

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100121\
 Data File : VN068779.D
 Acq On : 1 Oct 2021 13:18
 Operator : JC/MD
 Sample : VN1001WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1001WBS01

Manual Integrations
 APPROVED

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10/4/2021 5:51:13 PM

Quant Time: Oct 02 03:58:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092921W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 29 23:31:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	368246	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	632203	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	564910	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	244902	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	276872	53.962	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 107.920%			
35) Dibromofluoromethane	8.021	113	218136	55.533	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 111.060%			
50) Toluene-d8	10.443	98	796617	55.499	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 111.000%			
62) 4-Bromofluorobenzene	12.731	95	265221	53.176	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 106.360%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.073	85	74277	18.417	ug/l	98
3) Chloromethane	2.303	50	71923	18.437	ug/l	97
4) Vinyl Chloride	2.445	62	142119	17.200	ug/l	100
5) Bromomethane	2.858	94	132238	20.737	ug/l	96
6) Chloroethane	3.019	64	124594	19.937	ug/l	98
7) Trichlorofluoromethane	3.376	101	132160	20.542	ug/l	100
8) Diethyl Ether	3.827	74	43699	19.453	ug/l	89
9) 1,1,2-Trichlorotrifluo...	4.218	101	78421	19.419	ug/l #	75
10) Methyl Iodide	4.430	142	72609	20.483	ug/l	93
11) Tert butyl alcohol	5.361	59	65436	95.116	ug/l #	85
12) 1,1-Dichloroethene	4.191	96	62702	18.122	ug/l	81
13) Acrolein	4.041	56	12202	112.704	ug/l	99
14) Allyl chloride	4.840	41	100987	18.719	ug/l #	85
15) Acrylonitrile	5.554	53	187316	96.796	ug/l	96
16) Acetone	4.285	43	172299	88.703	ug/l	94
17) Carbon Disulfide	4.535	76	125946	18.217	ug/l	99
18) Methyl Acetate	4.854	43	120901	19.543	ug/l	92
19) Methyl tert-butyl Ether	5.616	73	264850	19.283	ug/l	99
20) Methylene Chloride	5.095	84	83976m	18.851	ug/l	
21) trans-1,2-Dichloroethene	5.599	96	71196	18.309	ug/l #	81
22) Diisopropyl ether	6.498	45	254597	19.954	ug/l #	97
23) Vinyl Acetate	6.434	43	974781	96.672	ug/l #	94
24) 1,1-Dichloroethane	6.388	63	147652	19.115	ug/l	99
25) 2-Butanone	7.335	43	269502	93.576	ug/l	93
26) 2,2-Dichloropropane	7.327	77	139332	19.083	ug/l	95
27) cis-1,2-Dichloroethene	7.329	96	92202	18.434	ug/l	86
28) Bromochloromethane	7.659	49	65034	18.541	ug/l #	77
29) Tetrahydrofuran	7.683	42	169333	95.204	ug/l	90
30) Chloroform	7.817	83	176326	19.394	ug/l	99
31) Cyclohexane	8.096	56	117811	18.675	ug/l	86
32) 1,1,1-Trichloroethane	8.019	97	155897	19.250	ug/l	98
36) 1,1-Dichloropropene	8.222	75	109646	18.441	ug/l	95
37) Ethyl Acetate	7.410	43	108842	19.291	ug/l	100
38) Carbon Tetrachloride	8.206	117	133063	18.839	ug/l	98
39) Methylcyclohexane	9.461	83	123397	17.906	ug/l	92
40) Benzene	8.461	78	351562	19.421	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	51484	19.192	ug/l #	87
42) 1,2-Dichloroethane	8.531	62	136334	19.183	ug/l	96
43) Isopropyl Acetate	8.560	43	196638	18.945	ug/l	96
44) Trichloroethene	9.217	130	91669	18.969	ug/l	86
45) 1,2-Dichloropropane	9.494	63	91262	19.538	ug/l	96
46) Dibromomethane	9.579	93	69048	19.269	ug/l	95
47) Bromodichloromethane	9.765	83	141883	19.690	ug/l	98
48) Methyl methacrylate	9.558	41	82847	19.015	ug/l #	84
49) 1,4-Dioxane	9.571	88	29412	417.877	ug/l	88
51) 4-Methyl-2-Pentanone	10.330	43	600537	95.694	ug/l	97
52) Toluene	10.507	92	224494	18.613	ug/l	97
53) t-1,3-Dichloropropene	10.719	75	136579	18.724	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	143026	18.634	ug/l	95
55) 1,1,2-Trichloroethane	10.899	97	96769	18.870	ug/l	94
56) Ethyl methacrylate	10.762	69	129968	17.566	ug/l	91
57) 1,3-Dichloropropane	11.047	76	154504	19.240	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.041	63	125065	94.605	ug/l	91
59) 2-Hexanone	11.087	43	402232	93.026	ug/l	96
60) Dibromochloromethane	11.240	129	102770	18.999	ug/l	98
61) 1,2-Dibromoethane	11.347	107	93939	18.677	ug/l	100
64) Tetrachloroethene	10.979	164	80242	19.029	ug/l	94
65) Chlorobenzene	11.771	112	242517	18.831	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.843	131	100530	20.200	ug/l	99
67) Ethyl Benzene	11.846	91	432648	19.088	ug/l	98
68) m/p-Xylenes	11.953	106	321560	38.280	ug/l	88
69) o-Xylene	12.280	106	157283	18.952	ug/l	91
70) Styrene	12.296	104	261802	19.838	ug/l	93
71) Bromoform	12.457	173	67079	19.093	ug/l #	99
73) Isopropylbenzene	12.581	105	425180	19.400	ug/l	97
74) N-amyl acetate	12.388	43	136721	19.404	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.827	83	132625	19.918	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	109328m	20.074	ug/l	
77) Bromobenzene	12.862	156	96229	19.409	ug/l	74
78) n-propylbenzene	12.921	91	485692	19.606	ug/l	96
79) 2-Chlorotoluene	13.007	91	289040	20.200	ug/l	91
80) 1,3,5-Trimethylbenzene	13.061	105	352748	20.269	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.626	75	34458	18.392	ug/l	97
82) 4-Chlorotoluene	13.106	91	276471	19.225	ug/l	91
83) tert-Butylbenzene	13.324	119	311915	20.307	ug/l	89
84) 1,2,4-Trimethylbenzene	13.369	105	344635	20.179	ug/l	94
85) sec-Butylbenzene	13.503	105	435551	19.639	ug/l	96
86) p-Isopropyltoluene	13.616	119	349551	19.843	ug/l	95
87) 1,3-Dichlorobenzene	13.616	146	174102	18.830	ug/l	95
88) 1,4-Dichlorobenzene	13.694	146	170941	18.576	ug/l	95
89) n-Butylbenzene	13.943	91	280045	17.984	ug/l	97
90) Hexachloroethane	14.211	117	70055	19.550	ug/l	100
91) 1,2-Dichlorobenzene	13.989	146	165543	18.595	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.603	75	22540	19.577	ug/l	76
93) 1,2,4-Trichlorobenzene	15.265	180	70403	17.430	ug/l	98
94) Hexachlorobutadiene	15.370	225	41636	18.287	ug/l	98
95) Naphthalene	15.507	128	163057	15.162	ug/l	100
96) 1,2,3-Trichlorobenzene	15.700	180	67947	17.541	ug/l	98

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Manual Integrations
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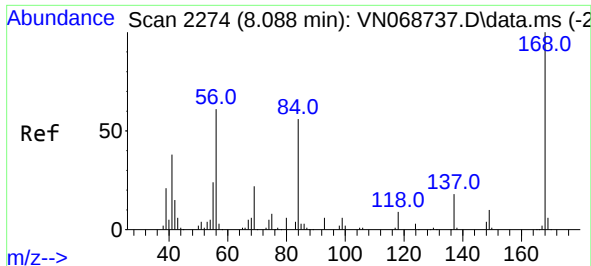
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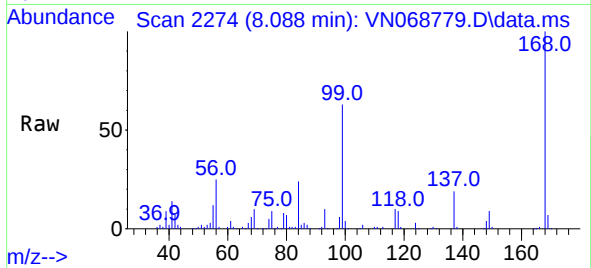
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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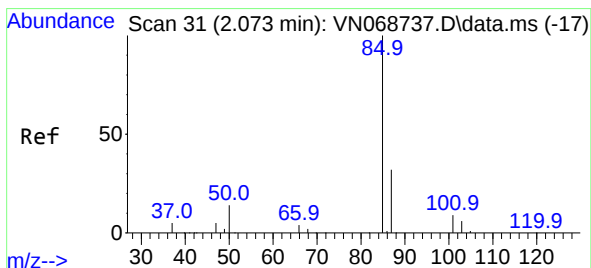
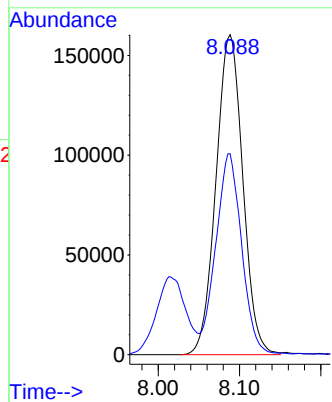
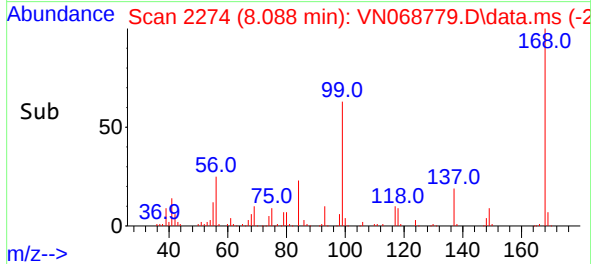
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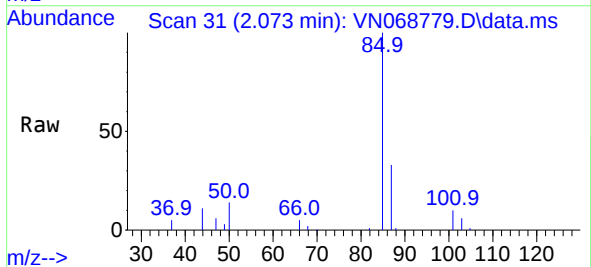
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068779.D
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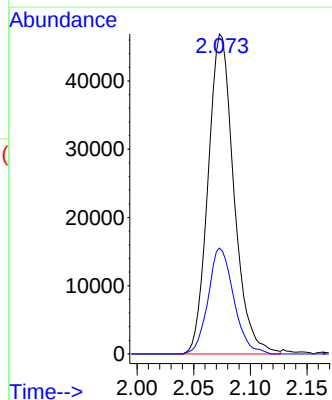
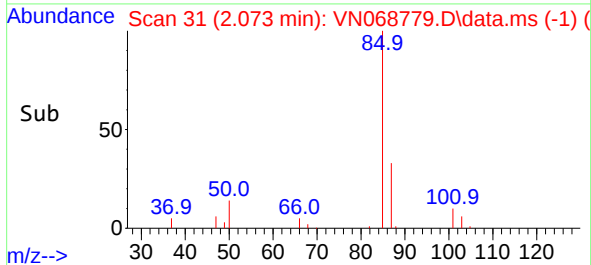
Tgt Ion:168 Resp: 368246
Ion Ratio Lower Upper
168 100
99 62.3 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 18.417 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion: 85 Resp: 74277
Ion Ratio Lower Upper
85 100
87 33.1 16.1 48.2

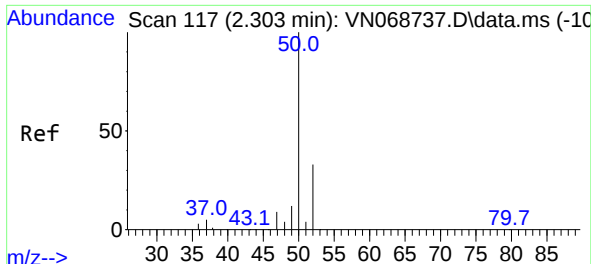


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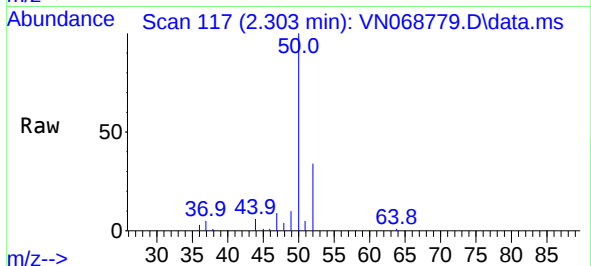
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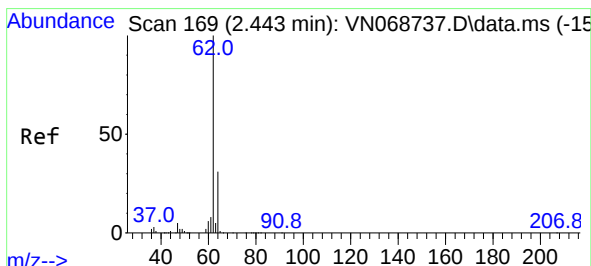
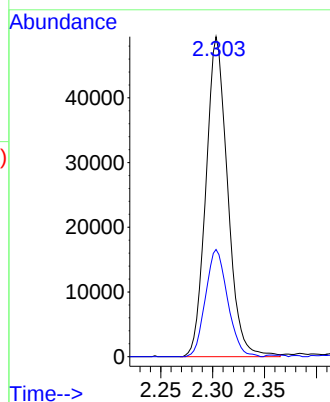
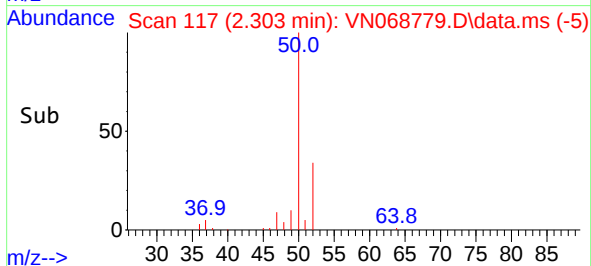


#3
Chloromethane
Concen: 18.437 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

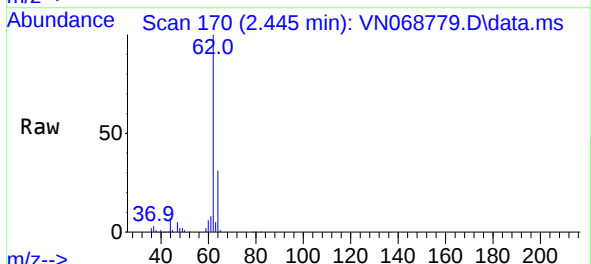
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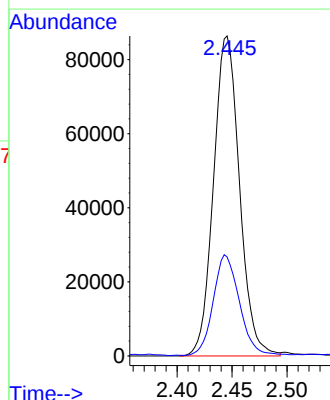
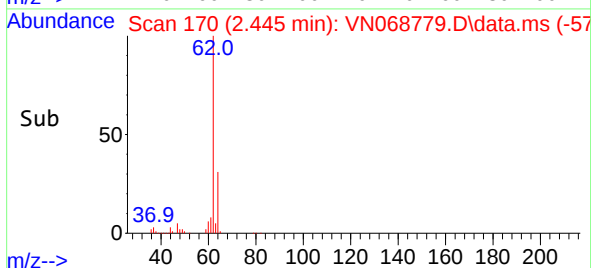
Tgt Ion: 50 Resp: 71923
Ion Ratio Lower Upper
50 100
52 33.5 25.6 38.4

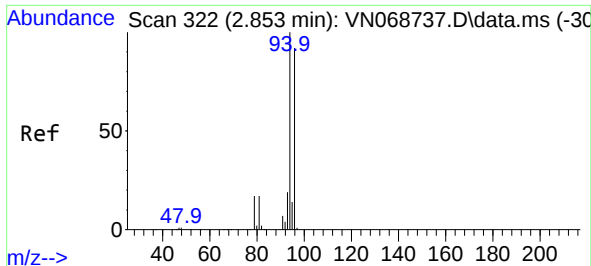


#4
Vinyl Chloride
Concen: 17.200 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion: 62 Resp: 142119
Ion Ratio Lower Upper
62 100
64 30.7 24.4 36.6





#5
Bromomethane
Concen: 20.737 ug/l
RT: 2.858 min Scan# 324
Delta R.T. 0.005 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

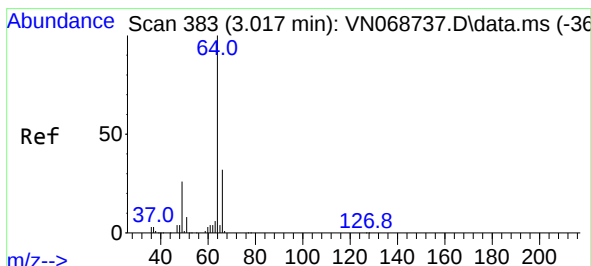
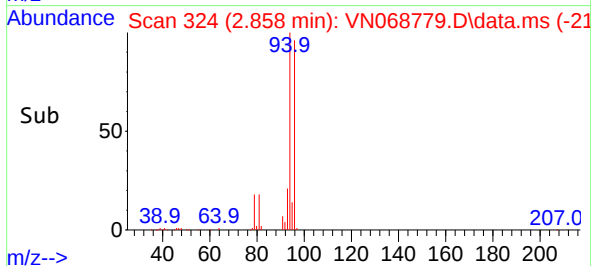
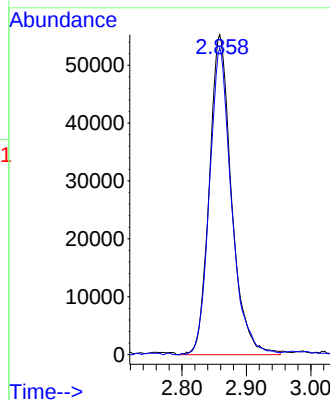
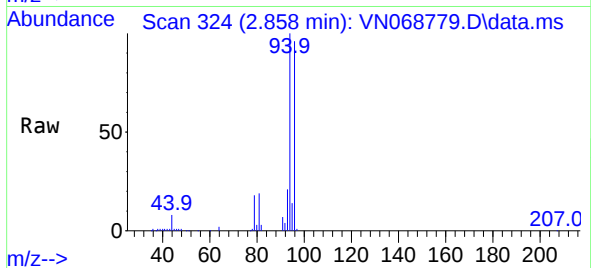
Tgt Ion: 94 Resp: 132238
Ion Ratio Lower Upper
94 100
96 95.8 73.7 110.5

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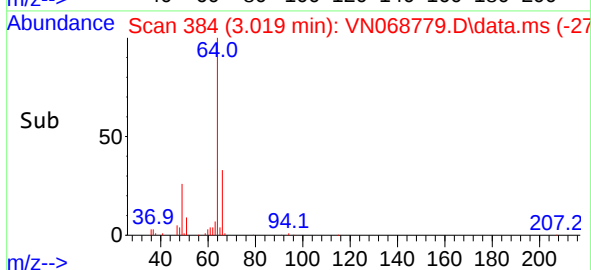
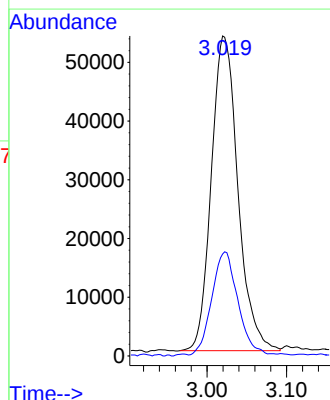
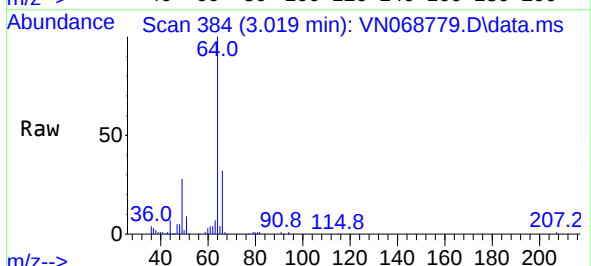
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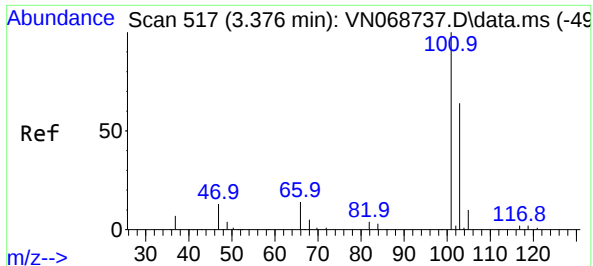
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#6
Chloroethane
Concen: 19.937 ug/l
RT: 3.019 min Scan# 384
Delta R.T. 0.002 min
Lab File: VN068779.D
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Tgt Ion: 64 Resp: 124594
Ion Ratio Lower Upper
64 100
66 32.0 24.7 37.1





#7
Trichlorofluoromethane
Concen: 20.542 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.000 min
Lab File: VN068779.D
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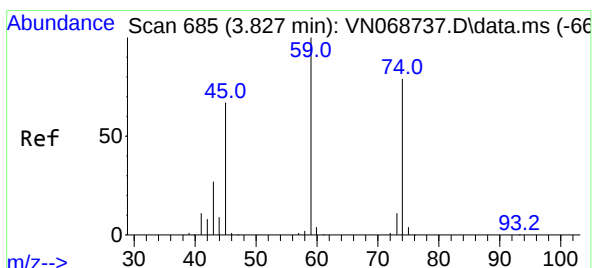
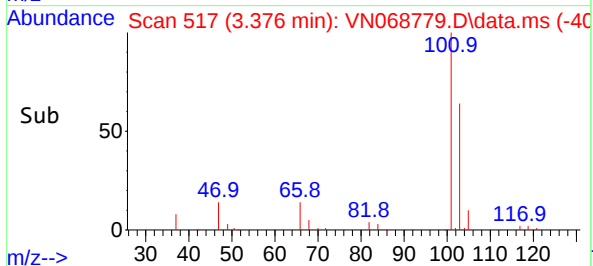
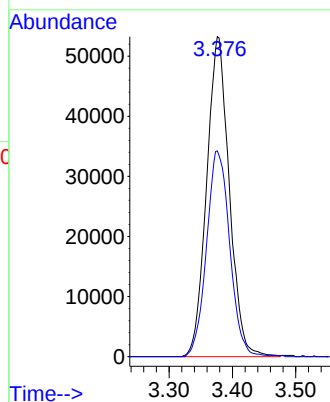
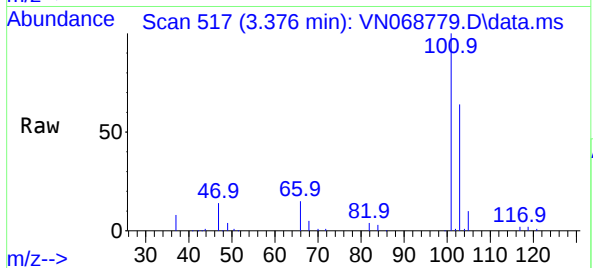
Tgt Ion:101 Resp: 132160
Ion Ratio Lower Upper
101 100
103 64.3 51.2 76.8

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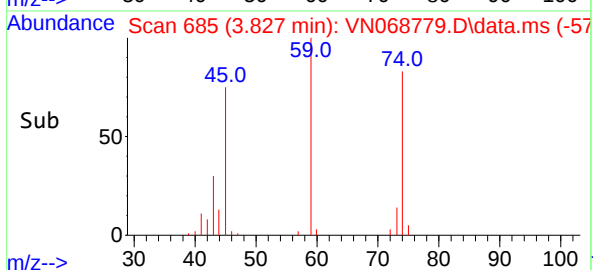
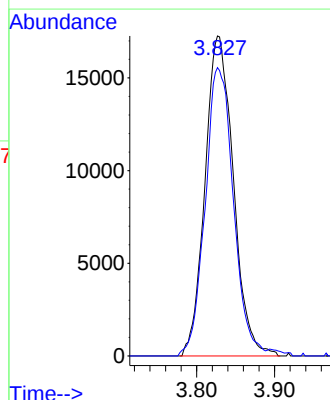
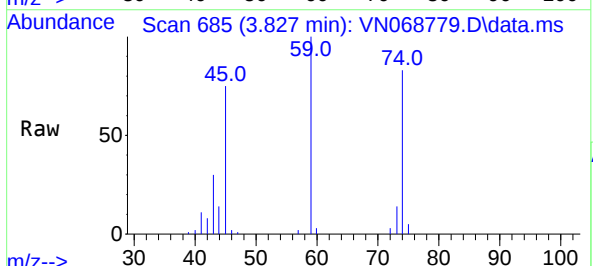
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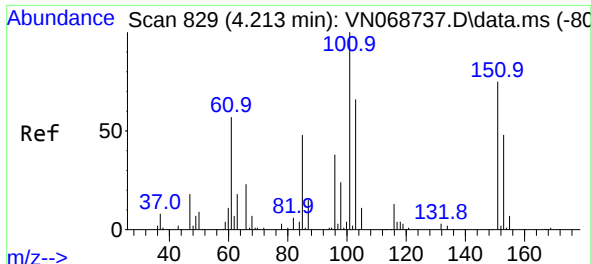
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#8
Diethyl Ether
Concen: 19.453 ug/l
RT: 3.827 min Scan# 685
Delta R.T. -0.000 min
Lab File: VN068779.D
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Tgt Ion: 74 Resp: 43699
Ion Ratio Lower Upper
74 100
45 89.6 50.2 150.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.419 ug/l
RT: 4.218 min Scan# 831
Delta R.T. 0.005 min
Lab File: VN068779.D
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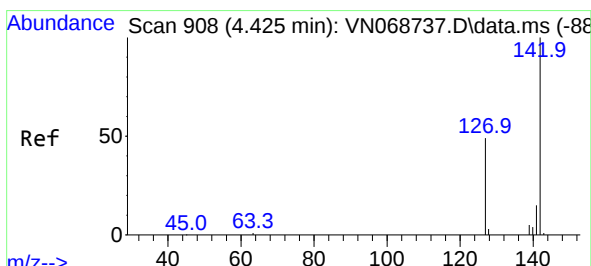
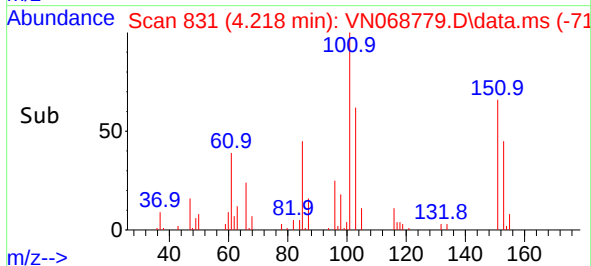
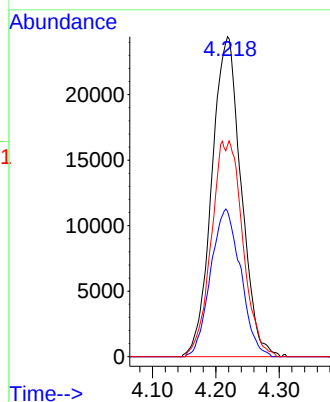
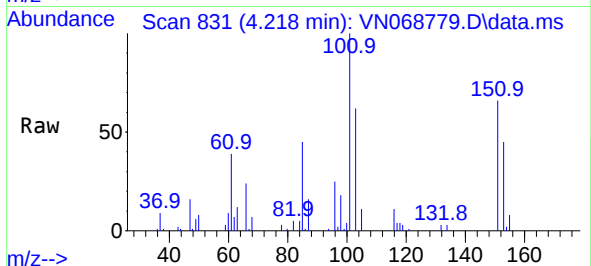
Tgt Ion:101 Resp: 78421
Ion Ratio Lower Upper
101 100
85 47.3 39.6 59.4
151 34.9 54.1 81.1#

