

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
 Data File : VN067477.D
 Acq On : 24 Jun 2021 12:21
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Manual Integrations
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Quant Time: Jun 25 02:12:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 24 12:18:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	260031	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	543169	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	486248	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	165206	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	245906	46.208	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.420%		
35) Dibromofluoromethane	8.024	113	164164	49.058	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.120%		
50) Toluene-d8	10.443	98	723980	50.726	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.460%		
62) 4-Bromofluorobenzene	12.733	95	256003	50.344	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	100.680%		
Target Compounds					Qvalue	
16) Acetone	4.301	43	5535m	2.717	ug/l	
17) Carbon Disulfide	4.529	76	18574	1.600	ug/l	98
18) Methyl Acetate	4.859	43	3896	0.685	ug/l #	68
25) 2-Butanone	7.359	43	6594	2.082	ug/l #	88
39) Methylcyclohexane	9.461	83	2824	0.400	ug/l #	85
44) Trichloroethene	9.220	130	2128	0.599	ug/l	80
46) Dibromomethane	9.585	93	1057	0.354	ug/l #	73
51) 4-Methyl-2-Pentanone	10.336	43	14151	2.174	ug/l	98
52) Toluene	10.507	92	3374	0.321	ug/l	96
59) 2-Hexanone	11.089	43	27193	5.933	ug/l	98
64) Tetrachloroethene	10.982	164	1735	0.549	ug/l	90
65) Chlorobenzene	11.773	112	5318	0.526	ug/l	94
67) Ethyl Benzene	11.848	91	9530	0.463	ug/l #	89
68) m/p-Xylenes	11.956	106	7199	1.033	ug/l	87
69) o-Xylene	12.280	106	2853	0.413	ug/l	90
70) Styrene	12.296	104	7377	0.653	ug/l	93
73) Isopropylbenzene	12.583	105	9032	0.537	ug/l	91
74) N-amyl acetate	12.390	43	15841	1.951	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.830	83	4902	0.901	ug/l #	88
76) 1,2,3-Trichloropropane	12.884	75	4737m	0.974	ug/l	
77) Bromobenzene	12.868	156	3006	0.970	ug/l	87
78) n-propylbenzene	12.924	91	20661	0.996	ug/l	99
79) 2-Chlorotoluene	13.012	91	9954	0.799	ug/l	74
80) 1,3,5-Trimethylbenzene	13.066	105	9951	0.725	ug/l	94
82) 4-Chlorotoluene	13.112	91	16071	1.315	ug/l	99
83) tert-Butylbenzene	13.326	119	7037	0.649	ug/l	96
84) 1,2,4-Trimethylbenzene	13.369	105	14463	1.073	ug/l	94
85) sec-Butylbenzene	13.503	105	15303	0.943	ug/l	95
86) p-Isopropyltoluene	13.618	119	14939	1.237	ug/l	97
87) 1,3-Dichlorobenzene	13.618	146	9410	1.673	ug/l	97
88) 1,4-Dichlorobenzene	13.699	146	12356	2.197	ug/l	82
89) n-Butylbenzene	13.943	91	30497	2.521	ug/l	95
91) 1,2-Dichlorobenzene	13.991	146	9954	1.812	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.608	75	2917	3.009	ug/l	90
93) 1,2,4-Trichlorobenzene	15.265	180	18583	8.710	ug/l	96
94) Hexachlorobutadiene	15.370	225	4493	3.612	ug/l	91

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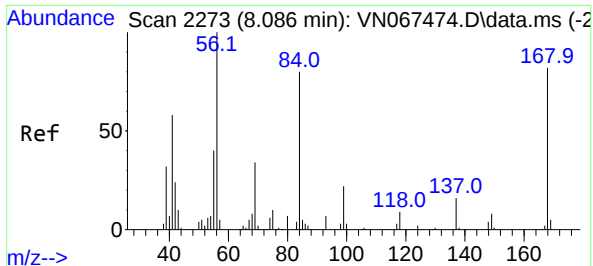
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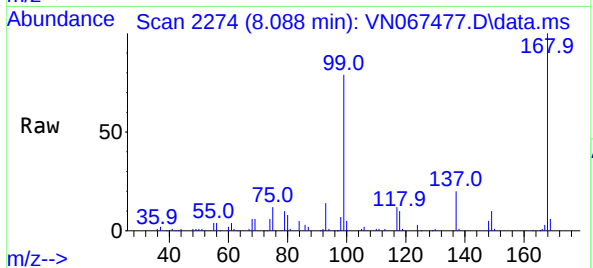
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 24 12:18:45 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.507	128	132650	16.765	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	25380	11.637	ug/l	100

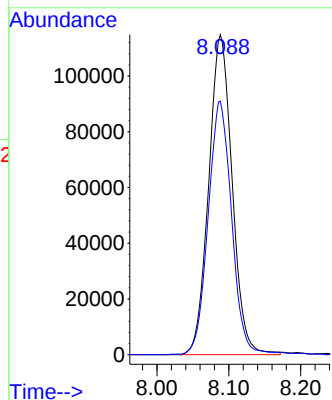
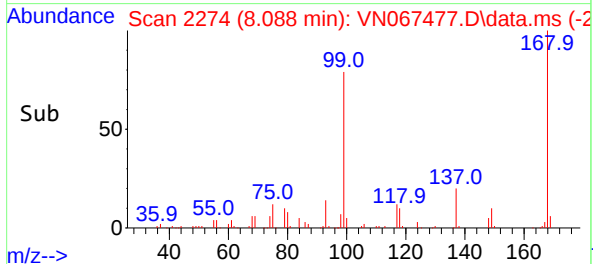
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



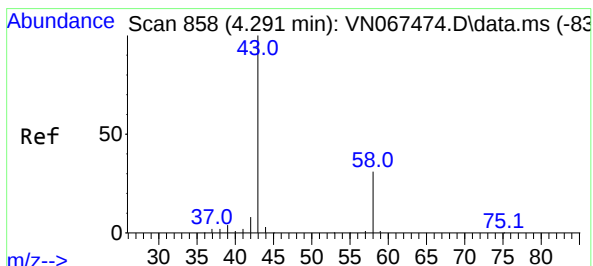
Tgt Ion:168 Resp: 260031
Ion Ratio Lower Upper
168 100
99 79.0 62.9 94.3



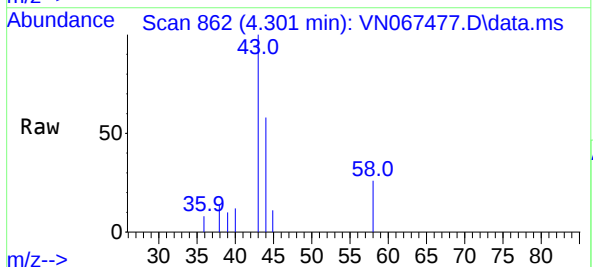
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MSVOA_N
ClientSampleId :
IBLK

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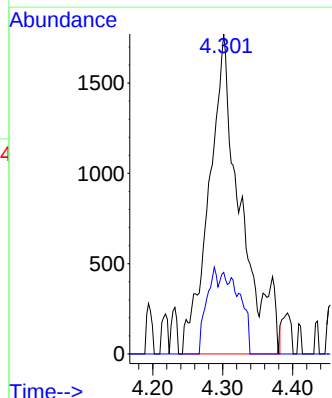
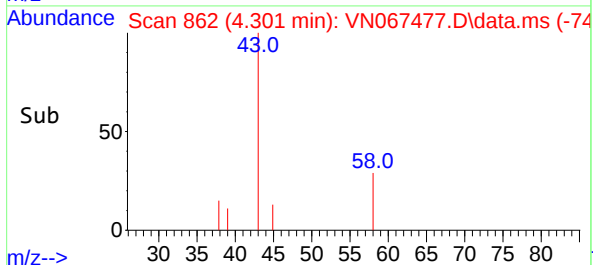
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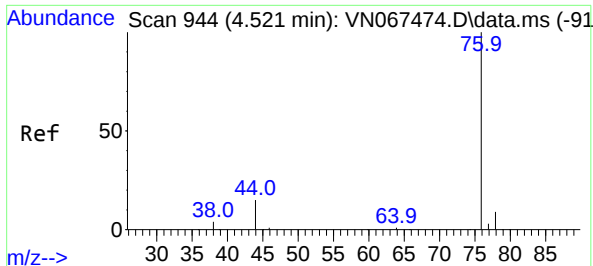


#16
Acetone
Concen: 2.717 ug/l m
RT: 4.301 min Scan# 862
Delta R.T. 0.010 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



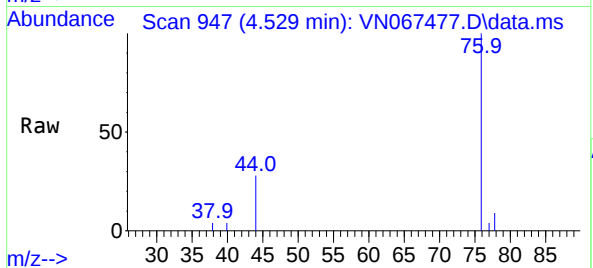
Tgt Ion: 43 Resp: 5535
Ion Ratio Lower Upper
43 100
58 25.5 21.2 31.8





#17
Carbon Disulfide
Concen: 1.600 ug/l
RT: 4.529 min Scan# 947
Delta R.T. 0.008 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

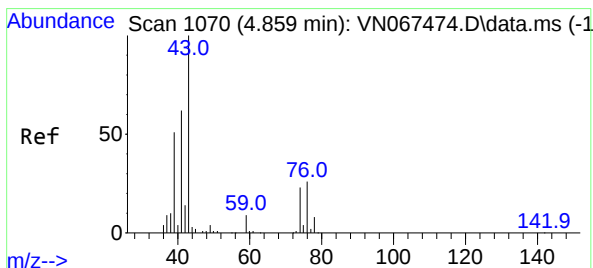
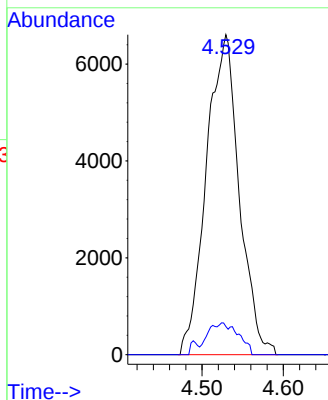
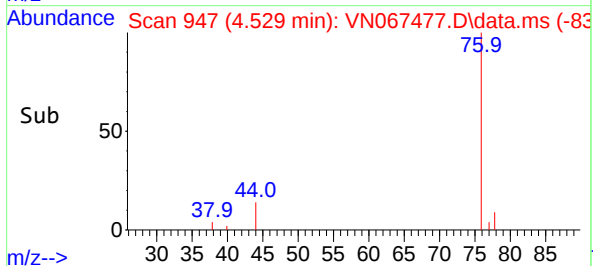
Instrument :
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ClientSampleId :
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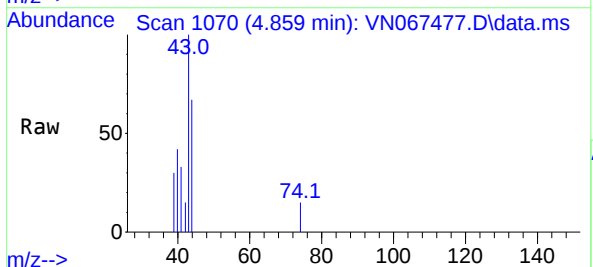
Tgt Ion: 76 Resp: 18574
Ion Ratio Lower Upper
76 100
78 8.8 7.7 11.5

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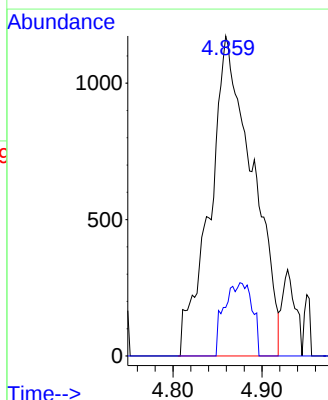
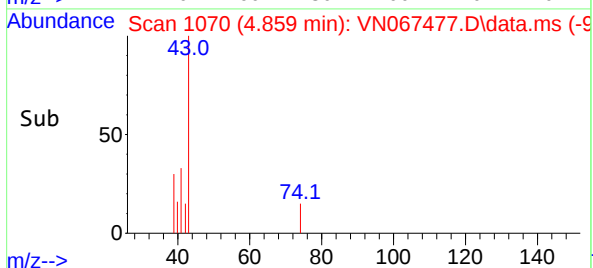
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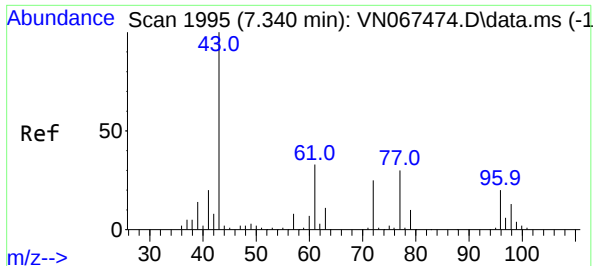


#18
Methyl Acetate
Concen: 0.685 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



