

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050821\
 Data File : VN067060.D
 Acq On : 7 May 2021 18:58
 Operator : JC/MD
 Sample : VN0508WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0508WBS01

Manual Integrations
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Quant Time: May 08 03:28:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 07:24:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.592	168	388136	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.517	114	658331	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	608164	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	271408	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.954	65	319839	52.35	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 104.70%			
35) Dibromofluoromethane	7.514	113	226834	50.74	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.48%			
50) Toluene-d8	10.030	98	851462	50.01	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.02%			
62) 4-Bromofluorobenzene	12.347	95	293727	50.95	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 101.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.837	85	92872	17.72	ug/l	97
3) Chloromethane	2.035	50	130553	17.36	ug/l	99
4) Vinyl Chloride	2.164	62	130478	18.07	ug/l	98
5) Bromomethane	2.510	94	63160	16.44	ug/l	99
6) Chloroethane	2.657	64	76605	17.99	ug/l	99
7) Trichlorofluoromethane	2.971	101	161912	18.89	ug/l	98
8) Diethyl Ether	3.357	74	55280	17.95	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.695	101	77369	17.75	ug/l	93
10) Methyl Iodide	3.883	142	62084	10.80	ug/l	# 87
11) Tert butyl alcohol	4.714	59	83541	96.85	ug/l	99
12) 1,1-Dichloroethene	3.674	96	73997	17.44	ug/l	86
13) Acrolein	3.548	56	70626	98.41	ug/l	99
14) Allyl chloride	4.248	41	146604	17.23	ug/l	96
15) Acrylonitrile	4.899	53	237358	92.72	ug/l	99
16) Acetone	3.754	43	191961	89.32	ug/l	98
17) Carbon Disulfide	3.982	76	226941	17.26	ug/l	98
18) Methyl Acetate	4.256	43	122722	19.96	ug/l	96
19) Methyl tert-butyl Ether	4.961	73	283095	18.61	ug/l	98
20) Methylene Chloride	4.470	84	100623	18.46	ug/l	90
21) trans-1,2-Dichloroethene	4.953	96	82459	17.87	ug/l	# 83
22) Diisopropyl ether	5.865	45	311512	18.09	ug/l	88
23) Vinyl Acetate	5.809	43	1232961	89.43	ug/l	98
24) 1,1-Dichloroethane	5.758	63	183619	18.44	ug/l	96
25) 2-Butanone	6.753	43	286443	90.39	ug/l	94
26) 2,2-Dichloropropane	6.734	77	152235	18.21	ug/l	94
27) cis-1,2-Dichloroethene	6.742	96	95844	18.12	ug/l	86
28) Bromochloromethane	7.115	49	87204	18.94	ug/l	82
29) Tetrahydrofuran	7.131	42	191795	91.22	ug/l	96
30) Chloroform	7.294	83	179069	18.84	ug/l	97
31) Cyclohexane	7.579	56	145514	16.93	ug/l	91
32) 1,1,1-Trichloroethane	7.490	97	157131	19.17	ug/l	97
36) 1,1-Dichloropropene	7.718	75	120080	17.51	ug/l	95
37) Ethyl Acetate	6.844	43	125231	17.92	ug/l	100
38) Carbon Tetrachloride	7.699	117	132287	18.50	ug/l	99
39) Methylcyclohexane	9.016	83	129979	17.01	ug/l	94
40) Benzene	7.968	78	389676	18.10	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.093	41	52830m	17.59	ug/l	
42) 1,2-Dichloroethane	8.053	62	146492	19.08	ug/l	96
43) Isopropyl Acetate	8.096	43	206442	18.20	ug/l #	90
44) Trichloroethene	8.772	130	85004	17.93	ug/l	90
45) 1,2-Dichloropropane	9.054	63	110226	18.33	ug/l	98
46) Dibromomethane	9.145	93	65973	18.60	ug/l	90
47) Bromodichloromethane	9.338	83	142160	18.54	ug/l	98
48) Methyl methacrylate	9.140	41	92328	18.37	ug/l	91
49) 1,4-Dioxane	9.137	88	28488	357.50	ug/l	91
51) 4-Methyl-2-Pentanone	9.923	43	607965	92.70	ug/l	98
52) Toluene	10.094	92	226247	17.88	ug/l	100
53) t-1,3-Dichloropropene	10.325	75	146913	17.97	ug/l	95
54) cis-1,3-Dichloropropene	9.778	75	161512	17.89	ug/l	97
55) 1,1,2-Trichloroethane	10.502	97	93268	18.58	ug/l	96
56) Ethyl methacrylate	10.373	69	118148	18.59	ug/l	96
57) 1,3-Dichloropropane	10.647	76	161520	18.16	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.636	63	204143	169.84	ug/l	93
59) 2-Hexanone	10.695	43	356015	94.23	ug/l	98
60) Dibromochloromethane	10.843	129	102252	18.19	ug/l	99
61) 1,2-Dibromoethane	10.947	107	88537	18.11	ug/l	99
64) Tetrachloroethene	10.572	164	75303	18.12	ug/l	96
65) Chlorobenzene	11.376	112	237632	18.26	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.452	131	94797	18.78	ug/l	99
67) Ethyl Benzene	11.457	91	403437	17.60	ug/l	97
68) m/p-Xylenes	11.567	106	297399	34.86	ug/l	92
69) o-Xylene	11.894	106	147397	17.85	ug/l	93
70) Styrene	11.916	104	226036	18.61	ug/l	95
71) Bromoform	12.076	173	65475	17.95	ug/l #	99
73) Isopropylbenzene	12.194	105	385698	18.32	ug/l	98
74) N-amyl acetate	12.060	43	4645	1.22	ug/l #	76
75) 1,1,2,2-Tetrachloroethane	12.449	83	143152	19.40	ug/l	98
76) 1,2,3-Trichloropropane	12.503	75	128162m	19.82	ug/l	
77) Bromobenzene	12.471	156	93160	18.76	ug/l	83
78) n-propylbenzene	12.538	91	446591	18.69	ug/l	97
79) 2-Chlorotoluene	12.621	91	289684	18.51	ug/l	94
80) 1,3,5-Trimethylbenzene	12.680	105	343069	18.68	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.251	75	21645	14.87	ug/l	89
82) 4-Chlorotoluene	12.720	91	278193	18.46	ug/l	92
83) tert-Butylbenzene	12.940	119	286560	18.59	ug/l	96
84) 1,2,4-Trimethylbenzene	12.986	105	319655	18.23	ug/l	100
85) sec-Butylbenzene	13.117	105	370845	18.53	ug/l	98
86) p-Isopropyltoluene	13.238	119	311346	18.10	ug/l	96
87) 1,3-Dichlorobenzene	13.230	146	154808	17.97	ug/l	97
88) 1,4-Dichlorobenzene	13.310	146	160511	18.52	ug/l	95
89) n-Butylbenzene	13.568	91	237910	19.05	ug/l	97
90) Hexachloroethane	13.817	117	64059	16.54	ug/l	100
91) 1,2-Dichlorobenzene	13.602	146	164591	19.10	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.230	75	22061	16.87	ug/l	81
93) 1,2,4-Trichlorobenzene	14.858	180	81463	17.87	ug/l	98
94) Hexachlorobutadiene	14.951	225	54931	19.68	ug/l	99
95) Naphthalene	15.078	128	222696	18.68	ug/l	98
96) 1,2,3-Trichlorobenzene	15.255	180	80608	18.24	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

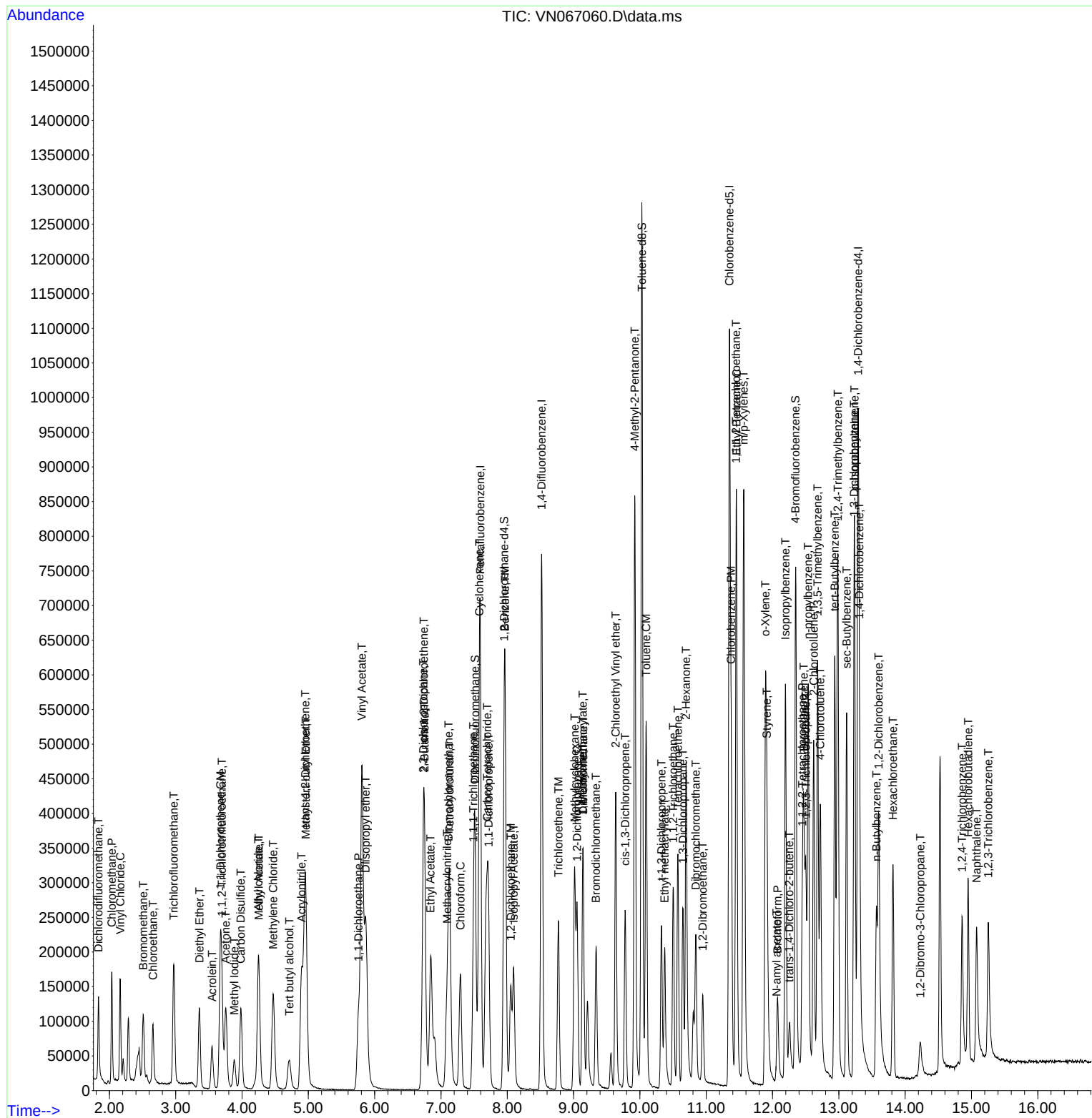
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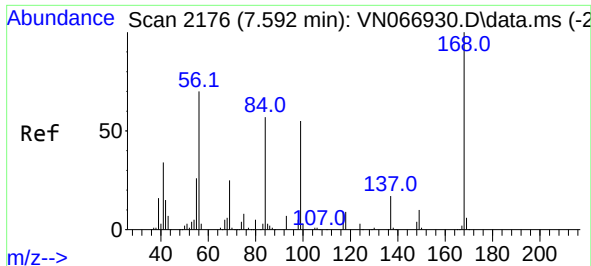
Instrument :
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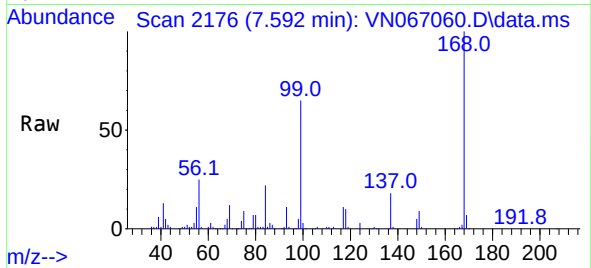
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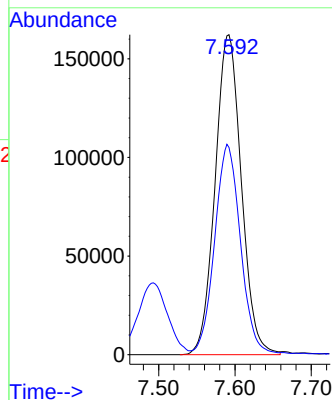




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.592 min Scan# 2176
Delta R.T. 0.000 min
Lab File: VN067060.D
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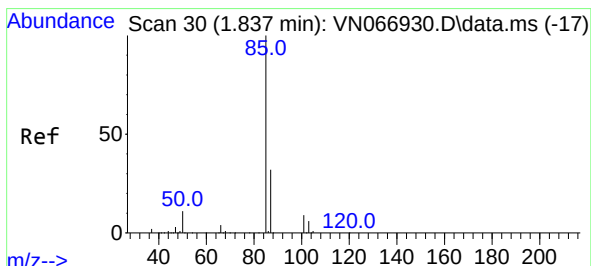
Tgt Ion:168 Resp: 388136
Ion Ratio Lower Upper
168 100
99 64.1 42.6 63.8#



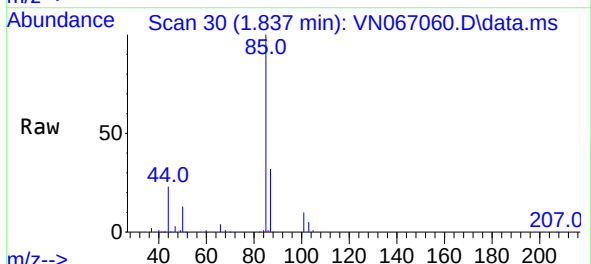
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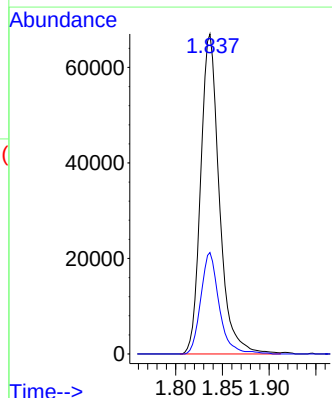
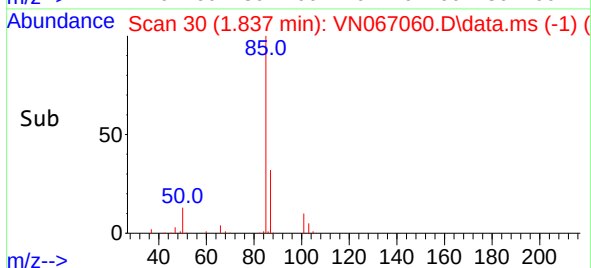
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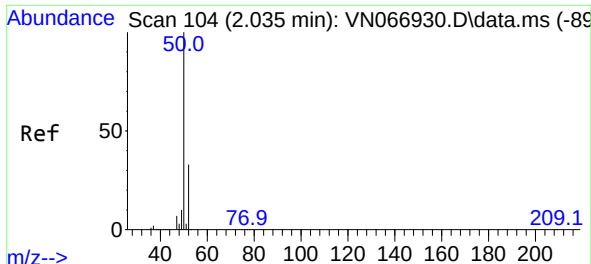


#2
Dichlorodifluoromethane
Concen: 17.72 ug/l
RT: 1.837 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067060.D
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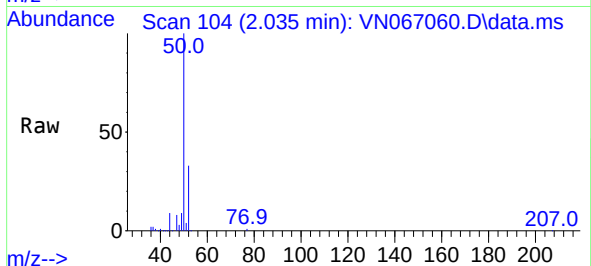


Tgt Ion: 85 Resp: 92872
Ion Ratio Lower Upper
85 100
87 31.7 16.6 49.8

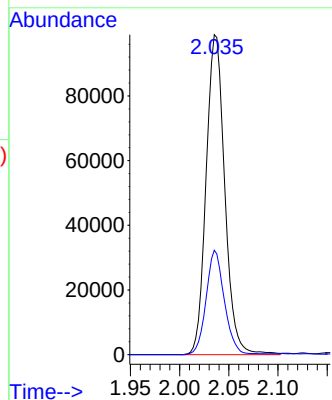
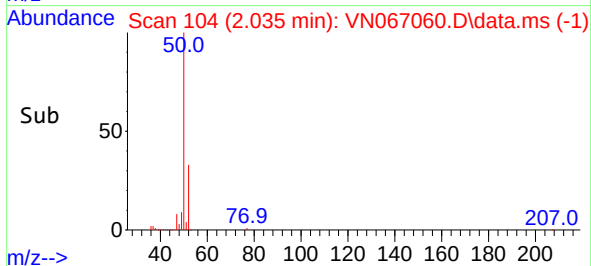




#3
Chloromethane
Concen: 17.36 ug/l
RT: 2.035 min Scan# 104
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



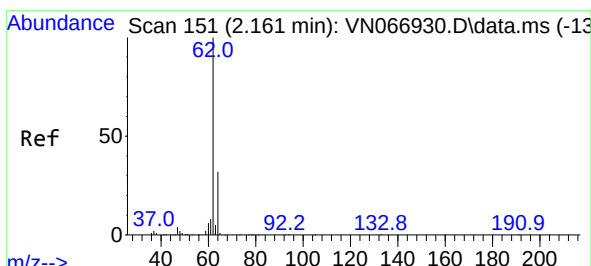
Tgt Ion: 50 Resp: 130553
Ion Ratio Lower Upper
50 100
52 32.6 25.8 38.8



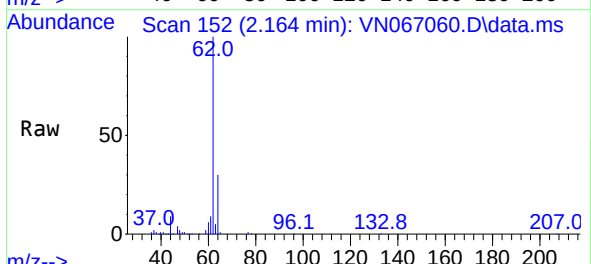
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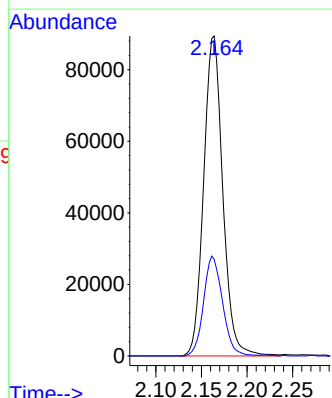
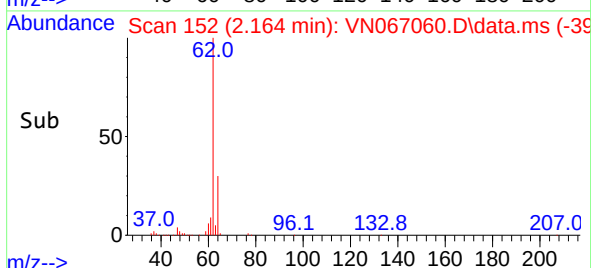
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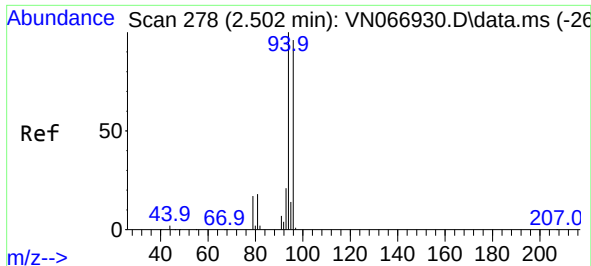


#4
Vinyl Chloride
Concen: 18.07 ug/l
RT: 2.164 min Scan# 152
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



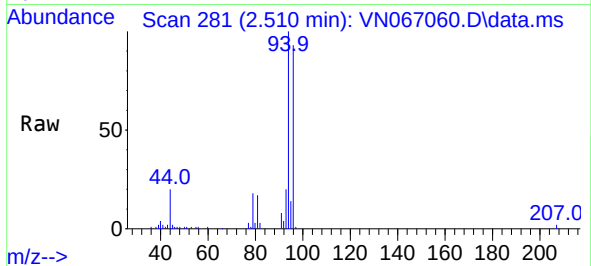
Tgt Ion: 62 Resp: 130478
Ion Ratio Lower Upper
62 100
64 30.2 25.1 37.7





#5
Bromomethane
Concen: 16.44 ug/l
RT: 2.510 min Scan# 281
Delta R.T. 0.008 min
Lab File: VN067060.D
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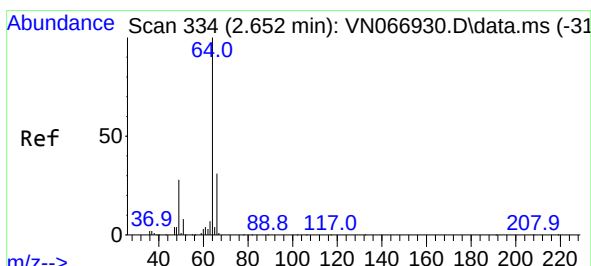
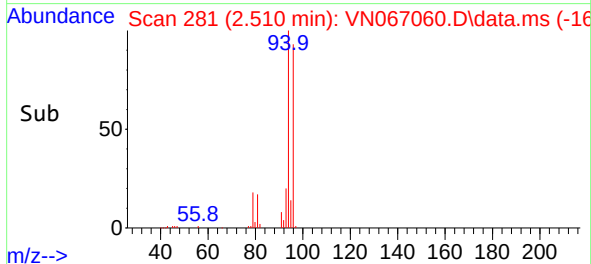
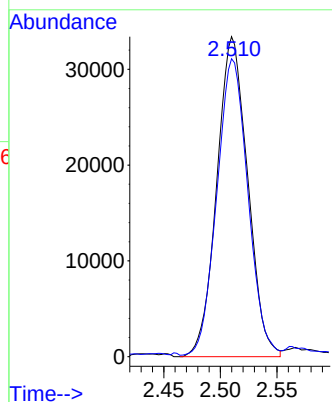
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Tgt Ion: 94 Resp: 63160
Ion Ratio Lower Upper
94 100
96 92.6 73.0 109.4

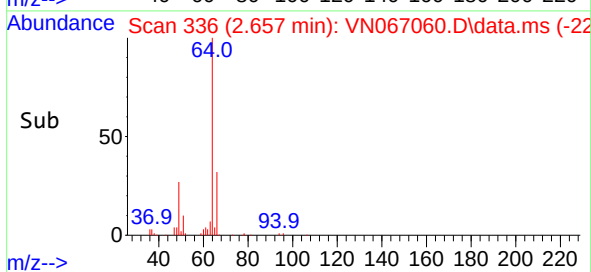
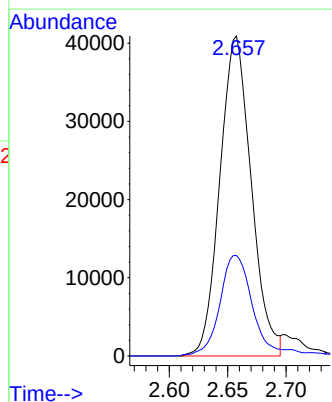
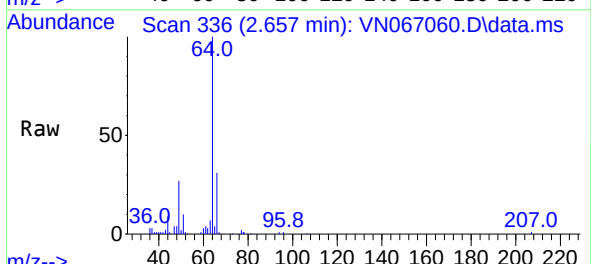
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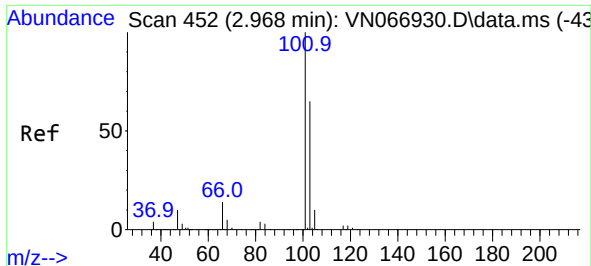
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#6
Chloroethane
Concen: 17.99 ug/l
RT: 2.657 min Scan# 336
Delta R.T. 0.005 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 64 Resp: 76605
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.2





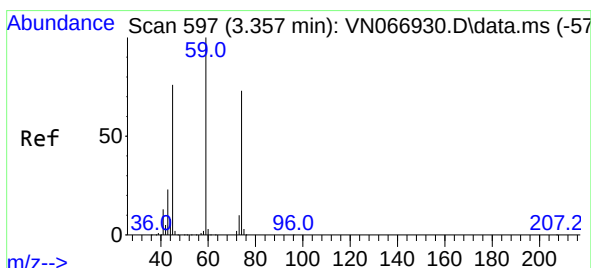
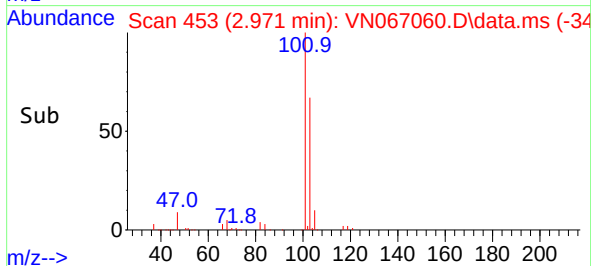
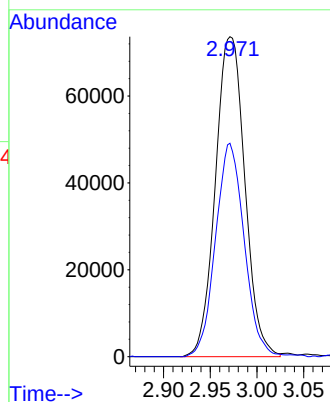
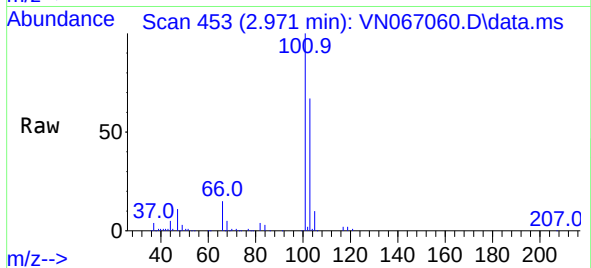
#7
Trichlorofluoromethane
Concen: 18.89 ug/l
RT: 2.971 min Scan# 453
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:101 Resp: 161912
Ion Ratio Lower Upper
101 100
103 66.7 52.1 78.1

Instrument :
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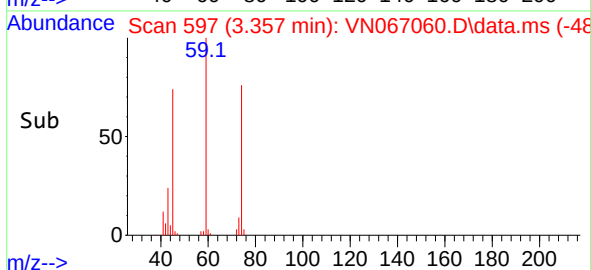
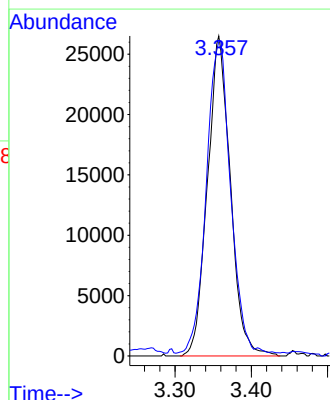
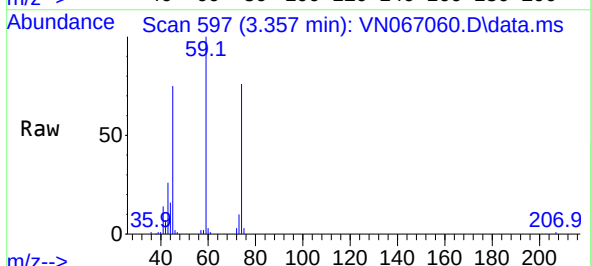
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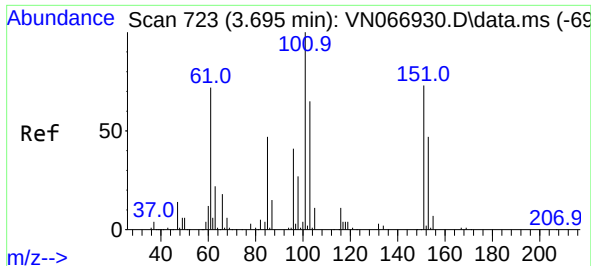
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#8
Diethyl Ether
Concen: 17.95 ug/l
RT: 3.357 min Scan# 597
Delta R.T. 0.000 min
Lab File: VN067060.D
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Tgt Ion: 74 Resp: 55280
Ion Ratio Lower Upper
74 100
45 102.2 46.4 139.1