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
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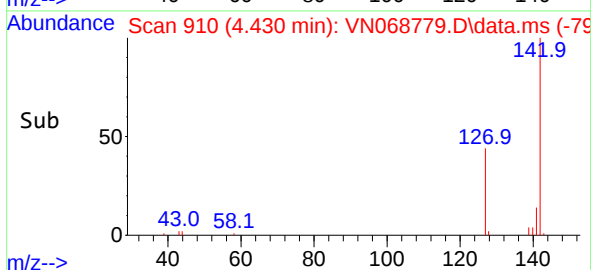
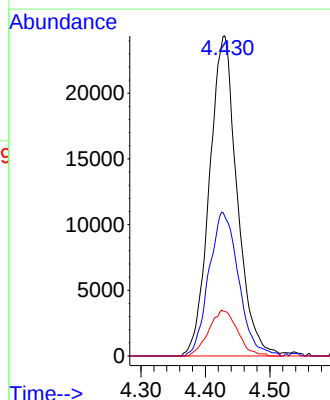
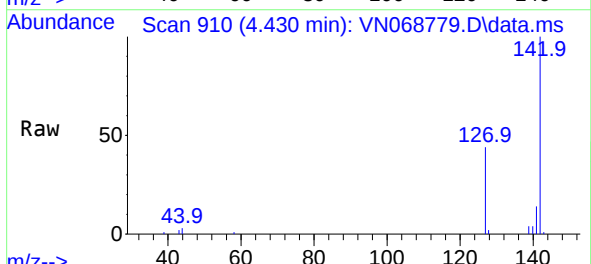
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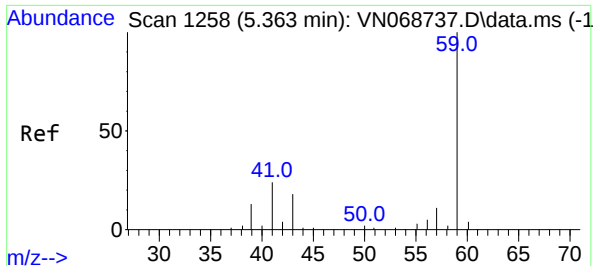
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#10
Methyl Iodide
Concen: 20.483 ug/l
RT: 4.430 min Scan# 910
Delta R.T. 0.005 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion:142 Resp: 72609
Ion Ratio Lower Upper
142 100
127 48.2 43.1 64.7
141 14.8 11.4 17.0





#11
Tert butyl alcohol
Concen: 95.116 ug/l
RT: 5.361 min Scan# 1257
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

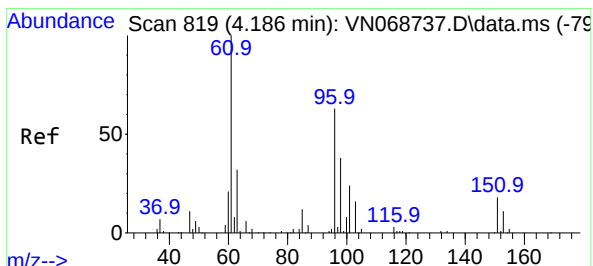
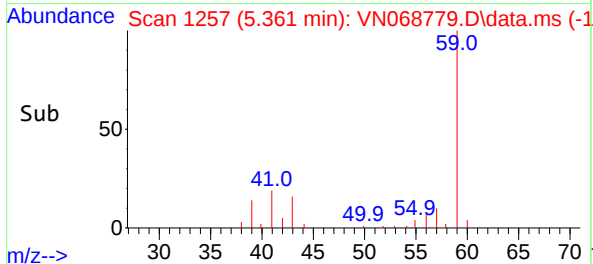
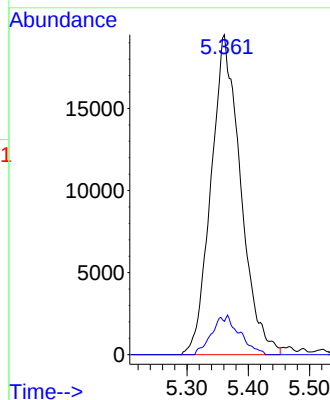
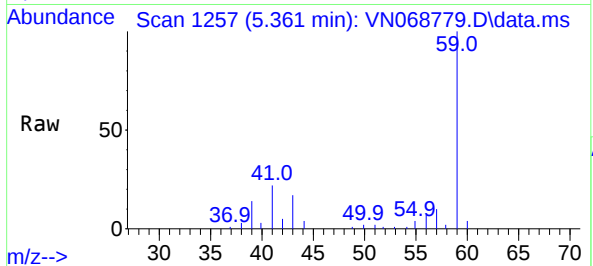
Tgt Ion: 59 Resp: 65436
Ion Ratio Lower Upper
59 100
57 5.4 8.7 13.1#

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
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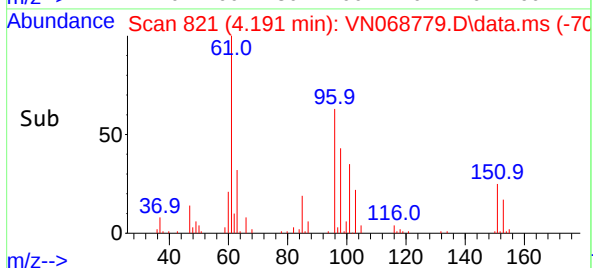
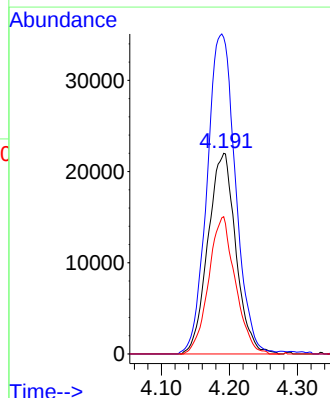
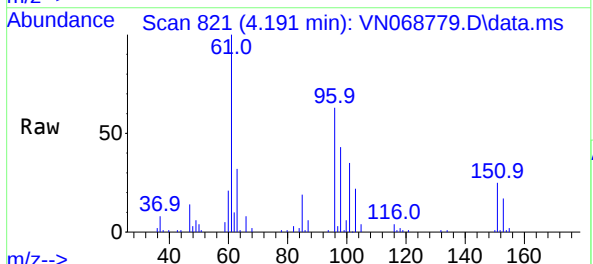
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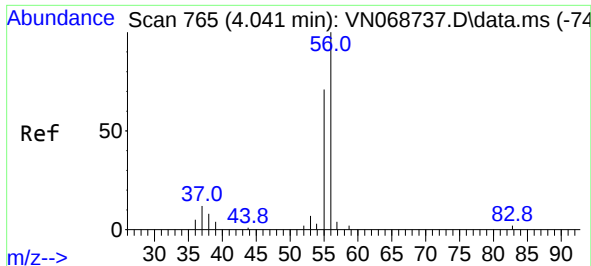
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#12
1,1-Dichloroethene
Concen: 18.122 ug/l
RT: 4.191 min Scan# 821
Delta R.T. 0.005 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 96 Resp: 62702
Ion Ratio Lower Upper
96 100
61 156.8 152.6 229.0
98 68.4 50.9 76.3





#13
Acrolein
Concen: 112.704 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

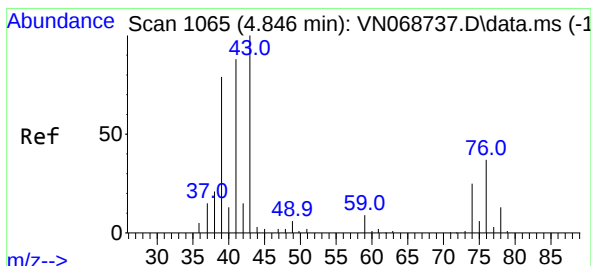
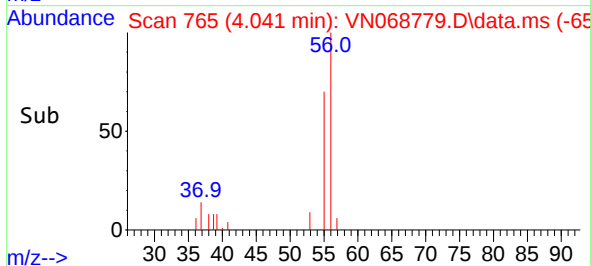
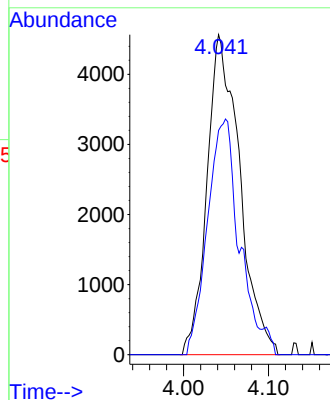
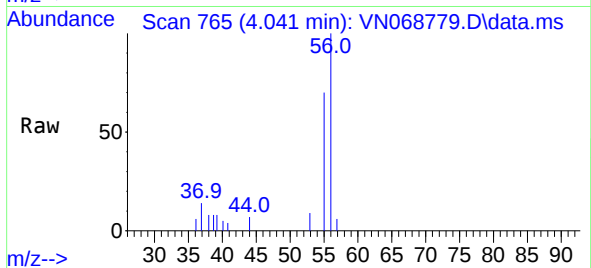
Tgt Ion: 56 Resp: 12202
Ion Ratio Lower Upper
56 100
55 70.5 57.4 86.0

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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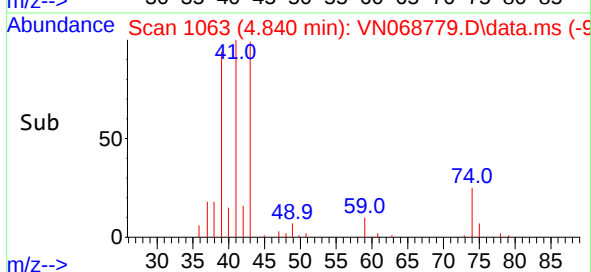
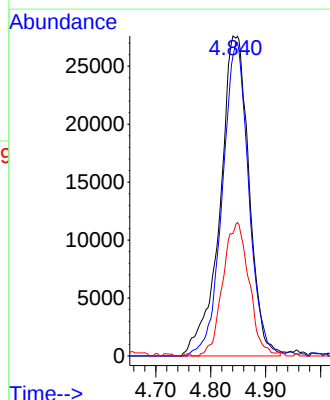
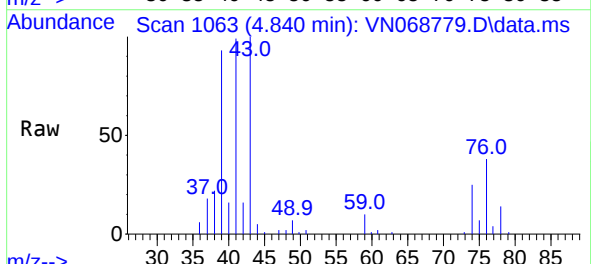
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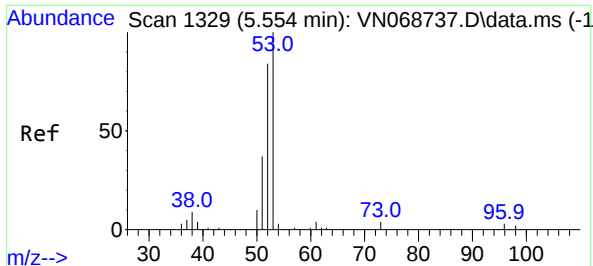
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#14
Allyl chloride
Concen: 18.719 ug/l
RT: 4.840 min Scan# 1063
Delta R.T. -0.006 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 41 Resp: 100987
Ion Ratio Lower Upper
41 100
39 89.2 60.9 91.3
76 37.6 24.3 36.5#





#15
Acrylonitrile
Concen: 96.796 ug/l
RT: 5.554 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

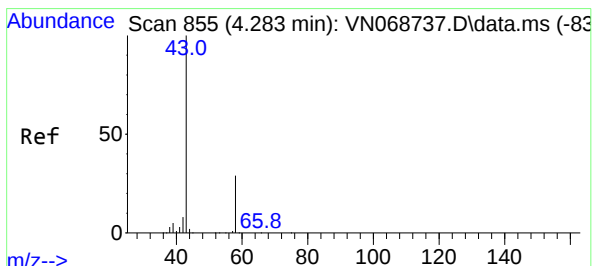
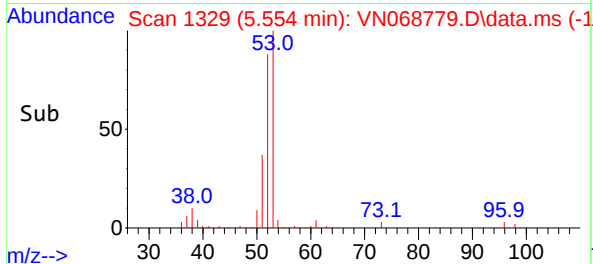
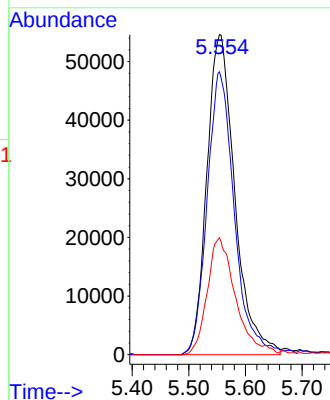
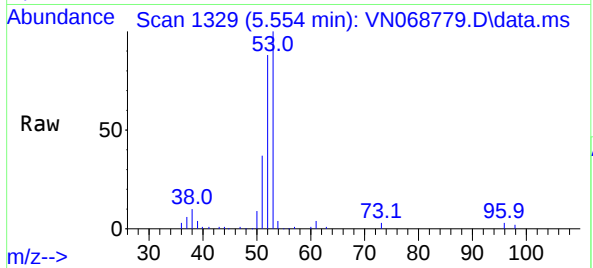
Tgt Ion: 53 Resp: 187316
Ion Ratio Lower Upper
53 100
52 86.2 66.2 99.2
51 36.1 30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
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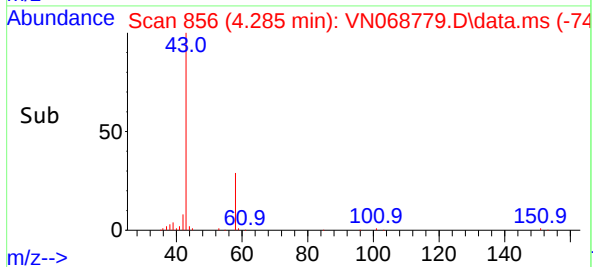
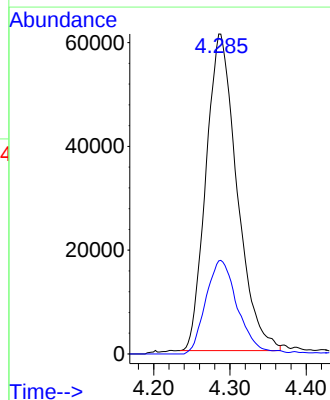
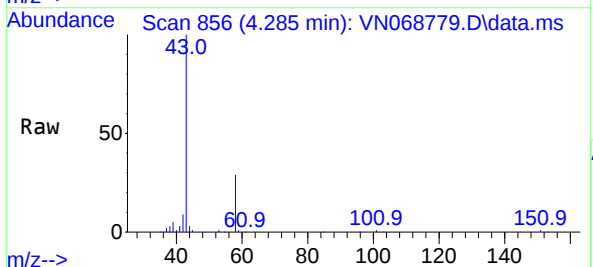
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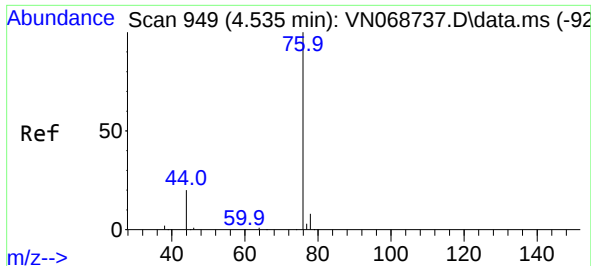
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#16
Acetone
Concen: 88.703 ug/l
RT: 4.285 min Scan# 856
Delta R.T. 0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 43 Resp: 172299
Ion Ratio Lower Upper
43 100
58 29.4 21.2 31.8





#17
Carbon Disulfide
Concen: 18.217 ug/l
RT: 4.535 min Scan# 949
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

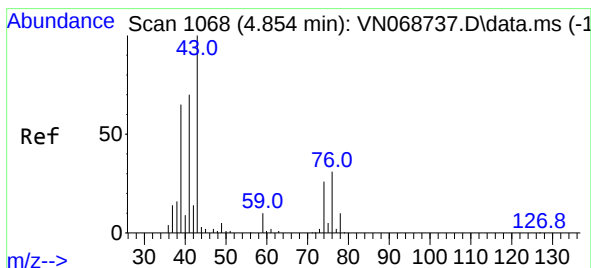
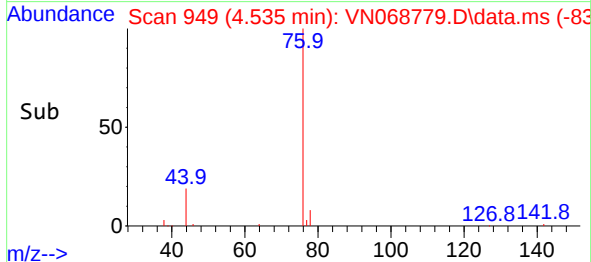
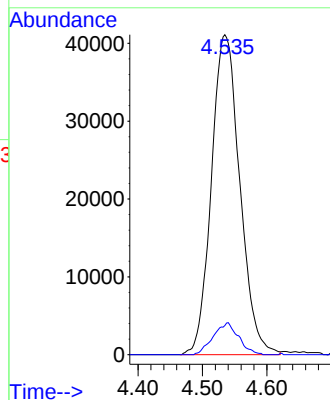
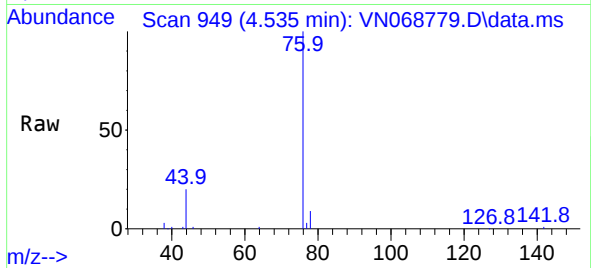
Tgt Ion: 76 Resp: 125946
Ion Ratio Lower Upper
76 100
78 9.1 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
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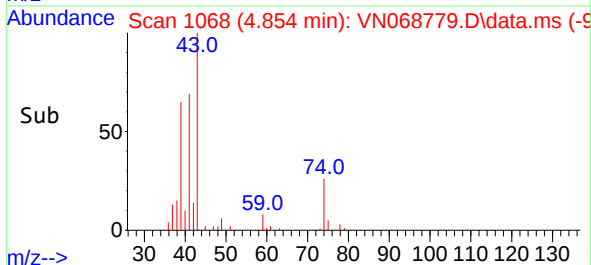
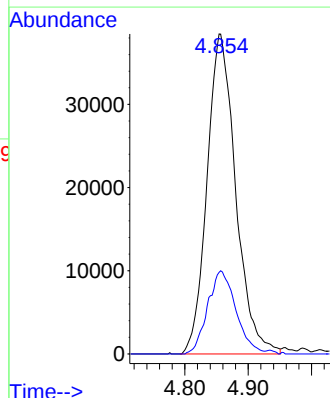
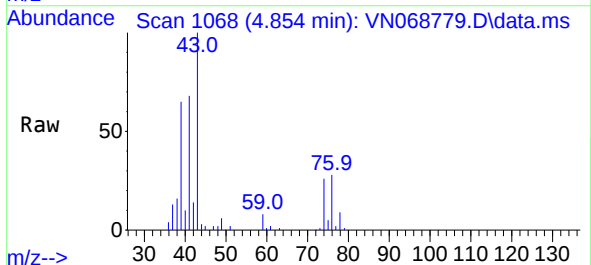
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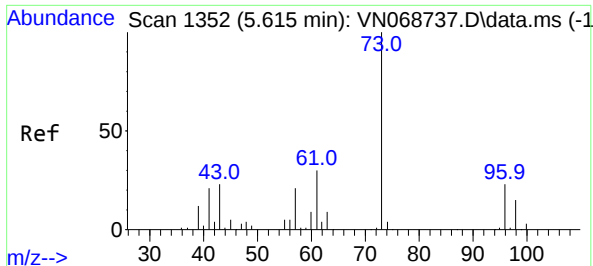
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#18
Methyl Acetate
Concen: 19.543 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 43 Resp: 120901
Ion Ratio Lower Upper
43 100
74 25.6 17.4 26.0





#19

Methyl tert-butyl Ether
Concen: 19.283 ug/l
RT: 5.616 min Scan# 1352
Delta R.T. 0.001 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

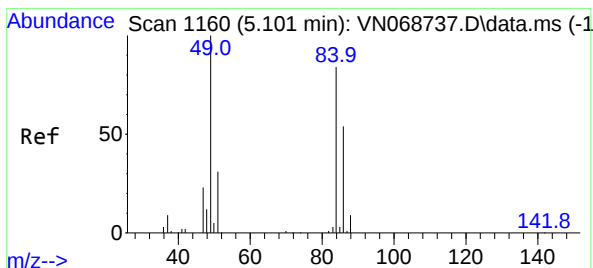
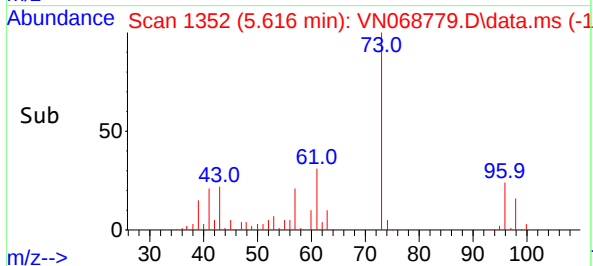
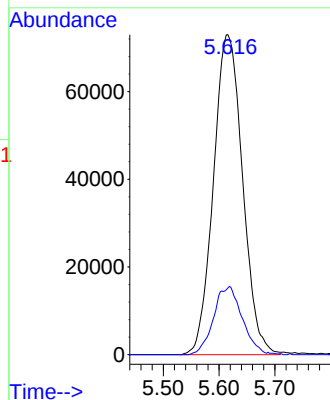
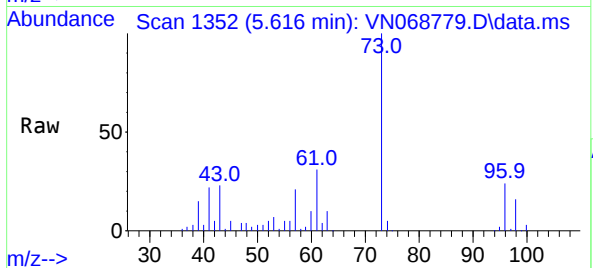
Tgt Ion: 73 Resp: 264850
Ion Ratio Lower Upper
73 100
57 20.9 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
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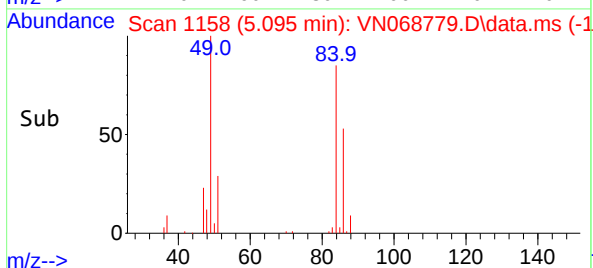
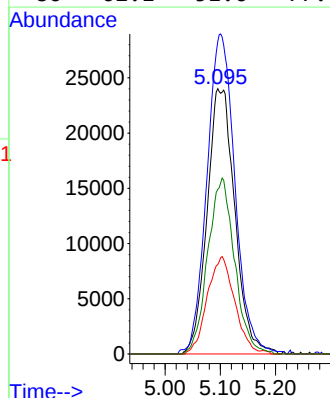
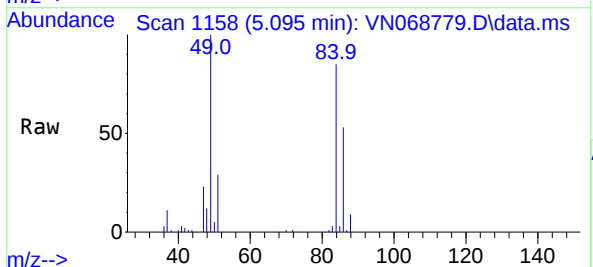
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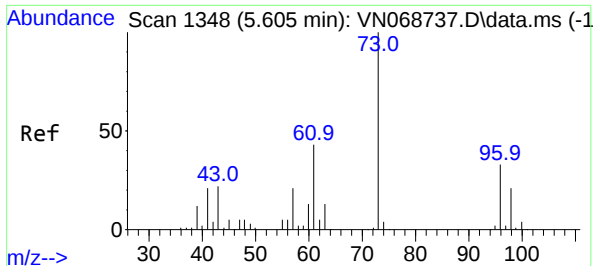


#20

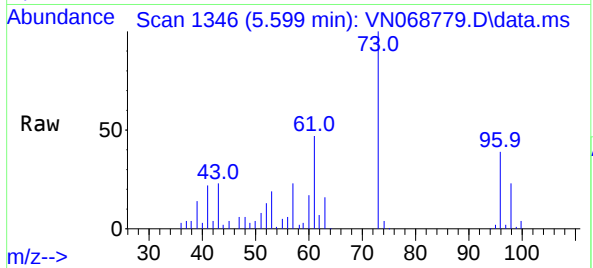
Methylene Chloride
Concen: 18.851 ug/l m
RT: 5.095 min Scan# 1158
Delta R.T. -0.006 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 84 Resp: 83976
Ion Ratio Lower Upper
84 100
49 117.8 110.9 166.3
51 33.7 32.6 49.0
86 62.1 51.6 77.4

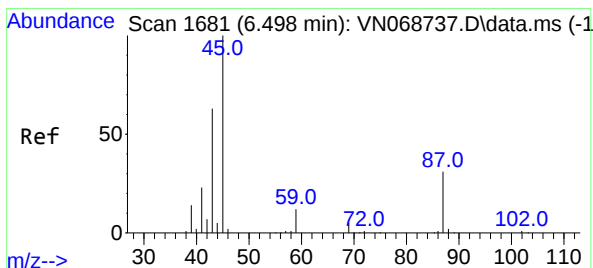
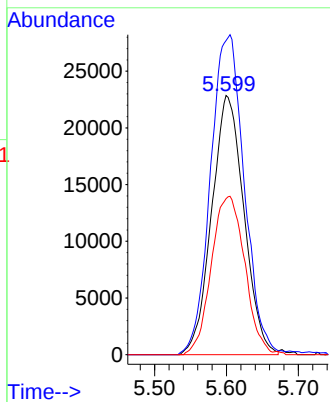
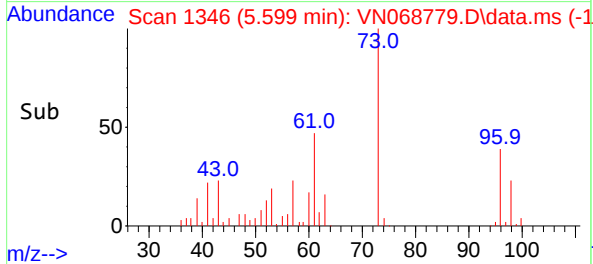




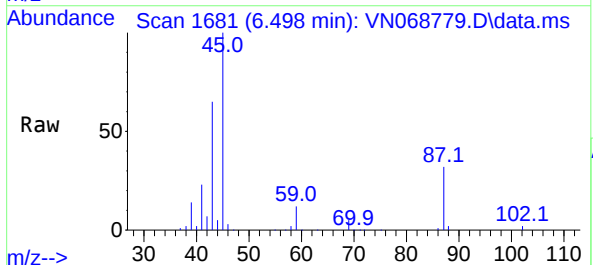
#21
trans-1,2-Dichloroethene
Concen: 18.309 ug/l
RT: 5.599 min Scan# 1346
Delta R.T. -0.006 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



