

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061721\
 Data File : VN067378.D
 Acq On : 17 Jun 2021 15:39
 Operator : JC/MD
 Sample : VN0617WBS02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0617WBS02

Manual Integrations
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 6/18/2021 9:13:08 AM

Quant Time: Jun 18 05:09:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	314730	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	629144	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	561609	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	219163	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	309629	49.870	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.740%		
35) Dibromofluoromethane	8.021	113	200826	47.995	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.000%		
50) Toluene-d8	10.443	98	786595	49.047	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.100%		
62) 4-Bromofluorobenzene	12.733	95	301976	45.626	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	91.260%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	102162	20.649	ug/l	98
3) Chloromethane	2.301	50	103425	21.646	ug/l	99
4) Vinyl Chloride	2.445	62	98213	20.967	ug/l	99
5) Bromomethane	2.861	94	52219	26.276	ug/l	96
6) Chloroethane	3.022	64	59086	20.533	ug/l	99
7) Trichlorofluoromethane	3.376	101	136056	20.926	ug/l	97
8) Diethyl Ether	3.819	74	57234	21.640	ug/l	100
9) 1,1,2-Trichlorotrifluo...	4.205	101	86349	22.080	ug/l	97
10) Methyl Iodide	4.417	142	80056	23.999	ug/l #	93
11) Tert butyl alcohol	5.390	59	93973	91.942	ug/l	100
12) 1,1-Dichloroethene	4.175	96	81170	21.504	ug/l	98
13) Acrolein	4.038	56	77987	122.238	ug/l	99
14) Allyl chloride	4.838	41	167870	20.044	ug/l #	93
15) Acrylonitrile	5.556	53	241129	107.486	ug/l	99
16) Acetone	4.291	43	233216	97.882	ug/l	99
17) Carbon Disulfide	4.524	76	252894	20.743	ug/l	99
18) Methyl Acetate	4.856	43	113070	19.572	ug/l	98
19) Methyl tert-butyl Ether	5.618	73	330778	21.831	ug/l	97
20) Methylene Chloride	5.092	84	100985	20.370	ug/l	98
21) trans-1,2-Dichloroethene	5.594	96	87990	21.035	ug/l	99
22) Diisopropyl ether	6.498	45	342846	22.177	ug/l	98
23) Vinyl Acetate	6.436	43	1466748	103.542	ug/l	99
24) 1,1-Dichloroethane	6.388	63	189226	21.819	ug/l	99
25) 2-Butanone	7.340	43	342142	100.494	ug/l	98
26) 2,2-Dichloropropane	7.327	77	175607	19.978	ug/l	99
27) cis-1,2-Dichloroethene	7.327	96	104767	21.285	ug/l	99
28) Bromochloromethane	7.656	49	84772	21.004	ug/l	94
29) Tetrahydrofuran	7.689	42	223841	104.280	ug/l	99
30) Chloroform	7.817	83	187710	20.616	ug/l	99
31) Cyclohexane	8.096	56	181648	21.521	ug/l	97
32) 1,1,1-Trichloroethane	8.013	97	164132	19.625	ug/l	98
36) 1,1-Dichloropropene	8.222	75	144440	20.479	ug/l	98
37) Ethyl Acetate	7.418	43	140301	18.775	ug/l	100
38) Carbon Tetrachloride	8.206	117	132679	17.501	ug/l	100
39) Methylcyclohexane	9.459	83	166652	22.325	ug/l	99
40) Benzene	8.461	78	403297	20.486	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	76286	19.638	ug/l	98
42) 1,2-Dichloroethane	8.531	62	157443	18.927	ug/l	99
43) Isopropyl Acetate	8.566	43	255481	19.048	ug/l	98
44) Trichloroethene	9.217	130	90681	19.698	ug/l	98
45) 1,2-Dichloropropane	9.491	63	110361	21.019	ug/l	100
46) Dibromomethane	9.579	93	70648	19.777	ug/l	95
47) Bromodichloromethane	9.764	83	150608	18.796	ug/l	97
48) Methyl methacrylate	9.563	41	109343	17.879	ug/l	96
49) 1,4-Dioxane	9.574	88	32384	386.895	ug/l	96
51) 4-Methyl-2-Pentanone	10.333	43	720611	93.318	ug/l	98
52) Toluene	10.507	92	243198	19.646	ug/l	98
53) t-1,3-Dichloropropene	10.722	75	166656	18.782	ug/l	97
54) cis-1,3-Dichloropropene	10.191	75	179706	20.039	ug/l	95
55) 1,1,2-Trichloroethane	10.899	97	91768	19.173	ug/l	96
56) Ethyl methacrylate	10.765	69	166729	19.376	ug/l	96
57) 1,3-Dichloropropane	11.046	76	175590	20.084	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.043	63	184115	73.523	ug/l	99
59) 2-Hexanone	11.087	43	516327	91.266	ug/l	98
60) Dibromochloromethane	11.240	129	91556	17.495	ug/l	99
61) 1,2-Dibromoethane	11.347	107	92731	18.506	ug/l	99
64) Tetrachloroethene	10.979	164	80616	20.216	ug/l	97
65) Chlorobenzene	11.773	112	244249	19.986	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	86145	18.929	ug/l	99
67) Ethyl Benzene	11.848	91	487444	20.170	ug/l	98
68) m/p-Xylenes	11.956	106	342878	39.911	ug/l	100
69) o-Xylene	12.283	106	167755	19.964	ug/l	100
70) Styrene	12.296	104	275702	19.739	ug/l	99
71) Bromoform	12.460	173	56263	16.180	ug/l #	99
73) Isopropylbenzene	12.581	105	448328	21.319	ug/l	99
74) N-amyl acetate	12.390	43	205959	20.060	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.830	83	133178	21.242	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	122070m	21.449	ug/l	
77) Bromobenzene	12.862	156	83670	19.537	ug/l	93
78) n-propylbenzene	12.924	91	552962	22.107	ug/l	98
79) 2-Chlorotoluene	13.010	91	328871	21.116	ug/l	100
80) 1,3,5-Trimethylbenzene	13.061	105	372702	21.038	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.629	75	43078	18.759	ug/l	96
82) 4-Chlorotoluene	13.106	91	328625	21.192	ug/l	99
83) tert-Butylbenzene	13.326	119	299571	21.237	ug/l	100
84) 1,2,4-Trimethylbenzene	13.372	105	365232	20.868	ug/l	99
85) sec-Butylbenzene	13.503	105	450670	22.566	ug/l	97
86) p-Isopropyltoluene	13.618	119	342570	21.253	ug/l	100
87) 1,3-Dichlorobenzene	13.618	146	158547	20.524	ug/l	100
88) 1,4-Dichlorobenzene	13.696	146	158038	20.339	ug/l	99
89) n-Butylbenzene	13.946	91	345635	22.821	ug/l	99
90) Hexachloroethane	14.214	117	65237	20.696	ug/l	90
91) 1,2-Dichlorobenzene	13.991	146	157311	21.462	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.605	75	28774	18.359	ug/l	95
93) 1,2,4-Trichlorobenzene	15.265	180	77068	20.139	ug/l	100
94) Hexachlorobutadiene	15.375	225	41082	18.693	ug/l	95
95) Naphthalene	15.509	128	227021	18.772	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	71904	19.571	ug/l	98

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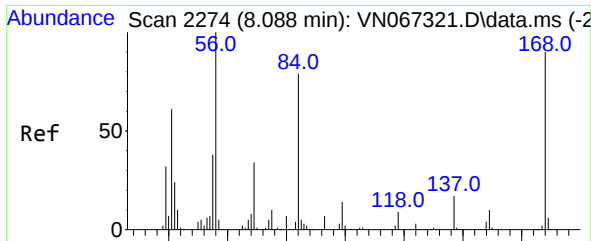
Manual Integrations
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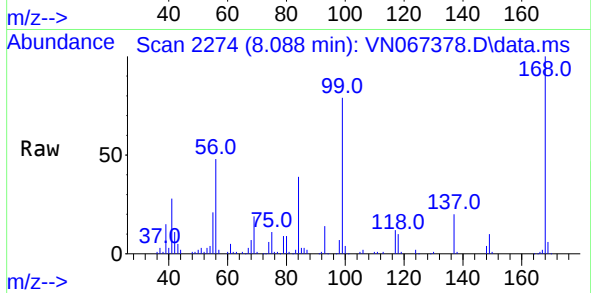
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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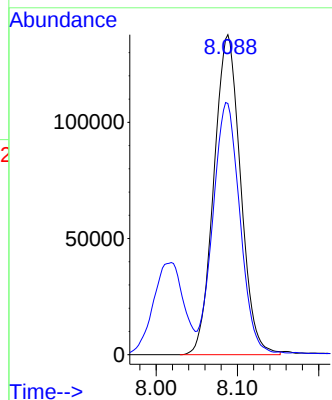
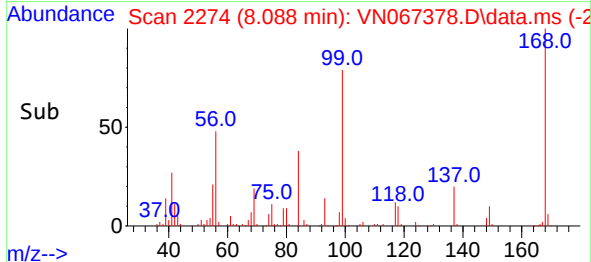
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
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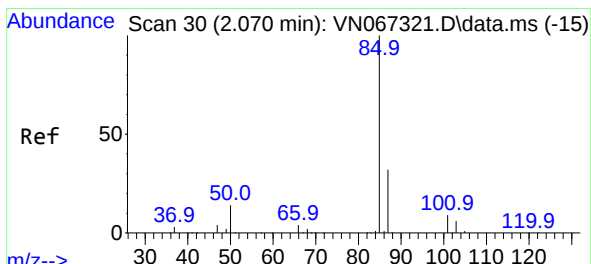
Tgt Ion:168 Resp: 314730
Ion Ratio Lower Upper
168 100
99 77.7 62.9 94.3



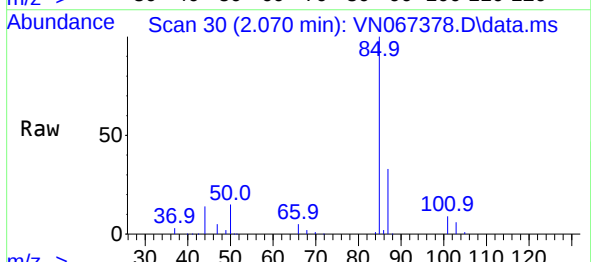
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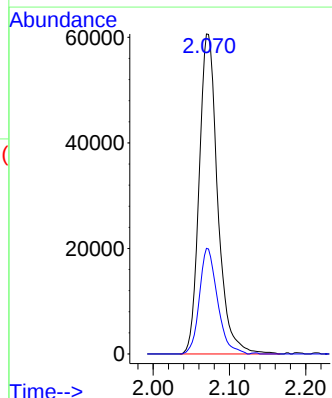
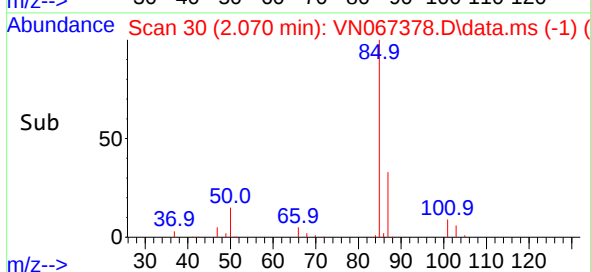
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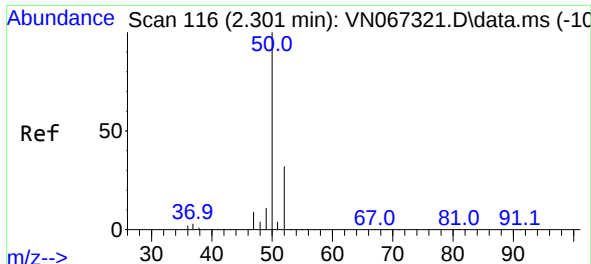


#2
Dichlorodifluoromethane
Concen: 20.649 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



Tgt Ion: 85 Resp: 102162
Ion Ratio Lower Upper
85 100
87 33.0 16.1 48.2





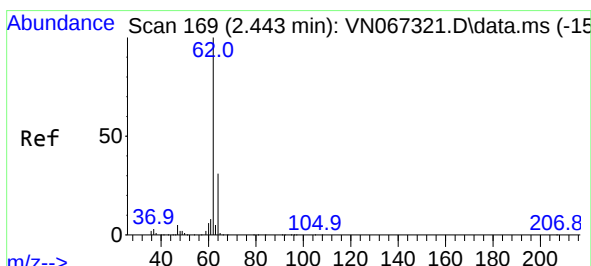
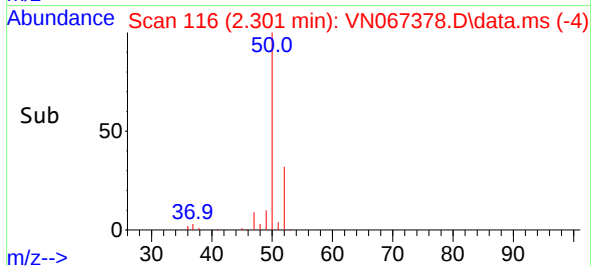
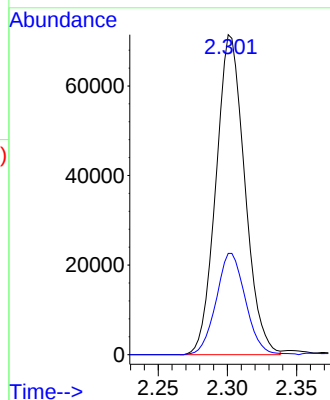
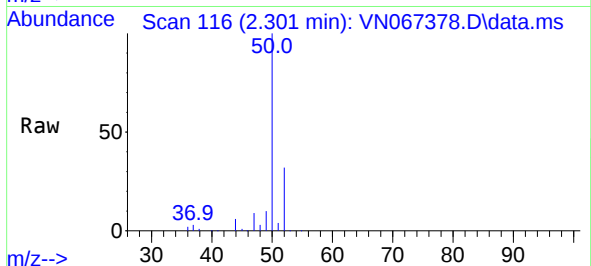
#3
Chloromethane
Concen: 21.646 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067378.D
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Tgt Ion: 50 Resp: 103425
Ion Ratio Lower Upper
50 100
52 31.7 25.6 38.4

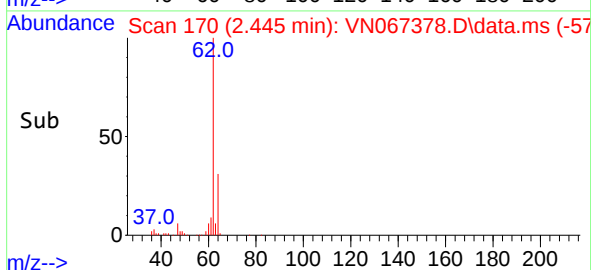
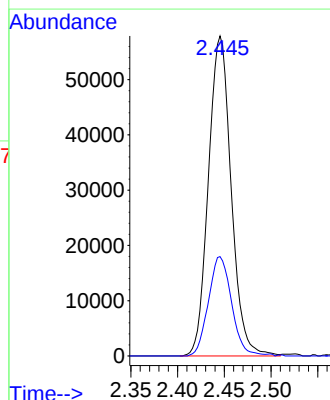
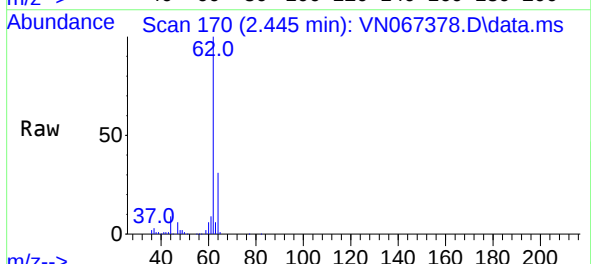
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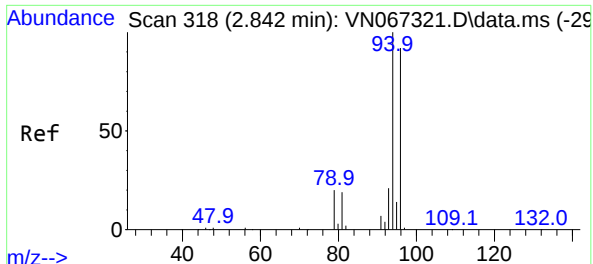
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#4
Vinyl Chloride
Concen: 20.967 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.002 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 62 Resp: 98213
Ion Ratio Lower Upper
62 100
64 31.0 24.4 36.6





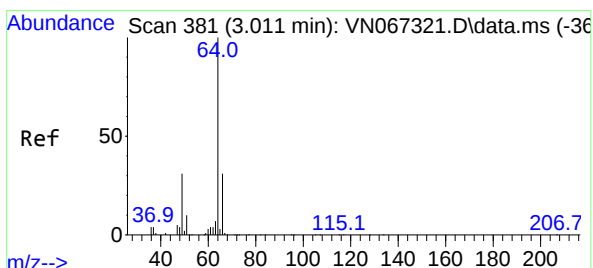
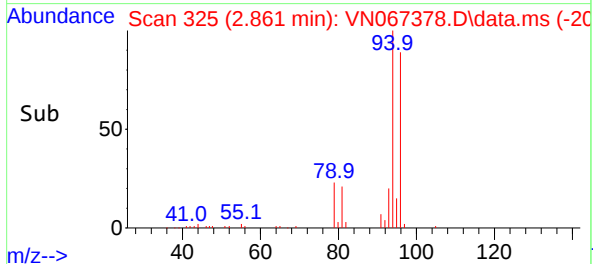
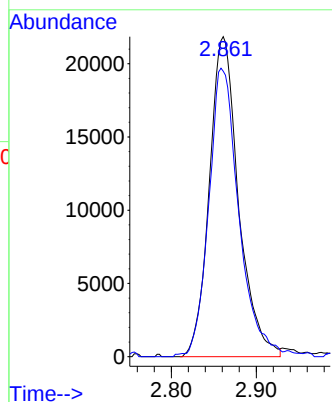
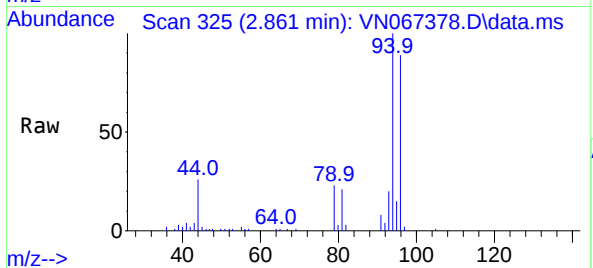
#5
Bromomethane
Concen: 26.276 ug/l
RT: 2.861 min Scan# 325
Delta R.T. 0.019 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 94 Resp: 52219
Ion Ratio Lower Upper
94 100
96 88.3 73.7 110.5

Instrument :
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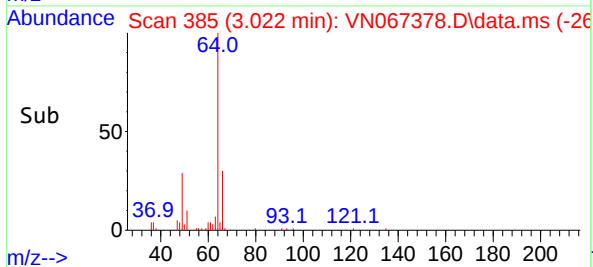
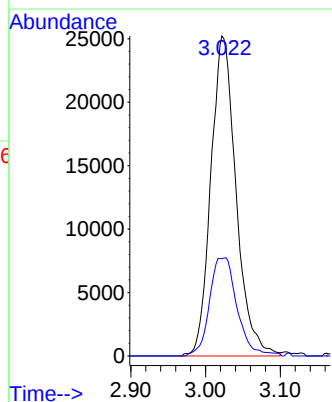
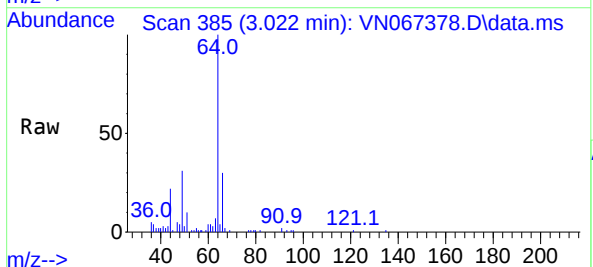
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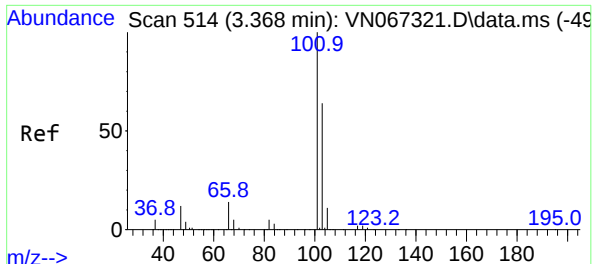
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#6
Chloroethane
Concen: 20.533 ug/l
RT: 3.022 min Scan# 385
Delta R.T. 0.011 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 64 Resp: 59086
Ion Ratio Lower Upper
64 100
66 30.3 24.7 37.1





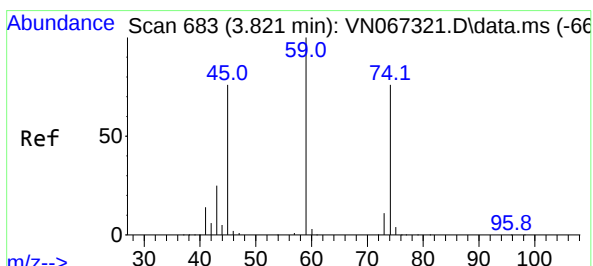
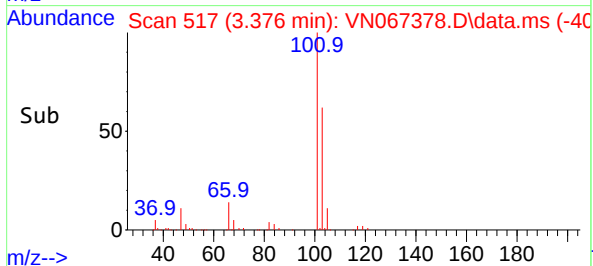
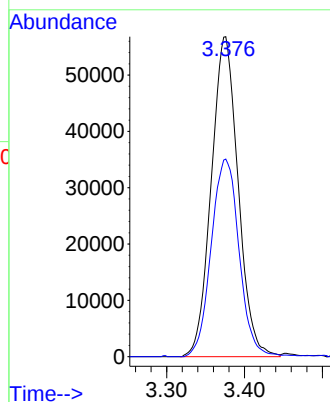
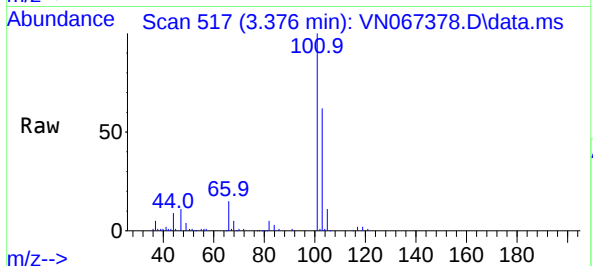
#7
Trichlorofluoromethane
Concen: 20.926 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.008 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion:101 Resp: 136056
Ion Ratio Lower Upper
101 100
103 61.7 51.2 76.8

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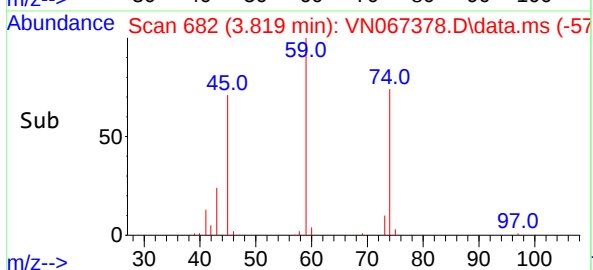
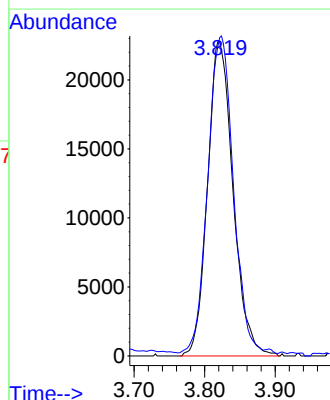
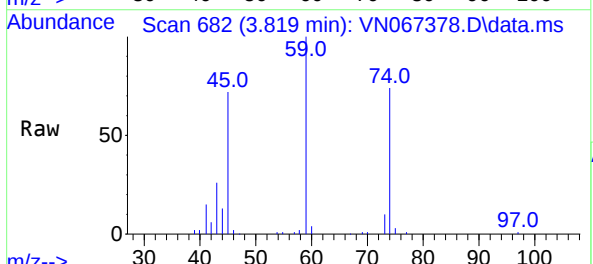
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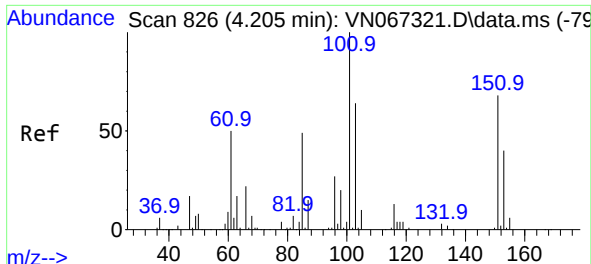
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#8
Diethyl Ether
Concen: 21.640 ug/l
RT: 3.819 min Scan# 682
Delta R.T. -0.002 min
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Tgt Ion: 74 Resp: 57234
Ion Ratio Lower Upper
74 100
45 100.6 50.2 150.7





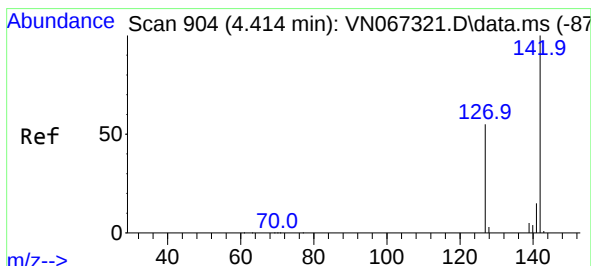
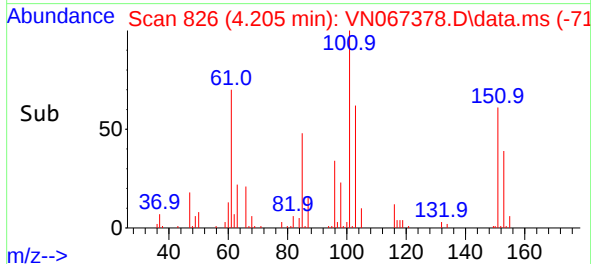
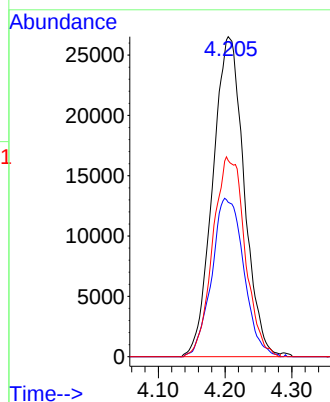
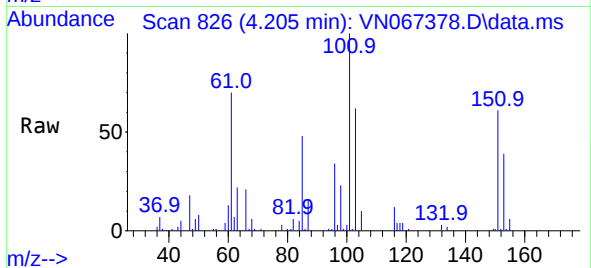
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.080 ug/l
RT: 4.205 min Scan# 826
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion:	101	Resp:	86349
Ion	Ratio	Lower	Upper
101	100		
85	50.6	39.6	59.4
151	64.2	54.1	81.1