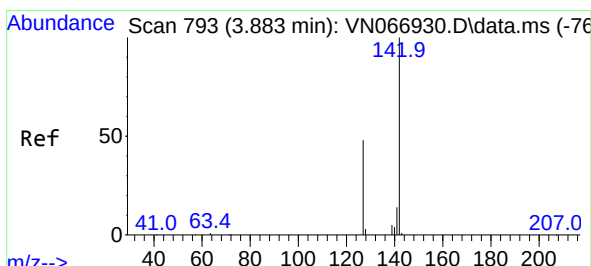
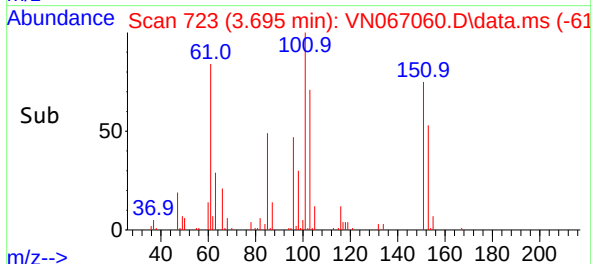
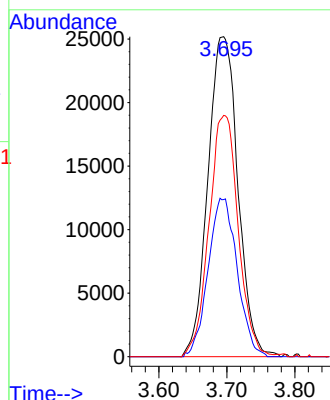
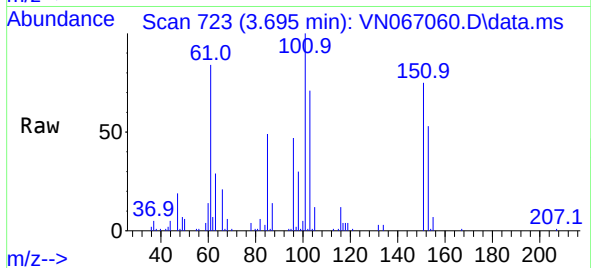
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.75 ug/l
RT: 3.695 min Scan# 723
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:101 Resp: 77369
Ion Ratio Lower Upper
101 100
85 47.9 34.6 51.8
151 73.4 63.5 95.3

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

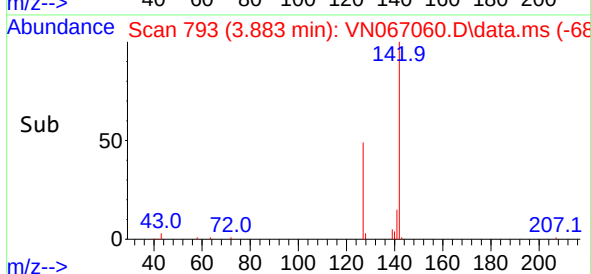
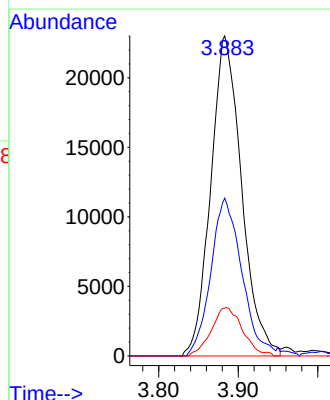
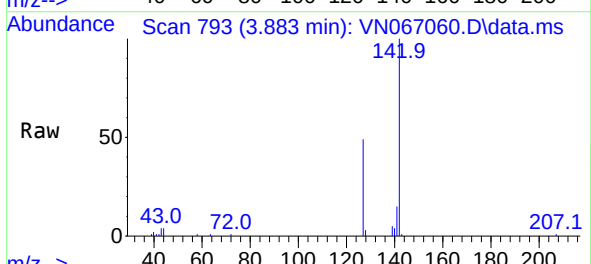
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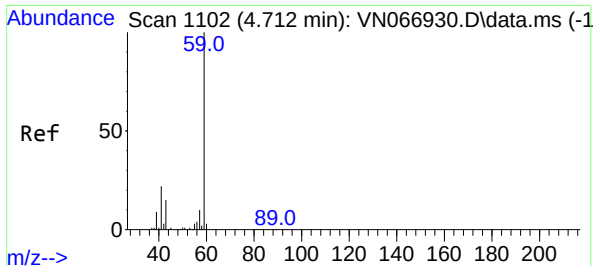
MMDadoda
5/10/2021 2:24:18 PM



#10
Methyl Iodide
Concen: 10.80 ug/l
RT: 3.883 min Scan# 793
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:142 Resp: 62084
Ion Ratio Lower Upper
142 100
127 49.3 31.7 47.5#
141 15.1 10.9 16.3





#11

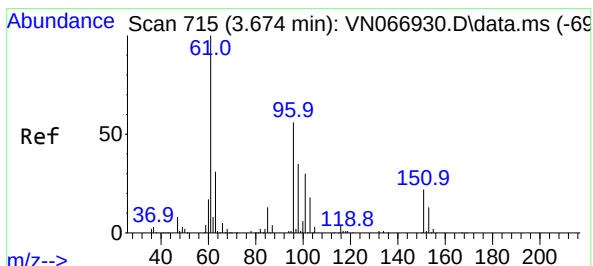
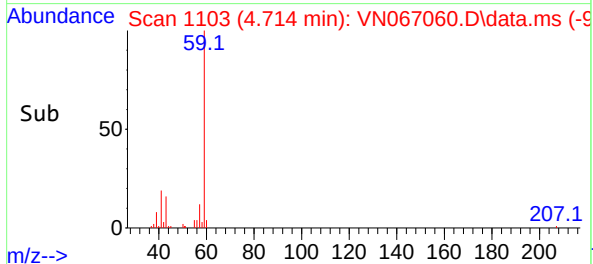
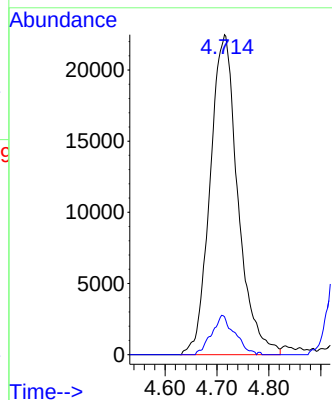
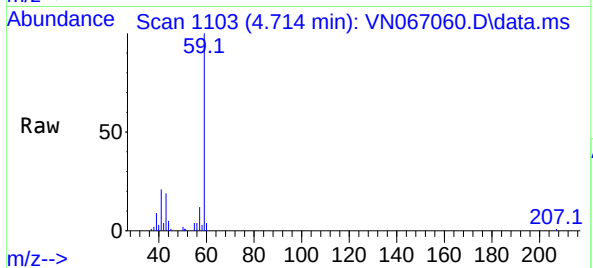
Tert butyl alcohol
Concen: 96.85 ug/l
RT: 4.714 min Scan# 1103
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 59 Resp: 83541
Ion Ratio Lower Upper
59 100
57 10.2 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

Manual Integrations
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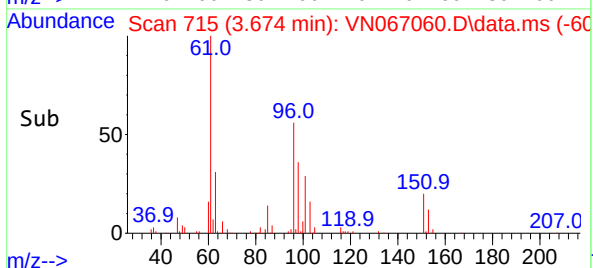
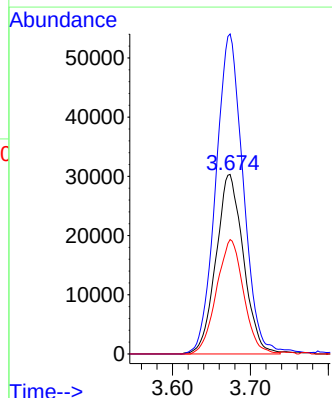
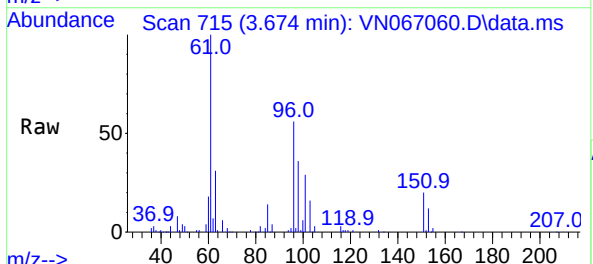
MMDadoda
5/10/2021 2:24:18 PM

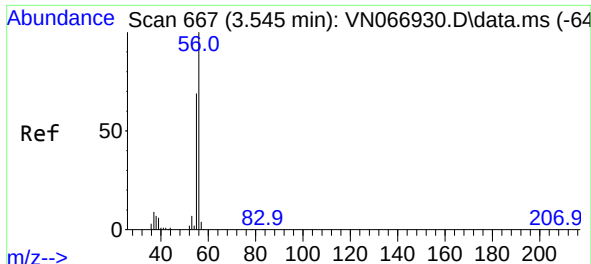


#12

1,1-Dichloroethene
Concen: 17.44 ug/l
RT: 3.674 min Scan# 715
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

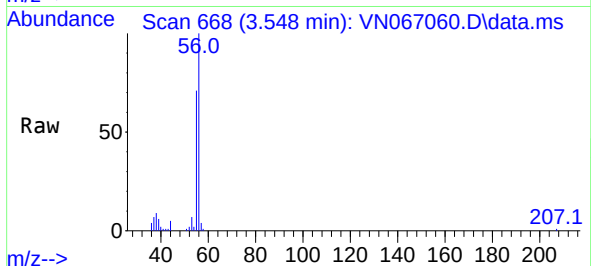
Tgt Ion: 96 Resp: 73997
Ion Ratio Lower Upper
96 100
61 178.3 122.5 183.7
98 63.7 50.8 76.2





#13
Acrolein
Concen: 98.41 ug/l
RT: 3.548 min Scan# 668
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

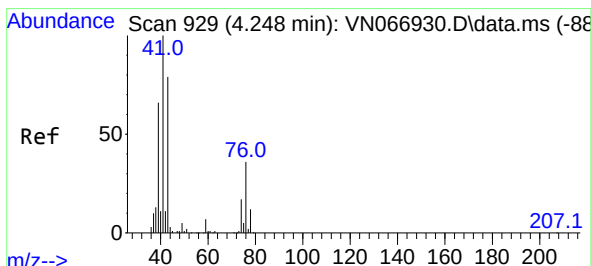
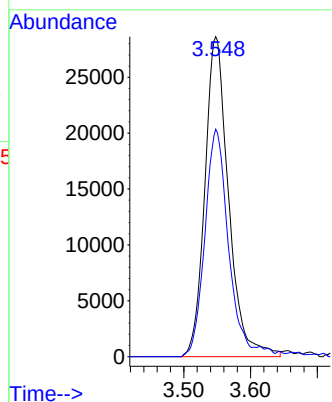
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



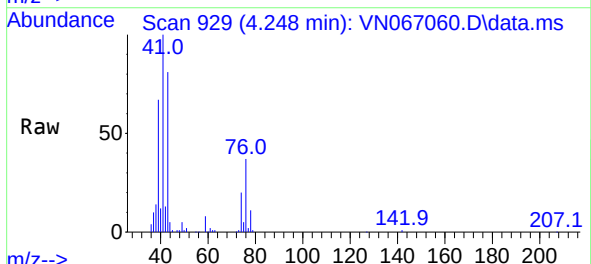
Tgt Ion: 56 Resp: 70626
Ion Ratio Lower Upper
56 100
55 69.5 56.0 84.0

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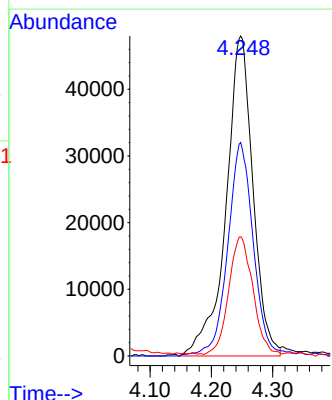
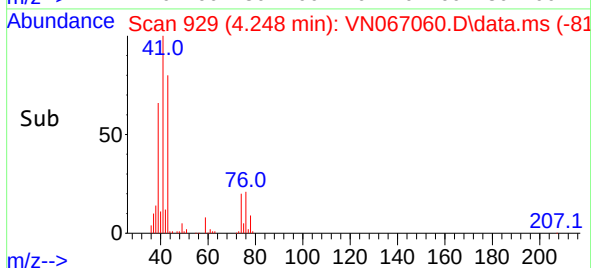
MMDadoda
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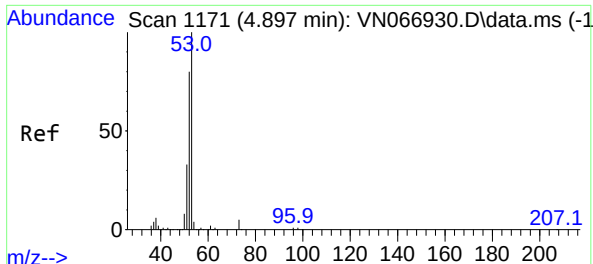


#14
Allyl chloride
Concen: 17.23 ug/l
RT: 4.248 min Scan# 929
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



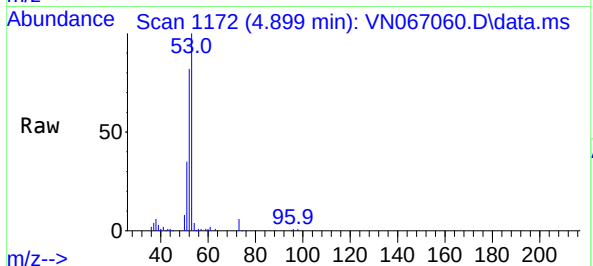
Tgt Ion: 41 Resp: 146604
Ion Ratio Lower Upper
41 100
39 63.5 53.0 79.4
76 32.8 28.9 43.3





#15
Acrylonitrile
Concen: 92.72 ug/l
RT: 4.899 min Scan# 1172
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

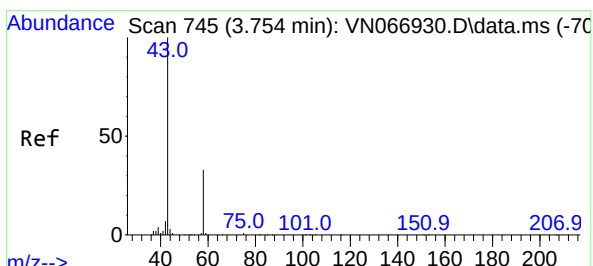
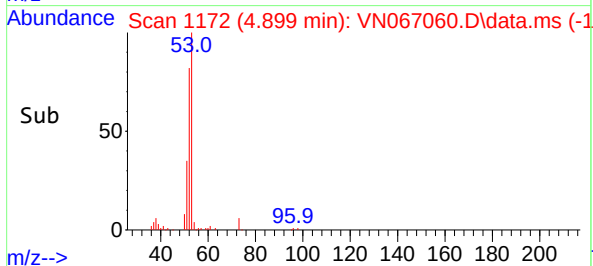
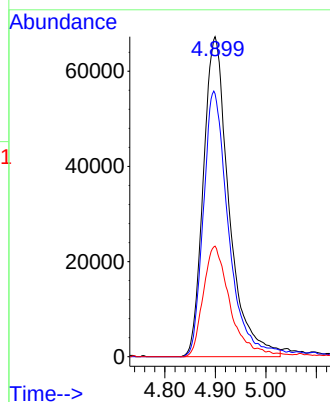


Tgt Ion: 53 Resp: 237358

Ion	Ratio	Lower	Upper
53	100		
52	81.6	66.1	99.1
51	34.9	27.9	41.9

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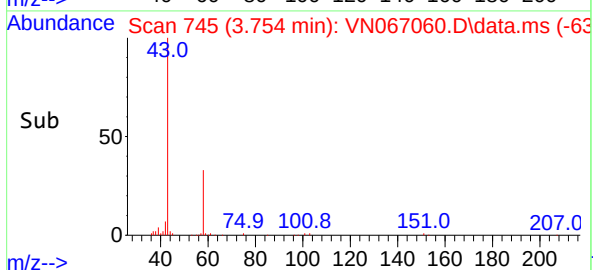
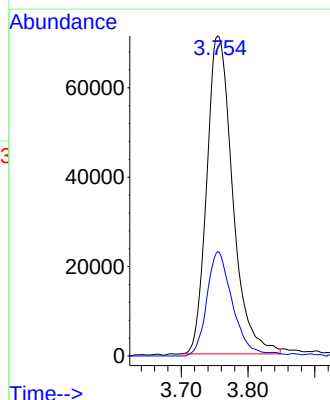
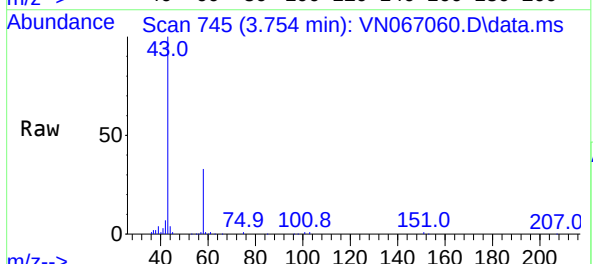
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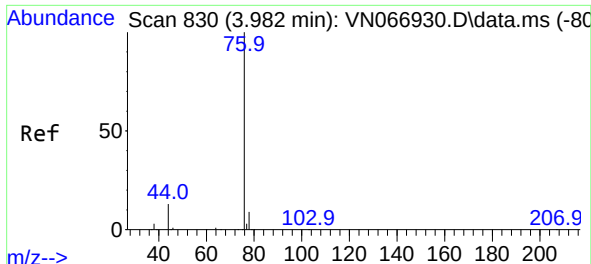


#16
Acetone
Concen: 89.32 ug/l
RT: 3.754 min Scan# 745
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 43 Resp: 191961

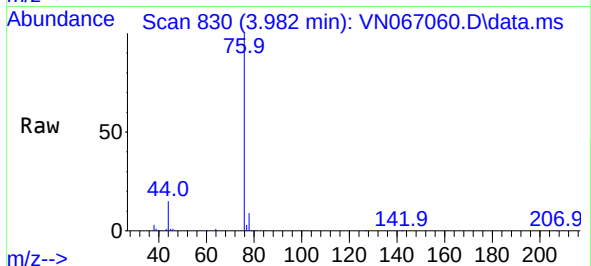
Ion	Ratio	Lower	Upper
43	100		
58	32.8	27.0	40.6





#17
Carbon Disulfide
Concen: 17.26 ug/l
RT: 3.982 min Scan# 830
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

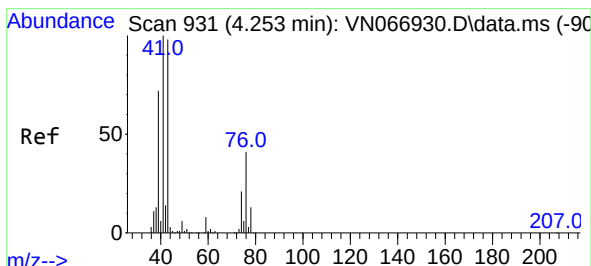
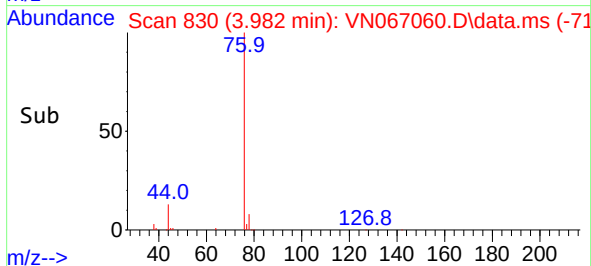
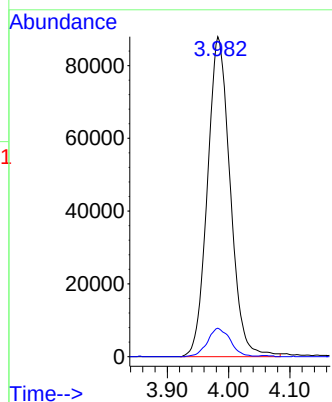
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



Tgt Ion: 76 Resp: 226941
Ion Ratio Lower Upper
76 100
78 8.9 7.8 11.6

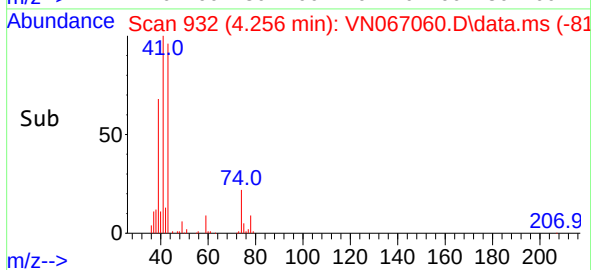
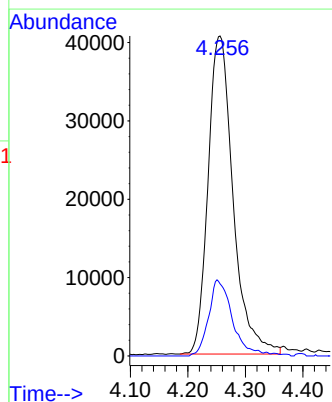
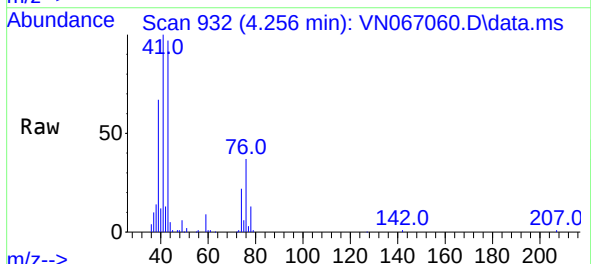
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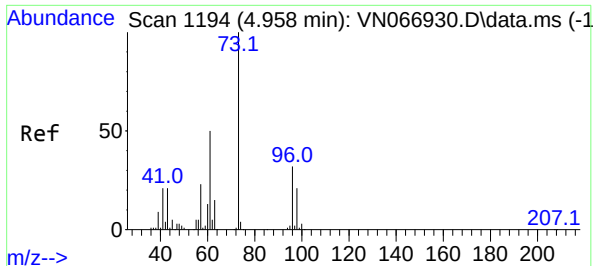
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#18
Methyl Acetate
Concen: 19.96 ug/l
RT: 4.256 min Scan# 932
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 43 Resp: 122722
Ion Ratio Lower Upper
43 100
74 22.4 19.5 29.3





#19

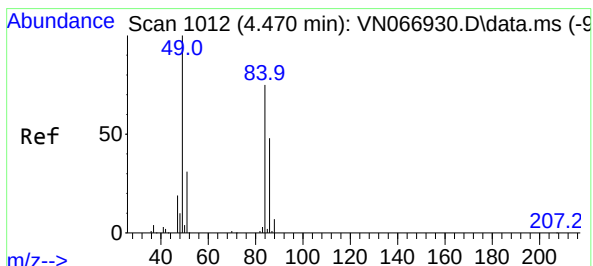
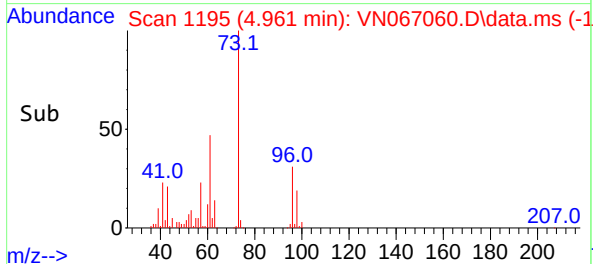
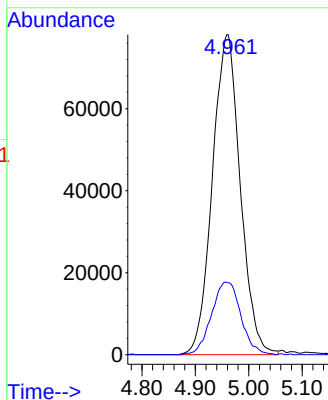
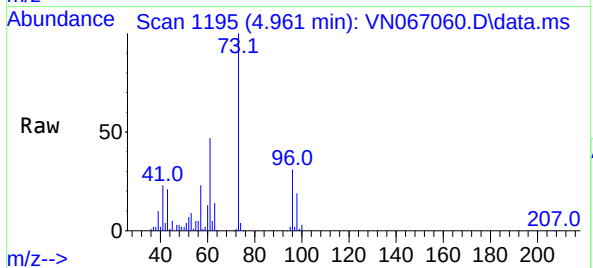
Methyl tert-butyl Ether
Concen: 18.61 ug/l
RT: 4.961 min Scan# 1195
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 73 Resp: 283095
Ion Ratio Lower Upper
73 100
57 22.5 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

Manual Integrations
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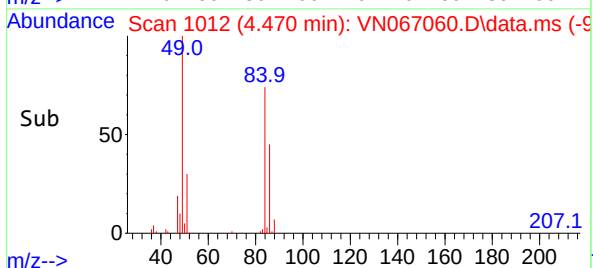
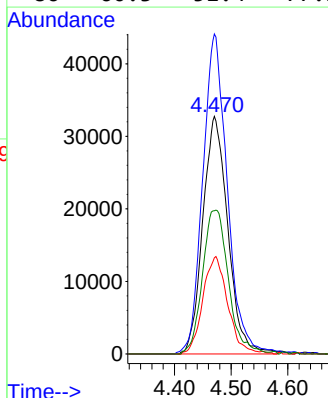
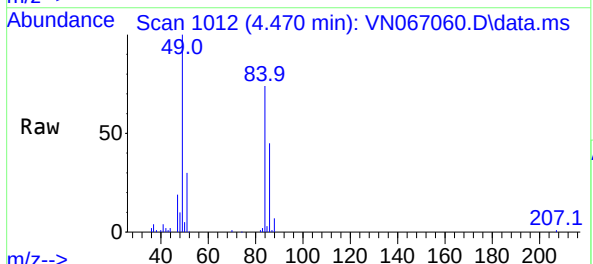
MMDadoda
5/10/2021 2:24:18 PM

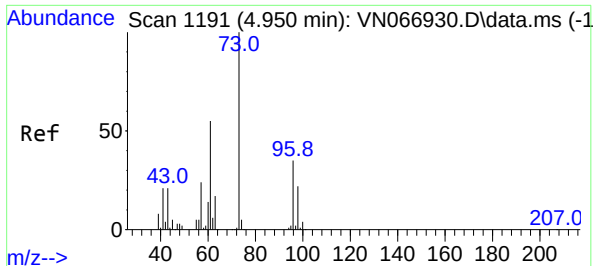


#20

Methylene Chloride
Concen: 18.46 ug/l
RT: 4.470 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 84 Resp: 100623
Ion Ratio Lower Upper
84 100
49 133.9 94.6 141.8
51 40.5 29.9 44.9
86 60.3 51.4 77.2



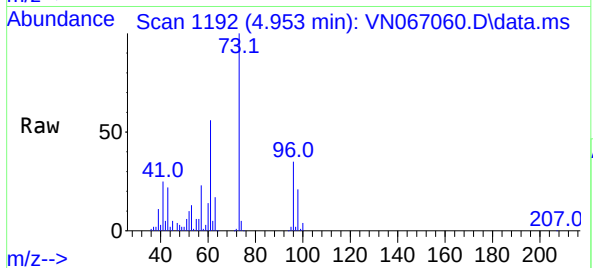


#21
trans-1,2-Dichloroethene
Concen: 17.87 ug/l
RT: 4.953 min Scan# 1192
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

