

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062521\
 Data File : VN067521.D
 Acq On : 25 Jun 2021 22:03
 Operator : JC/MD
 Sample : M2806-08MSD 10X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-5RMSD

Manual Integrations
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Quant Time: Jun 29 02:04:23 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	203391	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	475355	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	425747	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	161180	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	238731	57.352	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 114.700%			
35) Dibromofluoromethane	8.024	113	147385	50.327	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 100.660%			
50) Toluene-d8	10.443	98	625544	50.081	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.160%			
62) 4-Bromofluorobenzene	12.733	95	217361	48.843	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 97.680%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	202460	59.263	ug/l	98
3) Chloromethane	2.301	50	234745	61.489	ug/l	100
4) Vinyl Chloride	2.440	62	218675	64.207	ug/l	99
5) Bromomethane	2.842	94	115344	61.329	ug/l	100
6) Chloroethane	3.011	64	137901	62.760	ug/l	99
7) Trichlorofluoromethane	3.368	101	309481	60.056	ug/l	97
8) Diethyl Ether	3.821	74	125534	59.366	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.202	101	161331	57.271	ug/l	92
10) Methyl Iodide	4.414	142	158430	51.080	ug/l	97
11) Tert butyl alcohol	5.388	59	185355	272.651	ug/l	99
12) 1,1-Dichloroethene	4.173	96	163210	58.590	ug/l	95
13) Acrolein	4.039	56	164522	284.661	ug/l	99
14) Allyl chloride	4.835	41	348633	57.058	ug/l	96
15) Acrylonitrile	5.556	53	554556	306.384	ug/l	99
16) Acetone	4.291	43	460778	289.221	ug/l	95
17) Carbon Disulfide	4.524	76	514709	56.691	ug/l	100
18) Methyl Acetate	4.857	43	262201	58.971	ug/l	100
19) Methyl tert-butyl Ether	5.621	73	673612	60.987	ug/l	96
20) Methylene Chloride	5.093	84	206875	55.182	ug/l	97
21) trans-1,2-Dichloroethene	5.597	96	171850	57.414	ug/l	93
22) Diisopropyl ether	6.501	45	744356	61.955	ug/l	95
23) Vinyl Acetate	6.436	43	3176401	311.610	ug/l	99
24) 1,1-Dichloroethane	6.385	63	399116	60.873	ug/l	98
25) 2-Butanone	7.340	43	761776	307.555	ug/l	99
26) 2,2-Dichloropropane	7.324	77	227777	40.814	ug/l	96
27) cis-1,2-Dichloroethene	7.327	96	203823	57.635	ug/l	99
28) Bromochloromethane	7.659	49	183049	58.577	ug/l #	84
29) Tetrahydrofuran	7.689	42	511240	325.966	ug/l	98
30) Chloroform	7.820	83	371385	59.461	ug/l	99
31) Cyclohexane	8.094	56	374169	56.160	ug/l	94
32) 1,1,1-Trichloroethane	8.016	97	307493	58.846	ug/l	95
36) 1,1-Dichloropropene	8.222	75	287756	53.734	ug/l	97
37) Ethyl Acetate	7.418	43	309592	54.735	ug/l	98
38) Carbon Tetrachloride	8.206	117	244770	53.667	ug/l	99
39) Methylcyclohexane	9.461	83	314425	50.945	ug/l	98
40) Benzene	8.461	78	853150	54.230	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	165286	57.782	ug/l	98
42) 1,2-Dichloroethane	8.533	62	316685	55.342	ug/l	99
43) Isopropyl Acetate	8.566	43	557748	57.171	ug/l	99
44) Trichloroethene	9.217	130	160190	51.555	ug/l	92
45) 1,2-Dichloropropane	9.491	63	240358	55.766	ug/l	99
46) Dibromomethane	9.579	93	138484	53.018	ug/l #	90
47) Bromodichloromethane	9.765	83	293706	54.904	ug/l	100
48) Methyl methacrylate	9.563	41	238068	56.365	ug/l	96
49) 1,4-Dioxane	9.574	88	68190	1131.561	ug/l	98
51) 4-Methyl-2-Pentanone	10.333	43	1651186	289.896	ug/l	99
52) Toluene	10.507	92	492922	53.655	ug/l	100
53) t-1,3-Dichloropropene	10.722	75	324961	48.366	ug/l	98
54) cis-1,3-Dichloropropene	10.191	75	343777	52.046	ug/l	95
55) 1,1,2-Trichloroethane	10.902	97	190893	54.209	ug/l	97
56) Ethyl methacrylate	10.765	69	356570	56.199	ug/l	98
57) 1,3-Dichloropropane	11.047	76	365819	54.917	ug/l	100
59) 2-Hexanone	11.089	43	1172185	292.220	ug/l	97
60) Dibromochloromethane	11.240	129	171362	47.655	ug/l	96
61) 1,2-Dibromoethane	11.347	107	184880	53.984	ug/l	97
64) Tetrachloroethene	10.979	164	121653	43.932	ug/l	92
65) Chlorobenzene	11.773	112	462871	52.312	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.846	131	155477	48.861	ug/l	98
67) Ethyl Benzene	11.848	91	984937	54.651	ug/l	98
68) m/p-Xylenes	11.956	106	725364	118.882	ug/l	100
69) o-Xylene	12.283	106	329938	54.580	ug/l	98
70) Styrene	12.296	104	537564	54.348	ug/l	98
71) Bromoform	12.463	173	100090	43.834	ug/l #	99
73) Isopropylbenzene	12.581	105	1094374	66.697	ug/l	98
74) N-amyl acetate	12.390	43	472047	59.598	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.830	83	296502	55.868	ug/l	98
76) 1,2,3-Trichloropropane	12.884	75	262035m	55.237	ug/l	
77) Bromobenzene	12.862	156	152448	50.402	ug/l	78
78) n-propylbenzene	12.924	91	1608143	79.481	ug/l	96
79) 2-Chlorotoluene	13.010	91	692963	57.043	ug/l	95
80) 1,3,5-Trimethylbenzene	13.061	105	972465	72.571	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.629	75	86522	49.907	ug/l	92
82) 4-Chlorotoluene	13.106	91	645629	54.131	ug/l	95
83) tert-Butylbenzene	13.326	119	599330	56.646	ug/l	100
84) 1,2,4-Trimethylbenzene	13.372	105	1809106	137.621	ug/l	98
85) sec-Butylbenzene	13.503	105	989316	62.463	ug/l	98
86) p-Isopropyltoluene	13.618	119	637492	54.112	ug/l	99
87) 1,3-Dichlorobenzene	13.618	146	283634	51.698	ug/l	96
88) 1,4-Dichlorobenzene	13.696	146	280155	51.058	ug/l	98
89) n-Butylbenzene	13.946	91	725919	61.506	ug/l	97
90) Hexachloroethane	14.214	117	137775	61.360	ug/l	74
91) 1,2-Dichlorobenzene	13.991	146	287921	53.730	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.605	75	59637	63.065	ug/l	89
93) 1,2,4-Trichlorobenzene	15.265	180	128381	47.510	ug/l	98
94) Hexachlorobutadiene	15.373	225	54343	44.784	ug/l	98
95) Naphthalene	15.509	128	487515	53.922	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	127668	49.504	ug/l	98

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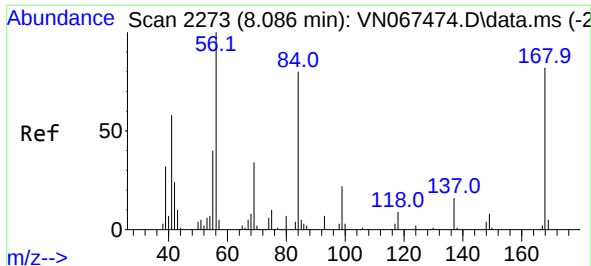
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



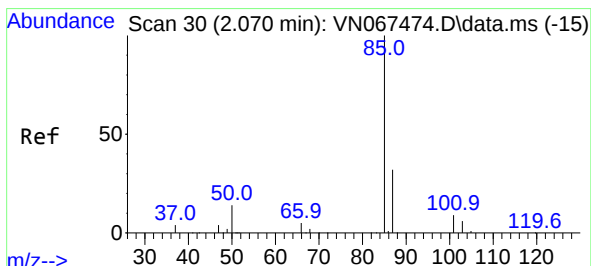
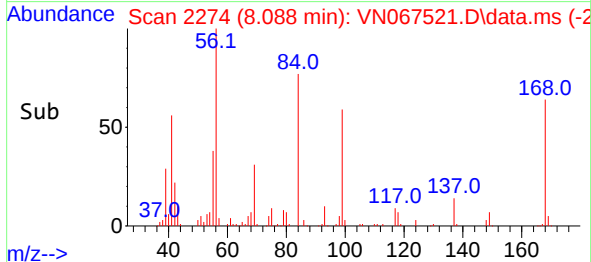
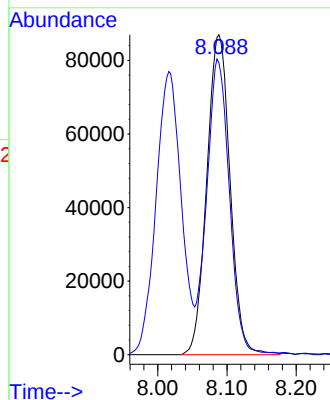
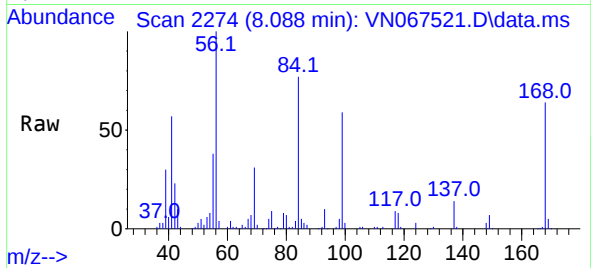
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:168 Resp: 203391
Ion Ratio Lower Upper
168 100
99 90.6 62.9 94.3

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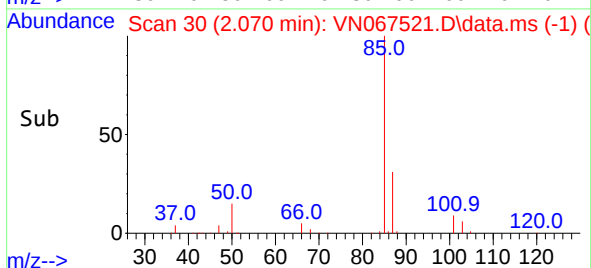
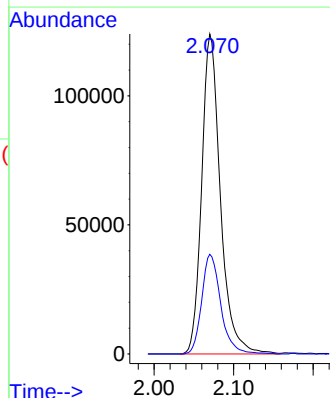
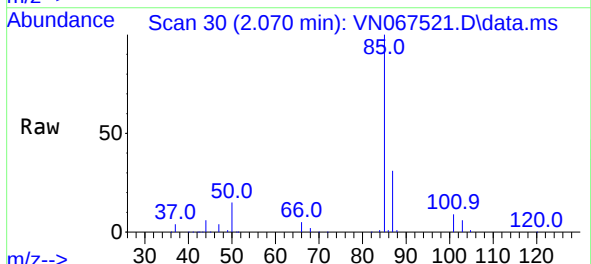
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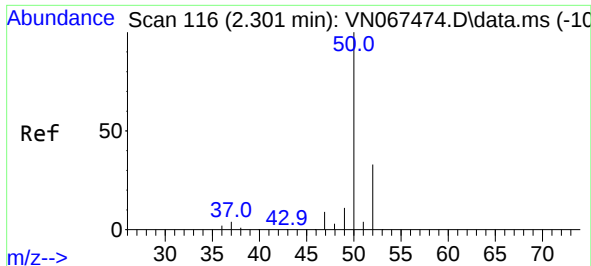
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#2
Dichlorodifluoromethane
Concen: 59.263 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 85 Resp: 202460
Ion Ratio Lower Upper
85 100
87 31.2 16.1 48.2





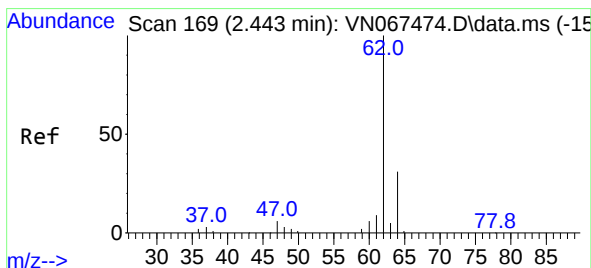
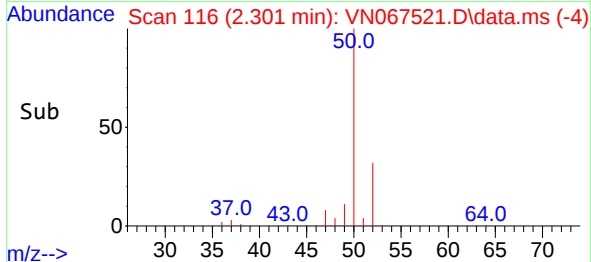
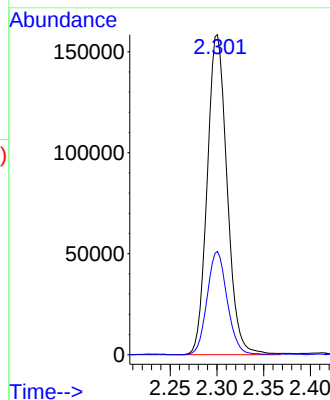
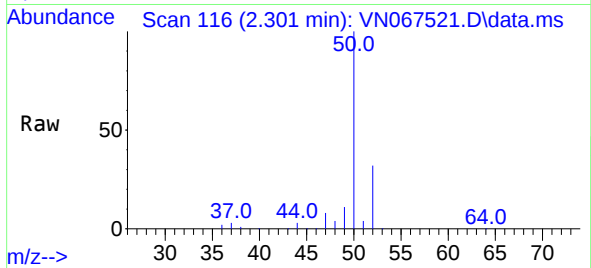
#3
Chloromethane
Concen: 61.489 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 50 Resp: 234745
Ion Ratio Lower Upper
50 100
52 32.2 25.6 38.4

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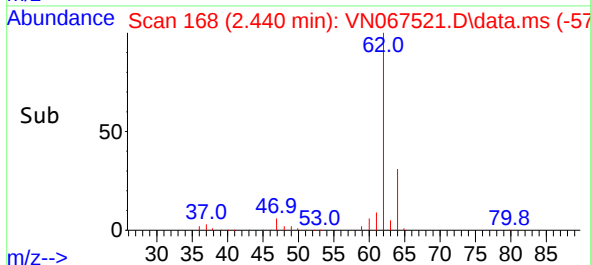
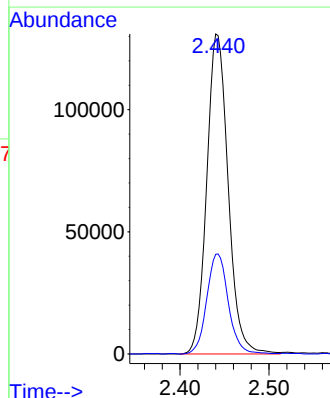
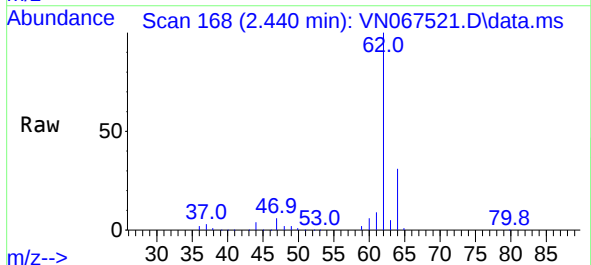
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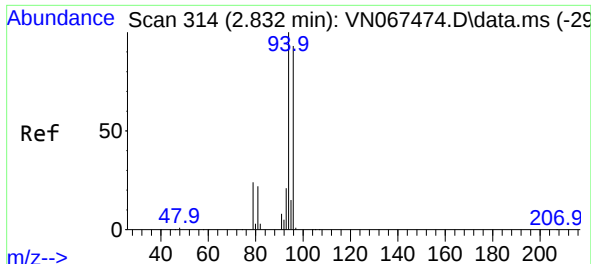
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#4
Vinyl Chloride
Concen: 64.207 ug/l
RT: 2.440 min Scan# 168
Delta R.T. -0.003 min
Lab File: VN067521.D
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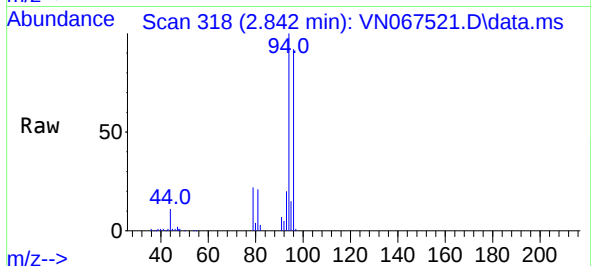
Tgt Ion: 62 Resp: 218675
Ion Ratio Lower Upper
62 100
64 31.1 24.4 36.6





#5
Bromomethane
Concen: 61.329 ug/l
RT: 2.842 min Scan# 318
Delta R.T. 0.010 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

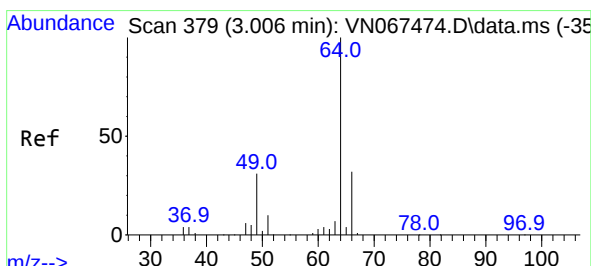
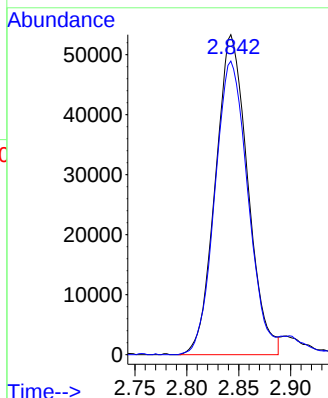
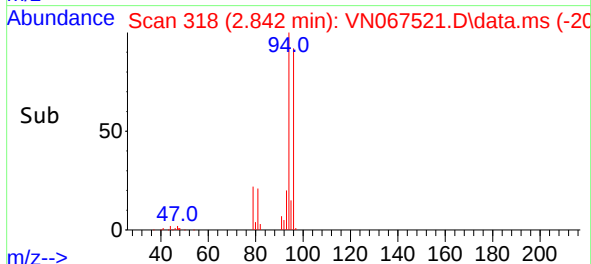
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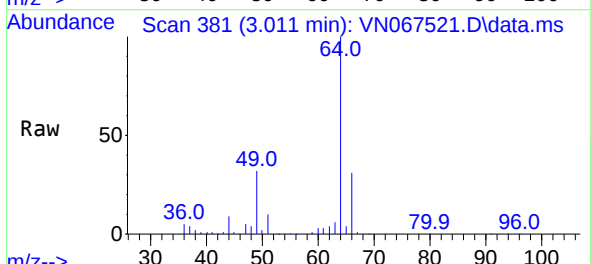
Tgt Ion: 94 Resp: 115344
Ion Ratio Lower Upper
94 100
96 91.8 73.7 110.5

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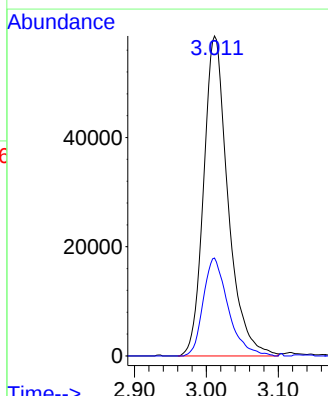
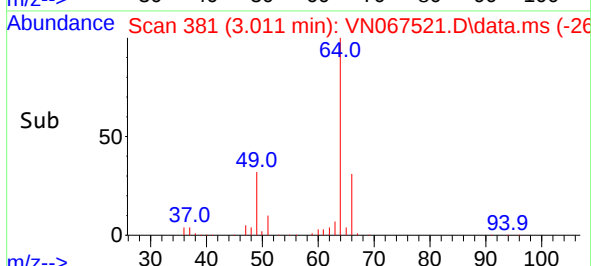
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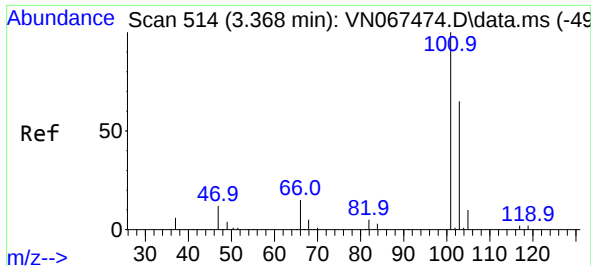


#6
Chloroethane
Concen: 62.760 ug/l
RT: 3.011 min Scan# 381
Delta R.T. 0.005 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



Tgt Ion: 64 Resp: 137901
Ion Ratio Lower Upper
64 100
66 30.6 24.7 37.1





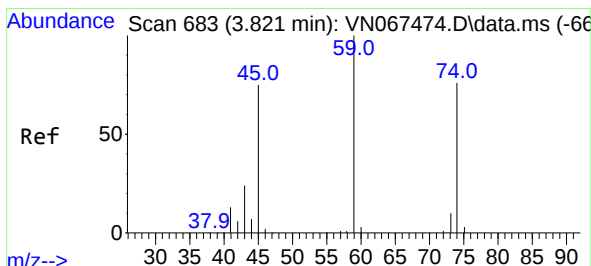
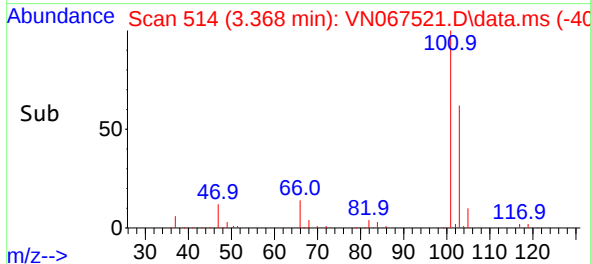
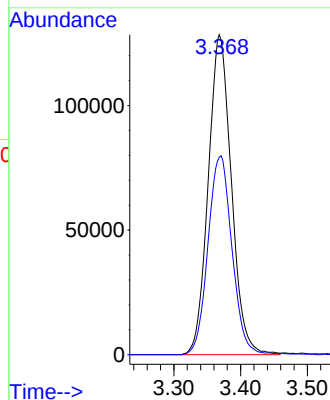
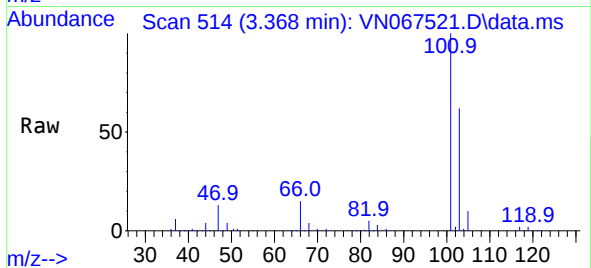
#7
Trichlorofluoromethane
Concen: 60.056 ug/l
RT: 3.368 min Scan# 514
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:101 Resp: 309481
Ion Ratio Lower Upper
101 100
103 61.7 51.2 76.8

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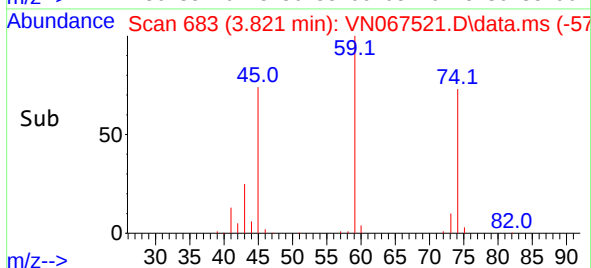
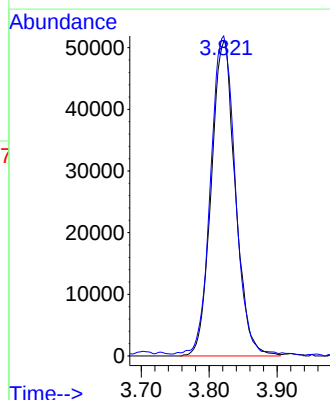
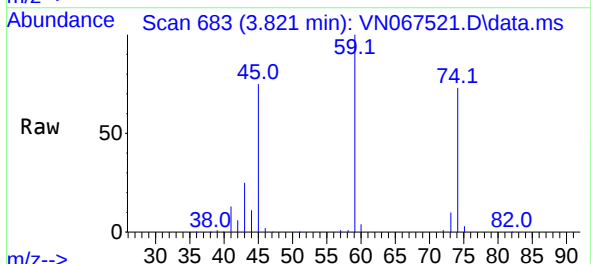
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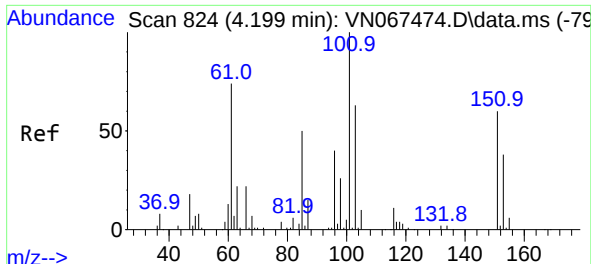
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#8
Diethyl Ether
Concen: 59.366 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 74 Resp: 125534
Ion Ratio Lower Upper
74 100
45 101.9 50.2 150.7





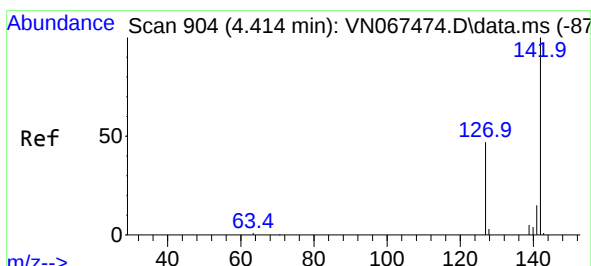
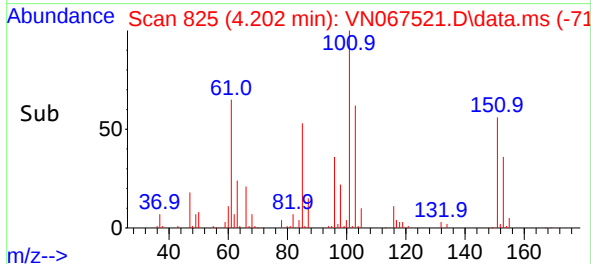
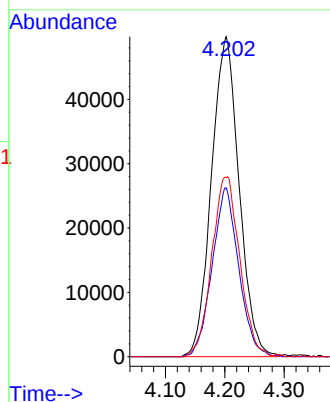
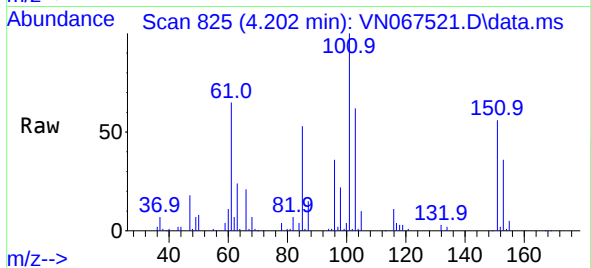
#9
1,1,2-Trichlorotrifluoroethane
Concen: 57.271 ug/l
RT: 4.202 min Scan# 825
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:101 Resp: 161331
Ion Ratio Lower Upper
101 100
85 50.6 39.6 59.4
151 56.7 54.1 81.1

