

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040821\
 Data File : VN066530.D
 Acq On : 8 Apr 2021 10:34
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

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 4/9/2021 1:53:15 PM

Quant Time: Apr 09 04:30:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 06 15:38:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.582	168	310863	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.513	114	465127	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	446978	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	217560	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.947	65	197634	48.28	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.56%		
35) Dibromofluoromethane	7.501	113	151336	47.74	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.48%		
50) Toluene-d8	10.028	98	597587	49.61	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.22%		
62) 4-Bromofluorobenzene	12.345	95	202531	51.85	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	103.70%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.818	85	188766	53.73	ug/l	100
3) Chloromethane	2.017	50	221746	48.21	ug/l	100
4) Vinyl Chloride	2.146	62	247497	47.80	ug/l	98
5) Bromomethane	2.500	94	172818	45.85	ug/l	95
6) Chloroethane	2.642	64	163141	48.12	ug/l	99
7) Trichlorofluoromethane	2.955	101	328387	48.26	ug/l	100
8) Diethyl Ether	3.339	74	92395	49.68	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.680	101	148276	51.21	ug/l	99
10) Methyl Iodide	3.867	142	213235	50.47	ug/l	99
11) Tert butyl alcohol	4.683	59	146716	222.10	ug/l #	83
12) 1,1-Dichloroethene	3.658	96	140395	48.59	ug/l	95
13) Acrolein	3.527	56	78176	218.84	ug/l	98
14) Allyl chloride	4.229	41	233731	47.90	ug/l	90
15) Acrylonitrile	4.873	53	438566	234.23	ug/l	99
16) Acetone	3.733	43	463045	269.85	ug/l	97
17) Carbon Disulfide	3.967	76	432806	46.41	ug/l	99
18) Methyl Acetate	4.229	43	196022	45.67	ug/l	98
19) Methyl tert-butyl Ether	4.932	73	515186	50.71	ug/l	99
20) Methylene Chloride	4.452	84	177588	48.21	ug/l	96
21) trans-1,2-Dichloroethene	4.935	96	161928	48.39	ug/l	97
22) Diisopropyl ether	5.849	45	595537	53.93	ug/l	99
23) Vinyl Acetate	5.788	43	2546190	264.26	ug/l	99
24) 1,1-Dichloroethane	5.742	63	319620	50.96	ug/l	99
25) 2-Butanone	6.732	43	640597	248.83	ug/l	98
26) 2,2-Dichloropropane	6.724	77	278491	52.07	ug/l	99
27) cis-1,2-Dichloroethene	6.732	96	191728	49.98	ug/l	99
28) Bromochloromethane	7.099	49	155947	48.01	ug/l	94
29) Tetrahydrofuran	7.115	42	400419	231.80	ug/l	100
30) Chloroform	7.279	83	321195	50.81	ug/l	99
31) Cyclohexane	7.568	56	279608	49.66	ug/l	94
32) 1,1,1-Trichloroethane	7.485	97	271956	49.71	ug/l	99
36) 1,1-Dichloropropene	7.711	75	232164	51.37	ug/l	99
37) Ethyl Acetate	6.831	43	258831	46.27	ug/l	99
38) Carbon Tetrachloride	7.692	117	230131	50.24	ug/l	99
39) Methylcyclohexane	9.011	83	273176	52.83	ug/l	98
40) Benzene	7.960	78	743986	52.57	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.088	41	126465m	46.76	ug/l	
42) 1,2-Dichloroethane	8.043	62	254721	51.50	ug/l	100
43) Isopropyl Acetate	8.086	43	431175	49.78	ug/l	99
44) Trichloroethene	8.765	130	173510	47.60	ug/l	97
45) 1,2-Dichloropropane	9.049	63	200812	53.29	ug/l	96
46) Dibromomethane	9.140	93	126810	51.58	ug/l	97
47) Bromodichloromethane	9.333	83	257165	50.99	ug/l	98
48) Methyl methacrylate	9.132	41	193241	50.25	ug/l	96
49) 1,4-Dioxane	9.129	88	56016	1073.70	ug/l	99
51) 4-Methyl-2-Pentanone	9.918	43	1285009	249.75	ug/l	100
52) Toluene	10.092	92	459123	53.52	ug/l	100
53) t-1,3-Dichloropropene	10.320	75	280008	53.26	ug/l	97
54) cis-1,3-Dichloropropene	9.773	75	305781	53.02	ug/l	96
55) 1,1,2-Trichloroethane	10.500	97	179830	51.00	ug/l	97
56) Ethyl methacrylate	10.368	69	258975	45.69	ug/l	98
57) 1,3-Dichloropropane	10.645	76	306037	52.73	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.631	63	212508	291.88	ug/l	98
59) 2-Hexanone	10.690	43	916534	222.89	ug/l	100
60) Dibromochloromethane	10.840	129	199375	51.09	ug/l	99
61) 1,2-Dibromoethane	10.945	107	185631	50.92	ug/l	99
64) Tetrachloroethene	10.570	164	162395	43.25	ug/l	99
65) Chlorobenzene	11.374	112	466788	50.10	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.449	131	178828	50.63	ug/l	99
67) Ethyl Benzene	11.452	91	852397	53.14	ug/l	99
68) m/p-Xylenes	11.562	106	658282	110.08	ug/l	100
69) o-Xylene	11.889	106	308615	53.07	ug/l	99
70) Styrene	11.908	104	512179	48.02	ug/l	99
71) Bromoform	12.072	173	144705	50.80	ug/l #	99
73) Isopropylbenzene	12.192	105	833265	52.76	ug/l	100
74) N-amyl acetate	12.018	43	214618	42.68	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.447	83	275699	46.86	ug/l	94
76) 1,2,3-Trichloropropane	12.495	75	240568m	49.02	ug/l	
77) Bromobenzene	12.468	156	206410	49.31	ug/l	99
78) n-propylbenzene	12.535	91	962010	54.35	ug/l	99
79) 2-Chlorotoluene	12.616	91	560301	52.11	ug/l	99
80) 1,3,5-Trimethylbenzene	12.678	105	696641	53.22	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.243	75	83488	48.59	ug/l	96
82) 4-Chlorotoluene	12.718	91	579793	54.60	ug/l	100
83) tert-Butylbenzene	12.935	119	586018	49.50	ug/l	99
84) 1,2,4-Trimethylbenzene	12.983	105	681735	53.81	ug/l	99
85) sec-Butylbenzene	13.115	105	793246	53.63	ug/l	99
86) p-Isopropyltoluene	13.233	119	702203	55.31	ug/l	99
87) 1,3-Dichlorobenzene	13.225	146	358389	49.91	ug/l	100
88) 1,4-Dichlorobenzene	13.305	146	368652	50.16	ug/l	98
89) n-Butylbenzene	13.557	91	599350	52.52	ug/l	99
90) Hexachloroethane	13.815	117	134070	50.55	ug/l	96
91) 1,2-Dichlorobenzene	13.598	146	350421	49.35	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.230	75	45422	41.10	ug/l	97
93) 1,2,4-Trichlorobenzene	14.979	180	197220	44.89	ug/l	97
94) Hexachlorobutadiene	15.108	225	114494	46.34	ug/l	98
95) Naphthalene	15.263	128	504283	39.99	ug/l	100
96) 1,2,3-Trichlorobenzene	15.502	180	185286	43.30	ug/l	99

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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

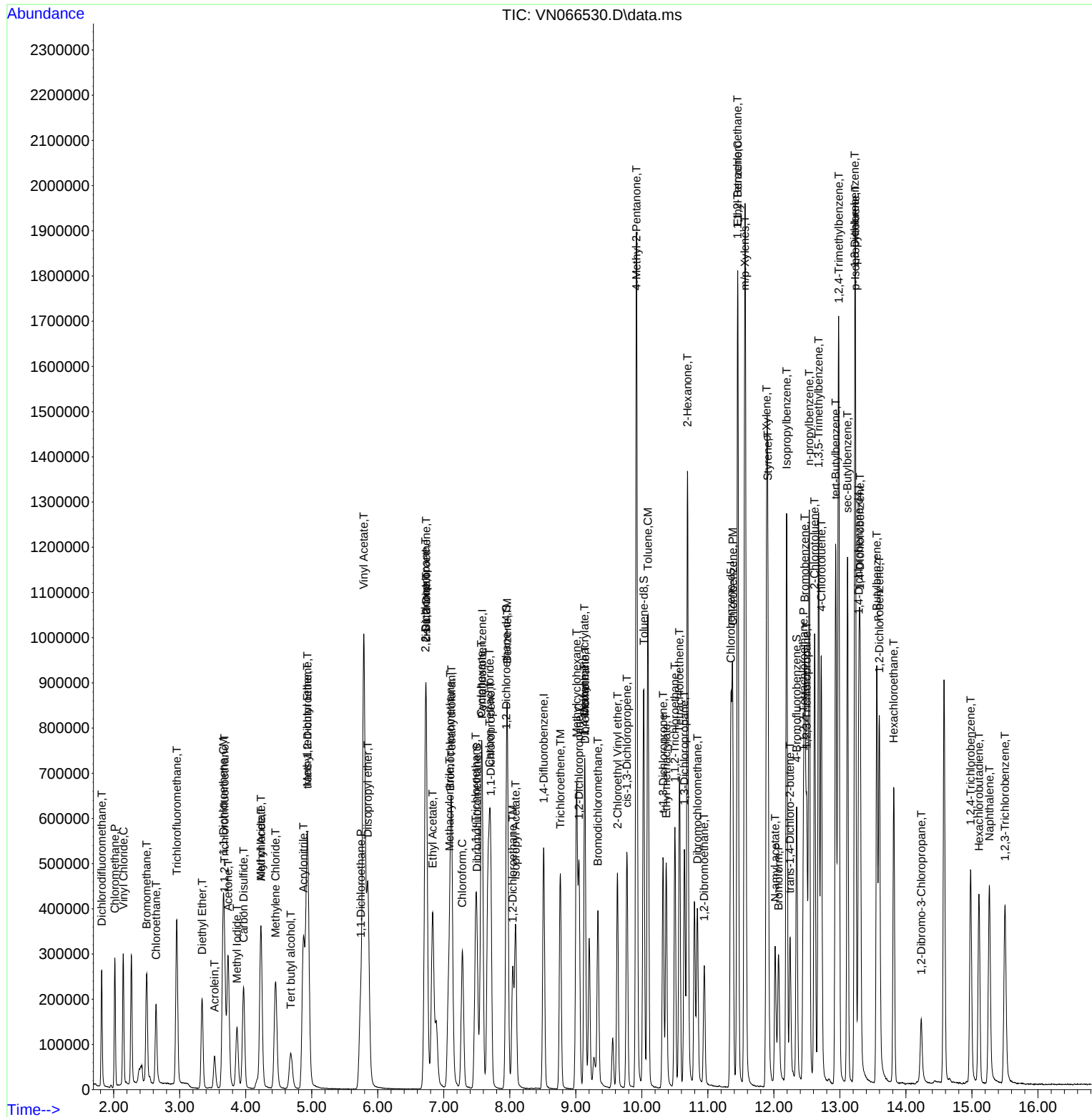
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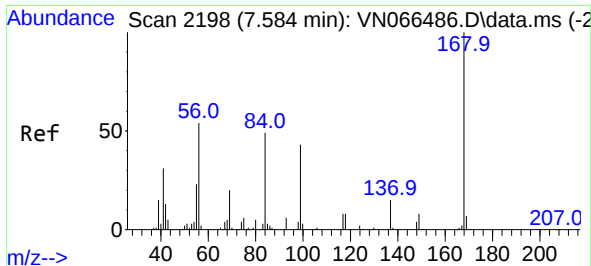
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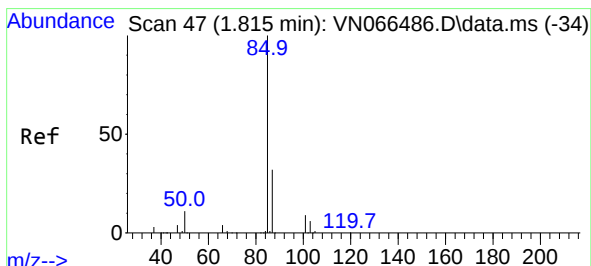
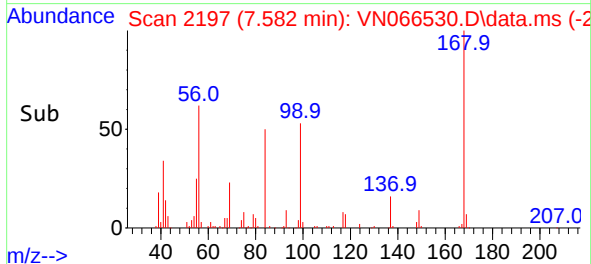
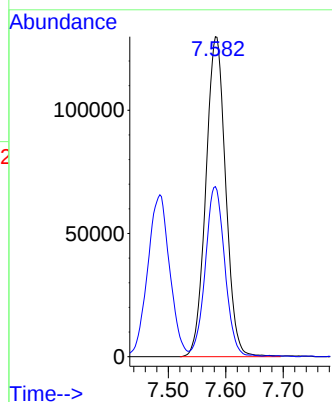
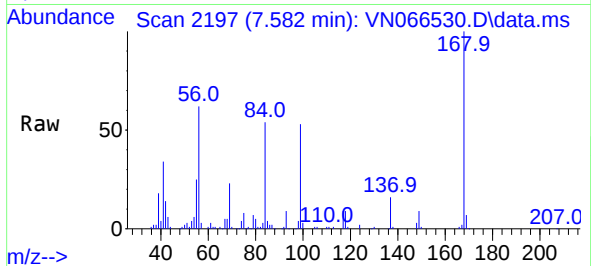
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion:168 Resp: 310863
Ion Ratio Lower Upper
168 100
99 52.9 41.1 61.7

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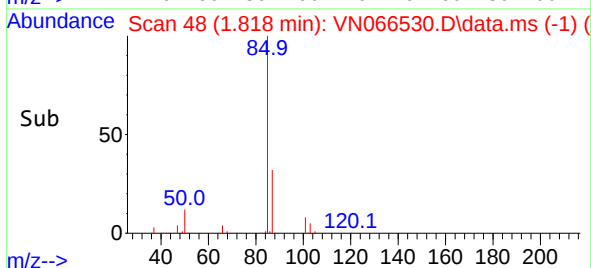
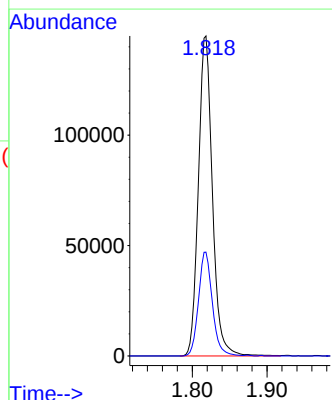
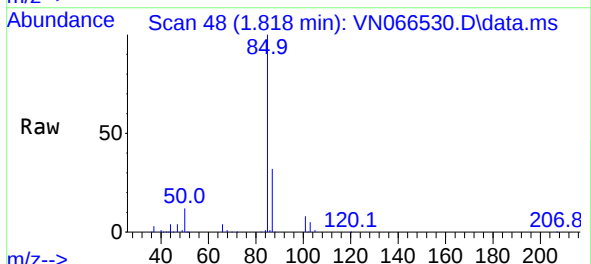
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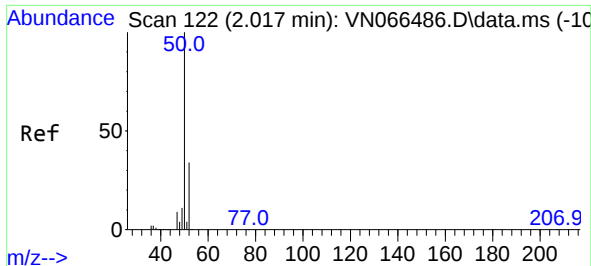
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#2
Dichlorodifluoromethane
Concen: 53.73 ug/l
RT: 1.818 min Scan# 48
Delta R.T. 0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

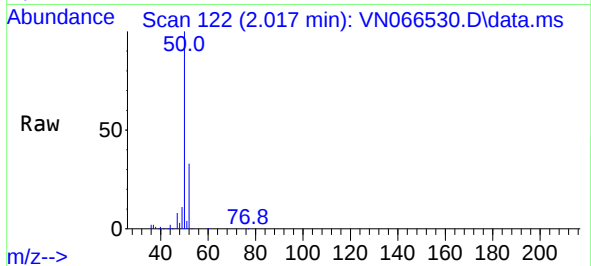
Tgt Ion: 85 Resp: 188766
Ion Ratio Lower Upper
85 100
87 32.5 16.2 48.6





#3
Chloromethane
Concen: 48.21 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

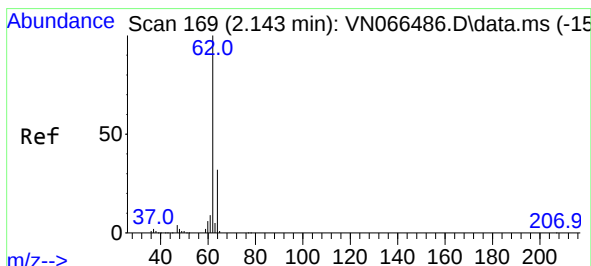
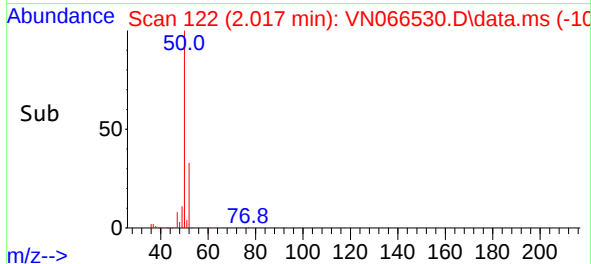
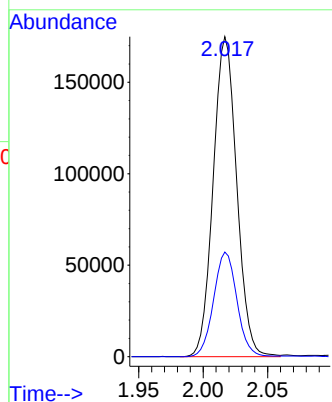
Instrument :
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Tgt Ion: 50 Resp: 221746
Ion Ratio Lower Upper
50 100
52 32.7 26.2 39.2

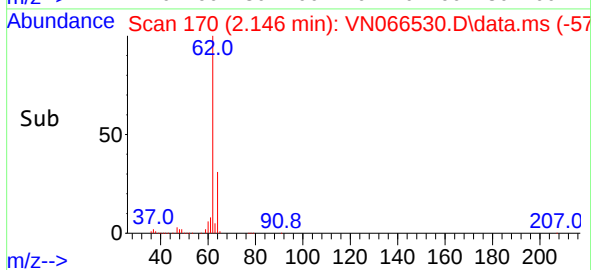
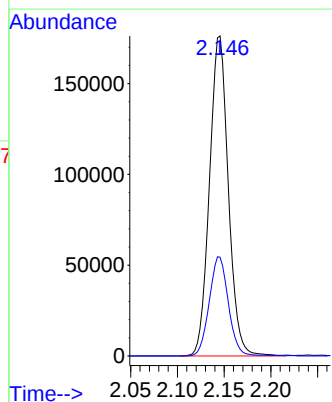
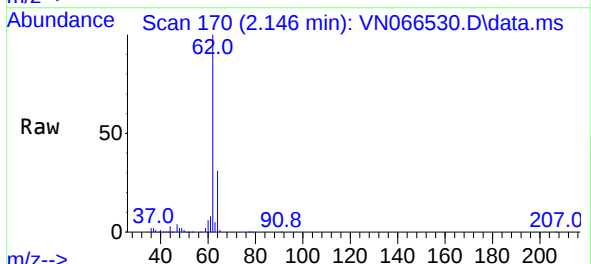
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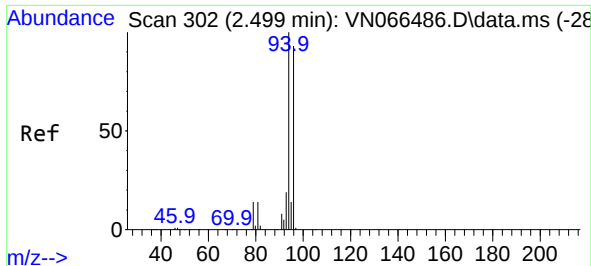
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#4
Vinyl Chloride
Concen: 47.80 ug/l
RT: 2.146 min Scan# 170
Delta R.T. 0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 62 Resp: 247497
Ion Ratio Lower Upper
62 100
64 30.9 25.6 38.4





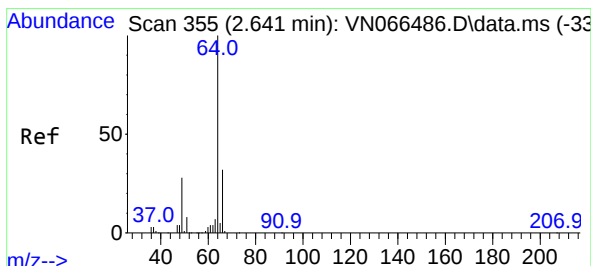
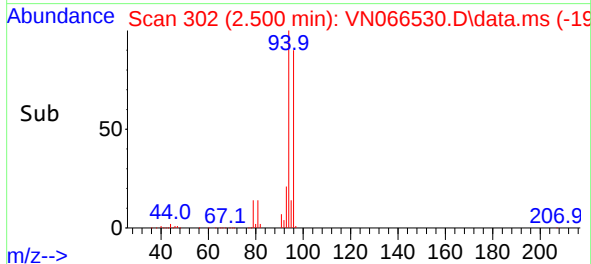
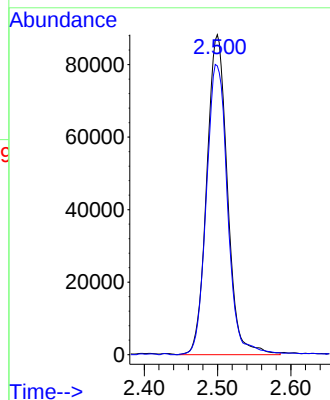
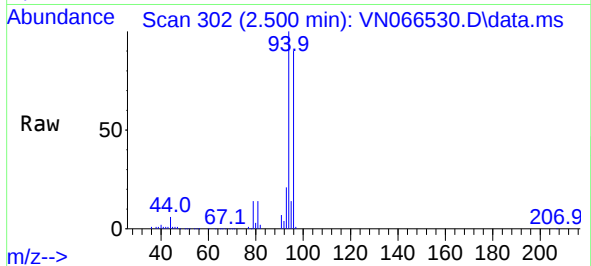
#5
Bromomethane
Concen: 45.85 ug/l
RT: 2.500 min Scan# 302
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 94 Resp: 172818
Ion Ratio Lower Upper
94 100
96 90.1 75.8 113.6

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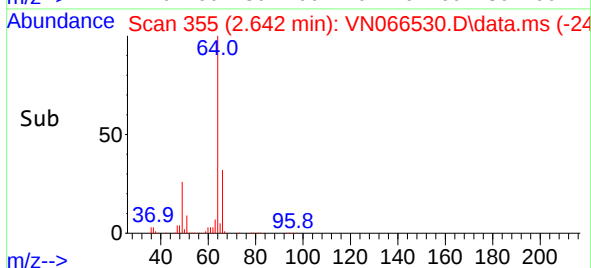
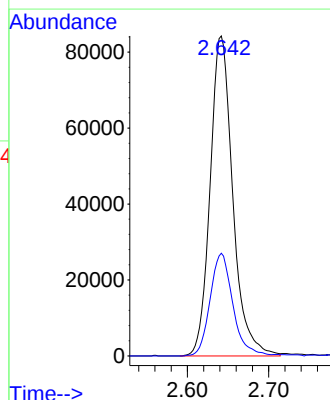
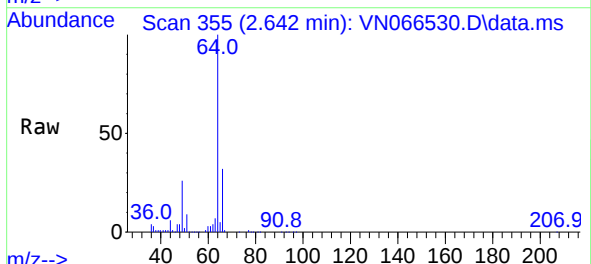
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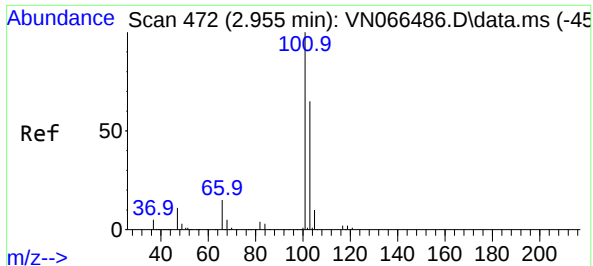
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#6
Chloroethane
Concen: 48.12 ug/l
RT: 2.642 min Scan# 355
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 64 Resp: 163141
Ion Ratio Lower Upper
64 100
66 32.1 26.1 39.1





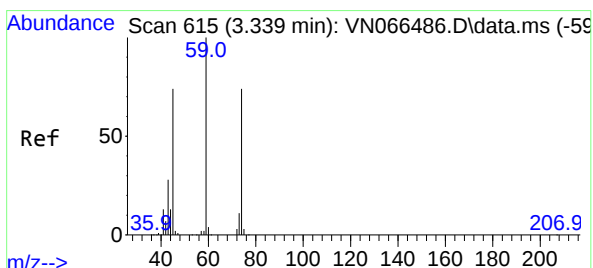
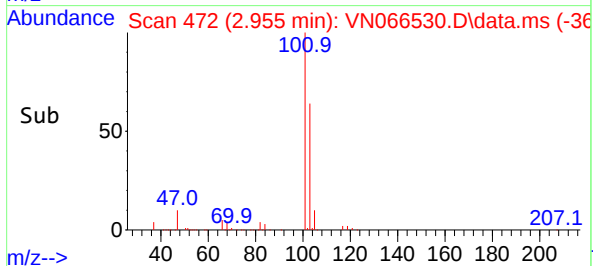
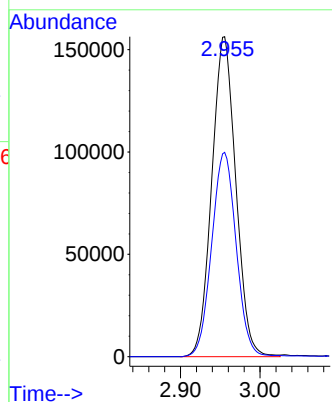
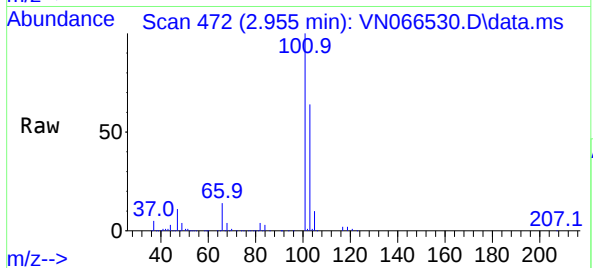
#7
Trichlorofluoromethane
Concen: 48.26 ug/l
RT: 2.955 min Scan# 472
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion:101 Resp: 328387
Ion Ratio Lower Upper
101 100
103 63.9 51.4 77.0

