

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050821\
 Data File : VN067051.D
 Acq On : 7 May 2021 15:14
 Operator : JC/MD
 Sample : VN0508WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0508WBS01

Manual Integrations
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 5/10/2021 2:24:08 PM

Quant Time: May 07 15:51:54 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	7.590	168	408232	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.517	114	670996	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	621706	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	306088	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.952	65	317624	49.43	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.86%		
35) Dibromofluoromethane	7.512	113	225256	49.44	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.88%		
50) Toluene-d8	10.027	98	872040	50.26	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.52%		
62) 4-Bromofluorobenzene	12.347	95	309906	52.75	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	105.50%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.837	85	97304	17.65	ug/l	97
3) Chloromethane	2.038	50	136443	17.25	ug/l	99
4) Vinyl Chloride	2.164	62	132835	17.49	ug/l	97
5) Bromomethane	2.534	94	79572	19.69	ug/l	94
6) Chloroethane	2.668	64	83302	18.60	ug/l	95
7) Trichlorofluoromethane	2.977	101	168607	18.70	ug/l	98
8) Diethyl Ether	3.360	74	55232	17.05	ug/l	85
9) 1,1,2-Trichlorotrifluo...	3.698	101	83803	18.28	ug/l #	87
10) Methyl Iodide	3.888	142	70212	11.62	ug/l #	88
11) Tert butyl alcohol	4.698	59	75200	82.89	ug/l	100
12) 1,1-Dichloroethene	3.674	96	75785	16.98	ug/l	87
13) Acrolein	3.548	56	56884	75.36	ug/l	99
14) Allyl chloride	4.248	41	148360	16.58	ug/l	96
15) Acrylonitrile	4.894	53	223582	83.04	ug/l	98
16) Acetone	3.754	43	189177	83.69	ug/l	98
17) Carbon Disulfide	3.988	76	233445	16.88	ug/l	100
18) Methyl Acetate	4.256	43	114273	17.67	ug/l	97
19) Methyl tert-butyl Ether	4.961	73	286468	17.91	ug/l	98
20) Methylene Chloride	4.470	84	100560	17.54	ug/l	90
21) trans-1,2-Dichloroethene	4.953	96	86624	17.85	ug/l #	81
22) Diisopropyl ether	5.862	45	314739	17.37	ug/l	89
23) Vinyl Acetate	5.806	43	1228532	84.72	ug/l	97
24) 1,1-Dichloroethane	5.755	63	185906	17.75	ug/l	98
25) 2-Butanone	6.747	43	269745	80.93	ug/l	95
26) 2,2-Dichloropropane	6.734	77	164838	18.75	ug/l	95
27) cis-1,2-Dichloroethene	6.742	96	99399	17.87	ug/l	87
28) Bromochloromethane	7.112	49	90058	18.60	ug/l #	81
29) Tetrahydrofuran	7.128	42	181964	82.28	ug/l	97
30) Chloroform	7.289	83	181365	18.15	ug/l	99
31) Cyclohexane	7.579	56	151842	16.80	ug/l #	92
32) 1,1,1-Trichloroethane	7.493	97	159894	18.55	ug/l	97
36) 1,1-Dichloropropene	7.716	75	131202	18.77	ug/l	95
37) Ethyl Acetate	6.844	43	122055	17.14	ug/l	98
38) Carbon Tetrachloride	7.697	117	137254	18.84	ug/l	100
39) Methylcyclohexane	9.014	83	143218	18.38	ug/l	92
40) Benzene	7.968	78	401099	18.28	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.088	41	41571	13.58	ug/l #	100
42) 1,2-Dichloroethane	8.053	62	146416	18.71	ug/l	96
43) Isopropyl Acetate	8.094	43	200853	17.37	ug/l	98
44) Trichloroethene	8.772	130	91323	18.90	ug/l	95
45) 1,2-Dichloropropane	9.051	63	108757	17.74	ug/l	98
46) Dibromomethane	9.140	93	65279	18.06	ug/l	92
47) Bromodichloromethane	9.338	83	147549	18.88	ug/l	98
48) Methyl methacrylate	9.137	41	83208	16.24	ug/l	99
49) 1,4-Dioxane	9.134	88	24058	296.21	ug/l #	86
51) 4-Methyl-2-Pentanone	9.920	43	583658	87.31	ug/l	96
52) Toluene	10.092	92	238402	18.49	ug/l	97
53) t-1,3-Dichloropropene	10.322	75	150235	18.03	ug/l	95
54) cis-1,3-Dichloropropene	9.778	75	170288	18.51	ug/l	97
55) 1,1,2-Trichloroethane	10.502	97	93512	18.28	ug/l	99
56) Ethyl methacrylate	10.373	69	116185	18.12	ug/l	98
57) 1,3-Dichloropropane	10.647	76	161941	17.86	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.633	63	153655	125.42	ug/l	92
59) 2-Hexanone	10.695	43	317575	86.01	ug/l	98
60) Dibromochloromethane	10.840	129	105260	18.37	ug/l	100
61) 1,2-Dibromoethane	10.945	107	87126	17.48	ug/l	97
64) Tetrachloroethene	10.572	164	77452	18.23	ug/l	99
65) Chlorobenzene	11.376	112	245016	18.41	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.449	131	94926	18.39	ug/l	99
67) Ethyl Benzene	11.454	91	430719	18.38	ug/l	97
68) m/p-Xylenes	11.564	106	319796	36.67	ug/l	93
69) o-Xylene	11.891	106	153868	18.23	ug/l	99
70) Styrene	11.913	104	232207	18.68	ug/l	94
71) Bromoform	12.074	173	64271	17.23	ug/l #	98
73) Isopropylbenzene	12.194	105	406015	17.10	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.449	83	140829	16.92	ug/l	94
76) 1,2,3-Trichloropropane	12.500	75	123146m	16.89	ug/l	
77) Bromobenzene	12.473	156	97451	17.40	ug/l	85
78) n-propylbenzene	12.538	91	495898	18.40	ug/l	97
79) 2-Chlorotoluene	12.618	91	301583	17.08	ug/l	95
80) 1,3,5-Trimethylbenzene	12.680	105	364961	17.62	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.256	75	25881	15.43	ug/l	91
82) 4-Chlorotoluene	12.720	91	304522	17.92	ug/l	94
83) tert-Butylbenzene	12.937	119	301660	17.35	ug/l	96
84) 1,2,4-Trimethylbenzene	12.986	105	345173	17.45	ug/l	99
85) sec-Butylbenzene	13.117	105	403807	17.89	ug/l	99
86) p-Isopropyltoluene	13.235	119	356863	18.39	ug/l	96
87) 1,3-Dichlorobenzene	13.230	146	176839	18.20	ug/l	96
88) 1,4-Dichlorobenzene	13.310	146	176158	18.03	ug/l	93
89) n-Butylbenzene	13.565	91	274895	19.39	ug/l	97
90) Hexachloroethane	13.814	117	73141	16.75	ug/l	99
91) 1,2-Dichlorobenzene	13.600	146	179207	18.44	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.227	75	26403	17.90	ug/l	69
93) 1,2,4-Trichlorobenzene	14.858	180	96210	18.71	ug/l	100
94) Hexachlorobutadiene	14.949	225	60851	19.33	ug/l	99
95) Naphthalene	15.078	128	211223	15.71	ug/l	99
96) 1,2,3-Trichlorobenzene	15.255	180	88721	17.80	ug/l	97

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VN0508WBS01

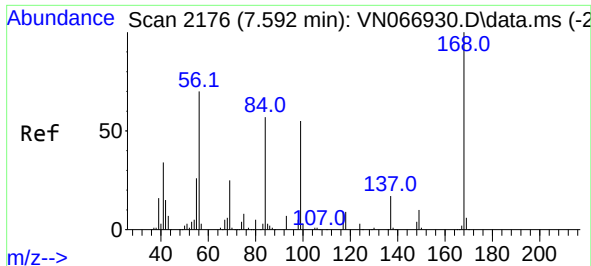
Manual Integrations
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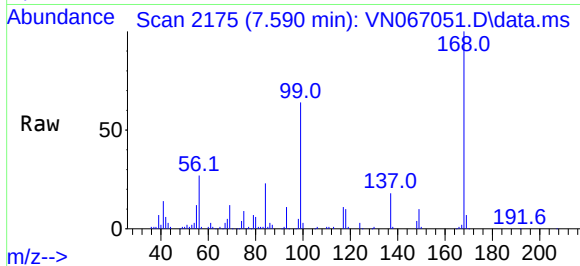
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Quant Title : SW846 8260
QLast Update : Wed May 05 07:24:52 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

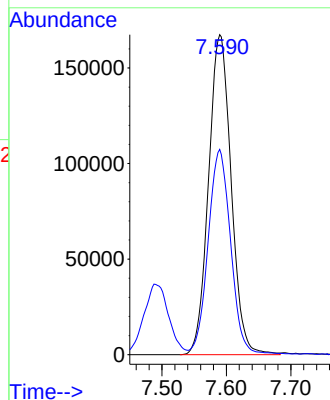
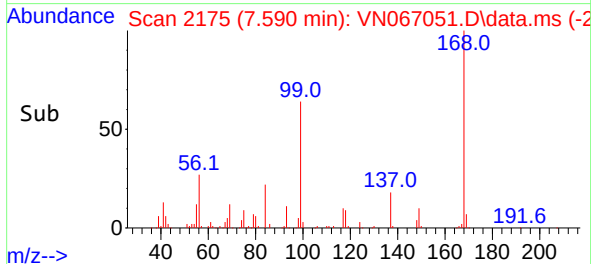
(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.590 min Scan# 2175
Delta R.T. -0.002 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



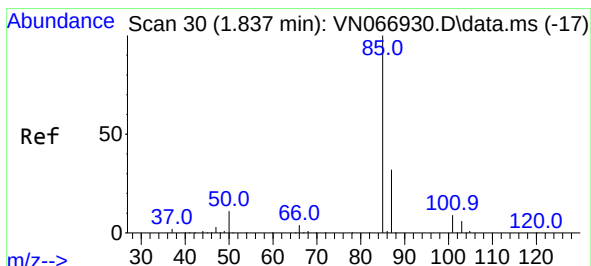
Tgt Ion:168 Resp: 408232
Ion Ratio Lower Upper
168 100
99 63.7 42.6 63.8



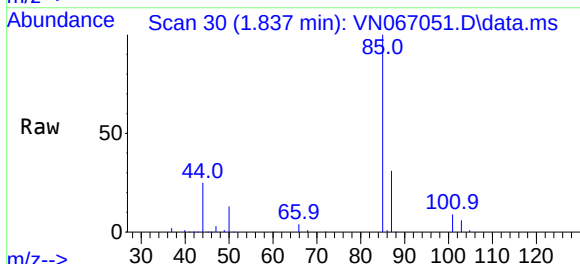
Instrument :
MSVOA_N
ClientSampleId :
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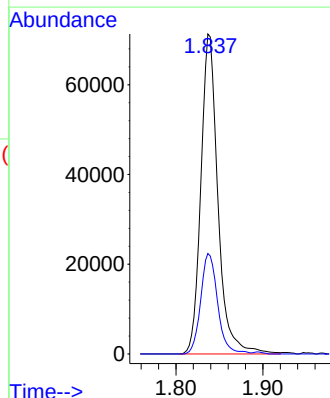
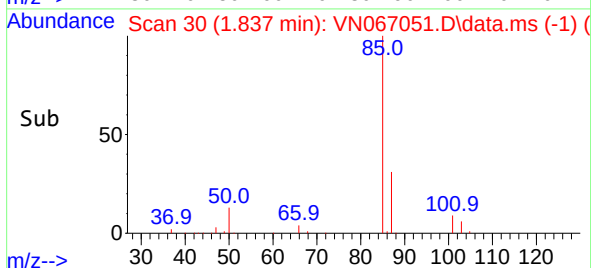
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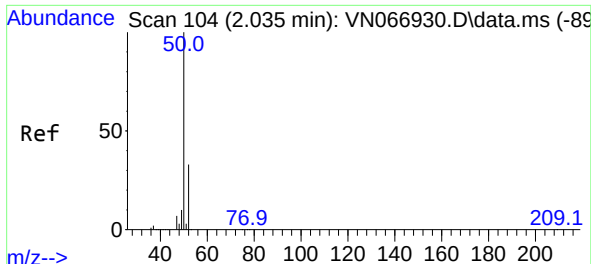


#2
Dichlorodifluoromethane
Concen: 17.65 ug/l
RT: 1.837 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



Tgt Ion: 85 Resp: 97304
Ion Ratio Lower Upper
85 100
87 31.4 16.6 49.8





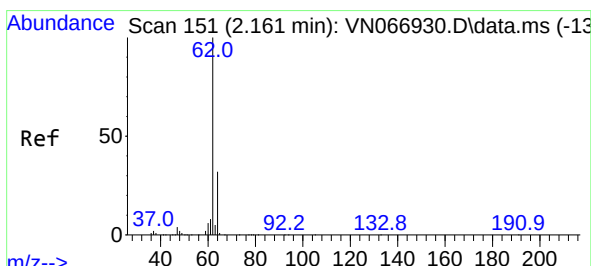
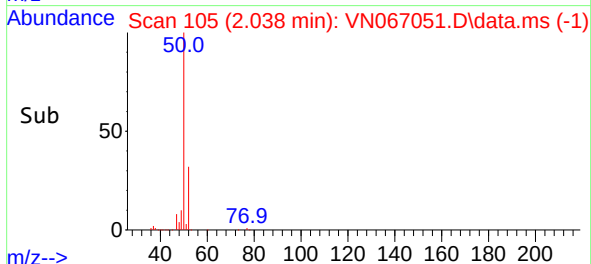
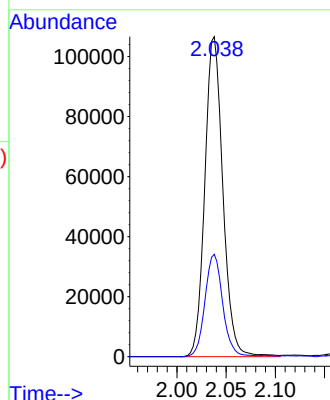
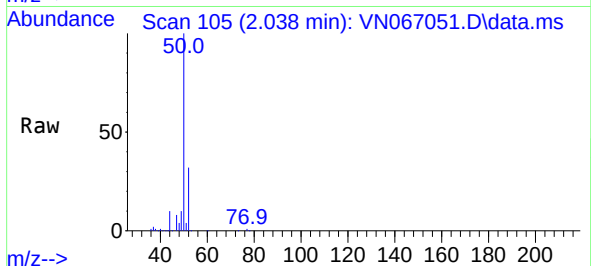
#3
Chloromethane
Concen: 17.25 ug/l
RT: 2.038 min Scan# 105
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 50 Resp: 136443
Ion Ratio Lower Upper
50 100
52 32.0 25.8 38.8

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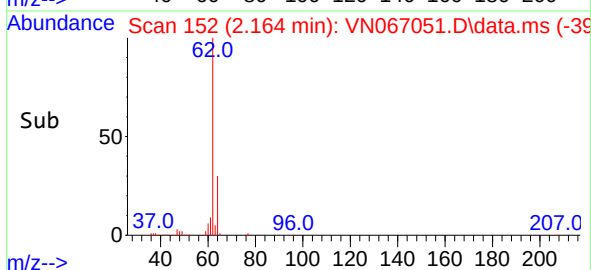
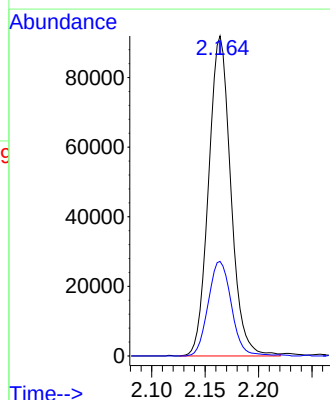
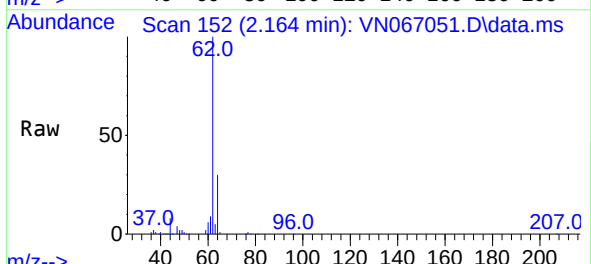
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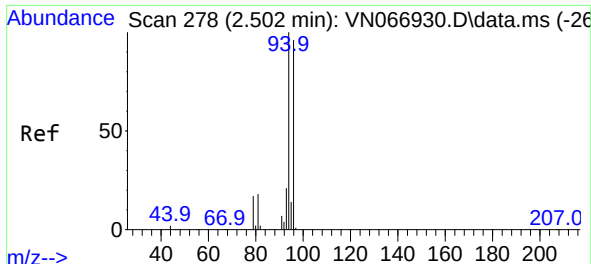
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#4
Vinyl Chloride
Concen: 17.49 ug/l
RT: 2.164 min Scan# 152
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

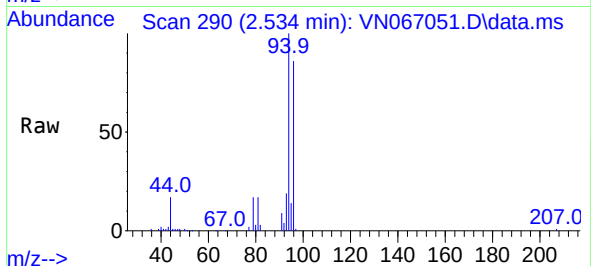
Tgt Ion: 62 Resp: 132835
Ion Ratio Lower Upper
62 100
64 29.5 25.1 37.7





#5
Bromomethane
Concen: 19.69 ug/l
RT: 2.534 min Scan# 290
Delta R.T. 0.032 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

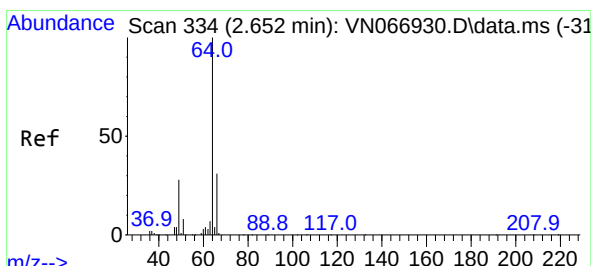
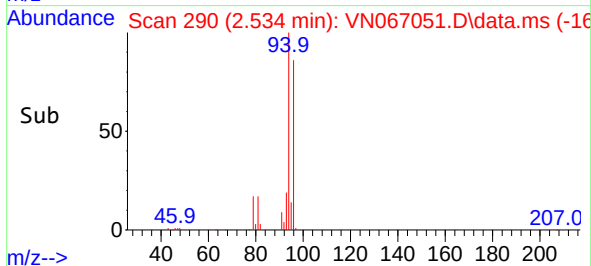
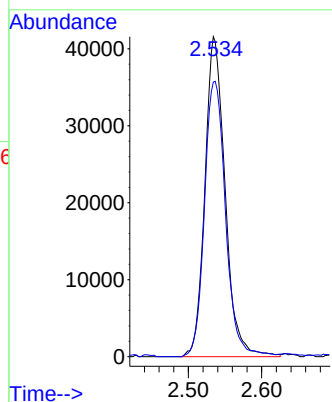
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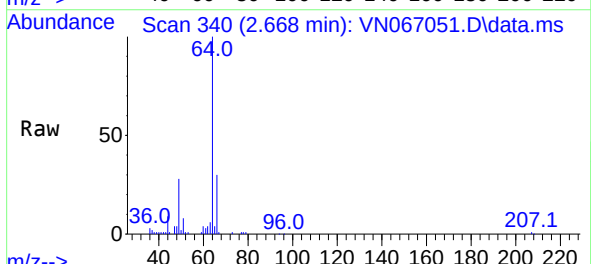
Tgt Ion: 94 Resp: 79572
Ion Ratio Lower Upper
94 100
96 85.8 73.0 109.4

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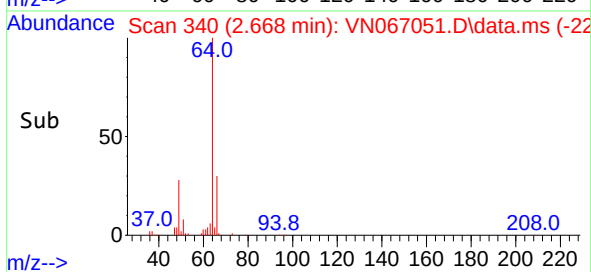
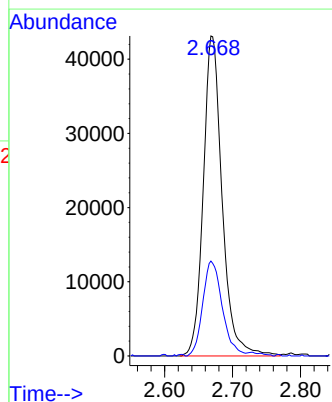
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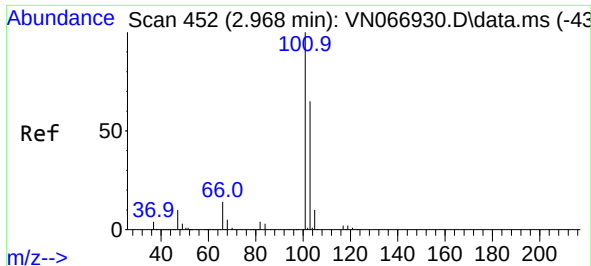


#6
Chloroethane
Concen: 18.60 ug/l
RT: 2.668 min Scan# 340
Delta R.T. 0.016 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



Tgt Ion: 64 Resp: 83302
Ion Ratio Lower Upper
64 100
66 29.3 25.4 38.2





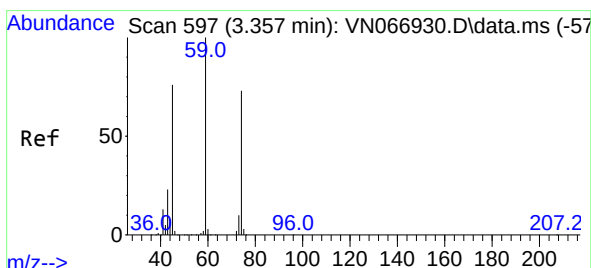
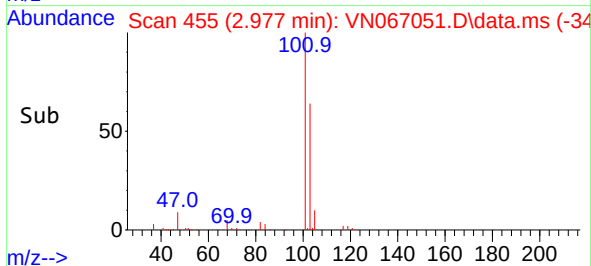
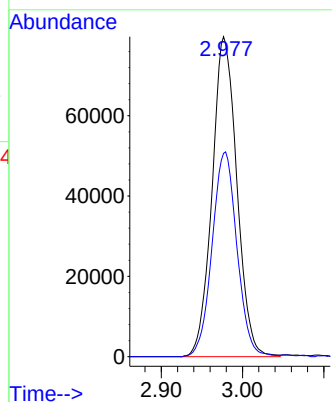
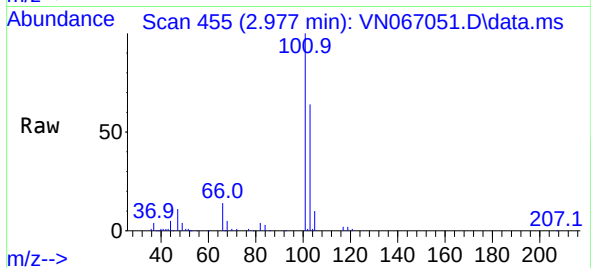
#7
Trichlorofluoromethane
Concen: 18.70 ug/l
RT: 2.977 min Scan# 455
Delta R.T. 0.009 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:101 Resp: 168607
Ion Ratio Lower Upper
101 100
103 63.6 52.1 78.1

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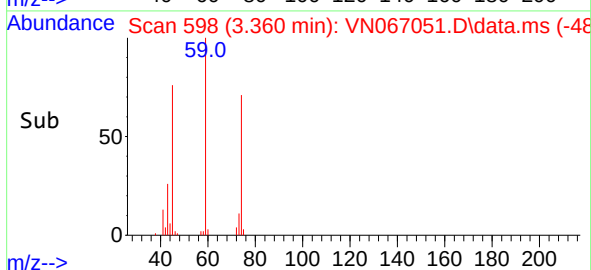
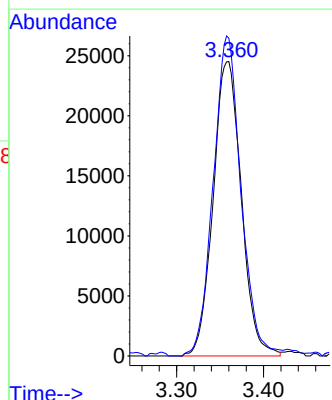
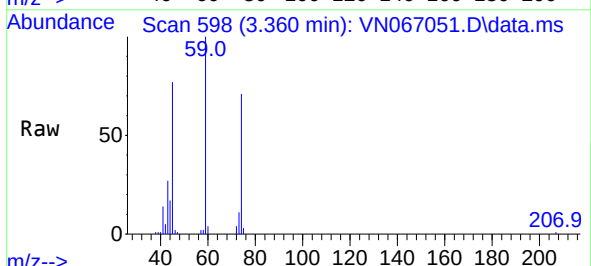
Manual Integrations
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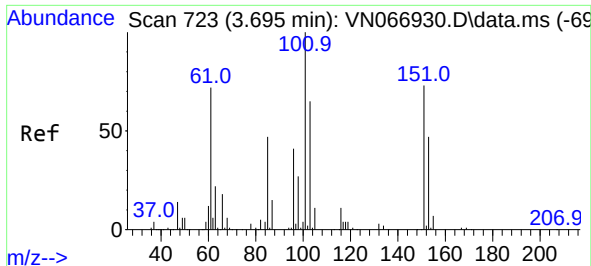
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#8
Diethyl Ether
Concen: 17.05 ug/l
RT: 3.360 min Scan# 598
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 74 Resp: 55232
Ion Ratio Lower Upper
74 100
45 106.9 46.4 139.1





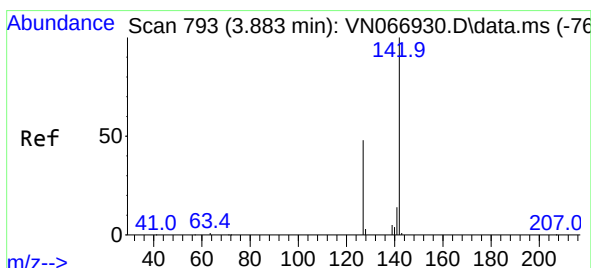
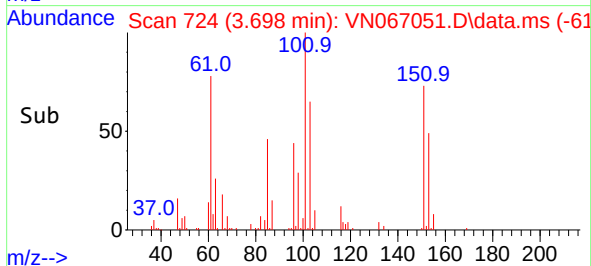
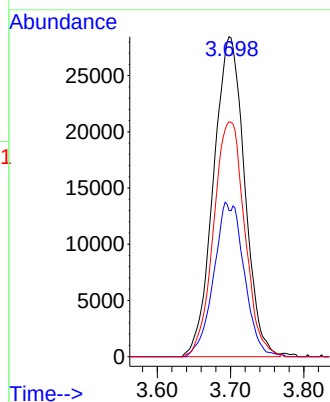
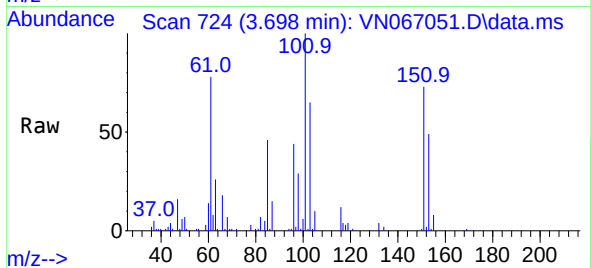
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.28 ug/l
RT: 3.698 min Scan# 724
Delta R.T. 0.003 min
Lab File: VN067051.D
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Tgt Ion:101 Resp: 83803
Ion Ratio Lower Upper
101 100
85 27.2 34.6 51.8#
151 73.6 63.5 95.3