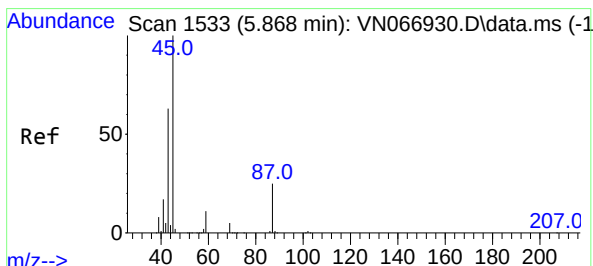
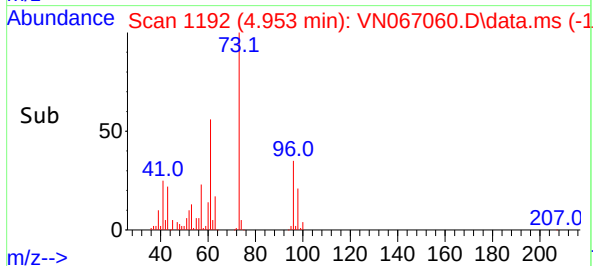
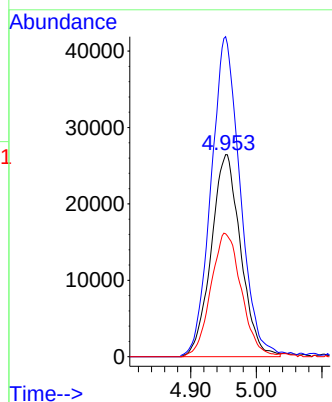
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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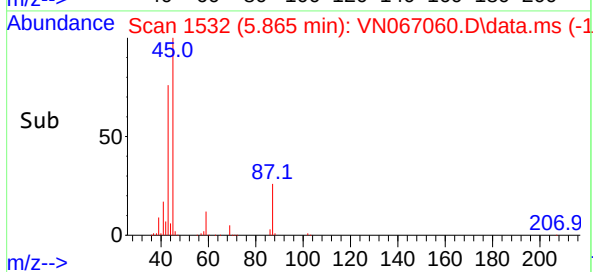
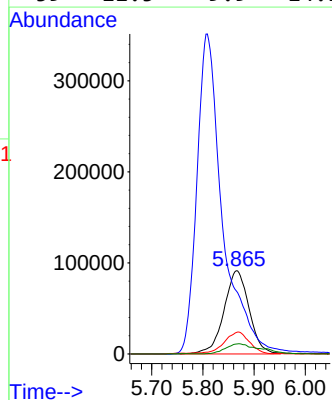
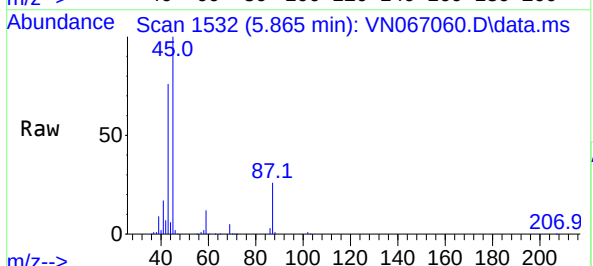


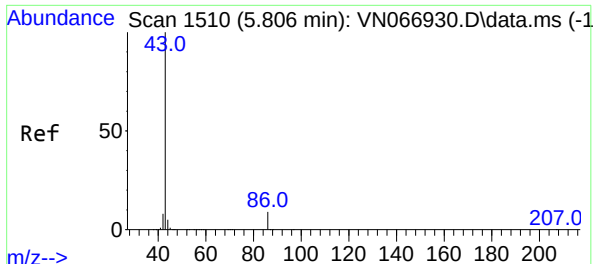
Tgt Ion: 96 Resp: 82459
Ion Ratio Lower Upper
96 100
61 158.4 104.9 157.3#
98 60.8 51.8 77.8



#22
Diisopropyl ether
Concen: 18.09 ug/l
RT: 5.865 min Scan# 1532
Delta R.T. -0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 45 Resp: 311512
Ion Ratio Lower Upper
45 100
43 72.7 48.9 73.3
87 25.4 23.7 35.5
59 11.5 9.9 14.9



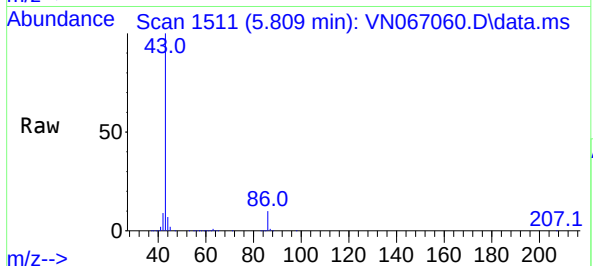


#23
Vinyl Acetate
Concen: 89.43 ug/l
RT: 5.809 min Scan# 1511
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

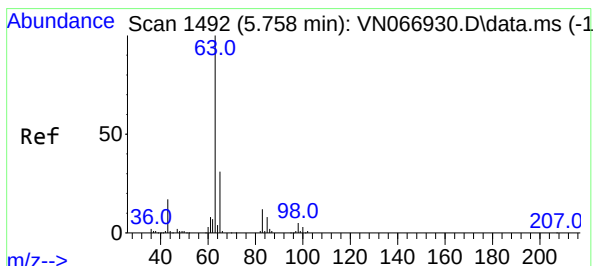
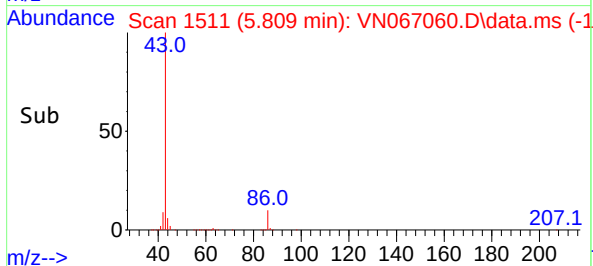
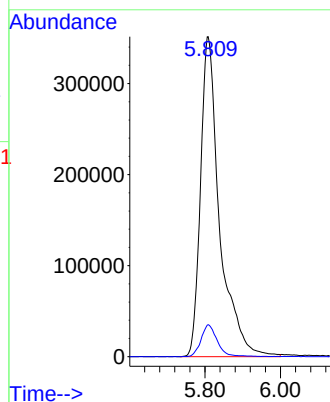
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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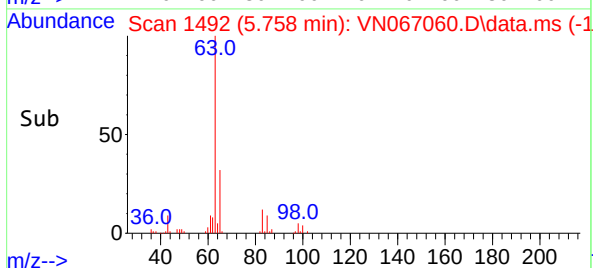
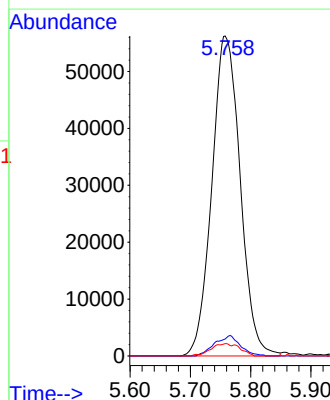
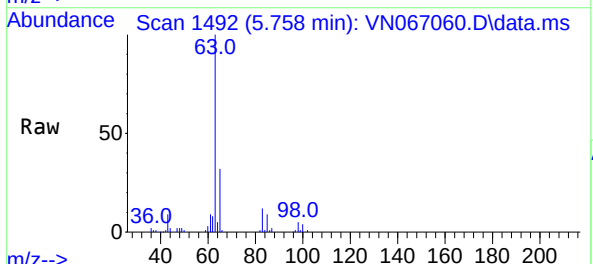


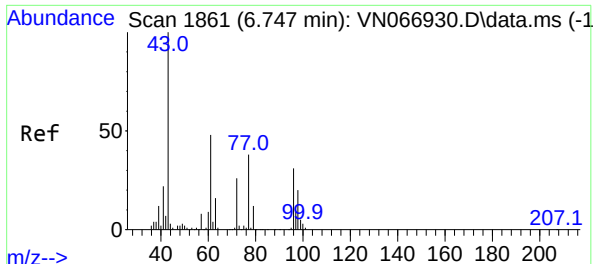
Tgt Ion: 43 Resp: 1232961
Ion Ratio Lower Upper
43 100
86 10.0 8.6 13.0



#24
1,1-Dichloroethane
Concen: 18.44 ug/l
RT: 5.758 min Scan# 1492
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 63 Resp: 183619
Ion Ratio Lower Upper
63 100
98 5.3 3.5 10.4
100 3.9 2.3 6.9





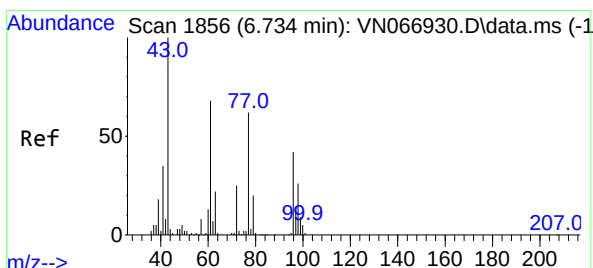
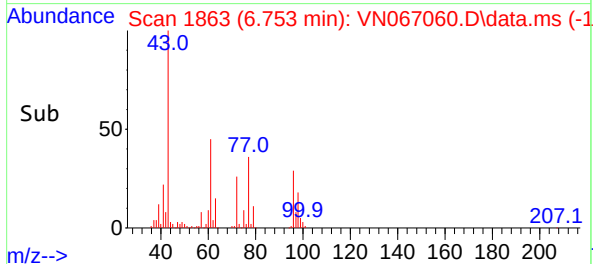
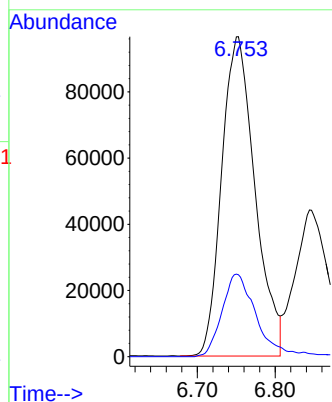
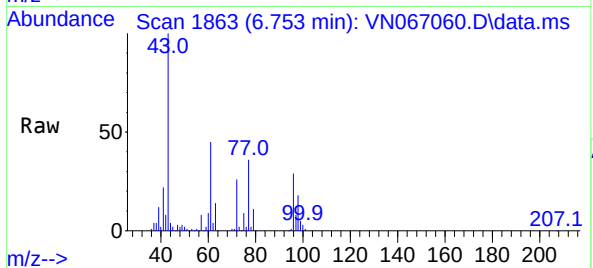
#25
2-Butanone
Concen: 90.39 ug/l
RT: 6.753 min Scan# 1863
Delta R.T. 0.006 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 43 Resp: 286443
Ion Ratio Lower Upper
43 100
72 25.7 23.1 34.7

Instrument :
MSVOA_N
ClientSampled :
VN0508WBS01

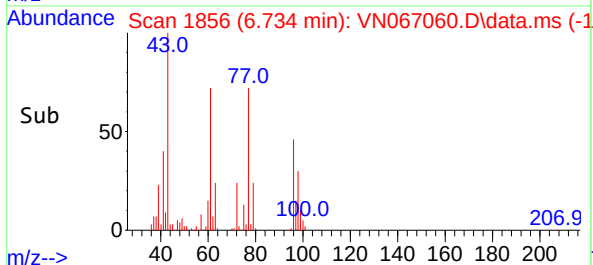
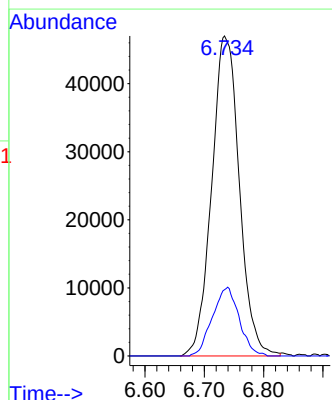
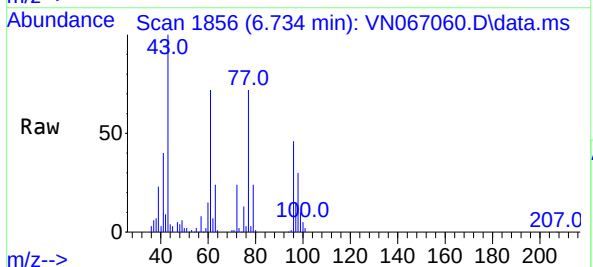
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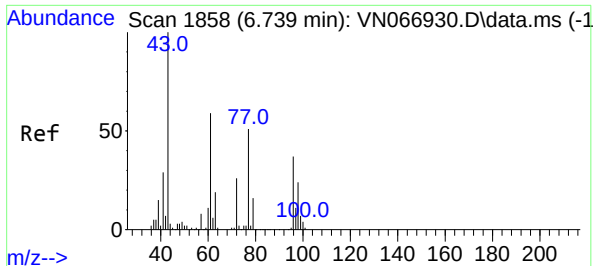
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#26
2,2-Dichloropropane
Concen: 18.21 ug/l
RT: 6.734 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 77 Resp: 152235
Ion Ratio Lower Upper
77 100
97 20.8 11.9 35.9





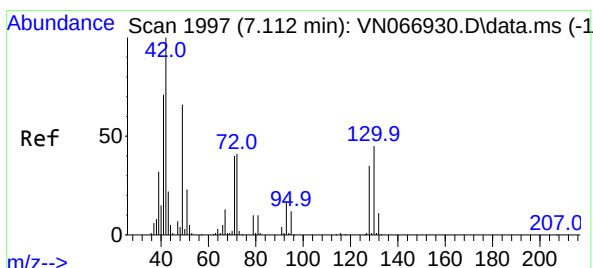
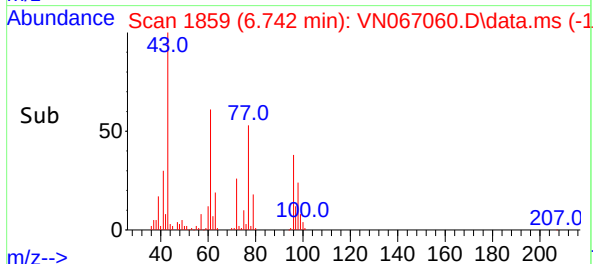
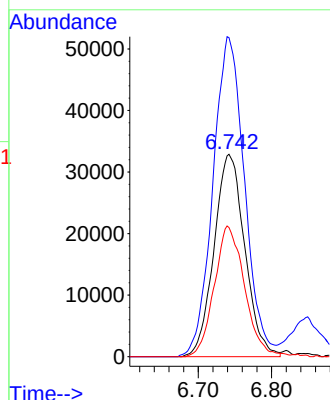
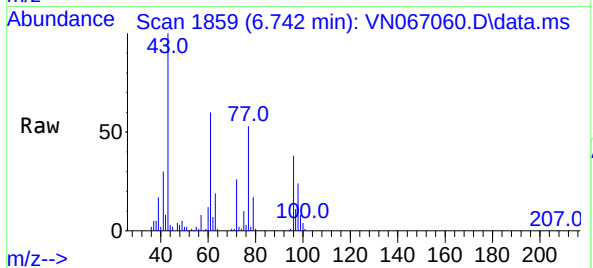
#27
cis-1,2-Dichloroethene
Concen: 18.12 ug/l
RT: 6.742 min Scan# 1859
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:	96	Resp:	95844
Ion	Ratio	Lower	Upper
96	100		
61	162.0	0.0	276.8
98	63.6	0.0	129.4

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

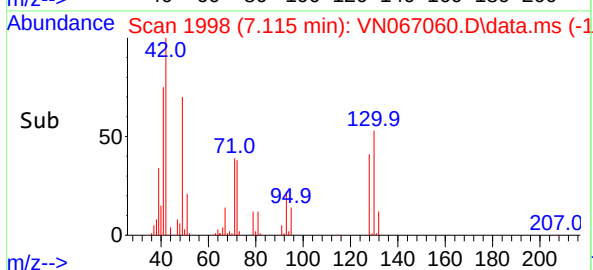
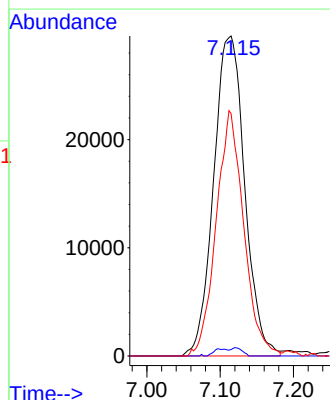
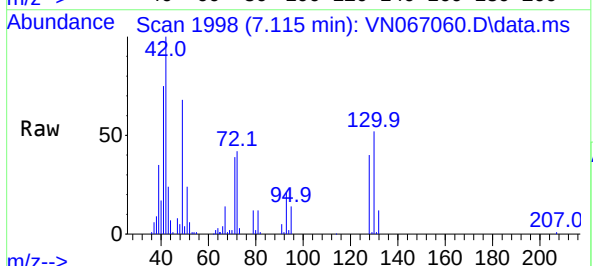
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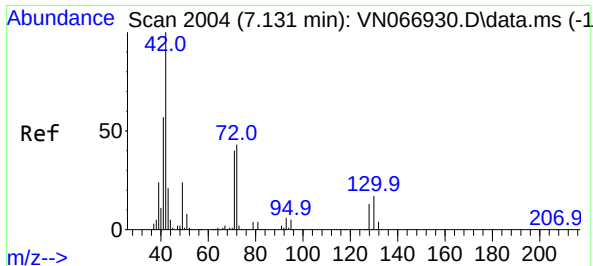
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#28
Bromochloromethane
Concen: 18.94 ug/l
RT: 7.115 min Scan# 1998
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

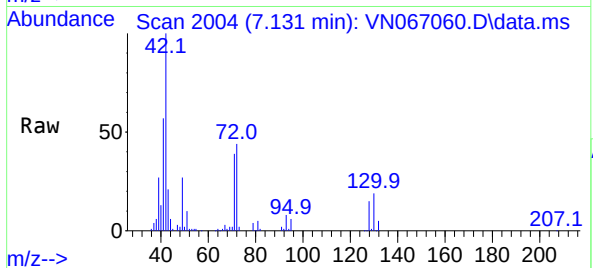
Tgt Ion:	49	Resp:	87204
Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.6
130	67.9	67.8	101.6





#29
Tetrahydrofuran
Concen: 91.22 ug/l
RT: 7.131 min Scan# 2004
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

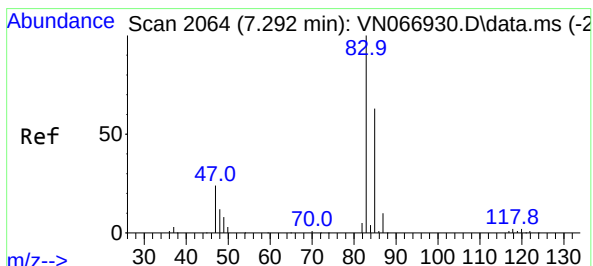
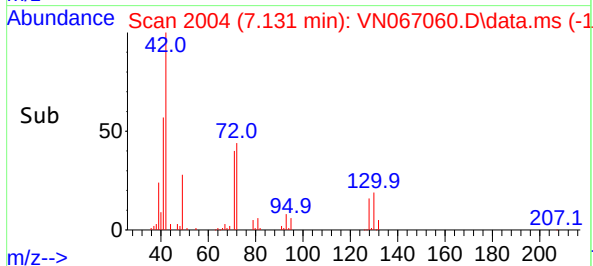
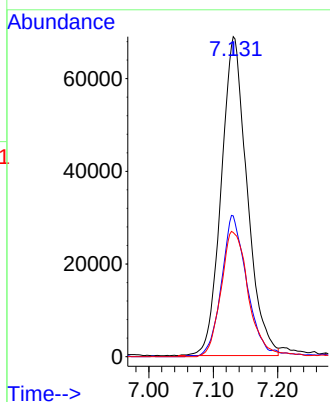
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



Tgt Ion: 42 Resp: 191795
Ion Ratio Lower Upper
42 100
72 42.2 36.6 55.0
71 41.7 34.3 51.5

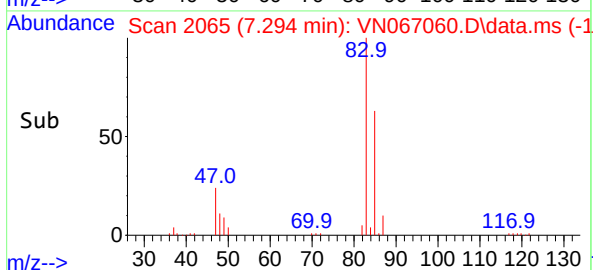
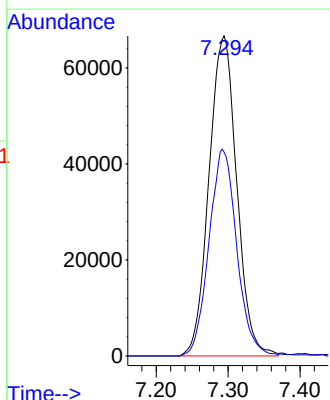
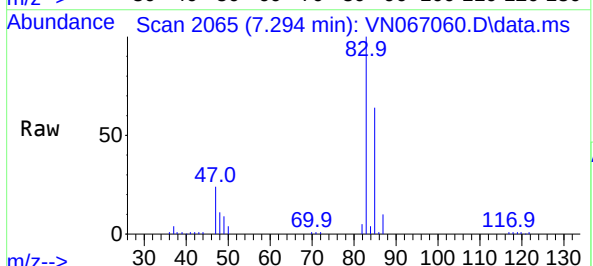
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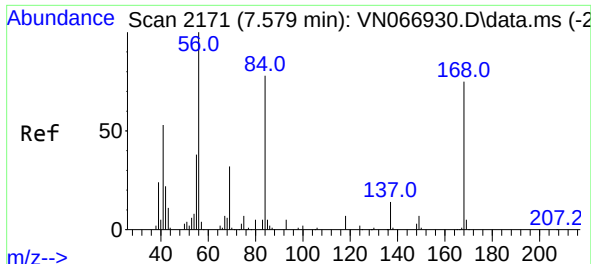
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#30
Chloroform
Concen: 18.84 ug/l
RT: 7.294 min Scan# 2065
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

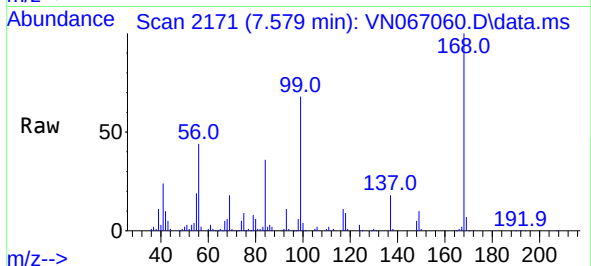
Tgt Ion: 83 Resp: 179069
Ion Ratio Lower Upper
83 100
85 63.6 52.6 78.8





#31
Cyclohexane
Concen: 16.93 ug/l
RT: 7.579 min Scan# 2171
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

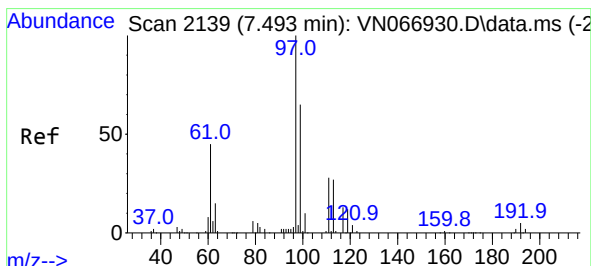
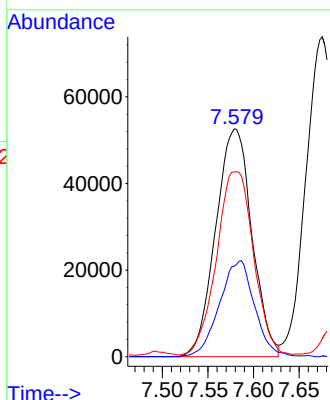
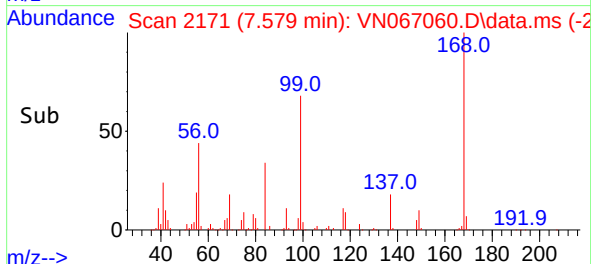
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



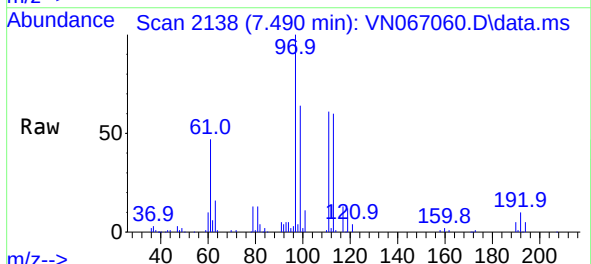
Tgt Ion: 56 Resp: 145514
Ion Ratio Lower Upper
56 100
69 39.7 26.6 39.8
84 80.4 70.4 105.6

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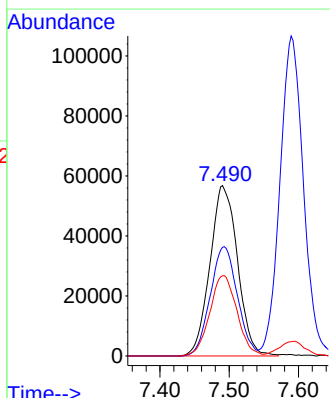
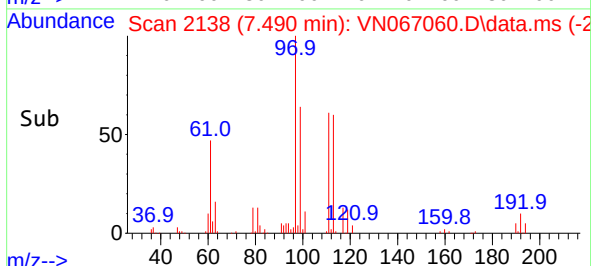
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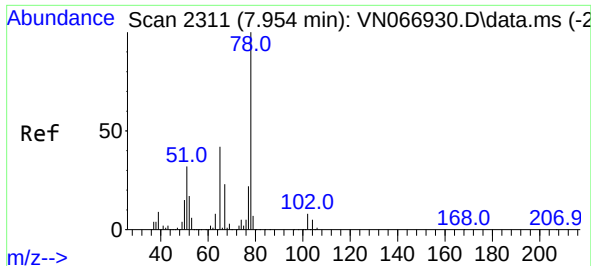


#32
1,1,1-Trichloroethane
Concen: 19.17 ug/l
RT: 7.490 min Scan# 2138
Delta R.T. -0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



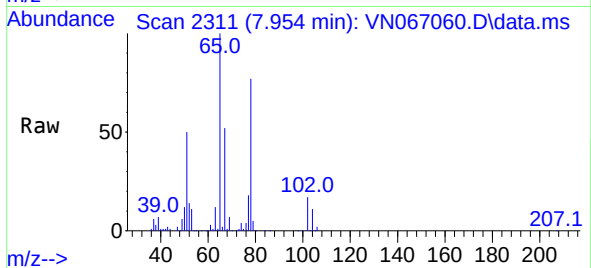
Tgt Ion: 97 Resp: 157131
Ion Ratio Lower Upper
97 100
99 63.1 50.8 76.2
61 46.5 34.3 51.5





#33
1,2-Dichloroethane-d4
Concen: 52.35 ug/l
RT: 7.954 min Scan# 2311
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

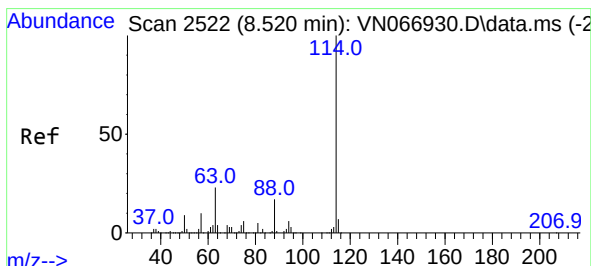
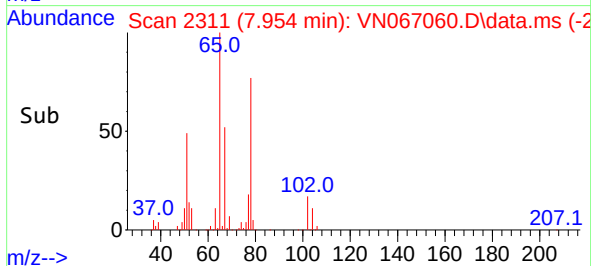
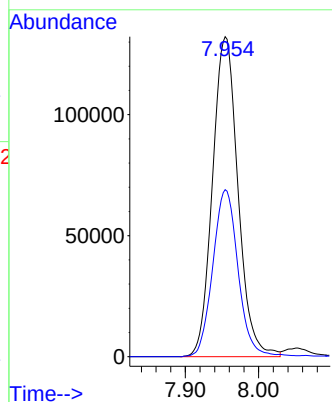
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