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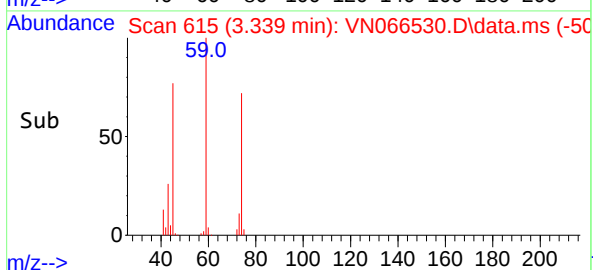
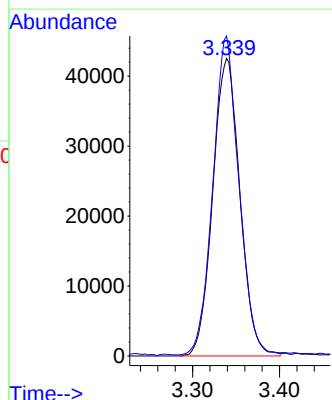
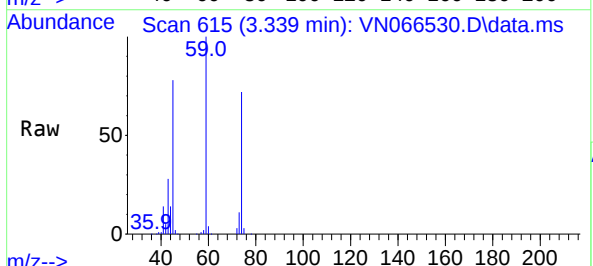
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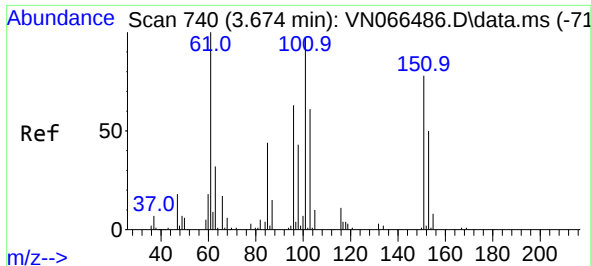
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#8
Diethyl Ether
Concen: 49.68 ug/l
RT: 3.339 min Scan# 615
Delta R.T. 0.000 min
Lab File: VN066530.D
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Tgt Ion: 74 Resp: 92395
Ion Ratio Lower Upper
74 100
45 102.5 51.6 154.8





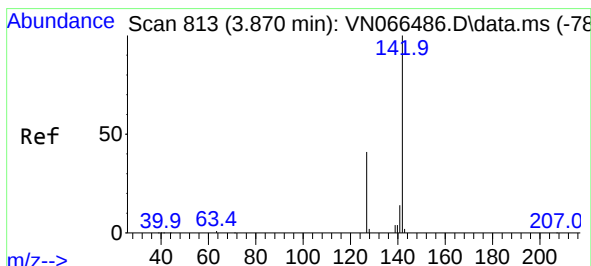
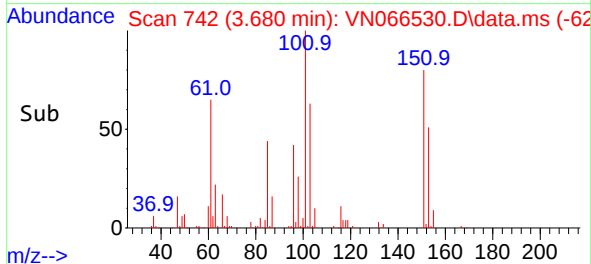
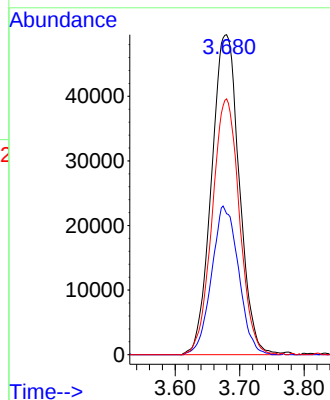
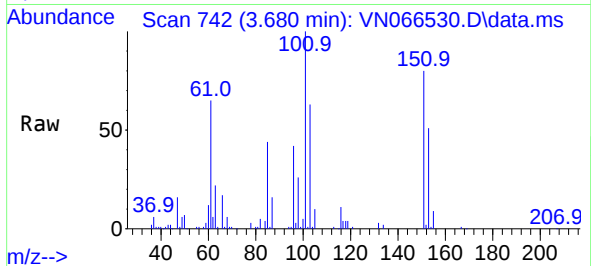
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.21 ug/l
RT: 3.680 min Scan# 742
Delta R.T. 0.006 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion:101 Resp: 148276
Ion Ratio Lower Upper
101 100
85 45.1 36.8 55.2
151 78.3 63.0 94.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

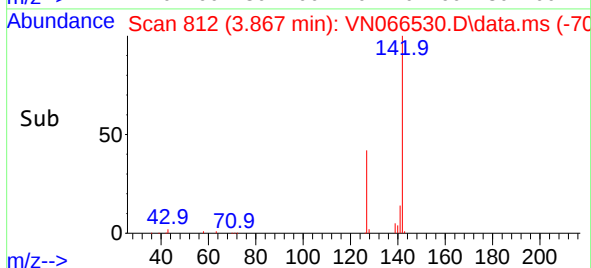
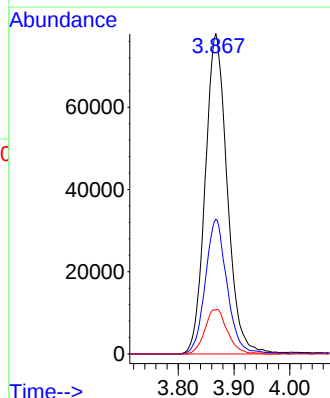
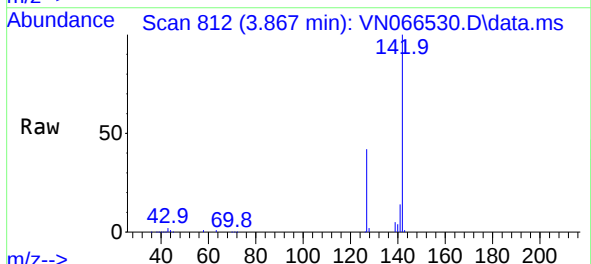
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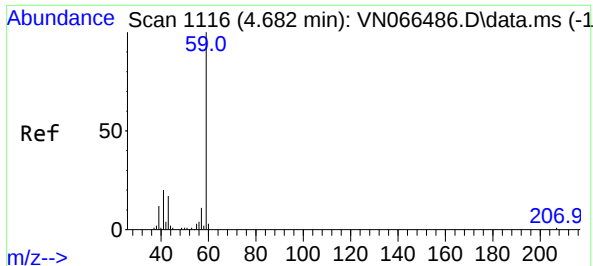
MMDadoda
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#10
Methyl Iodide
Concen: 50.47 ug/l
RT: 3.867 min Scan# 812
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

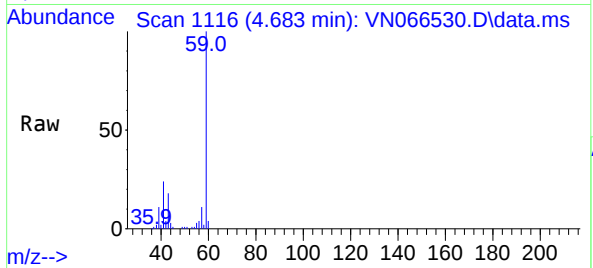
Tgt Ion:142 Resp: 213235
Ion Ratio Lower Upper
142 100
127 41.7 33.0 49.6
141 14.1 11.1 16.7



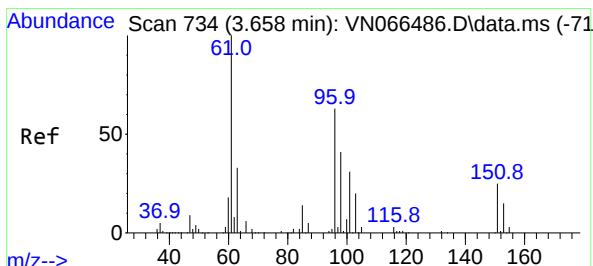
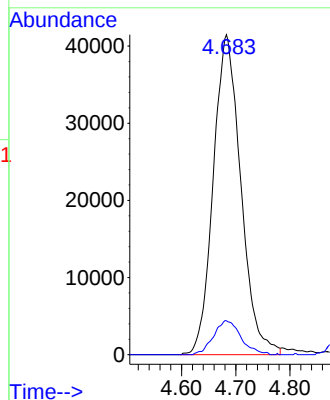
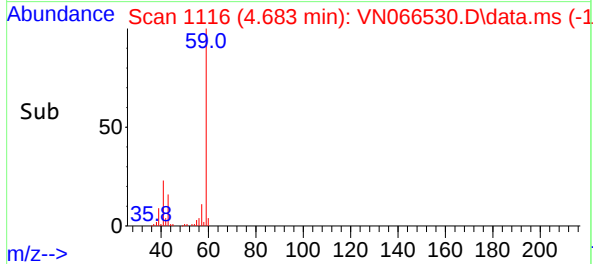


#11
Tert butyl alcohol
Concen: 222.10 ug/l
RT: 4.683 min Scan# 1116
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

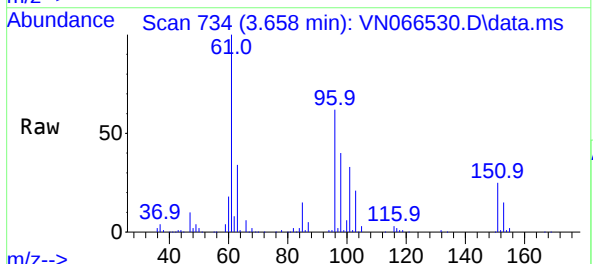
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



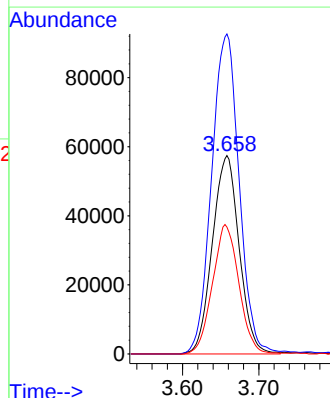
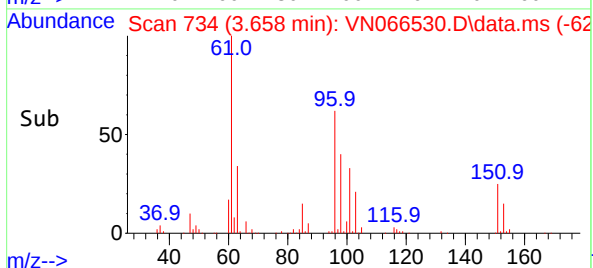
Tgt Ion: 59 Resp: 146716
Ion Ratio Lower Upper
59 100
57 10.6 4.1 6.1#

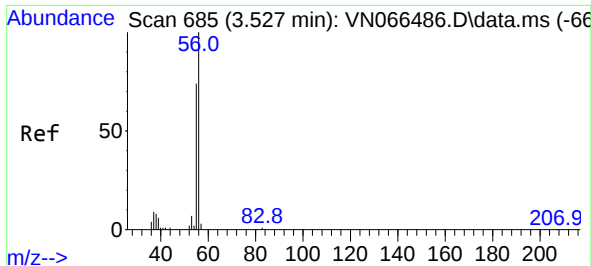


#12
1,1-Dichloroethene
Concen: 48.59 ug/l
RT: 3.658 min Scan# 734
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



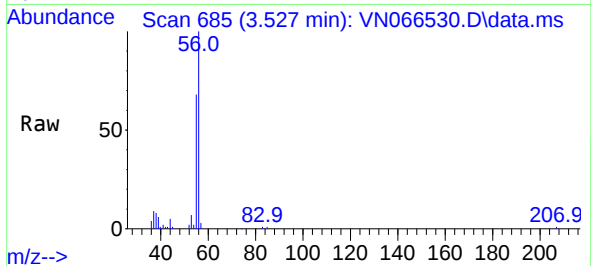
Tgt Ion: 96 Resp: 140395
Ion Ratio Lower Upper
96 100
61 161.2 137.0 205.4
98 63.9 51.5 77.3





#13
Acrolein
Concen: 218.84 ug/l
RT: 3.527 min Scan# 685
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

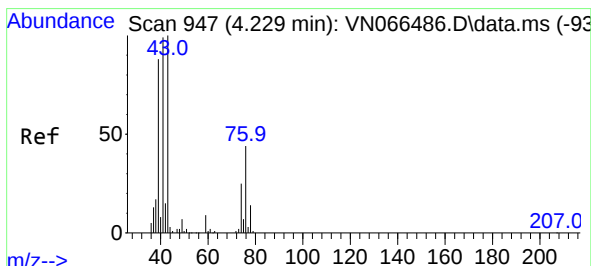
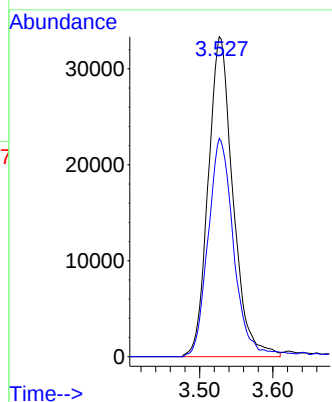
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



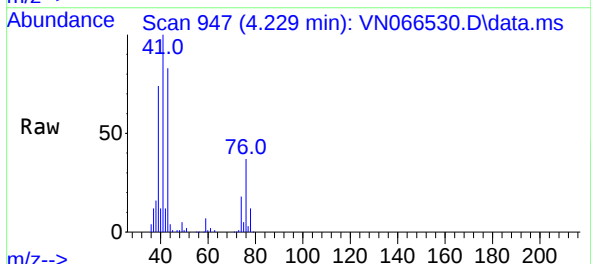
Tgt Ion: 56 Resp: 78176
Ion Ratio Lower Upper
56 100
55 70.9 57.9 86.9

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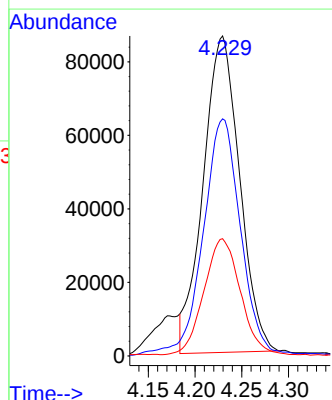
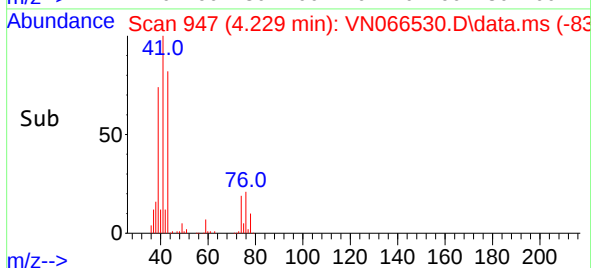
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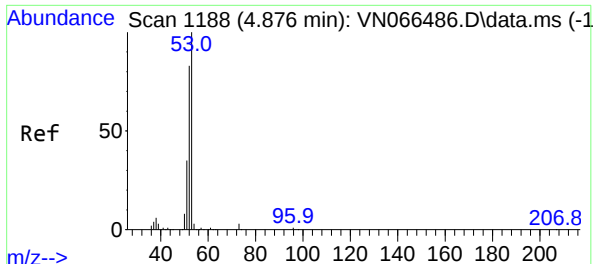


#14
Allyl chloride
Concen: 47.90 ug/l
RT: 4.229 min Scan# 947
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



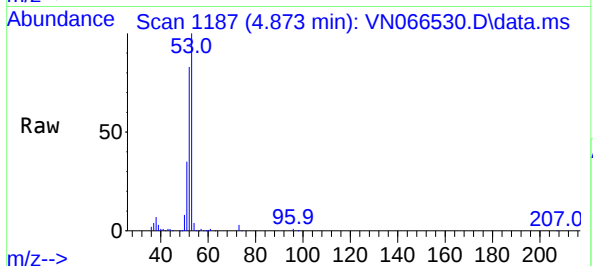
Tgt Ion: 41 Resp: 233731
Ion Ratio Lower Upper
41 100
39 77.6 55.3 82.9
76 36.5 24.6 36.8





#15
Acrylonitrile
Concen: 234.23 ug/l
RT: 4.873 min Scan# 1187
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

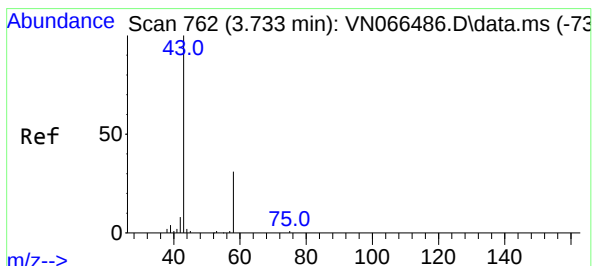
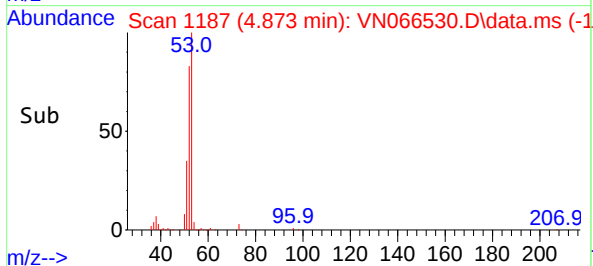
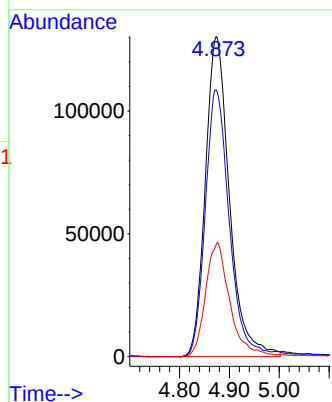
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 53 Resp: 438566
Ion Ratio Lower Upper
53 100
52 82.6 66.6 99.8
51 35.8 29.4 44.0

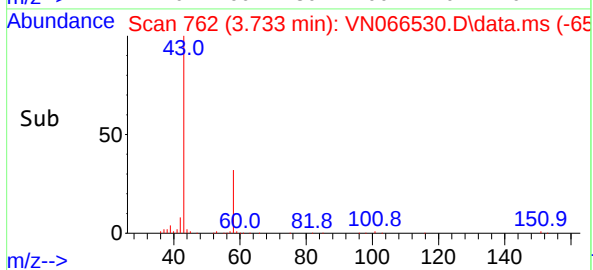
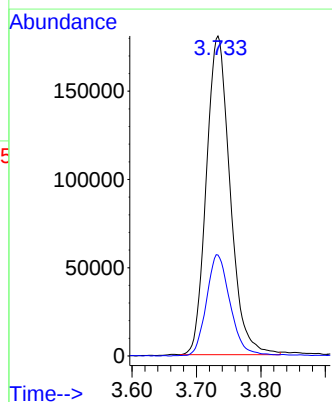
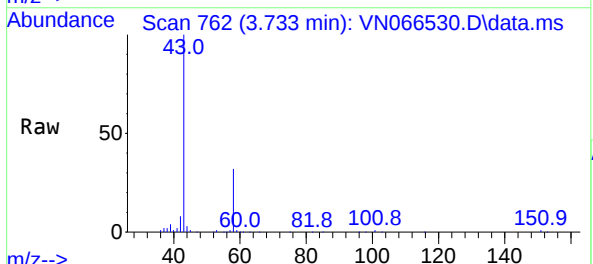
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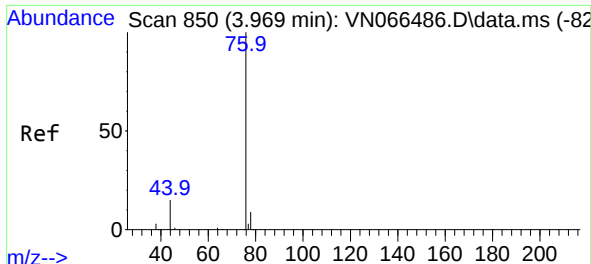
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#16
Acetone
Concen: 269.85 ug/l
RT: 3.733 min Scan# 762
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 43 Resp: 463045
Ion Ratio Lower Upper
43 100
58 31.5 23.8 35.8





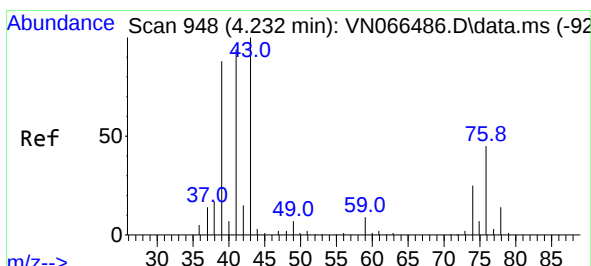
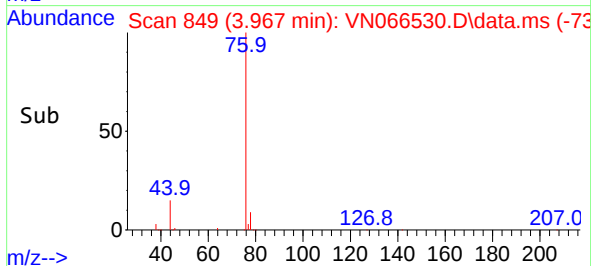
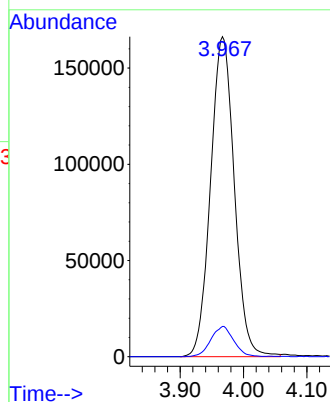
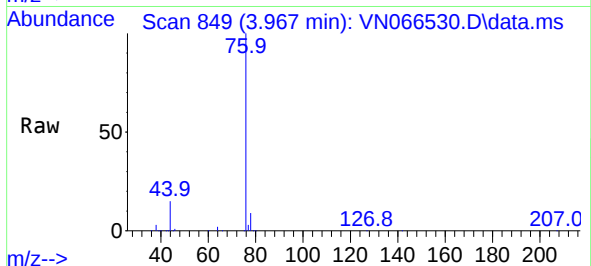
#17
Carbon Disulfide
Concen: 46.41 ug/l
RT: 3.967 min Scan# 849
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 76 Resp: 432806
Ion Ratio Lower Upper
76 100
78 9.4 7.4 11.0

Instrument :
MSVOA_N
ClientSampleId :
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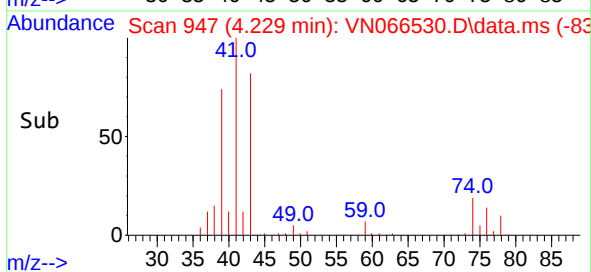
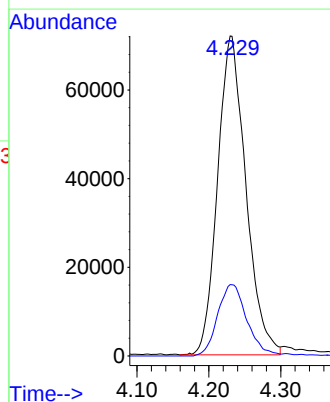
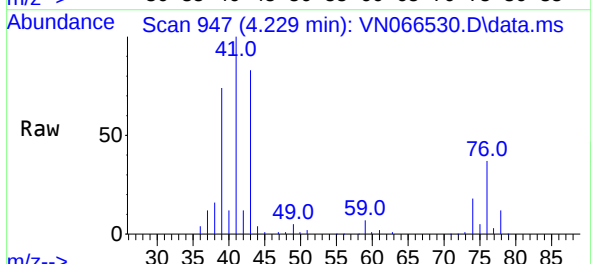
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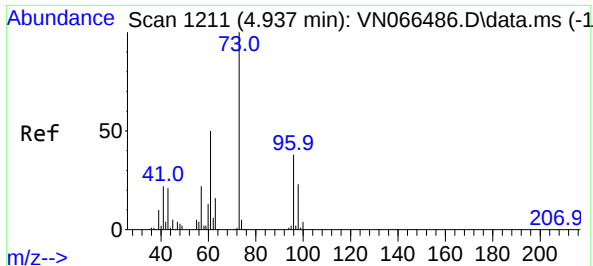
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#18
Methyl Acetate
Concen: 45.67 ug/l
RT: 4.229 min Scan# 947
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 43 Resp: 196022
Ion Ratio Lower Upper
43 100
74 23.1 17.6 26.4





#19

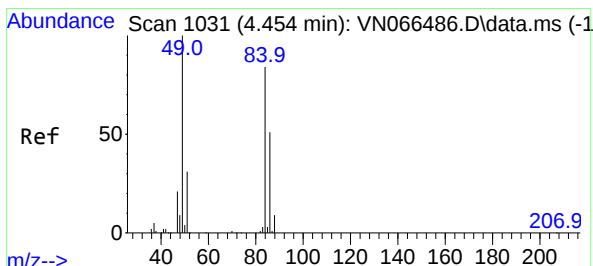
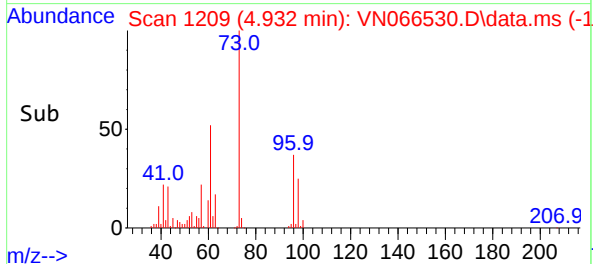
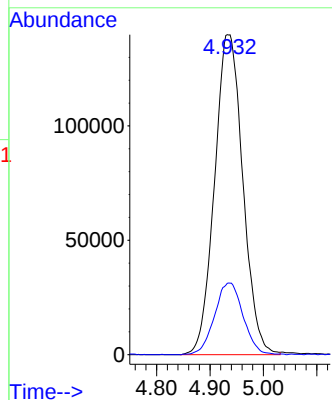
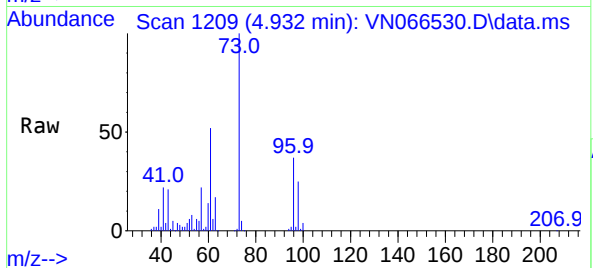
Methyl tert-butyl Ether
Concen: 50.71 ug/l
RT: 4.932 min Scan# 1209
Delta R.T. -0.005 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 73 Resp: 515186
Ion Ratio Lower Upper
73 100
57 22.3 17.6 26.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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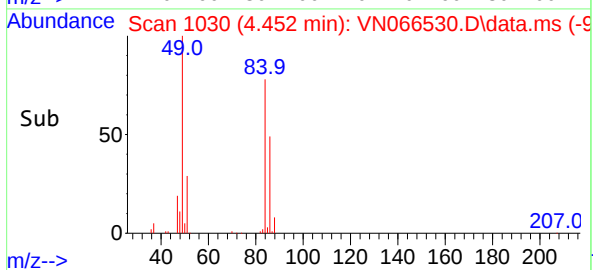
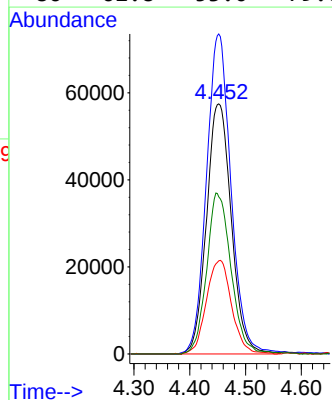
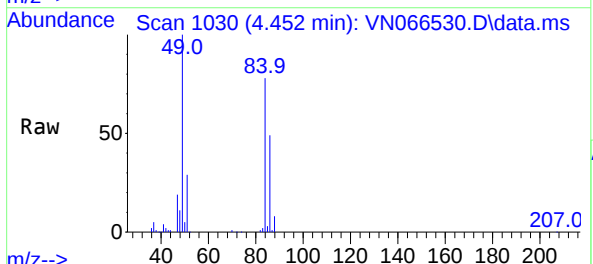
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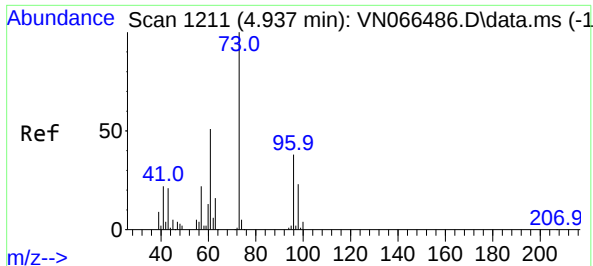


