

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010621\
 Data File : VN065412.D
 Acq On : 6 Jan 2021 20:10
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 1/7/2021 4:32:19 PM

Quant Time: Jan 07 01:31:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	305439	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	466103	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	437481	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	219575	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	165006	47.85	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	95.70%		
35) Dibromofluoromethane	7.553	113	145110	51.60	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	103.20%		
50) Toluene-d8	10.058	98	545789	51.79	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	103.58%		
62) 4-Bromofluorobenzene	12.376	95	200134	48.22	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	96.44%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.846	85	122263	43.26	ug/l	99
3) Chloromethane	2.052	50	152549	47.43	ug/l	99
4) Vinyl Chloride	2.181	62	165336	49.41	ug/l	99
5) Bromomethane	2.531	94	113710	47.81	ug/l	99
6) Chloroethane	2.679	64	109029	50.41	ug/l	98
7) Trichlorofluoromethane	2.997	101	227882	45.51	ug/l	98
8) Diethyl Ether	3.390	74	94271	47.83	ug/l	95
9) 1,1,2-Trichlorotrifluo...	3.724	101	135637	48.30	ug/l	98
10) Methyl Iodide	3.914	142	212570	50.11	ug/l	93
11) Tert butyl alcohol	4.779	59	116679	206.80	ug/l	99
12) 1,1-Dichloroethene	3.701	96	138460	46.15	ug/l	99
13) Acrolein	3.576	56	92265	241.88	ug/l	98
14) Allyl chloride	4.280	41	214087	43.29	ug/l	98
15) Acrylonitrile	4.949	53	341297	250.32	ug/l	100
16) Acetone	3.791	43	276720	188.60	ug/l	95
17) Carbon Disulfide	4.010	76	324903	42.32	ug/l	99
18) Methyl Acetate	4.293	43	156921	50.68	ug/l	98
19) Methyl tert-butyl Ether	5.010	73	442474	46.44	ug/l	99
20) Methylene Chloride	4.512	84	155410	46.20	ug/l	99
21) trans-1,2-Dichloroethene	4.994	96	142731	48.46	ug/l	98
22) Diisopropyl ether	5.917	45	467408	47.48	ug/l	99
23) Vinyl Acetate	5.856	43	1903929	229.48	ug/l	100
24) 1,1-Dichloroethane	5.804	63	269188	49.85	ug/l	99
25) 2-Butanone	6.801	43	431121	222.71	ug/l	96
26) 2,2-Dichloropropane	6.782	77	208991	40.51	ug/l	99
27) cis-1,2-Dichloroethene	6.785	96	173694	50.67	ug/l	97
28) Bromochloromethane	7.155	49	111892	45.61	ug/l	95
29) Tetrahydrofuran	7.180	42	289971	231.64	ug/l	99
30) Chloroform	7.335	83	277222	49.87	ug/l	98
31) Cyclohexane	7.614	56	223458	43.89	ug/l	98
32) 1,1,1-Trichloroethane	7.531	97	234692	46.60	ug/l	99
36) 1,1-Dichloropropene	7.753	75	201441	47.53	ug/l	99
37) Ethyl Acetate	6.894	43	188845	44.96	ug/l	98
38) Carbon Tetrachloride	7.737	117	197270	44.32	ug/l	100
39) Methylcyclohexane	9.048	83	229958	45.16	ug/l	97
40) Benzene	8.003	78	629616	49.94	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.132	41	93938	42.98	ug/l	88
42) 1,2-Dichloroethane	8.090	62	211917	45.48	ug/l	100
43) Isopropyl Acetate	8.132	43	317528	43.86	ug/l	100
44) Trichloroethene	8.804	130	181186	49.79	ug/l	95
45) 1,2-Dichloropropane	9.087	63	164897	50.31	ug/l	100
46) Dibromomethane	9.177	93	108343	48.67	ug/l	91
47) Bromodichloromethane	9.370	83	220935	47.08	ug/l	99
48) Methyl methacrylate	9.171	41	153174	43.58	ug/l	98
49) 1,4-Dioxane	9.171	88	55505	974.45	ug/l	99
51) 4-Methyl-2-Pentanone	9.955	43	948797	233.08	ug/l	100
52) Toluene	10.126	92	402717	50.68	ug/l	99
53) t-1,3-Dichloropropene	10.354	75	242213	45.79	ug/l	99
54) cis-1,3-Dichloropropene	9.807	75	264712	47.10	ug/l	99
55) 1,1,2-Trichloroethane	10.534	97	162187	51.58	ug/l	96
56) Ethyl methacrylate	10.402	69	235069	48.27	ug/l	99
57) 1,3-Dichloropropane	10.679	76	267749	51.61	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.666	63	490307	231.47	ug/l	100
59) 2-Hexanone	10.724	43	685296	229.00	ug/l	100
60) Dibromochloromethane	10.875	129	181877	48.53	ug/l	97
61) 1,2-Dibromoethane	10.978	107	169704	50.28	ug/l	100
64) Tetrachloroethene	10.601	164	203123	47.81	ug/l	96
65) Chlorobenzene	11.405	112	447378	50.24	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.482	131	169625	48.95	ug/l	99
67) Ethyl Benzene	11.482	91	777592	48.46	ug/l	99
68) m/p-Xylenes	11.595	106	596736	98.72	ug/l	99
69) o-Xylene	11.920	106	288401	49.15	ug/l	98
70) Styrene	11.936	104	497039	50.76	ug/l	99
71) Bromoform	12.100	173	139796	46.86	ug/l #	99
73) Isopropylbenzene	12.222	105	769891	46.04	ug/l	100
74) N-amyl acetate	12.045	43	282254	42.39	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.479	83	218060	48.36	ug/l	98
76) 1,2,3-Trichloropropane	12.527	75	198305m	44.27	ug/l	
77) Bromobenzene	12.498	156	212983	48.73	ug/l	90
78) n-propylbenzene	12.566	91	858128	45.45	ug/l	98
79) 2-Chlorotoluene	12.650	91	511082	45.97	ug/l	96
80) 1,3,5-Trimethylbenzene	12.707	105	656420	46.03	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	72263	40.68	ug/l	92
82) 4-Chlorotoluene	12.746	91	531937	46.46	ug/l	97
83) tert-Butylbenzene	12.968	119	561107	46.18	ug/l	99
84) 1,2,4-Trimethylbenzene	13.013	105	651592	46.93	ug/l	100
85) sec-Butylbenzene	13.145	105	731784	45.40	ug/l	99
86) p-Isopropyltoluene	13.264	119	678989	45.95	ug/l	98
87) 1,3-Dichlorobenzene	13.257	146	362918	49.65	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	360152	49.09	ug/l	98
89) n-Butylbenzene	13.588	91	556835	44.08	ug/l	99
90) Hexachloroethane	13.849	117	113308	44.60	ug/l	83
91) 1,2-Dichlorobenzene	13.627	146	359104	51.16	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.244	75	41059	44.20	ug/l	88
93) 1,2,4-Trichlorobenzene	14.881	180	197443	45.68	ug/l	99
94) Hexachlorobutadiene	14.981	225	116446	42.03	ug/l	99
95) Naphthalene	15.103	128	502128	44.53	ug/l	99
96) 1,2,3-Trichlorobenzene	15.283	180	187579	46.75	ug/l	98

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

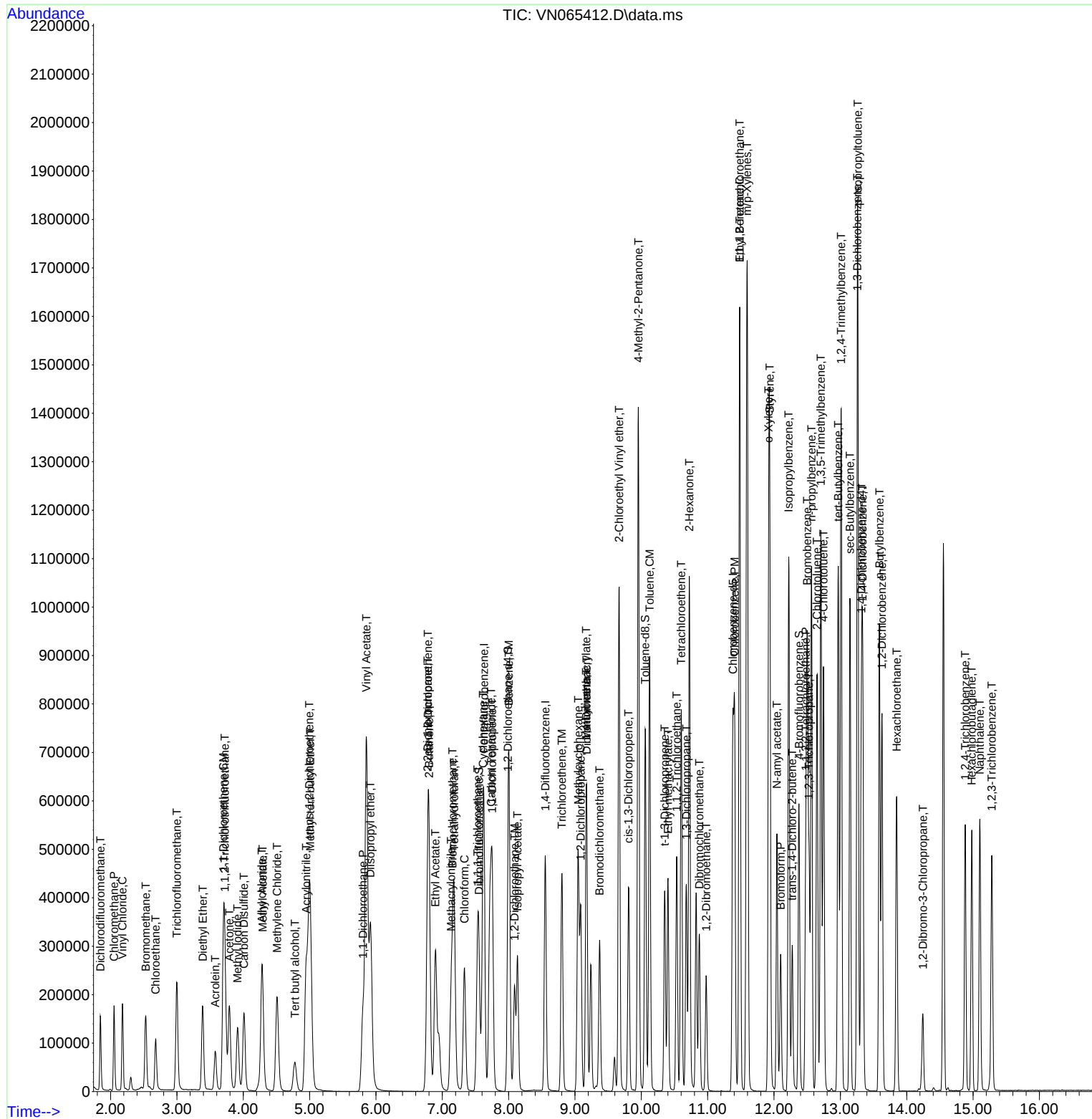
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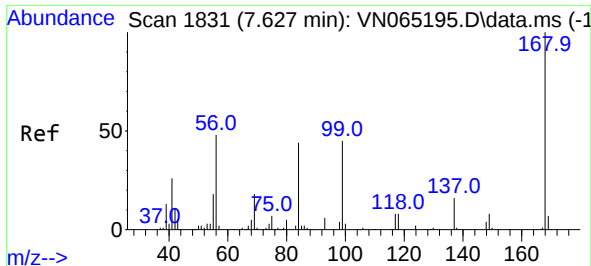
Instrument :
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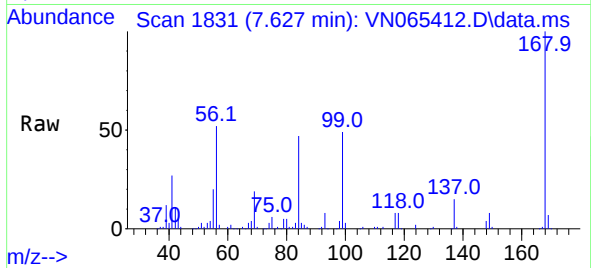
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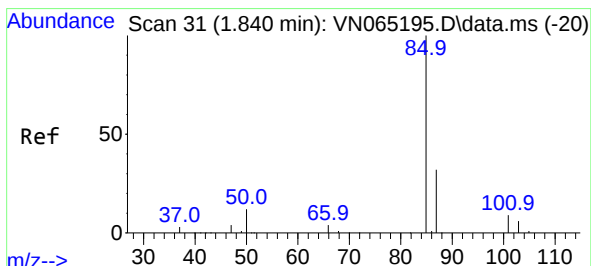
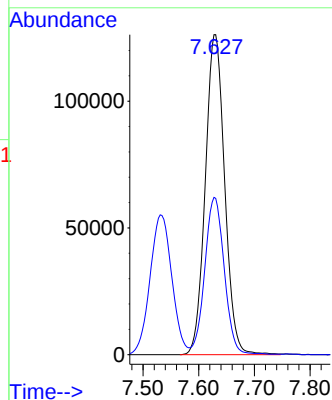
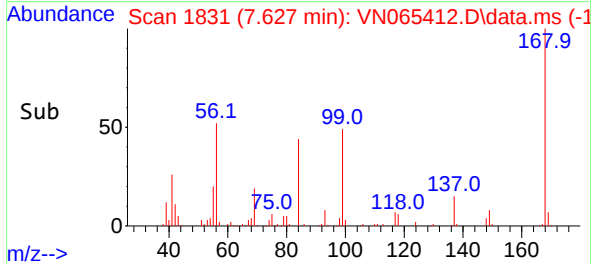




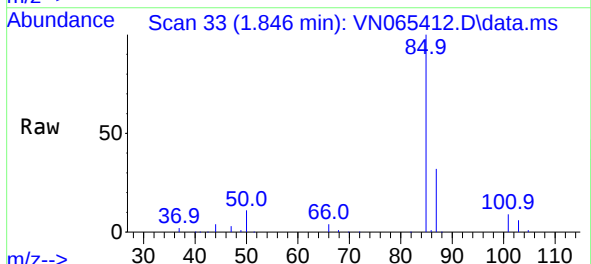
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



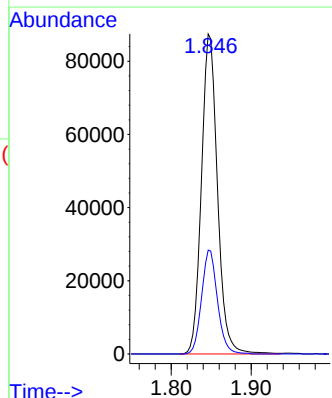
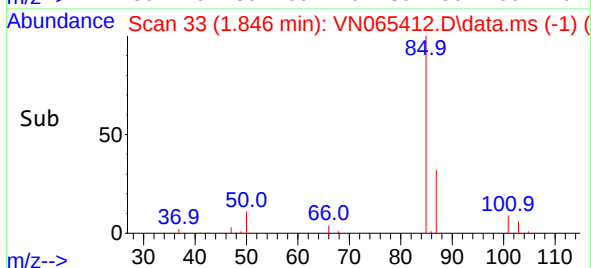
Tgt Ion: 168 Resp: 305439
Ion Ratio Lower Upper
168 100
99 49.0 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 43.26 ug/l
RT: 1.846 min Scan# 33
Delta R.T. 0.006 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



Tgt Ion: 85 Resp: 122263
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.4

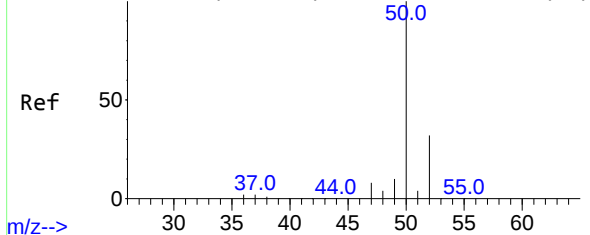


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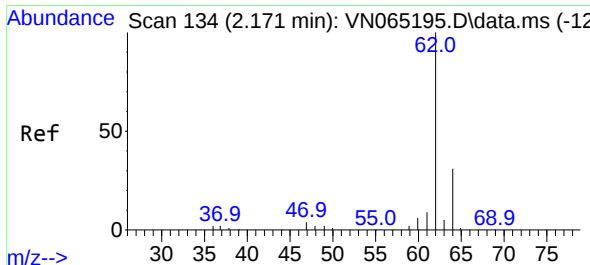
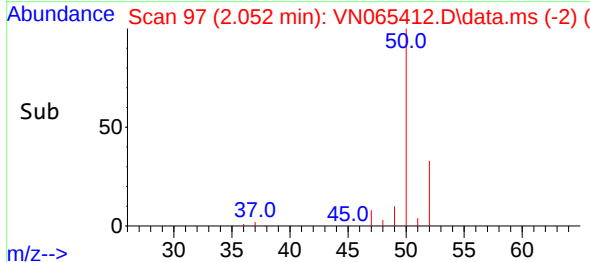
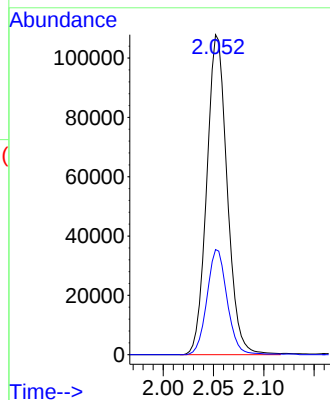
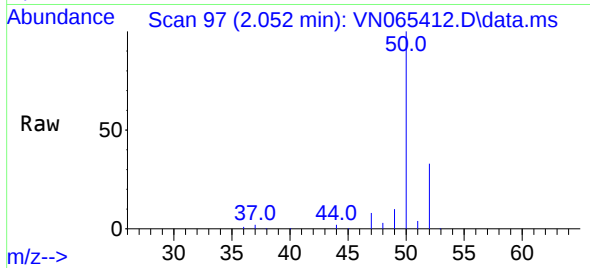
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Abundance Scan 95 (2.046 min): VN065195.D\data.ms (-83)



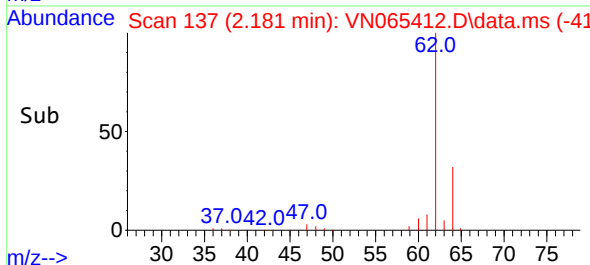
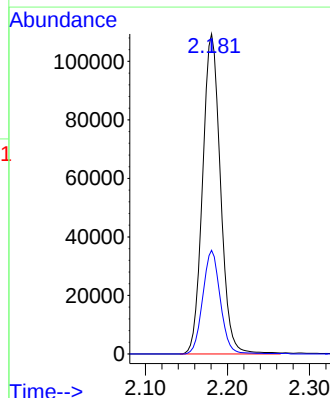
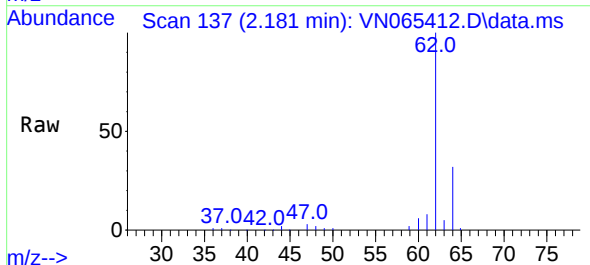
#3
Chloromethane
Concen: 47.43 ug/l
RT: 2.052 min Scan# 97
Delta R.T. 0.006 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 50 Resp: 152549
Ion Ratio Lower Upper
50 100
52 32.8 26.6 39.8



#4
Vinyl Chloride
Concen: 49.41 ug/l
RT: 2.181 min Scan# 137
Delta R.T. 0.010 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

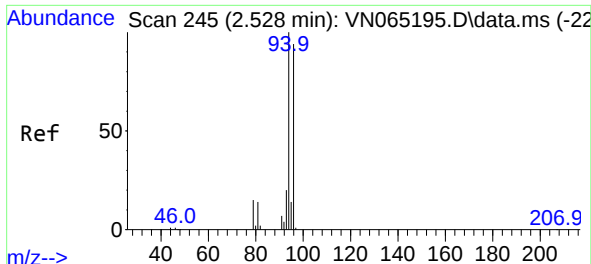
Tgt Ion: 62 Resp: 165336
Ion Ratio Lower Upper
62 100
64 32.4 26.5 39.7



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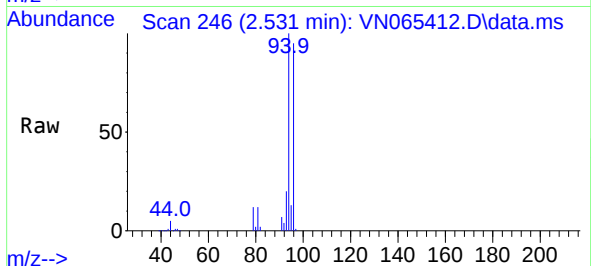
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#5
Bromomethane
Concen: 47.81 ug/l
RT: 2.531 min Scan# 246
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

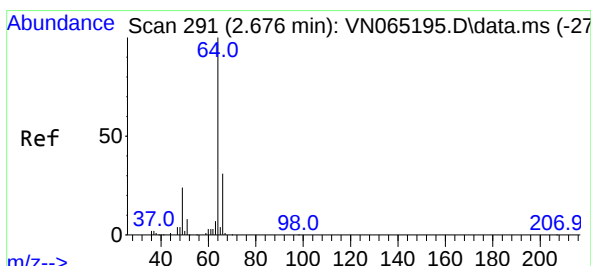
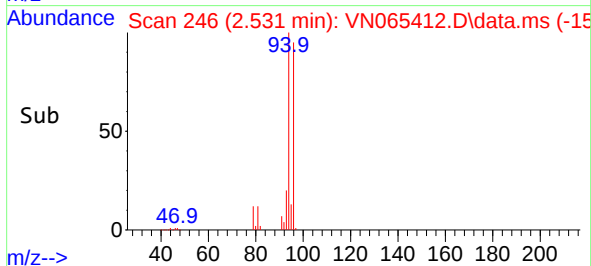
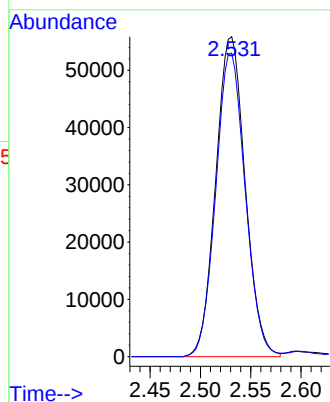
Instrument :
MSVOA_N
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Tgt Ion: 94 Resp: 113710
Ion Ratio Lower Upper
94 100
96 94.8 75.4 113.0

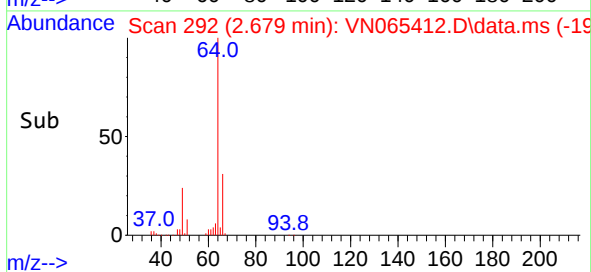
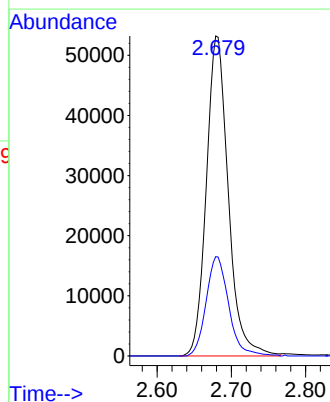
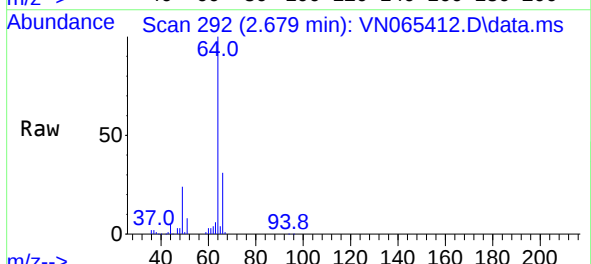
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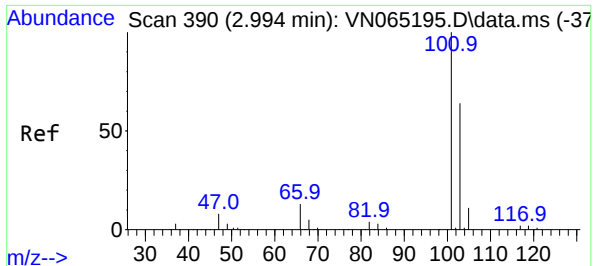
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#6
Chloroethane
Concen: 50.41 ug/l
RT: 2.679 min Scan# 292
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 64 Resp: 109029
Ion Ratio Lower Upper
64 100
66 31.1 25.6 38.4





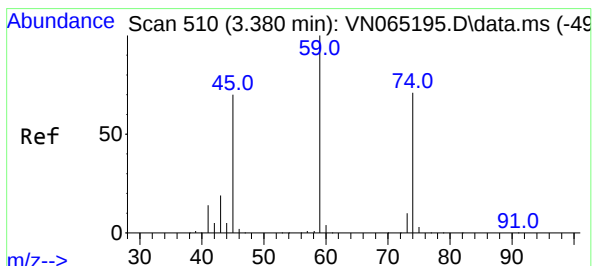
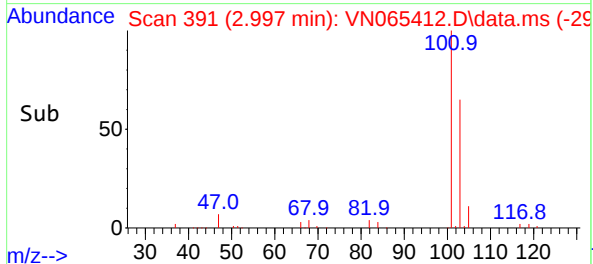
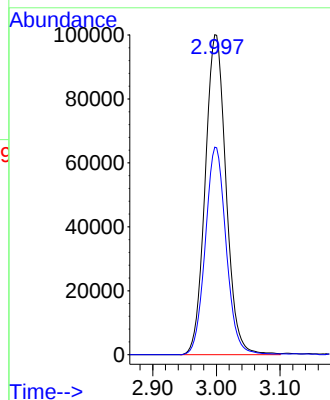
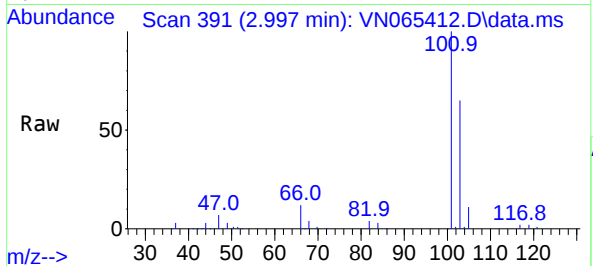
#7
Trichlorofluoromethane
Concen: 45.51 ug/l
RT: 2.997 min Scan# 391
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:101 Resp: 227882
Ion Ratio Lower Upper
101 100
103 64.8 50.5 75.7