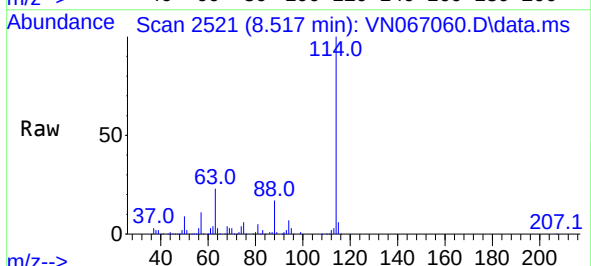
Tgt Ion: 65 Resp: 319839
Ion Ratio Lower Upper
65 100
67 51.4 0.0 107.2

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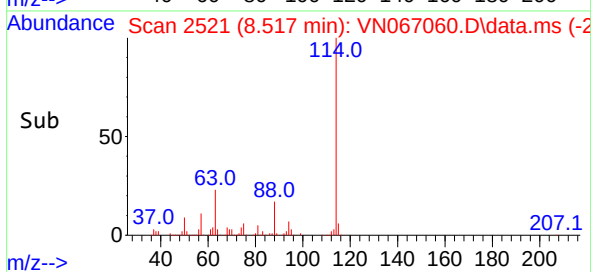
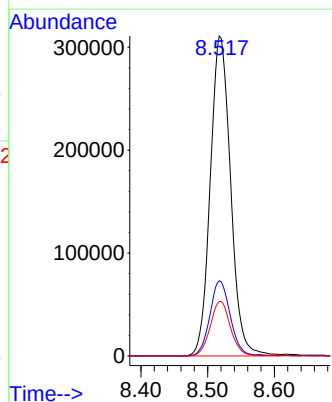
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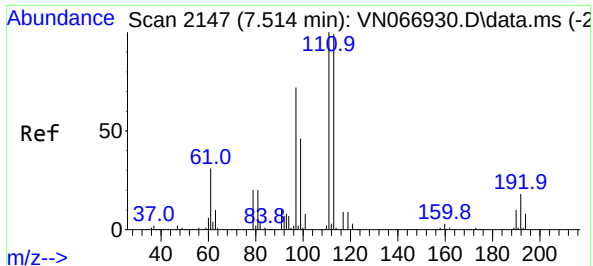


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.517 min Scan# 2521
Delta R.T. -0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

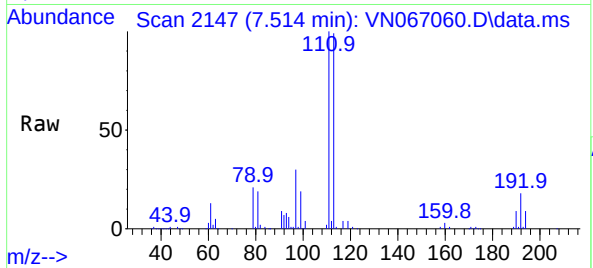


Tgt Ion: 114 Resp: 658331
Ion Ratio Lower Upper
114 100
63 23.5 0.0 38.6
88 16.9 0.0 30.6

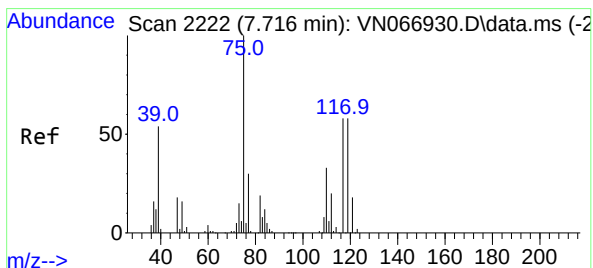
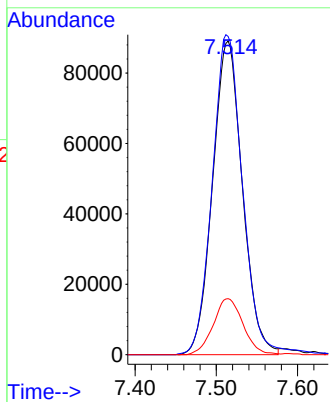
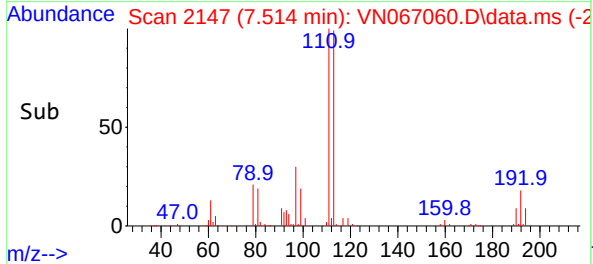




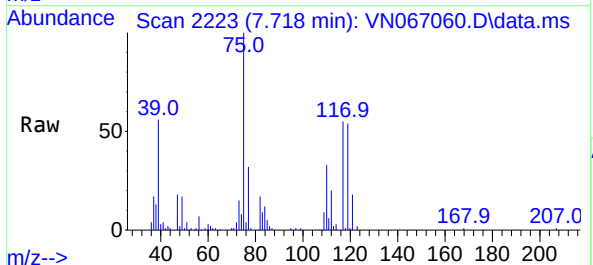
#35
Dibromofluoromethane
Concen: 50.74 ug/l
RT: 7.514 min Scan# 2147
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



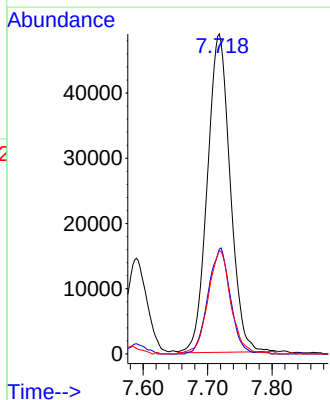
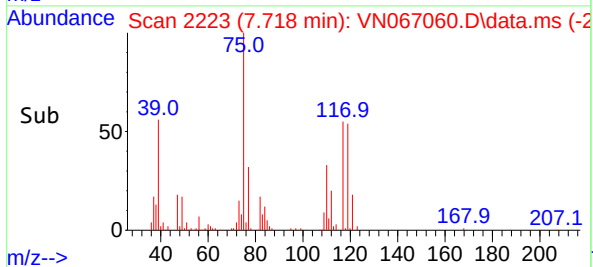
Tgt Ion: 113 Resp: 226834
Ion Ratio Lower Upper
113 100
111 104.0 82.2 123.2
192 17.9 15.4 23.0



#36
1,1-Dichloropropene
Concen: 17.51 ug/l
RT: 7.718 min Scan# 2223
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



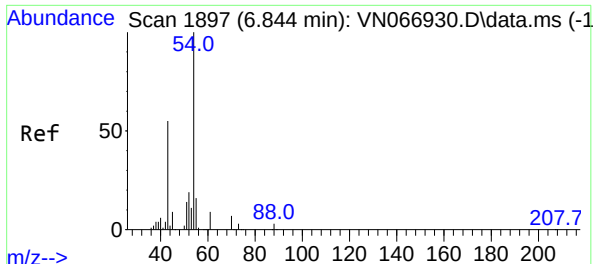
Tgt Ion: 75 Resp: 120080
Ion Ratio Lower Upper
75 100
110 32.4 18.2 54.6
77 32.4 24.9 37.3



Instrument :
MSVOA_N
ClientSampleId :
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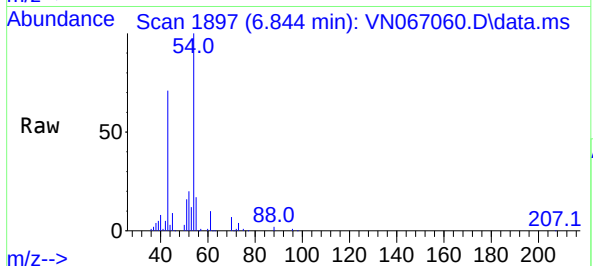


#37
Ethyl Acetate
Concen: 17.92 ug/l
RT: 6.844 min Scan# 1897
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

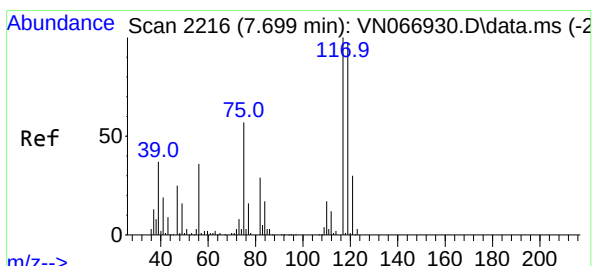
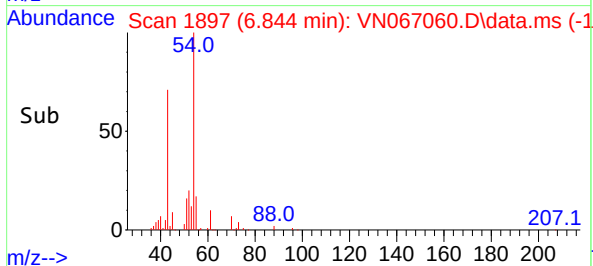
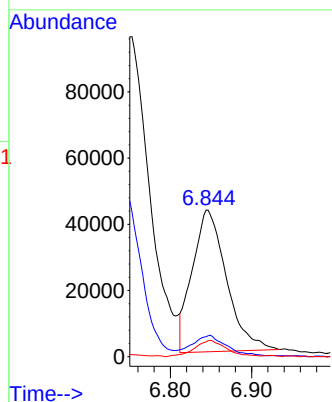
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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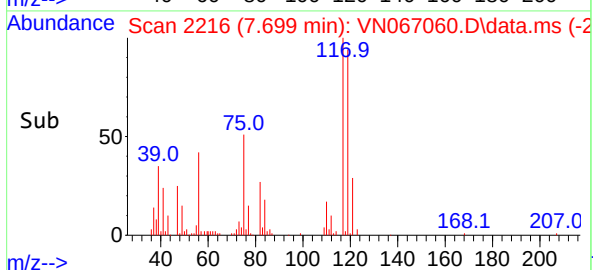
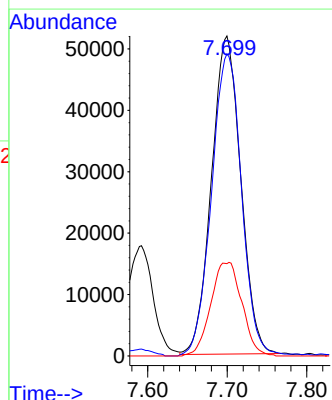
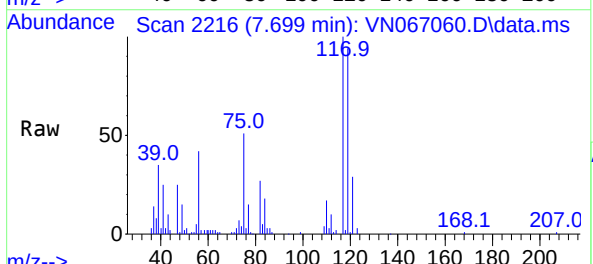


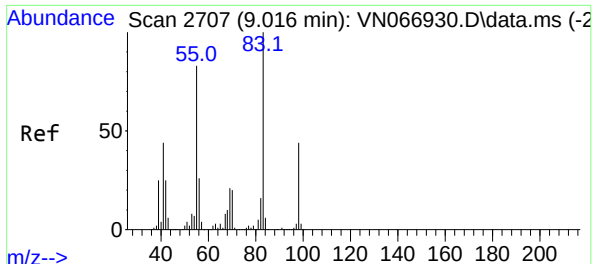
Tgt Ion: 43 Resp: 125231
Ion Ratio Lower Upper
43 100
61 14.3 11.6 17.4
70 10.7 8.6 13.0



#38
Carbon Tetrachloride
Concen: 18.50 ug/l
RT: 7.699 min Scan# 2216
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 117 Resp: 132287
Ion Ratio Lower Upper
117 100
119 94.8 76.0 114.0
121 29.1 24.5 36.7





#39

Methylcyclohexane

Concen: 17.01 ug/l

RT: 9.016 min Scan# 2707

Delta R.T. 0.000 min

Lab File: VN067060.D

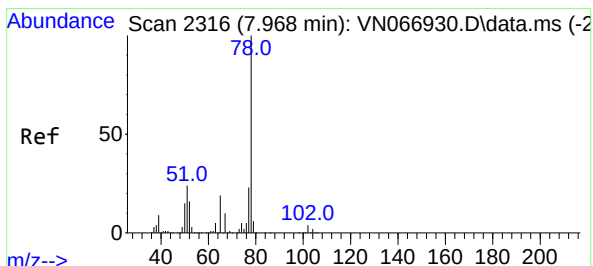
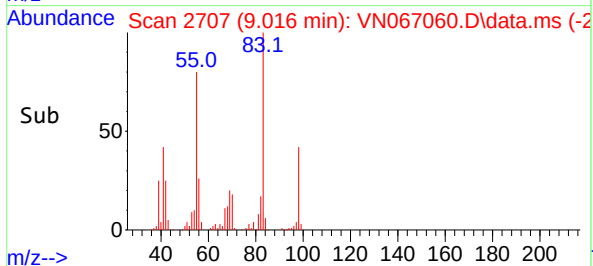
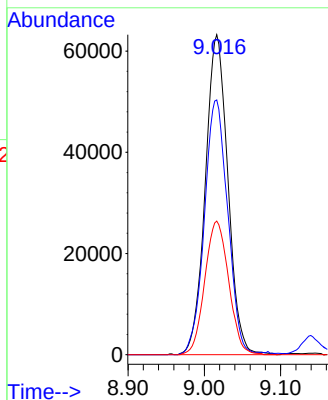
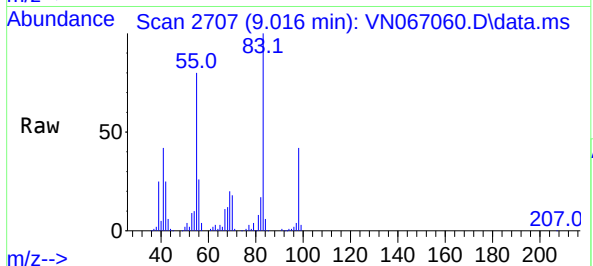
Acq: 7 May 2021 18:58

Tgt Ion:	83	Resp:	129979
Ion	Ratio	Lower	Upper
83	100		
55	79.6	58.9	88.3
98	41.7	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :
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#40

Benzene

Concen: 18.10 ug/l

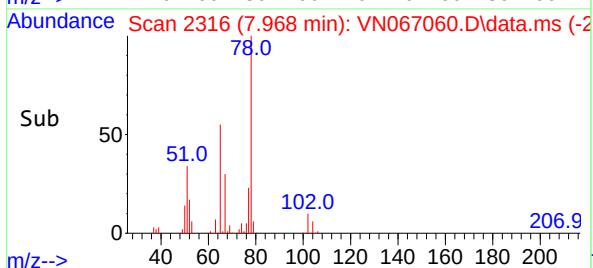
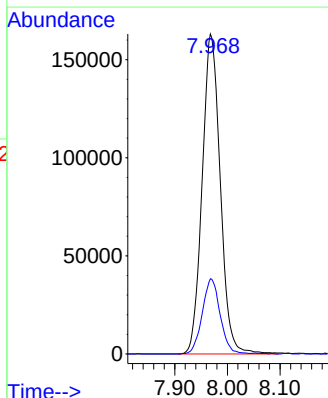
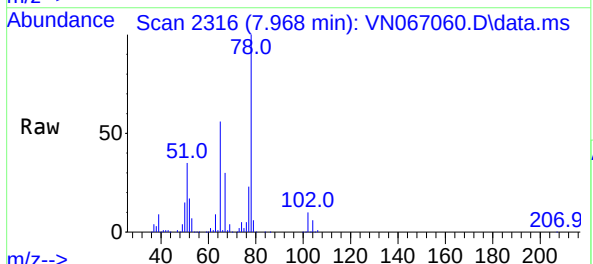
RT: 7.968 min Scan# 2316

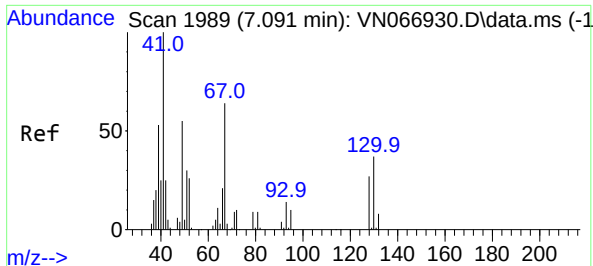
Delta R.T. -0.000 min

Lab File: VN067060.D

Acq: 7 May 2021 18:58

Tgt Ion:	78	Resp:	389676
Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4





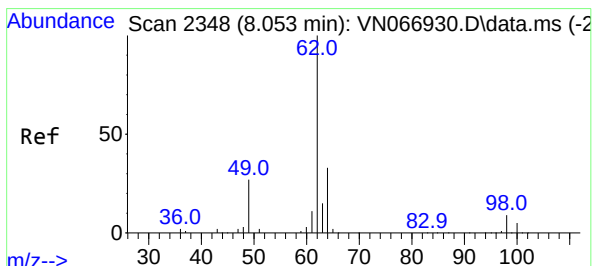
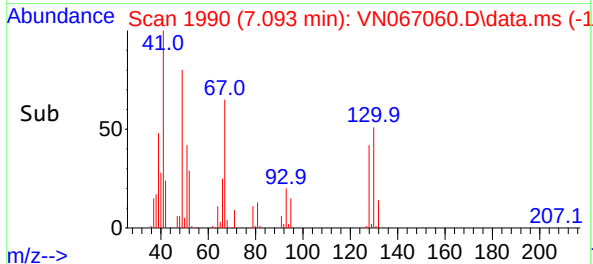
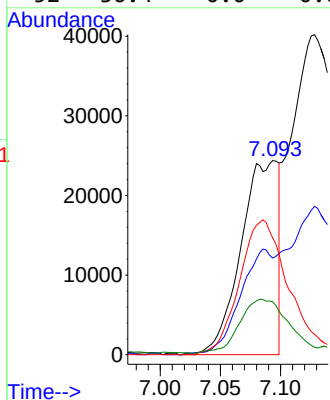
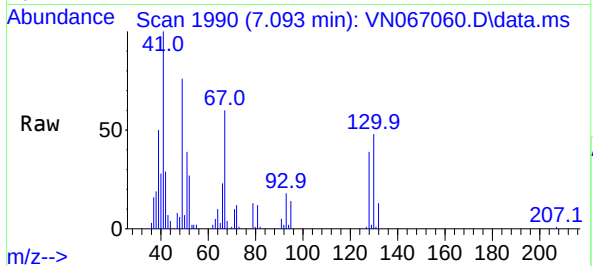
#41
Methacrylonitrile
Concen: 17.59 ug/l m
RT: 7.093 min Scan# 1990
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:	41	Resp:	52830
Ion Ratio	Lower	Upper	
41	100		
39	46.1	0.0	0.0#
67	92.2	0.0	0.0#
52	36.4	0.0	0.0#

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

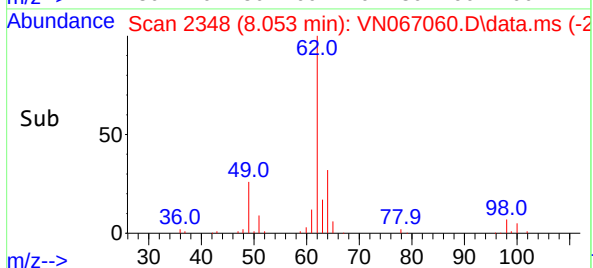
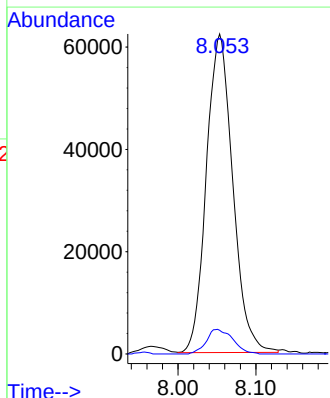
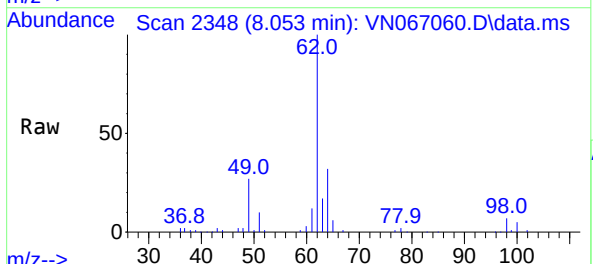
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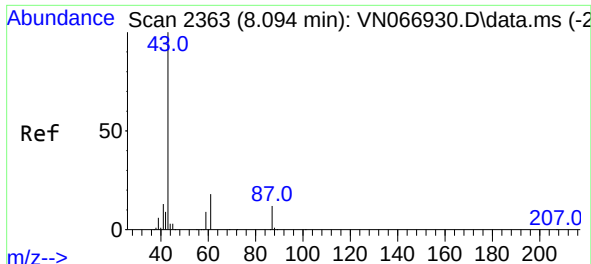
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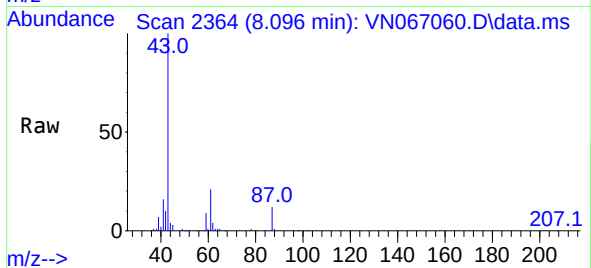
#42
1,2-Dichloroethane
Concen: 19.08 ug/l
RT: 8.053 min Scan# 2348
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:	62	Resp:	146492
Ion Ratio	Lower	Upper	
62	100		
98	7.8	0.0	18.6

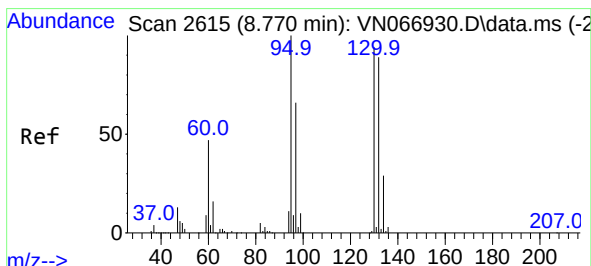
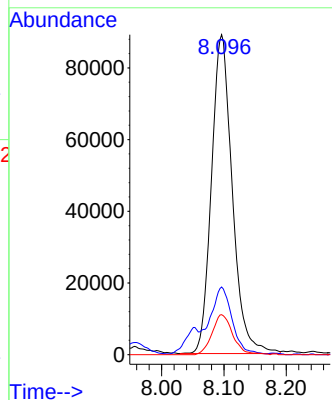
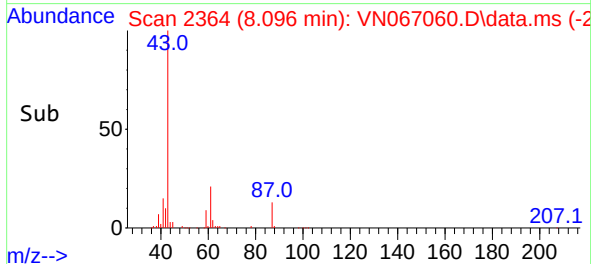




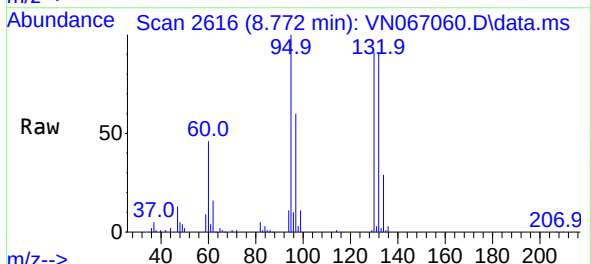
#43
Isopropyl Acetate
Concen: 18.20 ug/l
RT: 8.096 min Scan# 2364
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



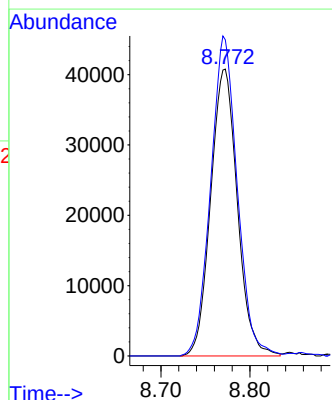
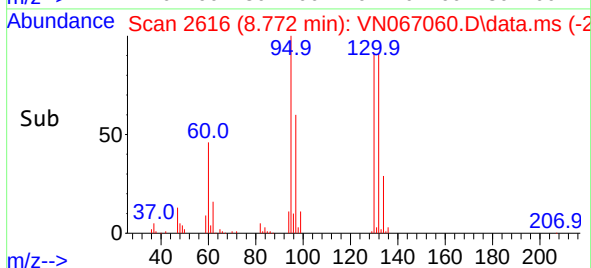
Tgt Ion: 43 Resp: 206442
Ion Ratio Lower Upper
43 100
61 20.9 22.5 33.7#
87 12.5 11.1 16.7



#44
Trichloroethene
Concen: 17.93 ug/l
RT: 8.772 min Scan# 2616
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



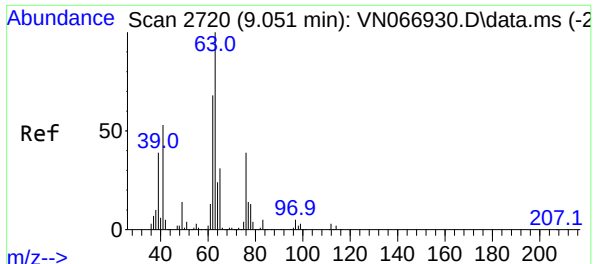
Tgt Ion: 130 Resp: 85004
Ion Ratio Lower Upper
130 100
95 110.2 0.0 199.6



Instrument :
MSVOA_N
ClientSampleId :
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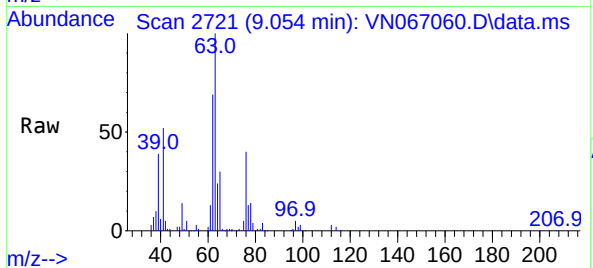


#45
1,2-Dichloropropane
Concen: 18.33 ug/l
RT: 9.054 min Scan# 2721
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

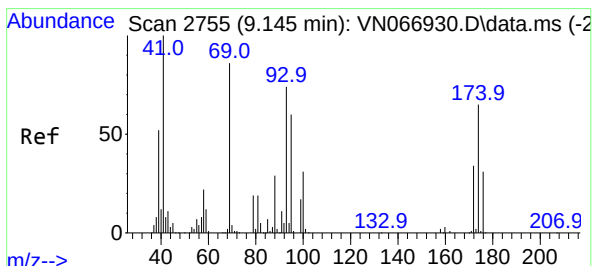
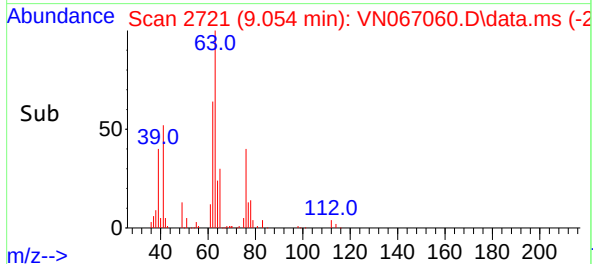
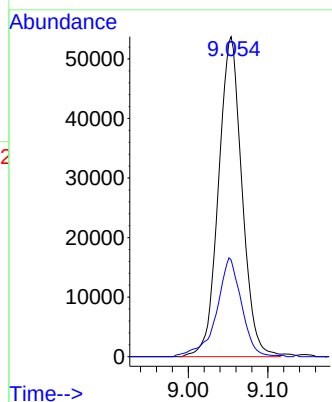
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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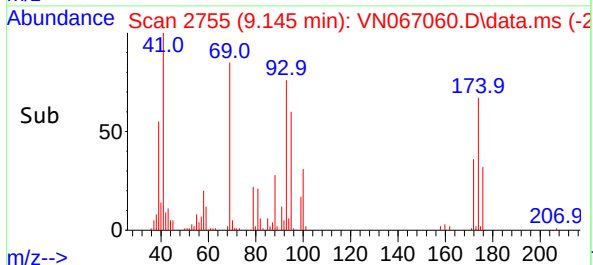
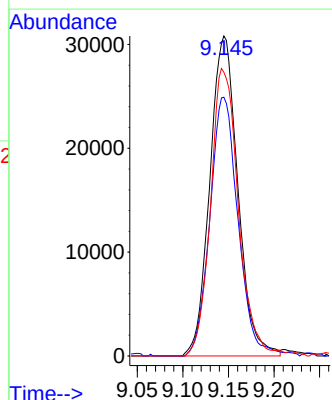
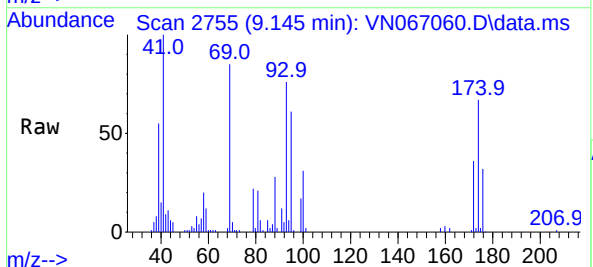