#20

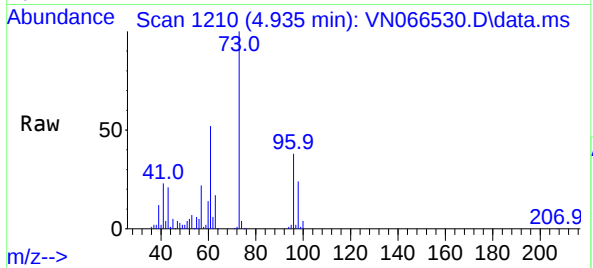
Methylene Chloride
Concen: 48.21 ug/l
RT: 4.452 min Scan# 1030
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 84 Resp: 177588
Ion Ratio Lower Upper
84 100
49 127.6 105.0 157.6
51 37.2 31.6 47.4
86 62.8 53.0 79.6

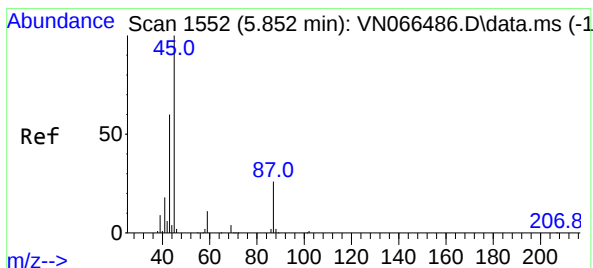
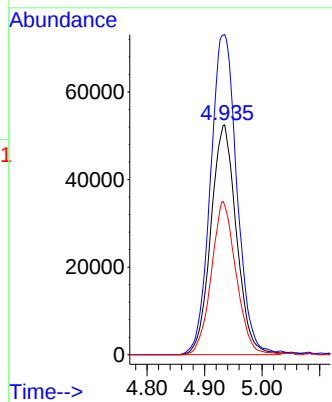
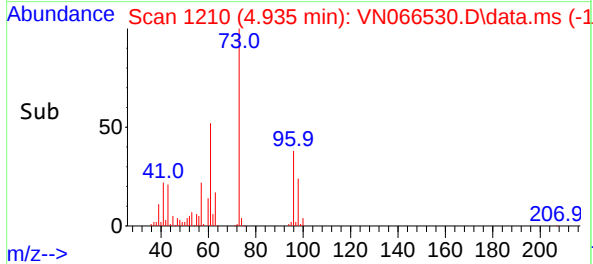




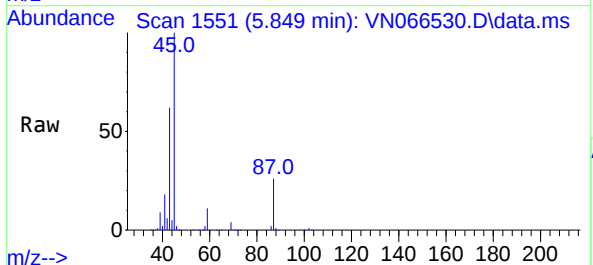
#21
trans-1,2-Dichloroethene
Concen: 48.39 ug/l
RT: 4.935 min Scan# 1210
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



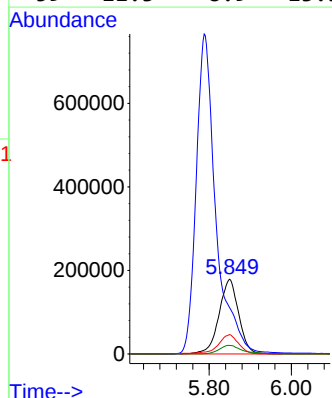
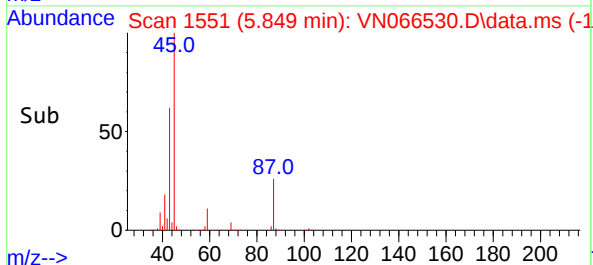
Tgt Ion: 96 Resp: 161928
Ion Ratio Lower Upper
96 100
61 139.3 113.7 170.5
98 65.1 50.2 75.2



#22
Diisopropyl ether
Concen: 53.93 ug/l
RT: 5.849 min Scan# 1551
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



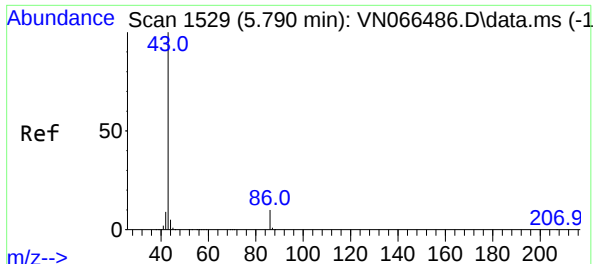
Tgt Ion: 45 Resp: 595537
Ion Ratio Lower Upper
45 100
43 60.9 48.1 72.1
87 26.0 21.6 32.4
59 11.3 8.9 13.3



Instrument :
MSVOA_N
ClientSampleId :
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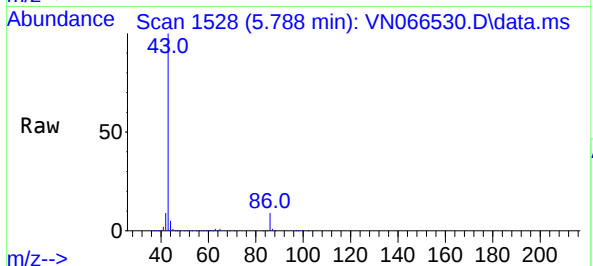


#23
 Vinyl Acetate
 Concen: 264.26 ug/l
 RT: 5.788 min Scan# 1528
 Delta R.T. -0.002 min
 Lab File: VN066530.D
 Acq: 8 Apr 2021 10:34

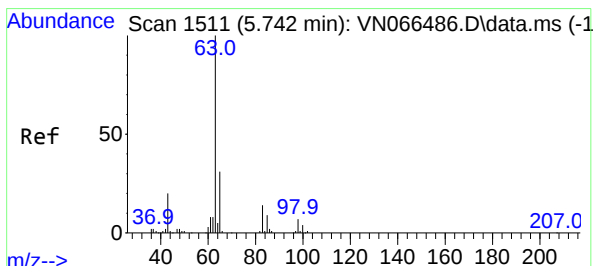
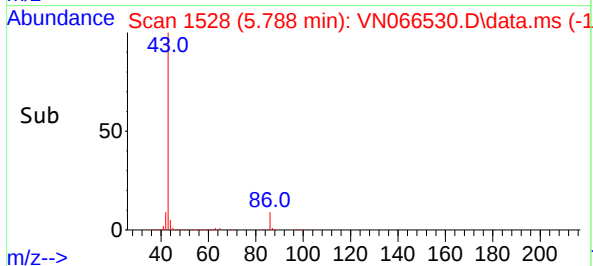
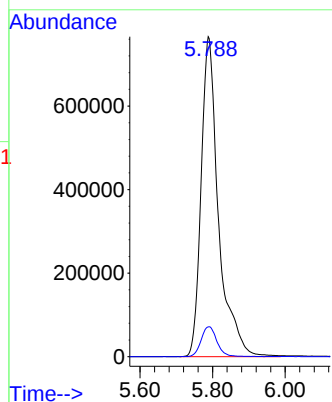
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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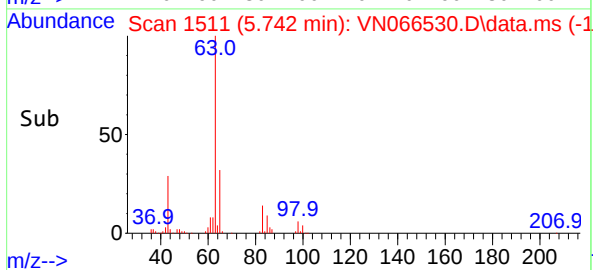
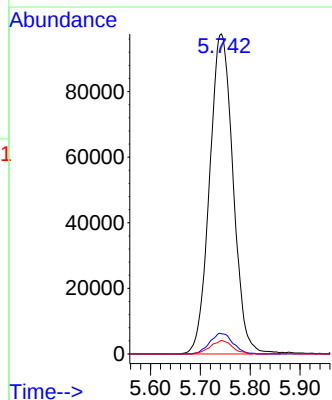
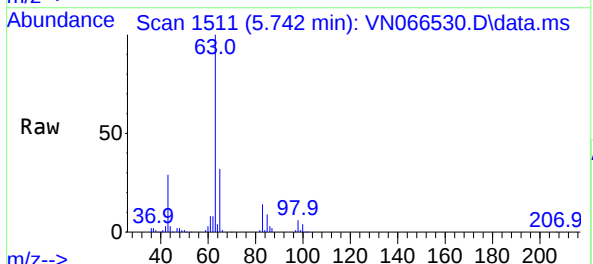


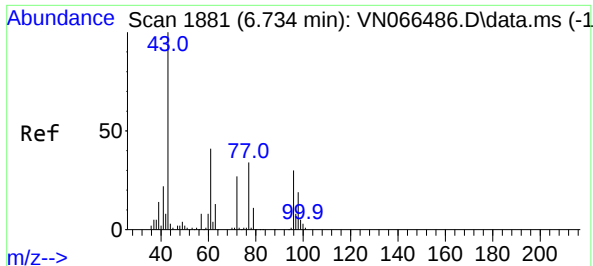
Tgt Ion: 43 Resp: 2546190
 Ion Ratio Lower Upper
 43 100
 86 9.3 7.7 11.5



#24
 1,1-Dichloroethane
 Concen: 50.96 ug/l
 RT: 5.742 min Scan# 1511
 Delta R.T. 0.000 min
 Lab File: VN066530.D
 Acq: 8 Apr 2021 10:34

Tgt Ion: 63 Resp: 319620
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.4 10.1
 100 4.2 2.0 6.0





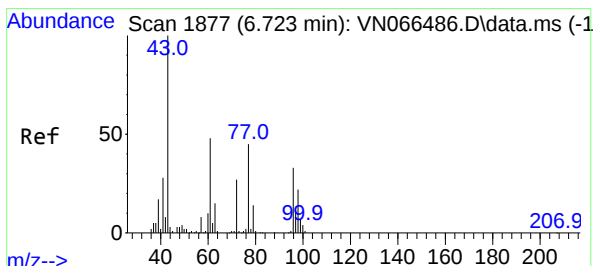
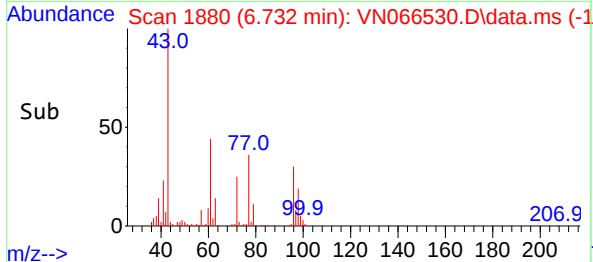
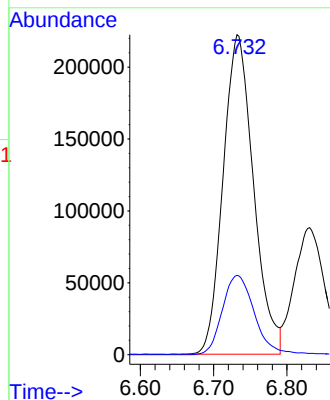
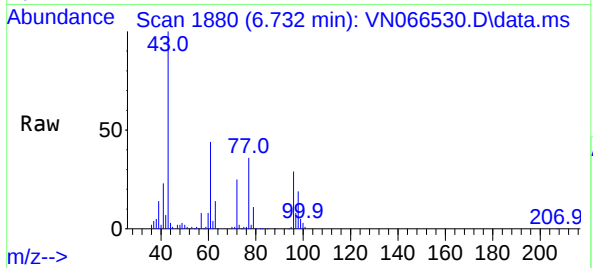
#25
2-Butanone
Concen: 248.83 ug/l
RT: 6.732 min Scan# 1880
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 43 Resp: 640597
Ion Ratio Lower Upper
43 100
72 24.8 20.7 31.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

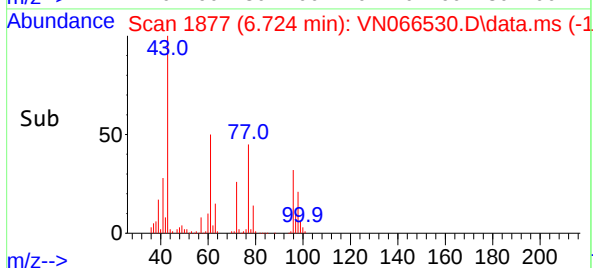
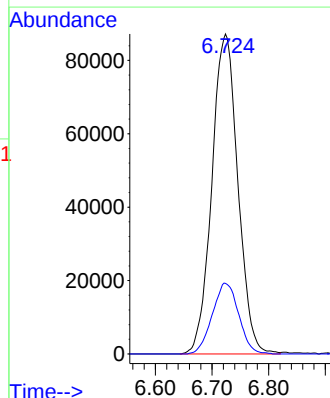
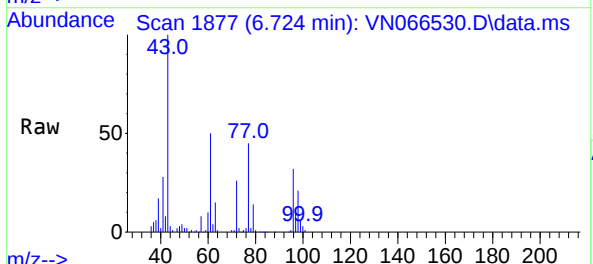
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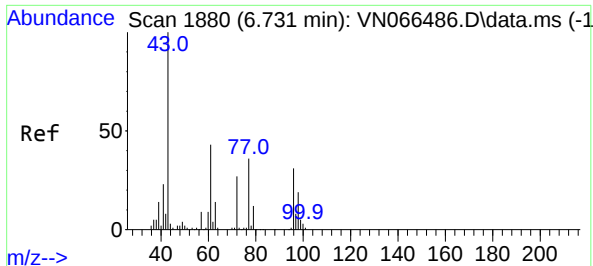
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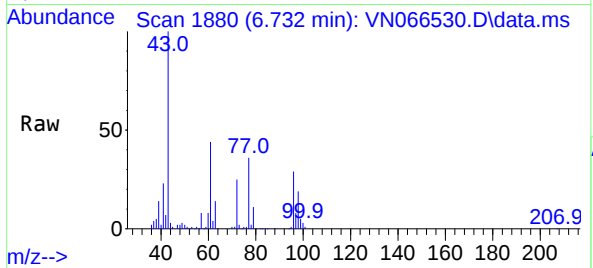
#26
2,2-Dichloropropane
Concen: 52.07 ug/l
RT: 6.724 min Scan# 1877
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 77 Resp: 278491
Ion Ratio Lower Upper
77 100
97 22.5 11.6 34.7

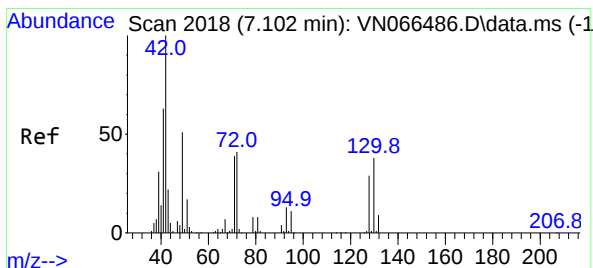
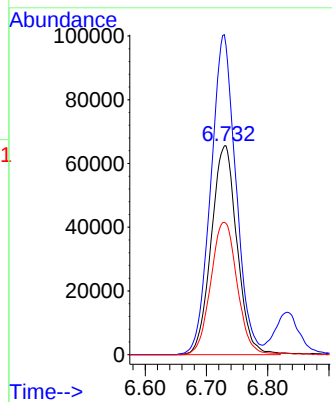
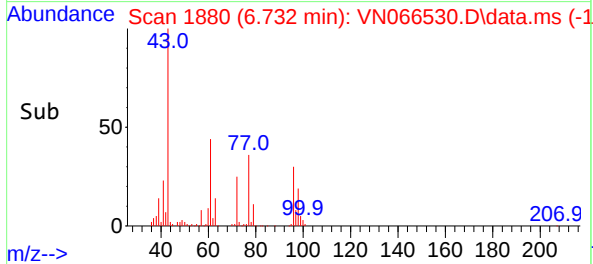




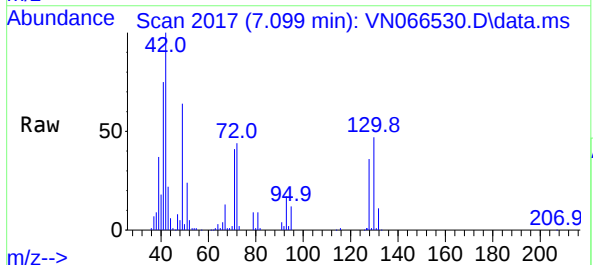
#27
cis-1,2-Dichloroethene
Concen: 49.98 ug/l
RT: 6.732 min Scan# 1880
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



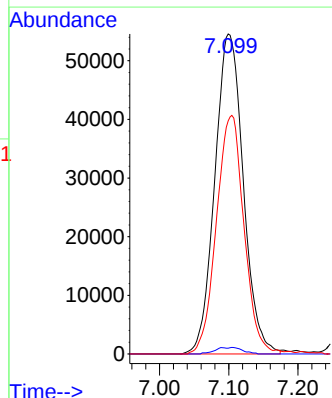
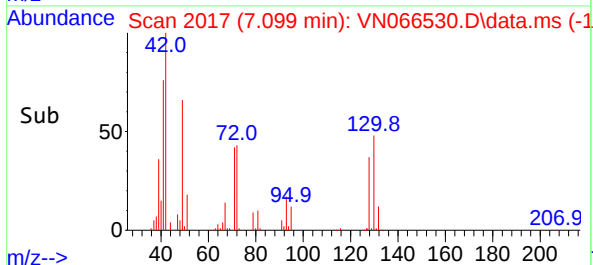
Tgt Ion: 96 Resp: 191728
Ion Ratio Lower Upper
96 100
61 149.1 0.0 296.2
98 64.9 0.0 129.2



#28
Bromochloromethane
Concen: 48.01 ug/l
RT: 7.099 min Scan# 2017
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



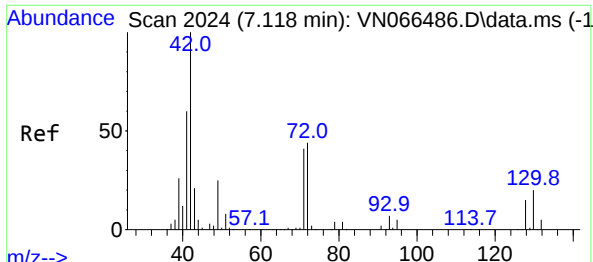
Tgt Ion: 49 Resp: 155947
Ion Ratio Lower Upper
49 100
129 0.9 0.0 4.2
130 72.0 61.6 92.4



Instrument :
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ClientSampleId :
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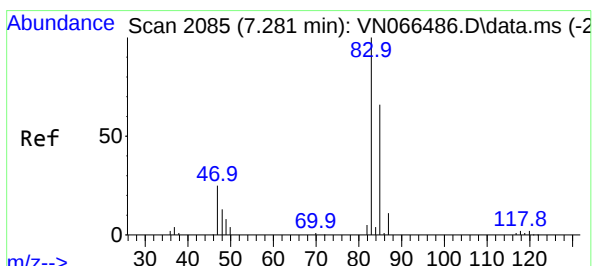
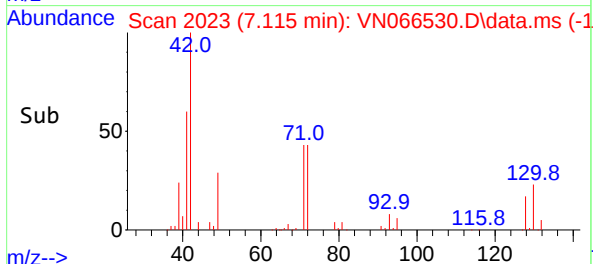
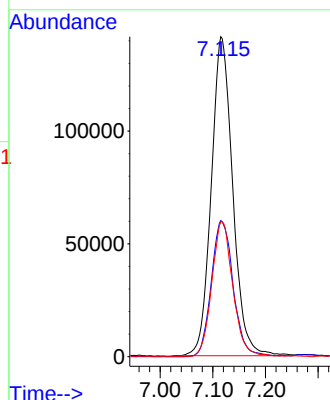
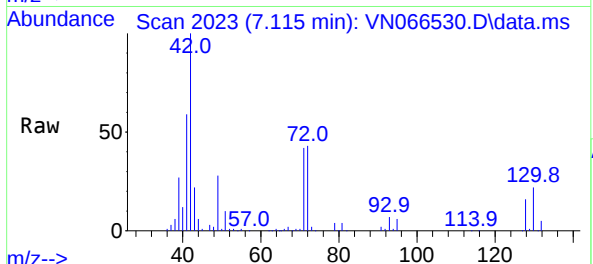
#29
Tetrahydrofuran
Concen: 231.80 ug/l
RT: 7.115 min Scan# 2023
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 42 Resp: 400419
Ion Ratio Lower Upper
42 100
72 43.7 35.2 52.8
71 41.5 33.1 49.7

Instrument :
MSVOA_N
ClientSampleId :
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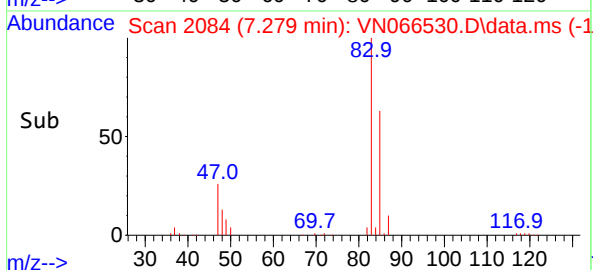
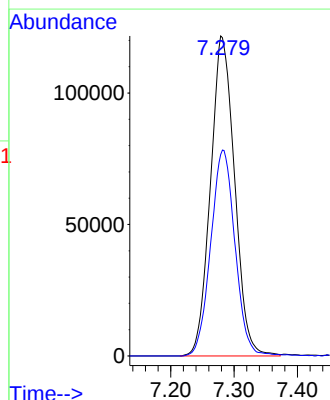
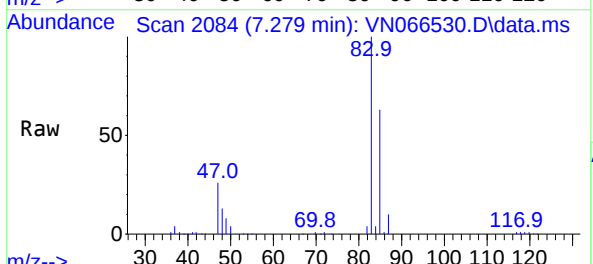
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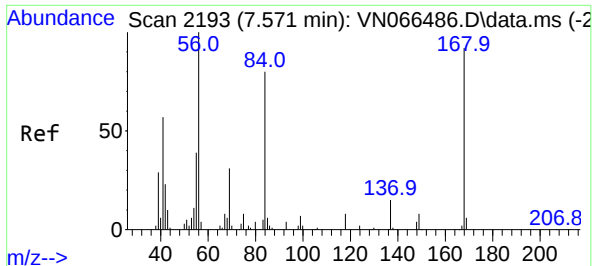
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#30
Chloroform
Concen: 50.81 ug/l
RT: 7.279 min Scan# 2084
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

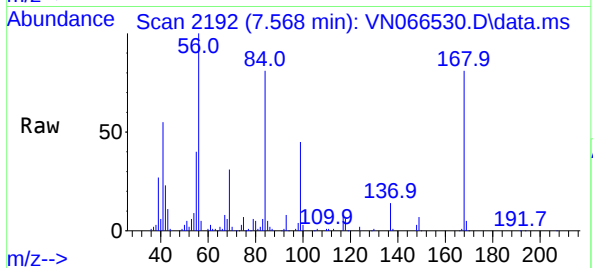
Tgt Ion: 83 Resp: 321195
Ion Ratio Lower Upper
83 100
85 63.0 51.3 76.9





#31
Cyclohexane
Concen: 49.66 ug/l
RT: 7.568 min Scan# 2192
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

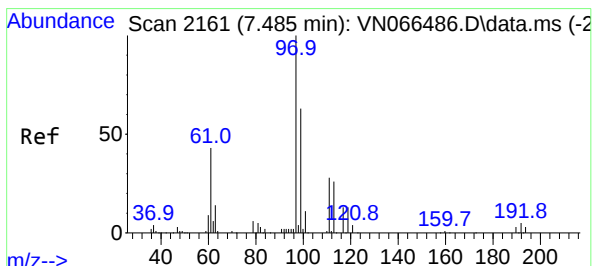
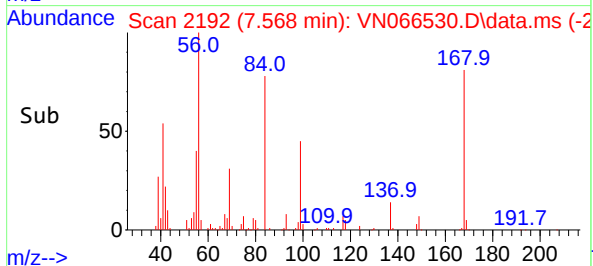
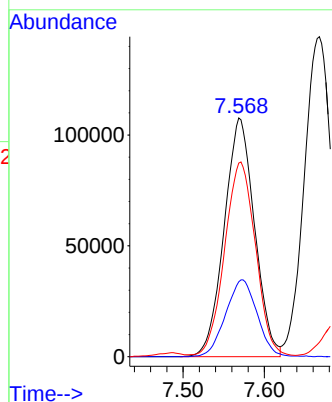
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



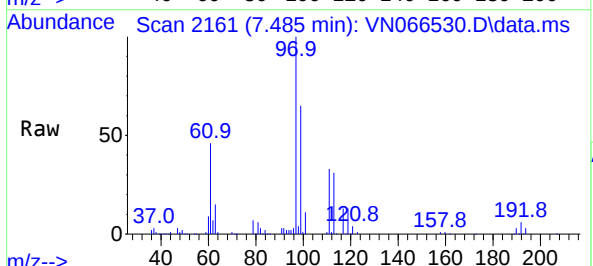
Tgt Ion: 56 Resp: 279608
Ion Ratio Lower Upper
56 100
69 31.3 26.6 40.0
84 79.9 68.7 103.1

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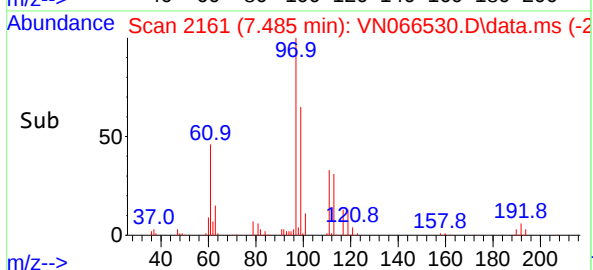
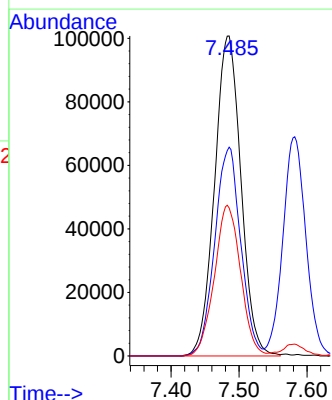
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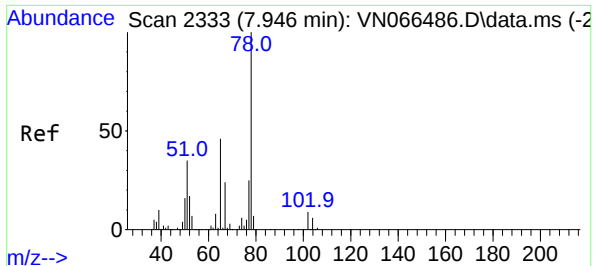


#32
1,1,1-Trichloroethane
Concen: 49.71 ug/l
RT: 7.485 min Scan# 2161
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



Tgt Ion: 97 Resp: 271956
Ion Ratio Lower Upper
97 100
99 64.4 51.1 76.7
61 46.7 36.9 55.3





