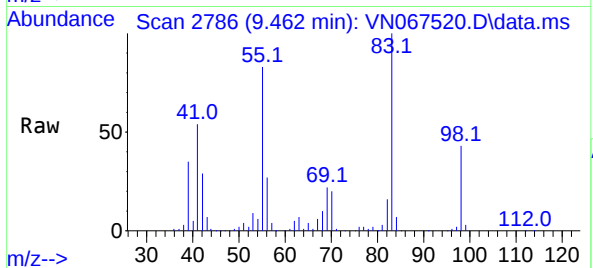
MW-5RMS

Manual Integrations

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#40

Benzene

Concen: 55.034 ug/l

RT: 8.461 min Scan# 2413

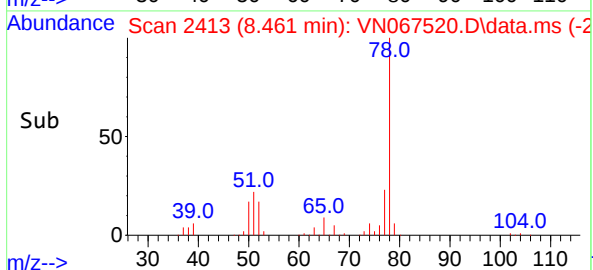
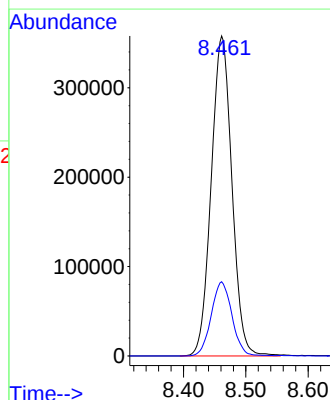
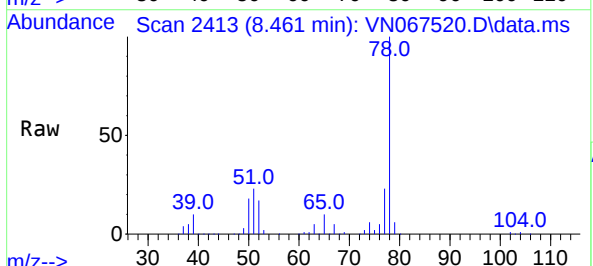
Delta R.T. 0.000 min

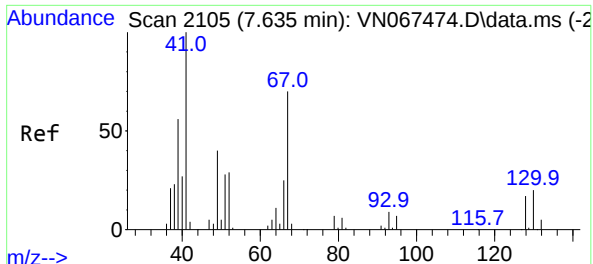
Lab File: VN067520.D

Acq: 25 Jun 2021 21:38

Tgt Ion: 78 Resp: 826024

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3





#41
Methacrylonitrile
Concen: 55.815 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. 0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

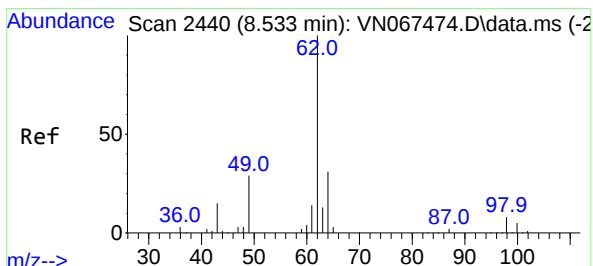
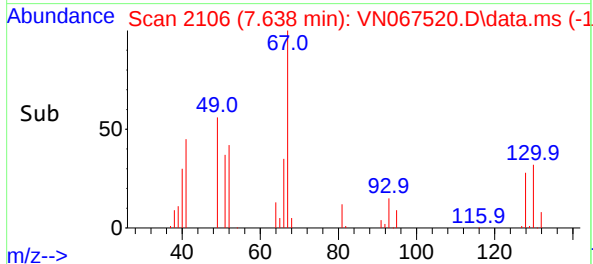
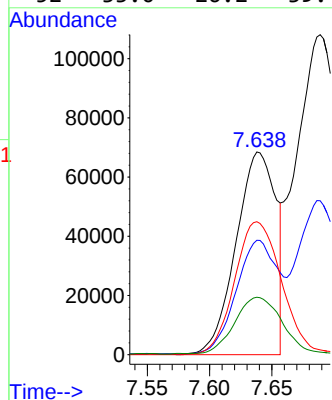
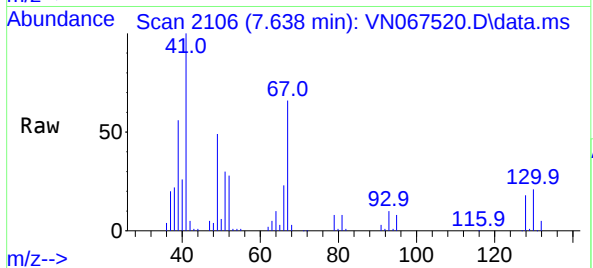
Tgt Ion: 41 Resp: 152327

Ion	Ratio	Lower	Upper
41	100		
39	61.3	47.6	71.4
67	77.8	57.7	86.5
52	33.0	26.2	39.4

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

Manual Integrations
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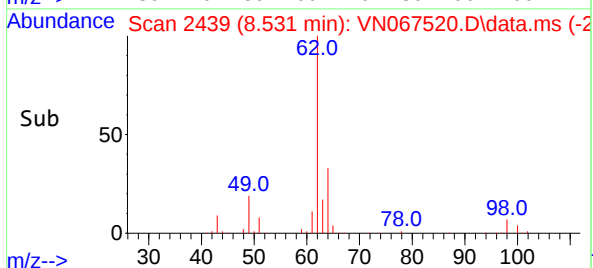
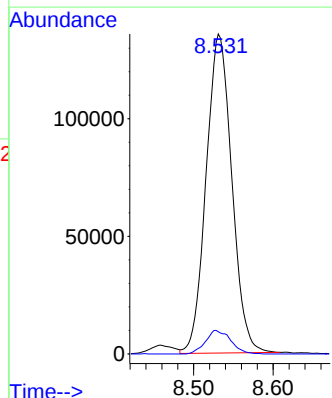
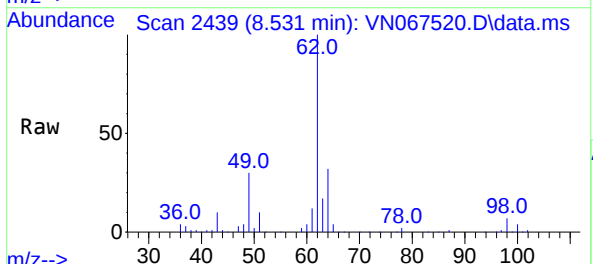
SAM
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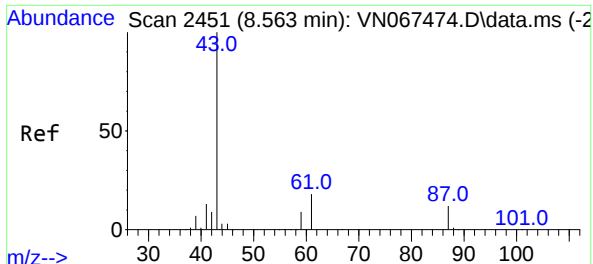


#42
1,2-Dichloroethane
Concen: 55.743 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.002 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 62 Resp: 304329

Ion	Ratio	Lower	Upper
62	100		
98	7.3	0.0	14.2





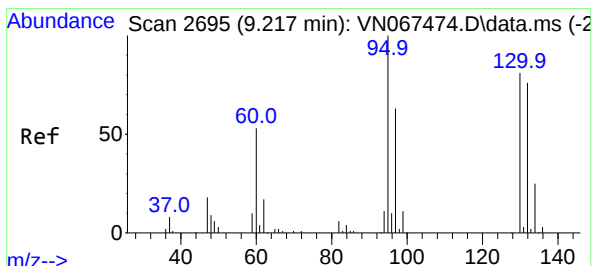
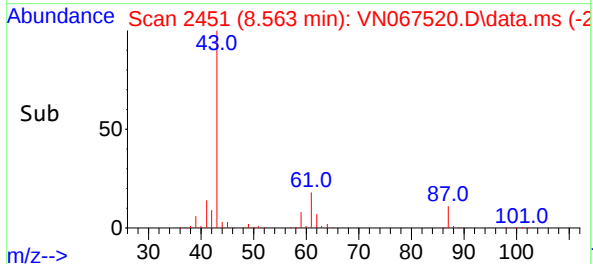
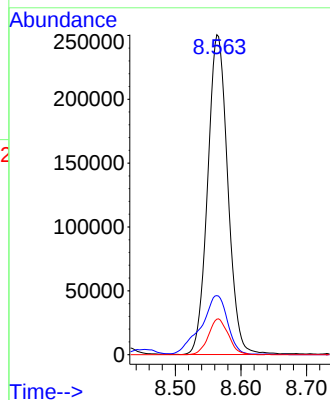
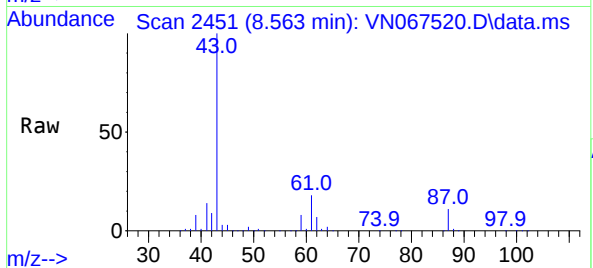
#43
Isopropyl Acetate
Concen: 57.306 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 43 Resp: 533392
Ion Ratio Lower Upper
43 100
61 23.7 19.0 28.4
87 11.1 9.5 14.3

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

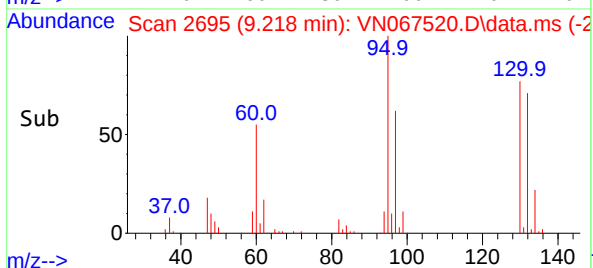
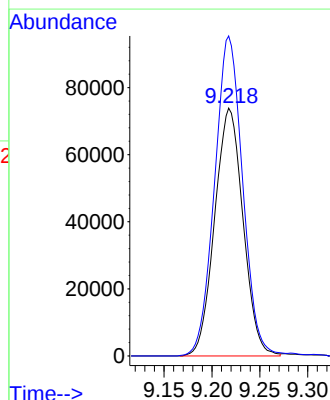
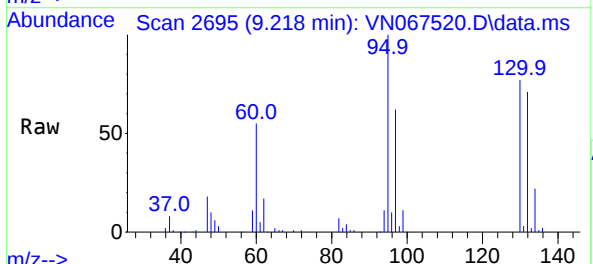
Manual Integrations
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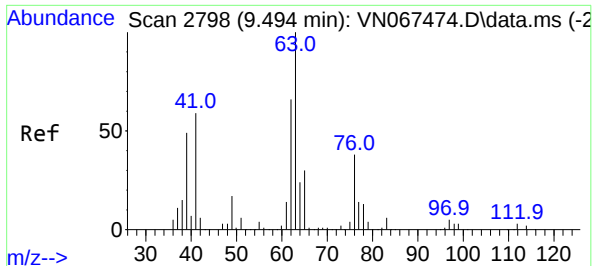
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#44
Trichloroethene
Concen: 51.286 ug/l
RT: 9.218 min Scan# 2695
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:130 Resp: 152037
Ion Ratio Lower Upper
130 100
95 128.9 0.0 234.4





#45

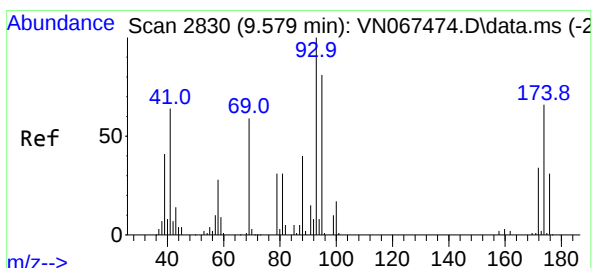
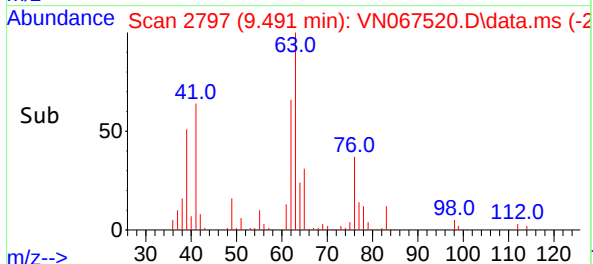
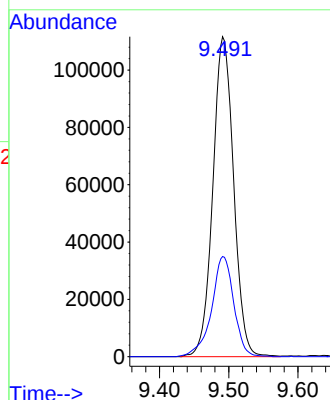
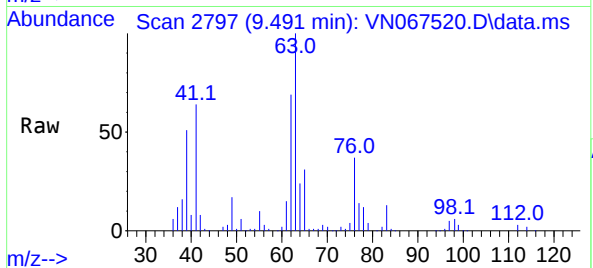
1,2-Dichloropropane
Concen: 56.608 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 63 Resp: 232781
Ion Ratio Lower Upper
63 100
65 31.3 24.3 36.5

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

Manual Integrations
APPROVED

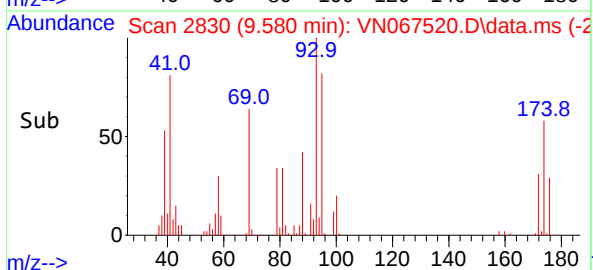
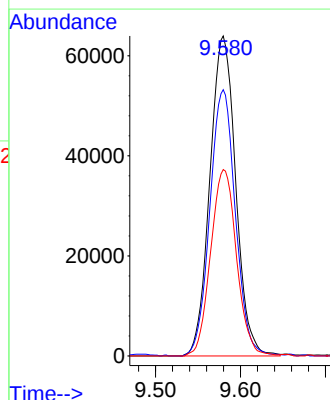
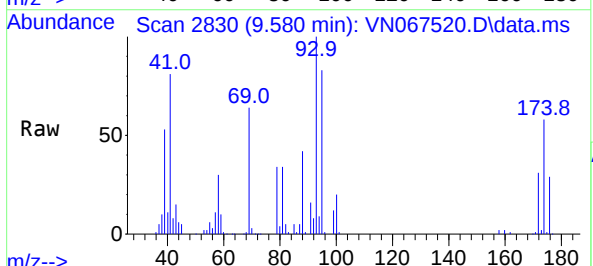
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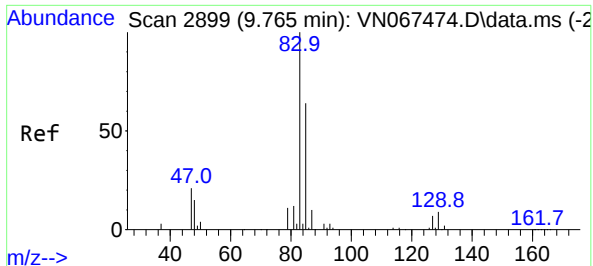