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

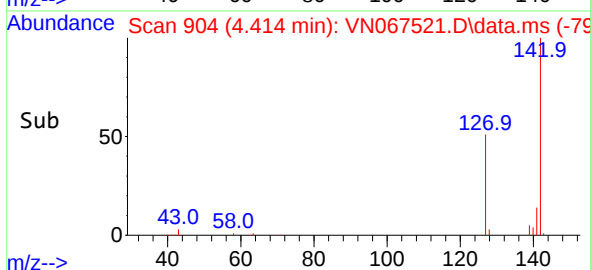
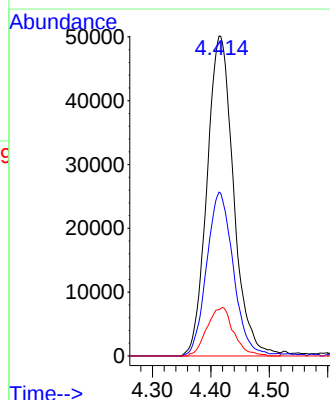
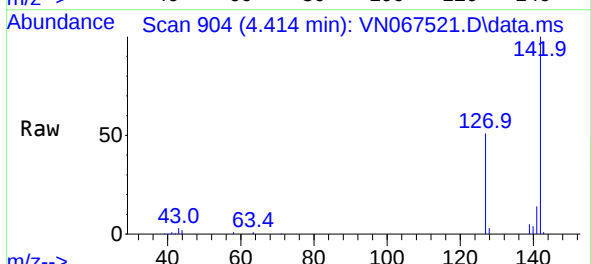
Manual Integrations
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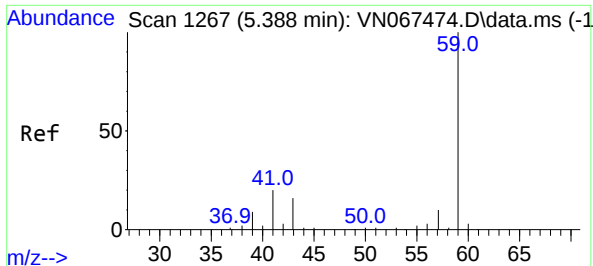
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#10
Methyl Iodide
Concen: 51.080 ug/l
RT: 4.414 min Scan# 904
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:142 Resp: 158430
Ion Ratio Lower Upper
142 100
127 51.3 43.1 64.7
141 15.2 11.4 17.0





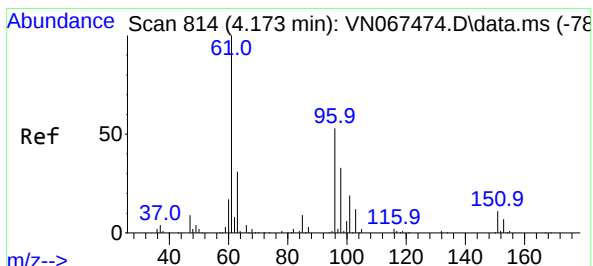
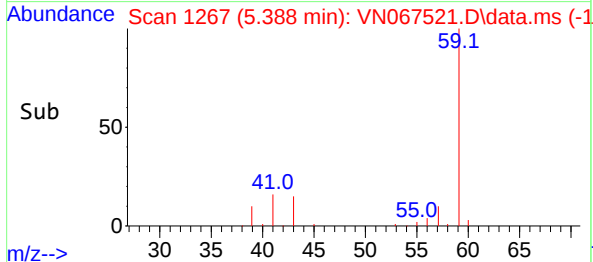
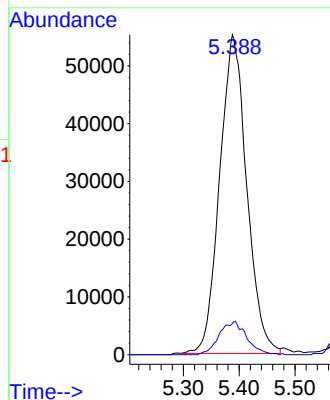
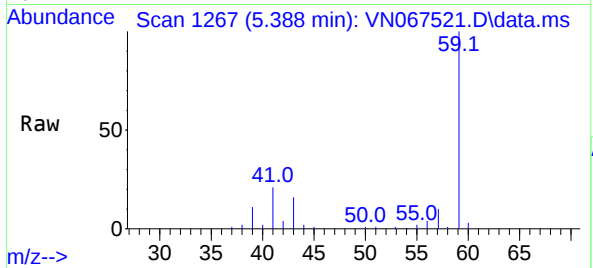
#11
Tert butyl alcohol
Concen: 272.651 ug/l
RT: 5.388 min Scan# 1267
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 59 Resp: 185355
Ion Ratio Lower Upper
59 100
57 10.6 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

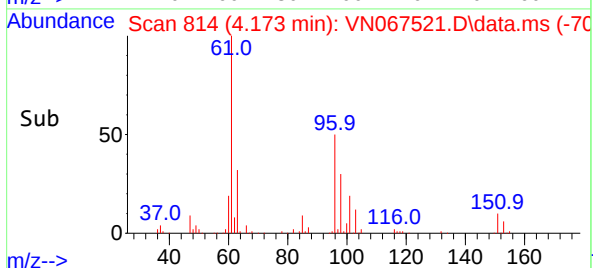
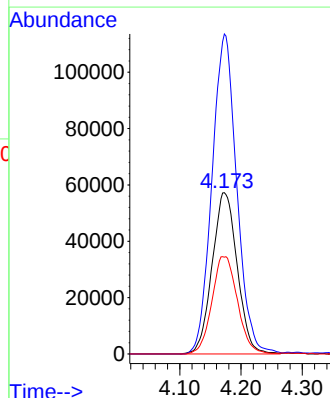
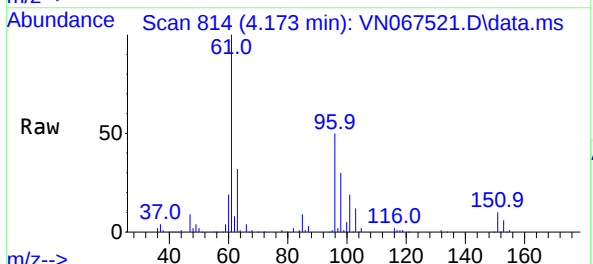
Manual Integrations
APPROVED

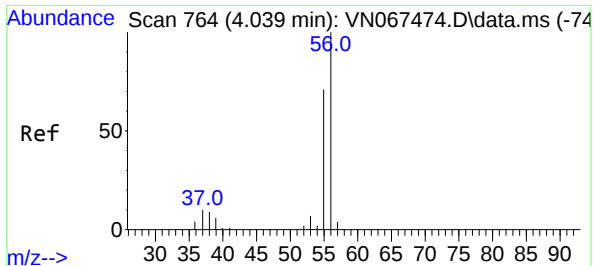
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#12
1,1-Dichloroethene
Concen: 58.590 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

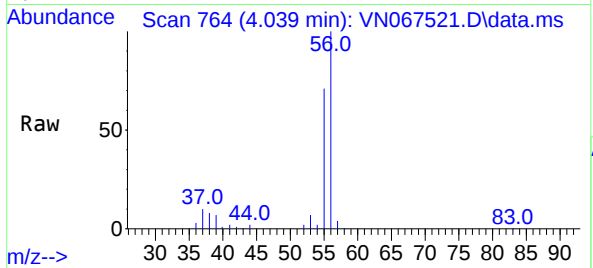
Tgt Ion: 96 Resp: 163210
Ion Ratio Lower Upper
96 100
61 198.5 152.6 229.0
98 60.1 50.9 76.3



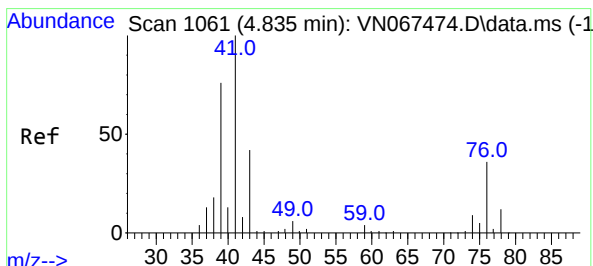
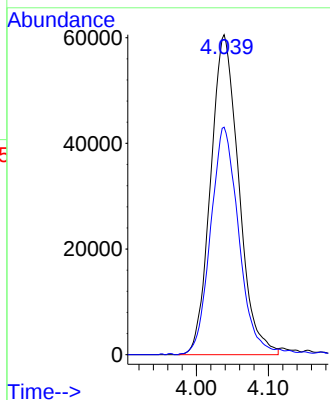
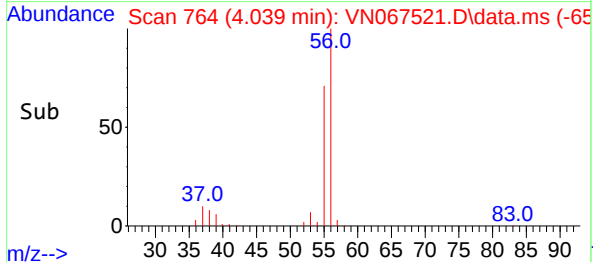


#13
Acrolein
Concen: 284.661 ug/l
RT: 4.039 min Scan# 764
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

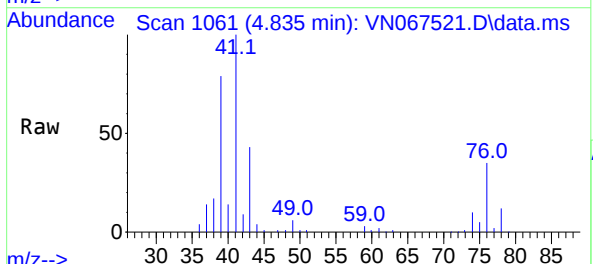
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD



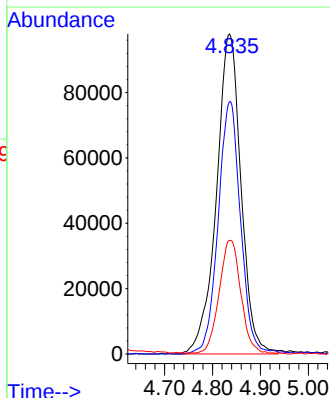
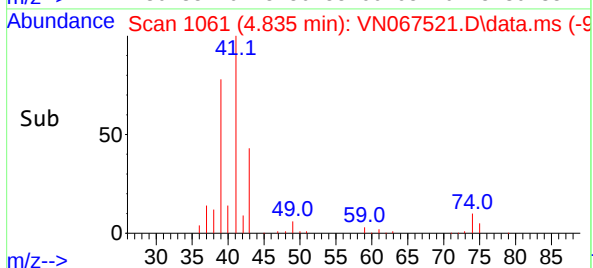
Tgt Ion: 56 Resp: 164522
Ion Ratio Lower Upper
56 100
55 70.8 57.4 86.0

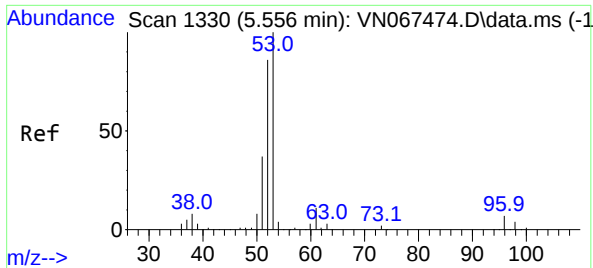


#14
Allyl chloride
Concen: 57.058 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



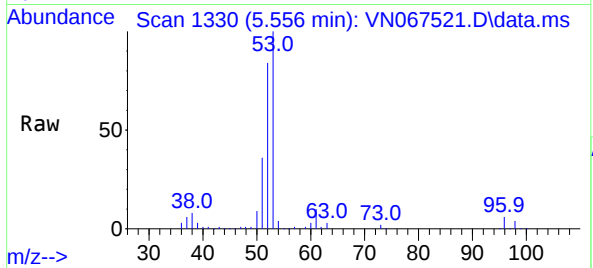
Tgt Ion: 41 Resp: 348633
Ion Ratio Lower Upper
41 100
39 71.5 60.9 91.3
76 30.6 24.3 36.5





#15
Acrylonitrile
Concen: 306.384 ug/l
RT: 5.556 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

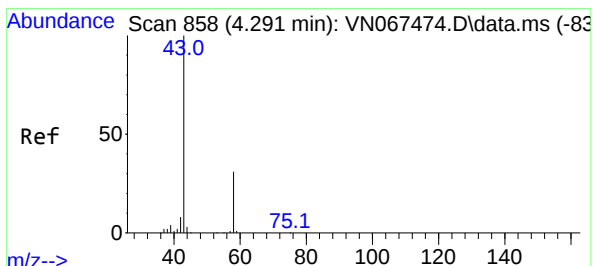
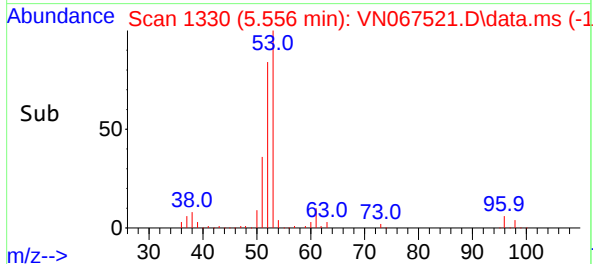
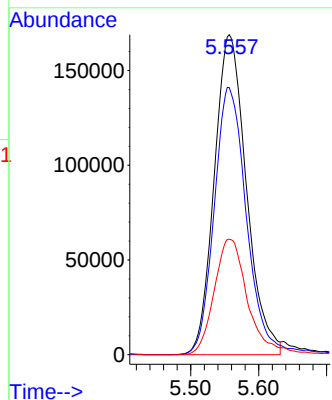
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD



Tgt Ion: 53 Resp: 554556
Ion Ratio Lower Upper
53 100
52 84.5 66.2 99.2
51 37.9 30.2 45.4

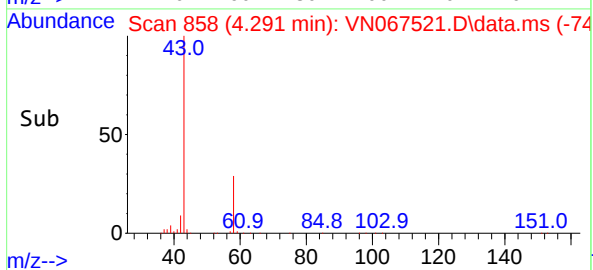
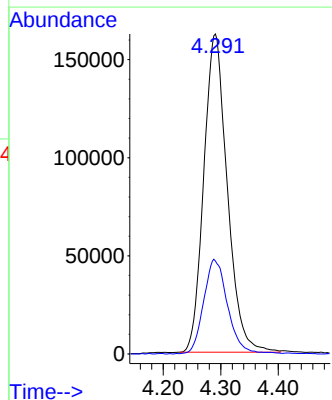
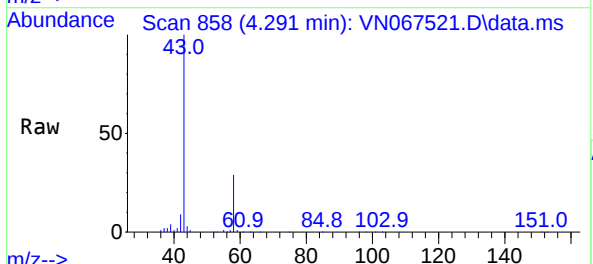
Manual Integrations
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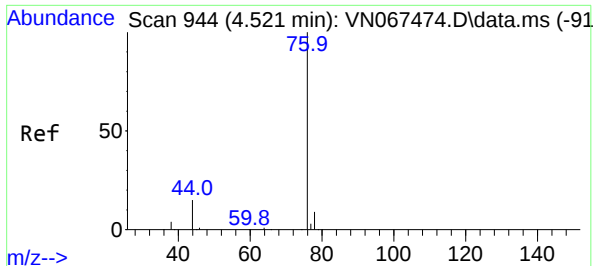
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#16
Acetone
Concen: 289.221 ug/l
RT: 4.291 min Scan# 858
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 43 Resp: 460778
Ion Ratio Lower Upper
43 100
58 29.1 21.2 31.8





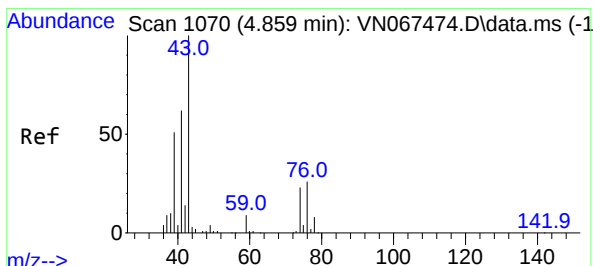
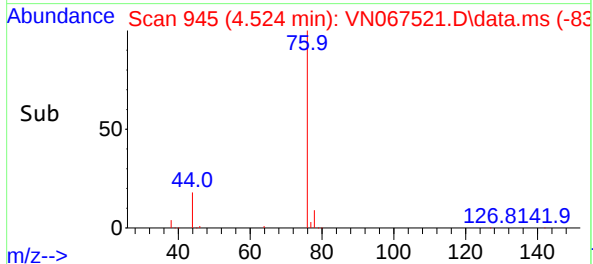
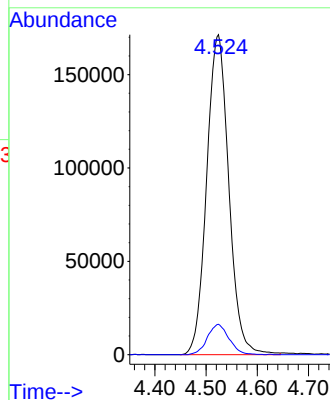
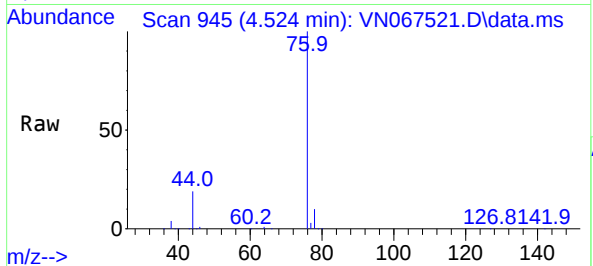
#17
Carbon Disulfide
Concen: 56.691 ug/l
RT: 4.524 min Scan# 945
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 76 Resp: 514709
Ion Ratio Lower Upper
76 100
78 9.5 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

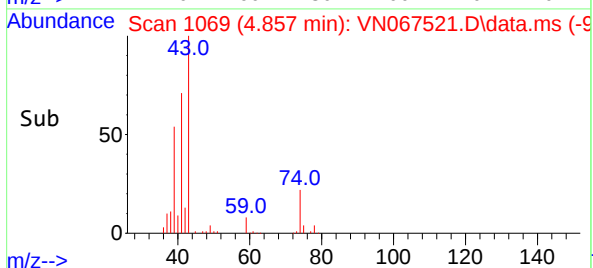
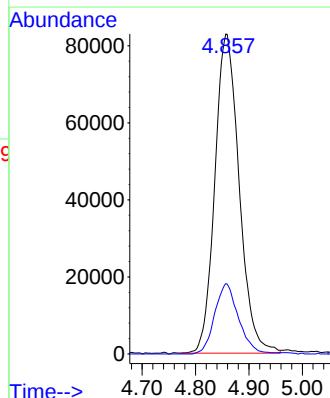
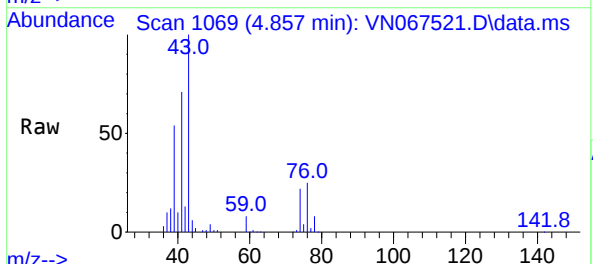
Manual Integrations
APPROVED

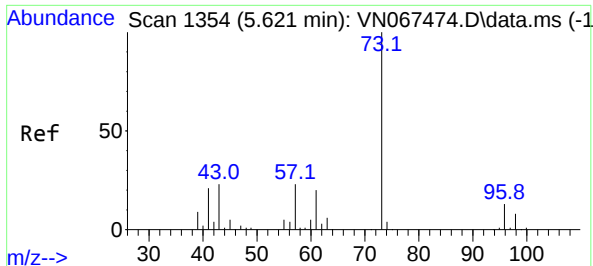
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#18
Methyl Acetate
Concen: 58.971 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. -0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 43 Resp: 262201
Ion Ratio Lower Upper
43 100
74 21.6 17.4 26.0





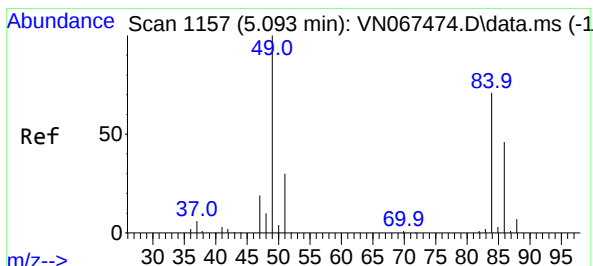
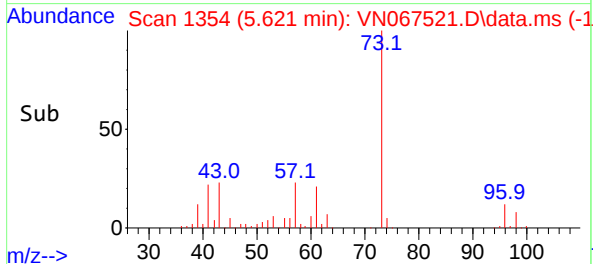
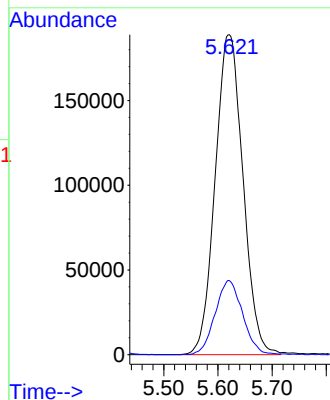
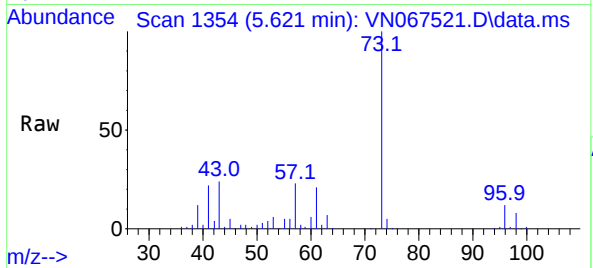
#19
Methyl tert-butyl Ether
Concen: 60.987 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 73 Resp: 673612
Ion Ratio Lower Upper
73 100
57 23.1 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

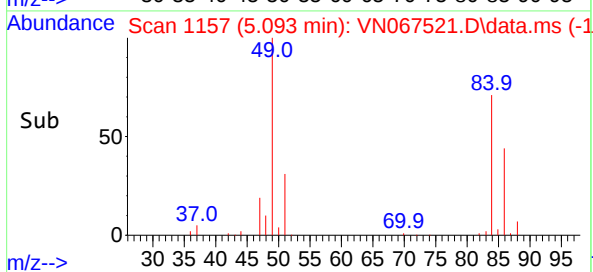
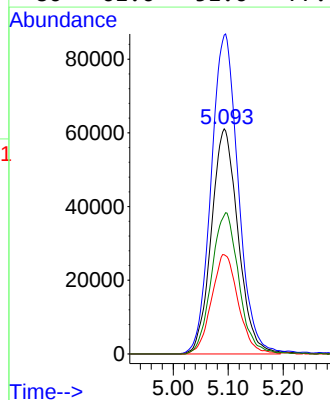
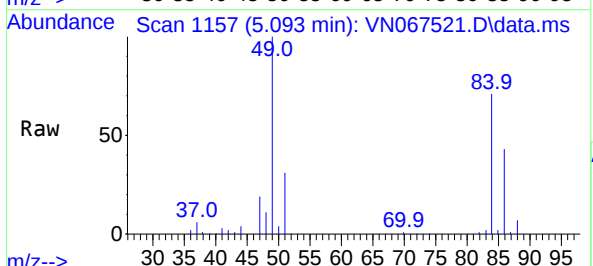
Manual Integrations
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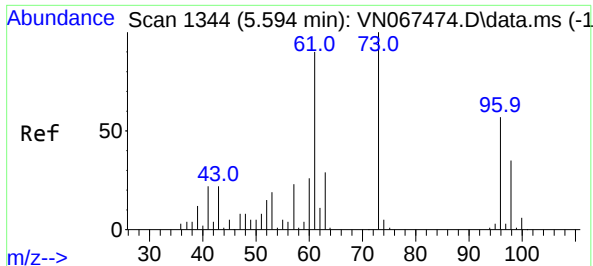
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#20
Methylene Chloride
Concen: 55.182 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 84 Resp: 206875
Ion Ratio Lower Upper
84 100
49 141.7 110.9 166.3
51 44.1 32.6 49.0
86 61.6 51.6 77.4





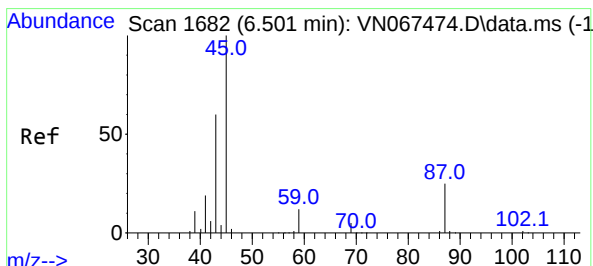
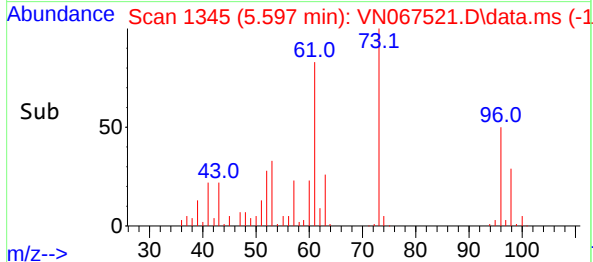
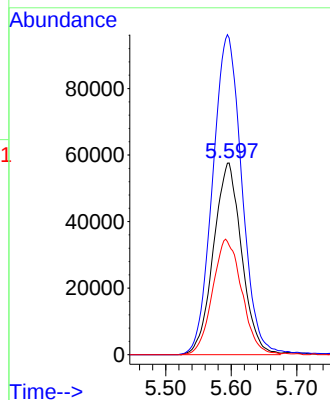
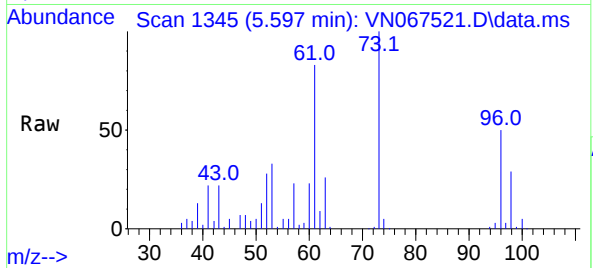
#21
trans-1,2-Dichloroethene
Concen: 57.414 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 96 Resp: 171850
Ion Ratio Lower Upper
96 100
61 164.9 123.5 185.3
98 57.0 48.6 72.8