#33

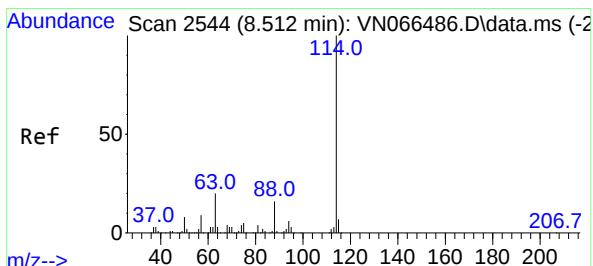
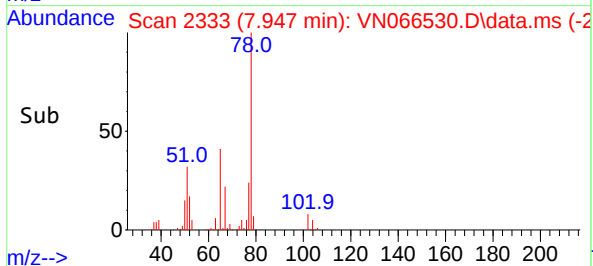
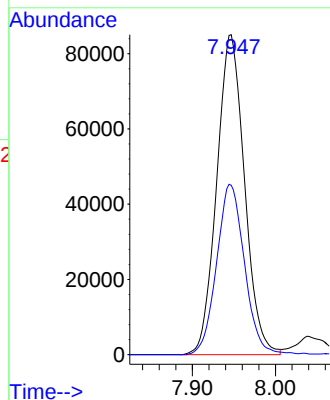
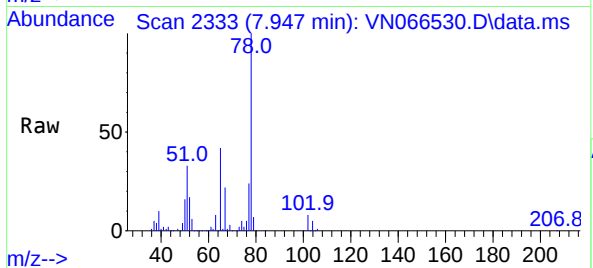
1,2-Dichloroethane-d4
Concen: 48.28 ug/l
RT: 7.947 min Scan# 2333
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 65 Resp: 197634
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.2

Instrument :
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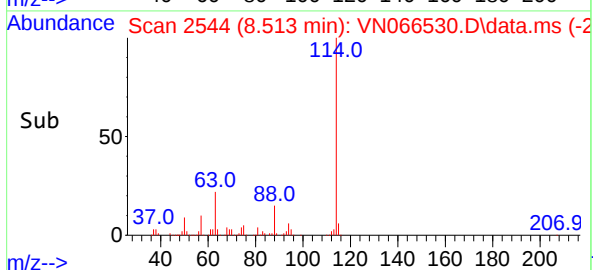
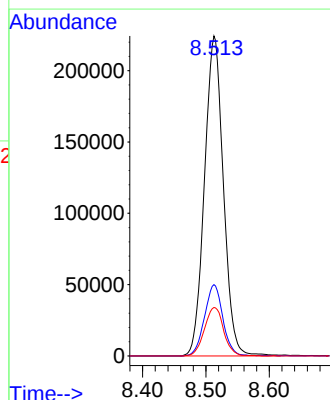
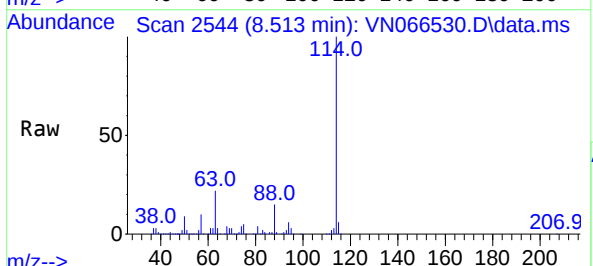
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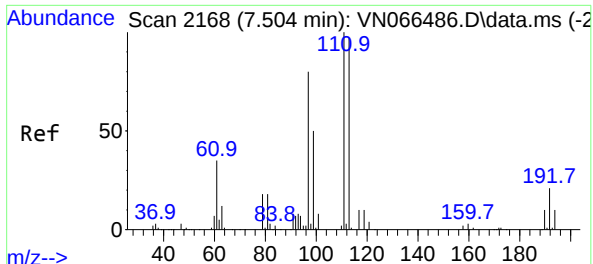


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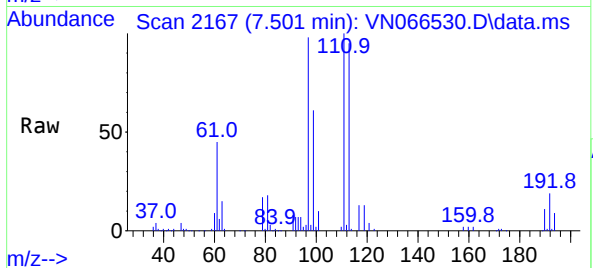
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.513 min Scan# 2544
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 114 Resp: 465127
Ion Ratio Lower Upper
114 100
63 22.3 0.0 42.0
88 15.1 0.0 31.0

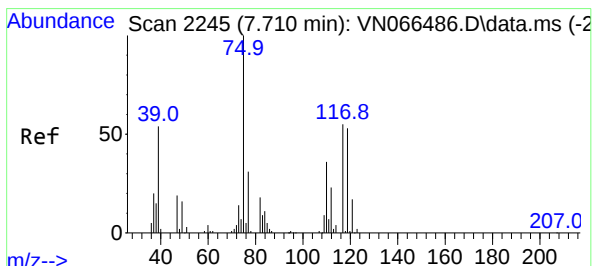
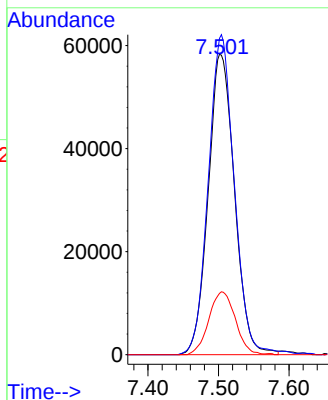
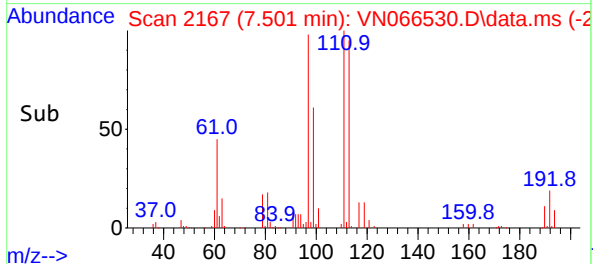




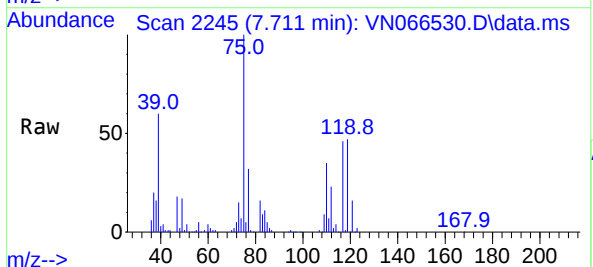
#35
Dibromofluoromethane
Concen: 47.74 ug/l
RT: 7.501 min Scan# 2167
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



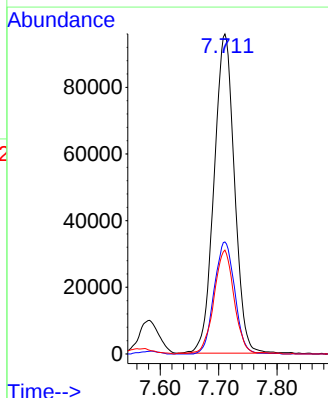
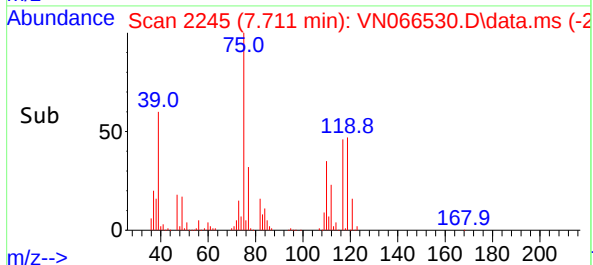
Tgt Ion: 113 Resp: 151336
Ion Ratio Lower Upper
113 100
111 105.0 81.8 122.8
192 21.1 17.1 25.7



#36
1,1-Dichloropropene
Concen: 51.37 ug/l
RT: 7.711 min Scan# 2245
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



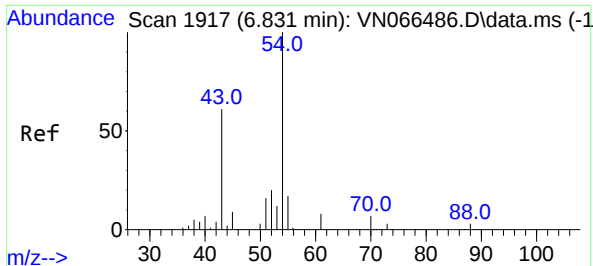
Tgt Ion: 75 Resp: 232164
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.3
77 31.6 25.0 37.4



Instrument :
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ClientSampleId :
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#37
Ethyl Acetate
Concen: 46.27 ug/l
RT: 6.831 min Scan# 1917
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

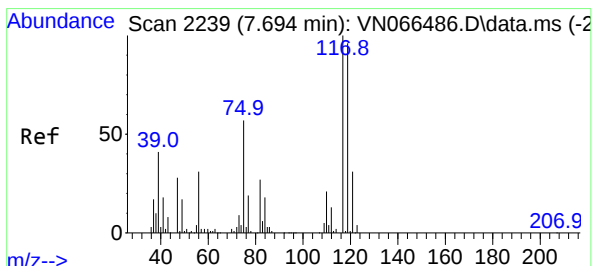
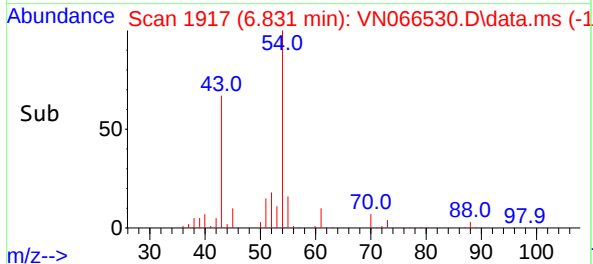
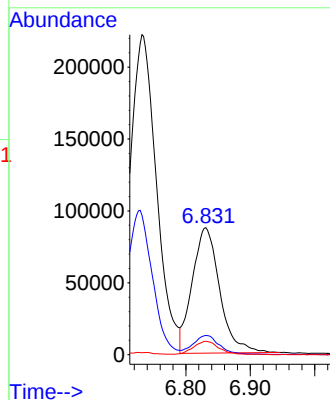
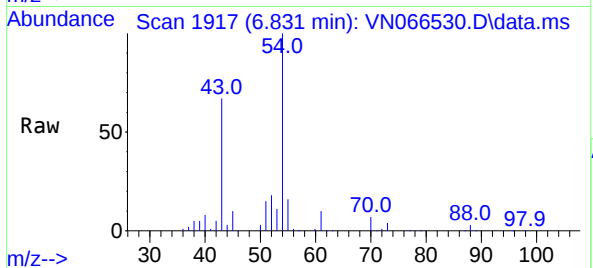
Tgt Ion: 43 Resp: 258831

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.1	16.7
70	9.5	8.0	12.0

Instrument :
MSVOA_N
ClientSampleId :
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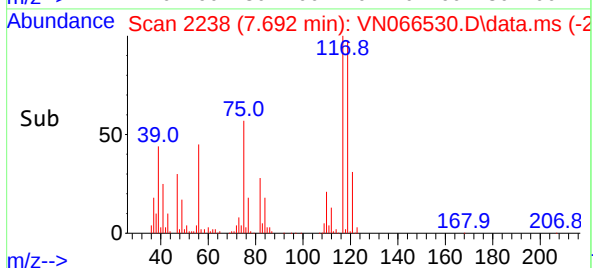
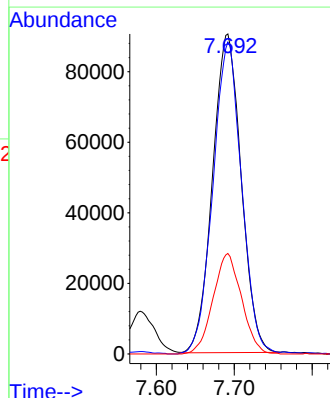
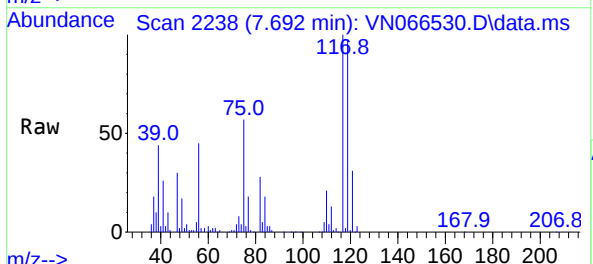
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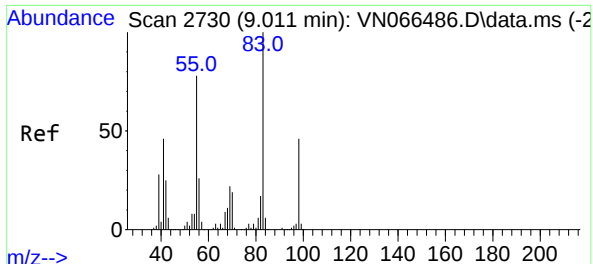


#38
Carbon Tetrachloride
Concen: 50.24 ug/l
RT: 7.692 min Scan# 2238
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 117 Resp: 230131

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.2	115.8
121	31.5	24.2	36.4





#39

Methylcyclohexane

Concen: 52.83 ug/l

RT: 9.011 min Scan# 2730

Delta R.T. 0.000 min

Lab File: VN066530.D

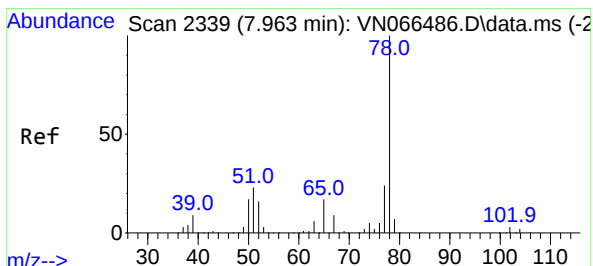
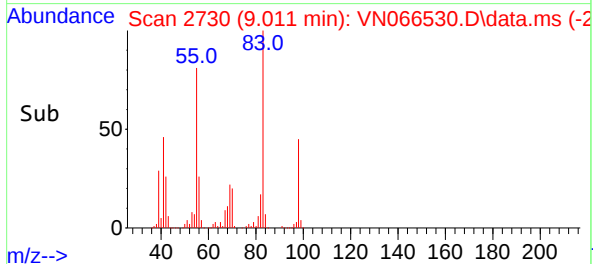
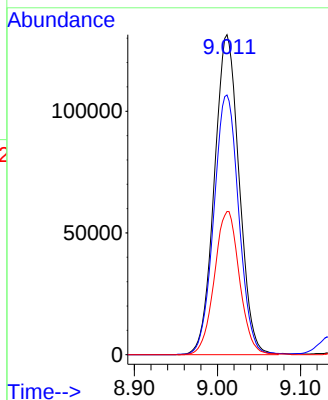
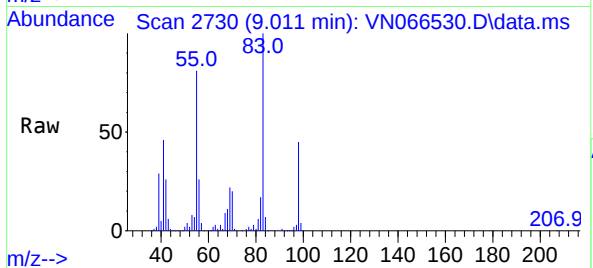
Acq: 8 Apr 2021 10:34

Tgt Ion:	83	Resp:	273176
Ion	Ratio	Lower	Upper
83	100		
55	81.0	62.3	93.5
98	44.8	35.6	53.4

Instrument :
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ClientSampleId :
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#40

Benzene

Concen: 52.57 ug/l

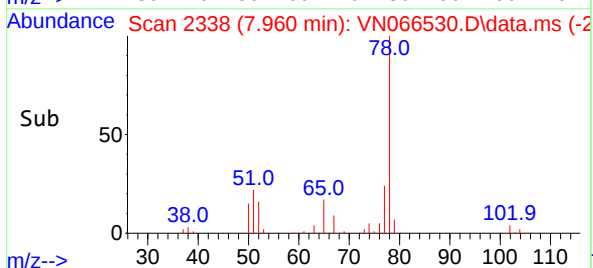
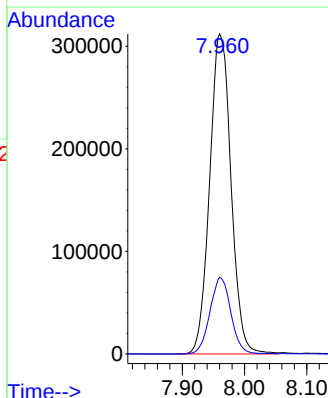
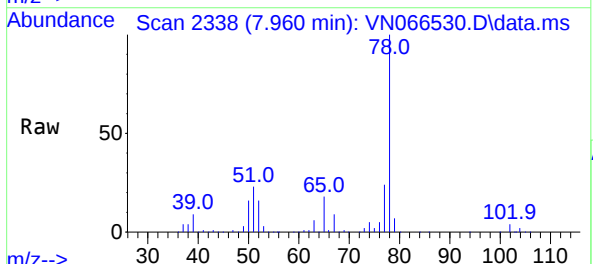
RT: 7.960 min Scan# 2338

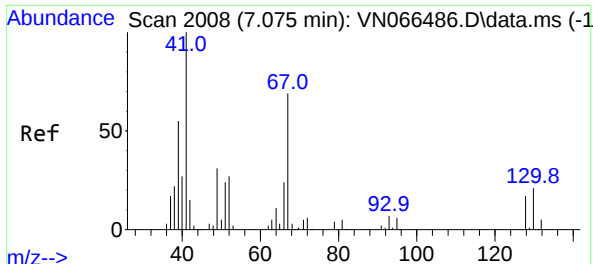
Delta R.T. -0.003 min

Lab File: VN066530.D

Acq: 8 Apr 2021 10:34

Tgt Ion:	78	Resp:	743986
Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.7	28.1





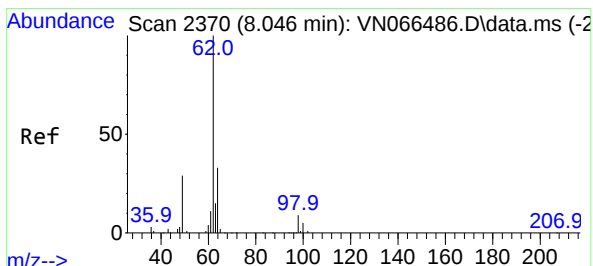
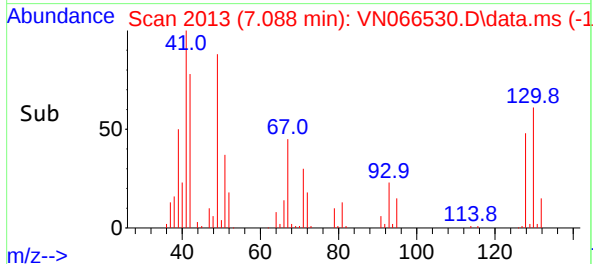
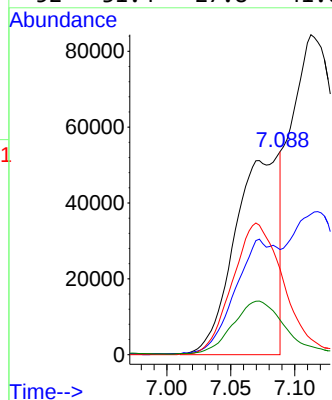
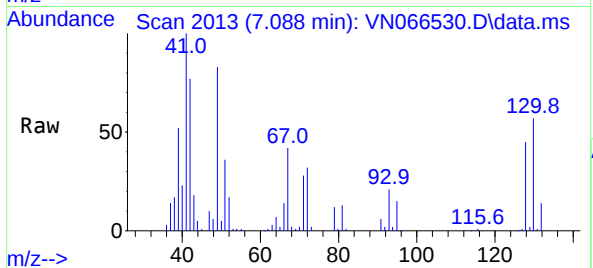
#41
Methacrylonitrile
Concen: 46.76 ug/l m
RT: 7.088 min Scan# 2013
Delta R.T. 0.013 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 41 Resp: 126465
Ion Ratio Lower Upper
41 100
39 54.8 51.7 77.5
67 77.7 68.5 102.7
52 31.4 27.8 41.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

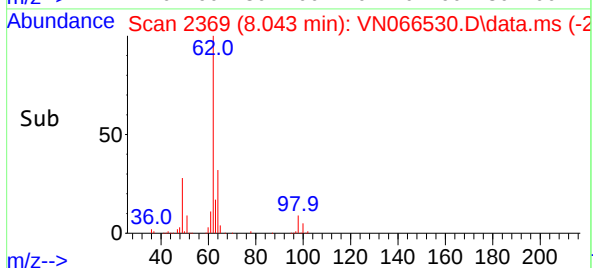
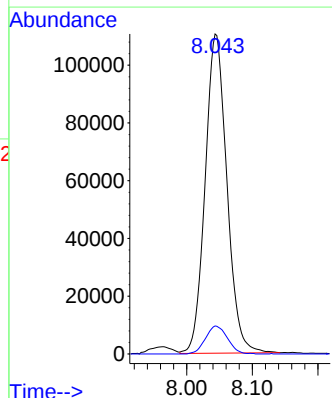
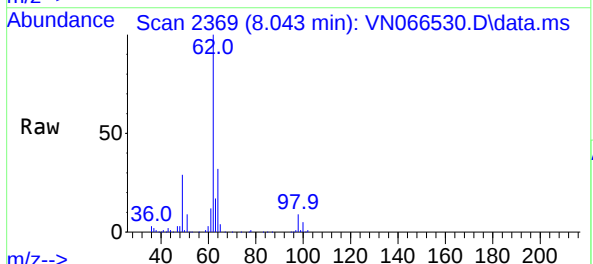
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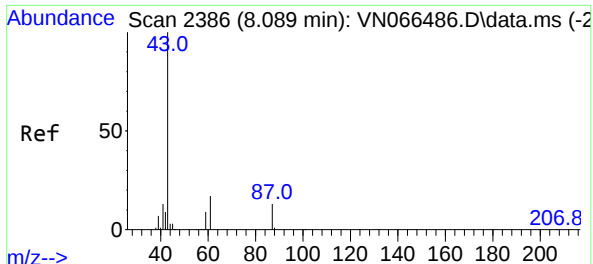
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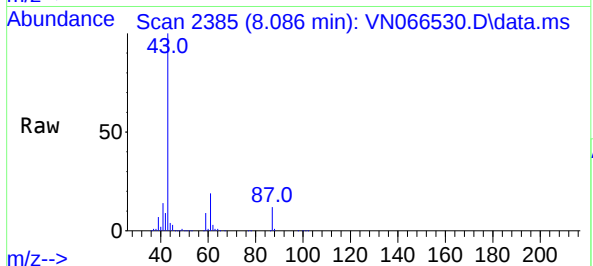
#42
1,2-Dichloroethane
Concen: 51.50 ug/l
RT: 8.043 min Scan# 2369
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 62 Resp: 254721
Ion Ratio Lower Upper
62 100
98 8.8 0.0 17.6

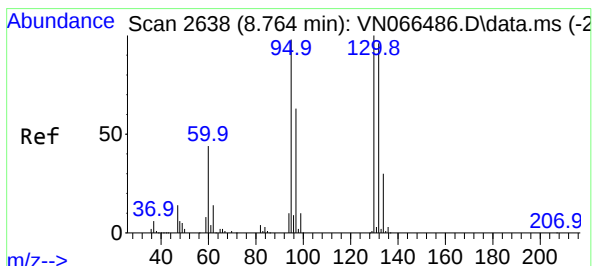
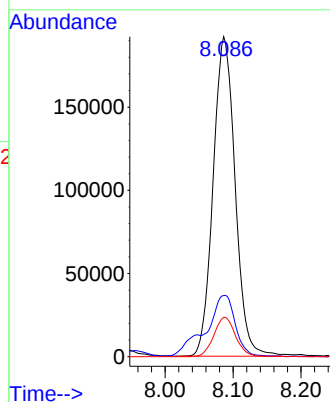
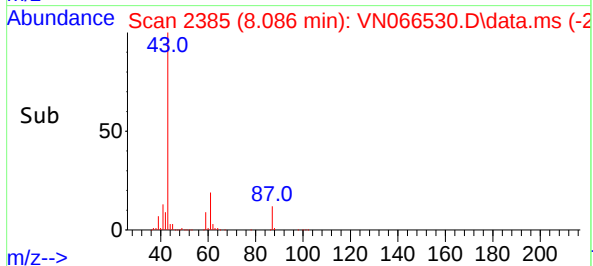




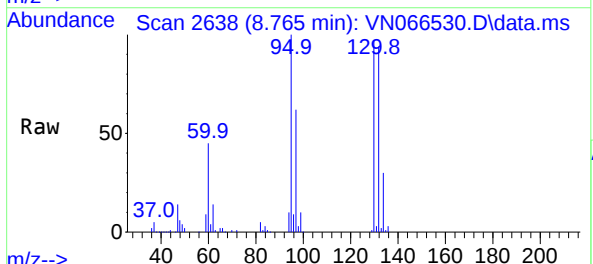
#43
Isopropyl Acetate
Concen: 49.78 ug/l
RT: 8.086 min Scan# 2385
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



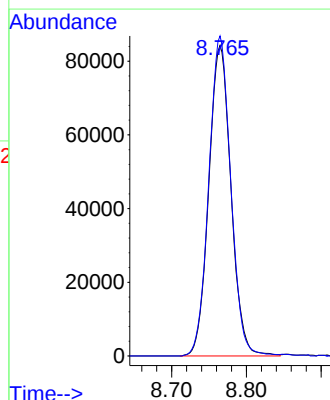
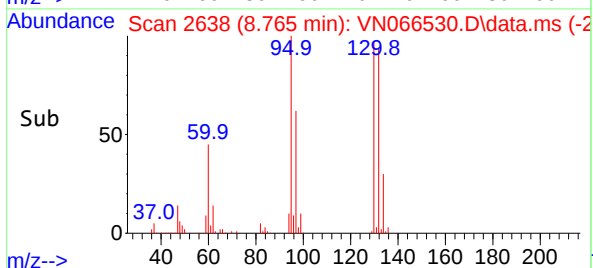
Tgt Ion: 43 Resp: 431175
Ion Ratio Lower Upper
43 100
61 19.1 15.5 23.3
87 12.2 10.5 15.7



#44
Trichloroethene
Concen: 47.60 ug/l
RT: 8.765 min Scan# 2638
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



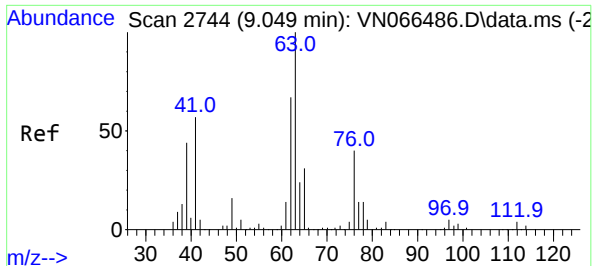
Tgt Ion: 130 Resp: 173510
Ion Ratio Lower Upper
130 100
95 103.0 0.0 200.6