#46

Dibromomethane
Concen: 54.175 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 93 Resp: 135006
Ion Ratio Lower Upper
93 100
95 82.4 66.1 99.1
174 58.4 61.0 91.4#





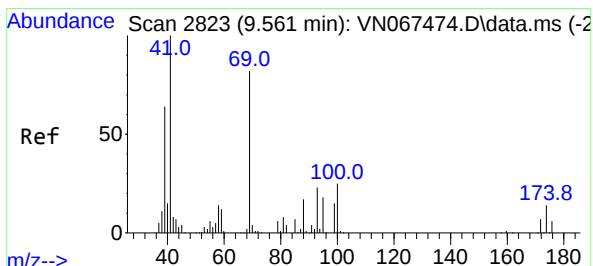
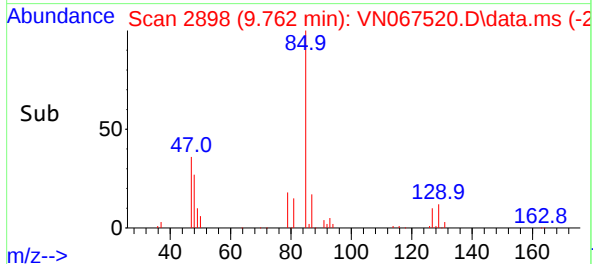
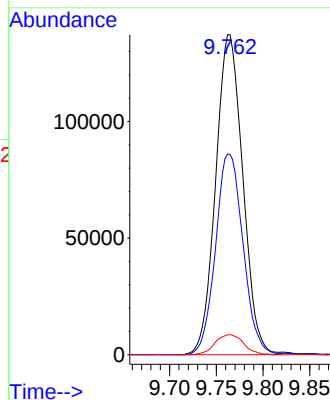
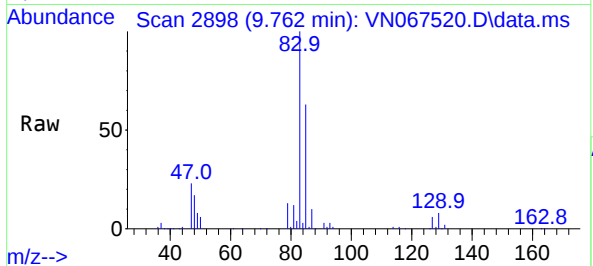
#47
Bromodichloromethane
Concen: 54.319 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 83 Resp: 277231
Ion Ratio Lower Upper
83 100
85 62.7 49.9 74.9
127 6.2 6.1 9.1

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

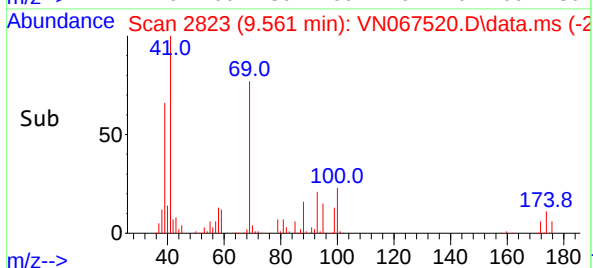
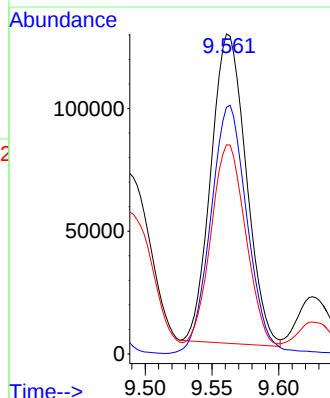
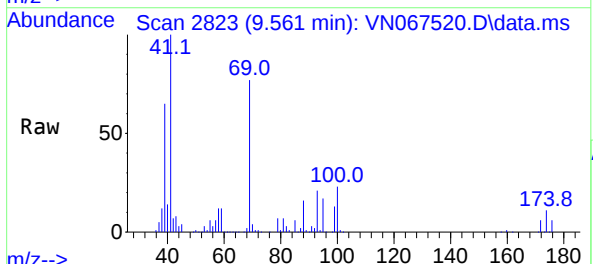
Manual Integrations
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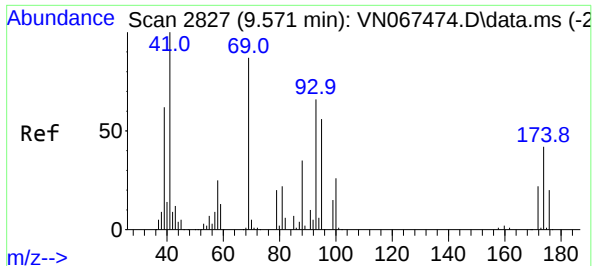
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#48
Methyl methacrylate
Concen: 57.214 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 41 Resp: 230555
Ion Ratio Lower Upper
41 100
69 83.7 64.6 96.8
39 64.1 53.3 79.9





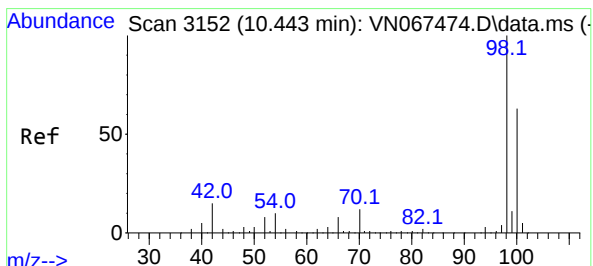
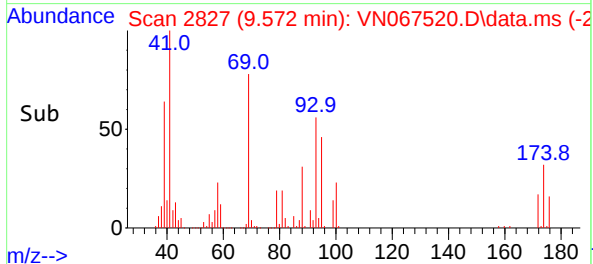
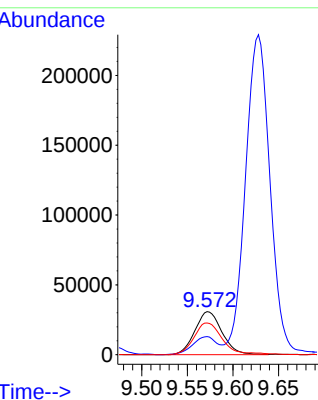
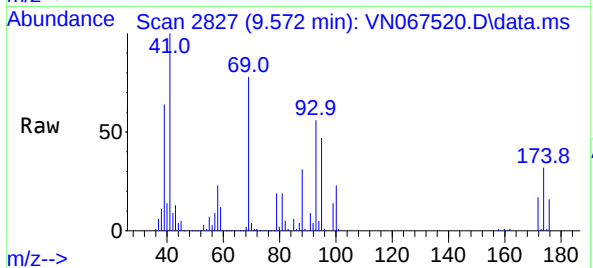
#49
1,4-Dioxane
Concen: 1110.045 ug/l
RT: 9.572 min Scan# 2827
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 88 Resp: 63821
Ion Ratio Lower Upper
88 100
43 37.7 28.8 43.2
58 75.3 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

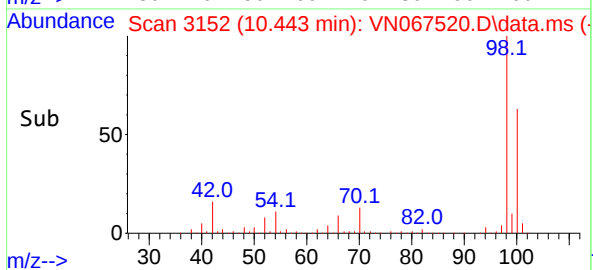
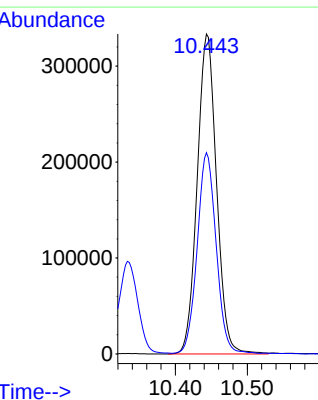
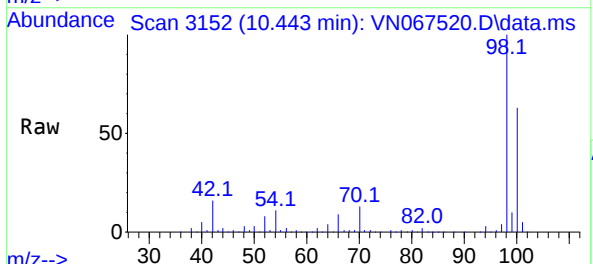
Manual Integrations
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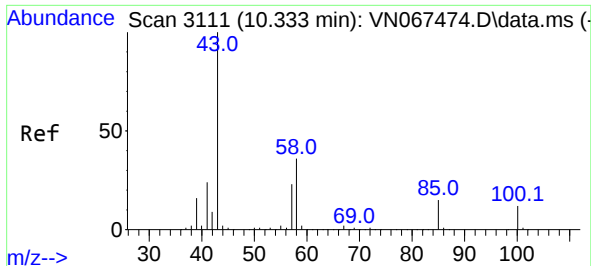
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#50
Toluene-d8
Concen: 52.330 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 98 Resp: 623608
Ion Ratio Lower Upper
98 100
100 61.4 51.7 77.5





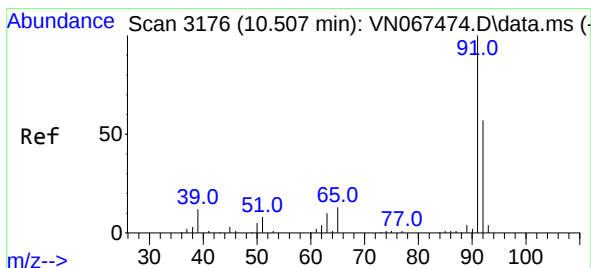
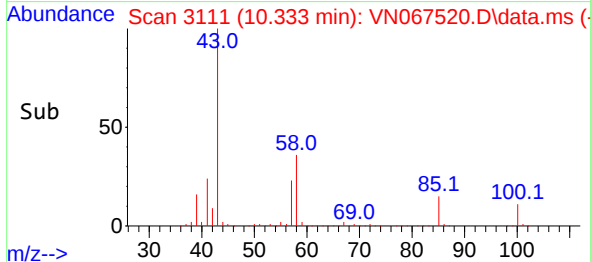
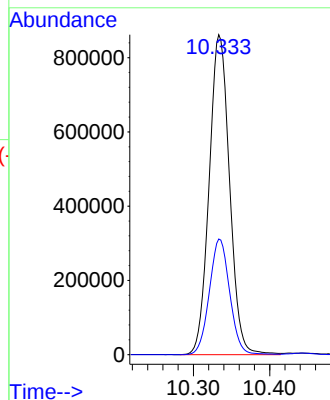
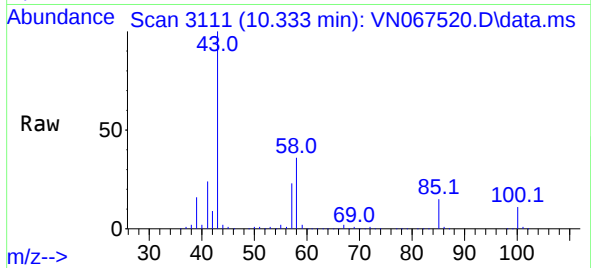
#51
4-Methyl-2-Pentanone
Concen: 294.824 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 43 Resp: 1602129
Ion Ratio Lower Upper
43 100
58 36.1 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

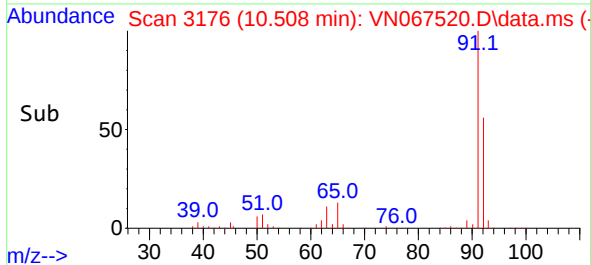
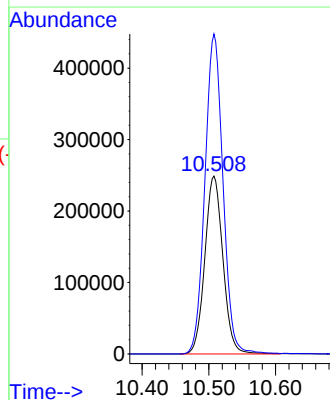
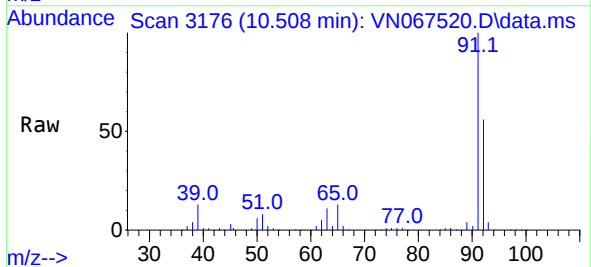
Manual Integrations
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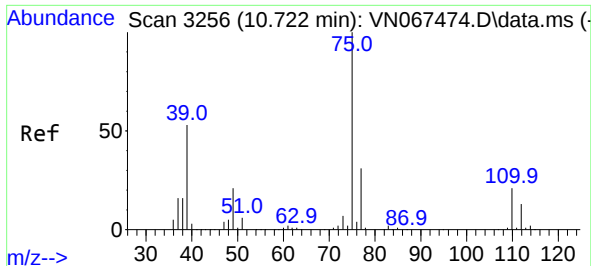
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#52
Toluene
Concen: 53.505 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 92 Resp: 468966
Ion Ratio Lower Upper
92 100
91 179.5 139.6 209.4





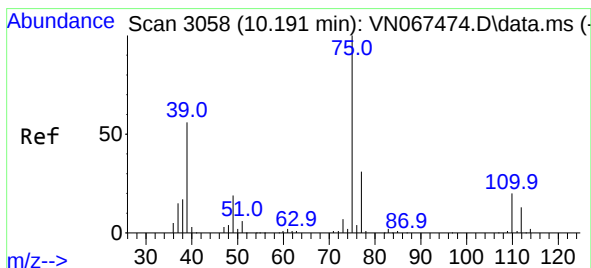
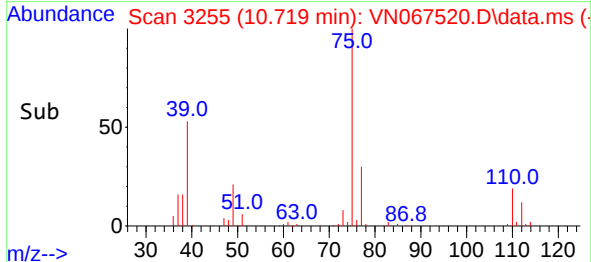
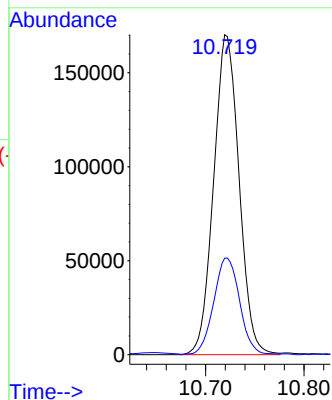
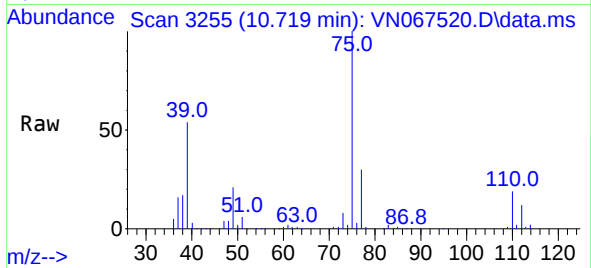
#53
t-1,3-Dichloropropene
Concen: 47.737 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 75 Resp: 305830
Ion Ratio Lower Upper
75 100
77 30.0 25.1 37.7