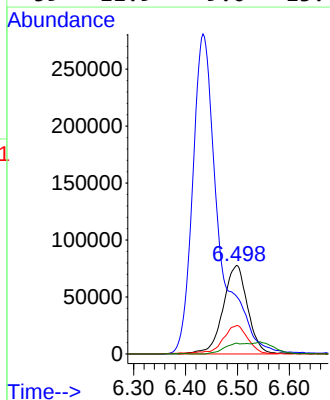
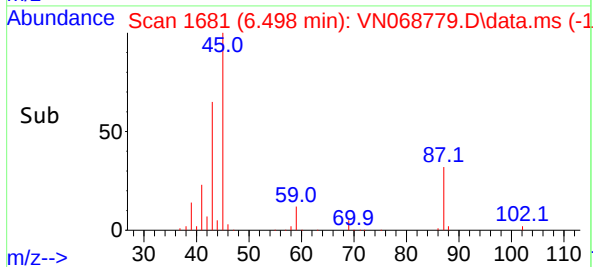
Tgt Ion: 96 Resp: 71196
Ion Ratio Lower Upper
96 100
61 121.1 123.5 185.3#
98 60.2 48.6 72.8



#22
Diisopropyl ether
Concen: 19.954 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion: 45 Resp: 254597
Ion Ratio Lower Upper
45 100
43 61.6 49.4 74.2
87 31.5 20.9 31.3#
59 11.9 9.0 13.4

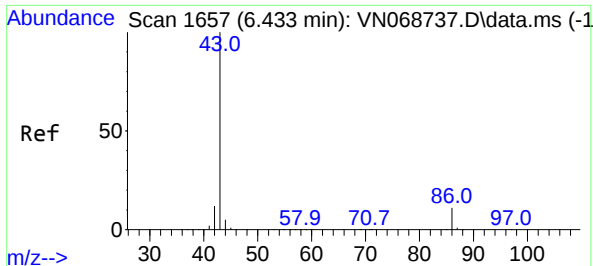


Instrument :
MSVOA_N
ClientSampled :
VN1001WBS01

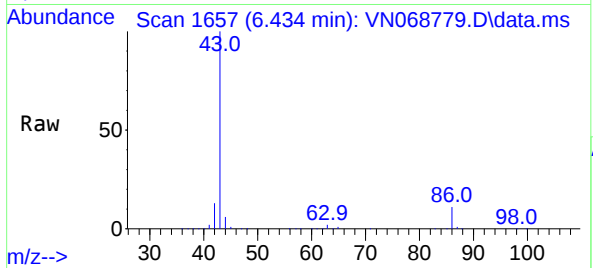
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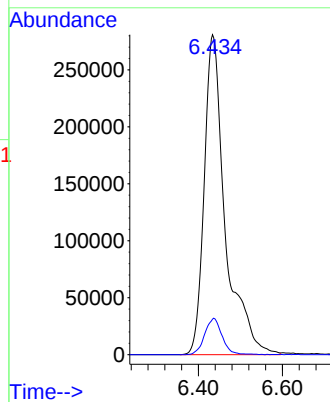
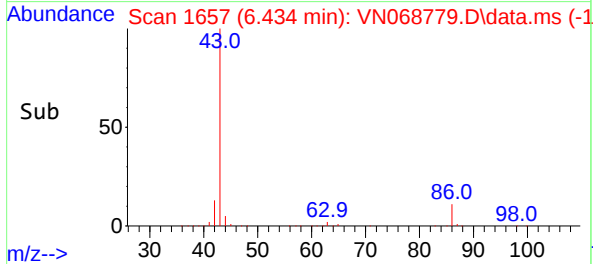
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#23
 Vinyl Acetate
 Concen: 96.672 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. 0.001 min
 Lab File: VN068779.D
 Acq: 1 Oct 2021 13:18



Tgt Ion: 43 Resp: 974781
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.3 10.9#

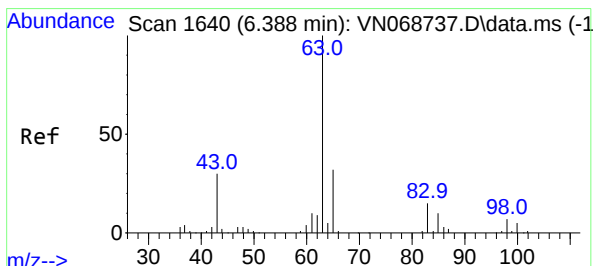


Instrument :
 MSVOA_N
 ClientSampleId :
 VN1001WBS01

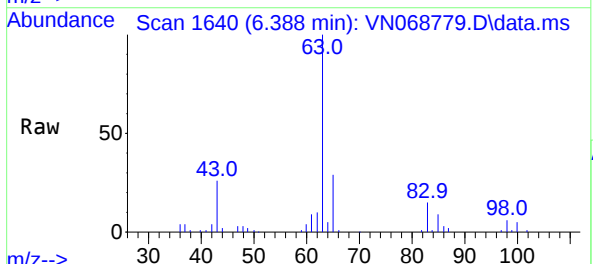
Manual Integrations
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MMDadoda

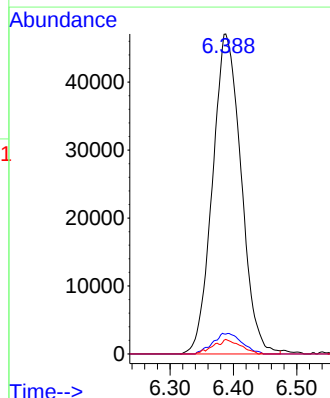
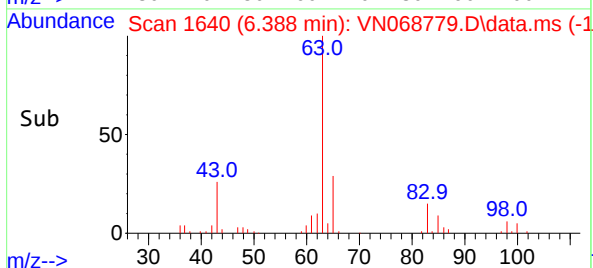
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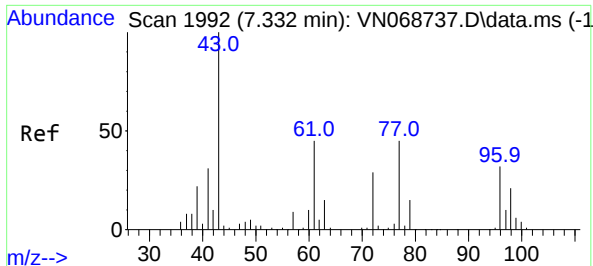


#24
 1,1-Dichloroethane
 Concen: 19.115 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. -0.000 min
 Lab File: VN068779.D
 Acq: 1 Oct 2021 13:18



Tgt Ion: 63 Resp: 147652
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.0 9.0
 100 4.5 1.9 5.7





#25
2-Butanone
Concen: 93.576 ug/l
RT: 7.335 min Scan# 1993
Delta R.T. 0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

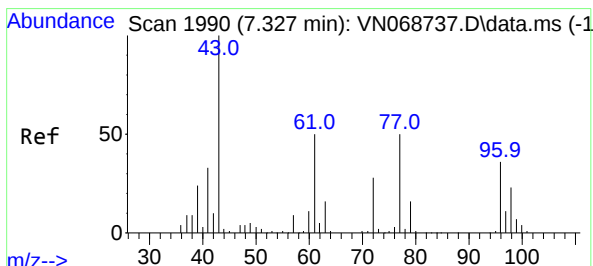
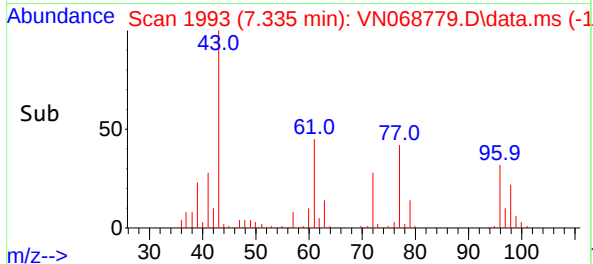
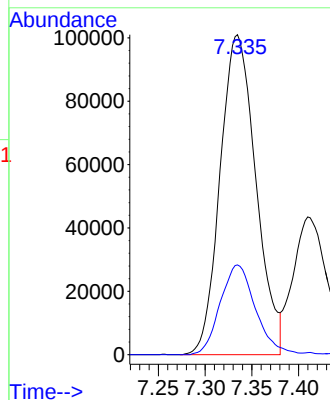
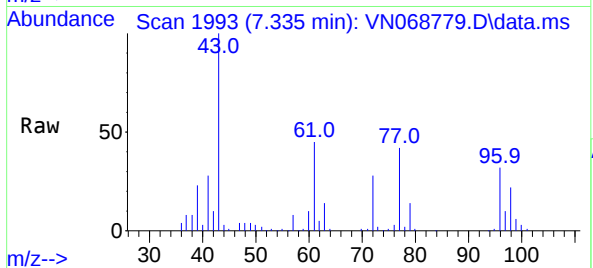
Tgt Ion: 43 Resp: 269502
Ion Ratio Lower Upper
43 100
72 28.0 19.7 29.5

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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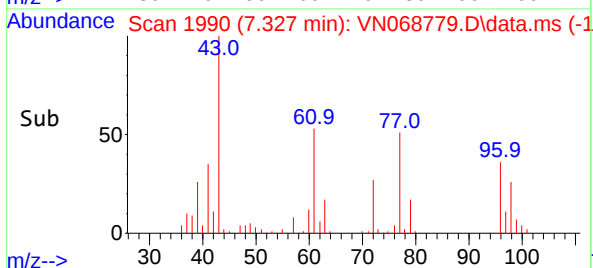
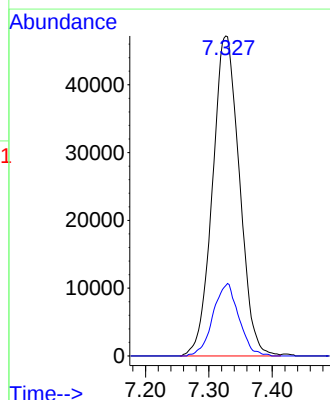
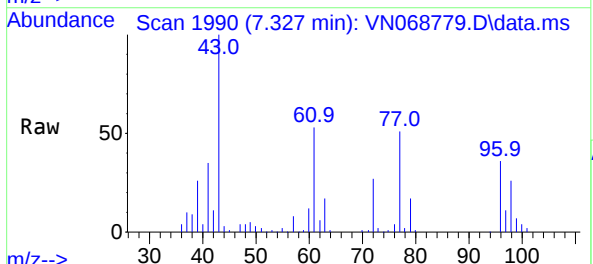
MMDadoda

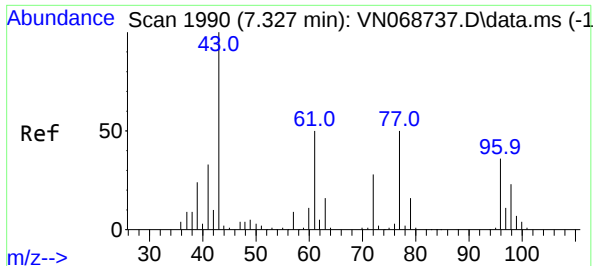
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#26
2,2-Dichloropropane
Concen: 19.083 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 77 Resp: 139332
Ion Ratio Lower Upper
77 100
97 21.7 9.8 29.3





#27
cis-1,2-Dichloroethene
Concen: 18.434 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 96 Resp: 92202

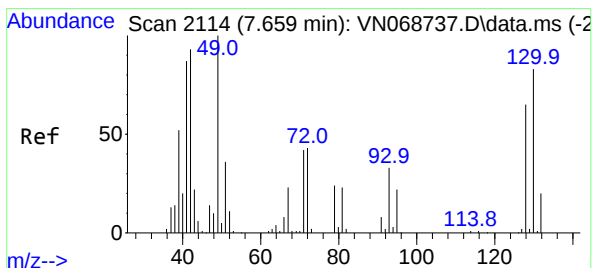
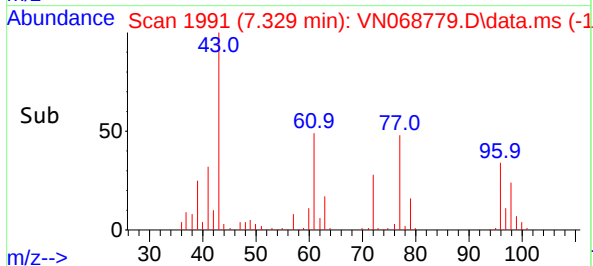
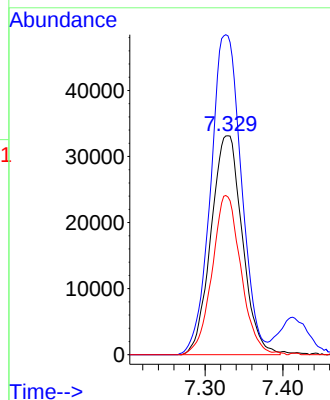
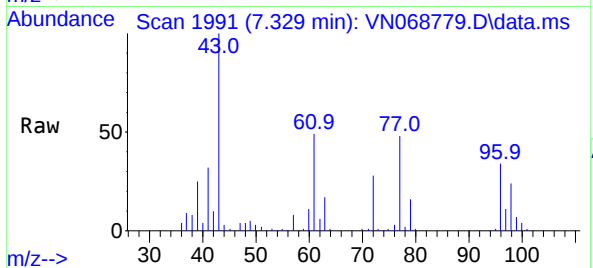
Ion	Ratio	Lower	Upper
96	100		
61	143.8	0.0	338.8
98	67.1	0.0	129.8

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
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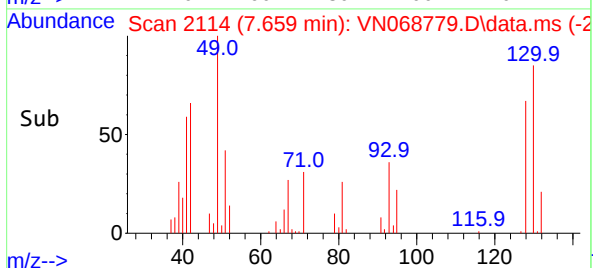
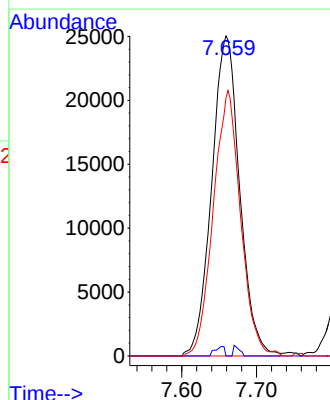
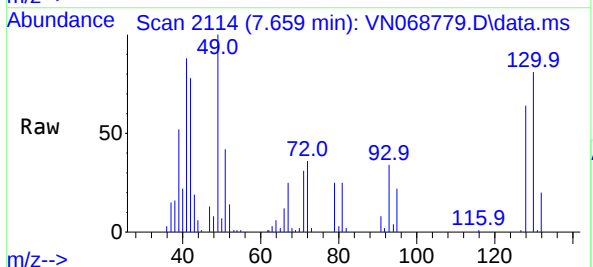
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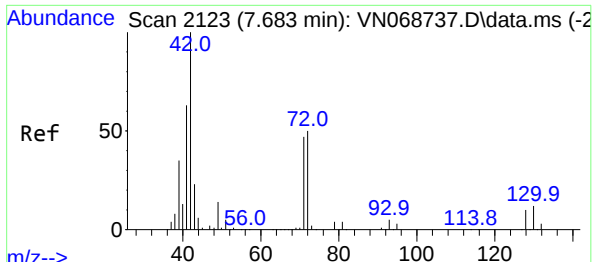


#28
Bromochloromethane
Concen: 18.541 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 49 Resp: 65034

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.8
130	80.3	49.7	74.5#





#29
Tetrahydrofuran
Concen: 95.204 ug/l
RT: 7.683 min Scan# 2123
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 42 Resp: 169333

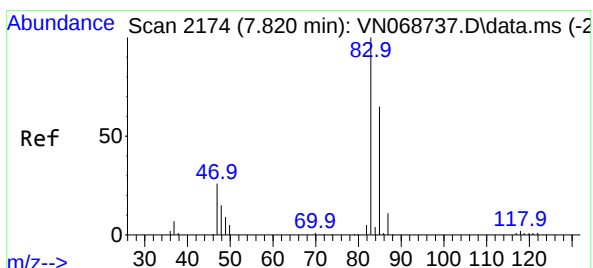
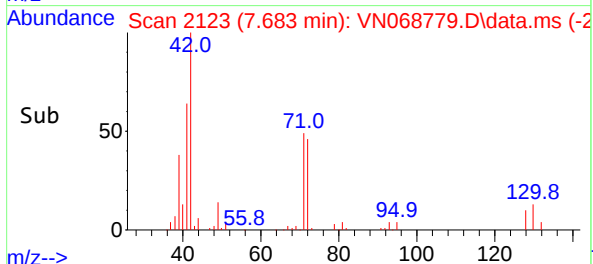
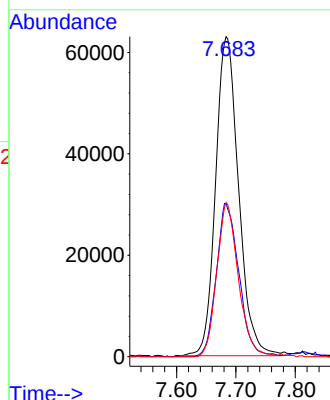
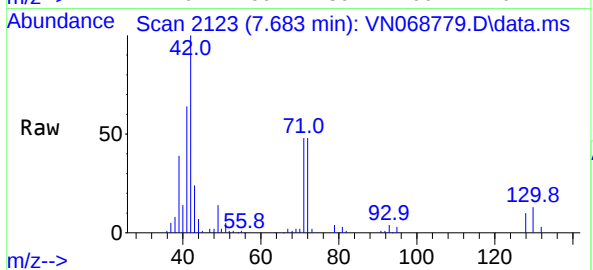
Ion	Ratio	Lower	Upper
42	100		
72	46.9	32.8	49.2
71	45.3	31.2	46.8

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
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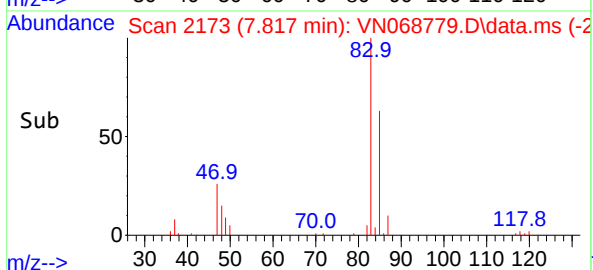
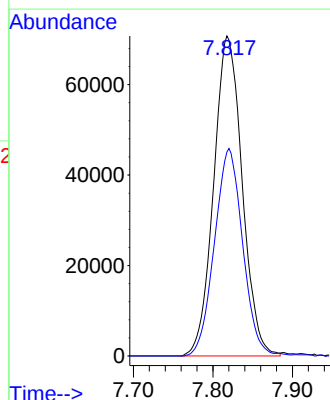
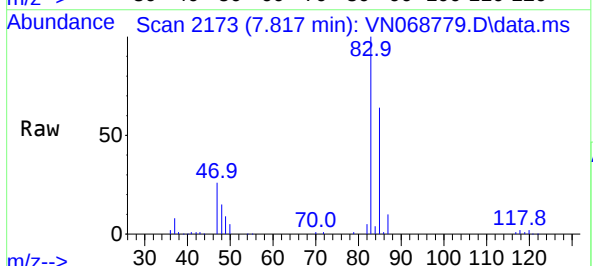
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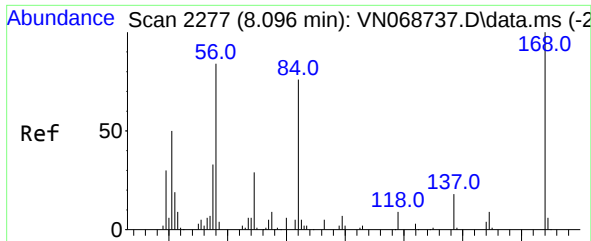


#30
Chloroform
Concen: 19.394 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

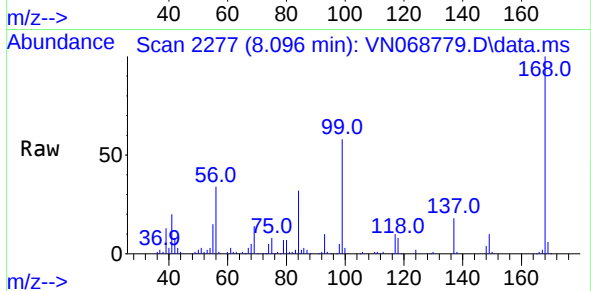
Tgt Ion: 83 Resp: 176326

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.5	77.3

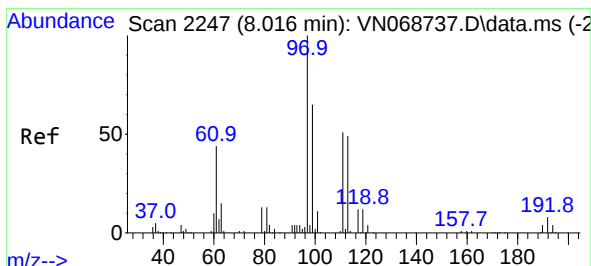
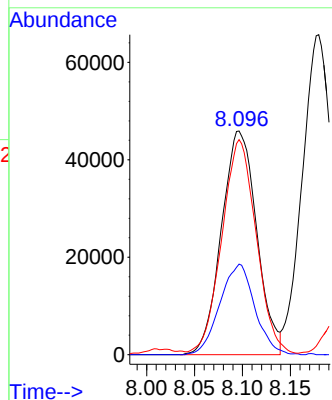
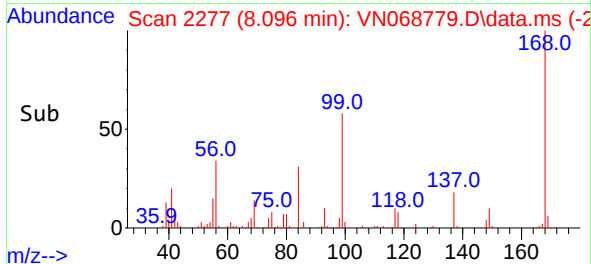




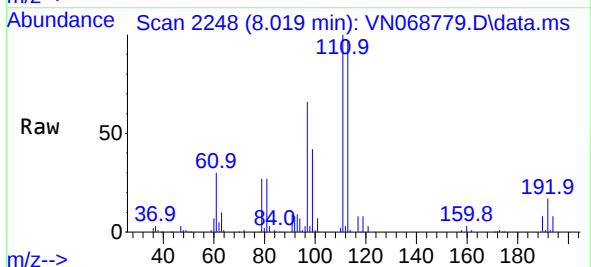
#31
Cyclohexane
Concen: 18.675 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



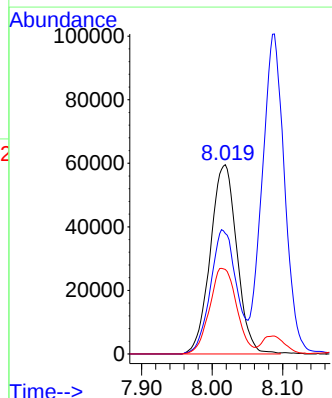
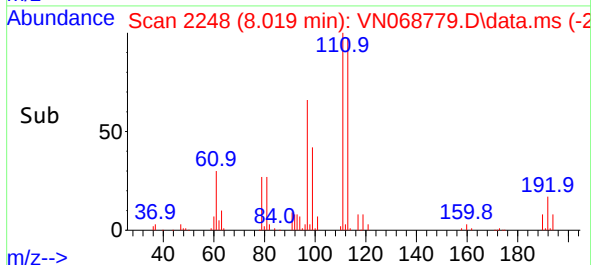
Tgt Ion: 56 Resp: 117811
Ion Ratio Lower Upper
56 100
69 40.5 27.3 40.9
84 94.4 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 19.250 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. 0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion: 97 Resp: 155897
Ion Ratio Lower Upper
97 100
99 64.5 50.2 75.2
61 46.1 38.2 57.2

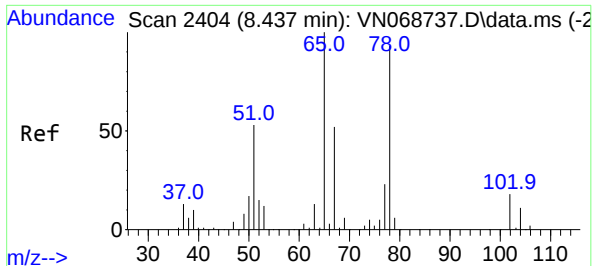


Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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#33

1,2-Dichloroethane-d4
Concen: 53.962 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

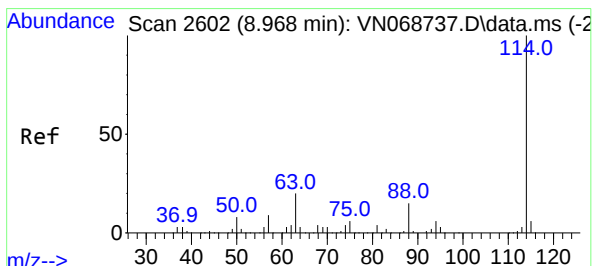
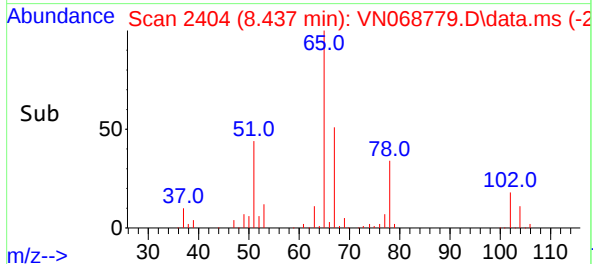
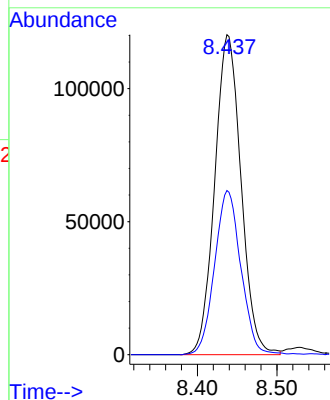
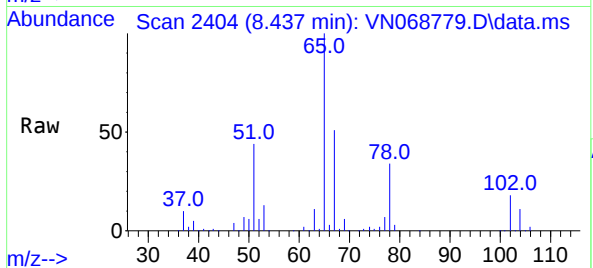
Tgt Ion: 65 Resp: 276872
Ion Ratio Lower Upper
65 100
67 51.2 0.0 98.6

Instrument :
MSVOA_N
ClientSampled :
VN1001WBS01

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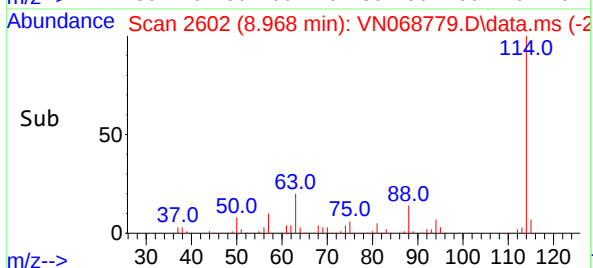
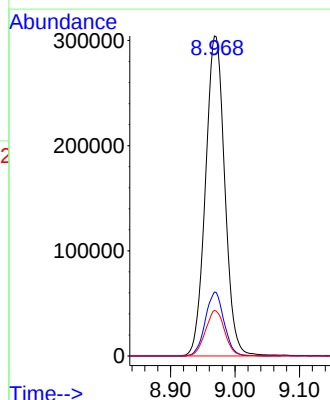
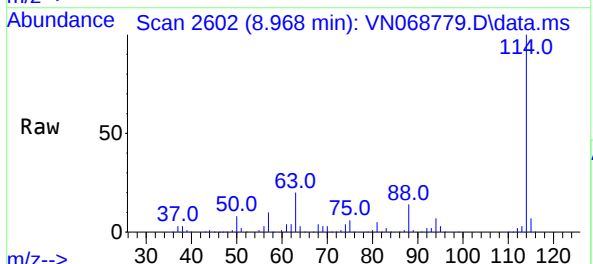
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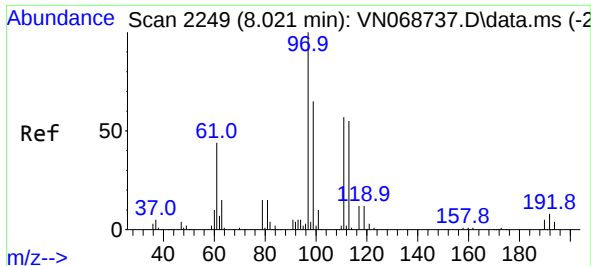