Instrument :
MSVOA_N
ClientSampled :
MW-5RMSD

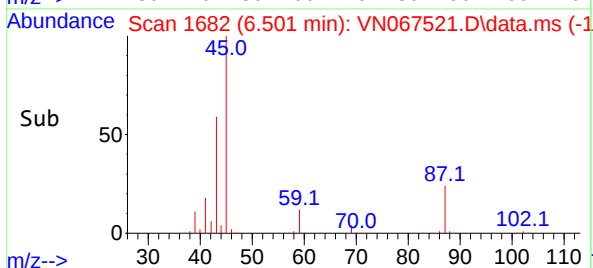
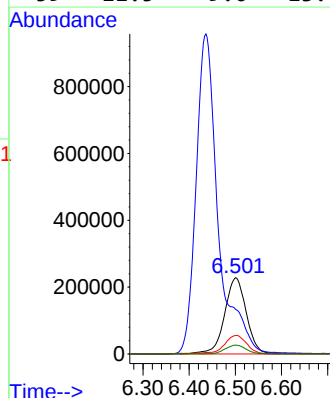
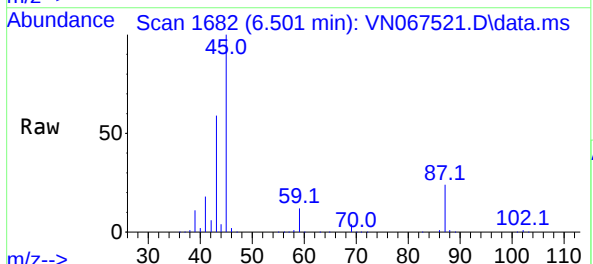
Manual Integrations
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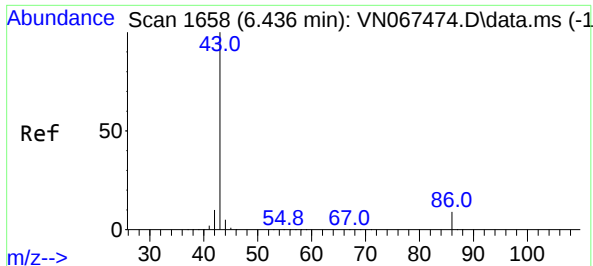
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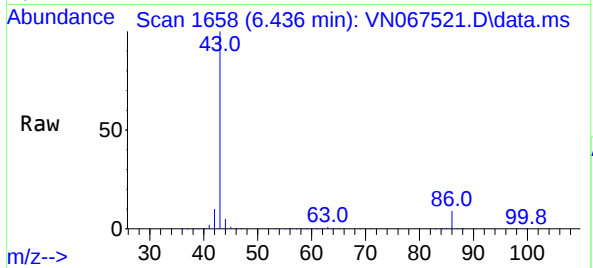
#22
Diisopropyl ether
Concen: 61.955 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 45 Resp: 744356
Ion Ratio Lower Upper
45 100
43 56.9 49.4 74.2
87 24.1 20.9 31.3
59 11.5 9.0 13.4

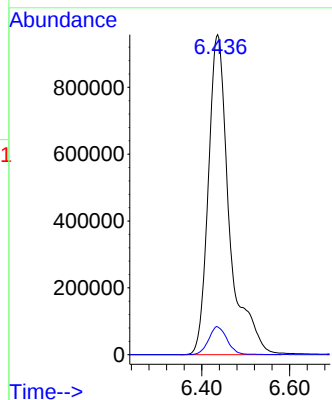




#23
 Vinyl Acetate
 Concen: 311.610 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067521.D
 Acq: 25 Jun 2021 22:03



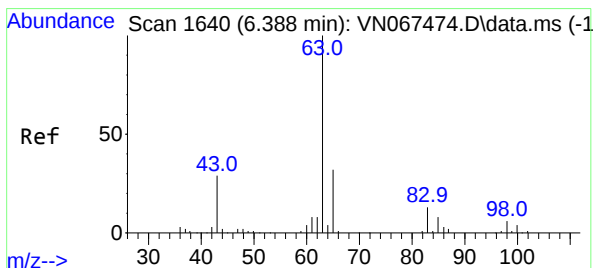
Tgt Ion: 43 Resp: 3176401
 Ion Ratio Lower Upper
 43 100
 86 8.7 7.3 10.9



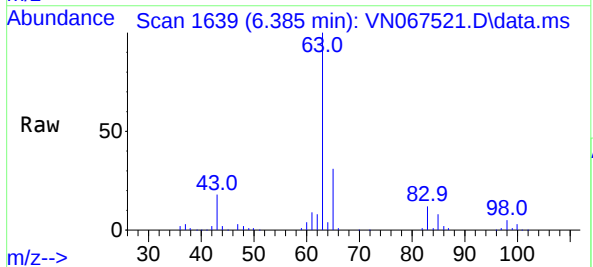
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-5RMSD

Manual Integrations
 APPROVED

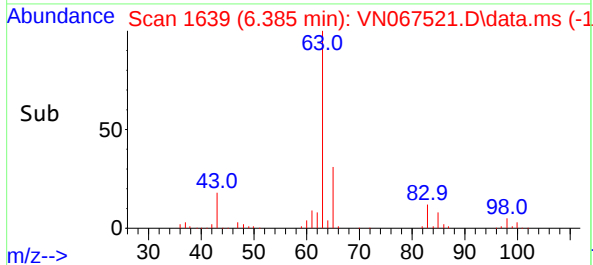
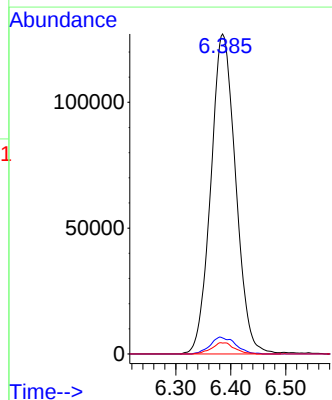
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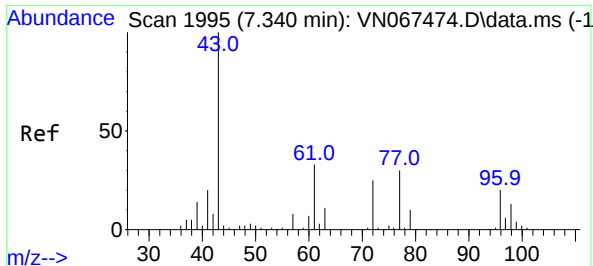


#24
 1,1-Dichloroethane
 Concen: 60.873 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN067521.D
 Acq: 25 Jun 2021 22:03



Tgt Ion: 63 Resp: 399116
 Ion Ratio Lower Upper
 63 100
 98 5.0 3.0 9.0
 100 3.4 1.9 5.7





#25

2-Butanone

Concen: 307.555 ug/l

RT: 7.340 min Scan# 1995

Delta R.T. 0.000 min

Lab File: VN067521.D

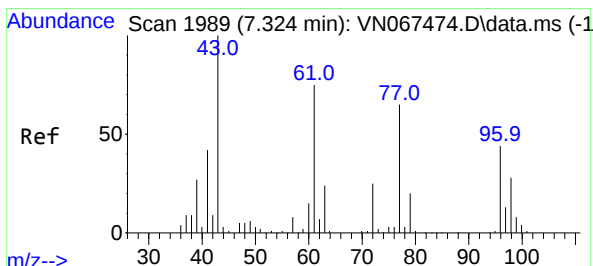
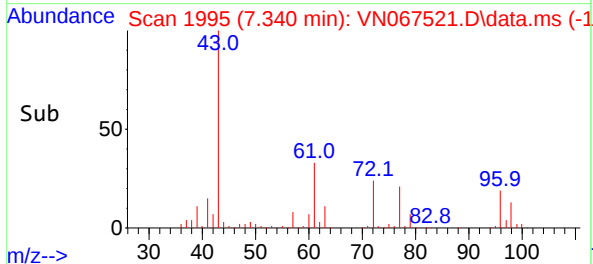
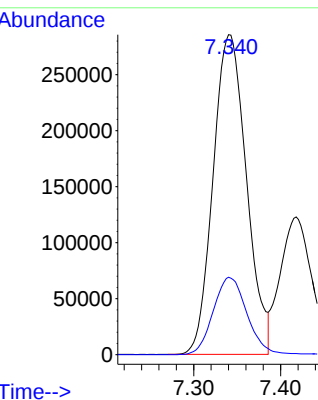
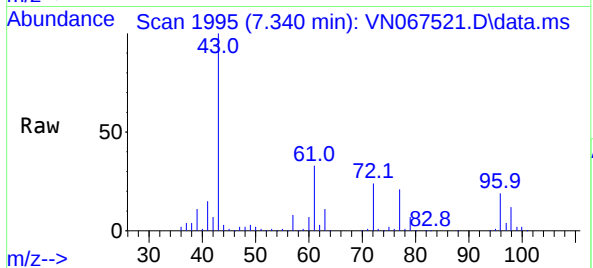
Acq: 25 Jun 2021 22:03

Tgt Ion: 43 Resp: 761776

Ion Ratio Lower Upper

43 100

72 24.2 19.7 29.5



#26

2,2-Dichloropropane

Concen: 40.814 ug/l

RT: 7.324 min Scan# 1989

Delta R.T. -0.000 min

Lab File: VN067521.D

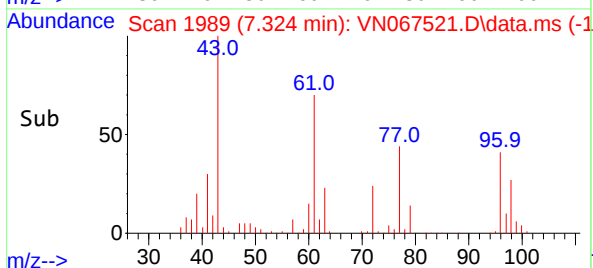
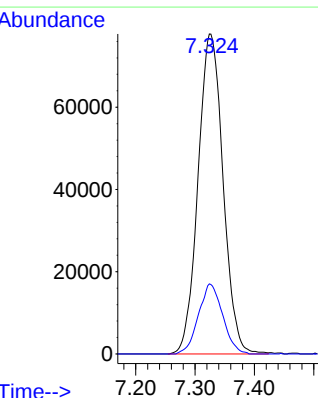
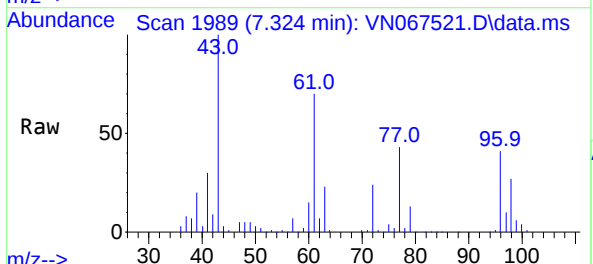
Acq: 25 Jun 2021 22:03

Tgt Ion: 77 Resp: 227777

Ion Ratio Lower Upper

77 100

97 21.2 9.8 29.3



Instrument :

MSVOA_N

ClientSampled :

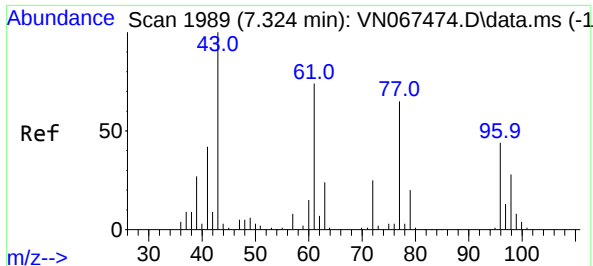
MW-5RMSD

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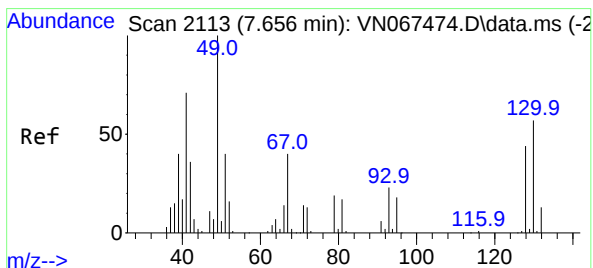
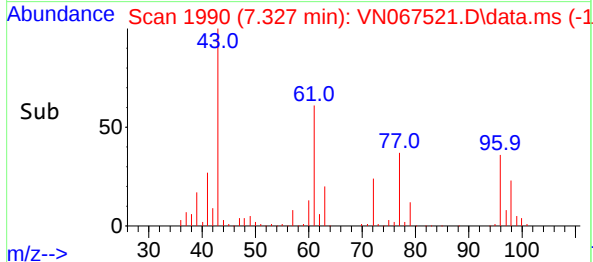
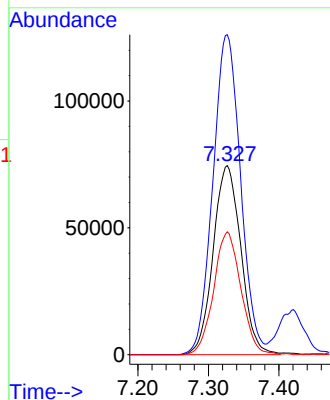
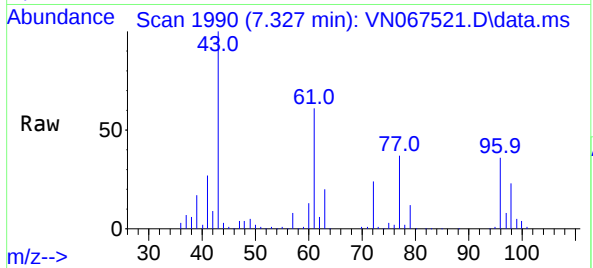
#27
cis-1,2-Dichloroethene
Concen: 57.635 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 96 Resp: 203823
Ion Ratio Lower Upper
96 100
61 168.7 0.0 338.8
98 63.8 0.0 129.8

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

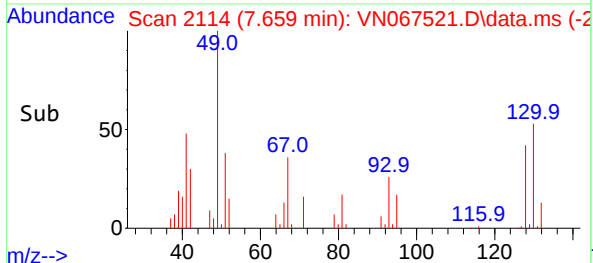
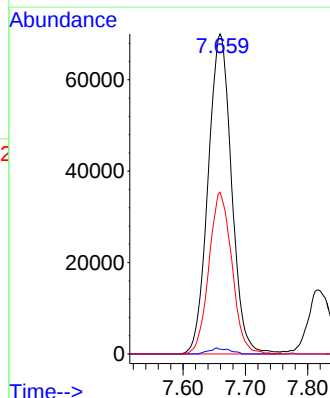
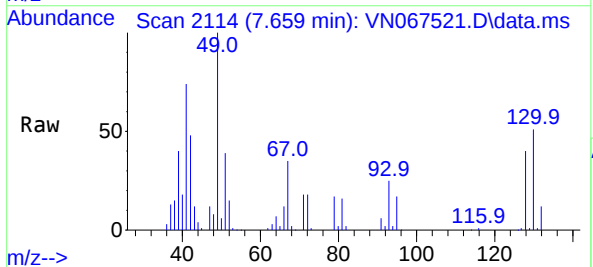
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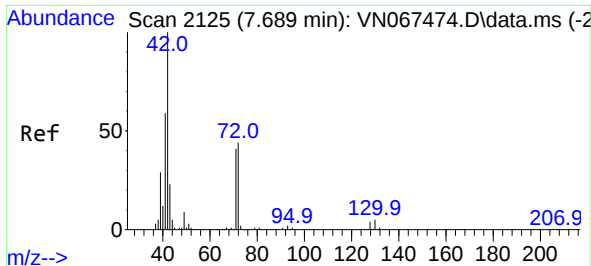
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#28
Bromochloromethane
Concen: 58.577 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 49 Resp: 183049
Ion Ratio Lower Upper
49 100
129 1.0 0.0 3.8
130 49.4 49.7 74.5#





#29

Tetrahydrofuran

Concen: 325.966 ug/l

RT: 7.689 min Scan# 2125

Delta R.T. -0.000 min

Lab File: VN067521.D

Acq: 25 Jun 2021 22:03

Tgt Ion:	42	Resp:	511240
Ion	Ratio	Lower	Upper
42	100		
72	39.3	32.8	49.2
71	38.2	31.2	46.8

Instrument :

MSVOA_N

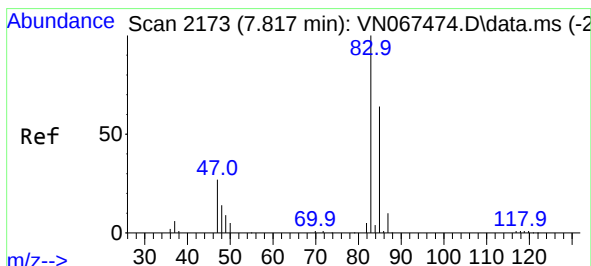
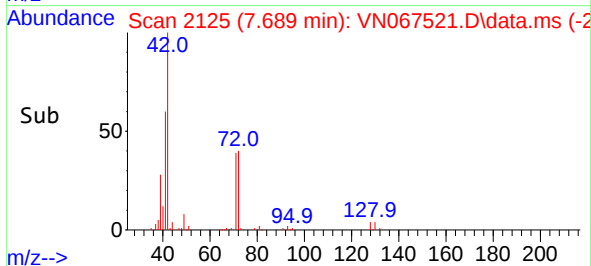
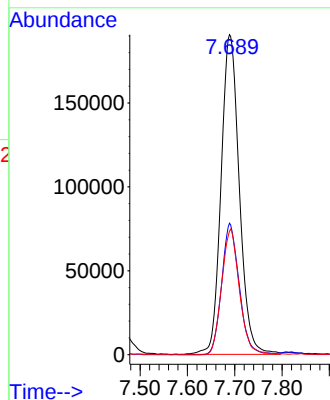
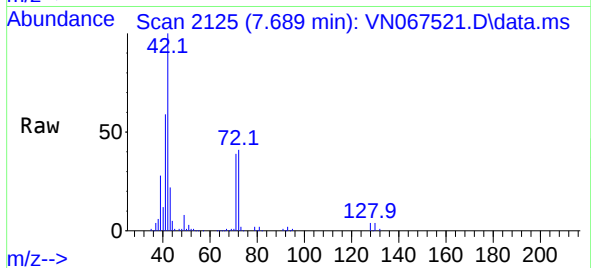
ClientSampleId :

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#30

Chloroform

Concen: 59.461 ug/l

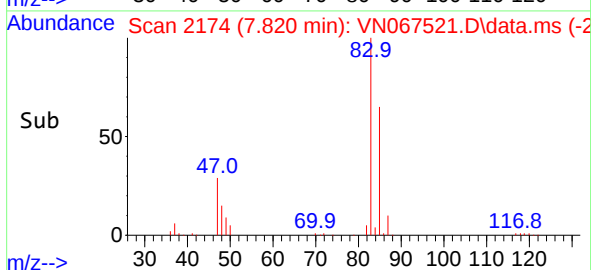
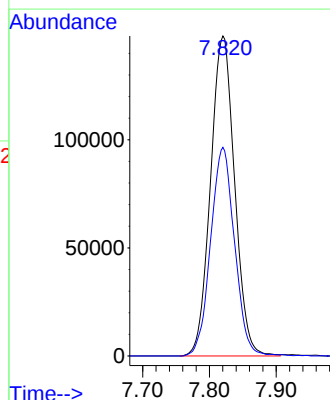
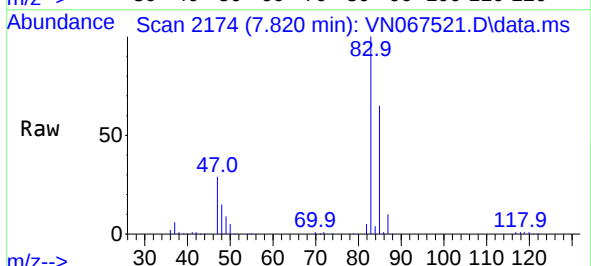
RT: 7.820 min Scan# 2174

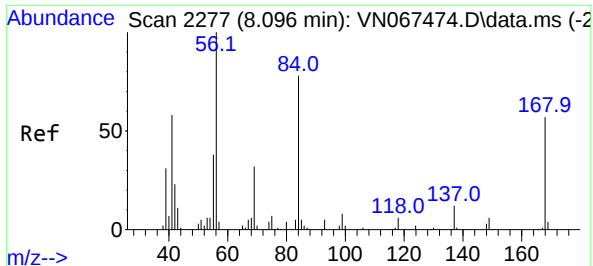
Delta R.T. 0.003 min

Lab File: VN067521.D

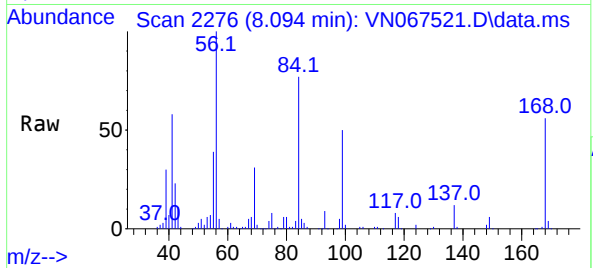
Acq: 25 Jun 2021 22:03

Tgt Ion:	83	Resp:	371385
Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.5	77.3

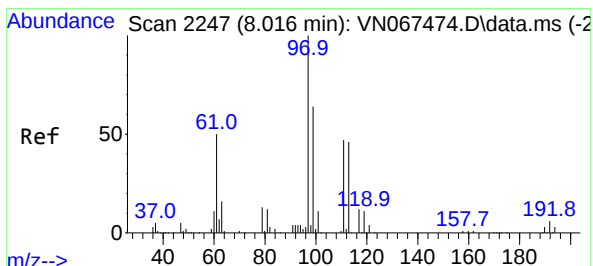
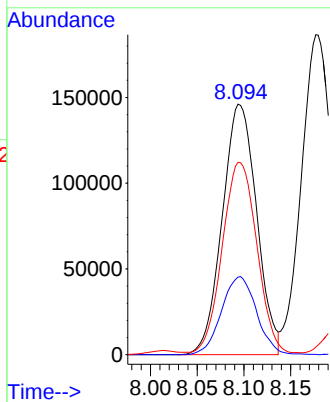
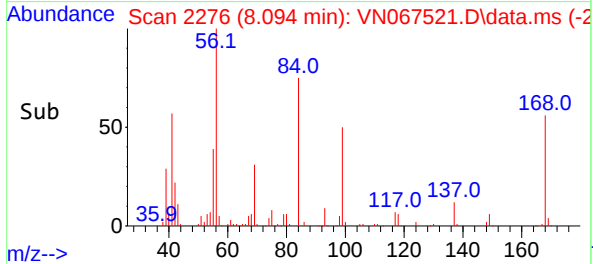




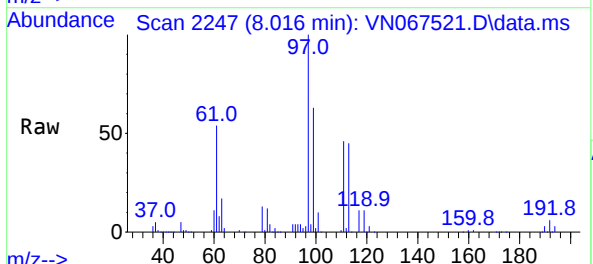
#31
Cyclohexane
Concen: 56.160 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



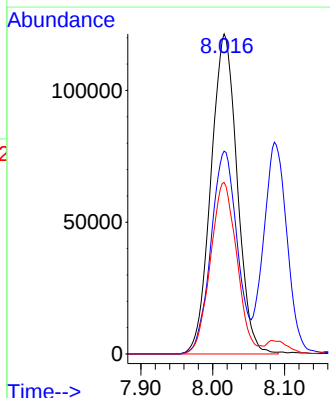
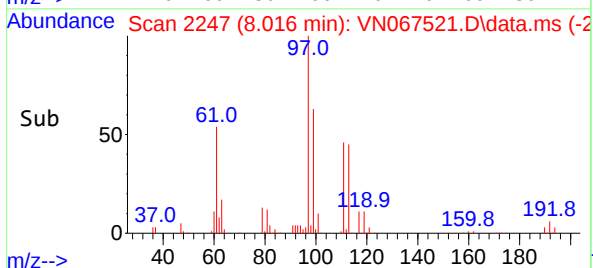
Tgt Ion: 56 Resp: 374169
Ion Ratio Lower Upper
56 100
69 31.0 27.3 40.9
84 75.8 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 58.846 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



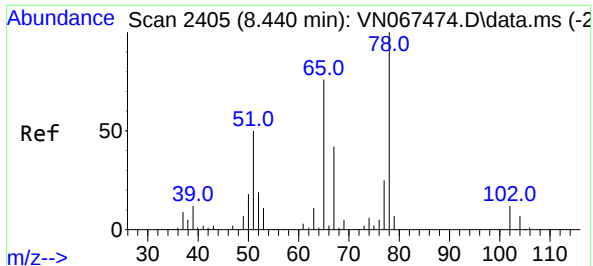
Tgt Ion: 97 Resp: 307493
Ion Ratio Lower Upper
97 100
99 63.5 50.2 75.2
61 54.2 38.2 57.2



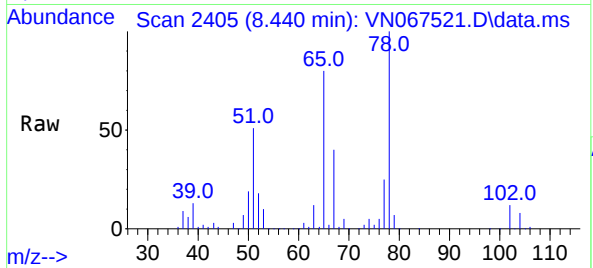
Instrument :
MSVOA_N
ClientSampled :
MW-5RMSD

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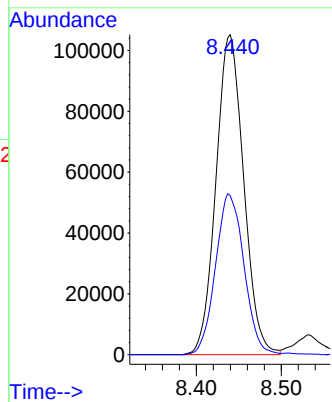
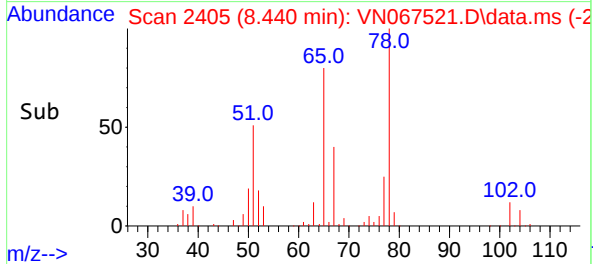
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#33
1,2-Dichloroethane-d4
Concen: 57.352 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



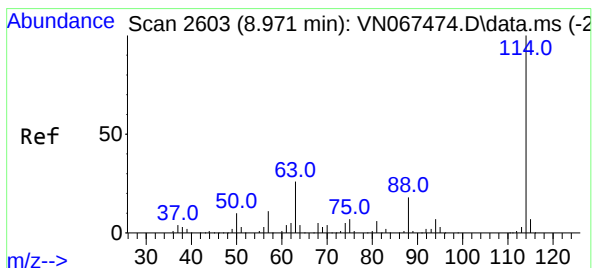
Tgt Ion: 65 Resp: 238731
Ion Ratio Lower Upper
65 100
67 51.5 0.0 98.6



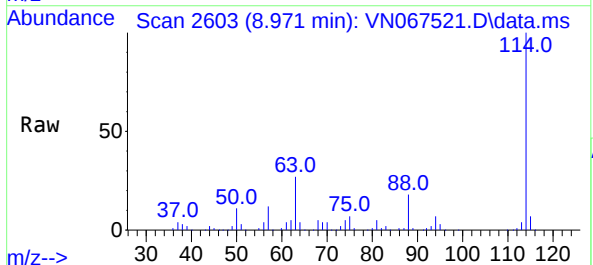
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