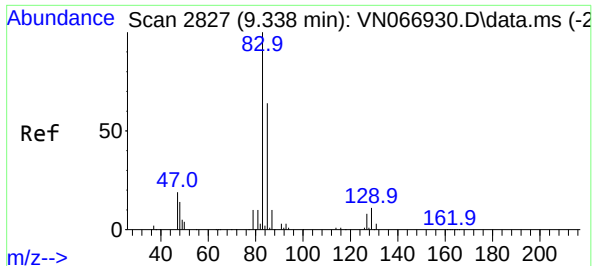
Tgt Ion: 63 Resp: 110226
Ion Ratio Lower Upper
63 100
65 29.9 24.9 37.3



#46
Dibromomethane
Concen: 18.60 ug/l
RT: 9.145 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 93 Resp: 65973
Ion Ratio Lower Upper
93 100
95 81.3 67.0 100.6
174 88.7 83.2 124.8





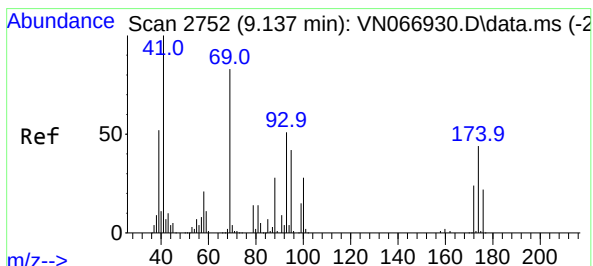
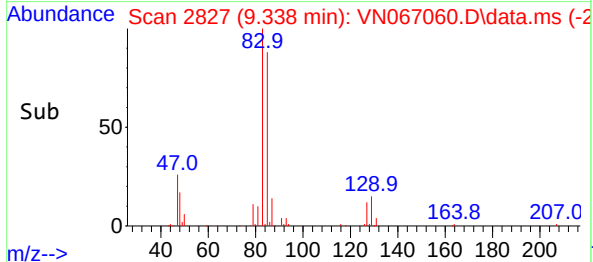
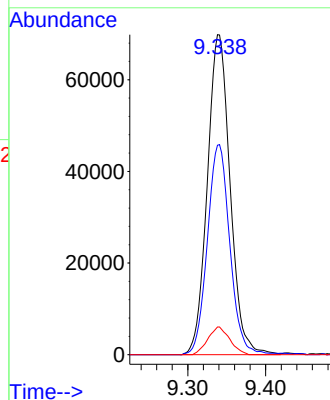
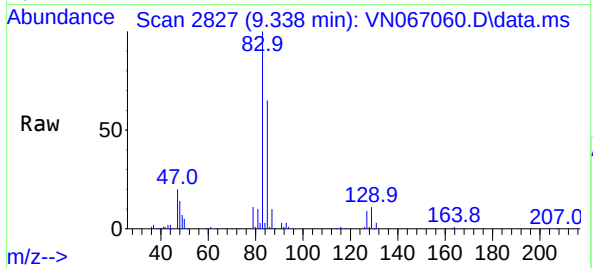
#47
Bromodichloromethane
Concen: 18.54 ug/l
RT: 9.338 min Scan# 2827
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:	83	Resp:	142160
Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.0	76.4
127	8.6	7.0	10.6

Instrument :
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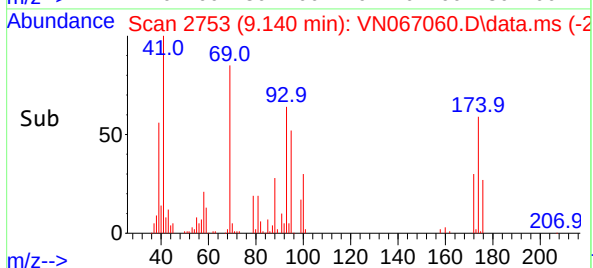
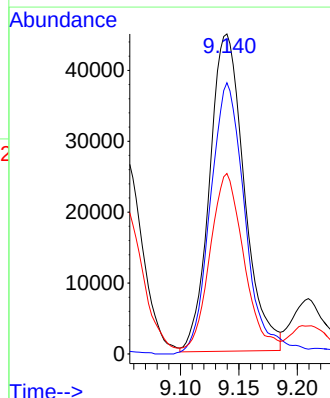
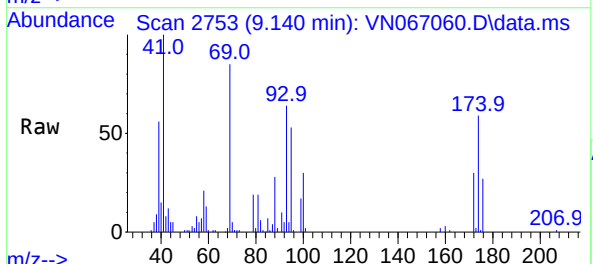
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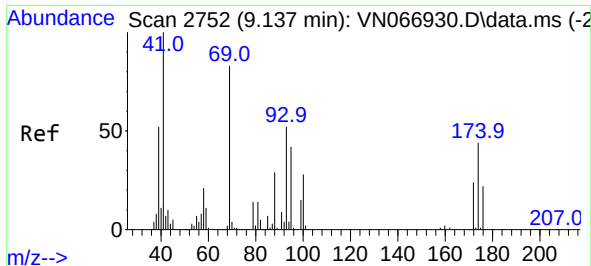
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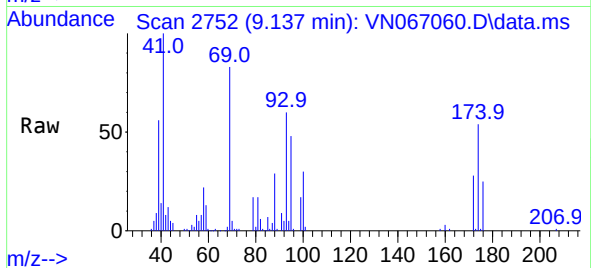
#48
Methyl methacrylate
Concen: 18.37 ug/l
RT: 9.140 min Scan# 2753
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:	41	Resp:	92328
Ion	Ratio	Lower	Upper
41	100		
69	85.9	75.9	113.9
39	52.8	46.6	69.8

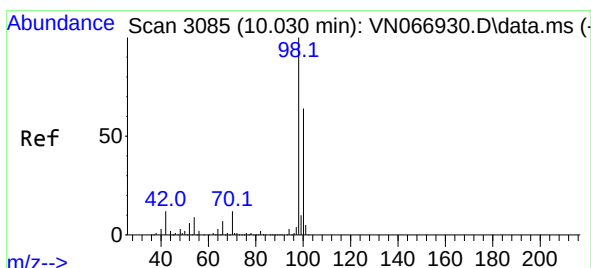
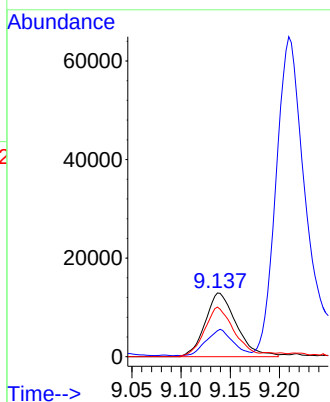
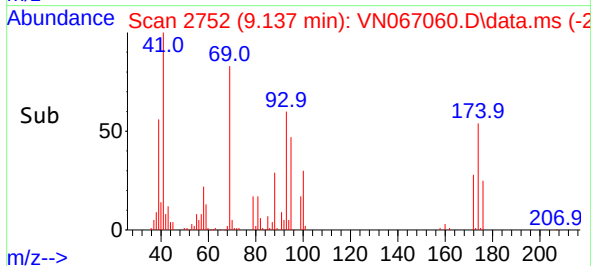




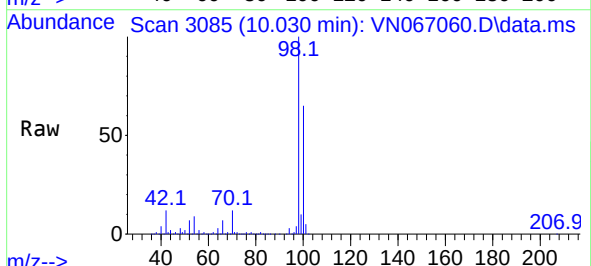
#49
1,4-Dioxane
Concen: 357.50 ug/l
RT: 9.137 min Scan# 2752
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



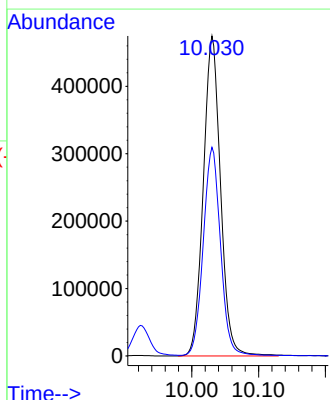
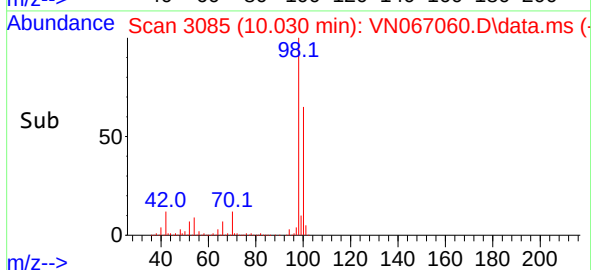
Tgt Ion: 88 Resp: 28488
Ion Ratio Lower Upper
88 100
43 34.9 24.7 37.1
58 73.4 52.6 78.8



#50
Toluene-d8
Concen: 50.01 ug/l
RT: 10.030 min Scan# 3085
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



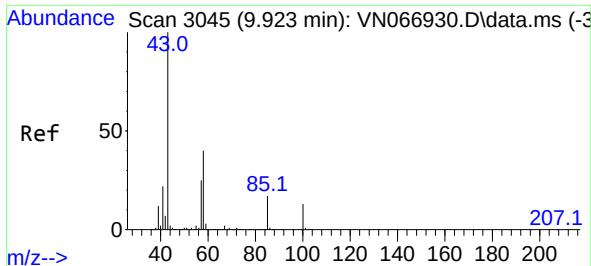
Tgt Ion: 98 Resp: 851462
Ion Ratio Lower Upper
98 100
100 65.3 50.5 75.7



Instrument :
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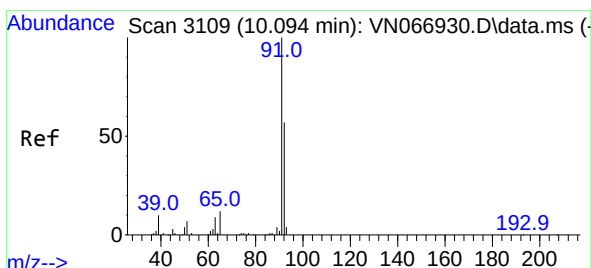
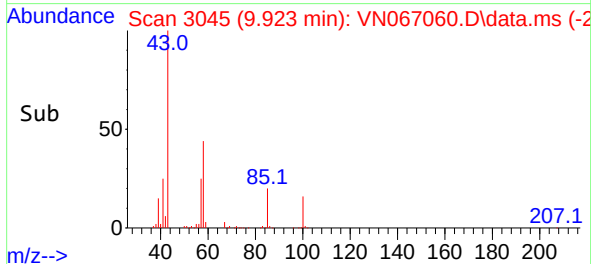
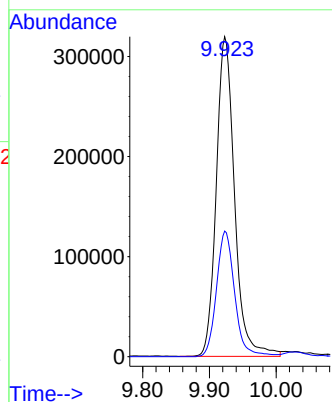
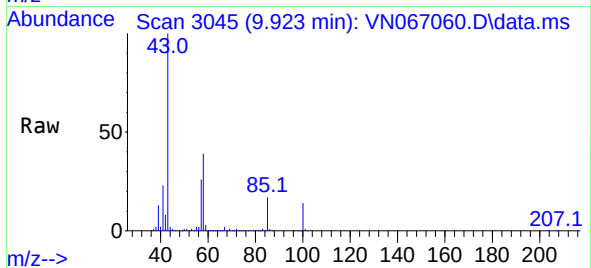
#51
4-Methyl-2-Pentanone
Concen: 92.70 ug/l
RT: 9.923 min Scan# 3045
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 43 Resp: 607965
Ion Ratio Lower Upper
43 100
58 39.2 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

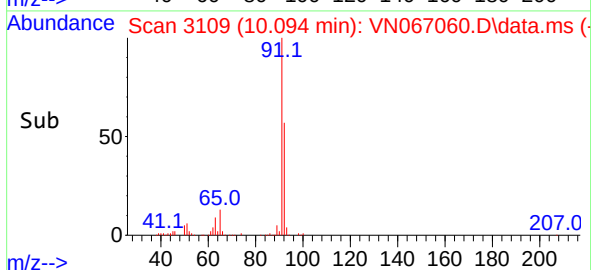
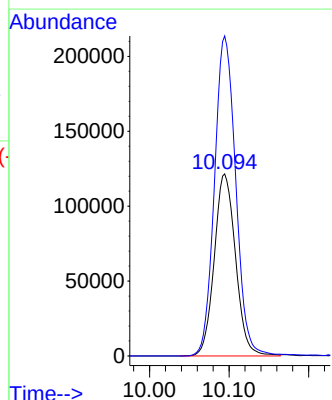
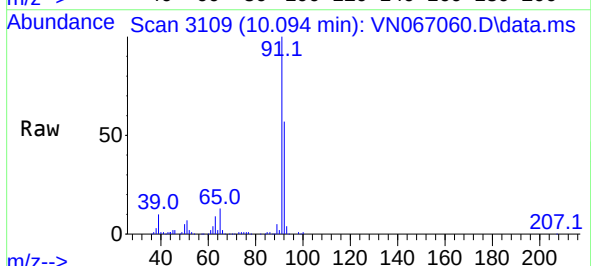
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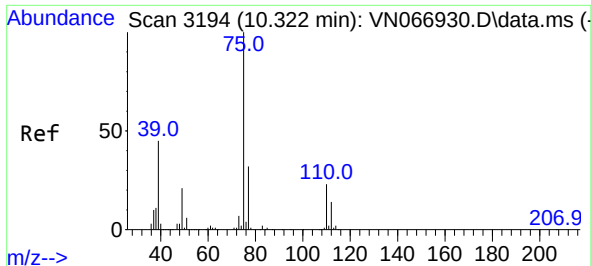
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#52
Toluene
Concen: 17.88 ug/l
RT: 10.094 min Scan# 3109
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

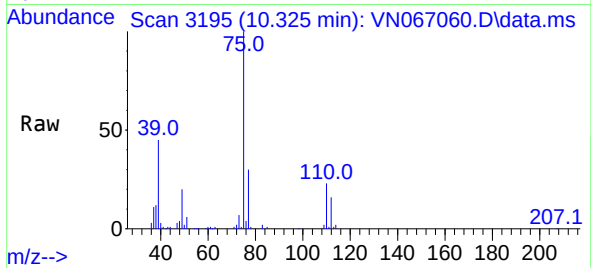
Tgt Ion: 92 Resp: 226247
Ion Ratio Lower Upper
92 100
91 175.8 140.7 211.1





#53
t-1,3-Dichloropropene
Concen: 17.97 ug/l
RT: 10.325 min Scan# 3195
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

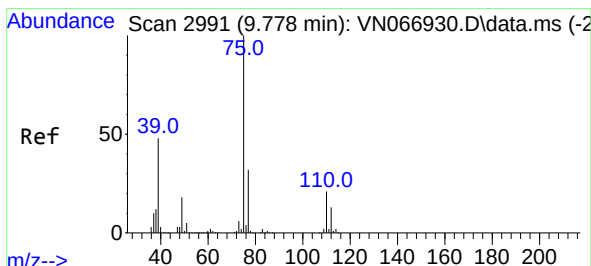
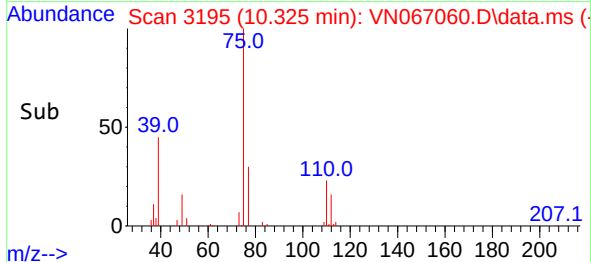
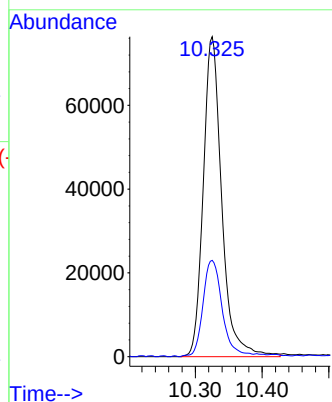
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



Tgt Ion: 75 Resp: 146913
Ion Ratio Lower Upper
75 100
77 30.1 26.2 39.4

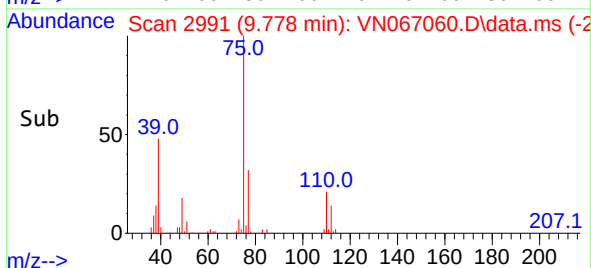
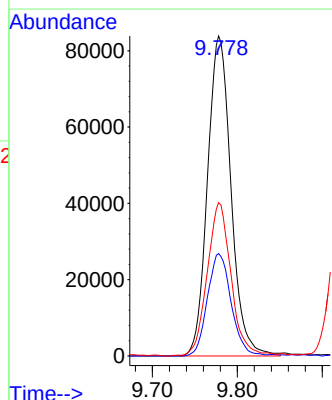
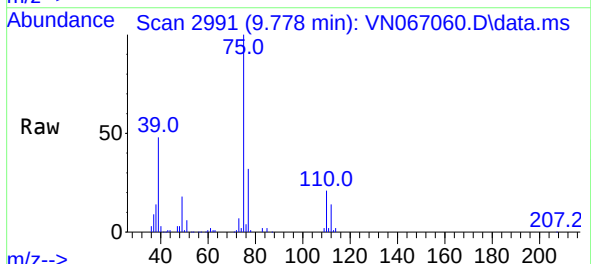
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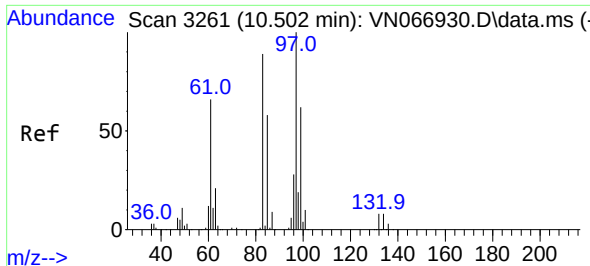
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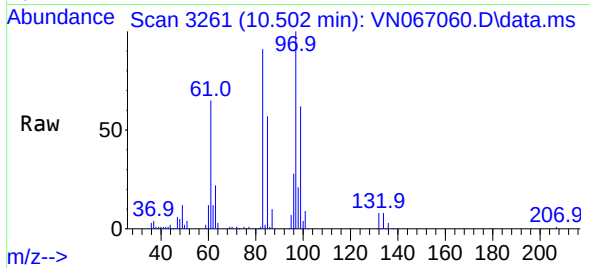
#54
cis-1,3-Dichloropropene
Concen: 17.89 ug/l
RT: 9.778 min Scan# 2991
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 75 Resp: 161512
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3
39 47.6 36.2 54.4

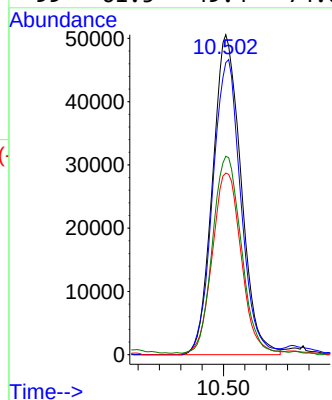




#55
1,1,2-Trichloroethane
Concen: 18.58 ug/l
RT: 10.502 min Scan# 3261
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



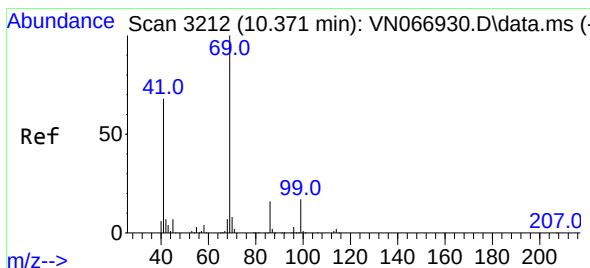
Tgt Ion:	97	Resp:	93268
Ion	Ratio	Lower	Upper
97	100		
83	91.3	67.7	101.5
85	56.7	44.5	66.7
99	61.5	49.4	74.0



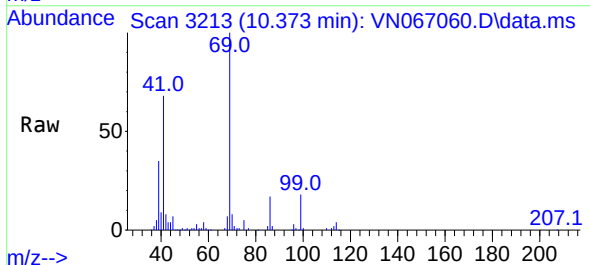
Instrument :
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ClientSampleId :
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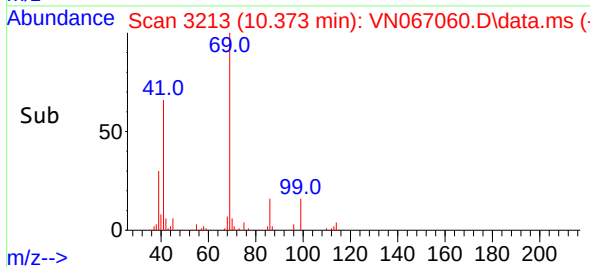
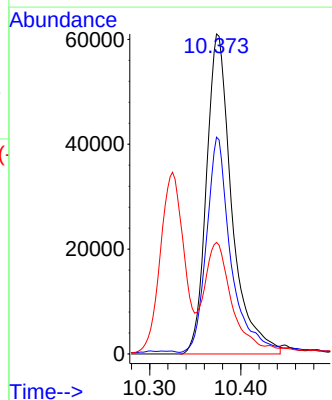
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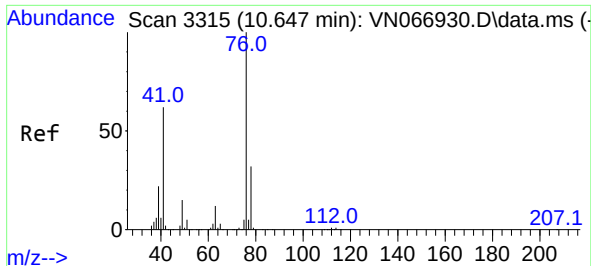


#56
Ethyl methacrylate
Concen: 18.59 ug/l
RT: 10.373 min Scan# 3213
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



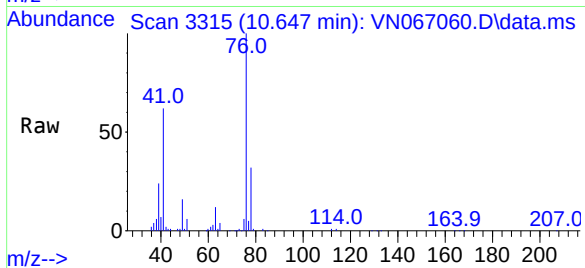
Tgt Ion:	69	Resp:	118148
Ion	Ratio	Lower	Upper
69	100		
41	64.7	49.6	74.4
39	32.7	28.0	42.0





#57
1,3-Dichloropropane
Concen: 18.16 ug/l
RT: 10.647 min Scan# 3315
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

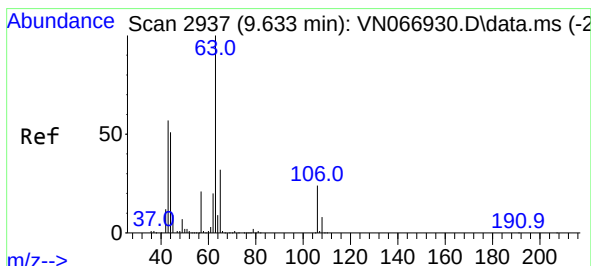
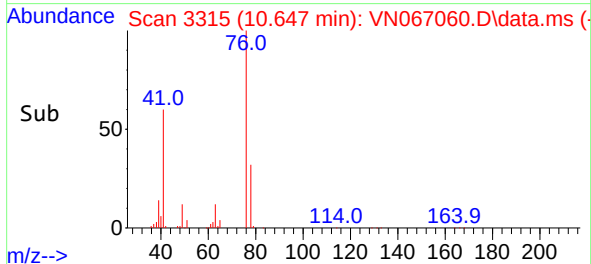
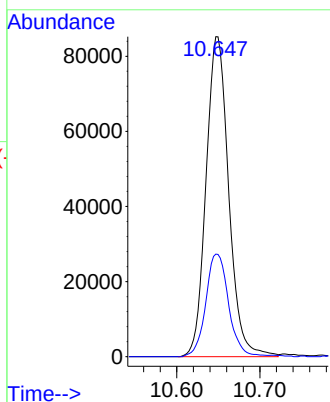
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 76 Resp: 161520
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5

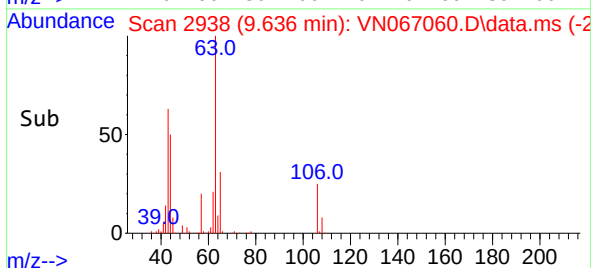
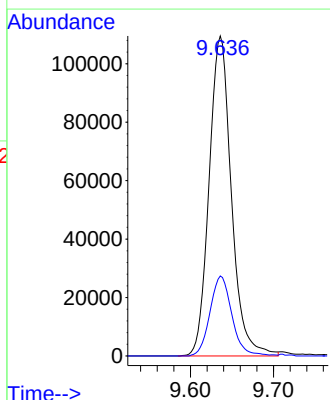
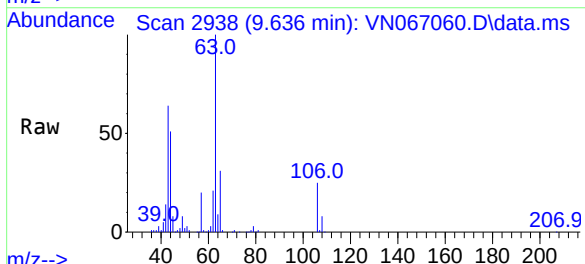
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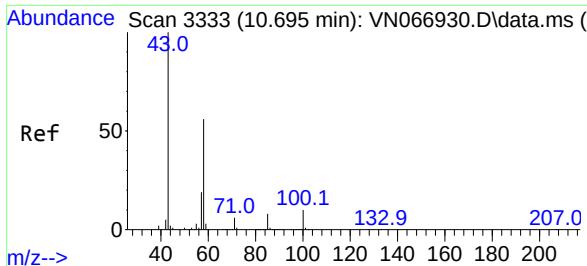
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#58
2-Chloroethyl Vinyl ether
Concen: 169.84 ug/l
RT: 9.636 min Scan# 2938
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