Instrument :
MSVOA_N
ClientSampleId :
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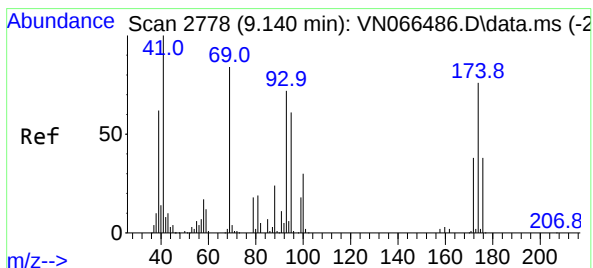
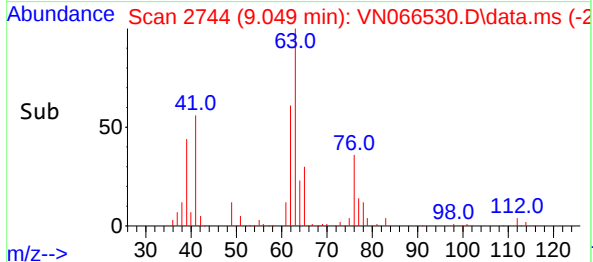
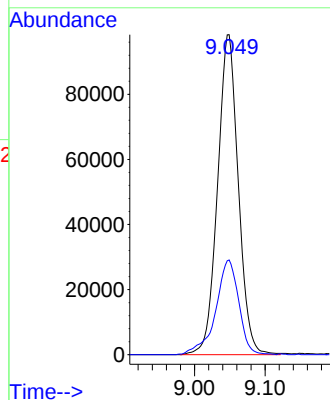
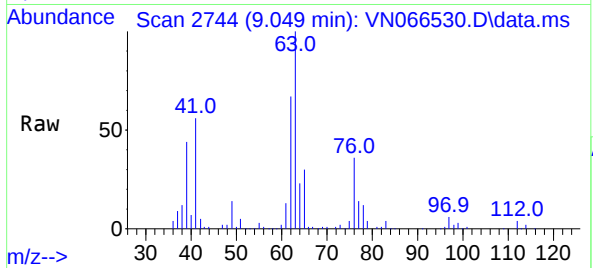
#45
1,2-Dichloropropane
Concen: 53.29 ug/l
RT: 9.049 min Scan# 2744
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 63 Resp: 200812
Ion Ratio Lower Upper
63 100
65 29.4 25.5 38.3

Instrument :
MSVOA_N
ClientSampled :
VSTDCCC050

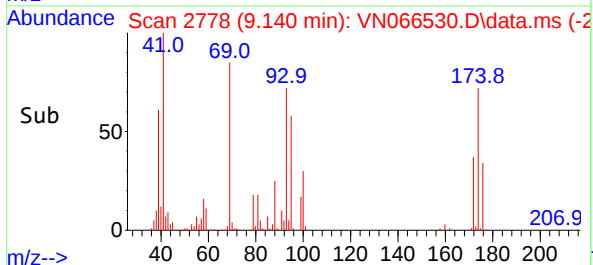
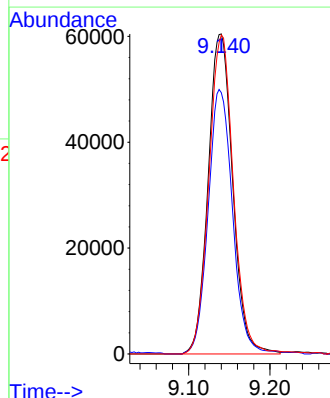
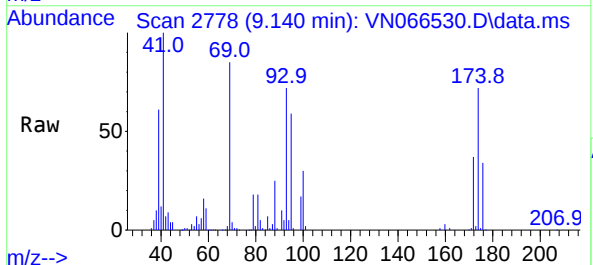
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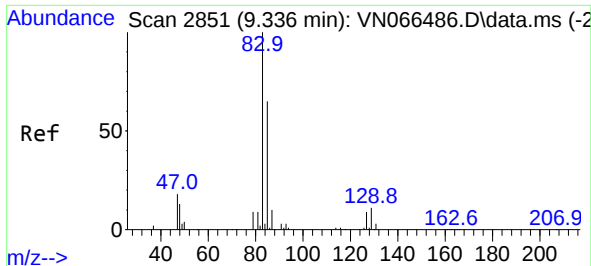
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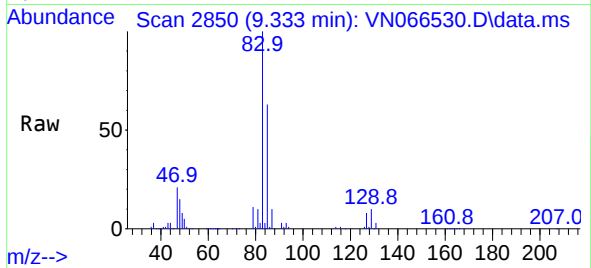
#46
Dibromomethane
Concen: 51.58 ug/l
RT: 9.140 min Scan# 2778
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 93 Resp: 126810
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 99.2 83.2 124.8

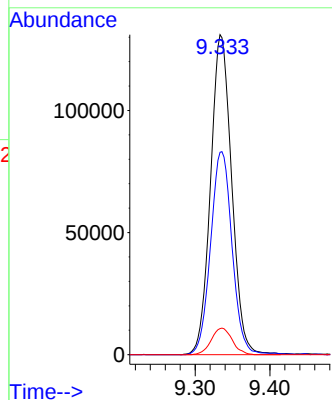




#47
Bromodichloromethane
Concen: 50.99 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



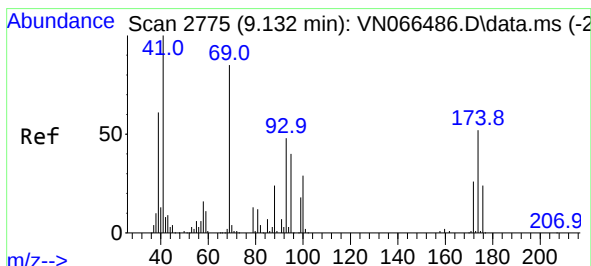
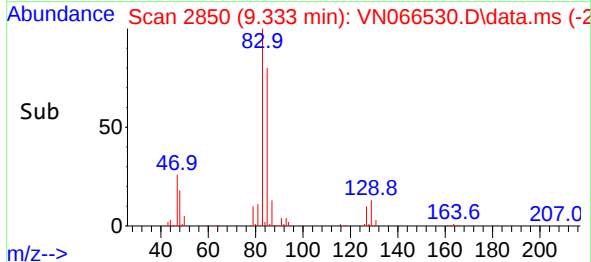
Tgt Ion: 83 Resp: 257165
Ion Ratio Lower Upper
83 100
85 63.2 49.4 74.2
127 8.1 6.7 10.1



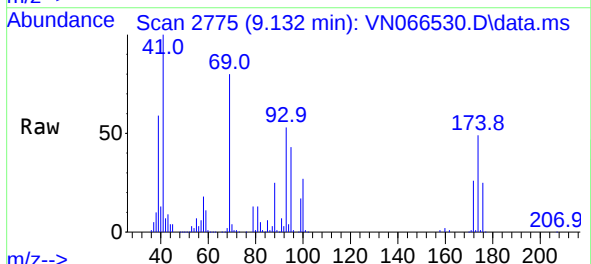
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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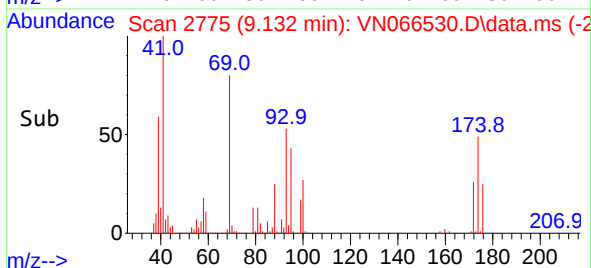
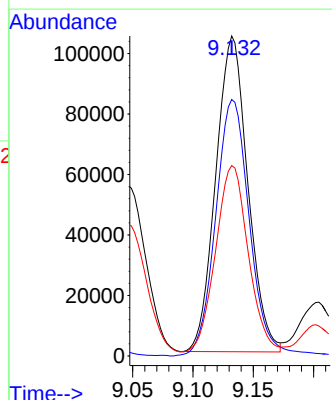
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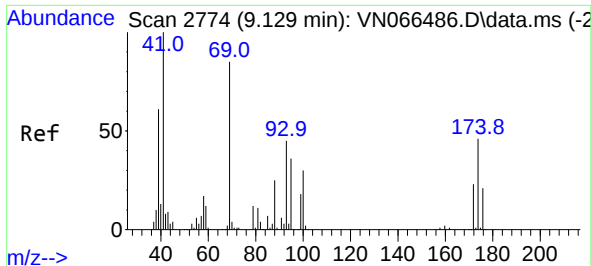


#48
Methyl methacrylate
Concen: 50.25 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

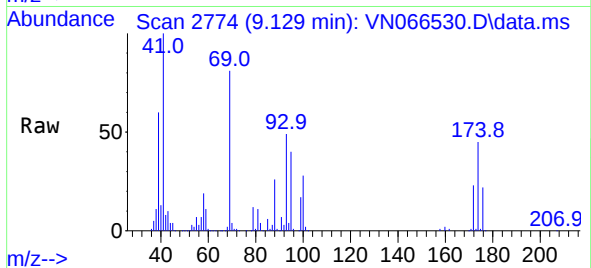


Tgt Ion: 41 Resp: 193241
Ion Ratio Lower Upper
41 100
69 86.0 66.2 99.4
39 60.2 51.5 77.3

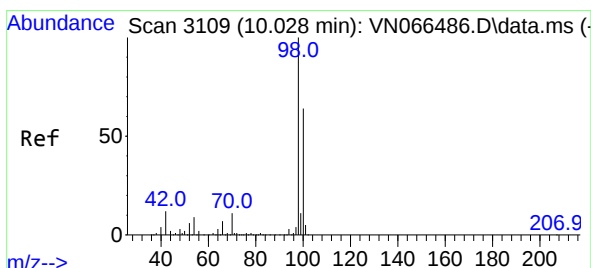
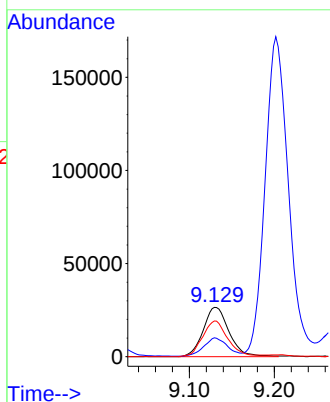
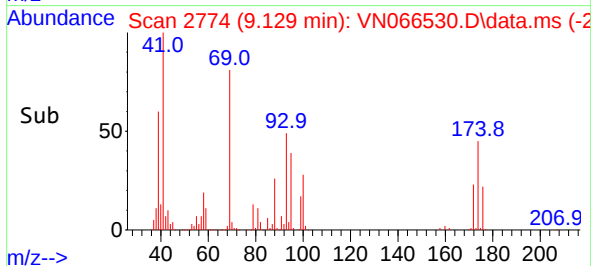




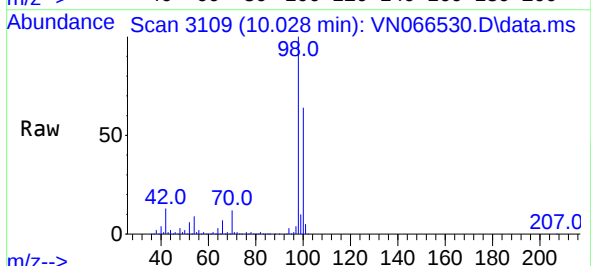
#49
1,4-Dioxane
Concen: 1073.70 ug/l
RT: 9.129 min Scan# 2774
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



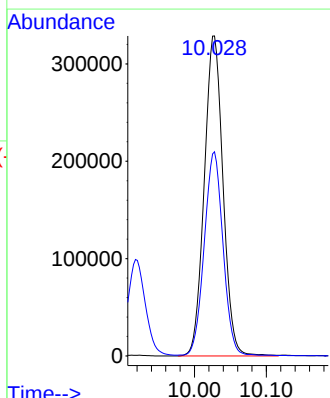
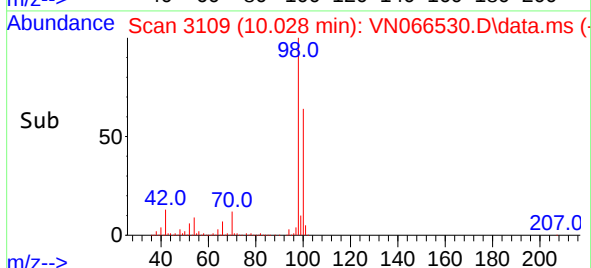
Tgt Ion: 88 Resp: 56016
Ion Ratio Lower Upper
88 100
43 34.2 28.2 42.4
58 71.0 56.6 84.8



#50
Toluene-d8
Concen: 49.61 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



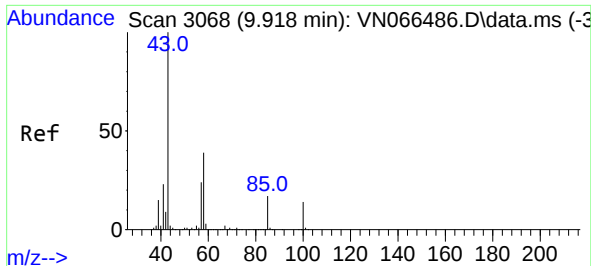
Tgt Ion: 98 Resp: 597587
Ion Ratio Lower Upper
98 100
100 63.3 50.5 75.7



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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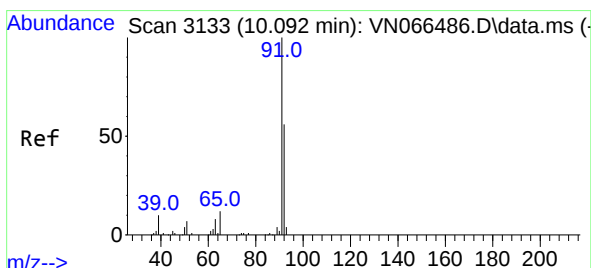
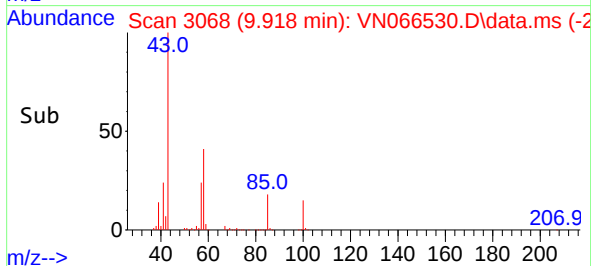
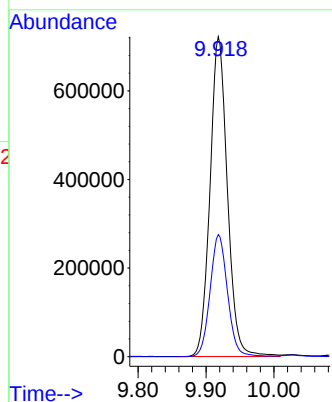
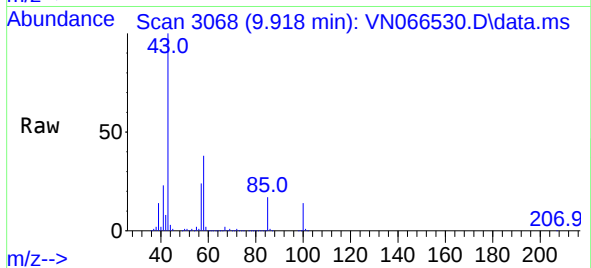
#51
4-Methyl-2-Pentanone
Concen: 249.75 ug/l
RT: 9.918 min Scan# 3068
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 43 Resp: 1285009
Ion Ratio Lower Upper
43 100
58 38.2 30.8 46.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

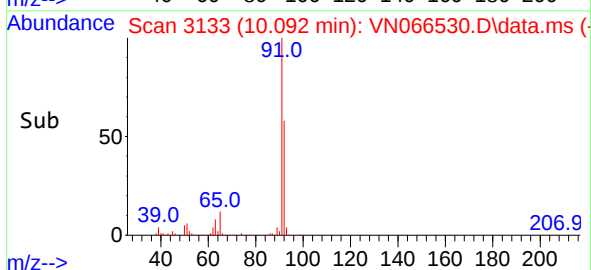
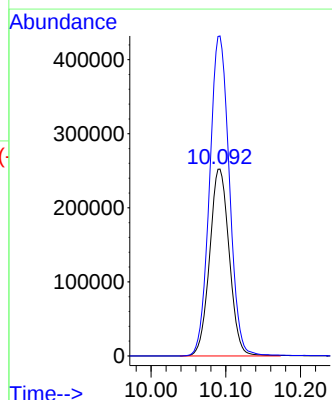
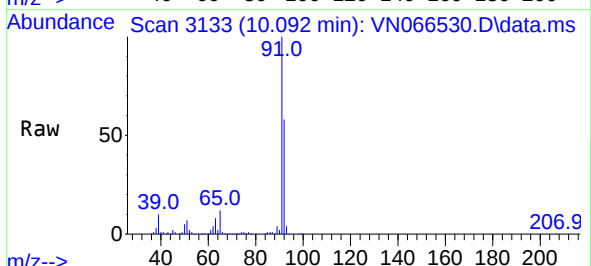
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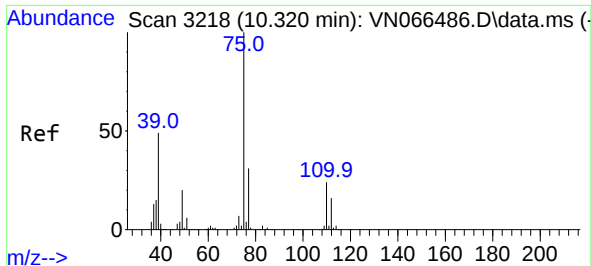
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#52
Toluene
Concen: 53.52 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 92 Resp: 459123
Ion Ratio Lower Upper
92 100
91 173.2 138.8 208.2





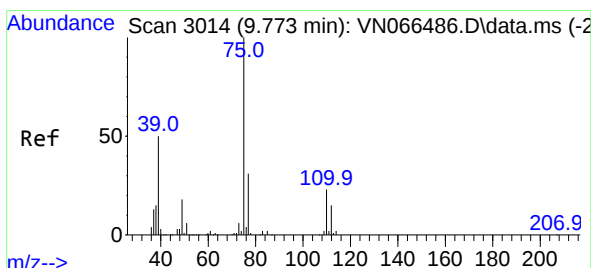
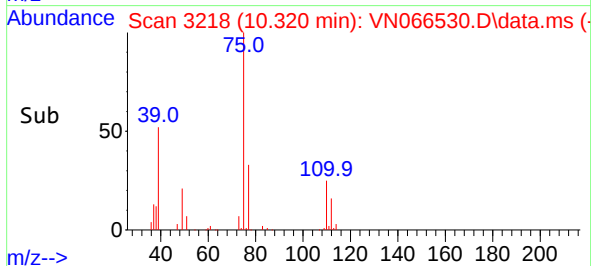
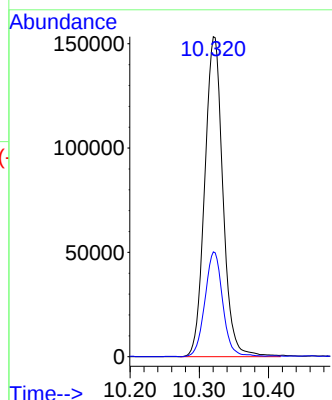
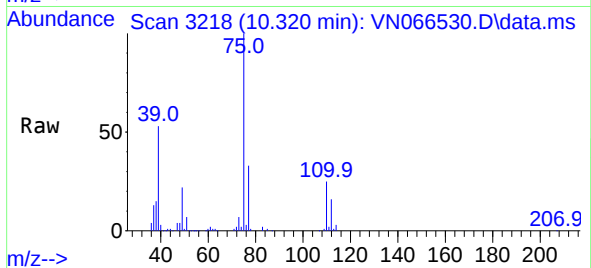
#53
t-1,3-Dichloropropene
Concen: 53.26 ug/l
RT: 10.320 min Scan# 3218
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 75 Resp: 280008
Ion Ratio Lower Upper
75 100
77 32.7 25.0 37.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

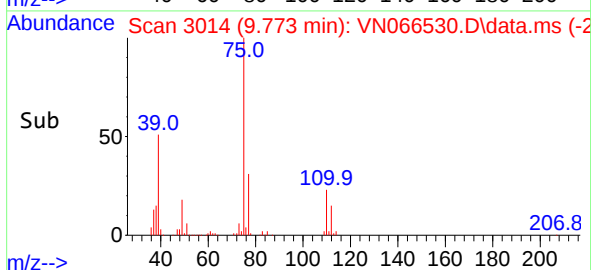
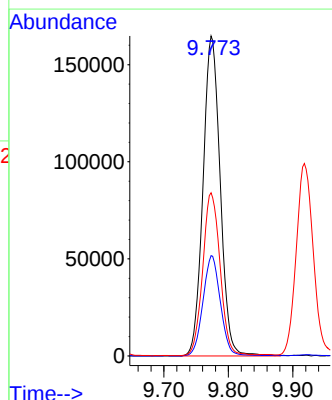
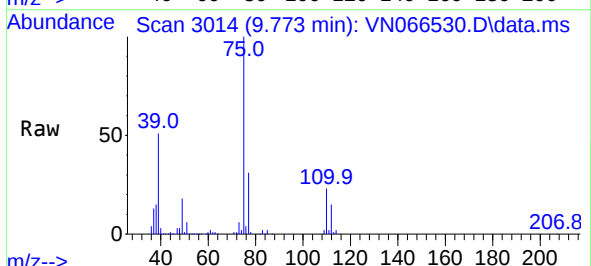
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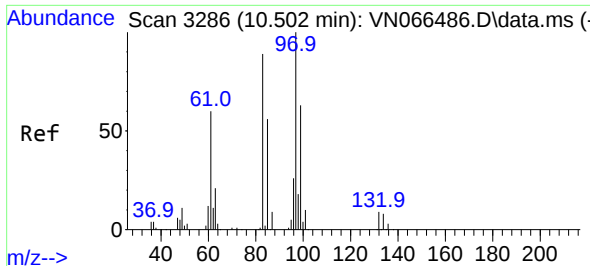
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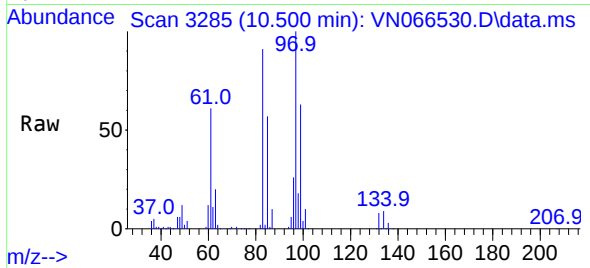
#54
cis-1,3-Dichloropropene
Concen: 53.02 ug/l
RT: 9.773 min Scan# 3014
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 75 Resp: 305781
Ion Ratio Lower Upper
75 100
77 31.3 25.4 38.2
39 50.9 44.2 66.4

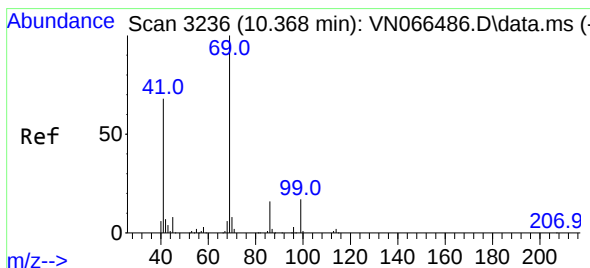
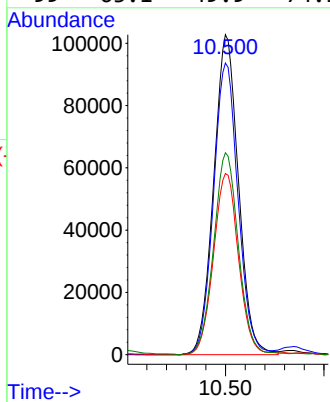
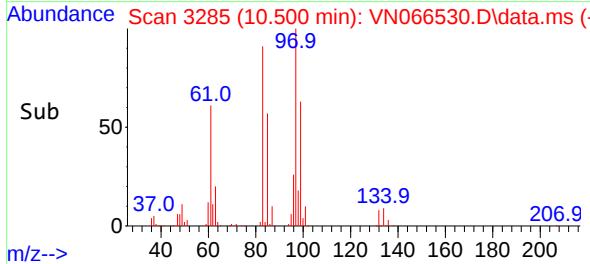




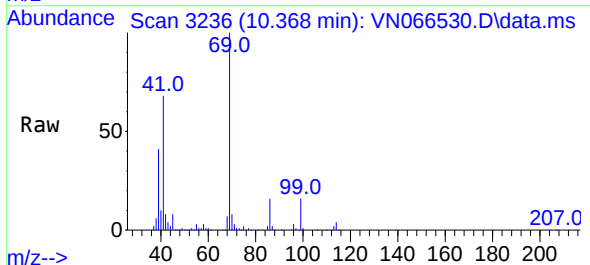
#55
1,1,2-Trichloroethane
Concen: 51.00 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



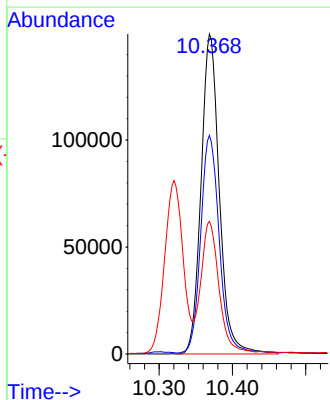
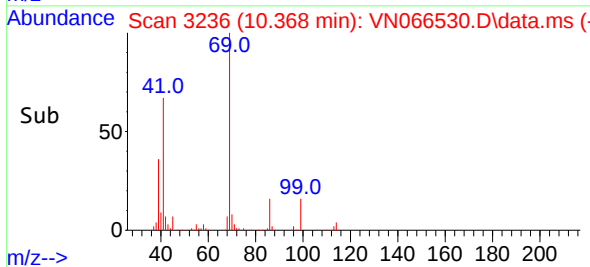
Tgt Ion: 97 Resp: 179830
Ion Ratio Lower Upper
97 100
83 91.1 68.9 103.3
85 56.6 45.1 67.7
99 63.1 49.9 74.9



#56
Ethyl methacrylate
Concen: 45.69 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



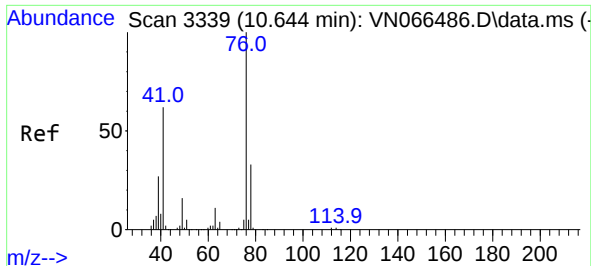
Tgt Ion: 69 Resp: 258975
Ion Ratio Lower Upper
69 100
41 68.7 55.3 82.9
39 39.6 33.8 50.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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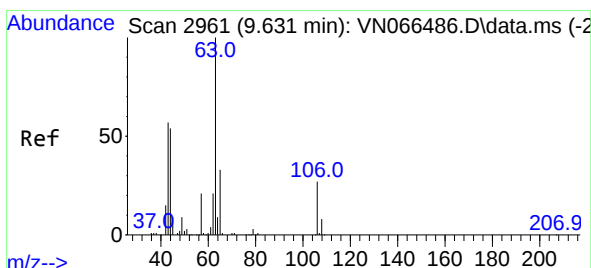
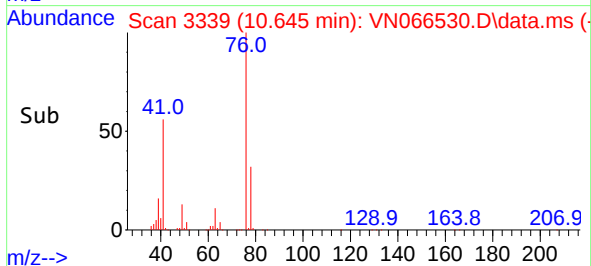
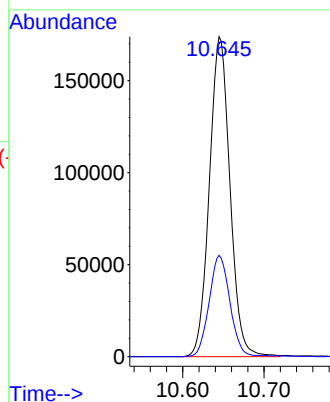
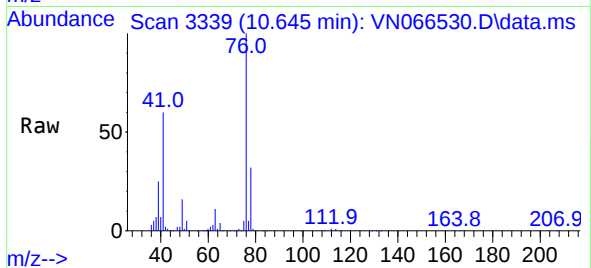
#57
1,3-Dichloropropane
Concen: 52.73 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 76 Resp: 306037
Ion Ratio Lower Upper
76 100
78 31.8 25.9 38.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