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

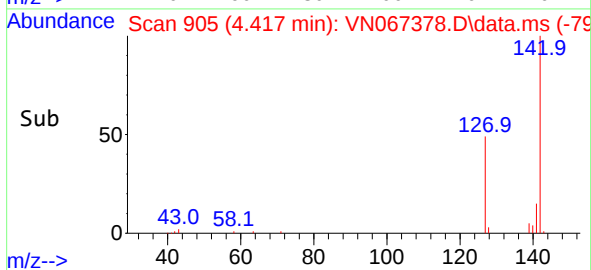
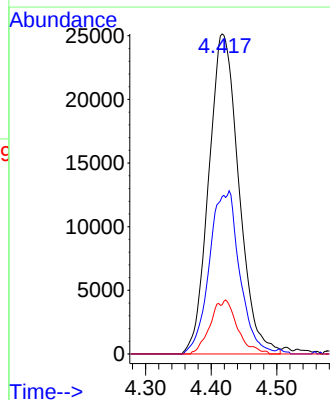
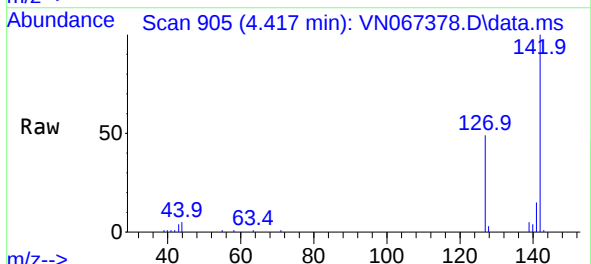
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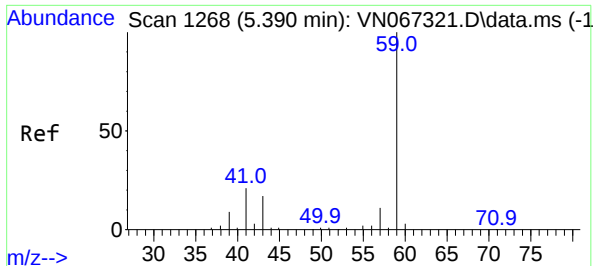
MMDadoda
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#10
Methyl Iodide
Concen: 23.999 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion:	142	Resp:	80056
Ion	Ratio	Lower	Upper
142	100		
127	51.2	43.1	64.7
141	6.3	11.4	17.0#





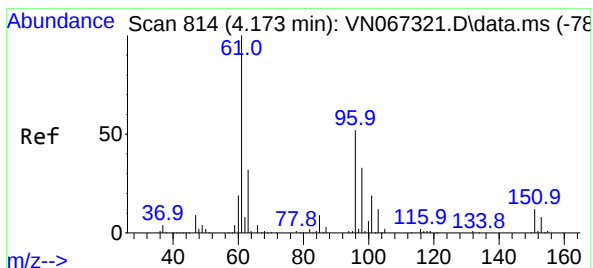
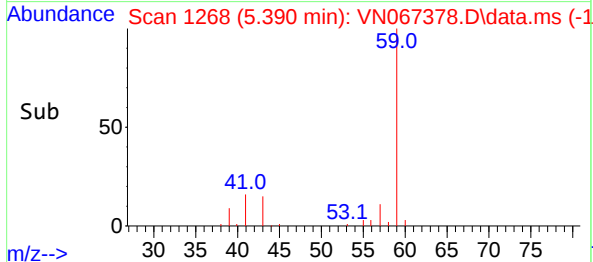
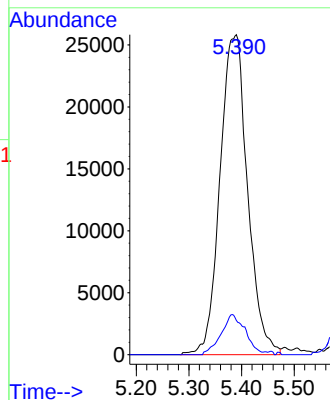
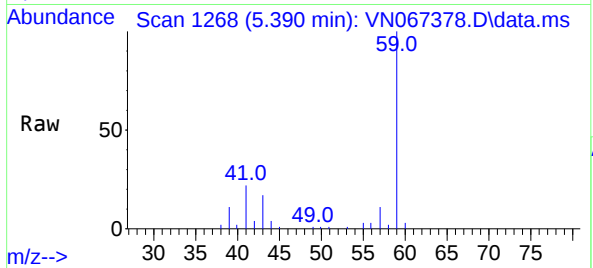
#11
Tert butyl alcohol
Concen: 91.942 ug/l
RT: 5.390 min Scan# 1268
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 59 Resp: 93973
Ion Ratio Lower Upper
59 100
57 11.0 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

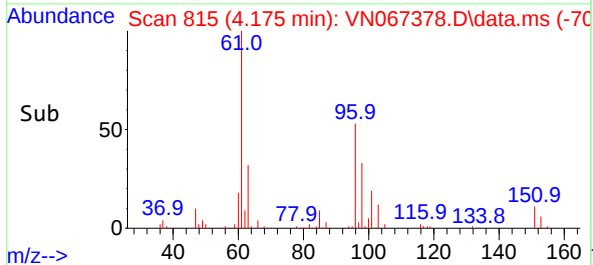
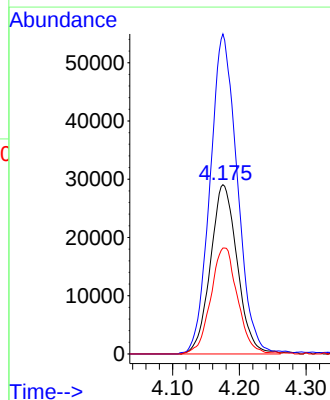
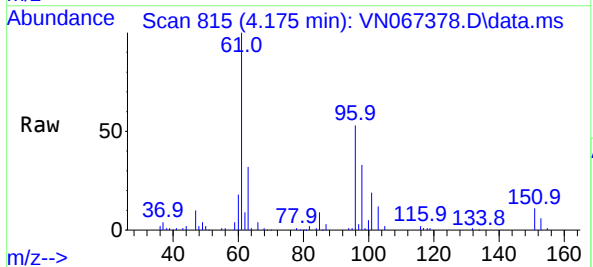
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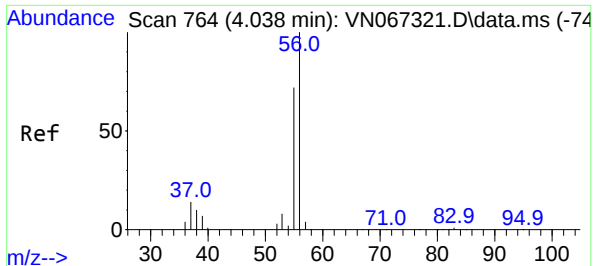
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6/18/2021 9:13:08 AM



#12
1,1-Dichloroethene
Concen: 21.504 ug/l
RT: 4.175 min Scan# 815
Delta R.T. 0.002 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

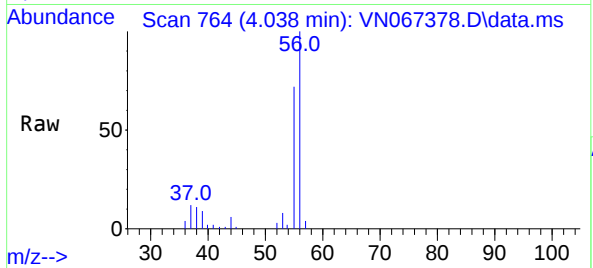
Tgt Ion: 96 Resp: 81170
Ion Ratio Lower Upper
96 100
61 188.4 152.6 229.0
98 62.6 50.9 76.3





#13
Acrolein
Concen: 122.238 ug/l
RT: 4.038 min Scan# 764
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

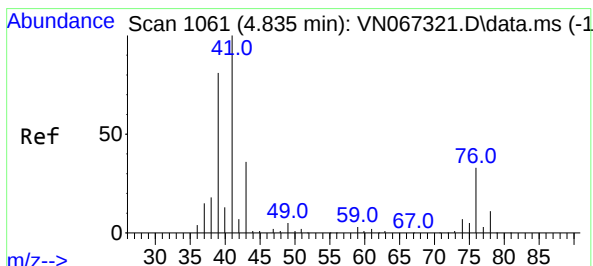
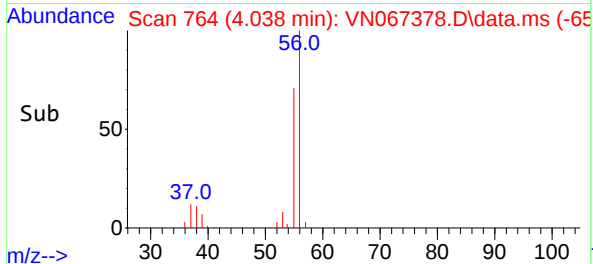
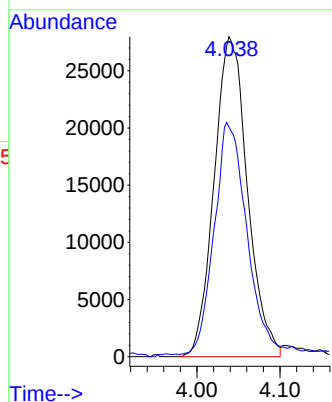
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02



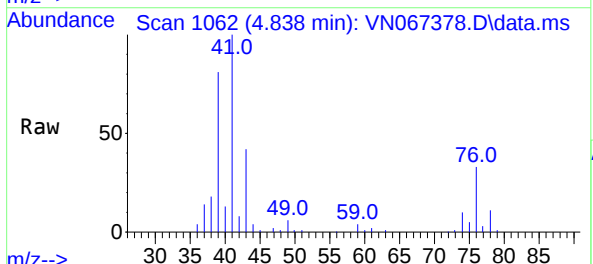
Tgt Ion: 56 Resp: 77987
Ion Ratio Lower Upper
56 100
55 70.7 57.4 86.0

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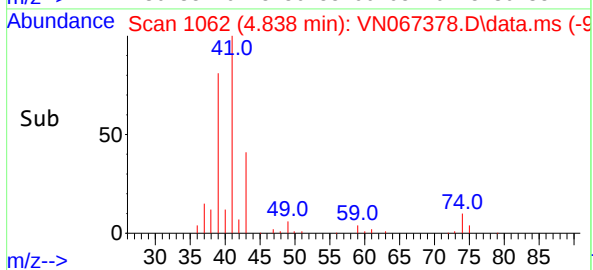
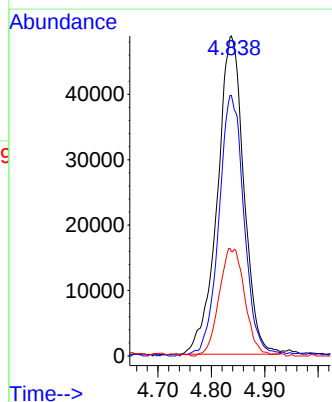
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#14
Allyl chloride
Concen: 20.044 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. 0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



Tgt Ion: 41 Resp: 167870
Ion Ratio Lower Upper
41 100
39 76.6 60.9 91.3
76 17.9 24.3 36.5#





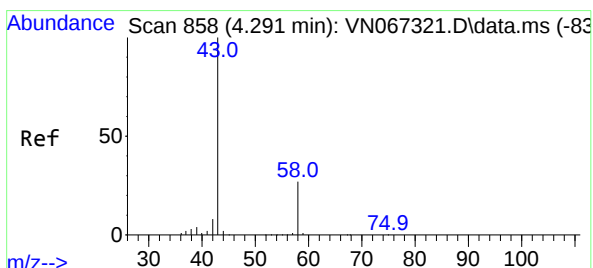
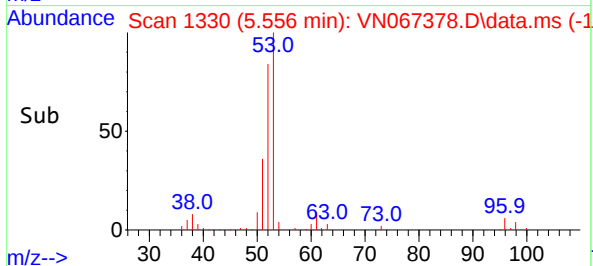
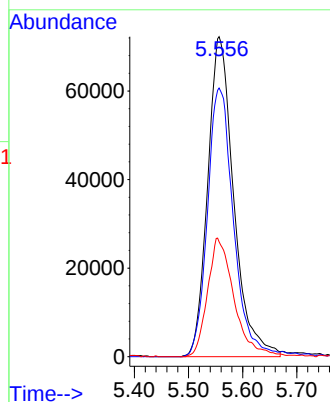
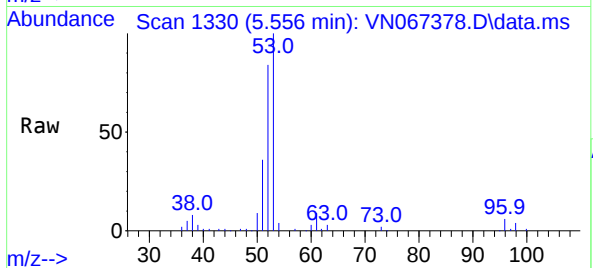
#15
Acrylonitrile
Concen: 107.486 ug/l
RT: 5.556 min Scan# 1330
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 53 Resp: 241129
Ion Ratio Lower Upper
53 100
52 83.9 66.2 99.2
51 37.8 30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

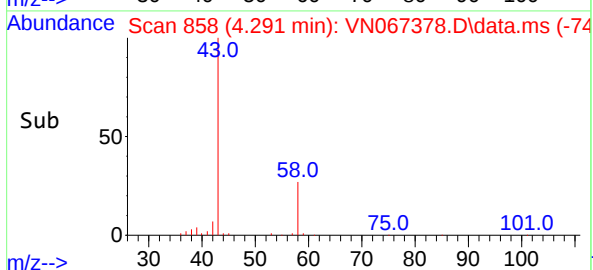
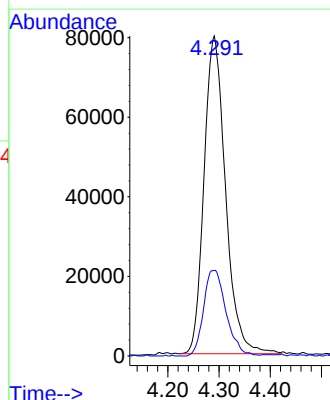
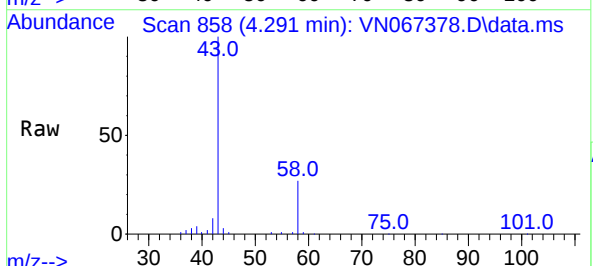
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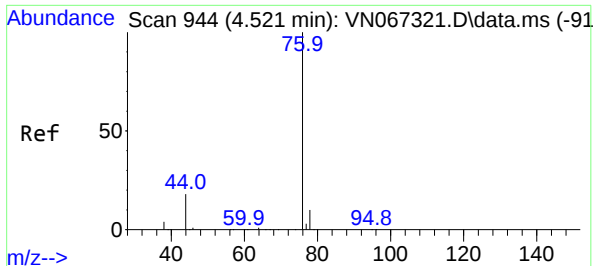
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#16
Acetone
Concen: 97.882 ug/l
RT: 4.291 min Scan# 858
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 43 Resp: 233216
Ion Ratio Lower Upper
43 100
58 26.9 21.2 31.8





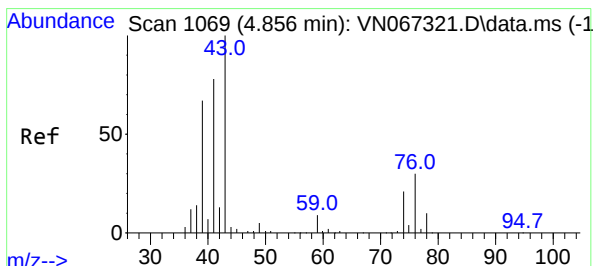
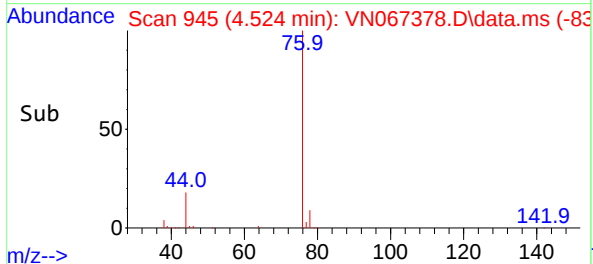
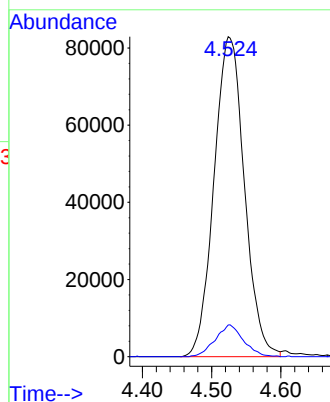
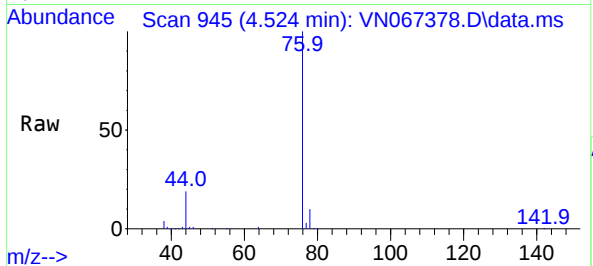
#17
Carbon Disulfide
Concen: 20.743 ug/l
RT: 4.524 min Scan# 945
Delta R.T. 0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 76 Resp: 252894
Ion Ratio Lower Upper
76 100
78 9.9 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

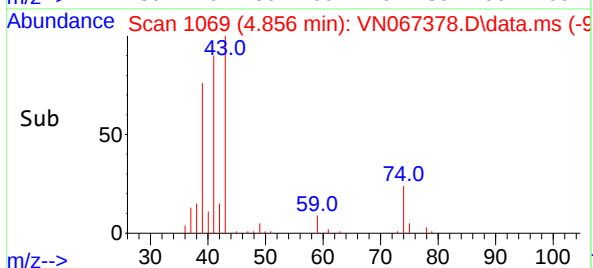
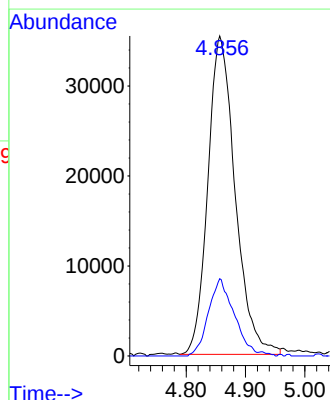
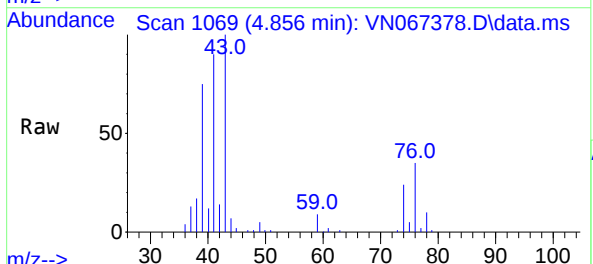
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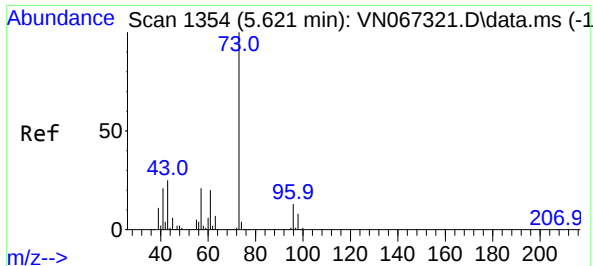
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#18
Methyl Acetate
Concen: 19.572 ug/l
RT: 4.856 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 43 Resp: 113070
Ion Ratio Lower Upper
43 100
74 22.7 17.4 26.0





#19

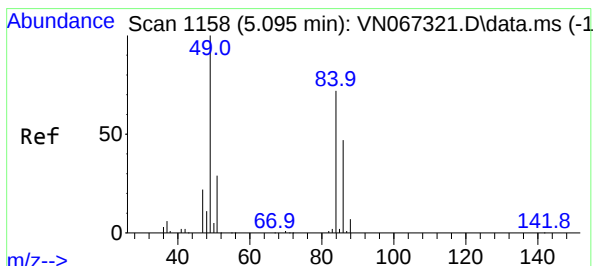
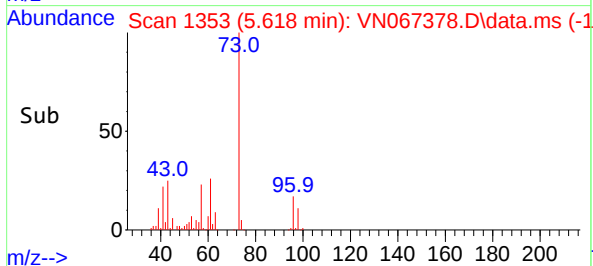
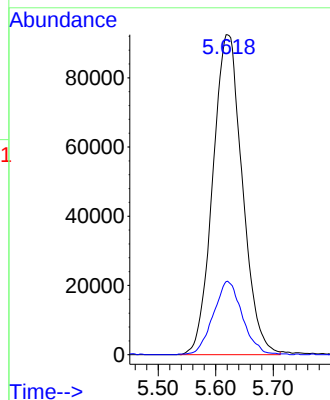
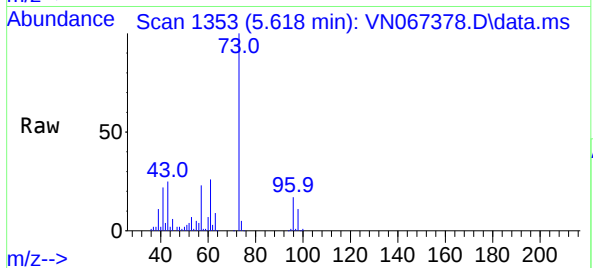
Methyl tert-butyl Ether
Concen: 21.831 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 73 Resp: 330778
Ion Ratio Lower Upper
73 100
57 22.7 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

Manual Integrations
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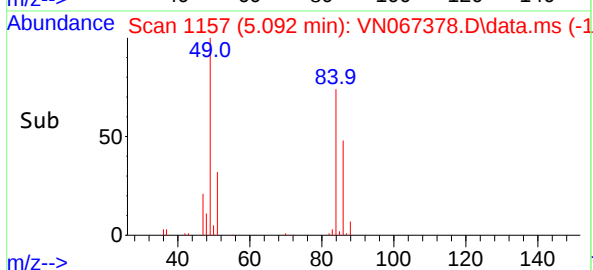
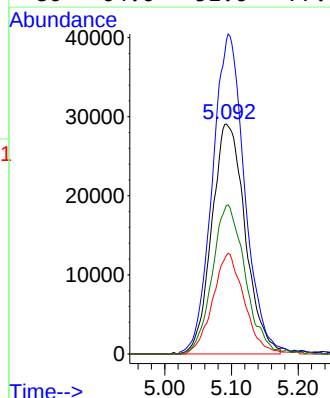
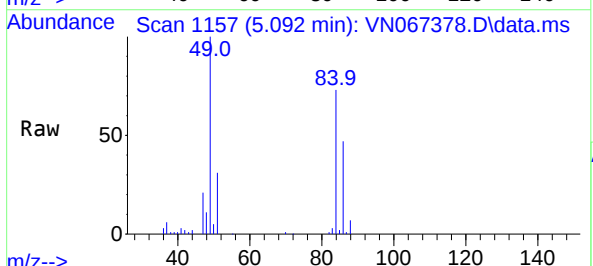
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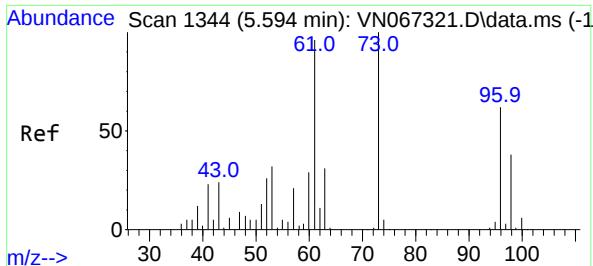


#20

Methylene Chloride
Concen: 20.370 ug/l
RT: 5.092 min Scan# 1157
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 84 Resp: 100985
Ion Ratio Lower Upper
84 100
49 135.7 110.9 166.3
51 42.9 32.6 49.0
86 64.6 51.6 77.4





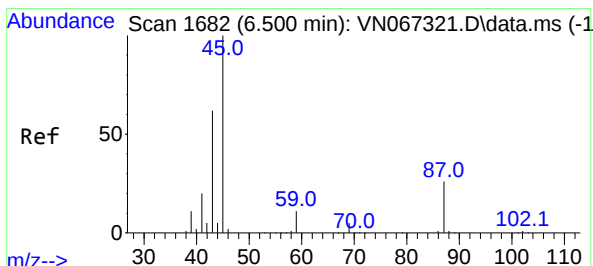
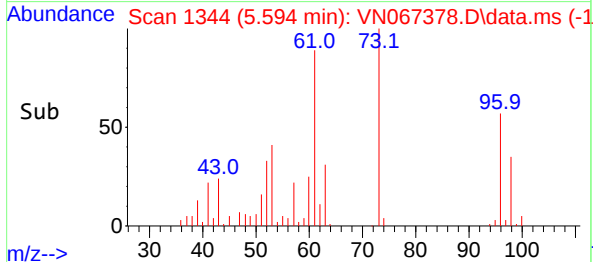
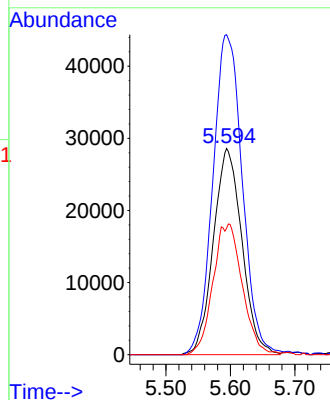
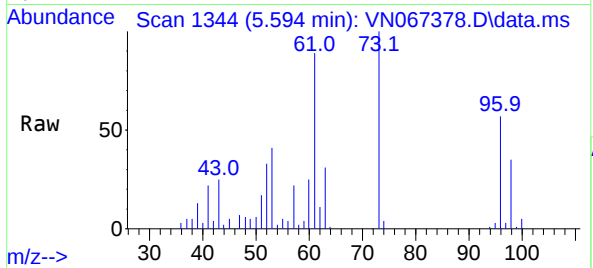
#21
trans-1,2-Dichloroethene
Concen: 21.035 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 96 Resp: 87990
Ion Ratio Lower Upper
96 100
61 155.1 123.5 185.3
98 61.3 48.6 72.8