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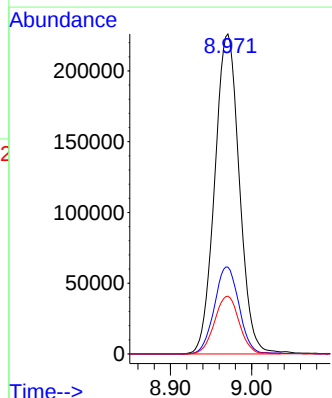
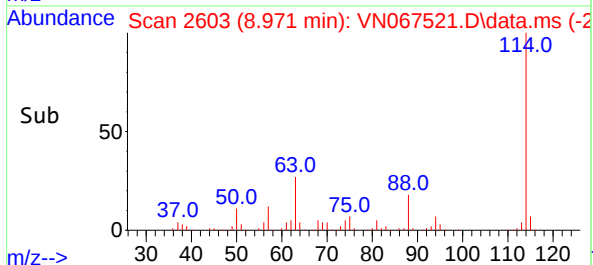
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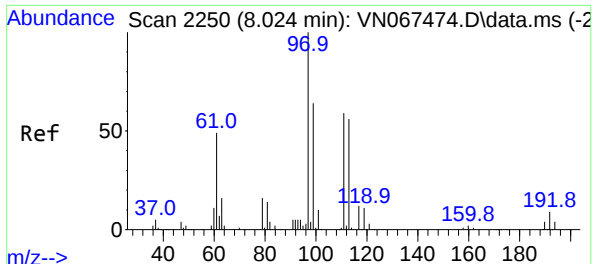


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



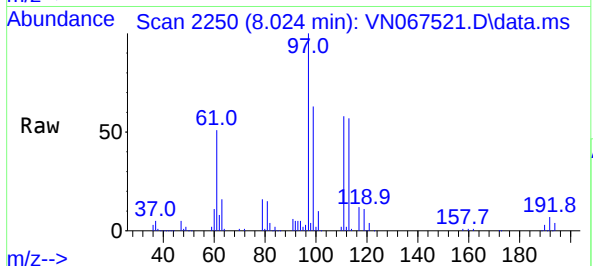
Tgt Ion: 114 Resp: 475355
Ion Ratio Lower Upper
114 100
63 27.2 0.0 49.0
88 18.0 0.0 36.6





#35
Dibromofluoromethane
Concen: 50.327 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

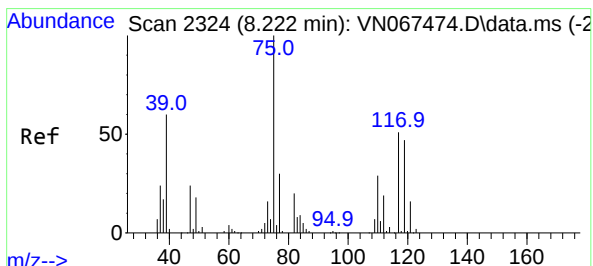
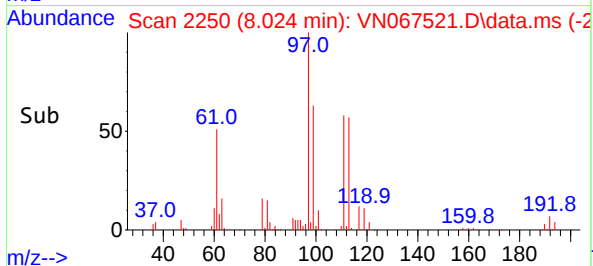
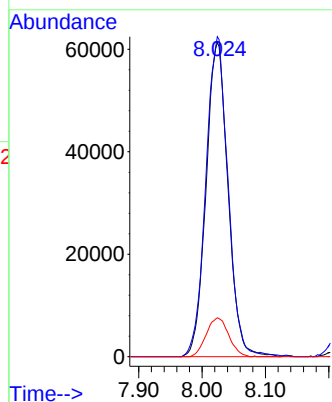
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD



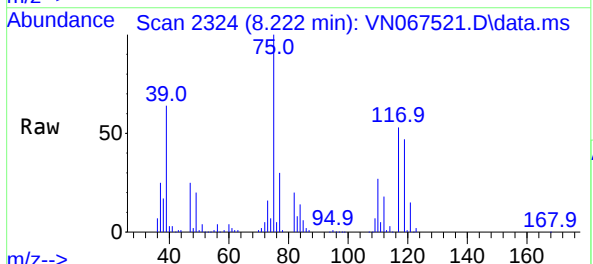
Tgt Ion:113 Resp: 147385
Ion Ratio Lower Upper
113 100
111 102.5 83.8 125.8
192 12.7 13.4 20.0#

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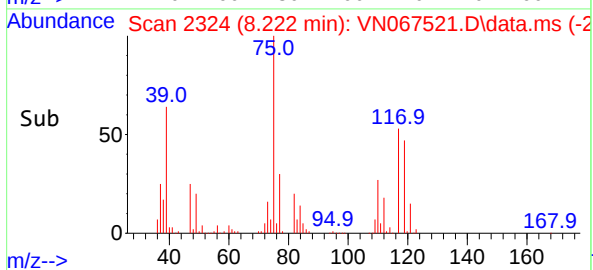
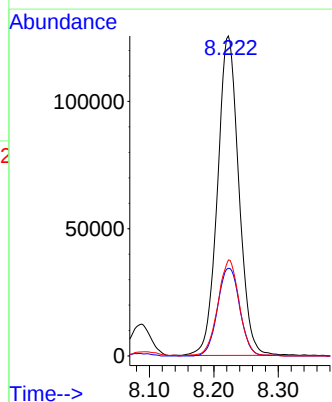
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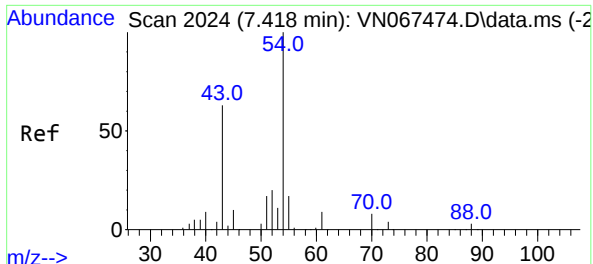


#36
1,1-Dichloropropene
Concen: 53.734 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



Tgt Ion: 75 Resp: 287756
Ion Ratio Lower Upper
75 100
110 28.6 15.7 47.0
77 30.4 24.6 37.0





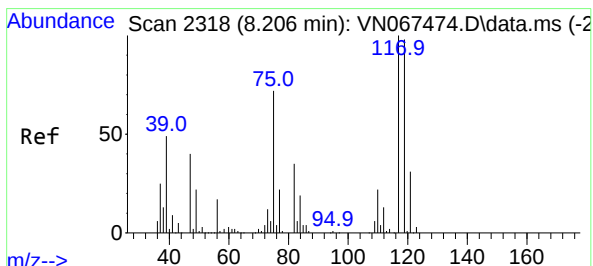
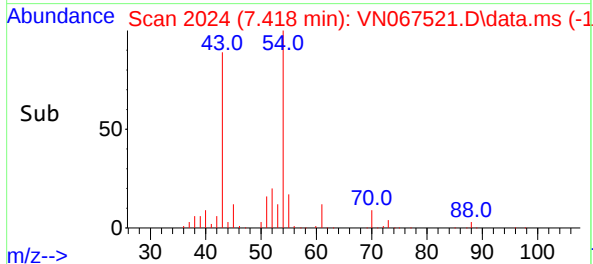
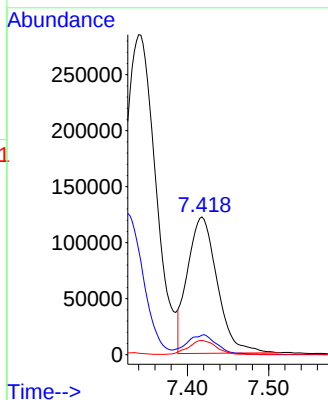
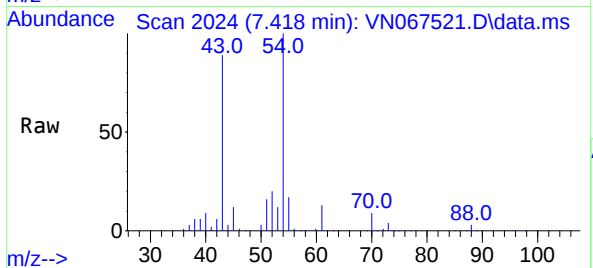
#37
Ethyl Acetate
Concen: 54.735 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:	43	Resp:	309592
Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.6	16.0
70	9.3	8.1	12.1

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

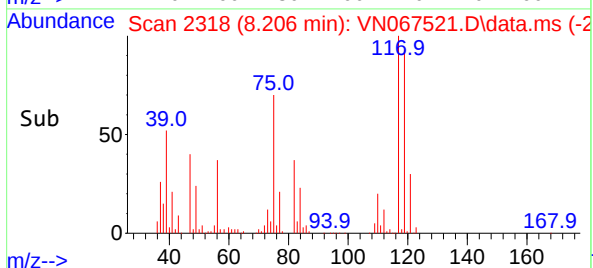
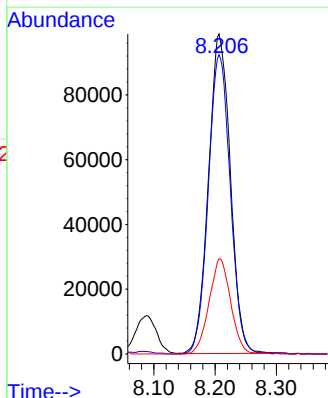
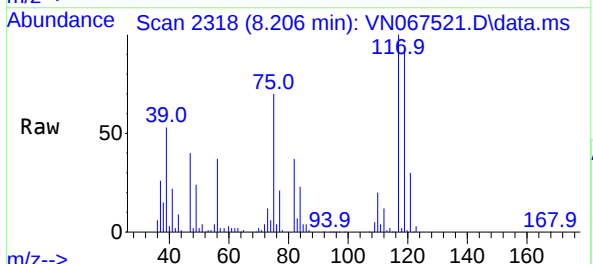
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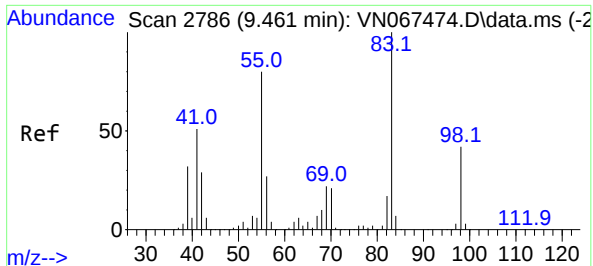
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#38
Carbon Tetrachloride
Concen: 53.667 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:	117	Resp:	244770
Ion	Ratio	Lower	Upper
117	100		
119	93.7	75.4	113.2
121	29.8	23.5	35.3





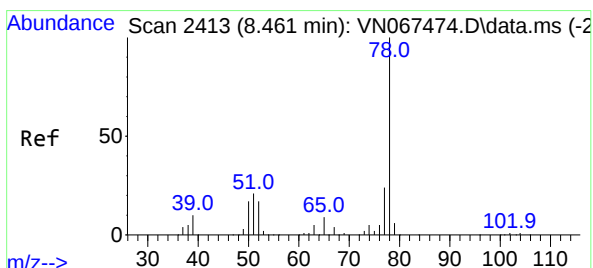
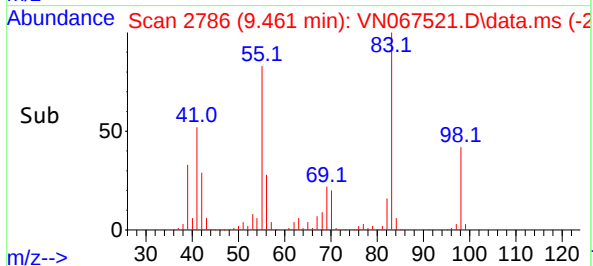
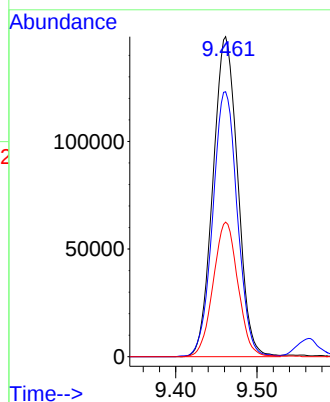
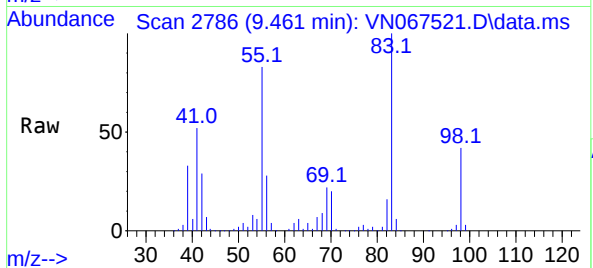
#39
Methylcyclohexane
Concen: 50.945 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 83 Resp: 314425
Ion Ratio Lower Upper
83 100
55 82.6 66.6 99.8
98 42.1 35.3 52.9

Instrument :
MSVOA_N
ClientSampled :
MW-5RMSD

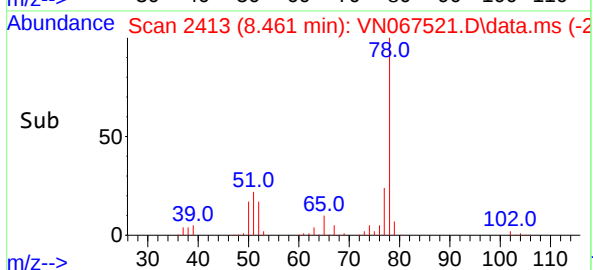
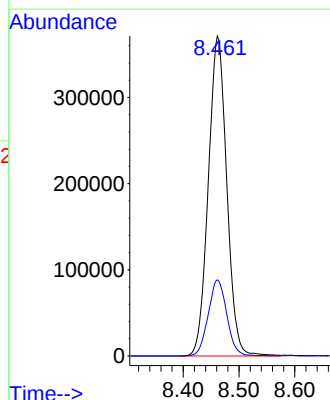
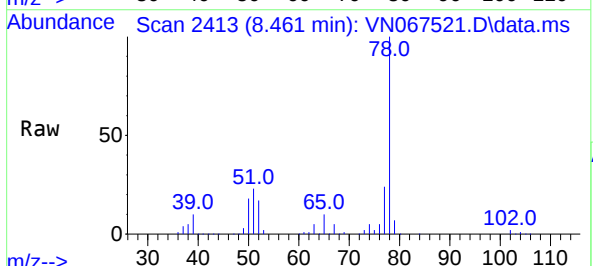
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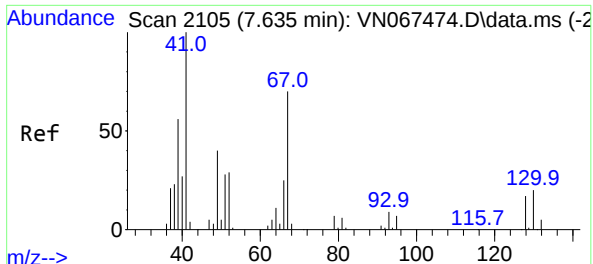
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#40
Benzene
Concen: 54.230 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 78 Resp: 853150
Ion Ratio Lower Upper
78 100
77 23.8 18.9 28.3





#41
Methacrylonitrile
Concen: 57.782 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

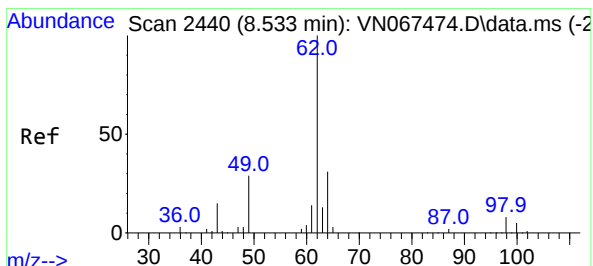
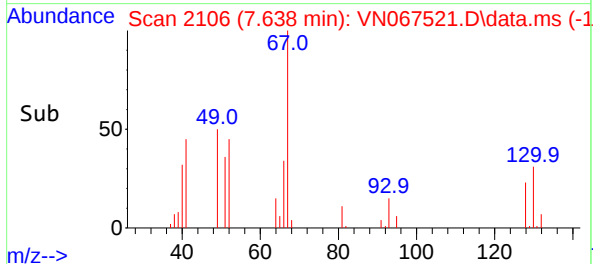
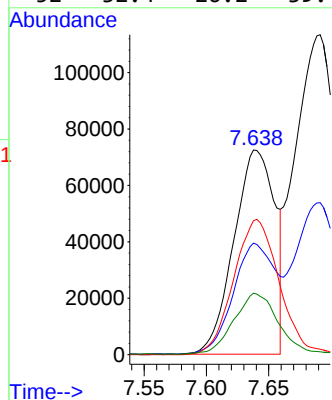
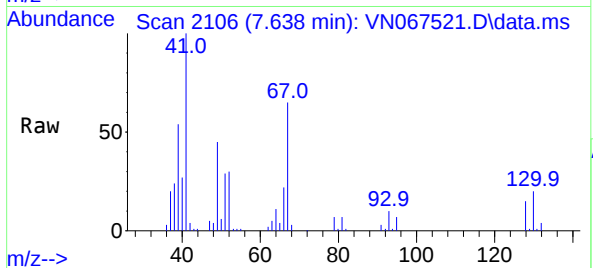
Tgt Ion: 41 Resp: 165286

Ion	Ratio	Lower	Upper
41	100		
39	57.6	47.6	71.4
67	74.5	57.7	86.5
52	32.4	26.2	39.4

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

Manual Integrations
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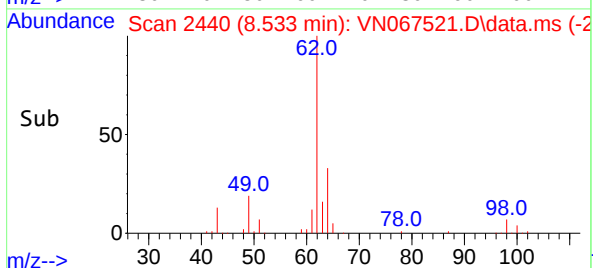
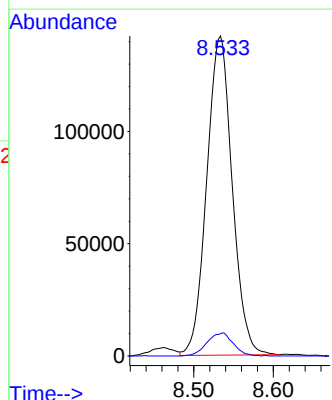
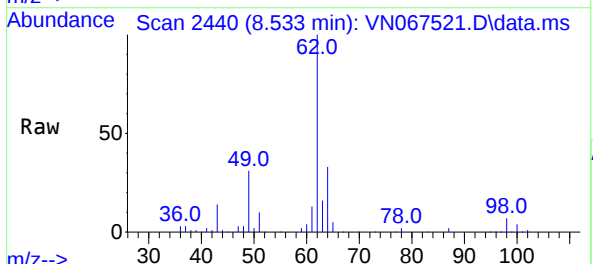
SAM
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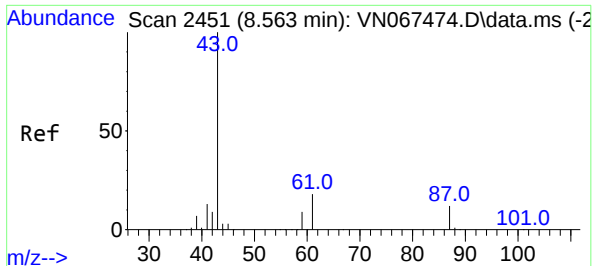


#42
1,2-Dichloroethane
Concen: 55.342 ug/l
RT: 8.533 min Scan# 2440
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

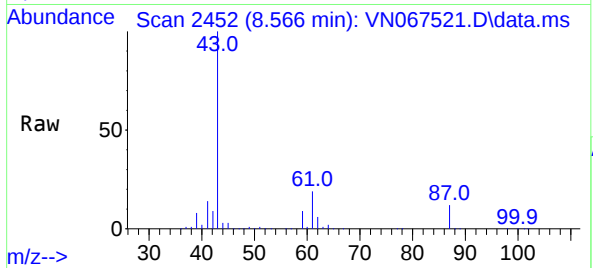
Tgt Ion: 62 Resp: 316685

Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	14.2

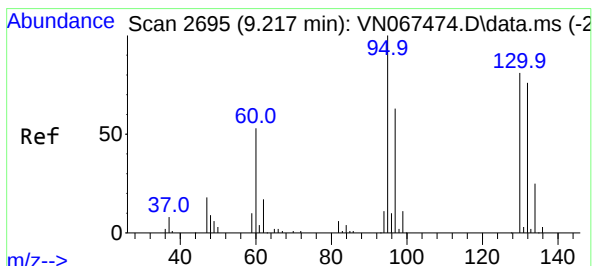
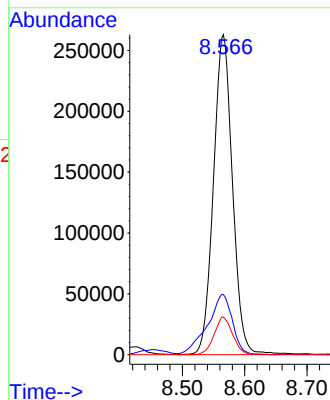
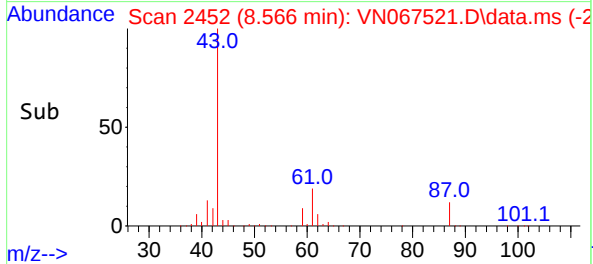




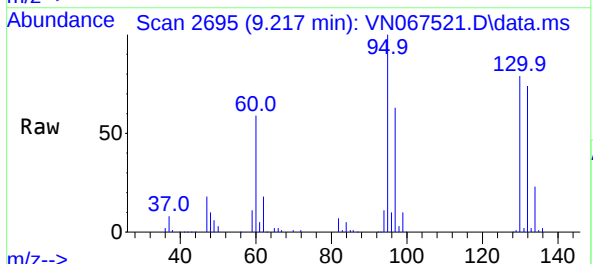
#43
Isopropyl Acetate
Concen: 57.171 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



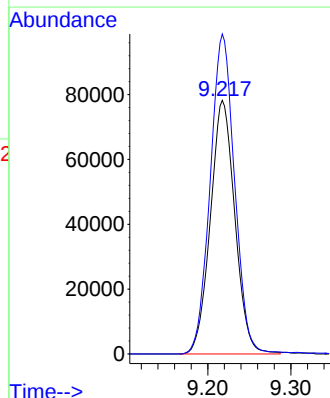
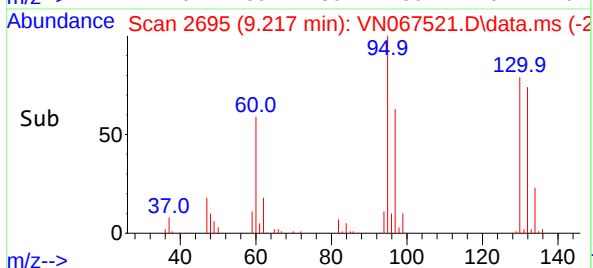
Tgt Ion: 43 Resp: 557748
Ion Ratio Lower Upper
43 100
61 24.1 19.0 28.4
87 11.4 9.5 14.3



#44
Trichloroethene
Concen: 51.555 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



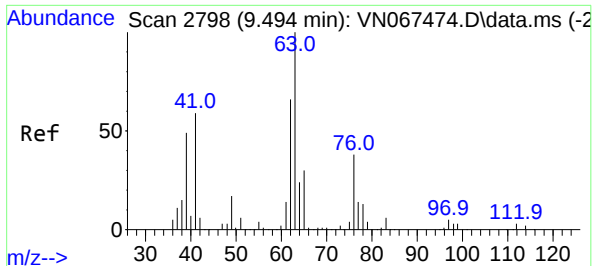
Tgt Ion: 130 Resp: 160190
Ion Ratio Lower Upper
130 100
95 126.2 0.0 234.4



Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

Manual Integrations
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#45

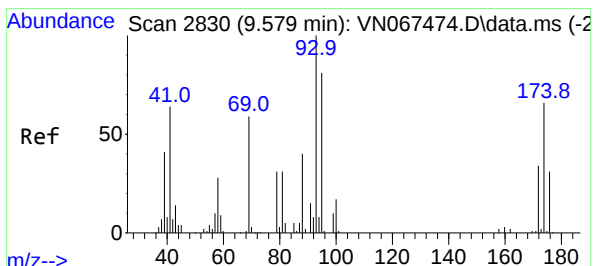
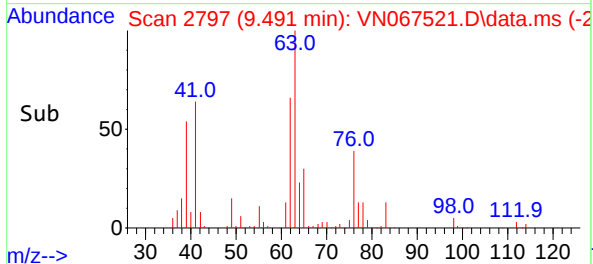
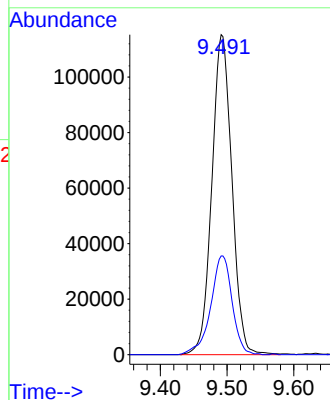
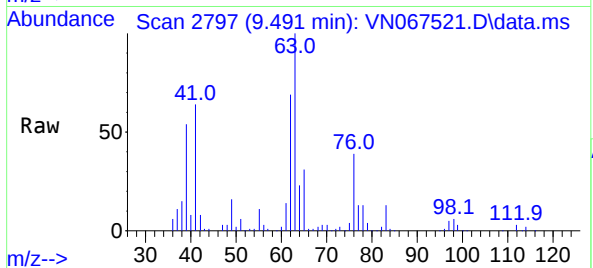
1,2-Dichloropropane
Concen: 55.766 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Instrument :
MSVOA_N
ClientSampled :
MW-5RMSD