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

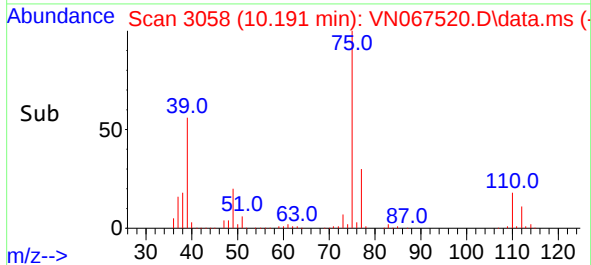
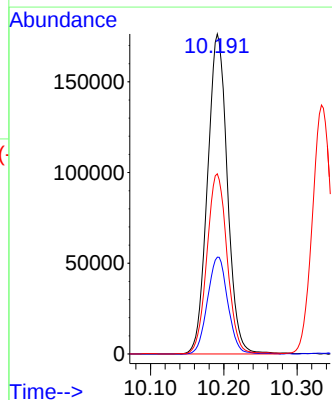
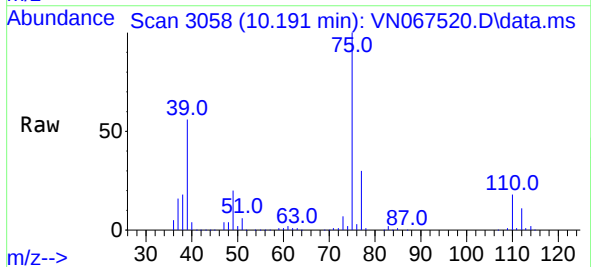
Manual Integrations
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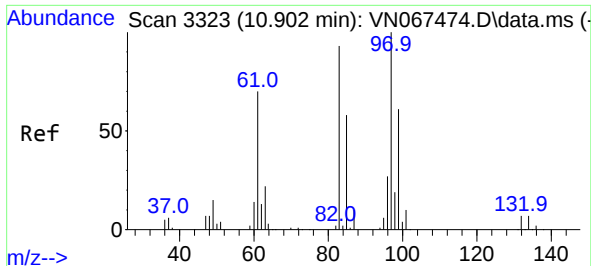
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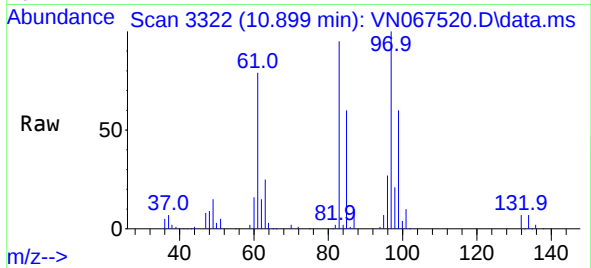
#54
cis-1,3-Dichloropropene
Concen: 52.751 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 75 Resp: 332429
Ion Ratio Lower Upper
75 100
77 30.2 24.6 37.0
39 56.2 50.7 76.1

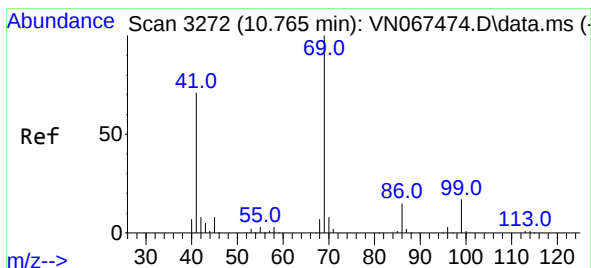
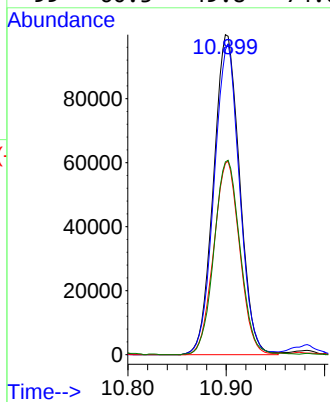
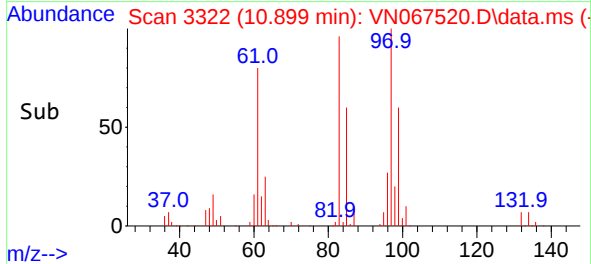




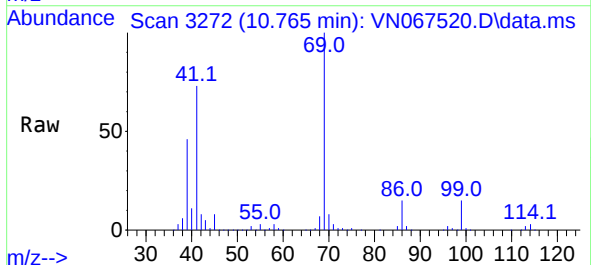
#55
1,1,2-Trichloroethane
Concen: 54.725 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



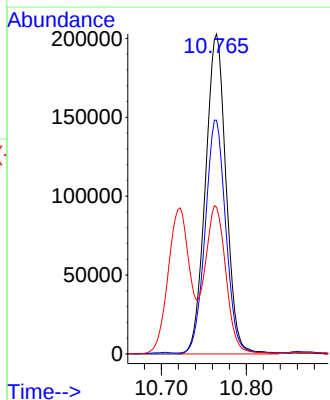
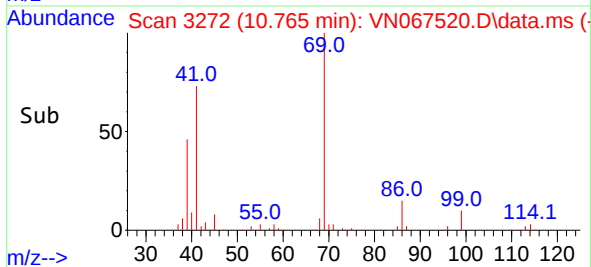
Tgt Ion: 97 Resp: 183859
Ion Ratio Lower Upper
97 100
83 95.2 72.0 108.0
85 59.8 46.8 70.2
99 60.3 49.8 74.6



#56
Ethyl methacrylate
Concen: 56.570 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



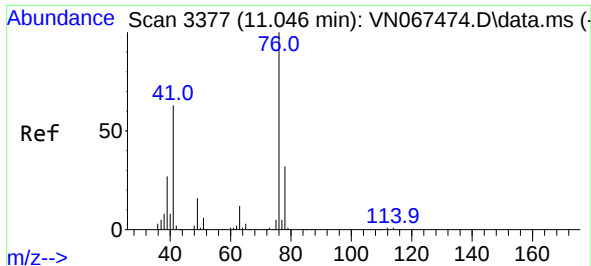
Tgt Ion: 69 Resp: 342444
Ion Ratio Lower Upper
69 100
41 72.5 58.6 88.0
39 45.5 38.3 57.5



Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

Manual Integrations
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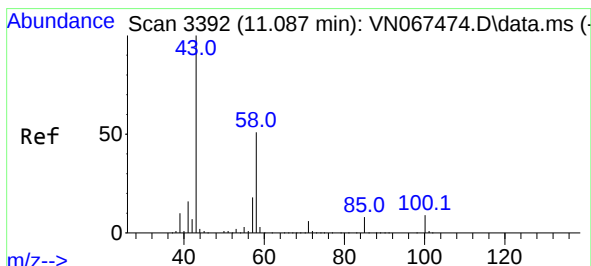
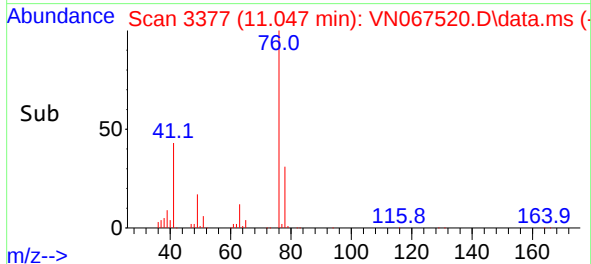
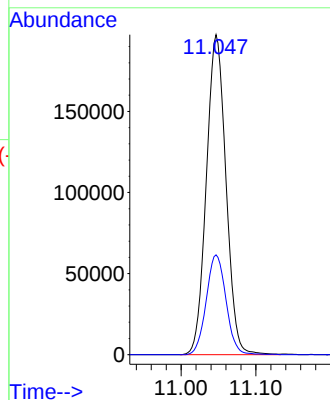
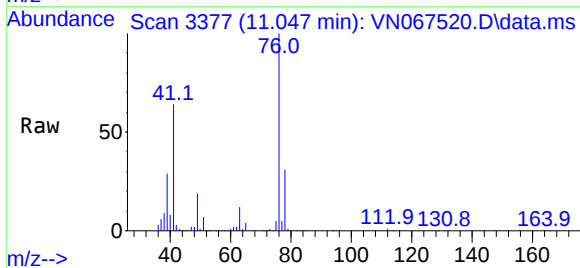
#57
1,3-Dichloropropane
Concen: 56.613 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 76 Resp: 359795
Ion Ratio Lower Upper
76 100
78 31.5 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

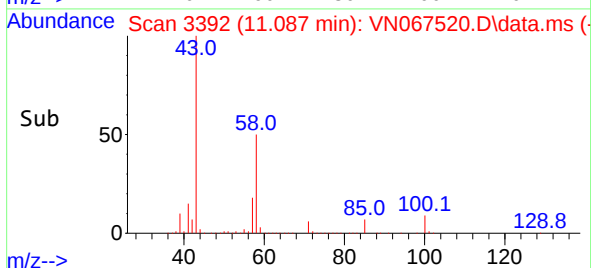
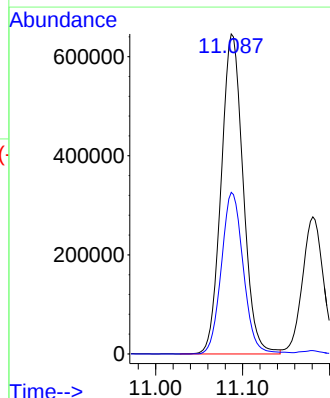
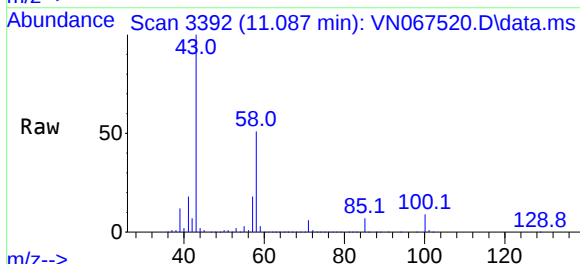
Manual Integrations
APPROVED

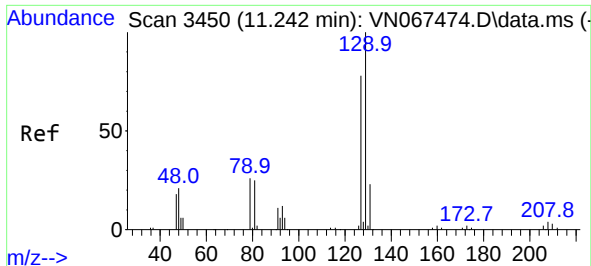
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#59
2-Hexanone
Concen: 296.140 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 43 Resp: 1133347
Ion Ratio Lower Upper
43 100
58 50.5 24.7 74.1





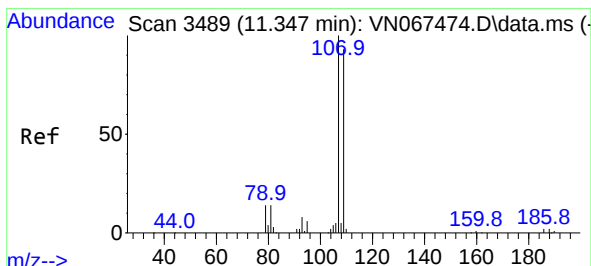
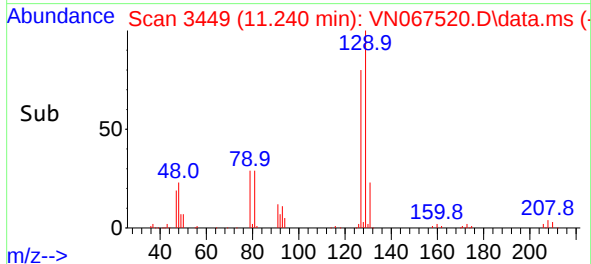
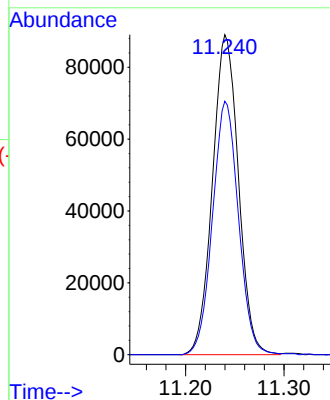
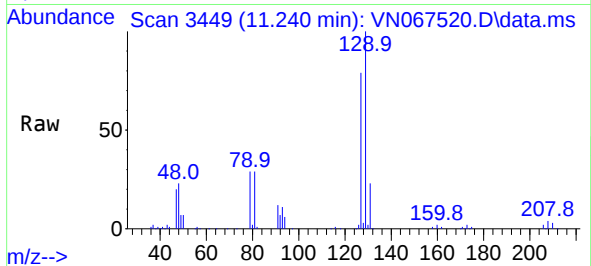
#60
Dibromochloromethane
Concen: 47.653 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.002 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

Tgt Ion:129 Resp: 163486
Ion Ratio Lower Upper
129 100
127 79.2 38.6 115.8

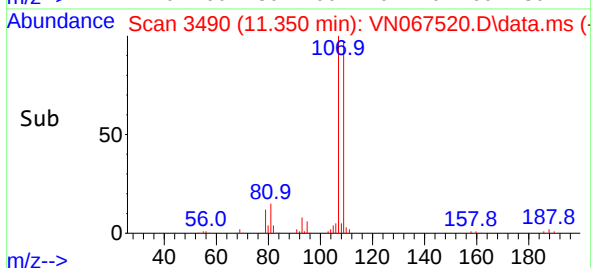
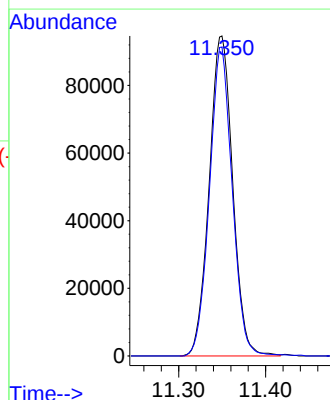
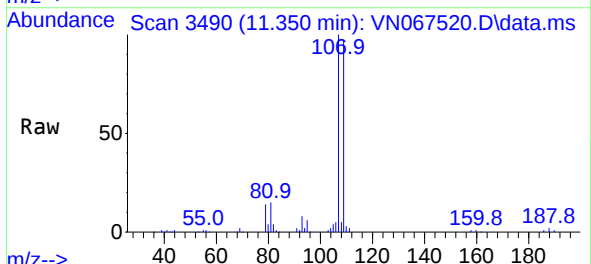
Manual Integrations
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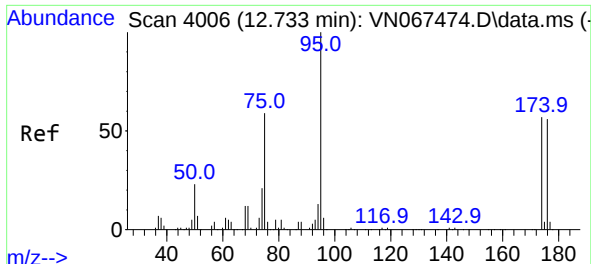
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#61
1,2-Dibromoethane
Concen: 54.365 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:107 Resp: 177631
Ion Ratio Lower Upper
107 100
109 93.3 75.0 112.4