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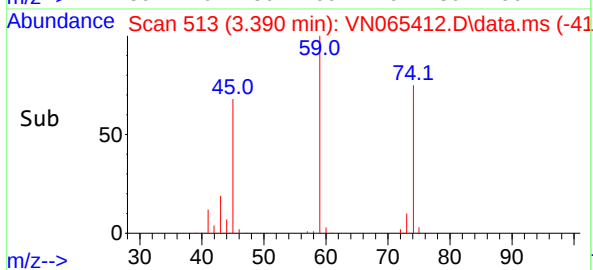
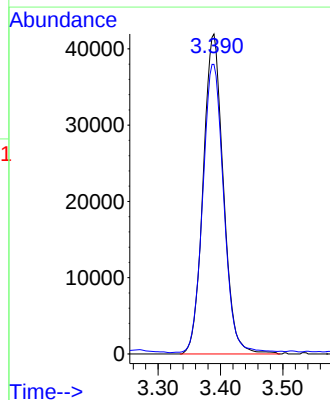
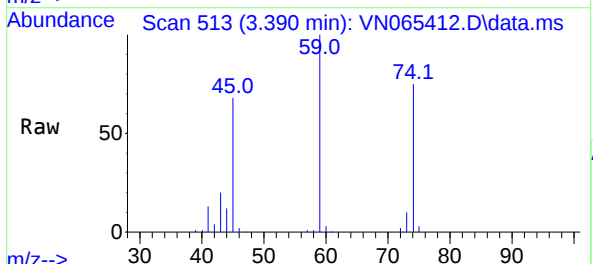
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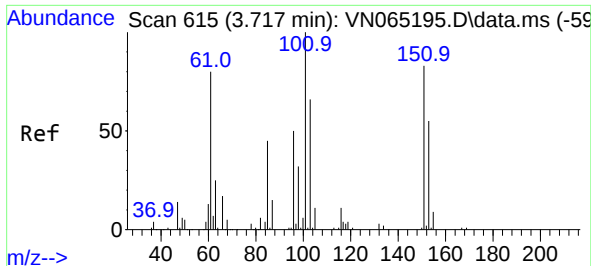
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#8
Diethyl Ether
Concen: 47.83 ug/l
RT: 3.390 min Scan# 513
Delta R.T. 0.010 min
Lab File: VN065412.D
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Tgt Ion: 74 Resp: 94271
Ion Ratio Lower Upper
74 100
45 93.4 48.9 146.8





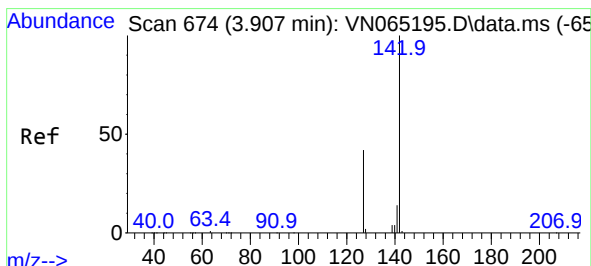
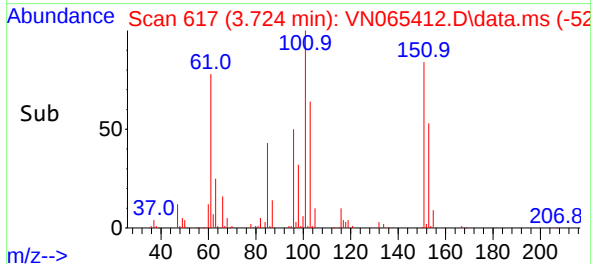
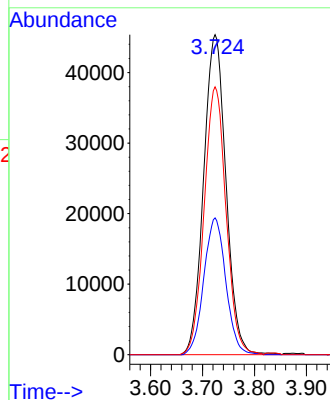
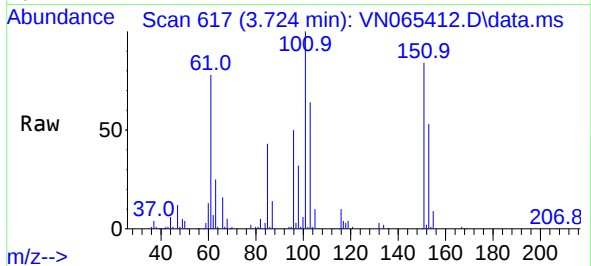
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.30 ug/l
RT: 3.724 min Scan# 617
Delta R.T. 0.007 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:101 Resp: 135637
Ion Ratio Lower Upper
101 100
85 42.0 34.4 51.6
151 82.0 64.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
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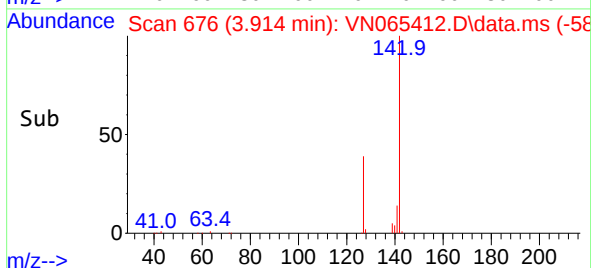
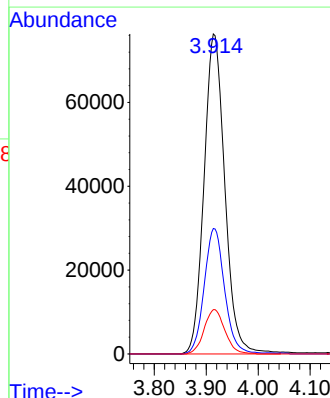
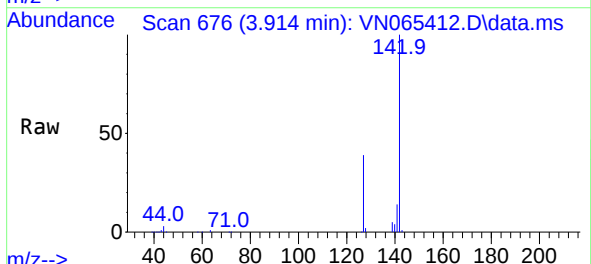
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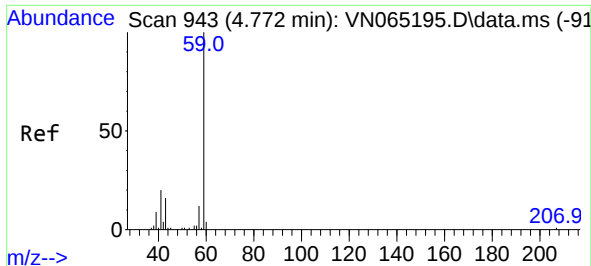
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#10
Methyl Iodide
Concen: 50.11 ug/l
RT: 3.914 min Scan# 676
Delta R.T. 0.007 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

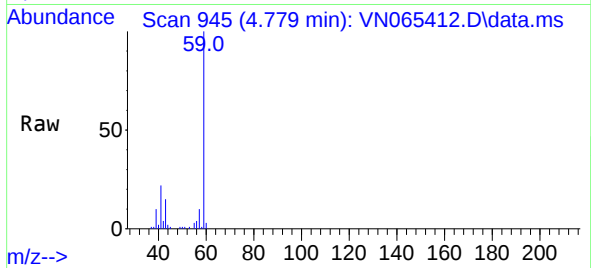
Tgt Ion:142 Resp: 212570
Ion Ratio Lower Upper
142 100
127 38.4 35.0 52.6
141 13.9 11.8 17.6





#11
Tert butyl alcohol
Concen: 206.80 ug/l
RT: 4.779 min Scan# 945
Delta R.T. 0.007 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

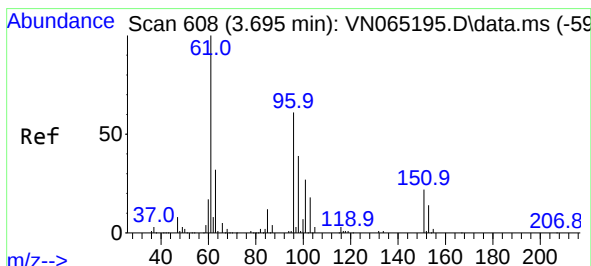
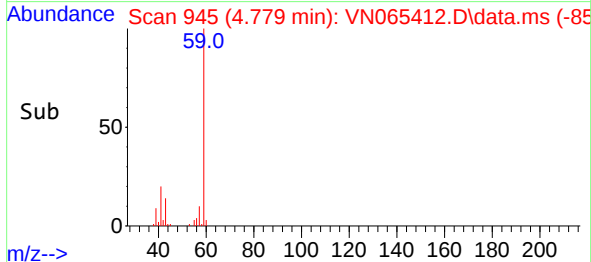
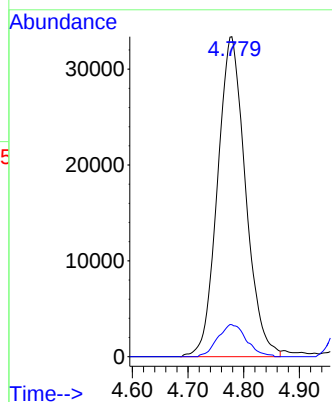
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



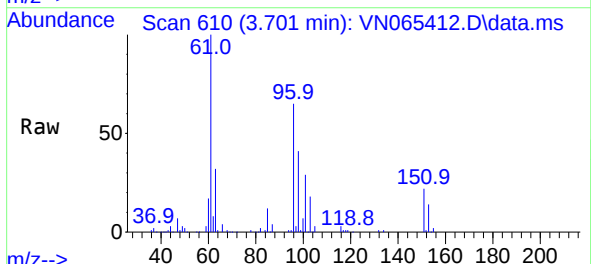
Tgt Ion: 59 Resp: 116679
Ion Ratio Lower Upper
59 100
57 10.3 7.9 11.9

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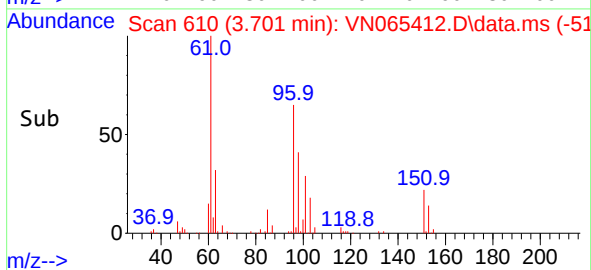
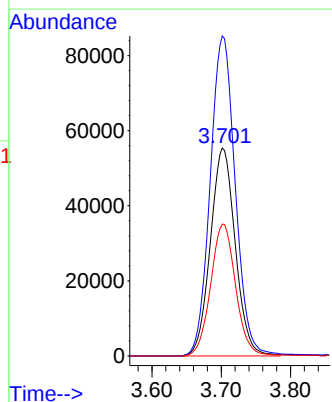
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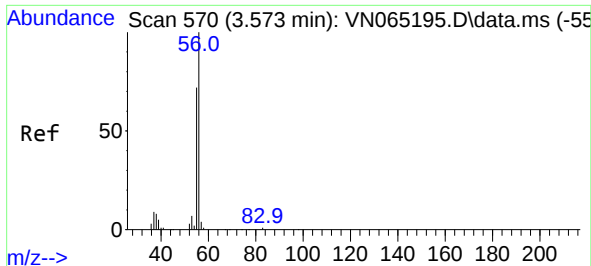


#12
1,1-Dichloroethene
Concen: 46.15 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



Tgt Ion: 96 Resp: 138460
Ion Ratio Lower Upper
96 100
61 153.8 123.4 185.2
98 63.4 49.8 74.8





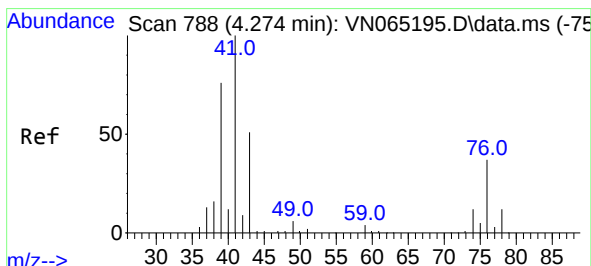
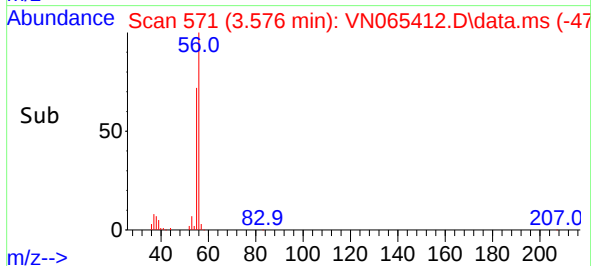
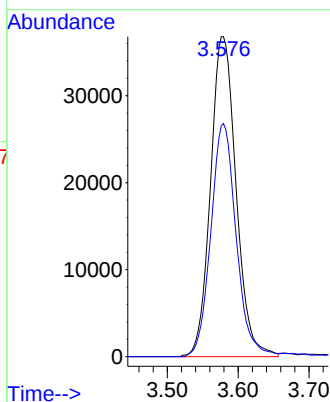
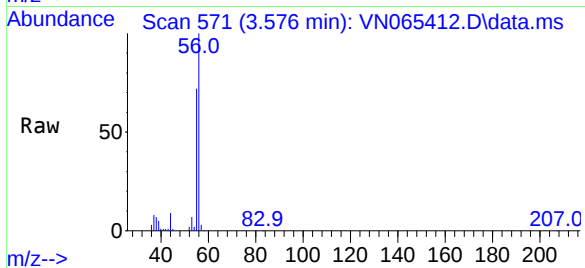
#13
Acrolein
Concen: 241.88 ug/l
RT: 3.576 min Scan# 571
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 56 Resp: 92265
Ion Ratio Lower Upper
56 100
55 72.0 56.5 84.7

Instrument :
MSVOA_N
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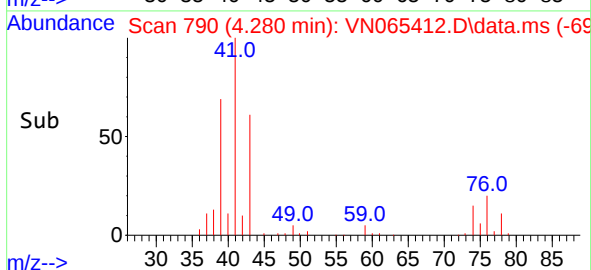
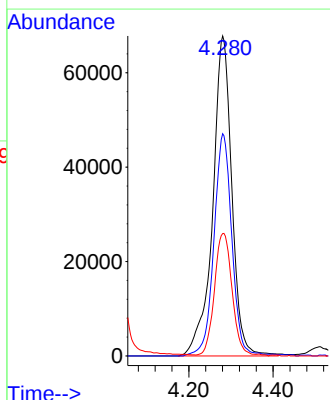
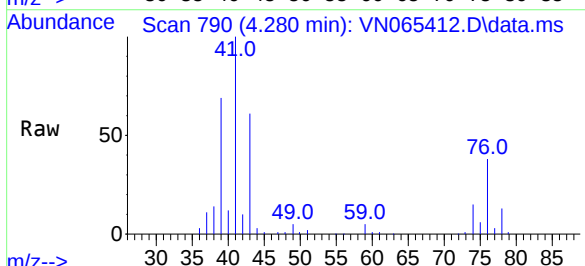
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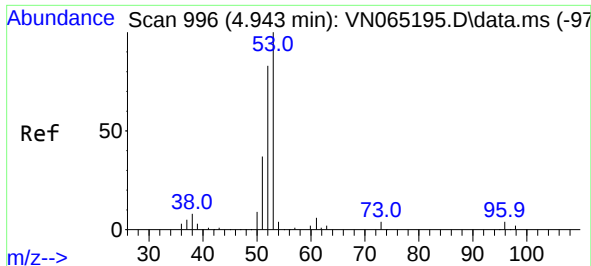
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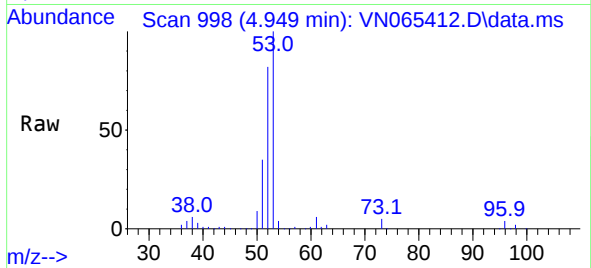
#14
Allyl chloride
Concen: 43.29 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.006 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 41 Resp: 214087
Ion Ratio Lower Upper
41 100
39 64.9 50.9 76.3
76 34.5 29.0 43.4

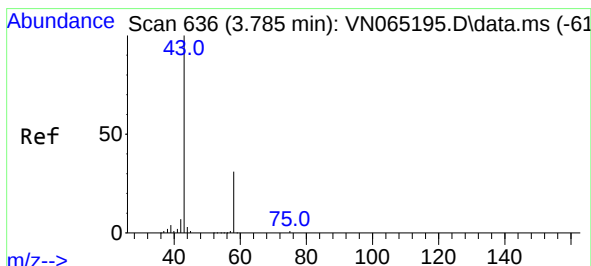
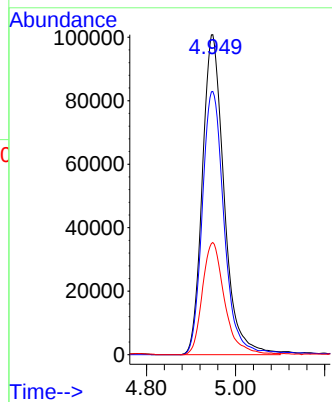
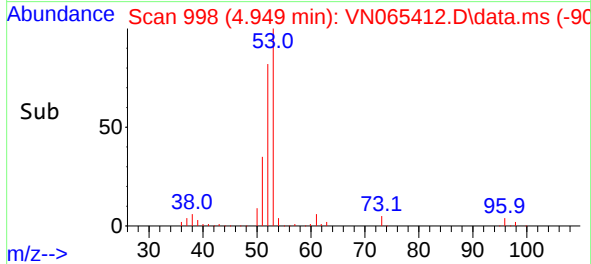




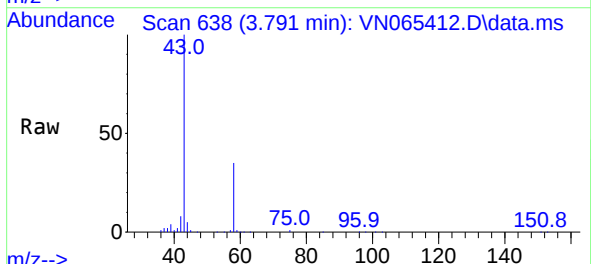
#15
Acrylonitrile
Concen: 250.32 ug/l
RT: 4.949 min Scan# 998
Delta R.T. 0.006 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



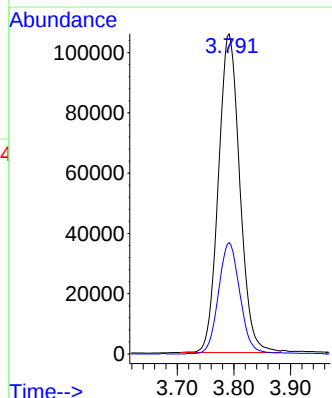
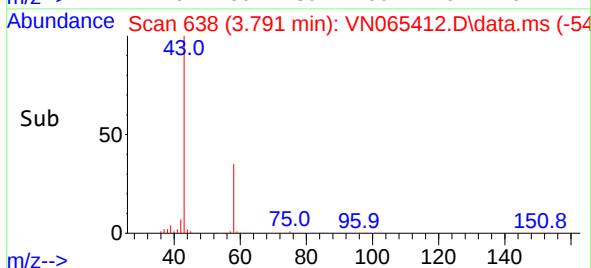
Tgt Ion: 53 Resp: 341297
Ion Ratio Lower Upper
53 100
52 81.9 65.5 98.3
51 36.0 28.6 43.0



#16
Acetone
Concen: 188.60 ug/l
RT: 3.791 min Scan# 638
Delta R.T. 0.006 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



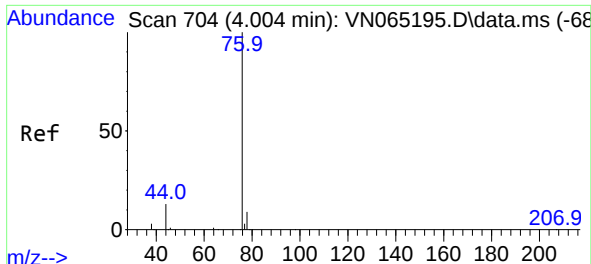
Tgt Ion: 43 Resp: 276720
Ion Ratio Lower Upper
43 100
58 35.0 25.7 38.5



Instrument :
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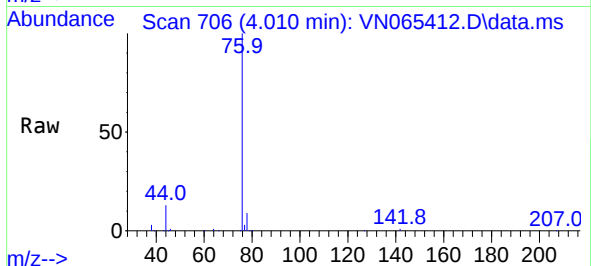
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#17
Carbon Disulfide
Concen: 42.32 ug/l
RT: 4.010 min Scan# 706
Delta R.T. 0.006 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

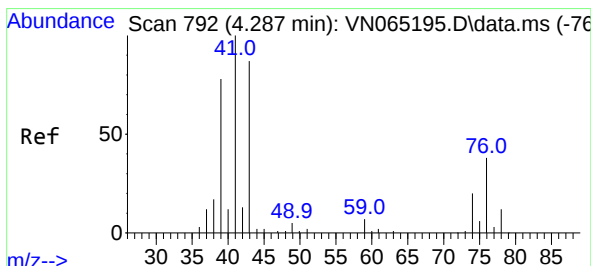
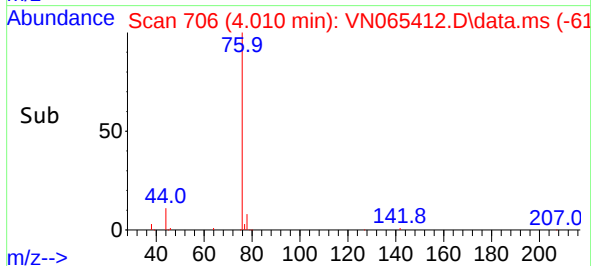
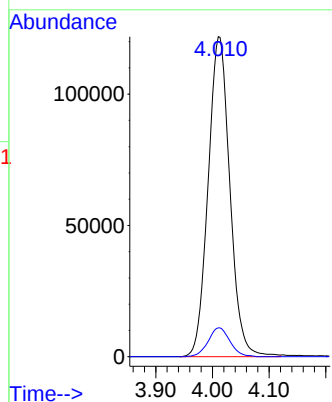
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 324903
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0

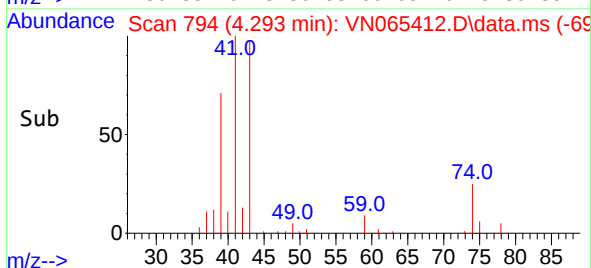
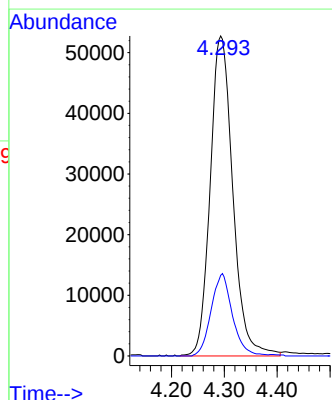
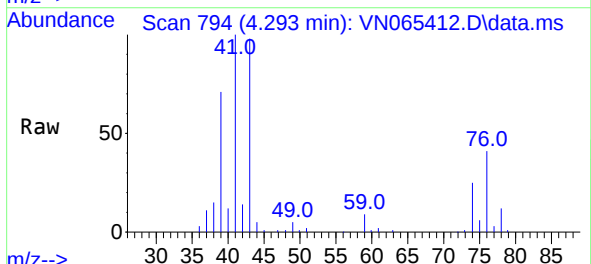
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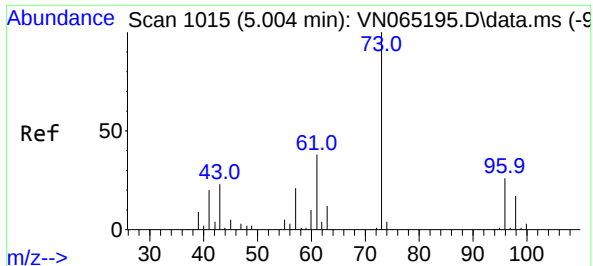
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#18
Methyl Acetate
Concen: 50.68 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.006 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 43 Resp: 156921
Ion Ratio Lower Upper
43 100
74 24.2 20.2 30.2





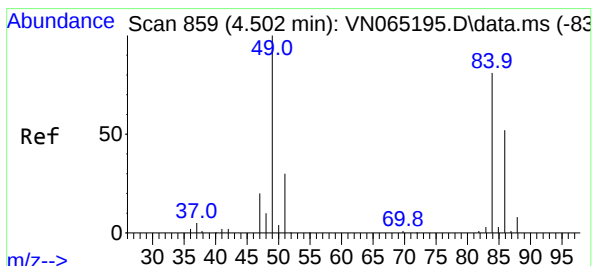
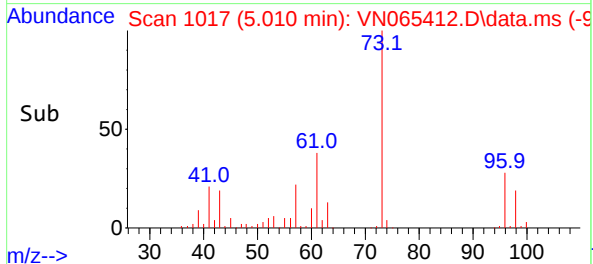
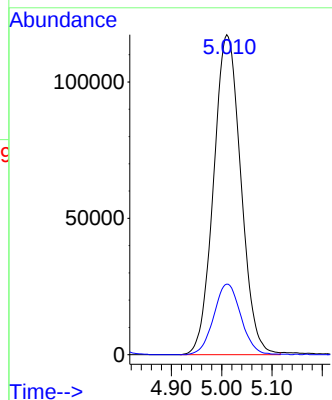
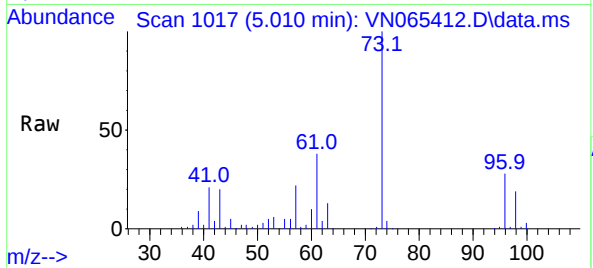
#19
Methyl tert-butyl Ether
Concen: 46.44 ug/l
RT: 5.010 min Scan# 1017
Delta R.T. 0.006 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 73 Resp: 442474
Ion Ratio Lower Upper
73 100
57 22.1 17.4 26.0

Instrument :
MSVOA_N
ClientSampleId :
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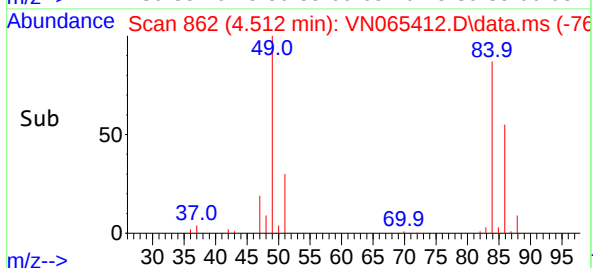
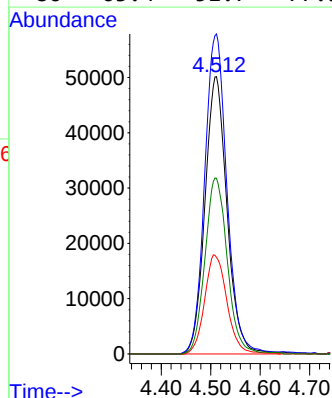
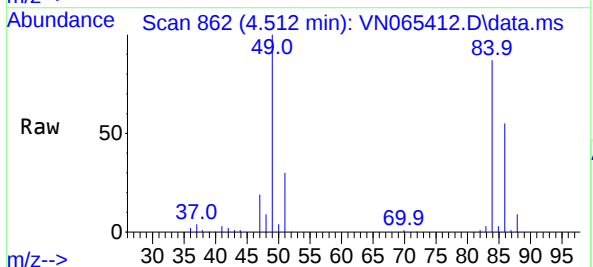
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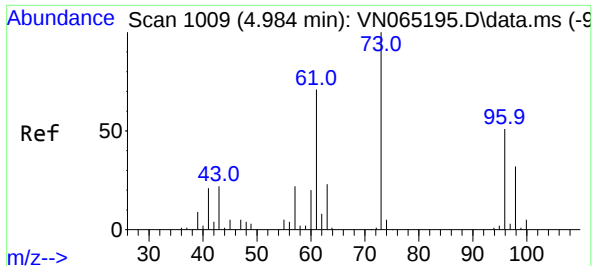
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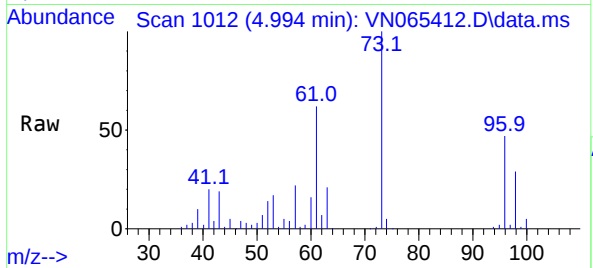
#20
Methylene Chloride
Concen: 46.20 ug/l
RT: 4.512 min Scan# 862
Delta R.T. 0.010 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 84 Resp: 155410
Ion Ratio Lower Upper
84 100
49 115.4 93.4 140.0
51 34.9 28.2 42.4
86 63.4 51.7 77.5