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ClientSampleId :
VN0508WBS01

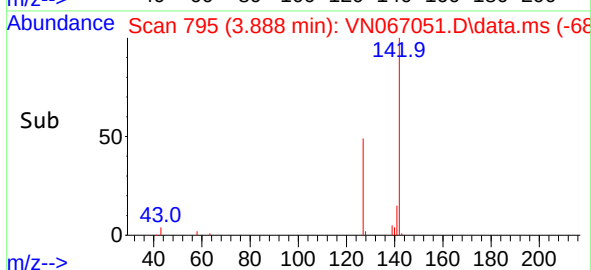
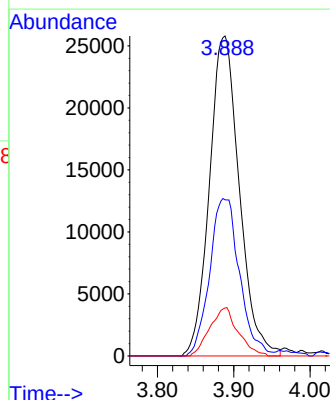
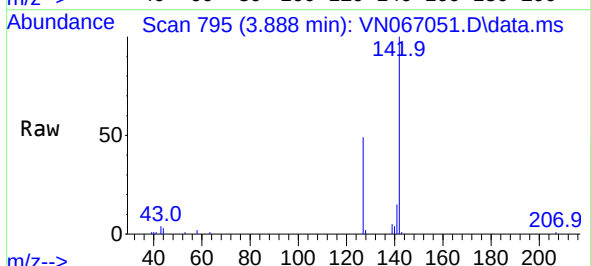
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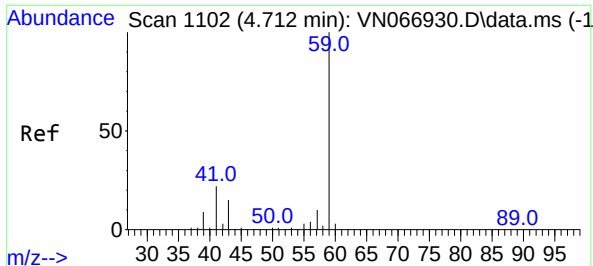
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#10
Methyl Iodide
Concen: 11.62 ug/l
RT: 3.888 min Scan# 795
Delta R.T. 0.005 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:142 Resp: 70212
Ion Ratio Lower Upper
142 100
127 49.1 31.7 47.5#
141 14.4 10.9 16.3





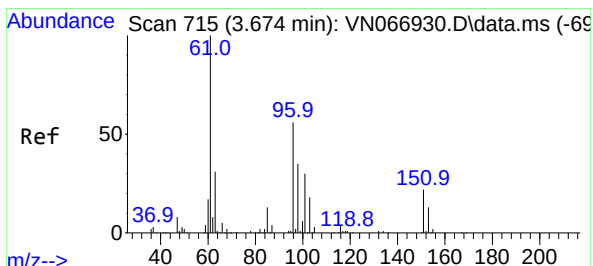
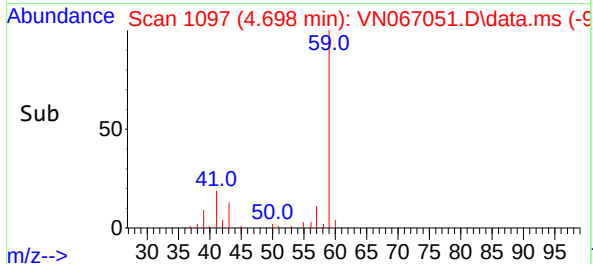
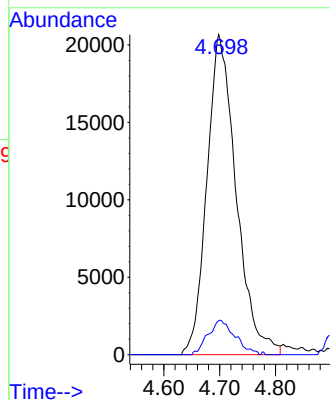
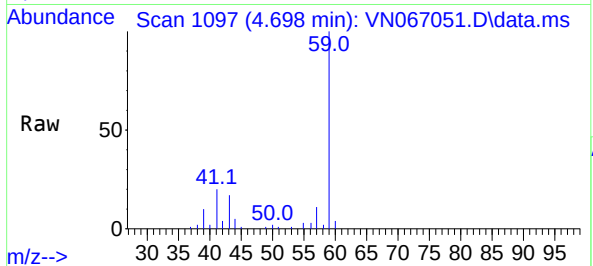
#11
Tert butyl alcohol
Concen: 82.89 ug/l
RT: 4.698 min Scan# 1097
Delta R.T. -0.014 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 59 Resp: 75200
Ion Ratio Lower Upper
59 100
57 9.9 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

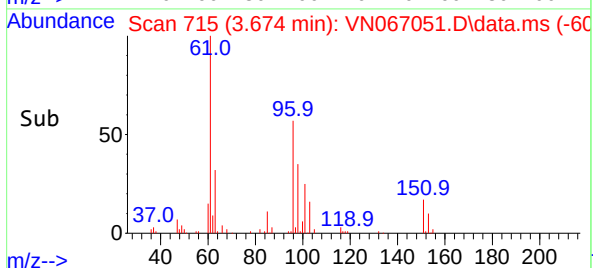
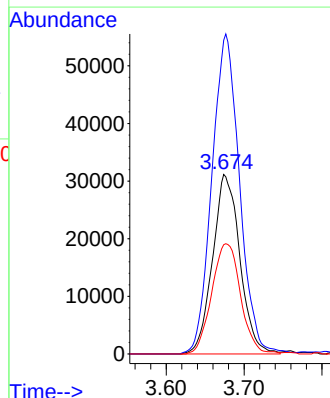
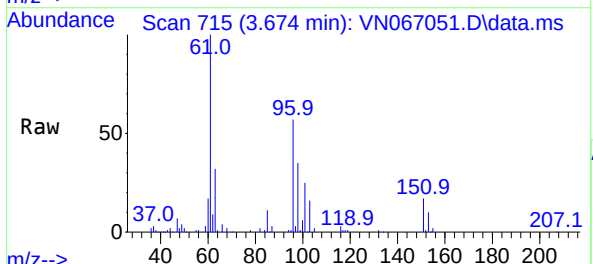
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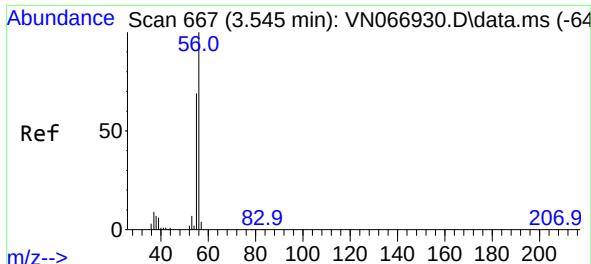
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#12
1,1-Dichloroethene
Concen: 16.98 ug/l
RT: 3.674 min Scan# 715
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

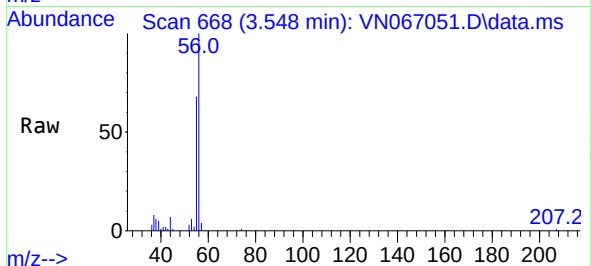
Tgt Ion: 96 Resp: 75785
Ion Ratio Lower Upper
96 100
61 174.7 122.5 183.7
98 60.9 50.8 76.2





#13
Acrolein
Concen: 75.36 ug/l
RT: 3.548 min Scan# 668
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

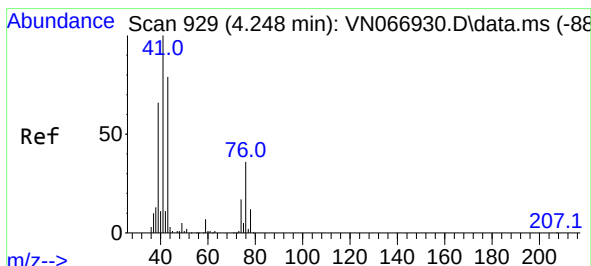
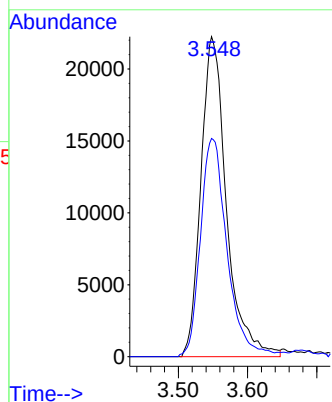
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



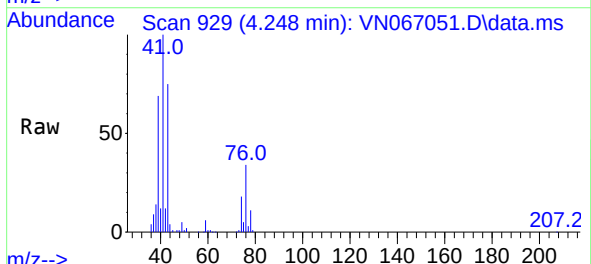
Tgt Ion: 56 Resp: 56884
Ion Ratio Lower Upper
56 100
55 70.9 56.0 84.0

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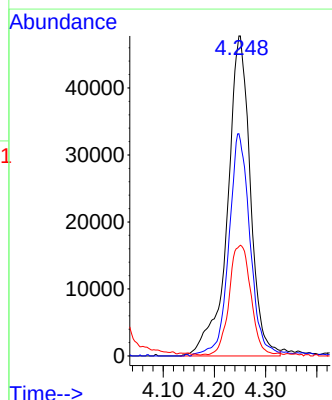
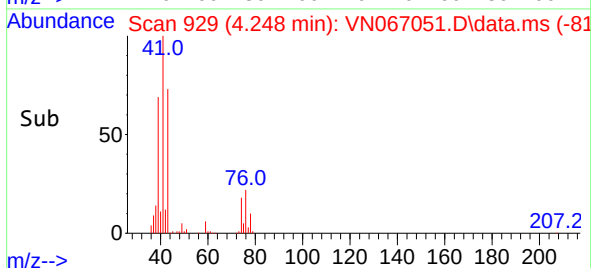
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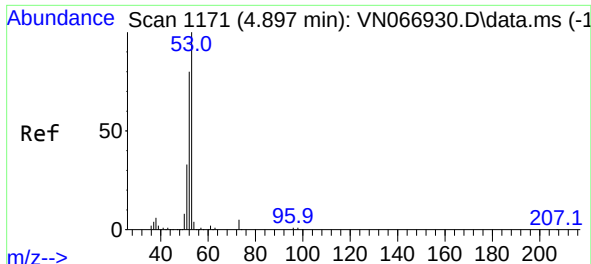


#14
Allyl chloride
Concen: 16.58 ug/l
RT: 4.248 min Scan# 929
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



Tgt Ion: 41 Resp: 148360
Ion Ratio Lower Upper
41 100
39 64.1 53.0 79.4
76 32.0 28.9 43.3



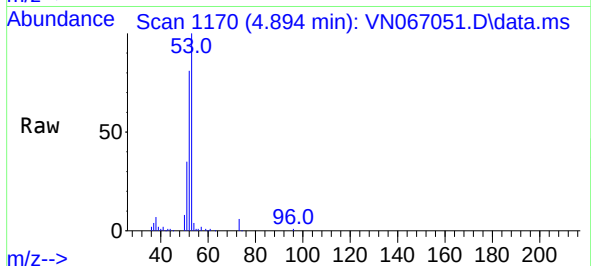


#15
Acrylonitrile
Concen: 83.04 ug/l
RT: 4.894 min Scan# 1170
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

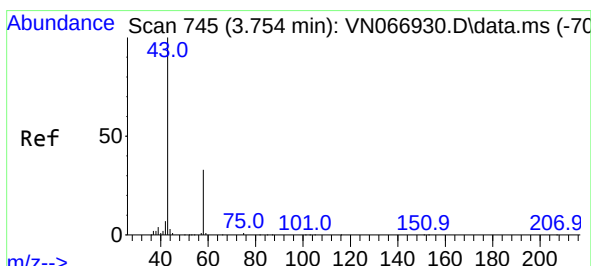
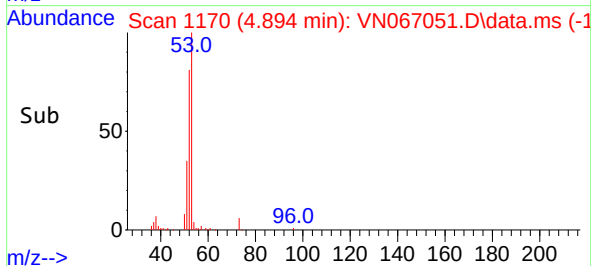
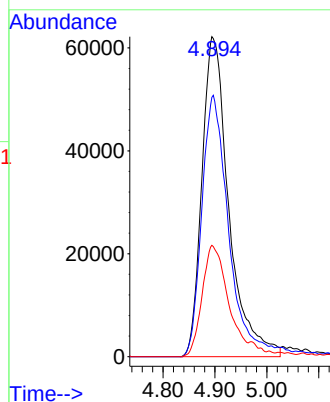
Instrument :
MSVOA_N
ClientSampleId :
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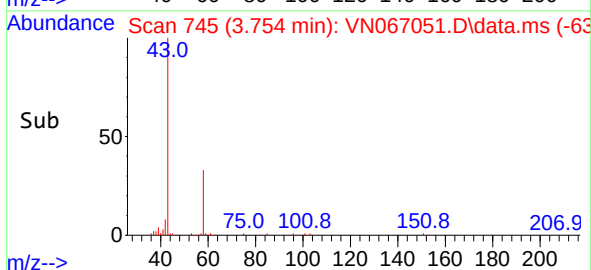
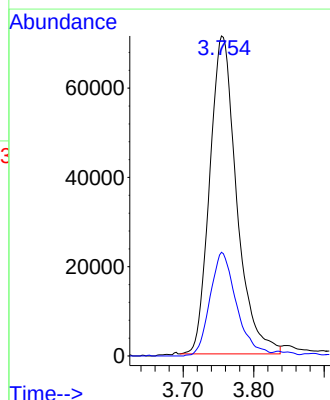
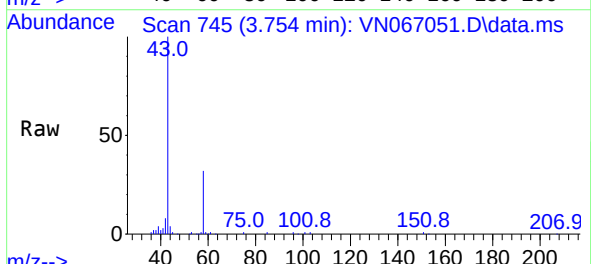


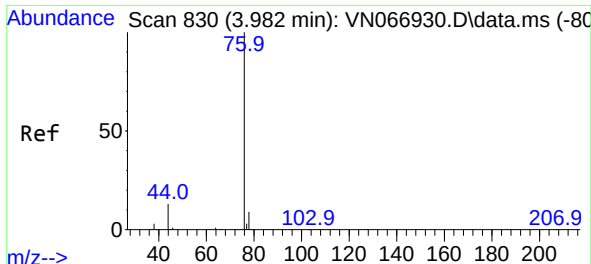
Tgt Ion: 53 Resp: 223582
Ion Ratio Lower Upper
53 100
52 80.6 66.1 99.1
51 33.4 27.9 41.9



#16
Acetone
Concen: 83.69 ug/l
RT: 3.754 min Scan# 745
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

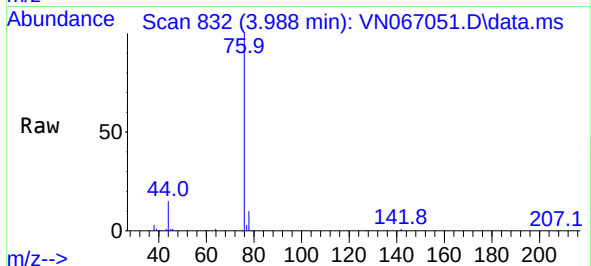
Tgt Ion: 43 Resp: 189177
Ion Ratio Lower Upper
43 100
58 32.6 27.0 40.6





#17
Carbon Disulfide
Concen: 16.88 ug/l
RT: 3.988 min Scan# 832
Delta R.T. 0.006 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

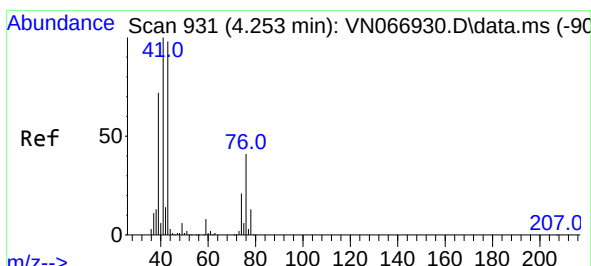
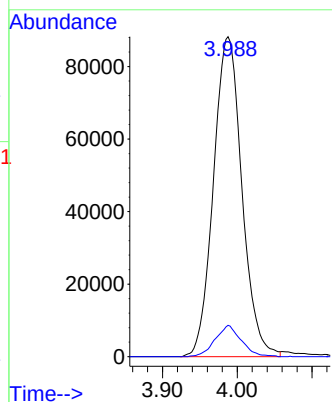
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



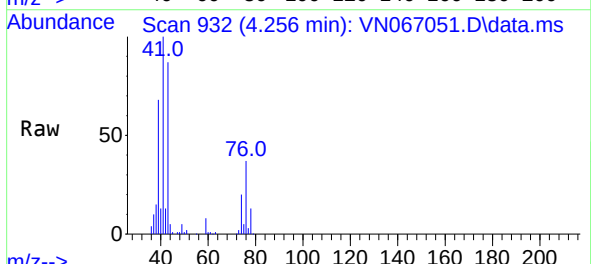
Tgt Ion: 76 Resp: 233445
Ion Ratio Lower Upper
76 100
78 9.8 7.8 11.6

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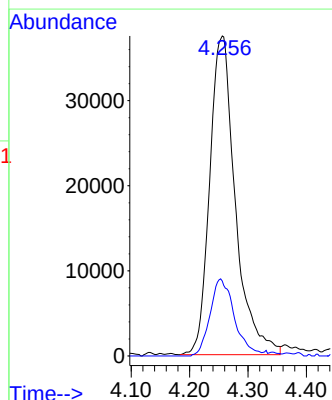
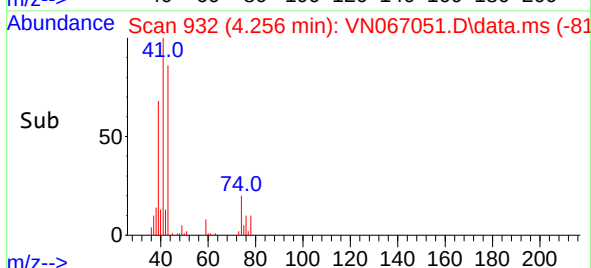
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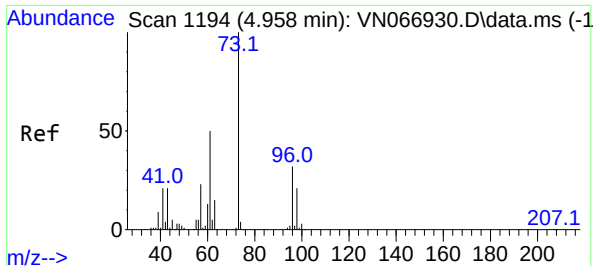


#18
Methyl Acetate
Concen: 17.67 ug/l
RT: 4.256 min Scan# 932
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



Tgt Ion: 43 Resp: 114273
Ion Ratio Lower Upper
43 100
74 23.0 19.5 29.3





#19

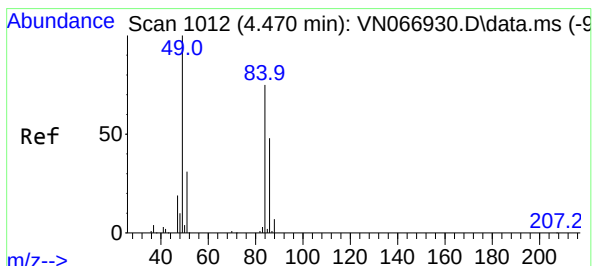
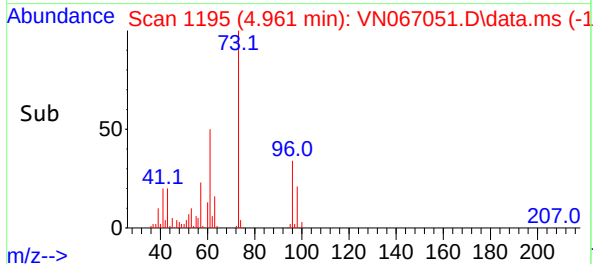
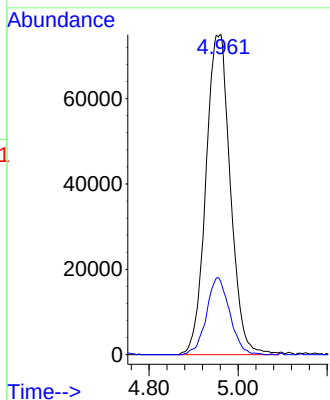
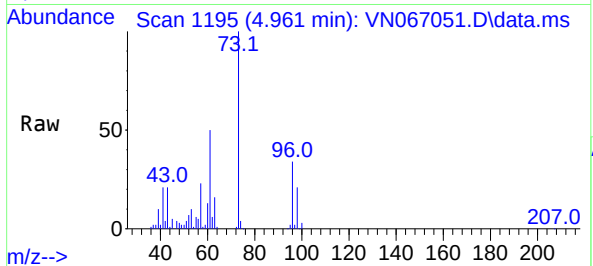
Methyl tert-butyl Ether
Concen: 17.91 ug/l
RT: 4.961 min Scan# 1195
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 73 Resp: 286468
Ion Ratio Lower Upper
73 100
57 22.7 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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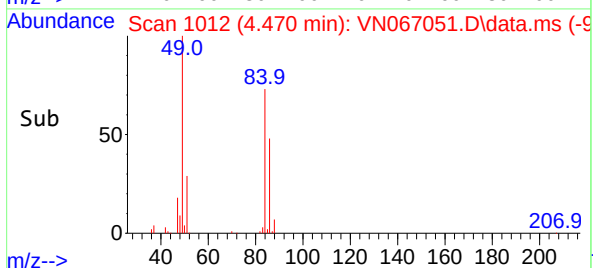
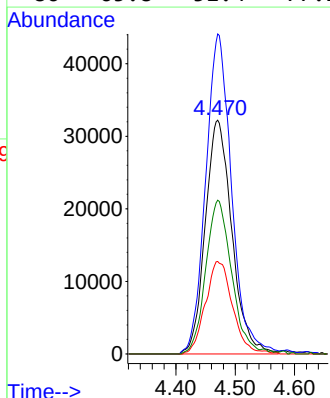
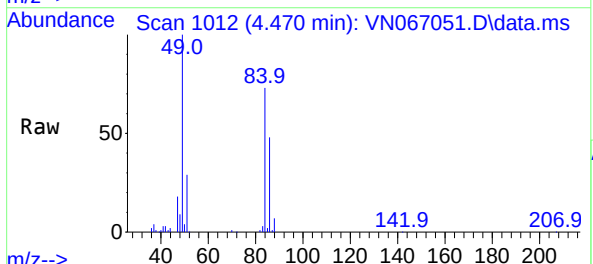
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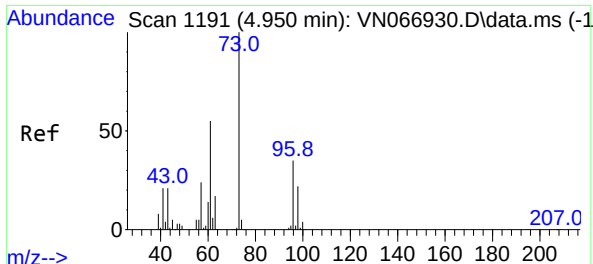


#20

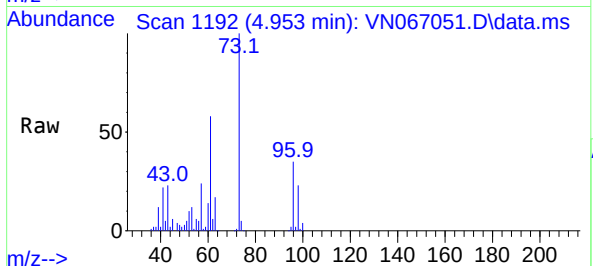
Methylene Chloride
Concen: 17.54 ug/l
RT: 4.470 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 84 Resp: 100560
Ion Ratio Lower Upper
84 100
49 136.9 94.6 141.8
51 39.6 29.9 44.9
86 65.8 51.4 77.2

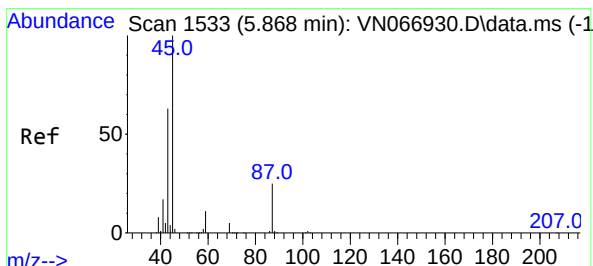
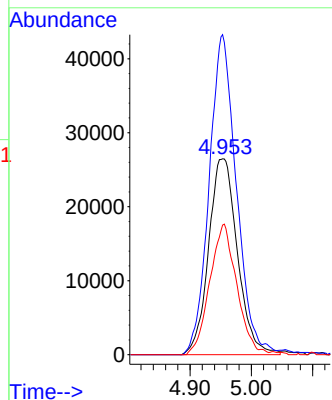
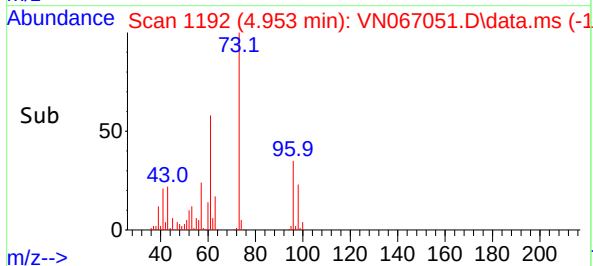




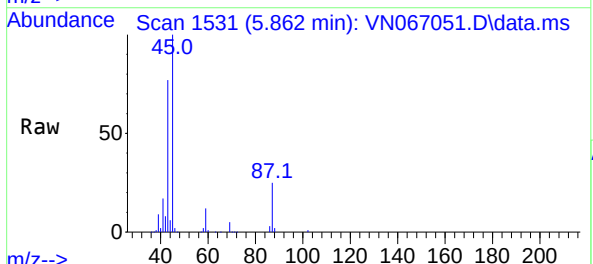
#21
trans-1,2-Dichloroethene
Concen: 17.85 ug/l
RT: 4.953 min Scan# 1192
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