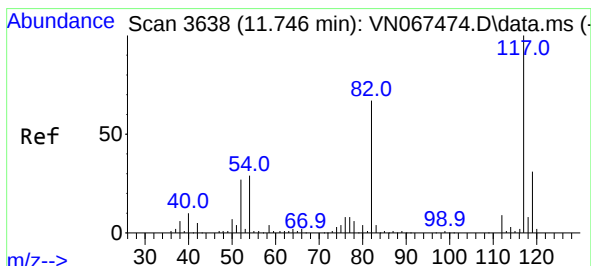
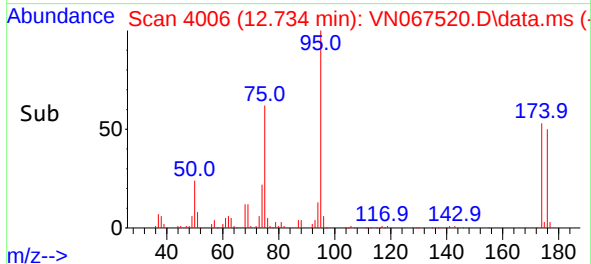
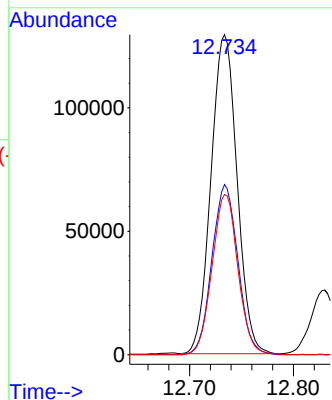
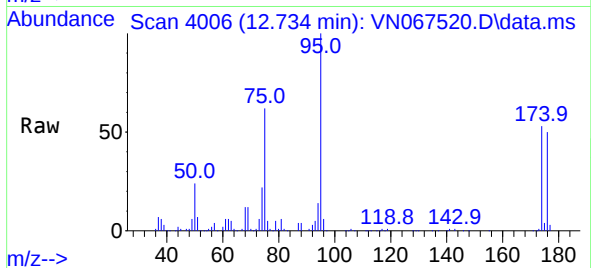
#62
4-Bromofluorobenzene
Concen: 53.078 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

Tgt Ion: 95 Resp: 225359
Ion Ratio Lower Upper
95 100
174 53.0 0.0 122.0
176 49.8 0.0 117.6

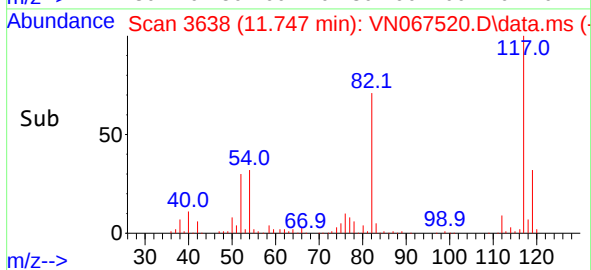
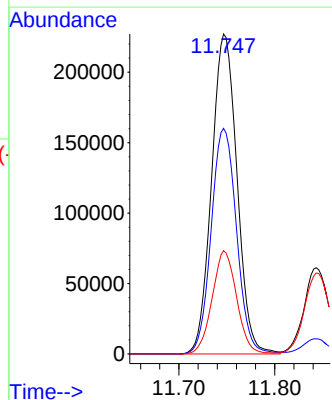
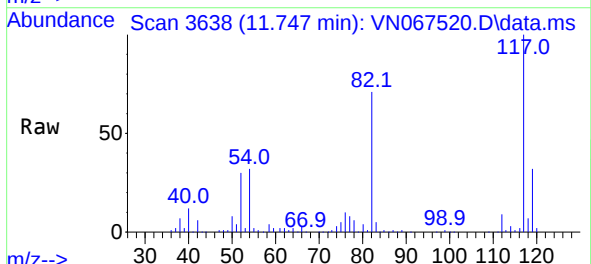
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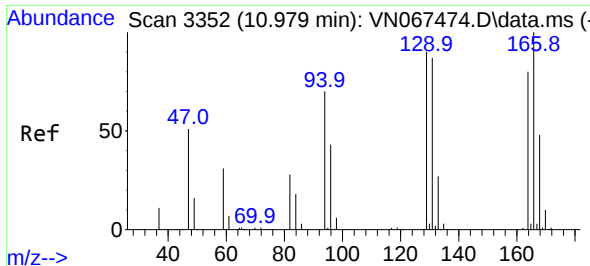
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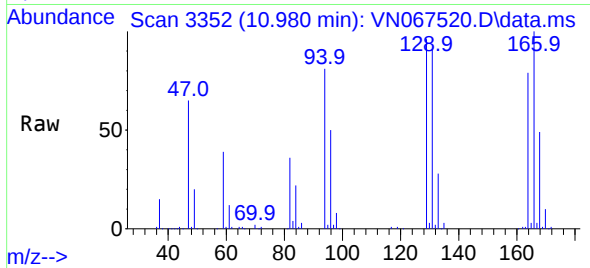
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 117 Resp: 418194
Ion Ratio Lower Upper
117 100
82 70.5 53.1 79.7
119 32.3 25.5 38.3

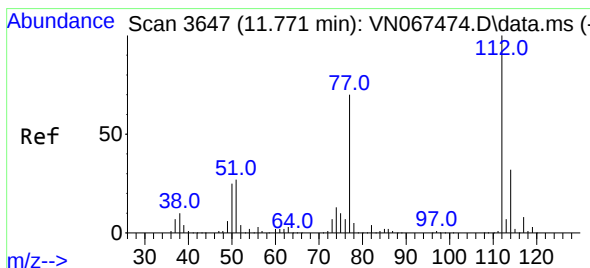
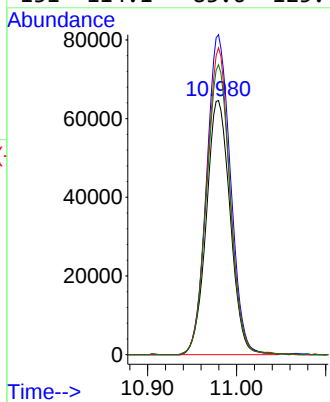
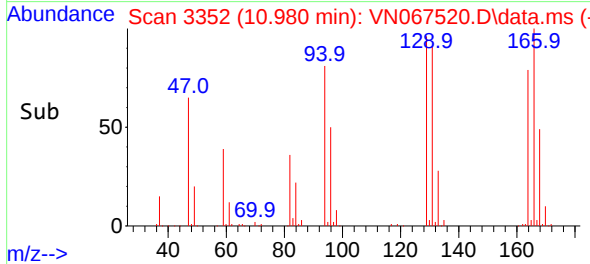




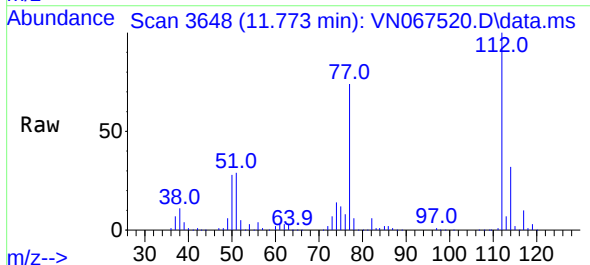
#64
Tetrachloroethene
Concen: 44.260 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



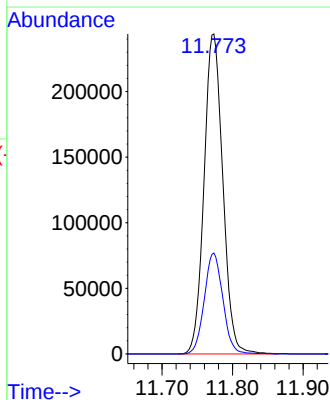
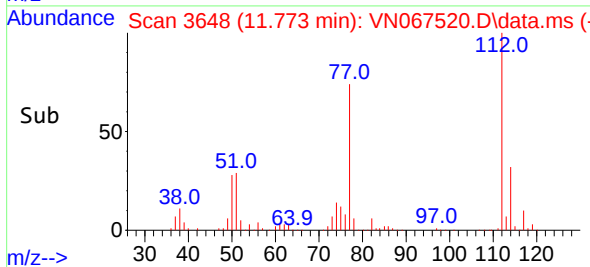
Tgt Ion:164 Resp: 120389
Ion Ratio Lower Upper
164 100
166 126.0 102.1 153.1
129 120.8 86.9 130.3
131 114.1 83.6 125.4



#65
Chlorobenzene
Concen: 51.809 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.002 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



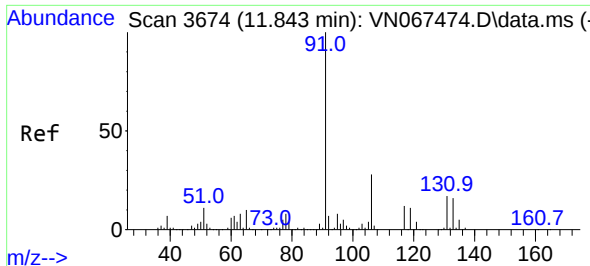
Tgt Ion:112 Resp: 450293
Ion Ratio Lower Upper
112 100
114 31.5 24.6 37.0



Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

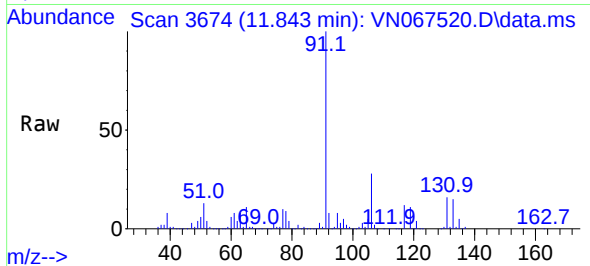
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#66
1,1,1,2-Tetrachloroethane
Concen: 47.826 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

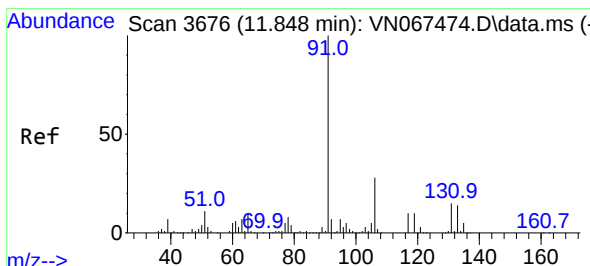
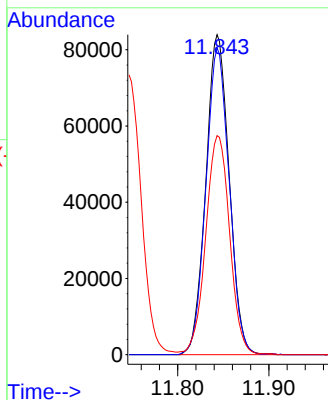
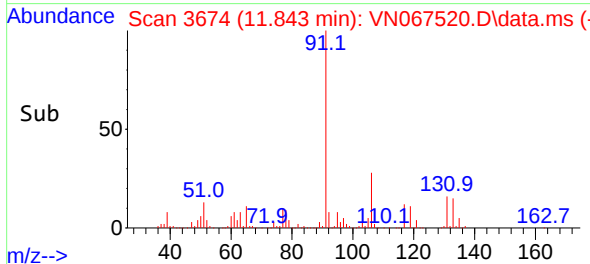
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS



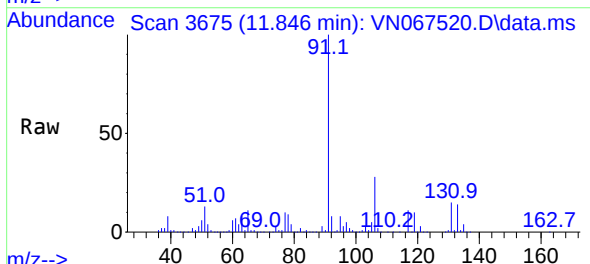
Tgt Ion:131 Resp: 149434
Ion Ratio Lower Upper
131 100
133 95.6 47.5 142.5
119 70.3 33.1 99.3

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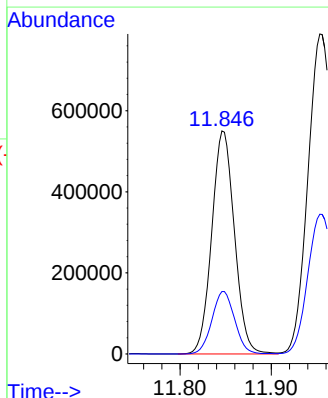
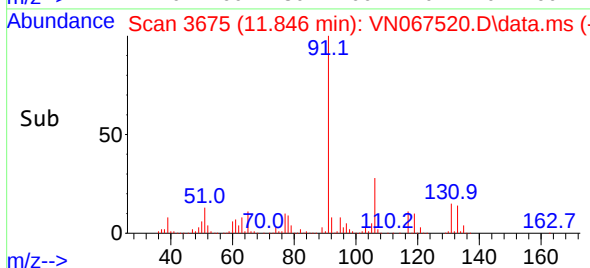
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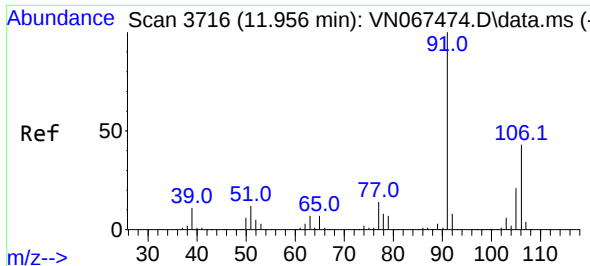


#67
Ethyl Benzene
Concen: 53.795 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.002 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



Tgt Ion: 91 Resp: 952315
Ion Ratio Lower Upper
91 100
106 28.0 23.4 35.0





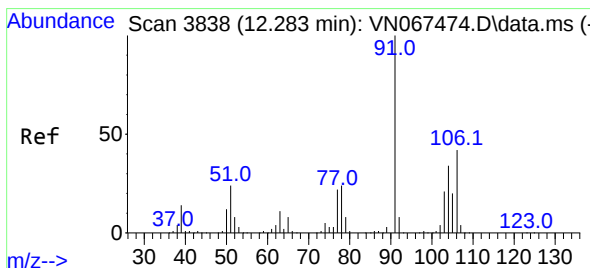
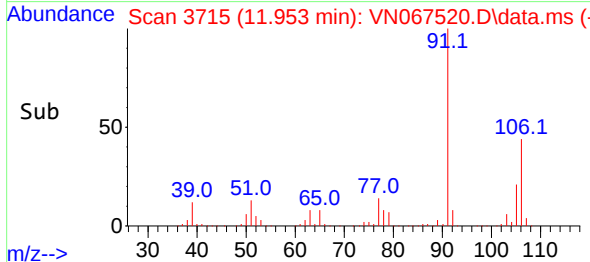
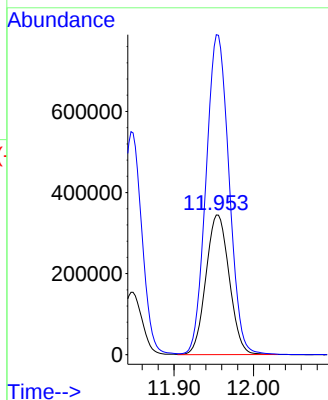
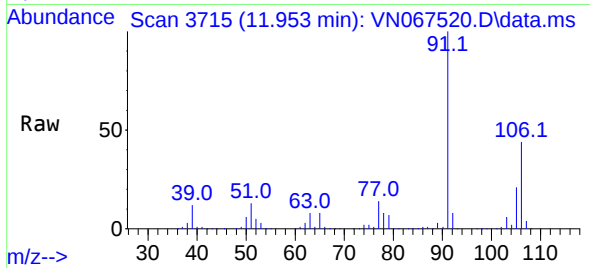
#68
m/p-Xylenes
Concen: 117.347 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. -0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:106 Resp: 703299
Ion Ratio Lower Upper
106 100
91 226.5 180.6 270.8