Tgt Ion: 63 Resp: 240358
Ion Ratio Lower Upper
63 100
65 30.9 24.3 36.5

Manual Integrations
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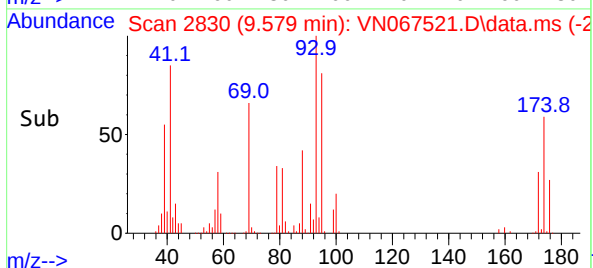
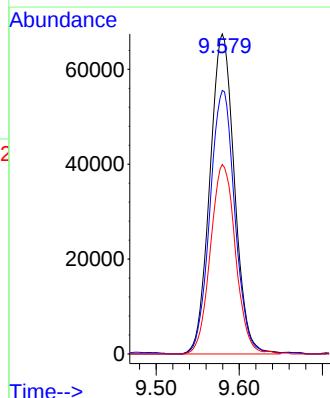
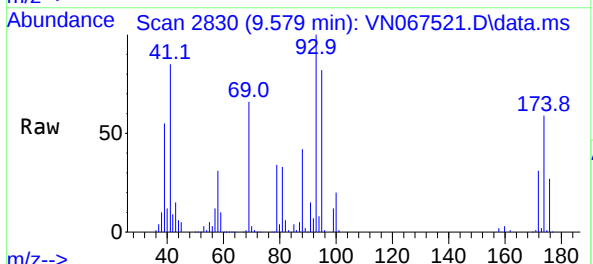
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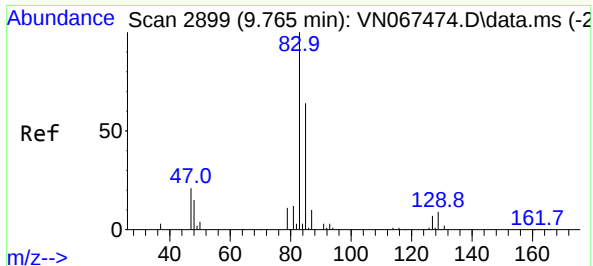


#46

Dibromomethane
Concen: 53.018 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 93 Resp: 138484
Ion Ratio Lower Upper
93 100
95 83.6 66.1 99.1
174 60.1 61.0 91.4#





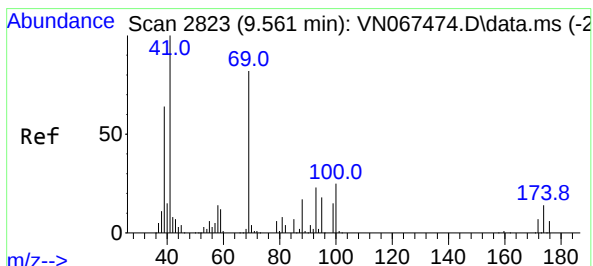
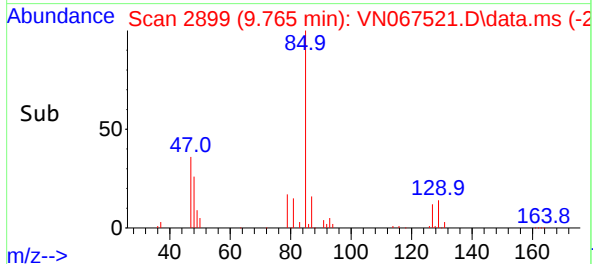
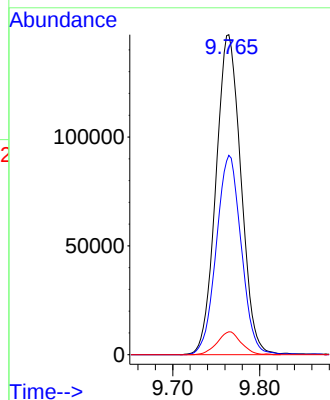
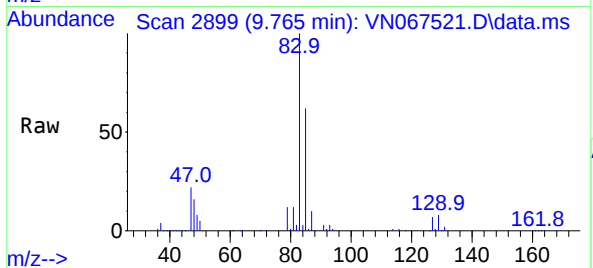
#47
Bromodichloromethane
Concen: 54.904 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 83 Resp: 293706
Ion Ratio Lower Upper
83 100
85 62.3 49.9 74.9
127 7.2 6.1 9.1

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

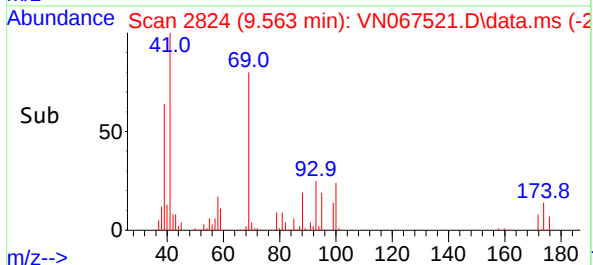
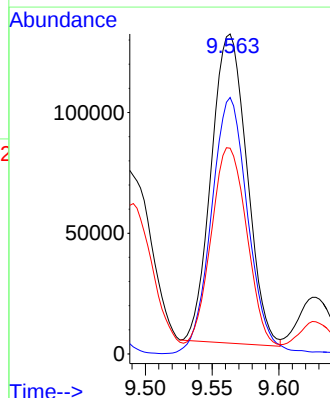
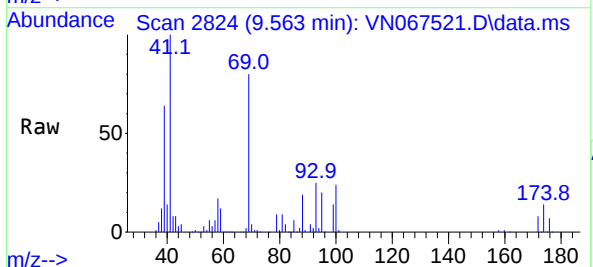
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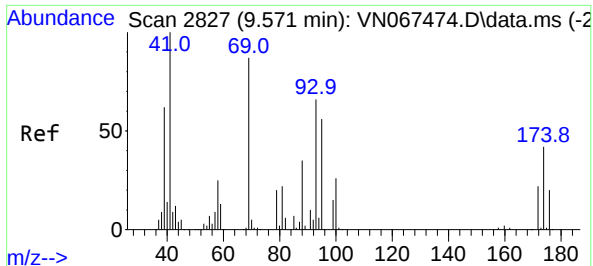
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#48
Methyl methacrylate
Concen: 56.365 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 41 Resp: 238068
Ion Ratio Lower Upper
41 100
69 85.0 64.6 96.8
39 69.4 53.3 79.9





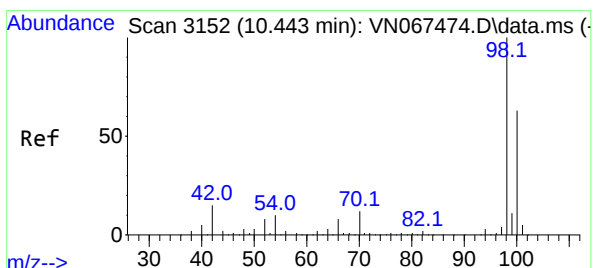
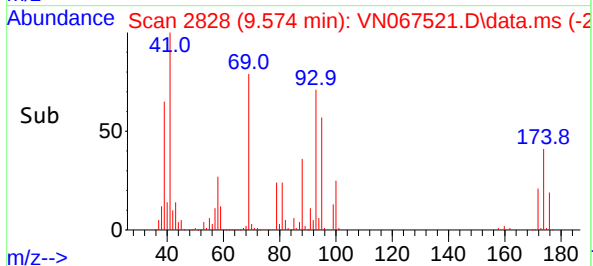
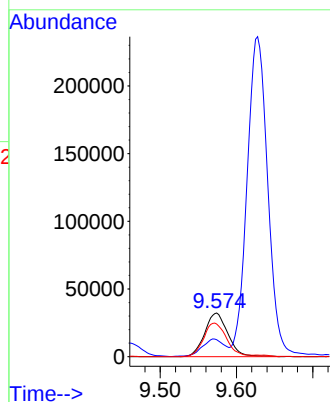
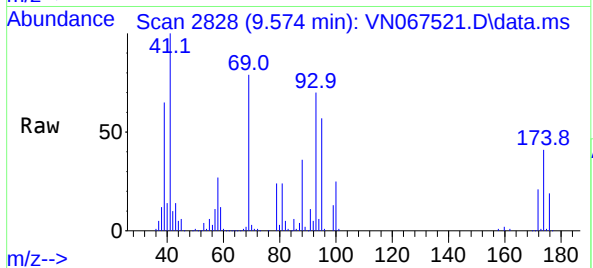
#49
1,4-Dioxane
Concen: 1131.561 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 88 Resp: 68190
Ion Ratio Lower Upper
88 100
43 38.0 28.8 43.2
58 76.9 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

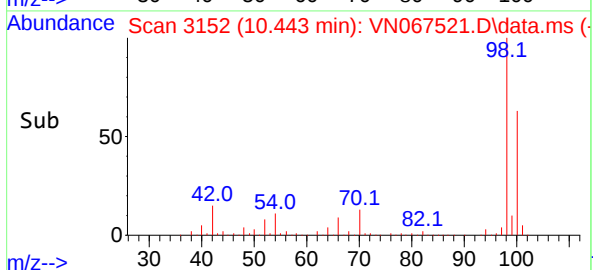
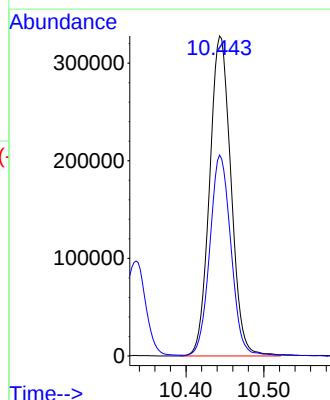
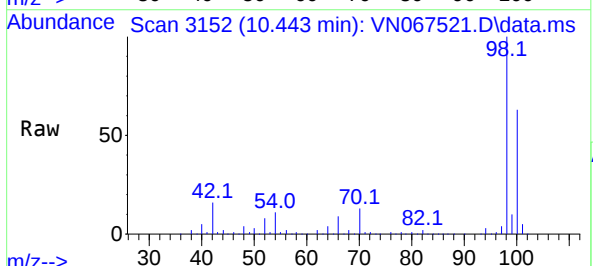
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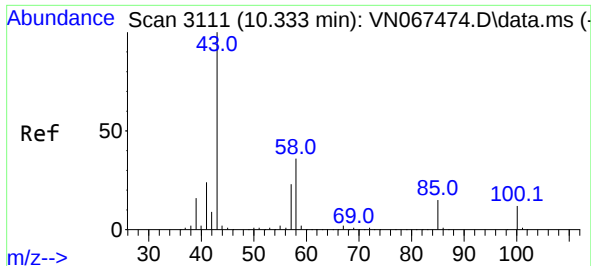
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#50
Toluene-d8
Concen: 50.081 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 98 Resp: 625544
Ion Ratio Lower Upper
98 100
100 61.9 51.7 77.5





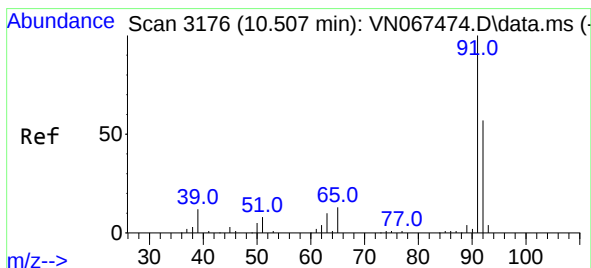
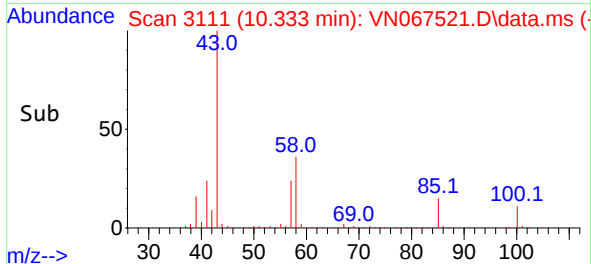
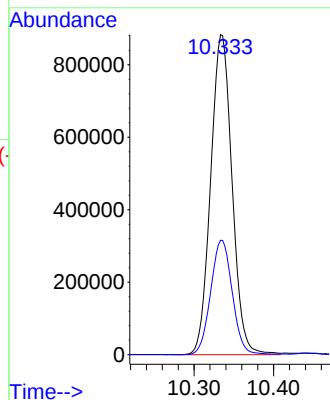
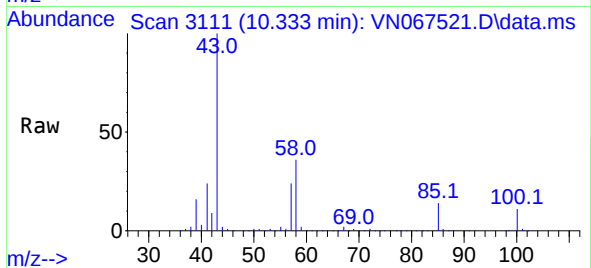
#51
4-Methyl-2-Pentanone
Concen: 289.896 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 43 Resp: 1651186
Ion Ratio Lower Upper
43 100
58 36.2 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

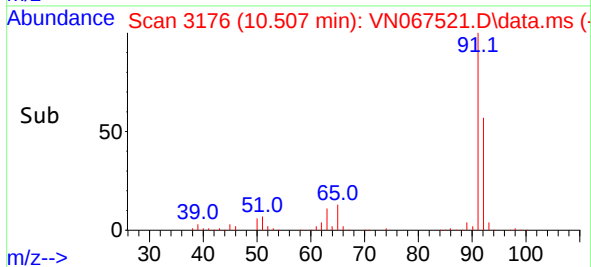
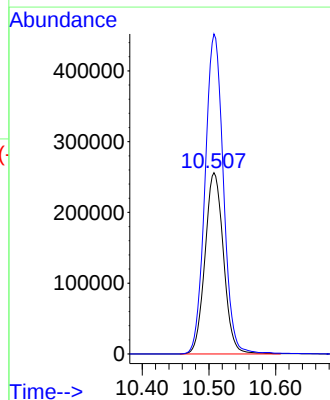
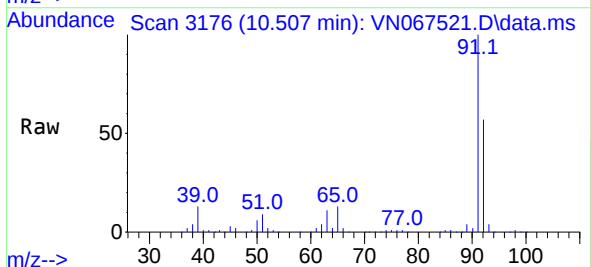
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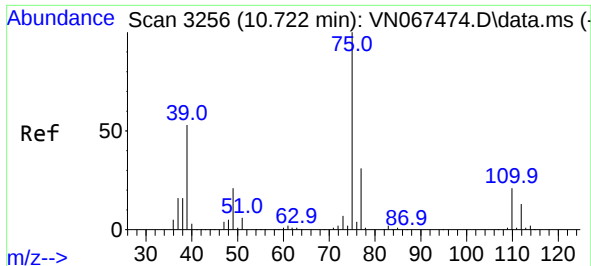
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#52
Toluene
Concen: 53.655 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 92 Resp: 492922
Ion Ratio Lower Upper
92 100
91 174.7 139.6 209.4





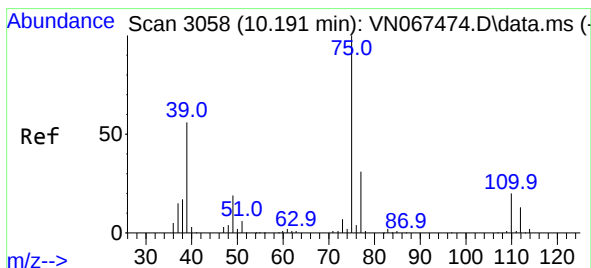
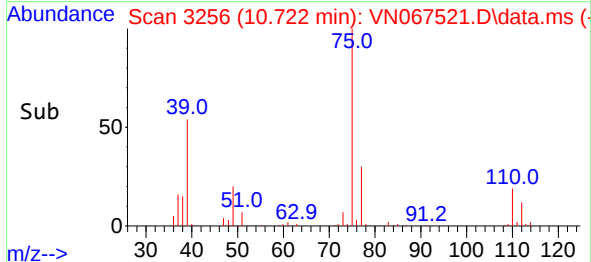
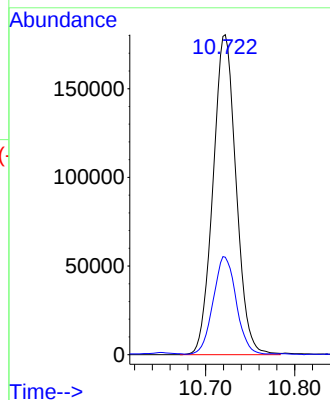
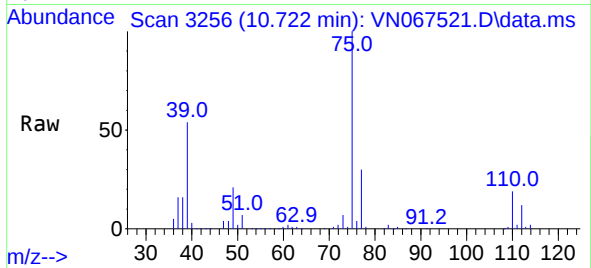
#53
t-1,3-Dichloropropene
Concen: 48.366 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 75 Resp: 324961
Ion Ratio Lower Upper
75 100
77 30.1 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

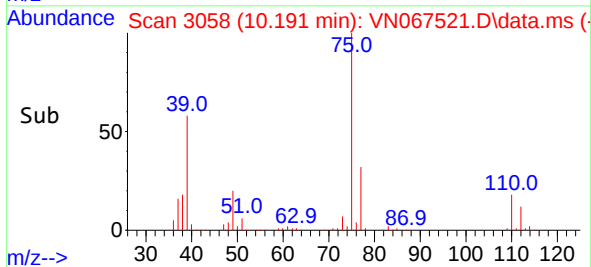
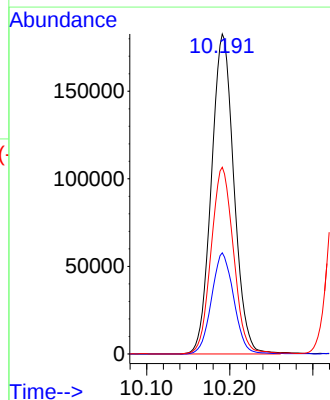
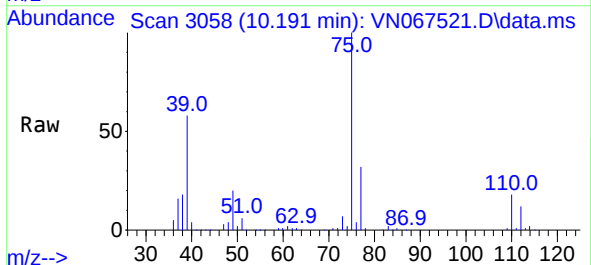
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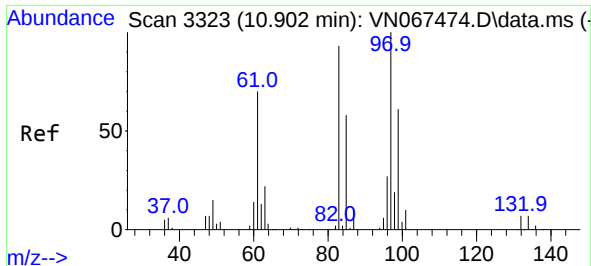
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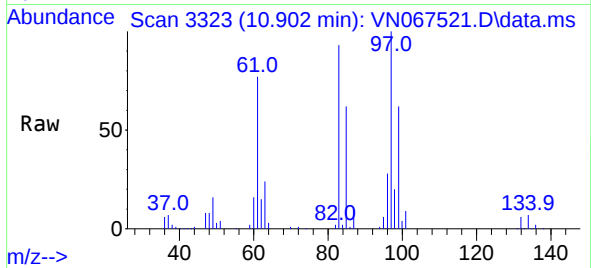
#54
cis-1,3-Dichloropropene
Concen: 52.046 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 75 Resp: 343777
Ion Ratio Lower Upper
75 100
77 31.6 24.6 37.0
39 58.3 50.7 76.1



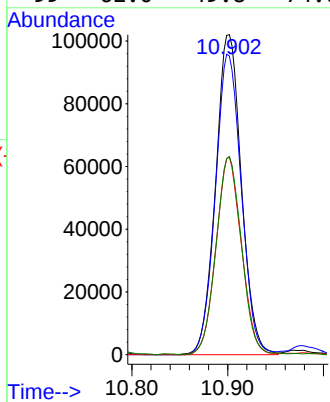
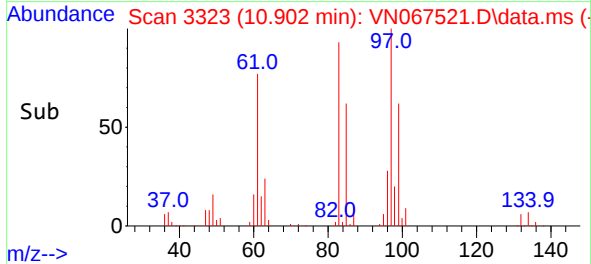


#55
1,1,2-Trichloroethane
Concen: 54.209 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



Tgt Ion: 97 Resp: 190893

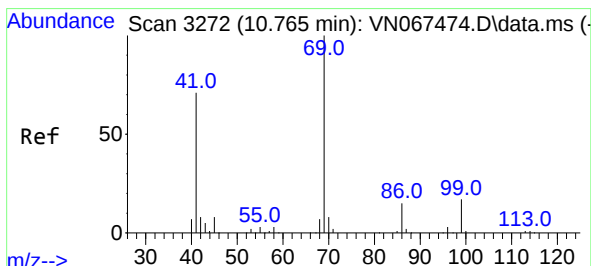
Ion	Ratio	Lower	Upper
97	100		
83	93.3	72.0	108.0
85	61.8	46.8	70.2
99	62.0	49.8	74.6



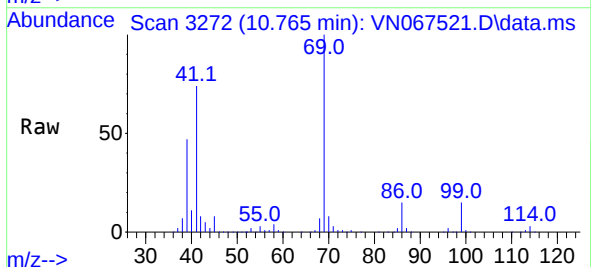
Instrument :
MSVOA_N
ClientSampled :
MW-5RMSD

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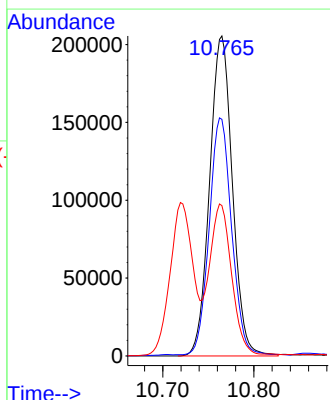
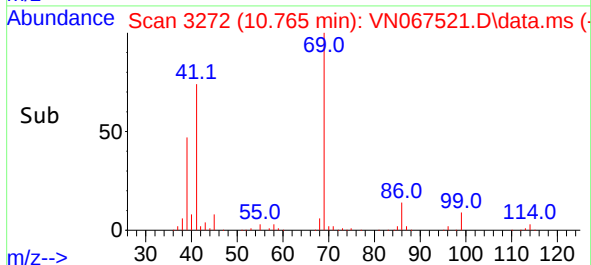


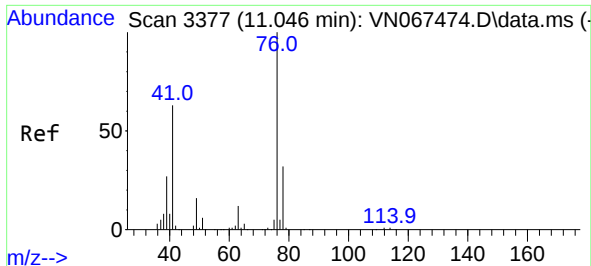
#56
Ethyl methacrylate
Concen: 56.199 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



Tgt Ion: 69 Resp: 356570

Ion	Ratio	Lower	Upper
69	100		
41	73.0	58.6	88.0
39	44.7	38.3	57.5





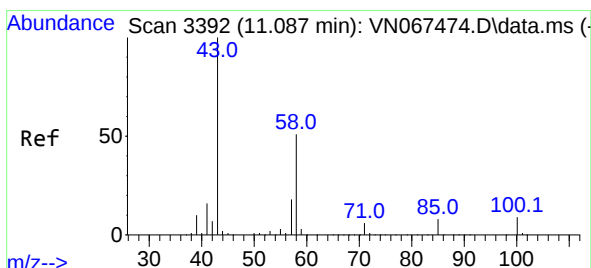
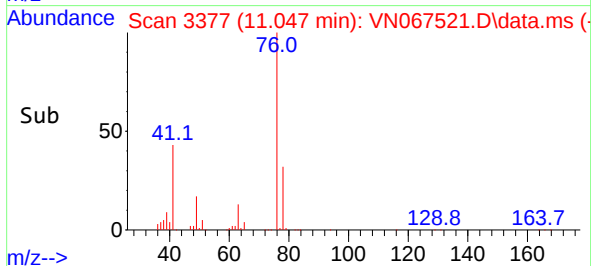
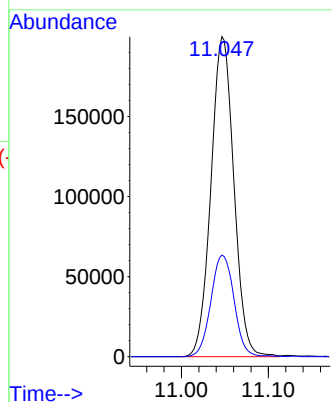
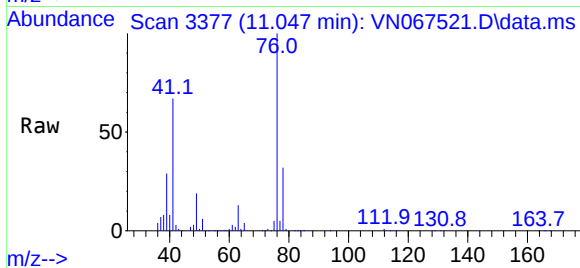
#57
1,3-Dichloropropane
Concen: 54.917 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.001 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 76 Resp: 365819
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

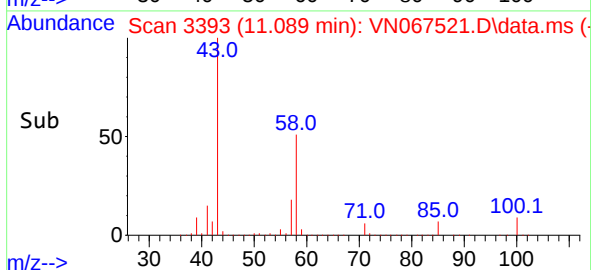
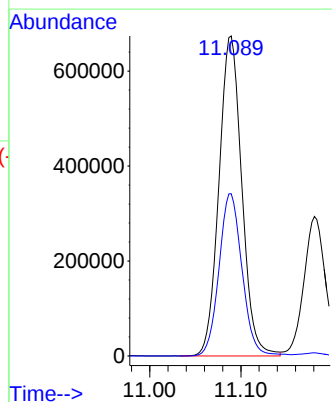
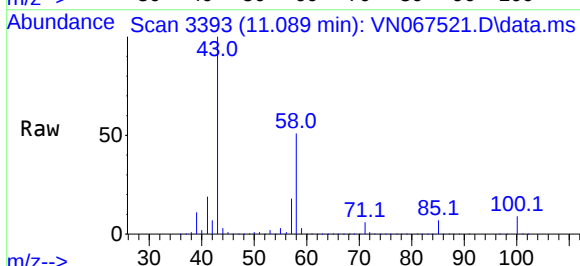
Manual Integrations
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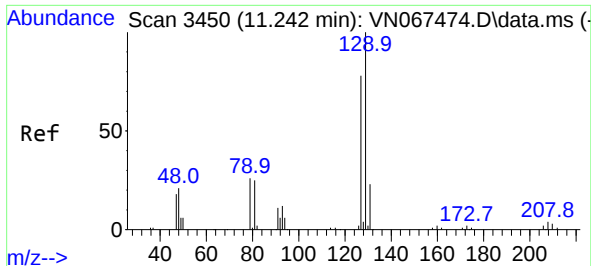
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#59
2-Hexanone
Concen: 292.220 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 43 Resp: 1172185
Ion Ratio Lower Upper
43 100
58 51.2 24.7 74.1