#34

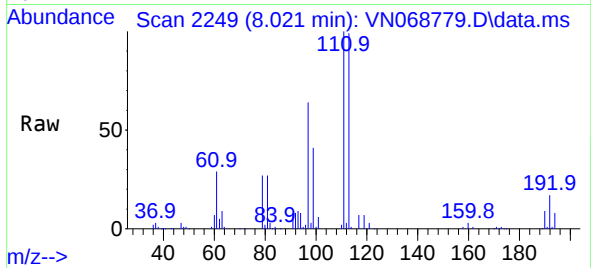
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 114 Resp: 632203
Ion Ratio Lower Upper
114 100
63 20.0 0.0 49.0
88 14.3 0.0 36.6

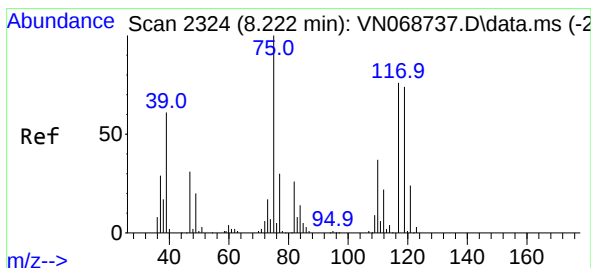
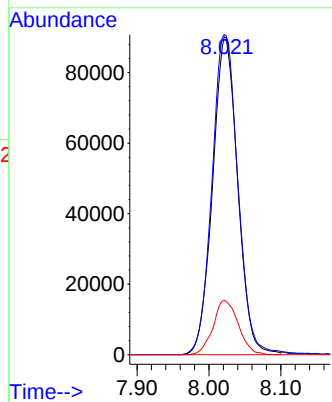
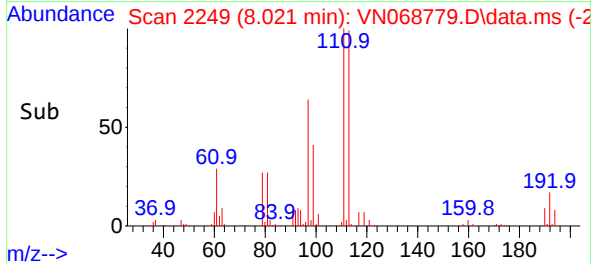




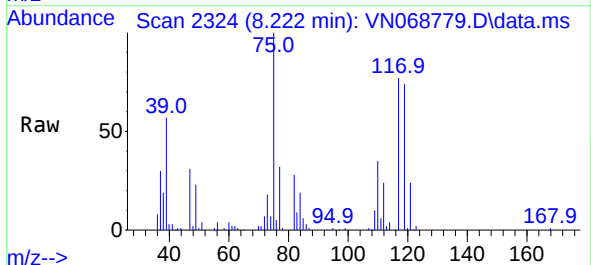
#35
Dibromofluoromethane
Concen: 55.533 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



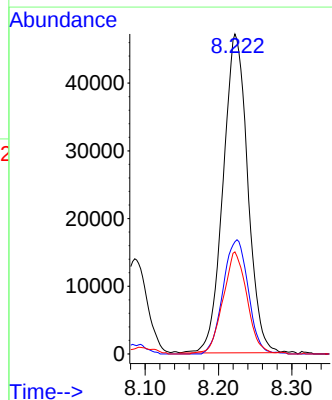
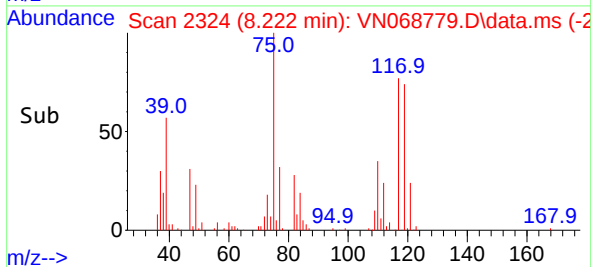
Tgt Ion:113 Resp: 218136
Ion Ratio Lower Upper
113 100
111 104.6 83.8 125.8
192 17.2 13.4 20.0



#36
1,1-Dichloropropene
Concen: 18.441 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion: 75 Resp: 109646
Ion Ratio Lower Upper
75 100
110 36.8 15.7 47.0
77 31.3 24.6 37.0

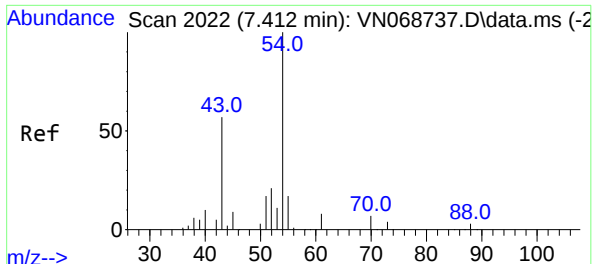


Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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#37

Ethyl Acetate

Concen: 19.291 ug/l

RT: 7.410 min Scan# 2021

Delta R.T. -0.002 min

Lab File: VN068779.D

Acq: 1 Oct 2021 13:18

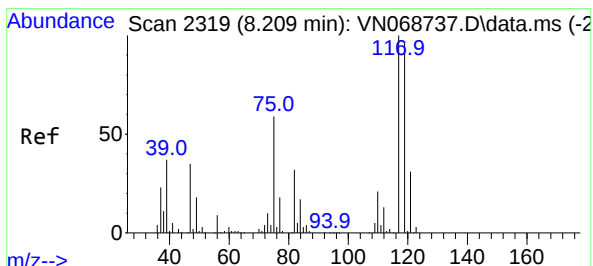
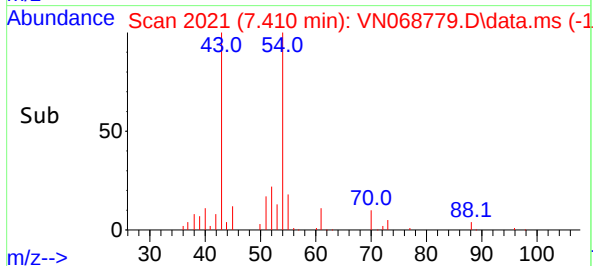
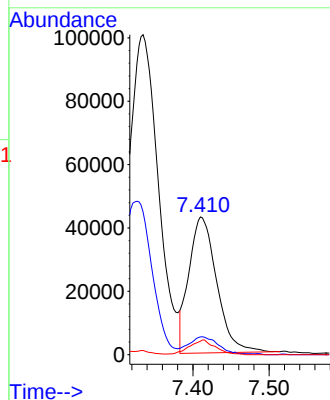
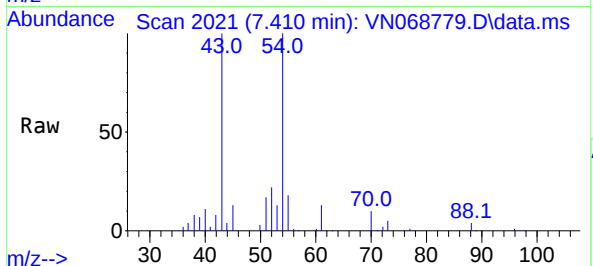
Tgt Ion:	43	Resp:	108842
Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.6	16.0
70	10.1	8.1	12.1

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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#38

Carbon Tetrachloride

Concen: 18.839 ug/l

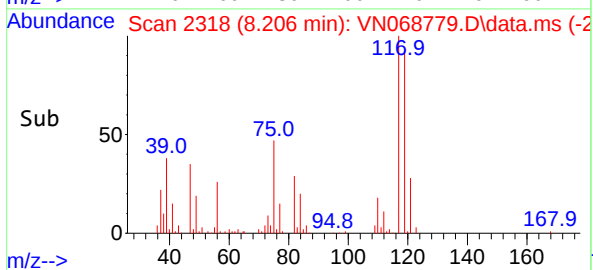
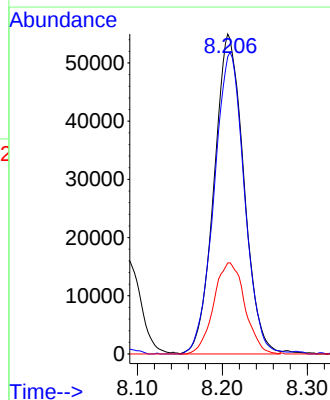
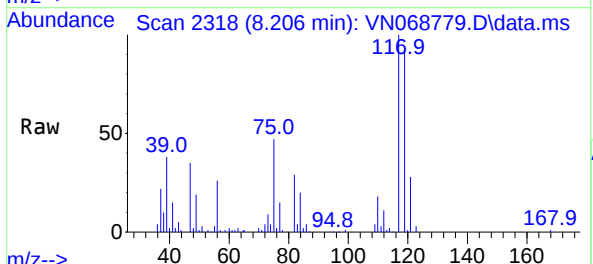
RT: 8.206 min Scan# 2318

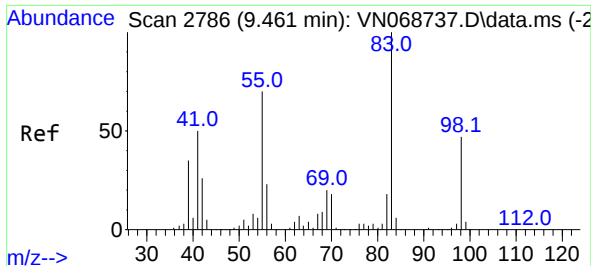
Delta R.T. -0.003 min

Lab File: VN068779.D

Acq: 1 Oct 2021 13:18

Tgt Ion:	117	Resp:	133063
Ion	Ratio	Lower	Upper
117	100		
119	92.9	75.4	113.2
121	28.4	23.5	35.3





#39
Methylcyclohexane
Concen: 17.906 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

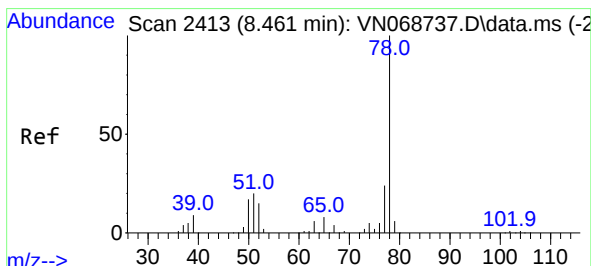
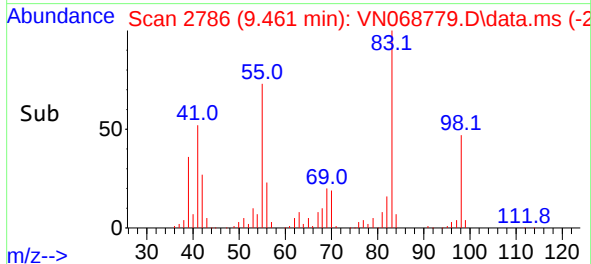
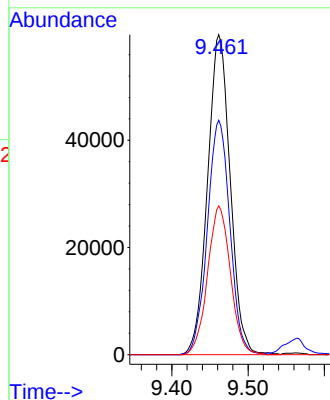
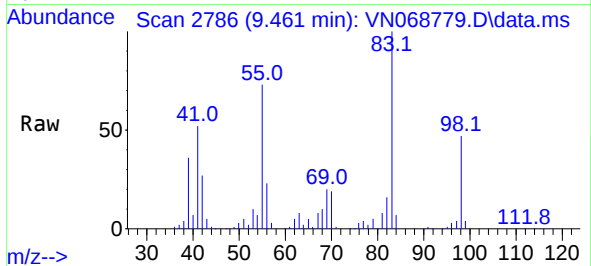
Tgt Ion: 83 Resp: 123397
Ion Ratio Lower Upper
83 100
55 73.3 66.6 99.8
98 46.5 35.3 52.9

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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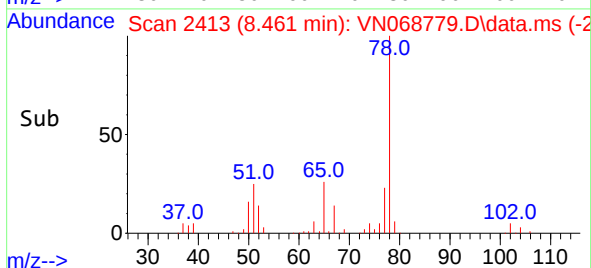
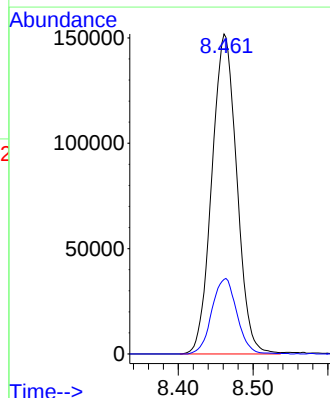
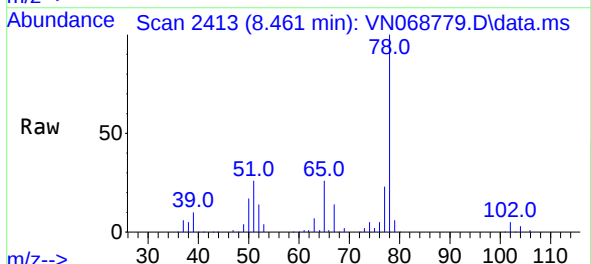
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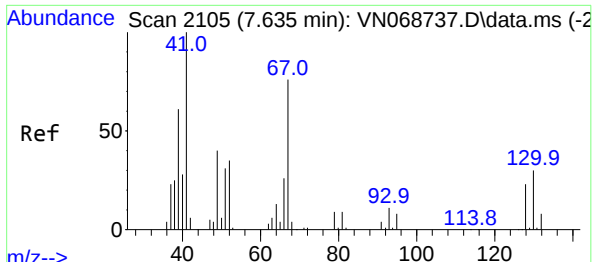
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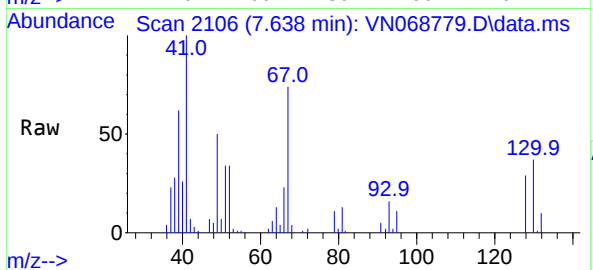
#40
Benzene
Concen: 19.421 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 78 Resp: 351562
Ion Ratio Lower Upper
78 100
77 23.3 18.9 28.3



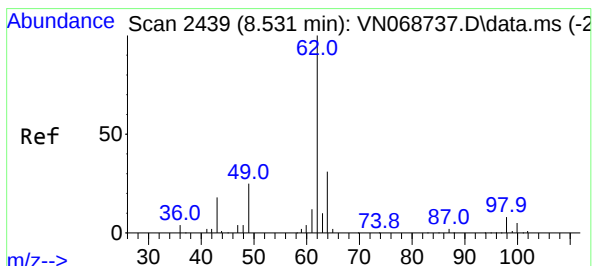
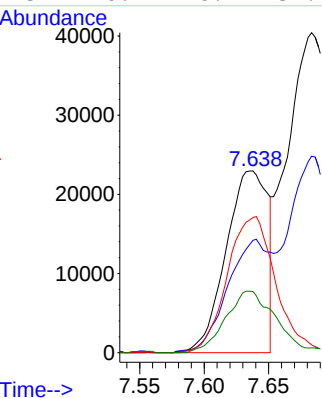
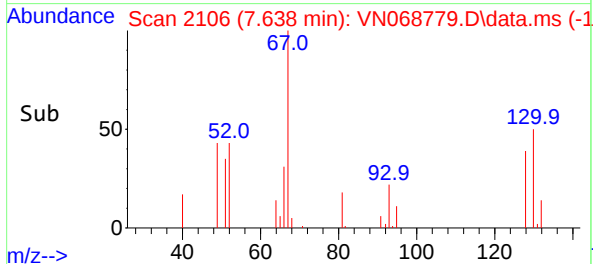


#41
Methacrylonitrile
Concen: 19.192 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. 0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

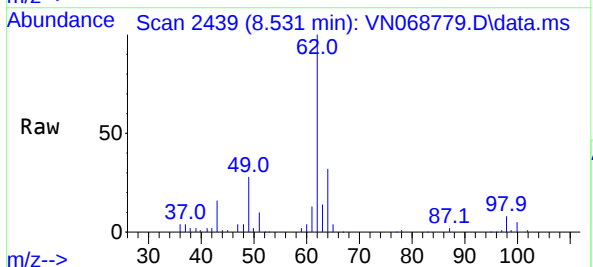


Tgt Ion: 41 Resp: 51484

Ion	Ratio	Lower	Upper
41	100		
39	64.6	47.6	71.4
67	87.0	57.7	86.5#
52	40.9	26.2	39.4#

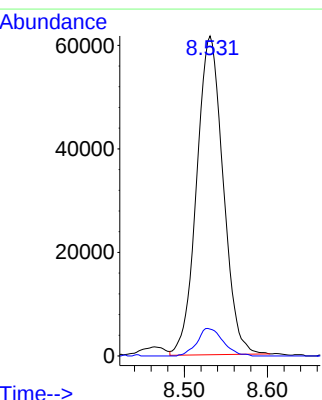
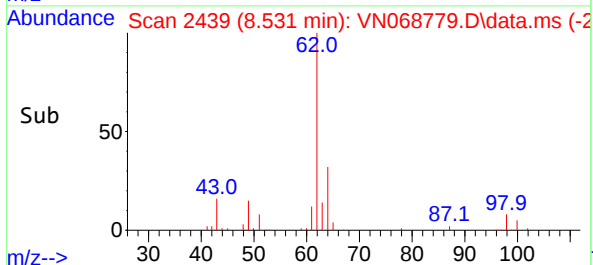


#42
1,2-Dichloroethane
Concen: 19.183 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion: 62 Resp: 136334

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	14.2

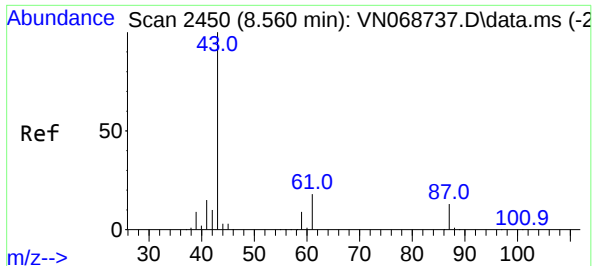


Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

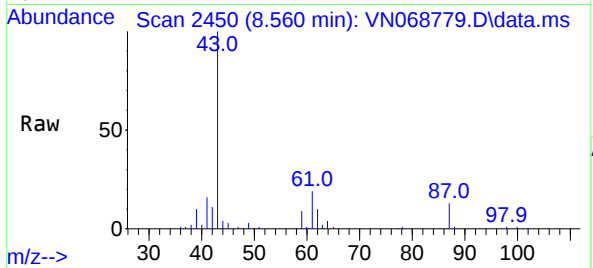
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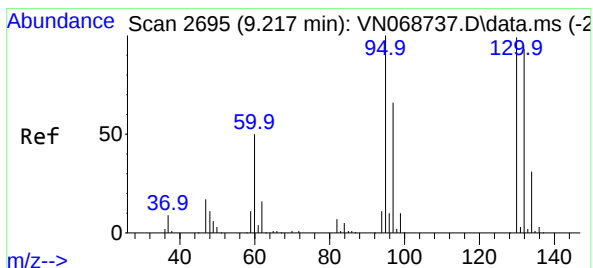
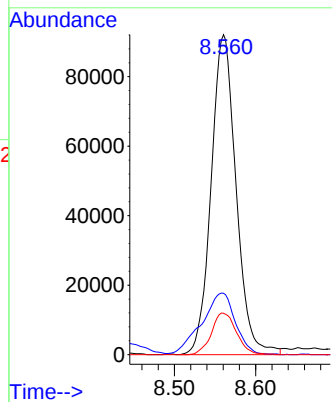
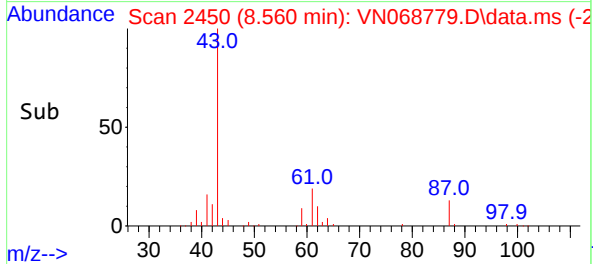
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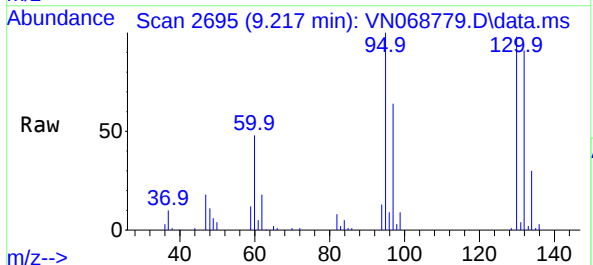
#43
Isopropyl Acetate
Concen: 18.945 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



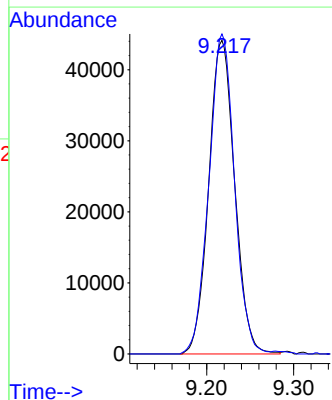
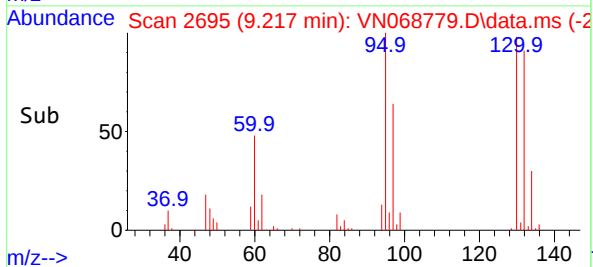
Tgt Ion: 43 Resp: 196638
Ion Ratio Lower Upper
43 100
61 25.6 19.0 28.4
87 13.1 9.5 14.3



#44
Trichloroethene
Concen: 18.969 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion: 130 Resp: 91669
Ion Ratio Lower Upper
130 100
95 102.0 0.0 234.4

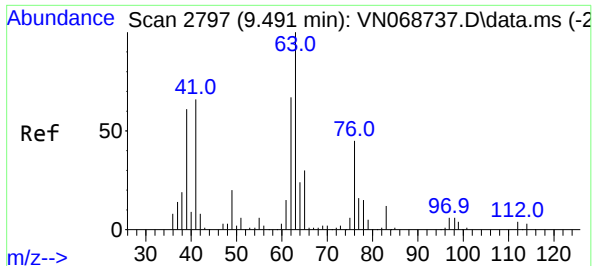


Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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#45
1,2-Dichloropropane
Concen: 19.538 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. 0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

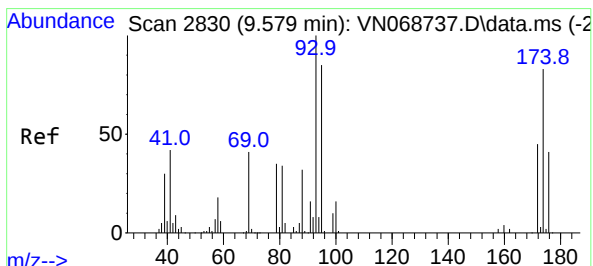
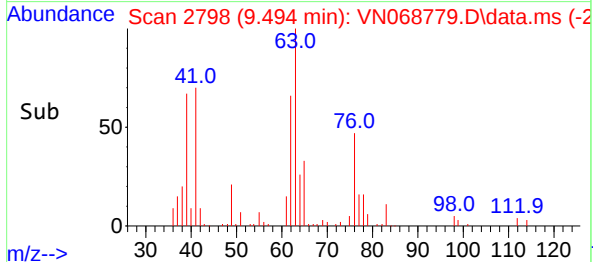
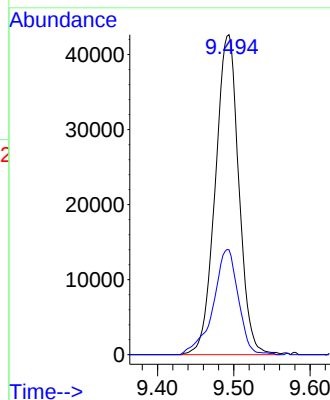
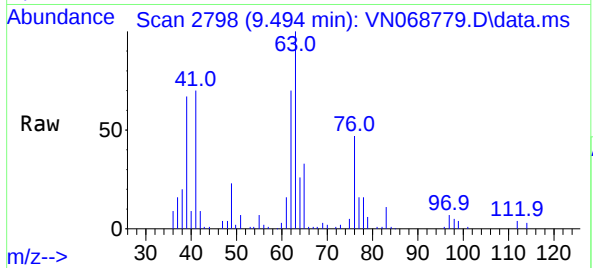
Tgt Ion: 63 Resp: 91262
Ion Ratio Lower Upper
63 100
65 32.8 24.3 36.5

Instrument :
MSVOA_N
ClientSampleId :
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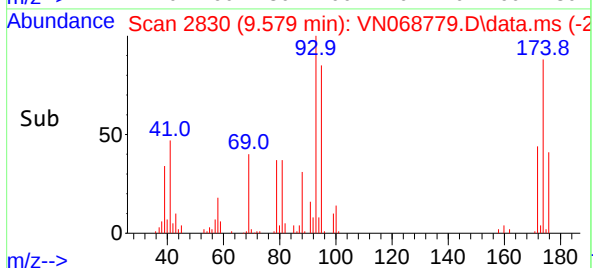
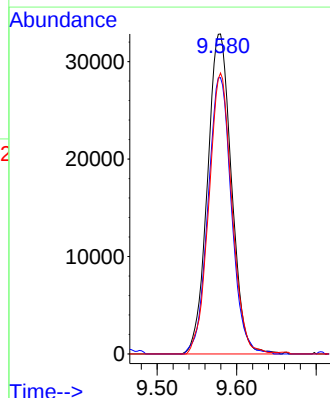
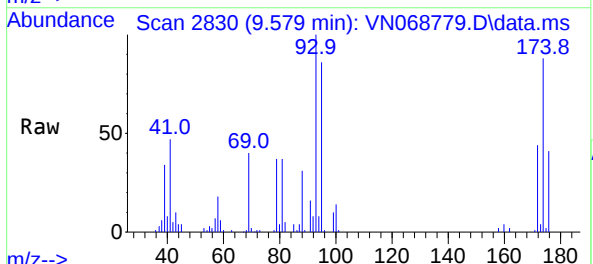
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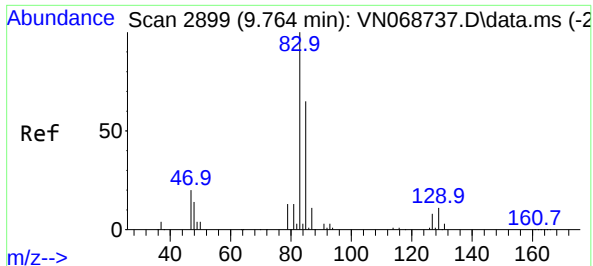
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#46
Dibromomethane
Concen: 19.269 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 93 Resp: 69048
Ion Ratio Lower Upper
93 100
95 84.1 66.1 99.1
174 84.3 61.0 91.4





#47
Bromodichloromethane
Concen: 19.690 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.001 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