Tgt Ion: 43 Resp: 3896
Ion Ratio Lower Upper
43 100
74 6.7 17.4 26.0#





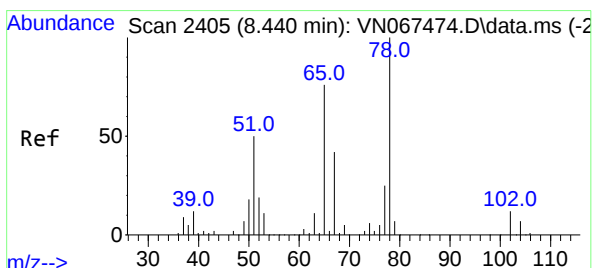
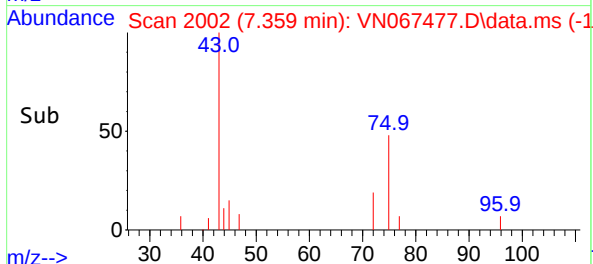
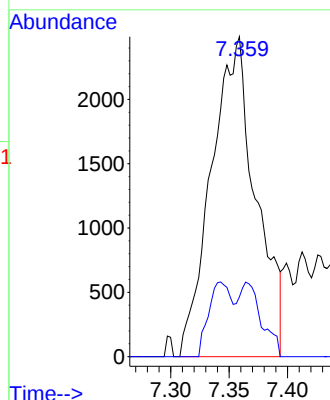
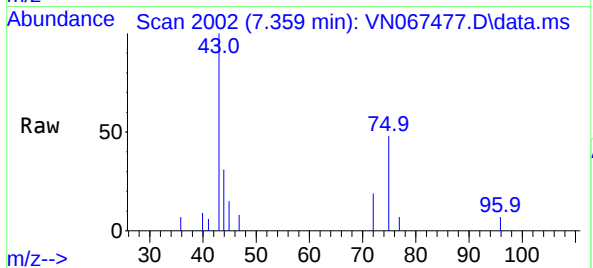
#25
2-Butanone
Concen: 2.082 ug/l
RT: 7.359 min Scan# 2002
Delta R.T. 0.019 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 43 Resp: 6594
Ion Ratio Lower Upper
43 100
72 18.7 19.7 29.5#

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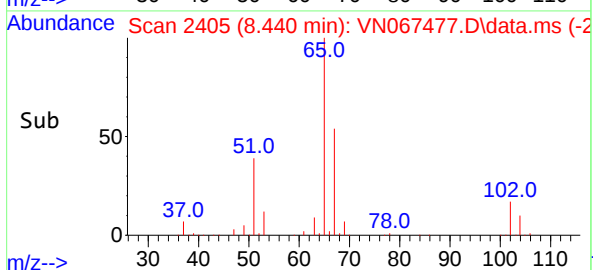
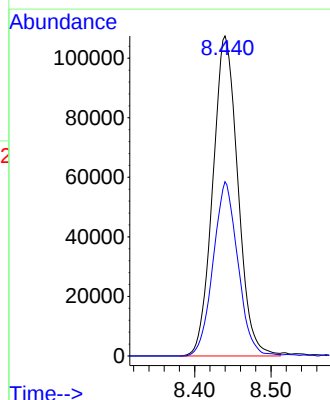
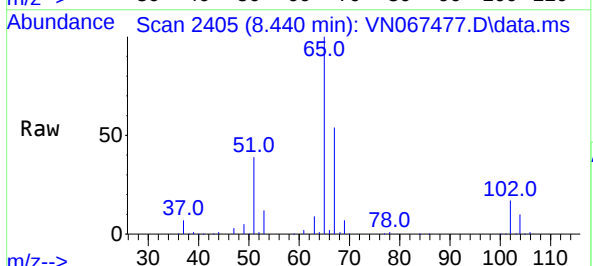
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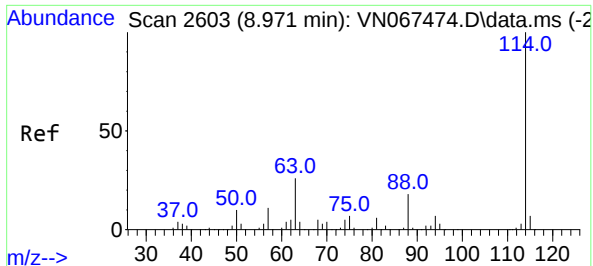
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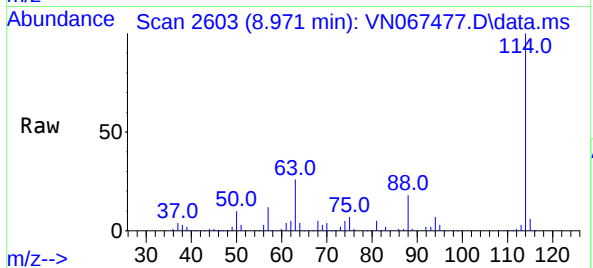
#33
1,2-Dichloroethane-d4
Concen: 46.208 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 65 Resp: 245906
Ion Ratio Lower Upper
65 100
67 53.6 0.0 98.6

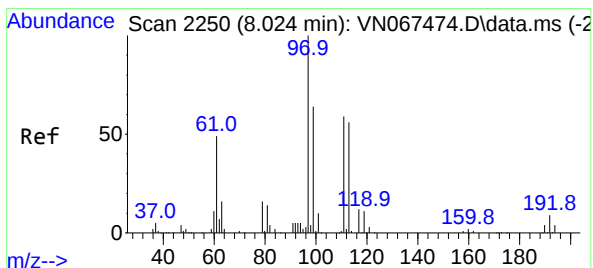
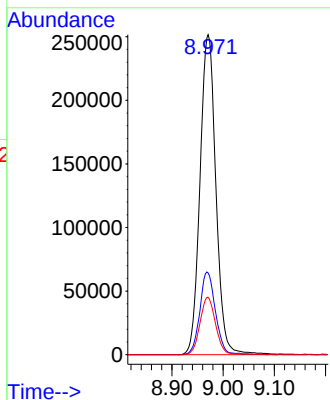
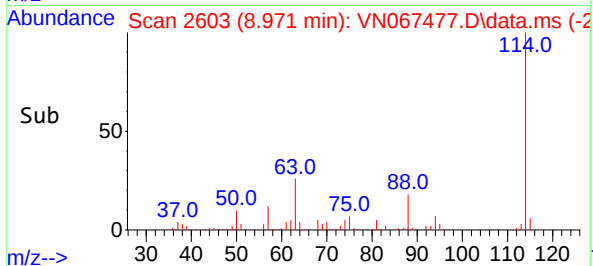




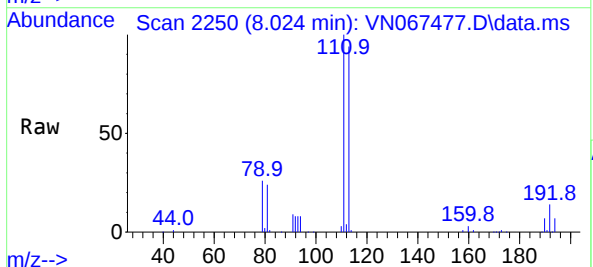
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



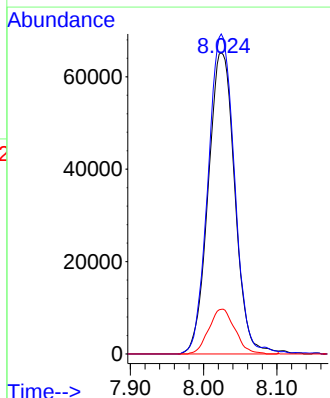
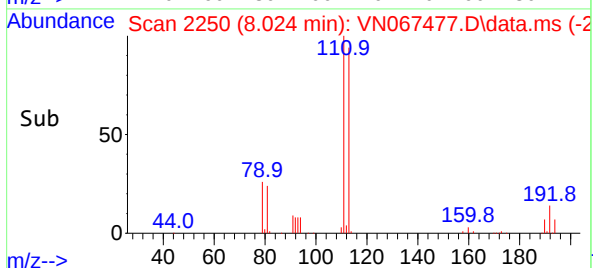
Tgt Ion:114 Resp: 543169
Ion Ratio Lower Upper
114 100
63 25.6 0.0 49.0
88 17.9 0.0 36.6



#35
Dibromofluoromethane
Concen: 49.058 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



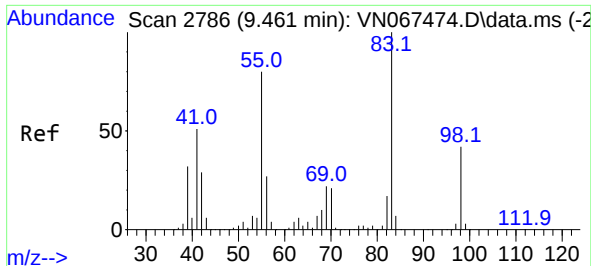
Tgt Ion:113 Resp: 164164
Ion Ratio Lower Upper
113 100
111 105.8 83.8 125.8
192 14.6 13.4 20.0



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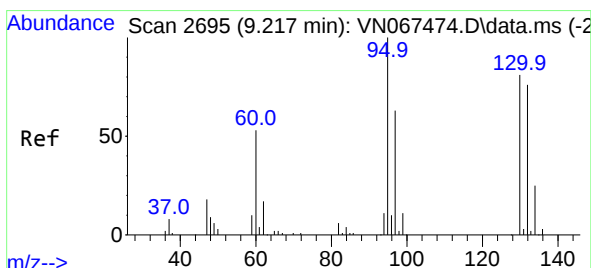
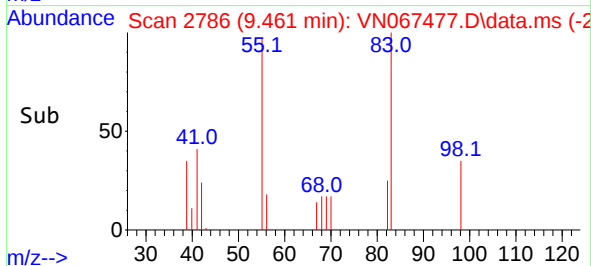
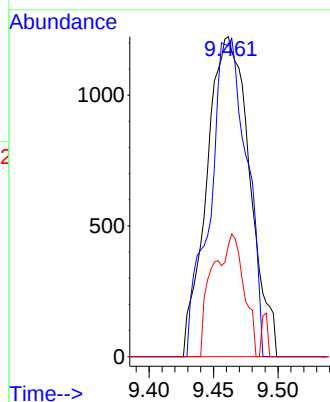
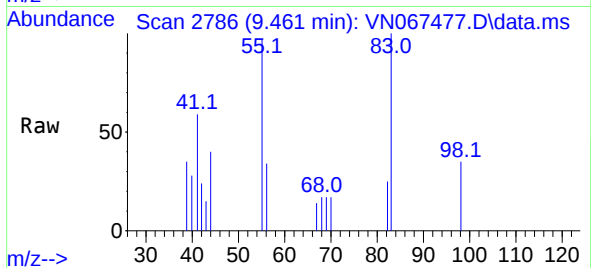
#39
Methylcyclohexane
Concen: 0.400 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion:	83	Resp:	2824
Ion	Ratio	Lower	Upper
83	100		
55	97.1	66.6	99.8
98	34.8	35.3	52.9#

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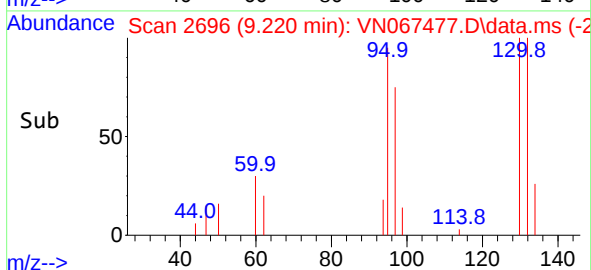
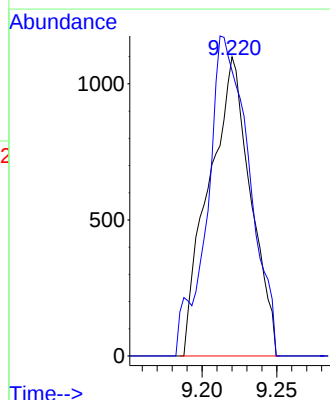
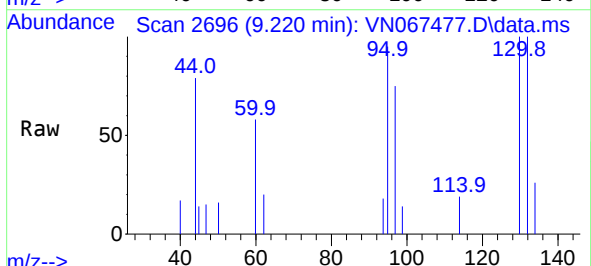
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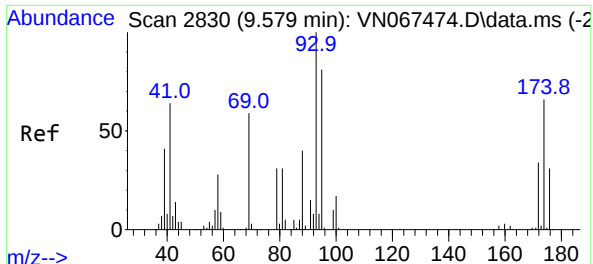
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#44
Trichloroethene
Concen: 0.599 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.003 min
Lab File: VN067477.D
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Tgt Ion:	130	Resp:	2128
Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	234.4