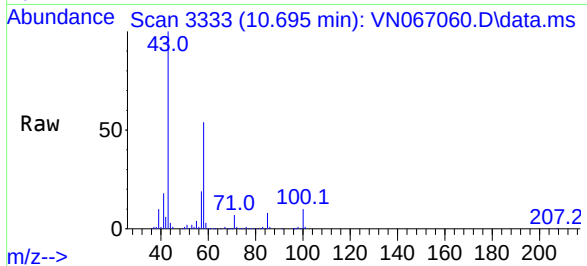
Tgt Ion: 63 Resp: 204143
Ion Ratio Lower Upper
63 100
106 24.6 22.6 33.8





#59
2-Hexanone
Concen: 94.23 ug/l
RT: 10.695 min Scan# 3333
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

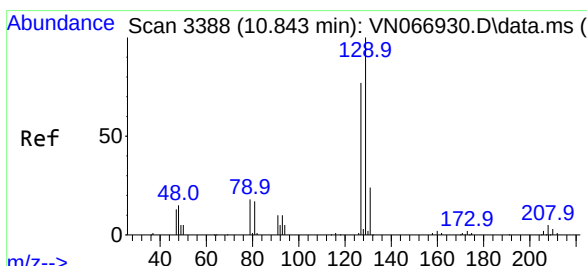
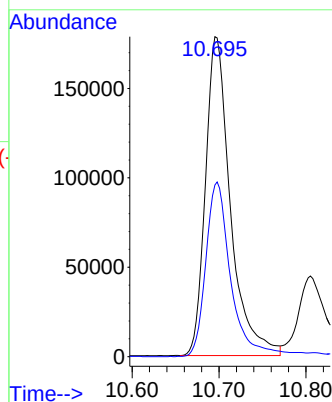
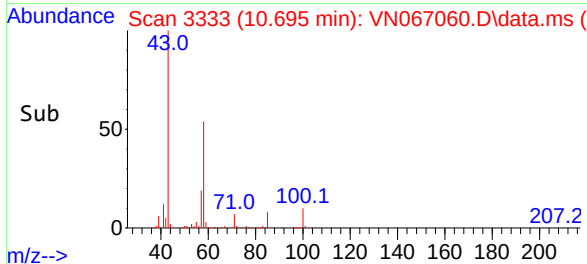
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MSVOA_N
ClientSampleId :
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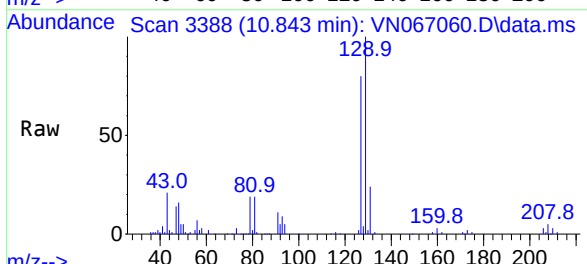
Tgt Ion: 43 Resp: 356015
Ion Ratio Lower Upper
43 100
58 54.7 28.1 84.3

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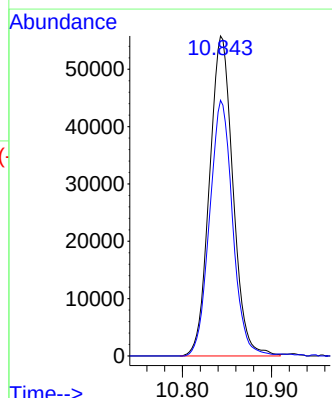
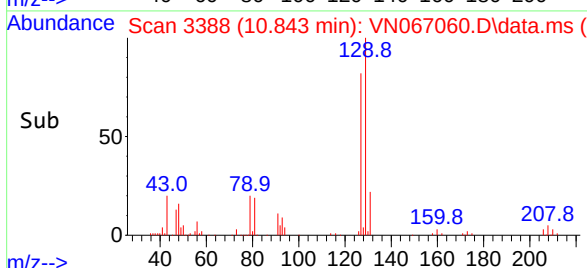
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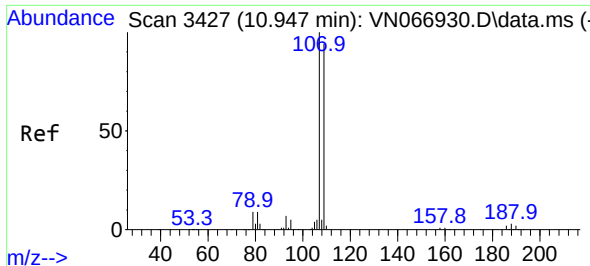


#60
Dibromochloromethane
Concen: 18.19 ug/l
RT: 10.843 min Scan# 3388
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



Tgt Ion: 129 Resp: 102252
Ion Ratio Lower Upper
129 100
127 78.3 38.5 115.5



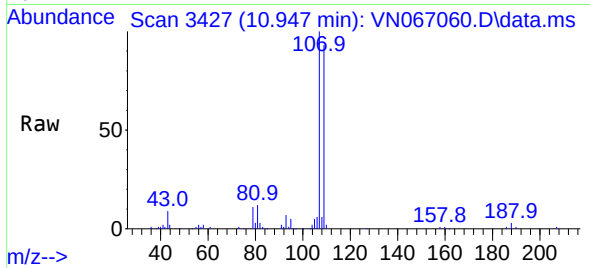


#61
1,2-Dibromoethane
Concen: 18.11 ug/l
RT: 10.947 min Scan# 3427
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

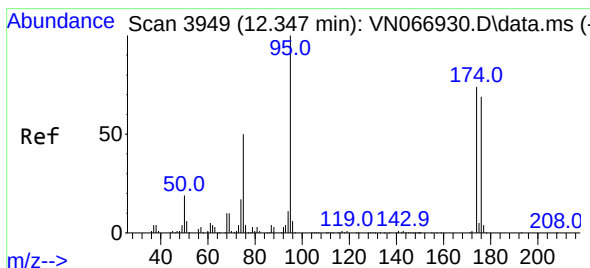
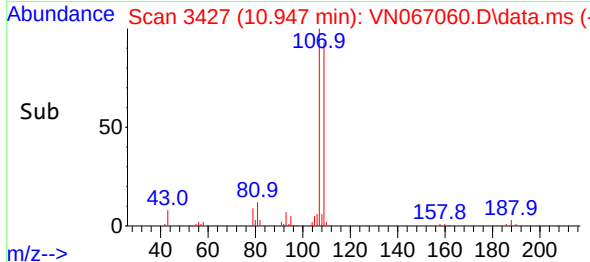
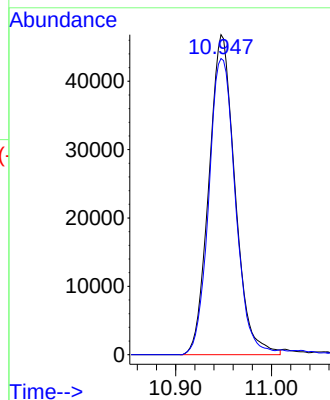
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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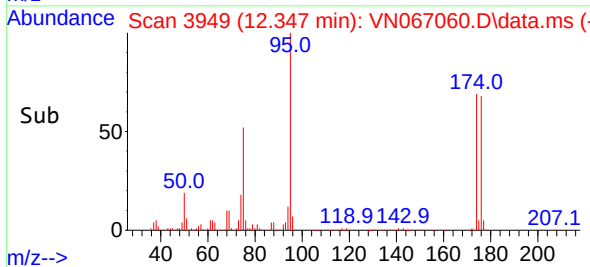
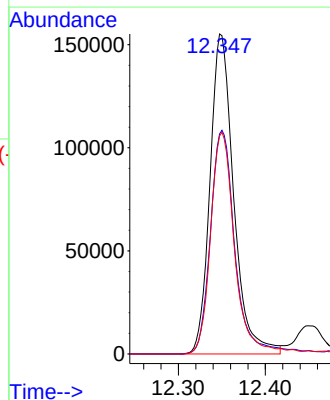
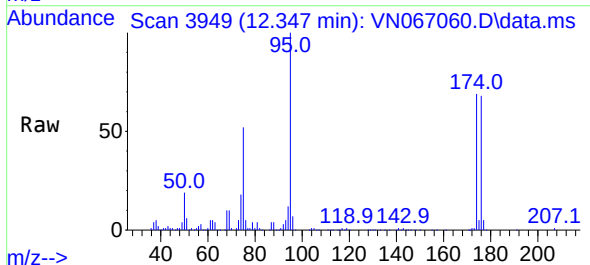


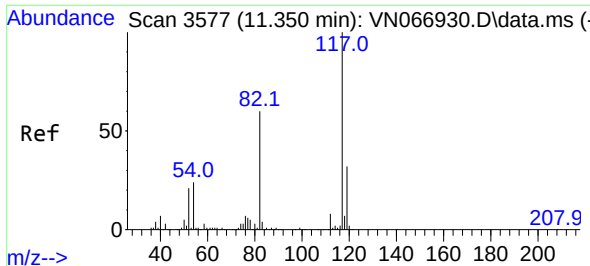
Tgt Ion:107 Resp: 88537
Ion Ratio Lower Upper
107 100
109 93.8 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 50.95 ug/l
RT: 12.347 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

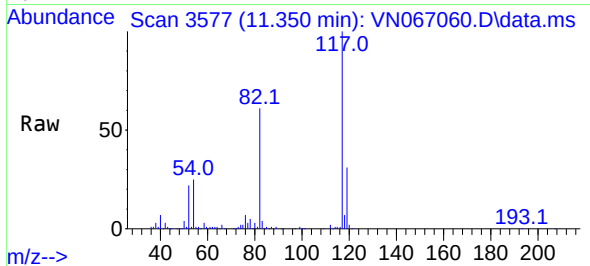
Tgt Ion: 95 Resp: 293727
Ion Ratio Lower Upper
95 100
174 71.8 0.0 169.0
176 69.5 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3577
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

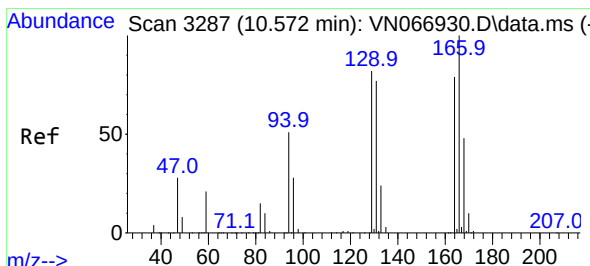
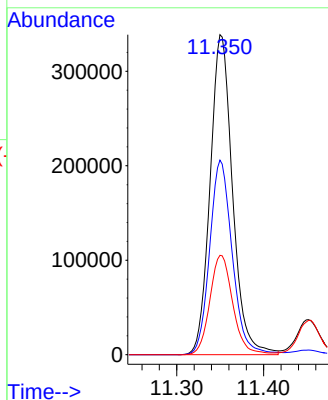
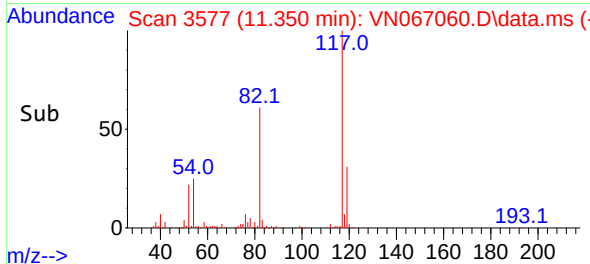
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



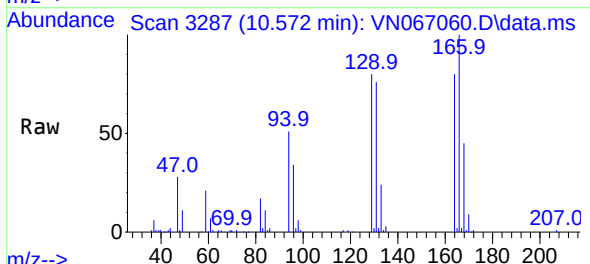
Tgt Ion:117 Resp: 608164
Ion Ratio Lower Upper
117 100
82 60.8 43.7 65.5
119 31.1 26.1 39.1

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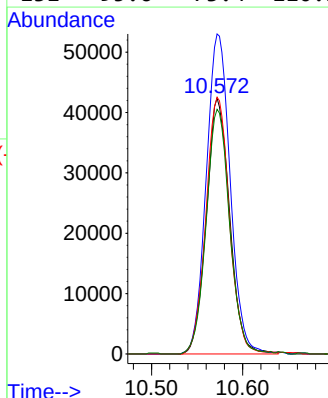
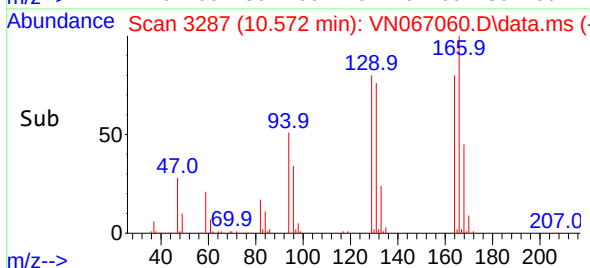
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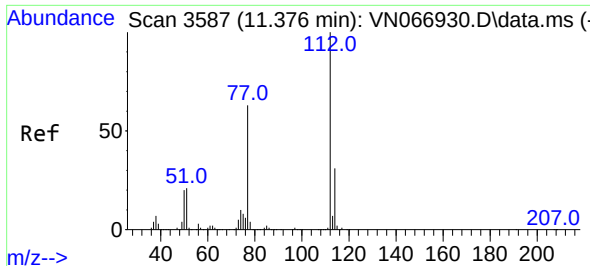


#64
Tetrachloroethene
Concen: 18.12 ug/l
RT: 10.572 min Scan# 3287
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



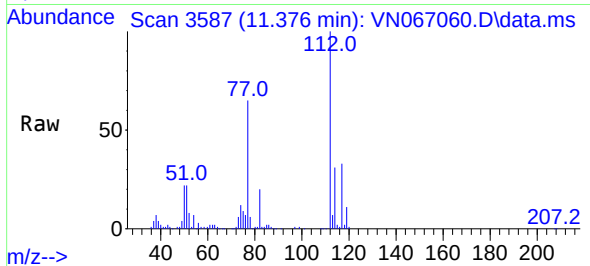
Tgt Ion:164 Resp: 75303
Ion Ratio Lower Upper
164 100
166 125.0 102.6 154.0
129 100.3 76.2 114.4
131 95.6 73.4 110.2





#65
Chlorobenzene
Concen: 18.26 ug/l
RT: 11.376 min Scan# 3587
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

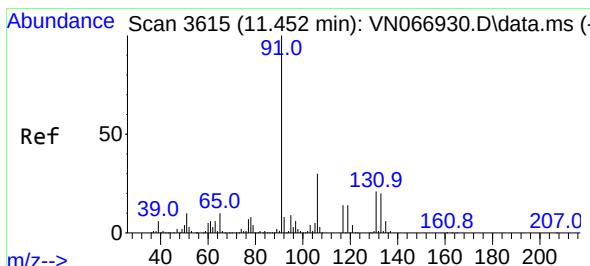
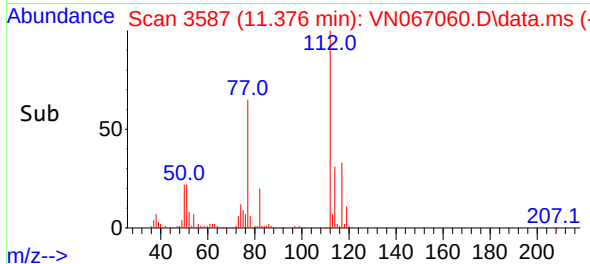
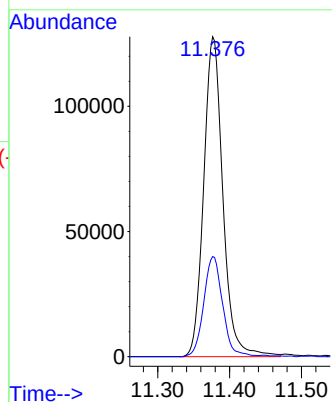
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



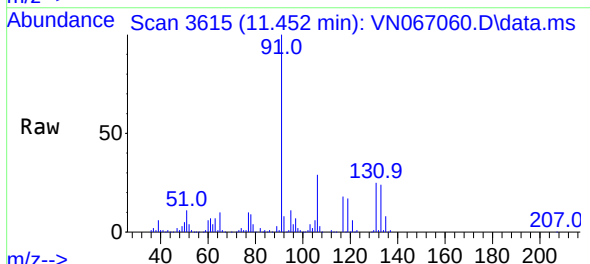
Tgt Ion:112 Resp: 237632
Ion Ratio Lower Upper
112 100
114 31.3 26.1 39.1

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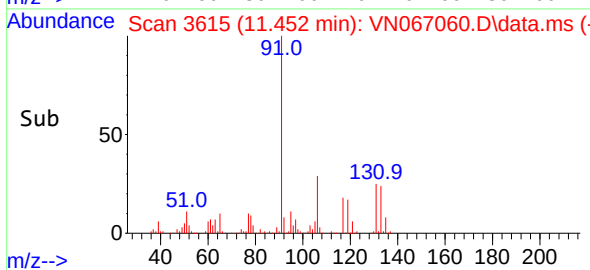
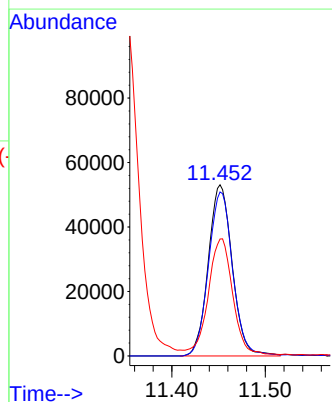
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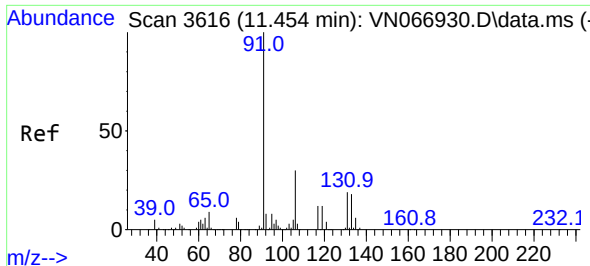


#66
1,1,1,2-Tetrachloroethane
Concen: 18.78 ug/l
RT: 11.452 min Scan# 3615
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



Tgt Ion:131 Resp: 94797
Ion Ratio Lower Upper
131 100
133 96.9 48.0 144.0
119 68.5 34.1 102.2





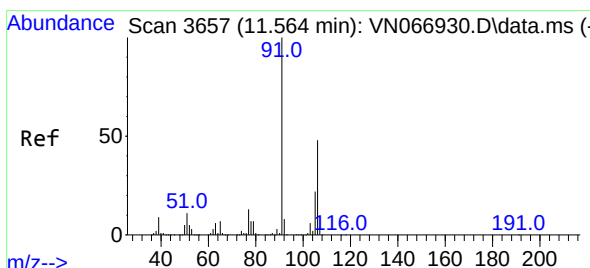
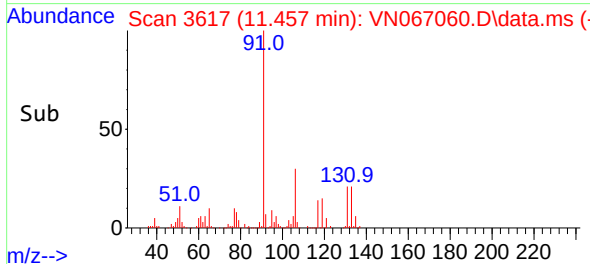
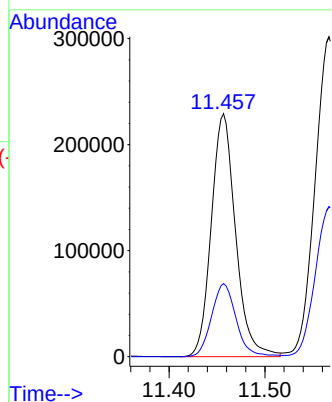
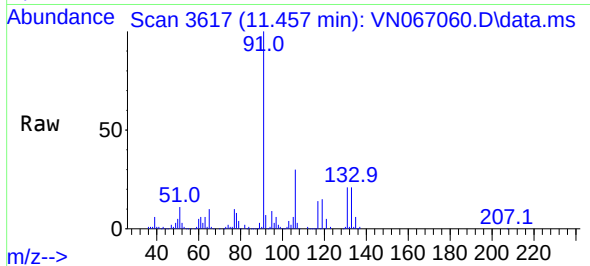
#67
Ethyl Benzene
Concen: 17.60 ug/l
RT: 11.457 min Scan# 3617
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 91 Resp: 403437
Ion Ratio Lower Upper
91 100
106 30.1 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

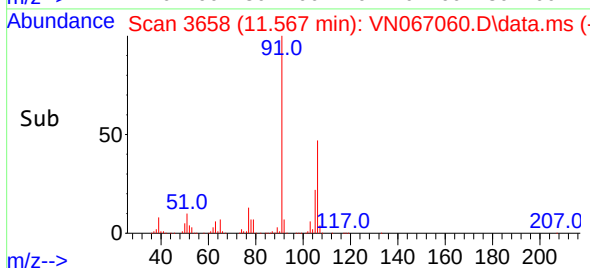
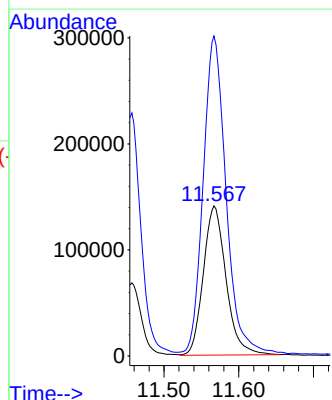
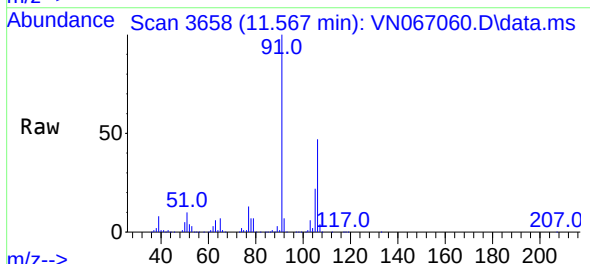
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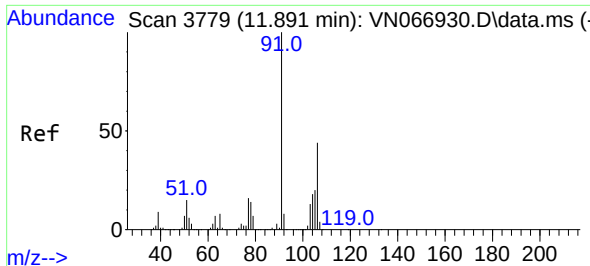
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#68
m/p-Xylenes
Concen: 34.86 ug/l
RT: 11.567 min Scan# 3658
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:106 Resp: 297399
Ion Ratio Lower Upper
106 100
91 214.2 161.4 242.0





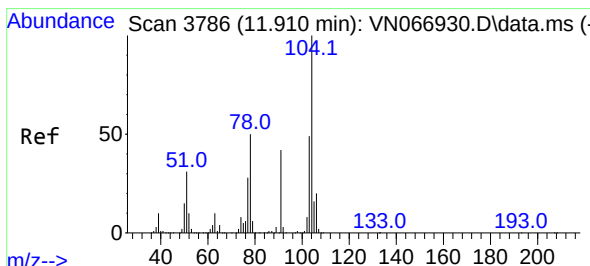
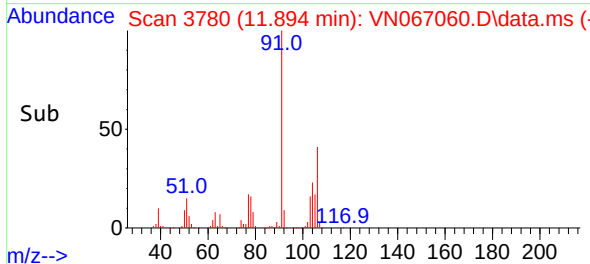
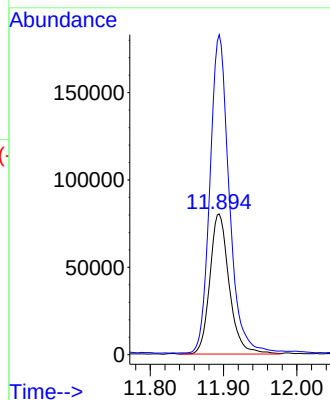
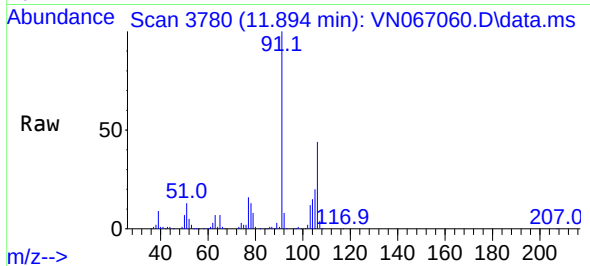
#69
o-Xylene
Concen: 17.85 ug/l
RT: 11.894 min Scan# 3780
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:106 Resp: 147397
Ion Ratio Lower Upper
106 100
91 225.2 106.8 320.4

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

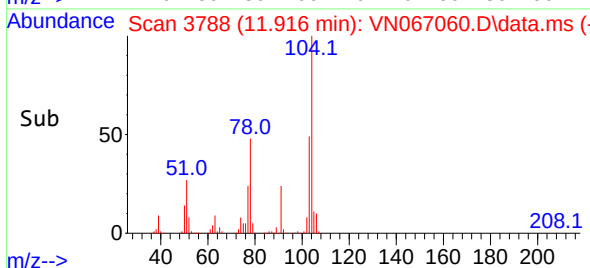
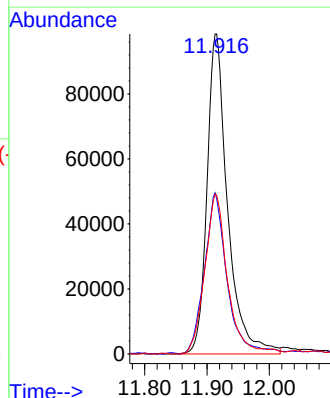
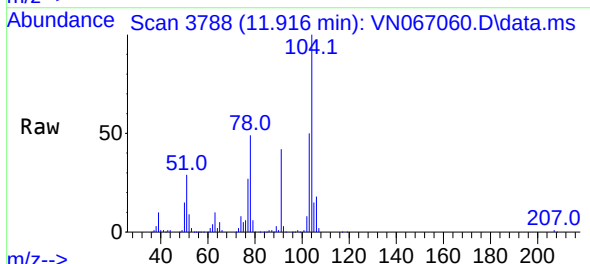
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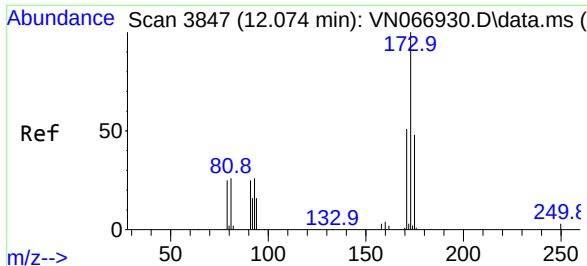
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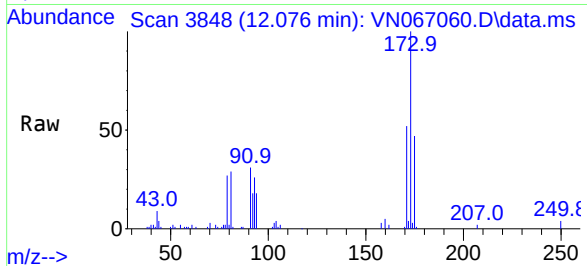
#70
Styrene
Concen: 18.61 ug/l
RT: 11.916 min Scan# 3788
Delta R.T. 0.005 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:104 Resp: 226036
Ion Ratio Lower Upper
104 100
78 54.4 39.0 58.4
103 54.0 44.5 66.7