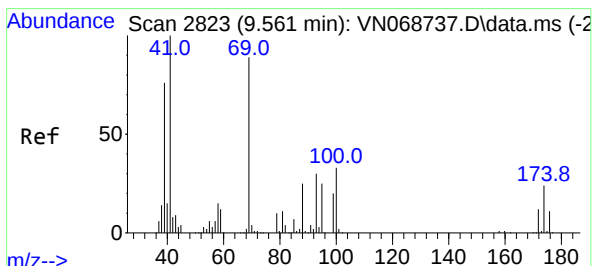
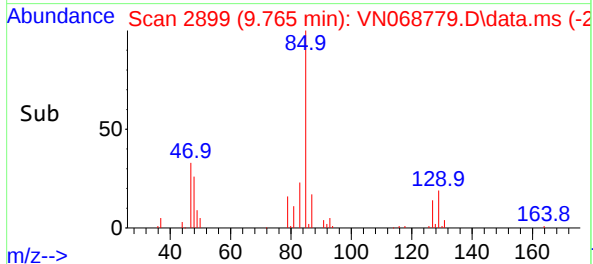
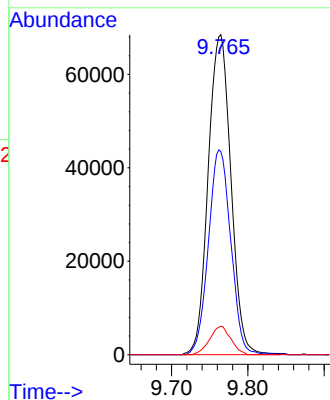
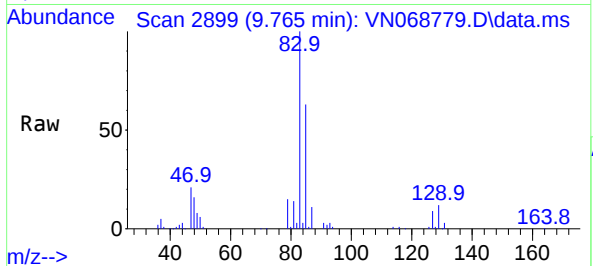
Tgt Ion: 83 Resp: 141883
Ion Ratio Lower Upper
83 100
85 63.5 49.9 74.9
127 8.9 6.1 9.1

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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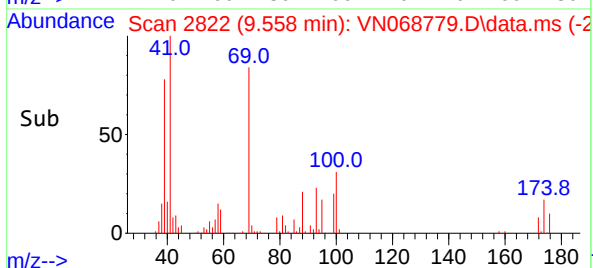
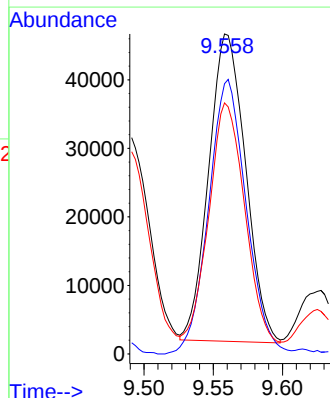
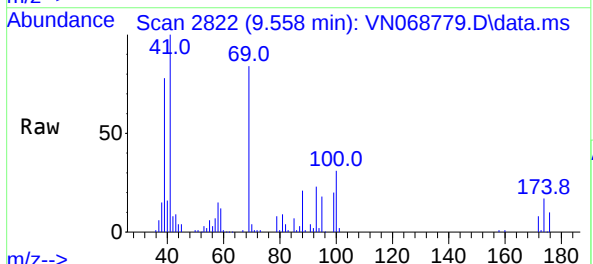
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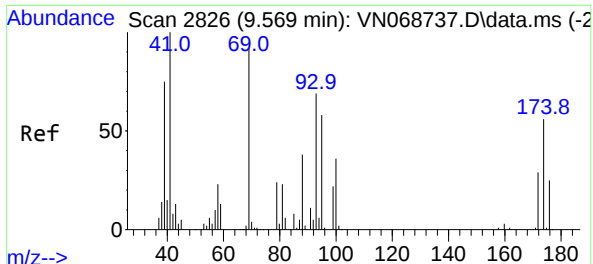
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#48
Methyl methacrylate
Concen: 19.015 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 41 Resp: 82847
Ion Ratio Lower Upper
41 100
69 91.4 64.6 96.8
39 83.4 53.3 79.9#





#49
1,4-Dioxane
Concen: 417.877 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. 0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

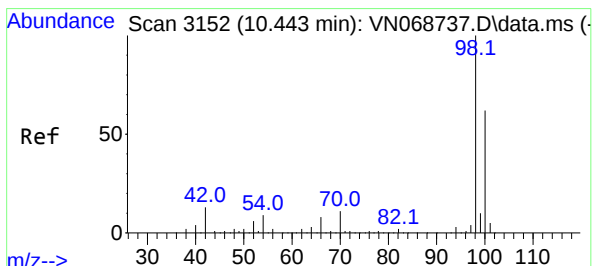
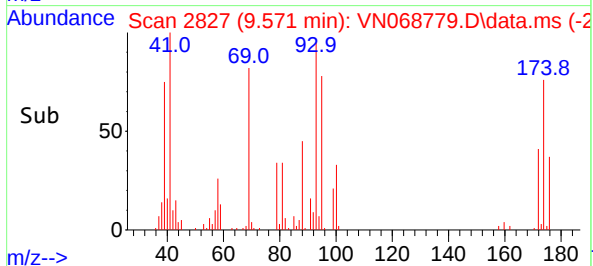
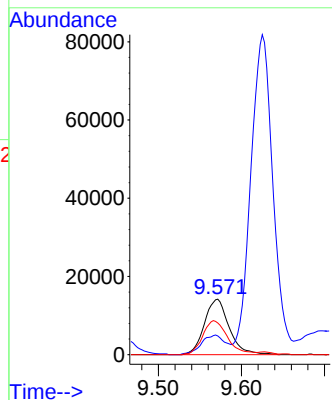
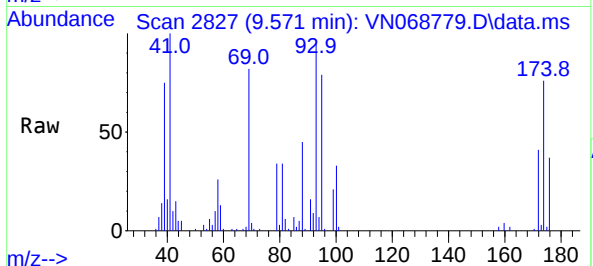
Tgt Ion: 88 Resp: 29412
Ion Ratio Lower Upper
88 100
43 34.7 28.8 43.2
58 61.7 60.4 90.6

Instrument :
MSVOA_N
ClientSampled :
VN1001WBS01

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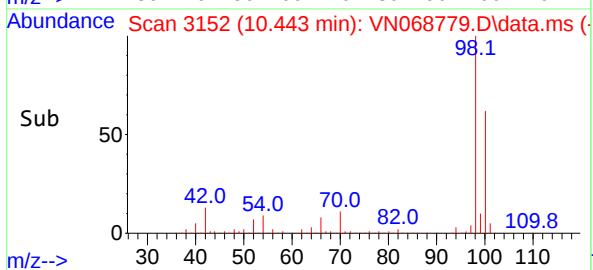
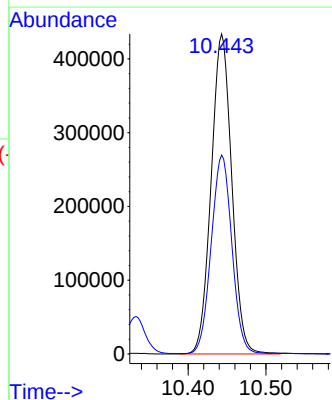
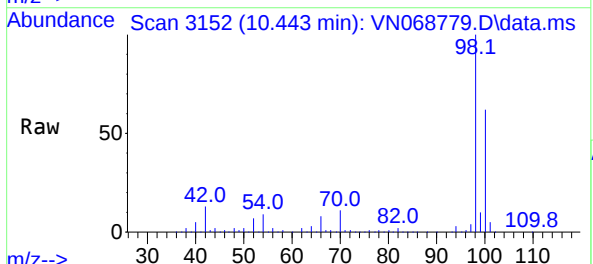
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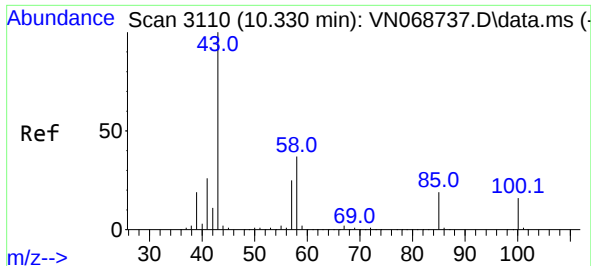
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#50
Toluene-d8
Concen: 55.499 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 98 Resp: 796617
Ion Ratio Lower Upper
98 100
100 62.0 51.7 77.5





#51
4-Methyl-2-Pentanone
Concen: 95.694 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

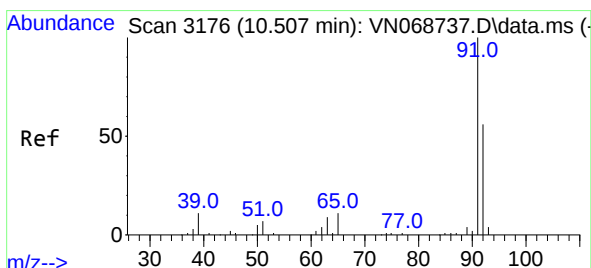
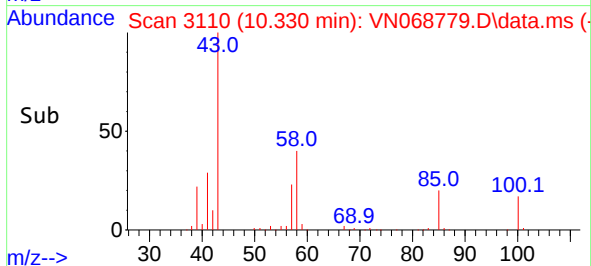
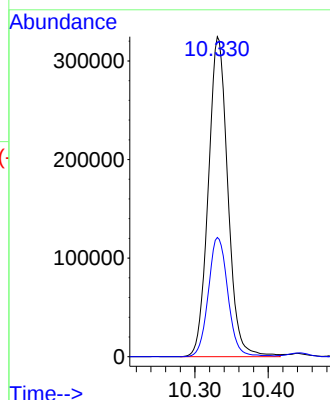
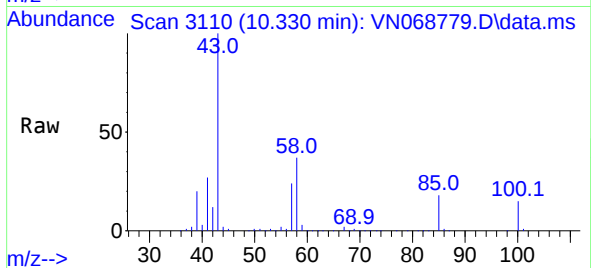
Tgt Ion: 43 Resp: 600537
Ion Ratio Lower Upper
43 100
58 37.4 28.6 43.0

Instrument :
MSVOA_N
ClientSampled :
VN1001WBS01

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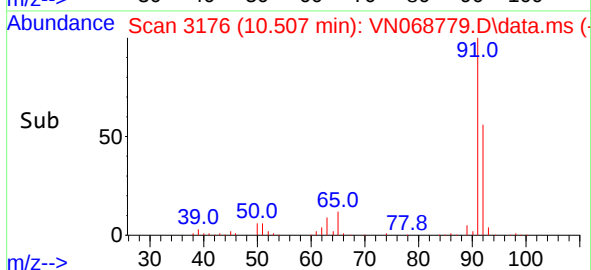
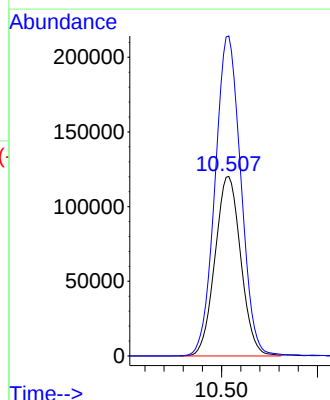
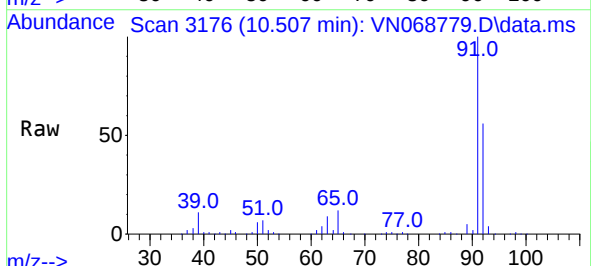
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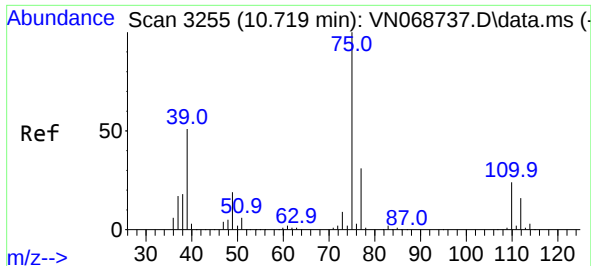
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#52
Toluene
Concen: 18.613 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 92 Resp: 224494
Ion Ratio Lower Upper
92 100
91 178.9 139.6 209.4





#53
 t-1,3-Dichloropropene
 Concen: 18.724 ug/l
 RT: 10.719 min Scan# 3255
 Delta R.T. 0.000 min
 Lab File: VN068779.D
 Acq: 1 Oct 2021 13:18

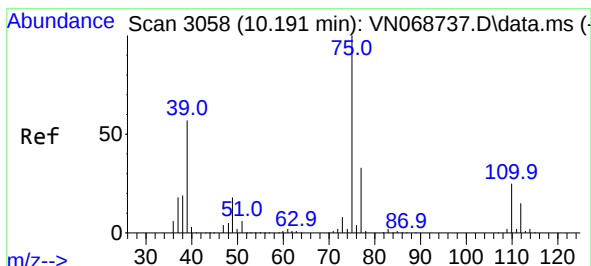
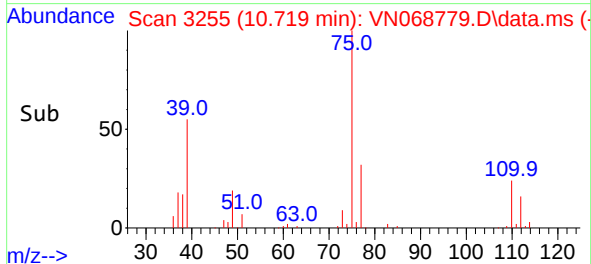
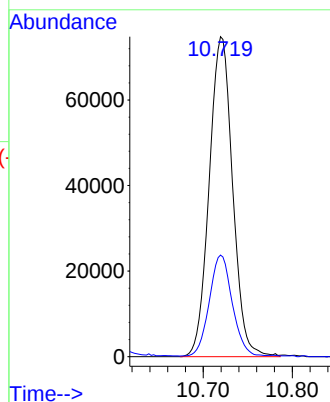
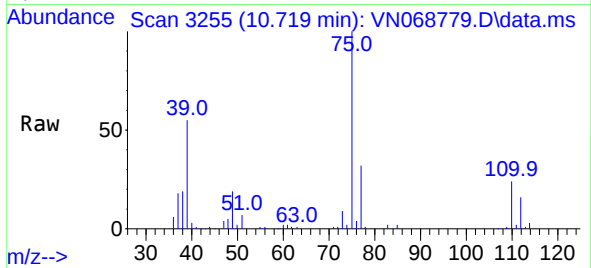
Tgt Ion: 75 Resp: 136579
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.1 37.7

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1001WBS01

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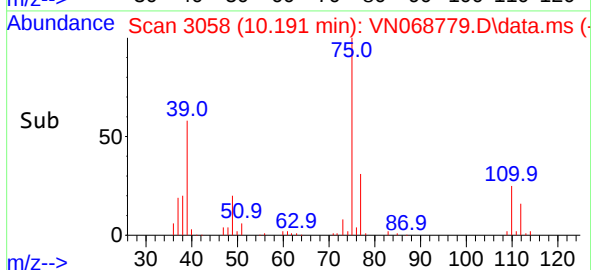
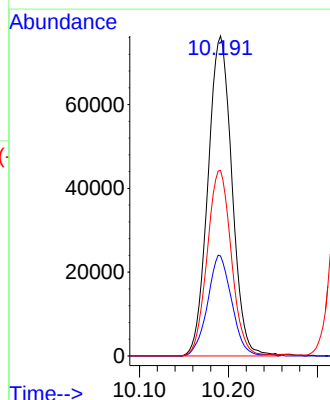
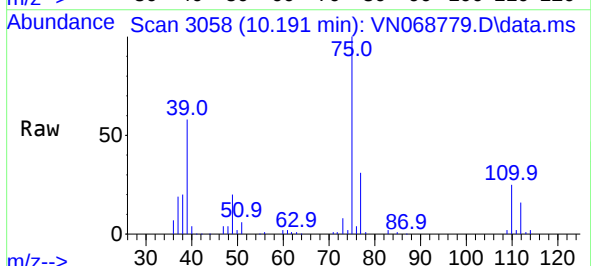
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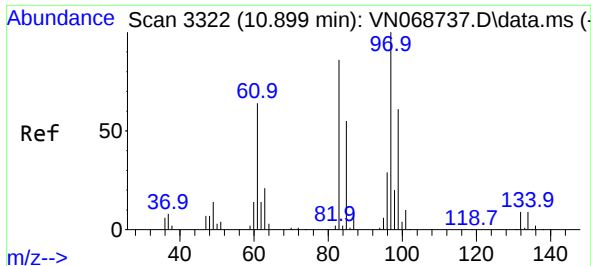
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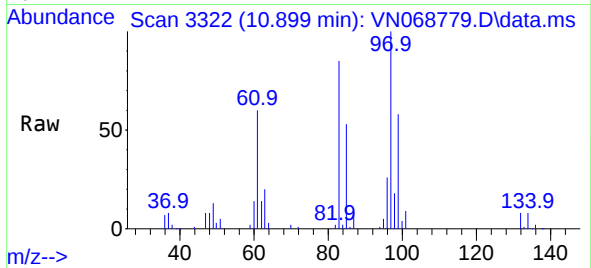
#54
 cis-1,3-Dichloropropene
 Concen: 18.634 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. -0.000 min
 Lab File: VN068779.D
 Acq: 1 Oct 2021 13:18

Tgt Ion: 75 Resp: 143026
 Ion Ratio Lower Upper
 75 100
 77 31.2 24.6 37.0
 39 57.9 50.7 76.1



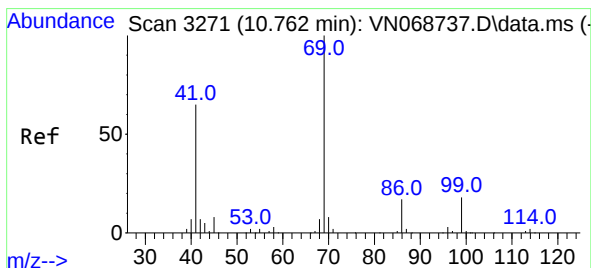
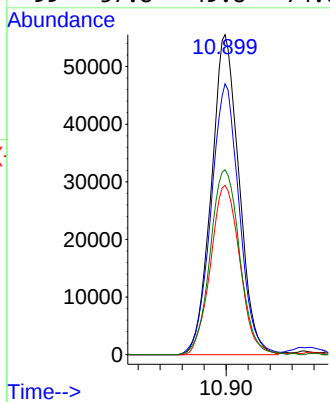
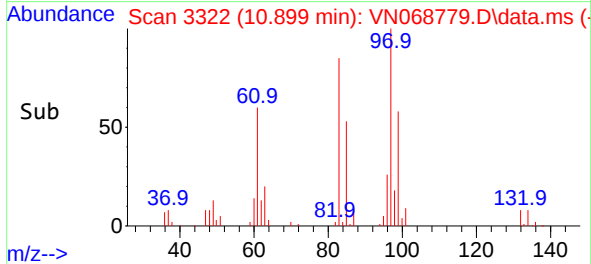


#55
1,1,2-Trichloroethane
Concen: 18.870 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

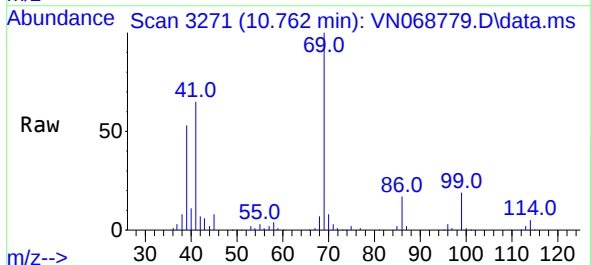


Tgt Ion: 97 Resp: 96769

Ion	Ratio	Lower	Upper
97	100		
83	84.6	72.0	108.0
85	52.9	46.8	70.2
99	57.8	49.8	74.6

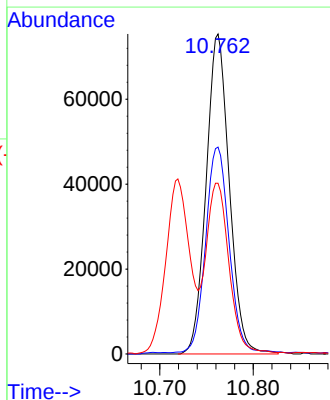
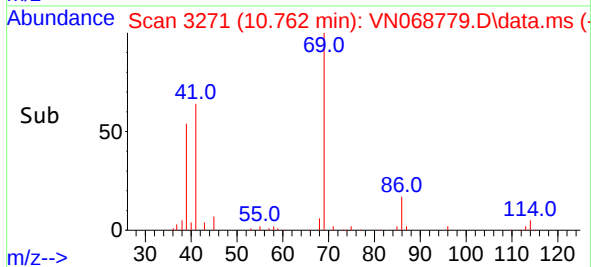


#56
Ethyl methacrylate
Concen: 17.566 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion: 69 Resp: 129968

Ion	Ratio	Lower	Upper
69	100		
41	65.0	58.6	88.0
39	53.0	38.3	57.5

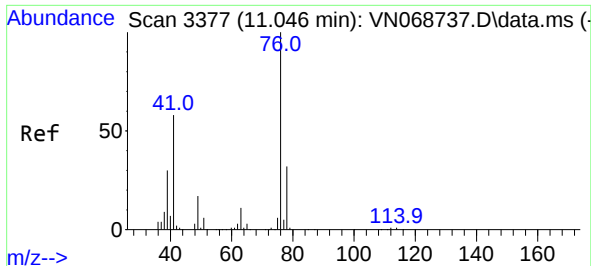


Instrument :
MSVOA_N
ClientSampleId :
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#57
1,3-Dichloropropane
Concen: 19.240 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.001 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

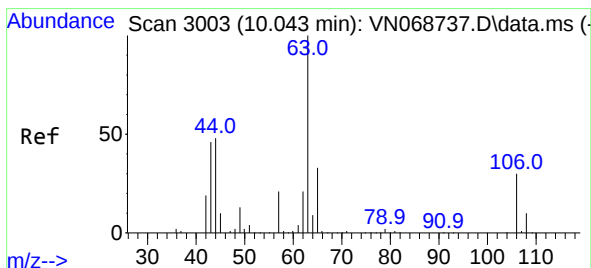
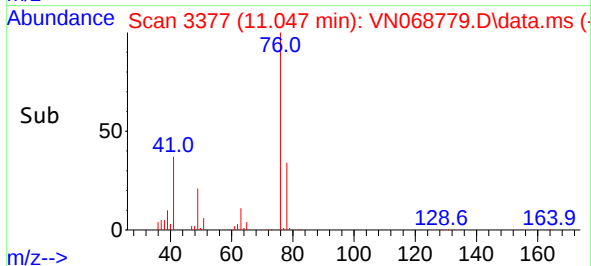
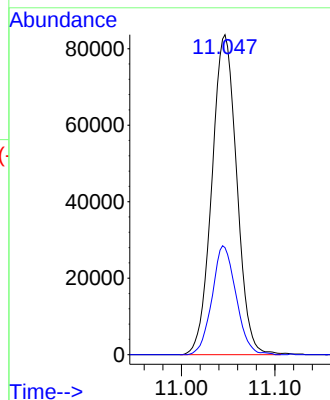
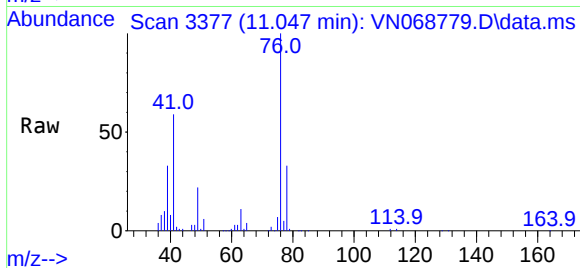
Tgt Ion: 76 Resp: 154504
Ion Ratio Lower Upper
76 100
78 32.9 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
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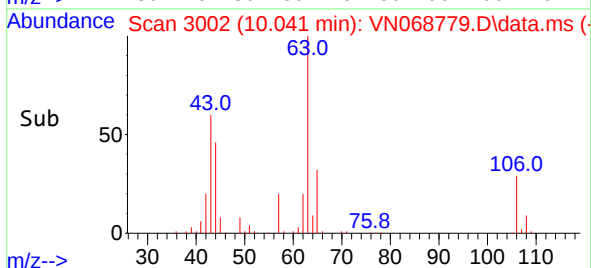
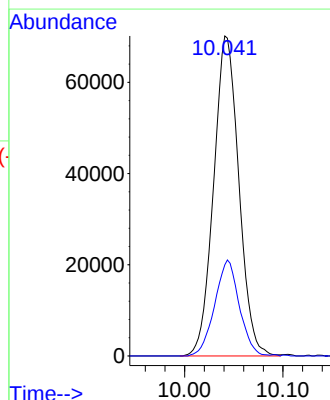
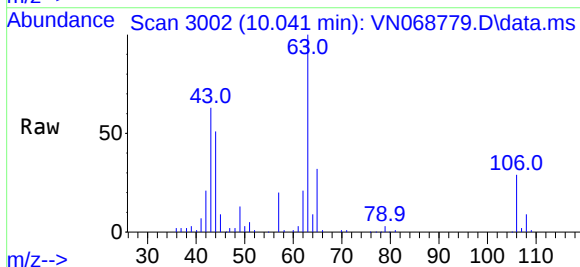
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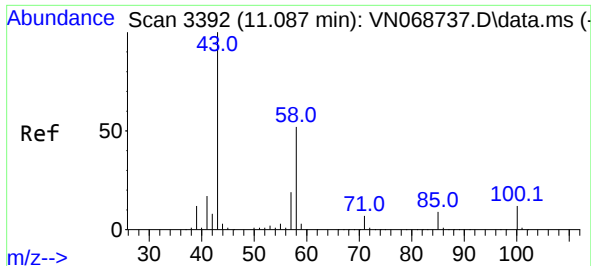
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#58
2-Chloroethyl Vinyl ether
Concen: 94.605 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 63 Resp: 125065
Ion Ratio Lower Upper
63 100
106 29.2 19.8 29.8





#59
2-Hexanone
Concen: 93.026 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