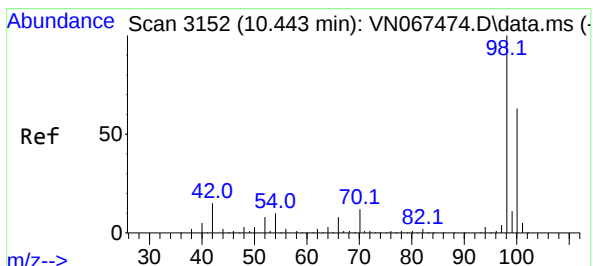
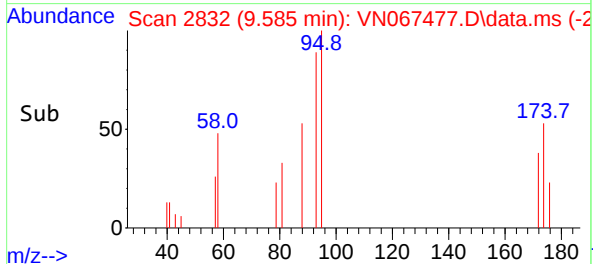
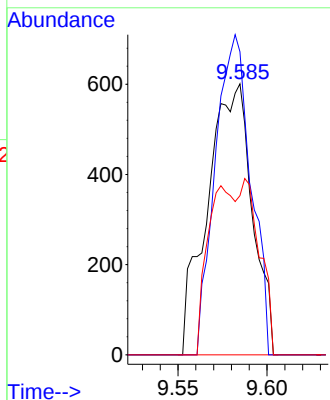
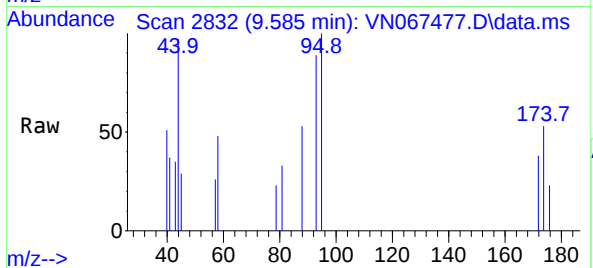
#46
Dibromomethane
Concen: 0.354 ug/l
RT: 9.585 min Scan# 2832
Delta R.T. 0.006 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 93 Resp: 1057
Ion Ratio Lower Upper
93 100
95 93.2 66.1 99.1
174 38.3 61.0 91.4#

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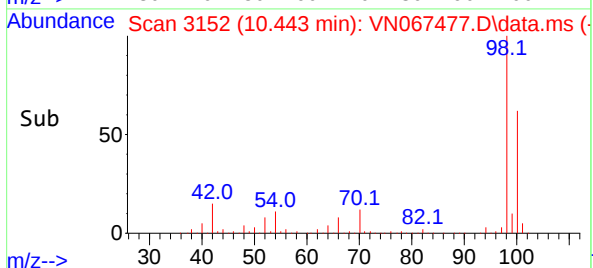
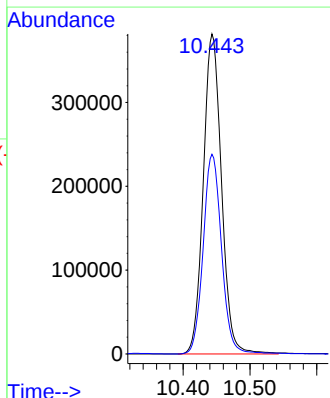
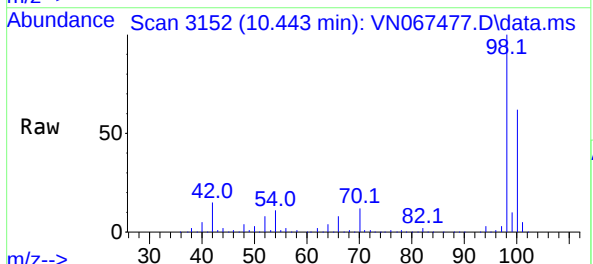
Manual Integrations
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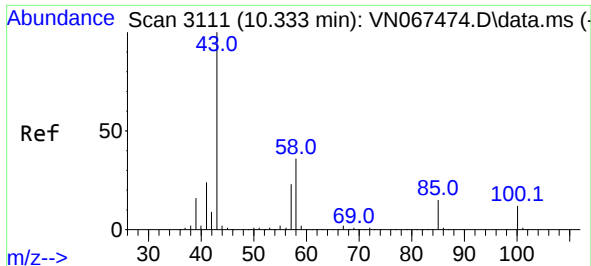
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#50
Toluene-d8
Concen: 50.726 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 98 Resp: 723980
Ion Ratio Lower Upper
98 100
100 63.0 51.7 77.5





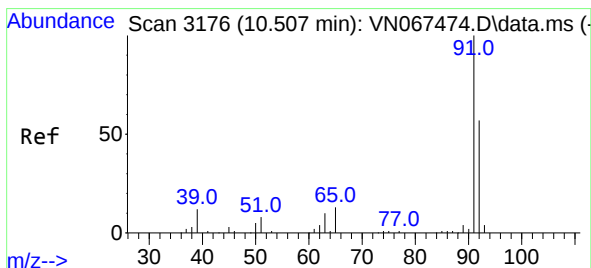
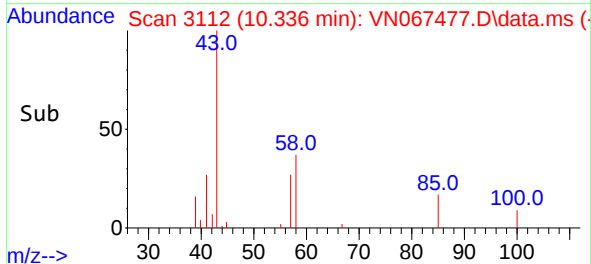
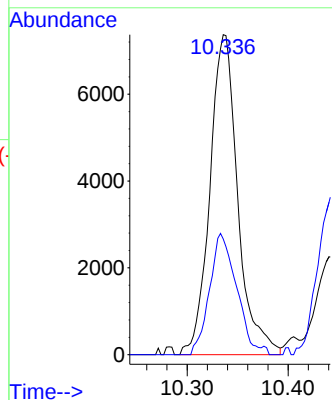
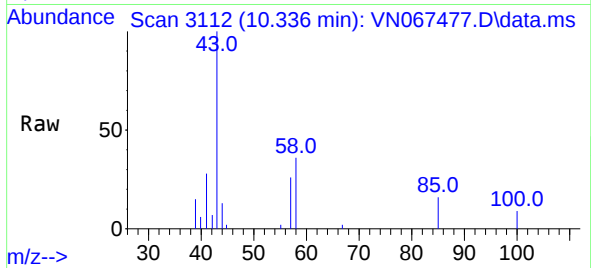
#51
4-Methyl-2-Pentanone
Concen: 2.174 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 43 Resp: 14151
Ion Ratio Lower Upper
43 100
58 36.8 28.6 43.0

Instrument :
MSVOA_N
ClientSampled :
IBLK

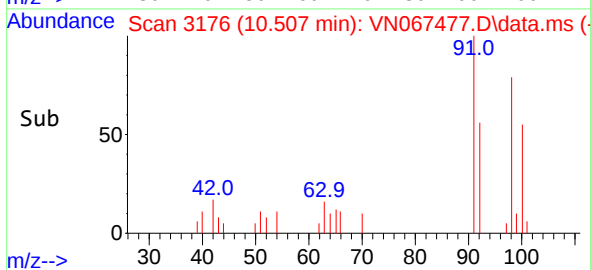
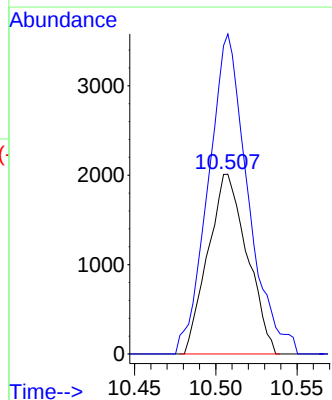
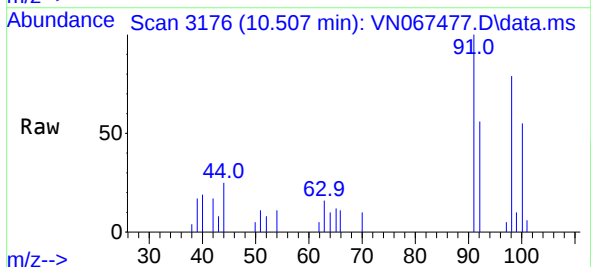
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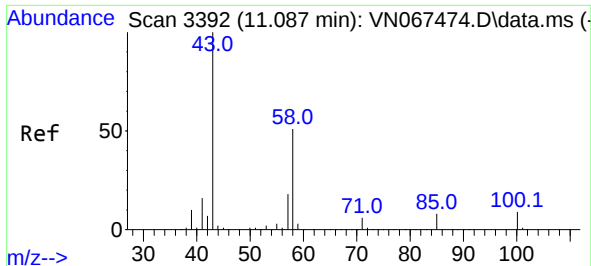
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#52
Toluene
Concen: 0.321 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 92 Resp: 3374
Ion Ratio Lower Upper
92 100
91 179.5 139.6 209.4





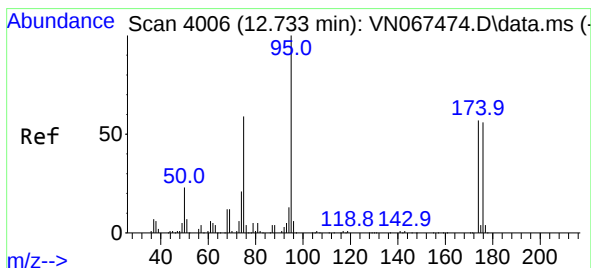
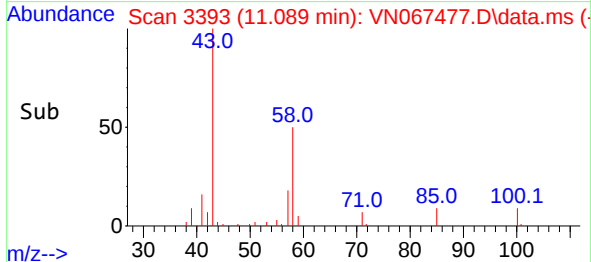
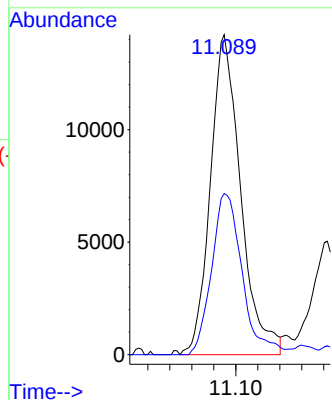
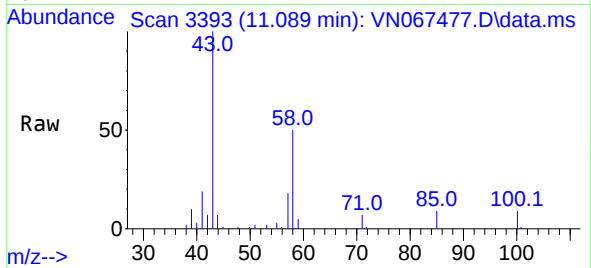
#59
2-Hexanone
Concen: 5.933 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.002 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 43 Resp: 27193
Ion Ratio Lower Upper
43 100
58 50.8 24.7 74.1

Instrument :
MSVOA_N
ClientSampled :
IBLK

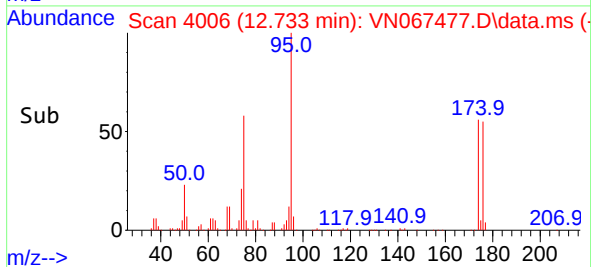
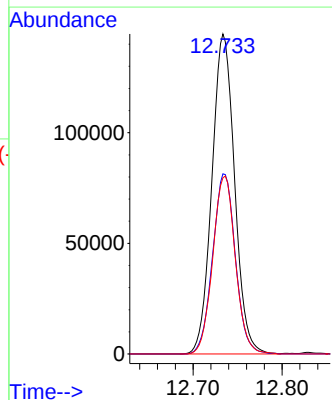
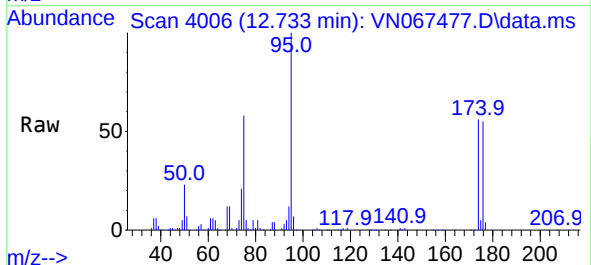
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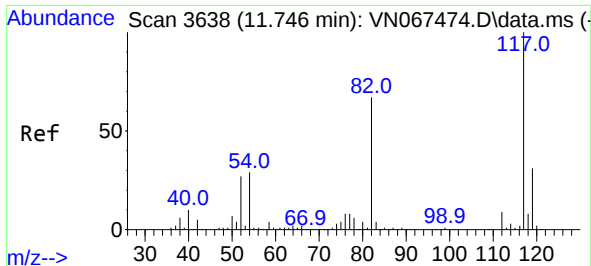
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#62
4-Bromofluorobenzene
Concen: 50.344 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

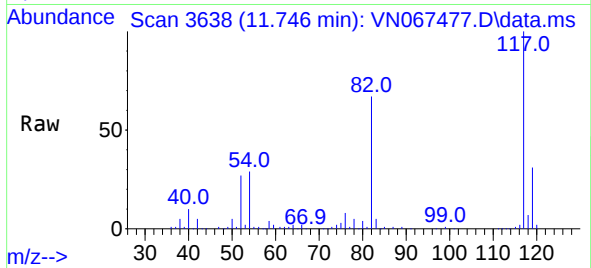
Tgt Ion: 95 Resp: 256003
Ion Ratio Lower Upper
95 100
174 56.5 0.0 122.0
176 55.5 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