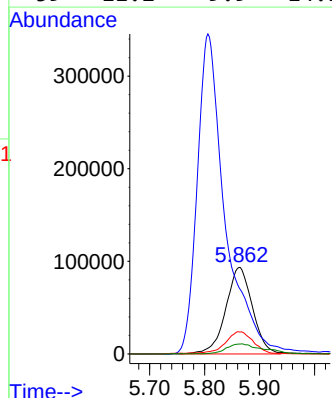
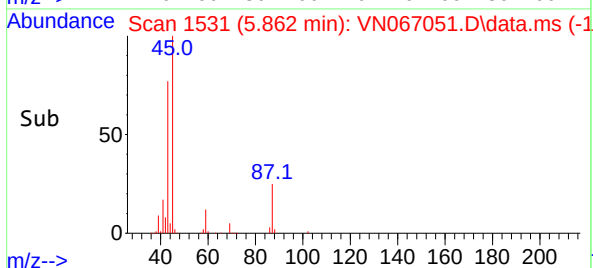
Tgt Ion: 96 Resp: 86624
Ion Ratio Lower Upper
96 100
61 163.4 104.9 157.3#
98 66.1 51.8 77.8



#22
Diisopropyl ether
Concen: 17.37 ug/l
RT: 5.862 min Scan# 1531
Delta R.T. -0.006 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



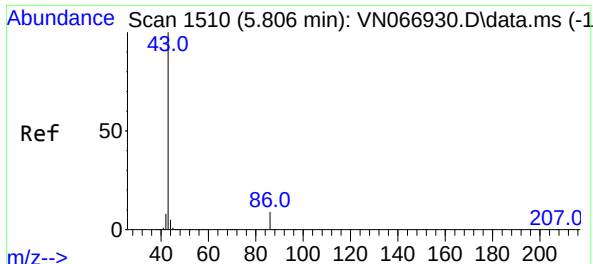
Tgt Ion: 45 Resp: 314739
Ion Ratio Lower Upper
45 100
43 72.2 48.9 73.3
87 25.0 23.7 35.5
59 11.2 9.9 14.9



Instrument :
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ClientSampleId :
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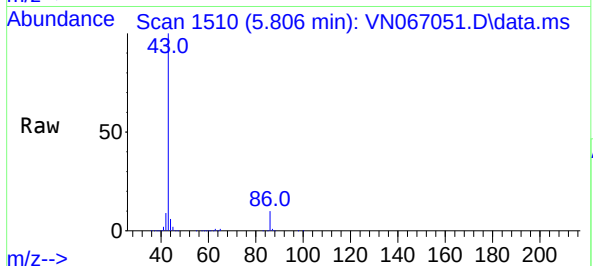


#23
 Vinyl Acetate
 Concen: 84.72 ug/l
 RT: 5.806 min Scan# 1510
 Delta R.T. 0.000 min
 Lab File: VN067051.D
 Acq: 7 May 2021 15:14

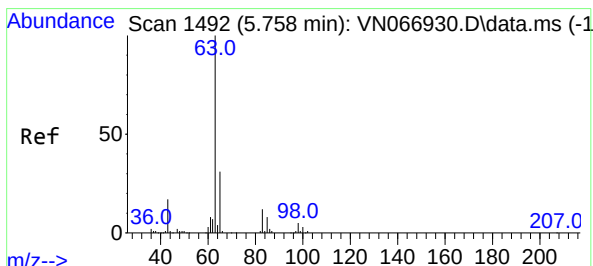
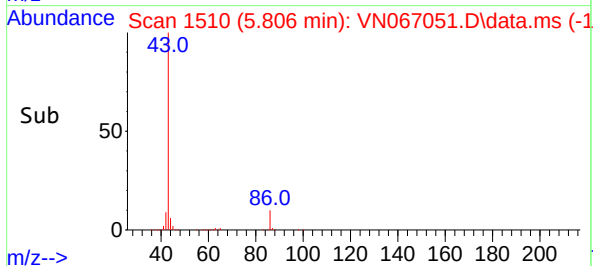
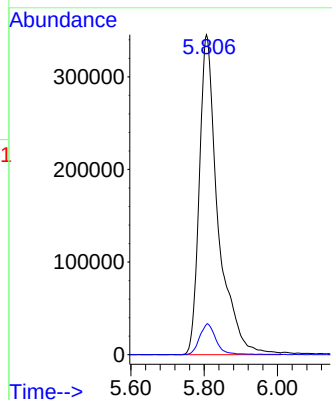
Instrument :
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 ClientSampleId :
 VN0508WBS01

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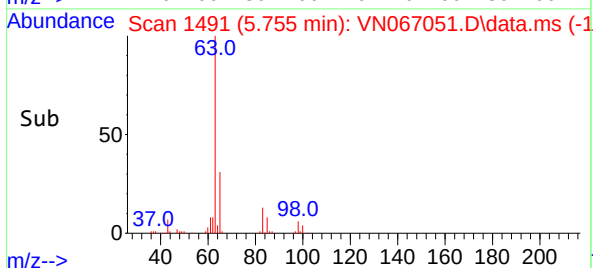
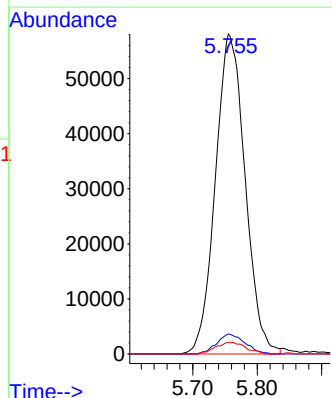
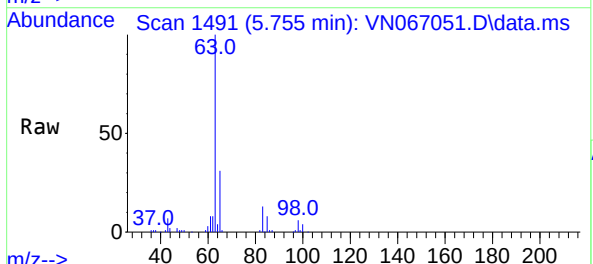


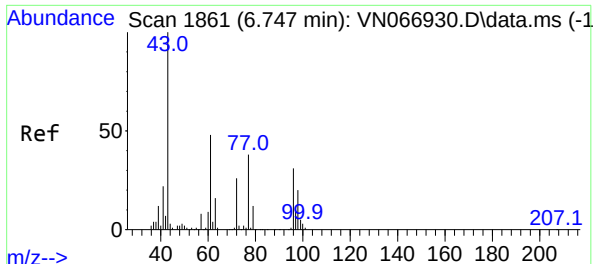
Tgt Ion: 43 Resp: 1228532
 Ion Ratio Lower Upper
 43 100
 86 9.5 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 17.75 ug/l
 RT: 5.755 min Scan# 1491
 Delta R.T. -0.003 min
 Lab File: VN067051.D
 Acq: 7 May 2021 15:14

Tgt Ion: 63 Resp: 185906
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.5 10.4
 100 3.6 2.3 6.9





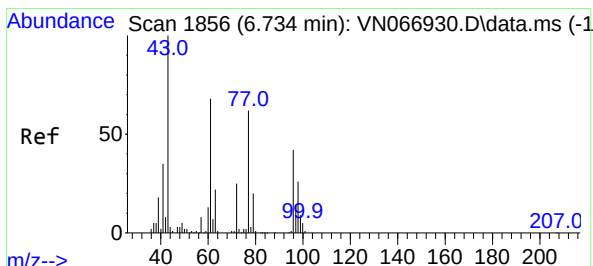
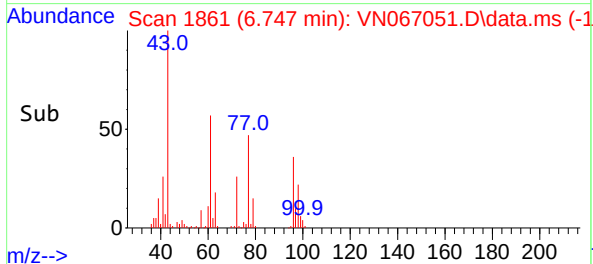
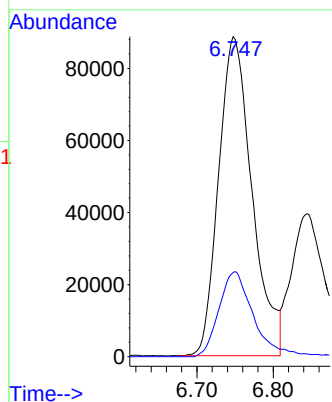
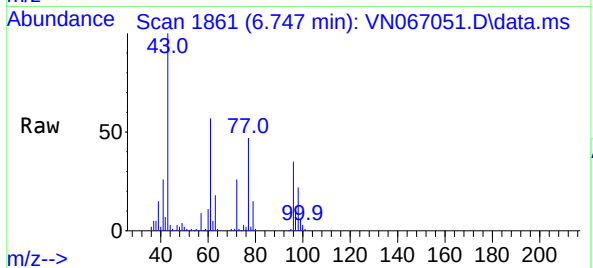
#25
2-Butanone
Concen: 80.93 ug/l
RT: 6.747 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 43 Resp: 269745
Ion Ratio Lower Upper
43 100
72 26.4 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

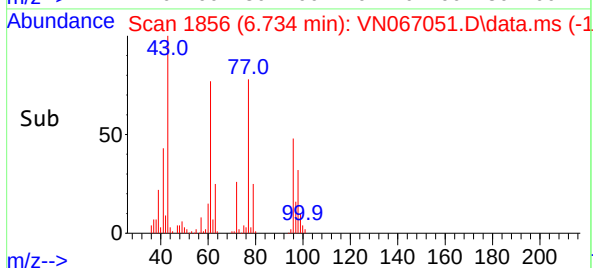
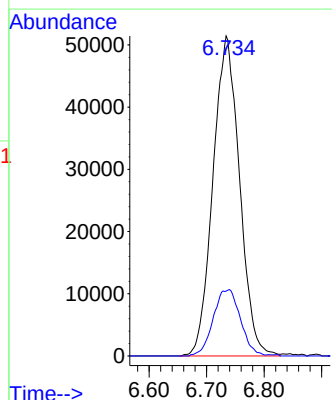
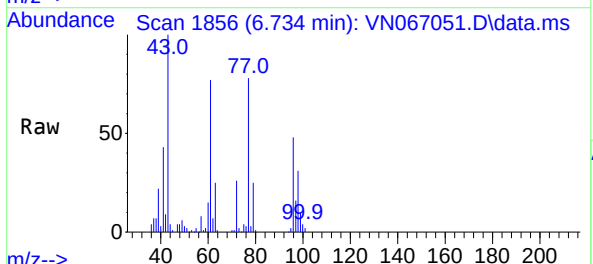
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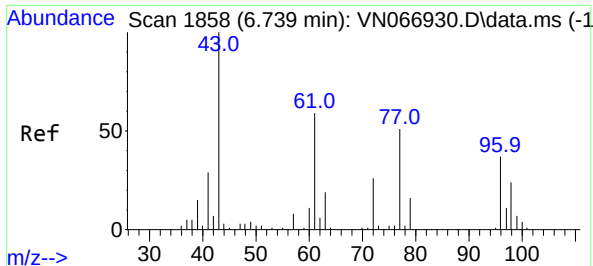
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#26
2,2-Dichloropropane
Concen: 18.75 ug/l
RT: 6.734 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 77 Resp: 164838
Ion Ratio Lower Upper
77 100
97 21.2 11.9 35.9





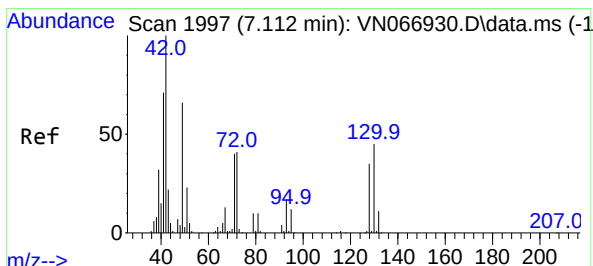
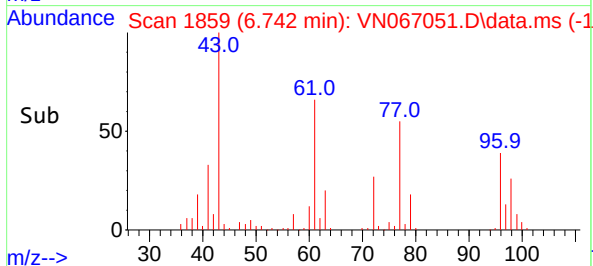
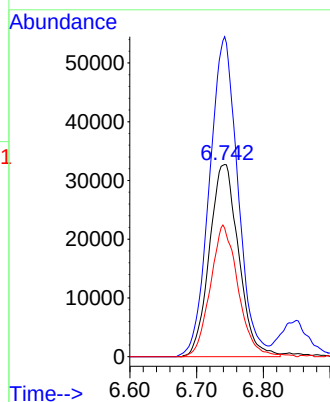
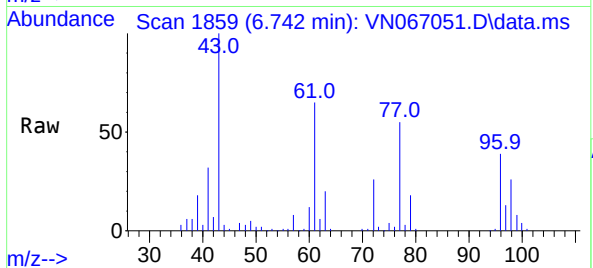
#27
cis-1,2-Dichloroethene
Concen: 17.87 ug/l
RT: 6.742 min Scan# 1859
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 96 Resp: 99399
Ion Ratio Lower Upper
96 100
61 161.7 0.0 276.8
98 65.4 0.0 129.4

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

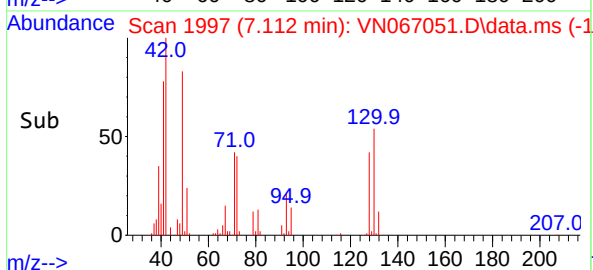
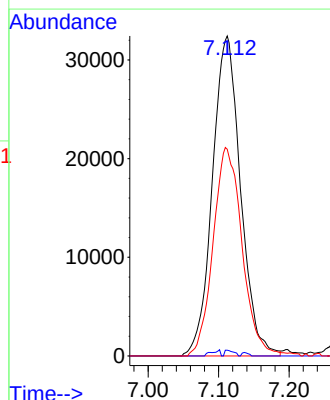
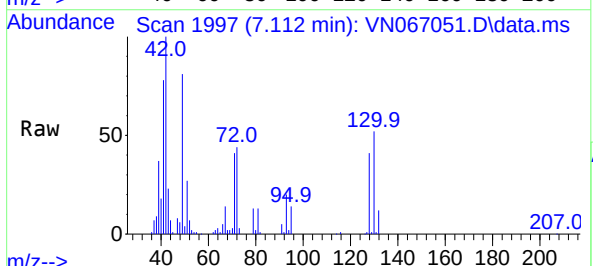
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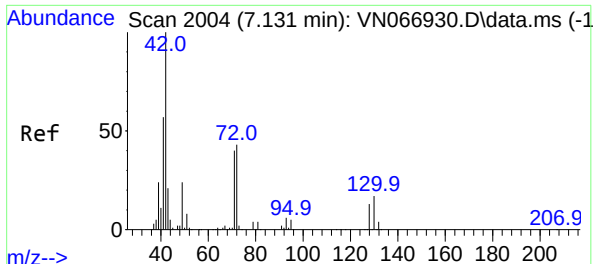
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#28
Bromochloromethane
Concen: 18.60 ug/l
RT: 7.112 min Scan# 1997
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 49 Resp: 90058
Ion Ratio Lower Upper
49 100
129 0.6 0.0 3.6
130 66.9 67.8 101.6#





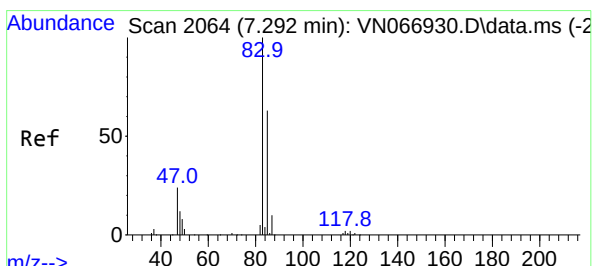
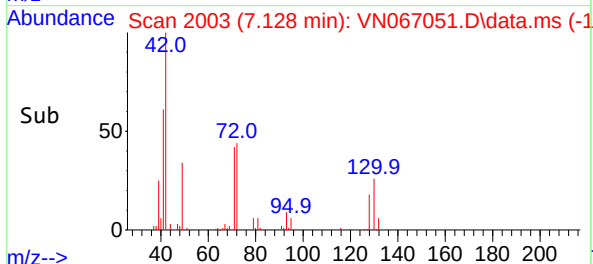
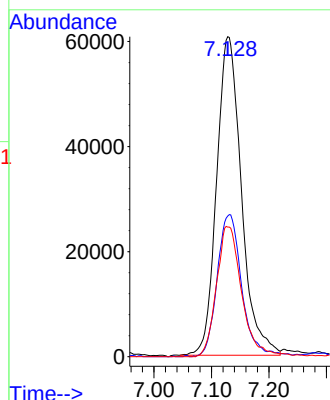
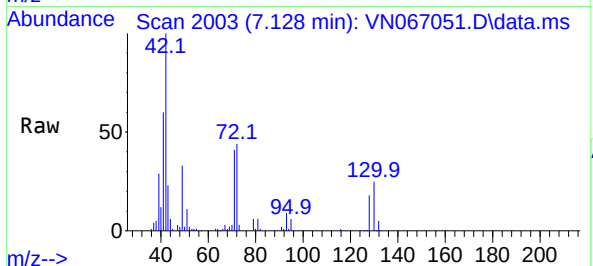
#29
Tetrahydrofuran
Concen: 82.28 ug/l
RT: 7.128 min Scan# 2003
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:	42	Resp:	181964
Ion	Ratio	Lower	Upper
42	100		
72	43.3	36.6	55.0
71	41.1	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

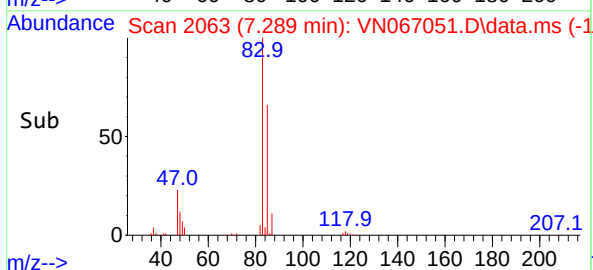
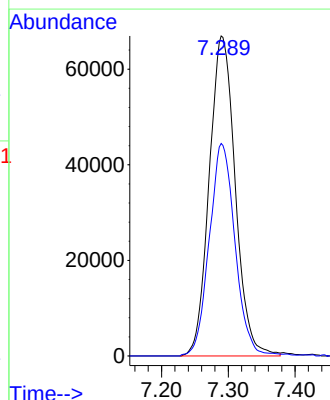
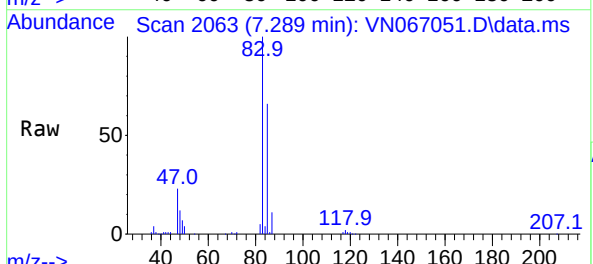
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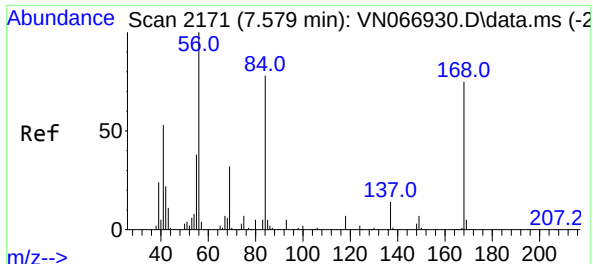
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#30
Chloroform
Concen: 18.15 ug/l
RT: 7.289 min Scan# 2063
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

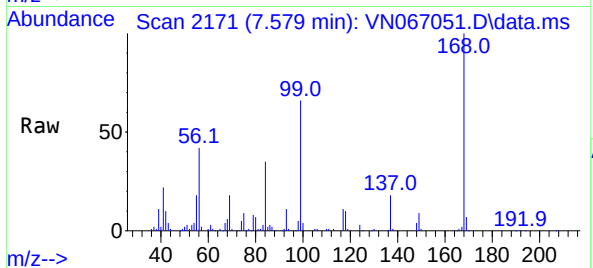
Tgt Ion:	83	Resp:	181365
Ion	Ratio	Lower	Upper
83	100		
85	66.4	52.6	78.8





#31
Cyclohexane
Concen: 16.80 ug/l
RT: 7.579 min Scan# 2171
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

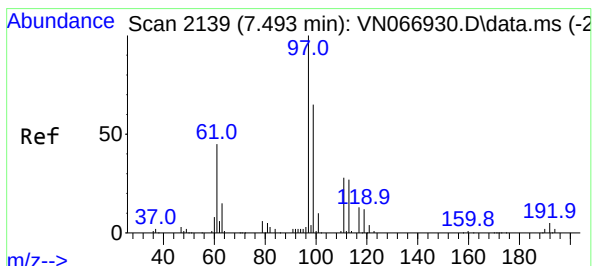
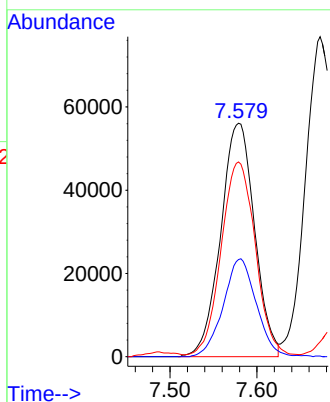
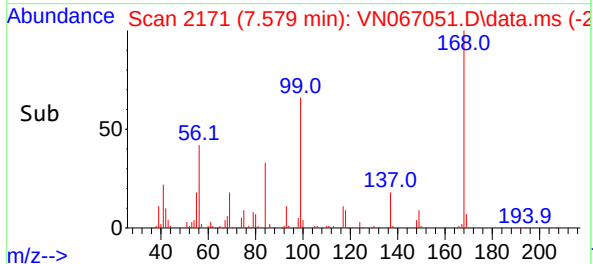
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



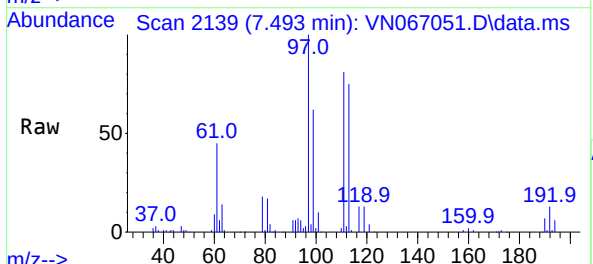
Tgt Ion: 56 Resp: 151842
Ion Ratio Lower Upper
56 100
69 41.3 26.6 39.8#
84 82.2 70.4 105.6

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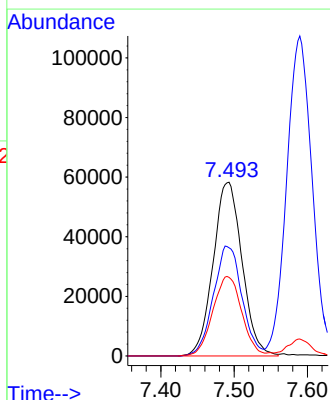
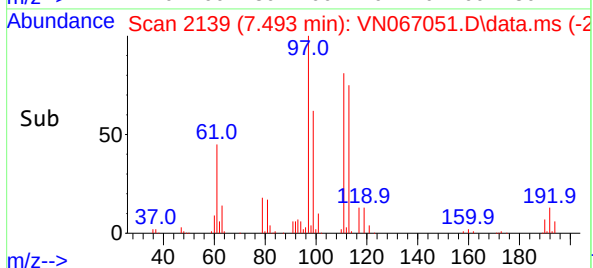
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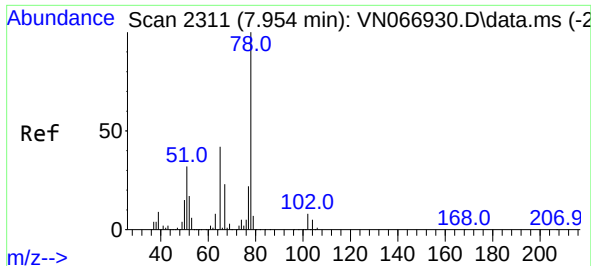


#32
1,1,1-Trichloroethane
Concen: 18.55 ug/l
RT: 7.493 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



Tgt Ion: 97 Resp: 159894
Ion Ratio Lower Upper
97 100
99 62.6 50.8 76.2
61 45.9 34.3 51.5





#33

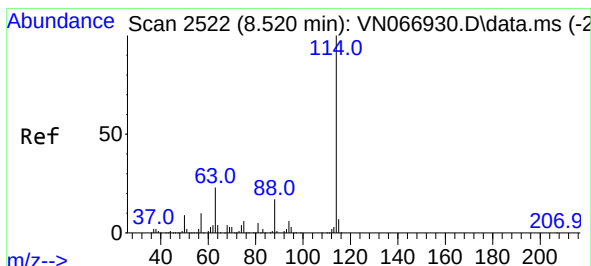
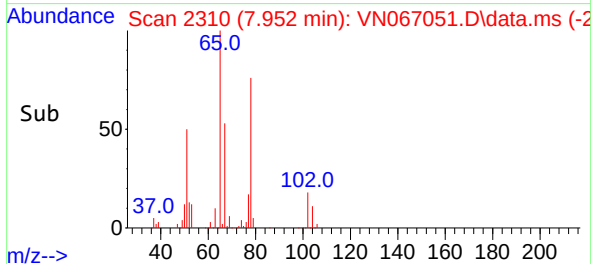
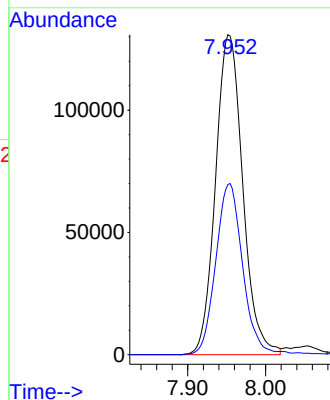
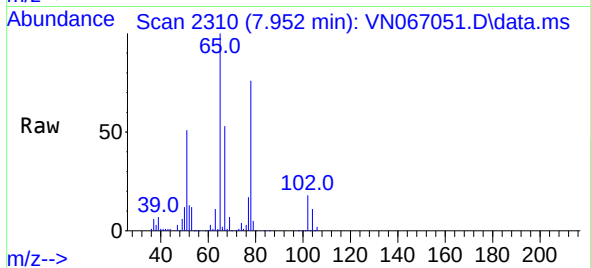
1,2-Dichloroethane-d4
Concen: 49.43 ug/l
RT: 7.952 min Scan# 2310
Delta R.T. -0.002 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 65 Resp: 317624
Ion Ratio Lower Upper
65 100
67 52.4 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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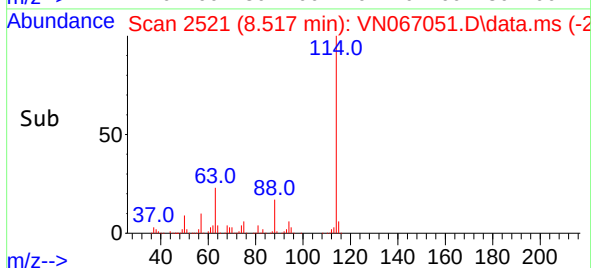
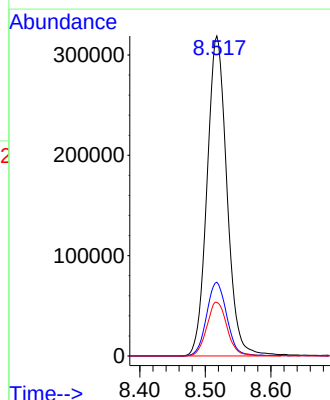
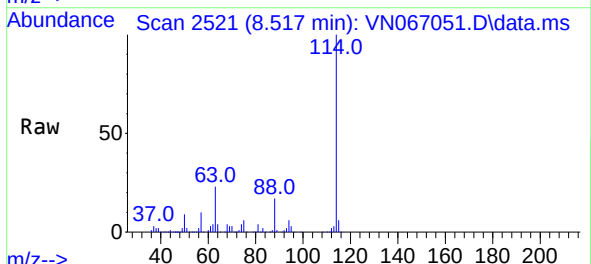
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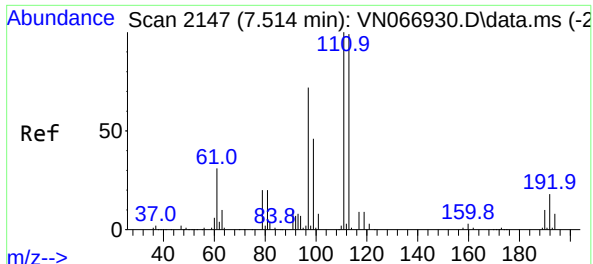