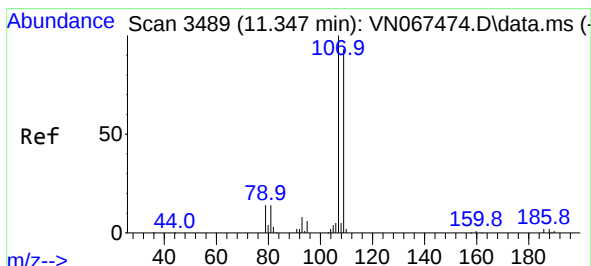
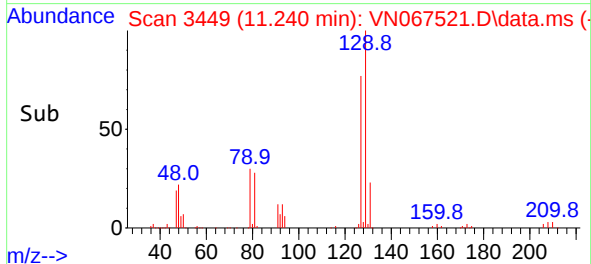
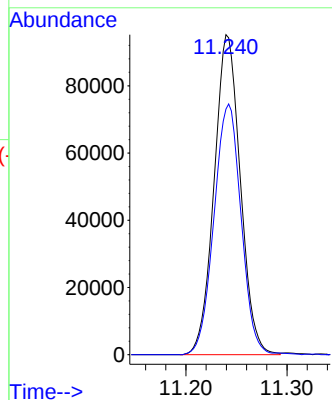
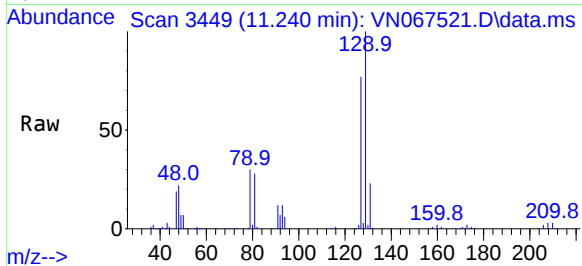
#60
Dibromochloromethane
Concen: 47.655 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

Tgt Ion:129 Resp: 171362
Ion Ratio Lower Upper
129 100
127 80.7 38.6 115.8

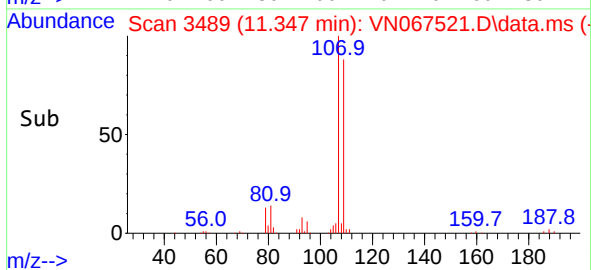
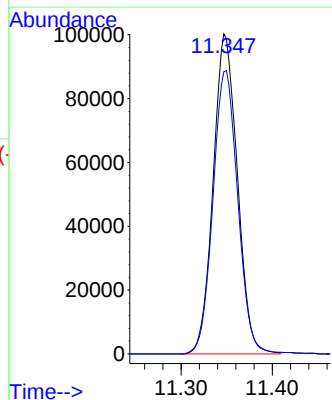
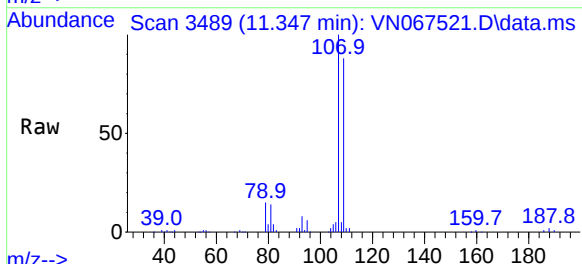
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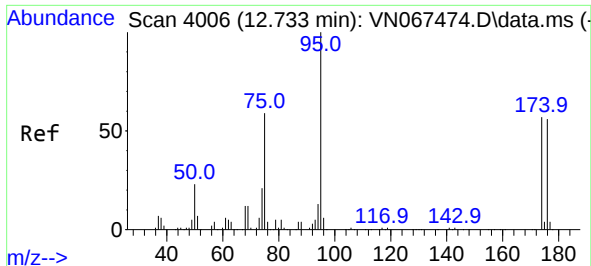
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#61
1,2-Dibromoethane
Concen: 53.984 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:107 Resp: 184880
Ion Ratio Lower Upper
107 100
109 91.0 75.0 112.4





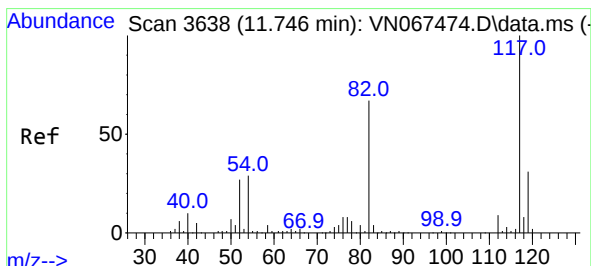
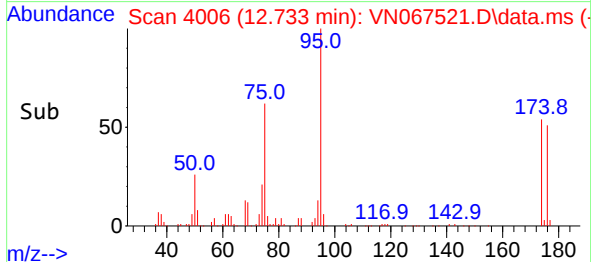
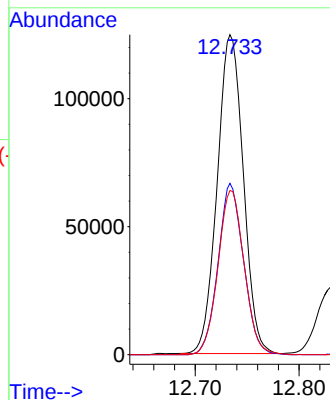
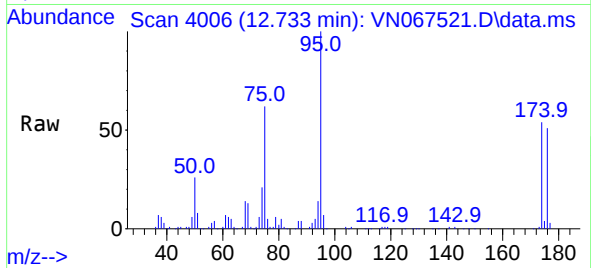
#62
4-Bromofluorobenzene
Concen: 48.843 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 95 Resp: 217361
Ion Ratio Lower Upper
95 100
174 52.5 0.0 122.0
176 51.6 0.0 117.6

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

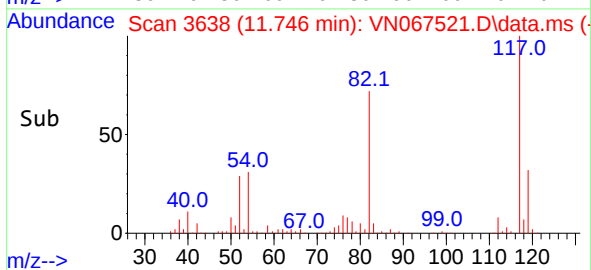
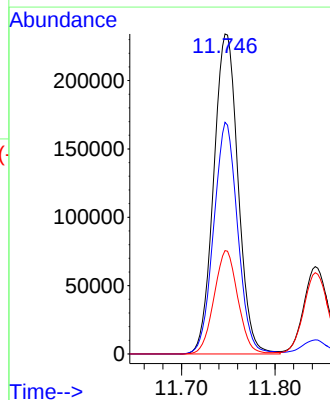
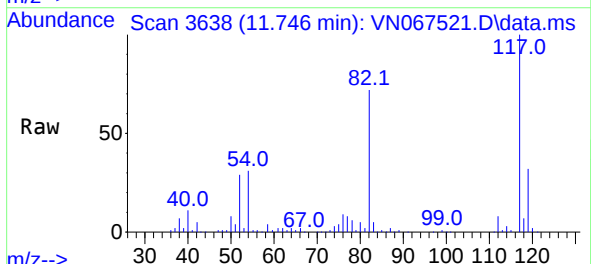
Manual Integrations
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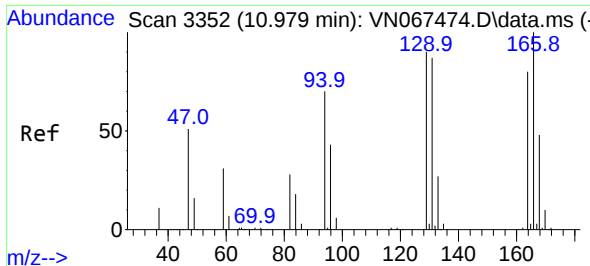
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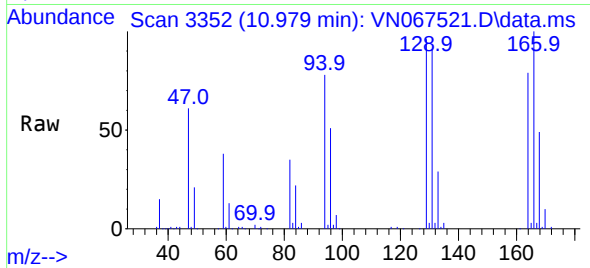
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 117 Resp: 425747
Ion Ratio Lower Upper
117 100
82 72.4 53.1 79.7
119 32.3 25.5 38.3

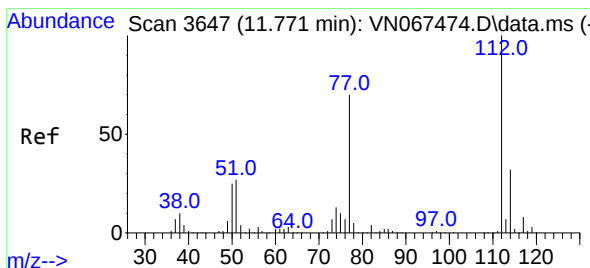
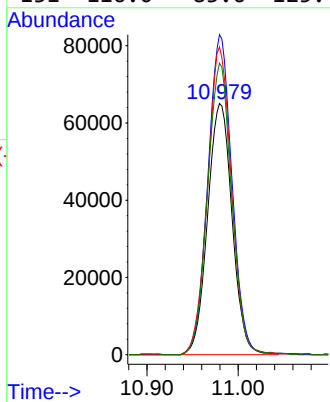
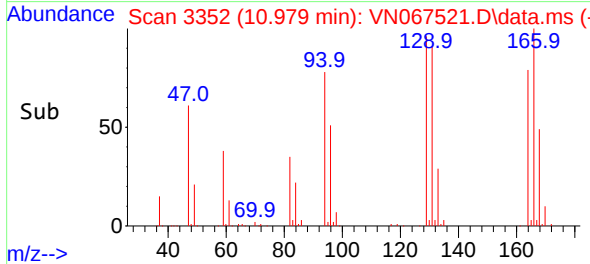




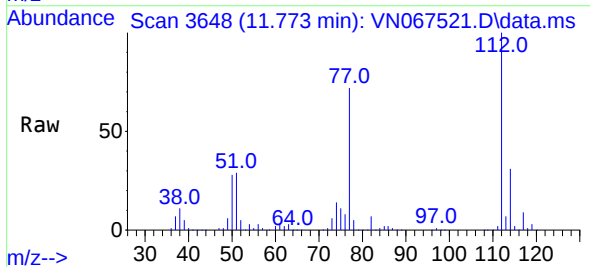
#64
Tetrachloroethene
Concen: 43.932 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



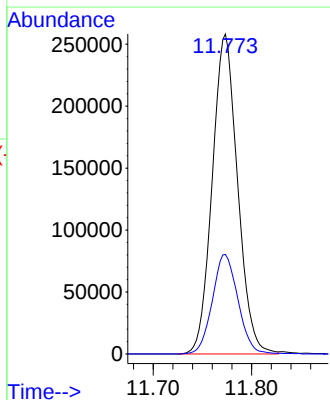
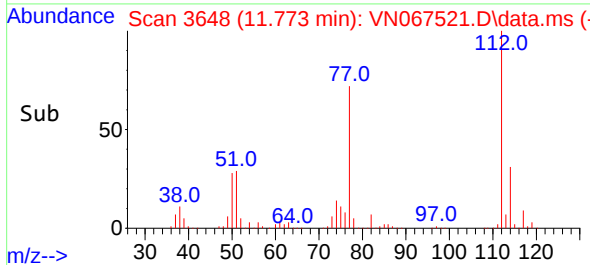
Tgt Ion:164 Resp: 121653
Ion Ratio Lower Upper
164 100
166 127.4 102.1 153.1
129 122.5 86.9 130.3
131 116.0 83.6 125.4



#65
Chlorobenzene
Concen: 52.312 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



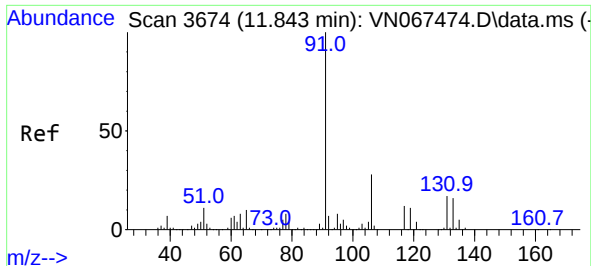
Tgt Ion:112 Resp: 462871
Ion Ratio Lower Upper
112 100
114 31.1 24.6 37.0



Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

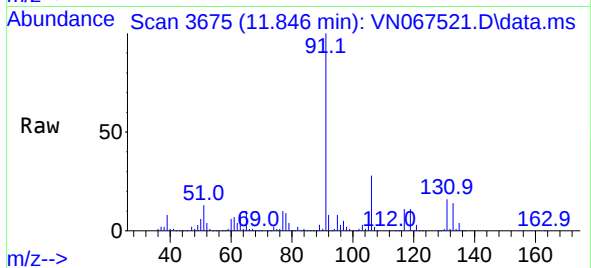
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.861 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

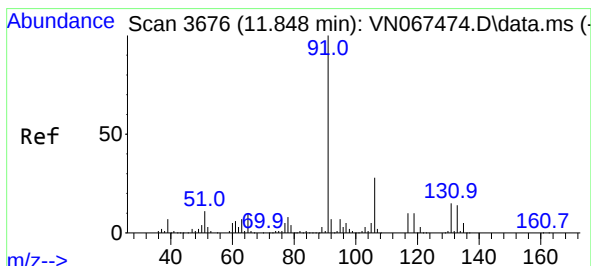
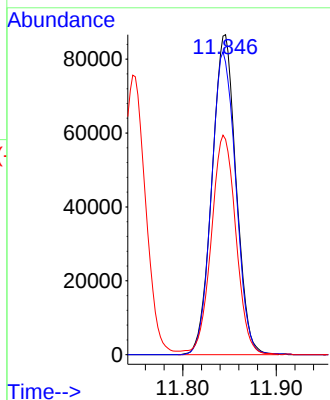
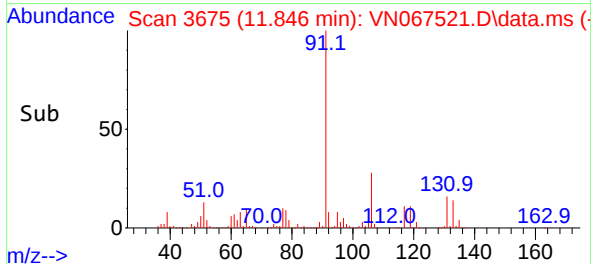
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD



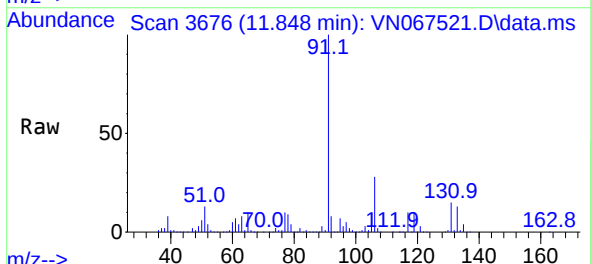
Tgt Ion:131 Resp: 155477
Ion Ratio Lower Upper
131 100
133 95.6 47.5 142.5
119 69.7 33.1 99.3

Manual Integrations
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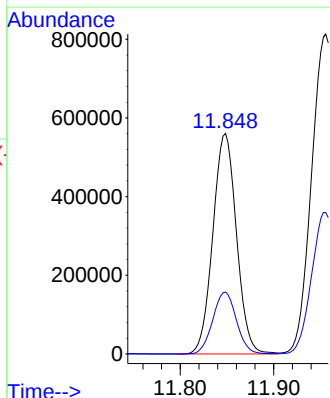
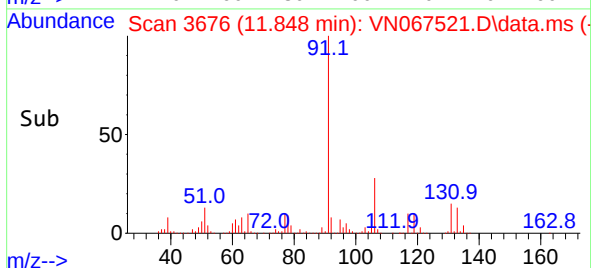
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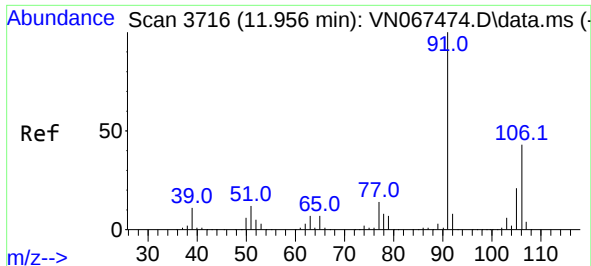


#67
Ethyl Benzene
Concen: 54.651 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



Tgt Ion: 91 Resp: 984937
Ion Ratio Lower Upper
91 100
106 28.1 23.4 35.0





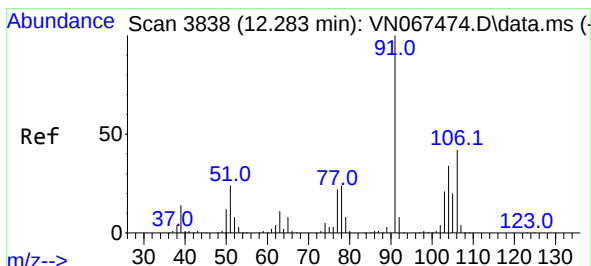
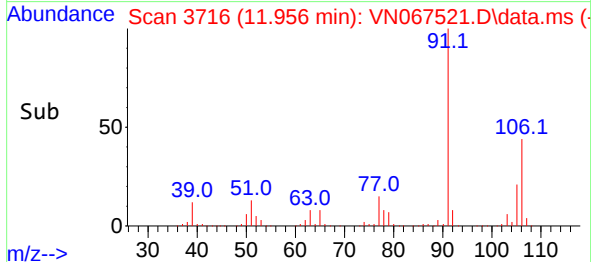
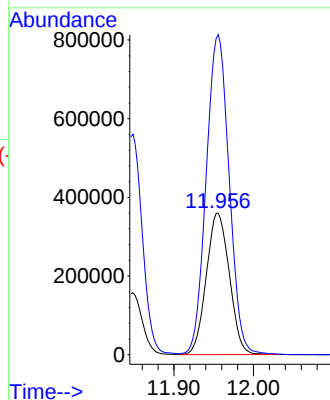
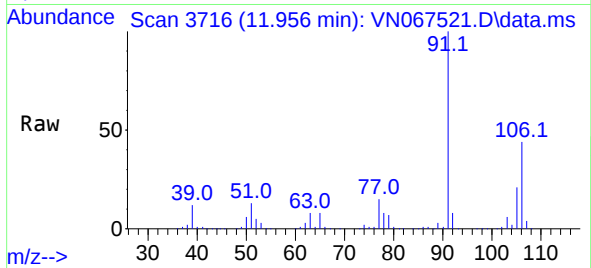
#68
m/p-Xylenes
Concen: 118.882 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:106 Resp: 725364
Ion Ratio Lower Upper
106 100
91 225.4 180.6 270.8

Instrument :
MSVOA_N
ClientSampled :
MW-5RMSD

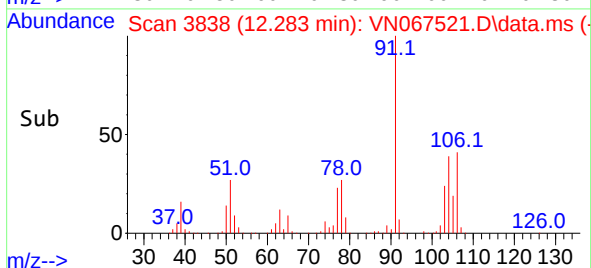
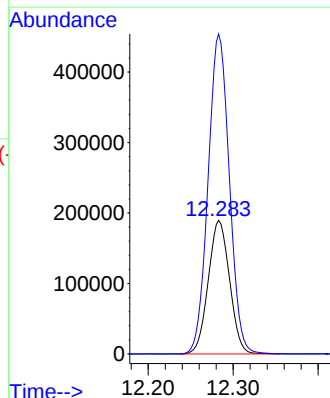
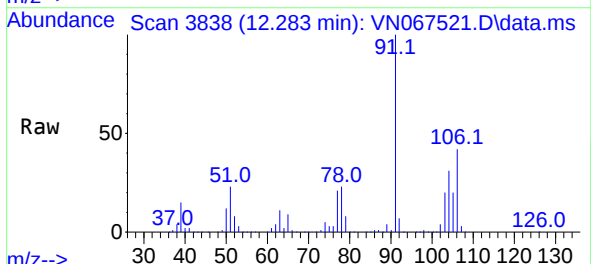
Manual Integrations
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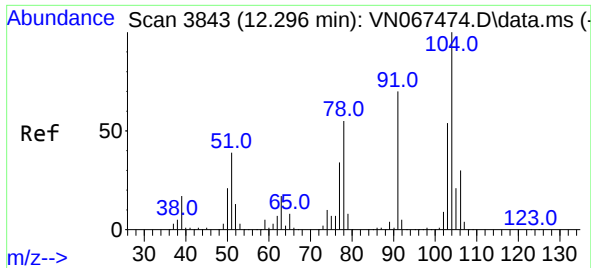
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#69
o-Xylene
Concen: 54.580 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:106 Resp: 329938
Ion Ratio Lower Upper
106 100
91 239.2 118.3 354.9





#70
Styrene
Concen: 54.348 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

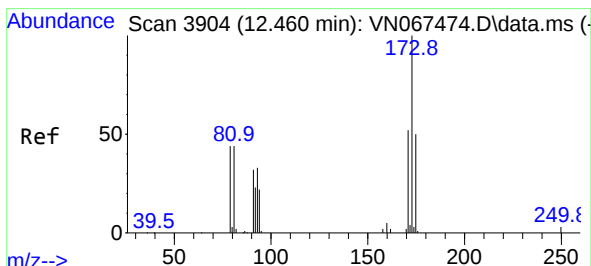
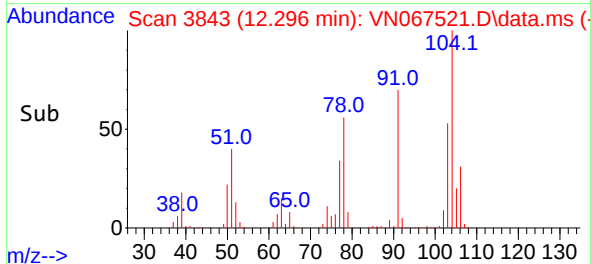
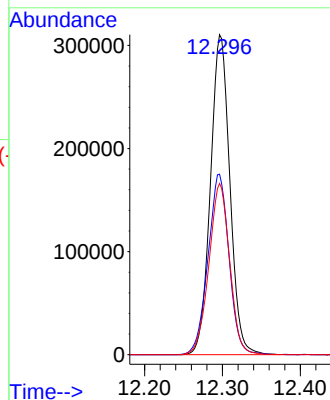
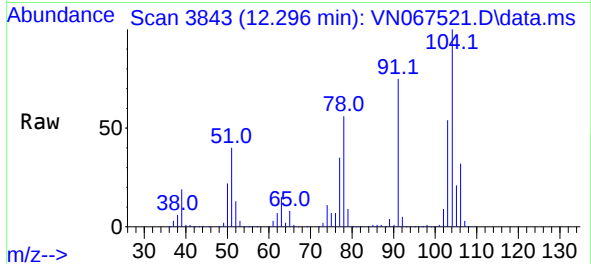
Tgt Ion:104 Resp: 537564

Ion	Ratio	Lower	Upper
104	100		
78	61.2	48.2	72.2
103	57.2	44.5	66.7

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

Manual Integrations
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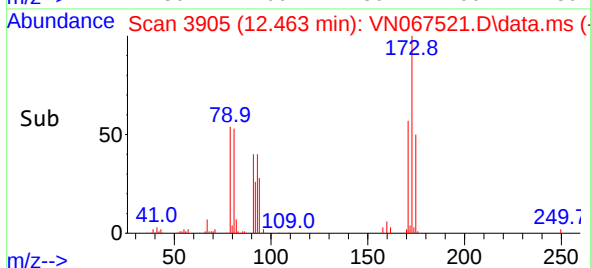
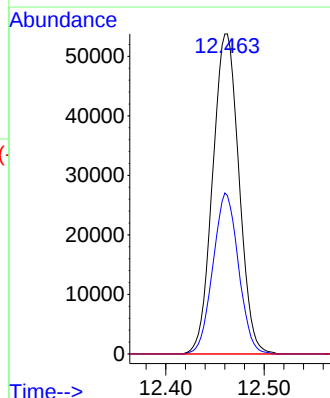
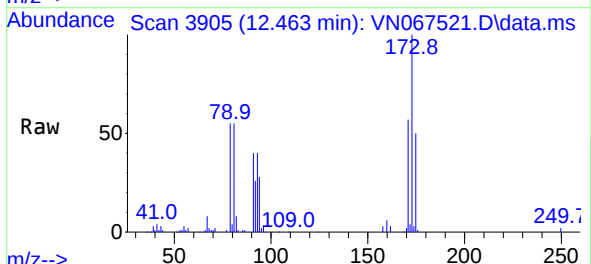
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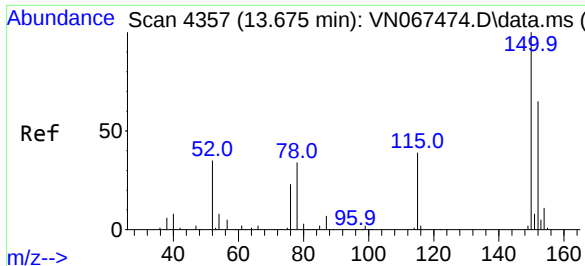


#71
Bromoform
Concen: 43.834 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:173 Resp: 100090