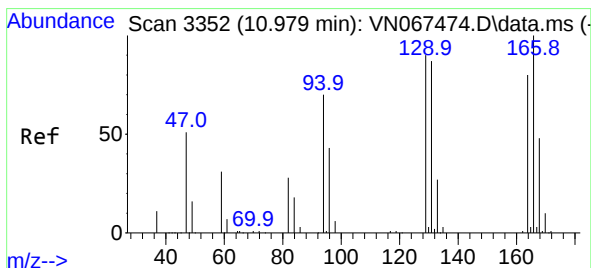
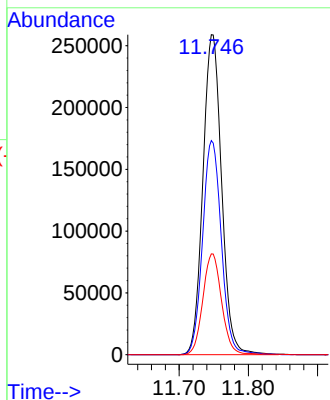
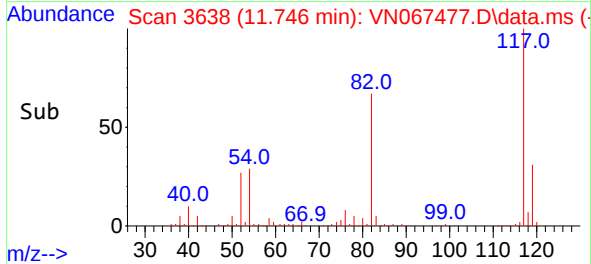
Instrument :
MSVOA_N
ClientSampled :
IBLK



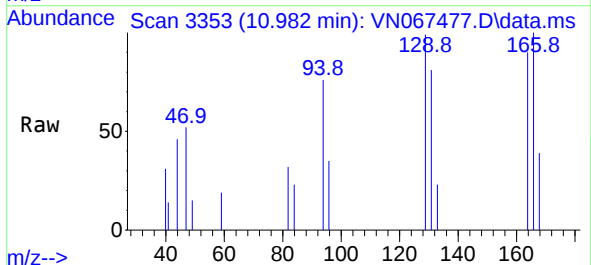
Tgt Ion:117 Resp: 486248
Ion Ratio Lower Upper
117 100
82 66.9 53.1 79.7
119 31.5 25.5 38.3

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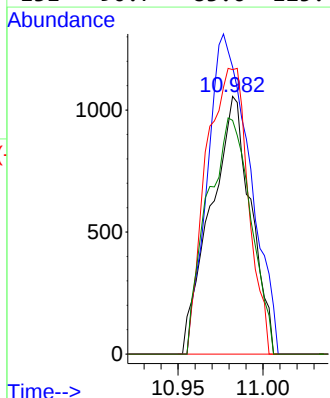
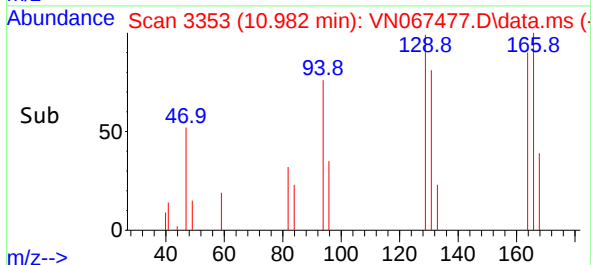
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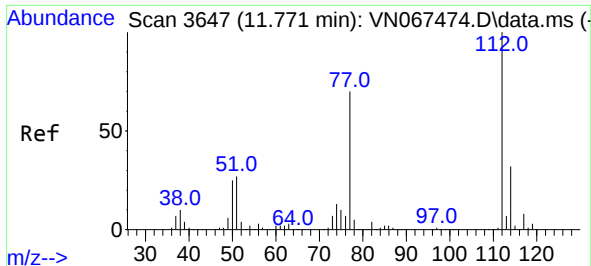


#64
Tetrachloroethene
Concen: 0.549 ug/l
RT: 10.982 min Scan# 3353
Delta R.T. 0.003 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

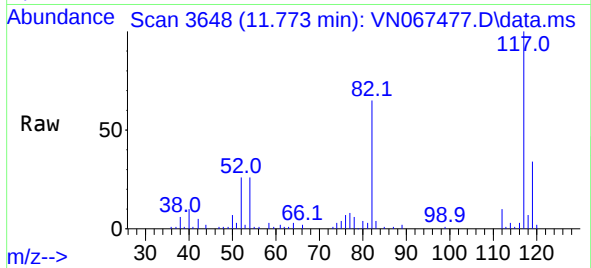


Tgt Ion:164 Resp: 1735
Ion Ratio Lower Upper
164 100
166 111.5 102.1 153.1
129 110.4 86.9 130.3
131 90.7 83.6 125.4

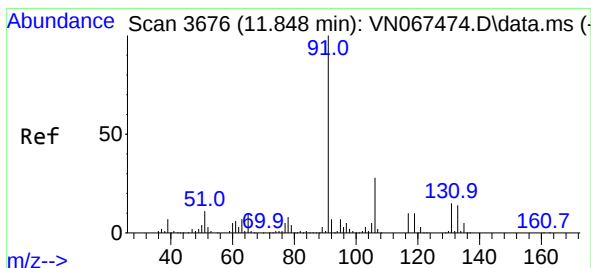
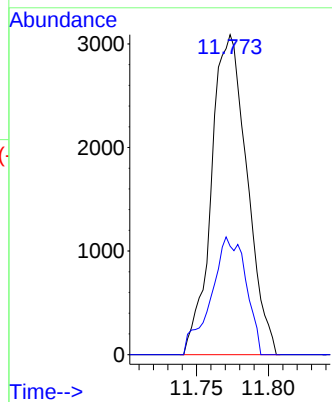
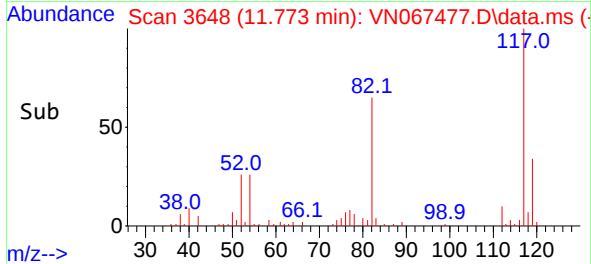




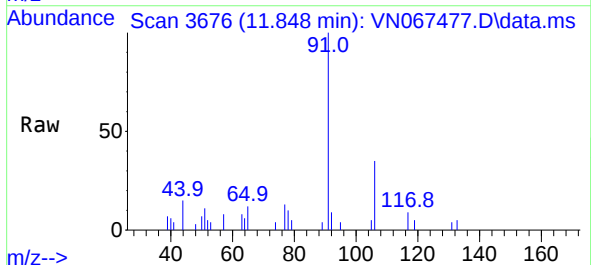
#65
Chlorobenzene
Concen: 0.526 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.002 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



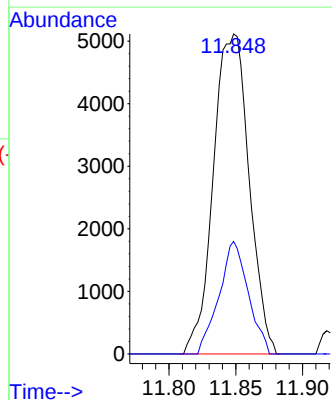
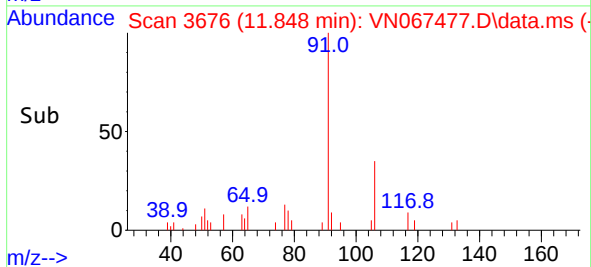
Tgt Ion: 112 Resp: 5318
Ion Ratio Lower Upper
112 100
114 33.9 24.6 37.0



#67
Ethyl Benzene
Concen: 0.463 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



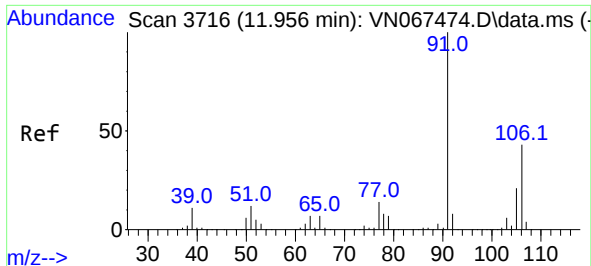
Tgt Ion: 91 Resp: 9530
Ion Ratio Lower Upper
91 100
106 35.2 23.4 35.0#



Instrument :
MSVOA_N
ClientSampleId :
IBLK

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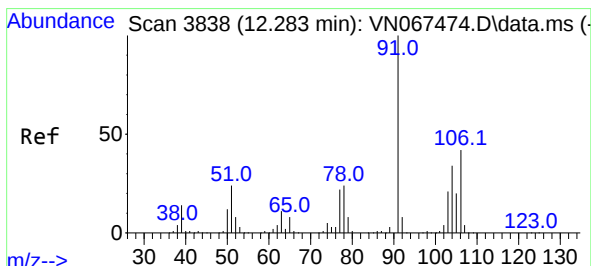
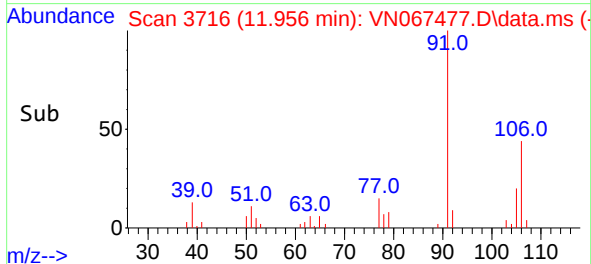
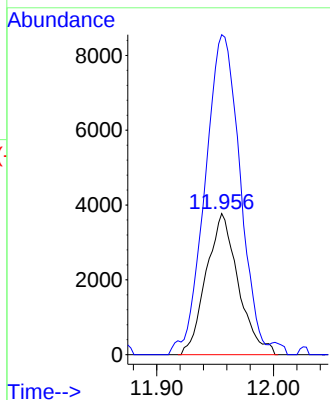
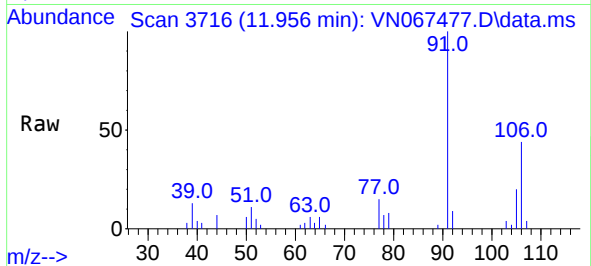
#68
m/p-Xylenes
Concen: 1.033 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion:106 Resp: 7199
Ion Ratio Lower Upper
106 100
91 246.8 180.6 270.8

Instrument :
MSVOA_N
ClientSampled :
IBLK

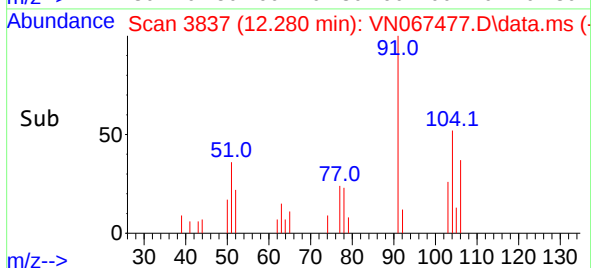
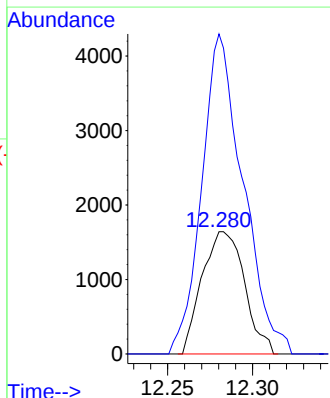
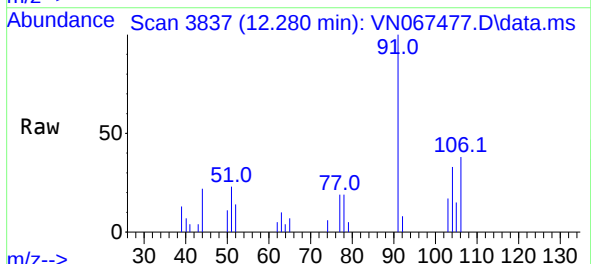
Manual Integrations
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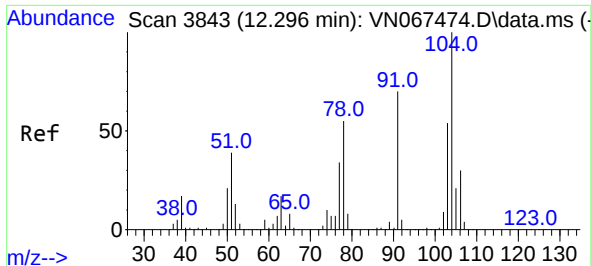
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#69
o-Xylene
Concen: 0.413 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. -0.003 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion:106 Resp: 2853
Ion Ratio Lower Upper
106 100
91 254.1 118.3 354.9