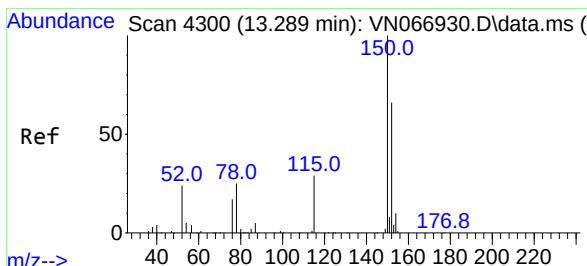
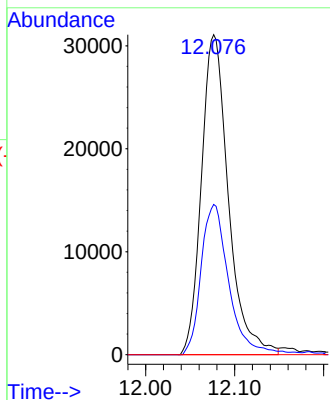
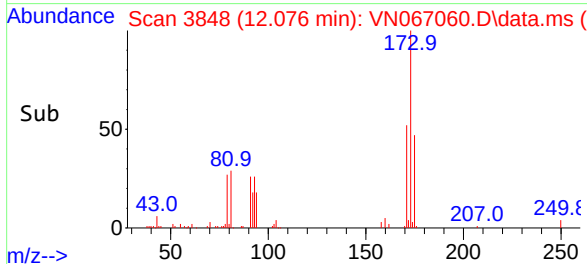




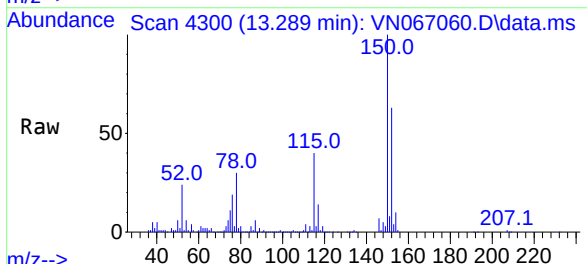
#71
Bromoform
Concen: 17.95 ug/l
RT: 12.076 min Scan# 3848
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



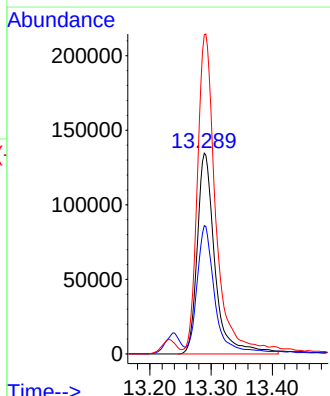
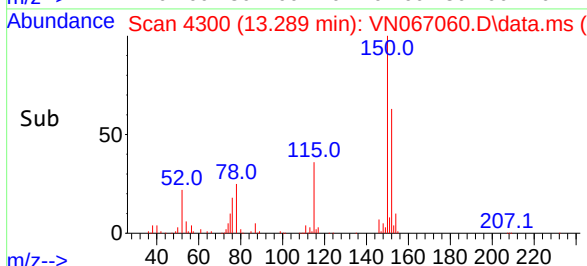
Tgt Ion:173 Resp: 65475
Ion Ratio Lower Upper
173 100
175 48.1 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4300
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



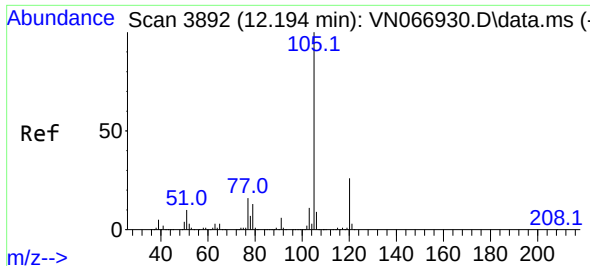
Tgt Ion:152 Resp: 271408
Ion Ratio Lower Upper
152 100
115 60.7 28.5 85.6
150 156.7 0.0 347.6



Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

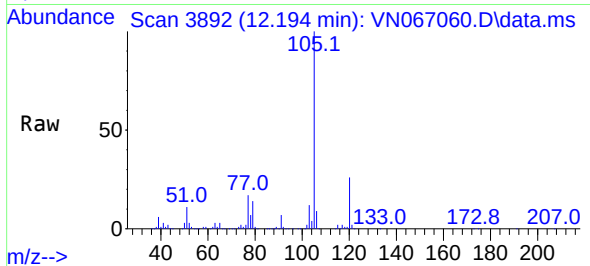
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#73
Isopropylbenzene
Concen: 18.32 ug/l
RT: 12.194 min Scan# 3892
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

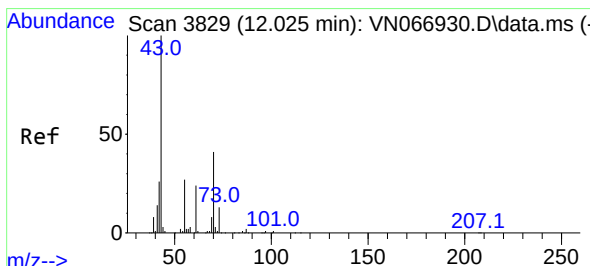
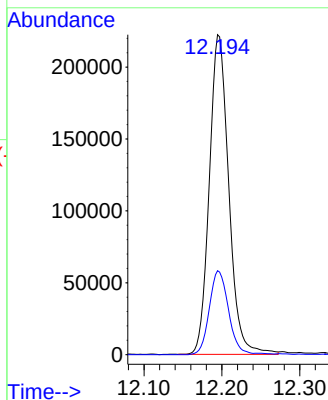
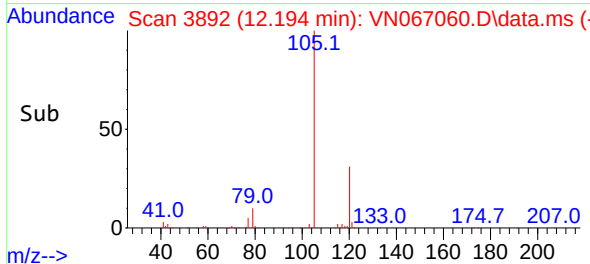
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MSVOA_N
ClientSampleId :
VN0508WBS01



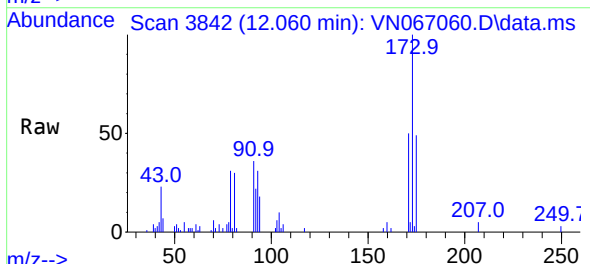
Tgt Ion:105 Resp: 385698
Ion Ratio Lower Upper
105 100
120 25.8 13.3 39.9

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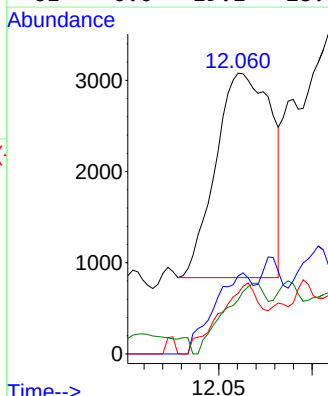
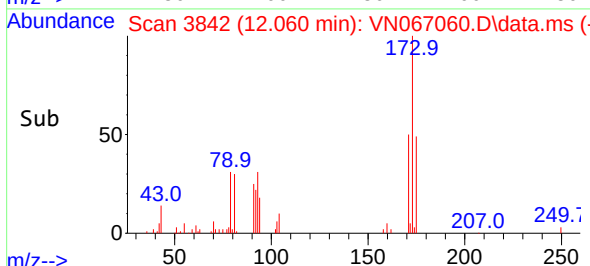
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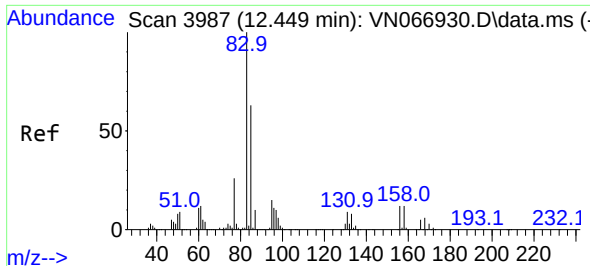


#74
N-ethyl acetate
Concen: 1.22 ug/l
RT: 12.060 min Scan# 3842
Delta R.T. 0.035 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



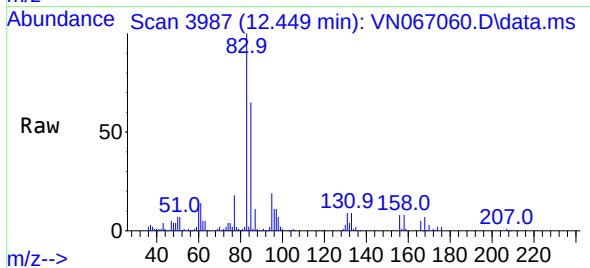
Tgt Ion: 43 Resp: 4645
Ion Ratio Lower Upper
43 100
70 27.2 34.4 51.6#
55 26.4 20.7 31.1
61 0.0 19.1 28.7#





#75
1,1,2,2-Tetrachloroethane
Concen: 19.40 ug/l
RT: 12.449 min Scan# 3987
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

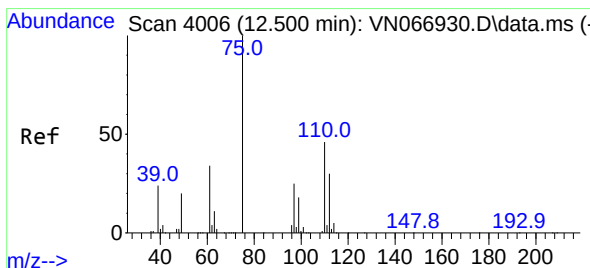
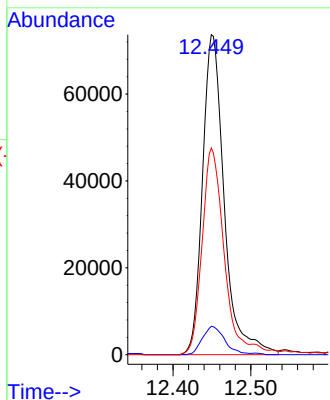
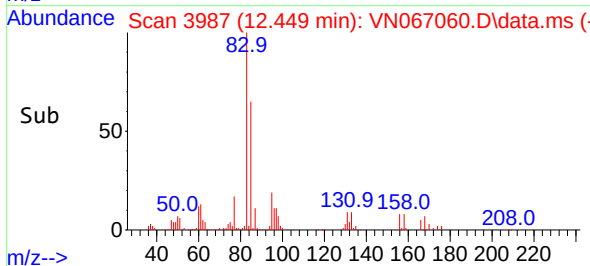
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ClientSampleId :
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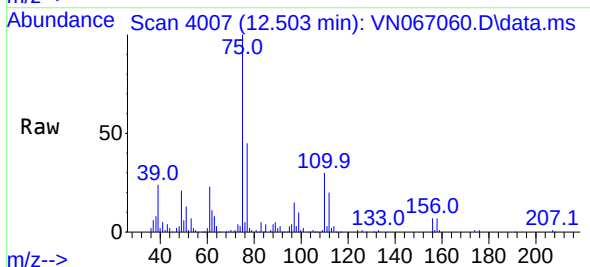
Tgt Ion: 83 Resp: 143152
Ion Ratio Lower Upper
83 100
131 9.1 5.3 15.8
85 65.5 32.0 96.0

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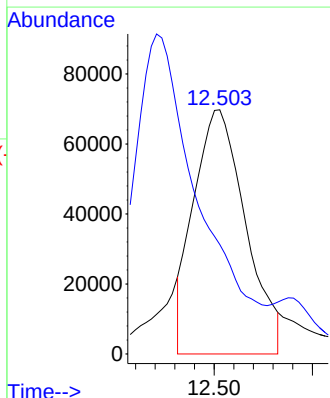
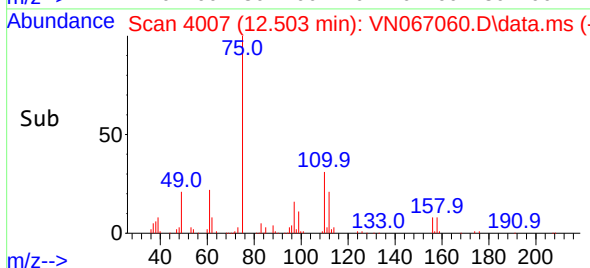
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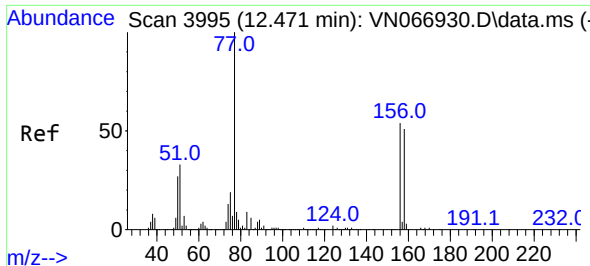


#76
1,2,3-Trichloropropane
Concen: 19.82 ug/l m
RT: 12.503 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



Tgt Ion: 75 Resp: 128162
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





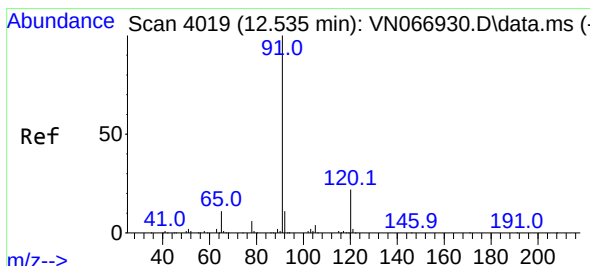
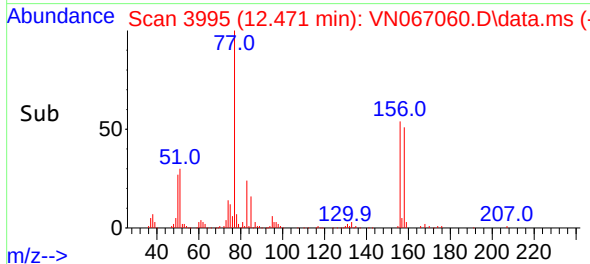
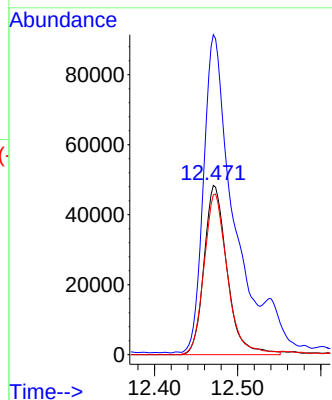
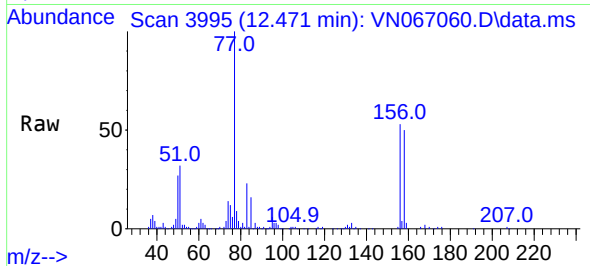
#77
Bromobenzene
Concen: 18.76 ug/l
RT: 12.471 min Scan# 3995
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:156 Resp: 93160
Ion Ratio Lower Upper
156 100
77 228.6 96.3 288.8
158 96.3 49.0 147.0

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

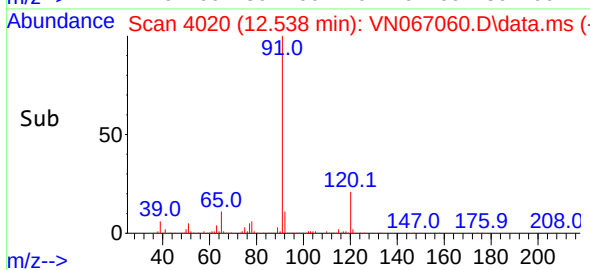
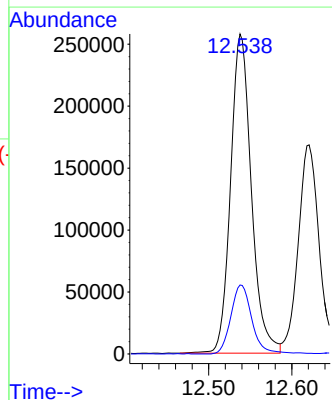
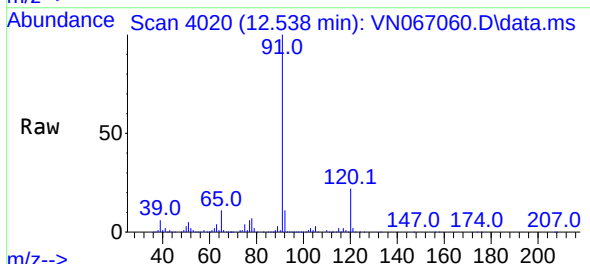
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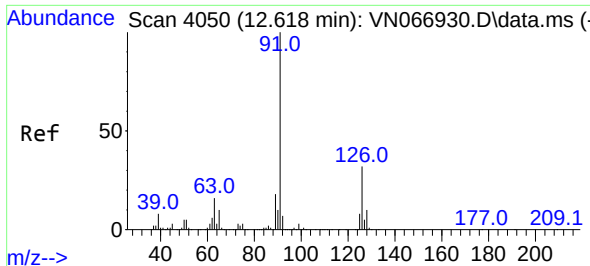
MMDadoda
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#78
n-propylbenzene
Concen: 18.69 ug/l
RT: 12.538 min Scan# 4020
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

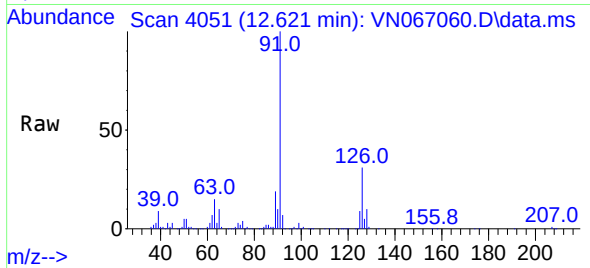
Tgt Ion: 91 Resp: 446591
Ion Ratio Lower Upper
91 100
120 21.9 11.8 35.3





#79
2-Chlorotoluene
Concen: 18.51 ug/l
RT: 12.621 min Scan# 4051
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

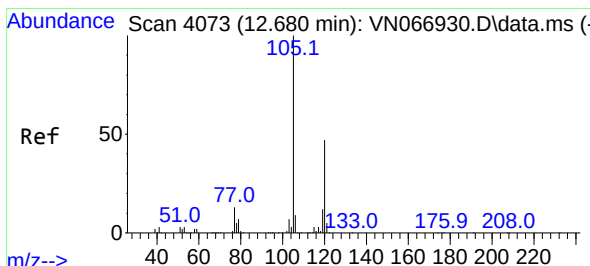
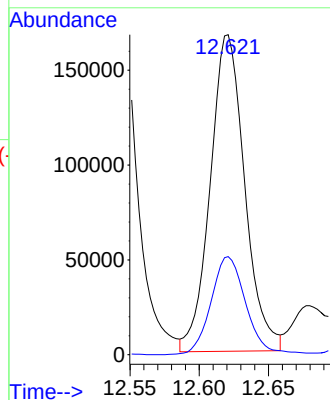
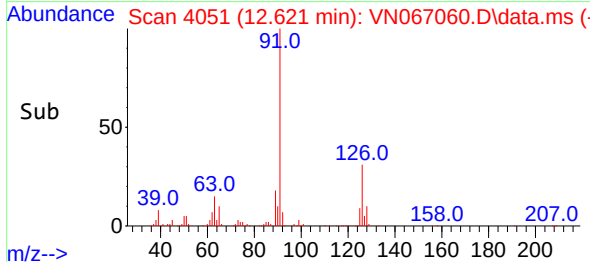
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



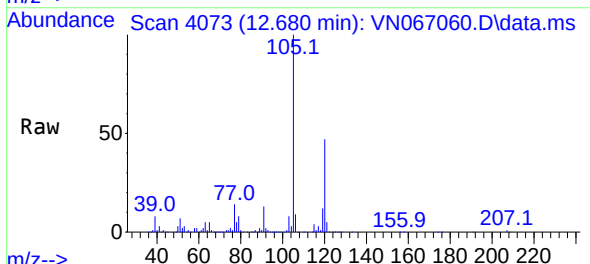
Tgt Ion: 91 Resp: 289684
Ion Ratio Lower Upper
91 100
126 31.5 17.4 52.3

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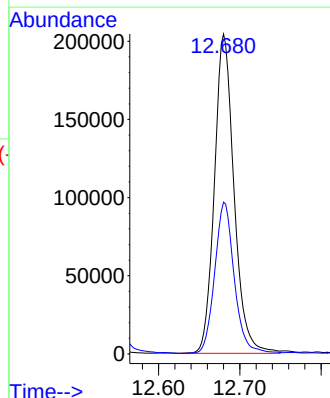
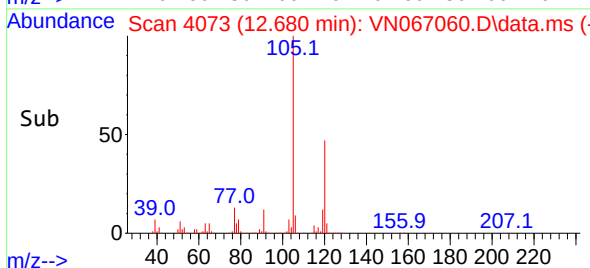
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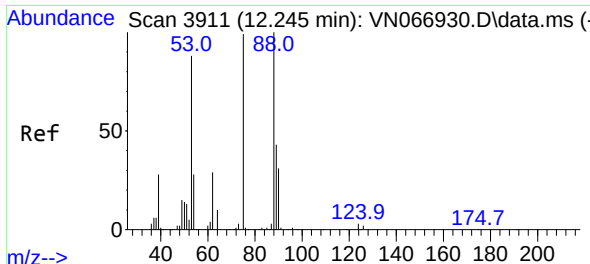


#80
1,3,5-Trimethylbenzene
Concen: 18.68 ug/l
RT: 12.680 min Scan# 4073
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

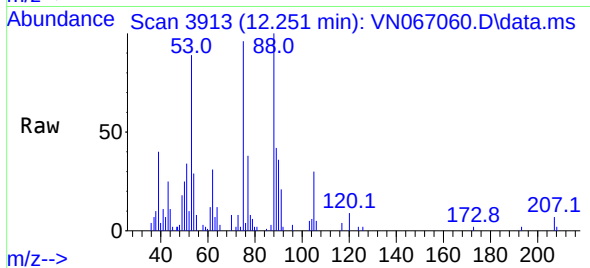


Tgt Ion: 105 Resp: 343069
Ion Ratio Lower Upper
105 100
120 47.0 24.3 72.8



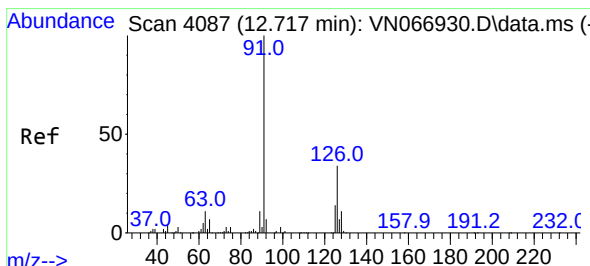
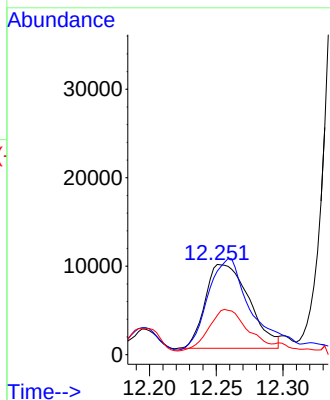
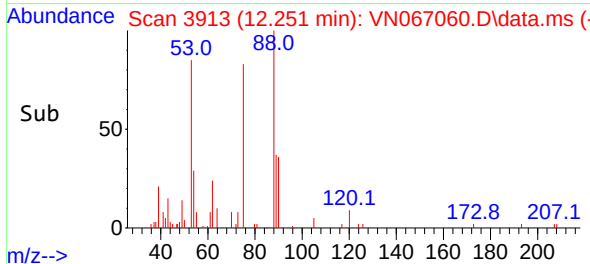


#81
trans-1,4-Dichloro-2-butene
Concen: 14.87 ug/l
RT: 12.251 min Scan# 3913
Delta R.T. 0.006 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

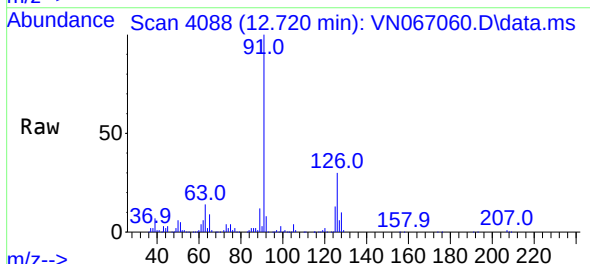


Tgt Ion: 75 Resp: 21645

Ion	Ratio	Lower	Upper
75	100		
53	107.9	74.6	111.8
89	43.9	35.8	53.8

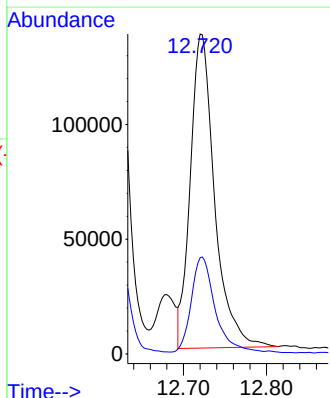
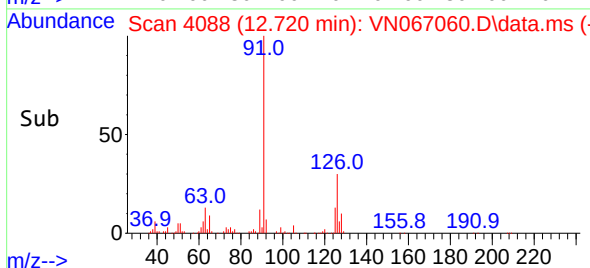


#82
4-Chlorotoluene
Concen: 18.46 ug/l
RT: 12.720 min Scan# 4088
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



Tgt Ion: 91 Resp: 278193

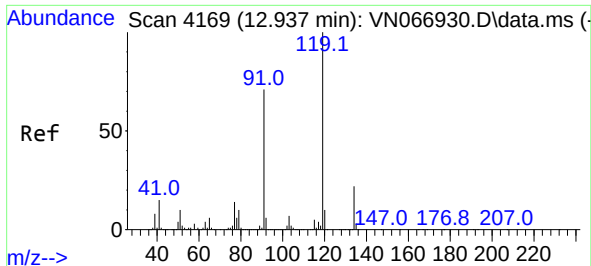
Ion	Ratio	Lower	Upper
91	100		
126	29.7	17.2	51.6



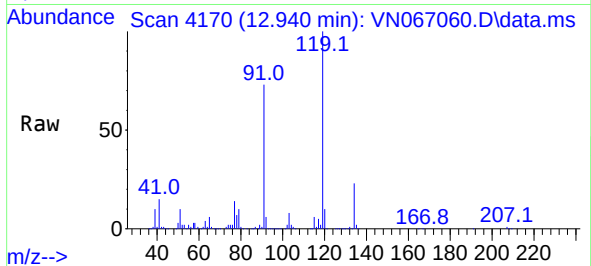
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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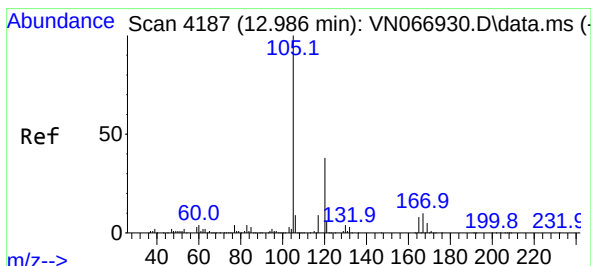
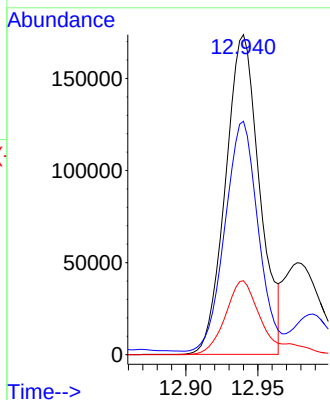
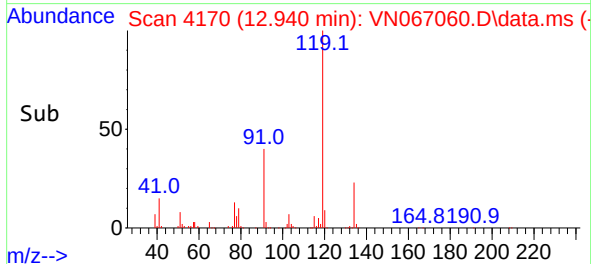
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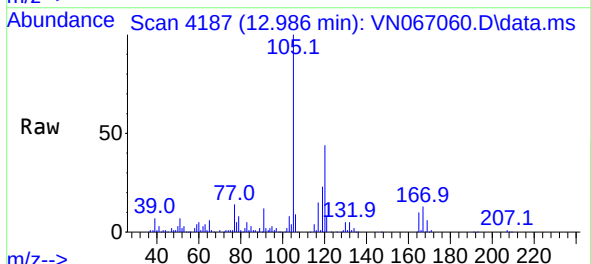
#83
tert-Butylbenzene
Concen: 18.59 ug/l
RT: 12.940 min Scan# 4170
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