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

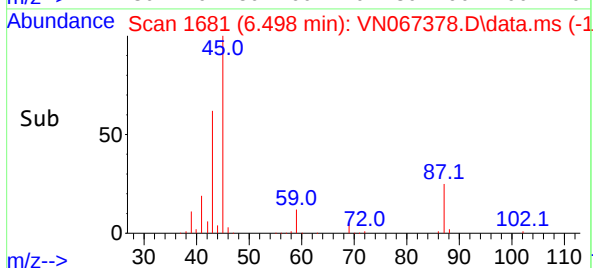
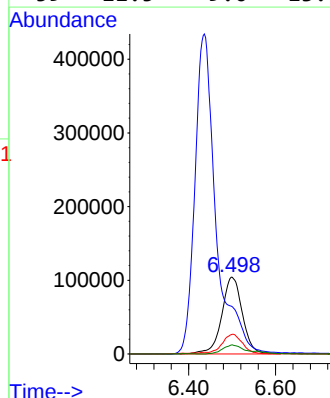
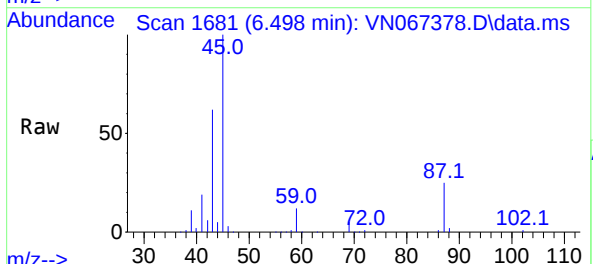
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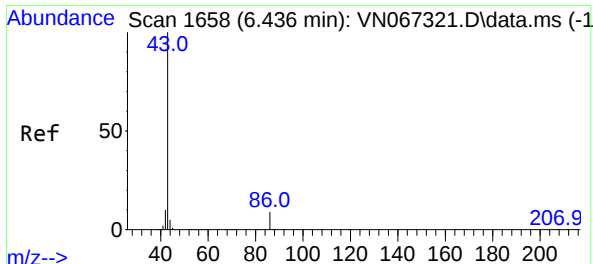
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#22
Diisopropyl ether
Concen: 22.177 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.002 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 45 Resp: 342846
Ion Ratio Lower Upper
45 100
43 60.7 49.4 74.2
87 25.0 20.9 31.3
59 11.5 9.0 13.4



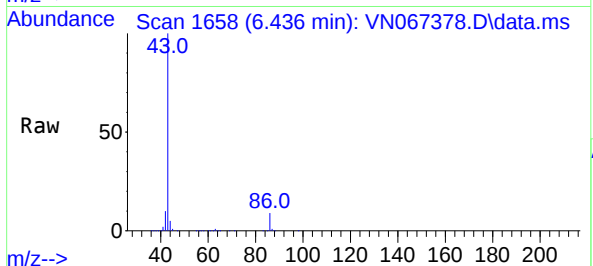


#23
 Vinyl Acetate
 Concen: 103.542 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067378.D
 Acq: 17 Jun 2021 15:39

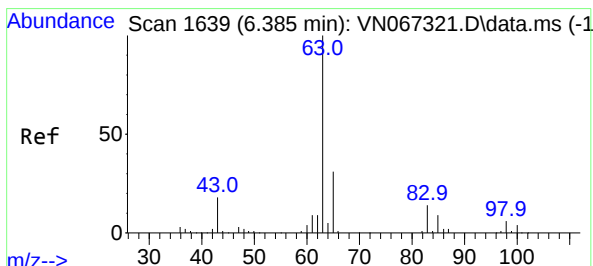
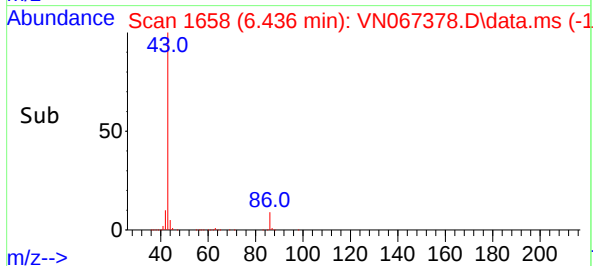
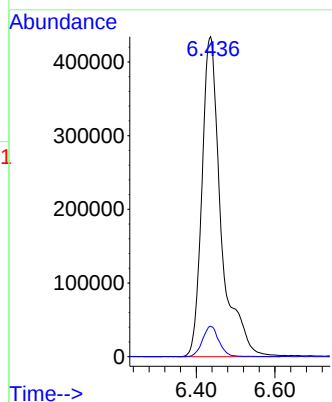
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0617WBS02

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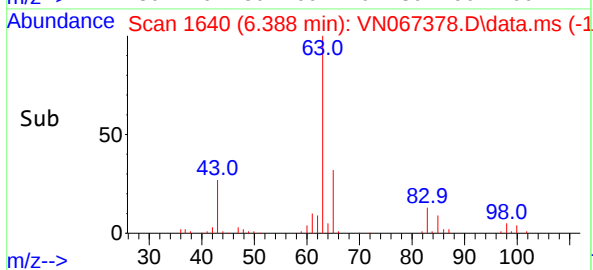
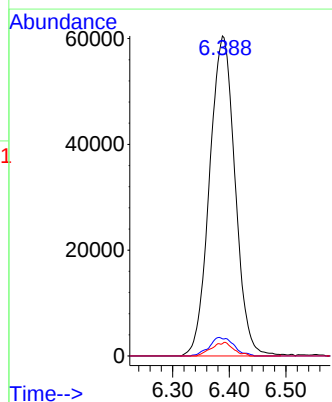
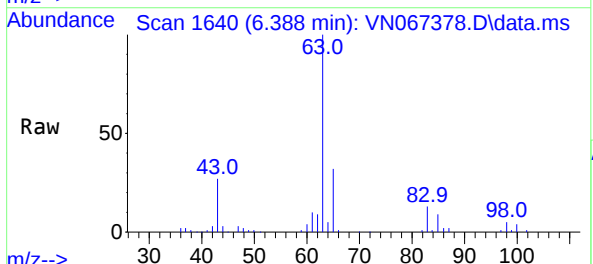


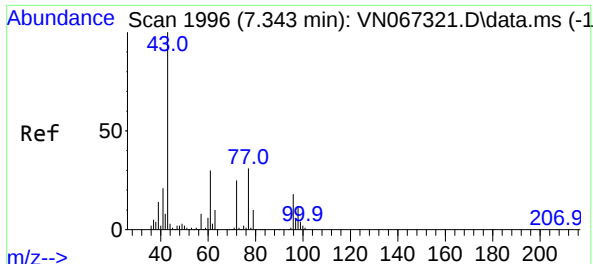
Tgt Ion: 43 Resp: 1466748
 Ion Ratio Lower Upper
 43 100
 86 9.5 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 21.819 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN067378.D
 Acq: 17 Jun 2021 15:39

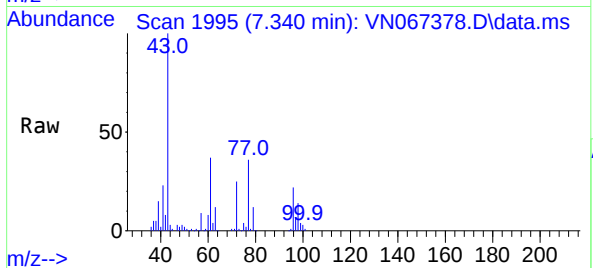
Tgt Ion: 63 Resp: 189226
 Ion Ratio Lower Upper
 63 100
 98 5.3 3.0 9.0
 100 3.8 1.9 5.7





#25
2-Butanone
Concen: 100.494 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

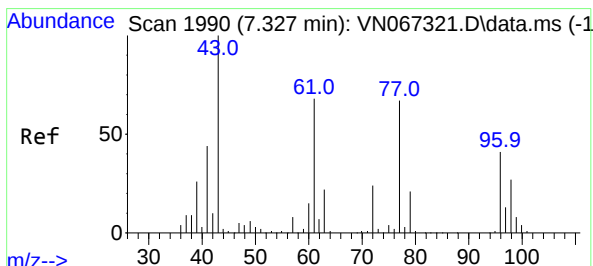
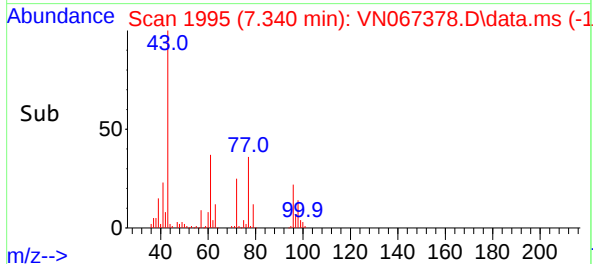
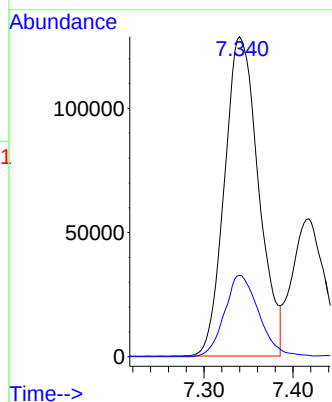
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02



Tgt Ion: 43 Resp: 342142
Ion Ratio Lower Upper
43 100
72 25.4 19.7 29.5

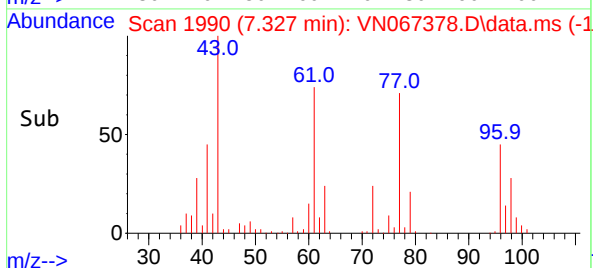
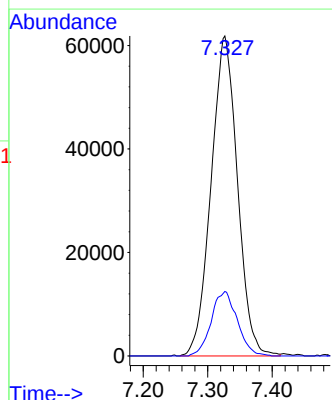
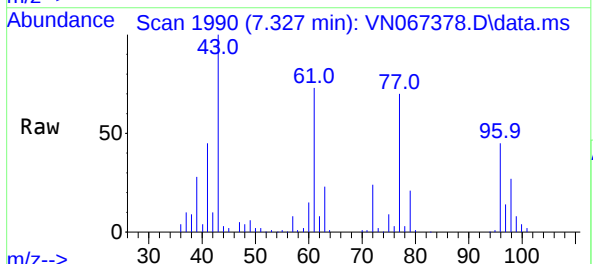
Manual Integrations
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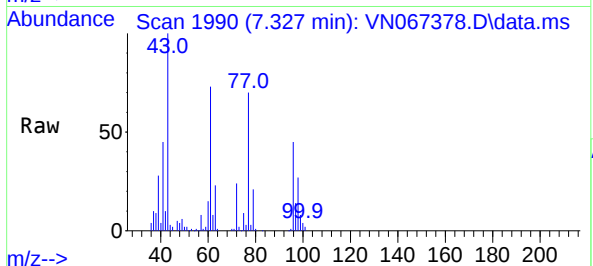
#26
2,2-Dichloropropane
Concen: 19.978 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 77 Resp: 175607
Ion Ratio Lower Upper
77 100
97 20.0 9.8 29.3

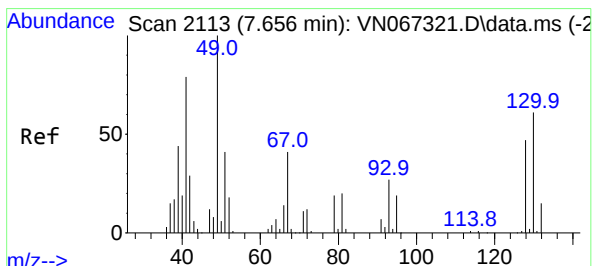
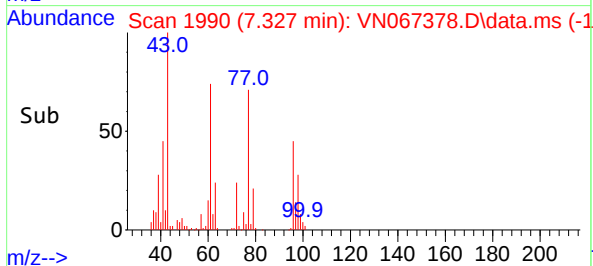
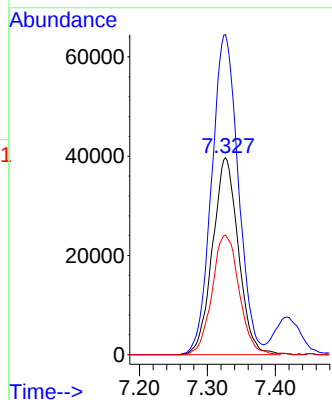




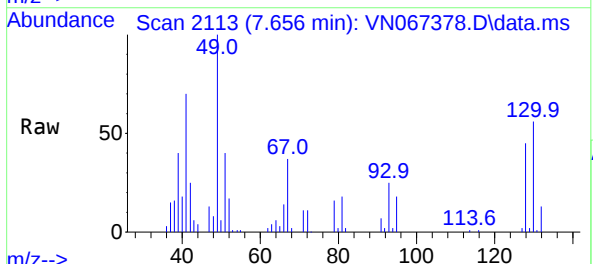
#27
cis-1,2-Dichloroethene
Concen: 21.285 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



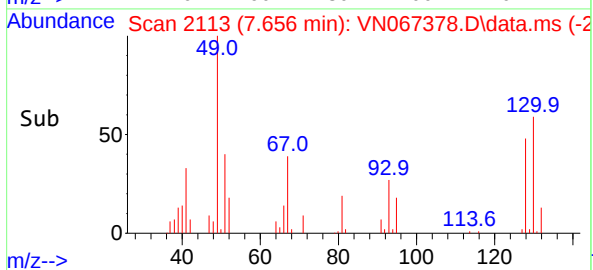
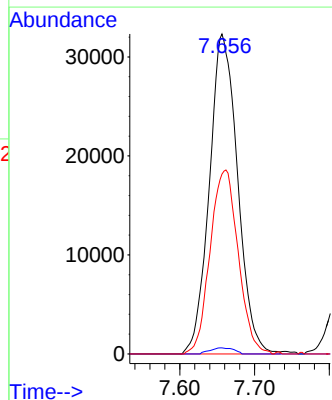
Tgt Ion: 96 Resp: 104767
Ion Ratio Lower Upper
96 100
61 168.0 0.0 338.8
98 63.4 0.0 129.8



#28
Bromochloromethane
Concen: 21.004 ug/l
RT: 7.656 min Scan# 2113
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



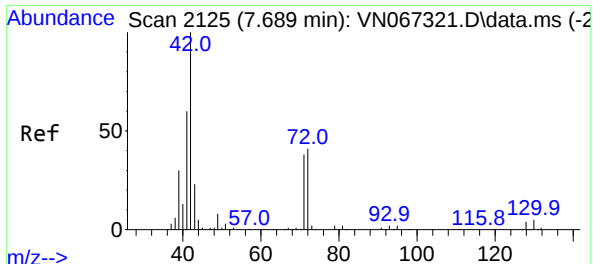
Tgt Ion: 49 Resp: 84772
Ion Ratio Lower Upper
49 100
129 1.6 0.0 3.8
130 57.2 49.7 74.5



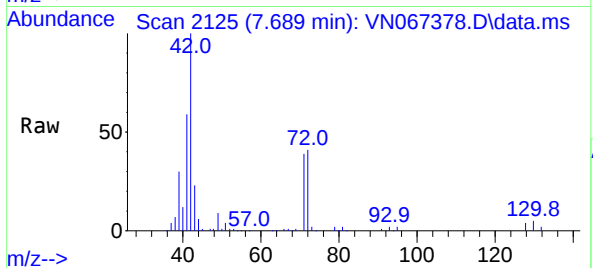
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

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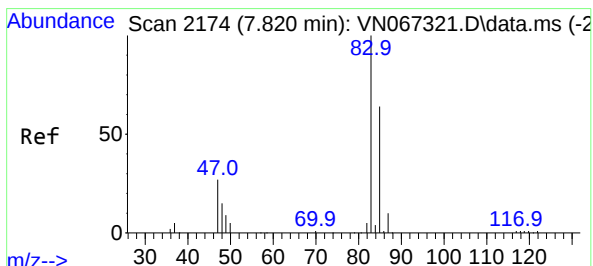
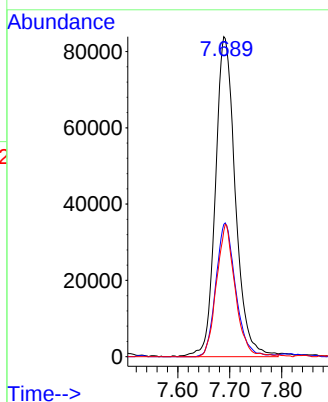
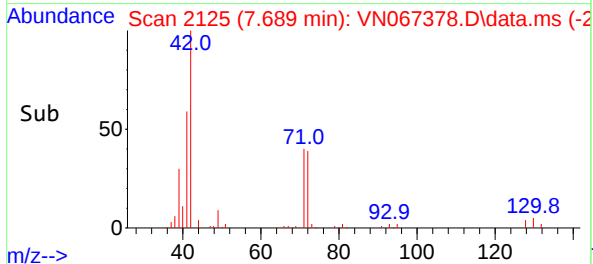


#29
Tetrahydrofuran
Concen: 104.280 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

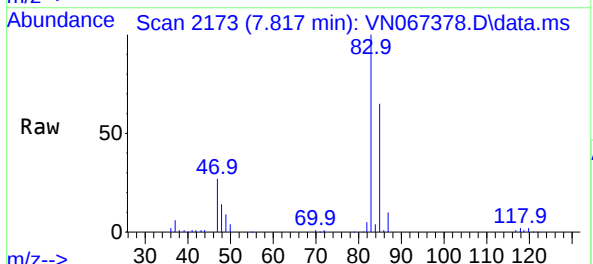


Tgt Ion: 42 Resp: 223841

Ion	Ratio	Lower	Upper
42	100		
72	41.2	32.8	49.2
71	38.2	31.2	46.8

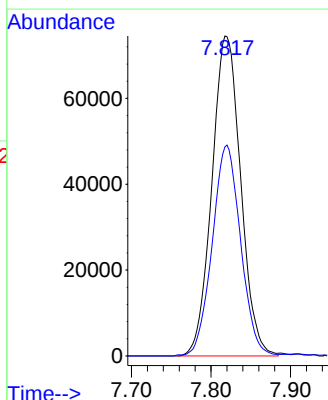
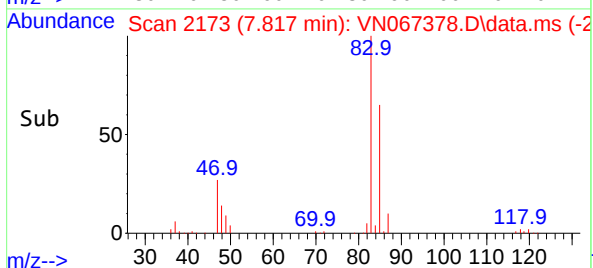


#30
Chloroform
Concen: 20.616 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



Tgt Ion: 83 Resp: 187710

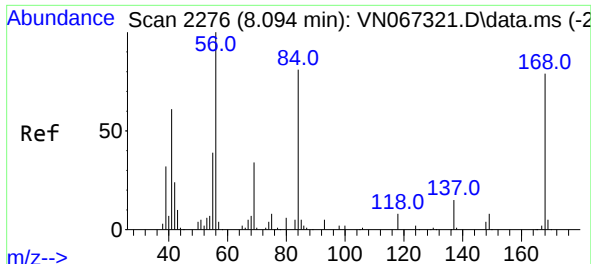
Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.5	77.3



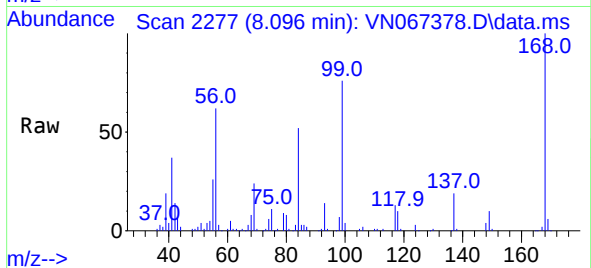
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

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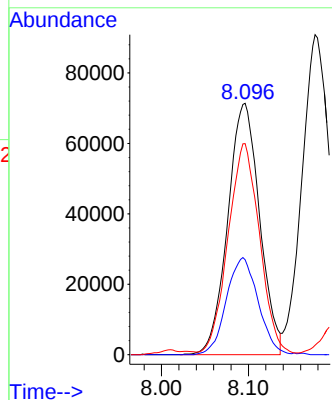
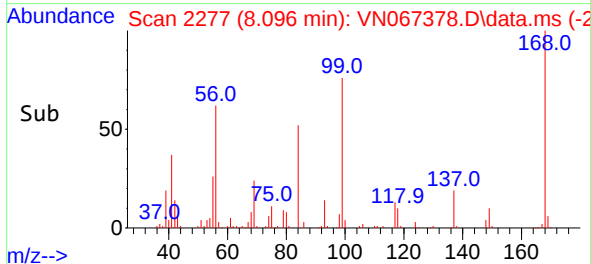
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#31
Cyclohexane
Concen: 21.521 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.002 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



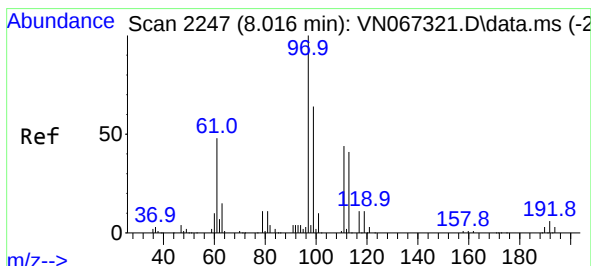
Tgt Ion: 56 Resp: 181648
Ion Ratio Lower Upper
56 100
69 37.2 27.3 40.9
84 82.8 64.9 97.3



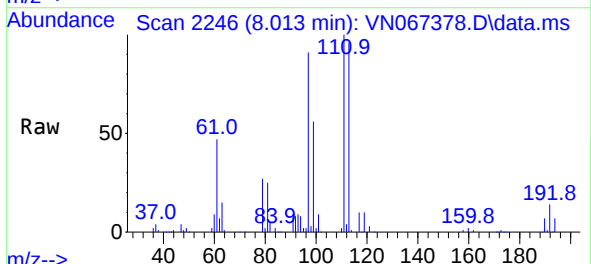
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

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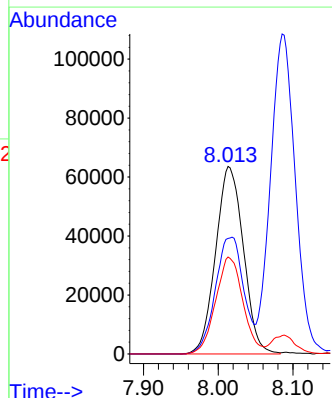
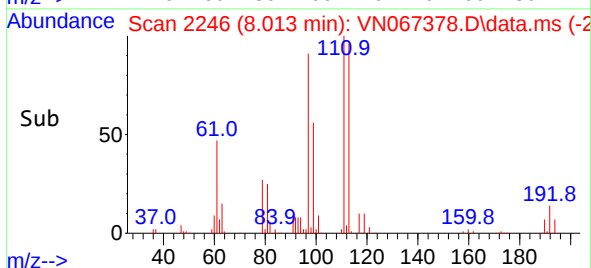
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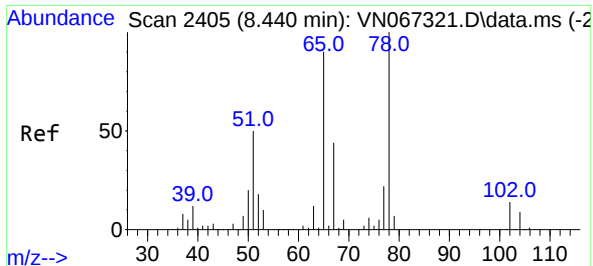


#32
1,1,1-Trichloroethane
Concen: 19.625 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



Tgt Ion: 97 Resp: 164132
Ion Ratio Lower Upper
97 100
99 63.3 50.2 75.2
61 50.9 38.2 57.2





#33

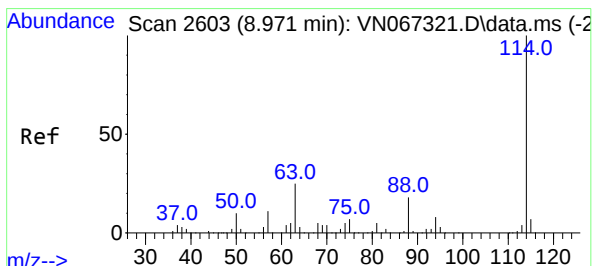
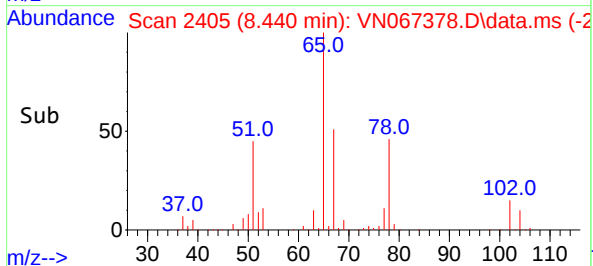
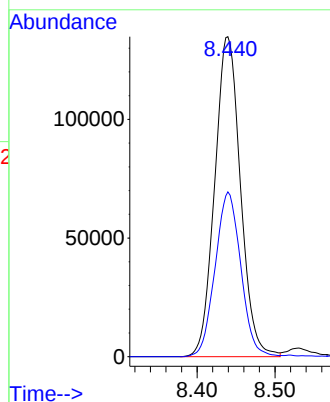
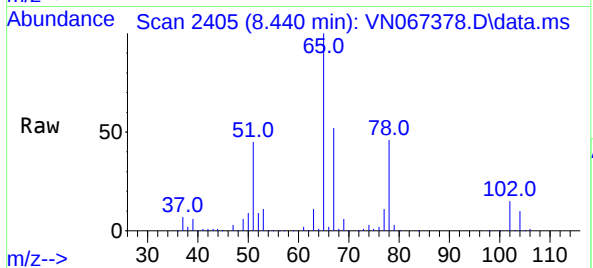
1,2-Dichloroethane-d4
Concen: 49.870 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 65 Resp: 309629
Ion Ratio Lower Upper
65 100
67 51.2 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

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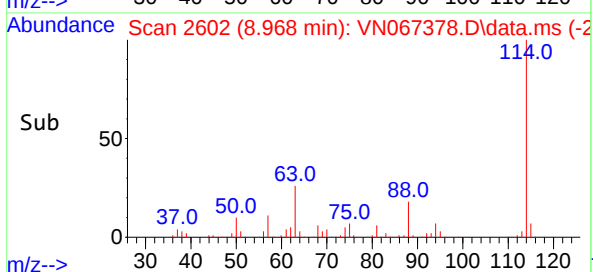
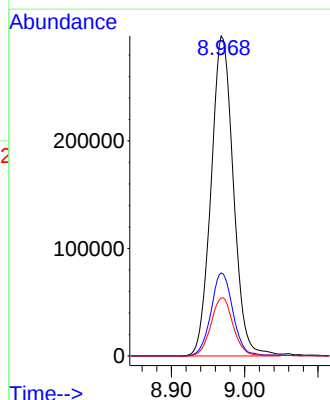
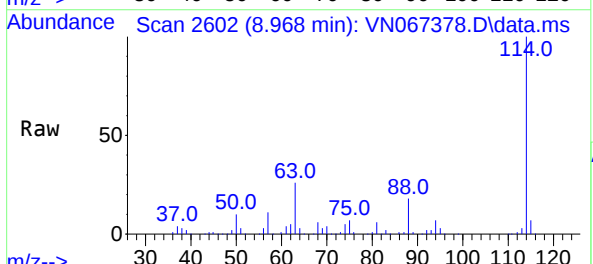
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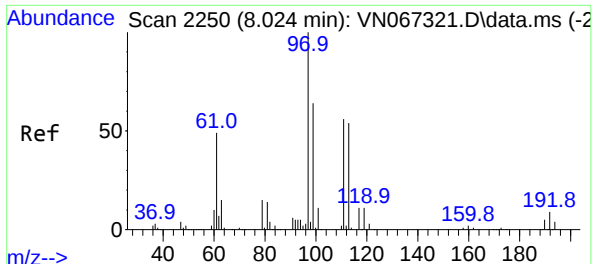