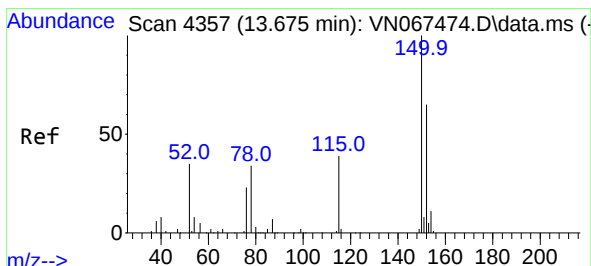
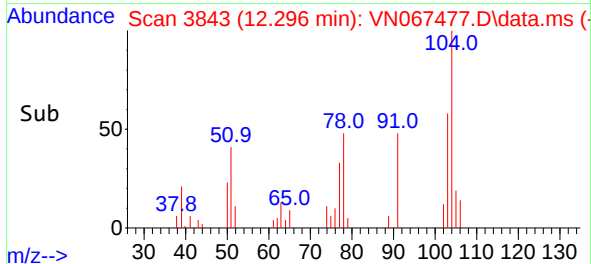
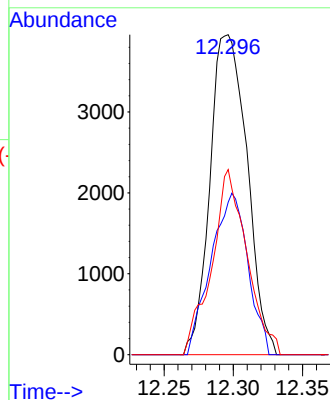
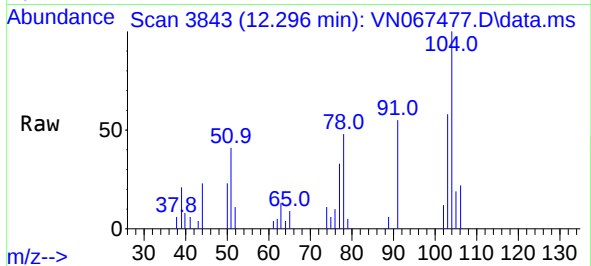
#70
Styrene
Concen: 0.653 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion:104 Resp: 7377
Ion Ratio Lower Upper
104 100
78 50.3 48.2 72.2
103 54.7 44.5 66.7

Instrument :
MSVOA_N
ClientSampled :
IBLK

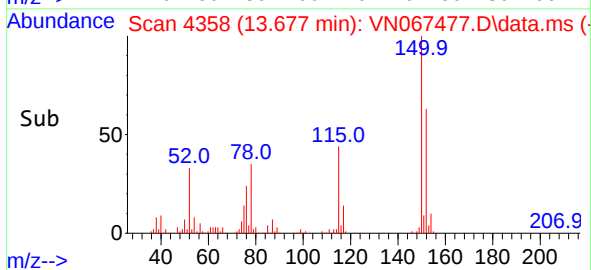
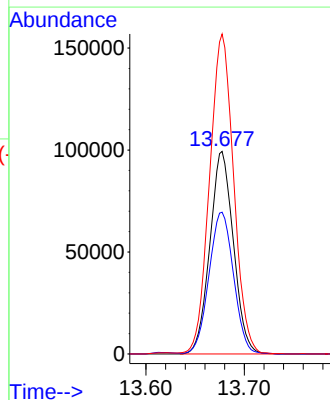
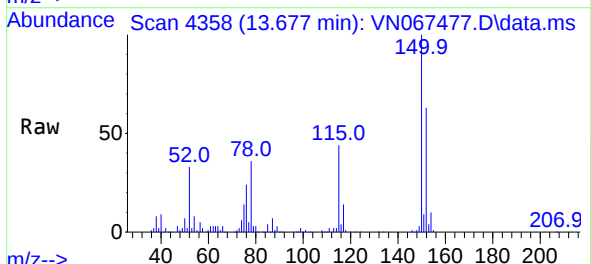
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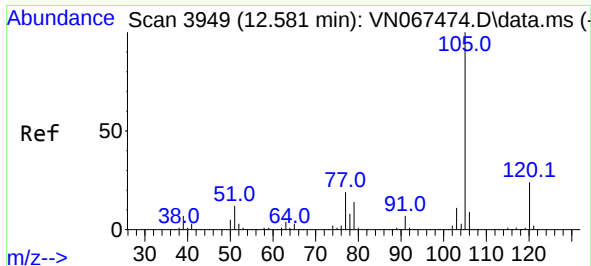
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion:152 Resp: 165206
Ion Ratio Lower Upper
152 100
115 73.2 36.1 108.5
150 161.6 0.0 351.8





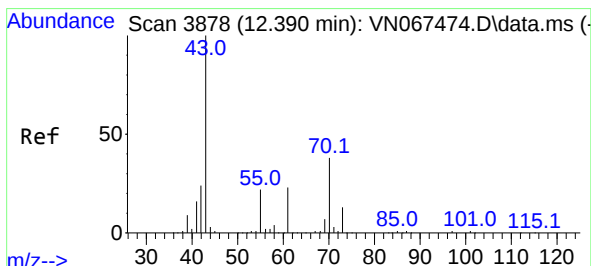
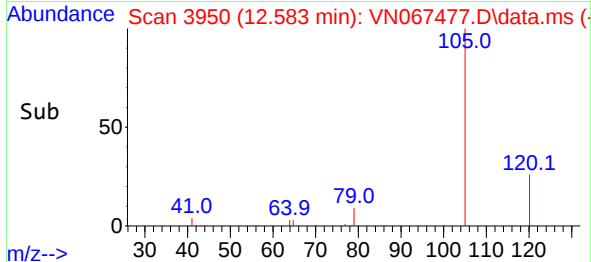
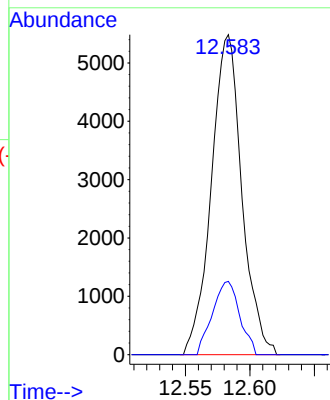
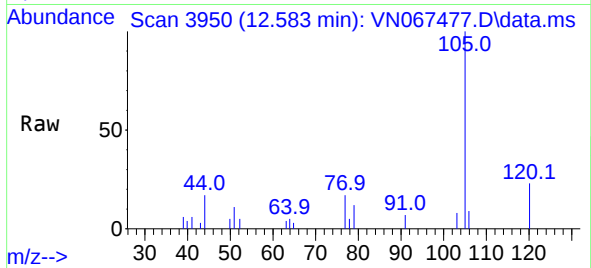
#73
Isopropylbenzene
Concen: 0.537 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.002 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 105 Resp: 9032
Ion Ratio Lower Upper
105 100
120 20.3 12.5 37.5

Instrument :
MSVOA_N
ClientSampled :
IBLK

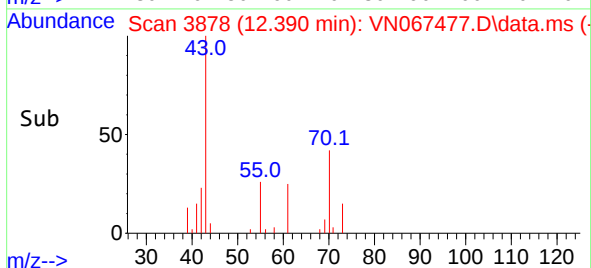
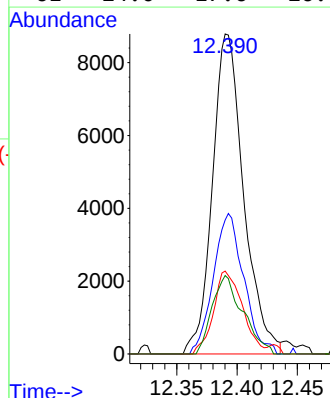
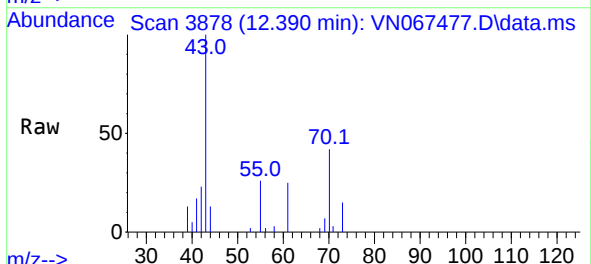
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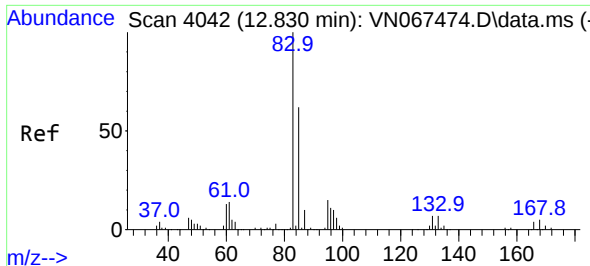
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#74
N-ethyl acetate
Concen: 1.951 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 43 Resp: 15841
Ion Ratio Lower Upper
43 100
70 42.7 29.4 44.2
55 23.9 17.0 25.4
61 24.0 17.6 26.4





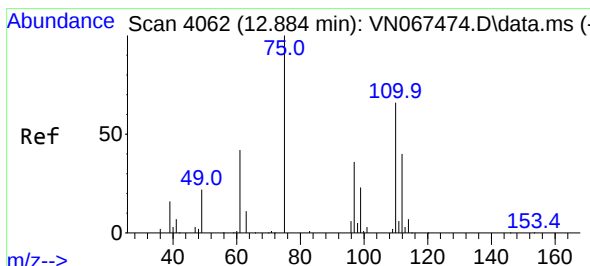
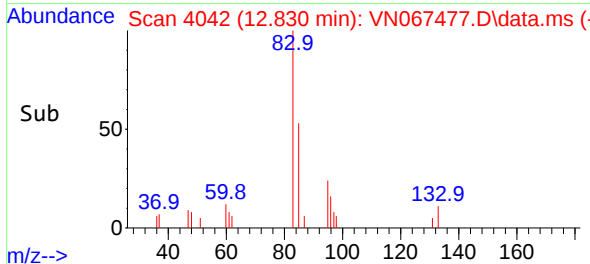
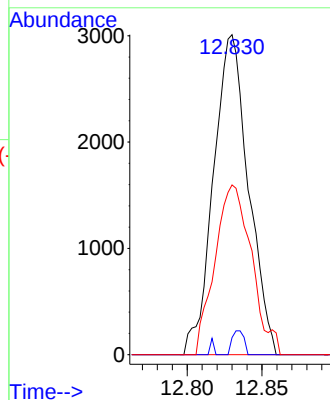
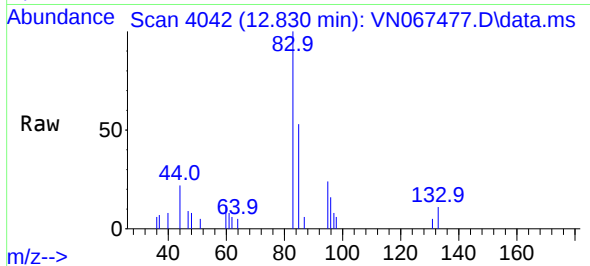
#75
1,1,2,2-Tetrachloroethane
Concen: 0.901 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 83 Resp: 4902
Ion Ratio Lower Upper
83 100
131 2.5 4.8 14.4#
85 55.5 32.2 96.6

Instrument :
MSVOA_N
ClientSampleId :
IBLK

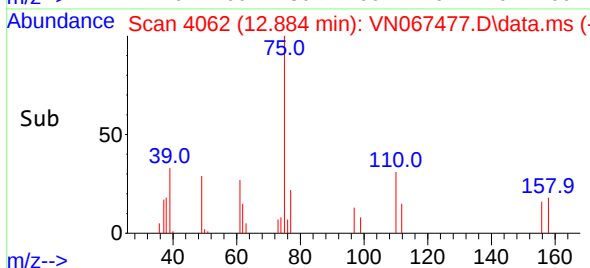
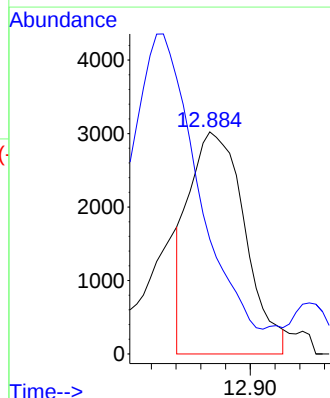
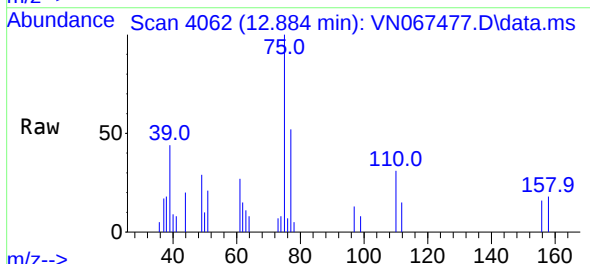
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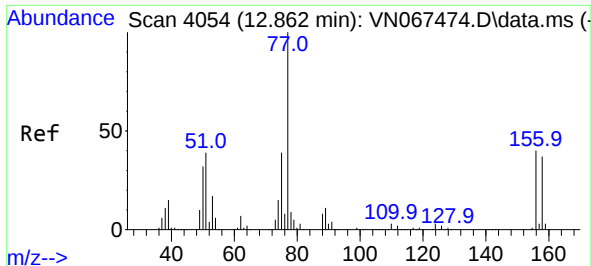
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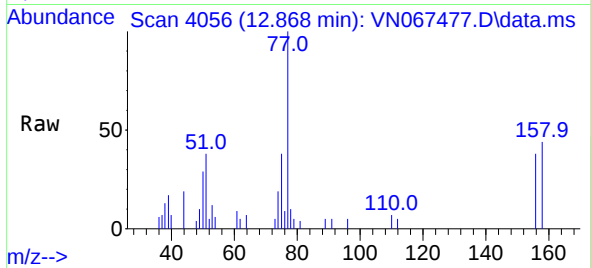
#76
1,2,3-Trichloropropane
Concen: 0.974 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion: 75 Resp: 4737
Ion Ratio Lower Upper
75 100
77 187.1 0.0 0.0#