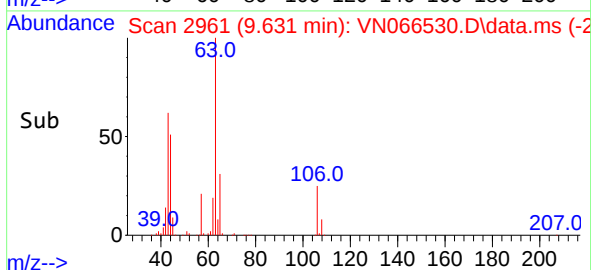
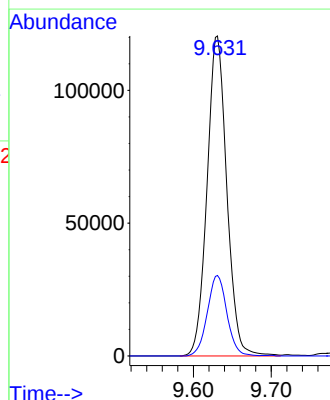
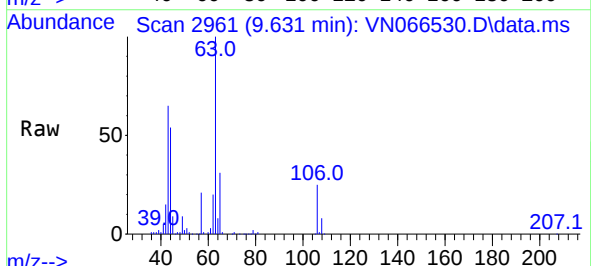
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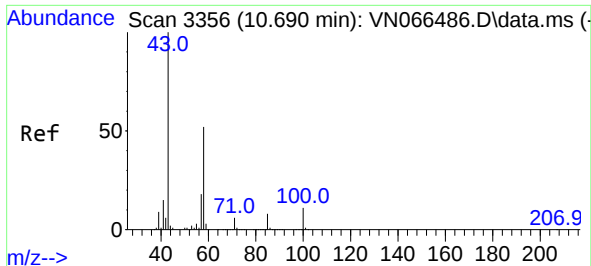
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#58
2-Chloroethyl Vinyl ether
Concen: 291.88 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

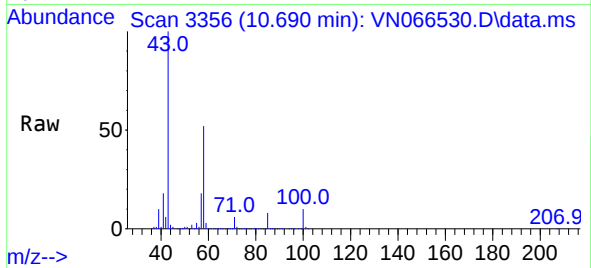
Tgt Ion: 63 Resp: 212508
Ion Ratio Lower Upper
63 100
106 24.9 21.0 31.4





#59
2-Hexanone
Concen: 222.89 ug/l
RT: 10.690 min Scan# 3356
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

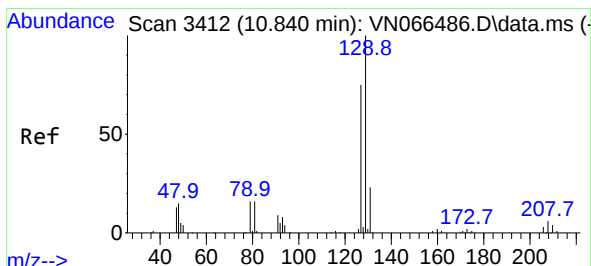
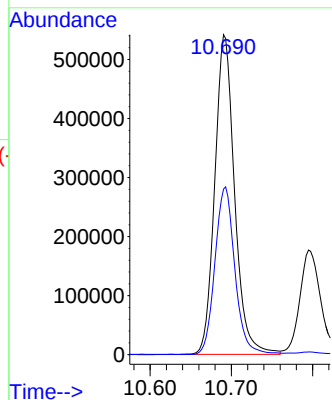
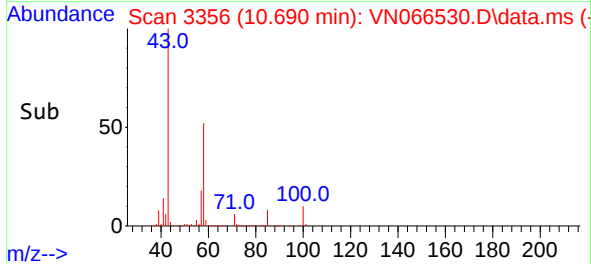
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



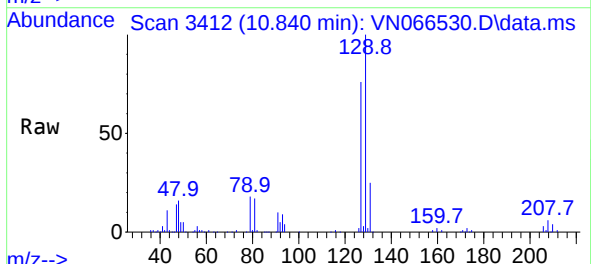
Tgt Ion: 43 Resp: 916534
Ion Ratio Lower Upper
43 100
58 53.0 26.6 79.8

Manual Integrations
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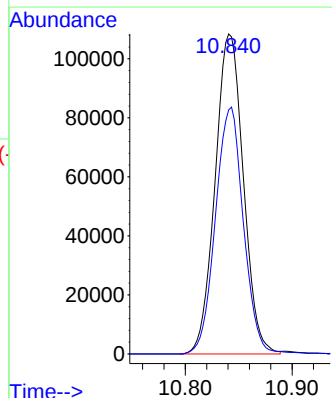
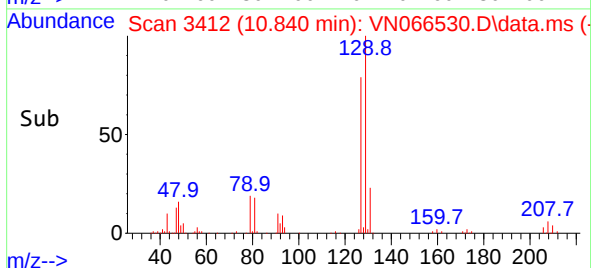
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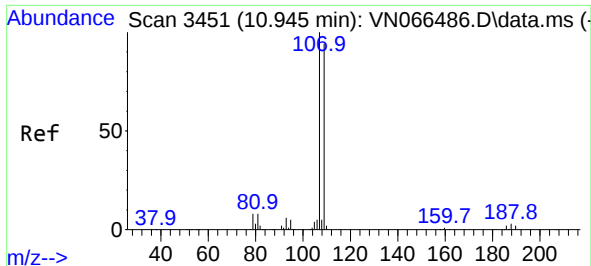


#60
Dibromochloromethane
Concen: 51.09 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



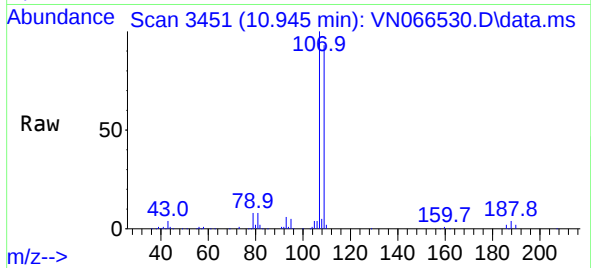
Tgt Ion: 129 Resp: 199375
Ion Ratio Lower Upper
129 100
127 76.4 38.5 115.5





#61
1,2-Dibromoethane
Concen: 50.92 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

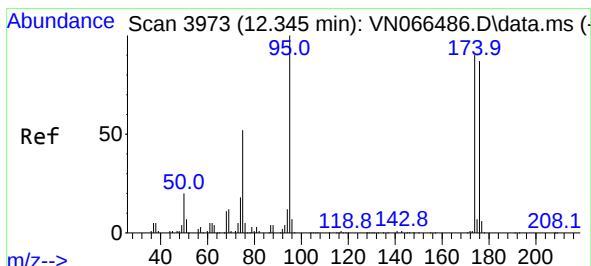
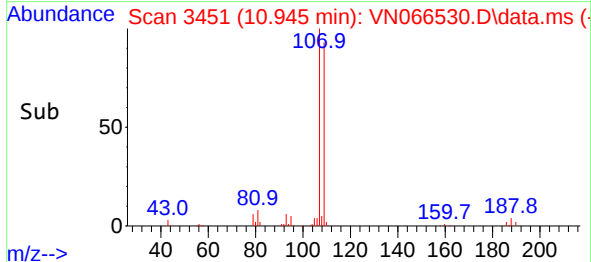
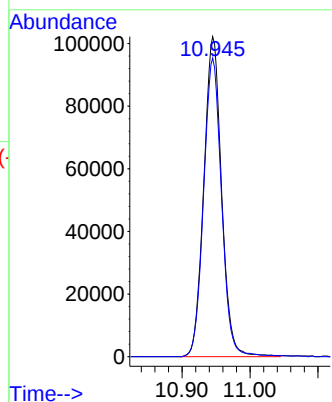
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



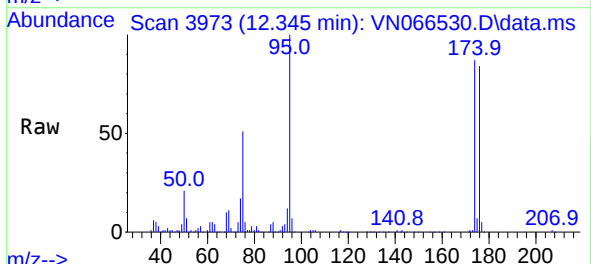
Tgt Ion:107 Resp: 185631
Ion Ratio Lower Upper
107 100
109 93.8 75.4 113.2

Manual Integrations
APPROVED

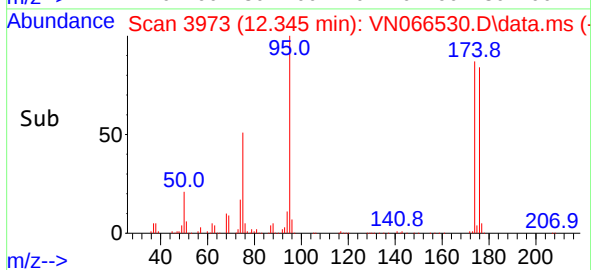
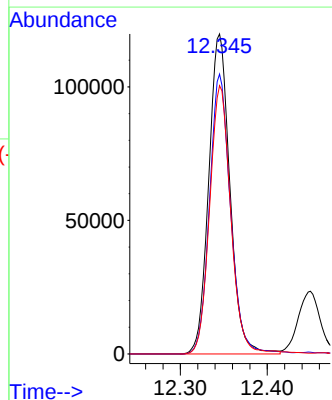
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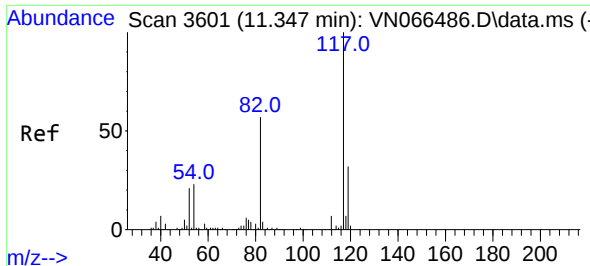


#62
4-Bromofluorobenzene
Concen: 51.85 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



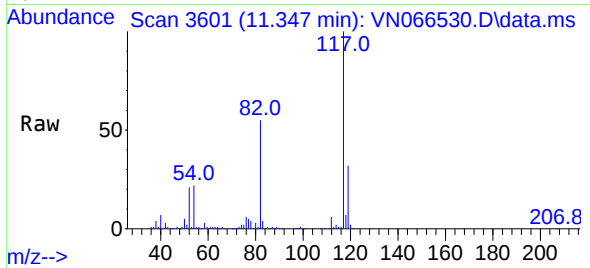
Tgt Ion: 95 Resp: 202531
Ion Ratio Lower Upper
95 100
174 86.9 0.0 172.2
176 83.1 0.0 167.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

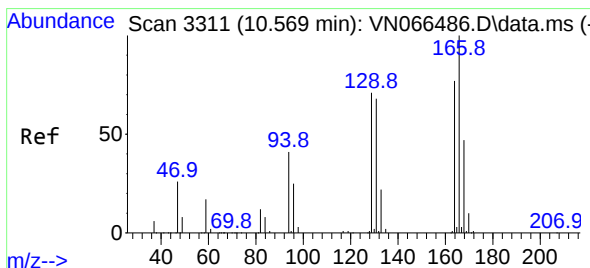
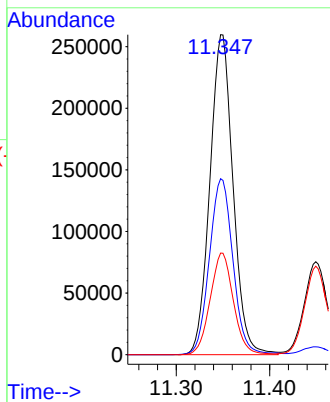
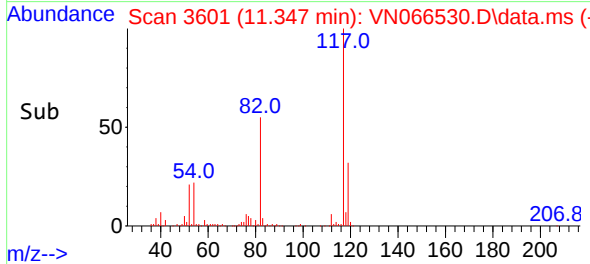
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



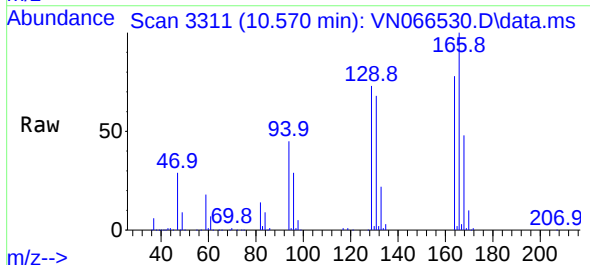
Tgt Ion:117 Resp: 446978
Ion Ratio Lower Upper
117 100
82 54.9 44.2 66.4
119 31.8 25.8 38.6

Manual Integrations
APPROVED

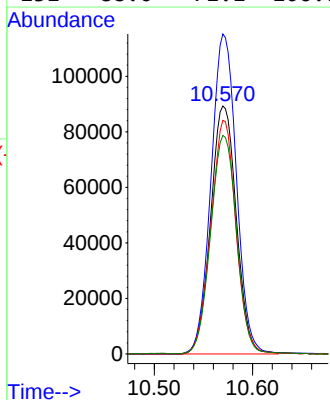
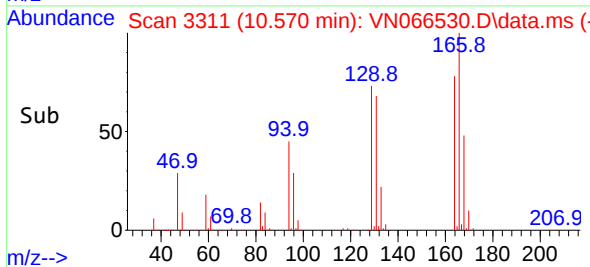
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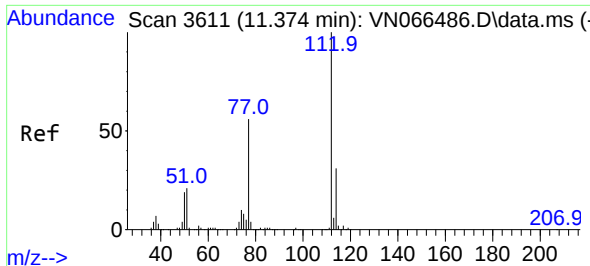


#64
Tetrachloroethene
Concen: 43.25 ug/l
RT: 10.570 min Scan# 3311
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



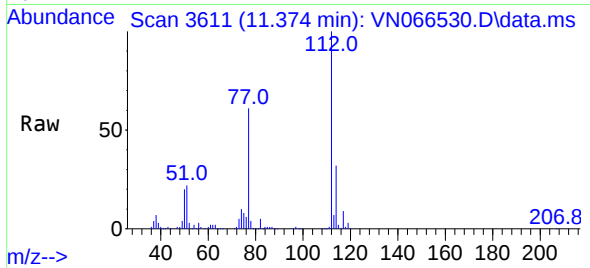
Tgt Ion:164 Resp: 162395
Ion Ratio Lower Upper
164 100
166 129.0 103.3 154.9
129 94.2 72.5 108.7
131 88.0 71.1 106.7





#65
Chlorobenzene
Concen: 50.10 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

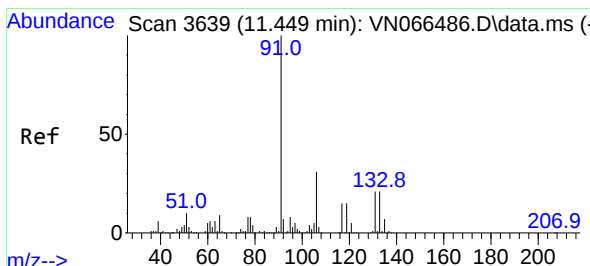
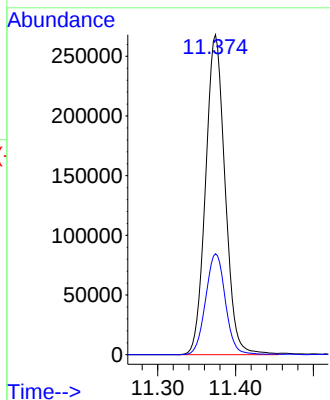
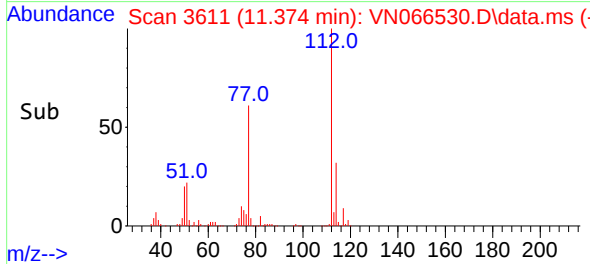
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



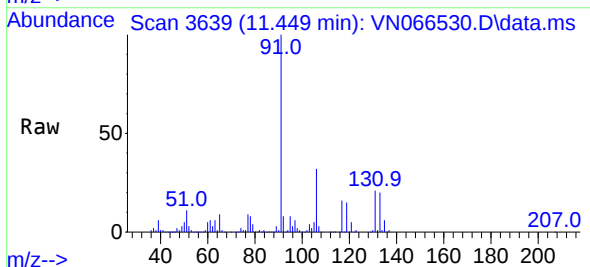
Tgt Ion:112 Resp: 466788
Ion Ratio Lower Upper
112 100
114 31.6 25.7 38.5

Manual Integrations
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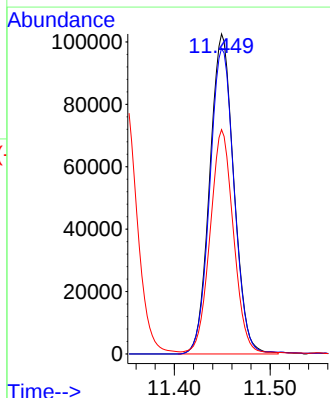
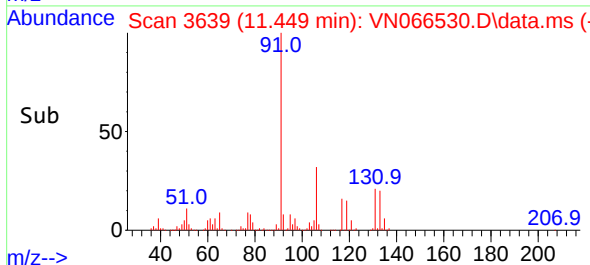
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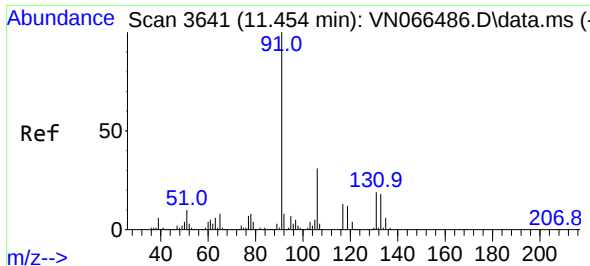


#66
1,1,1,2-Tetrachloroethane
Concen: 50.63 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



Tgt Ion:131 Resp: 178828
Ion Ratio Lower Upper
131 100
133 96.4 47.6 142.8
119 67.7 33.6 100.6





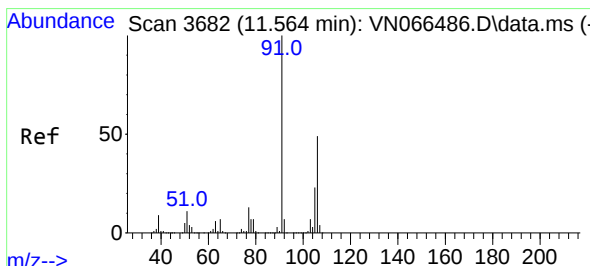
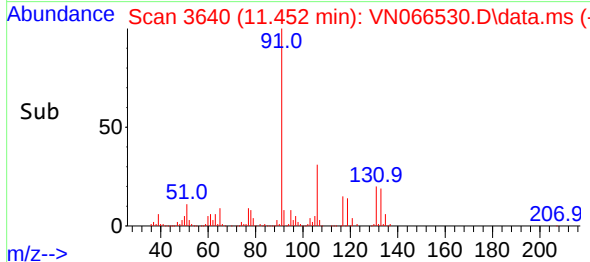
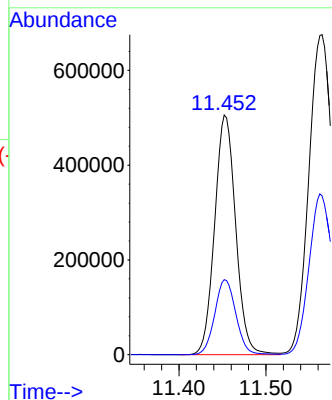
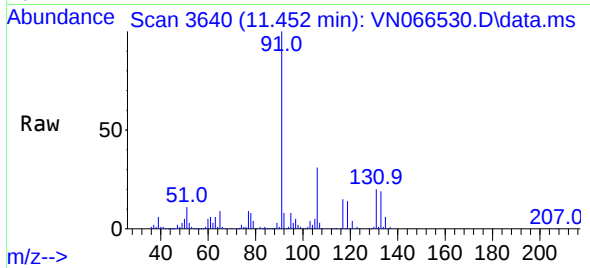
#67
Ethyl Benzene
Concen: 53.14 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion: 91 Resp: 852397
Ion Ratio Lower Upper
91 100
106 31.3 24.7 37.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

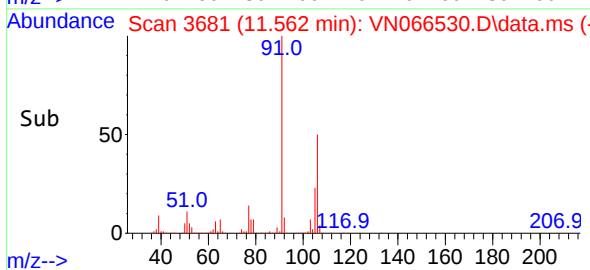
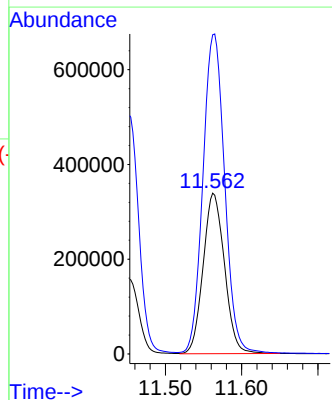
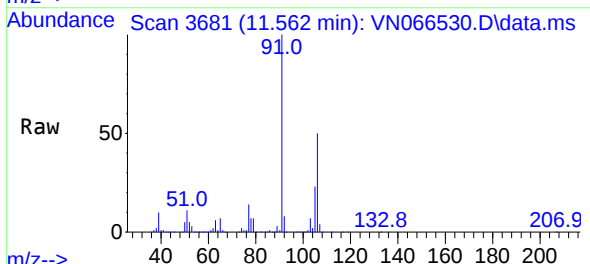
Manual Integrations
APPROVED

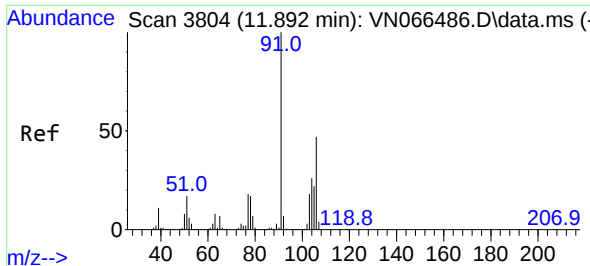
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#68
m/p-Xylenes
Concen: 110.08 ug/l
RT: 11.562 min Scan# 3681
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

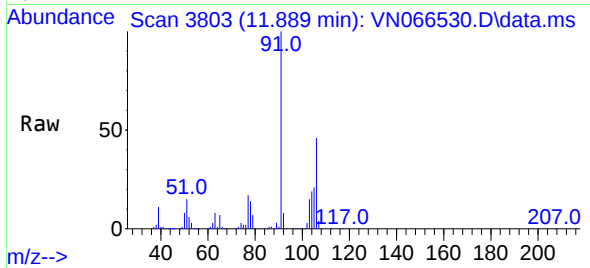
Tgt Ion:106 Resp: 658282
Ion Ratio Lower Upper
106 100
91 202.8 162.7 244.1





#69
o-Xylene
Concen: 53.07 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

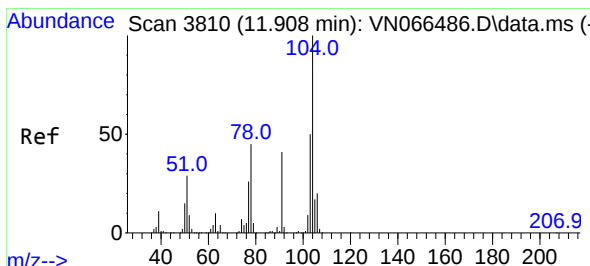
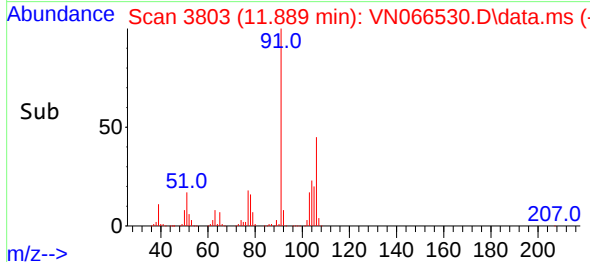
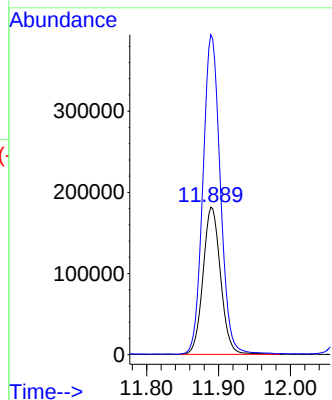
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 308615
Ion Ratio Lower Upper
106 100
91 215.7 107.1 321.4

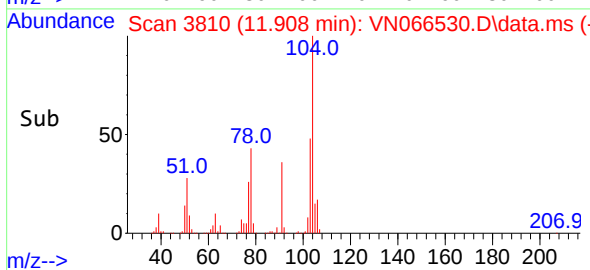
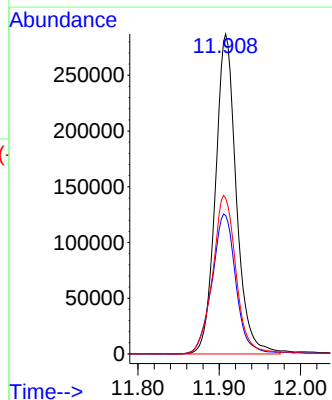
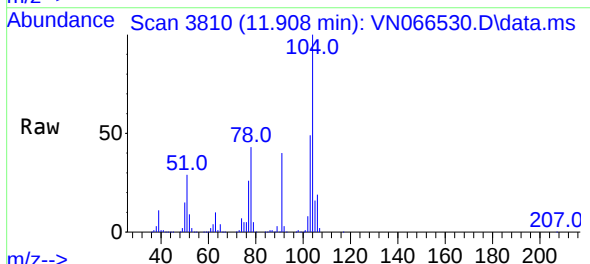
Manual Integrations
APPROVED