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

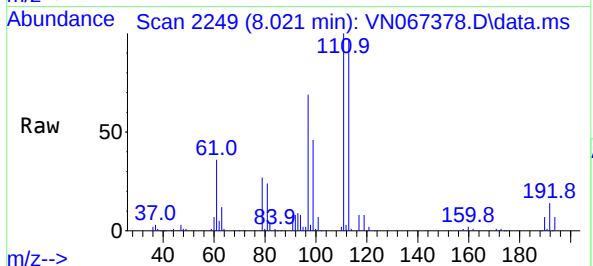
Tgt Ion: 114 Resp: 629144
Ion Ratio Lower Upper
114 100
63 26.0 0.0 49.0
88 18.1 0.0 36.6





#35
Dibromofluoromethane
Concen: 47.995 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

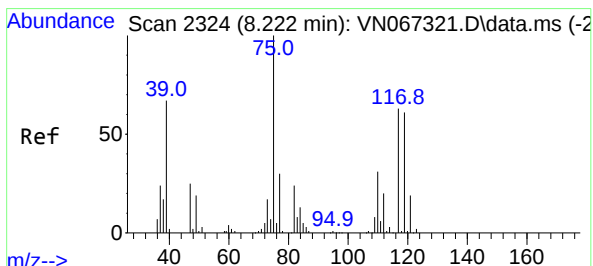
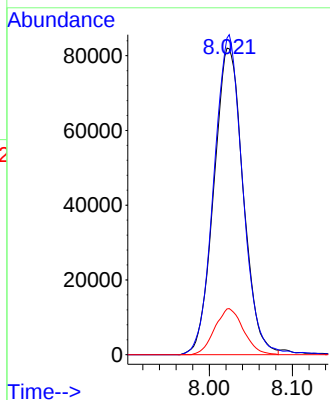
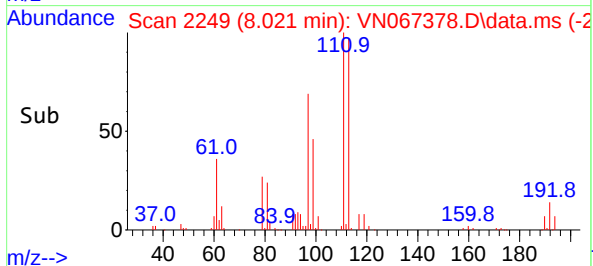
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02



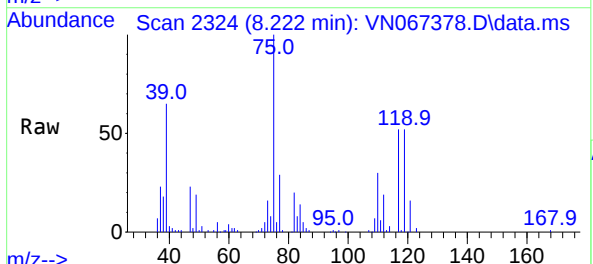
Tgt Ion:113 Resp: 200826
Ion Ratio Lower Upper
113 100
111 102.5 83.8 125.8
192 14.7 13.4 20.0

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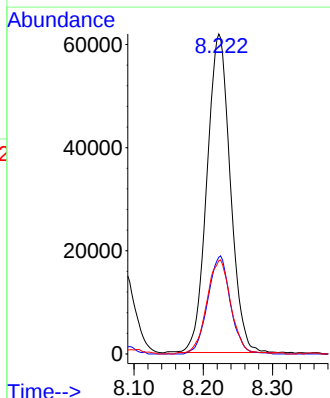
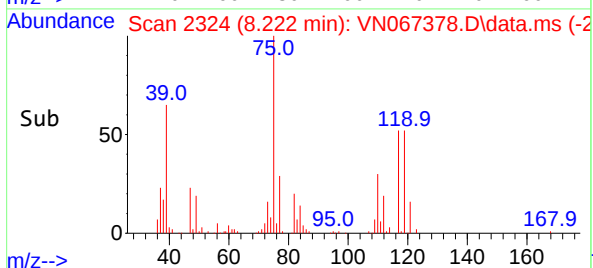
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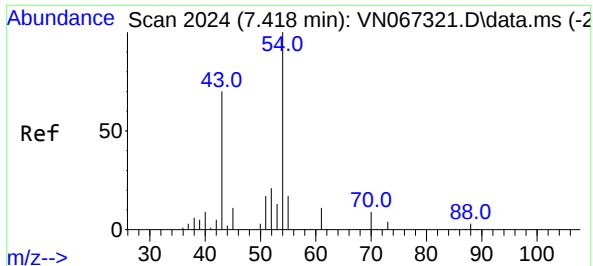


#36
1,1-Dichloropropene
Concen: 20.479 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

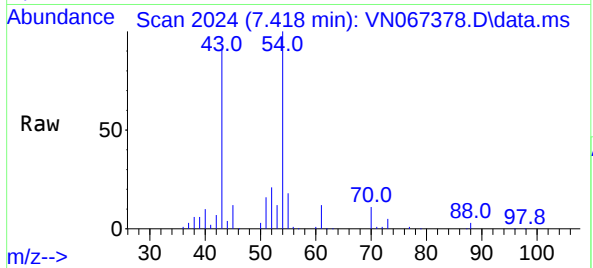


Tgt Ion: 75 Resp: 144440
Ion Ratio Lower Upper
75 100
110 30.0 15.7 47.0
77 29.3 24.6 37.0



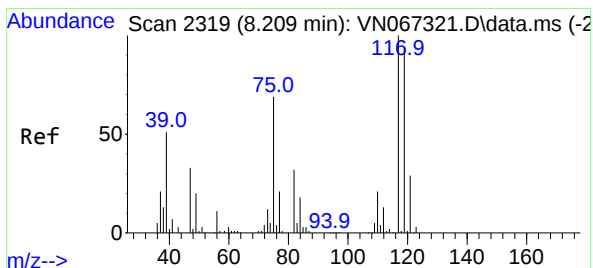
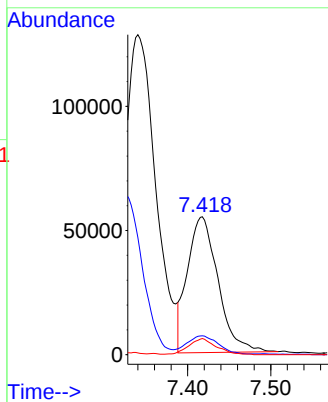
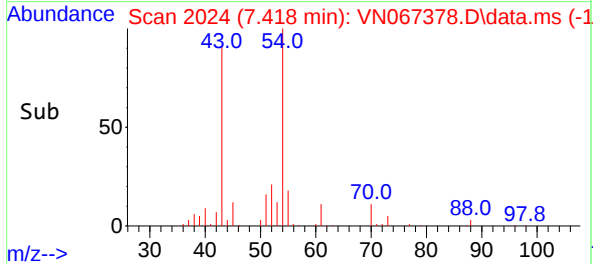


#37
Ethyl Acetate
Concen: 18.775 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

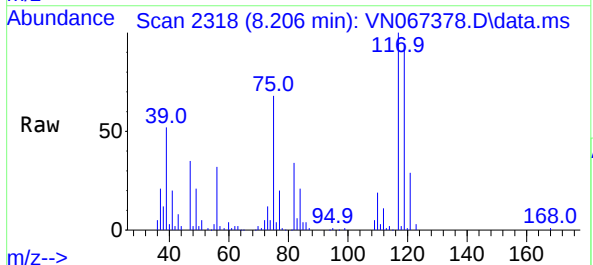


Tgt Ion: 43 Resp: 140301

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.6	16.0
70	10.0	8.1	12.1

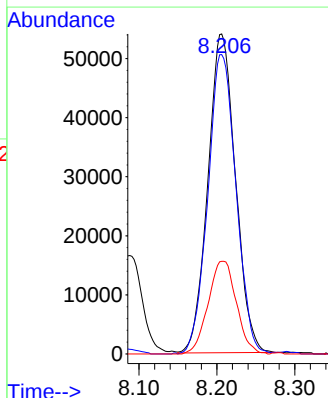
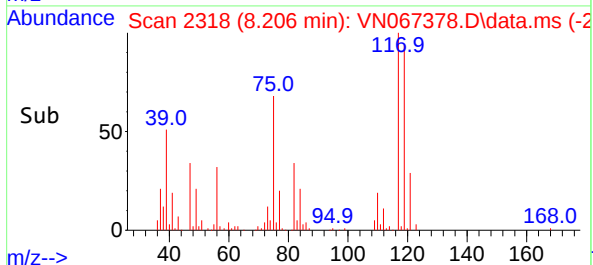


#38
Carbon Tetrachloride
Concen: 17.501 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



Tgt Ion: 117 Resp: 132679

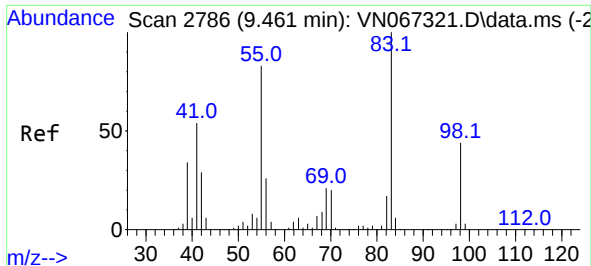
Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.4	113.2
121	29.1	23.5	35.3



Instrument :
MSVOA_N
ClientSampleId :
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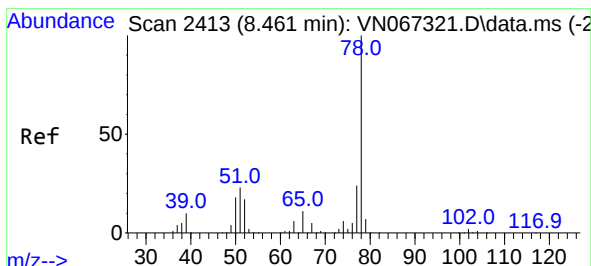
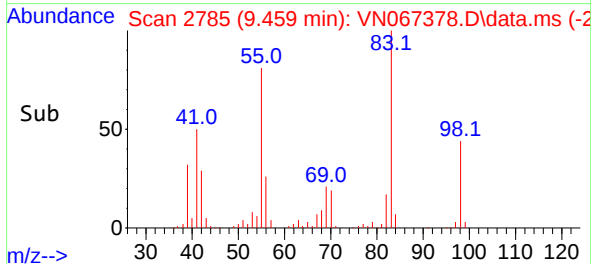
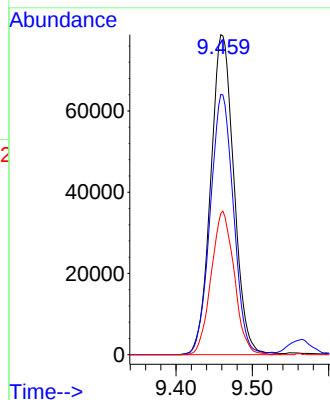
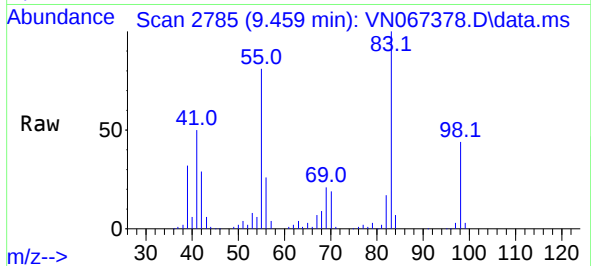
#39
Methylcyclohexane
Concen: 22.325 ug/l
RT: 9.459 min Scan# 2785
Delta R.T. -0.002 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 83 Resp: 166652
Ion Ratio Lower Upper
83 100
55 81.3 66.6 99.8
98 44.1 35.3 52.9

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

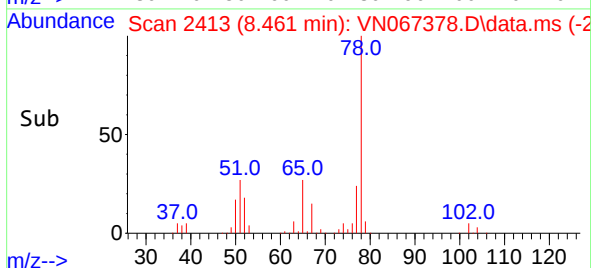
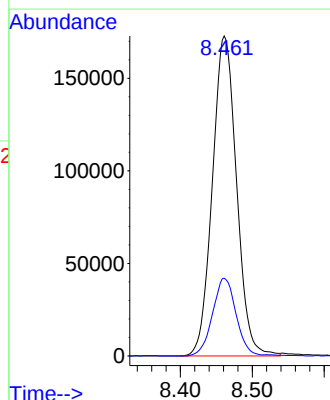
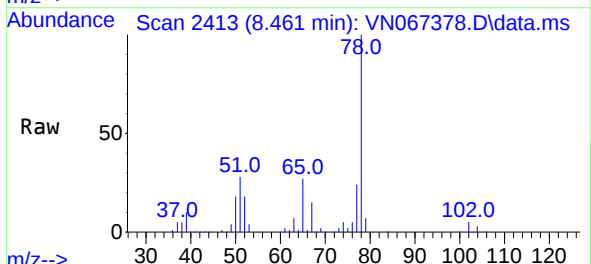
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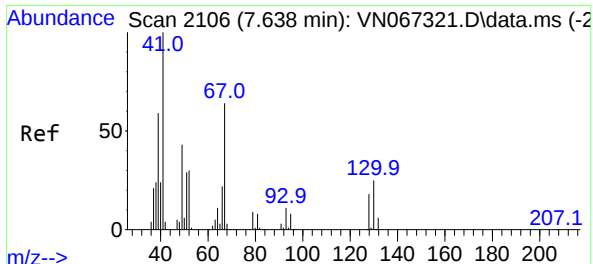
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#40
Benzene
Concen: 20.486 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

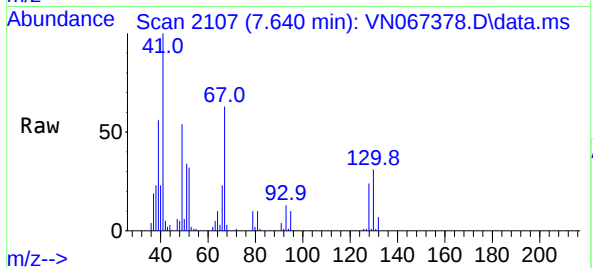
Tgt Ion: 78 Resp: 403297
Ion Ratio Lower Upper
78 100
77 24.3 18.9 28.3





#41
Methacrylonitrile
Concen: 19.638 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.002 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

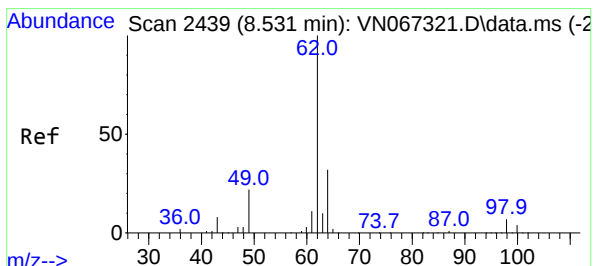
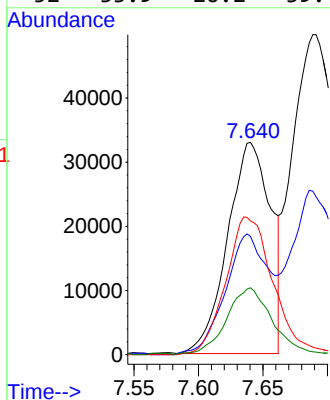
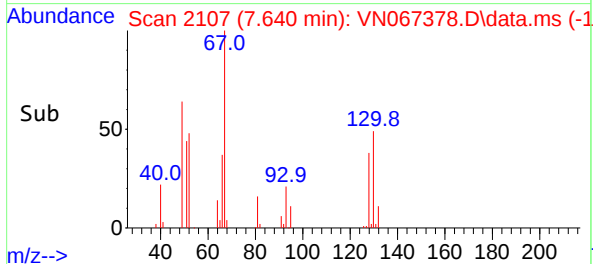


Tgt Ion: 41 Resp: 76286

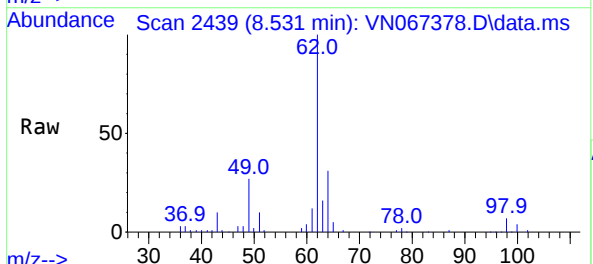
Ion	Ratio	Lower	Upper
41	100		
39	56.1	47.6	71.4
67	72.4	57.7	86.5
52	33.9	26.2	39.4

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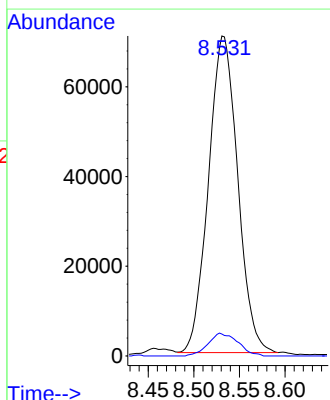
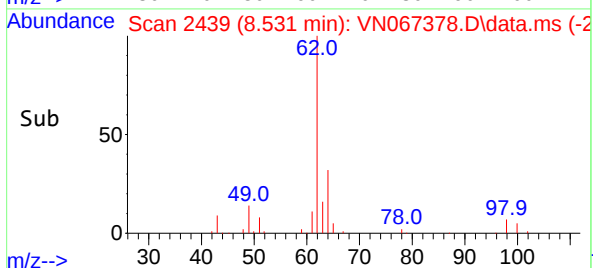


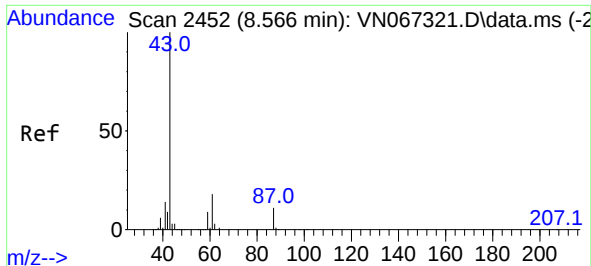
#42
1,2-Dichloroethane
Concen: 18.927 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



Tgt Ion: 62 Resp: 157443

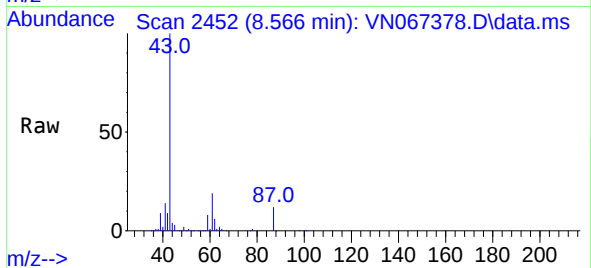
Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	14.2





#43
Isopropyl Acetate
Concen: 19.048 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

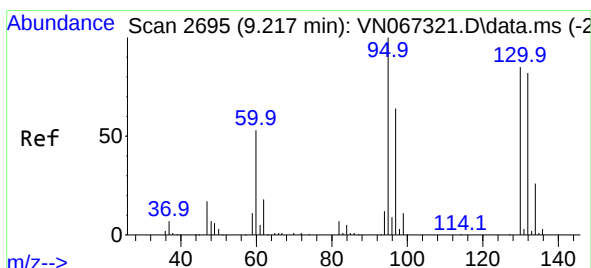
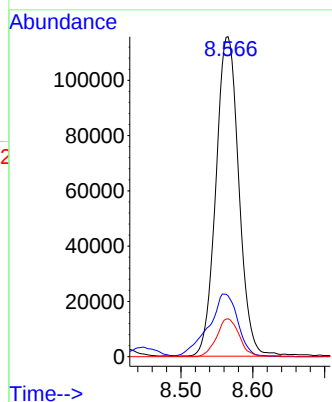
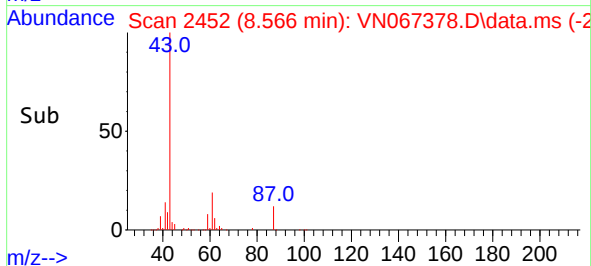
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02



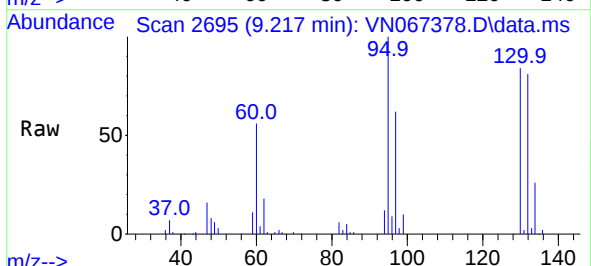
Tgt Ion: 43 Resp: 255481
Ion Ratio Lower Upper
43 100
61 24.9 19.0 28.4
87 11.7 9.5 14.3

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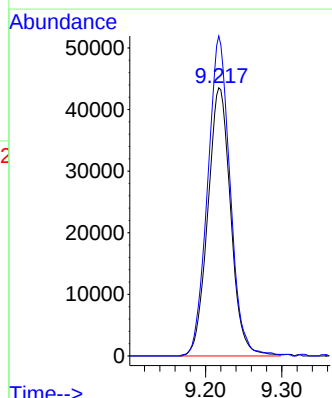
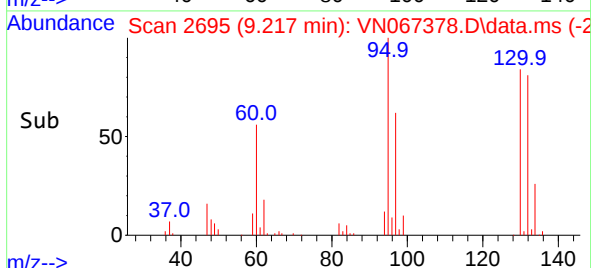
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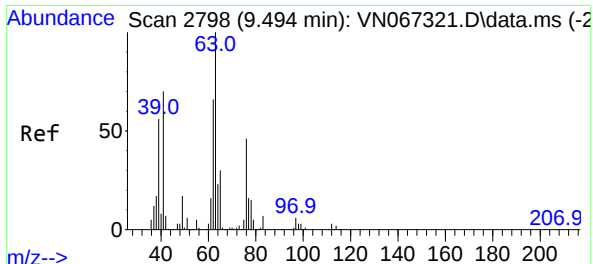


#44
Trichloroethene
Concen: 19.698 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



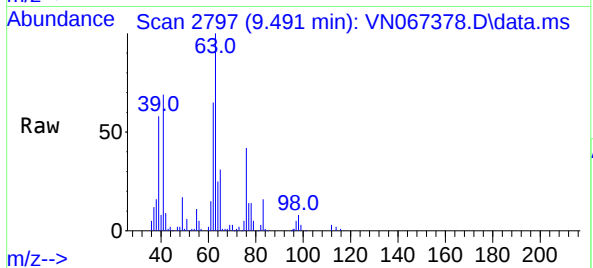
Tgt Ion: 130 Resp: 90681
Ion Ratio Lower Upper
130 100
95 119.3 0.0 234.4





#45
1,2-Dichloropropane
Concen: 21.019 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

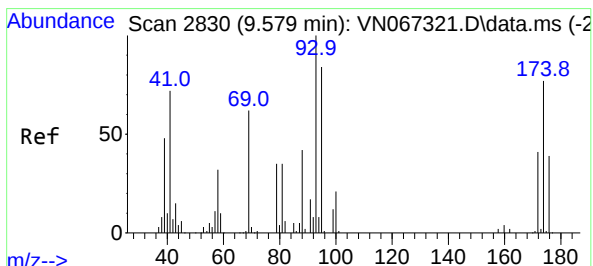
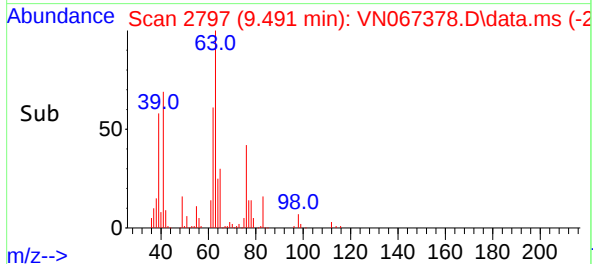
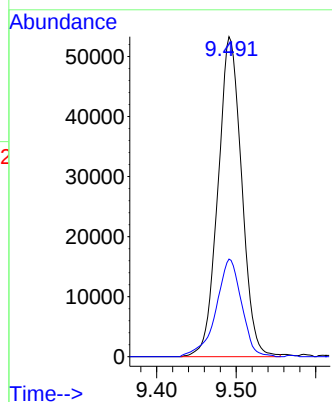
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 63 Resp: 110361
Ion Ratio Lower Upper
63 100
65 30.5 24.3 36.5

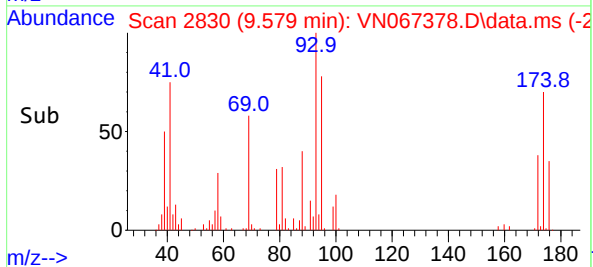
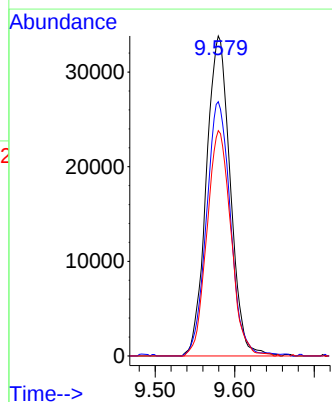
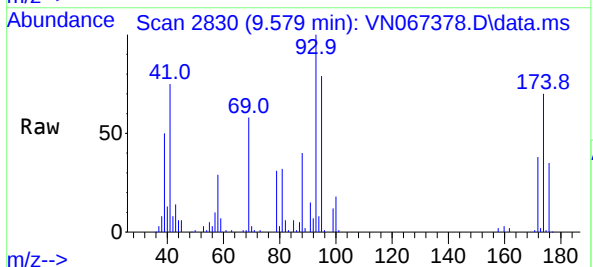
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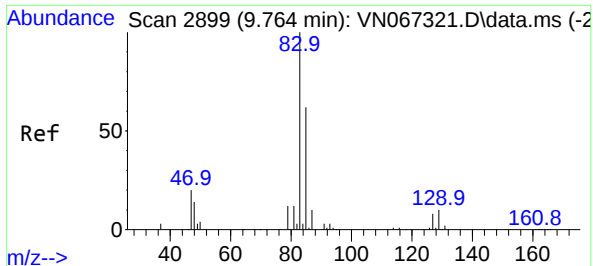
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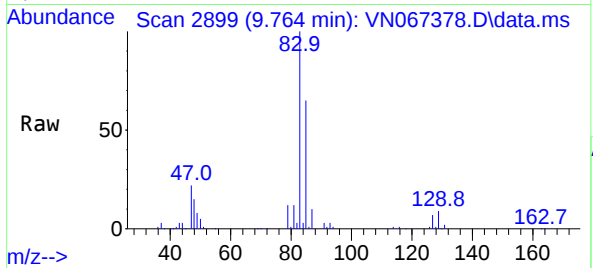
#46
Dibromomethane
Concen: 19.777 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 93 Resp: 70648
Ion Ratio Lower Upper
93 100
95 79.4 66.1 99.1
174 70.6 61.0 91.4