Ion	Ratio	Lower	Upper
173	100		
175	48.7	23.9	71.8
254	0.0	0.0	0.0





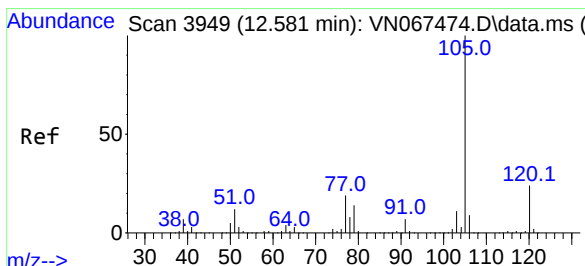
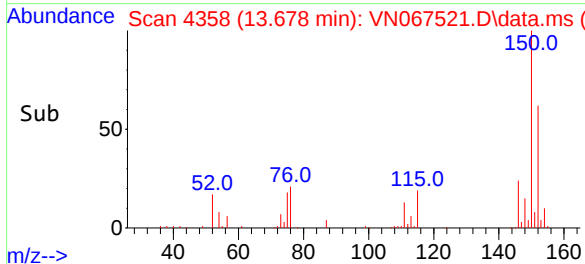
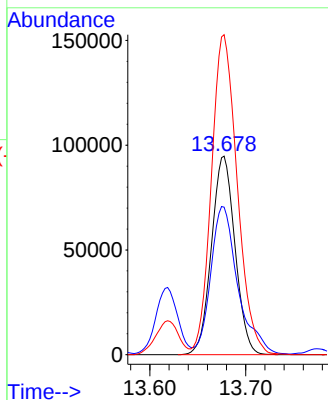
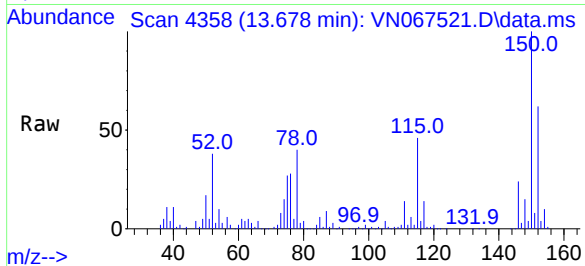
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:152 Resp: 161180
Ion Ratio Lower Upper
152 100
115 85.4 36.1 108.5
150 177.2 0.0 351.8

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

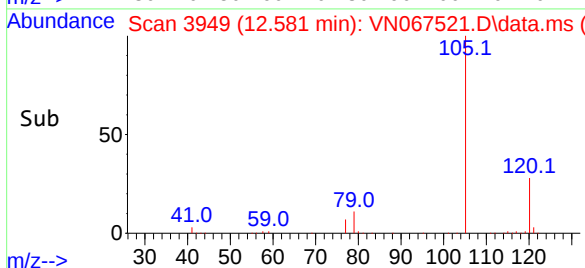
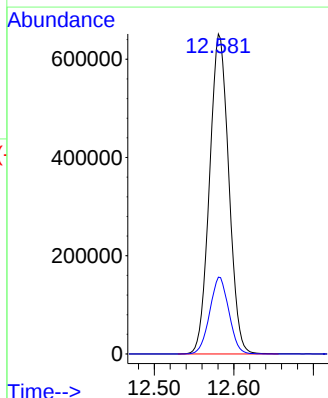
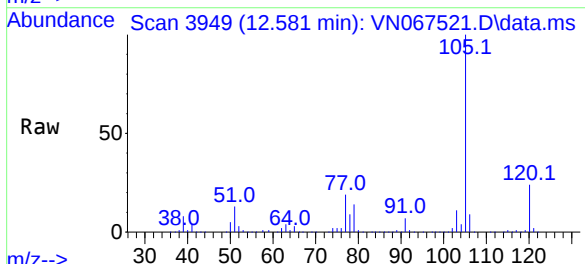
Manual Integrations
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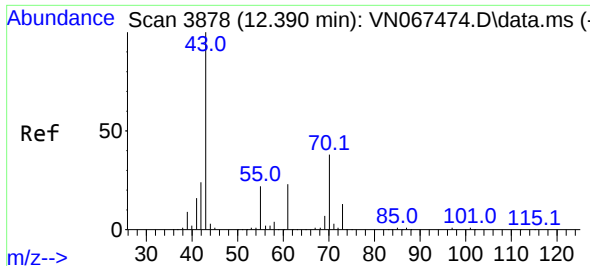
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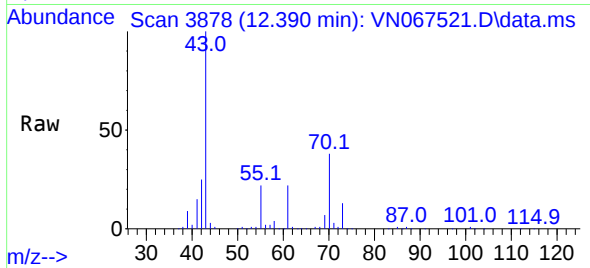
#73
Isopropylbenzene
Concen: 66.697 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:105 Resp: 1094374
Ion Ratio Lower Upper
105 100
120 23.9 12.5 37.5



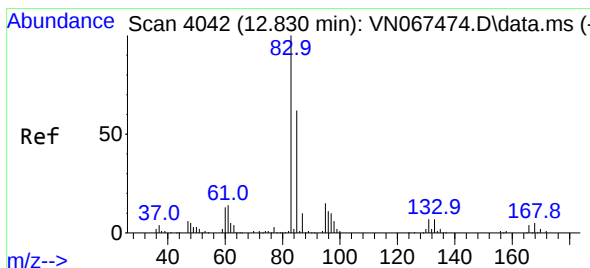
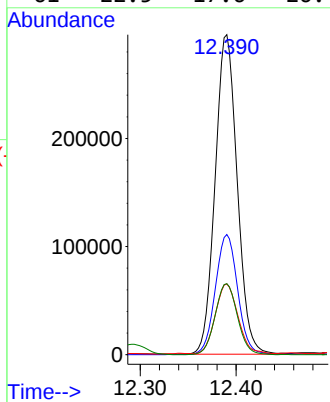
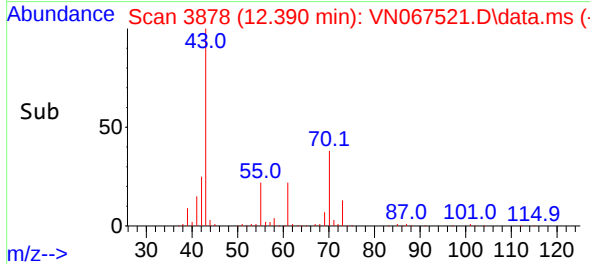


#74
N-amy1 acetate
Concen: 59.598 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

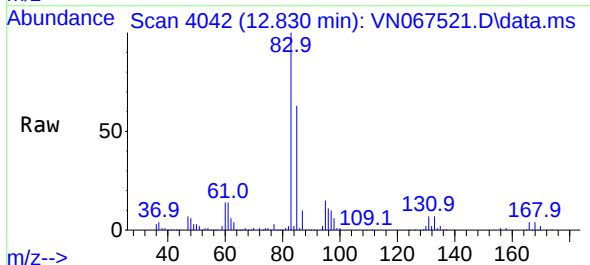


Tgt Ion: 43 Resp: 472047

Ion	Ratio	Lower	Upper
43	100		
70	37.9	29.4	44.2
55	22.2	17.0	25.4
61	22.5	17.6	26.4

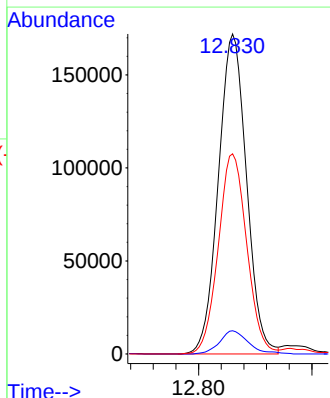
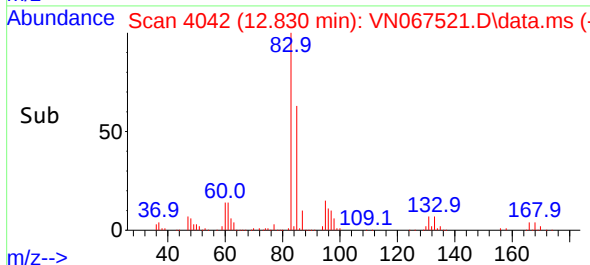


#75
1,1,2,2-Tetrachloroethane
Concen: 55.868 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



Tgt Ion: 83 Resp: 296502

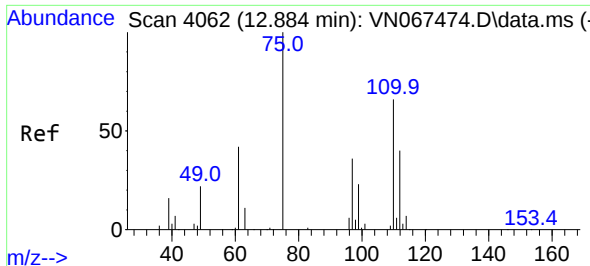
Ion	Ratio	Lower	Upper
83	100		
131	7.4	4.8	14.4
85	63.3	32.2	96.6



Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

Manual Integrations
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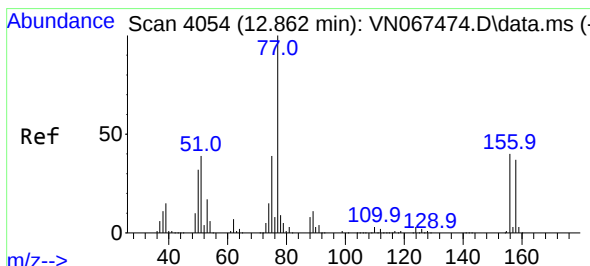
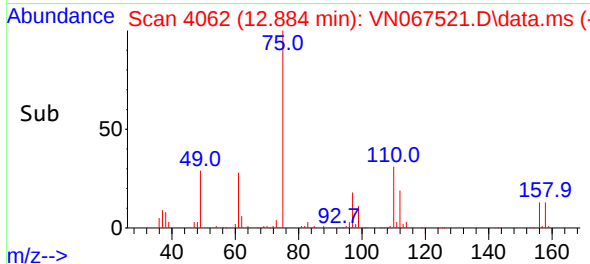
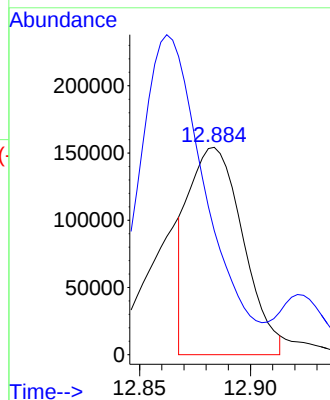
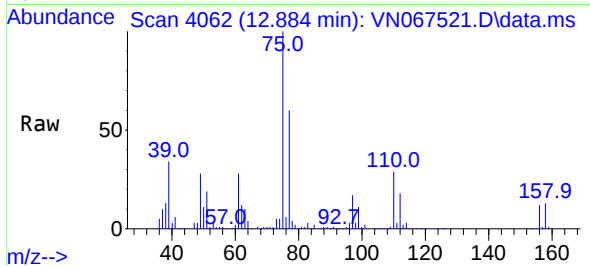
#76
1,2,3-Trichloropropane
Concen: 55.237 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 75 Resp: 262035
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampled :
MW-5RMSD

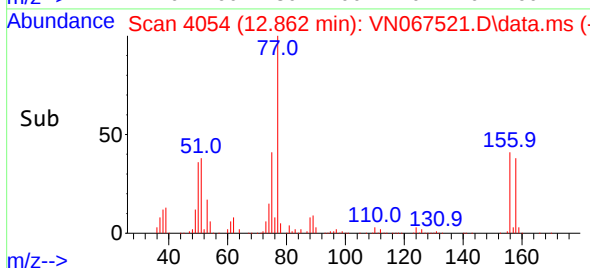
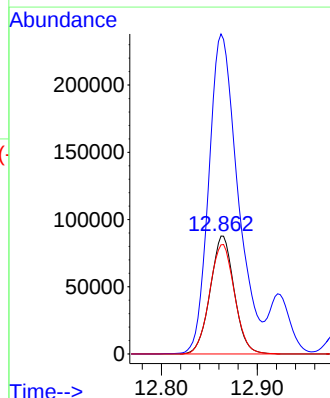
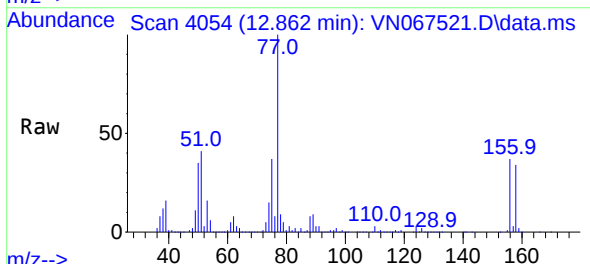
Manual Integrations
APPROVED

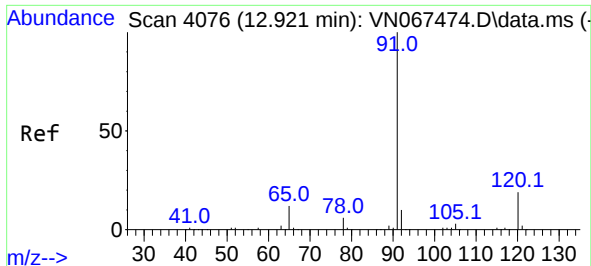
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#77
Bromobenzene
Concen: 50.402 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:156 Resp: 152448
Ion Ratio Lower Upper
156 100
77 327.5 136.2 408.6
158 96.8 48.4 145.3





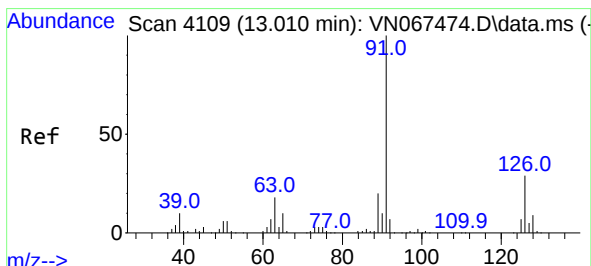
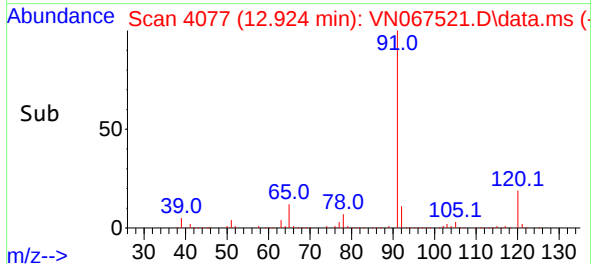
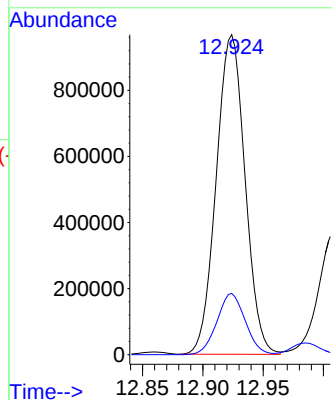
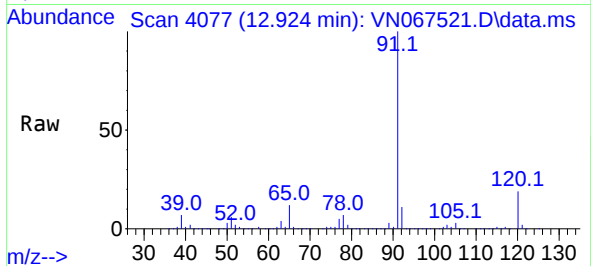
#78
n-propylbenzene
Concen: 79.481 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

Tgt Ion: 91 Resp: 1608143
Ion Ratio Lower Upper
91 100
120 18.9 10.4 31.4

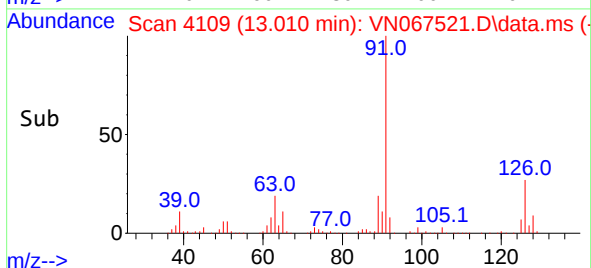
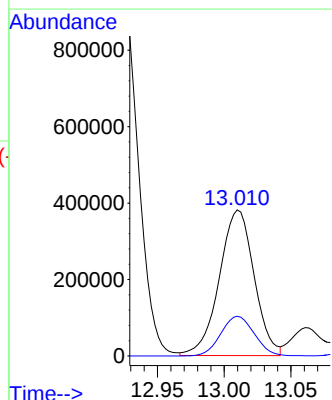
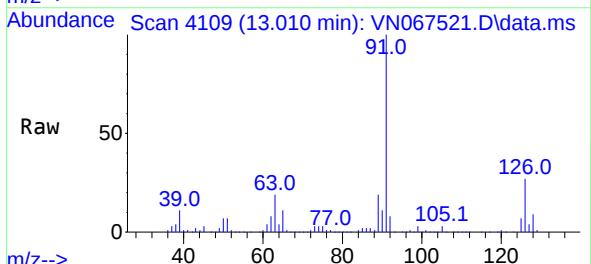
Manual Integrations
APPROVED

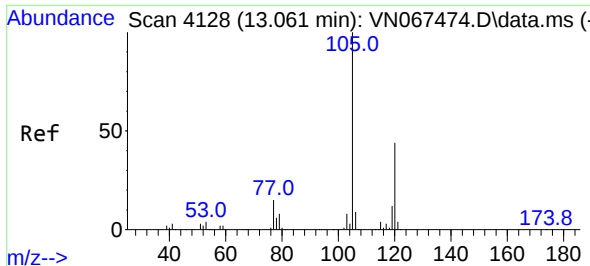
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#79
2-Chlorotoluene
Concen: 57.043 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

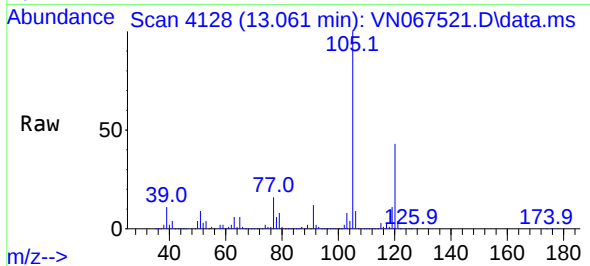
Tgt Ion: 91 Resp: 692963
Ion Ratio Lower Upper
91 100
126 26.3 14.5 43.5





#80
1,3,5-Trimethylbenzene
Concen: 72.571 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

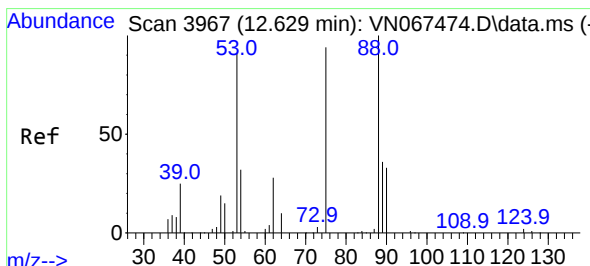
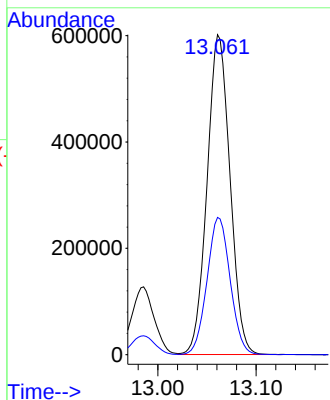
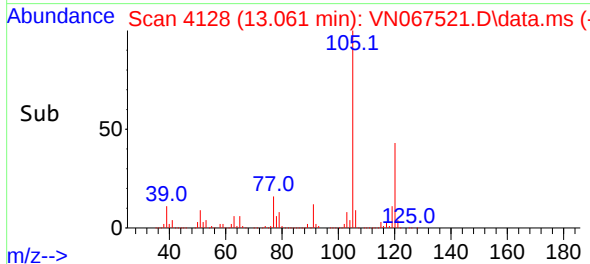
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD



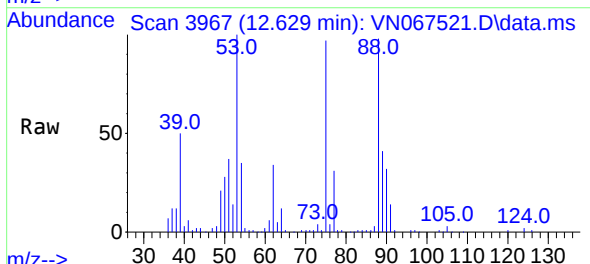
Tgt Ion:105 Resp: 972465
Ion Ratio Lower Upper
105 100
120 43.4 22.2 66.6

Manual Integrations
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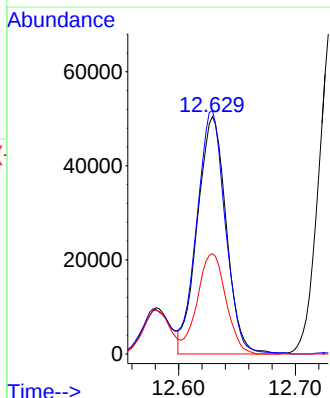
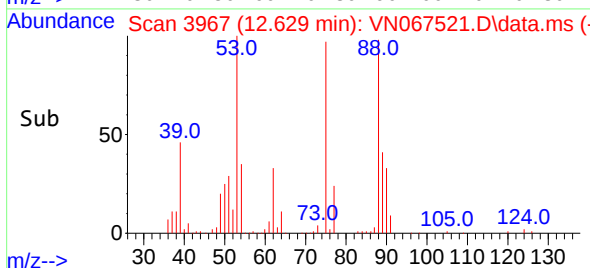
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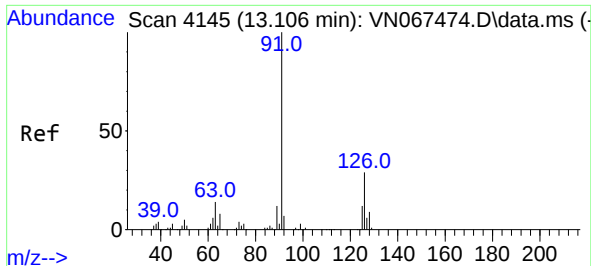


#81
trans-1,4-Dichloro-2-butene
Concen: 49.907 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



Tgt Ion: 75 Resp: 86522
Ion Ratio Lower Upper
75 100
53 101.1 87.6 131.4
89 41.7 37.8 56.8





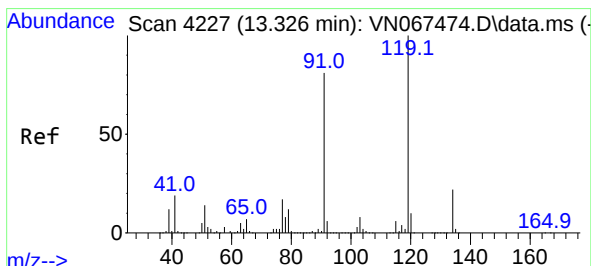
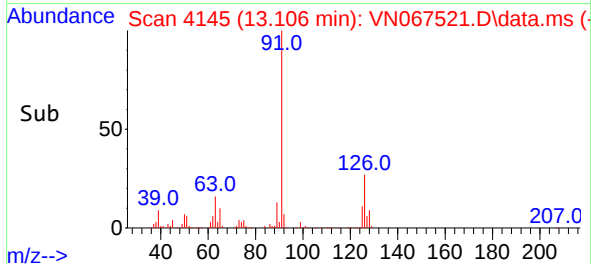
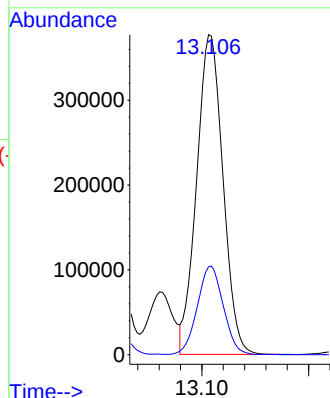
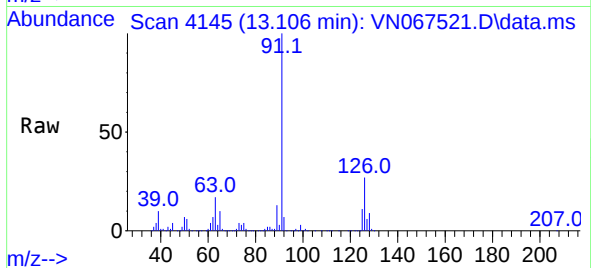
#82
4-Chlorotoluene
Concen: 54.131 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 91 Resp: 645629
Ion Ratio Lower Upper
91 100
126 27.2 14.8 44.4

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

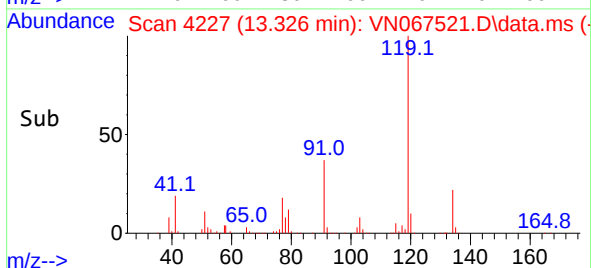
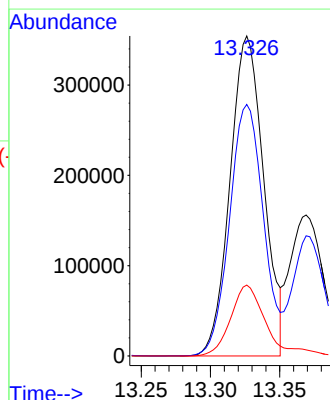
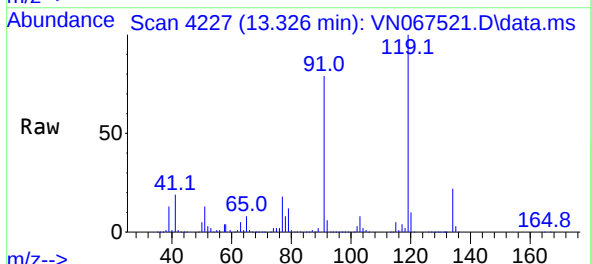
Manual Integrations
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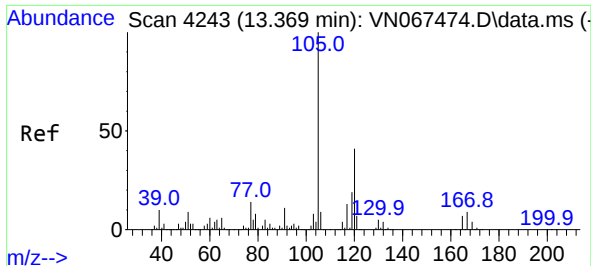
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#83
tert-Butylbenzene
Concen: 56.646 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion: 119 Resp: 599330
Ion Ratio Lower Upper
119 100
91 78.9 39.5 118.5
134 23.4 12.0 36.0