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

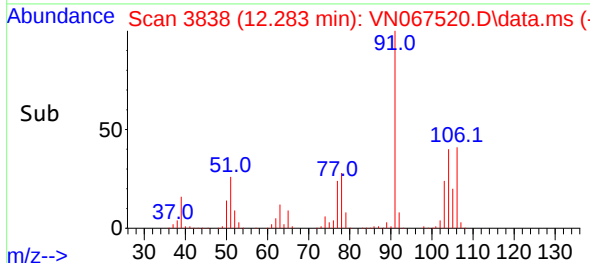
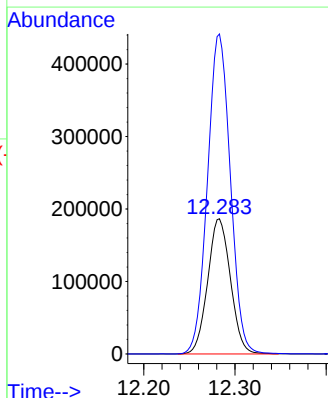
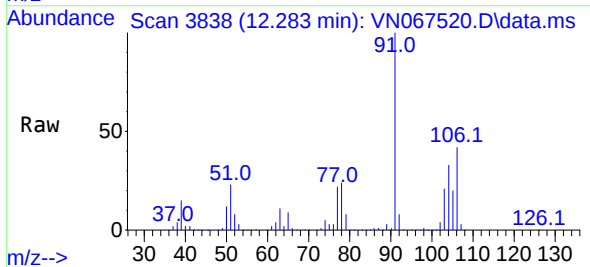
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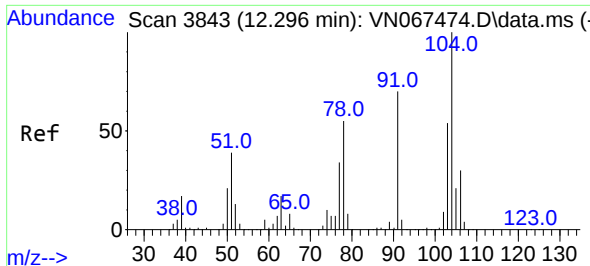
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#69
o-Xylene
Concen: 54.535 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:106 Resp: 323820
Ion Ratio Lower Upper
106 100
91 237.8 118.3 354.9





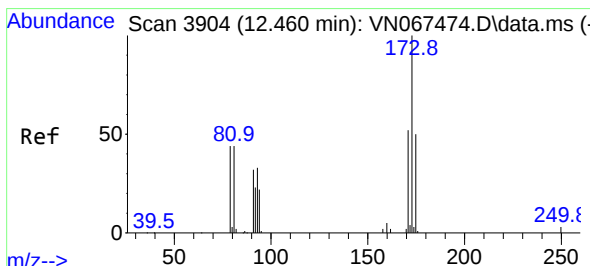
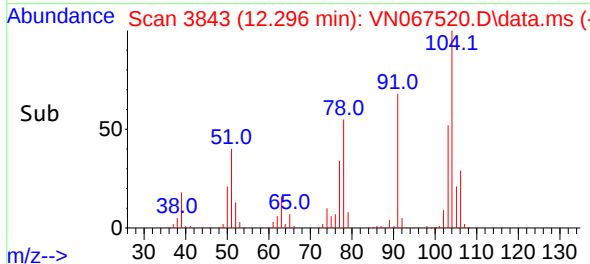
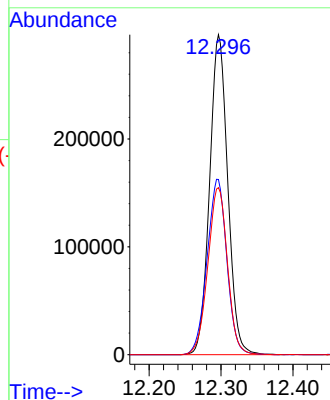
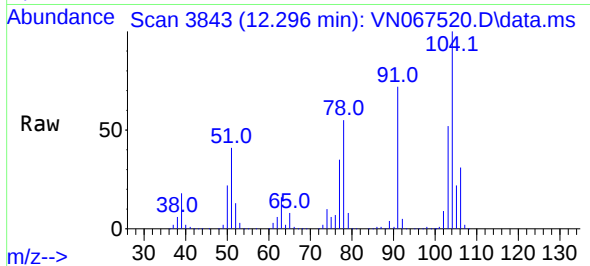
#70
Styrene
Concen: 53.622 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:104 Resp: 520973
Ion Ratio Lower Upper
104 100
78 59.9 48.2 72.2
103 56.5 44.5 66.7

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

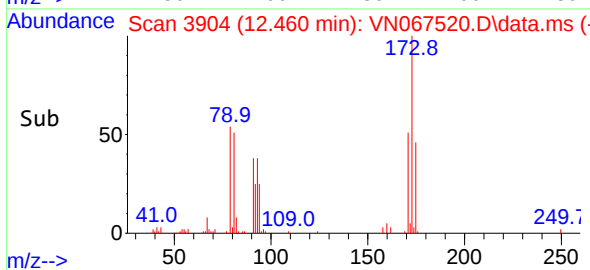
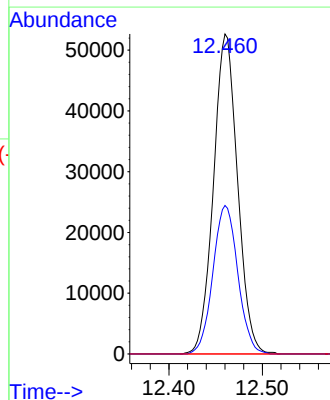
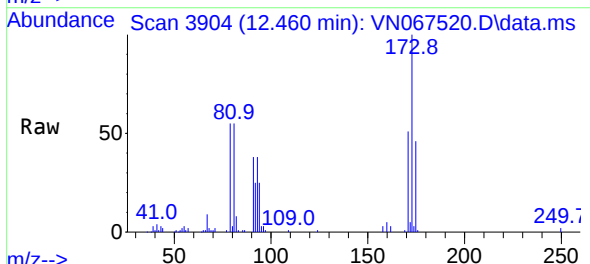
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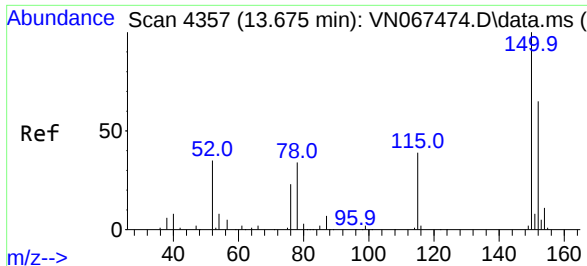
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#71
Bromoform
Concen: 42.224 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:173 Resp: 94472
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.0 0.0





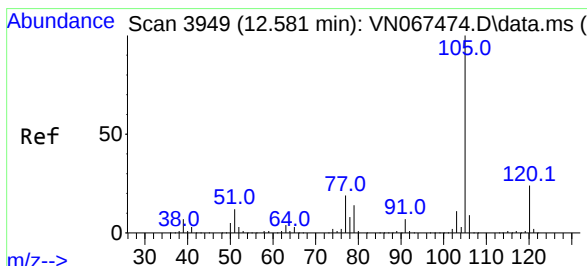
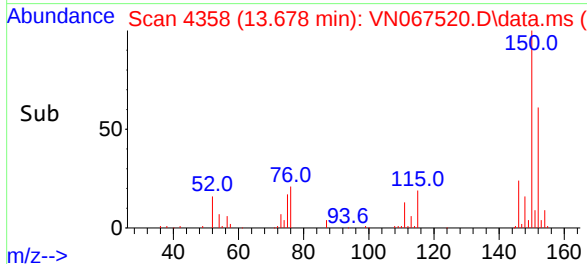
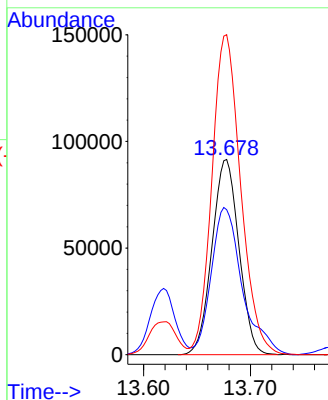
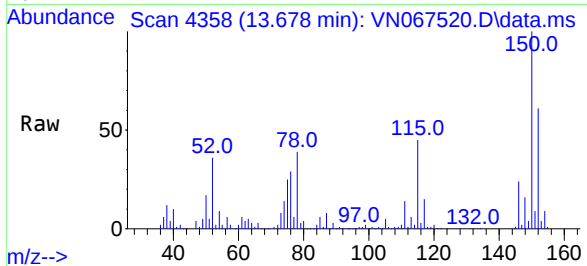
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:152 Resp: 160364
Ion Ratio Lower Upper
152 100
115 87.2 36.1 108.5
150 175.8 0.0 351.8

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

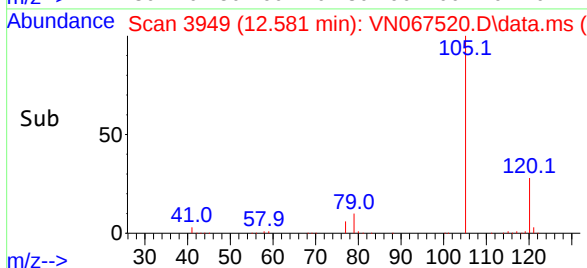
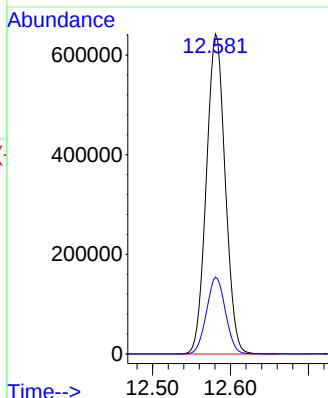
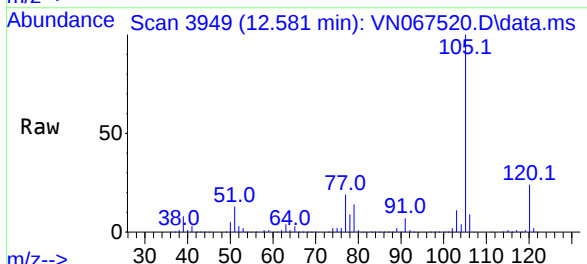
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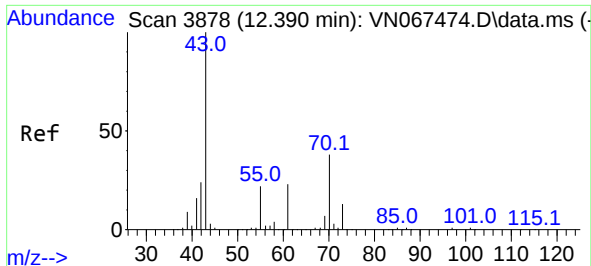
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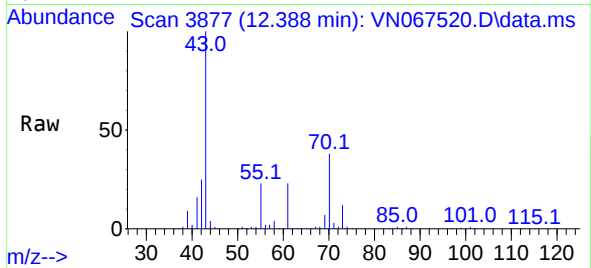
#73
Isopropylbenzene
Concen: 66.167 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:105 Resp: 1080181
Ion Ratio Lower Upper
105 100
120 24.1 12.5 37.5

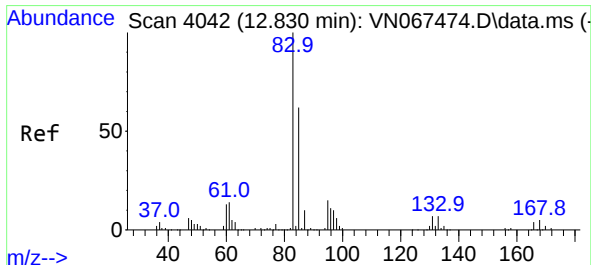
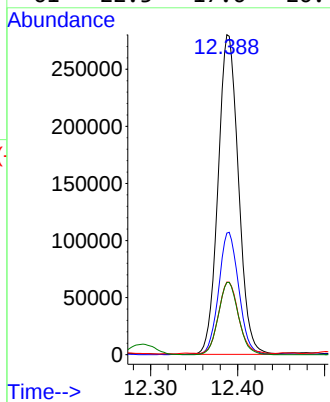
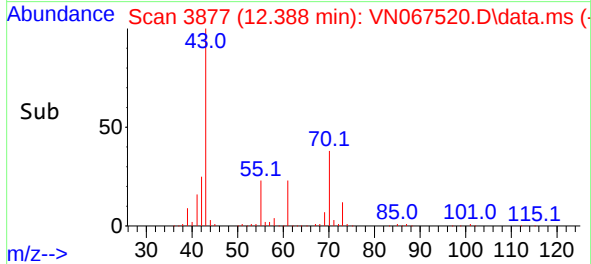




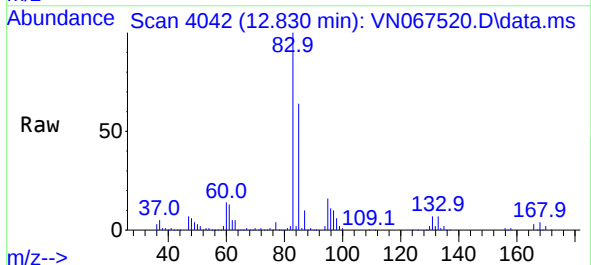
#74
N-amy1 acetate
Concen: 57.823 ug/l
RT: 12.388 min Scan# 3877
Delta R.T. -0.002 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



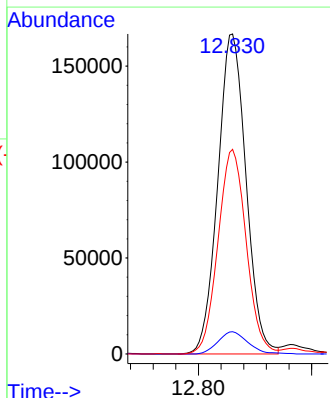
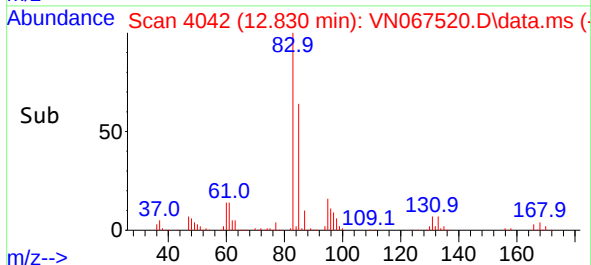
Tgt Ion: 43 Resp: 455670
Ion Ratio Lower Upper
43 100
70 37.8 29.4 44.2
55 21.9 17.0 25.4
61 22.3 17.6 26.4



#75
1,1,2,2-Tetrachloroethane
Concen: 54.647 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