#34

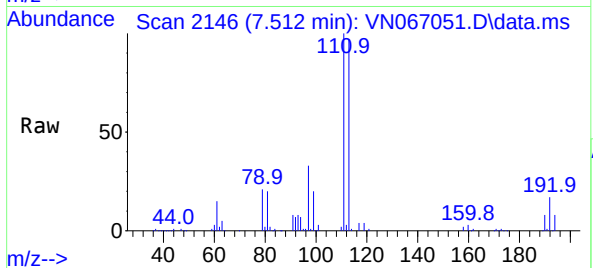
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.517 min Scan# 2521
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 114 Resp: 670996
Ion Ratio Lower Upper
114 100
63 23.0 0.0 38.6
88 16.8 0.0 30.6

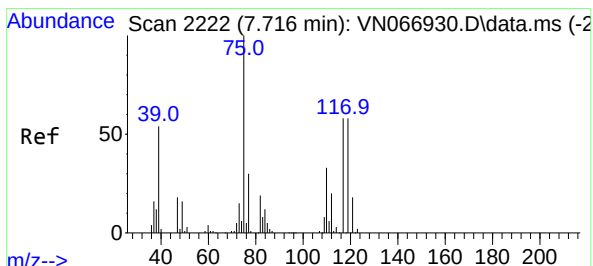
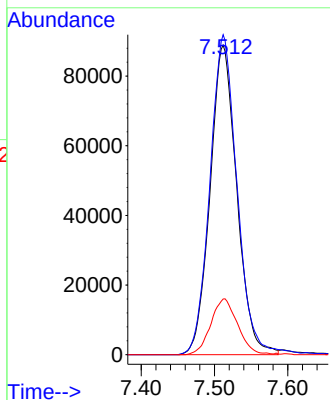
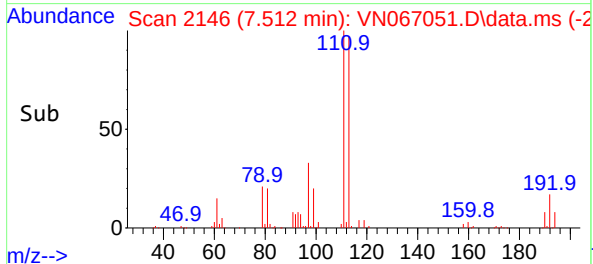




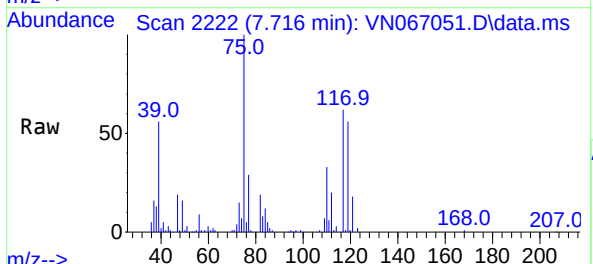
#35
Dibromofluoromethane
Concen: 49.44 ug/l
RT: 7.512 min Scan# 2146
Delta R.T. -0.002 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



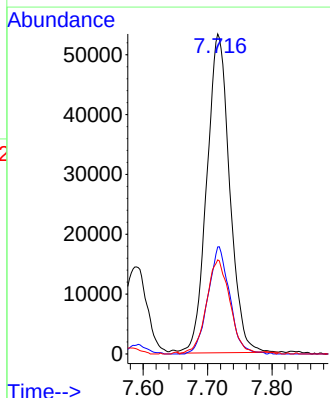
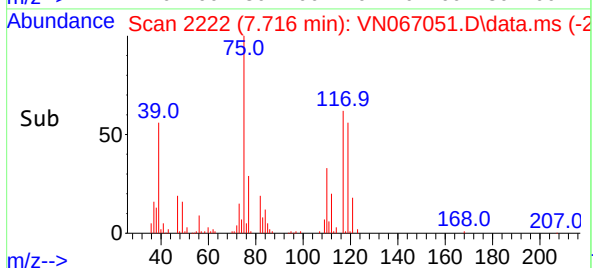
Tgt Ion:113 Resp: 225256
Ion Ratio Lower Upper
113 100
111 105.1 82.2 123.2
192 18.1 15.4 23.0



#36
1,1-Dichloropropene
Concen: 18.77 ug/l
RT: 7.716 min Scan# 2222
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



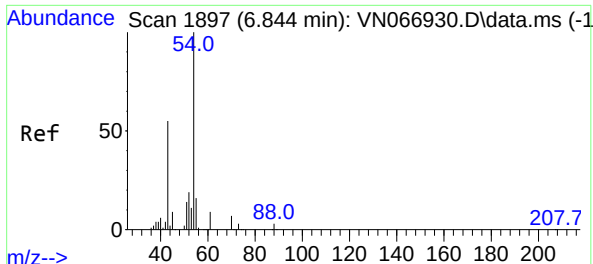
Tgt Ion: 75 Resp: 131202
Ion Ratio Lower Upper
75 100
110 32.0 18.2 54.6
77 30.4 24.9 37.3



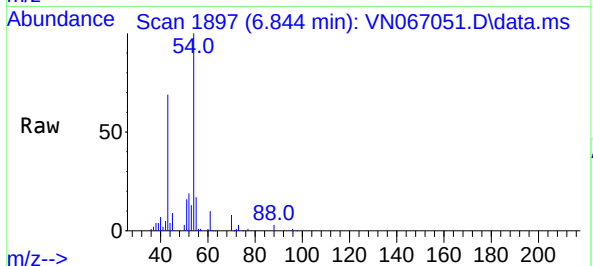
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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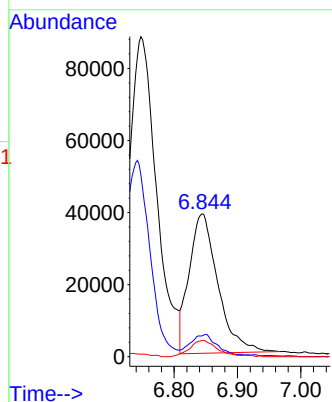


#37
Ethyl Acetate
Concen: 17.14 ug/l
RT: 6.844 min Scan# 1897
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



Tgt Ion: 43 Resp: 122055

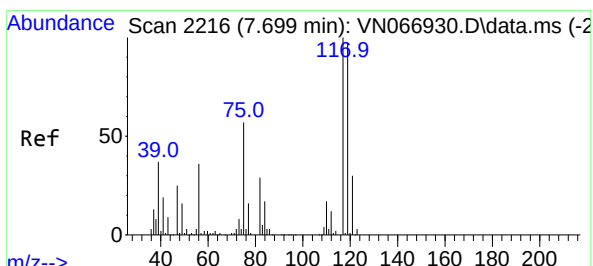
Ion	Ratio	Lower	Upper
43	100		
61	12.8	11.6	17.4
70	10.9	8.6	13.0



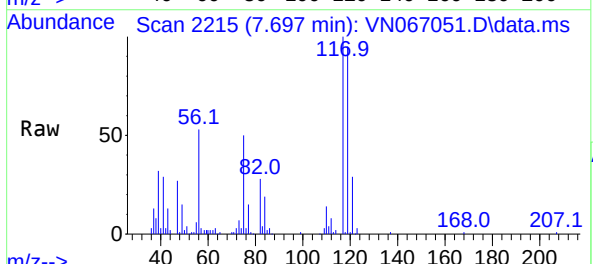
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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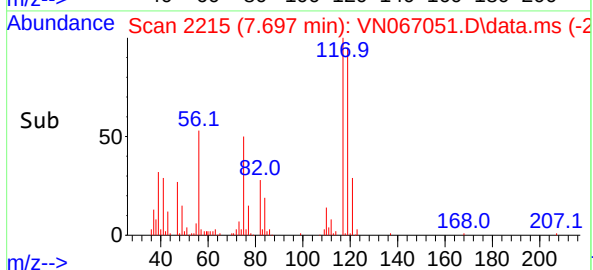
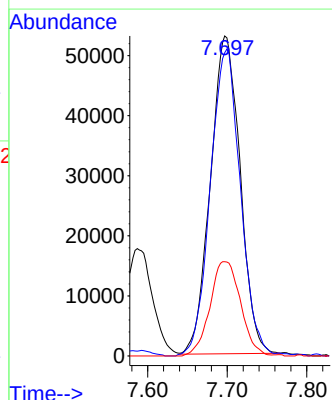


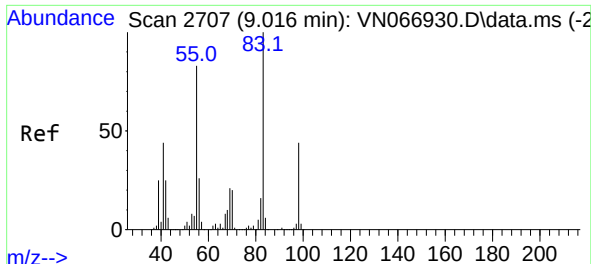
#38
Carbon Tetrachloride
Concen: 18.84 ug/l
RT: 7.697 min Scan# 2215
Delta R.T. -0.002 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



Tgt Ion: 117 Resp: 137254

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.0	114.0
121	29.7	24.5	36.7





#39

Methylcyclohexane

Concen: 18.38 ug/l

RT: 9.014 min Scan# 2706

Delta R.T. -0.002 min

Lab File: VN067051.D

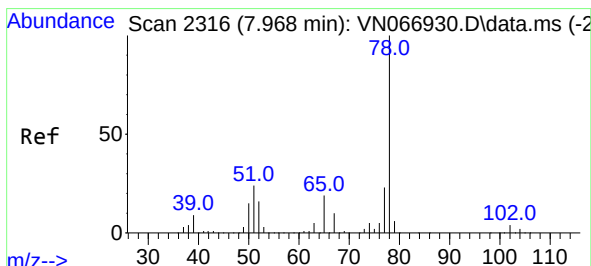
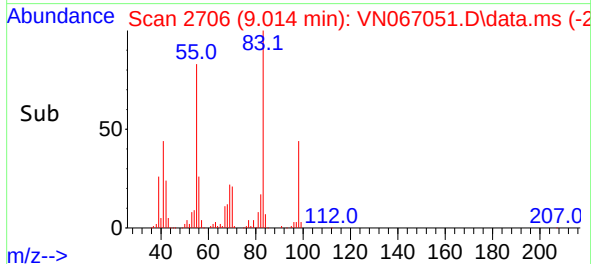
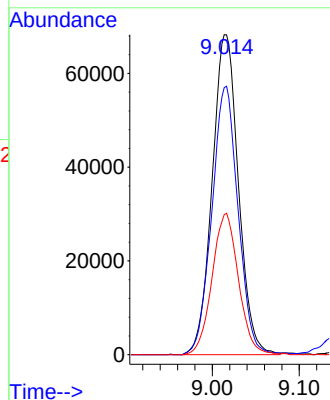
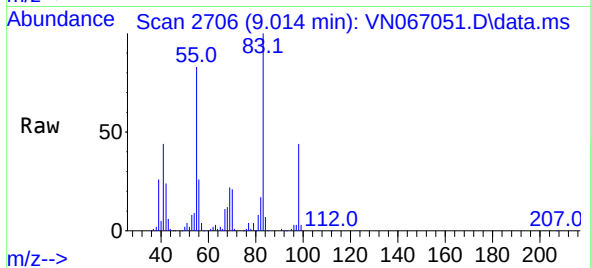
Acq: 7 May 2021 15:14

Tgt Ion:	83	Resp:	143218
Ion	Ratio	Lower	Upper
83	100		
55	83.4	58.9	88.3
98	43.8	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :
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#40

Benzene

Concen: 18.28 ug/l

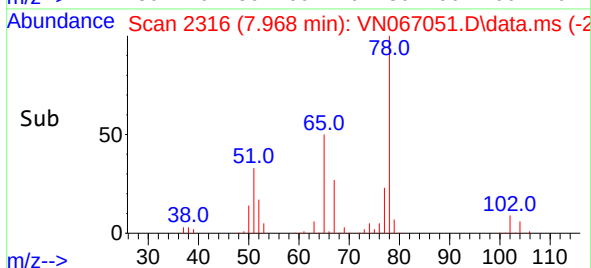
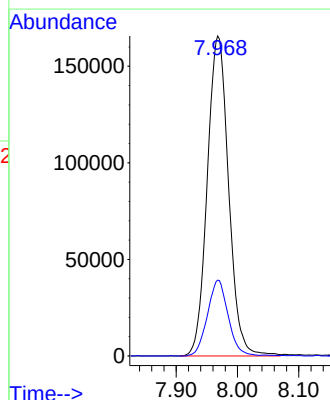
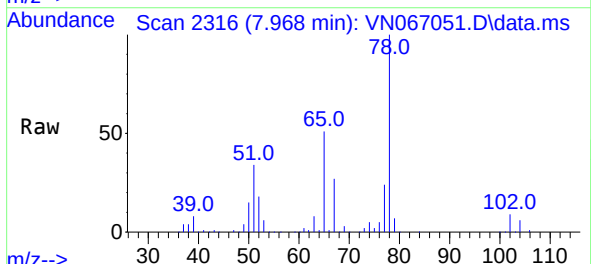
RT: 7.968 min Scan# 2316

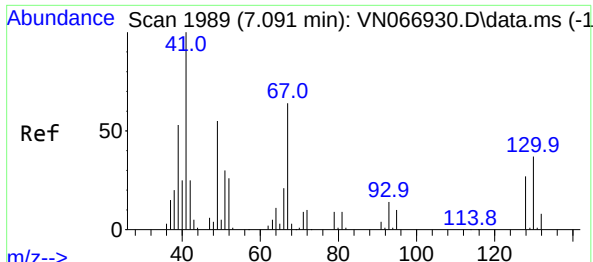
Delta R.T. -0.000 min

Lab File: VN067051.D

Acq: 7 May 2021 15:14

Tgt Ion:	78	Resp:	401099
Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4





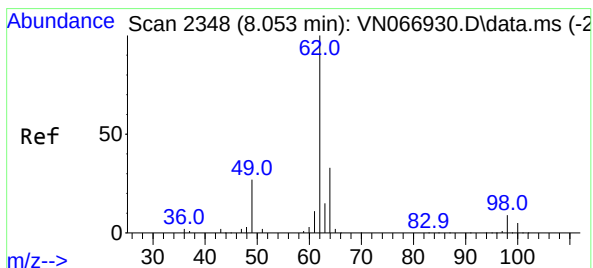
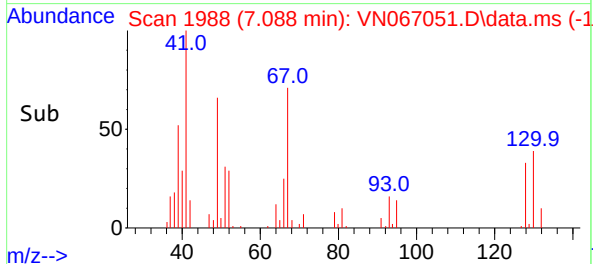
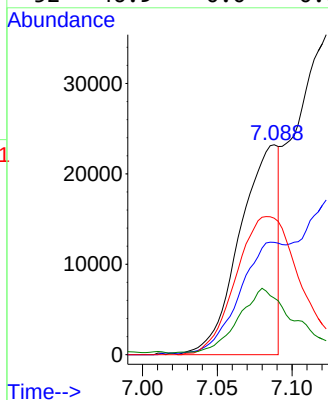
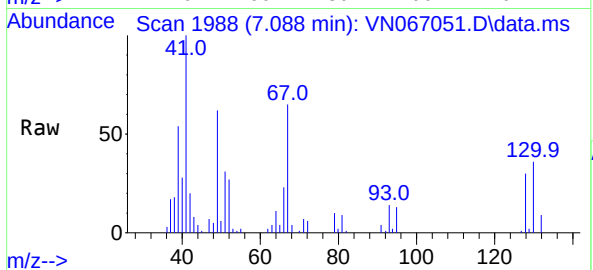
#41
Methacrylonitrile
Concen: 13.58 ug/l
RT: 7.088 min Scan# 1988
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:	41	Resp:	41571
Ion	Ratio	Lower	Upper
41	100		
39	61.6	0.0	0.0#
67	112.0	0.0	0.0#
52	46.9	0.0	0.0#

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

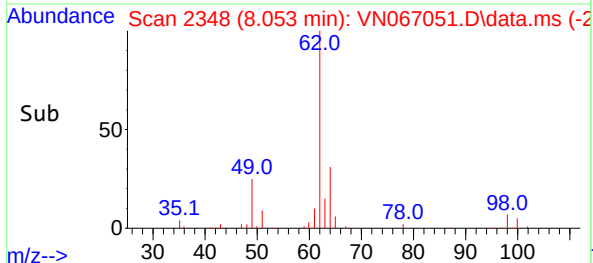
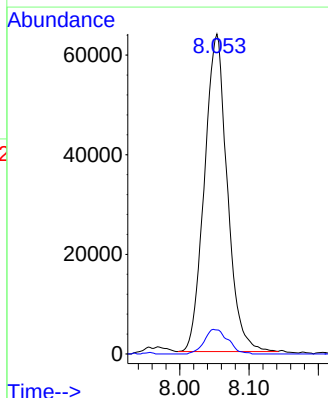
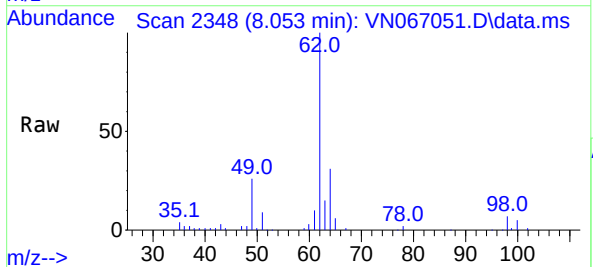
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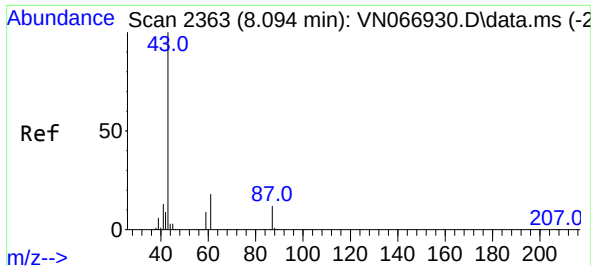
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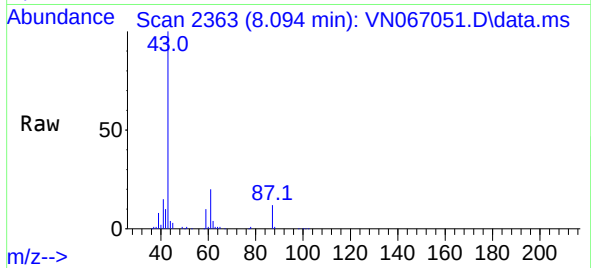
#42
1,2-Dichloroethane
Concen: 18.71 ug/l
RT: 8.053 min Scan# 2348
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:	62	Resp:	146416
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	18.6

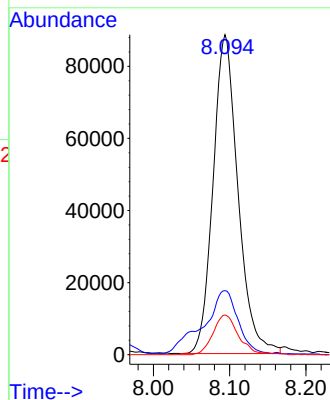
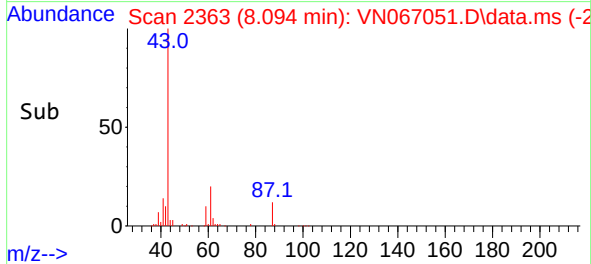




#43
Isopropyl Acetate
Concen: 17.37 ug/l
RT: 8.094 min Scan# 2363
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



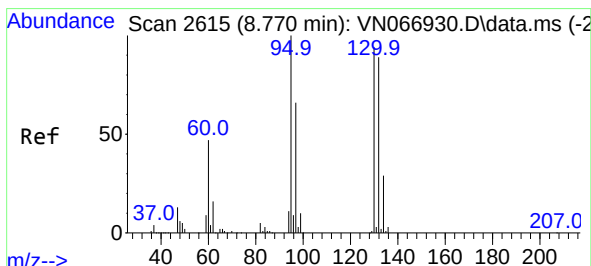
Tgt Ion: 43 Resp: 200853
Ion Ratio Lower Upper
43 100
61 27.4 22.5 33.7
87 12.7 11.1 16.7



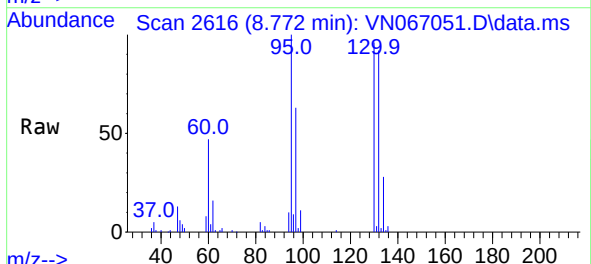
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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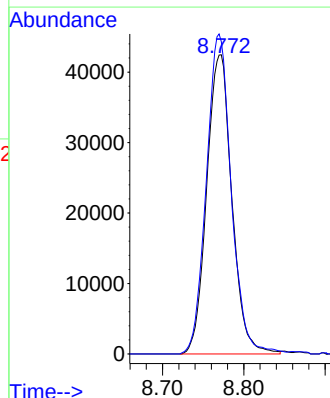
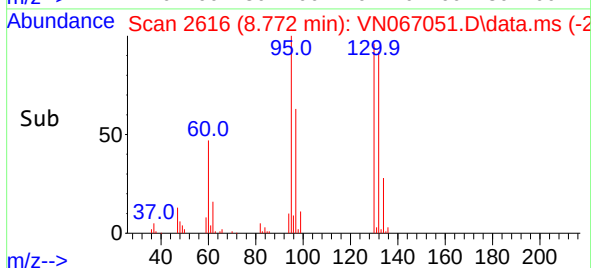
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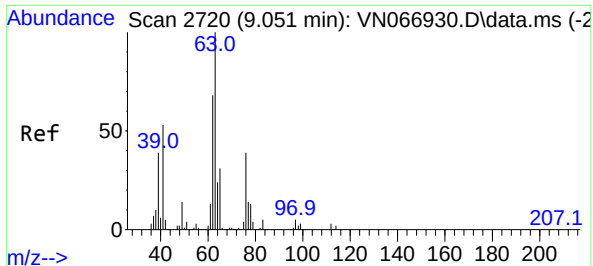


#44
Trichloroethene
Concen: 18.90 ug/l
RT: 8.772 min Scan# 2616
Delta R.T. 0.002 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



Tgt Ion:130 Resp: 91323
Ion Ratio Lower Upper
130 100
95 104.4 0.0 199.6





#45

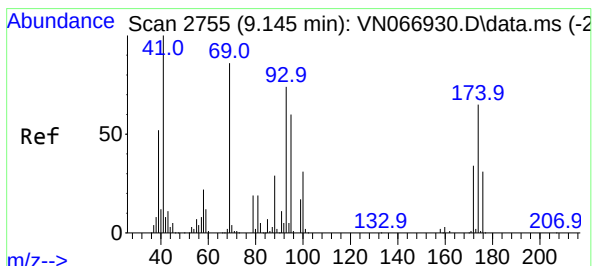
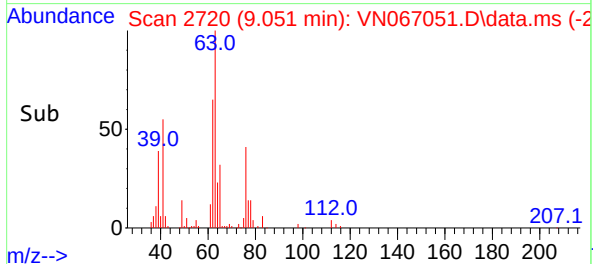
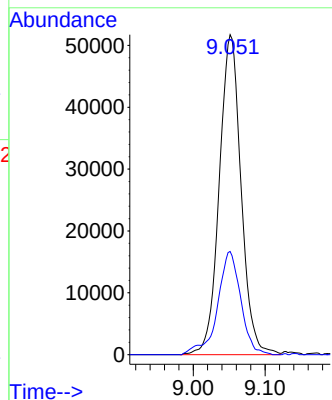
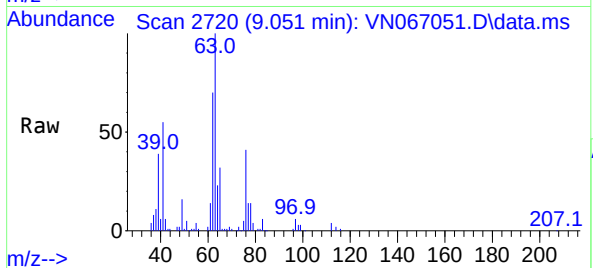
1,2-Dichloropropane
Concen: 17.74 ug/l
RT: 9.051 min Scan# 2720
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 63 Resp: 108757
Ion Ratio Lower Upper
63 100
65 32.2 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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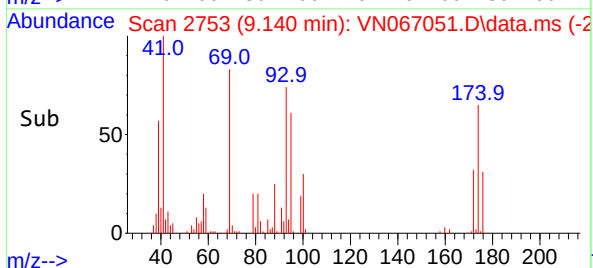
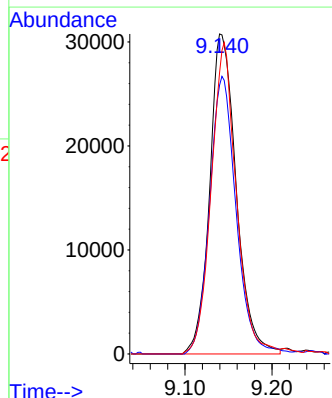
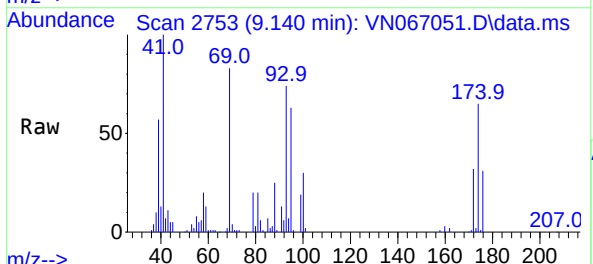
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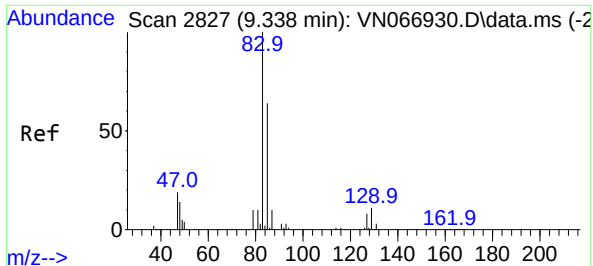