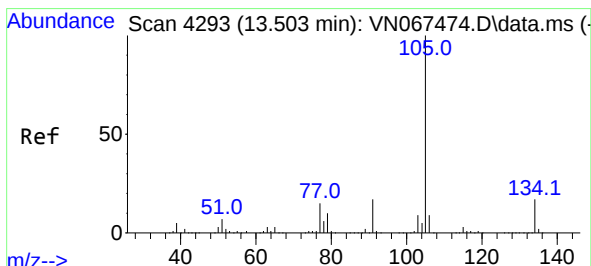
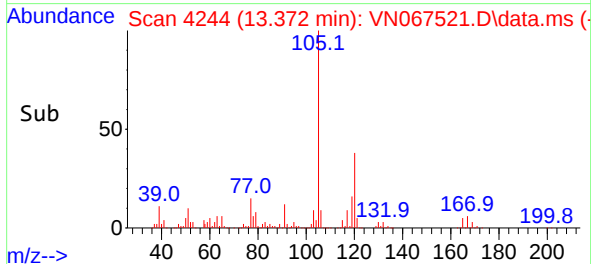
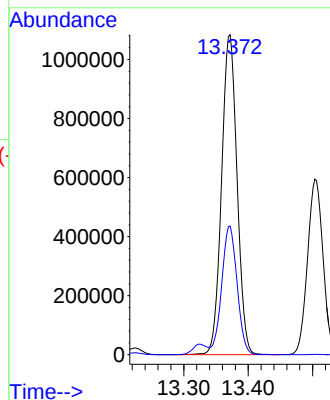
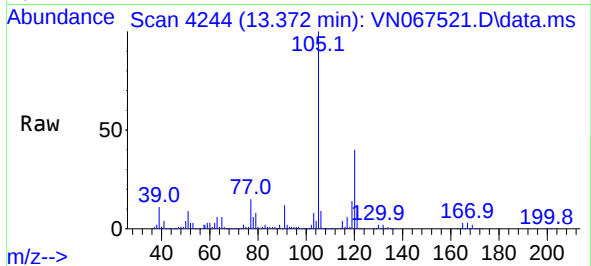
#84
1,2,4-Trimethylbenzene
Concen: 137.621 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:105 Resp: 1809106
Ion Ratio Lower Upper
105 100
120 39.9 20.6 61.8

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

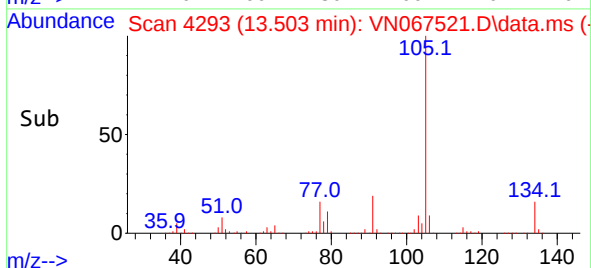
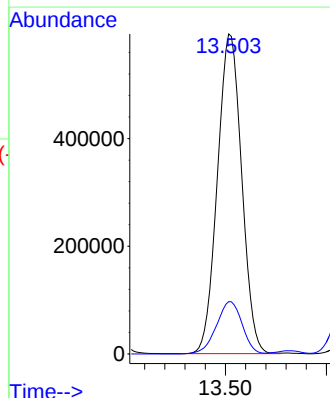
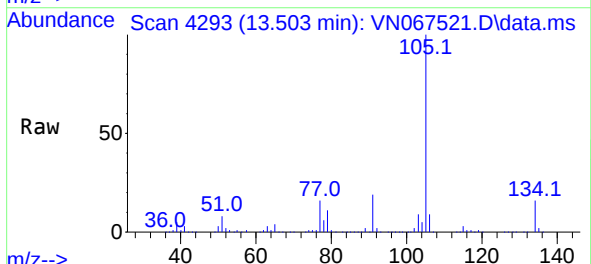
Manual Integrations
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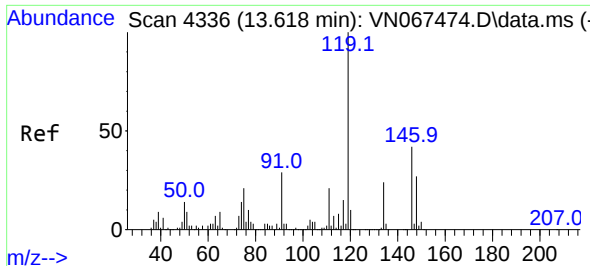
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#85
sec-Butylbenzene
Concen: 62.463 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

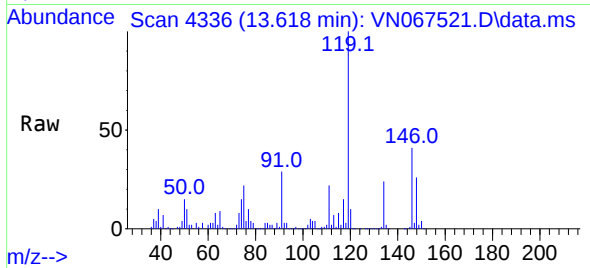
Tgt Ion:105 Resp: 989316
Ion Ratio Lower Upper
105 100
134 17.4 9.0 27.1





#86
p-Isopropyltoluene
Concen: 54.112 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

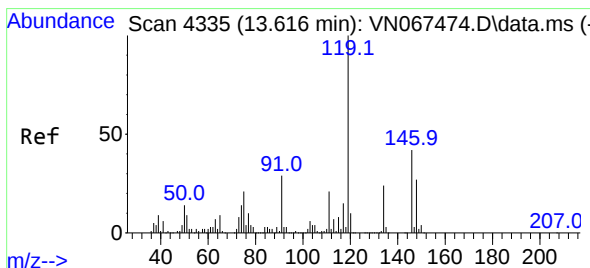
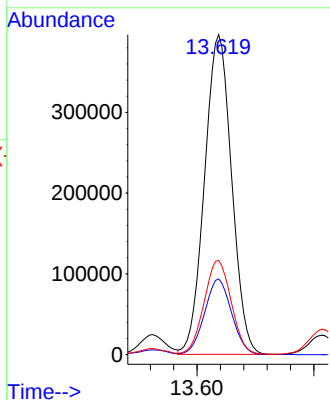
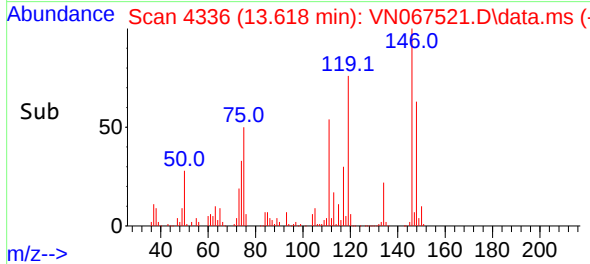
Instrument :
MSVOA_N
ClientSampled :
MW-5RMSD



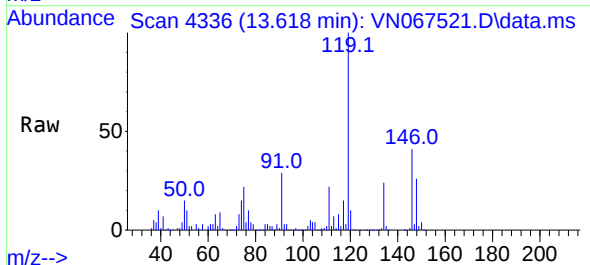
Tgt Ion:119 Resp: 637492
Ion Ratio Lower Upper
119 100
134 23.7 12.4 37.4
91 29.4 14.8 44.3

Manual Integrations
APPROVED

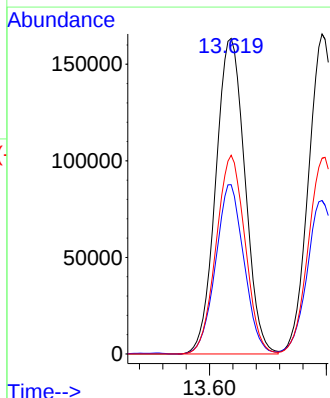
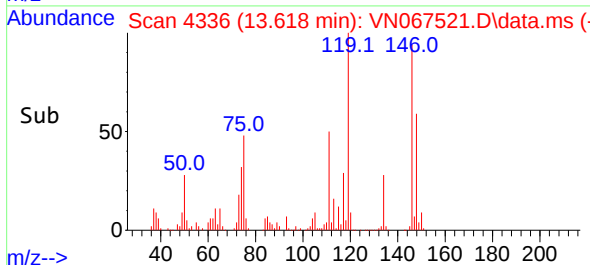
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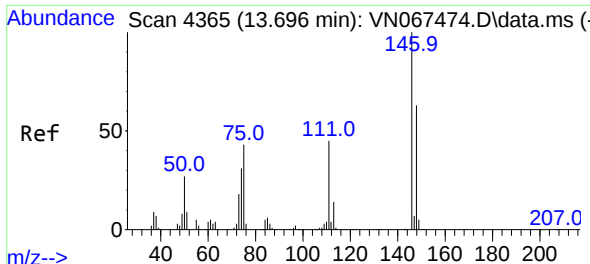


#87
1,3-Dichlorobenzene
Concen: 51.698 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



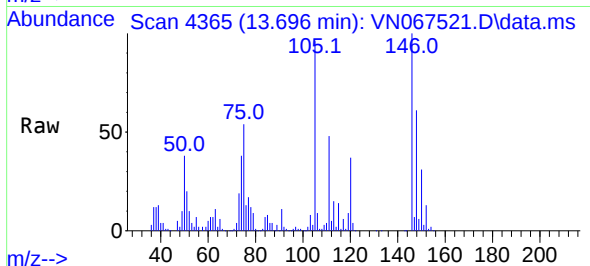
Tgt Ion:146 Resp: 283634
Ion Ratio Lower Upper
146 100
111 52.3 24.3 72.8
148 62.4 32.0 96.0





#88
1,4-Dichlorobenzene
Concen: 51.058 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

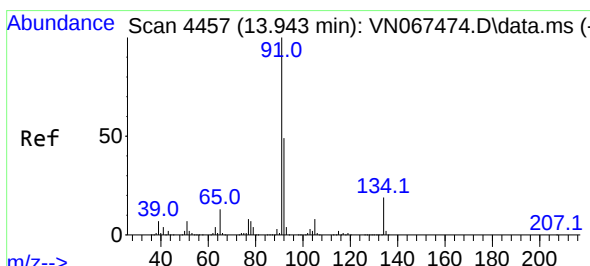
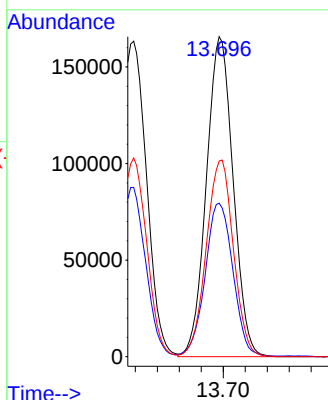
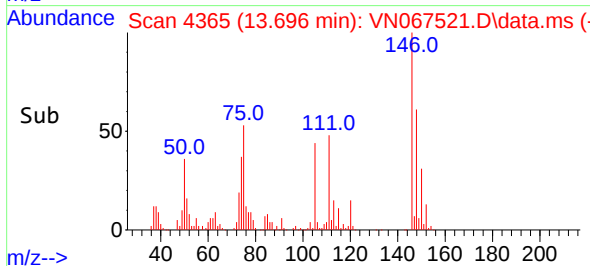
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD



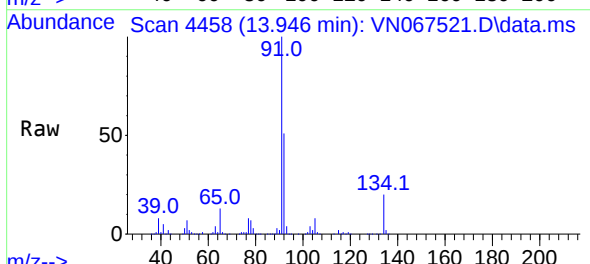
Tgt Ion:146 Resp: 280155
Ion Ratio Lower Upper
146 100
111 49.4 23.4 70.2
148 62.5 31.8 95.3

Manual Integrations
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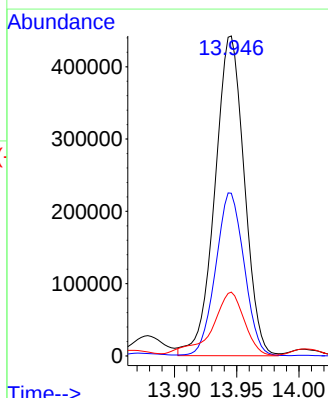
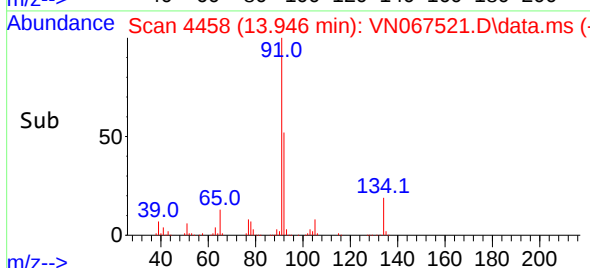
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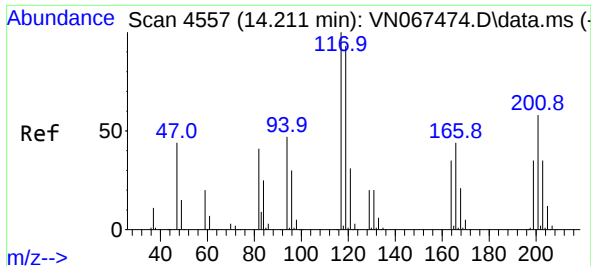


#89
n-Butylbenzene
Concen: 61.506 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



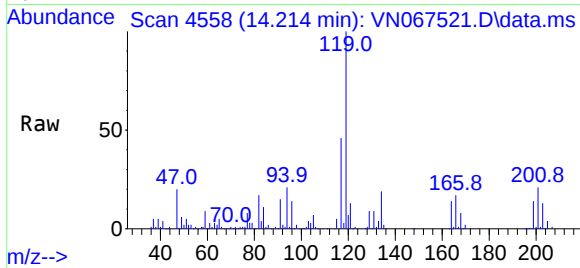
Tgt Ion: 91 Resp: 725919
Ion Ratio Lower Upper
91 100
92 49.3 25.7 77.1
134 21.6 11.2 33.6





#90
Hexachloroethane
Concen: 61.360 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

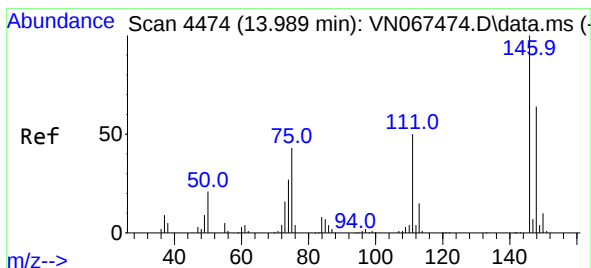
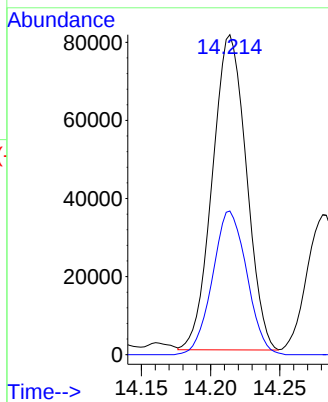
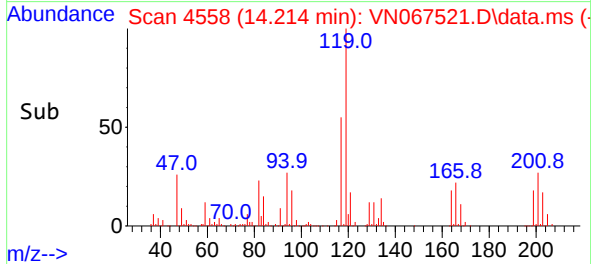
Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD



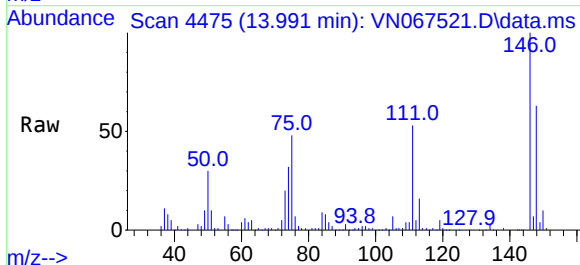
Tgt Ion:117 Resp: 137775
Ion Ratio Lower Upper
117 100
201 45.9 33.5 100.5

Manual Integrations
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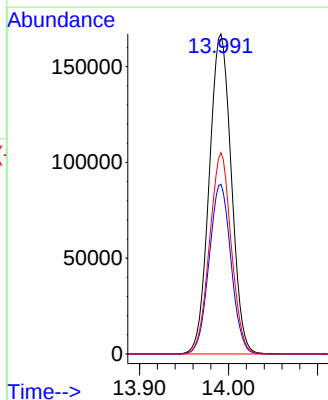
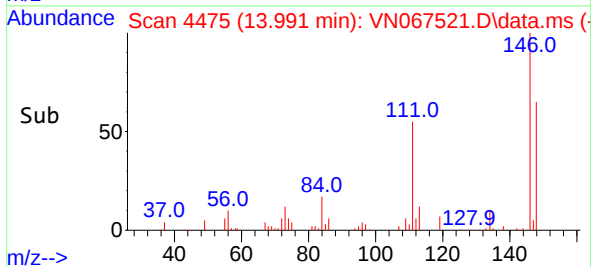
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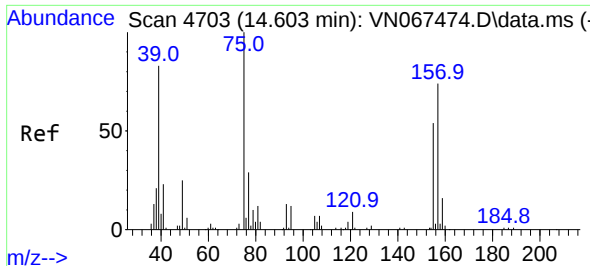


#91
1,2-Dichlorobenzene
Concen: 53.730 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



Tgt Ion:146 Resp: 287921
Ion Ratio Lower Upper
146 100
111 52.6 24.9 74.6
148 61.9 31.6 95.0





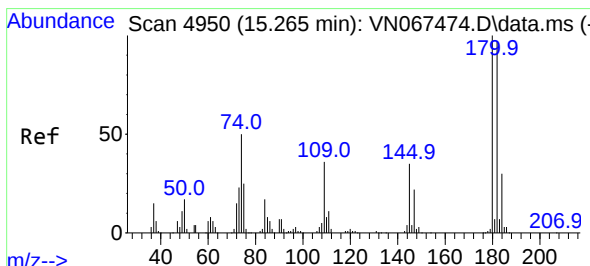
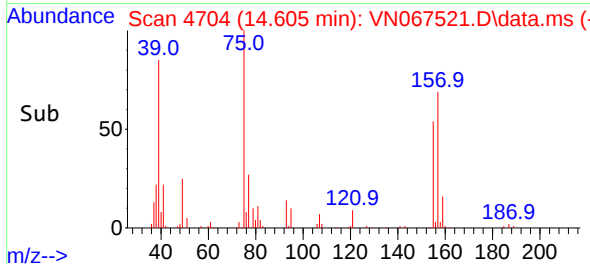
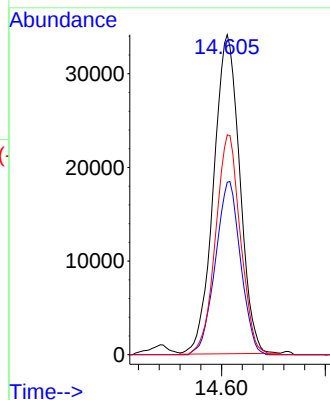
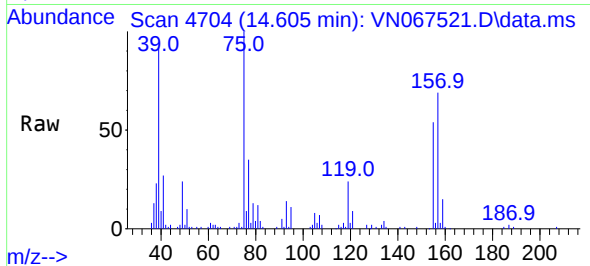
#92
1,2-Dibromo-3-Chloropropane
Concen: 63.065 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:	75	Resp:	59637
Ion Ratio	Lower	Upper	
75	100		
155	52.2	29.8	89.5
157	65.4	37.6	112.8

Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

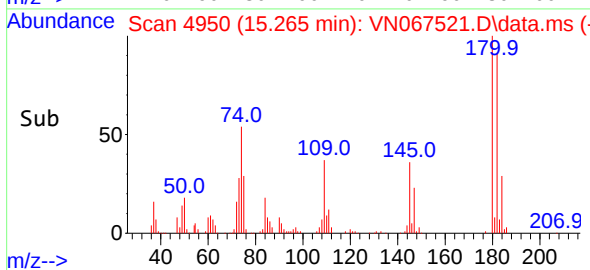
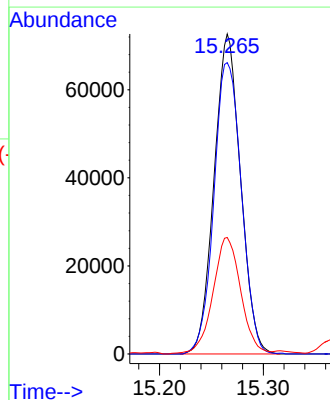
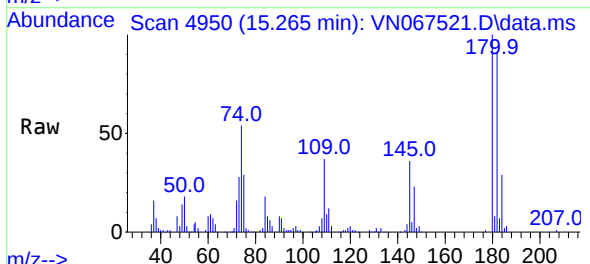
Manual Integrations
APPROVED

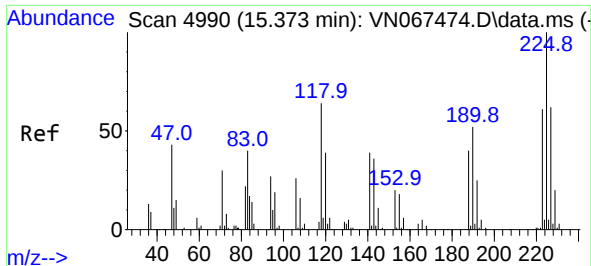
SAM
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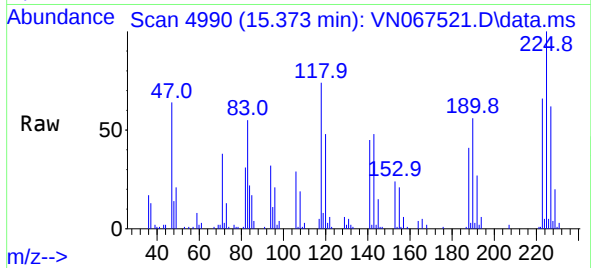
#93
1,2,4-Trichlorobenzene
Concen: 47.510 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03

Tgt Ion:	180	Resp:	128381
Ion Ratio	Lower	Upper	
180	100		
182	94.9	47.5	142.5
145	38.4	17.2	51.6

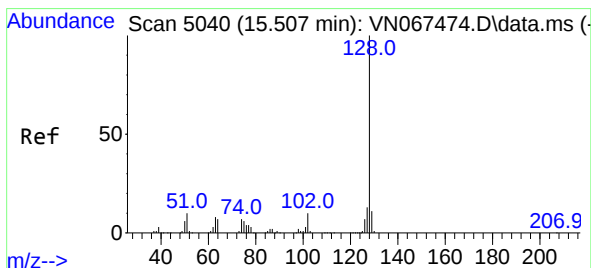
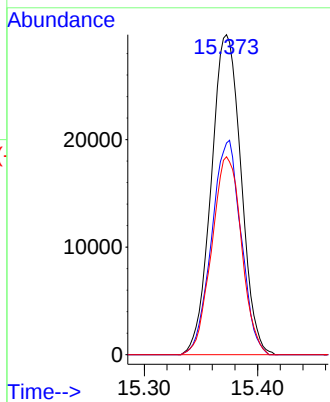
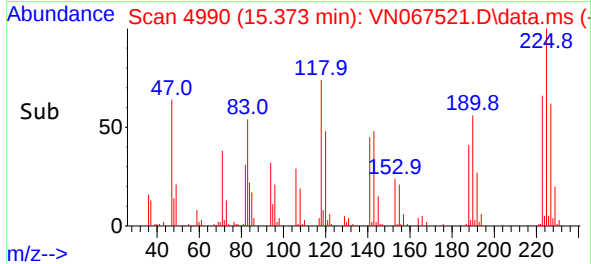




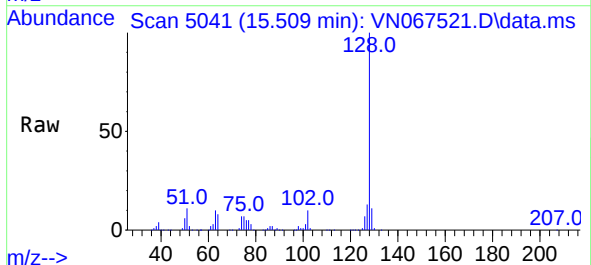
#94
Hexachlorobutadiene
Concen: 44.784 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



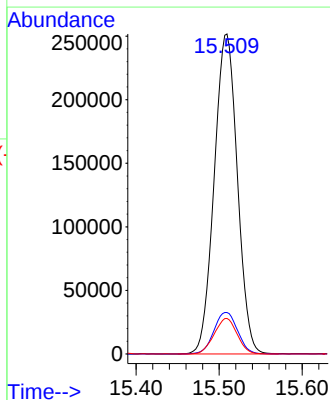
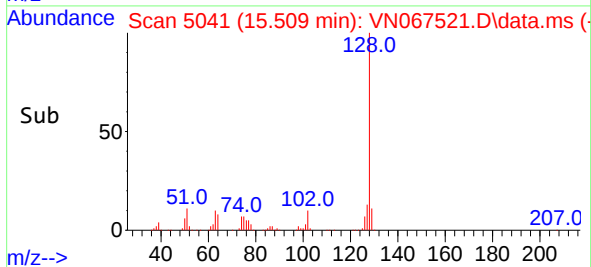
Tgt Ion:225 Resp: 54343
Ion Ratio Lower Upper
225 100
223 66.1 31.4 94.0
227 62.0 31.2 93.6



#95
Naphthalene
Concen: 53.922 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN067521.D
Acq: 25 Jun 2021 22:03



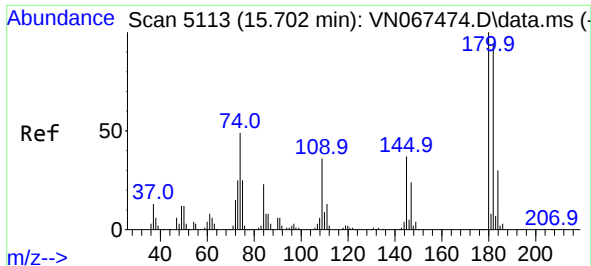
Tgt Ion:128 Resp: 487515
Ion Ratio Lower Upper
128 100
127 13.3 10.6 15.8
129 11.1 8.6 12.8



Instrument :
MSVOA_N
ClientSampleId :
MW-5RMSD

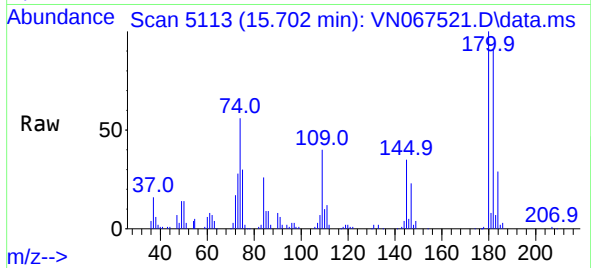
Manual Integrations
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#96
 1,2,3-Trichlorobenzene
 Concen: 49.504 ug/l
 RT: 15.702 min Scan# 5113
 Delta R.T. 0.000 min
 Lab File: VN067521.D
 Acq: 25 Jun 2021 22:03

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-5RMSD



Tgt Ion:180 Resp: 127668
 Ion Ratio Lower Upper
 180 100
 182 92.9 47.8 143.3
 145 37.2 18.2 54.6

Manual Integrations
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