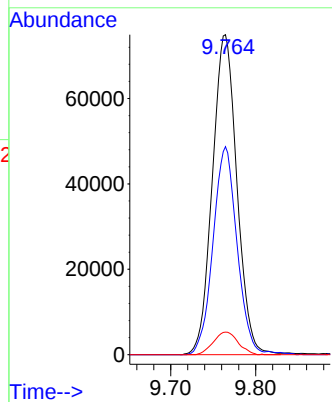
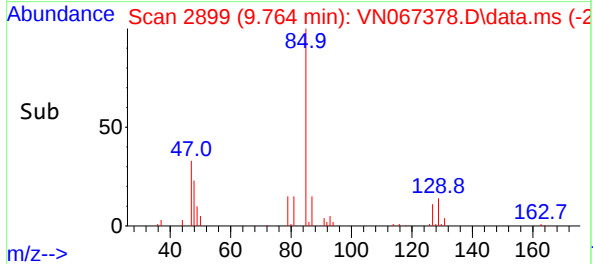




#47
Bromodichloromethane
Concen: 18.796 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



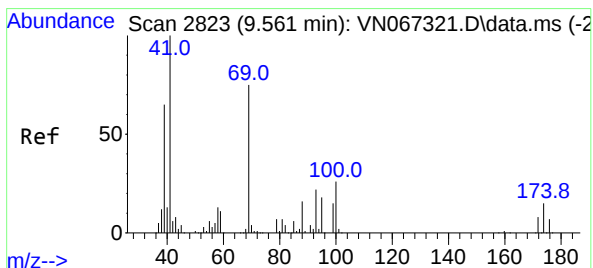
Tgt Ion: 83 Resp: 150608
Ion Ratio Lower Upper
83 100
85 65.0 49.9 74.9
127 7.1 6.1 9.1



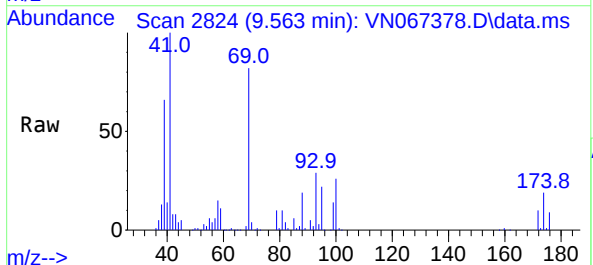
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

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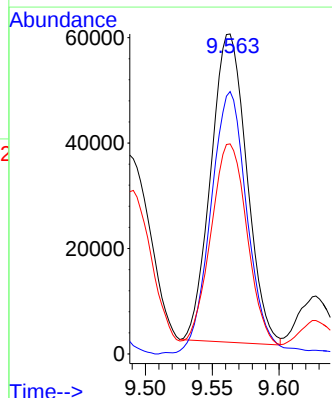
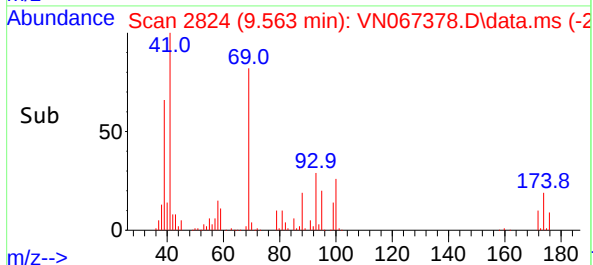
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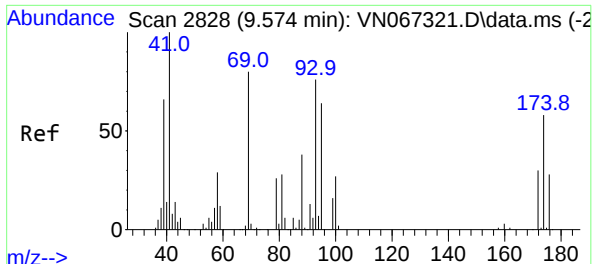


#48
Methyl methacrylate
Concen: 17.879 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



Tgt Ion: 41 Resp: 109343
Ion Ratio Lower Upper
41 100
69 87.3 64.6 96.8
39 66.3 53.3 79.9





#49
1,4-Dioxane
Concen: 386.895 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

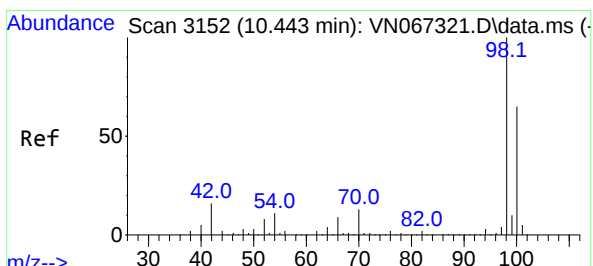
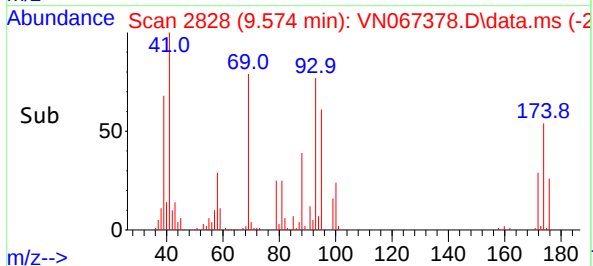
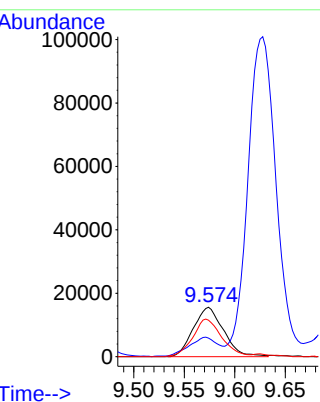
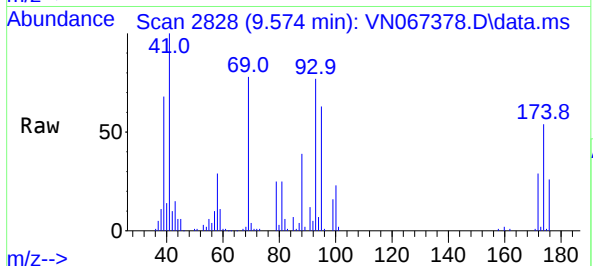
Tgt Ion: 88 Resp: 32384

Ion	Ratio	Lower	Upper
88	100		
43	38.8	28.8	43.2
58	72.7	60.4	90.6

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

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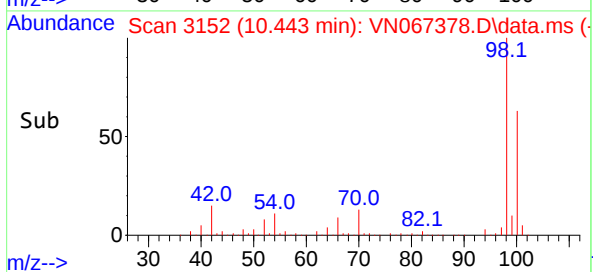
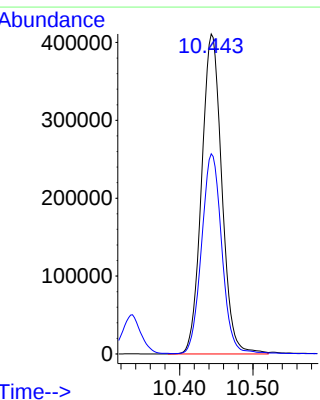
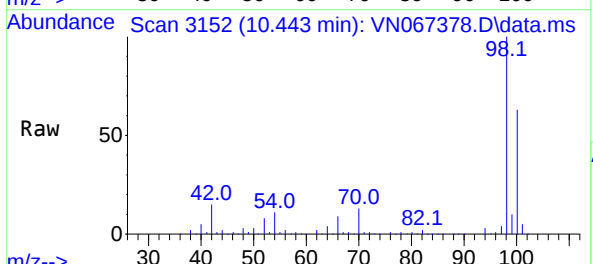
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#50
Toluene-d8
Concen: 49.047 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 98 Resp: 786595

Ion	Ratio	Lower	Upper
98	100		
100	62.4	51.7	77.5





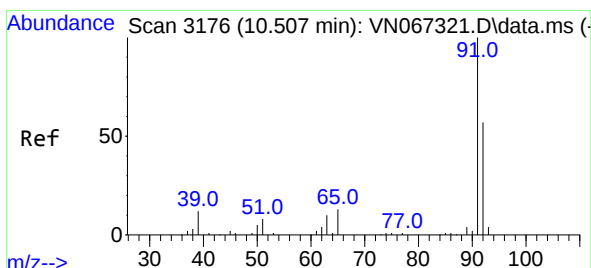
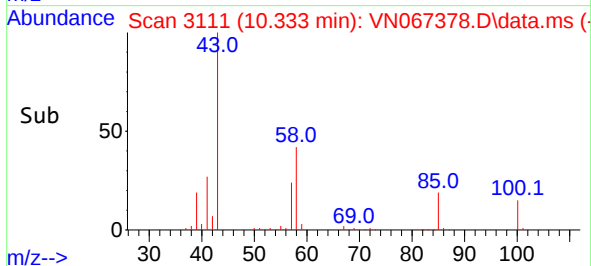
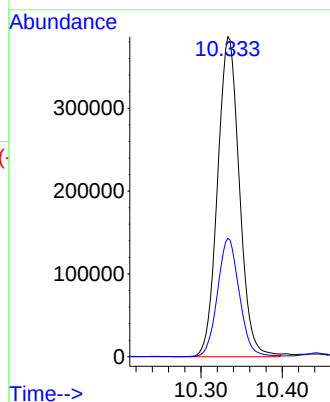
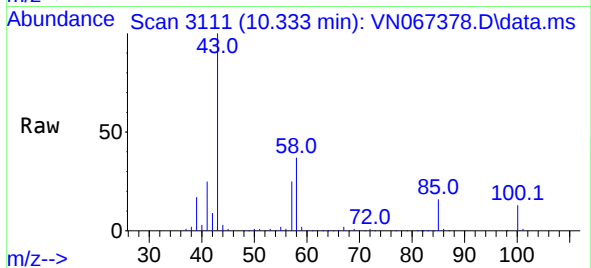
#51
4-Methyl-2-Pentanone
Concen: 93.318 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 43 Resp: 720611
Ion Ratio Lower Upper
43 100
58 37.0 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

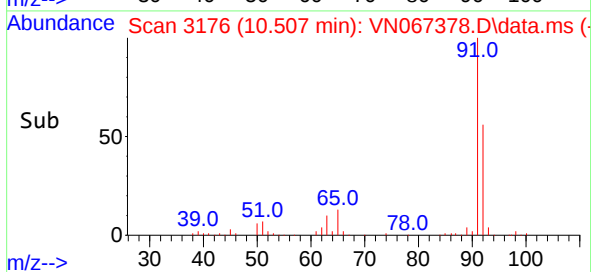
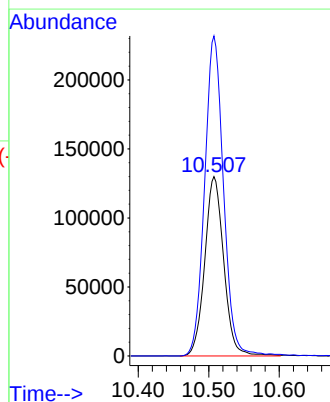
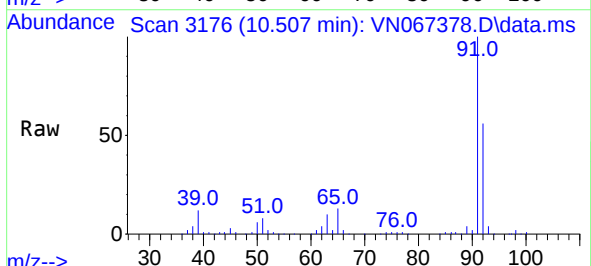
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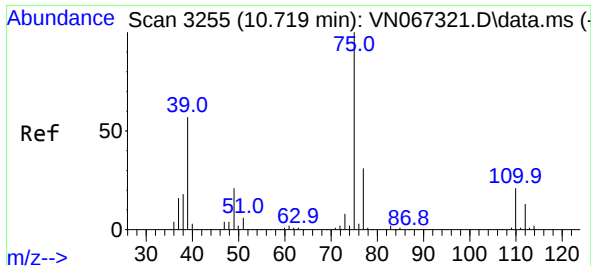
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#52
Toluene
Concen: 19.646 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 92 Resp: 243198
Ion Ratio Lower Upper
92 100
91 176.8 139.6 209.4





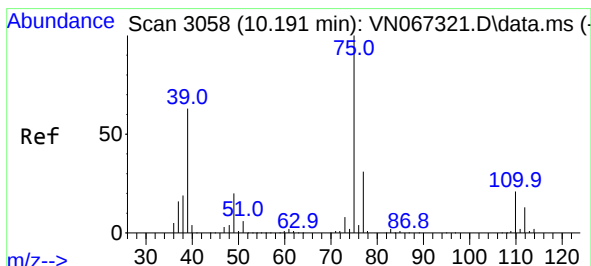
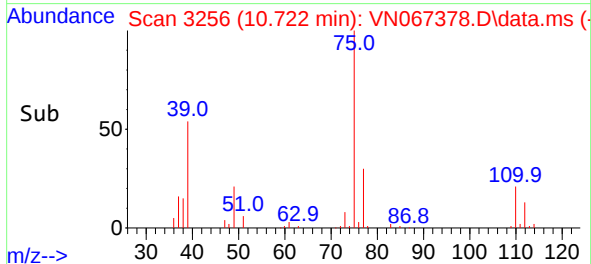
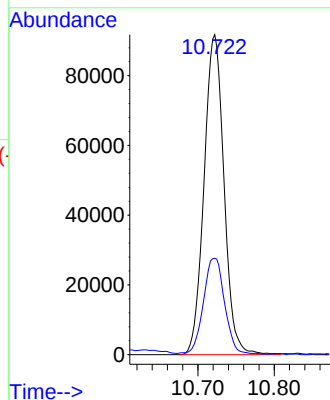
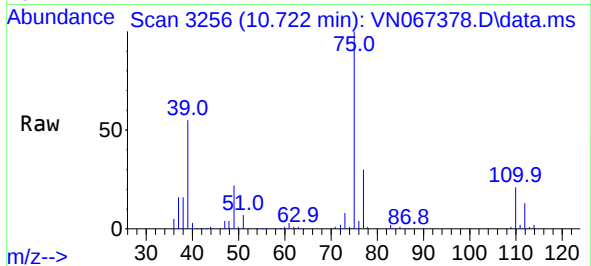
#53
t-1,3-Dichloropropene
Concen: 18.782 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 75 Resp: 166656
Ion Ratio Lower Upper
75 100
77 29.8 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
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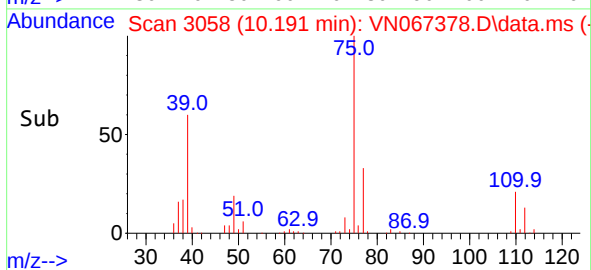
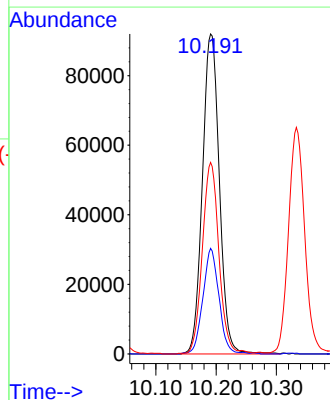
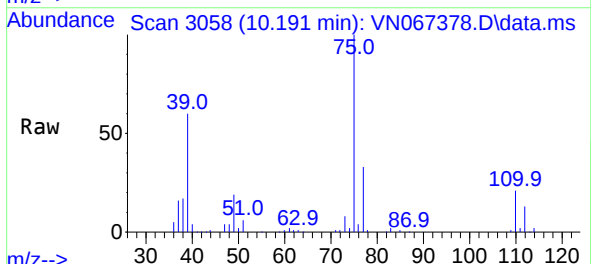
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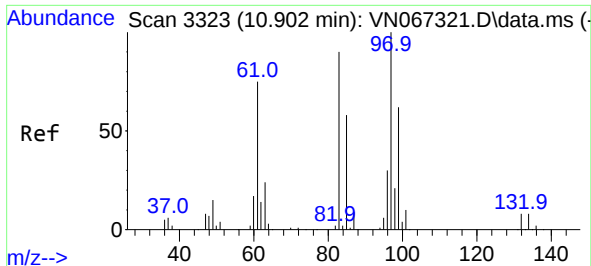
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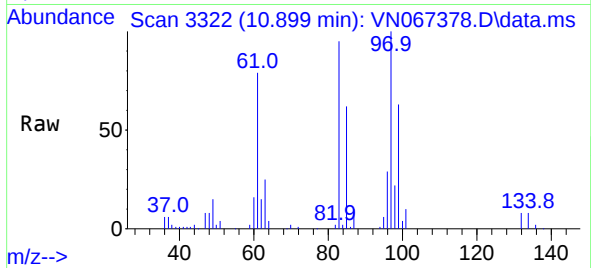
#54
cis-1,3-Dichloropropene
Concen: 20.039 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 75 Resp: 179706
Ion Ratio Lower Upper
75 100
77 33.0 24.6 37.0
39 59.7 50.7 76.1

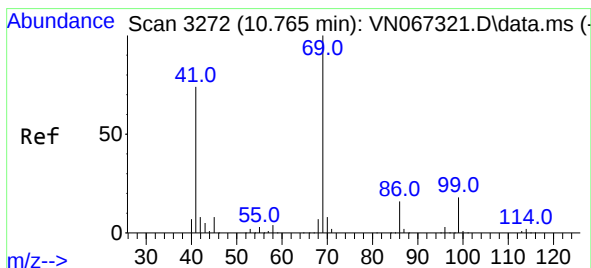
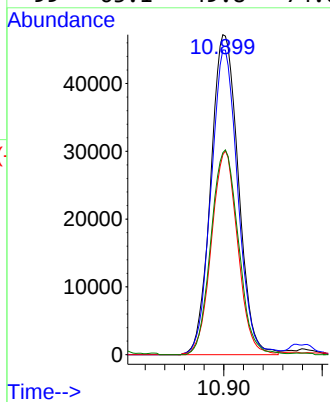
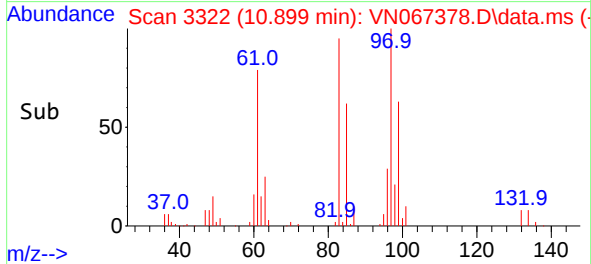




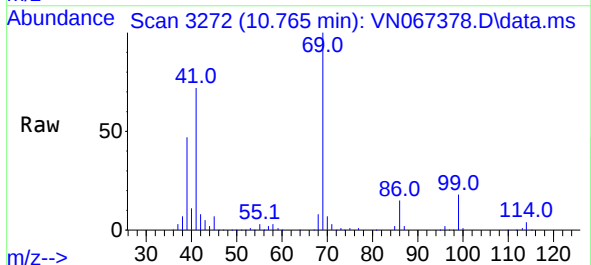
#55
1,1,2-Trichloroethane
Concen: 19.173 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



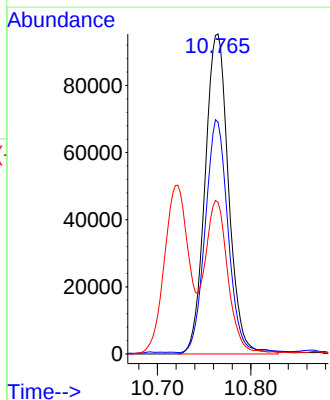
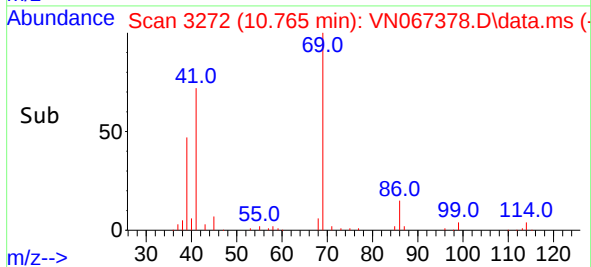
Tgt Ion: 97 Resp: 91768
Ion Ratio Lower Upper
97 100
83 95.3 72.0 108.0
85 62.5 46.8 70.2
99 63.1 49.8 74.6



#56
Ethyl methacrylate
Concen: 19.376 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



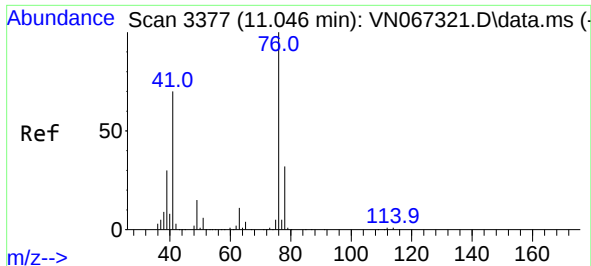
Tgt Ion: 69 Resp: 166729
Ion Ratio Lower Upper
69 100
41 69.9 58.6 88.0
39 45.9 38.3 57.5



Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

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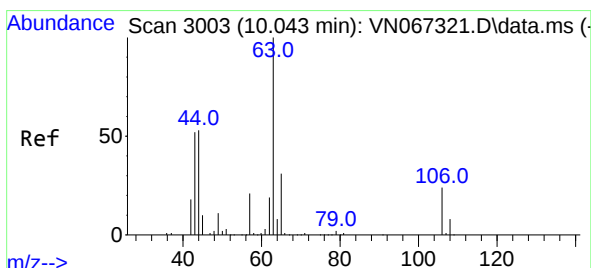
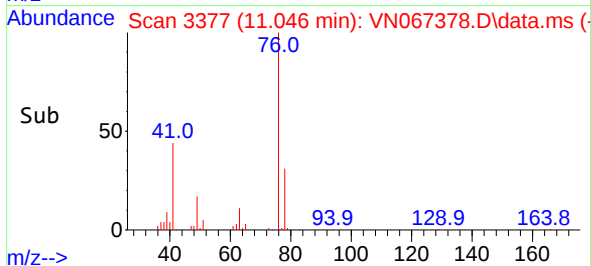
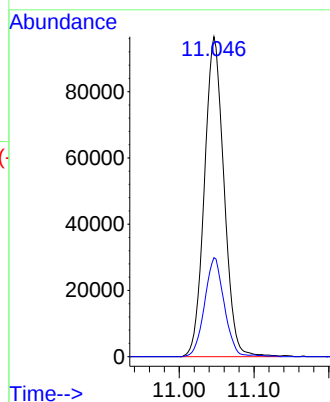
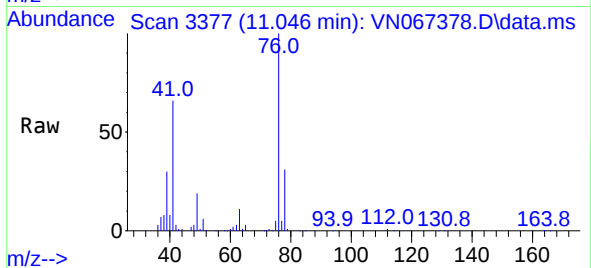
#57
1,3-Dichloropropane
Concen: 20.084 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 76 Resp: 175590
Ion Ratio Lower Upper
76 100
78 30.9 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

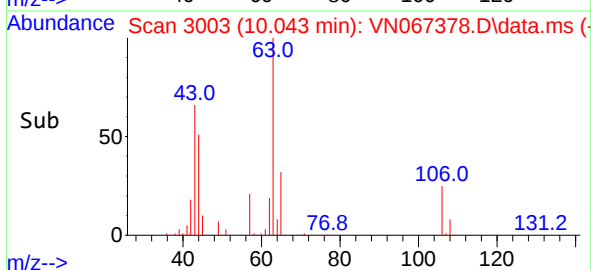
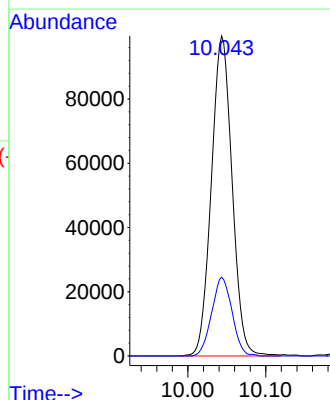
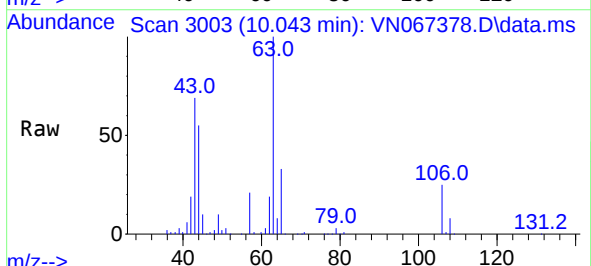
Manual Integrations
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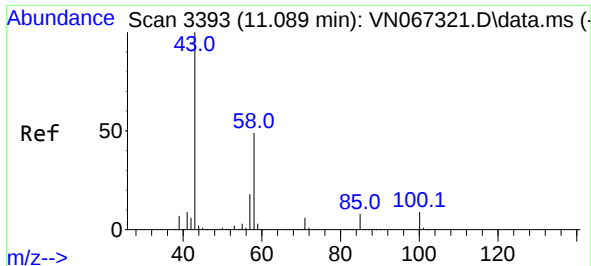
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#58
2-Chloroethyl Vinyl ether
Concen: 73.523 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 63 Resp: 184115
Ion Ratio Lower Upper
63 100
106 24.1 19.8 29.8





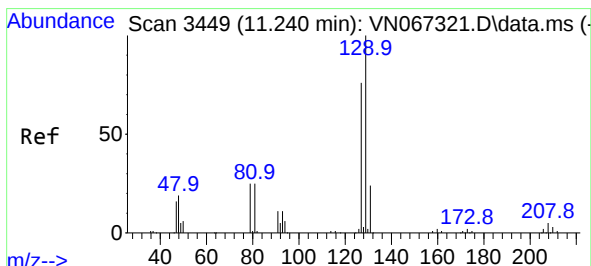
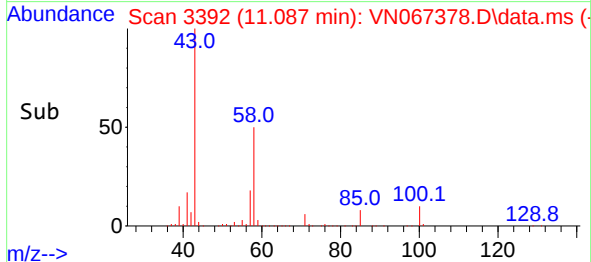
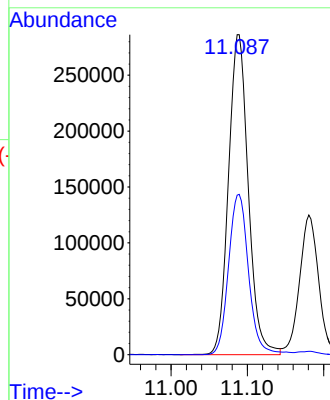
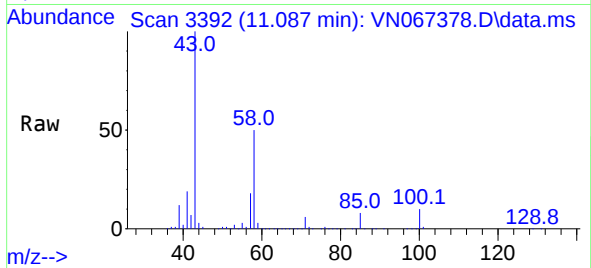
#59
2-Hexanone
Concen: 91.266 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.002 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 43 Resp: 516327
Ion Ratio Lower Upper
43 100
58 50.8 24.7 74.1