#46

Dibromomethane
Concen: 18.06 ug/l
RT: 9.140 min Scan# 2753
Delta R.T. -0.005 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 93 Resp: 65279
Ion Ratio Lower Upper
93 100
95 86.7 67.0 100.6
174 92.0 83.2 124.8





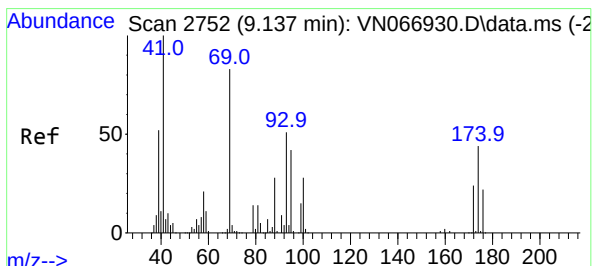
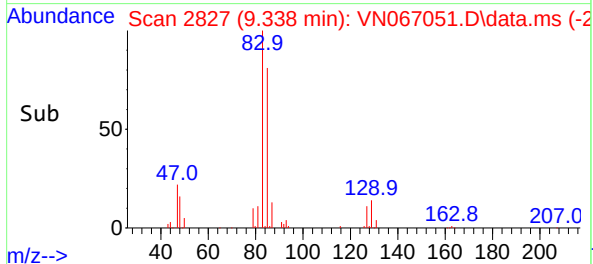
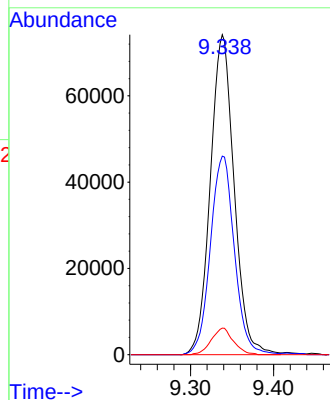
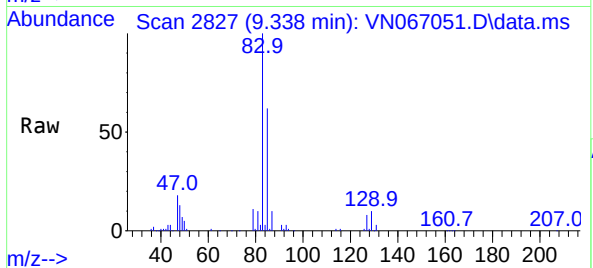
#47
Bromodichloromethane
Concen: 18.88 ug/l
RT: 9.338 min Scan# 2827
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 83 Resp: 147549
Ion Ratio Lower Upper
83 100
85 62.0 51.0 76.4
127 8.3 7.0 10.6

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

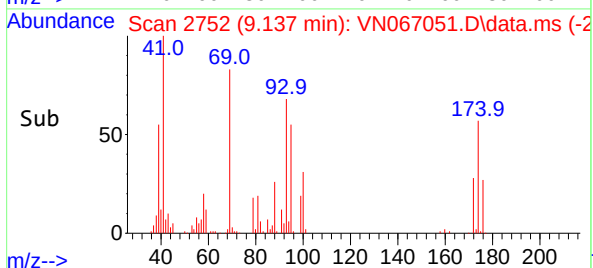
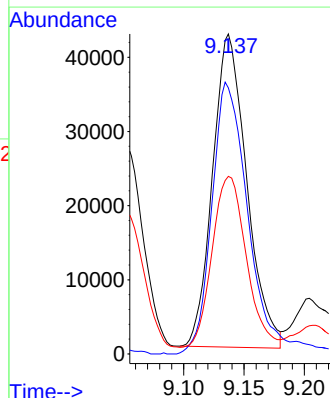
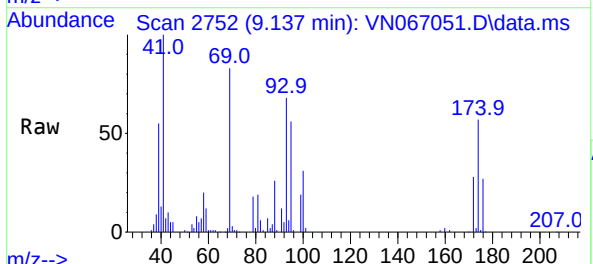
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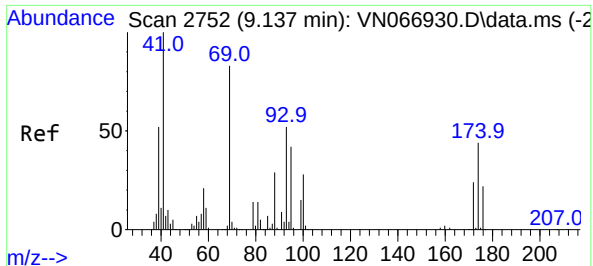
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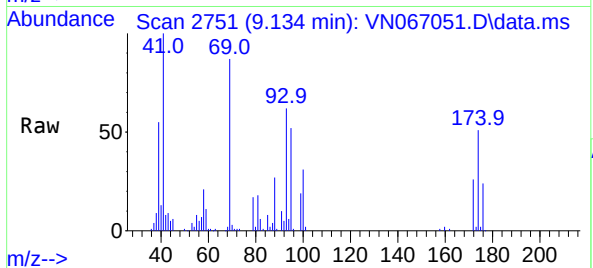
#48
Methyl methacrylate
Concen: 16.24 ug/l
RT: 9.137 min Scan# 2752
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 41 Resp: 83208
Ion Ratio Lower Upper
41 100
69 93.8 75.9 113.9
39 57.1 46.6 69.8

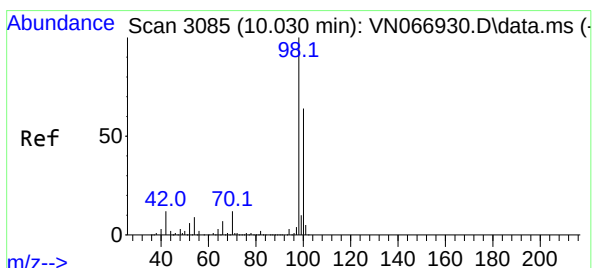
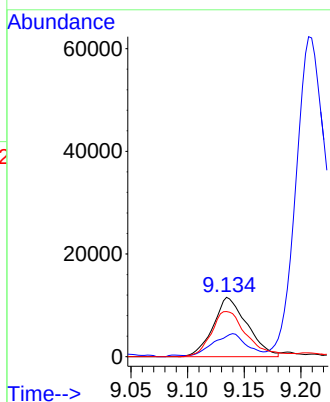
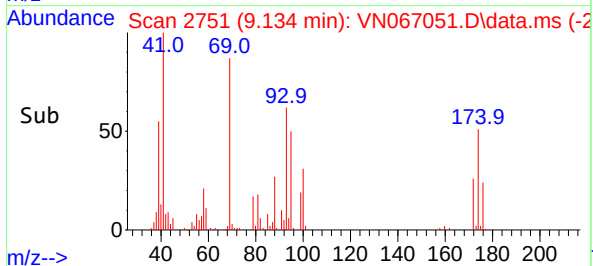




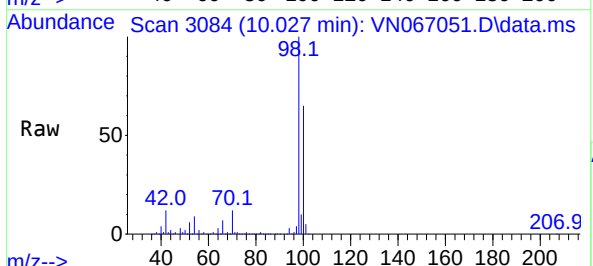
#49
1,4-Dioxane
Concen: 296.21 ug/l
RT: 9.134 min Scan# 2751
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



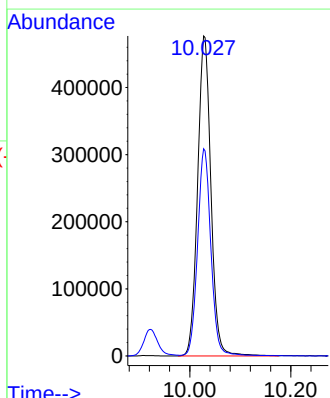
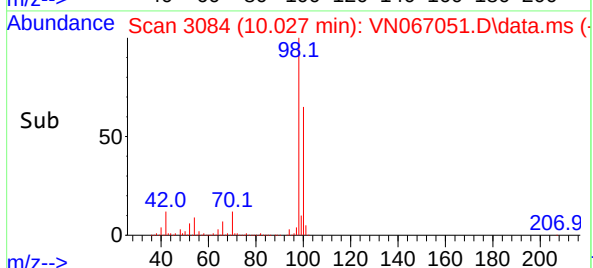
Tgt Ion: 88 Resp: 24058
Ion Ratio Lower Upper
88 100
43 35.2 24.7 37.1
58 79.5 52.6 78.8#



#50
Toluene-d8
Concen: 50.26 ug/l
RT: 10.027 min Scan# 3084
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



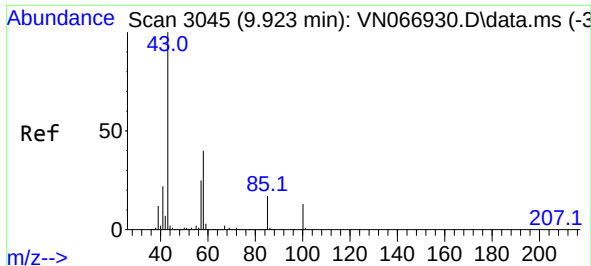
Tgt Ion: 98 Resp: 872040
Ion Ratio Lower Upper
98 100
100 64.1 50.5 75.7



Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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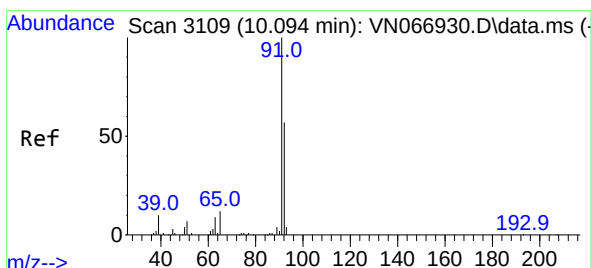
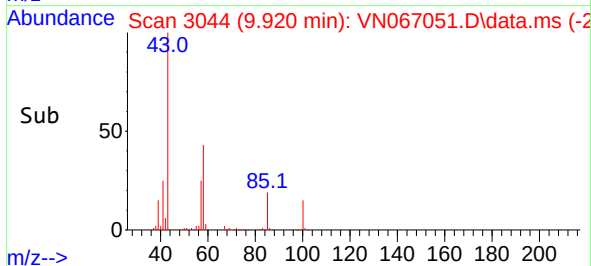
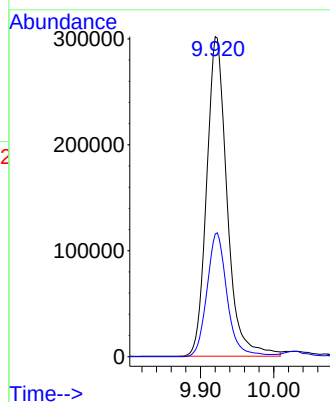
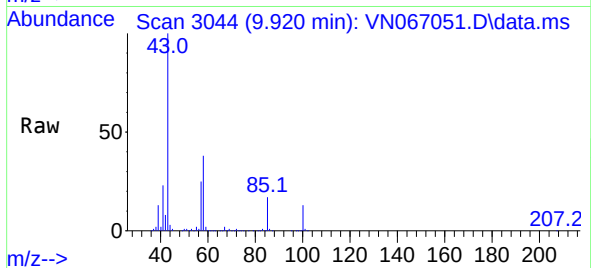
#51
4-Methyl-2-Pentanone
Concen: 87.31 ug/l
RT: 9.920 min Scan# 3044
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 43 Resp: 583658
Ion Ratio Lower Upper
43 100
58 38.4 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

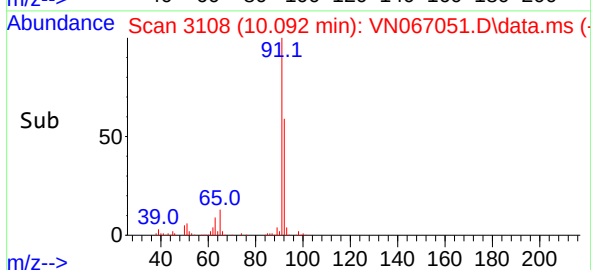
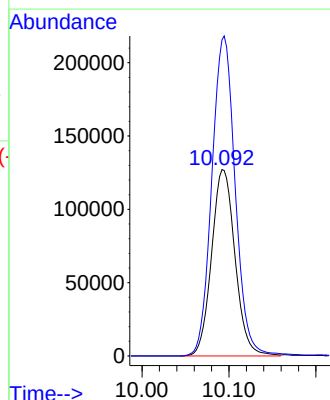
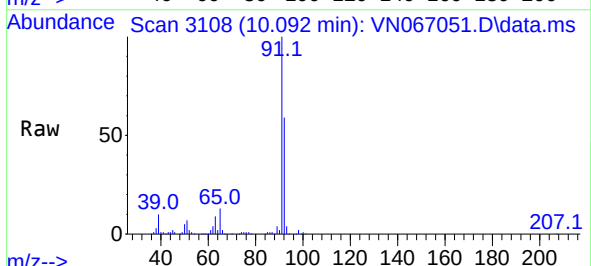
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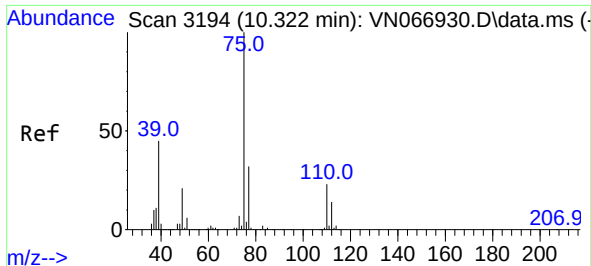
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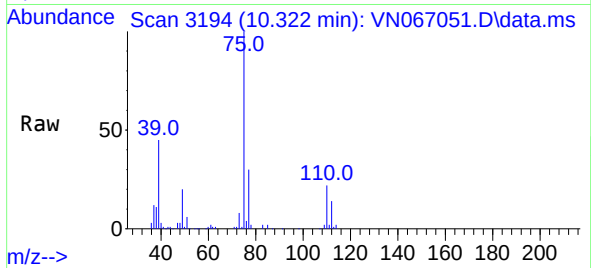
#52
Toluene
Concen: 18.49 ug/l
RT: 10.092 min Scan# 3108
Delta R.T. -0.002 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 92 Resp: 238402
Ion Ratio Lower Upper
92 100
91 171.4 140.7 211.1

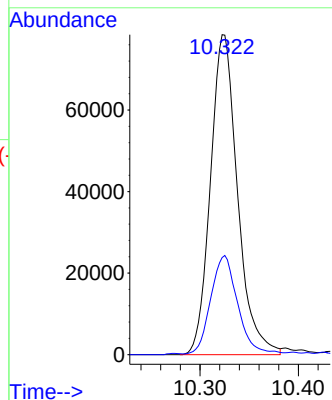




#53
t-1,3-Dichloropropene
Concen: 18.03 ug/l
RT: 10.322 min Scan# 3194
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



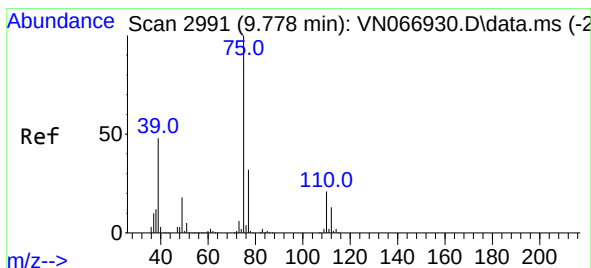
Tgt Ion: 75 Resp: 150235
Ion Ratio Lower Upper
75 100
77 30.1 26.2 39.4



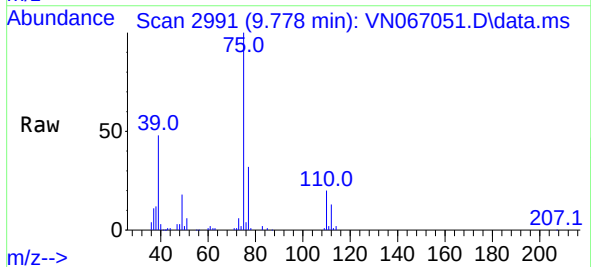
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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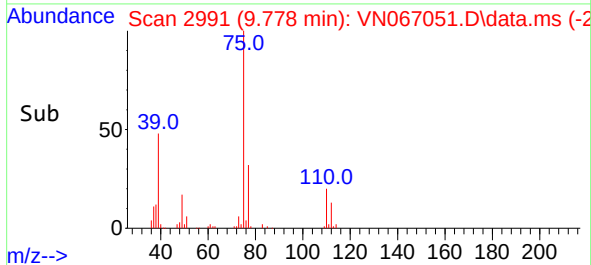
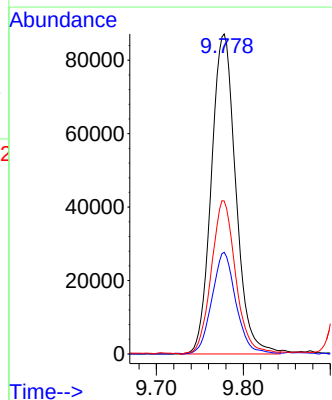
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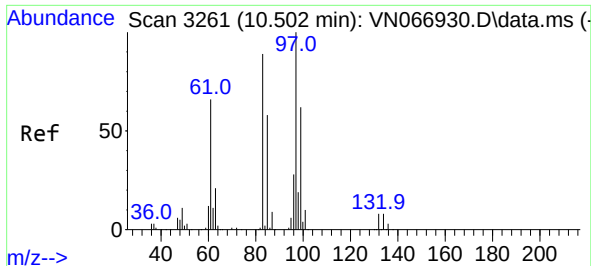


#54
cis-1,3-Dichloropropene
Concen: 18.51 ug/l
RT: 9.778 min Scan# 2991
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

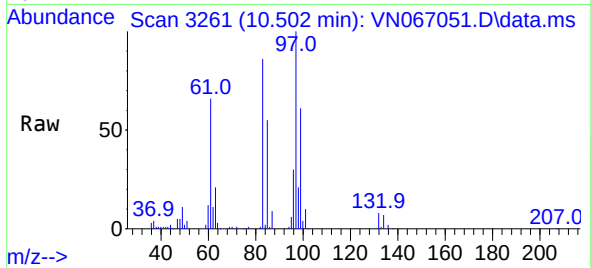


Tgt Ion: 75 Resp: 170288
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3
39 47.8 36.2 54.4

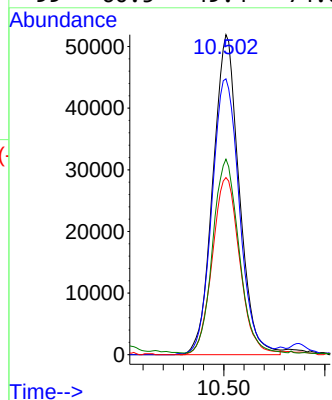




#55
1,1,2-Trichloroethane
Concen: 18.28 ug/l
RT: 10.502 min Scan# 3261
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



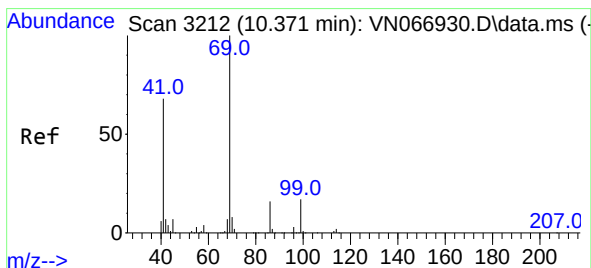
Tgt Ion:	97	Resp:	93512
Ion	Ratio	Lower	Upper
97	100		
83	85.8	67.7	101.5
85	55.4	44.5	66.7
99	60.5	49.4	74.0



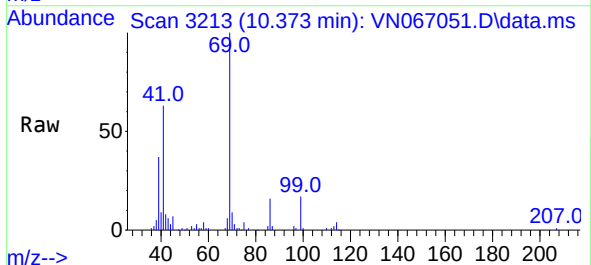
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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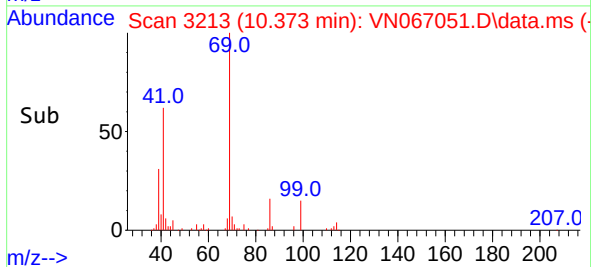
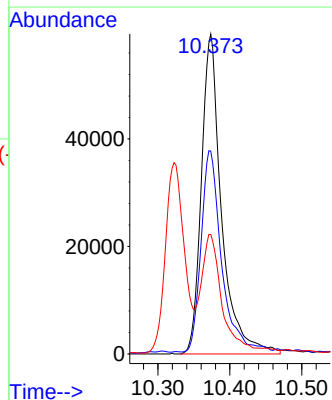
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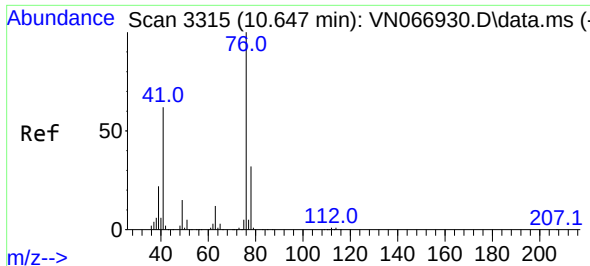


#56
Ethyl methacrylate
Concen: 18.12 ug/l
RT: 10.373 min Scan# 3213
Delta R.T. 0.002 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

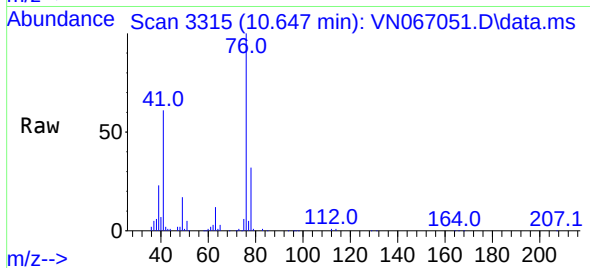


Tgt Ion:	69	Resp:	116185
Ion	Ratio	Lower	Upper
69	100		
41	64.1	49.6	74.4
39	34.9	28.0	42.0

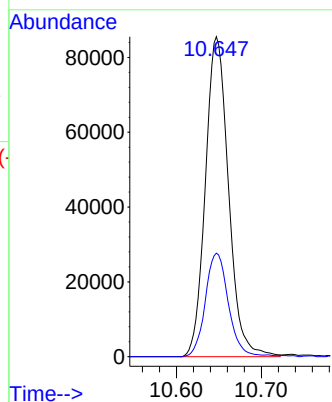




#57
1,3-Dichloropropane
Concen: 17.86 ug/l
RT: 10.647 min Scan# 3315
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



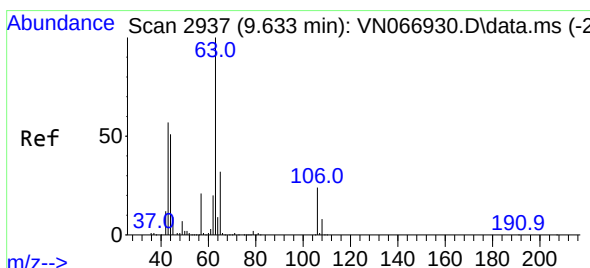
Tgt Ion: 76 Resp: 161941
Ion Ratio Lower Upper
76 100
78 32.0 25.7 38.5



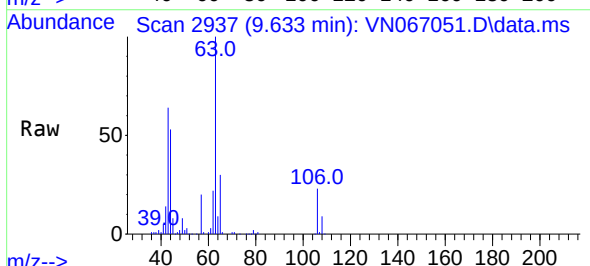
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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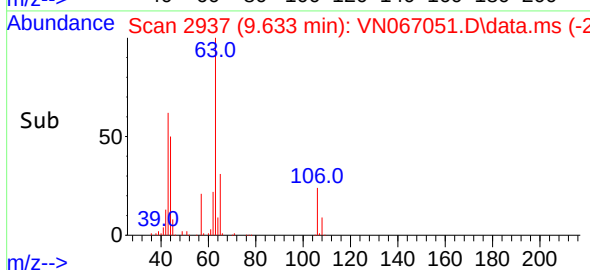
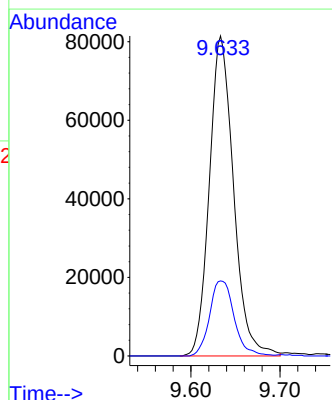
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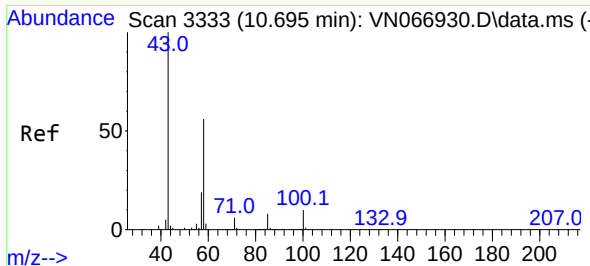


#58
2-Chloroethyl Vinyl ether
Concen: 125.42 ug/l
RT: 9.633 min Scan# 2937
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



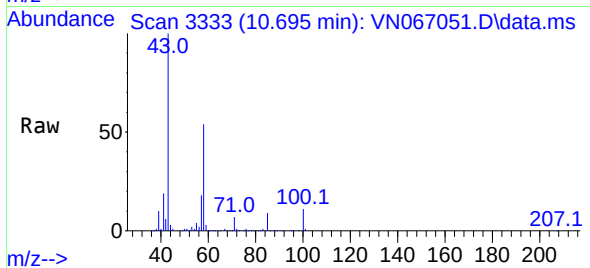
Tgt Ion: 63 Resp: 153655
Ion Ratio Lower Upper
63 100
106 23.9 22.6 33.8





#59
2-Hexanone
Concen: 86.01 ug/l
RT: 10.695 min Scan# 3333
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