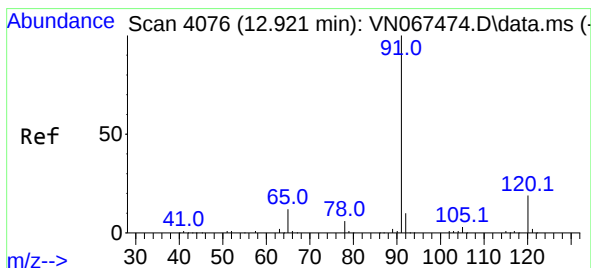
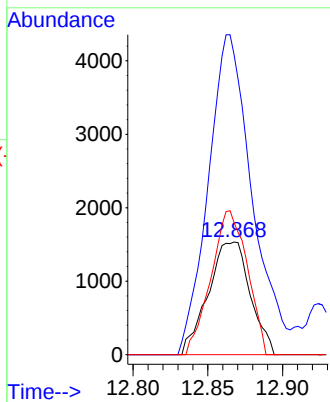
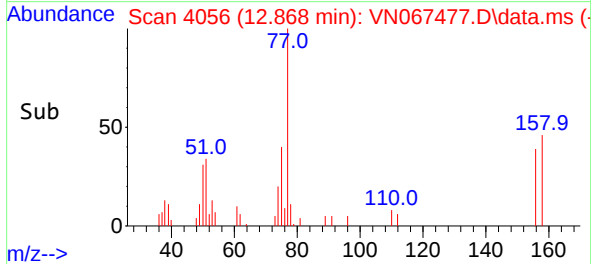




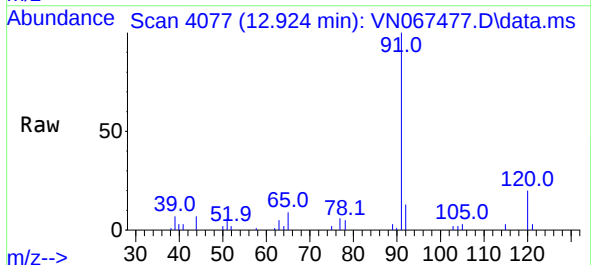
#77
Bromobenzene
Concen: 0.970 ug/l
RT: 12.868 min Scan# 4056
Delta R.T. 0.006 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



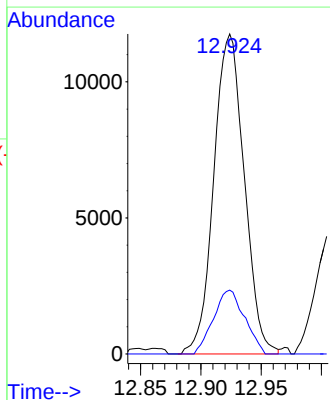
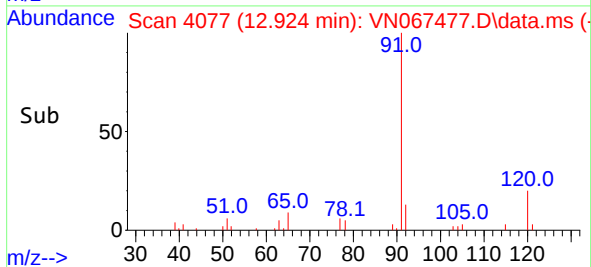
Tgt Ion:156 Resp: 3006
Ion Ratio Lower Upper
156 100
77 294.8 136.2 408.6
158 110.2 48.4 145.3



#78
n-propylbenzene
Concen: 0.996 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



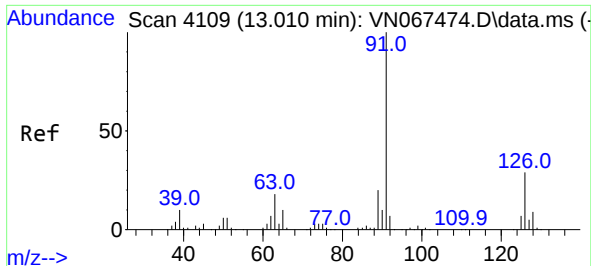
Tgt Ion: 91 Resp: 20661
Ion Ratio Lower Upper
91 100
120 20.4 10.4 31.4



Instrument :
MSVOA_N
ClientSampled :
IBLK

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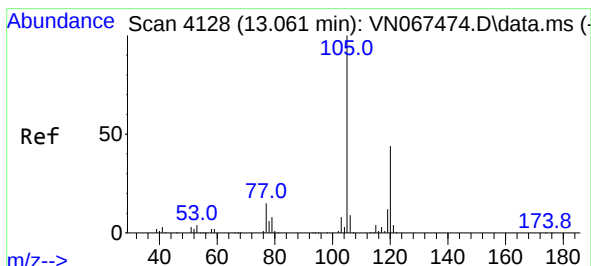
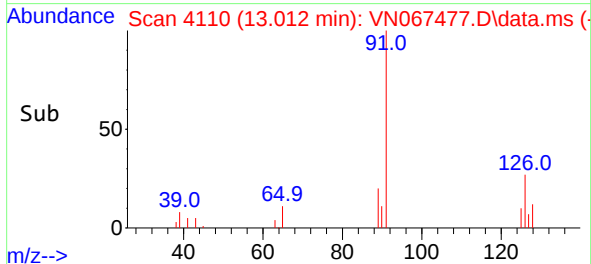
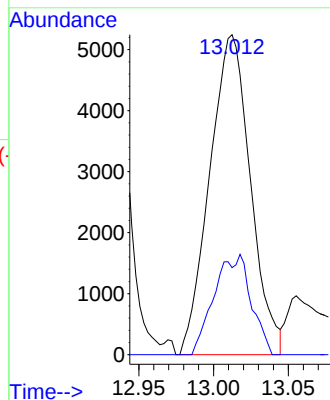
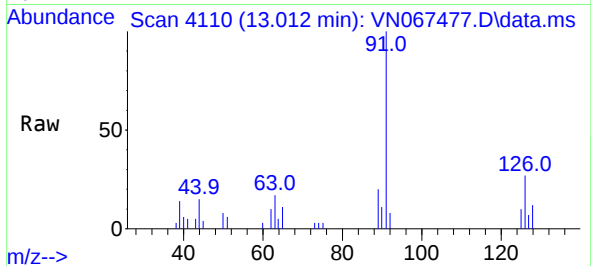
#79
2-Chlorotoluene
Concen: 0.799 ug/l
RT: 13.012 min Scan# 4110
Delta R.T. 0.002 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Tgt Ion: 91 Resp: 9954
Ion Ratio Lower Upper
91 100
126 15.3 14.5 43.5

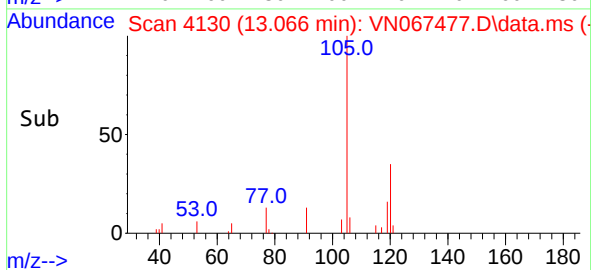
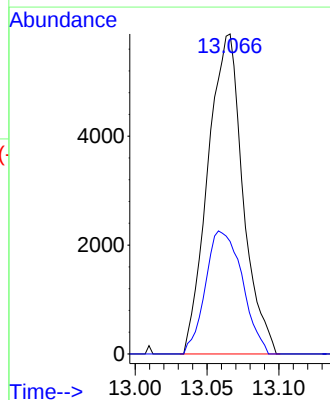
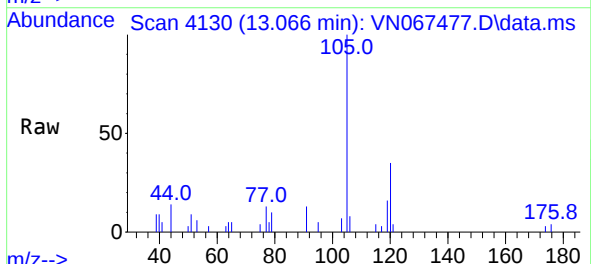
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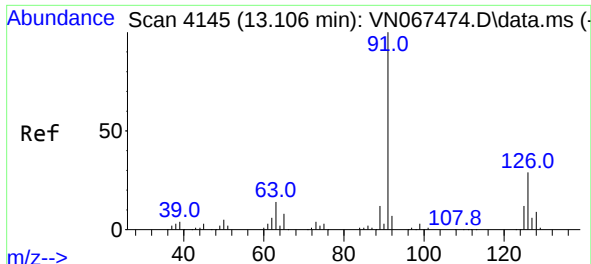
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#80
1,3,5-Trimethylbenzene
Concen: 0.725 ug/l
RT: 13.066 min Scan# 4130
Delta R.T. 0.005 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

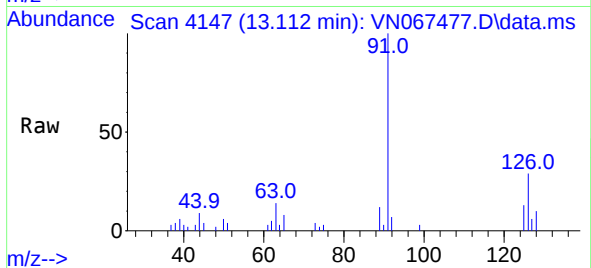
Tgt Ion: 105 Resp: 9951
Ion Ratio Lower Upper
105 100
120 40.5 22.2 66.6





#82
4-Chlorotoluene
Concen: 1.315 ug/l
RT: 13.112 min Scan# 4147
Delta R.T. 0.006 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

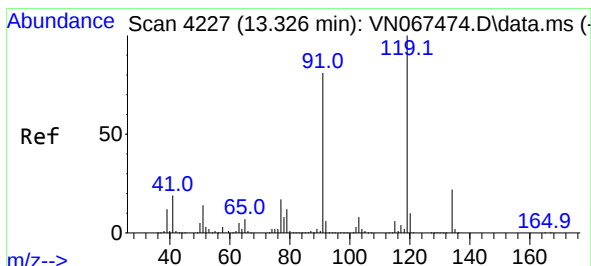
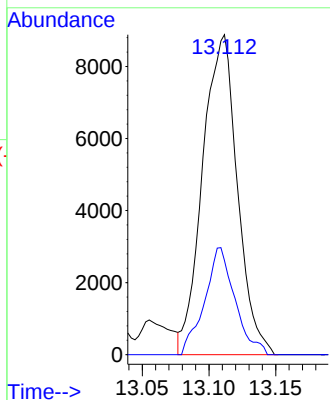
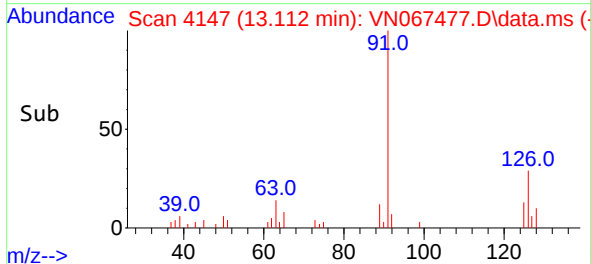
Instrument :
MSVOA_N
ClientSampled :
IBLK



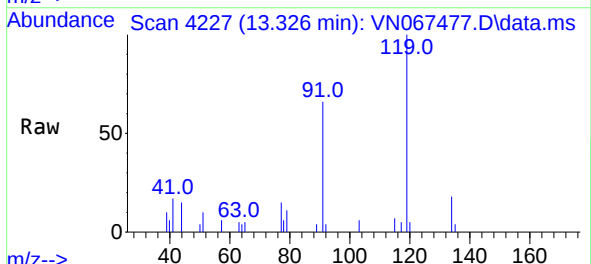
Tgt Ion: 91 Resp: 16071
Ion Ratio Lower Upper
91 100
126 29.3 14.8 44.4

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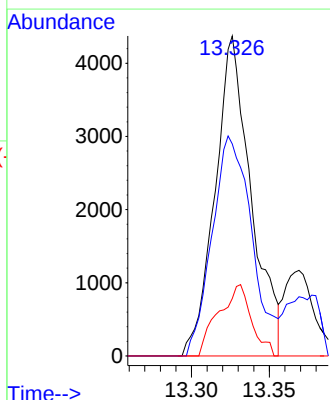
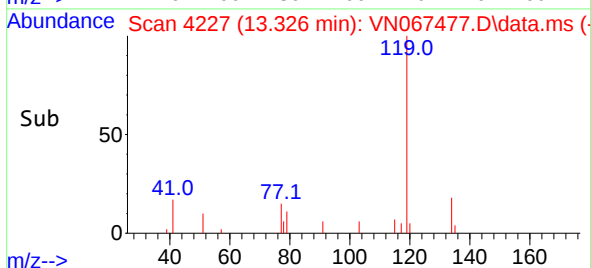
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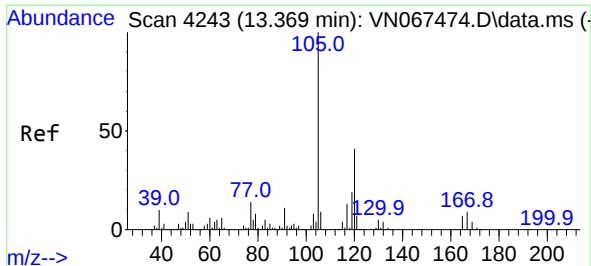