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

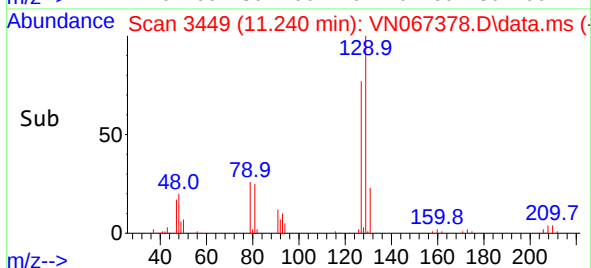
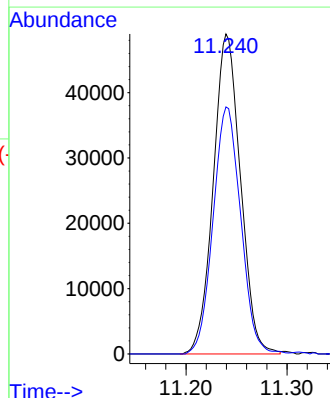
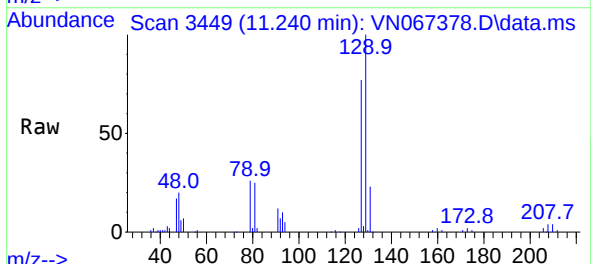
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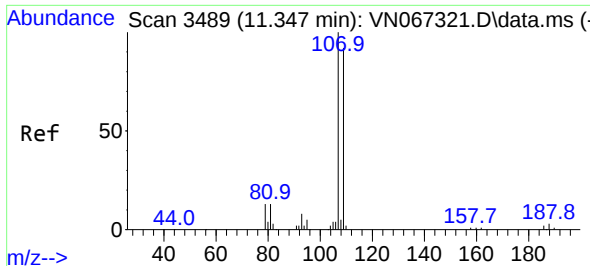
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#60
Dibromochloromethane
Concen: 17.495 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion:129 Resp: 91556
Ion Ratio Lower Upper
129 100
127 78.3 38.6 115.8





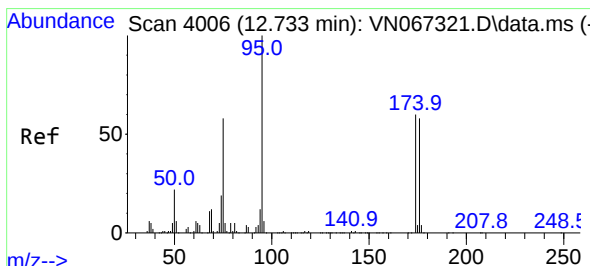
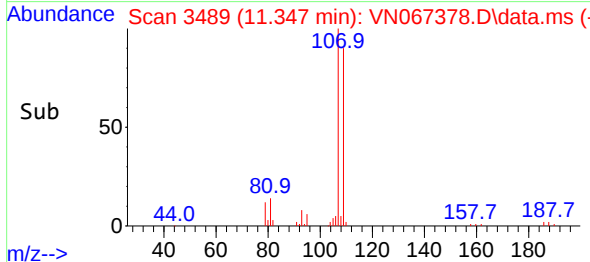
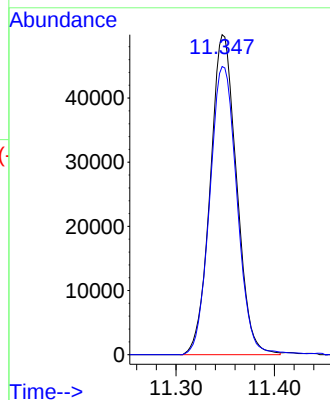
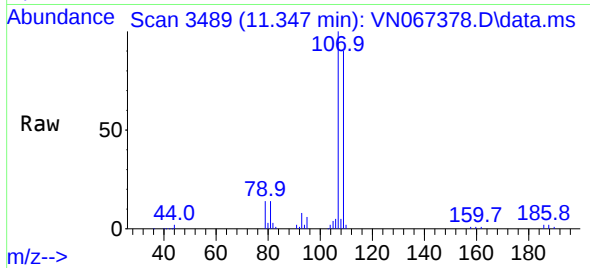
#61
1,2-Dibromoethane
Concen: 18.506 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

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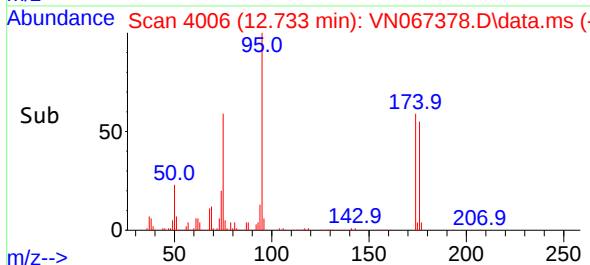
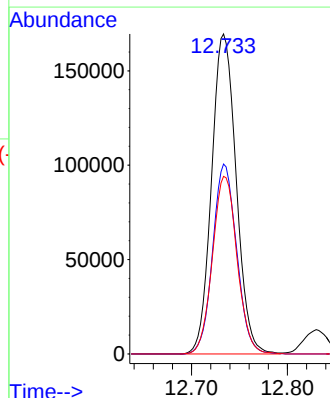
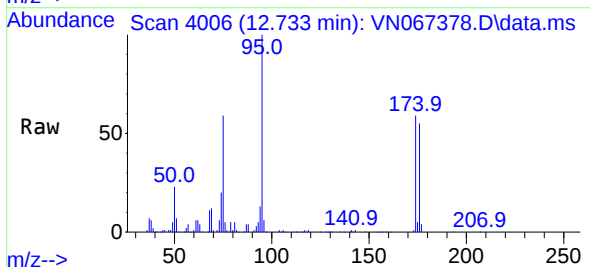
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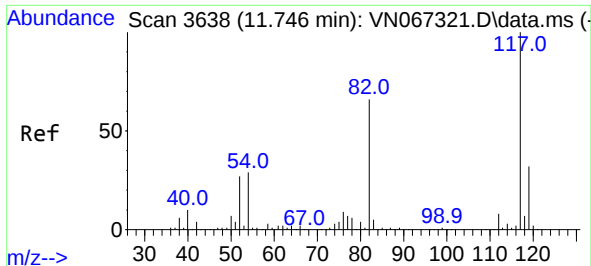
Tgt Ion:107 Resp: 92731
Ion Ratio Lower Upper
107 100
109 93.2 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 45.626 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

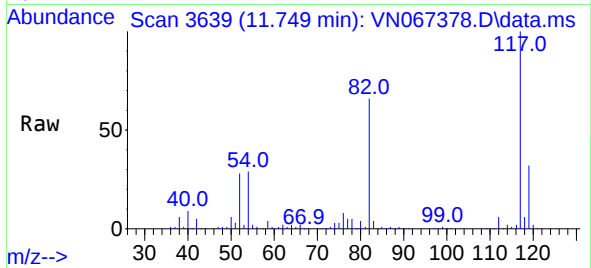
Tgt Ion: 95 Resp: 301976
Ion Ratio Lower Upper
95 100
174 57.8 0.0 122.0
176 55.6 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

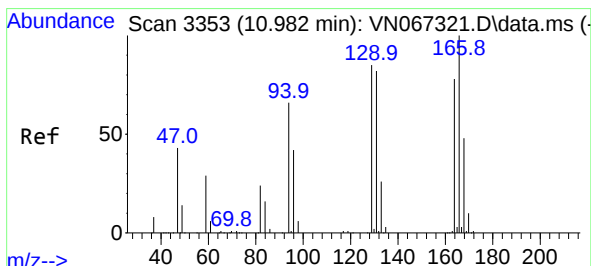
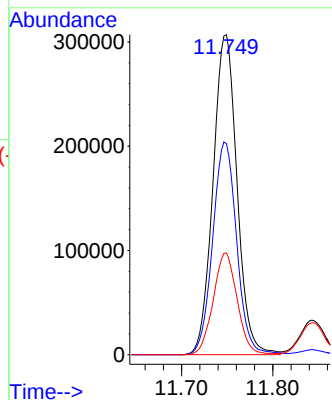
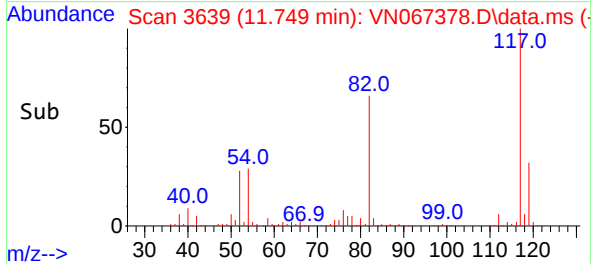
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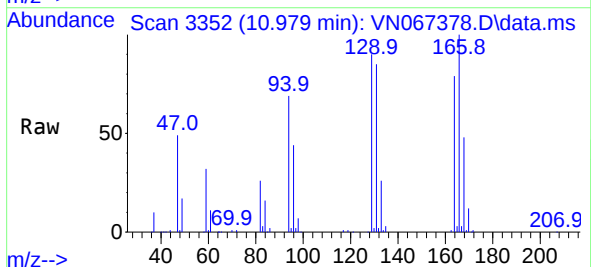
Tgt Ion:117 Resp: 561609
Ion Ratio Lower Upper
117 100
82 66.0 53.1 79.7
119 31.8 25.5 38.3

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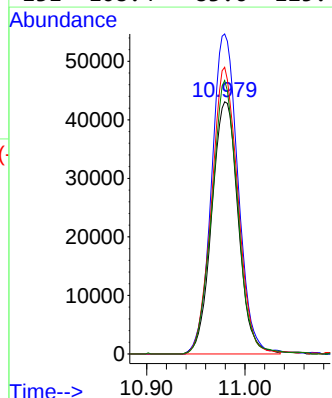
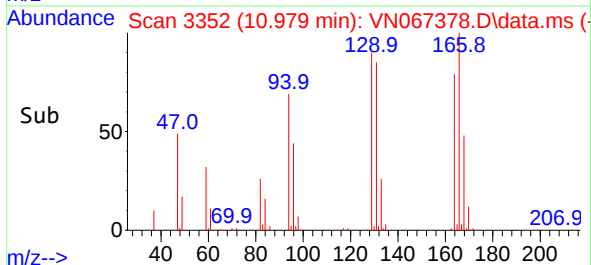
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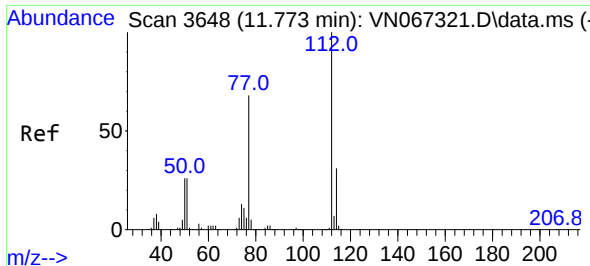


#64
Tetrachloroethene
Concen: 20.216 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



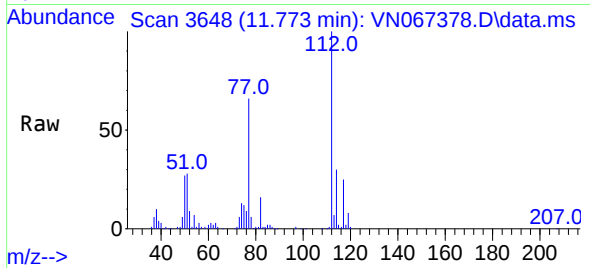
Tgt Ion:164 Resp: 80616
Ion Ratio Lower Upper
164 100
166 126.9 102.1 153.1
129 113.7 86.9 130.3
131 108.4 83.6 125.4





#65
Chlorobenzene
Concen: 19.986 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

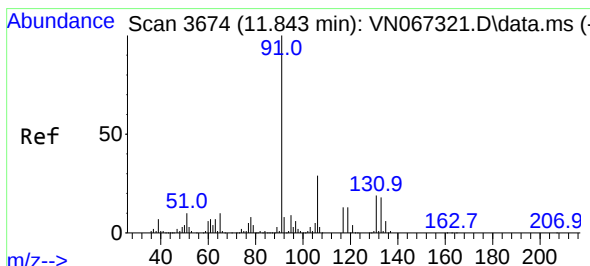
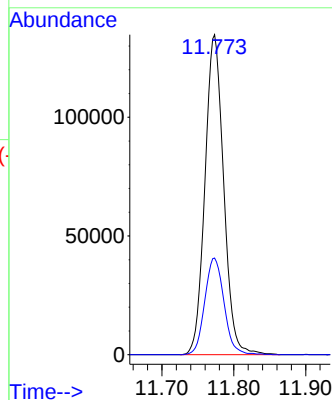
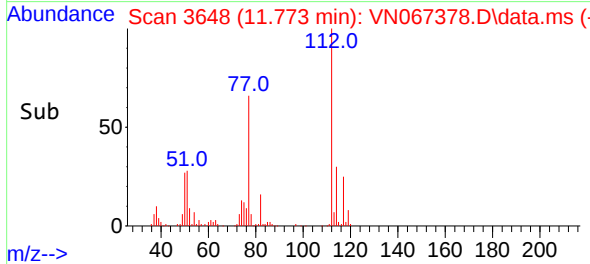
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ClientSampleId :
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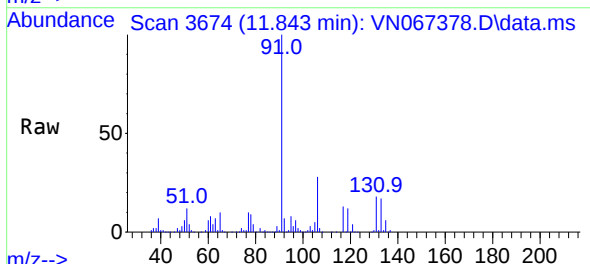
Tgt Ion:112 Resp: 244249
Ion Ratio Lower Upper
112 100
114 30.2 24.6 37.0

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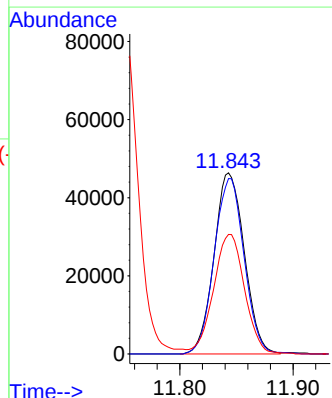
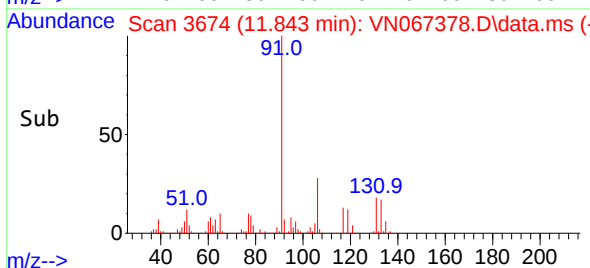
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.929 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



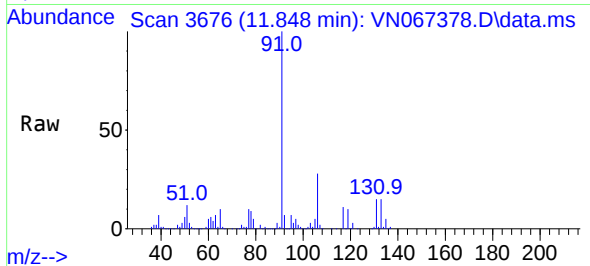
Tgt Ion:131 Resp: 86145
Ion Ratio Lower Upper
131 100
133 95.9 47.5 142.5
119 67.8 33.1 99.3





#67
Ethyl Benzene
Concen: 20.170 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

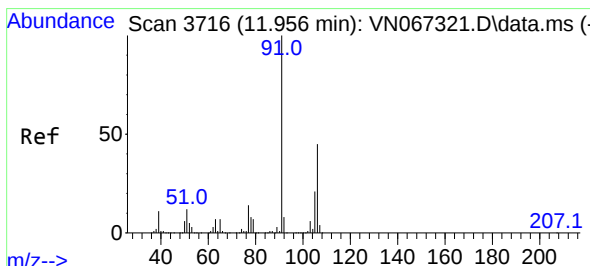
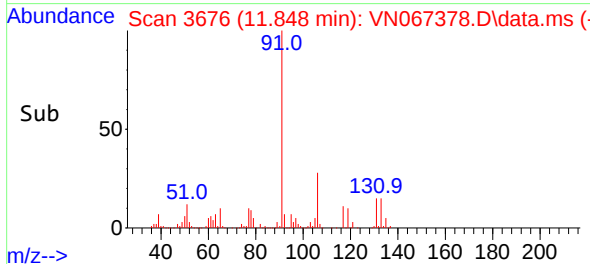
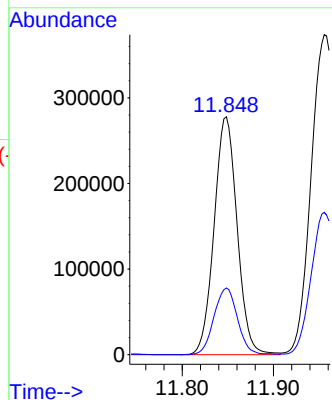
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 91 Resp: 487444
Ion Ratio Lower Upper
91 100
106 28.0 23.4 35.0

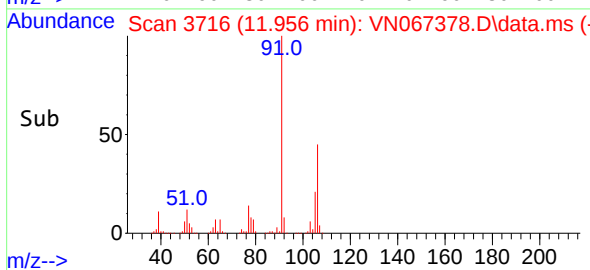
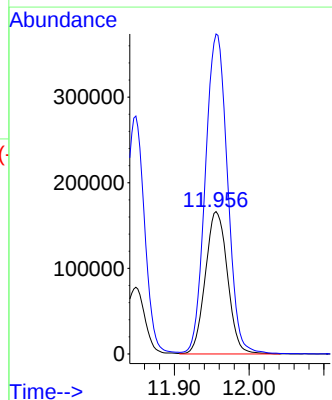
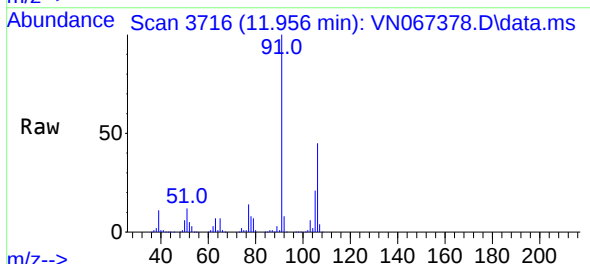
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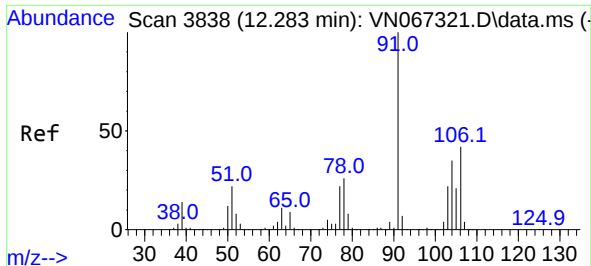
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#68
m/p-Xylenes
Concen: 39.911 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 106 Resp: 342878
Ion Ratio Lower Upper
106 100
91 224.9 180.6 270.8





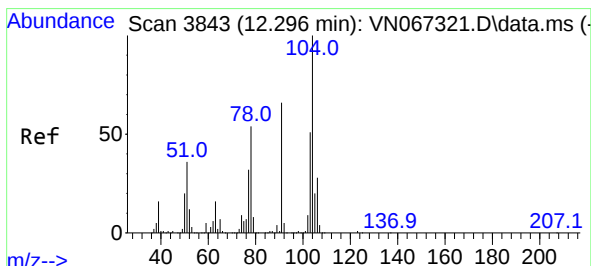
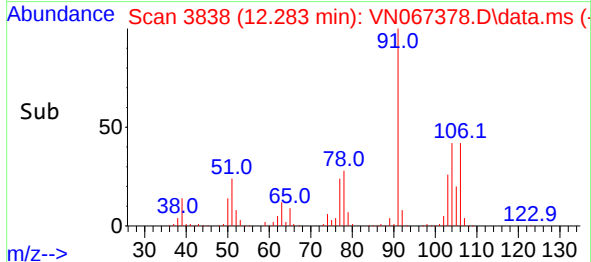
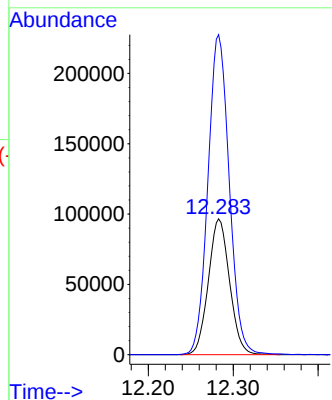
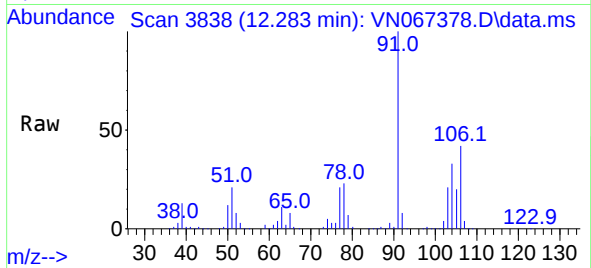
#69
o-Xylene
Concen: 19.964 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion:106 Resp: 167755
Ion Ratio Lower Upper
106 100
91 237.1 118.3 354.9

Instrument :
MSVOA_N
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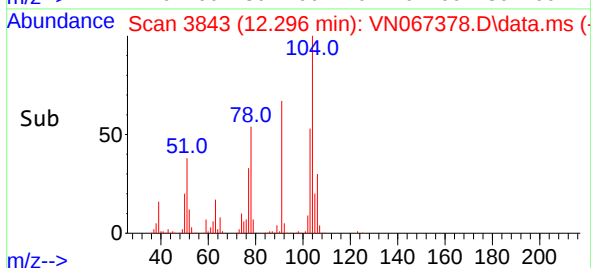
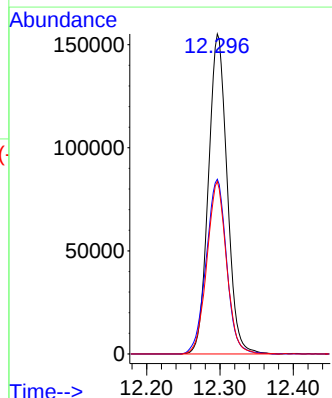
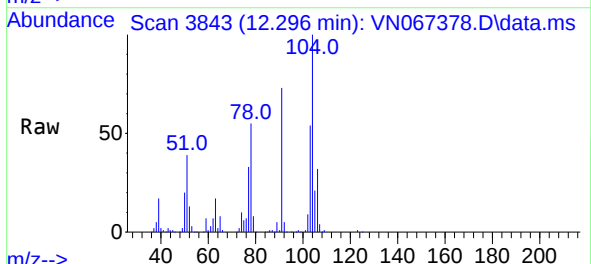
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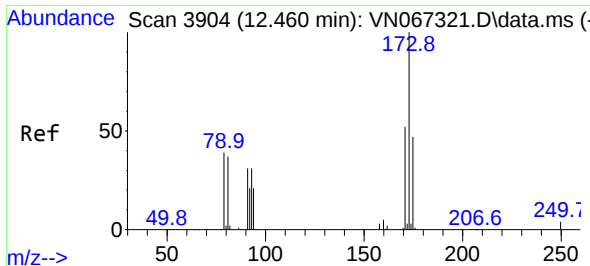
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#70
Styrene
Concen: 19.739 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion:104 Resp: 275702
Ion Ratio Lower Upper
104 100
78 59.6 48.2 72.2
103 56.5 44.5 66.7





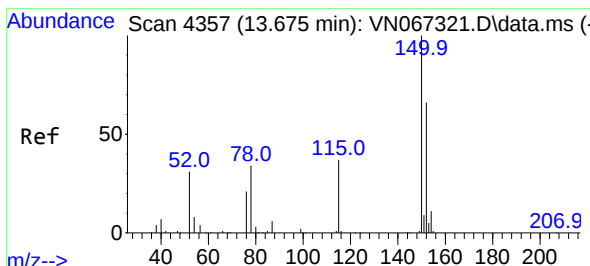
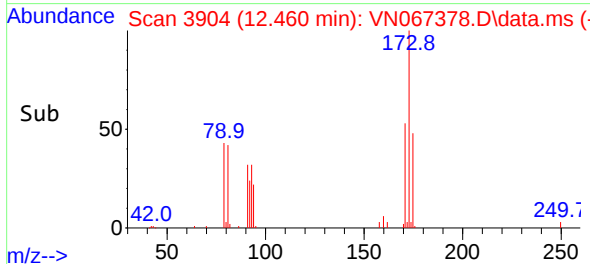
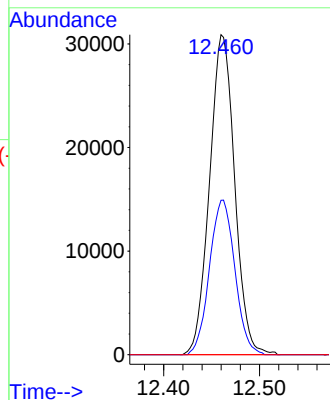
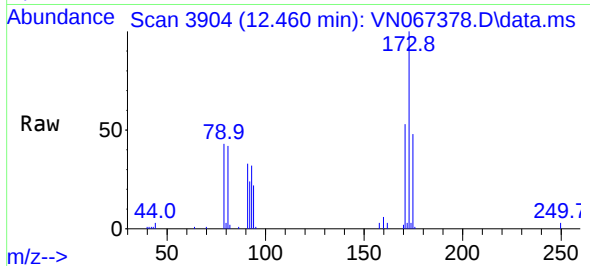
#71
Bromoform
Concen: 16.180 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion:173 Resp: 56263
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
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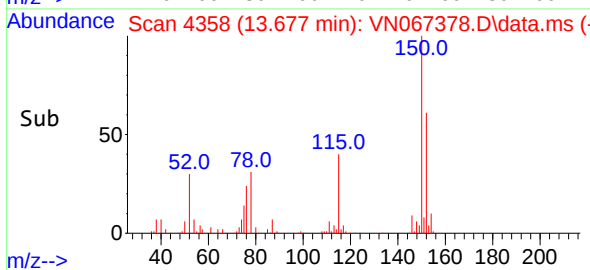
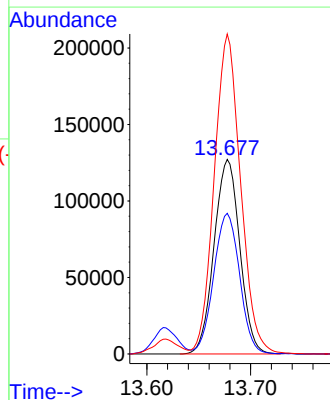
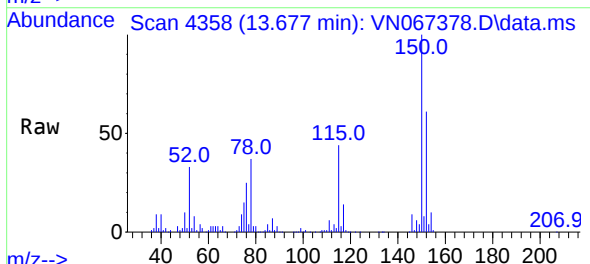
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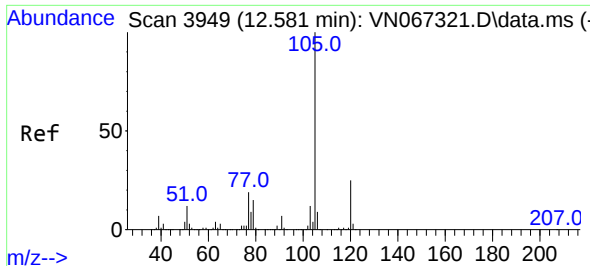
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