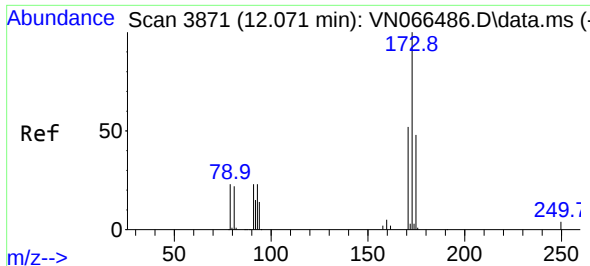
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#70
Styrene
Concen: 48.02 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion:104 Resp: 512179
Ion Ratio Lower Upper
104 100
78 50.4 40.7 61.1
103 55.5 44.2 66.2





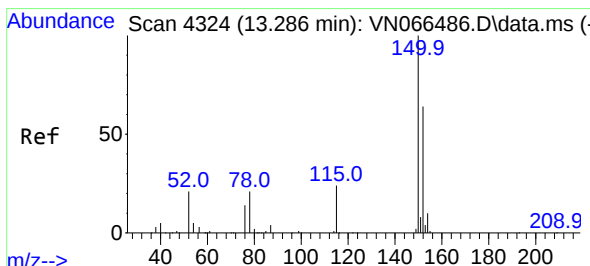
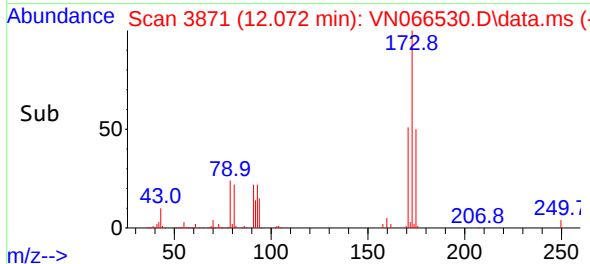
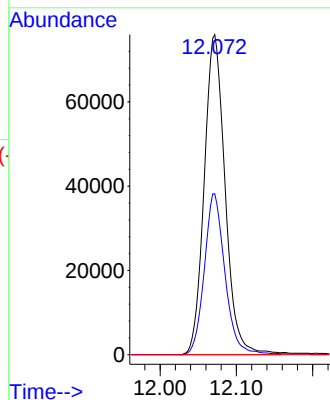
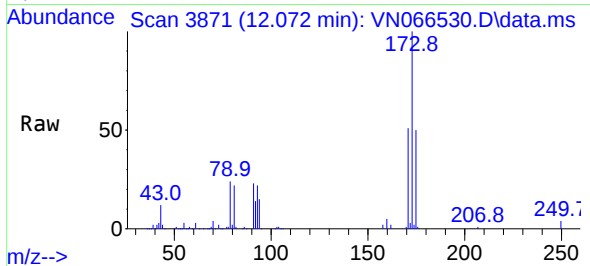
#71
Bromoform
Concen: 50.80 ug/l
RT: 12.072 min Scan# 3871
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion:173 Resp: 144705
Ion Ratio Lower Upper
173 100
175 49.5 24.3 72.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

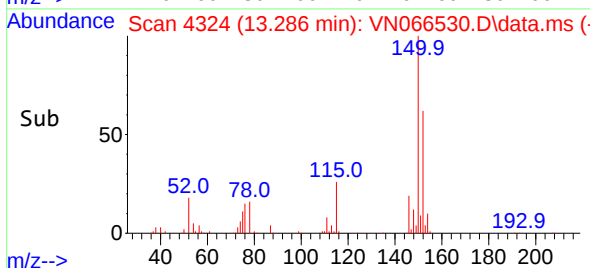
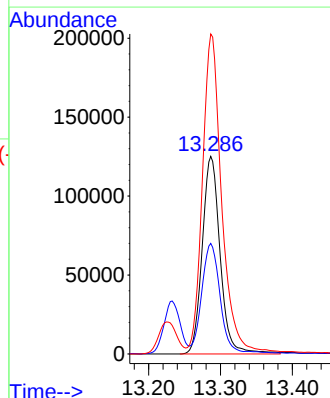
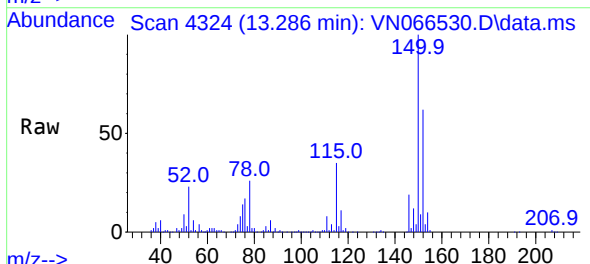
Manual Integrations
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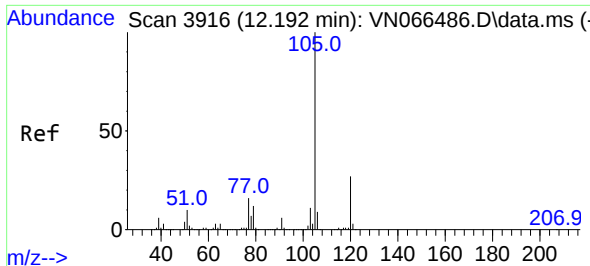
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

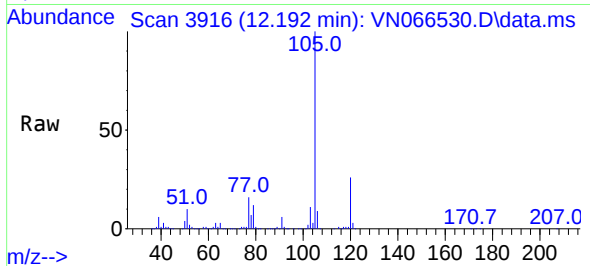
Tgt Ion:152 Resp: 217560
Ion Ratio Lower Upper
152 100
115 54.5 27.8 83.4
150 171.2 0.0 348.4





#73
Isopropylbenzene
Concen: 52.76 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

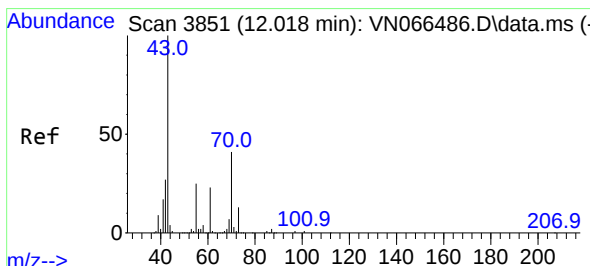
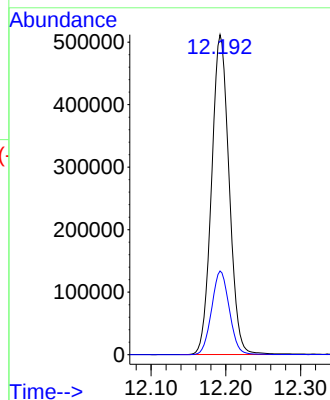
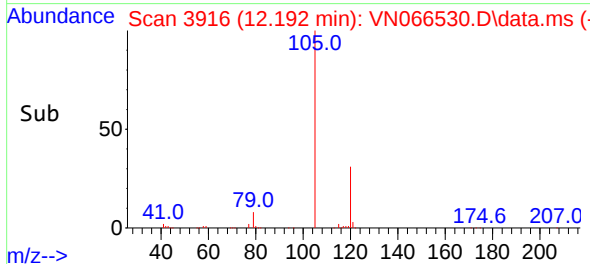
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



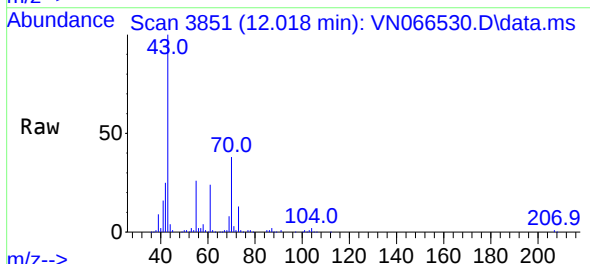
Tgt Ion:105 Resp: 833265
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.8

Manual Integrations
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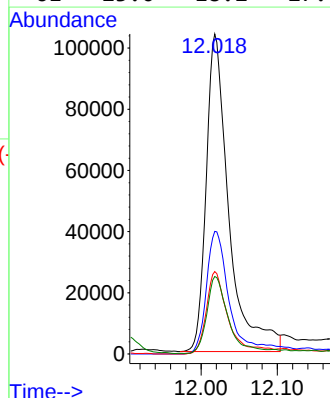
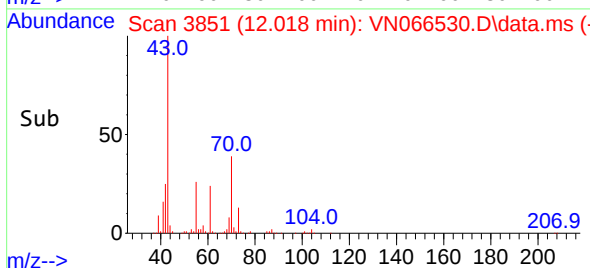
MMDadoda
4/9/2021 1:53:15 PM

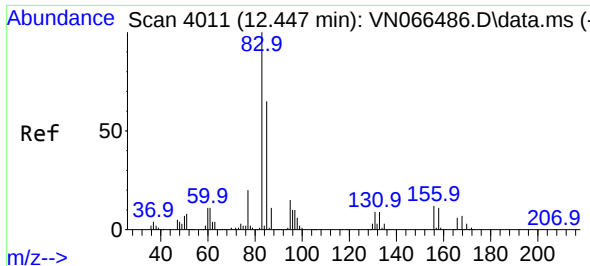


#74
N-ethyl acetate
Concen: 42.68 ug/l
RT: 12.018 min Scan# 3851
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



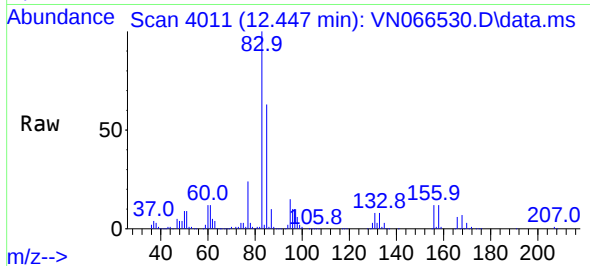
Tgt Ion: 43 Resp: 214618
Ion Ratio Lower Upper
43 100
70 37.5 31.2 46.8
55 25.3 18.6 28.0
61 23.0 18.2 27.4





#75
1,1,2,2-Tetrachloroethane
Concen: 46.86 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

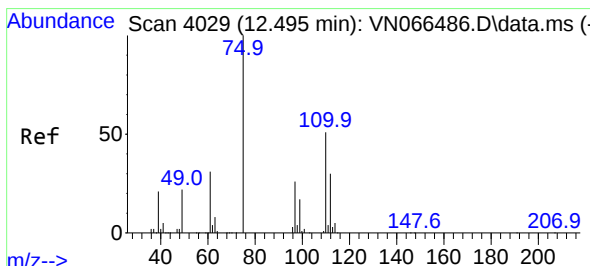
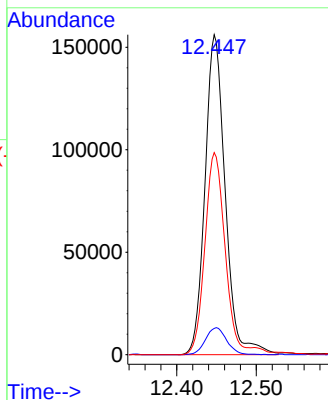
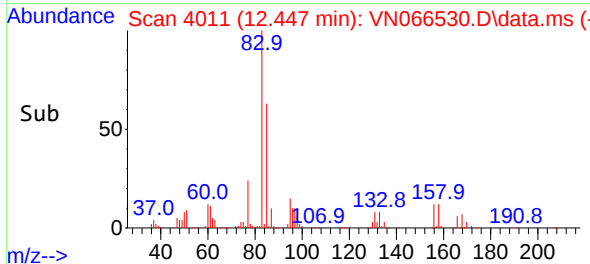
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



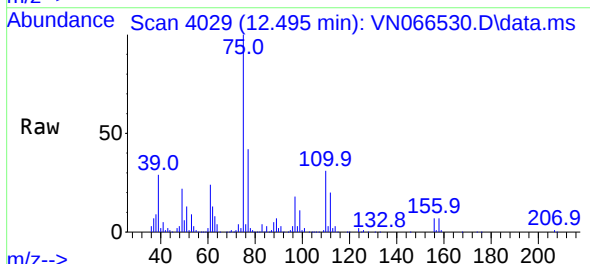
Tgt Ion: 83 Resp: 275699
Ion Ratio Lower Upper
83 100
131 8.8 5.0 15.0
85 62.6 33.8 101.3

Manual Integrations
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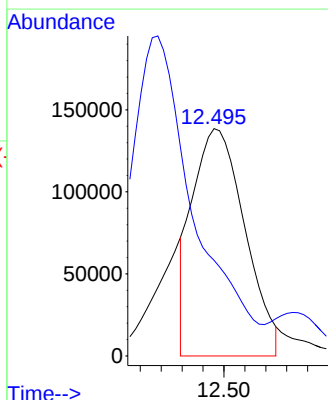
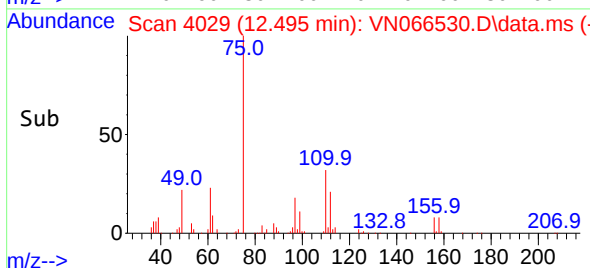
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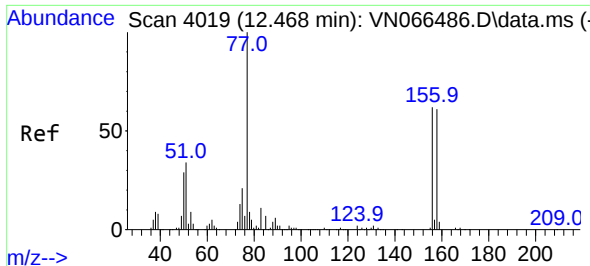


#76
1,2,3-Trichloropropane
Concen: 49.02 ug/l m
RT: 12.495 min Scan# 4029
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

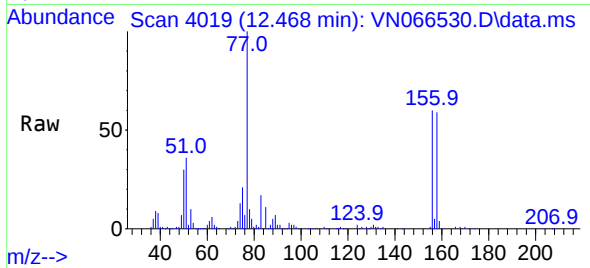


Tgt Ion: 75 Resp: 240568
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

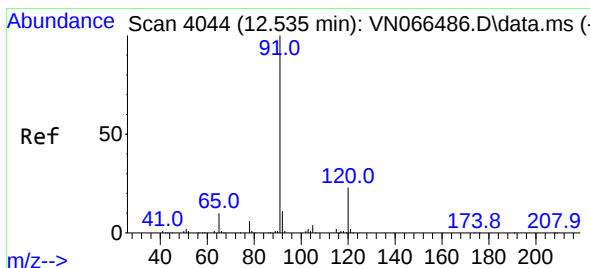
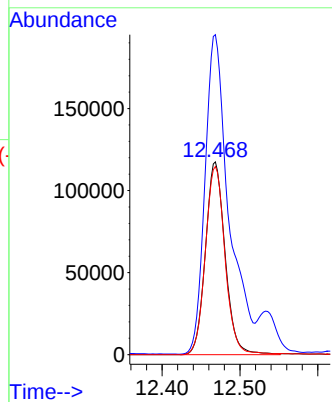
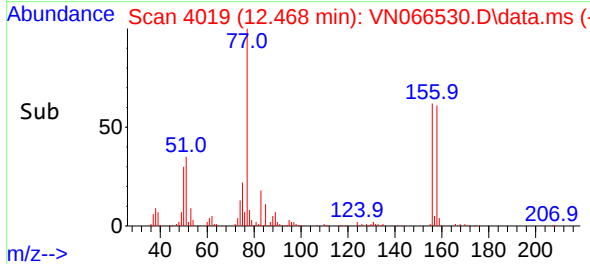




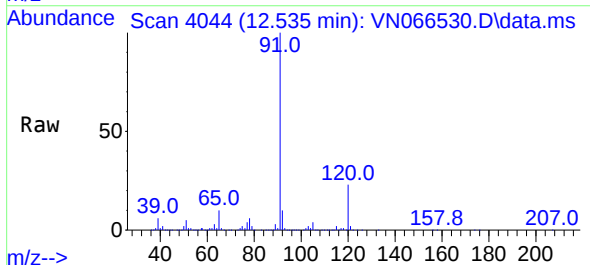
#77
Bromobenzene
Concen: 49.31 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



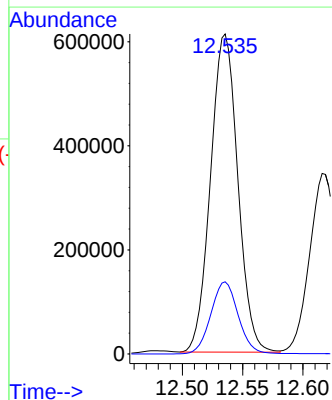
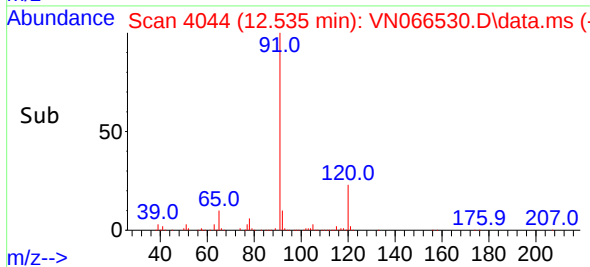
Tgt Ion:156 Resp: 206410
Ion Ratio Lower Upper
156 100
77 201.3 99.7 299.1
158 97.7 48.8 146.3



#78
n-propylbenzene
Concen: 54.35 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



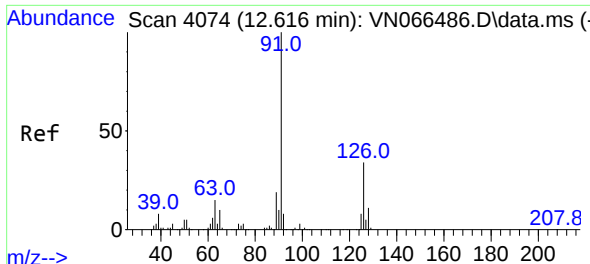
Tgt Ion: 91 Resp: 962010
Ion Ratio Lower Upper
91 100
120 22.8 11.7 35.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

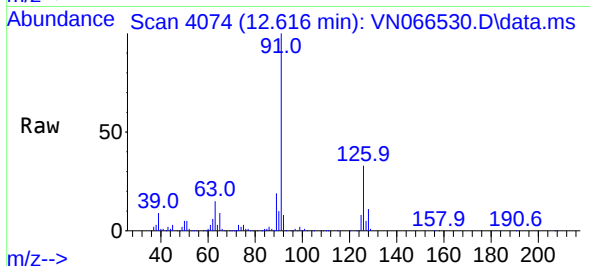
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#79
2-Chlorotoluene
Concen: 52.11 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

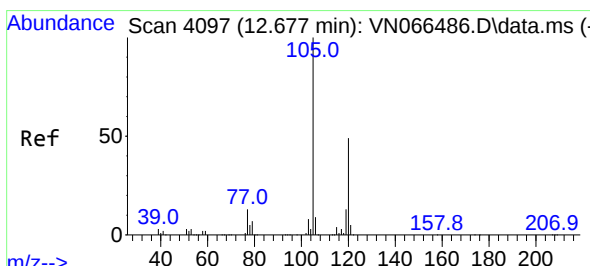
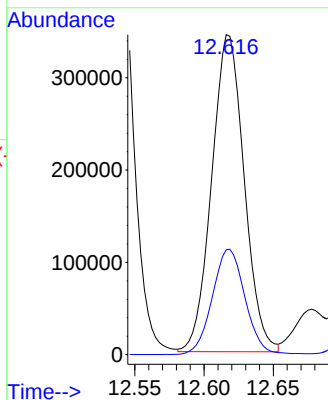
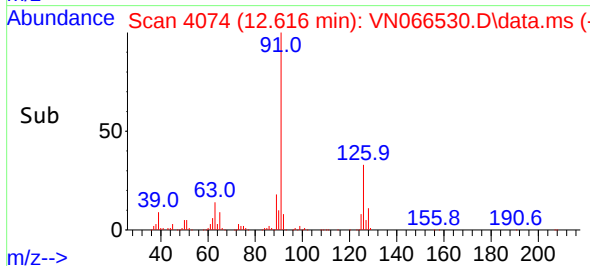
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MSVOA_N
ClientSampleId :
VSTDCCC050



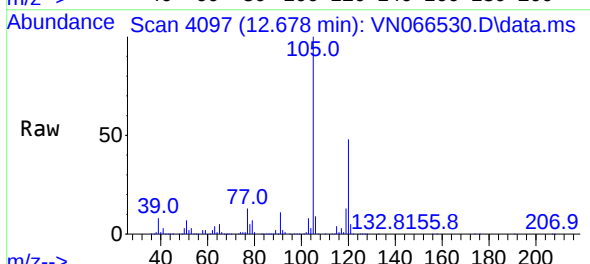
Tgt Ion: 91 Resp: 560301
Ion Ratio Lower Upper
91 100
126 33.5 17.2 51.5

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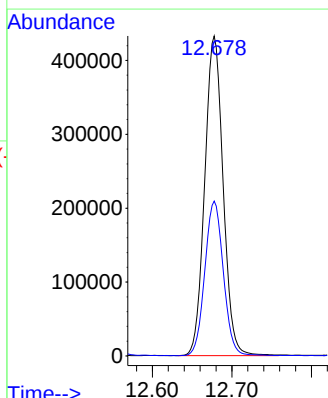
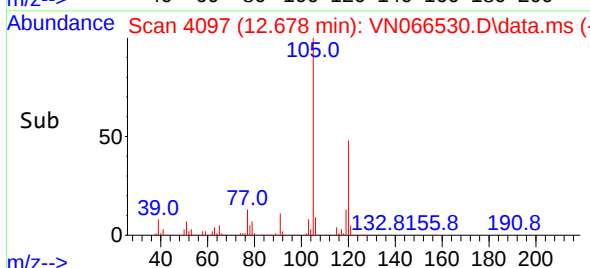
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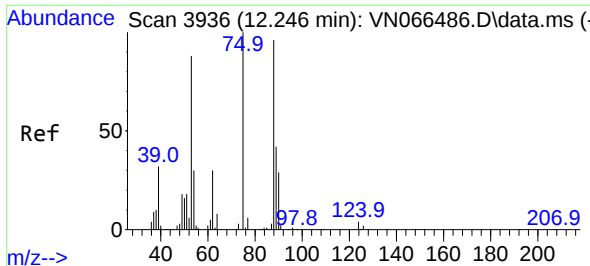


#80
1,3,5-Trimethylbenzene
Concen: 53.22 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



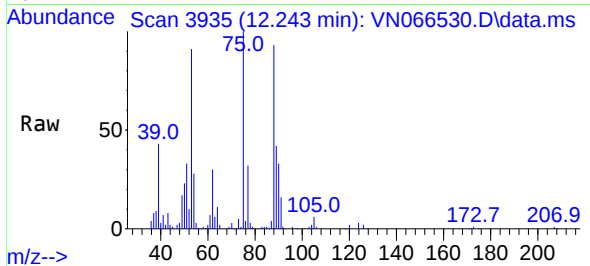
Tgt Ion: 105 Resp: 696641
Ion Ratio Lower Upper
105 100
120 48.7 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 48.59 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

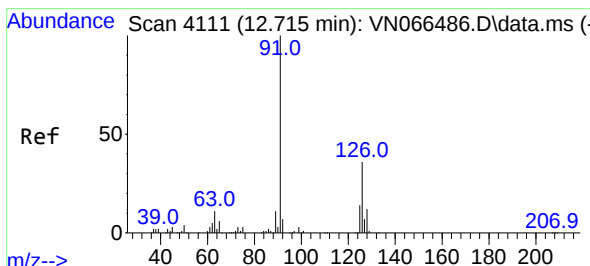
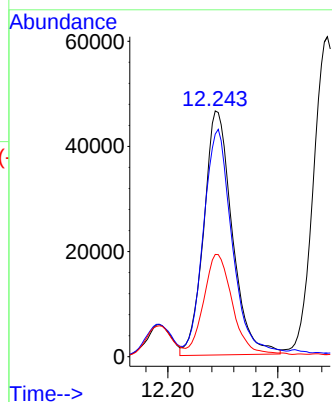
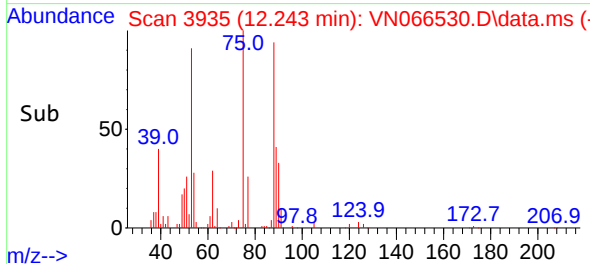
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



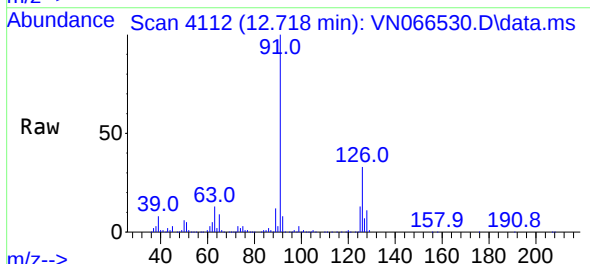
Tgt Ion: 75 Resp: 83488
Ion Ratio Lower Upper
75 100
53 90.7 76.1 114.1
89 41.9 35.7 53.5

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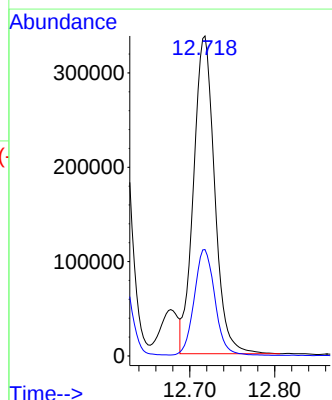
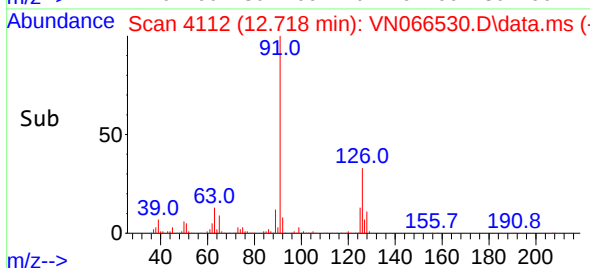
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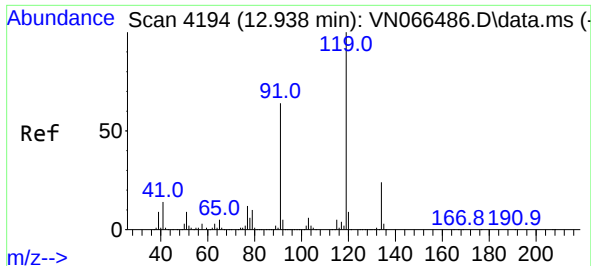


#82
4-Chlorotoluene
Concen: 54.60 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. 0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