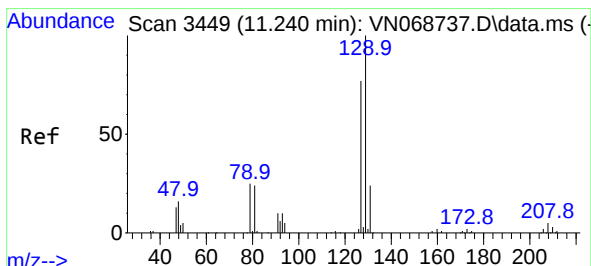
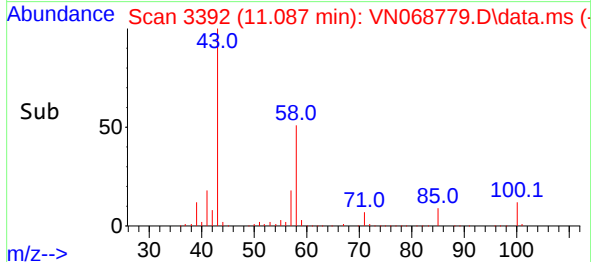
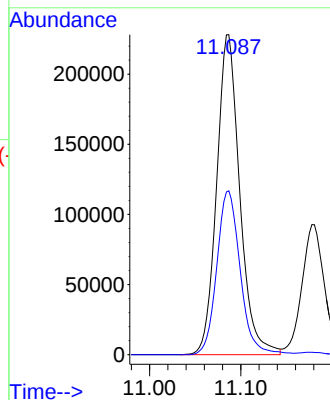
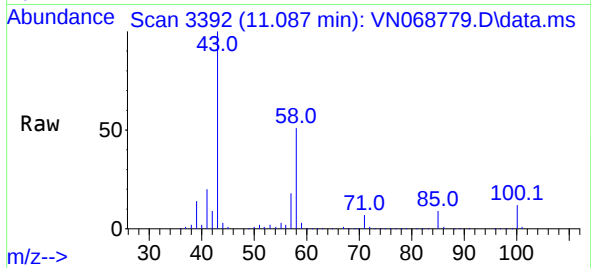
Tgt Ion: 43 Resp: 402232
Ion Ratio Lower Upper
43 100
58 51.8 24.7 74.1

Instrument :
MSVOA_N
ClientSampled :
VN1001WBS01

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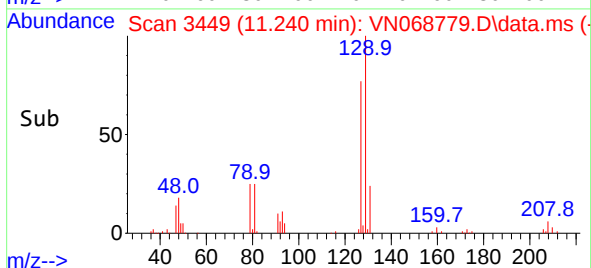
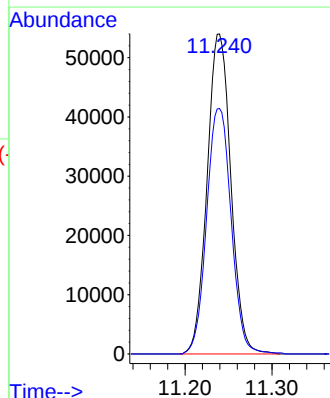
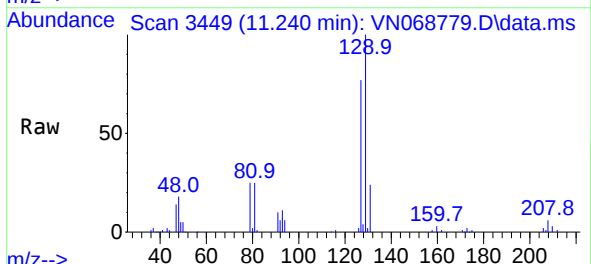
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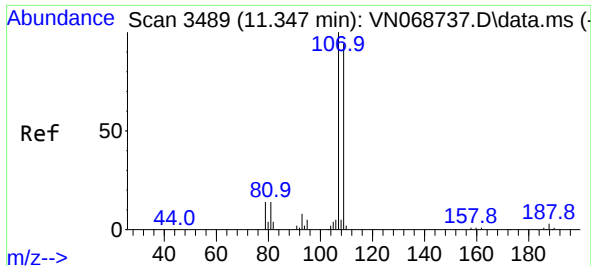
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#60
Dibromochloromethane
Concen: 18.999 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

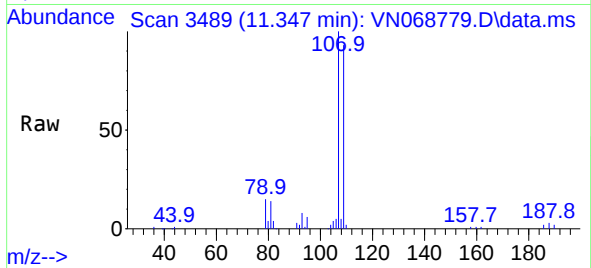
Tgt Ion:129 Resp: 102770
Ion Ratio Lower Upper
129 100
127 79.1 38.6 115.8





#61
1,2-Dibromoethane
Concen: 18.677 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

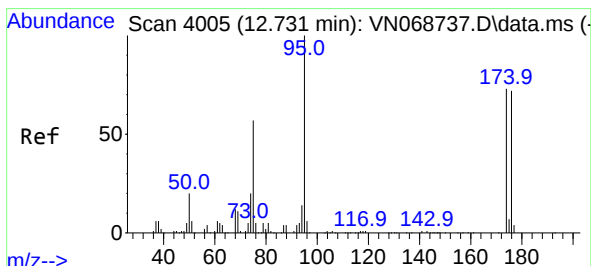
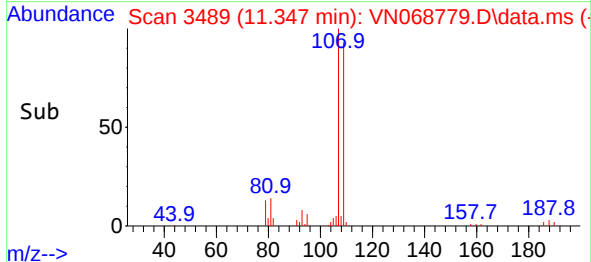
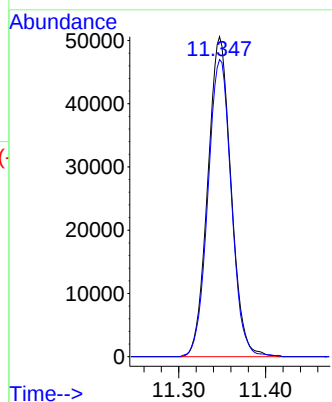


Tgt Ion:107 Resp: 93939
Ion Ratio Lower Upper
107 100
109 93.7 75.0 112.4

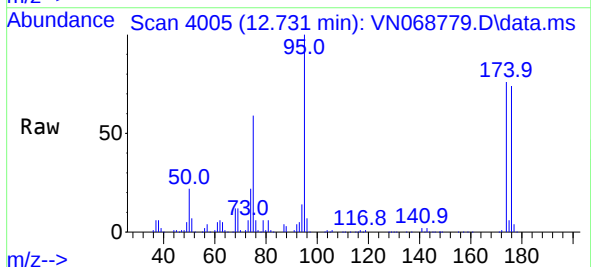
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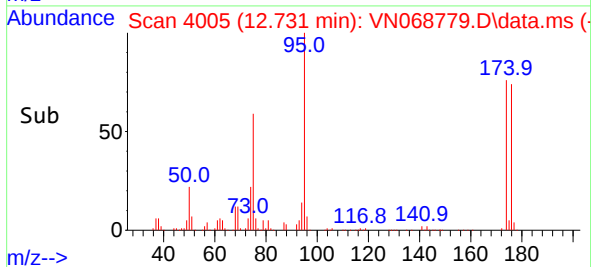
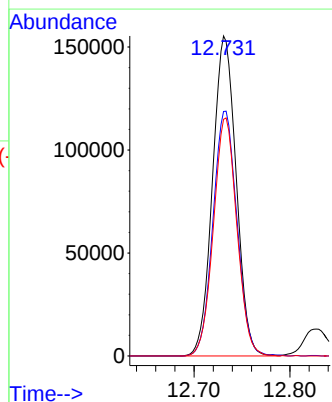
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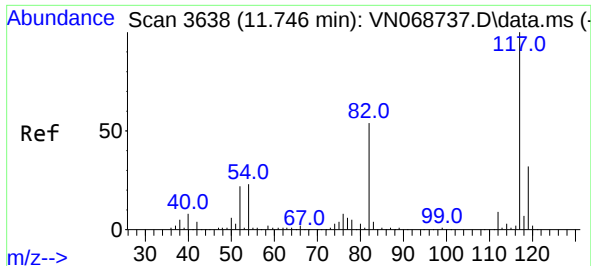


#62
4-Bromofluorobenzene
Concen: 53.176 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

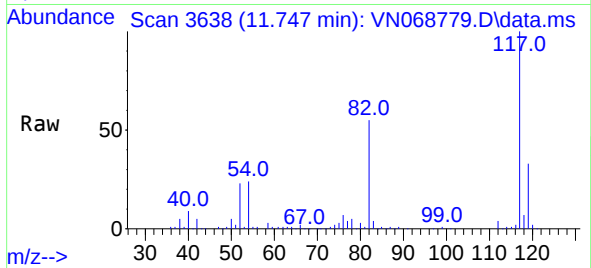


Tgt Ion: 95 Resp: 265221
Ion Ratio Lower Upper
95 100
174 77.7 0.0 122.0
176 74.1 0.0 117.6

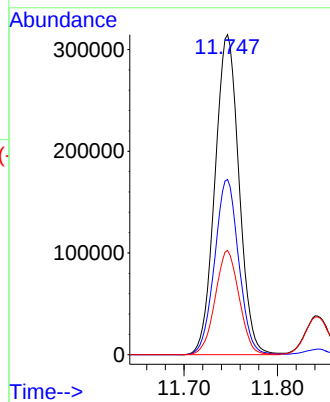
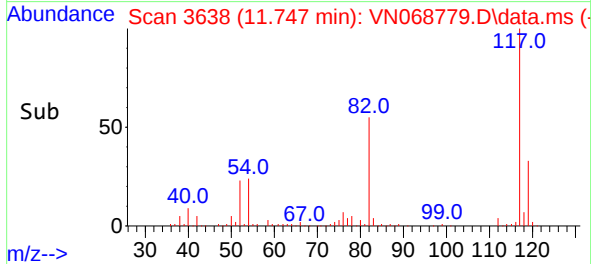




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion:117 Resp: 564910
Ion Ratio Lower Upper
117 100
82 54.7 53.1 79.7
119 32.5 25.5 38.3

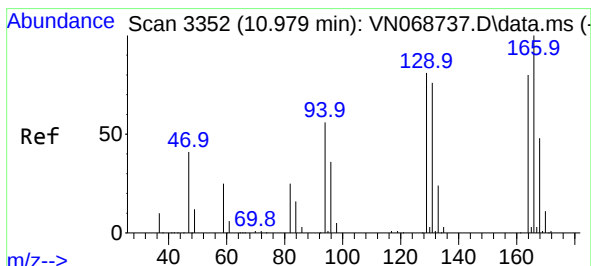


Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

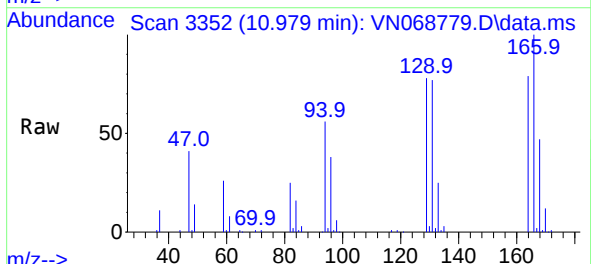
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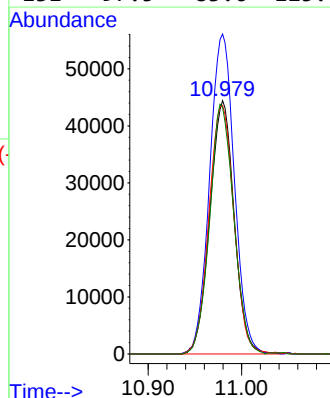
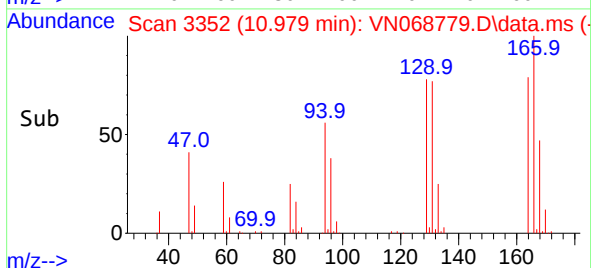
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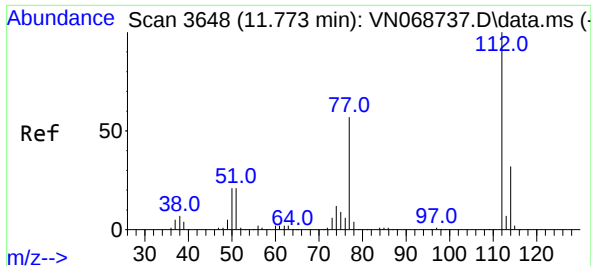


#64
Tetrachloroethene
Concen: 19.029 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



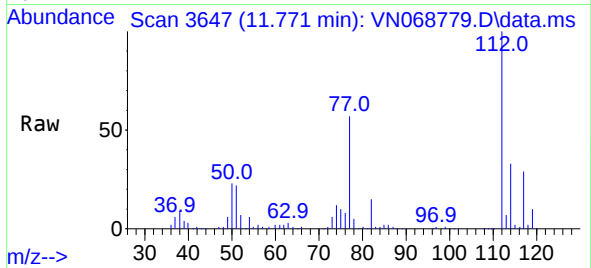
Tgt Ion:164 Resp: 80242
Ion Ratio Lower Upper
164 100
166 126.4 102.1 153.1
129 98.1 86.9 130.3
131 97.5 83.6 125.4





#65
Chlorobenzene
Concen: 18.831 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

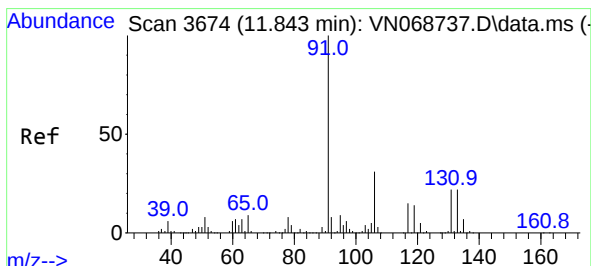
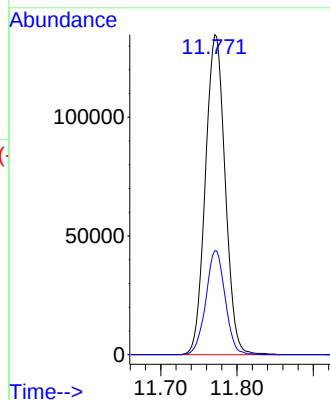
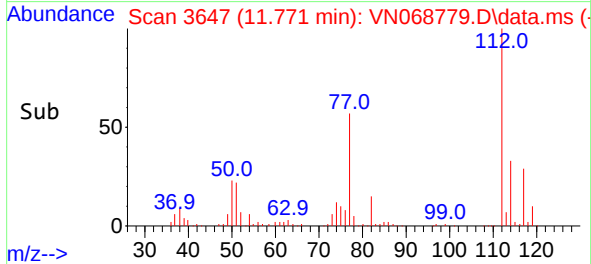


Tgt Ion:112 Resp: 242517
Ion Ratio Lower Upper
112 100
114 32.5 24.6 37.0

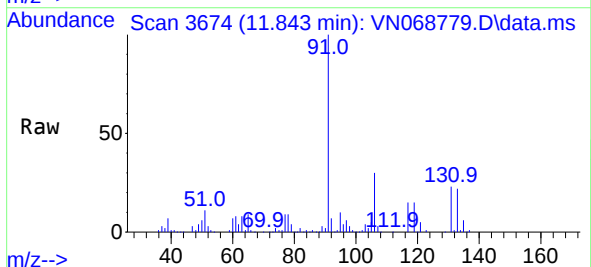
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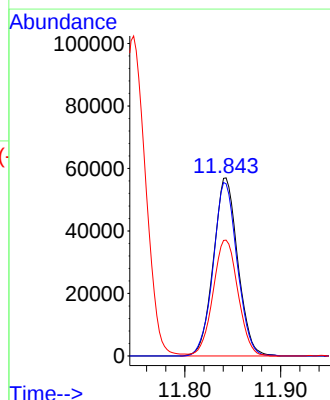
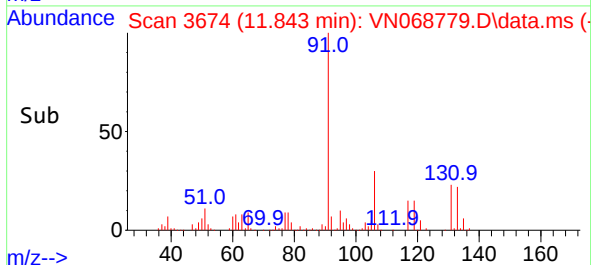
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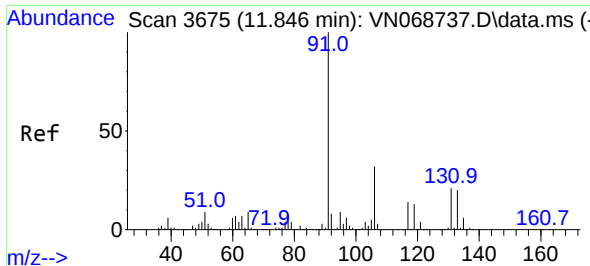


#66
1,1,1,2-Tetrachloroethane
Concen: 20.200 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion:131 Resp: 100530
Ion Ratio Lower Upper
131 100
133 95.8 47.5 142.5
119 66.8 33.1 99.3





#67
Ethyl Benzene
Concen: 19.088 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

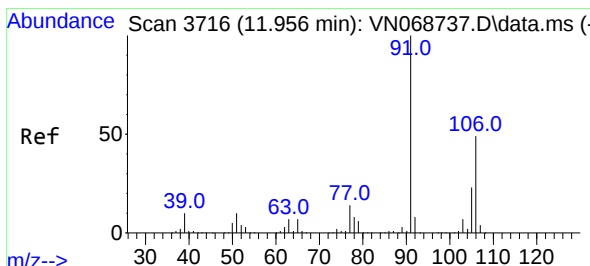
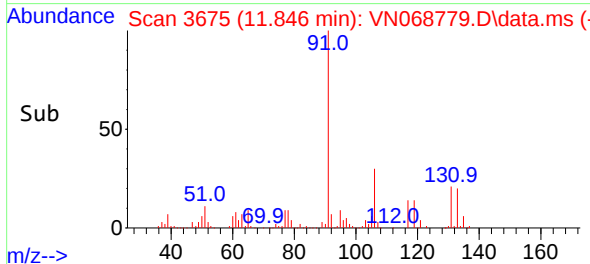
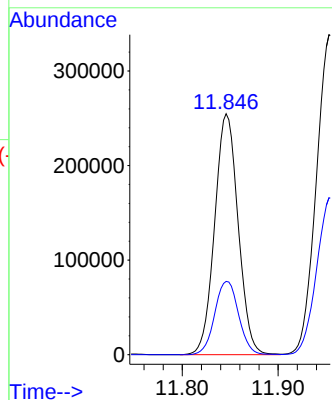
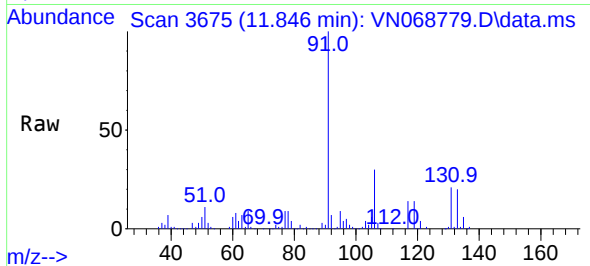
Tgt Ion: 91 Resp: 432648
Ion Ratio Lower Upper
91 100
106 30.4 23.4 35.0

Instrument :
MSVOA_N
ClientSampled :
VN1001WBS01

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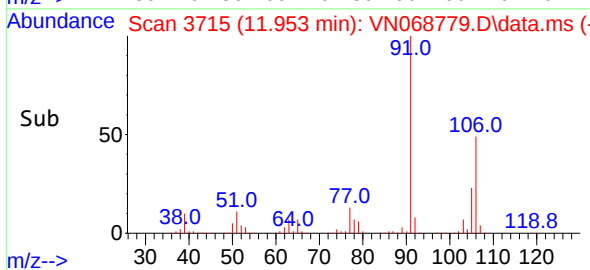
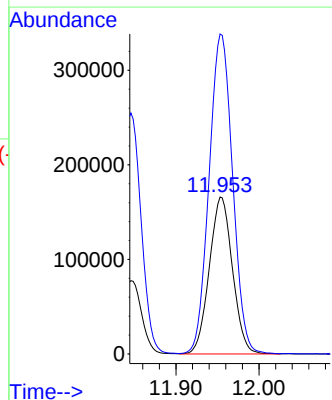
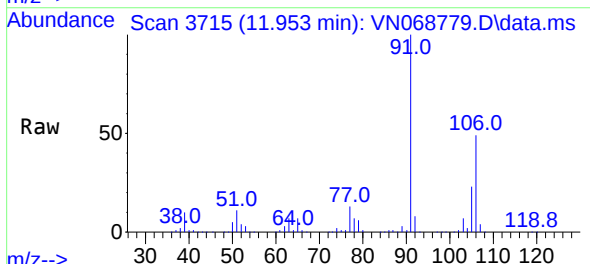
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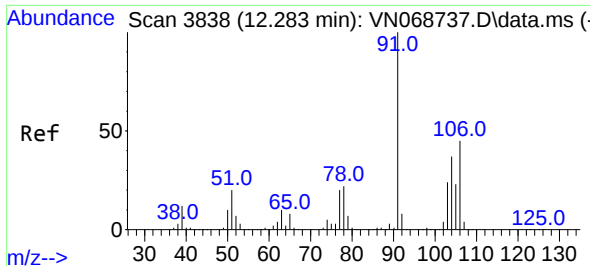
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#68
m/p-Xylenes
Concen: 38.280 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion:106 Resp: 321560
Ion Ratio Lower Upper
106 100
91 206.6 180.6 270.8





#69
o-Xylene
Concen: 18.952 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

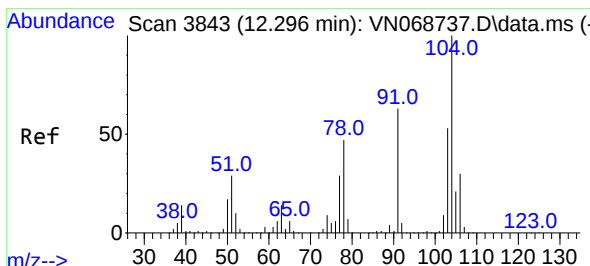
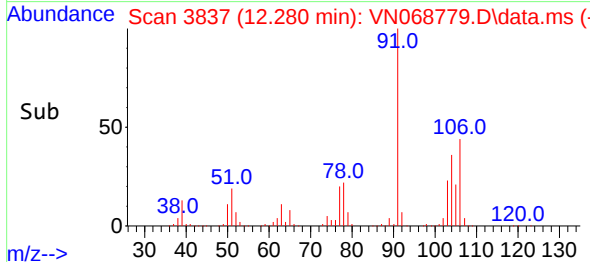
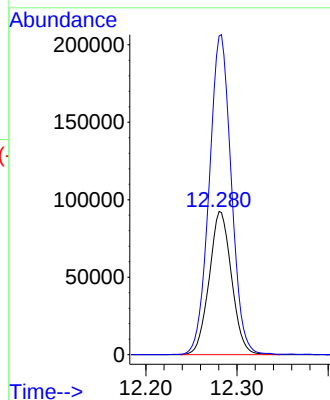
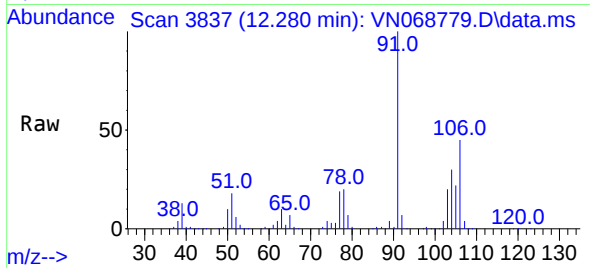
Tgt Ion:106 Resp: 157283
Ion Ratio Lower Upper
106 100
91 221.5 118.3 354.9

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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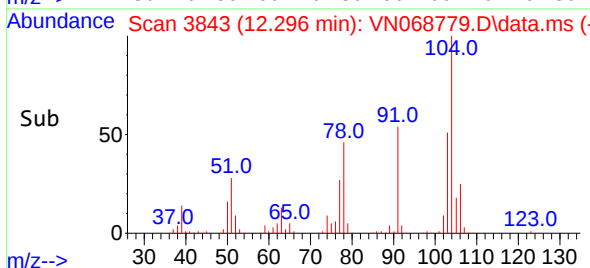
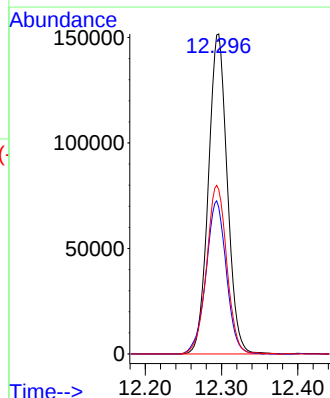
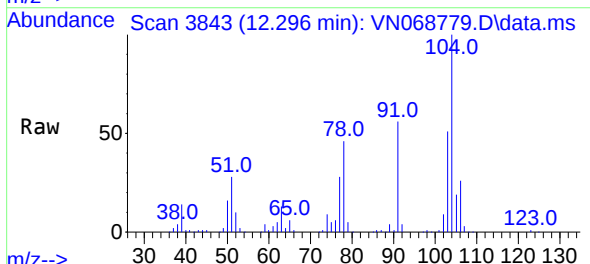
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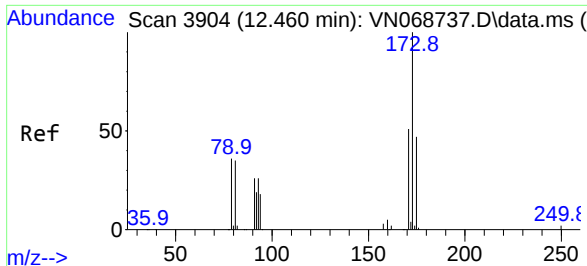
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#70
Styrene
Concen: 19.838 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion:104 Resp: 261802
Ion Ratio Lower Upper
104 100
78 51.4 48.2 72.2
103 56.3 44.5 66.7





#71
Bromoform
Concen: 19.093 ug/l
RT: 12.457 min Scan# 3903
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