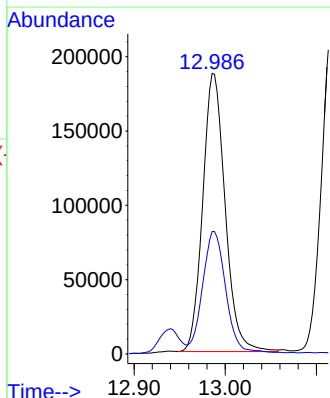
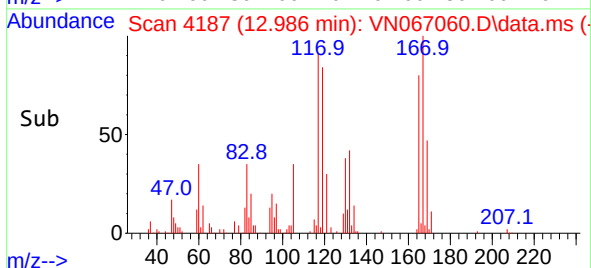
Tgt Ion:119 Resp: 286560
Ion Ratio Lower Upper
119 100
91 69.9 33.0 98.9
134 25.6 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 18.23 ug/l
RT: 12.986 min Scan# 4187
Delta R.T. -0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58



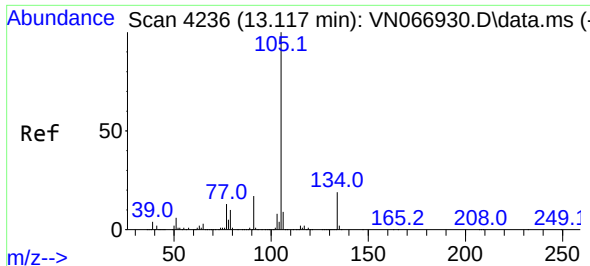
Tgt Ion:105 Resp: 319655
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.0



Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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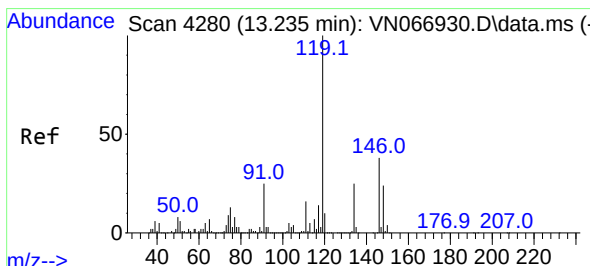
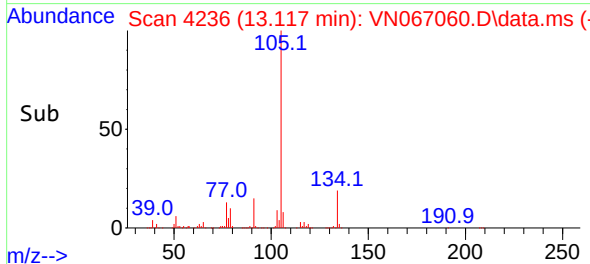
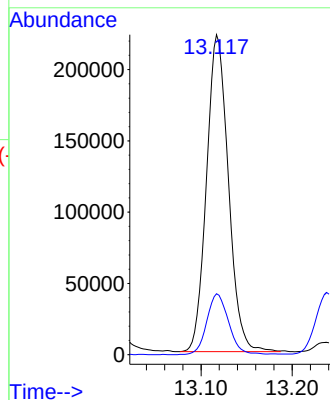
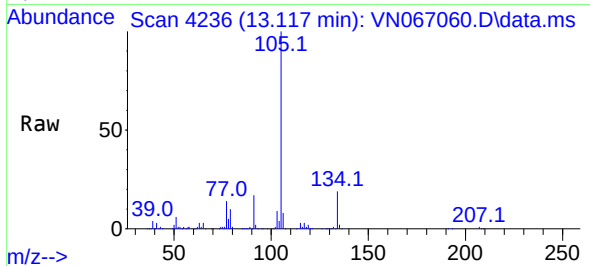
#85
 sec-Butylbenzene
 Concen: 18.53 ug/l
 RT: 13.117 min Scan# 4236
 Delta R.T. 0.000 min
 Lab File: VN067060.D
 Acq: 7 May 2021 18:58

Tgt Ion:105 Resp: 370845
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 30.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0508WBS01

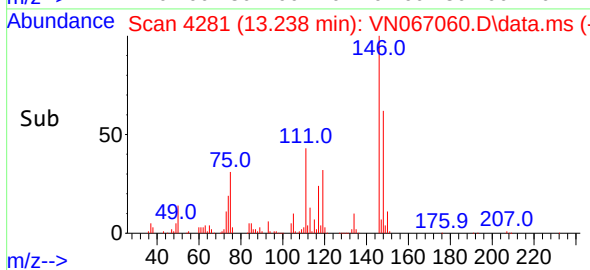
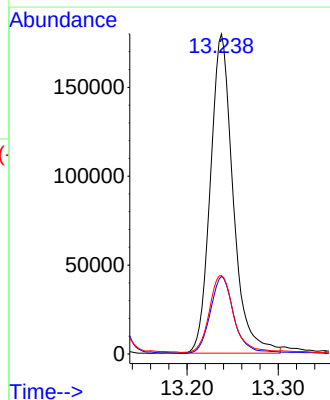
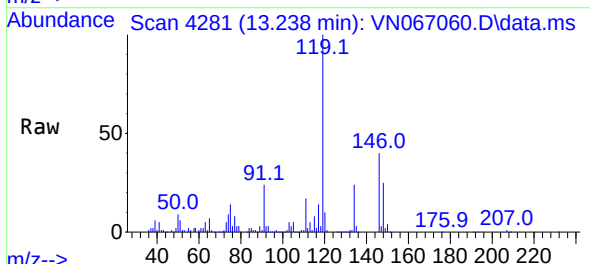
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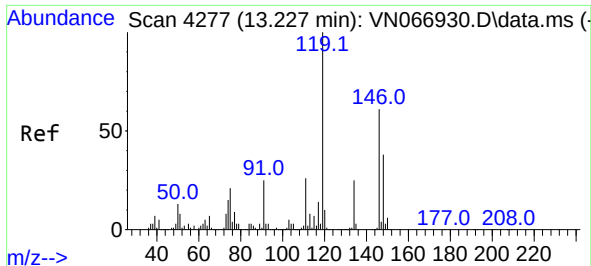
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#86
 p-Isopropyltoluene
 Concen: 18.10 ug/l
 RT: 13.238 min Scan# 4281
 Delta R.T. 0.003 min
 Lab File: VN067060.D
 Acq: 7 May 2021 18:58

Tgt Ion:119 Resp: 311346
 Ion Ratio Lower Upper
 119 100
 134 24.8 13.3 39.8
 91 26.2 11.8 35.3





#87

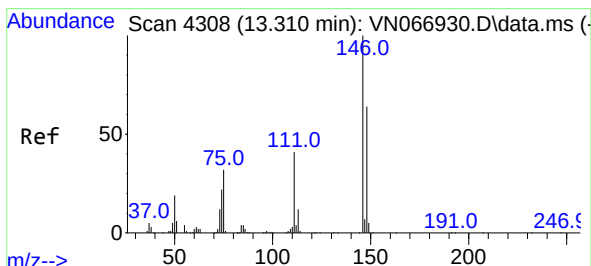
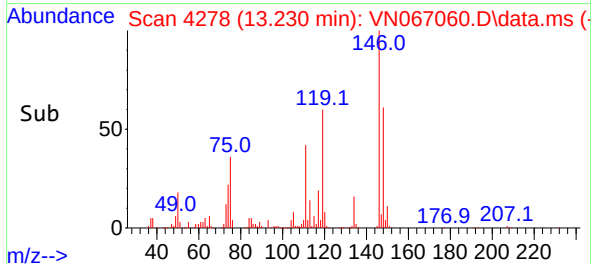
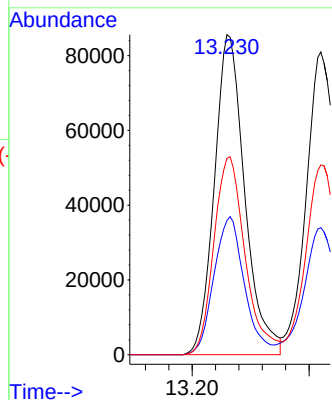
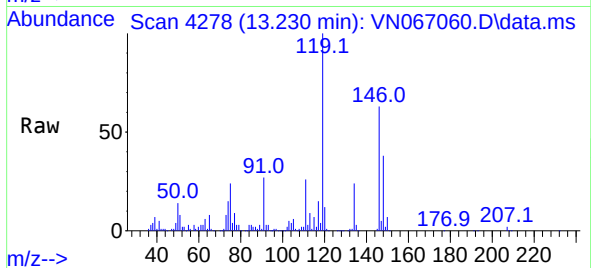
1,3-Dichlorobenzene
Concen: 17.97 ug/l
RT: 13.230 min Scan# 4278
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:146 Resp: 154808
Ion Ratio Lower Upper
146 100
111 43.3 19.5 58.5
148 64.0 32.3 96.9

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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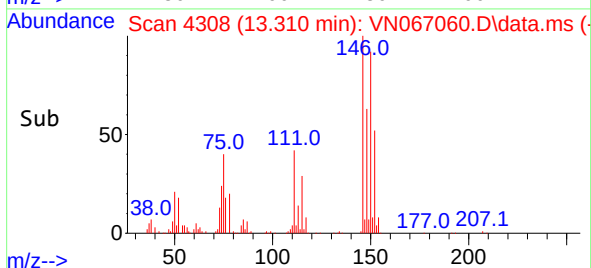
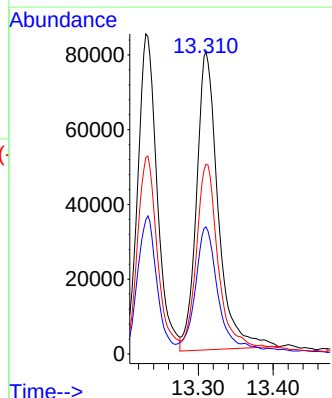
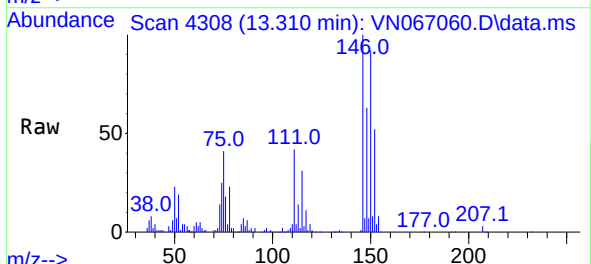
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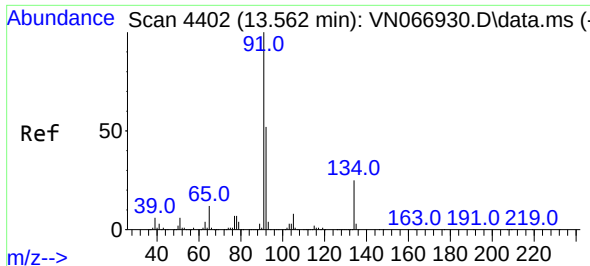


#88

1,4-Dichlorobenzene
Concen: 18.52 ug/l
RT: 13.310 min Scan# 4308
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:146 Resp: 160511
Ion Ratio Lower Upper
146 100
111 42.8 19.0 57.0
148 60.4 31.8 95.3





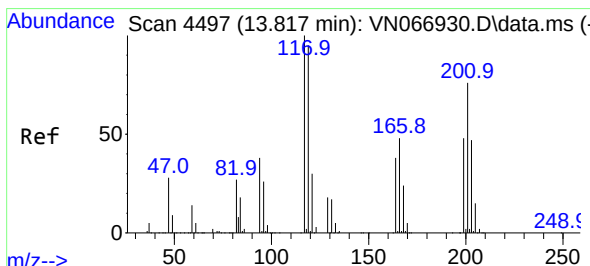
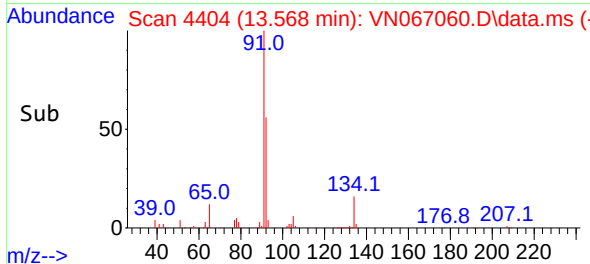
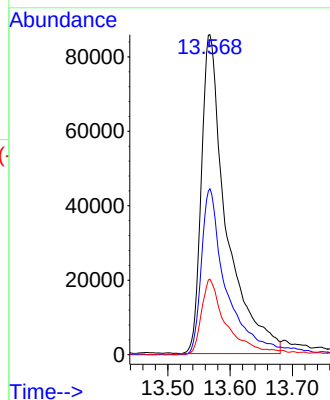
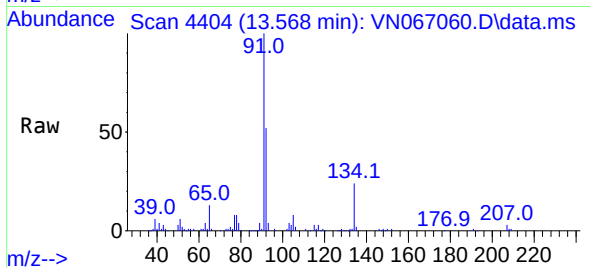
#89
n-Butylbenzene
Concen: 19.05 ug/l
RT: 13.568 min Scan# 4404
Delta R.T. 0.006 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 91 Resp: 237910
Ion Ratio Lower Upper
91 100
92 51.9 26.1 78.3
134 22.3 13.0 38.9

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

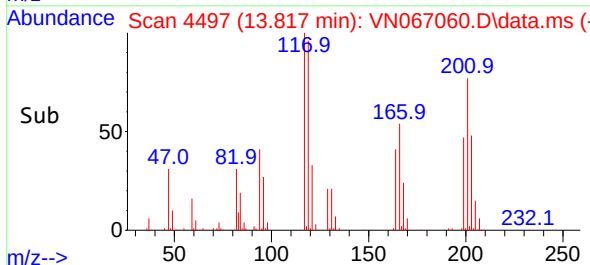
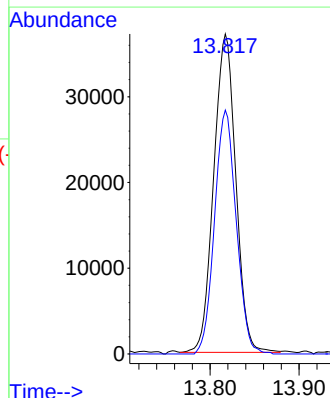
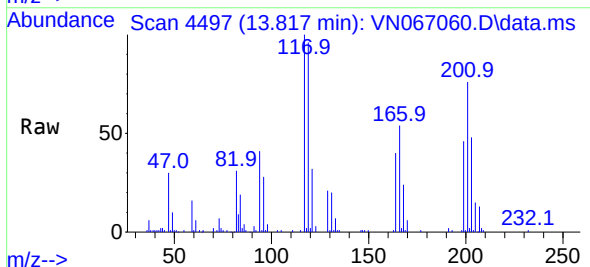
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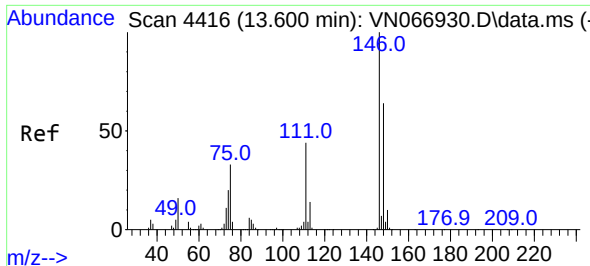
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#90
Hexachloroethane
Concen: 16.54 ug/l
RT: 13.817 min Scan# 4497
Delta R.T. 0.000 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 117 Resp: 64059
Ion Ratio Lower Upper
117 100
201 75.2 37.8 113.3





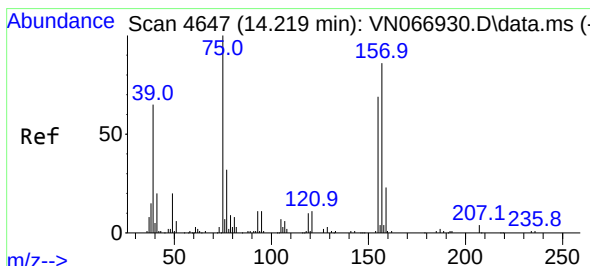
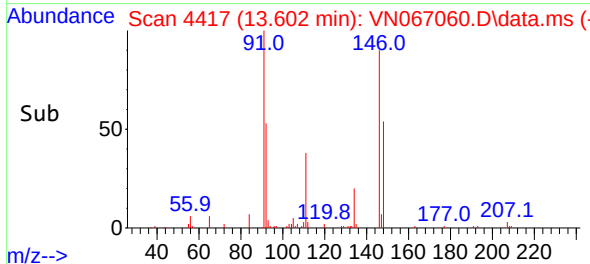
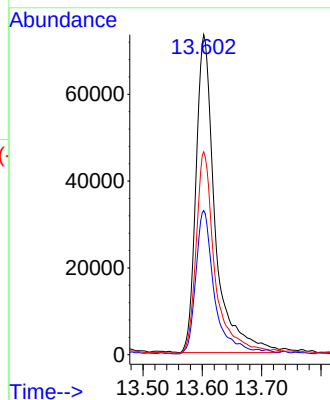
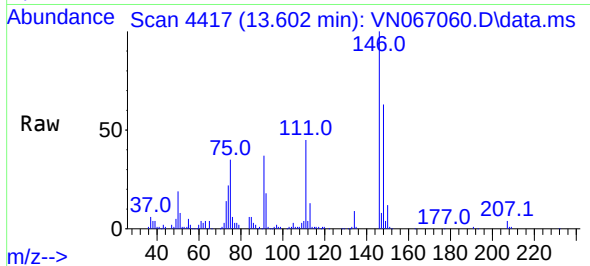
#91
1,2-Dichlorobenzene
Concen: 19.10 ug/l
RT: 13.602 min Scan# 4417
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:146 Resp: 164591
Ion Ratio Lower Upper
146 100
111 43.7 20.1 60.3
148 62.2 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

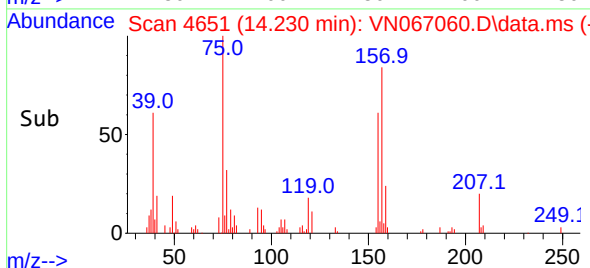
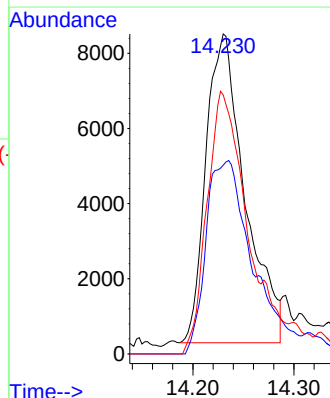
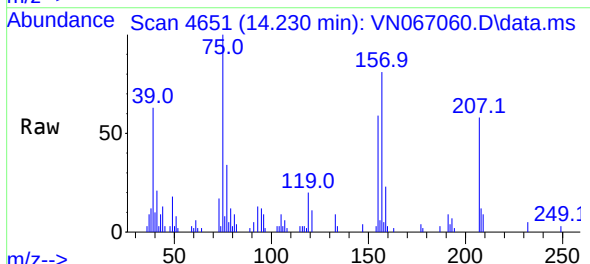
Manual Integrations
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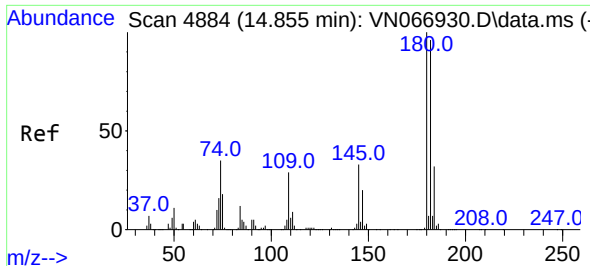
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#92
1,2-Dibromo-3-Chloropropane
Concen: 16.87 ug/l
RT: 14.230 min Scan# 4651
Delta R.T. 0.011 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion: 75 Resp: 22061
Ion Ratio Lower Upper
75 100
155 74.9 44.1 132.4
157 88.4 56.0 168.2





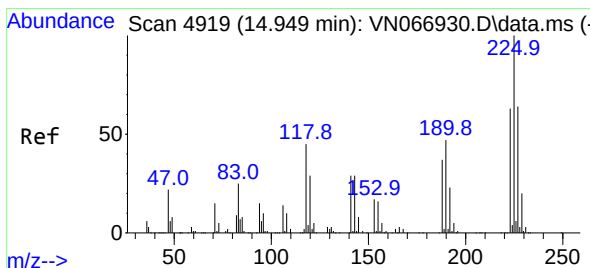
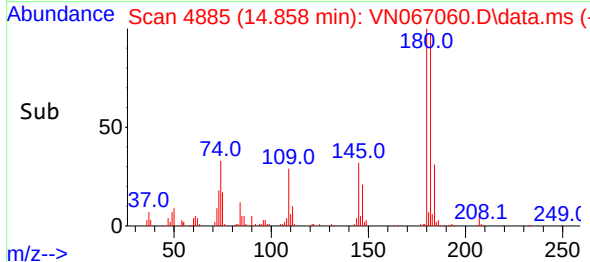
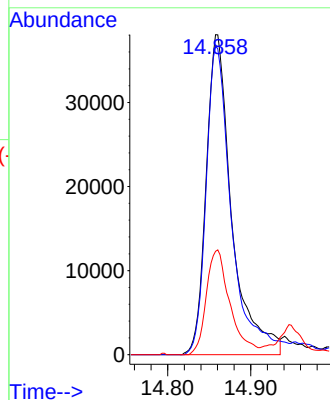
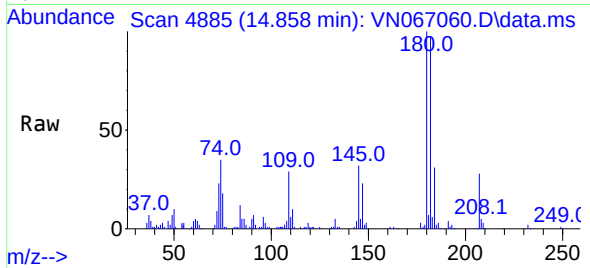
#93
1,2,4-Trichlorobenzene
Concen: 17.87 ug/l
RT: 14.858 min Scan# 4885
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:180 Resp: 81463
Ion Ratio Lower Upper
180 100
182 96.1 47.3 142.0
145 30.3 15.6 46.8

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

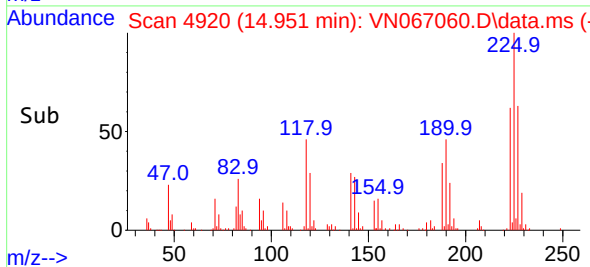
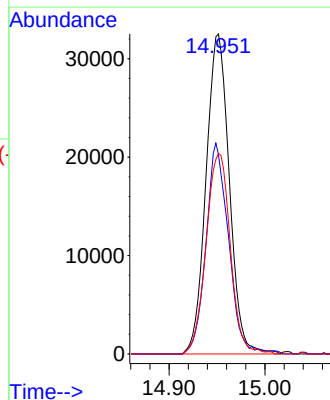
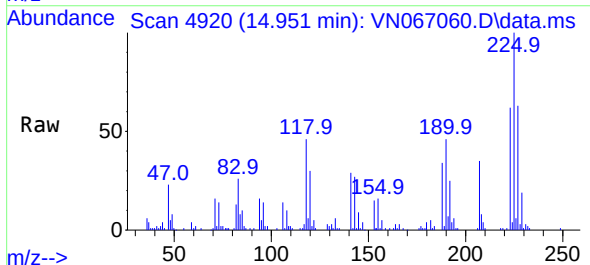
Manual Integrations
APPROVED

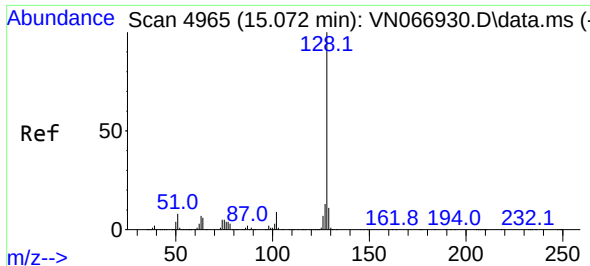
MMDadoda
5/10/2021 2:24:18 PM



#94
Hexachlorobutadiene
Concen: 19.68 ug/l
RT: 14.951 min Scan# 4920
Delta R.T. 0.002 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:225 Resp: 54931
Ion Ratio Lower Upper
225 100
223 63.6 31.9 95.9
227 65.1 31.6 95.0





#95
Naphthalene
Concen: 18.68 ug/l
RT: 15.078 min Scan# 4967
Delta R.T. 0.006 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

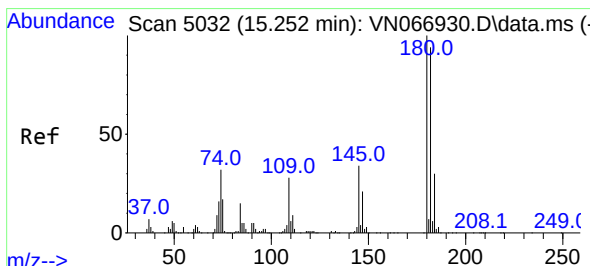
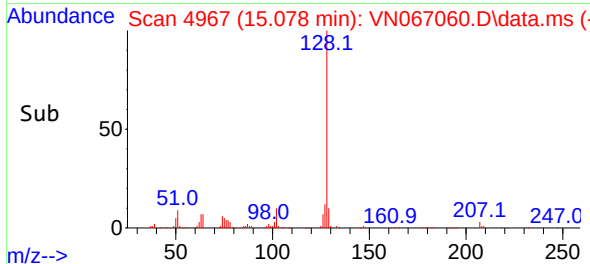
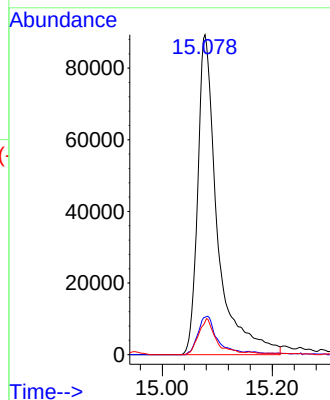
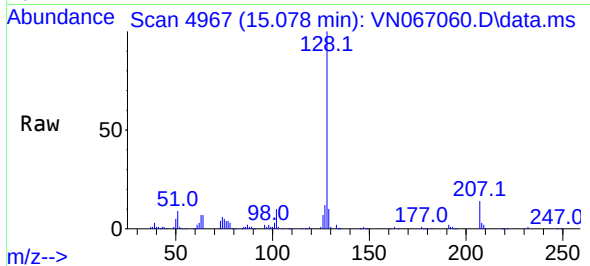
Tgt Ion:128 Resp: 222696

Ion	Ratio	Lower	Upper
128	100		
127	11.7	10.2	15.2
129	10.2	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

Manual Integrations
APPROVED

MMDadoda
5/10/2021 2:24:18 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.24 ug/l
RT: 15.255 min Scan# 5033
Delta R.T. 0.003 min
Lab File: VN067060.D
Acq: 7 May 2021 18:58

Tgt Ion:180 Resp: 80608

Ion	Ratio	Lower	Upper
180	100		
182	99.7	47.4	142.3
145	34.4	16.5	49.5