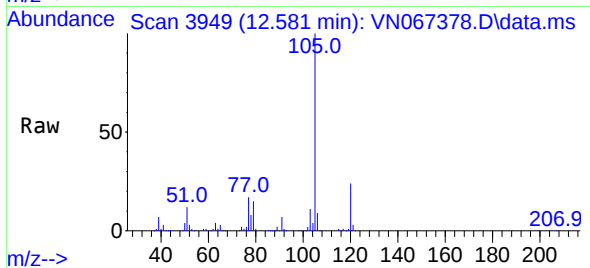
Tgt Ion:152 Resp: 219163
Ion Ratio Lower Upper
152 100
115 73.1 36.1 108.5
150 168.5 0.0 351.8





#73
Isopropylbenzene
Concen: 21.319 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

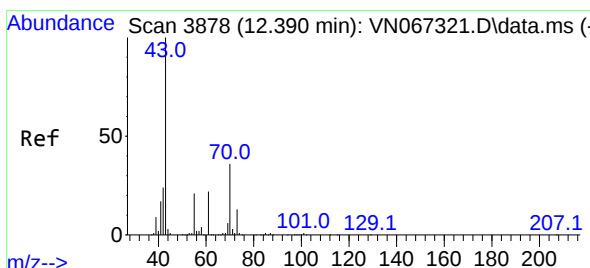
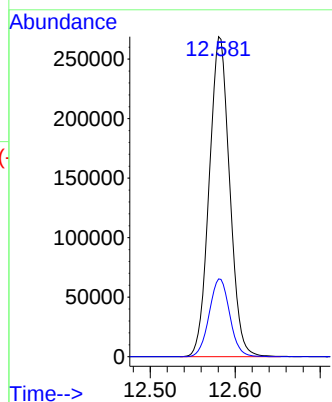
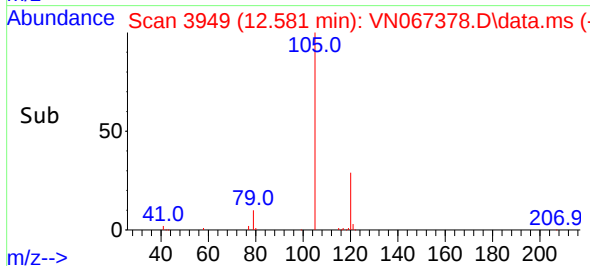
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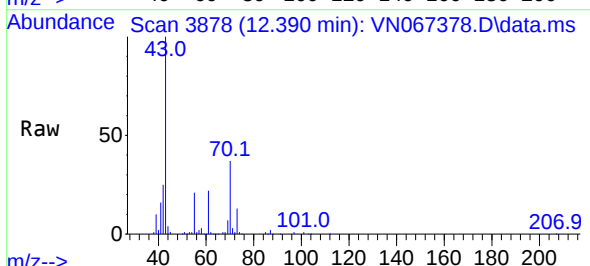
Tgt Ion:105 Resp: 448328
Ion Ratio Lower Upper
105 100
120 24.4 12.5 37.5

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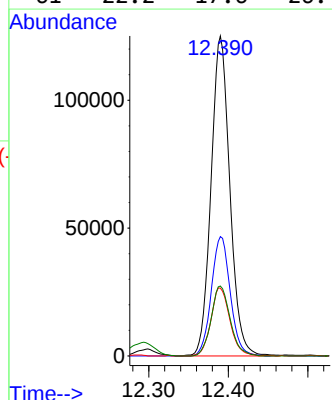
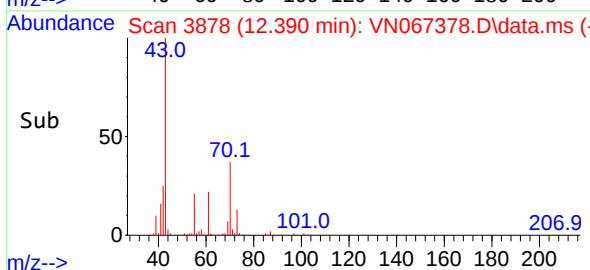
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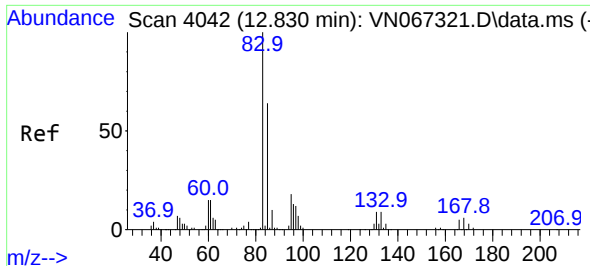


#74
N-ethyl acetate
Concen: 20.060 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

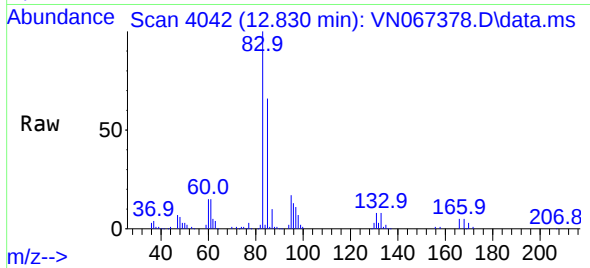


Tgt Ion: 43 Resp: 205959
Ion Ratio Lower Upper
43 100
70 37.6 29.4 44.2
55 21.5 17.0 25.4
61 22.2 17.6 26.4

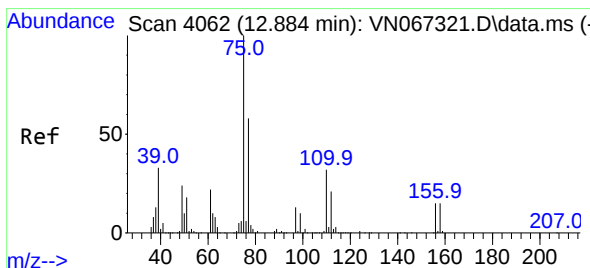
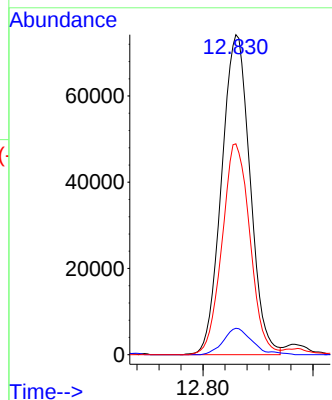
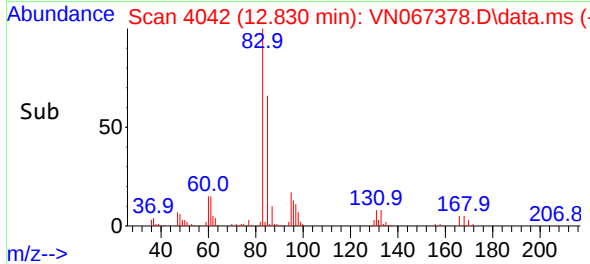




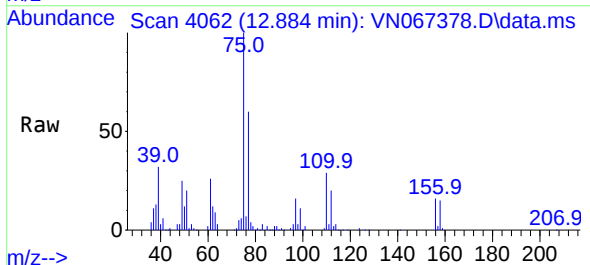
#75
1,1,2,2-Tetrachloroethane
Concen: 21.242 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



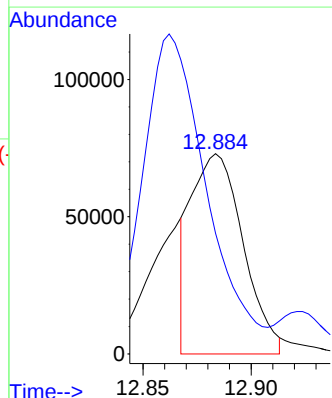
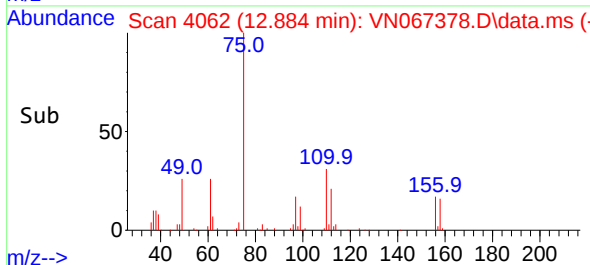
Tgt Ion: 83 Resp: 133178
Ion Ratio Lower Upper
83 100
131 8.0 4.8 14.4
85 64.7 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 21.449 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



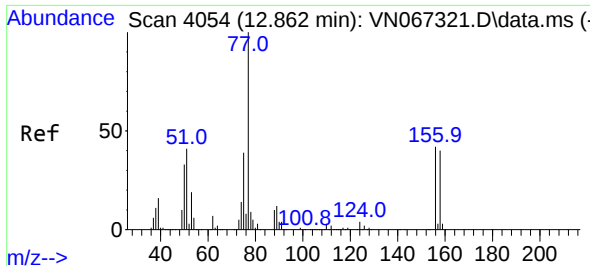
Tgt Ion: 75 Resp: 122070
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



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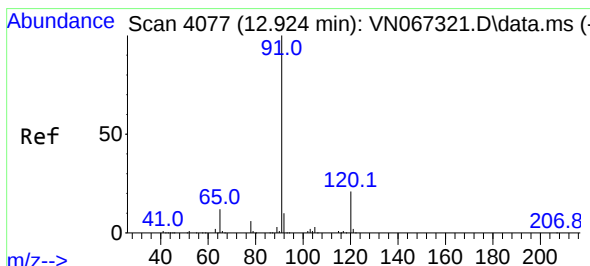
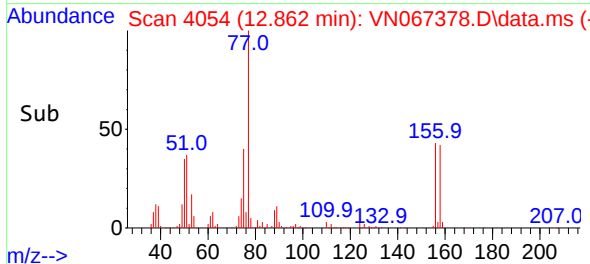
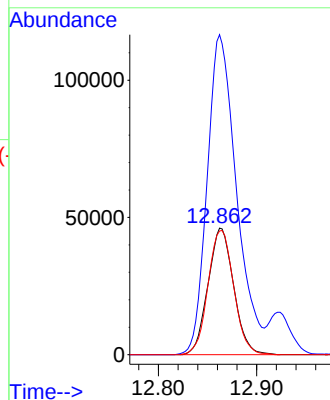
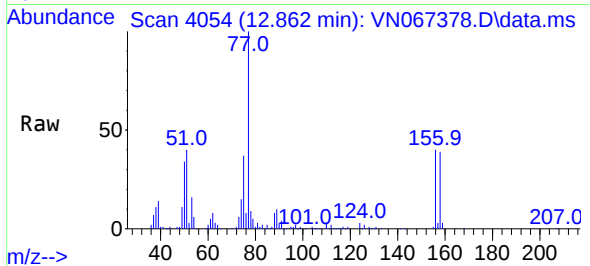
#77
Bromobenzene
Concen: 19.537 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion:156 Resp: 83670
Ion Ratio Lower Upper
156 100
77 289.2 136.2 408.6
158 98.3 48.4 145.3

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

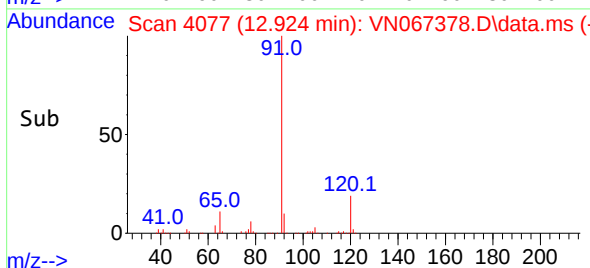
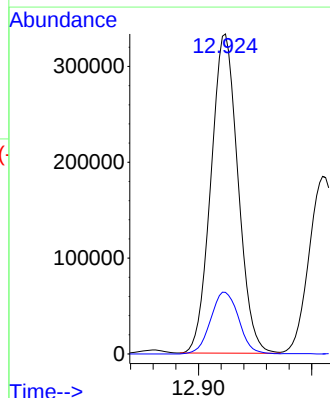
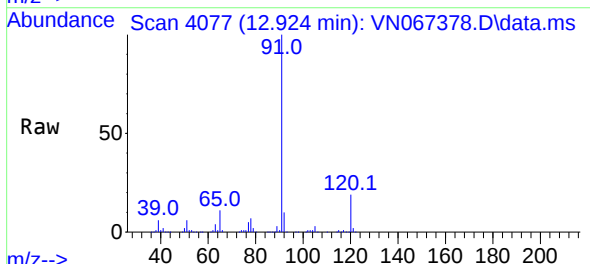
Manual Integrations
APPROVED

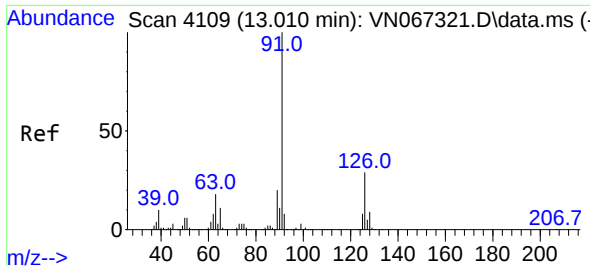
MMDadoda
6/18/2021 9:13:08 AM



#78
n-propylbenzene
Concen: 22.107 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion: 91 Resp: 552962
Ion Ratio Lower Upper
91 100
120 20.1 10.4 31.4





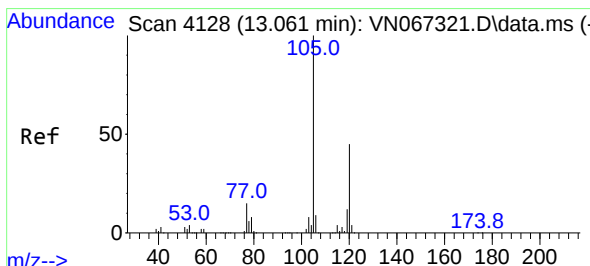
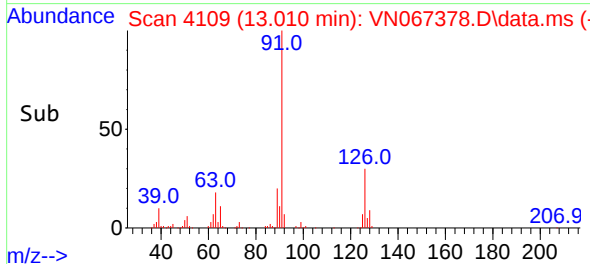
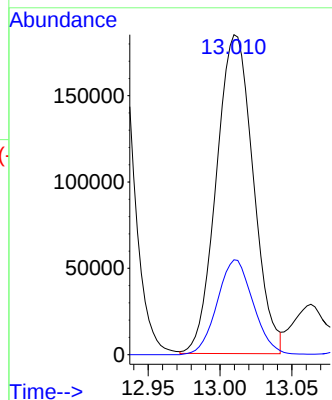
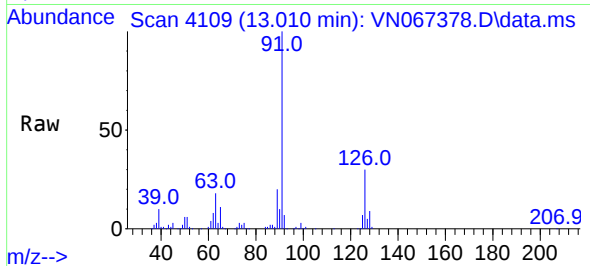
#79
2-Chlorotoluene
Concen: 21.116 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

Manual Integrations
APPROVED

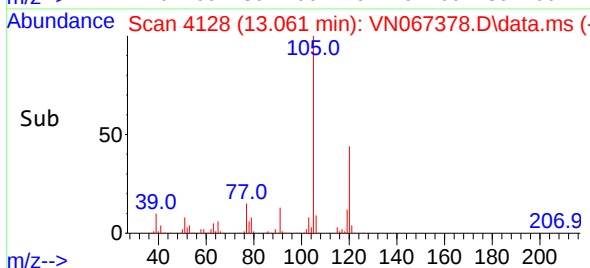
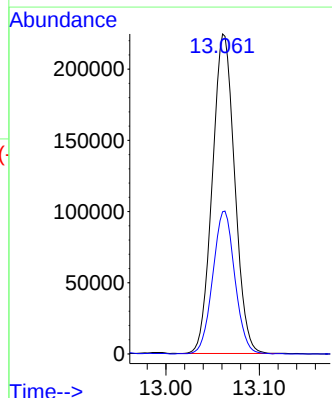
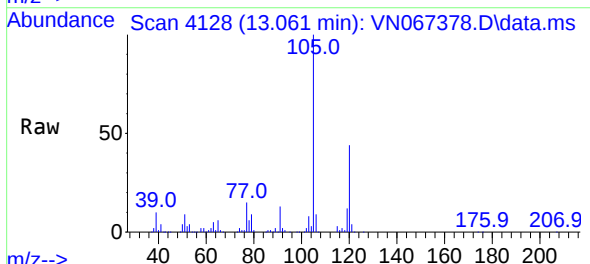
MMDadoda
6/18/2021 9:13:08 AM

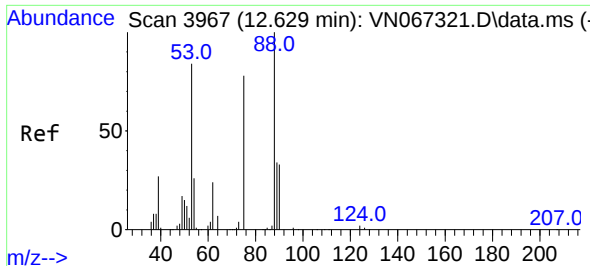
Tgt Ion: 91 Resp: 328871
Ion Ratio Lower Upper
91 100
126 29.1 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 21.038 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

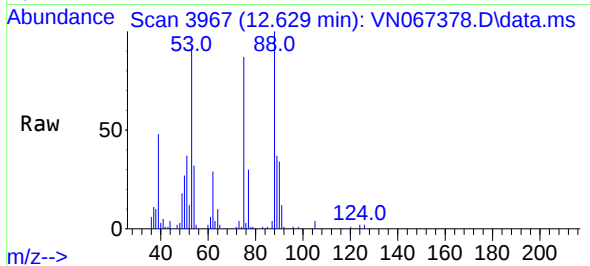
Tgt Ion: 105 Resp: 372702
Ion Ratio Lower Upper
105 100
120 44.2 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 18.759 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

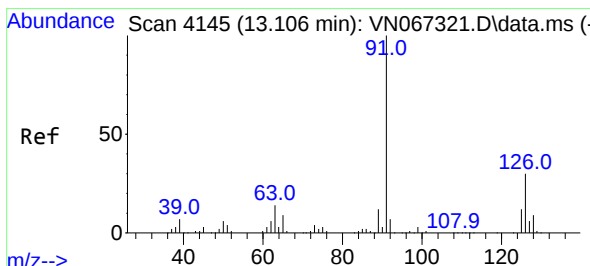
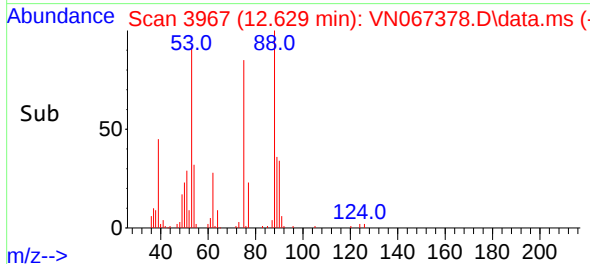
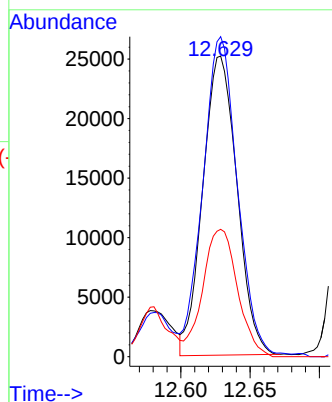
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02



Tgt Ion	Ratio	Lower	Upper
75	100		
53	106.6	87.6	131.4
89	43.2	37.8	56.8

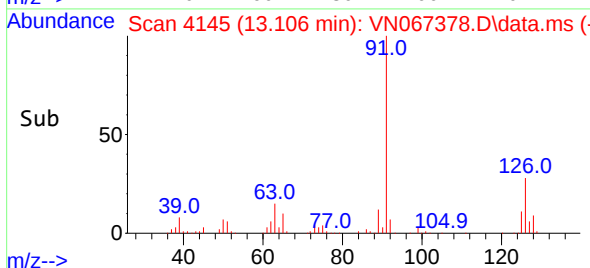
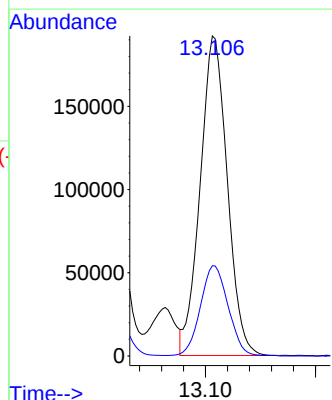
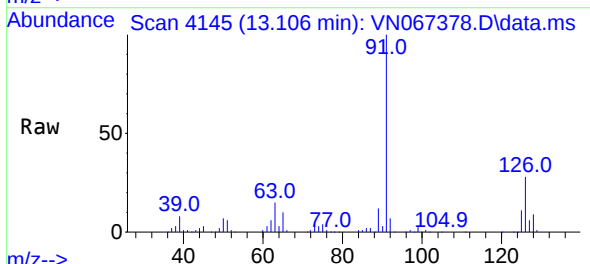
Manual Integrations
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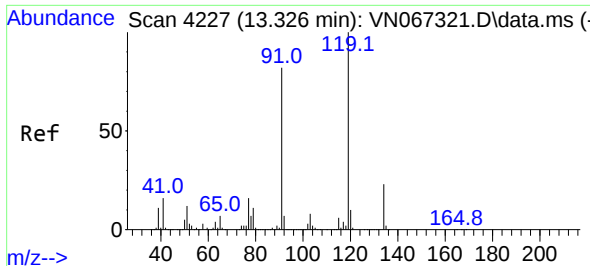
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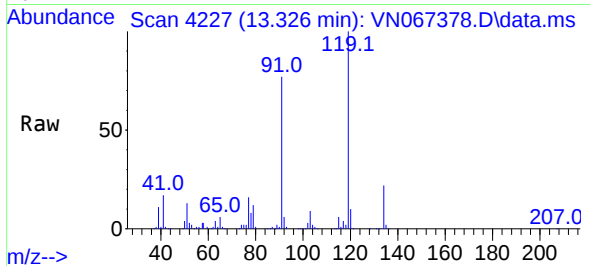
#82
4-Chlorotoluene
Concen: 21.192 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.0	14.8	44.4

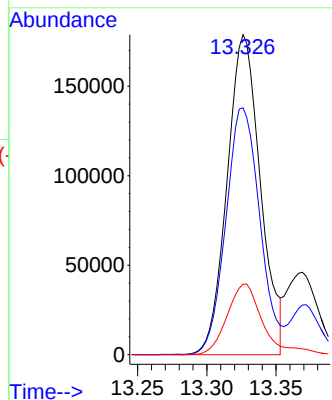




#83
tert-Butylbenzene
Concen: 21.237 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



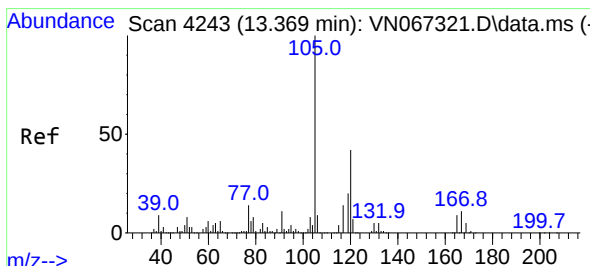
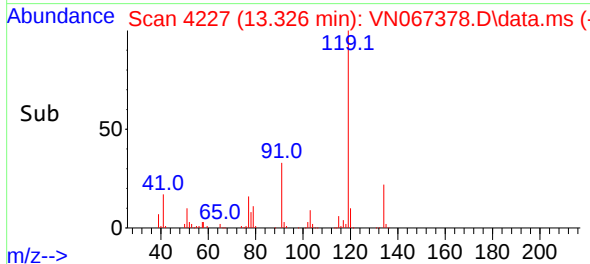
Tgt Ion:119 Resp: 299571
Ion Ratio Lower Upper
119 100
91 79.0 39.5 118.5
134 23.9 12.0 36.0



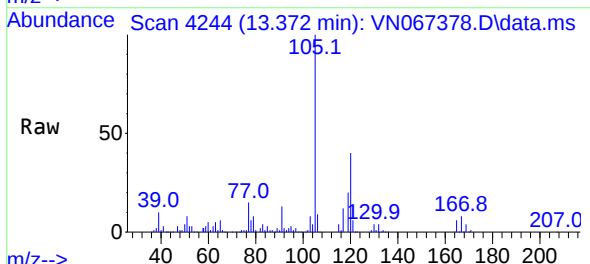
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

Manual Integrations
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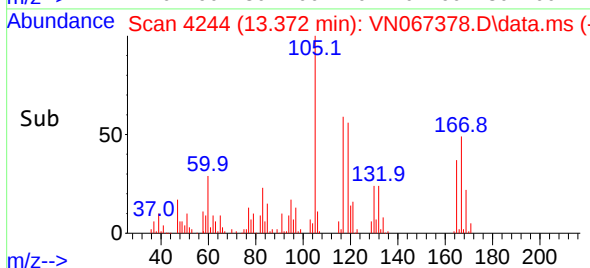
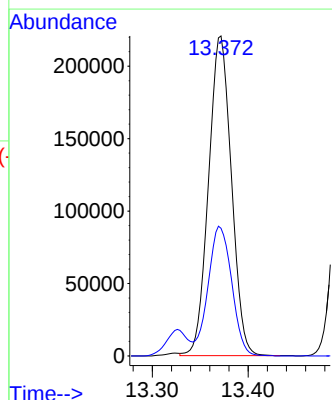
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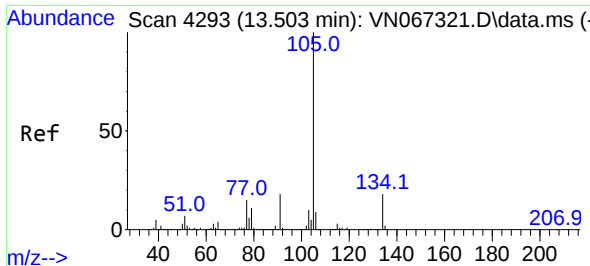