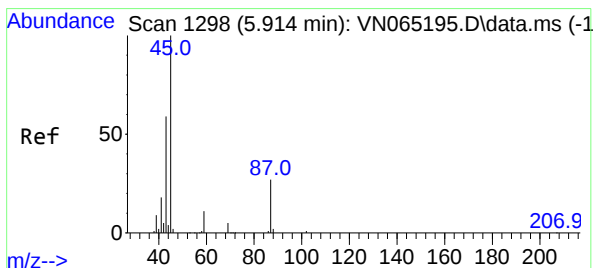
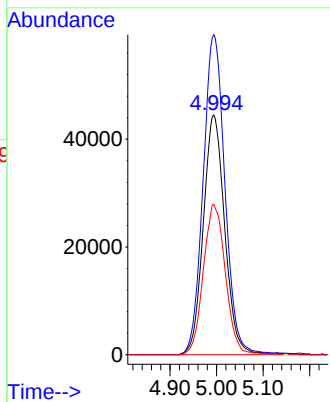
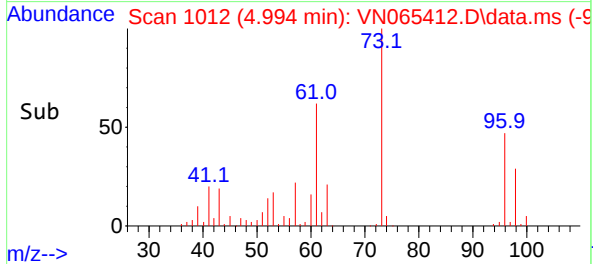




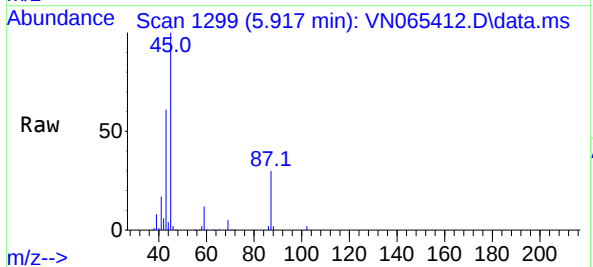
#21
trans-1,2-Dichloroethene
Concen: 48.46 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. 0.010 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



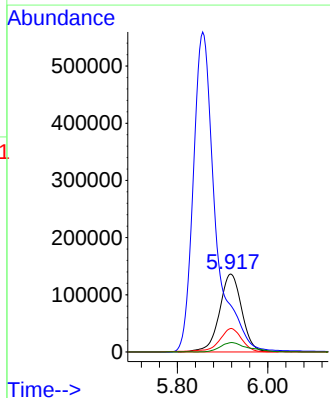
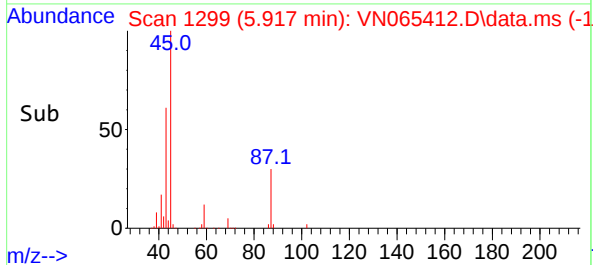
Tgt Ion: 96 Resp: 142731
Ion Ratio Lower Upper
96 100
61 133.5 108.4 162.6
98 62.8 51.3 76.9



#22
Diisopropyl ether
Concen: 47.48 ug/l
RT: 5.917 min Scan# 1299
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



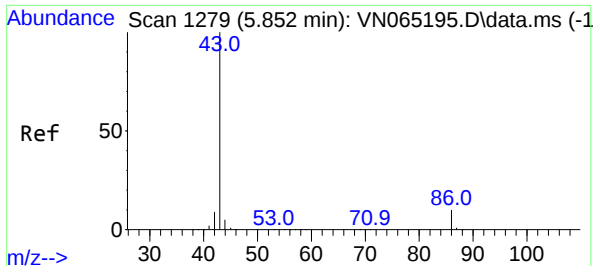
Tgt Ion: 45 Resp: 467408
Ion Ratio Lower Upper
45 100
43 58.8 46.2 69.2
87 29.9 24.1 36.1
59 11.7 9.0 13.4



Instrument :
MSVOA_N
ClientSampleId :
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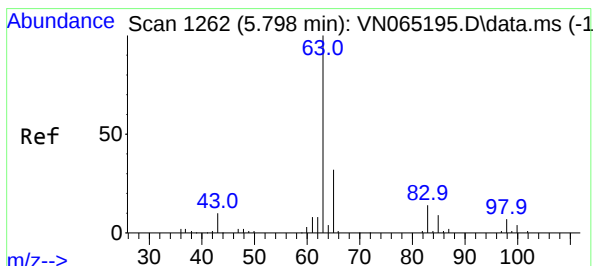
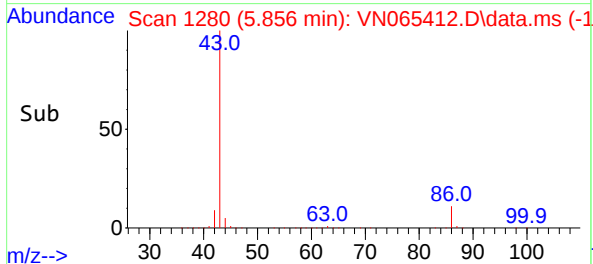
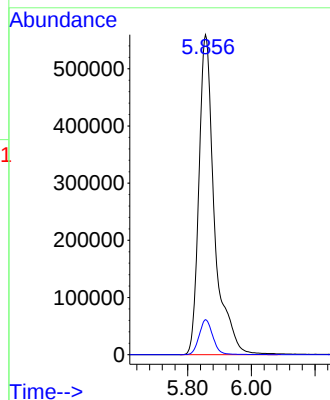
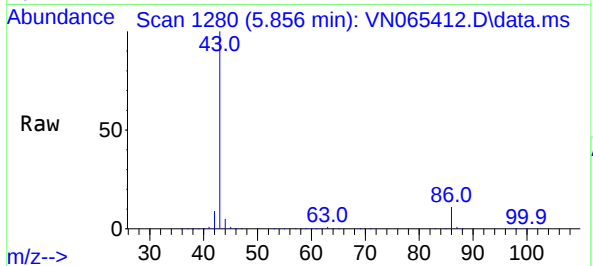
#23
 Vinyl Acetate
 Concen: 229.48 ug/l
 RT: 5.856 min Scan# 1280
 Delta R.T. 0.004 min
 Lab File: VN065412.D
 Acq: 6 Jan 2021 20:10

Tgt Ion: 43 Resp: 1903929
 Ion Ratio Lower Upper
 43 100
 86 11.0 8.9 13.3

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

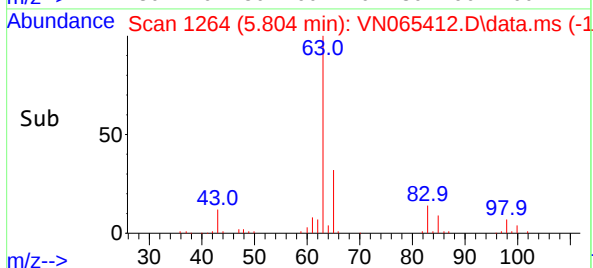
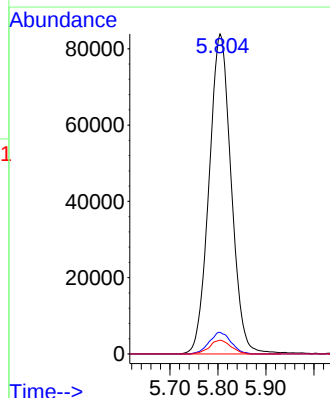
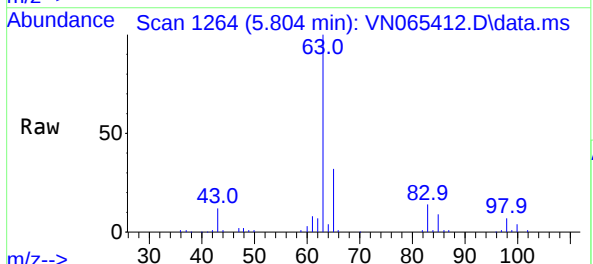
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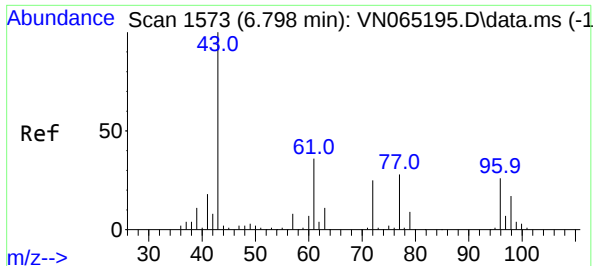
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#24
 1,1-Dichloroethane
 Concen: 49.85 ug/l
 RT: 5.804 min Scan# 1264
 Delta R.T. 0.006 min
 Lab File: VN065412.D
 Acq: 6 Jan 2021 20:10

Tgt Ion: 63 Resp: 269188
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.5
 100 4.3 2.3 6.8





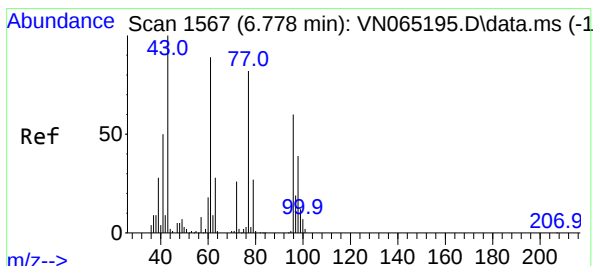
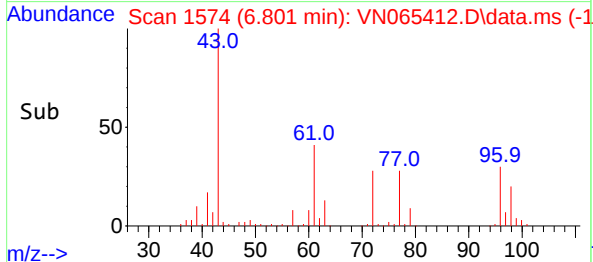
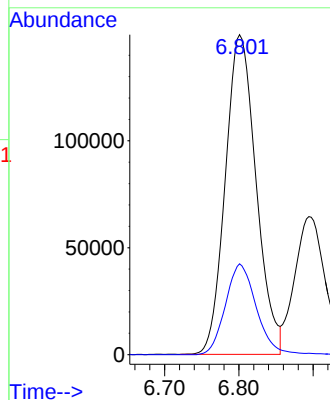
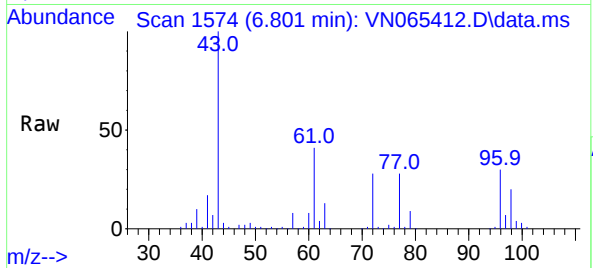
#25
2-Butanone
Concen: 222.71 ug/l
RT: 6.801 min Scan# 1574
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 43 Resp: 431121
Ion Ratio Lower Upper
43 100
72 28.4 21.0 31.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

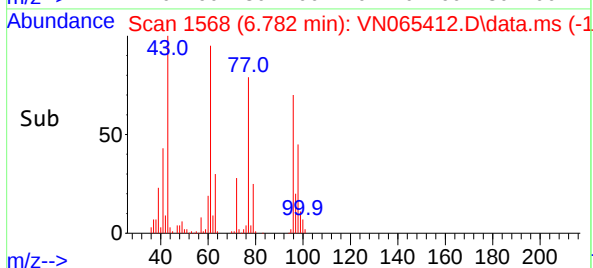
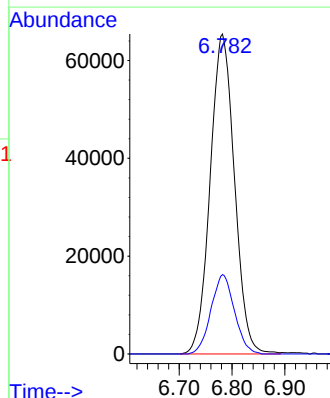
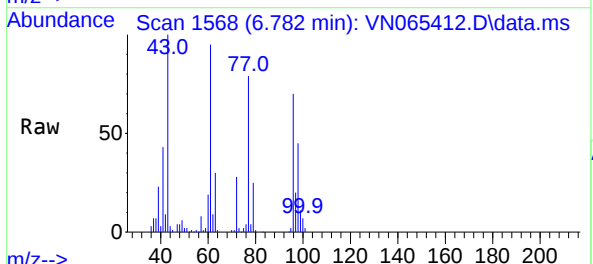
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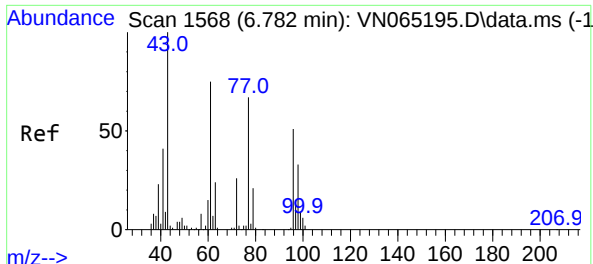
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#26
2,2-Dichloropropane
Concen: 40.51 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. 0.004 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

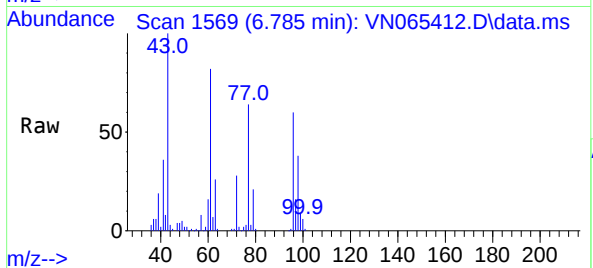
Tgt Ion: 77 Resp: 208991
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 50.67 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

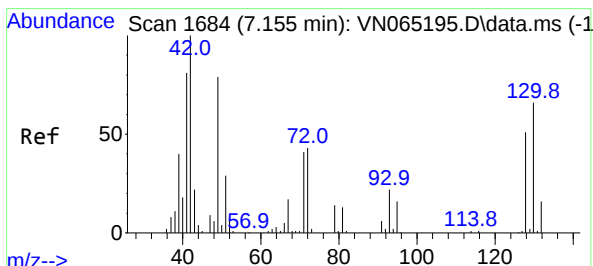
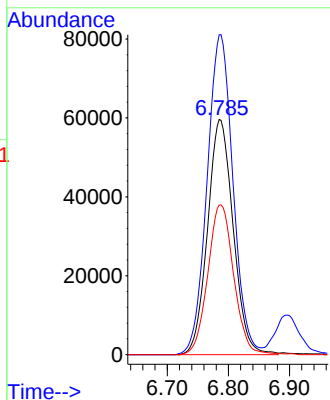
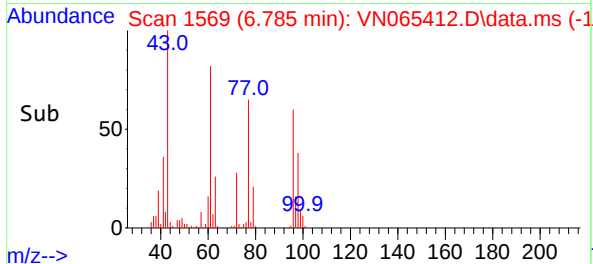
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



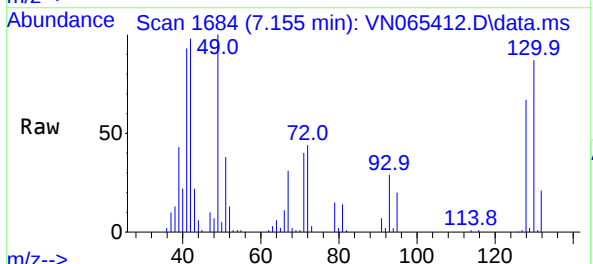
Tgt Ion: 96 Resp: 173694
Ion Ratio Lower Upper
96 100
61 137.4 0.0 285.8
98 64.4 0.0 130.6

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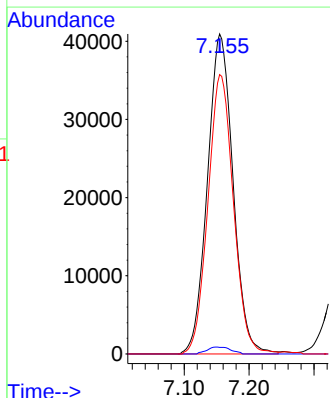
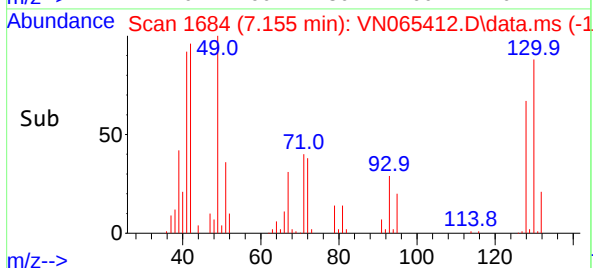
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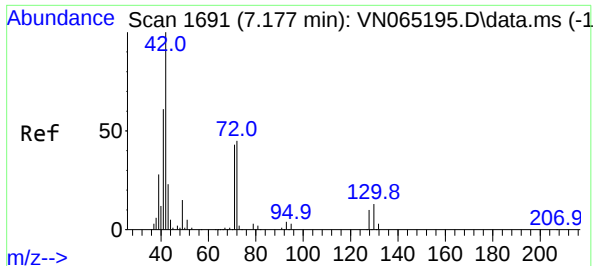


#28
Bromochloromethane
Concen: 45.61 ug/l
RT: 7.155 min Scan# 1684
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



Tgt Ion: 49 Resp: 111892
Ion Ratio Lower Upper
49 100
129 2.0 0.0 3.8
130 87.0 66.2 99.2





#29

Tetrahydrofuran
Concen: 231.64 ug/l
RT: 7.180 min Scan# 1692
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

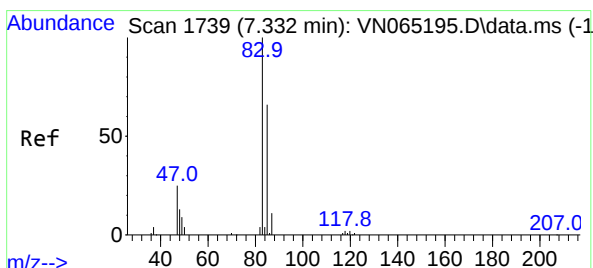
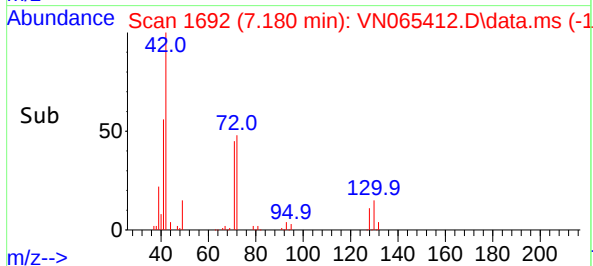
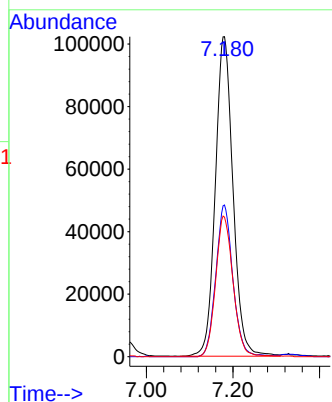
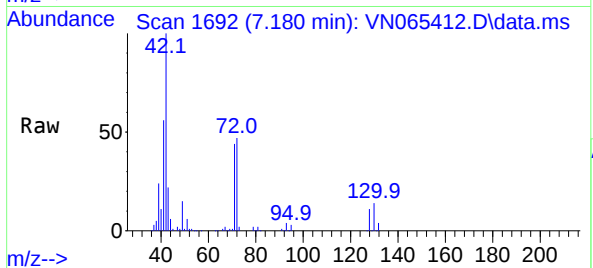
Tgt Ion: 42 Resp: 289971

Ion	Ratio	Lower	Upper
42	100		
72	45.5	36.6	54.8
71	43.3	33.6	50.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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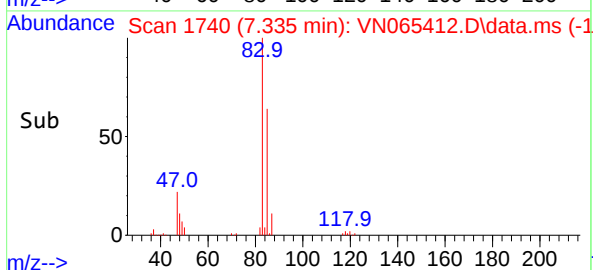
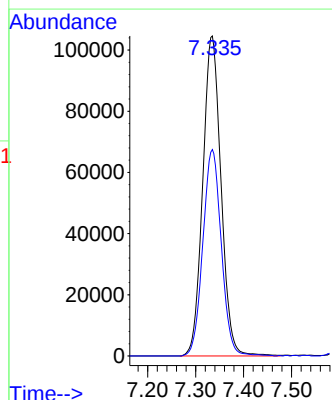
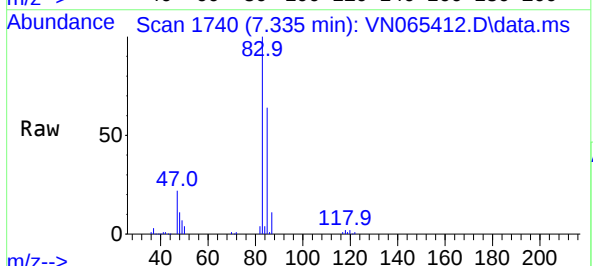


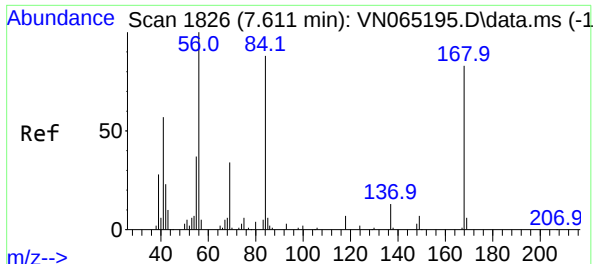
#30

Chloroform
Concen: 49.87 ug/l
RT: 7.335 min Scan# 1740
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 83 Resp: 277222

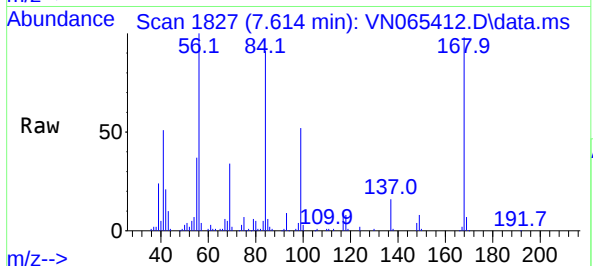
Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.6	78.8





#31
Cyclohexane
Concen: 43.89 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

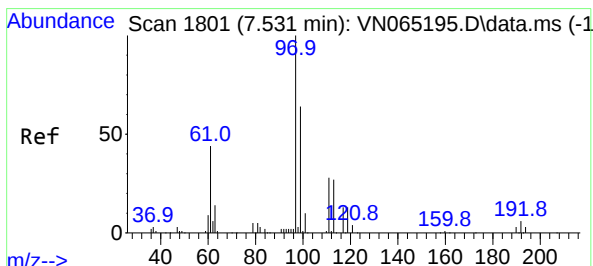
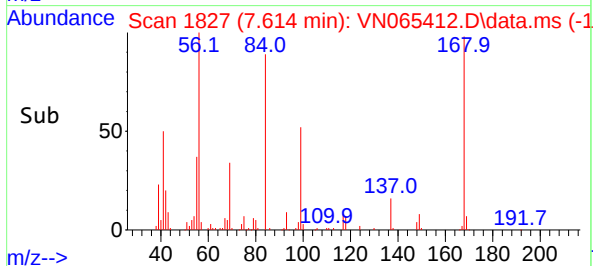
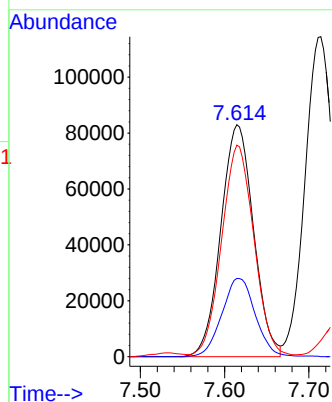
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



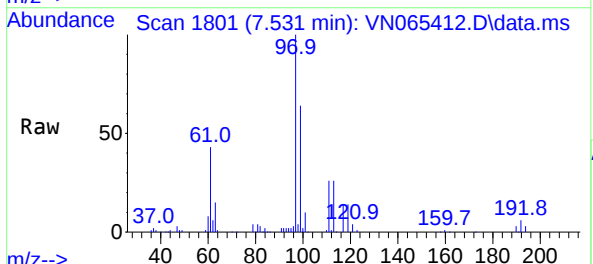
Tgt Ion: 56 Resp: 223458
Ion Ratio Lower Upper
56 100
69 33.7 27.5 41.3
84 90.0 73.9 110.9

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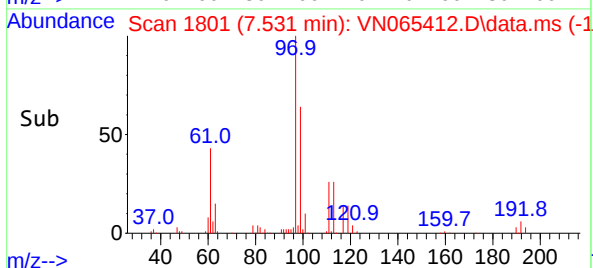
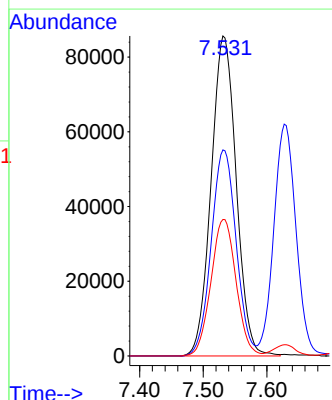
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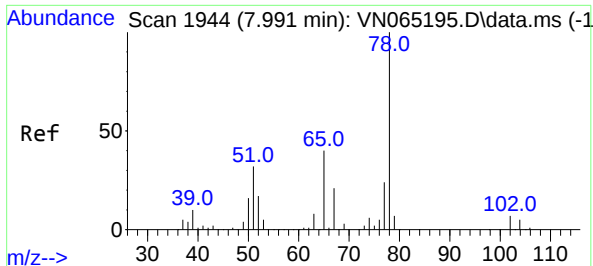


#32
1,1,1-Trichloroethane
Concen: 46.60 ug/l
RT: 7.531 min Scan# 1801
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

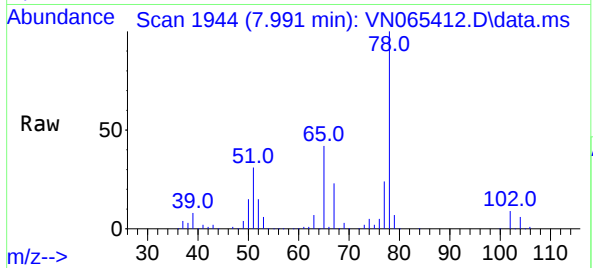


Tgt Ion: 97 Resp: 234692
Ion Ratio Lower Upper
97 100
99 64.1 51.7 77.5
61 42.8 33.9 50.9