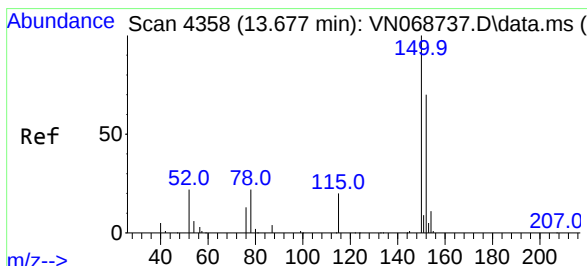
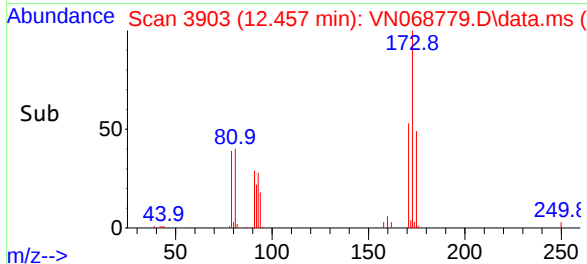
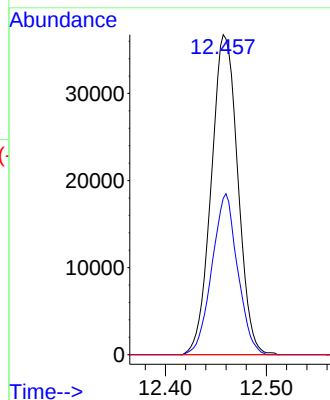
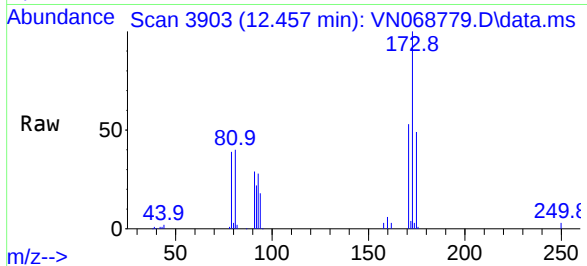
Tgt Ion:173 Resp: 67079
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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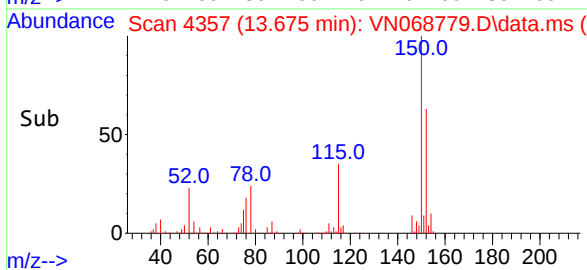
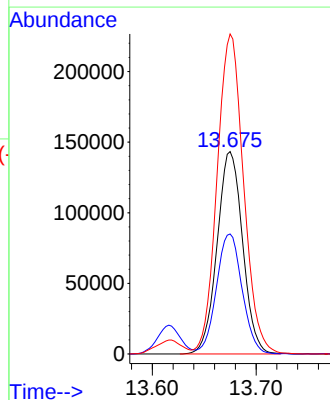
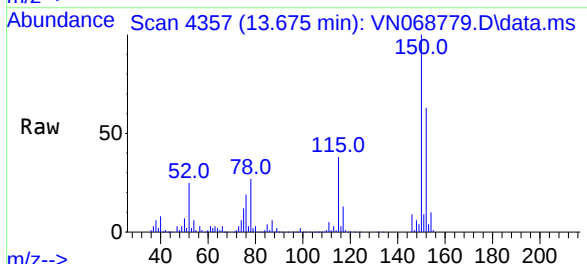
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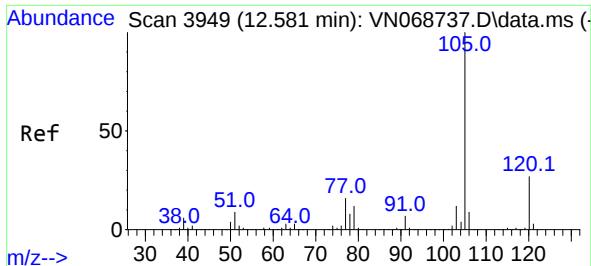
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion:152 Resp: 244902
Ion Ratio Lower Upper
152 100
115 59.5 36.1 108.5
150 164.2 0.0 351.8





#73
Isopropylbenzene
Concen: 19.400 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

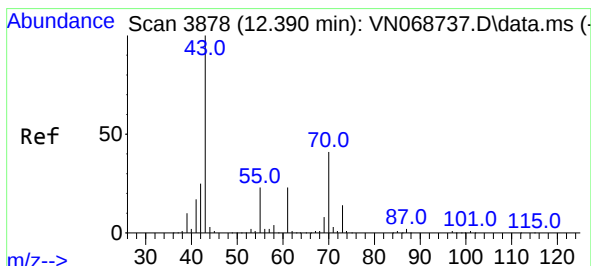
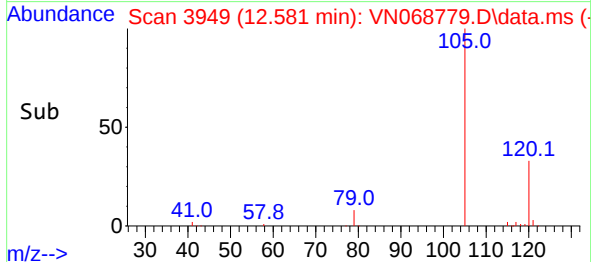
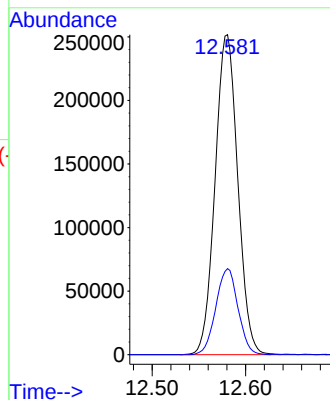
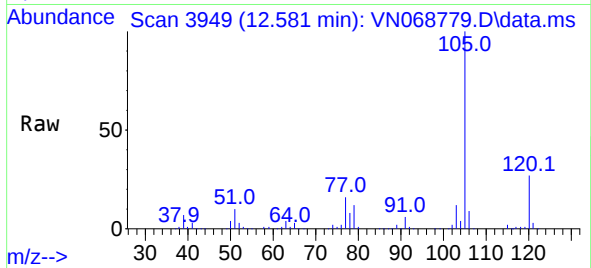
Tgt Ion: 105 Resp: 425180
Ion Ratio Lower Upper
105 100
120 26.3 12.5 37.5

Instrument :
MSVOA_N
ClientSampled :
VN1001WBS01

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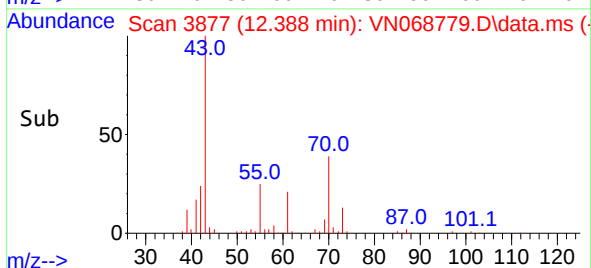
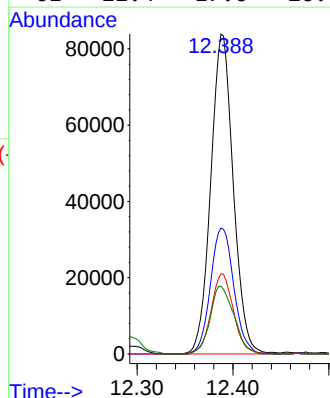
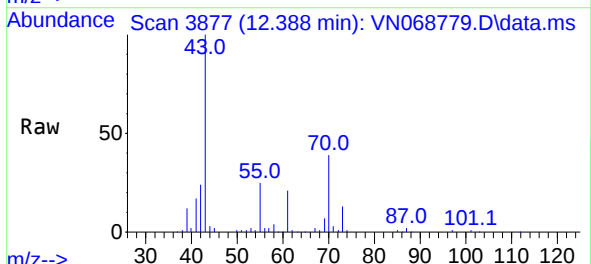
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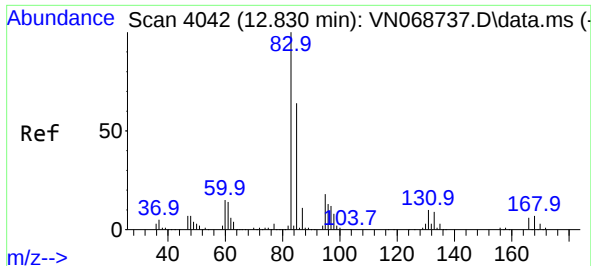
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#74
N-ethyl acetate
Concen: 19.404 ug/l
RT: 12.388 min Scan# 3877
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 43 Resp: 136721
Ion Ratio Lower Upper
43 100
70 40.9 29.4 44.2
55 25.1 17.0 25.4
61 22.4 17.6 26.4





#75
1,1,2,2-Tetrachloroethane
Concen: 19.918 ug/l
RT: 12.827 min Scan# 4041
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

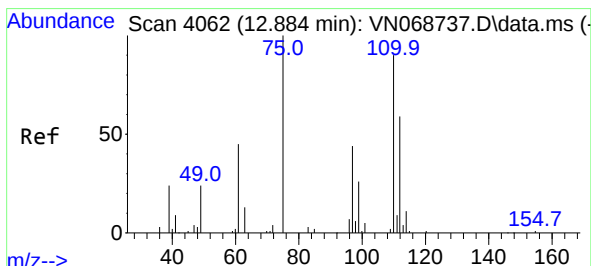
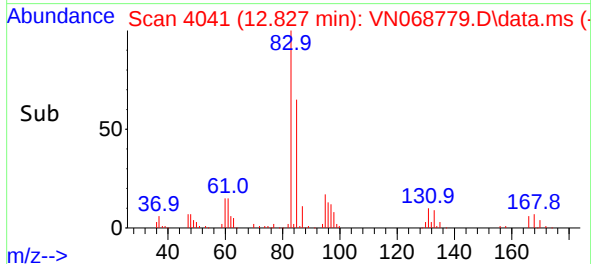
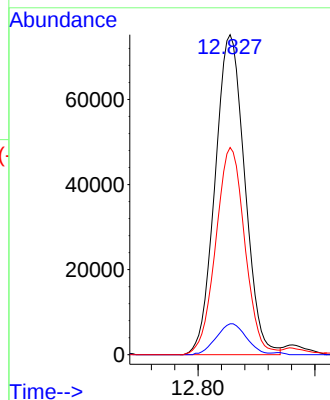
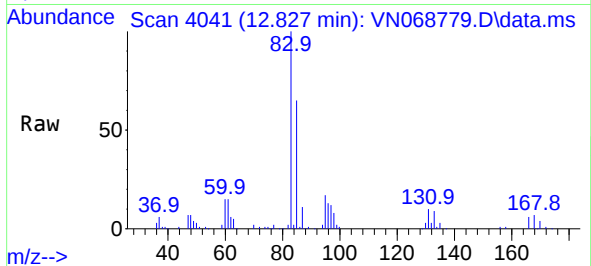
Tgt Ion: 83 Resp: 132625
Ion Ratio Lower Upper
83 100
131 9.8 4.8 14.4
85 63.5 32.2 96.6

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

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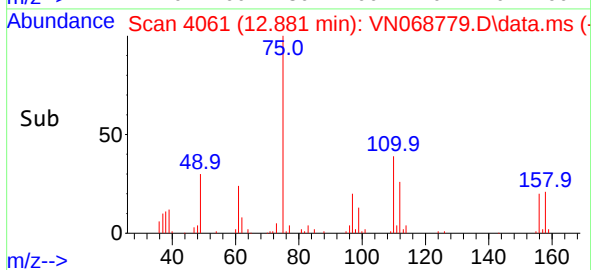
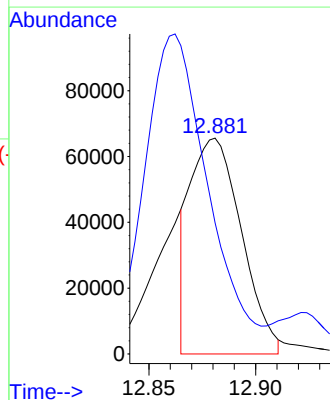
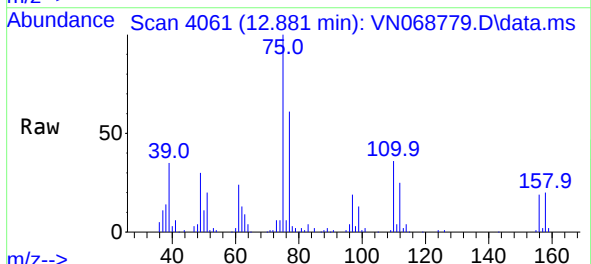
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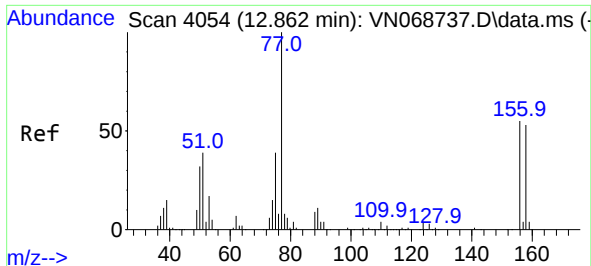
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#76
1,2,3-Trichloropropane
Concen: 20.074 ug/l m
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 75 Resp: 109328
Ion Ratio Lower Upper
75 100
77 184.7 0.0 0.0#





#77
Bromobenzene
Concen: 19.409 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

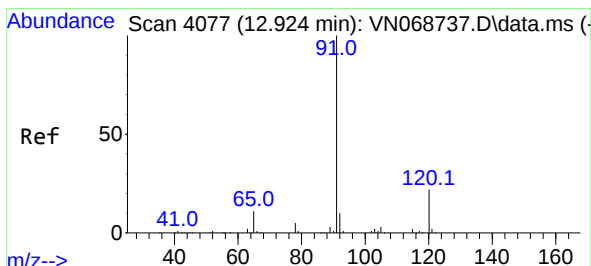
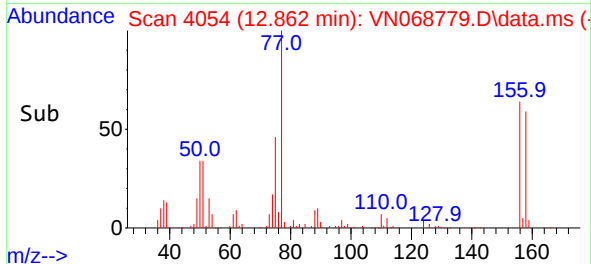
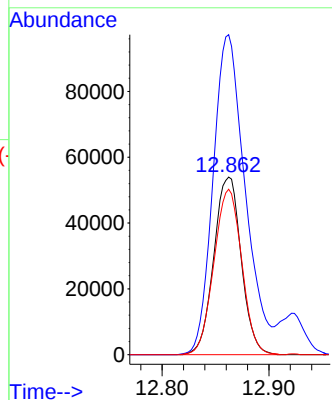
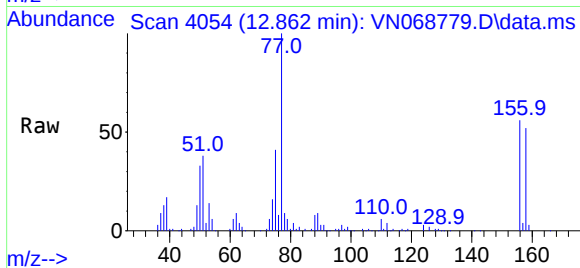
Tgt Ion:156 Resp: 96229
Ion Ratio Lower Upper
156 100
77 209.9 136.2 408.6
158 94.7 48.4 145.3

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
APPROVED

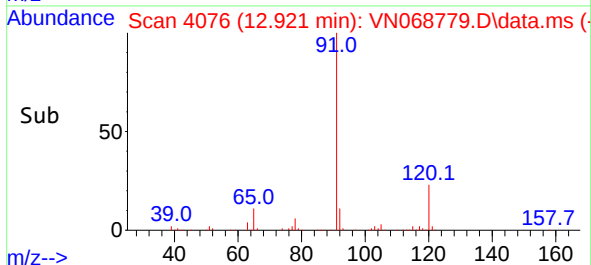
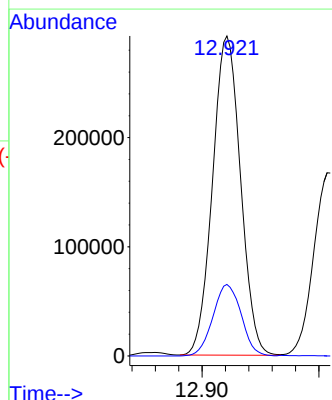
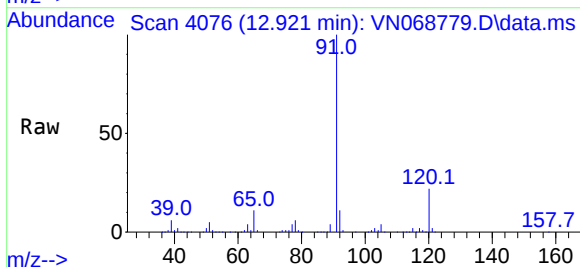
MMDadoda

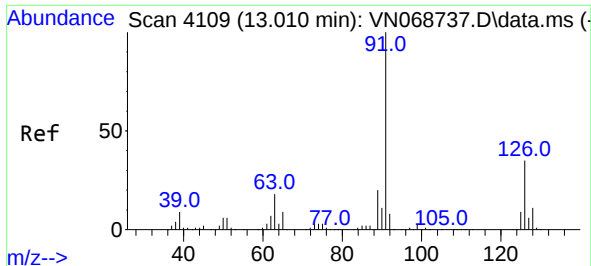
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#78
n-propylbenzene
Concen: 19.606 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion: 91 Resp: 485692
Ion Ratio Lower Upper
91 100
120 22.6 10.4 31.4





#79
2-Chlorotoluene
Concen: 20.200 ug/l
RT: 13.007 min Scan# 4108
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

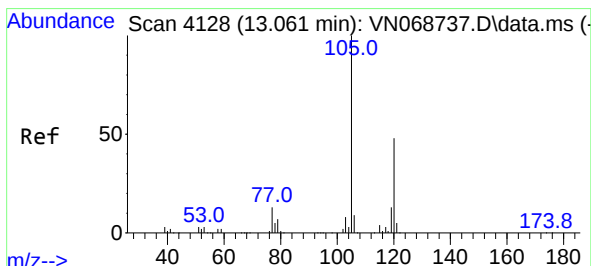
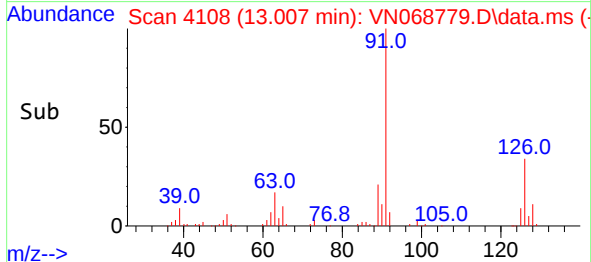
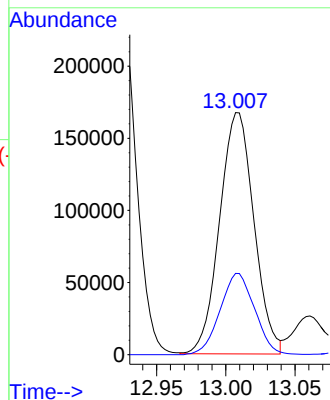
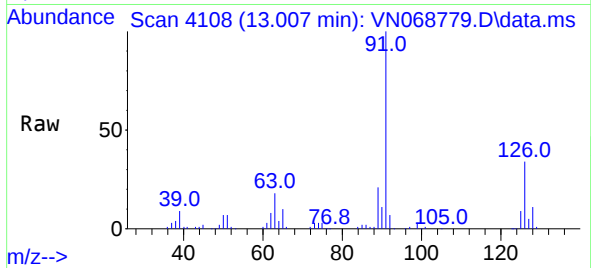
Tgt Ion: 91 Resp: 289040
Ion Ratio Lower Upper
91 100
126 33.8 14.5 43.5

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
APPROVED

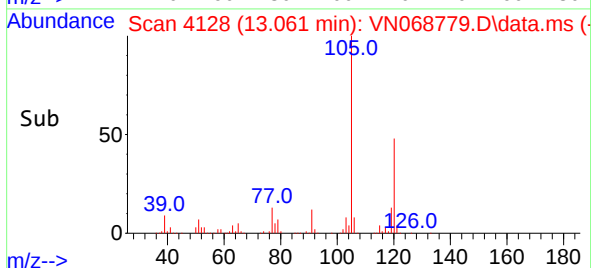
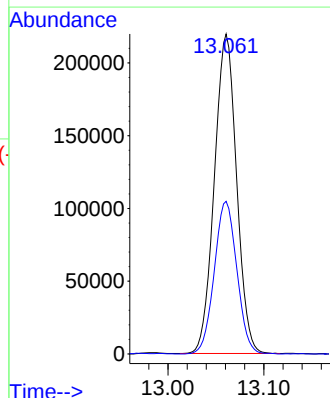
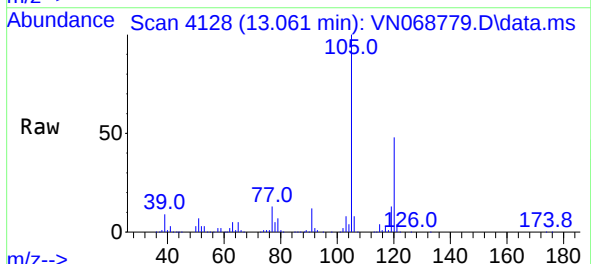
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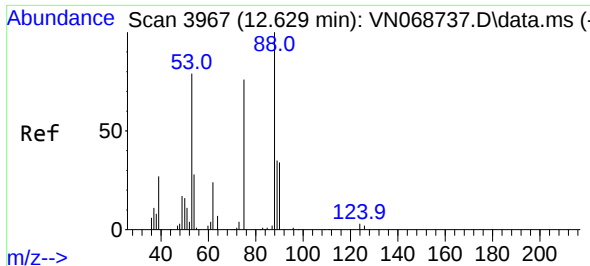
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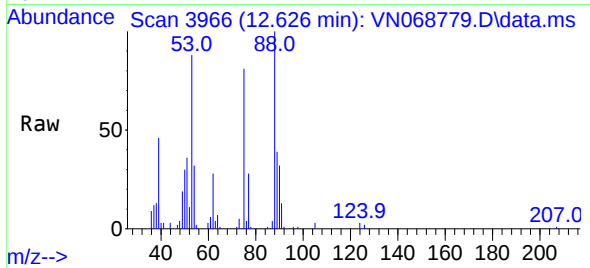
#80
1,3,5-Trimethylbenzene
Concen: 20.269 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion:105 Resp: 352748
Ion Ratio Lower Upper
105 100
120 48.6 22.2 66.6

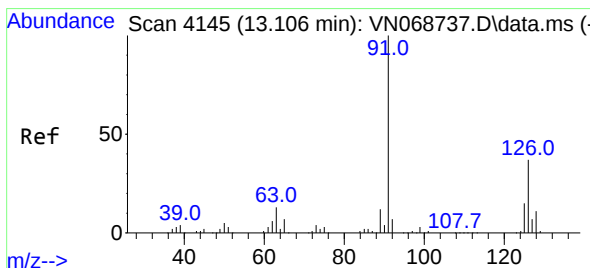
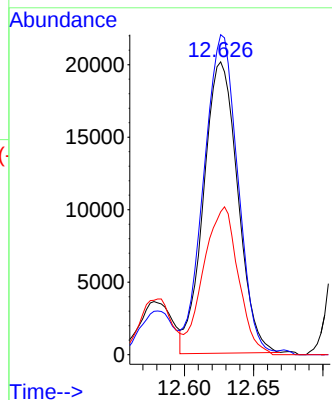
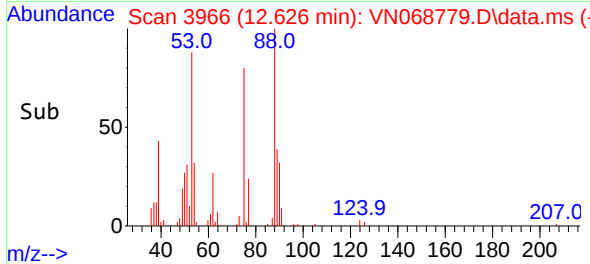




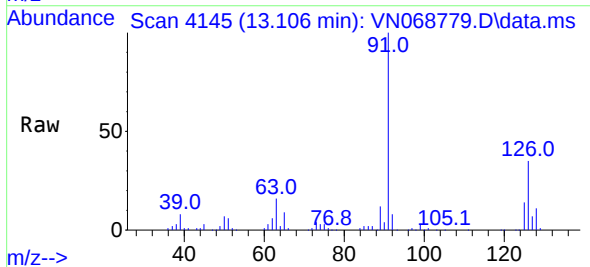
#81
trans-1,4-Dichloro-2-butene
Concen: 18.392 ug/l
RT: 12.626 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



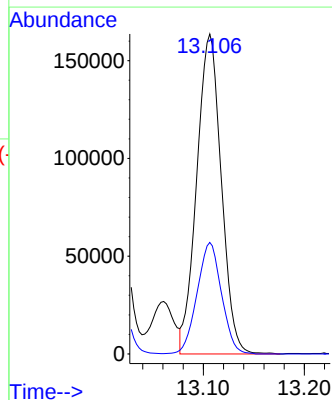
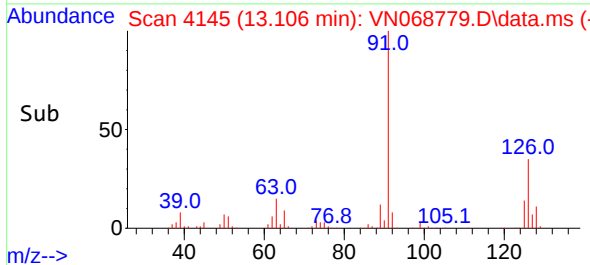
Tgt Ion: 75 Resp: 34458
Ion Ratio Lower Upper
75 100
53 107.3 87.6 131.4
89 51.4 37.8 56.8



#82
4-Chlorotoluene
Concen: 19.225 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion: 91 Resp: 276471
Ion Ratio Lower Upper
91 100
126 34.7 14.8 44.4

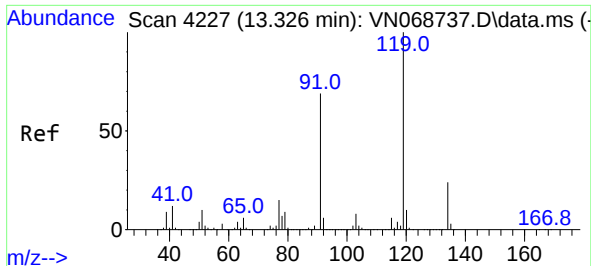


Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
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#83
tert-Butylbenzene
Concen: 20.307 ug/l
RT: 13.324 min Scan# 4226
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

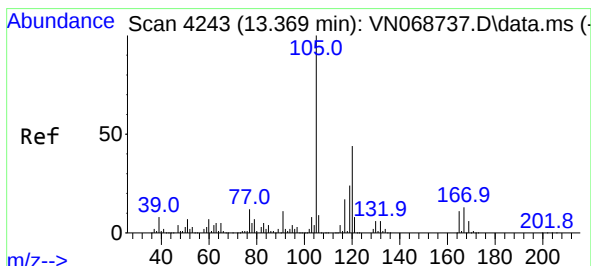
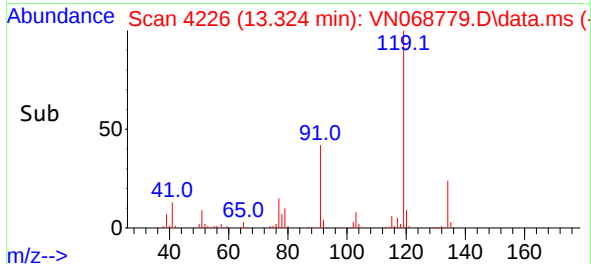
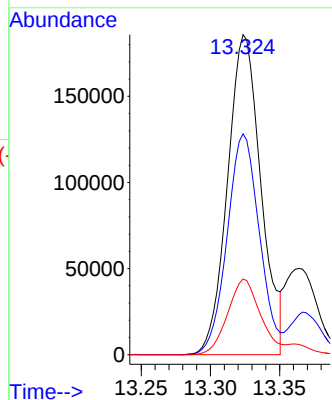
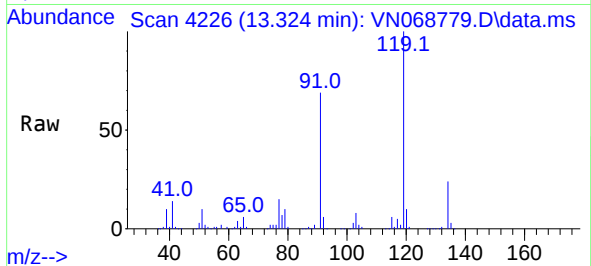
Tgt Ion:119 Resp: 311915
Ion Ratio Lower Upper
119 100
91 66.6 39.5 118.5
134 23.4 12.0 36.0