#83
tert-Butylbenzene
Concen: 0.649 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



Tgt Ion: 119 Resp: 7037
Ion Ratio Lower Upper
119 100
91 75.9 39.5 118.5
134 20.4 12.0 36.0





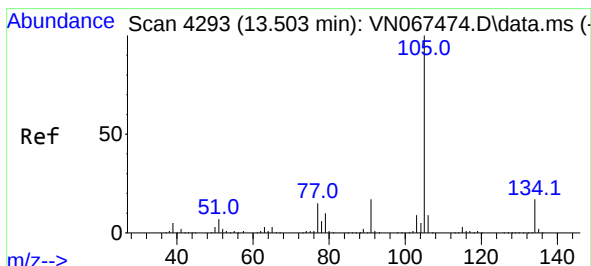
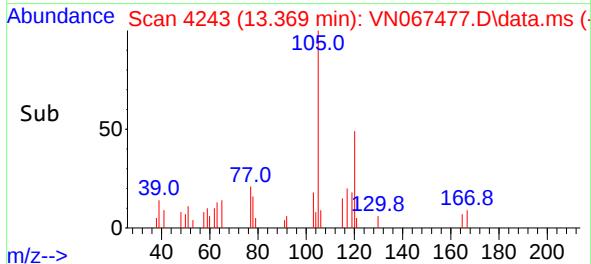
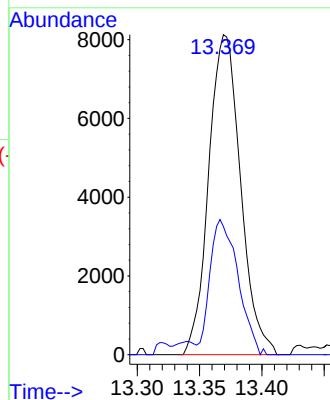
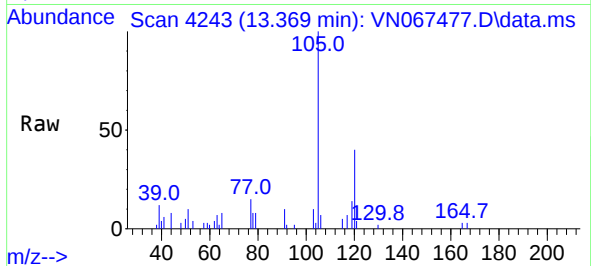
#84
1,2,4-Trimethylbenzene
Concen: 1.073 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

Tgt Ion:105 Resp: 14463
Ion Ratio Lower Upper
105 100
120 37.2 20.6 61.8

Instrument :
MSVOA_N
ClientSampleId :
IBLK

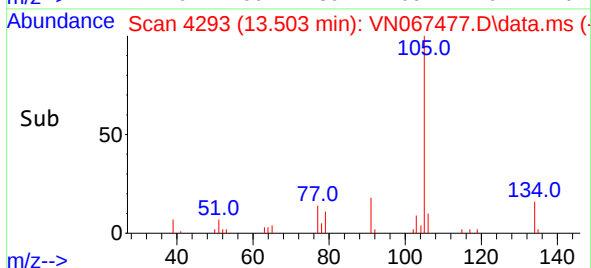
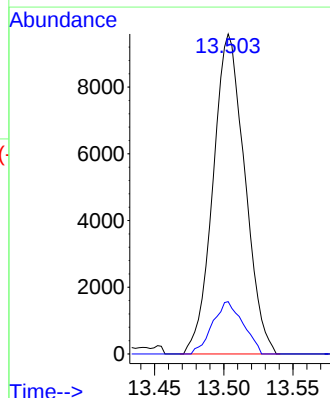
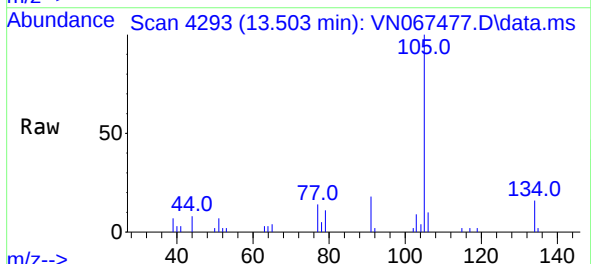
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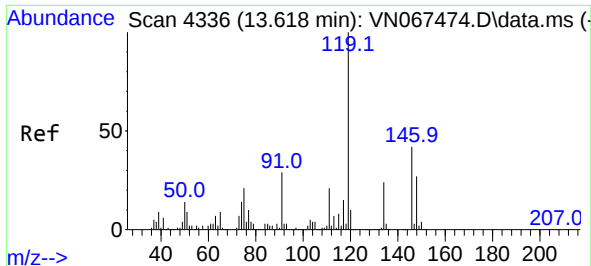
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#85
sec-Butylbenzene
Concen: 0.943 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

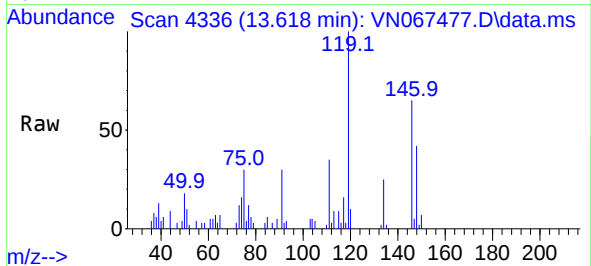
Tgt Ion:105 Resp: 15303
Ion Ratio Lower Upper
105 100
134 15.7 9.0 27.1





#86
p-Isopropyltoluene
Concen: 1.237 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

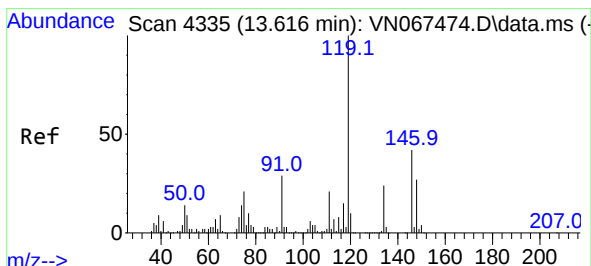
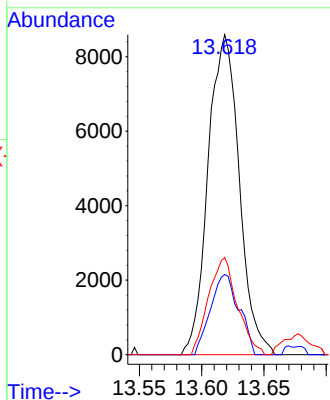
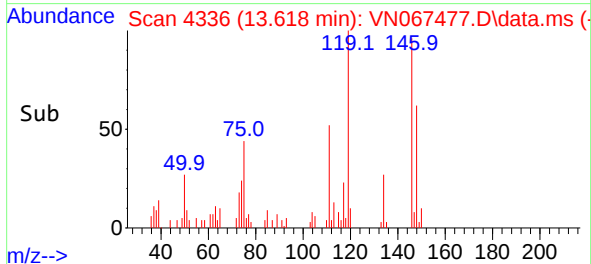
Instrument :
MSVOA_N
ClientSampled :
IBLK



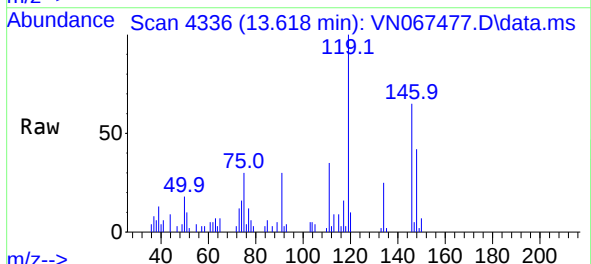
Tgt Ion:119 Resp: 14939
Ion Ratio Lower Upper
119 100
134 22.8 12.4 37.4
91 28.0 14.8 44.3

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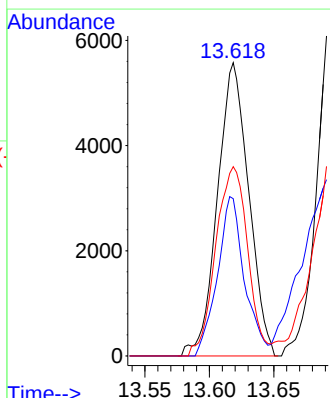
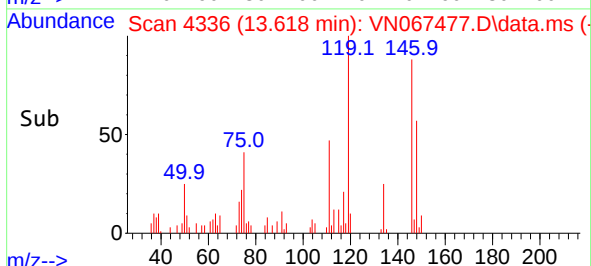
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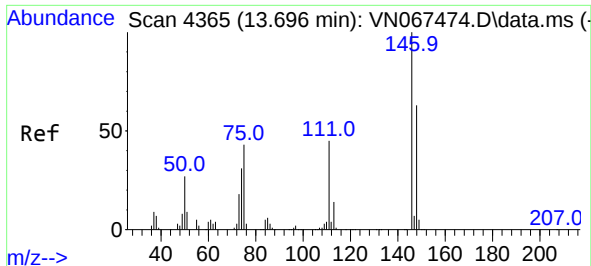


#87
1,3-Dichlorobenzene
Concen: 1.673 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.002 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



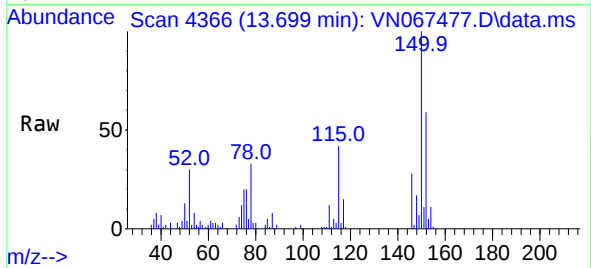
Tgt Ion:146 Resp: 9410
Ion Ratio Lower Upper
146 100
111 46.9 24.3 72.8
148 66.1 32.0 96.0





#88
1,4-Dichlorobenzene
Concen: 2.197 ug/l
RT: 13.699 min Scan# 4366
Delta R.T. 0.003 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

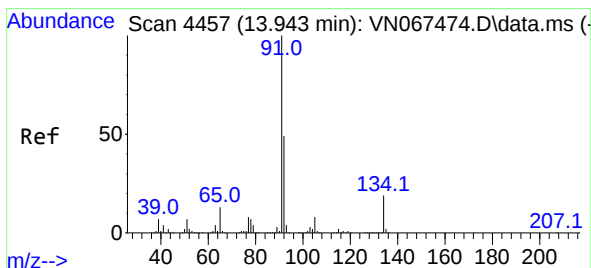
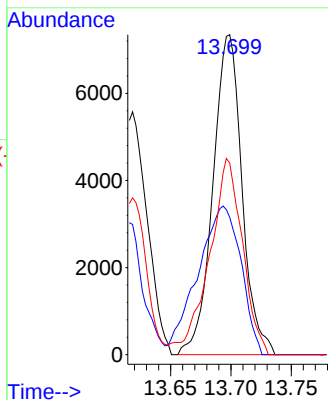
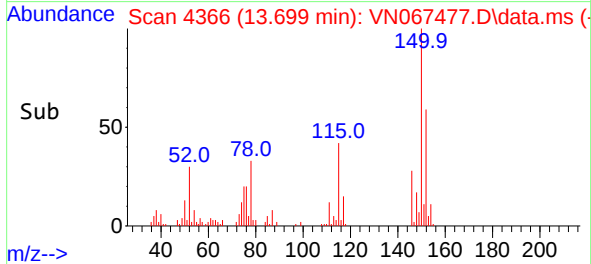
Instrument :
MSVOA_N
ClientSampled :
IBLK



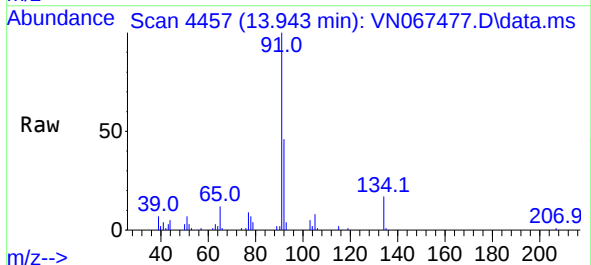
Tgt Ion:146 Resp: 12356
Ion Ratio Lower Upper
146 100
111 68.8 23.4 70.2
148 68.6 31.8 95.3