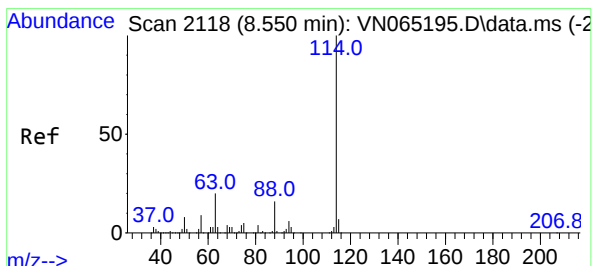
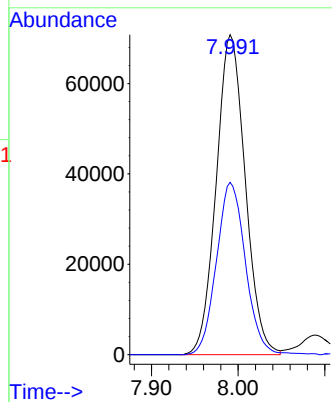
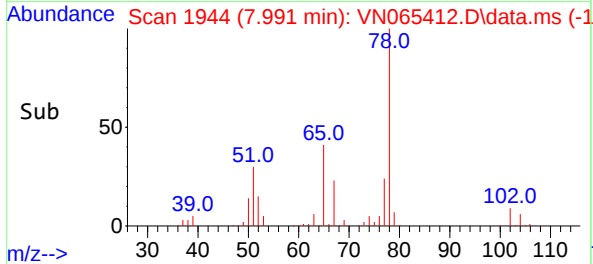




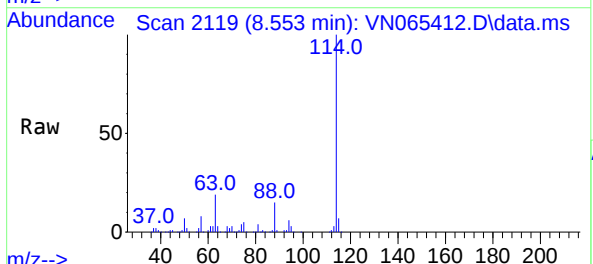
#33
1,2-Dichloroethane-d4
Concen: 47.85 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



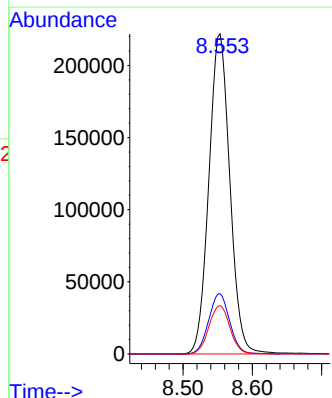
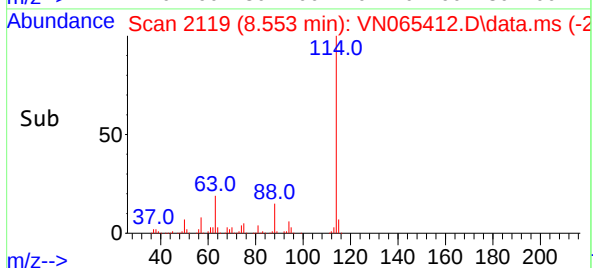
Tgt Ion: 65 Resp: 165006
Ion Ratio Lower Upper
65 100
67 53.8 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



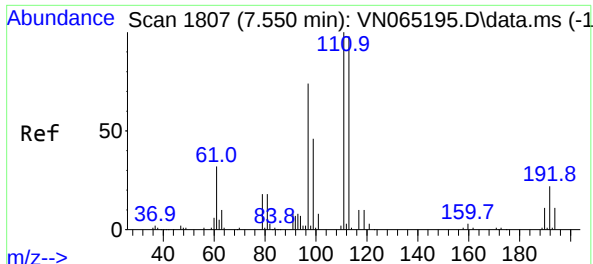
Tgt Ion: 114 Resp: 466103
Ion Ratio Lower Upper
114 100
63 18.8 0.0 38.6
88 15.1 0.0 32.6



Instrument :
MSVOA_N
ClientSampleId :
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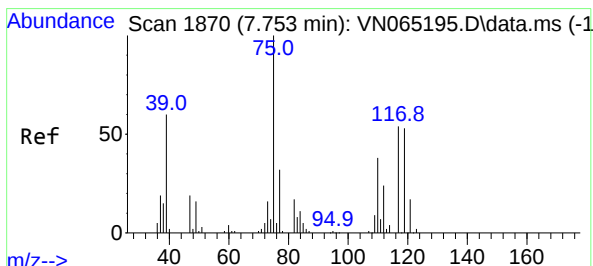
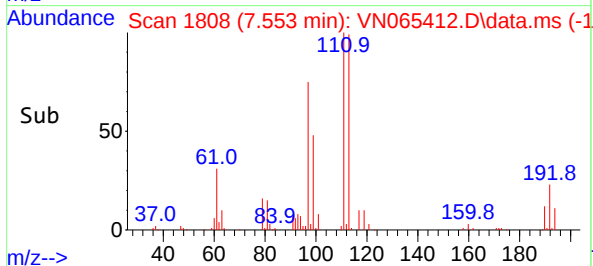
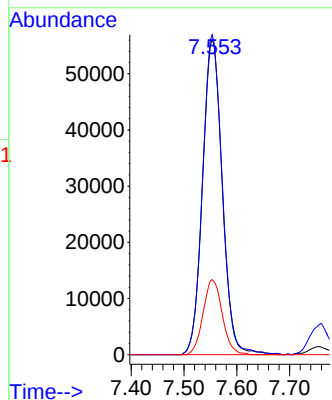
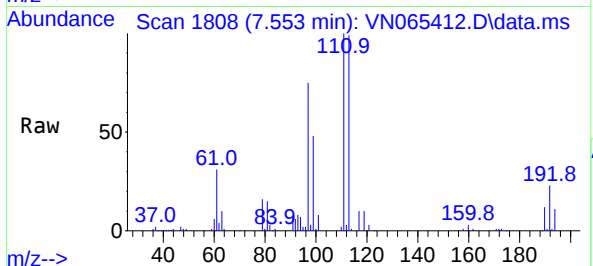
#35
Dibromofluoromethane
Concen: 51.60 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:113 Resp: 145110
Ion Ratio Lower Upper
113 100
111 101.2 81.6 122.4
192 23.2 16.2 24.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

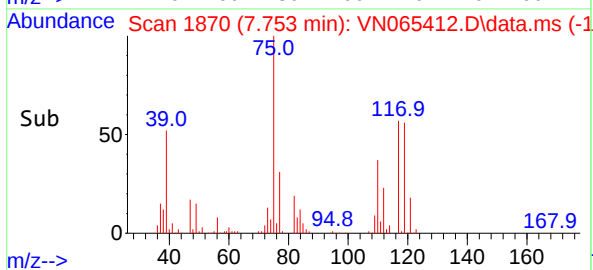
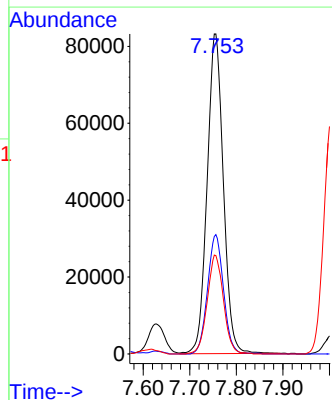
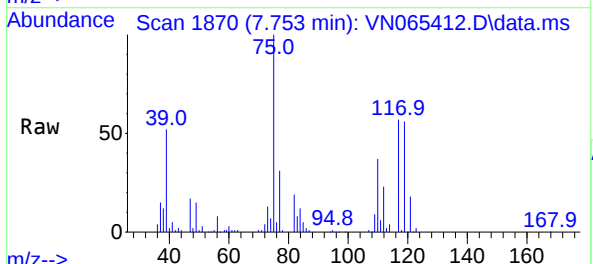
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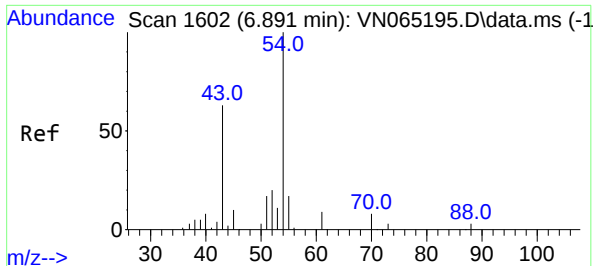
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#36
1,1-Dichloropropene
Concen: 47.53 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 75 Resp: 201441
Ion Ratio Lower Upper
75 100
110 36.8 17.8 53.3
77 31.0 25.0 37.4





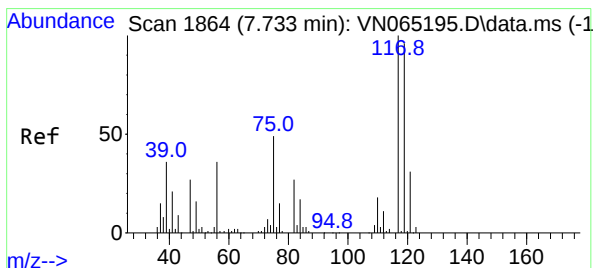
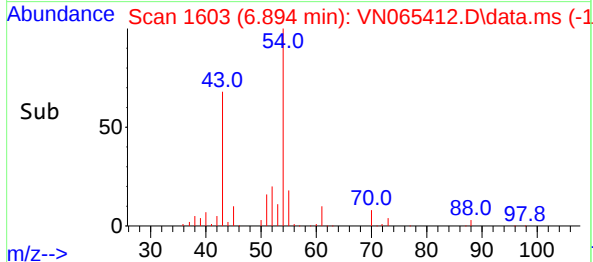
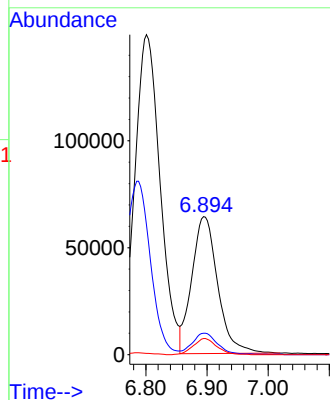
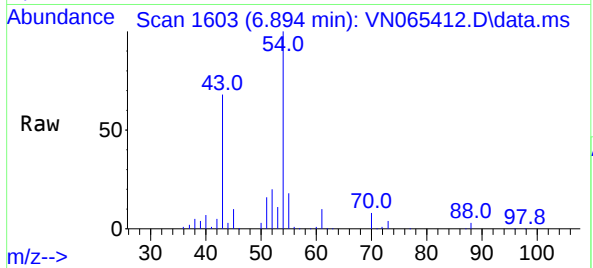
#37
Ethyl Acetate
Concen: 44.96 ug/l
RT: 6.894 min Scan# 1603
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 43 Resp: 188845
Ion Ratio Lower Upper
43 100
61 14.9 12.8 19.2
70 10.7 8.8 13.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

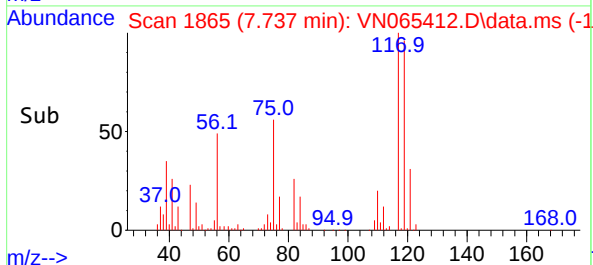
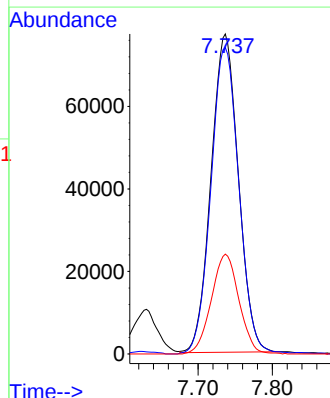
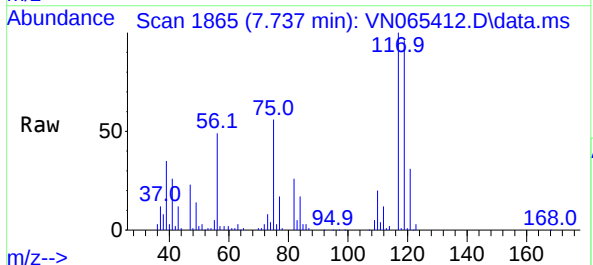
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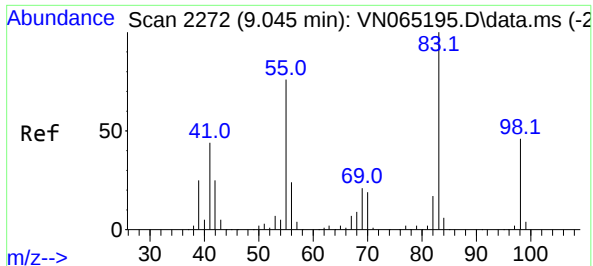
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#38
Carbon Tetrachloride
Concen: 44.32 ug/l
RT: 7.737 min Scan# 1865
Delta R.T. 0.004 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 117 Resp: 197270
Ion Ratio Lower Upper
117 100
119 96.2 76.7 115.1
121 31.4 25.4 38.2





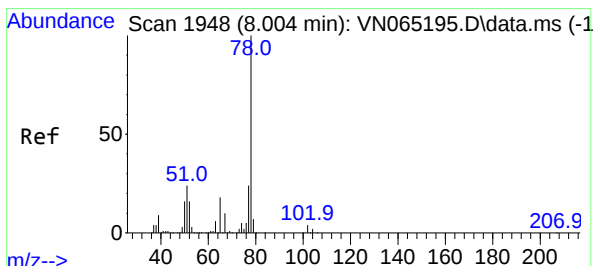
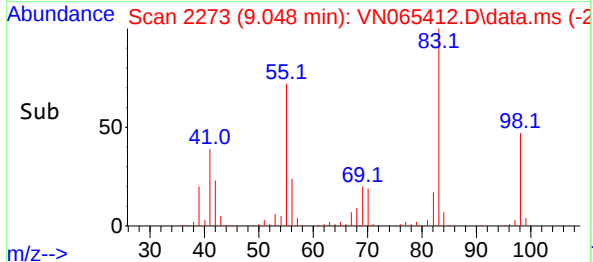
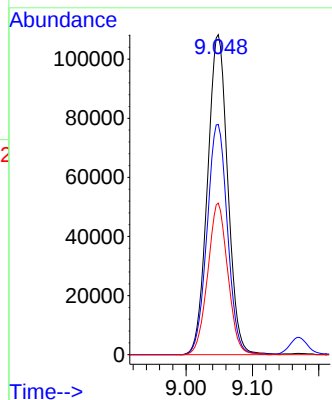
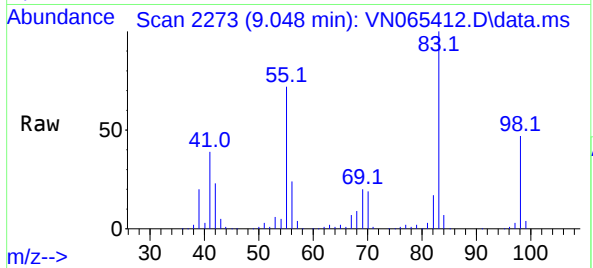
#39
Methylcyclohexane
Concen: 45.16 ug/l
RT: 9.048 min Scan# 2273
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 83 Resp: 229958
Ion Ratio Lower Upper
83 100
55 72.0 60.2 90.2
98 47.4 37.4 56.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

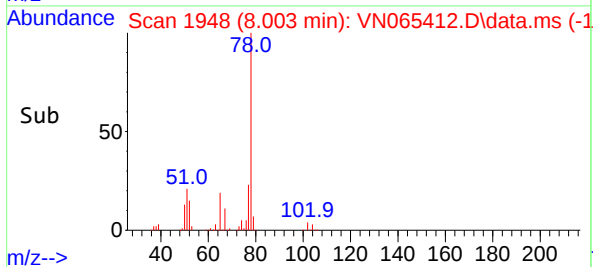
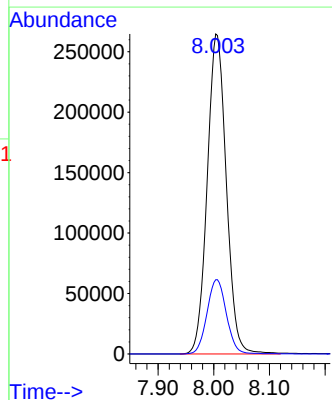
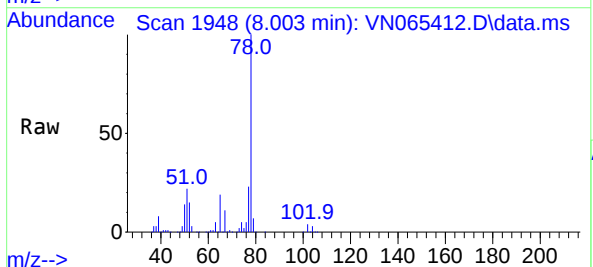
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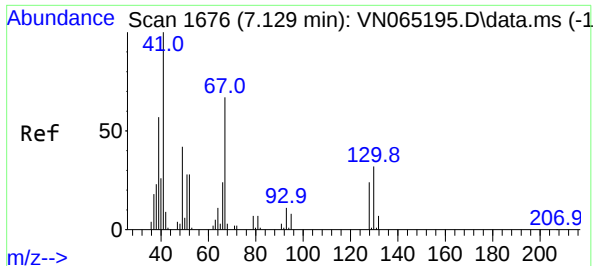
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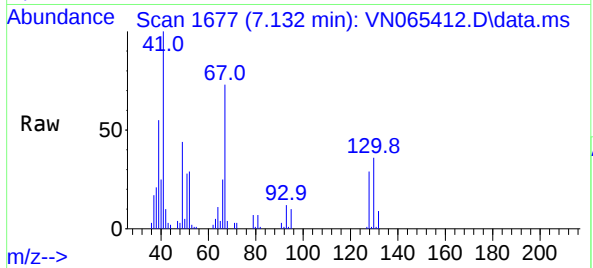
#40
Benzene
Concen: 49.94 ug/l
RT: 8.003 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 78 Resp: 629616
Ion Ratio Lower Upper
78 100
77 23.2 17.9 26.9



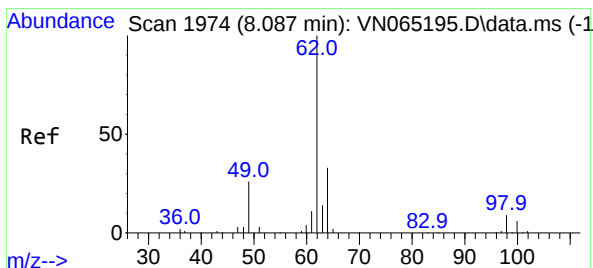
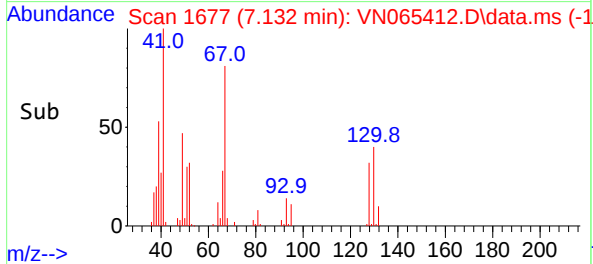
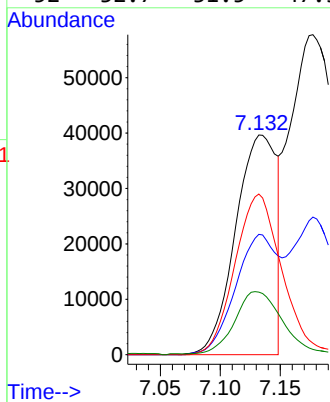


#41
Methacrylonitrile
Concen: 42.98 ug/l
RT: 7.132 min Scan# 1677
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



Tgt Ion: 41 Resp: 93938

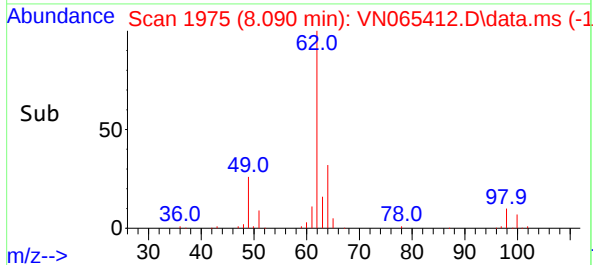
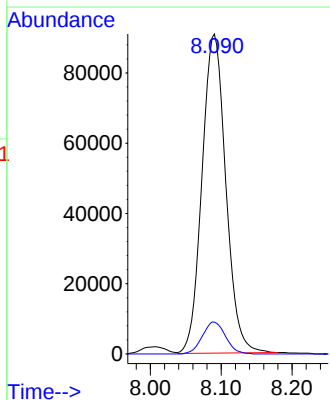
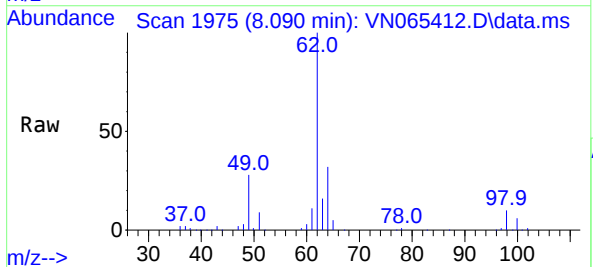
Ion	Ratio	Lower	Upper
41	100		
39	57.4	51.0	76.6
67	84.6	79.8	119.8
52	32.7	31.5	47.3



#42
1,2-Dichloroethane
Concen: 45.48 ug/l
RT: 8.090 min Scan# 1975
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 62 Resp: 211917

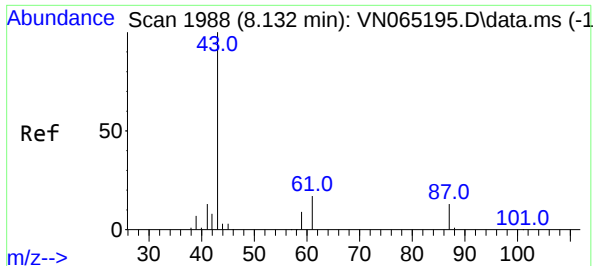
Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.6



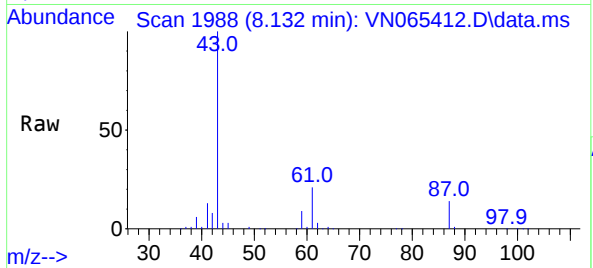
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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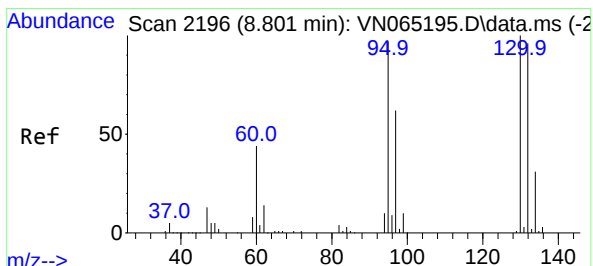
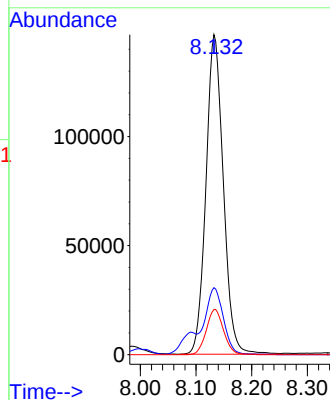
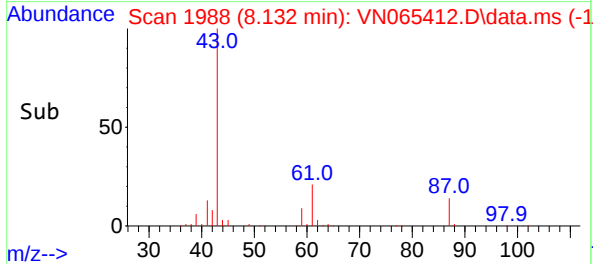
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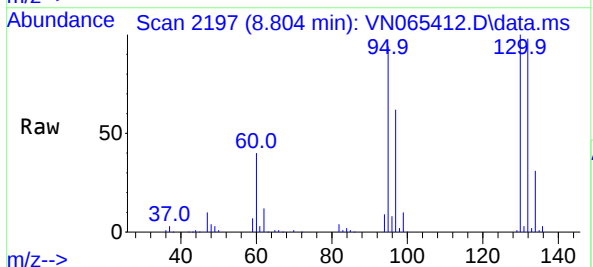
#43
Isopropyl Acetate
Concen: 43.86 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



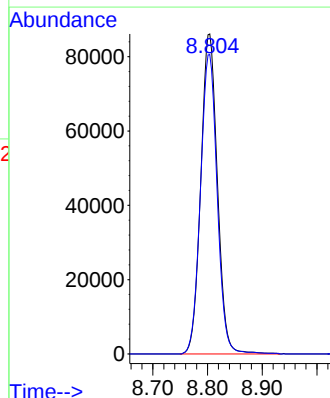
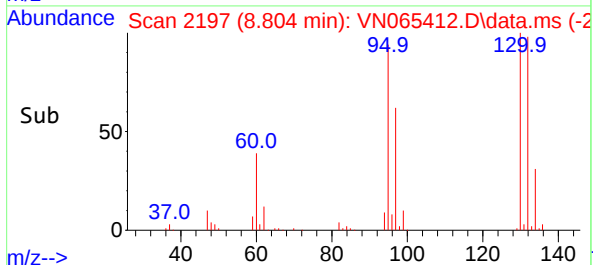
Tgt Ion: 43 Resp: 317528
Ion Ratio Lower Upper
43 100
61 21.4 17.2 25.8
87 14.1 11.4 17.0



#44
Trichloroethene
Concen: 49.79 ug/l
RT: 8.804 min Scan# 2197
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



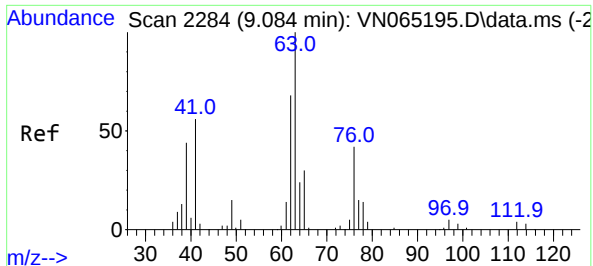
Tgt Ion: 130 Resp: 181186
Ion Ratio Lower Upper
130 100
95 93.6 0.0 197.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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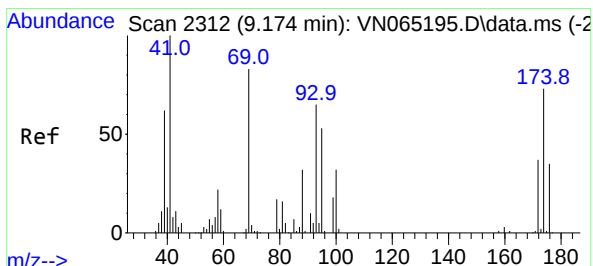
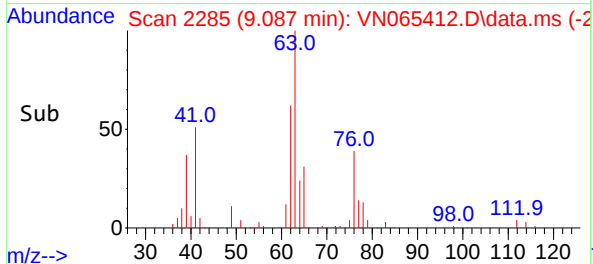
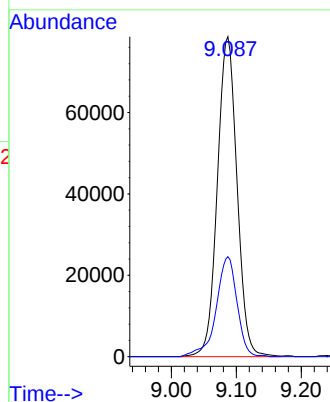
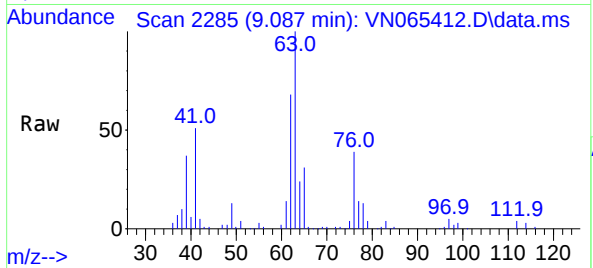
#45
1,2-Dichloropropane
Concen: 50.31 ug/l
RT: 9.087 min Scan# 2285
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 164897
Ion Ratio Lower Upper
63 100
65 31.2 25.0 37.4