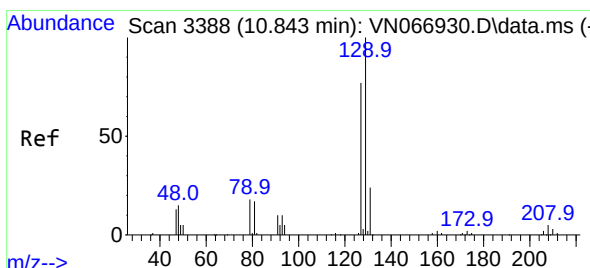
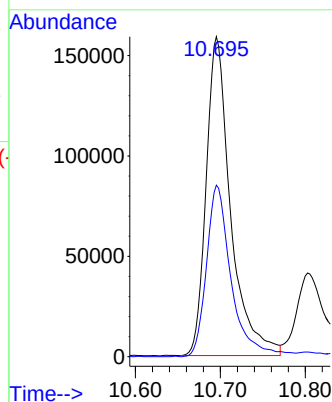
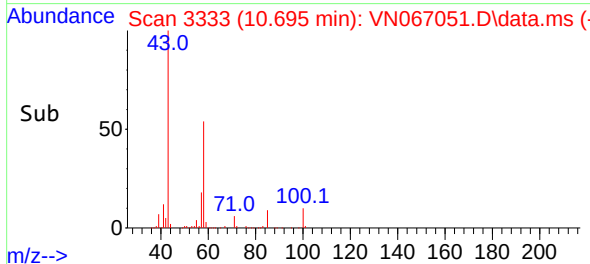
Instrument :
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ClientSampleId :
VN0508WBS01



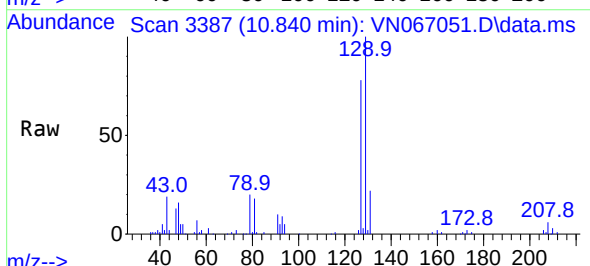
Tgt Ion: 43 Resp: 317575
Ion Ratio Lower Upper
43 100
58 54.5 28.1 84.3

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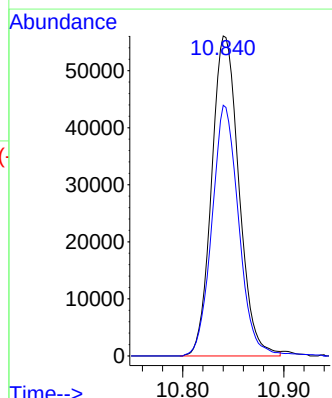
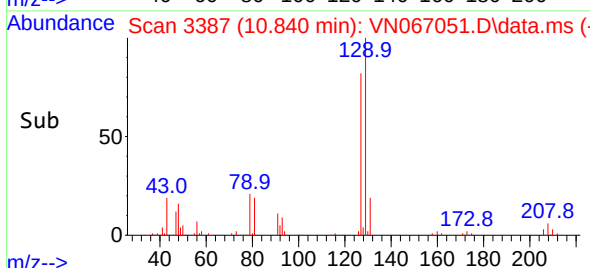
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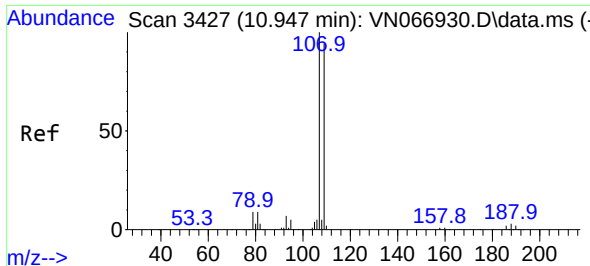


#60
Dibromochloromethane
Concen: 18.37 ug/l
RT: 10.840 min Scan# 3387
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



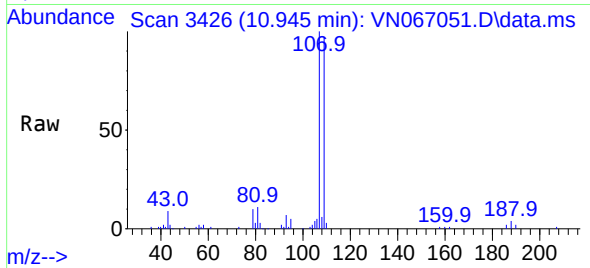
Tgt Ion: 129 Resp: 105260
Ion Ratio Lower Upper
129 100
127 77.2 38.5 115.5





#61
1,2-Dibromoethane
Concen: 17.48 ug/l
RT: 10.945 min Scan# 3426
Delta R.T. -0.002 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

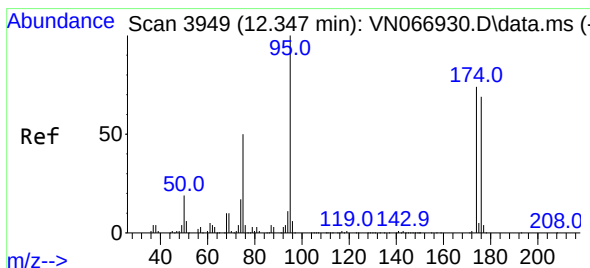
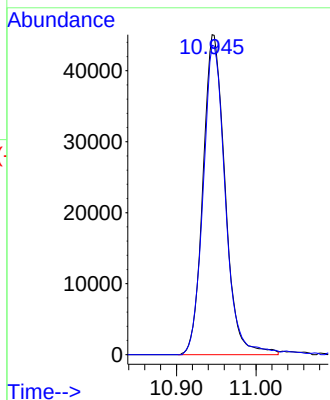
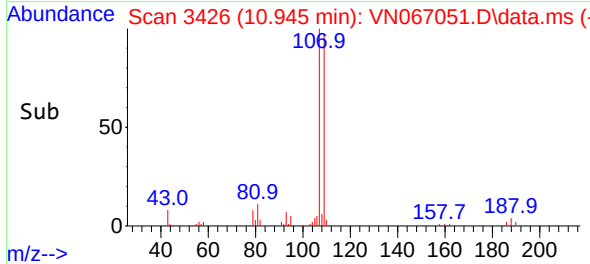
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



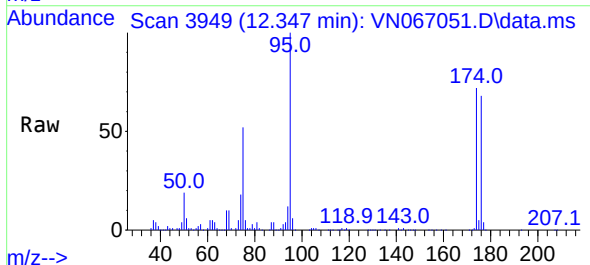
Tgt Ion:107 Resp: 87126
Ion Ratio Lower Upper
107 100
109 97.0 75.6 113.4

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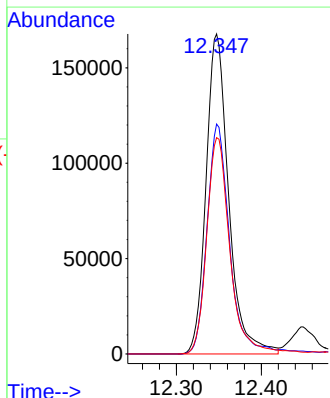
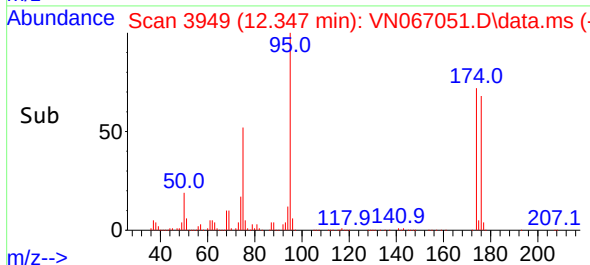
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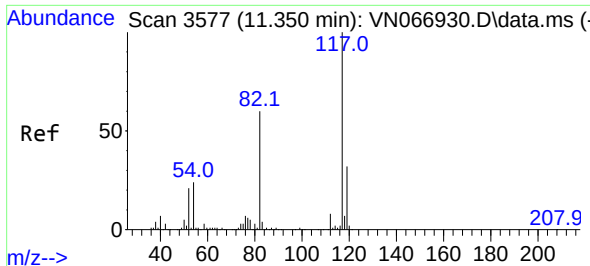


#62
4-Bromofluorobenzene
Concen: 52.75 ug/l
RT: 12.347 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



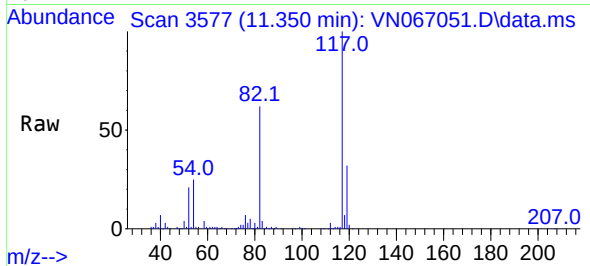
Tgt Ion: 95 Resp: 309906
Ion Ratio Lower Upper
95 100
174 71.4 0.0 169.0
176 69.7 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3577
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

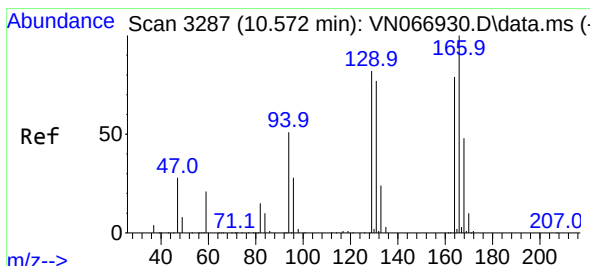
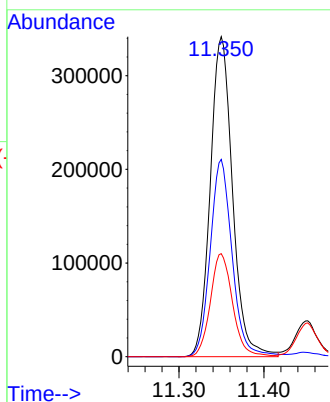
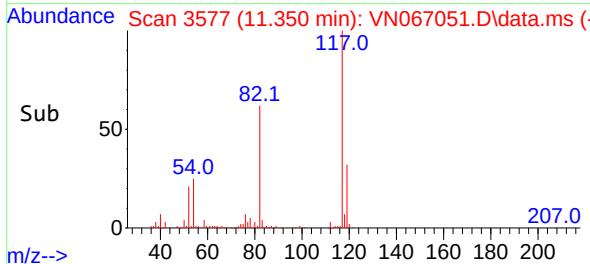
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



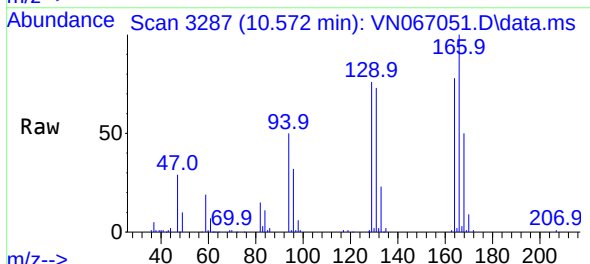
Tgt Ion:117 Resp: 621706
Ion Ratio Lower Upper
117 100
82 61.6 43.7 65.5
119 32.2 26.1 39.1

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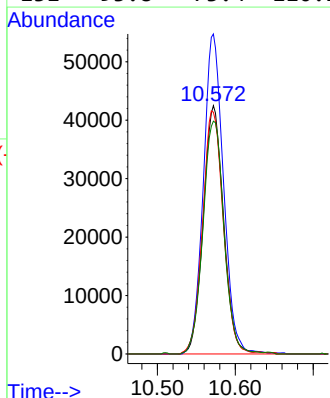
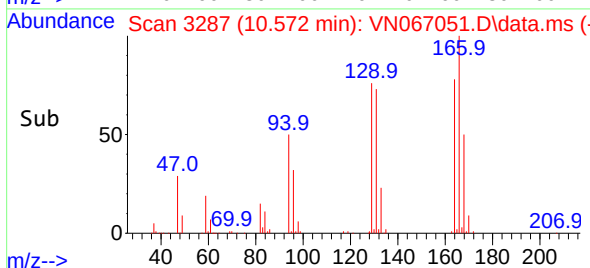
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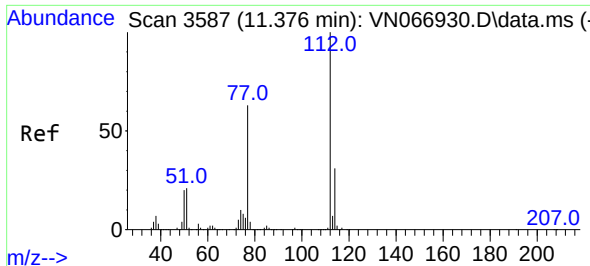


#64
Tetrachloroethene
Concen: 18.23 ug/l
RT: 10.572 min Scan# 3287
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

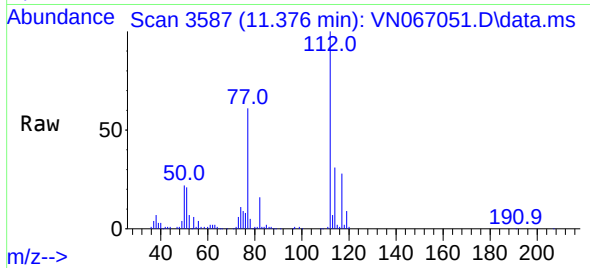


Tgt Ion:164 Resp: 77452
Ion Ratio Lower Upper
164 100
166 128.9 102.6 154.0
129 97.4 76.2 114.4
131 93.8 73.4 110.2

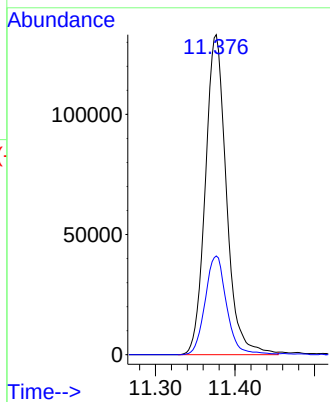
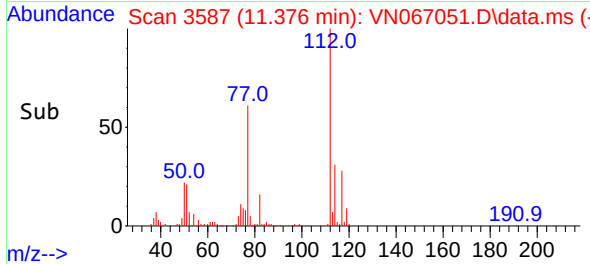




#65
Chlorobenzene
Concen: 18.41 ug/l
RT: 11.376 min Scan# 3587
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



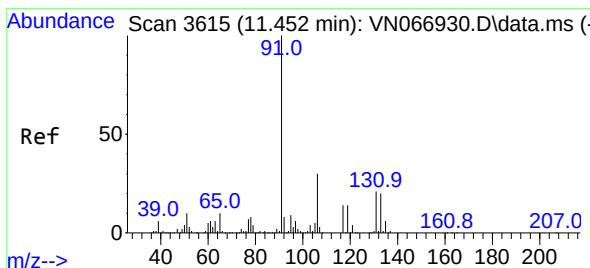
Tgt Ion:112 Resp: 245016
Ion Ratio Lower Upper
112 100
114 30.9 26.1 39.1



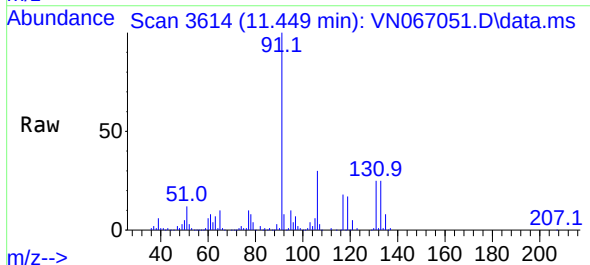
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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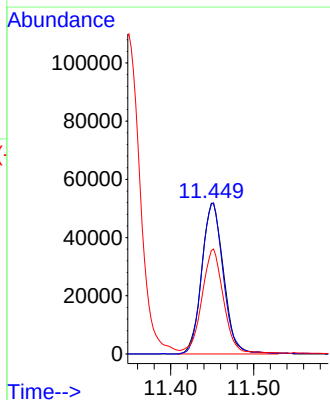
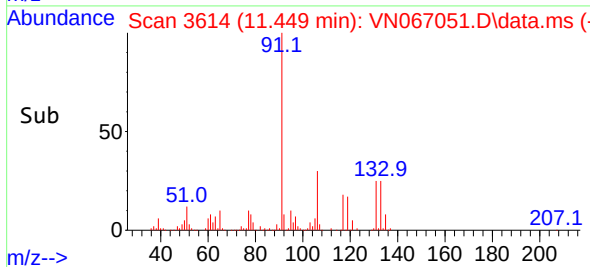
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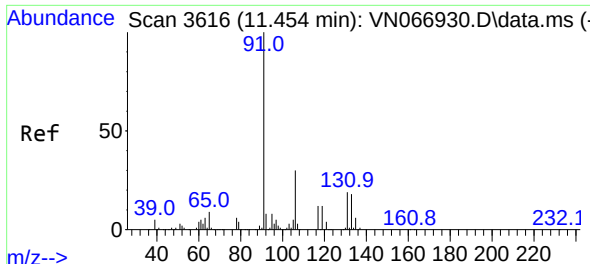


#66
1,1,1,2-Tetrachloroethane
Concen: 18.39 ug/l
RT: 11.449 min Scan# 3614
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



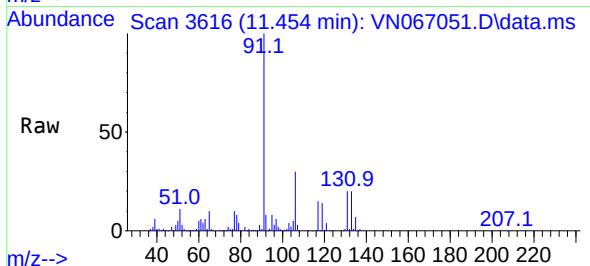
Tgt Ion:131 Resp: 94926
Ion Ratio Lower Upper
131 100
133 96.8 48.0 144.0
119 66.8 34.1 102.2





#67
Ethyl Benzene
Concen: 18.38 ug/l
RT: 11.454 min Scan# 3616
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

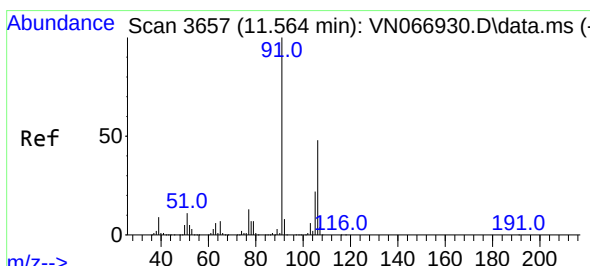
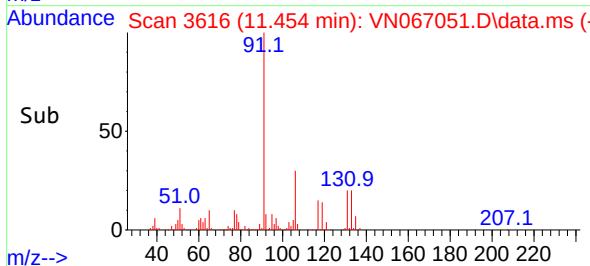
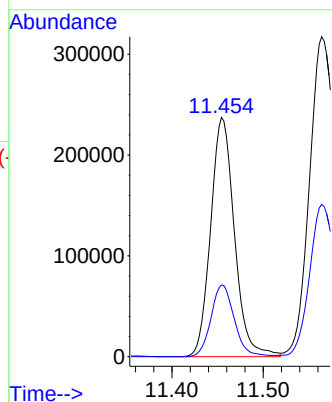
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



Tgt Ion: 91 Resp: 430719
Ion Ratio Lower Upper
91 100
106 30.0 25.5 38.3

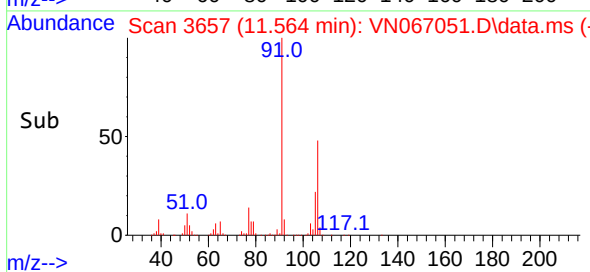
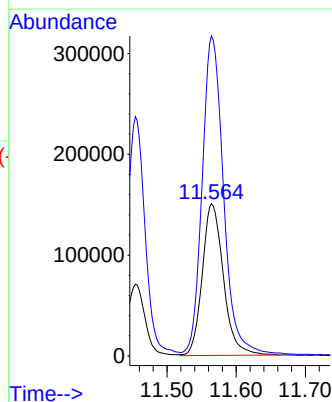
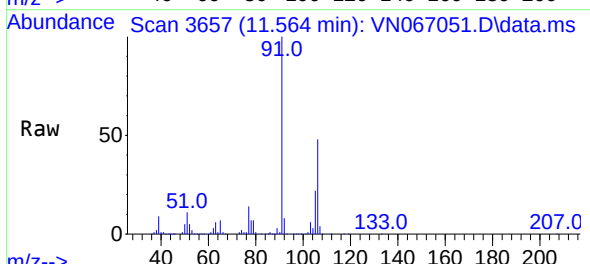
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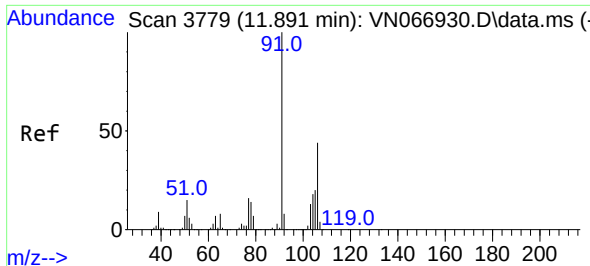
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#68
m/p-Xylenes
Concen: 36.67 ug/l
RT: 11.564 min Scan# 3657
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 106 Resp: 319796
Ion Ratio Lower Upper
106 100
91 212.8 161.4 242.0





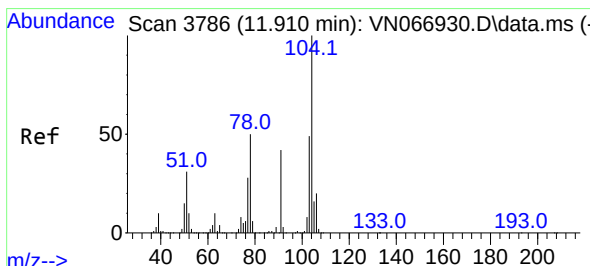
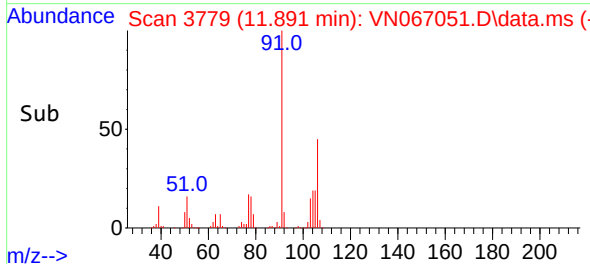
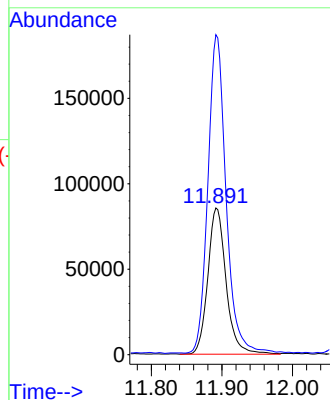
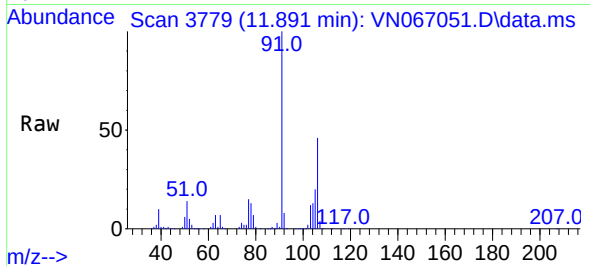
#69
o-Xylene
Concen: 18.23 ug/l
RT: 11.891 min Scan# 3779
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:106 Resp: 153868
Ion Ratio Lower Upper
106 100
91 215.7 106.8 320.4

Instrument :
MSVOA_N
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VN0508WBS01

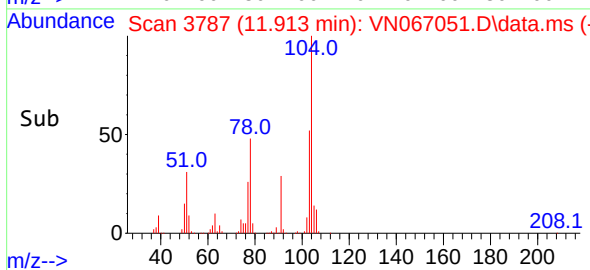
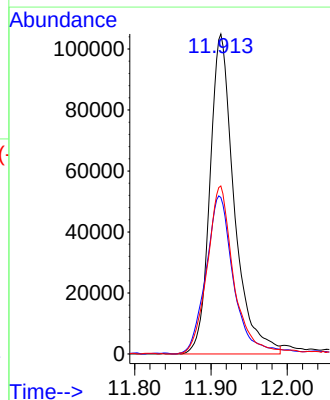
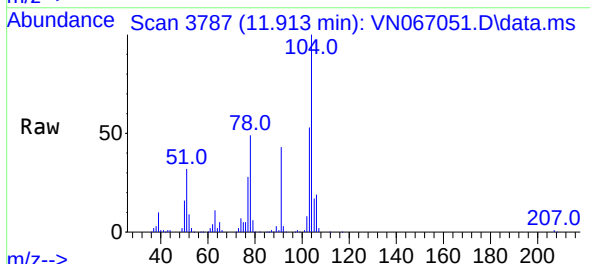
Manual Integrations
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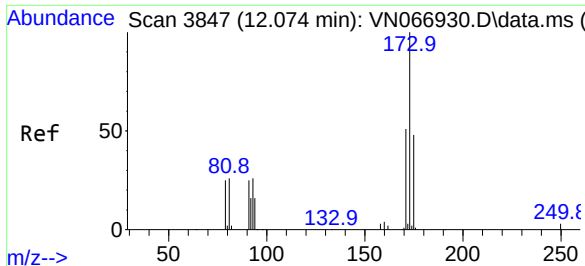
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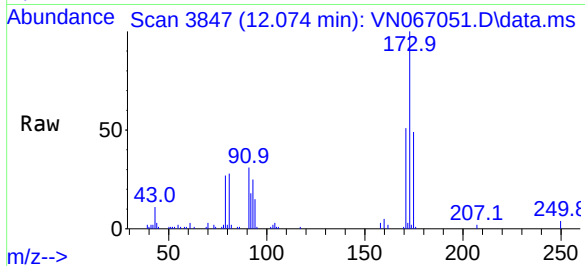
#70
Styrene
Concen: 18.68 ug/l
RT: 11.913 min Scan# 3787
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:104 Resp: 232207
Ion Ratio Lower Upper
104 100
78 55.9 39.0 58.4
103 57.0 44.5 66.7