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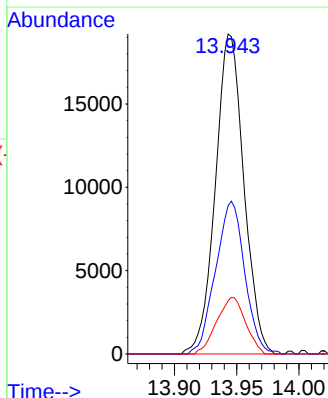
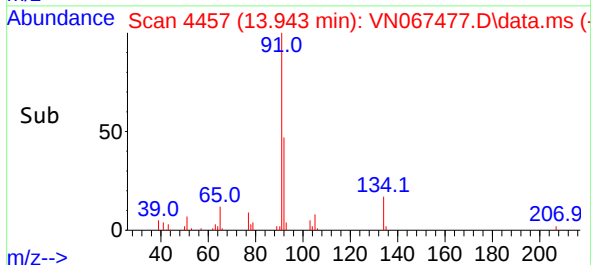
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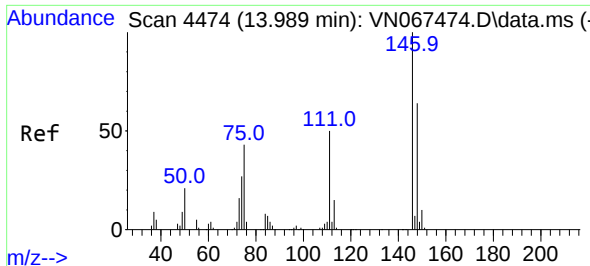


#89
n-Butylbenzene
Concen: 2.521 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

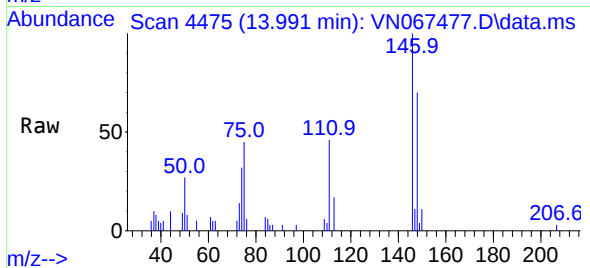


Tgt Ion: 91 Resp: 30497
Ion Ratio Lower Upper
91 100
92 48.9 25.7 77.1
134 17.9 11.2 33.6

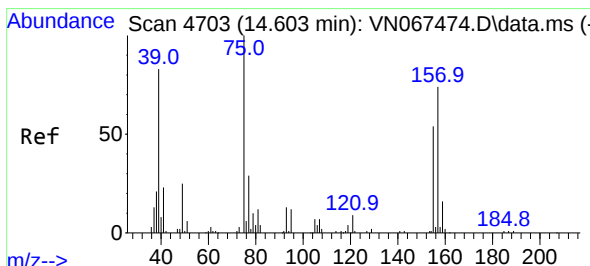
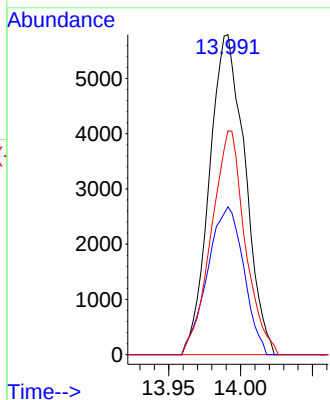
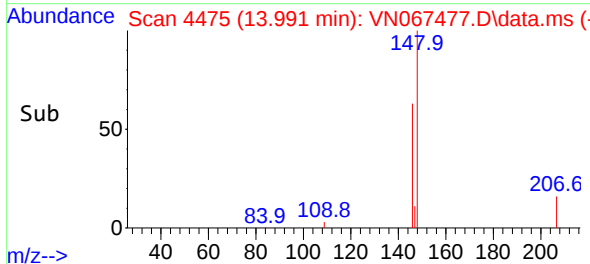




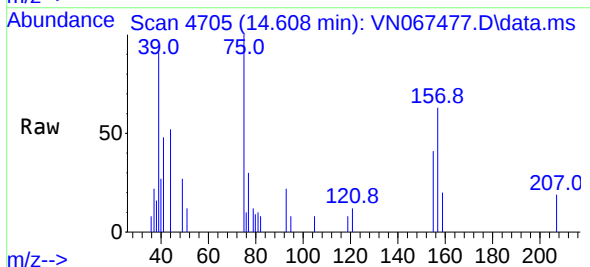
#91
1,2-Dichlorobenzene
Concen: 1.812 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



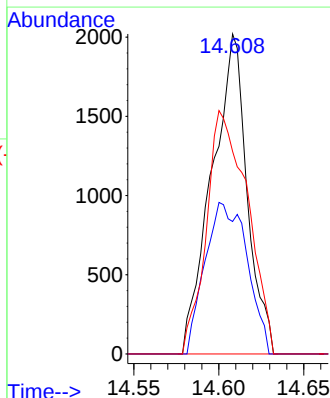
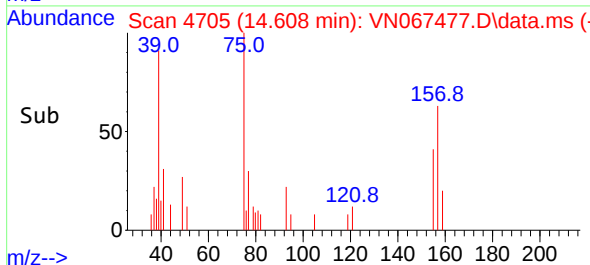
Tgt Ion:146 Resp: 9954
Ion Ratio Lower Upper
146 100
111 47.1 24.9 74.6
148 66.6 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.009 ug/l
RT: 14.608 min Scan# 4705
Delta R.T. 0.005 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



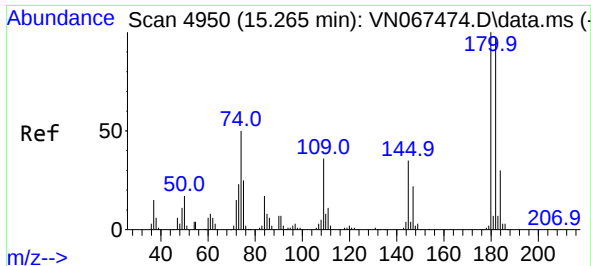
Tgt Ion: 75 Resp: 2917
Ion Ratio Lower Upper
75 100
155 56.6 29.8 89.5
157 88.4 37.6 112.8



Instrument :
MSVOA_N
ClientSampled :
IBLK

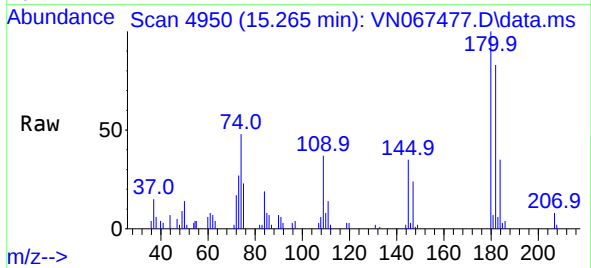
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#93
1,2,4-Trichlorobenzene
Concen: 8.710 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

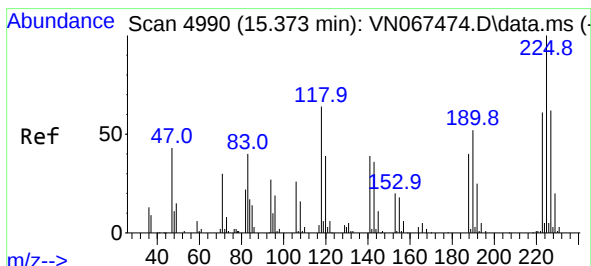
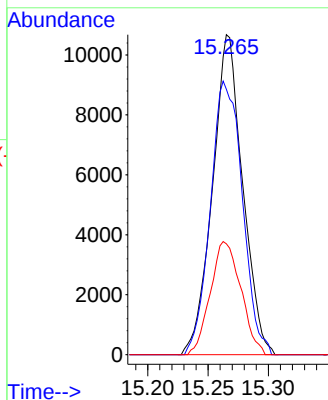
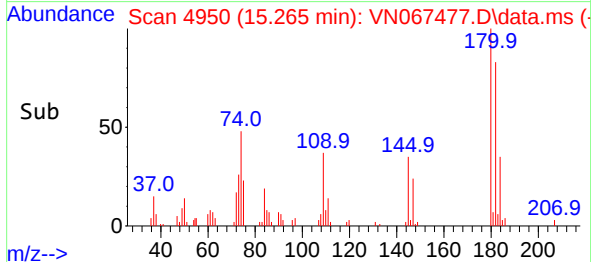
Instrument :
MSVOA_N
ClientSampled :
IBLK



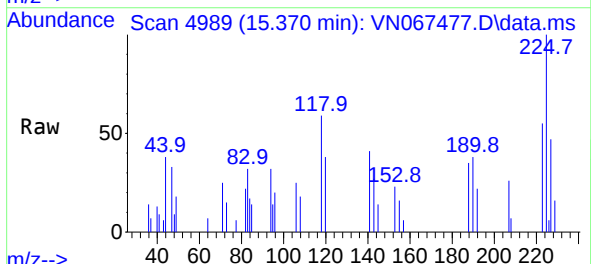
Tgt Ion:180 Resp: 18583
Ion Ratio Lower Upper
180 100
182 90.6 47.5 142.5
145 35.8 17.2 51.6

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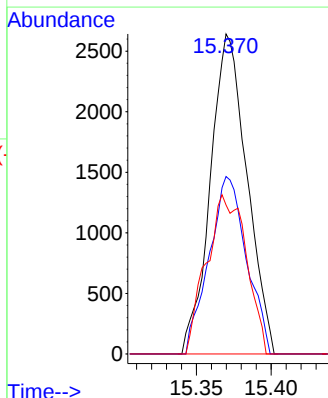
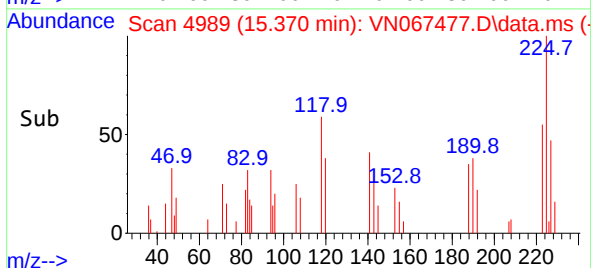
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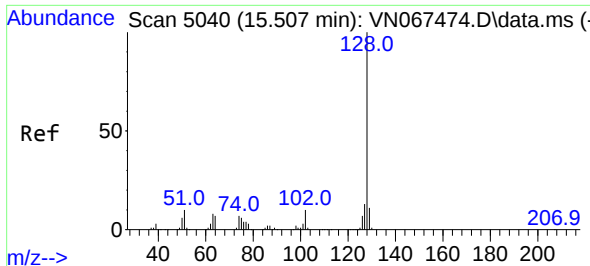


#94
Hexachlorobutadiene
Concen: 3.612 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.003 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



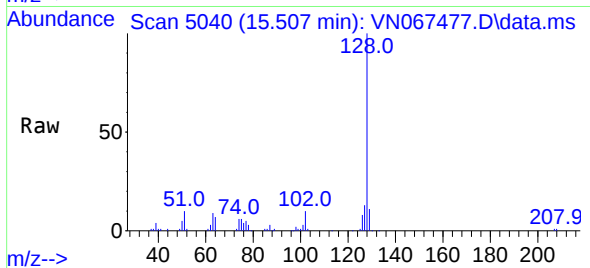
Tgt Ion:225 Resp: 4493
Ion Ratio Lower Upper
225 100
223 56.8 31.4 94.0
227 54.2 31.2 93.6





#95
Naphthalene
Concen: 16.765 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21

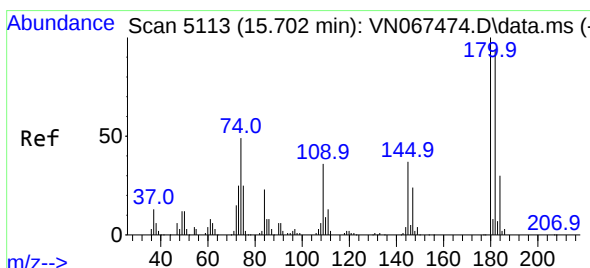
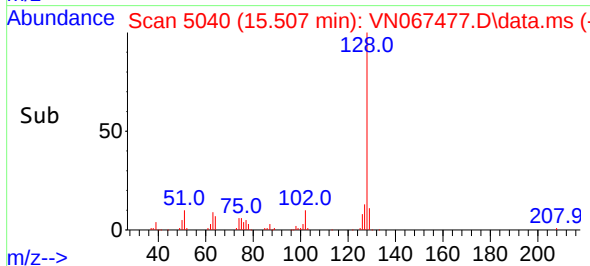
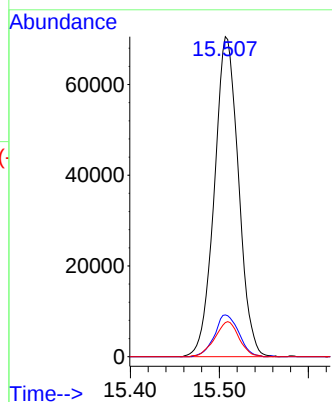
Instrument :
MSVOA_N
ClientSampleId :
IBLK



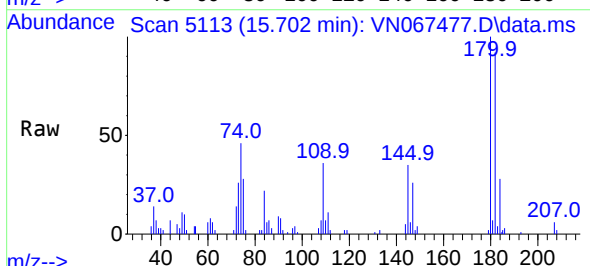
Tgt Ion:128 Resp: 132650
Ion Ratio Lower Upper
128 100
127 13.2 10.6 15.8
129 11.0 8.6 12.8

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#96
1,2,3-Trichlorobenzene
Concen: 11.637 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067477.D
Acq: 24 Jun 2021 12:21



Tgt Ion:180 Resp: 25380
Ion Ratio Lower Upper
180 100
182 95.1 47.8 143.3
145 36.7 18.2 54.6