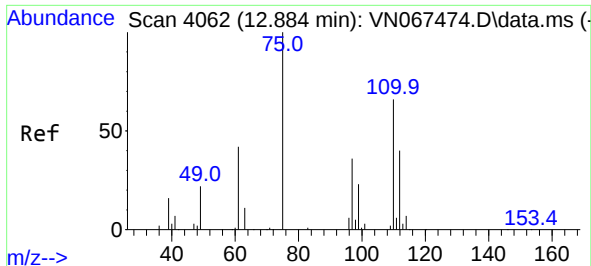
Tgt Ion: 83 Resp: 288555
Ion Ratio Lower Upper
83 100
131 7.4 4.8 14.4
85 63.9 32.2 96.6



Instrument :
MSVOA_N
ClientSampleId :
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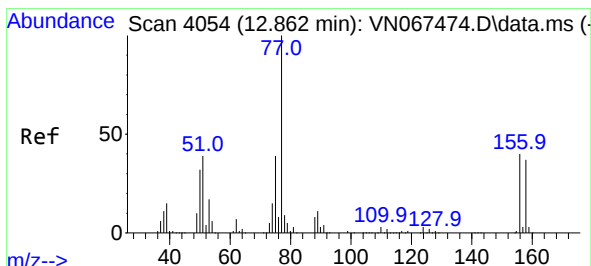
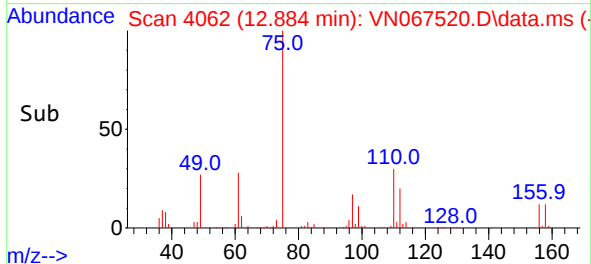
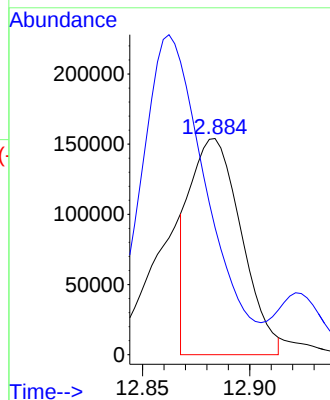
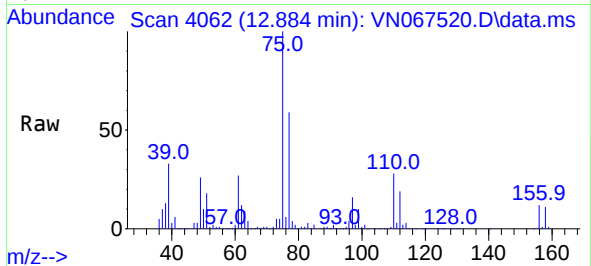
#76
1,2,3-Trichloropropane
Concen: 54.050 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 75 Resp: 255107
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

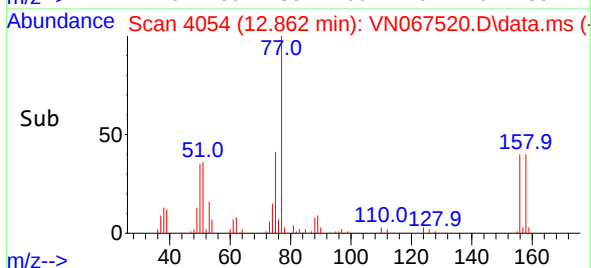
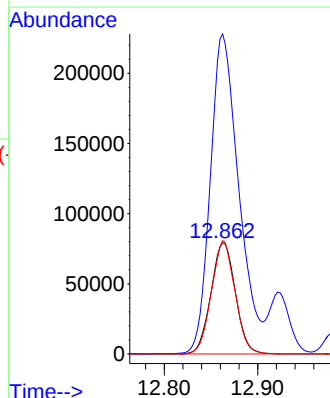
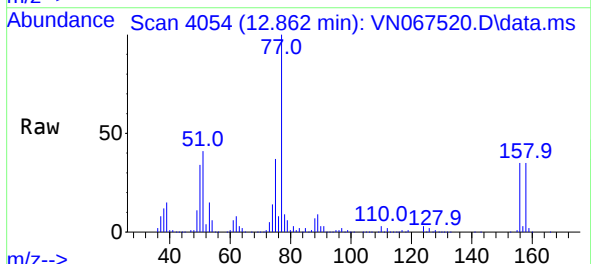
Manual Integrations
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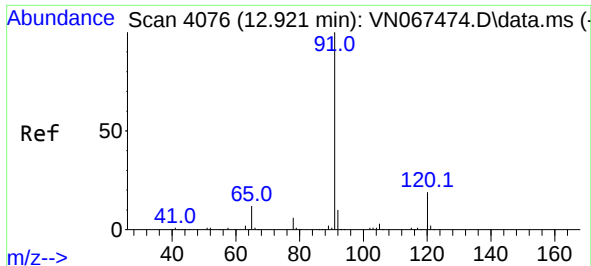
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#77
Bromobenzene
Concen: 47.898 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

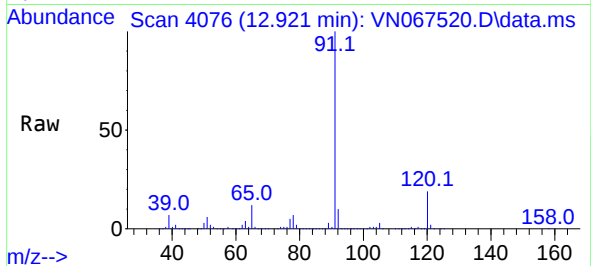
Tgt Ion:156 Resp: 144142
Ion Ratio Lower Upper
156 100
77 332.7 136.2 408.6
158 98.0 48.4 145.3





#78
n-propylbenzene
Concen: 79.524 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

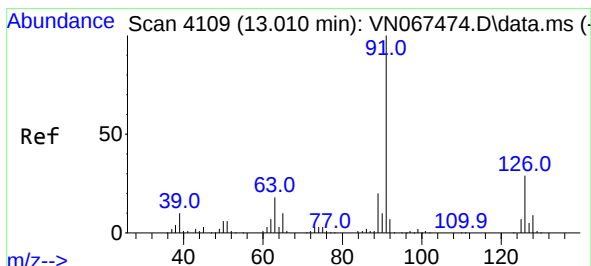
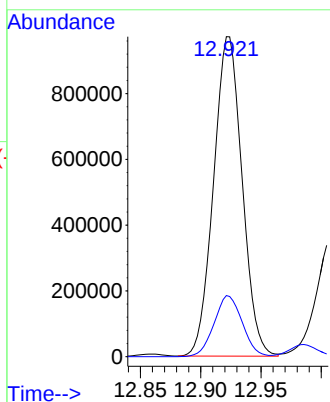
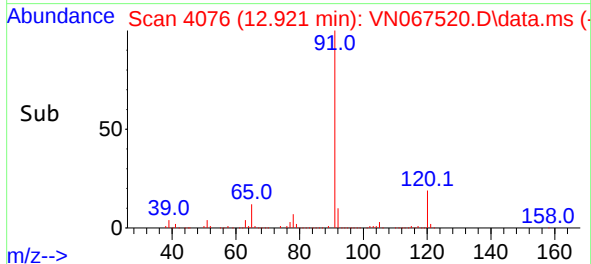
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS



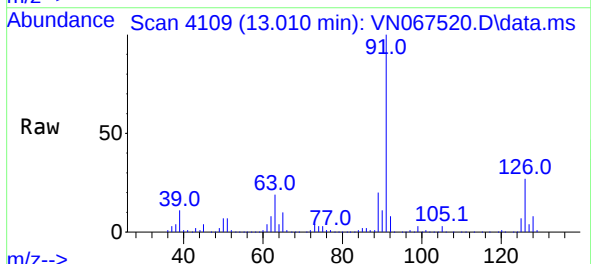
Tgt Ion: 91 Resp: 1600874
Ion Ratio Lower Upper
91 100
120 18.9 10.4 31.4

Manual Integrations
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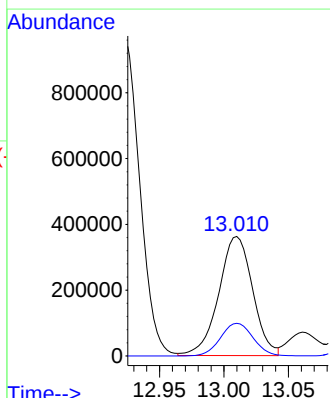
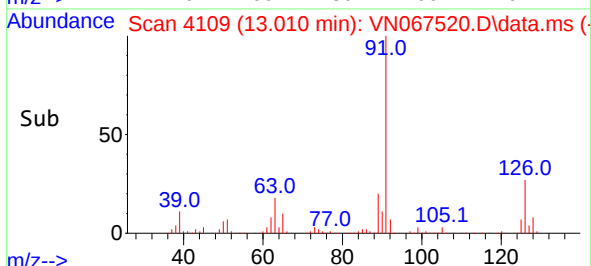
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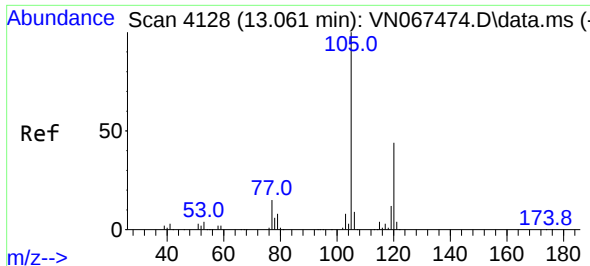


#79
2-Chlorotoluene
Concen: 54.993 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



Tgt Ion: 91 Resp: 664677
Ion Ratio Lower Upper
91 100
126 26.5 14.5 43.5





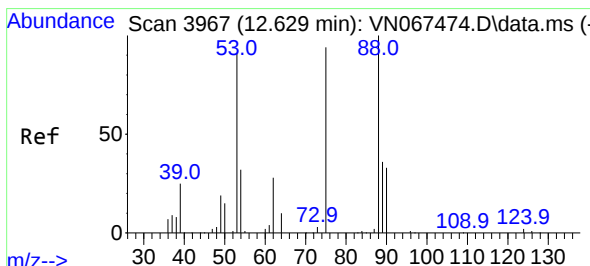
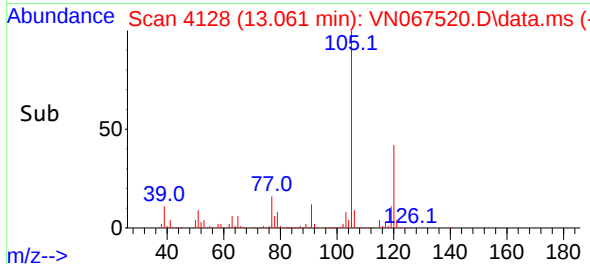
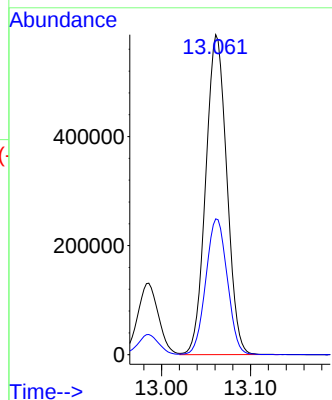
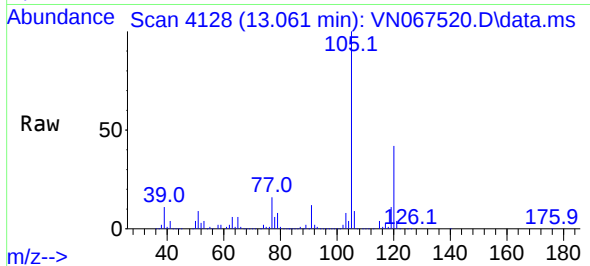
#80
1,3,5-Trimethylbenzene
Concen: 72.167 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

Tgt Ion:105 Resp: 962150
Ion Ratio Lower Upper
105 100
120 43.3 22.2 66.6

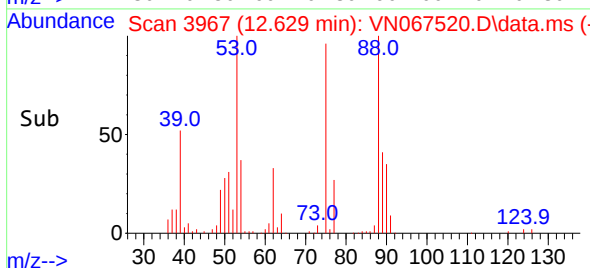
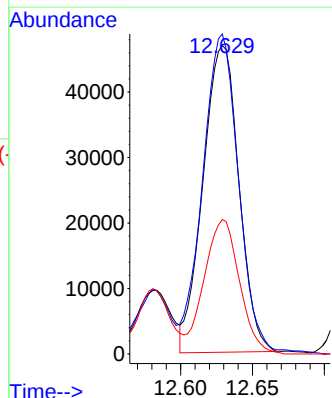
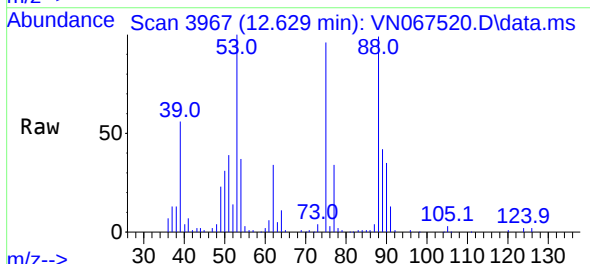
Manual Integrations
APPROVED

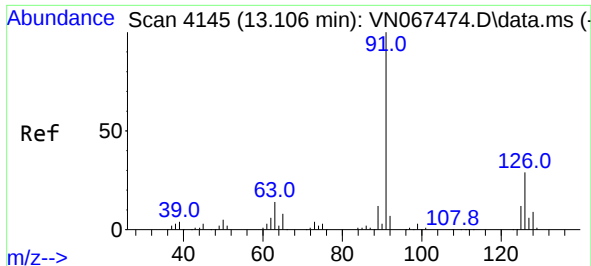
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#81
trans-1,4-Dichloro-2-butene
Concen: 47.192 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 75 Resp: 81401
Ion Ratio Lower Upper
75 100
53 105.5 87.6 131.4
89 43.0 37.8 56.8





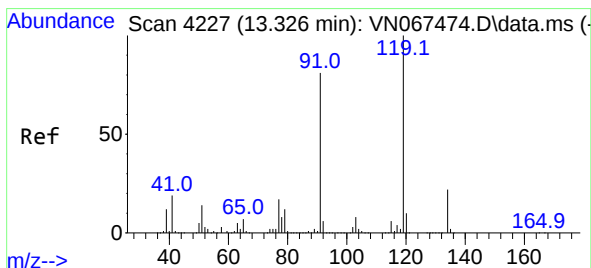
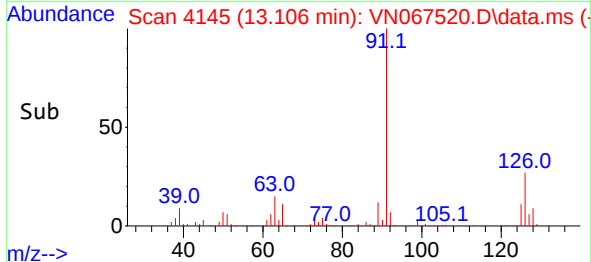
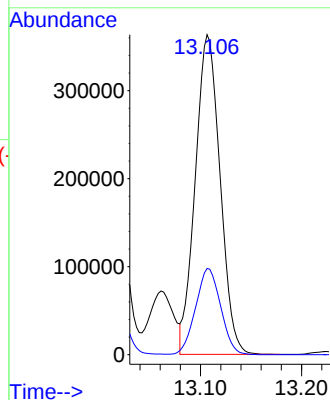
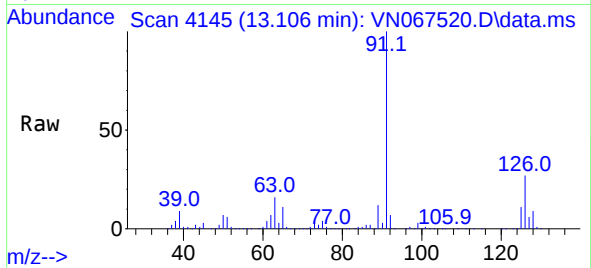
#82
4-Chlorotoluene
Concen: 52.238 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 91 Resp: 619901
Ion Ratio Lower Upper
91 100
126 27.3 14.8 44.4

Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

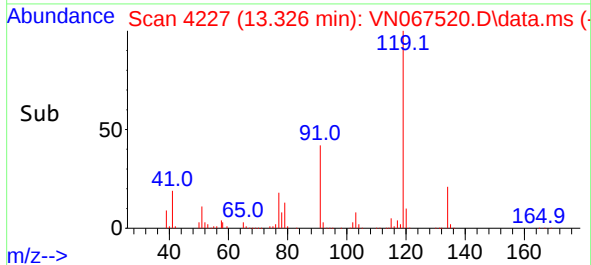
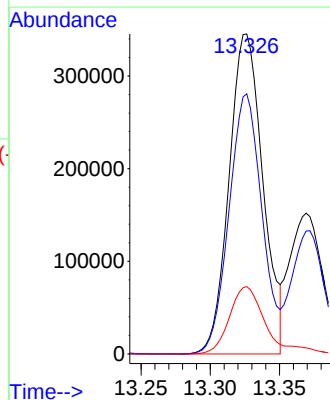
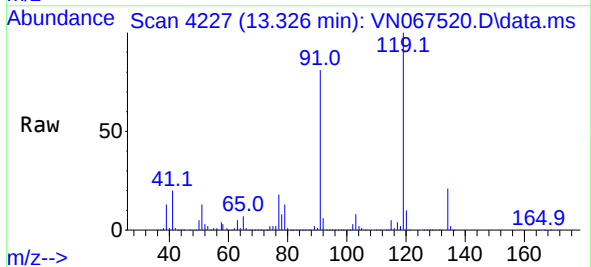
Manual Integrations
APPROVED

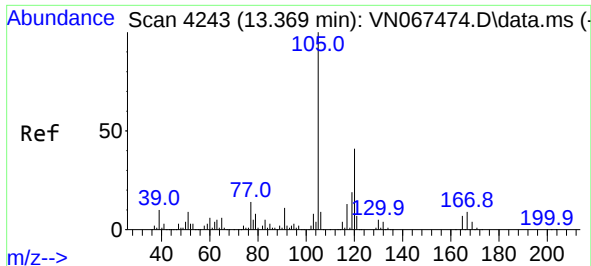
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#83
tert-Butylbenzene
Concen: 55.799 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 119 Resp: 587378
Ion Ratio Lower Upper
119 100
91 79.2 39.5 118.5
134 22.5 12.0 36.0





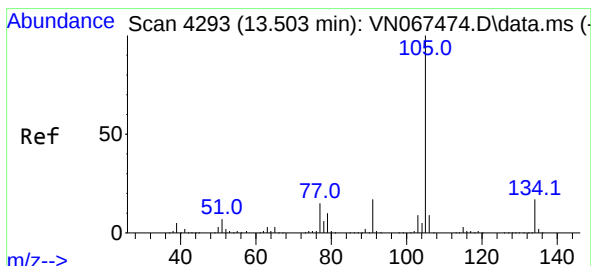
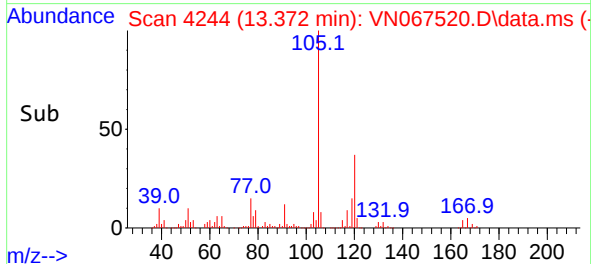
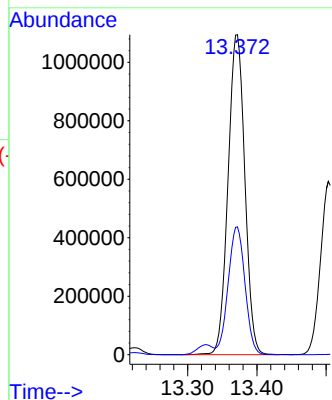
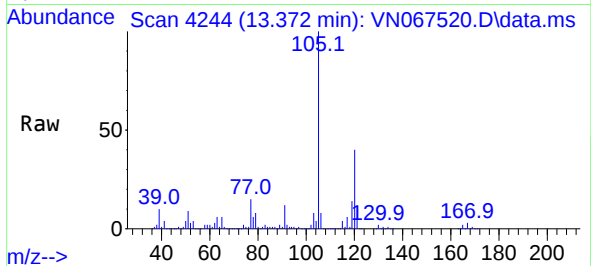
#84
1,2,4-Trimethylbenzene
Concen: 141.132 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:105 Resp: 1845867
Ion Ratio Lower Upper
105 100
120 40.0 20.6 61.8

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

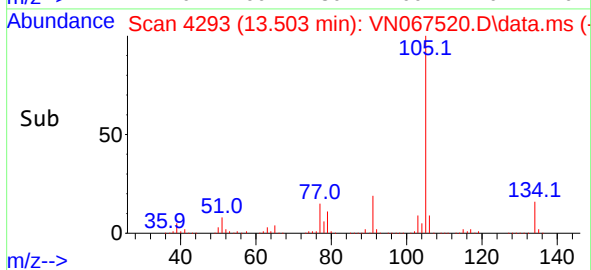
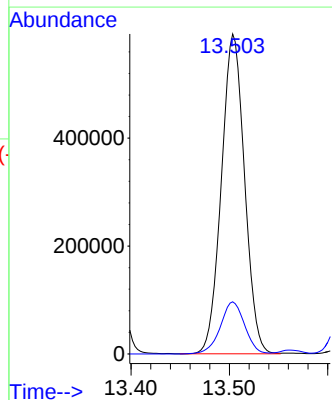
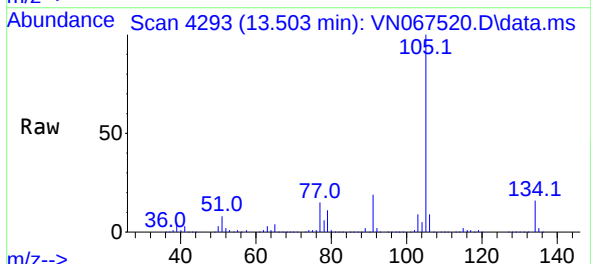
Manual Integrations
APPROVED

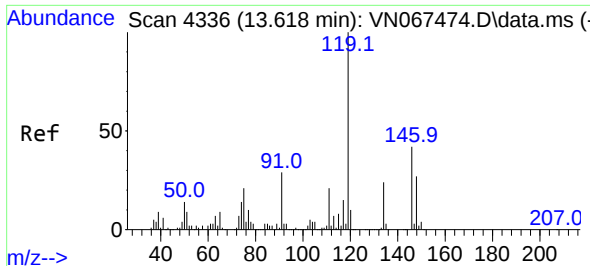
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#85
sec-Butylbenzene
Concen: 61.693 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

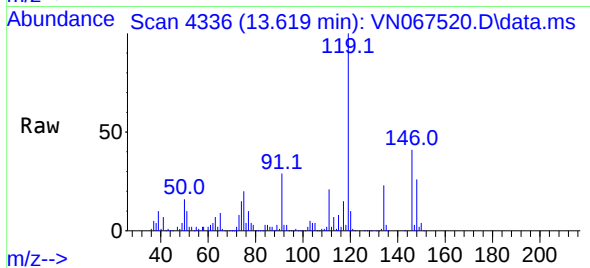
Tgt Ion:105 Resp: 972170
Ion Ratio Lower Upper
105 100
134 17.2 9.0 27.1





#86
p-Isopropyltoluene
Concen: 53.383 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.001 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

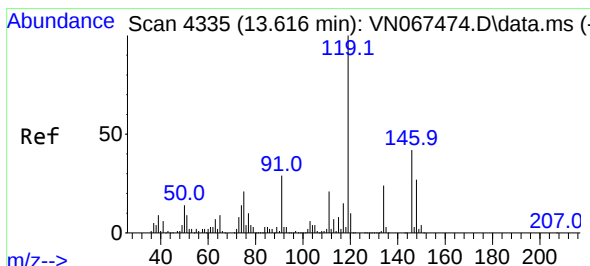
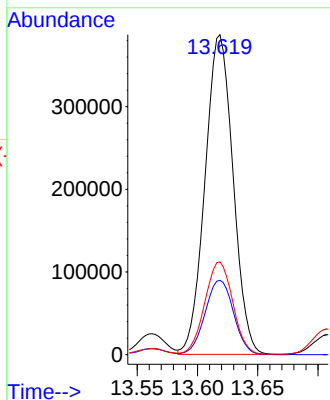
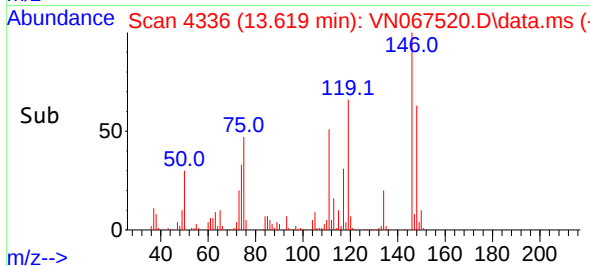
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS



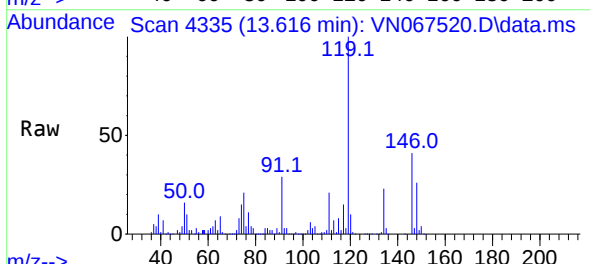
Tgt Ion:119 Resp: 625723
Ion Ratio Lower Upper
119 100
134 23.7 12.4 37.4
91 28.8 14.8 44.3

Manual Integrations
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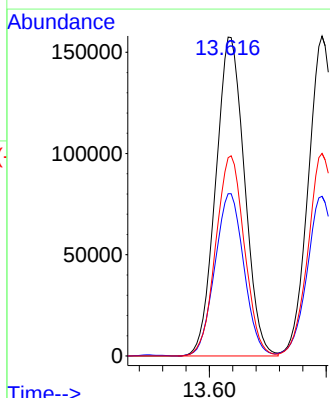
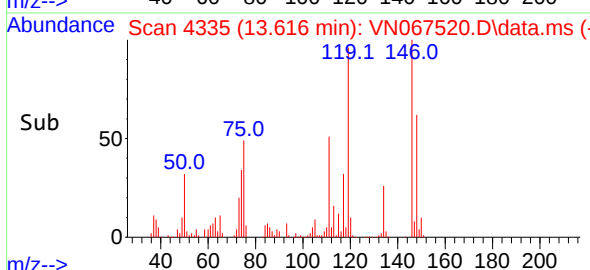
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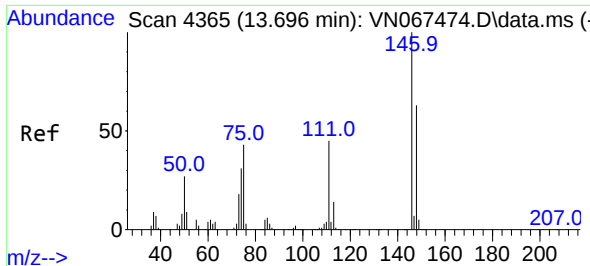


#87
1,3-Dichlorobenzene
Concen: 49.500 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



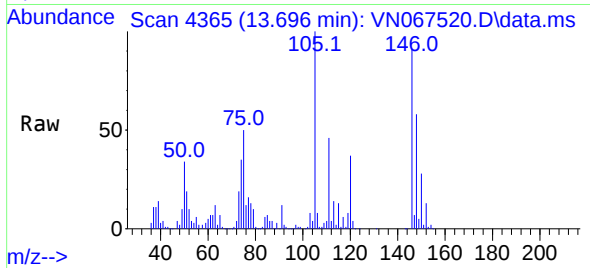
Tgt Ion:146 Resp: 270200
Ion Ratio Lower Upper
146 100
111 51.3 24.3 72.8
148 62.3 32.0 96.0





#88
1,4-Dichlorobenzene
Concen: 48.840 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

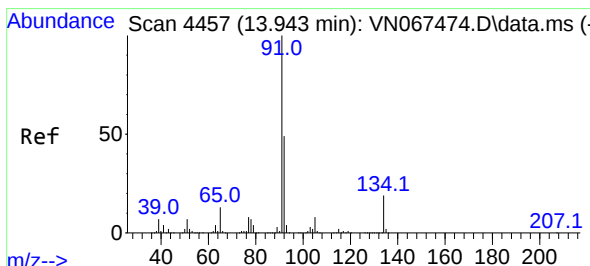
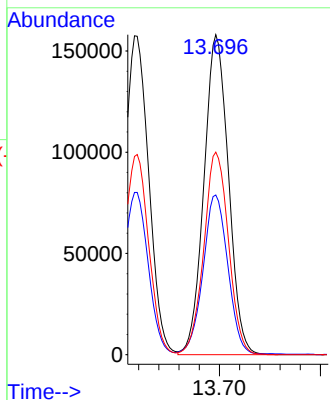
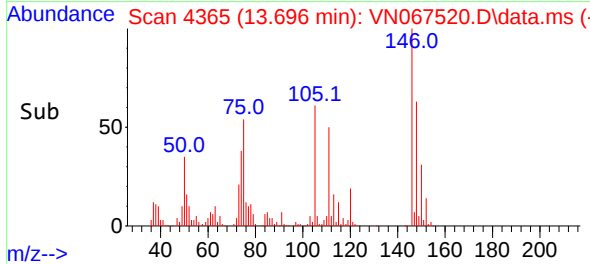
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS



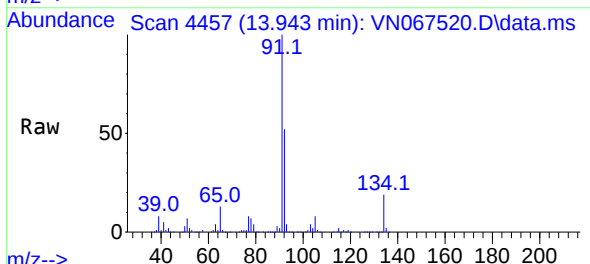
Tgt Ion:146 Resp: 266630
Ion Ratio Lower Upper
146 100
111 50.3 23.4 70.2
148 63.9 31.8 95.3

Manual Integrations
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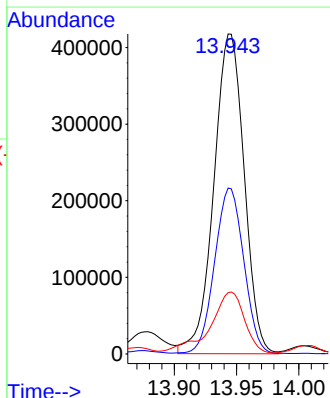
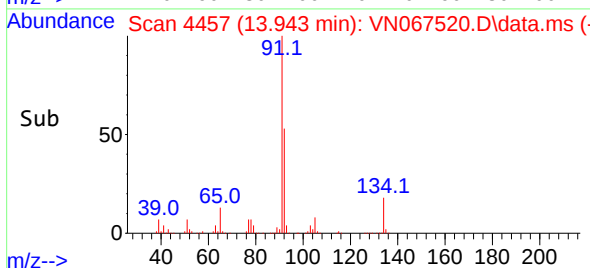
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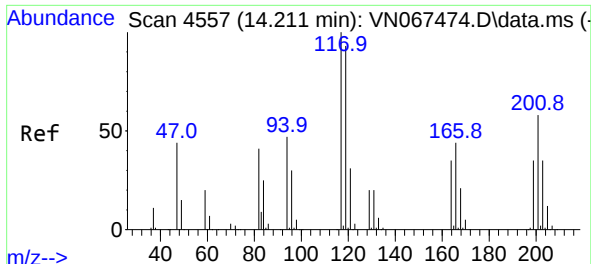