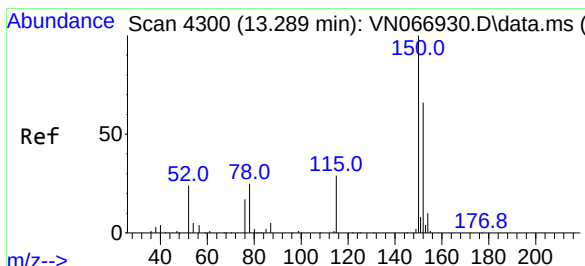
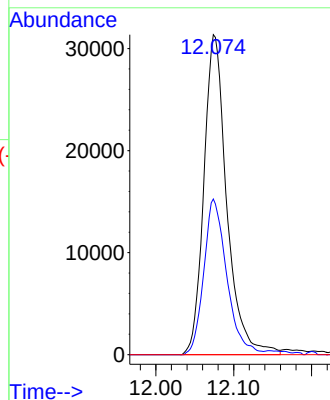
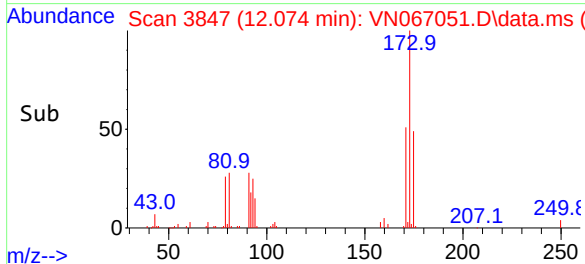




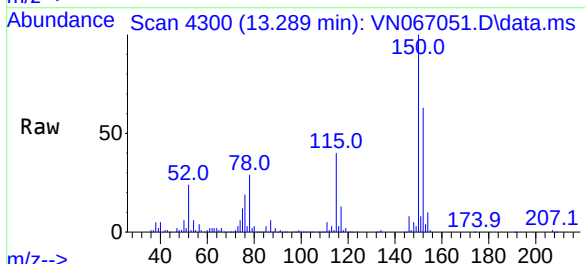
#71
Bromoform
Concen: 17.23 ug/l
RT: 12.074 min Scan# 3847
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



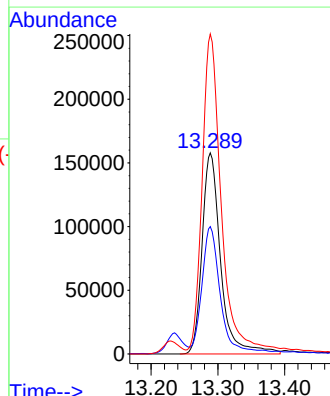
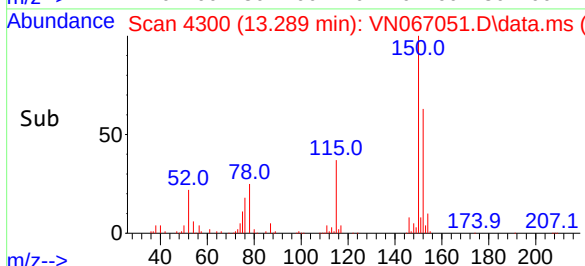
Tgt Ion:173 Resp: 64271
Ion Ratio Lower Upper
173 100
175 48.7 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4300
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



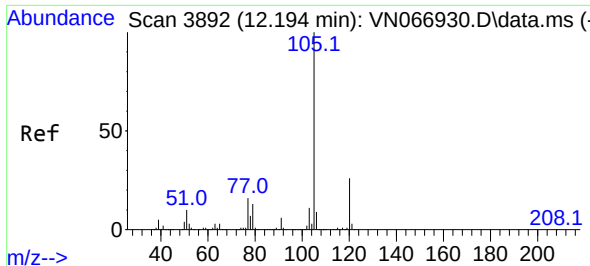
Tgt Ion:152 Resp: 306088
Ion Ratio Lower Upper
152 100
115 58.2 28.5 85.6
150 159.5 0.0 347.6



Instrument :
MSVOA_N
ClientSampleId :
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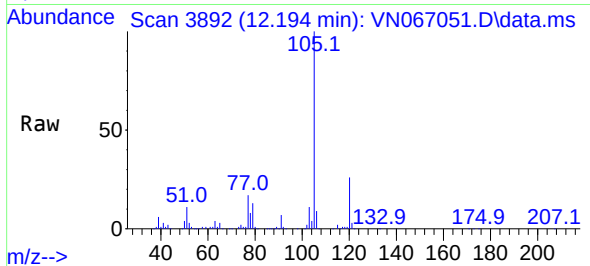
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#73
Isopropylbenzene
Concen: 17.10 ug/l
RT: 12.194 min Scan# 3892
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

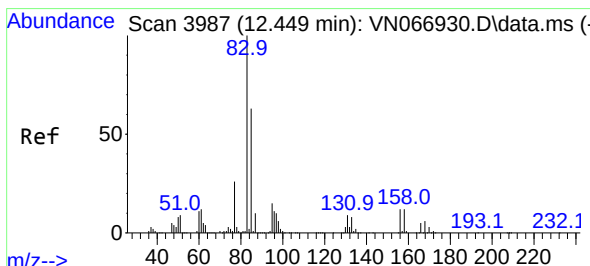
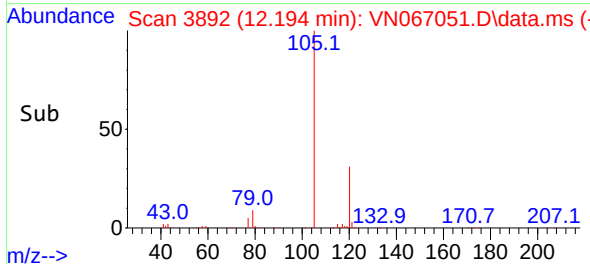
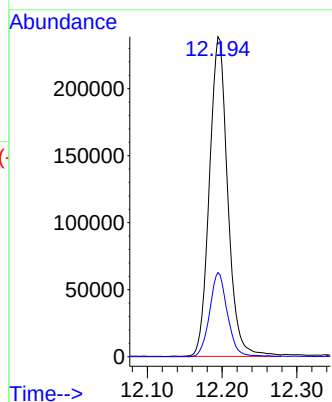
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MSVOA_N
ClientSampleId :
VN0508WBS01



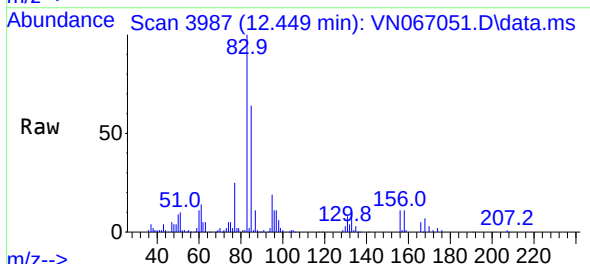
Tgt Ion:105 Resp: 406015
Ion Ratio Lower Upper
105 100
120 25.5 13.3 39.9

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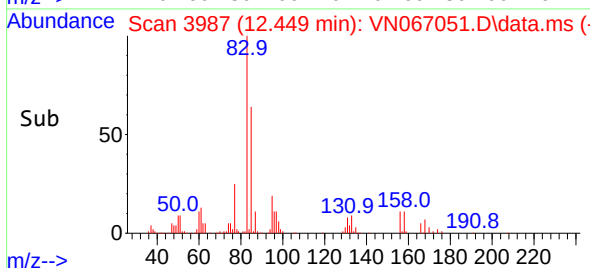
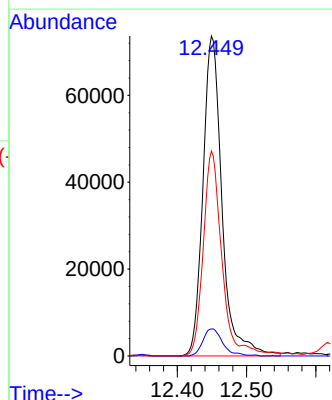
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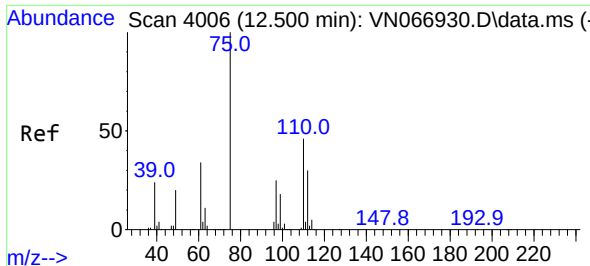


#75
1,1,2,2-Tetrachloroethane
Concen: 16.92 ug/l
RT: 12.449 min Scan# 3987
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



Tgt Ion: 83 Resp: 140829
Ion Ratio Lower Upper
83 100
131 8.8 5.3 15.8
85 59.5 32.0 96.0





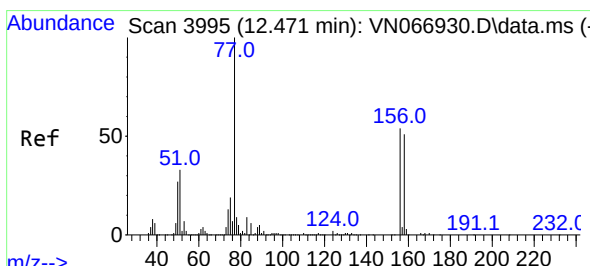
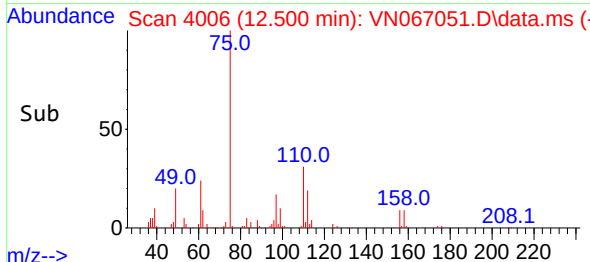
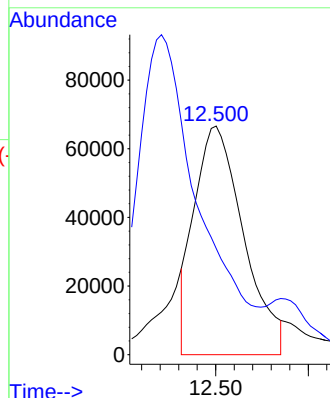
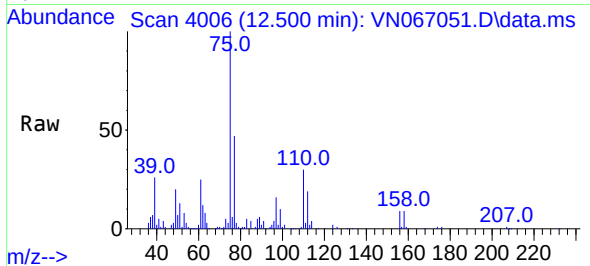
#76
1,2,3-Trichloropropane
Concen: 16.89 ug/l m
RT: 12.500 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 75 Resp: 123146
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

Instrument :
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ClientSampleId :
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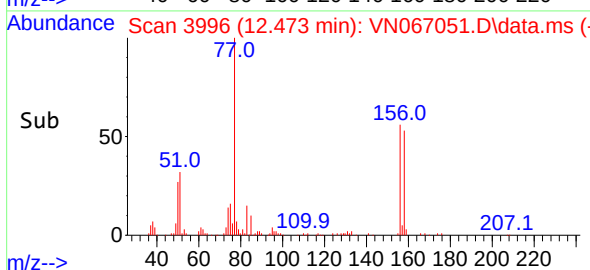
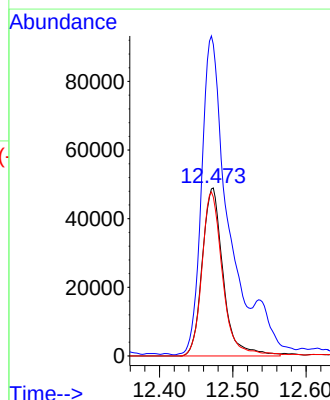
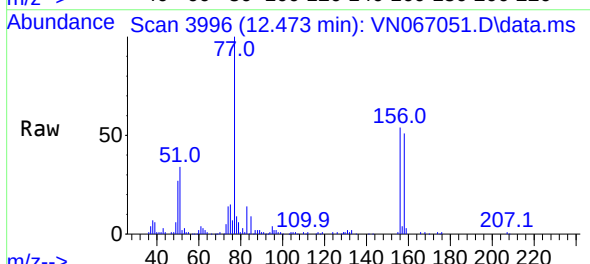
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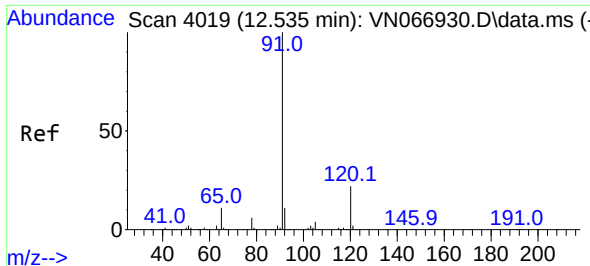
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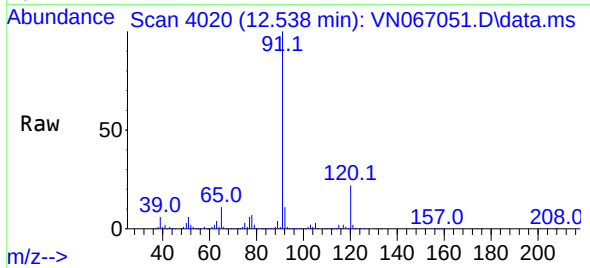
#77
Bromobenzene
Concen: 17.40 ug/l
RT: 12.473 min Scan# 3996
Delta R.T. 0.002 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion: 156 Resp: 97451
Ion Ratio Lower Upper
156 100
77 223.3 96.3 288.8
158 94.9 49.0 147.0

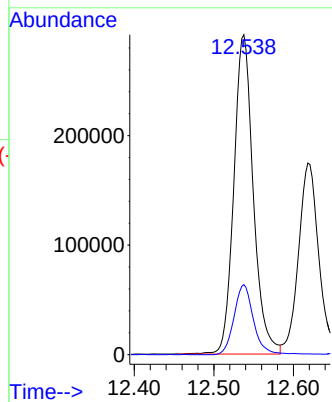




#78
n-propylbenzene
Concen: 18.40 ug/l
RT: 12.538 min Scan# 4020
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



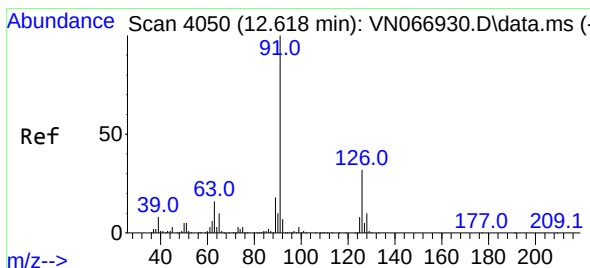
Tgt Ion: 91 Resp: 495898
Ion Ratio Lower Upper
91 100
120 21.8 11.8 35.3



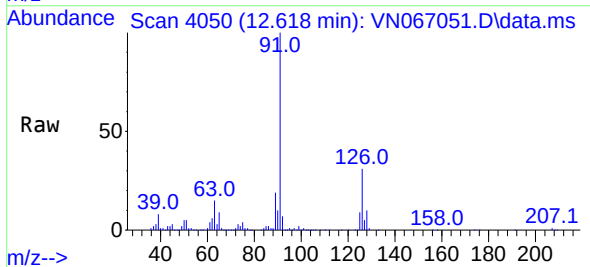
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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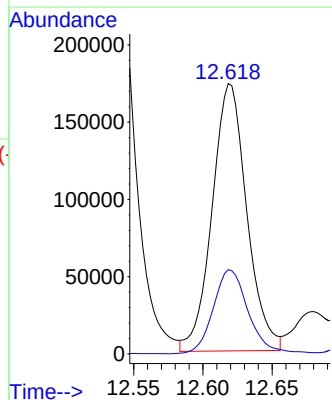
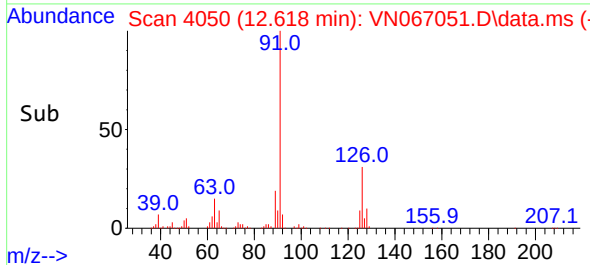
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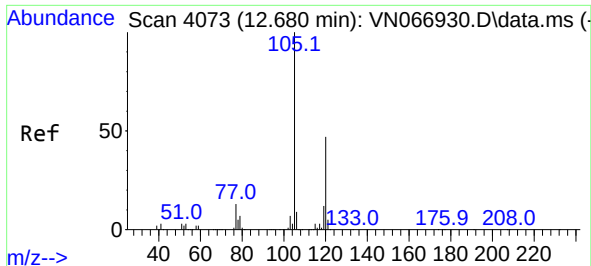


#79
2-Chlorotoluene
Concen: 17.08 ug/l
RT: 12.618 min Scan# 4050
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



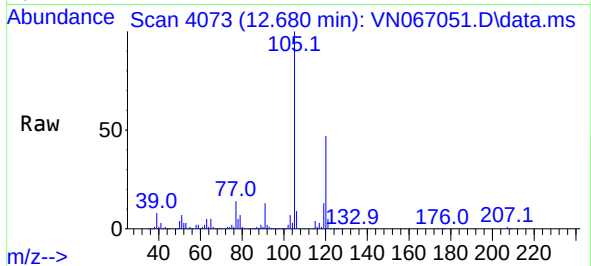
Tgt Ion: 91 Resp: 301583
Ion Ratio Lower Upper
91 100
126 31.8 17.4 52.3





#80
1,3,5-Trimethylbenzene
Concen: 17.62 ug/l
RT: 12.680 min Scan# 4073
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

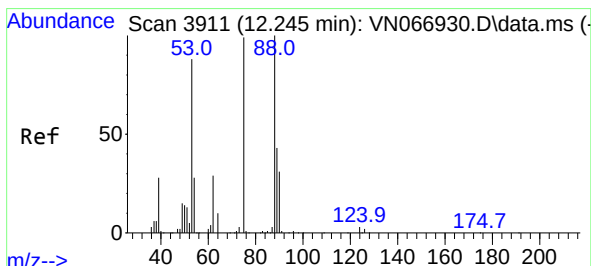
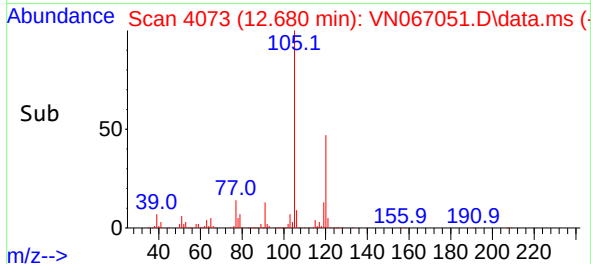
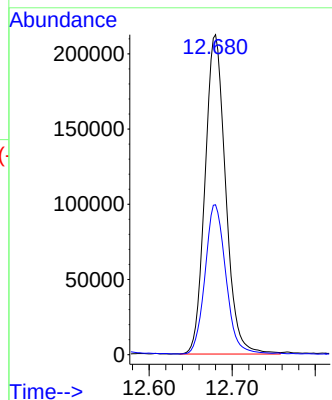
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ClientSampleId :
VN0508WBS01



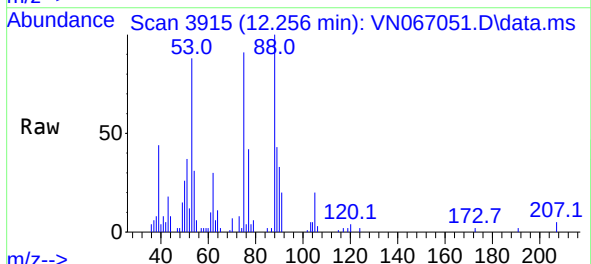
Tgt Ion:105 Resp: 364961
Ion Ratio Lower Upper
105 100
120 47.1 24.3 72.8

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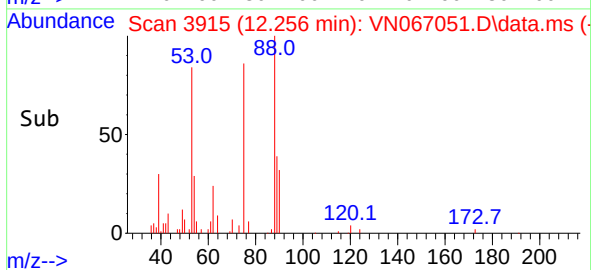
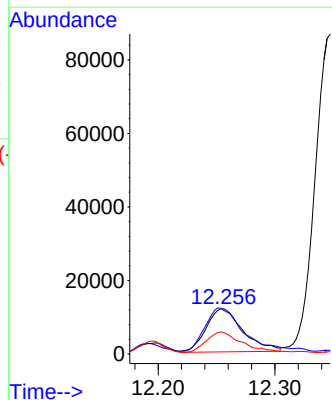
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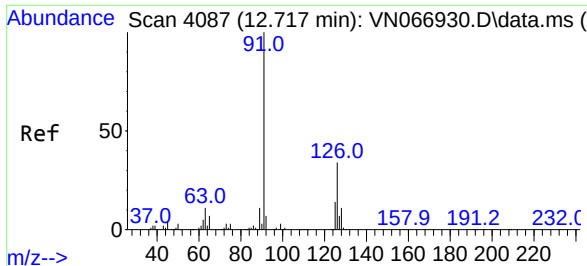


#81
trans-1,4-Dichloro-2-butene
Concen: 15.43 ug/l
RT: 12.256 min Scan# 3915
Delta R.T. 0.011 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



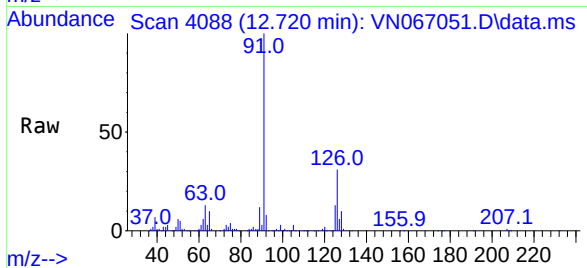
Tgt Ion: 75 Resp: 25881
Ion Ratio Lower Upper
75 100
53 104.0 74.6 111.8
89 46.9 35.8 53.8





#82
4-Chlorotoluene
Concen: 17.92 ug/l
RT: 12.720 min Scan# 4088
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

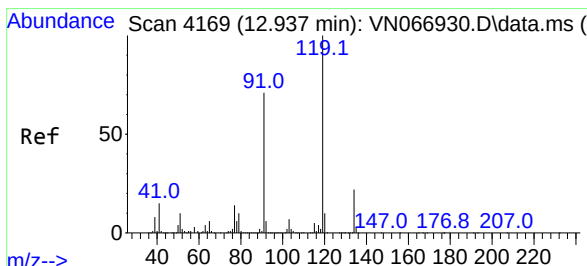
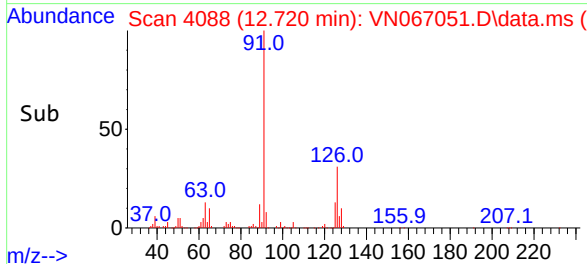
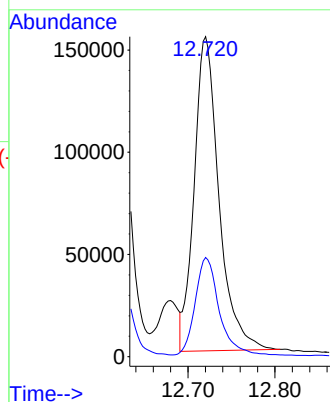
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01



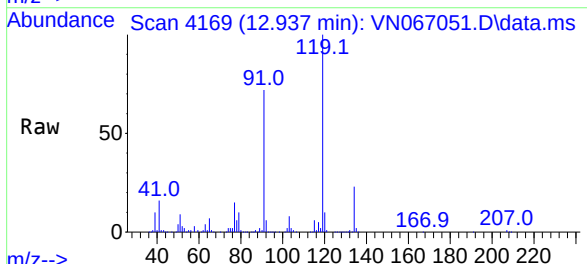
Tgt Ion: 91 Resp: 304522
Ion Ratio Lower Upper
91 100
126 30.9 17.2 51.6

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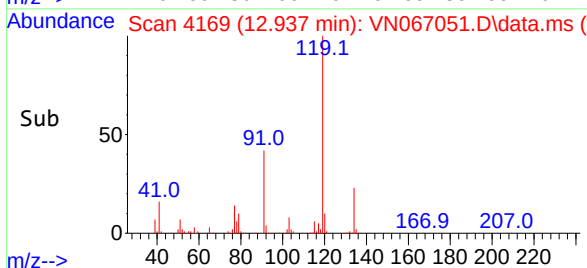
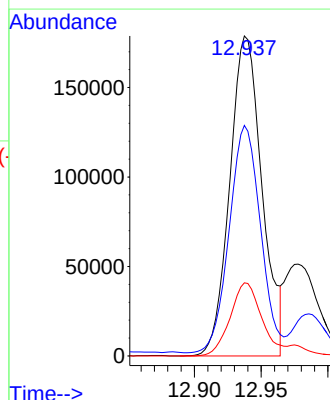
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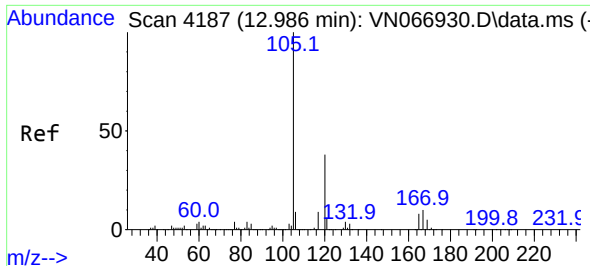


#83
tert-Butylbenzene
Concen: 17.35 ug/l
RT: 12.937 min Scan# 4169
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



Tgt Ion: 119 Resp: 301660
Ion Ratio Lower Upper
119 100
91 68.8 33.0 98.9
134 22.5 12.7 38.1





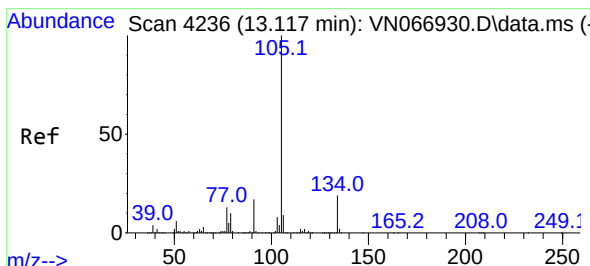
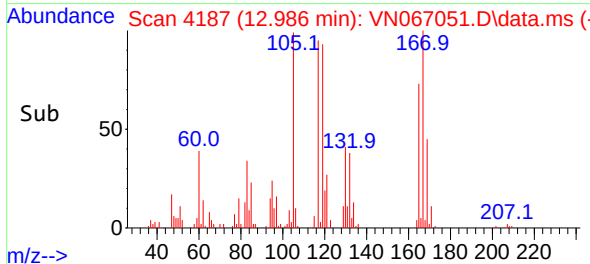
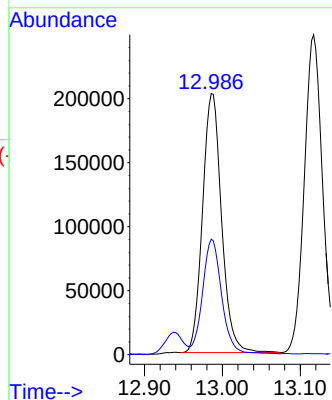
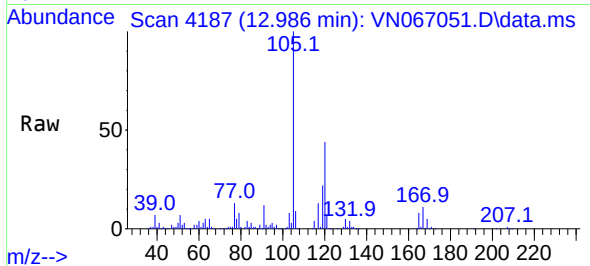
#84
1,2,4-Trimethylbenzene
Concen: 17.45 ug/l
RT: 12.986 min Scan# 4187
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:105 Resp: 345173
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.0