#84
1,2,4-Trimethylbenzene
Concen: 20.868 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



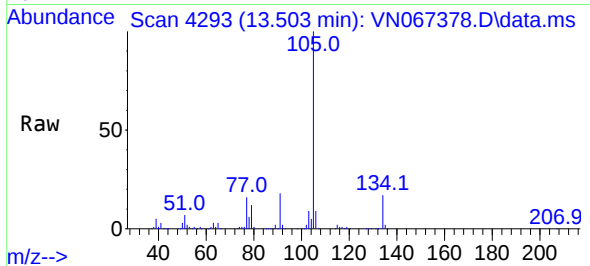
Tgt Ion:105 Resp: 365232
Ion Ratio Lower Upper
105 100
120 42.0 20.6 61.8





#85
sec-Butylbenzene
Concen: 22.566 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

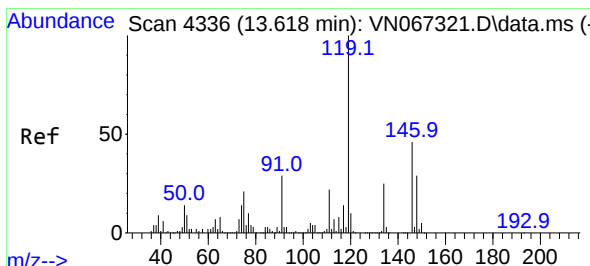
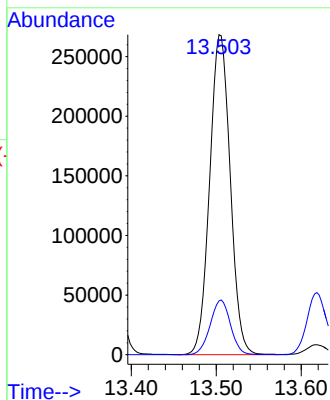
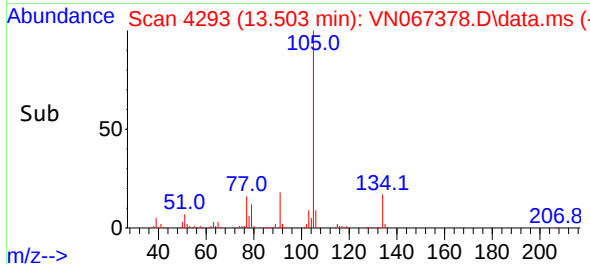
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02



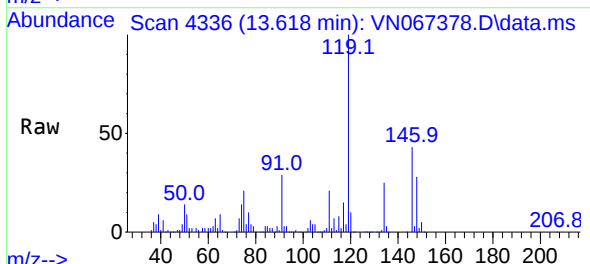
Tgt Ion:105 Resp: 450670
Ion Ratio Lower Upper
105 100
134 16.9 9.0 27.1

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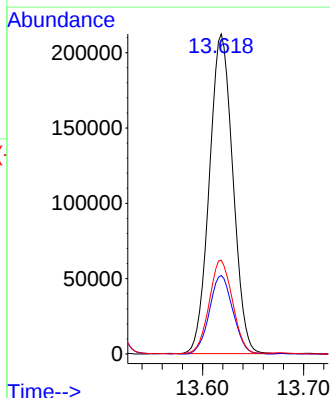
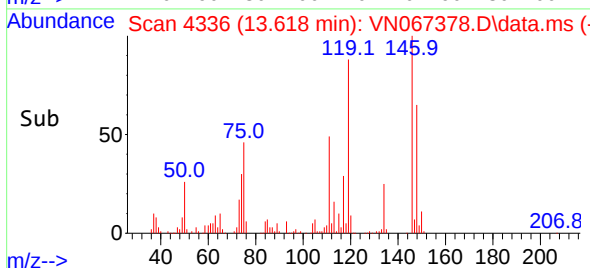
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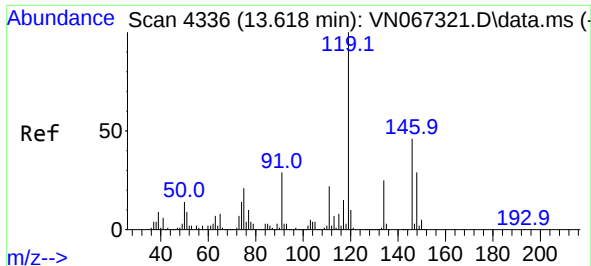


#86
p-Isopropyltoluene
Concen: 21.253 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

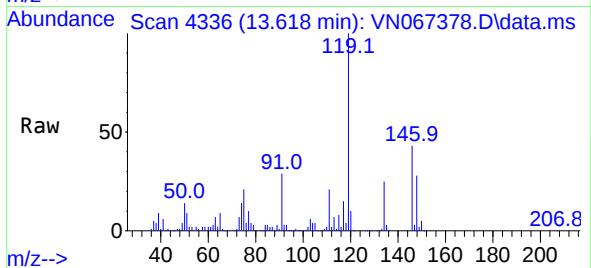


Tgt Ion:119 Resp: 342570
Ion Ratio Lower Upper
119 100
134 24.6 12.4 37.4
91 29.4 14.8 44.3

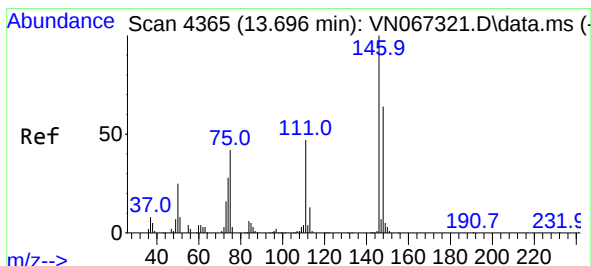
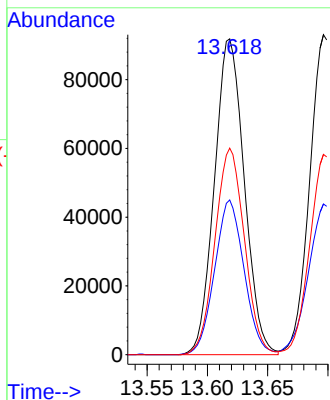
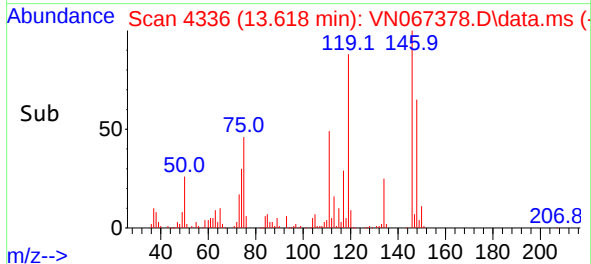




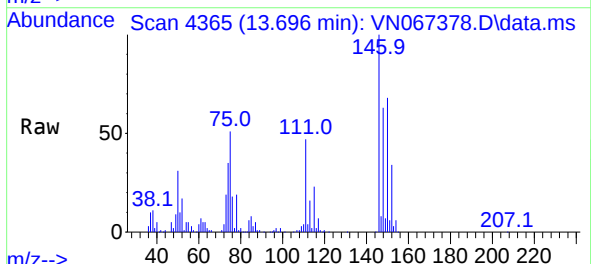
#87
1,3-Dichlorobenzene
Concen: 20.524 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



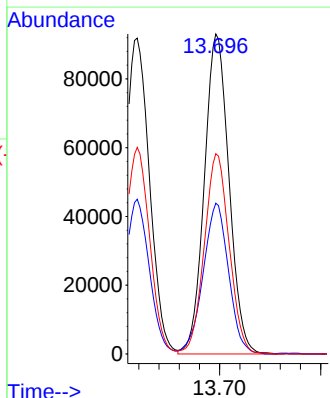
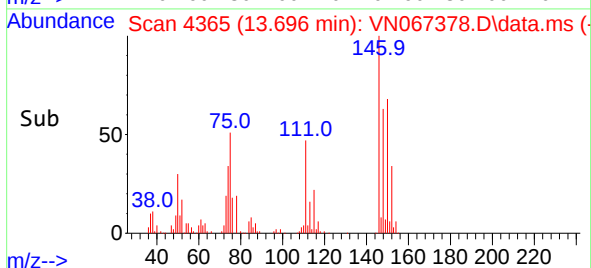
Tgt Ion:146 Resp: 158547
Ion Ratio Lower Upper
146 100
111 48.5 24.3 72.8
148 64.4 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 20.339 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



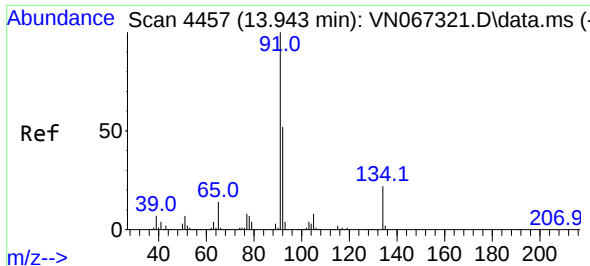
Tgt Ion:146 Resp: 158038
Ion Ratio Lower Upper
146 100
111 48.6 23.4 70.2
148 63.1 31.8 95.3



Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

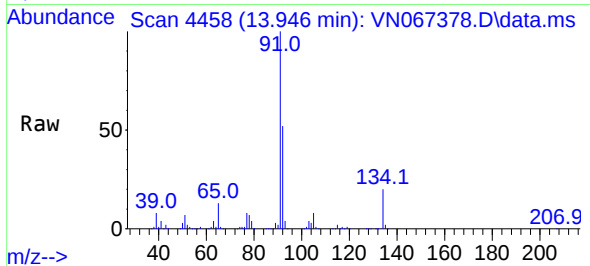
Manual Integrations
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#89
n-Butylbenzene
Concen: 22.821 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

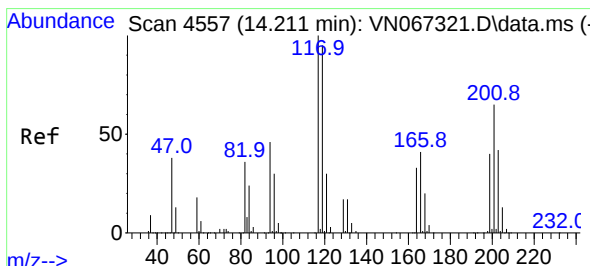
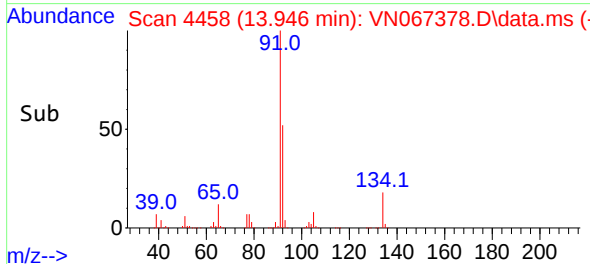
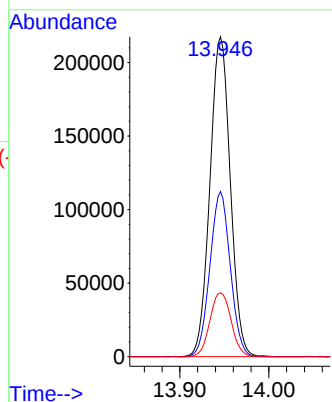
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02



Tgt Ion: 91 Resp: 345635
Ion Ratio Lower Upper
91 100
92 51.6 25.7 77.1
134 20.8 11.2 33.6

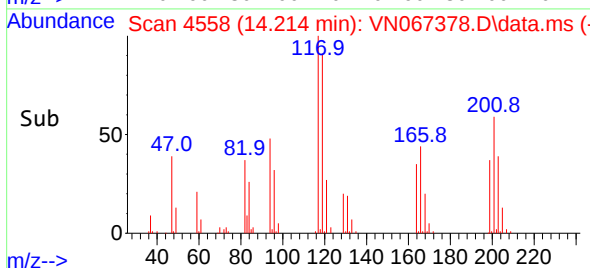
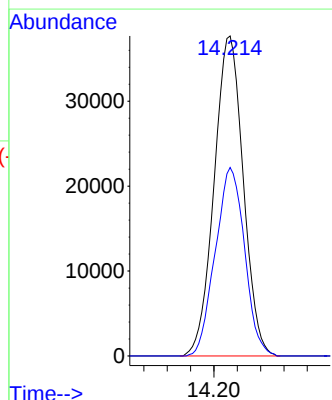
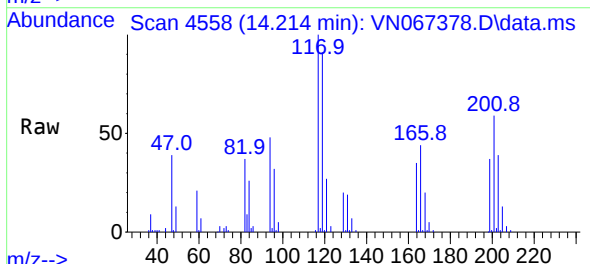
Manual Integrations
APPROVED

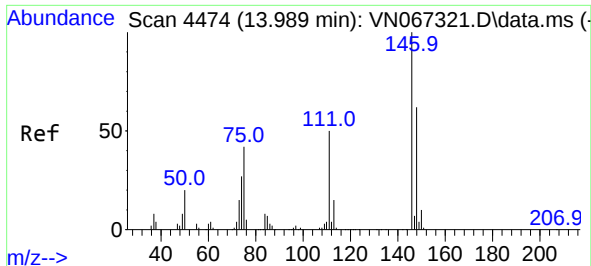
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#90
Hexachloroethane
Concen: 20.696 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

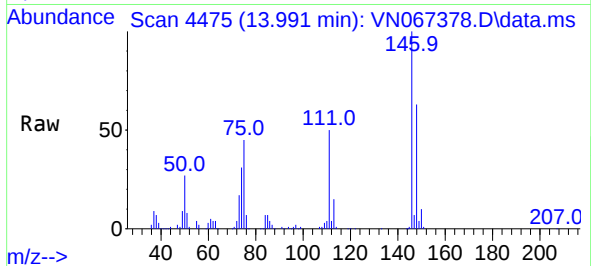
Tgt Ion: 117 Resp: 65237
Ion Ratio Lower Upper
117 100
201 59.2 33.5 100.5





#91
1,2-Dichlorobenzene
Concen: 21.462 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

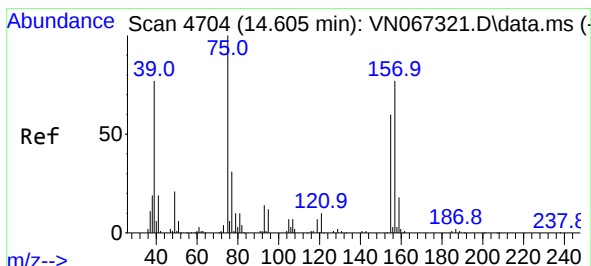
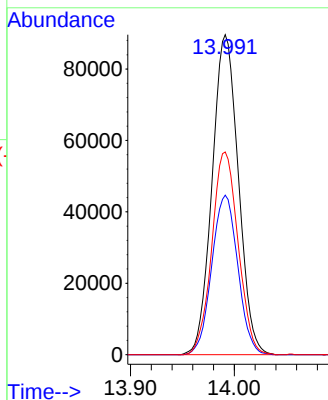
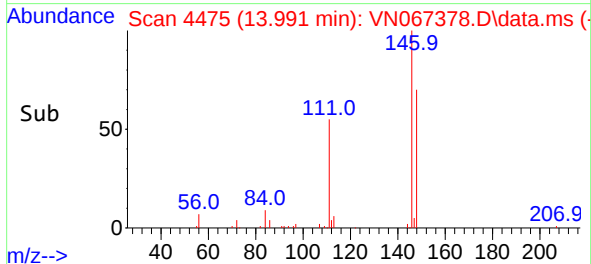
Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02



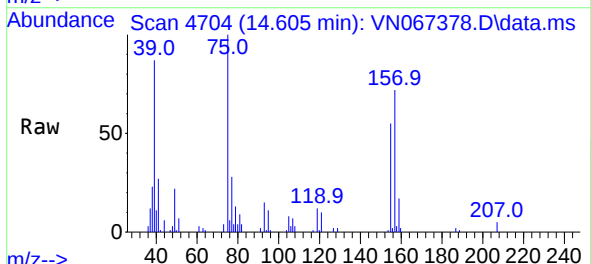
Tgt Ion:146 Resp: 157311
Ion Ratio Lower Upper
146 100
111 49.5 24.9 74.6
148 63.4 31.6 95.0

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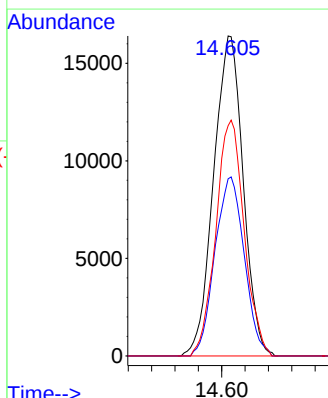
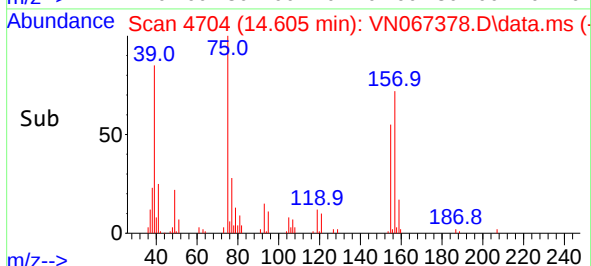
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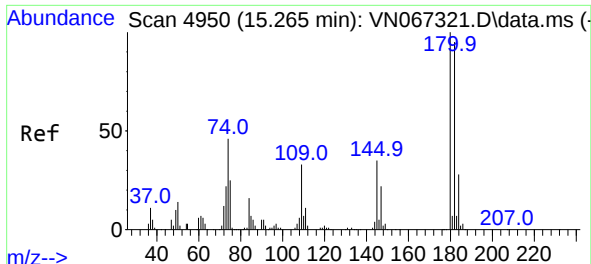


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.359 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39

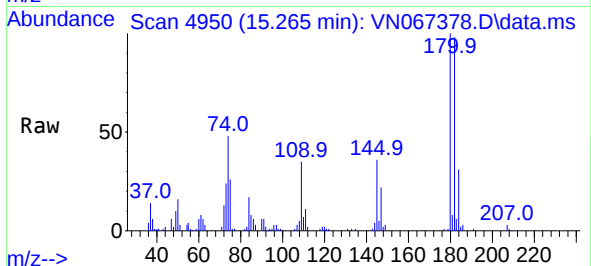


Tgt Ion: 75 Resp: 28774
Ion Ratio Lower Upper
75 100
155 55.7 29.8 89.5
157 70.8 37.6 112.8

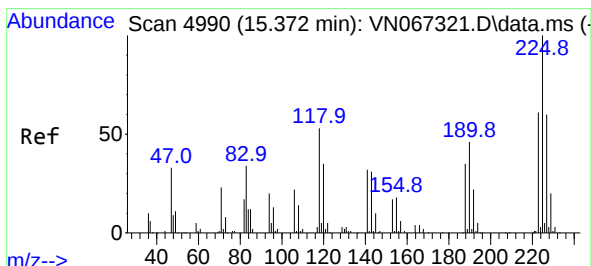
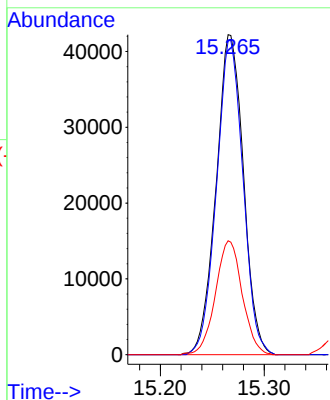
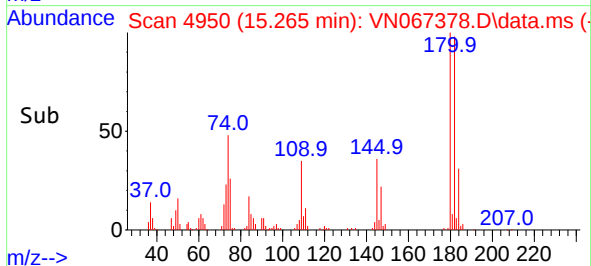




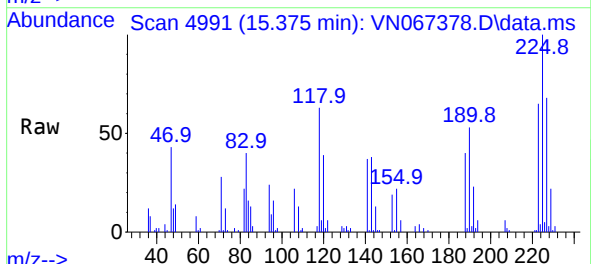
#93
1,2,4-Trichlorobenzene
Concen: 20.139 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



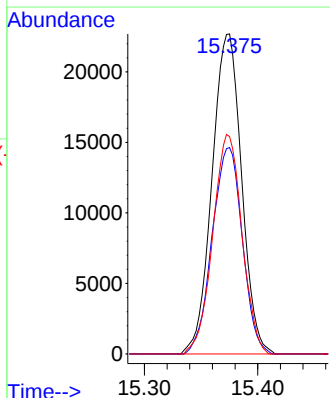
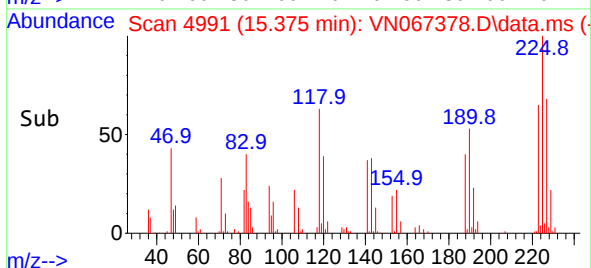
Tgt Ion:180 Resp: 77068
Ion Ratio Lower Upper
180 100
182 95.3 47.5 142.5
145 35.0 17.2 51.6



#94
Hexachlorobutadiene
Concen: 18.693 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.003 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



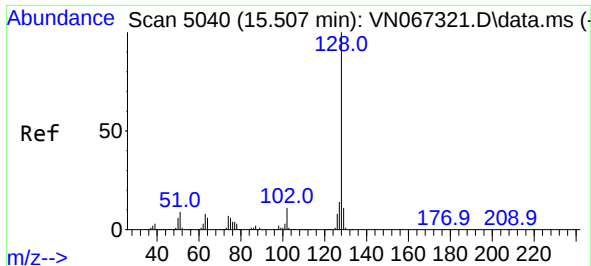
Tgt Ion:225 Resp: 41082
Ion Ratio Lower Upper
225 100
223 65.8 31.4 94.0
227 67.6 31.2 93.6



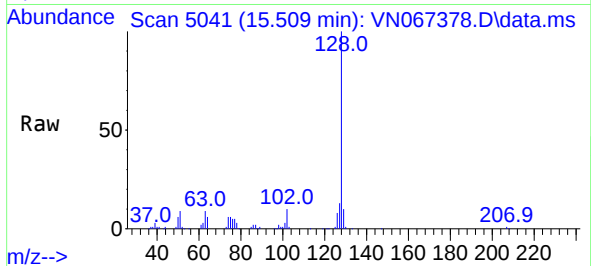
Instrument :
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ClientSampleId :
VN0617WBS02

Manual Integrations
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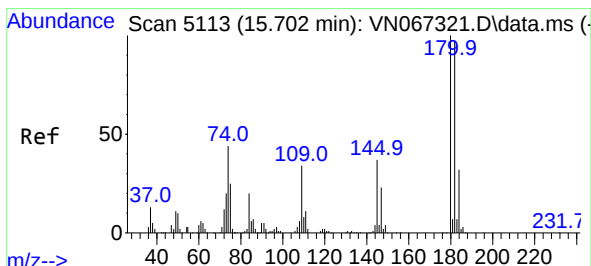
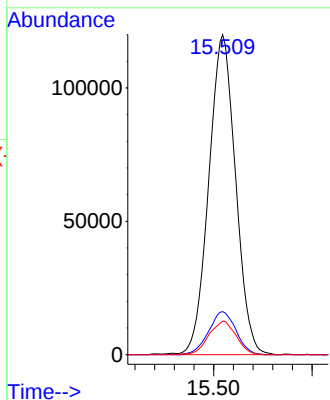
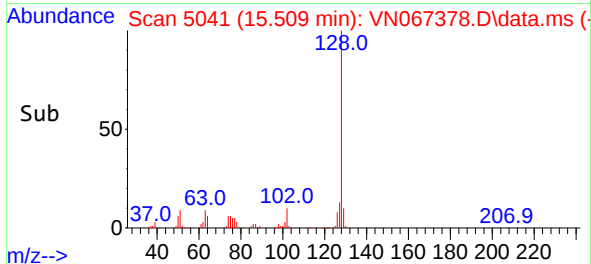
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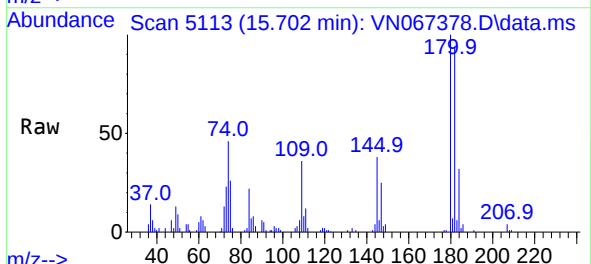
#95
Naphthalene
Concen: 18.772 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



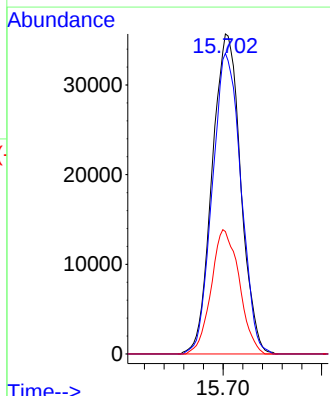
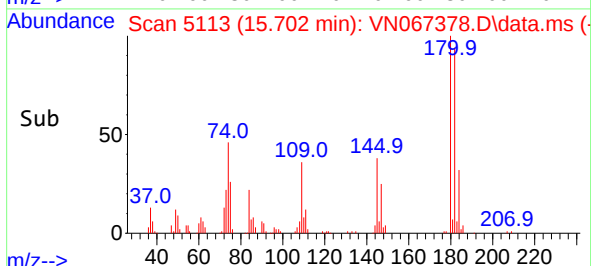
Tgt Ion:128 Resp: 227021
Ion Ratio Lower Upper
128 100
127 13.8 10.6 15.8
129 10.7 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 19.571 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067378.D
Acq: 17 Jun 2021 15:39



Tgt Ion:180 Resp: 71904
Ion Ratio Lower Upper
180 100
182 93.9 47.8 143.3
145 38.2 18.2 54.6



Instrument :
MSVOA_N
ClientSampleId :
VN0617WBS02

Manual Integrations
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