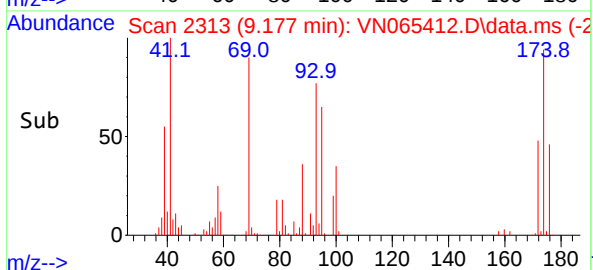
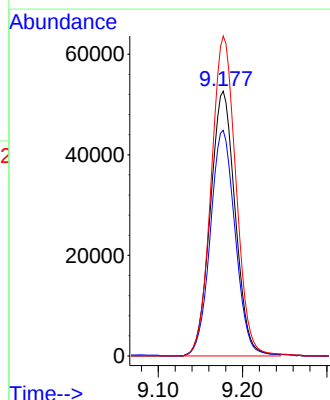
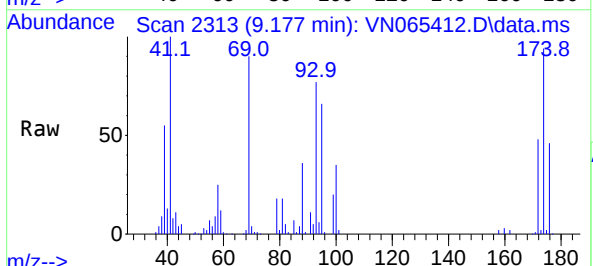
Manual Integrations
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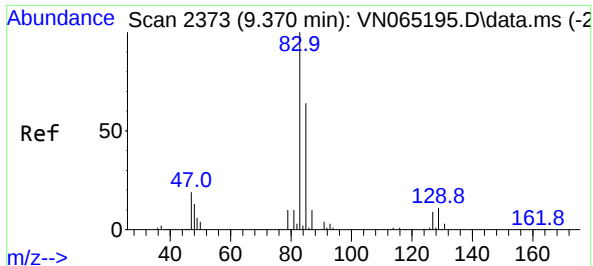
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#46
Dibromomethane
Concen: 48.67 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

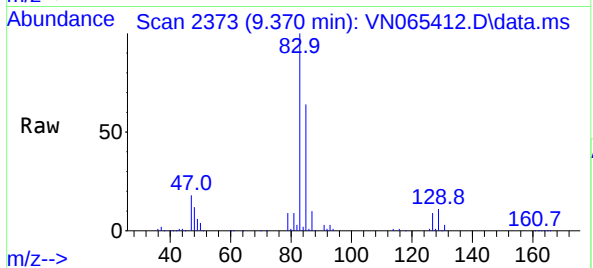
Tgt Ion: 93 Resp: 108343
Ion Ratio Lower Upper
93 100
95 85.2 68.8 103.2
174 120.2 83.1 124.7





#47
Bromodichloromethane
Concen: 47.08 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

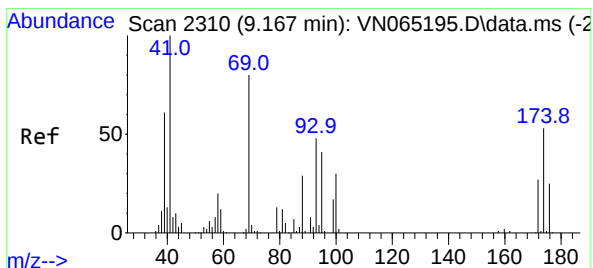
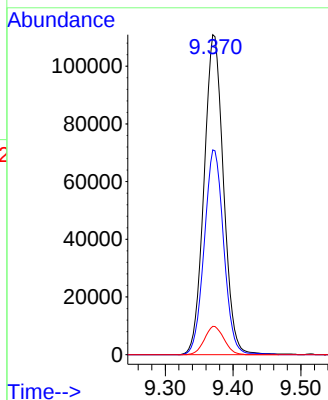
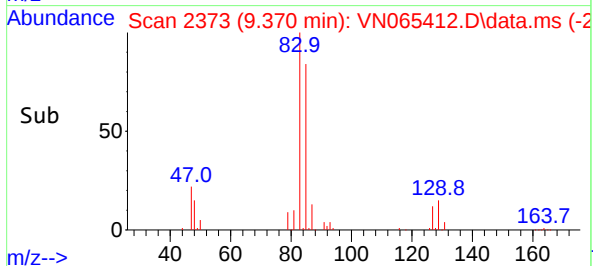
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



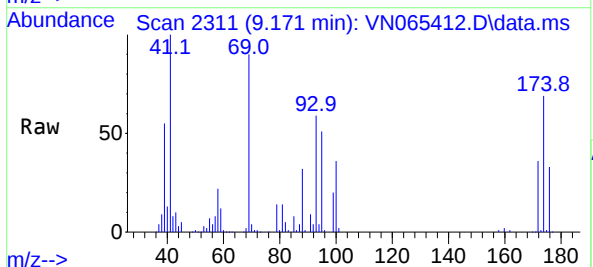
Tgt Ion: 83 Resp: 220935
Ion Ratio Lower Upper
83 100
85 64.0 51.8 77.8
127 8.8 6.8 10.2

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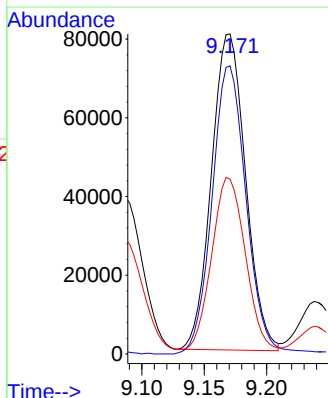
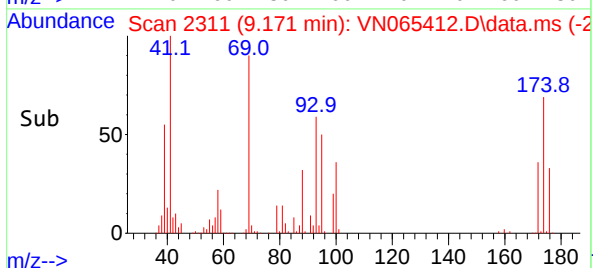
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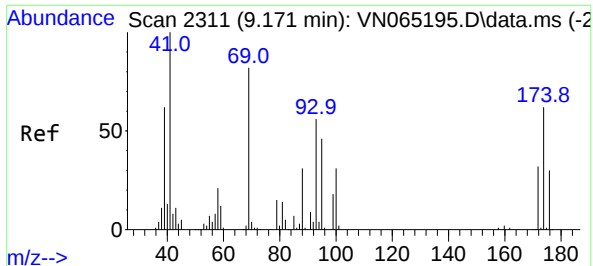


#48
Methyl methacrylate
Concen: 43.58 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. 0.004 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



Tgt Ion: 41 Resp: 153174
Ion Ratio Lower Upper
41 100
69 92.0 71.8 107.8
39 56.1 44.1 66.1





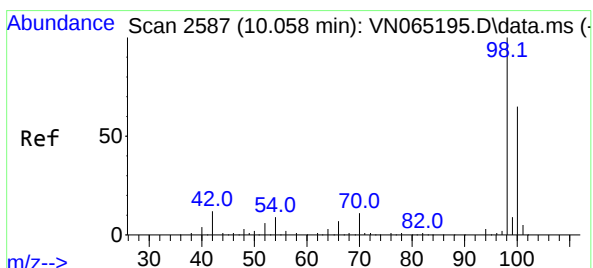
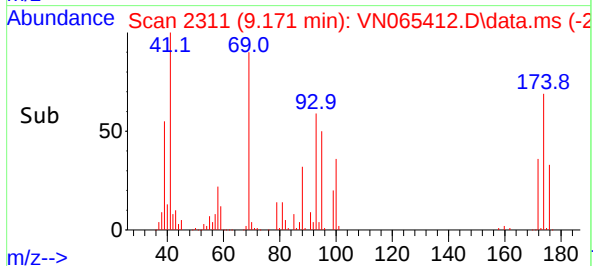
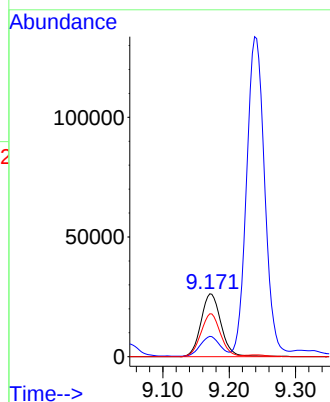
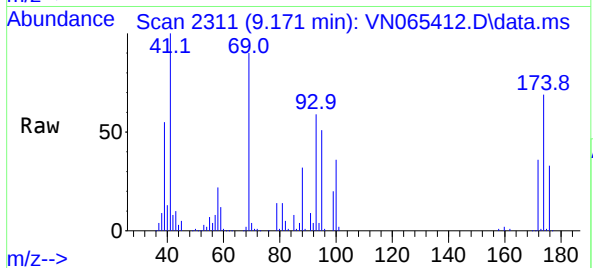
#49
1,4-Dioxane
Concen: 974.45 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 88 Resp: 55505
Ion Ratio Lower Upper
88 100
43 30.4 24.2 36.4
58 66.4 52.5 78.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

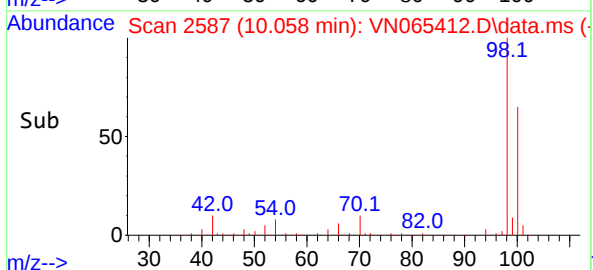
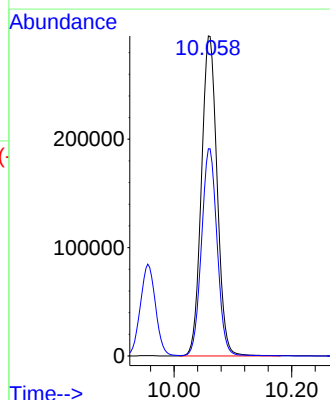
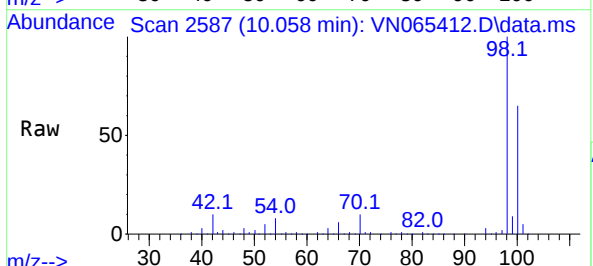
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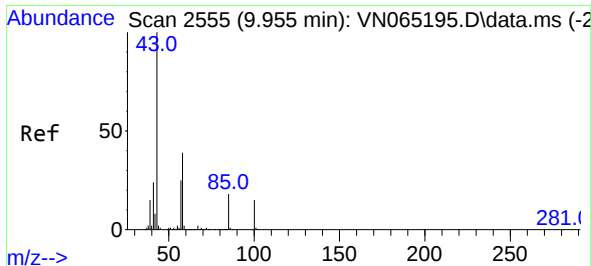
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#50
Toluene-d8
Concen: 51.79 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

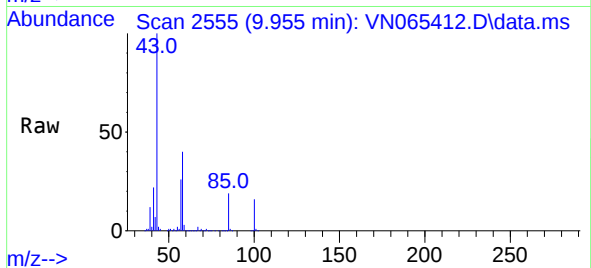
Tgt Ion: 98 Resp: 545789
Ion Ratio Lower Upper
98 100
100 64.5 51.7 77.5





#51
4-Methyl-2-Pentanone
Concen: 233.08 ug/l
RT: 9.955 min Scan# 2555
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

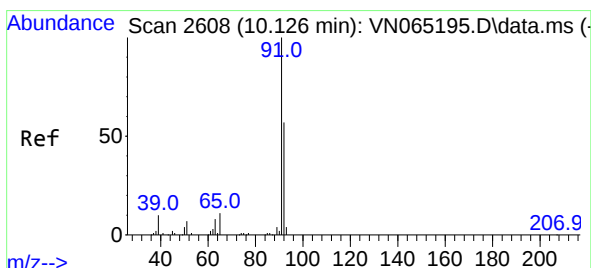
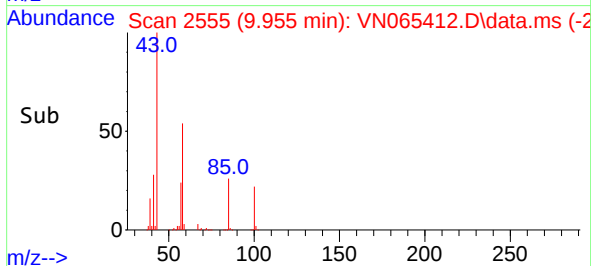
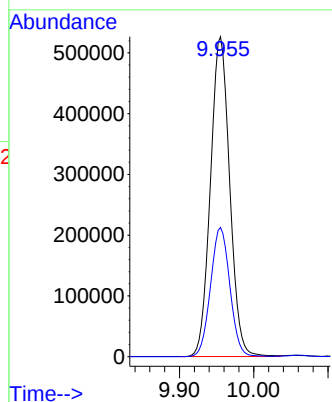
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



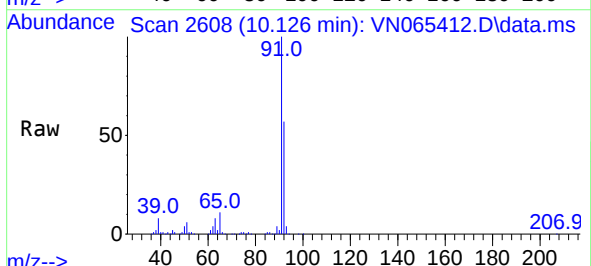
Tgt Ion: 43 Resp: 948797
Ion Ratio Lower Upper
43 100
58 40.6 32.4 48.6

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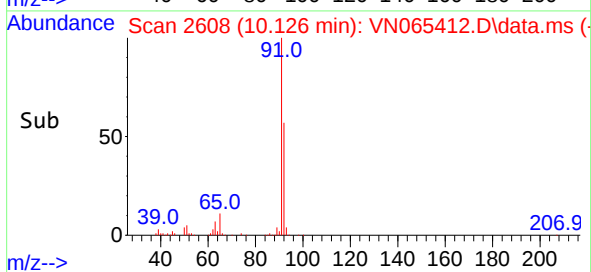
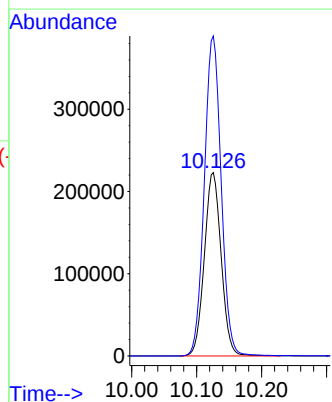
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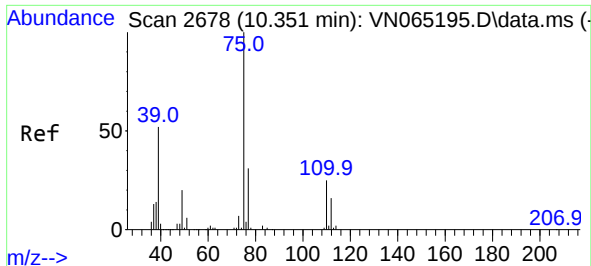


#52
Toluene
Concen: 50.68 ug/l
RT: 10.126 min Scan# 2608
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



Tgt Ion: 92 Resp: 402717
Ion Ratio Lower Upper
92 100
91 174.6 139.1 208.7





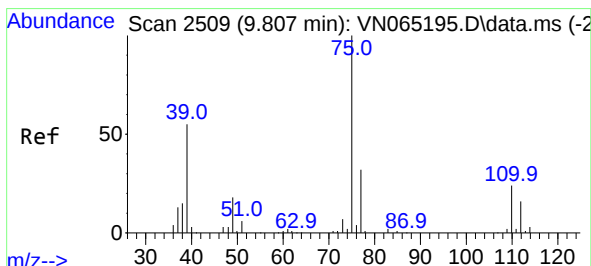
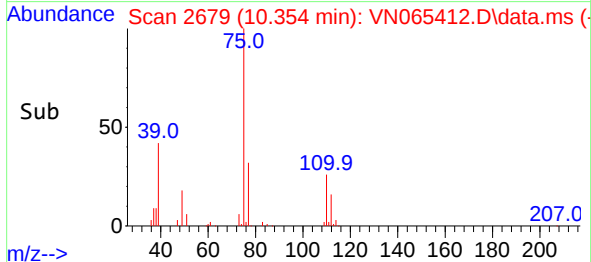
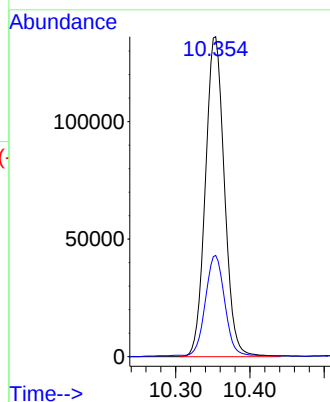
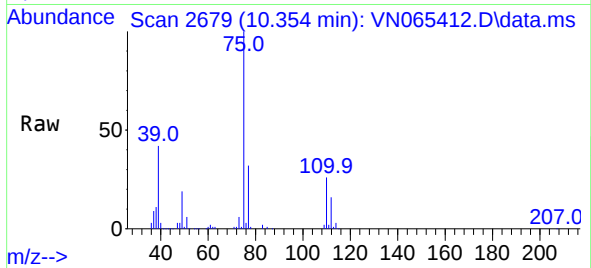
#53
t-1,3-Dichloropropene
Concen: 45.79 ug/l
RT: 10.354 min Scan# 2679
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 75 Resp: 242213
Ion Ratio Lower Upper
75 100
77 31.4 25.8 38.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

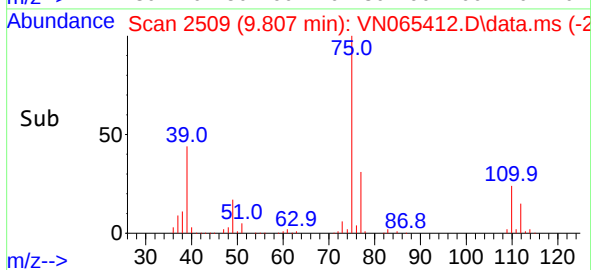
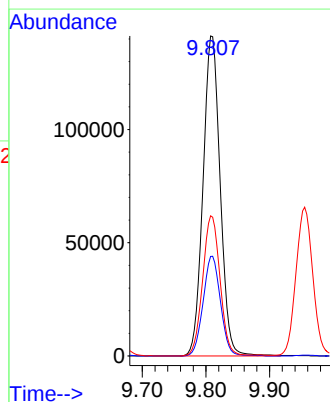
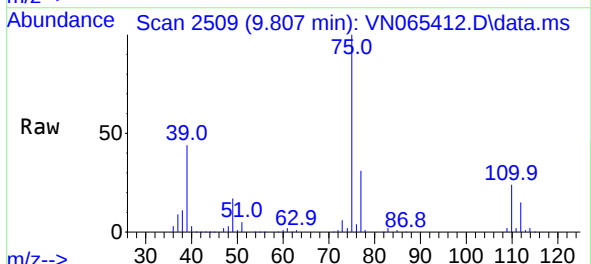
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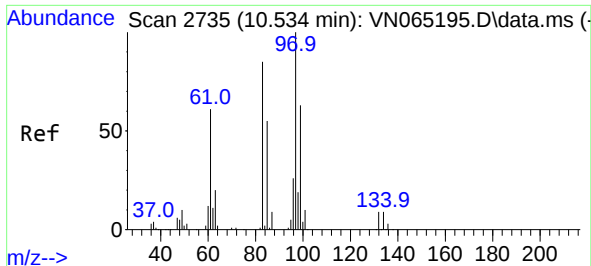
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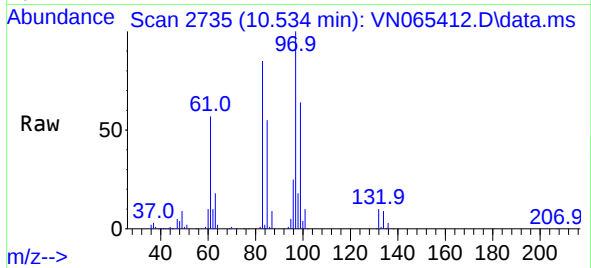
#54
cis-1,3-Dichloropropene
Concen: 47.10 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 75 Resp: 264712
Ion Ratio Lower Upper
75 100
77 31.1 25.5 38.3
39 43.8 35.6 53.4



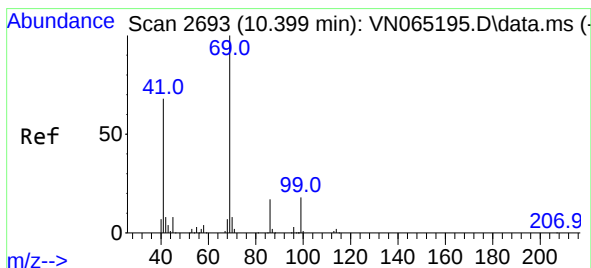
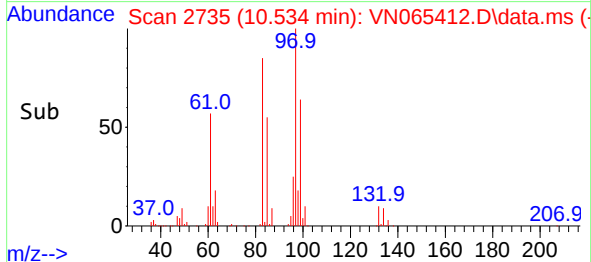
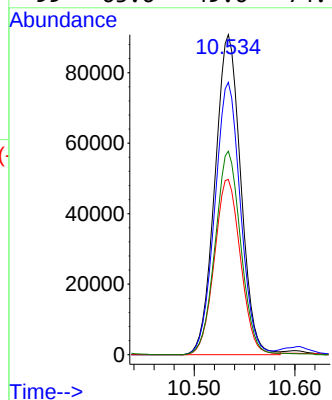


#55
1,1,2-Trichloroethane
Concen: 51.58 ug/l
RT: 10.534 min Scan# 2735
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

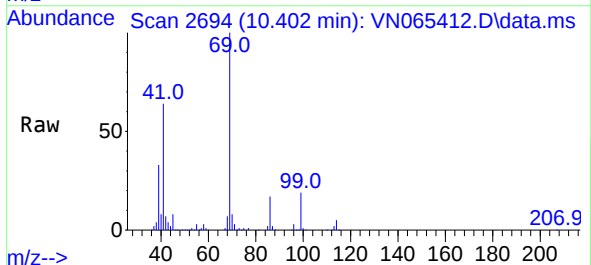


Tgt Ion: 97 Resp: 162187

Ion	Ratio	Lower	Upper
97	100		
83	85.1	72.1	108.1
85	54.7	46.8	70.2
99	63.6	49.6	74.4

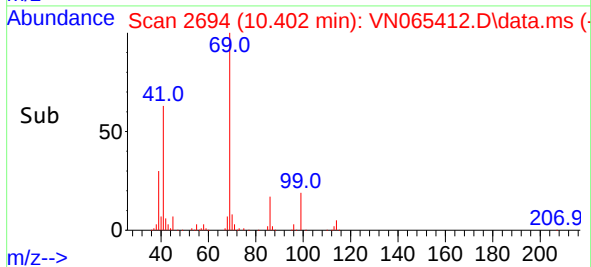
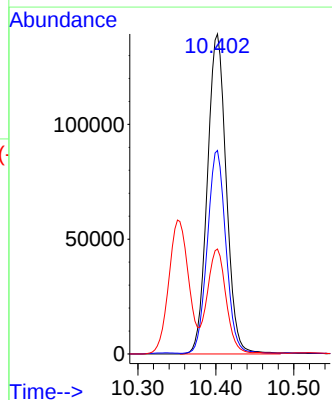


#56
Ethyl methacrylate
Concen: 48.27 ug/l
RT: 10.402 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



Tgt Ion: 69 Resp: 235069

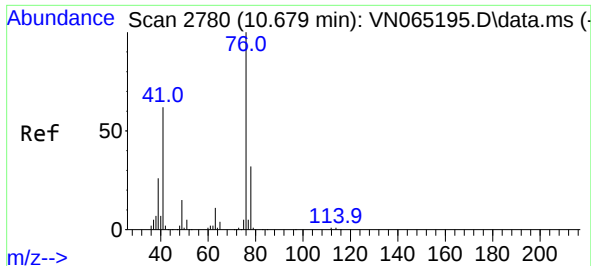
Ion	Ratio	Lower	Upper
69	100		
41	62.2	49.4	74.0
39	31.4	25.9	38.9



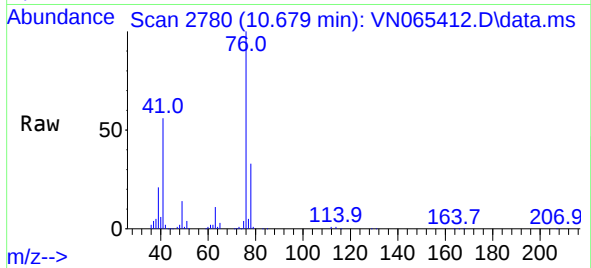
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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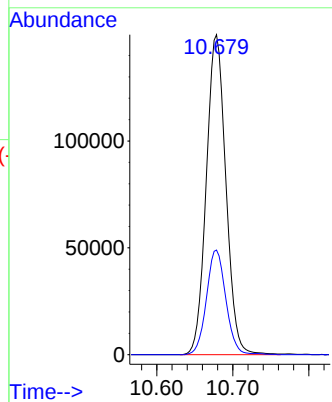
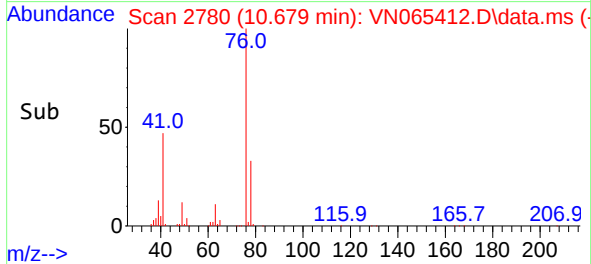
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#57
1,3-Dichloropropane
Concen: 51.61 ug/l
RT: 10.679 min Scan# 2780
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



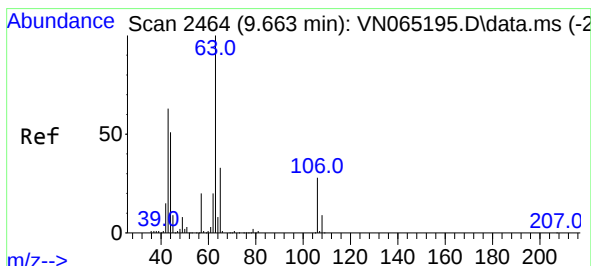
Tgt Ion: 76 Resp: 267749
Ion Ratio Lower Upper
76 100
78 32.4 26.1 39.1



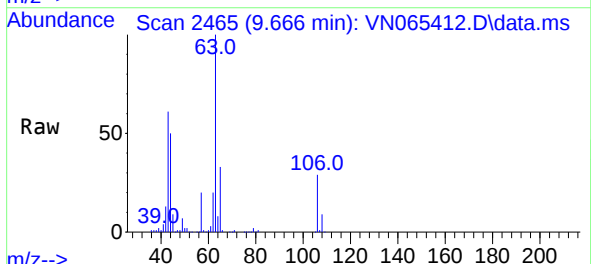
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