Instrument :
MSVOA_N
ClientSampled :
VN0508WBS01

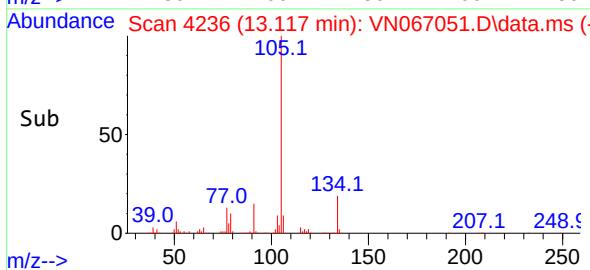
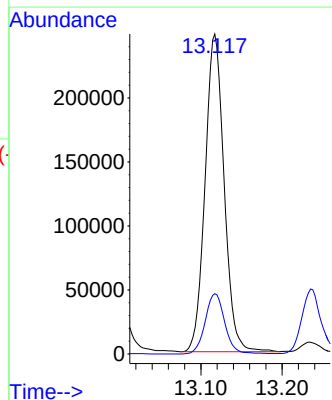
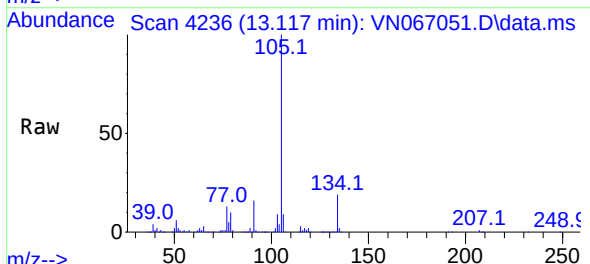
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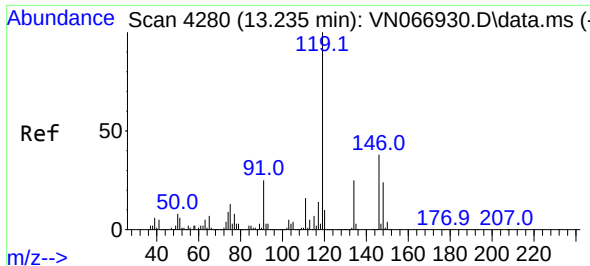
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#85
sec-Butylbenzene
Concen: 17.89 ug/l
RT: 13.117 min Scan# 4236
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:105 Resp: 403807
Ion Ratio Lower Upper
105 100
134 19.6 10.0 30.0





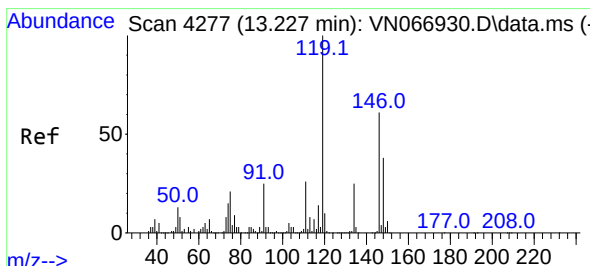
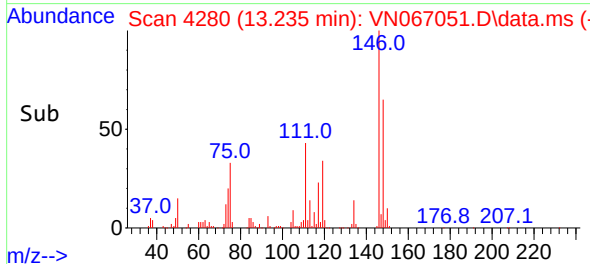
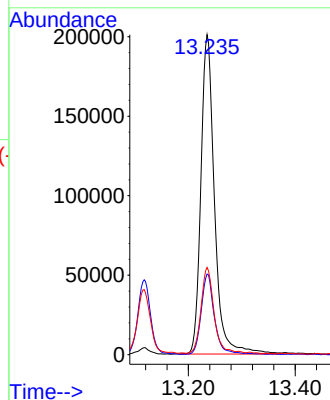
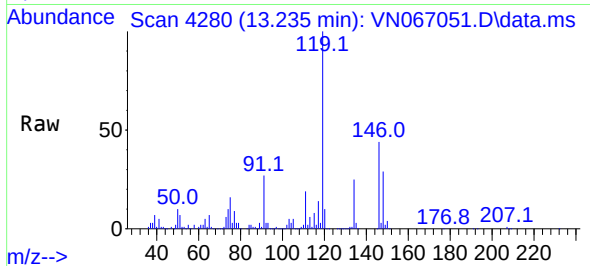
#86
p-Isopropyltoluene
Concen: 18.39 ug/l
RT: 13.235 min Scan# 4280
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:119 Resp: 356863
Ion Ratio Lower Upper
119 100
134 23.8 13.3 39.8
91 25.0 11.8 35.3

Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

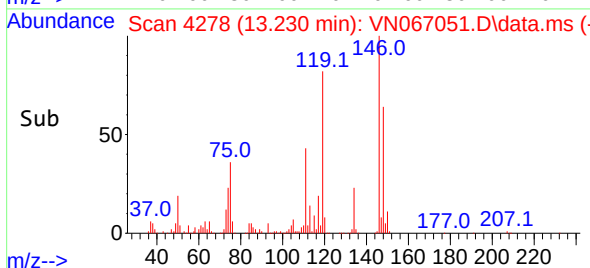
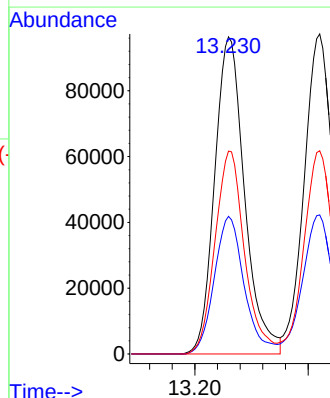
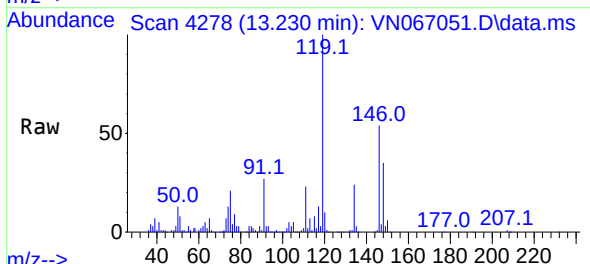
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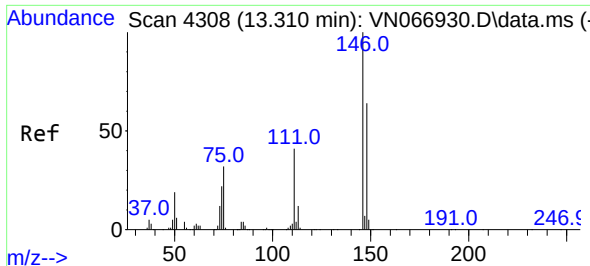
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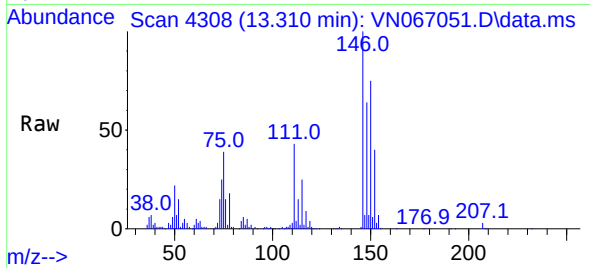
#87
1,3-Dichlorobenzene
Concen: 18.20 ug/l
RT: 13.230 min Scan# 4278
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:146 Resp: 176839
Ion Ratio Lower Upper
146 100
111 43.5 19.5 58.5
148 63.2 32.3 96.9

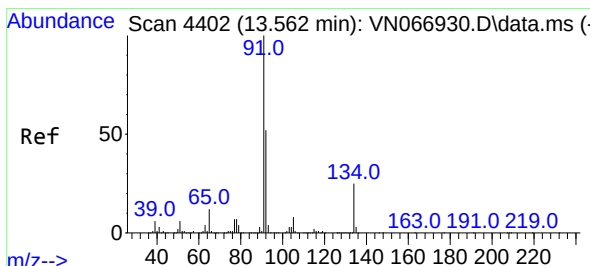
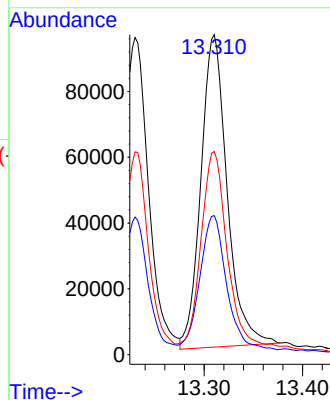
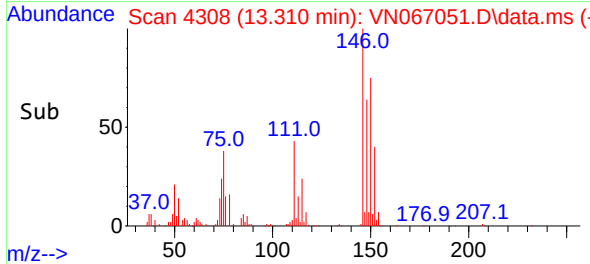




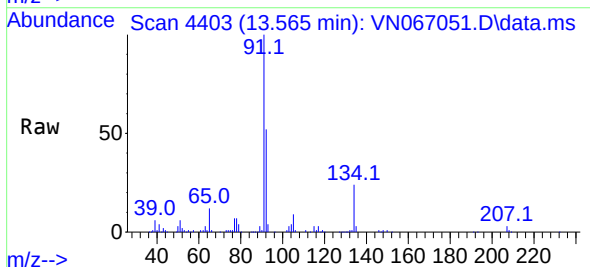
#88
1,4-Dichlorobenzene
Concen: 18.03 ug/l
RT: 13.310 min Scan# 4308
Delta R.T. 0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



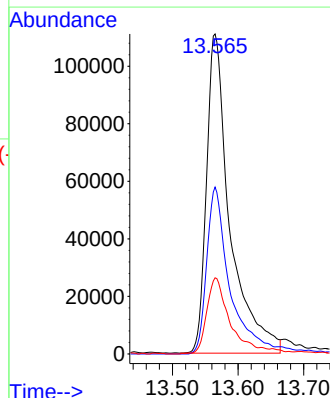
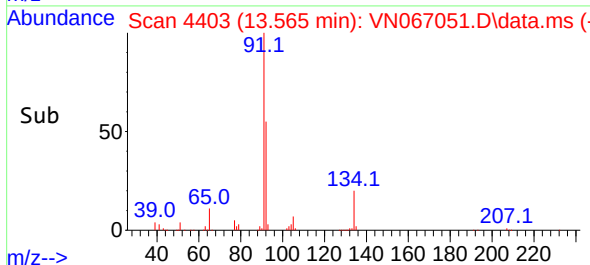
Tgt Ion:146 Resp: 176158
Ion Ratio Lower Upper
146 100
111 44.9 19.0 57.0
148 67.1 31.8 95.3



#89
n-Butylbenzene
Concen: 19.39 ug/l
RT: 13.565 min Scan# 4403
Delta R.T. 0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



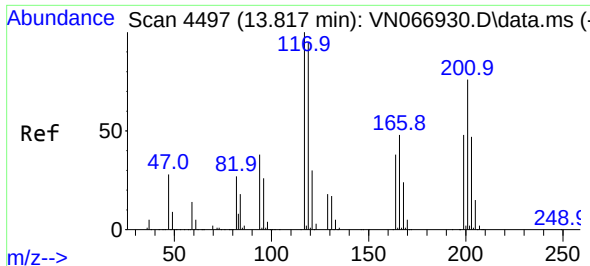
Tgt Ion: 91 Resp: 274895
Ion Ratio Lower Upper
91 100
92 51.0 26.1 78.3
134 23.1 13.0 38.9



Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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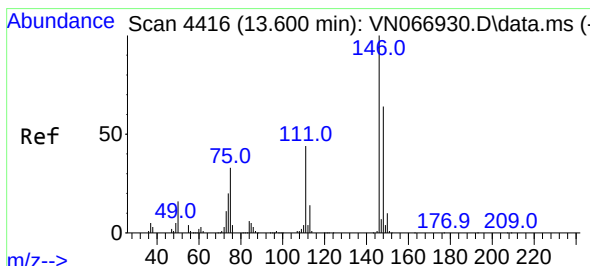
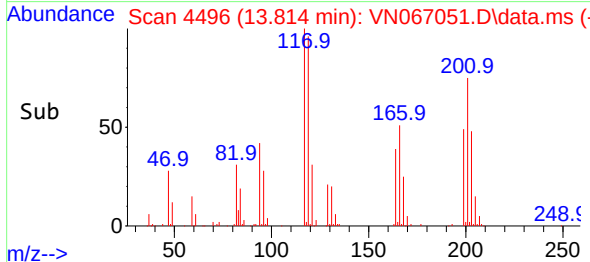
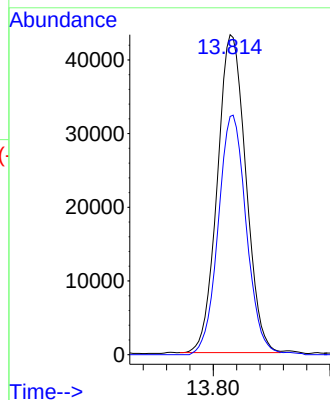
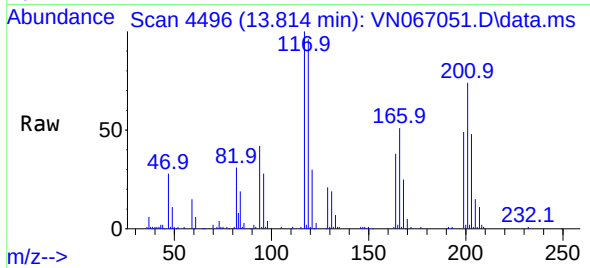
#90
Hexachloroethane
Concen: 16.75 ug/l
RT: 13.814 min Scan# 4496
Delta R.T. -0.003 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion:117 Resp: 73141
Ion Ratio Lower Upper
117 100
201 74.5 37.8 113.3

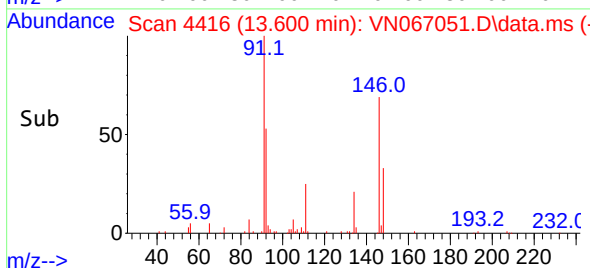
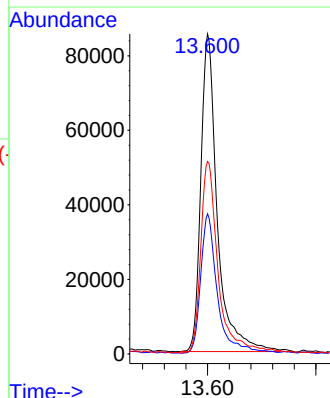
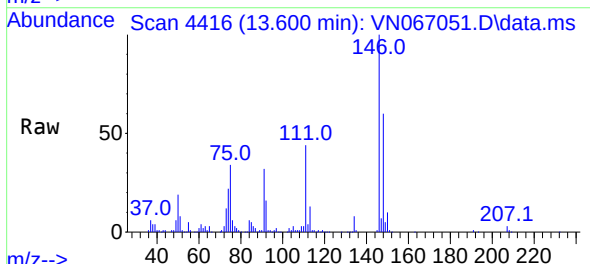
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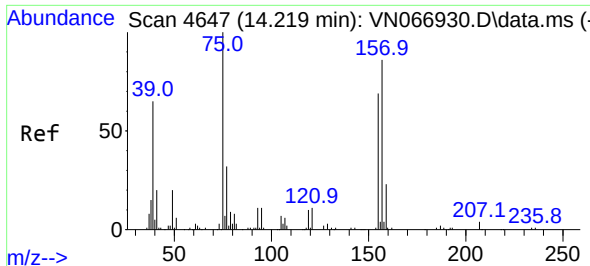
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#91
1,2-Dichlorobenzene
Concen: 18.44 ug/l
RT: 13.600 min Scan# 4416
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14

Tgt Ion:146 Resp: 179207
Ion Ratio Lower Upper
146 100
111 44.2 20.1 60.3
148 63.7 32.0 96.0





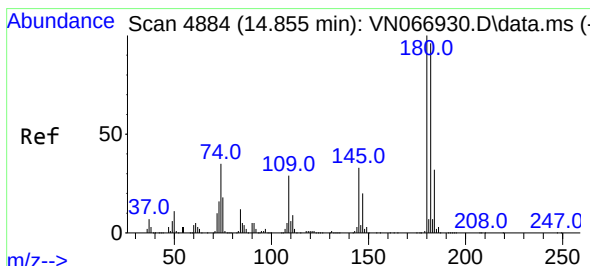
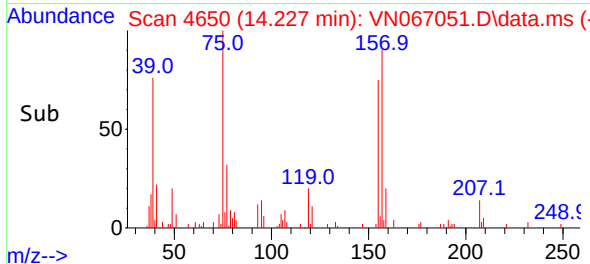
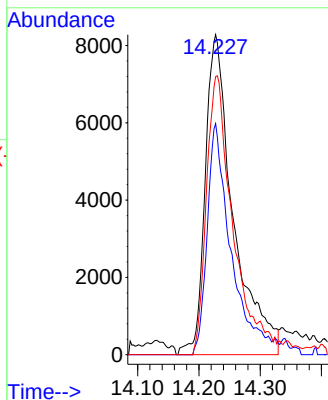
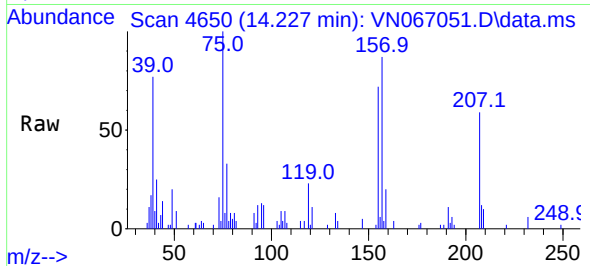
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 17.90 ug/l
 RT: 14.227 min Scan# 4650
 Delta R.T. 0.008 min
 Lab File: VN067051.D
 Acq: 7 May 2021 15:14

Tgt Ion:	75	Resp:	26403
Ion Ratio	Lower	Upper	
75	100		
155	60.8	44.1	132.4
157	77.7	56.0	168.2

Instrument :
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 ClientSampleId :
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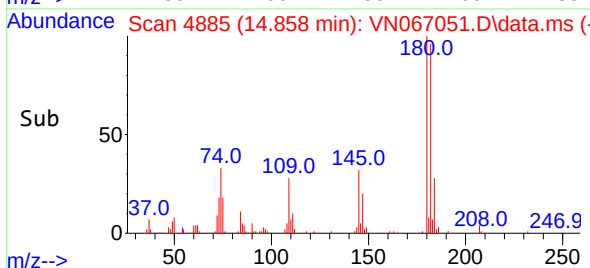
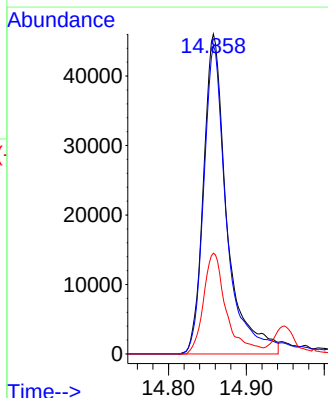
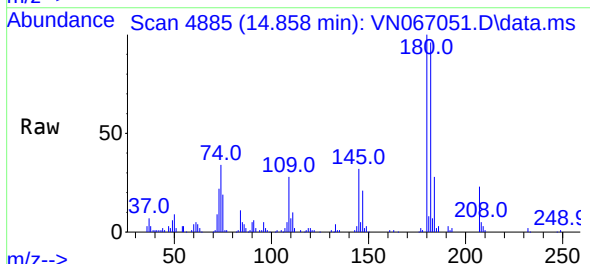
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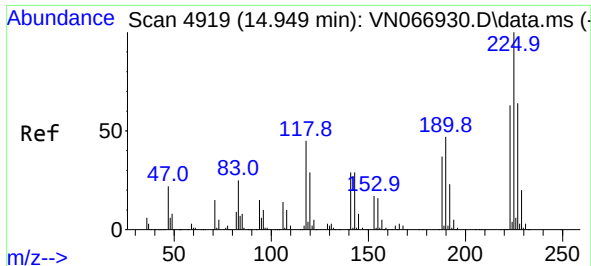
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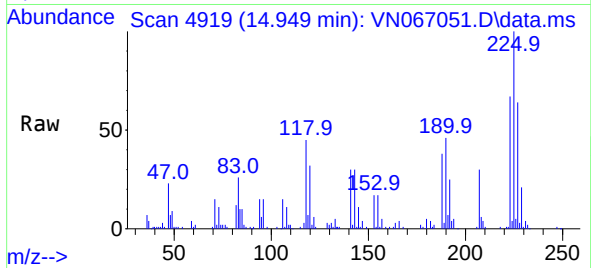
#93
 1,2,4-Trichlorobenzene
 Concen: 18.71 ug/l
 RT: 14.858 min Scan# 4885
 Delta R.T. 0.003 min
 Lab File: VN067051.D
 Acq: 7 May 2021 15:14

Tgt Ion:	180	Resp:	96210
Ion Ratio	Lower	Upper	
180	100		
182	94.5	47.3	142.0
145	30.8	15.6	46.8





#94
Hexachlorobutadiene
Concen: 19.33 ug/l
RT: 14.949 min Scan# 4919
Delta R.T. -0.000 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



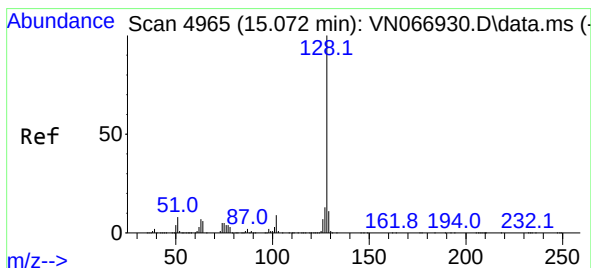
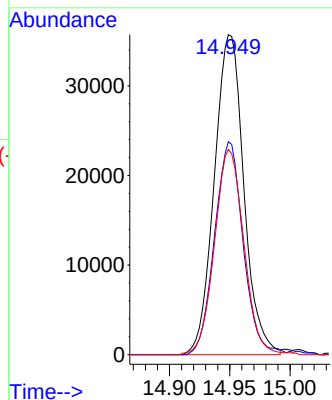
Tgt Ion: 225 Resp: 60851

Ion	Ratio	Lower	Upper
225	100		
223	64.5	31.9	95.9
227	63.6	31.6	95.0

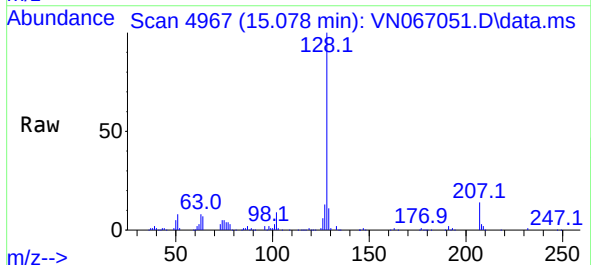
Instrument :
MSVOA_N
ClientSampleId :
VN0508WBS01

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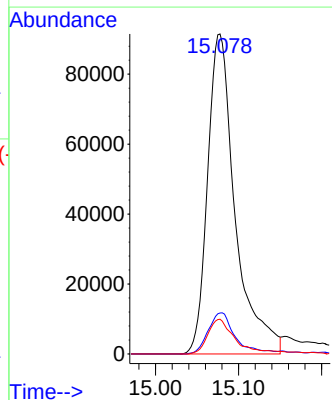
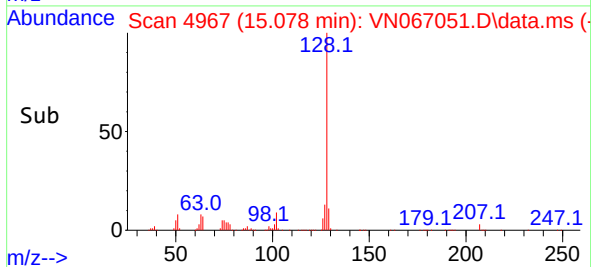


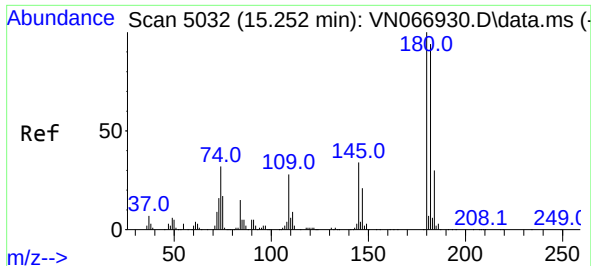
#95
Naphthalene
Concen: 15.71 ug/l
RT: 15.078 min Scan# 4967
Delta R.T. 0.006 min
Lab File: VN067051.D
Acq: 7 May 2021 15:14



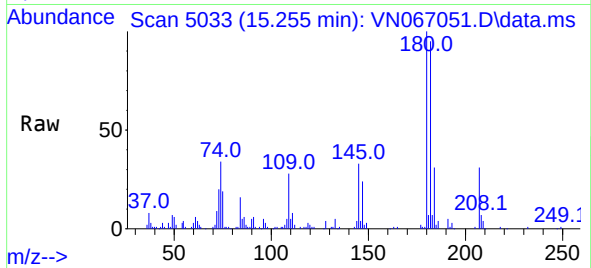
Tgt Ion: 128 Resp: 211223

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.2
129	11.0	8.6	13.0

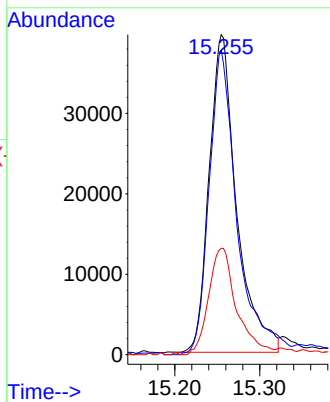
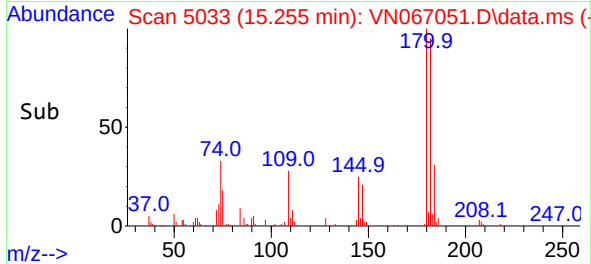




#96
 1,2,3-Trichlorobenzene
 Concen: 17.80 ug/l
 RT: 15.255 min Scan# 5033
 Delta R.T. 0.003 min
 Lab File: VN067051.D
 Acq: 7 May 2021 15:14



Tgt Ion:	180	Resp:	88721
Ion Ratio	Lower	Upper	
180	100		
182	98.0	47.4	142.3
145	34.2	16.5	49.5



Instrument :
 MSVOA_N
 ClientSampleId :
 VN0508WBS01

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