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
APPROVED

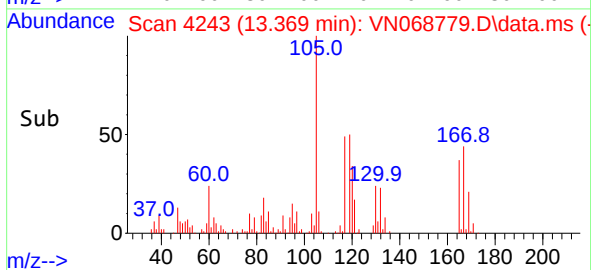
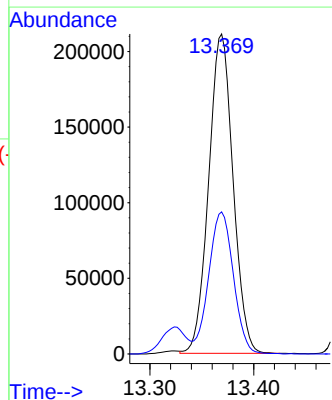
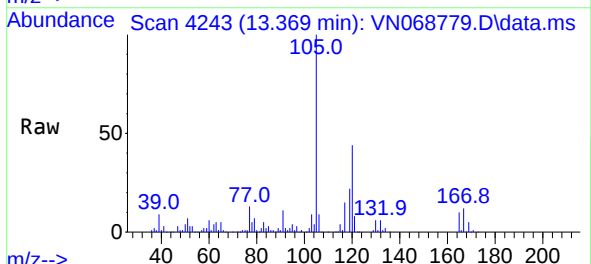
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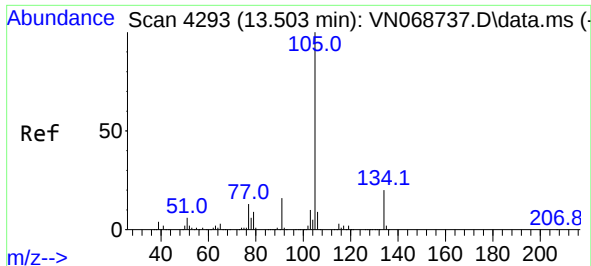
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#84
1,2,4-Trimethylbenzene
Concen: 20.179 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

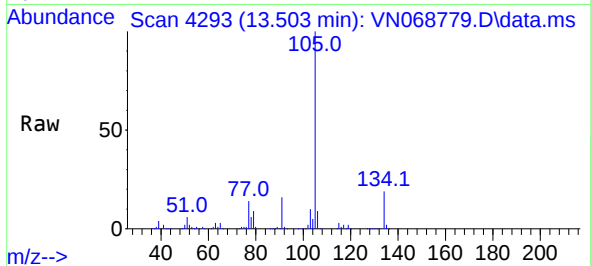
Tgt Ion:105 Resp: 344635
Ion Ratio Lower Upper
105 100
120 45.0 20.6 61.8



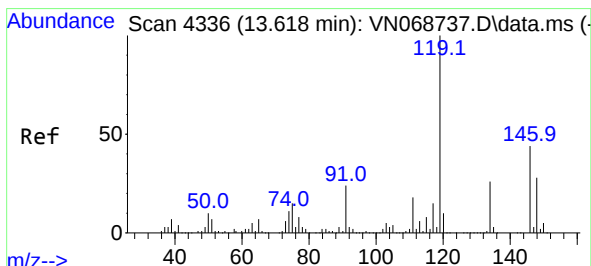
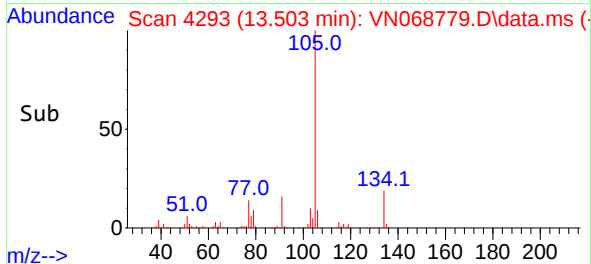
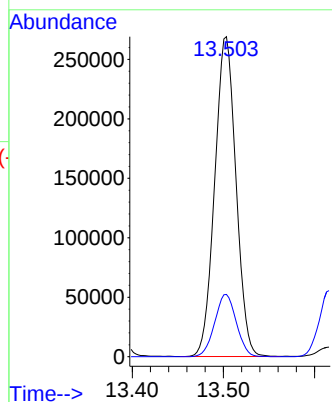


#85
sec-Butylbenzene
Concen: 19.639 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

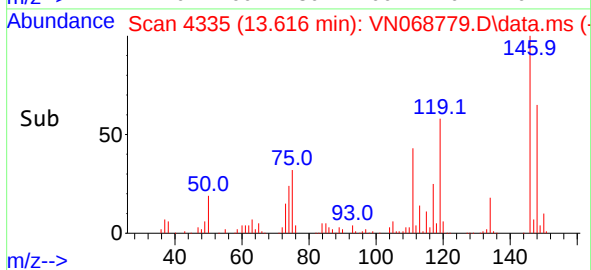
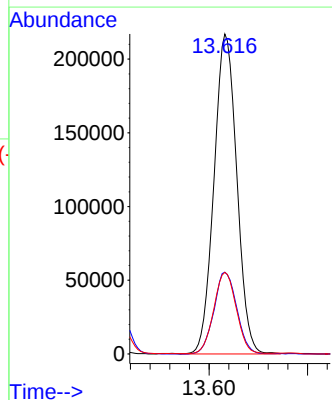
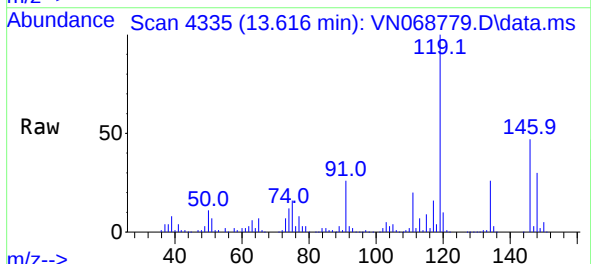


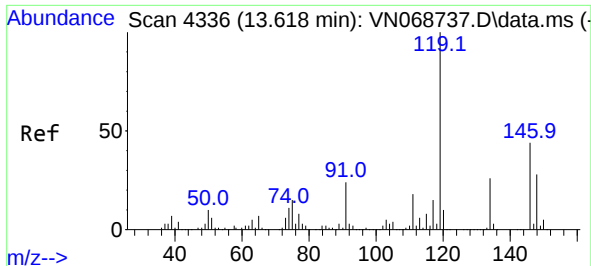
Tgt Ion:105 Resp: 435551
Ion Ratio Lower Upper
105 100
134 19.8 9.0 27.1



#86
p-Isopropyltoluene
Concen: 19.843 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Tgt Ion:119 Resp: 349551
Ion Ratio Lower Upper
119 100
134 25.7 12.4 37.4
91 25.1 14.8 44.3





#87
1,3-Dichlorobenzene
Concen: 18.830 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

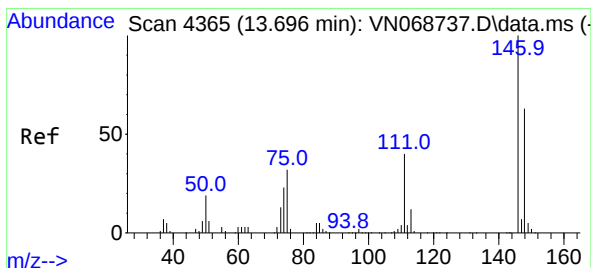
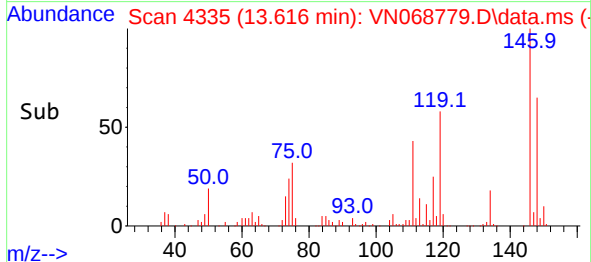
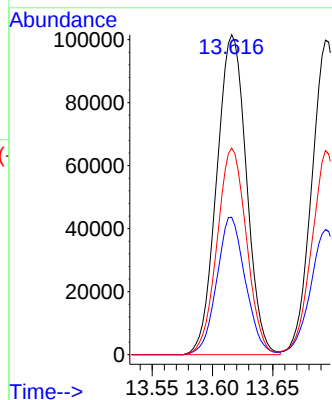
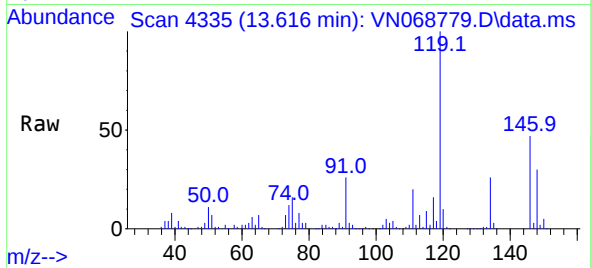
Tgt Ion:146 Resp: 174102
Ion Ratio Lower Upper
146 100
111 41.5 24.3 72.8
148 63.9 32.0 96.0

Instrument :
MSVOA_N
ClientSampled :
VN1001WBS01

Manual Integrations
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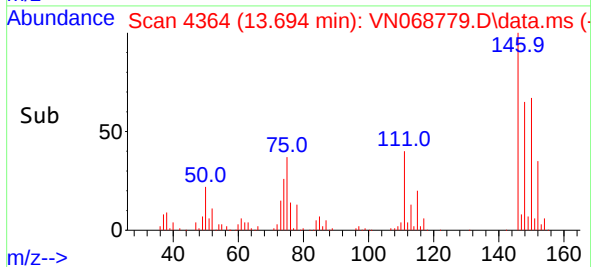
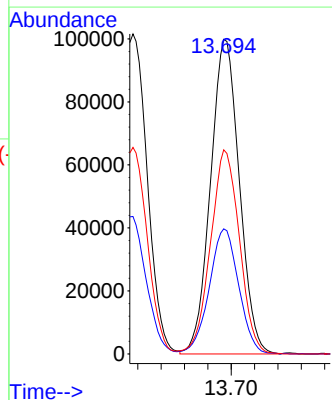
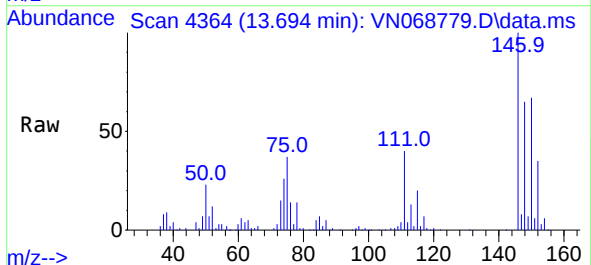
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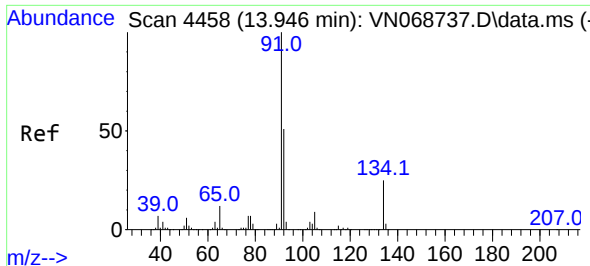
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#88
1,4-Dichlorobenzene
Concen: 18.576 ug/l
RT: 13.694 min Scan# 4364
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

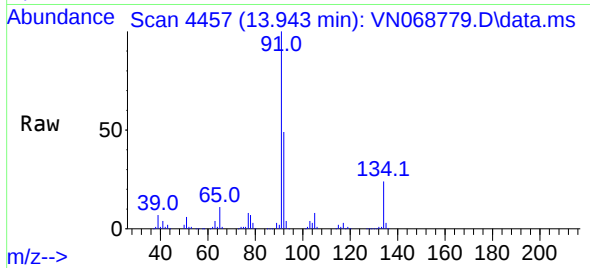
Tgt Ion:146 Resp: 170941
Ion Ratio Lower Upper
146 100
111 40.8 23.4 70.2
148 65.3 31.8 95.3





#89
n-Butylbenzene
Concen: 17.984 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

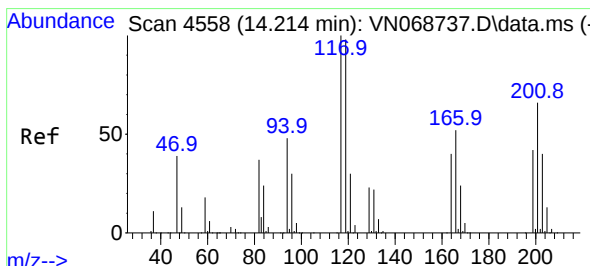
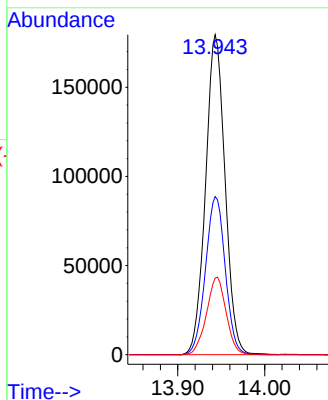
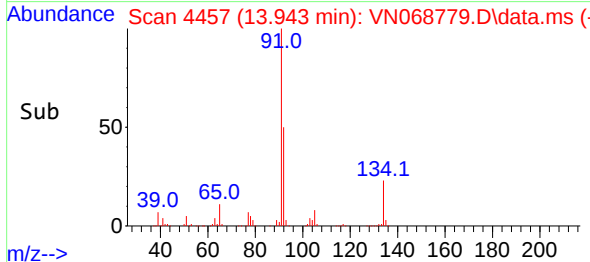


Tgt Ion: 91 Resp: 280045
Ion Ratio Lower Upper
91 100
92 50.1 25.7 77.1
134 24.4 11.2 33.6

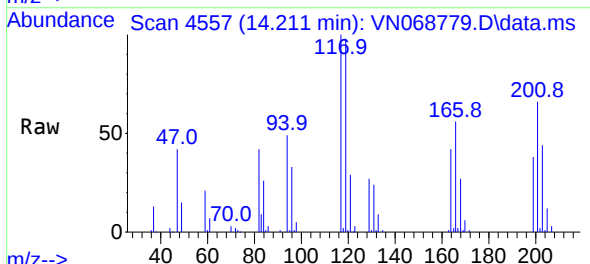
Manual Integrations
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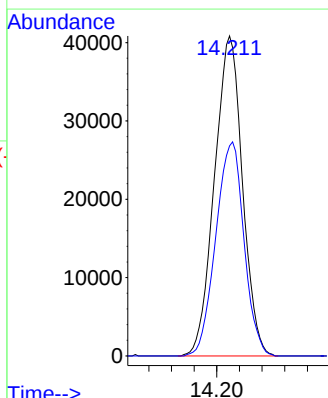
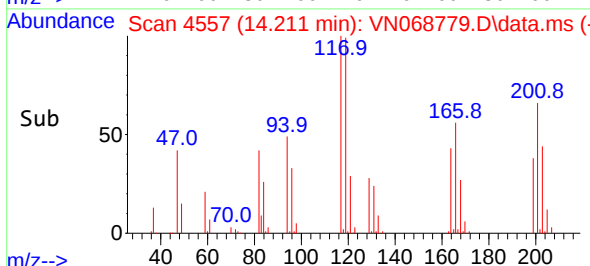
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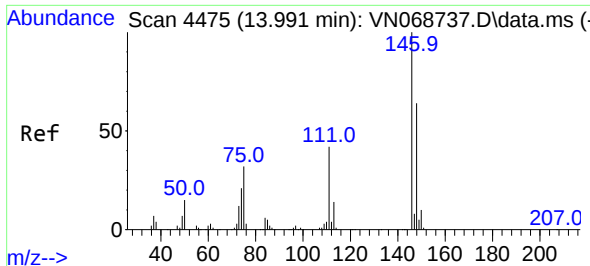


#90
Hexachloroethane
Concen: 19.550 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.003 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18

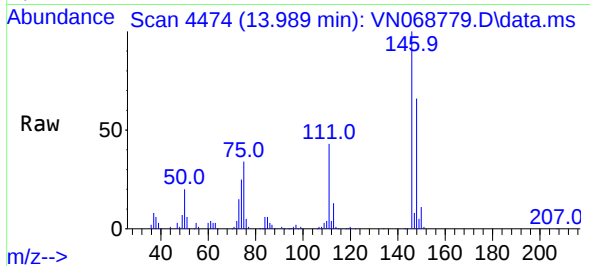


Tgt Ion: 117 Resp: 70055
Ion Ratio Lower Upper
117 100
201 67.4 33.5 100.5

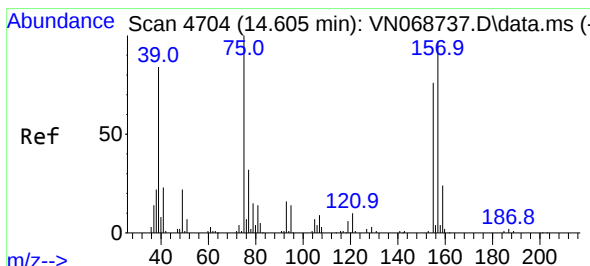
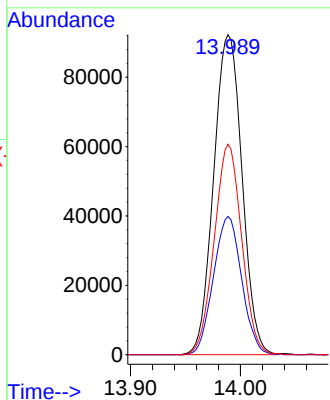
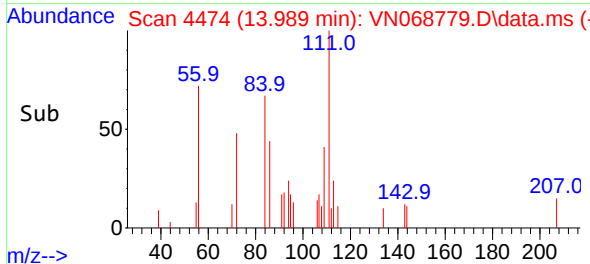




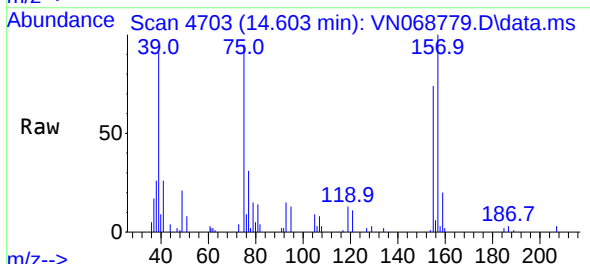
#91
1,2-Dichlorobenzene
Concen: 18.595 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



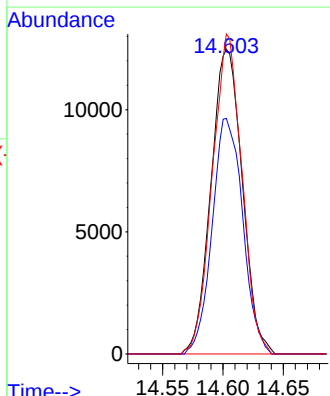
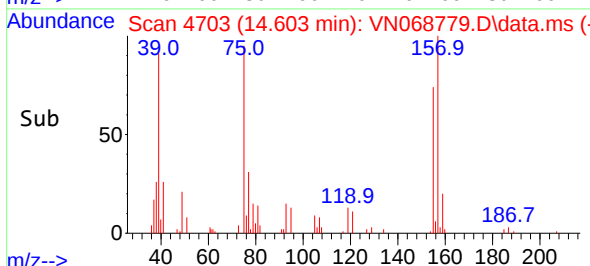
Tgt Ion:146 Resp: 165543
Ion Ratio Lower Upper
146 100
111 43.0 24.9 74.6
148 63.7 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.577 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion: 75 Resp: 22540
Ion Ratio Lower Upper
75 100
155 75.4 29.8 89.5
157 98.6 37.6 112.8

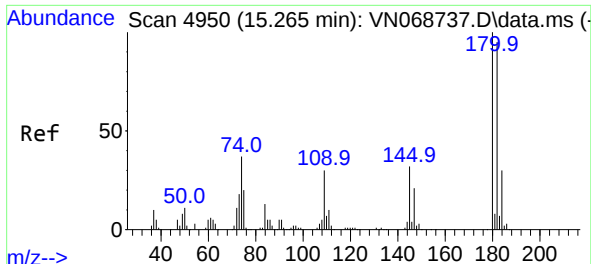


Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

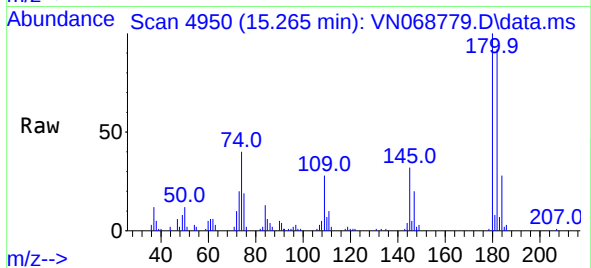
Manual Integrations
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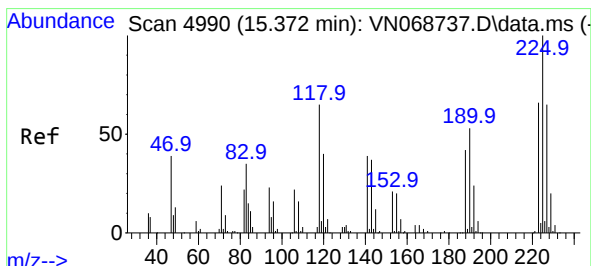
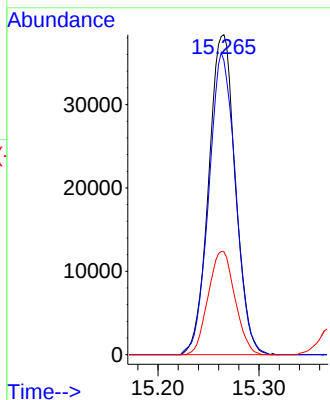
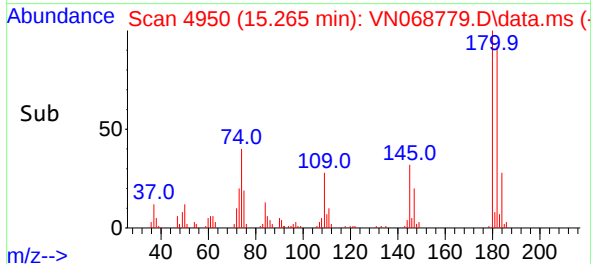
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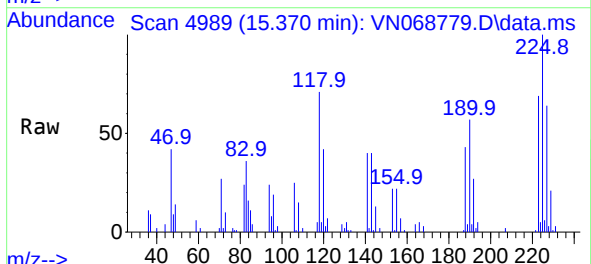
#93
1,2,4-Trichlorobenzene
Concen: 17.430 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



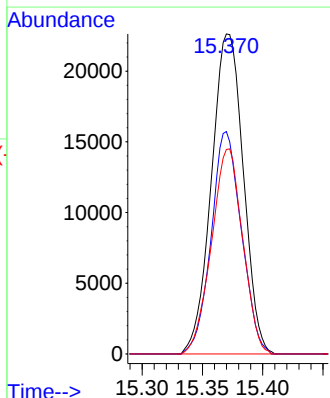
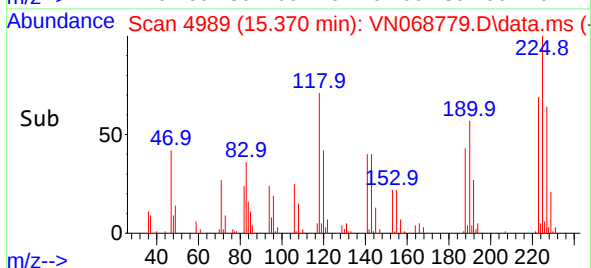
Tgt Ion:180 Resp: 70403
Ion Ratio Lower Upper
180 100
182 94.0 47.5 142.5
145 32.3 17.2 51.6



#94
Hexachlorobutadiene
Concen: 18.287 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion:225 Resp: 41636
Ion Ratio Lower Upper
225 100
223 65.8 31.4 94.0
227 62.7 31.2 93.6

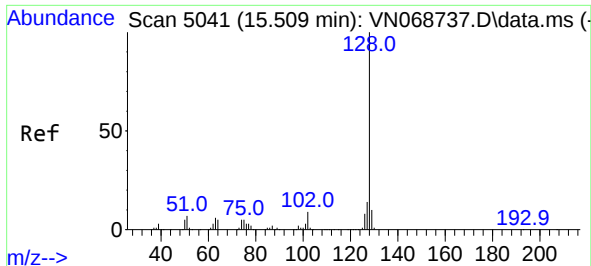


Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

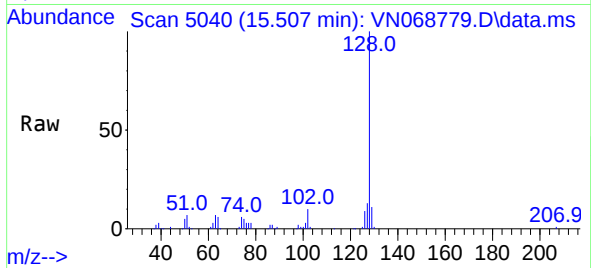
Manual Integrations
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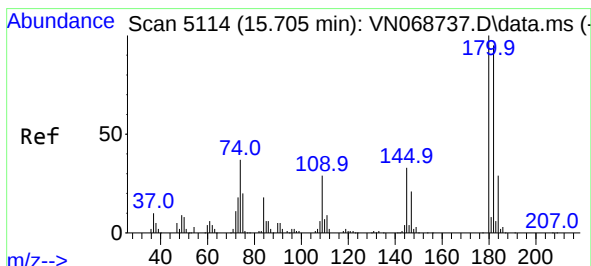
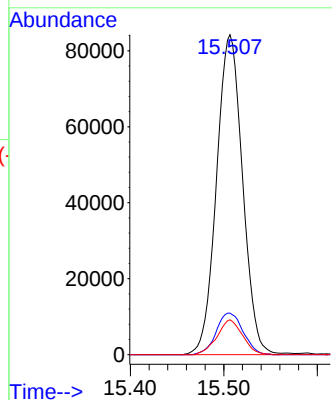
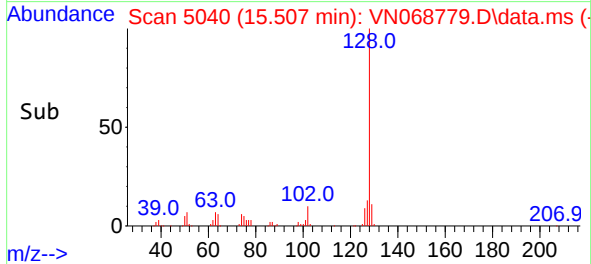
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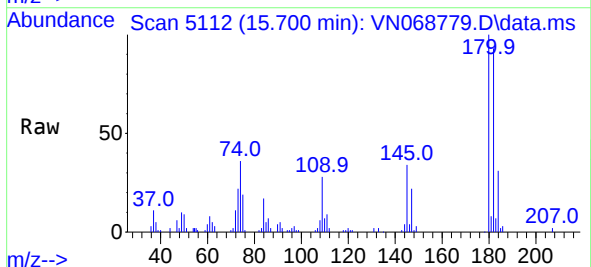
#95
Naphthalene
Concen: 15.162 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.002 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



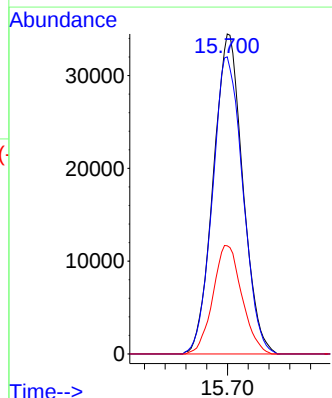
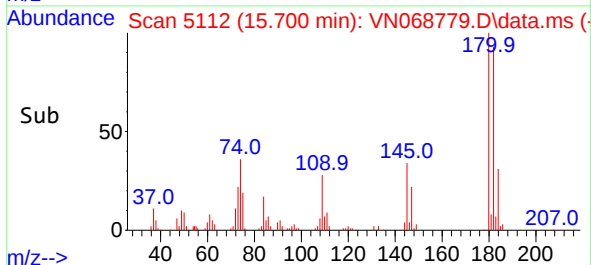
Tgt Ion:128 Resp: 163057
Ion Ratio Lower Upper
128 100
127 13.5 10.6 15.8
129 10.7 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 17.541 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.005 min
Lab File: VN068779.D
Acq: 1 Oct 2021 13:18



Tgt Ion:180 Resp: 67947
Ion Ratio Lower Upper
180 100
182 95.4 47.8 143.3
145 33.3 18.2 54.6



Instrument :
MSVOA_N
ClientSampleId :
VN1001WBS01

Manual Integrations
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