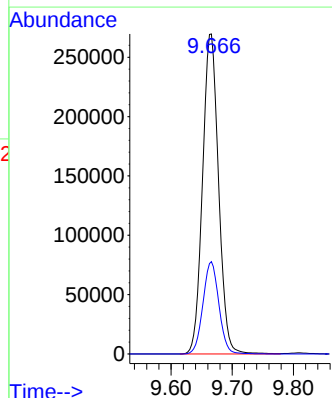
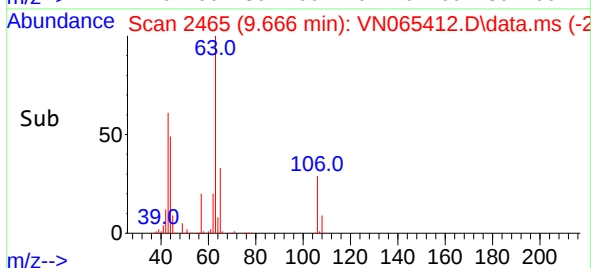
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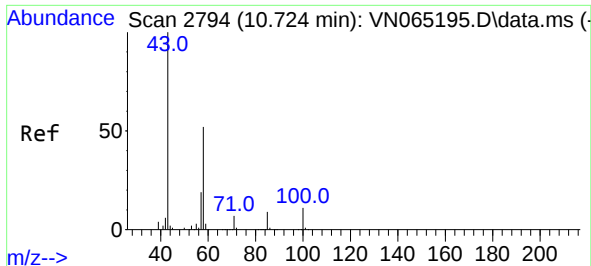


#58
2-Chloroethyl Vinyl ether
Concen: 231.47 ug/l
RT: 9.666 min Scan# 2465
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



Tgt Ion: 63 Resp: 490307
Ion Ratio Lower Upper
63 100
106 28.6 22.7 34.1





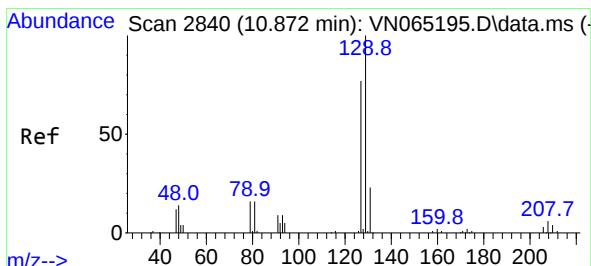
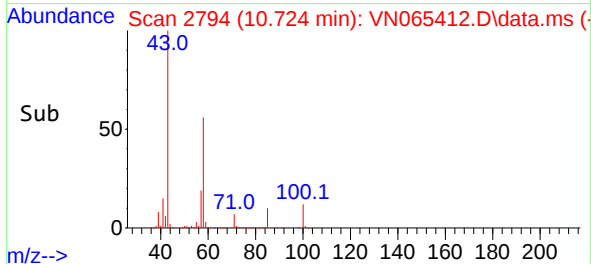
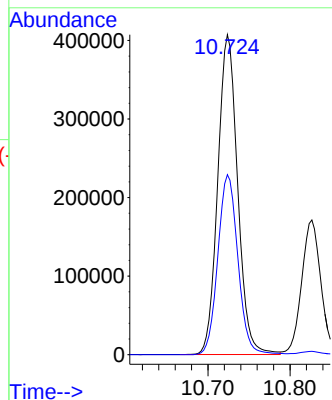
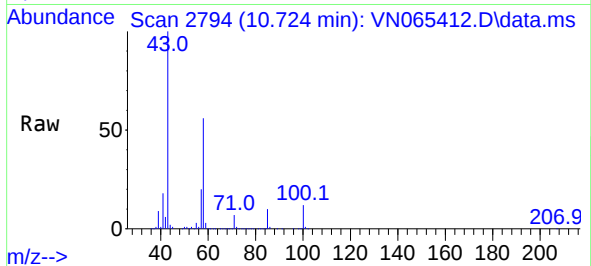
#59
2-Hexanone
Concen: 229.00 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 43 Resp: 685296
Ion Ratio Lower Upper
43 100
58 56.9 28.3 84.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

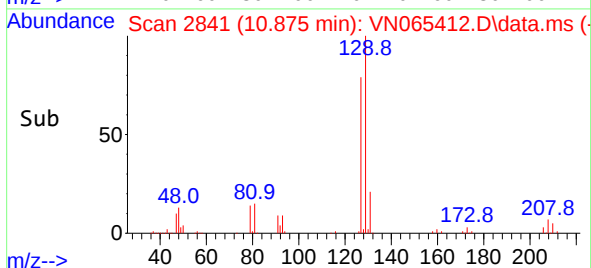
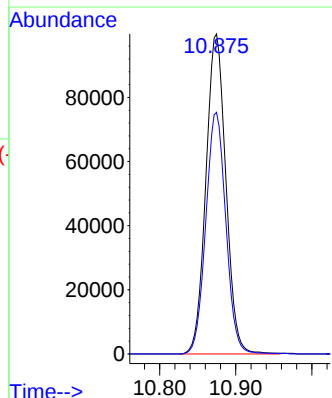
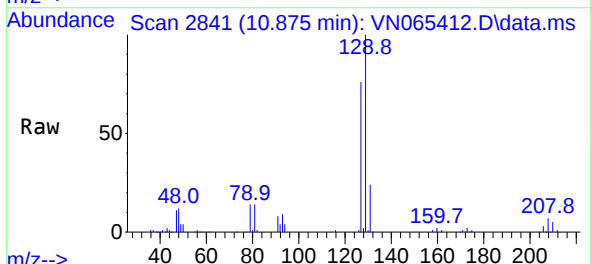
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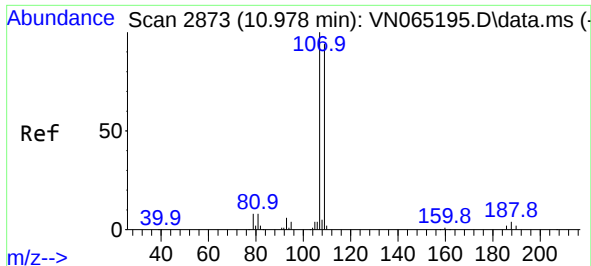
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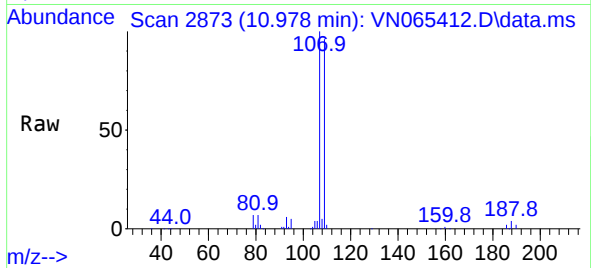
#60
Dibromochloromethane
Concen: 48.53 ug/l
RT: 10.875 min Scan# 2841
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:129 Resp: 181877
Ion Ratio Lower Upper
129 100
127 75.8 39.1 117.2

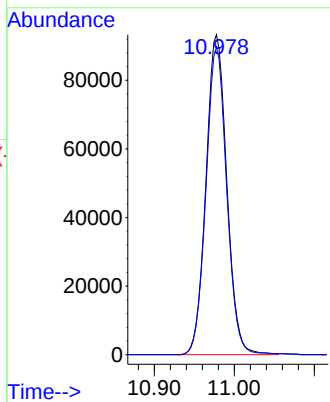
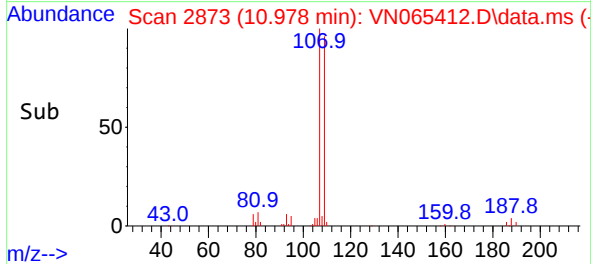




#61
1,2-Dibromoethane
Concen: 50.28 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



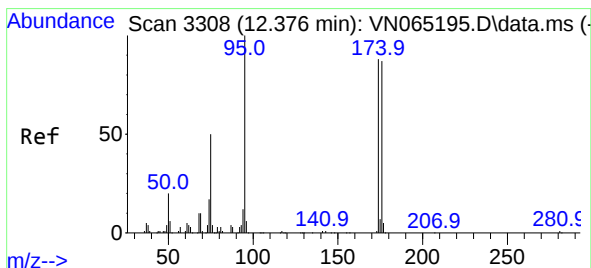
Tgt Ion:107 Resp: 169704
Ion Ratio Lower Upper
107 100
109 95.2 76.0 114.0



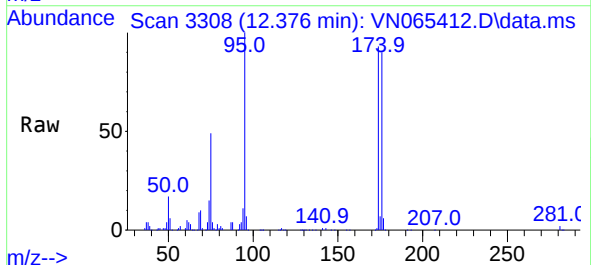
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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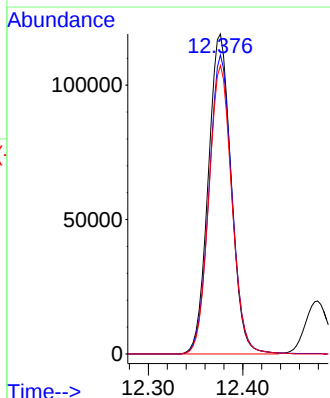
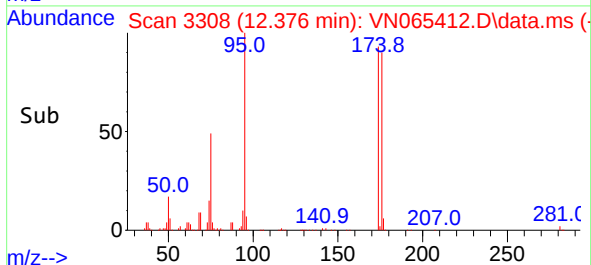
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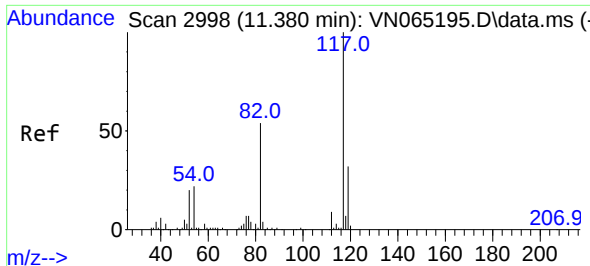


#62
4-Bromofluorobenzene
Concen: 48.22 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



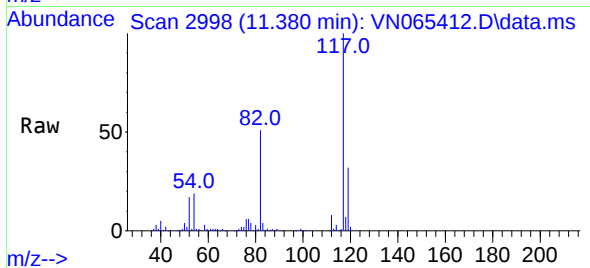
Tgt Ion: 95 Resp: 200134
Ion Ratio Lower Upper
95 100
174 93.6 0.0 160.4
176 90.5 0.0 158.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

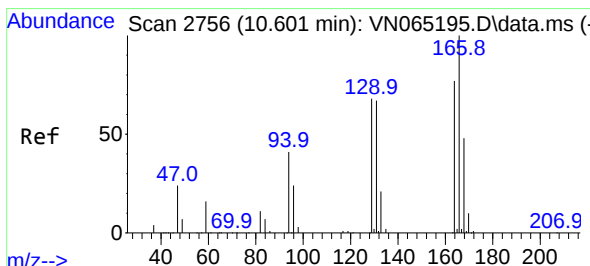
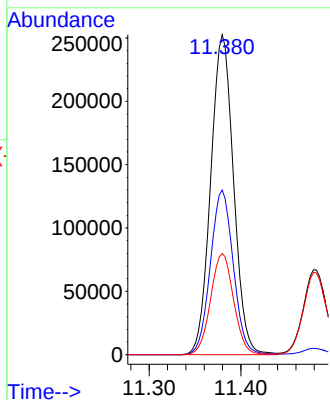
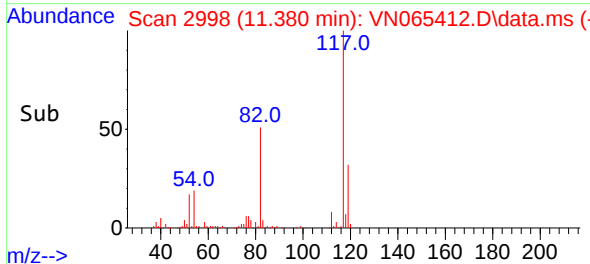
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



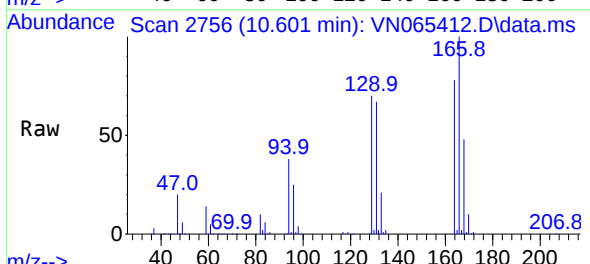
Tgt Ion:117 Resp: 437481
Ion Ratio Lower Upper
117 100
82 51.5 44.2 66.2
119 31.6 25.8 38.6

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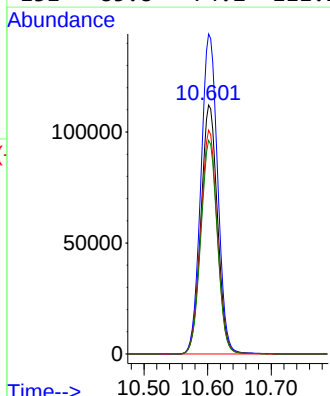
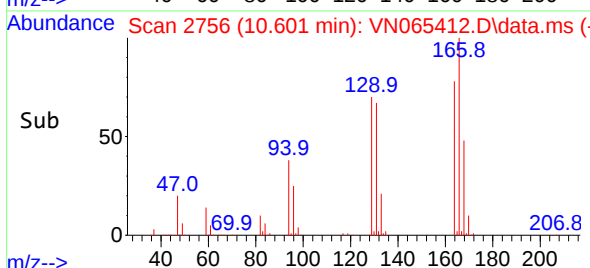
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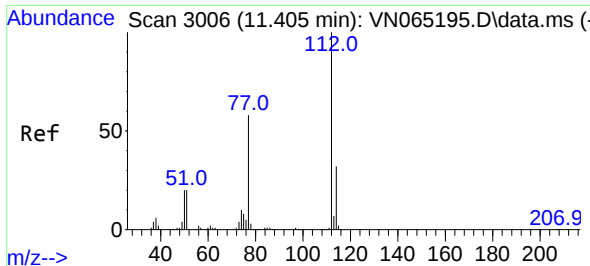


#64
Tetrachloroethene
Concen: 47.81 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



Tgt Ion:164 Resp: 203123
Ion Ratio Lower Upper
164 100
166 128.5 101.4 152.0
129 89.9 76.1 114.1
131 85.8 74.2 111.2





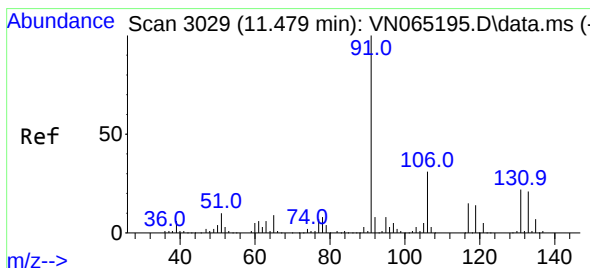
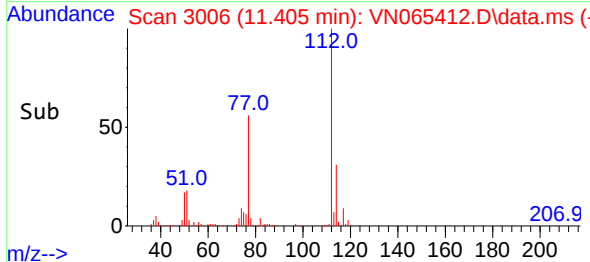
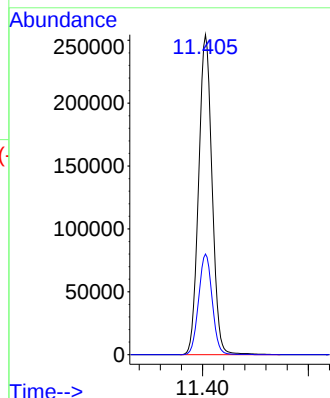
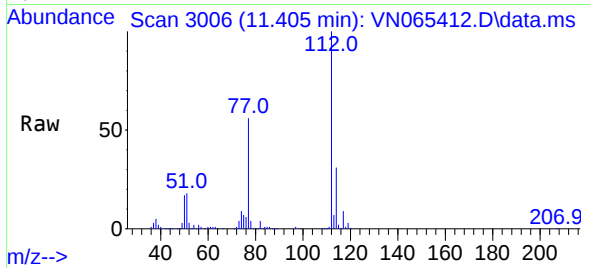
#65
Chlorobenzene
Concen: 50.24 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion:112 Resp: 447378
Ion Ratio Lower Upper
112 100
114 31.4 25.1 37.7

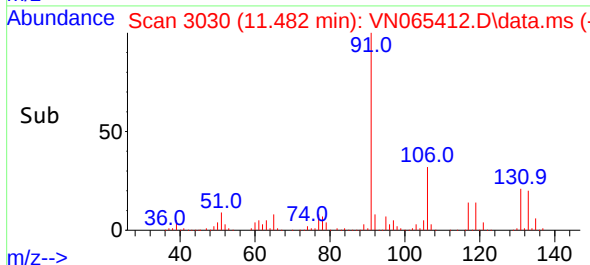
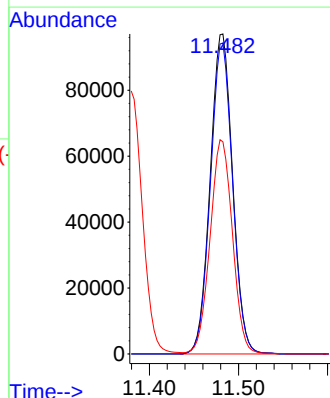
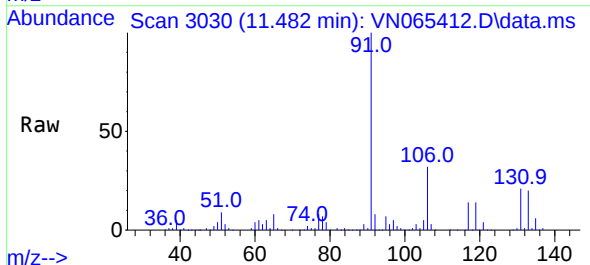
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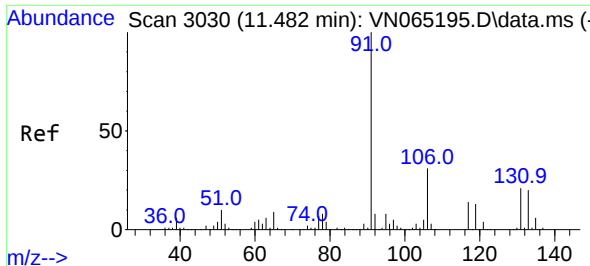
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.95 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:131 Resp: 169625
Ion Ratio Lower Upper
131 100
133 96.1 47.5 142.5
119 67.0 33.3 99.8





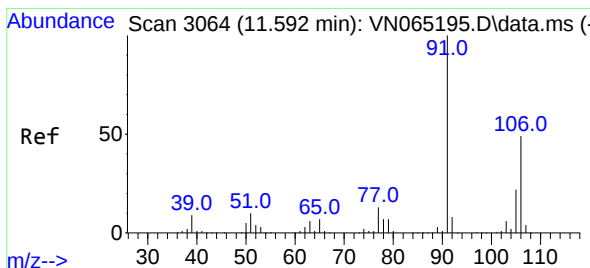
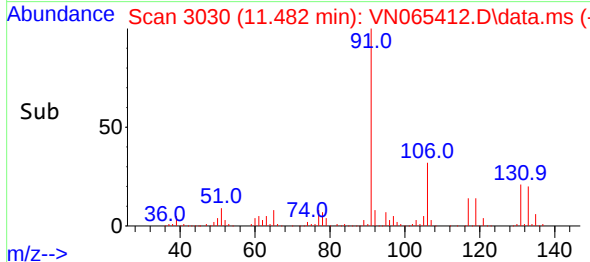
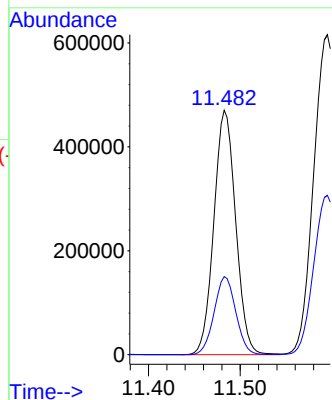
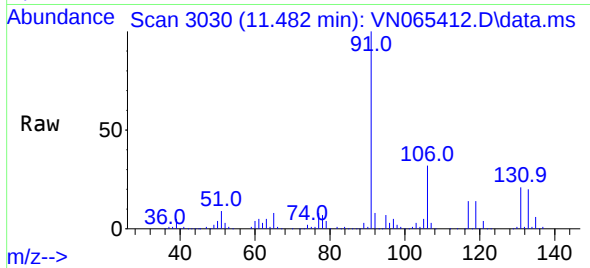
#67
Ethyl Benzene
Concen: 48.46 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 91 Resp: 777592
Ion Ratio Lower Upper
91 100
106 31.9 25.2 37.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

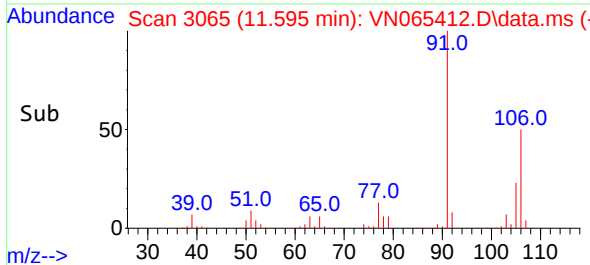
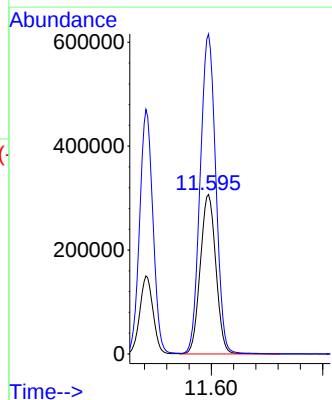
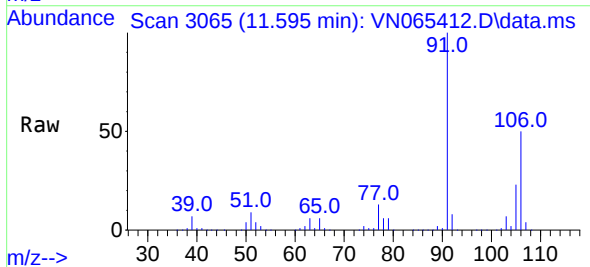
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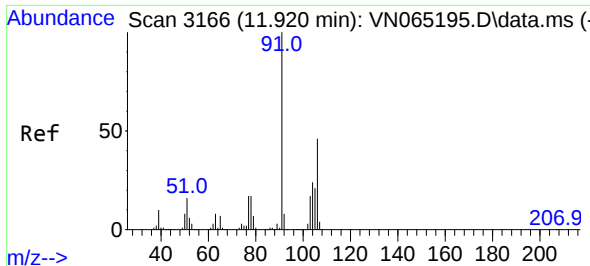
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#68
m/p-Xylenes
Concen: 98.72 ug/l
RT: 11.595 min Scan# 3065
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

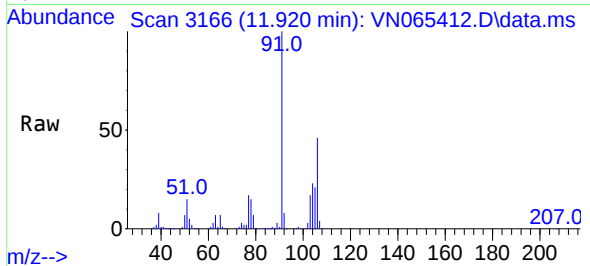
Tgt Ion:106 Resp: 596736
Ion Ratio Lower Upper
106 100
91 200.3 161.0 241.4





#69
o-Xylene
Concen: 49.15 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

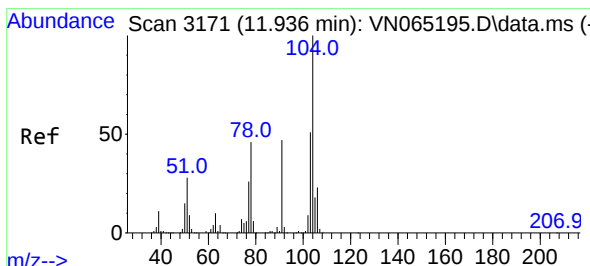
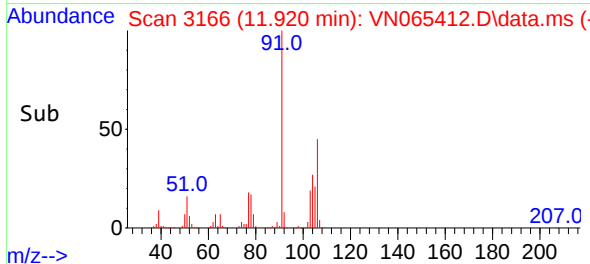
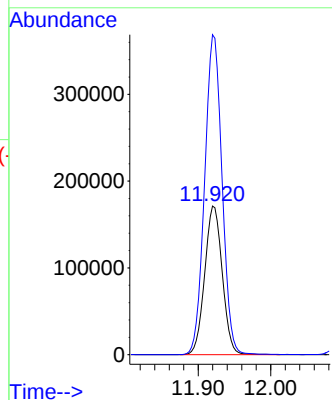
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion:106 Resp: 288401
Ion Ratio Lower Upper
106 100
91 213.8 105.5 316.5

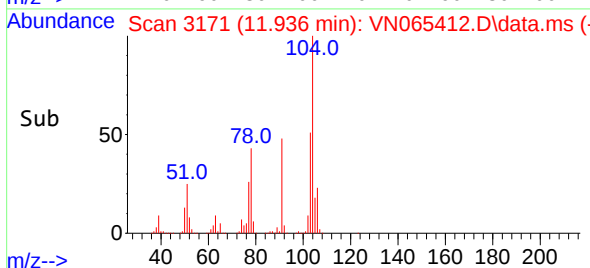
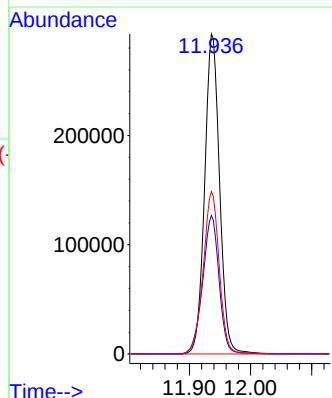
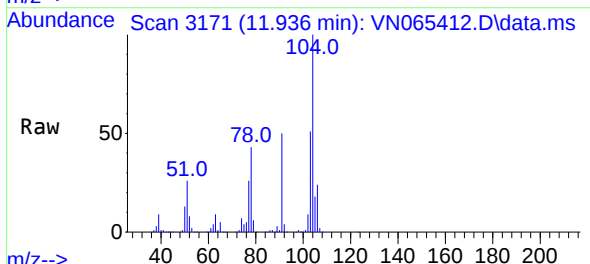
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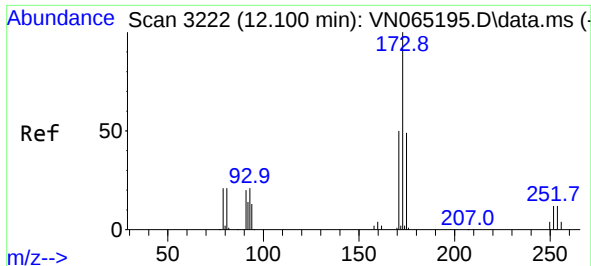
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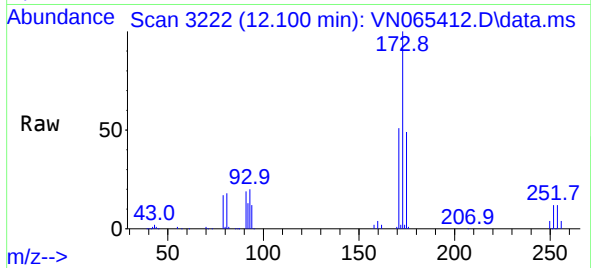
#70
Styrene
Concen: 50.76 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:104 Resp: 497039
Ion Ratio Lower Upper
104 100
78 47.3 39.0 58.6
103 54.8 44.3 66.5