#89
n-Butylbenzene
Concen: 60.230 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



Tgt Ion: 91 Resp: 707269
Ion Ratio Lower Upper
91 100
92 49.7 25.7 77.1
134 21.4 11.2 33.6





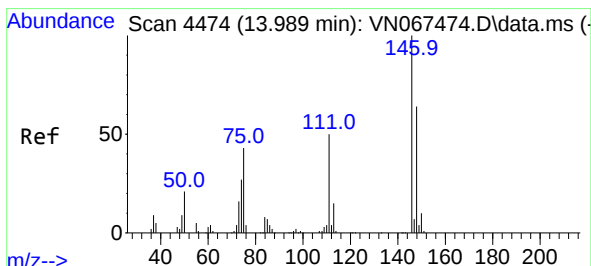
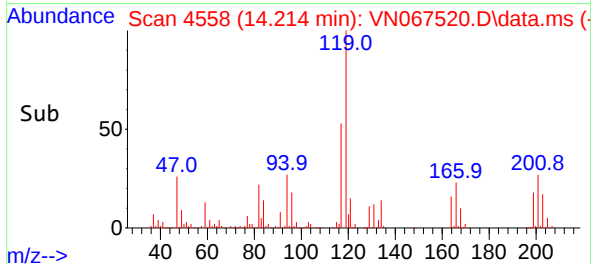
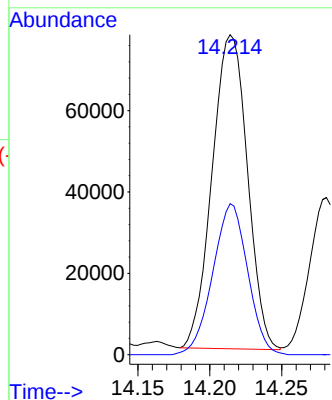
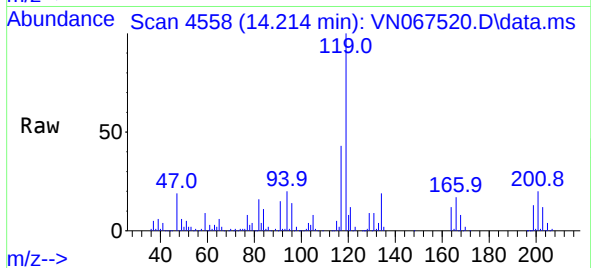
#90
Hexachloroethane
Concen: 58.979 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

Tgt Ion:117 Resp: 131757
Ion Ratio Lower Upper
117 100
201 47.5 33.5 100.5

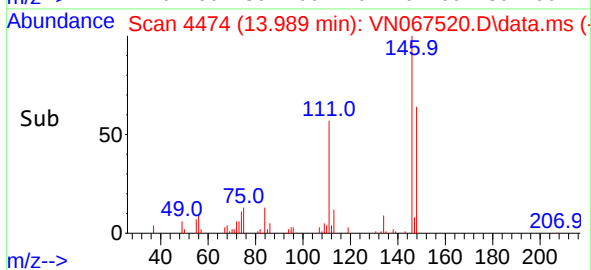
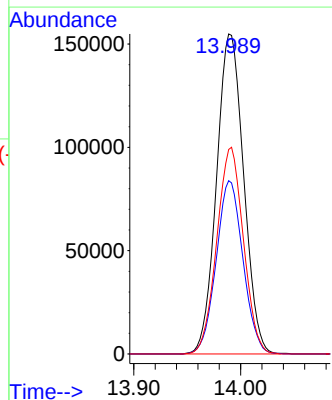
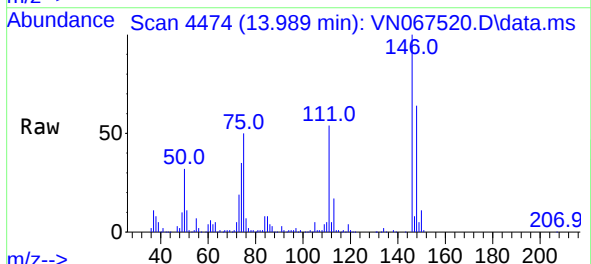
Manual Integrations
APPROVED

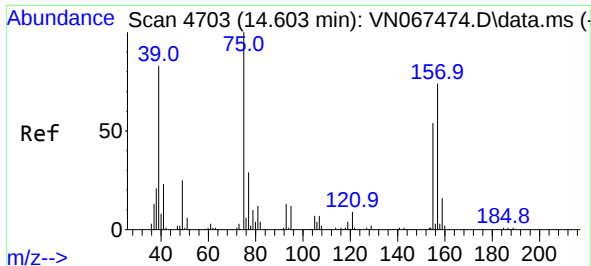
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#91
1,2-Dichlorobenzene
Concen: 51.246 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:146 Resp: 273217
Ion Ratio Lower Upper
146 100
111 53.6 24.9 74.6
148 63.4 31.6 95.0





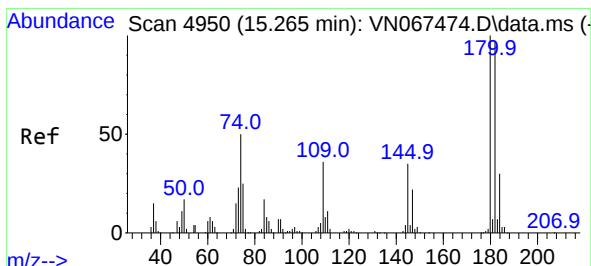
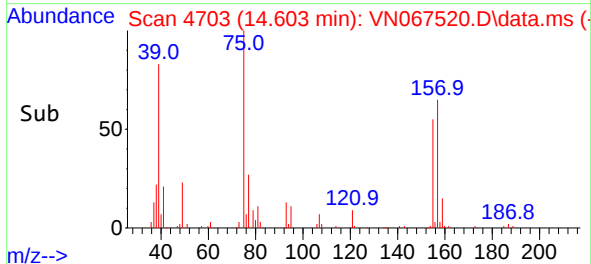
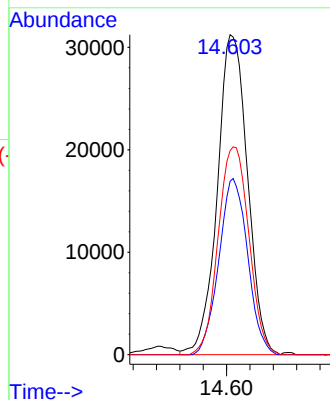
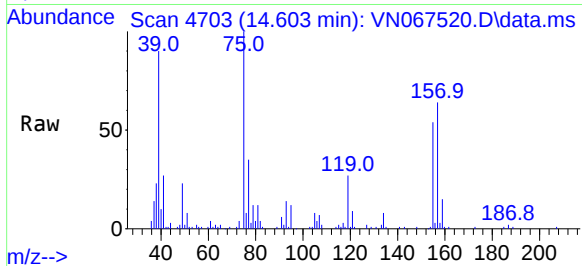
#92
1,2-Dibromo-3-Chloropropane
Concen: 59.658 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion: 75 Resp: 56130
Ion Ratio Lower Upper
75 100
155 52.4 29.8 89.5
157 65.9 37.6 112.8

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMS

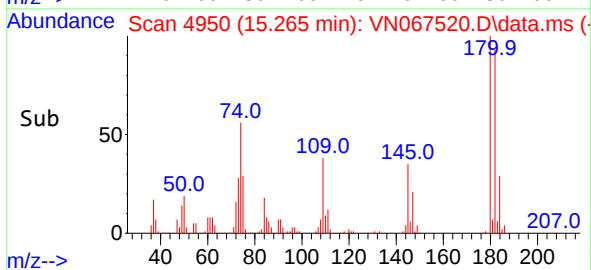
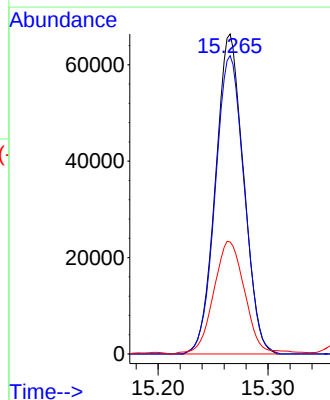
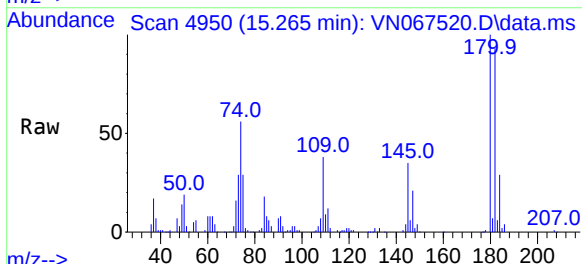
Manual Integrations
APPROVED

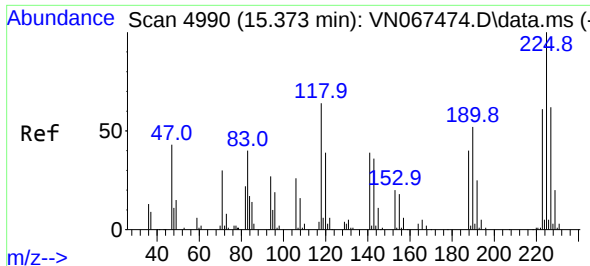
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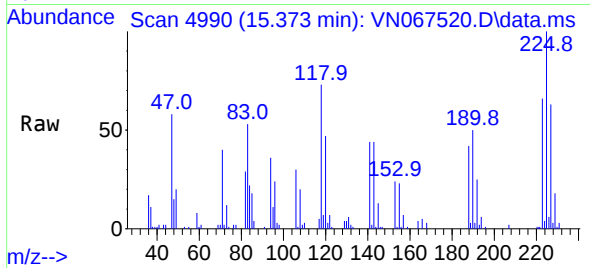
#93
1,2,4-Trichlorobenzene
Concen: 44.065 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38

Tgt Ion:180 Resp: 117992
Ion Ratio Lower Upper
180 100
182 95.9 47.5 142.5
145 39.3 17.2 51.6

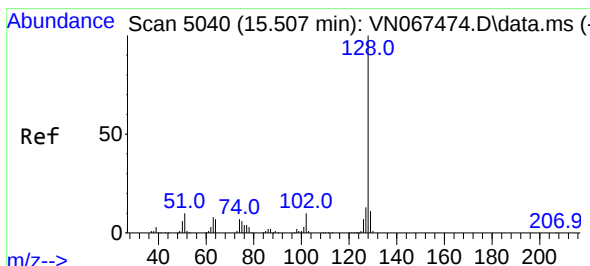
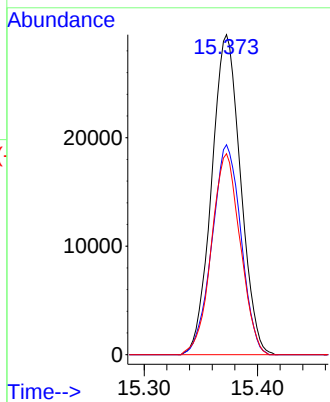
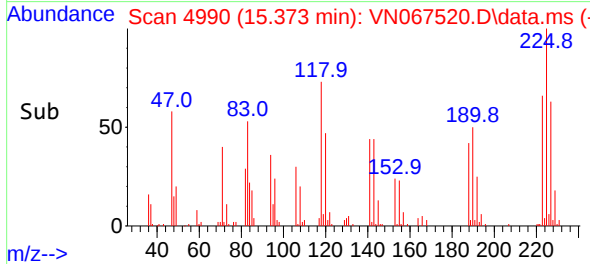




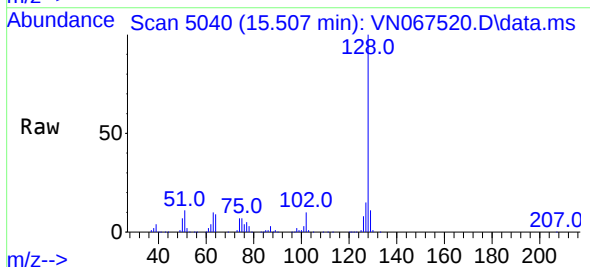
#94
Hexachlorobutadiene
Concen: 43.292 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



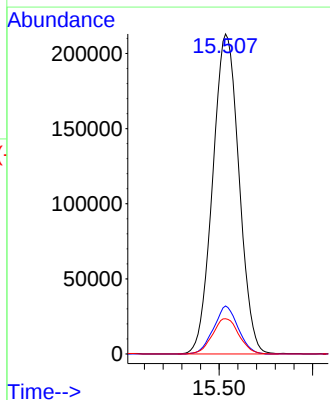
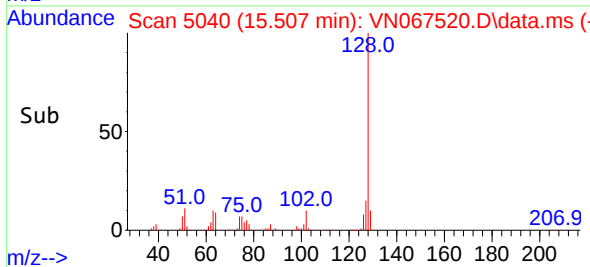
Tgt Ion:225 Resp: 52266
Ion Ratio Lower Upper
225 100
223 65.8 31.4 94.0
227 62.7 31.2 93.6



#95
Naphthalene
Concen: 46.833 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067520.D
Acq: 25 Jun 2021 21:38



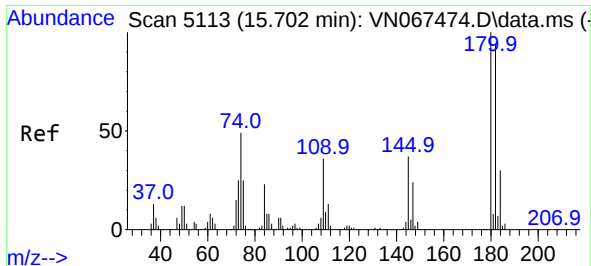
Tgt Ion:128 Resp: 417069
Ion Ratio Lower Upper
128 100
127 14.0 10.6 15.8
129 11.1 8.6 12.8



Instrument :
MSVOA_N
ClientSampled :
MW-5RMS

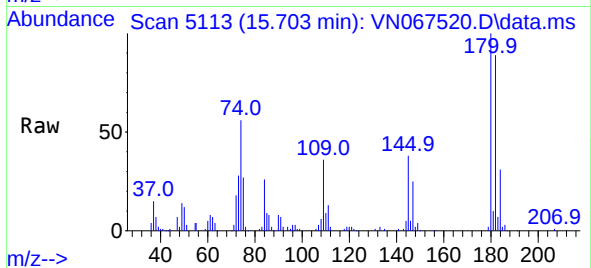
Manual Integrations
APPROVED

SAM
6/29/2021 7:23:02 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 45.157 ug/l
 RT: 15.703 min Scan# 5113
 Delta R.T. 0.001 min
 Lab File: VN067520.D
 Acq: 25 Jun 2021 21:38

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-5RMS



Tgt Ion:180 Resp: 115267

Ion	Ratio	Lower	Upper
180	100		
182	91.2	47.8	143.3
145	38.3	18.2	54.6

Manual Integrations
 APPROVED

SAM
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