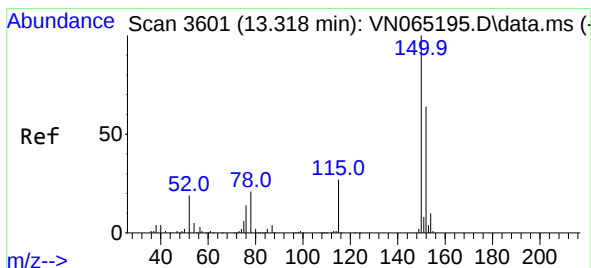
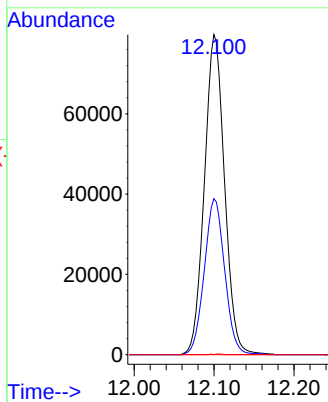
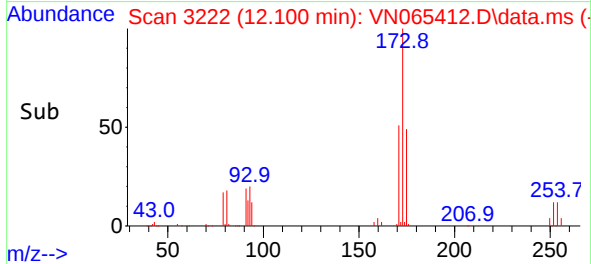




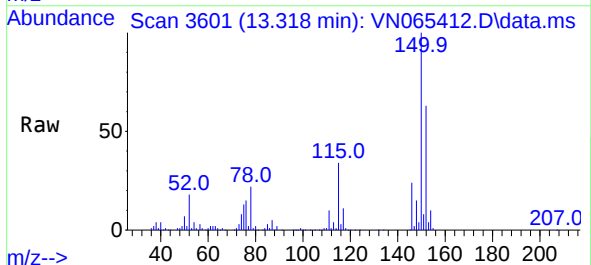
#71
Bromoform
Concen: 46.86 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



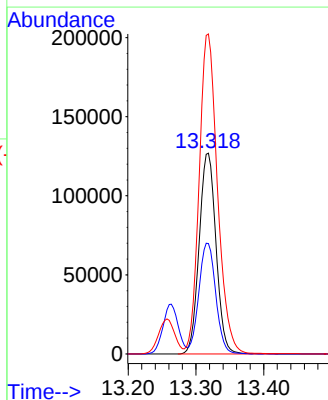
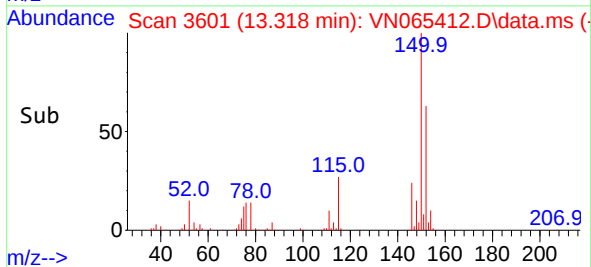
Tgt Ion:173 Resp: 139796
Ion Ratio Lower Upper
173 100
175 49.3 24.3 72.8
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



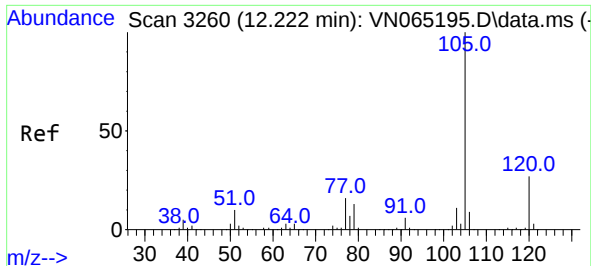
Tgt Ion:152 Resp: 219575
Ion Ratio Lower Upper
152 100
115 55.4 29.7 89.1
150 173.1 0.0 350.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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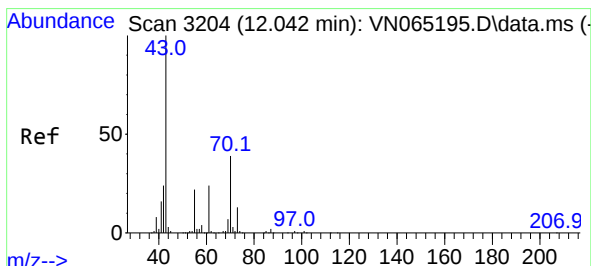
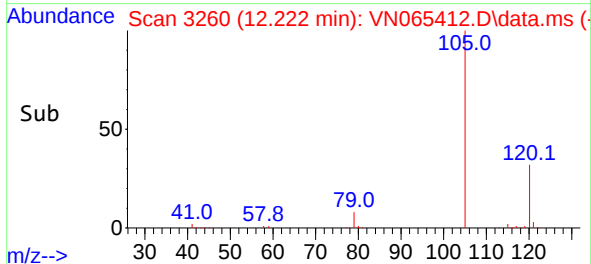
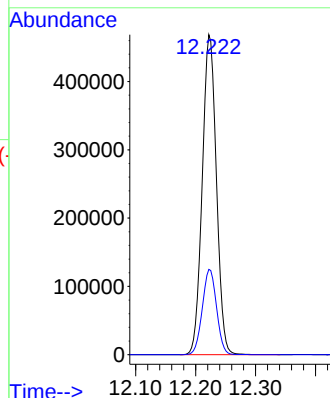
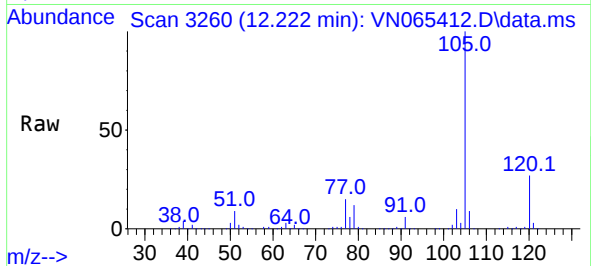
#73
Isopropylbenzene
Concen: 46.04 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 105 Resp: 769891
Ion Ratio Lower Upper
105 100
120 26.8 13.3 39.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

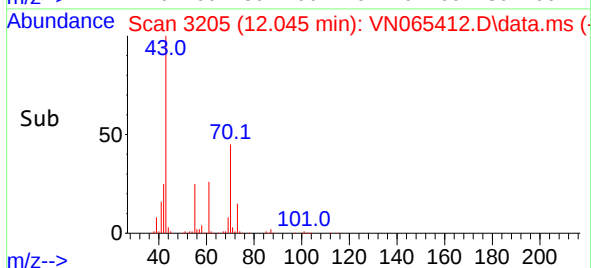
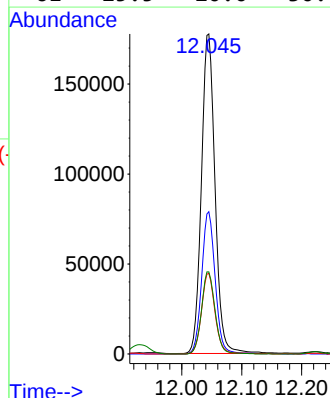
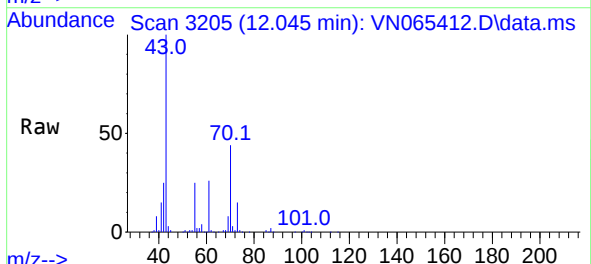
Manual Integrations
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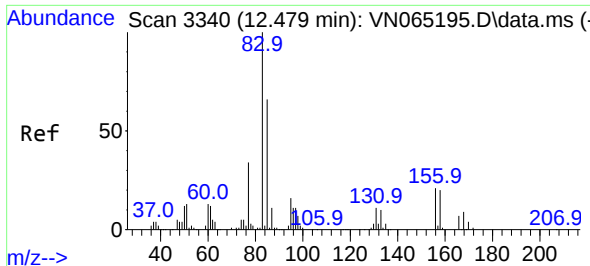
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#74
N-ethyl acetate
Concen: 42.39 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

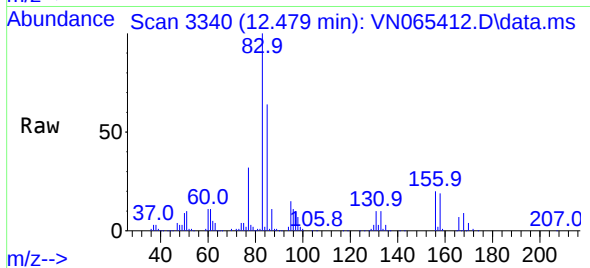
Tgt Ion: 43 Resp: 282254
Ion Ratio Lower Upper
43 100
70 44.1 34.5 51.7
55 25.0 20.4 30.6
61 25.5 20.0 30.0





#75
1,1,2,2-Tetrachloroethane
Concen: 48.36 ug/l
RT: 12.479 min Scan# 3340
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

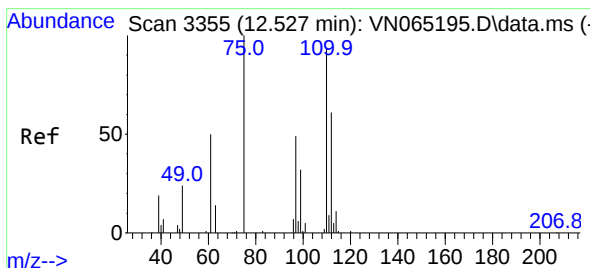
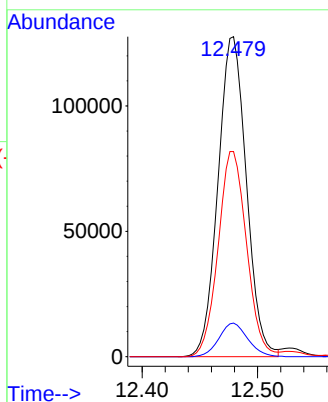
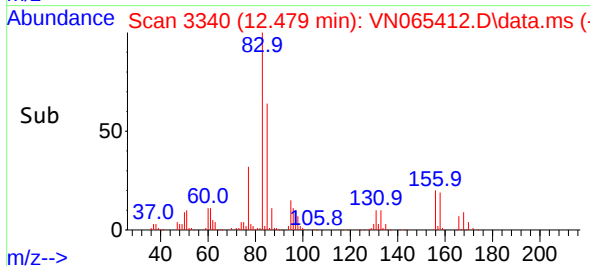
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



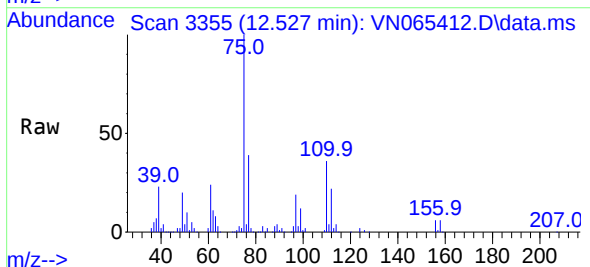
Tgt Ion: 83 Resp: 218060
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.3
85 64.2 33.0 99.0

Manual Integrations
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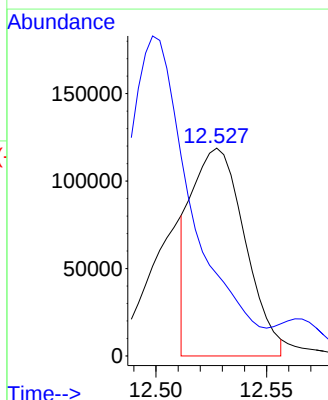
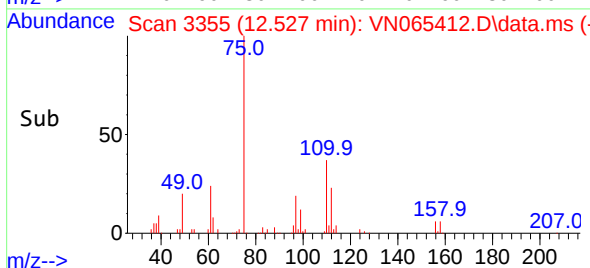
MMDadoda
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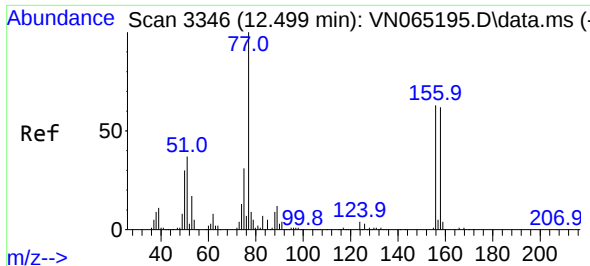


#76
1,2,3-Trichloropropane
Concen: 44.27 ug/l m
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



Tgt Ion: 75 Resp: 198305
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





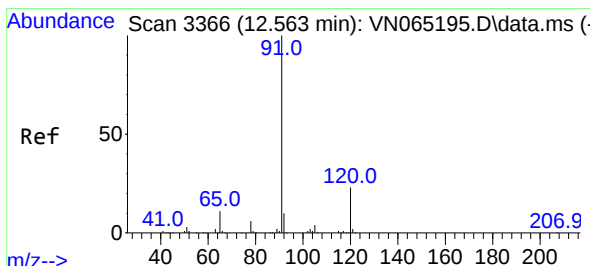
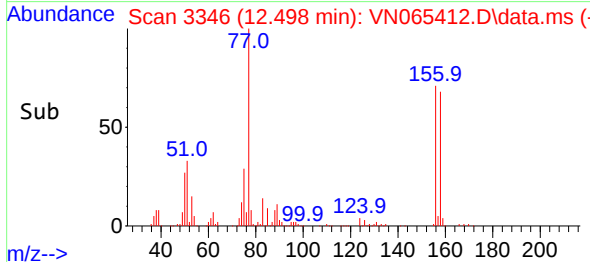
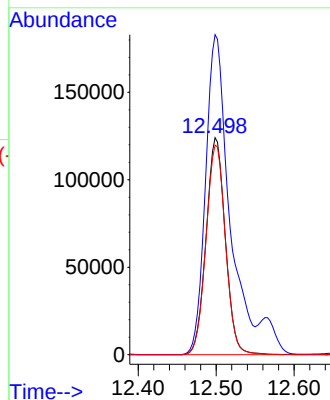
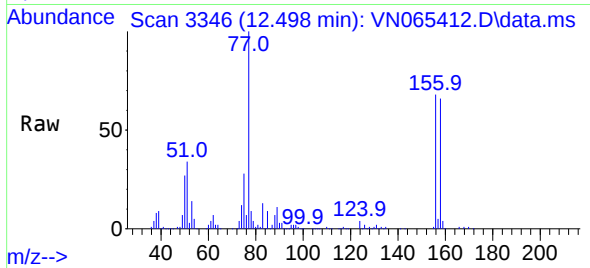
#77
Bromobenzene
Concen: 48.73 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:156 Resp: 212983
Ion Ratio Lower Upper
156 100
77 179.9 101.3 303.7
158 97.9 48.2 144.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

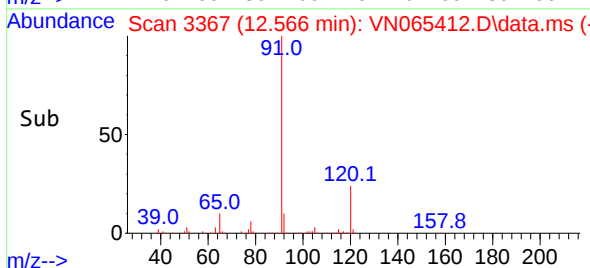
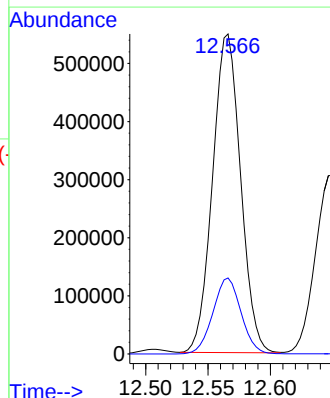
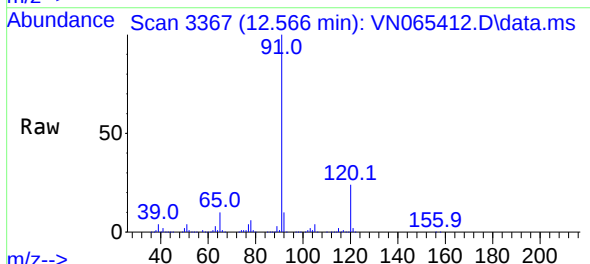
Manual Integrations
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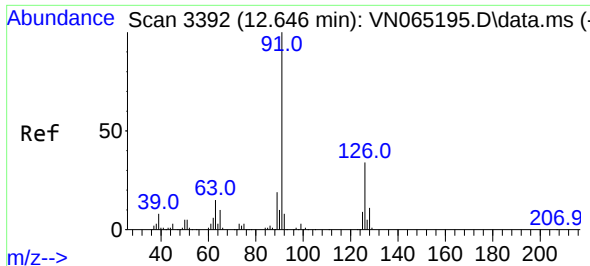
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#78
n-propylbenzene
Concen: 45.45 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

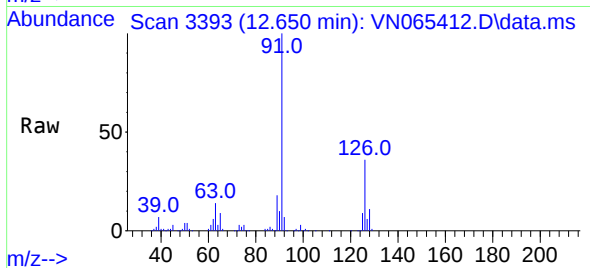
Tgt Ion: 91 Resp: 858128
Ion Ratio Lower Upper
91 100
120 24.1 11.6 34.7





#79
2-Chlorotoluene
Concen: 45.97 ug/l
RT: 12.650 min Scan# 3393
Delta R.T. 0.004 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

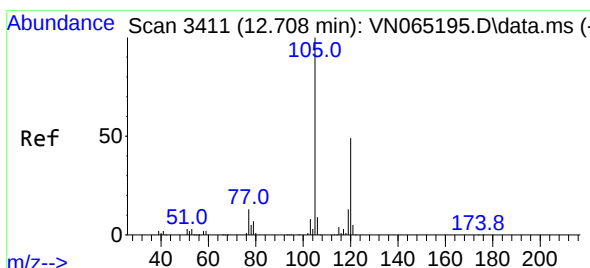
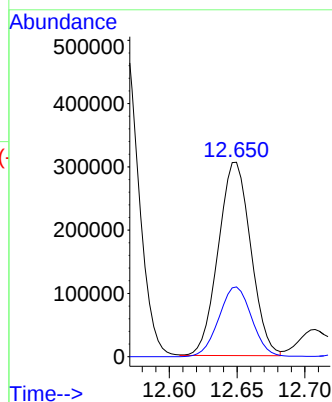
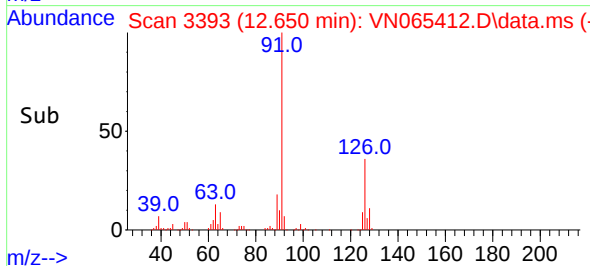
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



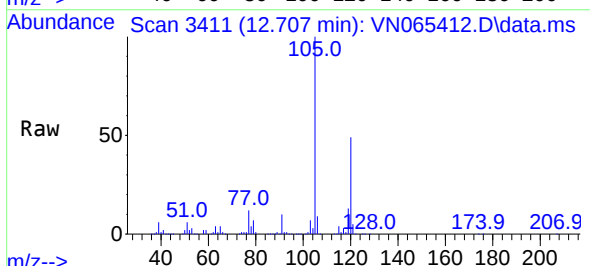
Tgt Ion: 91 Resp: 511082
Ion Ratio Lower Upper
91 100
126 36.5 17.2 51.6

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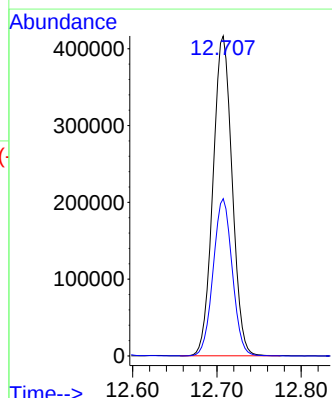
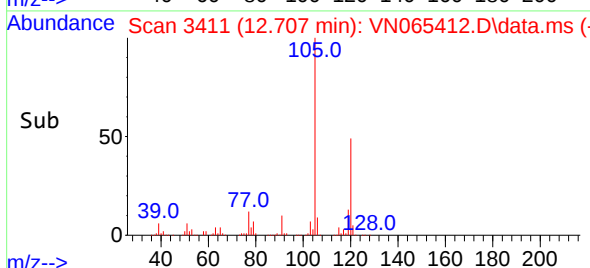
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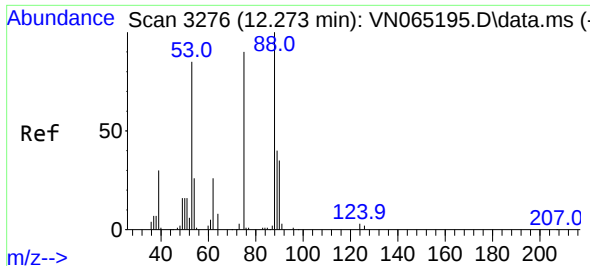


#80
1,3,5-Trimethylbenzene
Concen: 46.03 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.001 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



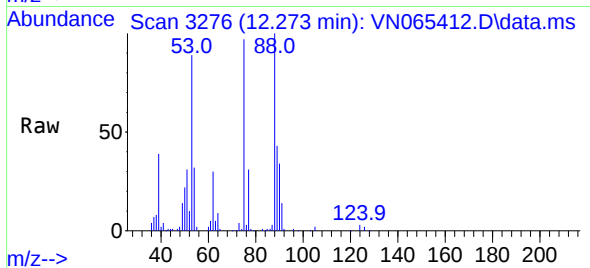
Tgt Ion: 105 Resp: 656420
Ion Ratio Lower Upper
105 100
120 49.1 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 40.68 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

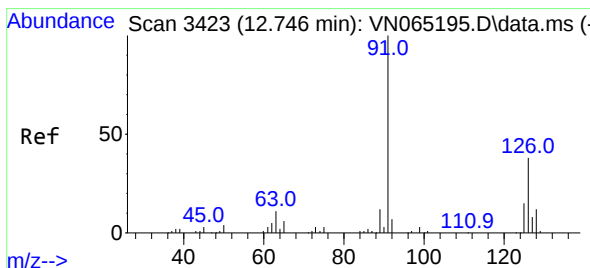
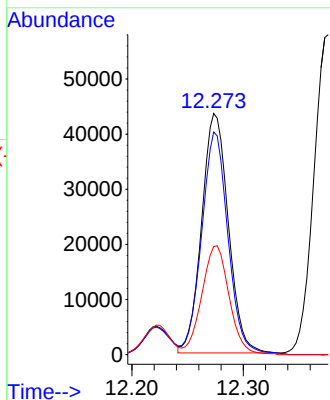
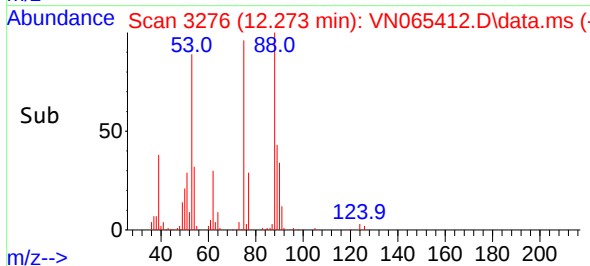
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



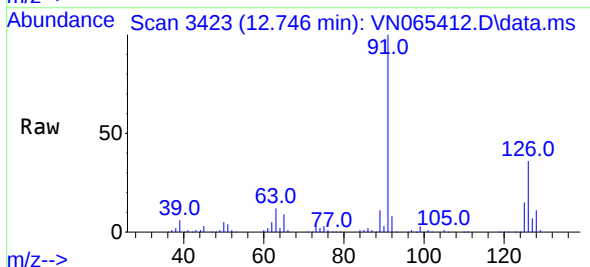
Tgt Ion: 75 Resp: 72263
Ion Ratio Lower Upper
75 100
53 92.9 67.0 100.4
89 46.9 39.6 59.4

Manual Integrations
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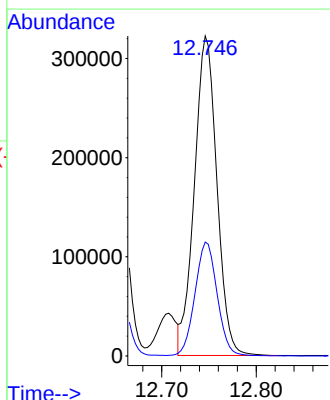
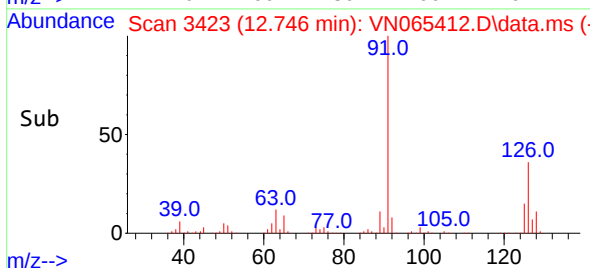
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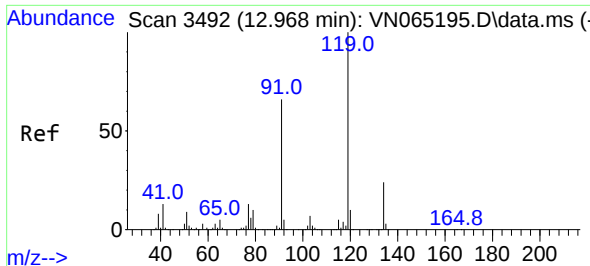


#82
4-Chlorotoluene
Concen: 46.46 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

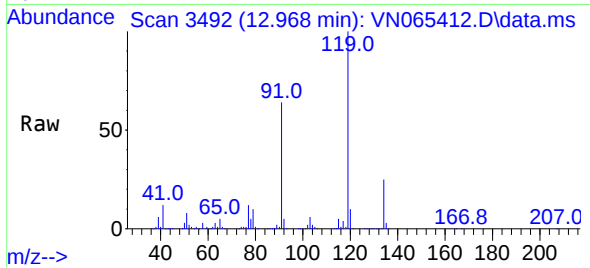


Tgt Ion: 91 Resp: 531937
Ion Ratio Lower Upper
91 100
126 35.4 16.9 50.7

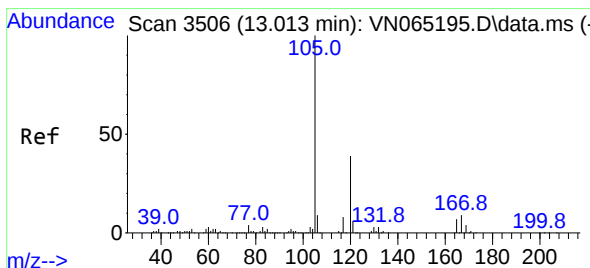
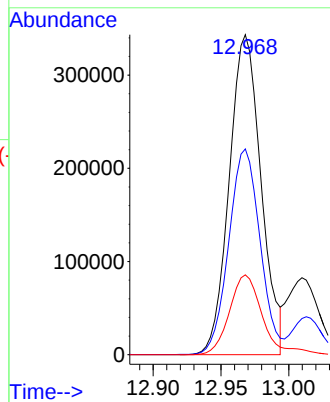
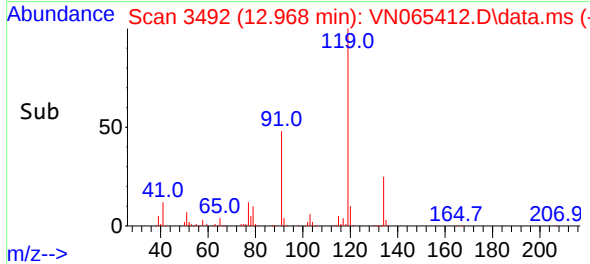




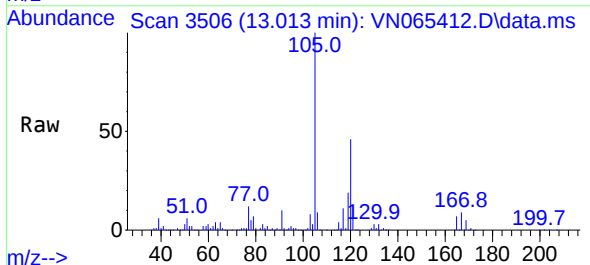
#83
tert-Butylbenzene
Concen: 46.18 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



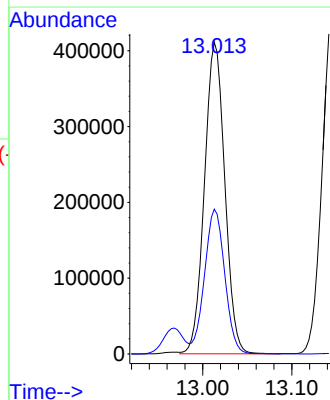
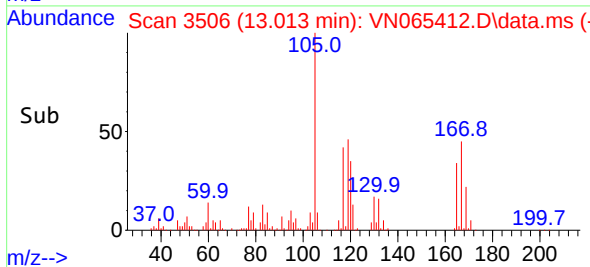
Tgt Ion:119 Resp: 561107
Ion Ratio Lower Upper
119 100
91 63.5 32.3 96.8
134 25.9 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 46.93 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



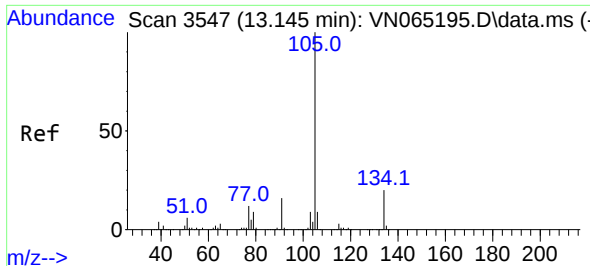
Tgt Ion:105 Resp: 651592
Ion Ratio Lower Upper
105 100
120 46.3 23.1 69.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

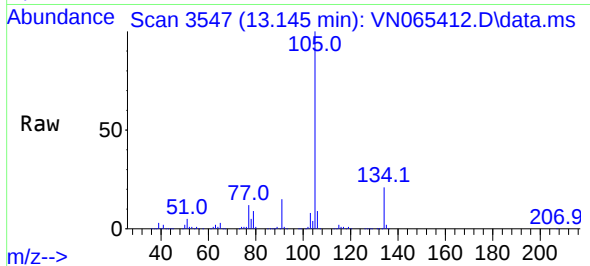
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#85
sec-Butylbenzene
Concen: 45.40 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

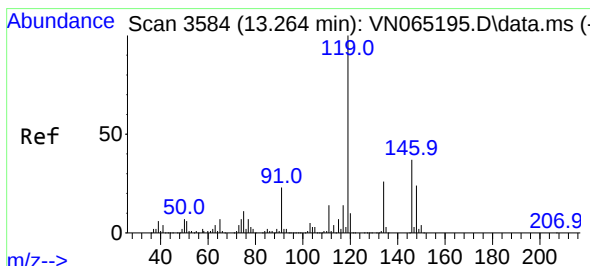
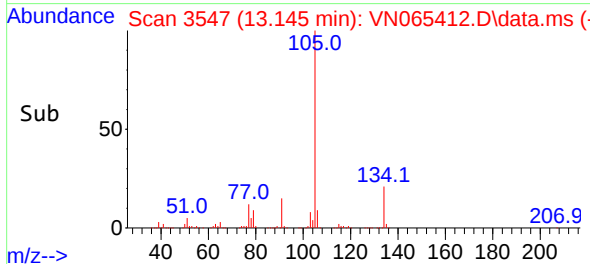
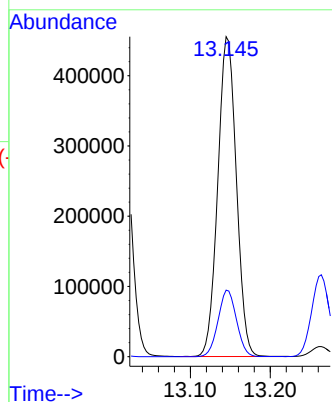
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ClientSampleId :
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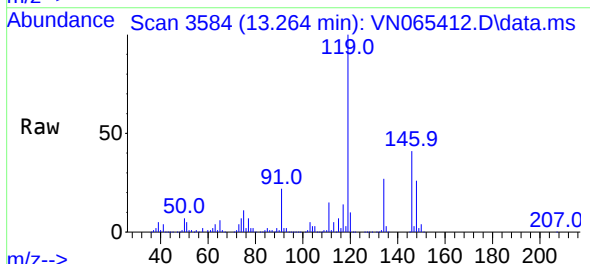
Tgt Ion:105 Resp: 731784
Ion Ratio Lower Upper
105 100
134 20.6 10.1 30.1

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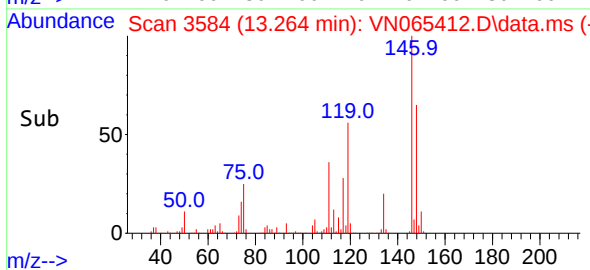
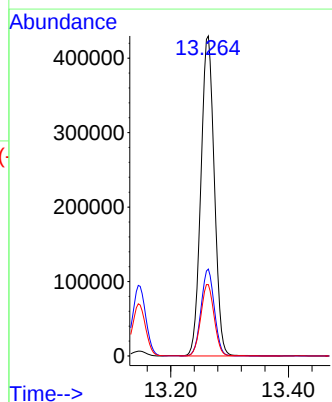
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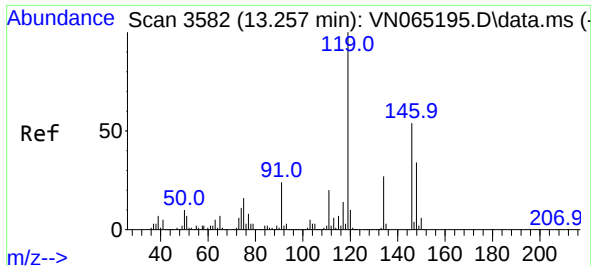


#86
p-Isopropyltoluene
Concen: 45.95 ug/l
RT: 13.264 min Scan# 3584
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



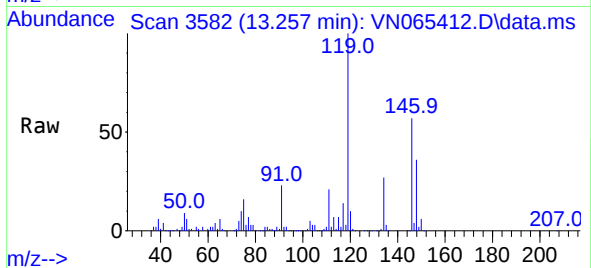
Tgt Ion:119 Resp: 678989
Ion Ratio Lower Upper
119 100
134 26.9 13.1 39.1
91 22.2 11.5 34.5





#87
1,3-Dichlorobenzene
Concen: 49.65 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

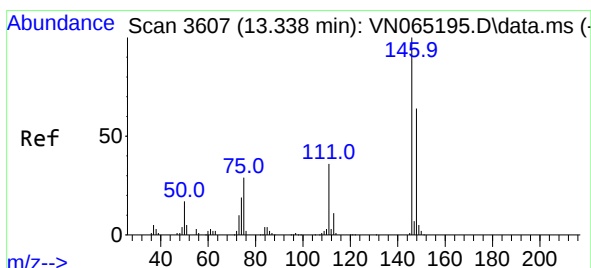
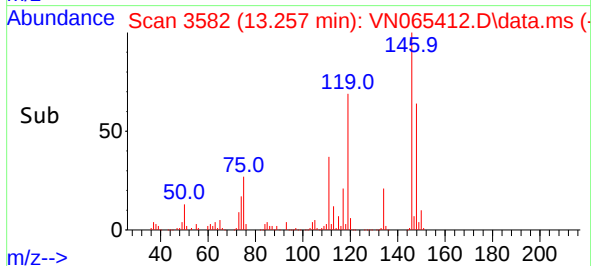
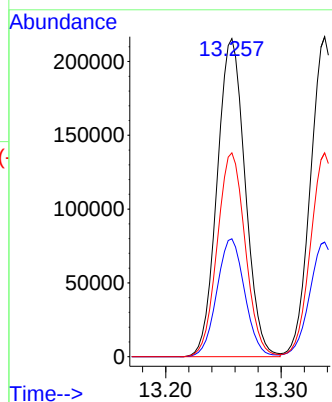
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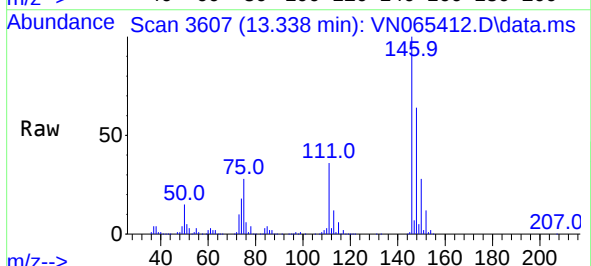
Tgt Ion:146 Resp: 362918
Ion Ratio Lower Upper
146 100
111 36.9 20.6 61.9
148 64.1 31.9 95.5

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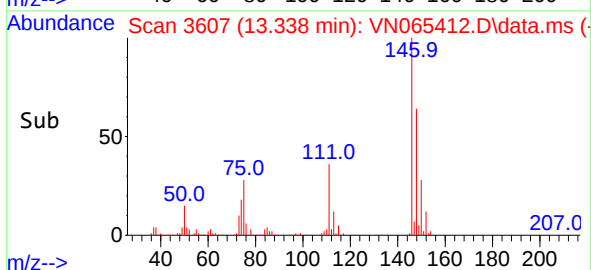
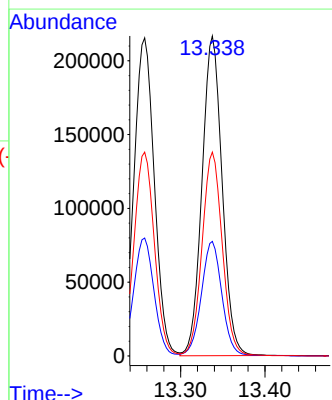
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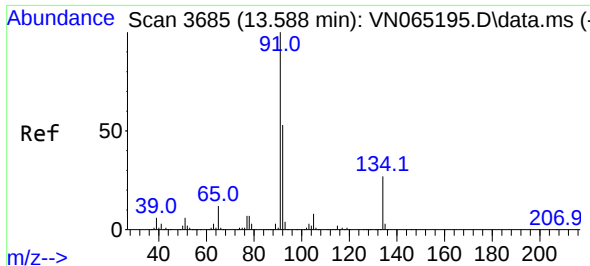


#88
1,4-Dichlorobenzene
Concen: 49.09 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



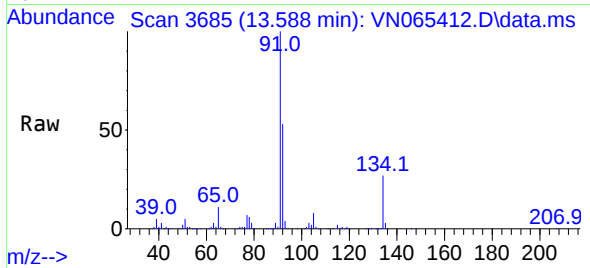
Tgt Ion:146 Resp: 360152
Ion Ratio Lower Upper
146 100
111 36.4 19.8 59.3
148 64.0 31.9 95.5





#89
n-Butylbenzene
Concen: 44.08 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

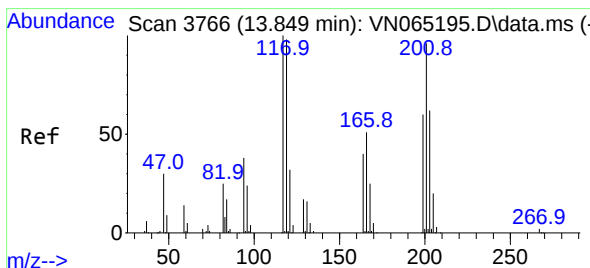
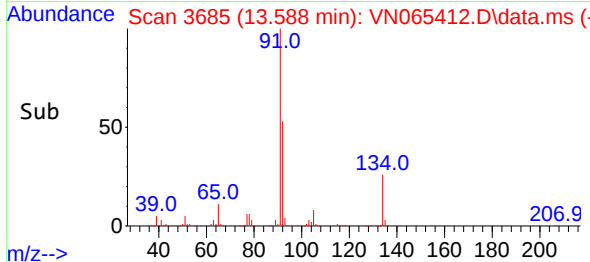
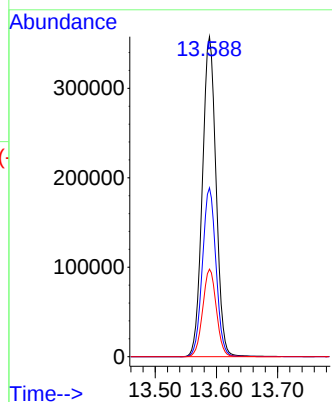
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 556835
Ion Ratio Lower Upper
91 100
92 52.4 26.0 78.0
134 27.3 12.9 38.6

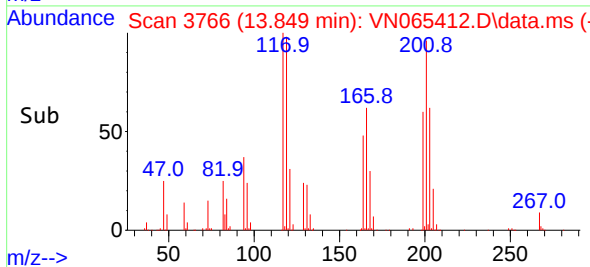
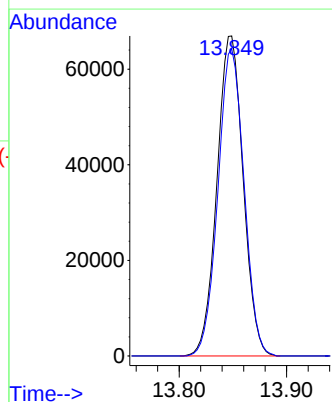
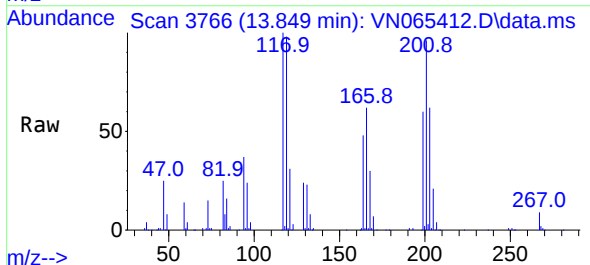
Manual Integrations
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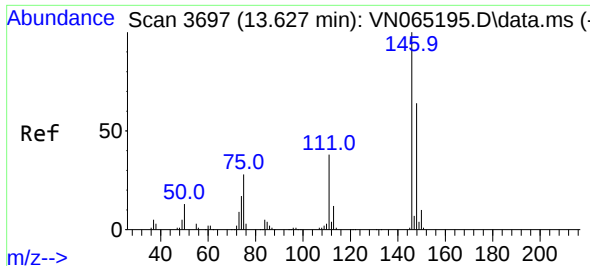
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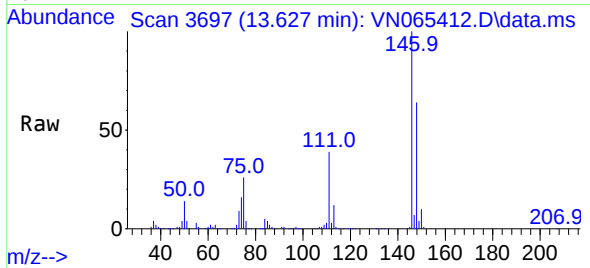
#90
Hexachloroethane
Concen: 44.60 ug/l
RT: 13.849 min Scan# 3766
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion: 117 Resp: 113308
Ion Ratio Lower Upper
117 100
201 95.5 40.1 120.3

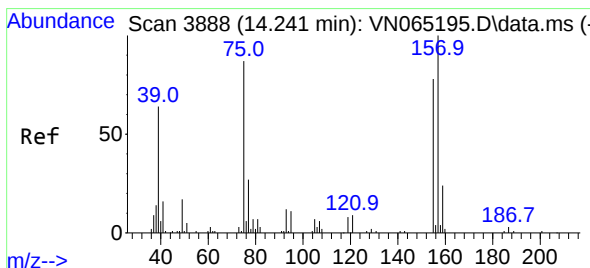
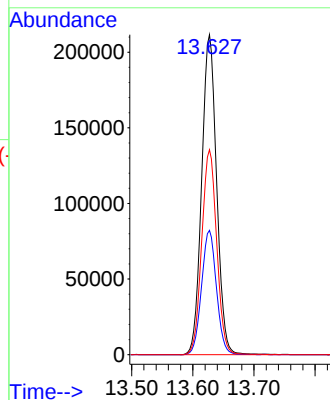
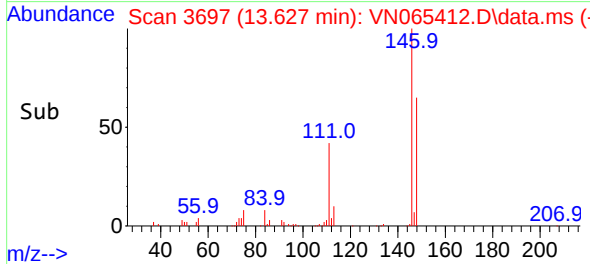




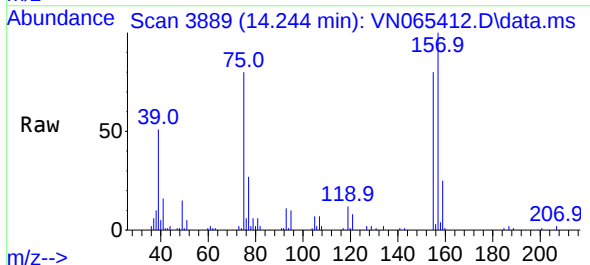
#91
1,2-Dichlorobenzene
Concen: 51.16 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



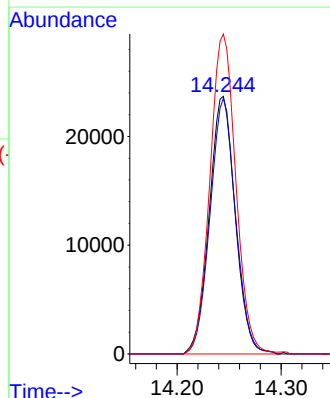
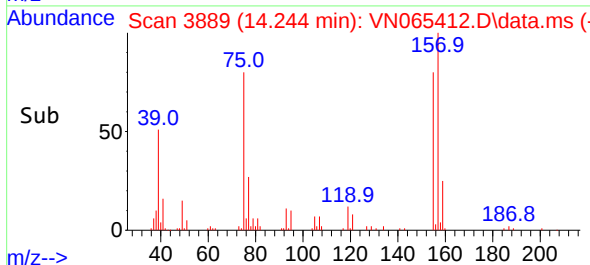
Tgt Ion:146 Resp: 359104
Ion Ratio Lower Upper
146 100
111 38.8 21.1 63.1
148 64.3 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 44.20 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10



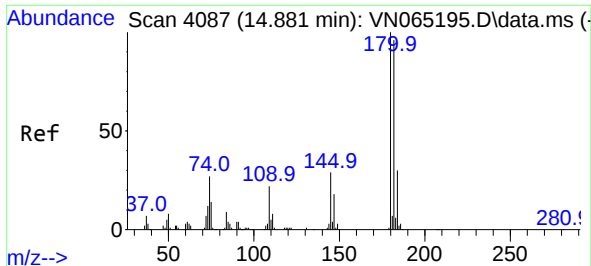
Tgt Ion: 75 Resp: 41059
Ion Ratio Lower Upper
75 100
155 97.8 42.8 128.3
157 124.3 56.4 169.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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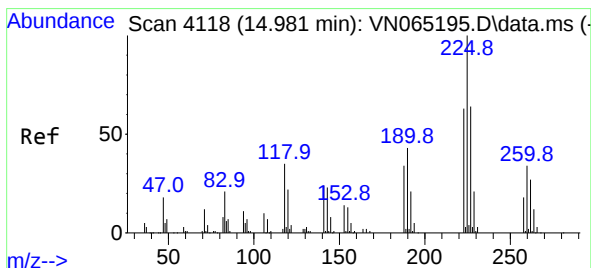
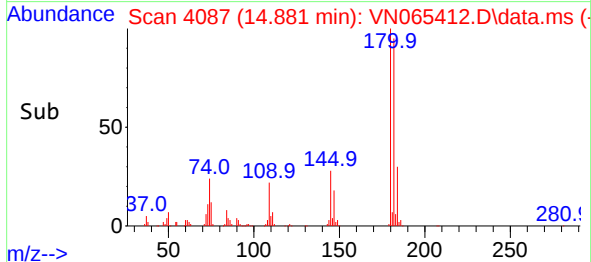
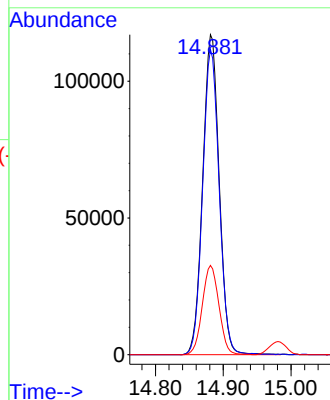
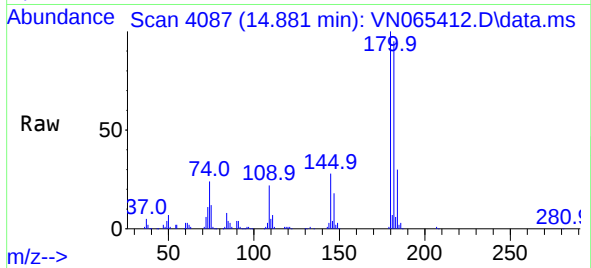
#93
1,2,4-Trichlorobenzene
Concen: 45.68 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. 0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:180 Resp: 197443
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 28.1 15.3 45.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

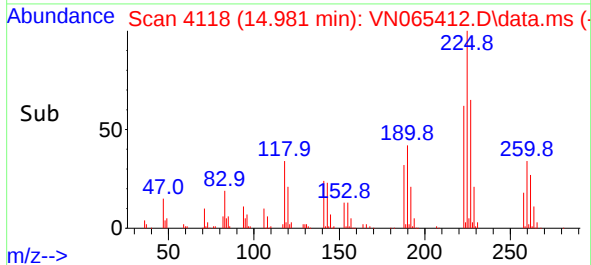
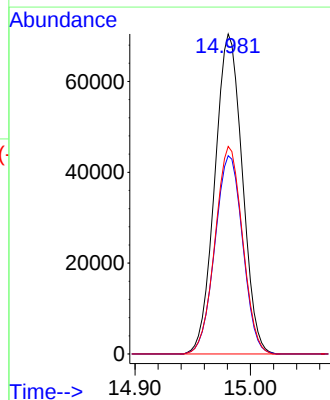
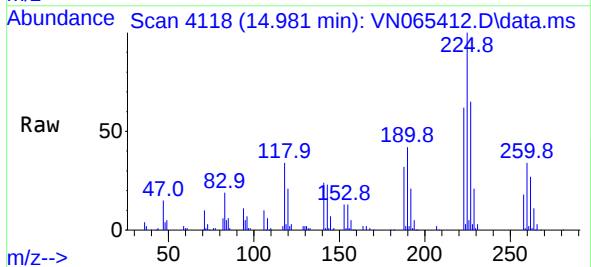
Manual Integrations
APPROVED

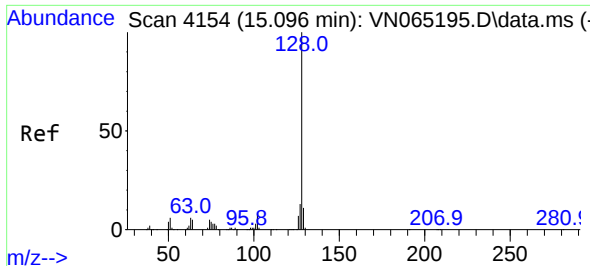
MMDadoda
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#94
Hexachlorobutadiene
Concen: 42.03 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:225 Resp: 116446
Ion Ratio Lower Upper
225 100
223 62.6 31.0 93.0
227 64.8 32.0 96.0





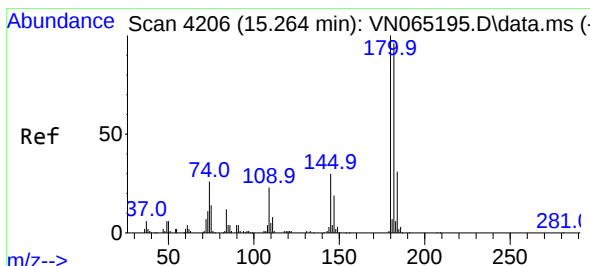
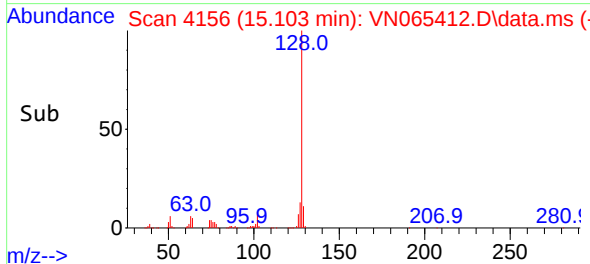
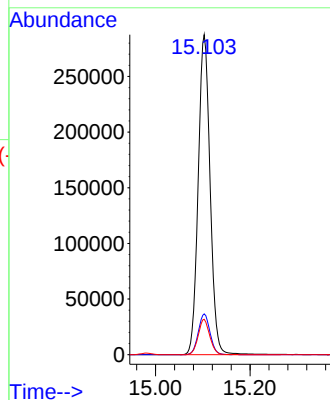
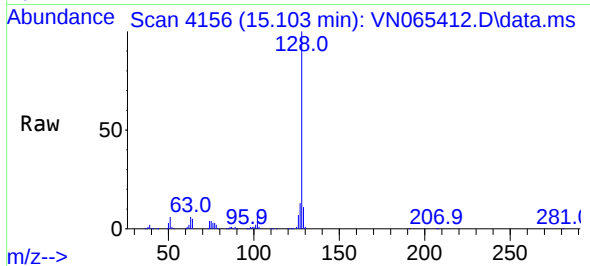
#95
Naphthalene
Concen: 44.53 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:128 Resp: 502128
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.7 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 46.75 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.019 min
Lab File: VN065412.D
Acq: 6 Jan 2021 20:10

Tgt Ion:180 Resp: 187579
Ion Ratio Lower Upper
180 100
182 95.0 48.1 144.4
145 29.4 16.4 49.1