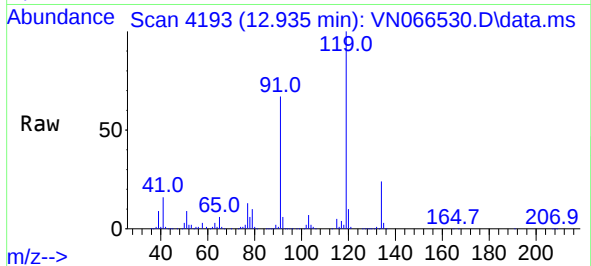
Tgt Ion: 91 Resp: 579793
Ion Ratio Lower Upper
91 100
126 33.0 16.6 49.8





#83
tert-Butylbenzene
Concen: 49.50 ug/l
RT: 12.935 min Scan# 4193
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

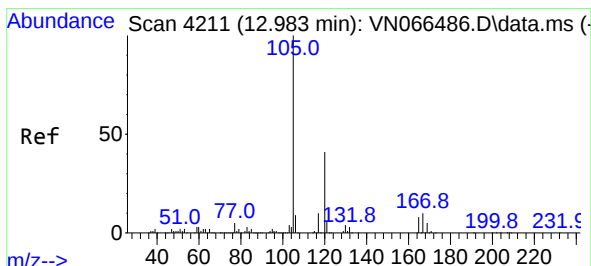
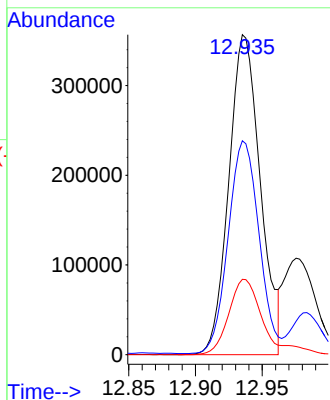
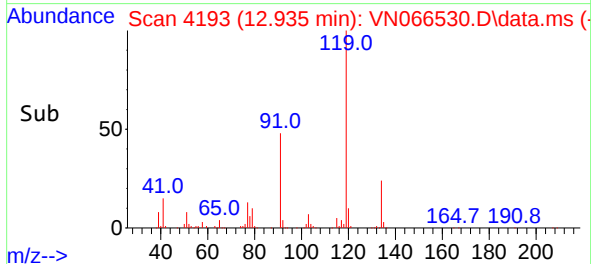
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



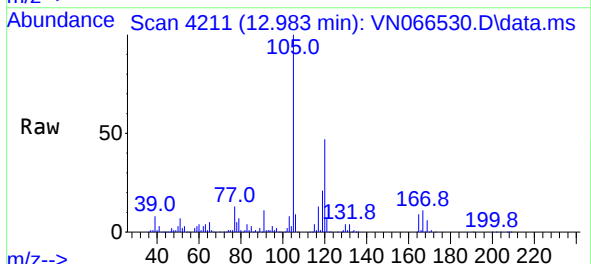
Tgt Ion:119 Resp: 586018
Ion Ratio Lower Upper
119 100
91 65.3 33.3 99.8
134 25.8 12.9 38.6

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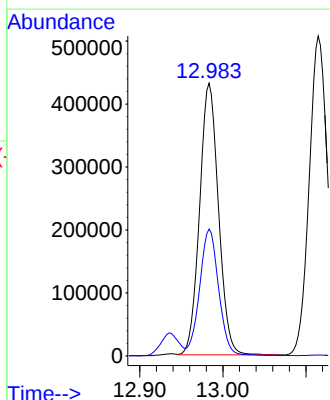
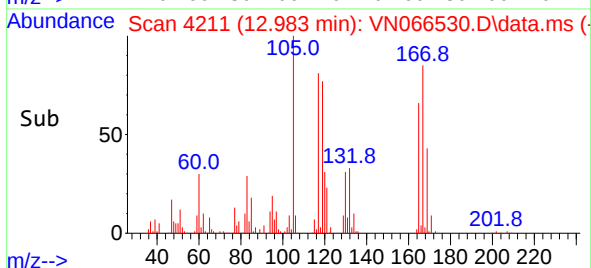
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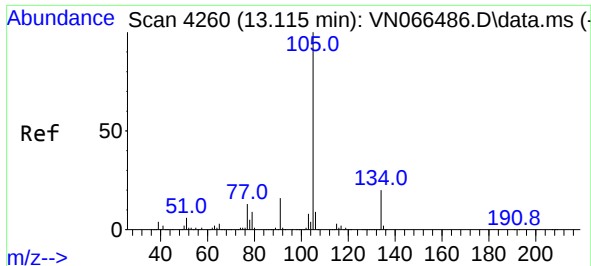


#84
1,2,4-Trimethylbenzene
Concen: 53.81 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



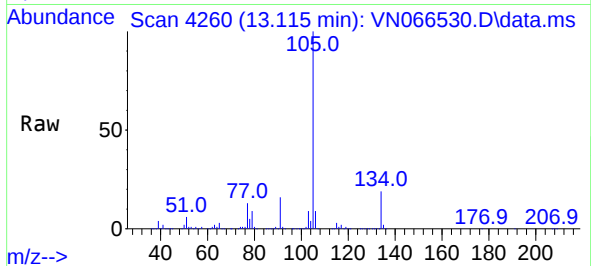
Tgt Ion:105 Resp: 681735
Ion Ratio Lower Upper
105 100
120 46.8 23.1 69.2





#85
 sec-Butylbenzene
 Concen: 53.63 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066530.D
 Acq: 8 Apr 2021 10:34

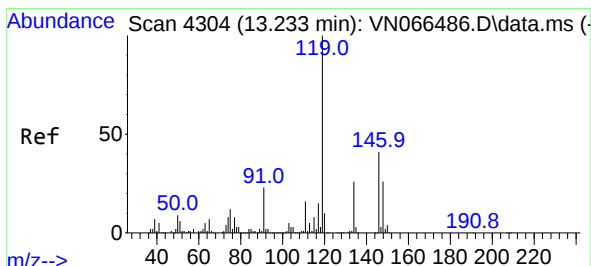
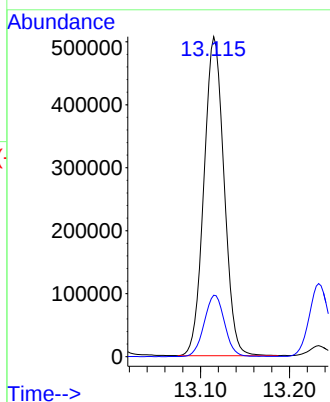
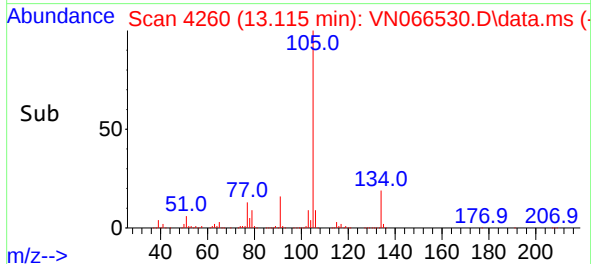
Instrument :
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 ClientSampleId :
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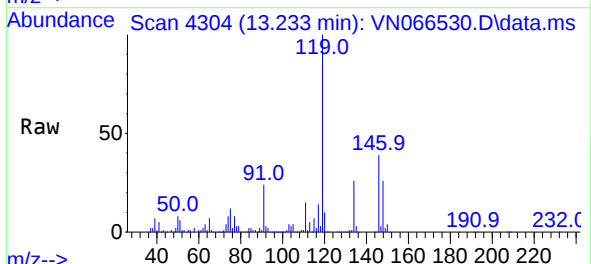
Tgt Ion:105 Resp: 793246
 Ion Ratio Lower Upper
 105 100
 134 19.5 9.9 29.7

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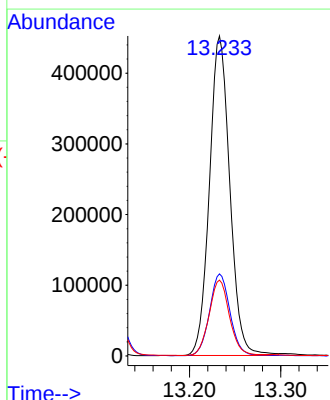
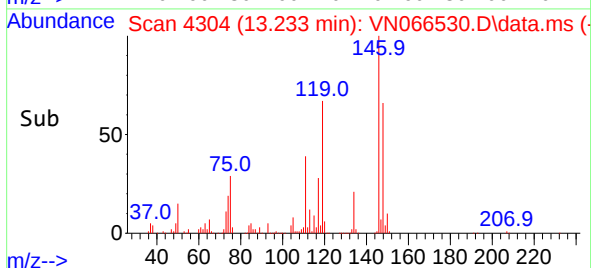
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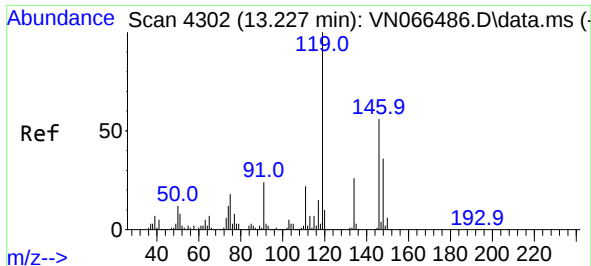


#86
 p-Isopropyltoluene
 Concen: 55.31 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066530.D
 Acq: 8 Apr 2021 10:34



Tgt Ion:119 Resp: 702203
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 23.5 11.5 34.5





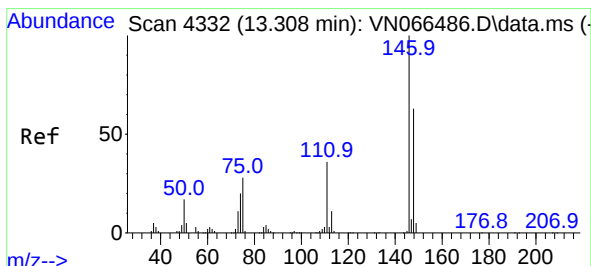
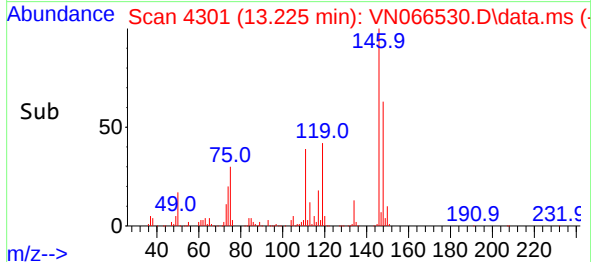
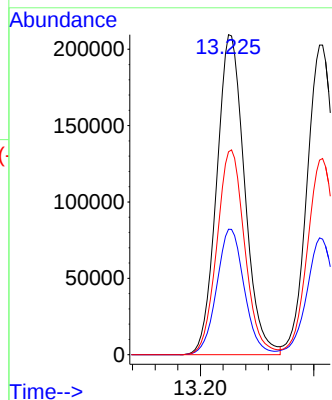
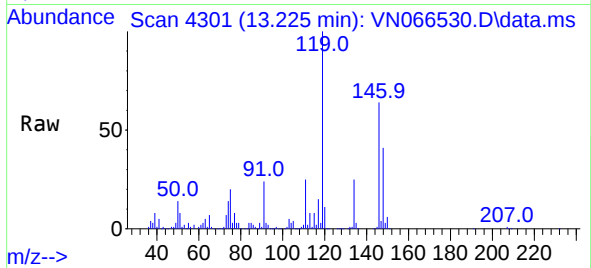
#87
1,3-Dichlorobenzene
Concen: 49.91 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. -0.002 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

Tgt Ion:146 Resp: 358389
Ion Ratio Lower Upper
146 100
111 38.7 19.4 58.1
148 63.9 31.8 95.4

Instrument :
MSVOA_N
ClientSampleId :
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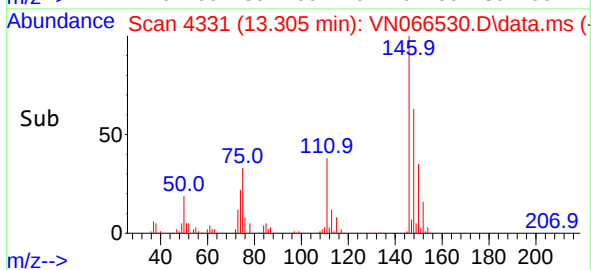
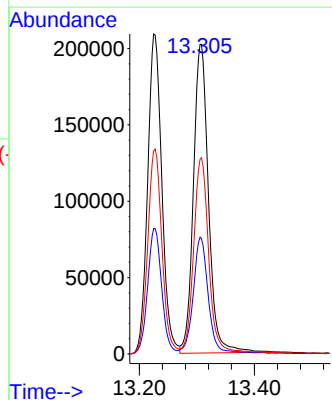
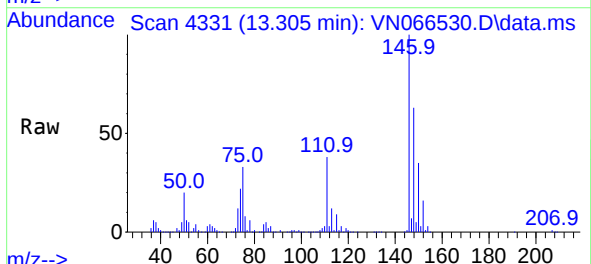
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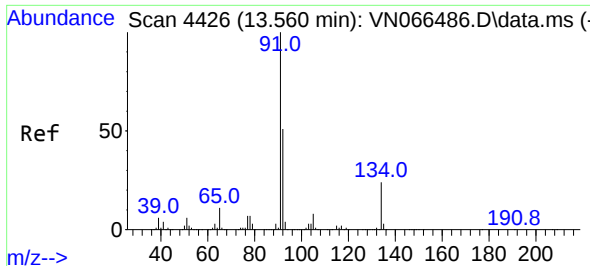
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#88
1,4-Dichlorobenzene
Concen: 50.16 ug/l
RT: 13.305 min Scan# 4331
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

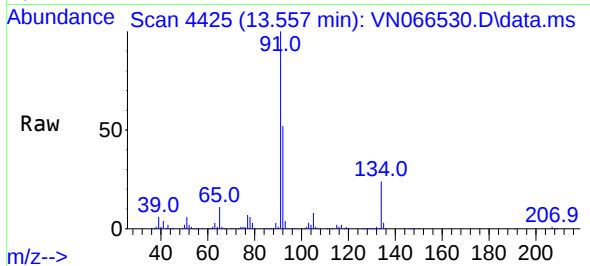
Tgt Ion:146 Resp: 368652
Ion Ratio Lower Upper
146 100
111 36.9 18.3 54.9
148 62.1 31.9 95.9





#89
n-Butylbenzene
Concen: 52.52 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

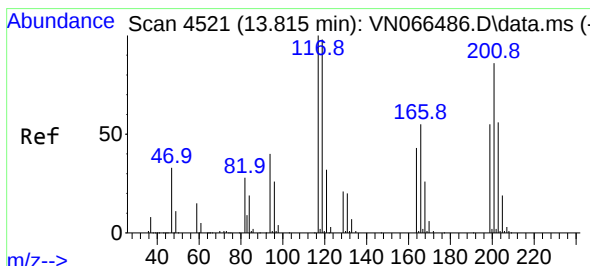
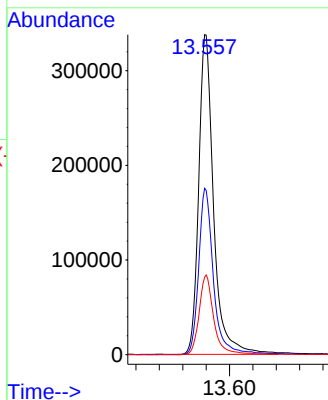
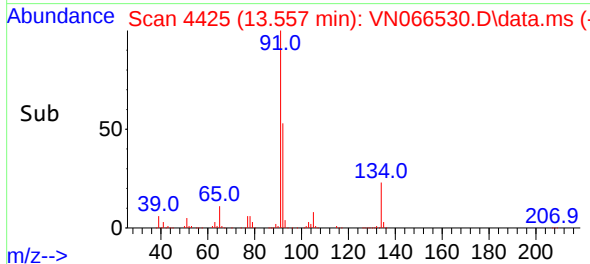
Instrument :
MSVOA_N
ClientSampleId :
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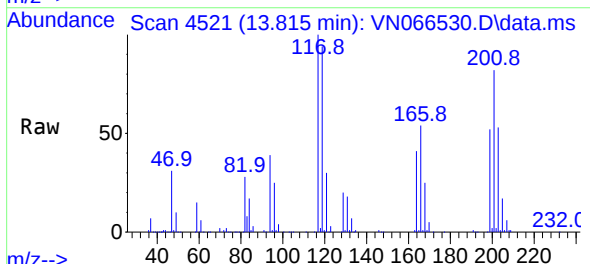
Tgt Ion: 91 Resp: 599350
Ion Ratio Lower Upper
91 100
92 51.5 26.1 78.3
134 24.4 12.8 38.4

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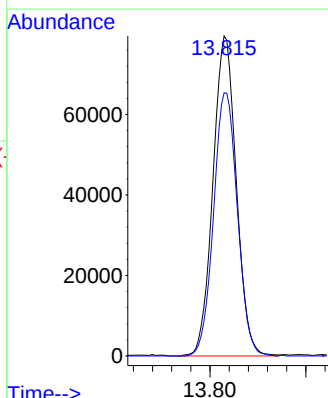
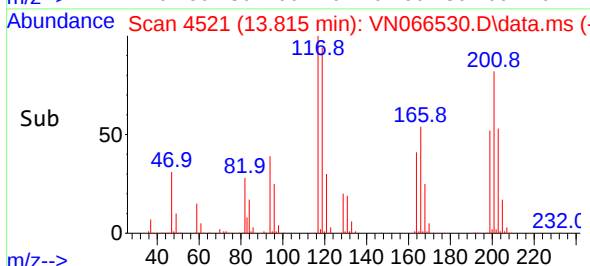
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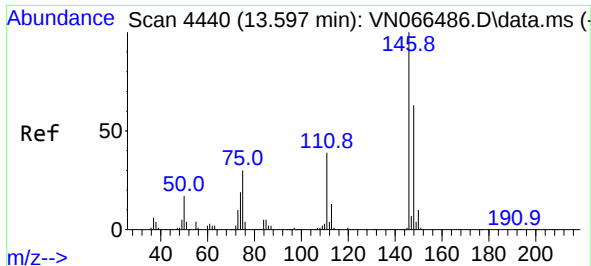


#90
Hexachloroethane
Concen: 50.55 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

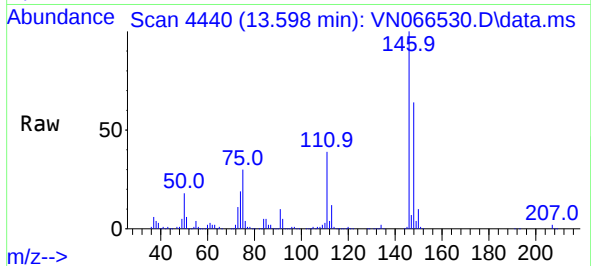


Tgt Ion: 117 Resp: 134070
Ion Ratio Lower Upper
117 100
201 84.1 44.0 131.8

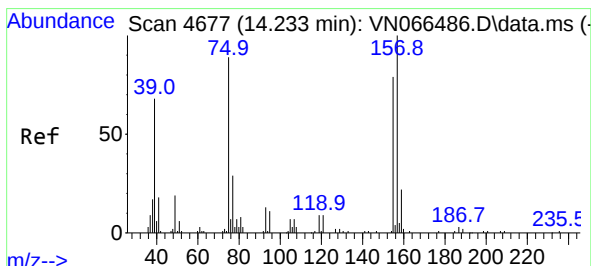
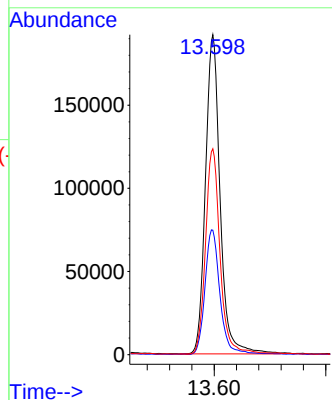
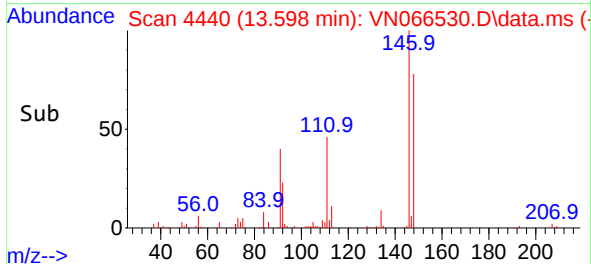




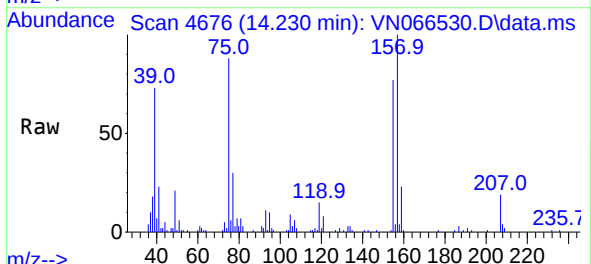
#91
1,2-Dichlorobenzene
Concen: 49.35 ug/l
RT: 13.598 min Scan# 4440
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



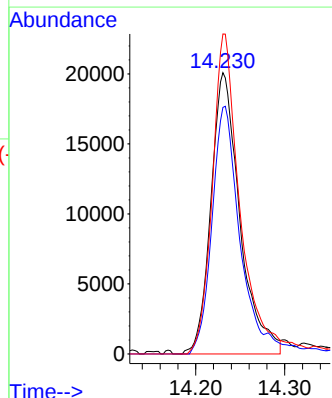
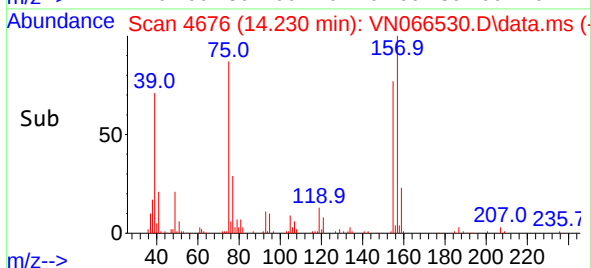
Tgt Ion:146 Resp: 350421
Ion Ratio Lower Upper
146 100
111 39.8 19.7 59.1
148 64.1 32.3 96.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 41.10 ug/l
RT: 14.230 min Scan# 4676
Delta R.T. -0.003 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



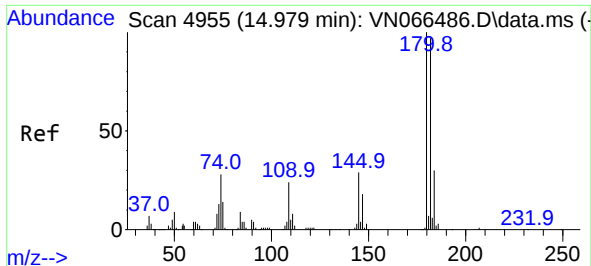
Tgt Ion: 75 Resp: 45422
Ion Ratio Lower Upper
75 100
155 86.5 43.8 131.3
157 110.2 57.6 172.8



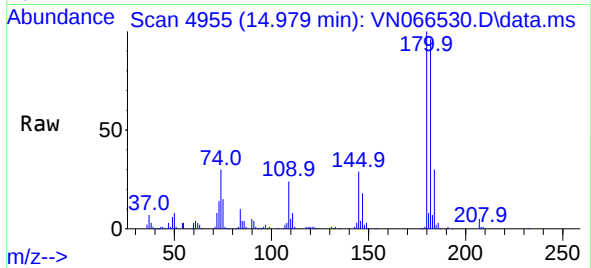
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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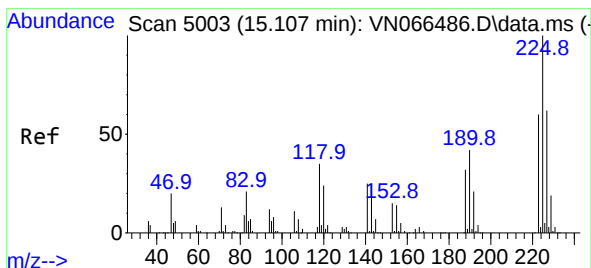
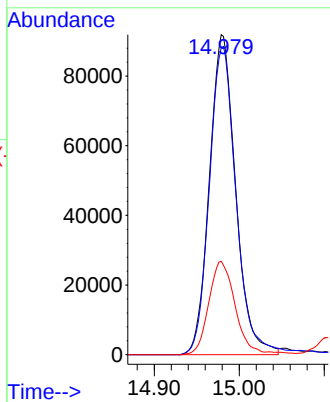
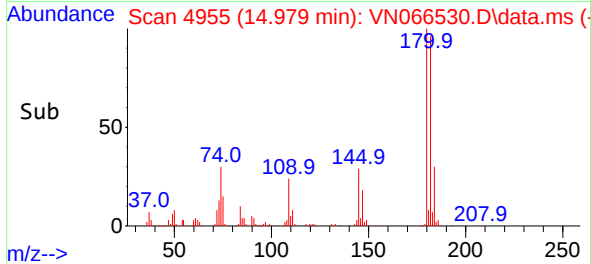
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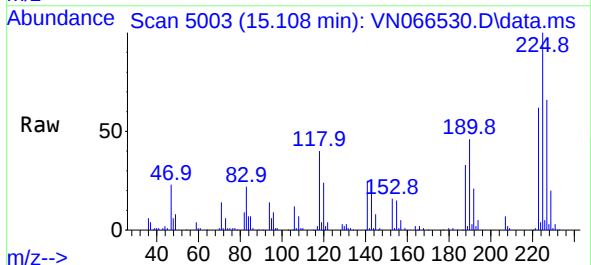
#93
1,2,4-Trichlorobenzene
Concen: 44.89 ug/l
RT: 14.979 min Scan# 4955
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



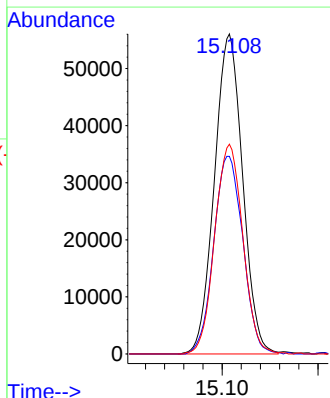
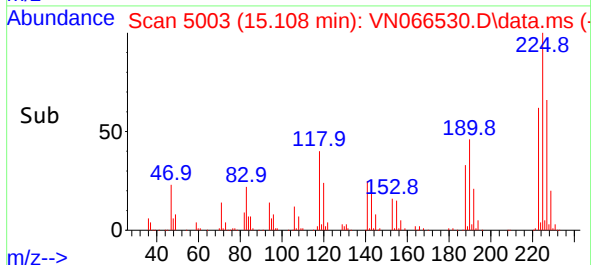
Tgt Ion:180 Resp: 197220
Ion Ratio Lower Upper
180 100
182 98.1 47.4 142.3
145 29.0 14.2 42.8



#94
Hexachlorobutadiene
Concen: 46.34 ug/l
RT: 15.108 min Scan# 5003
Delta R.T. 0.001 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



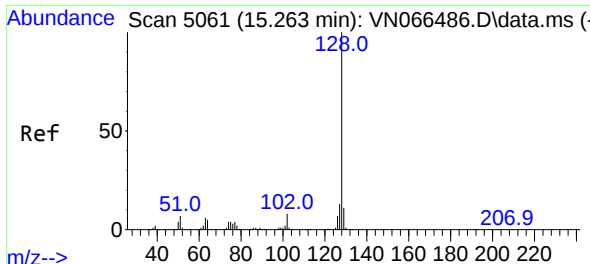
Tgt Ion:225 Resp: 114494
Ion Ratio Lower Upper
225 100
223 63.8 31.1 93.5
227 65.4 32.1 96.3



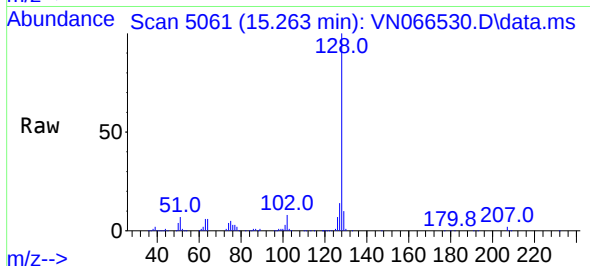
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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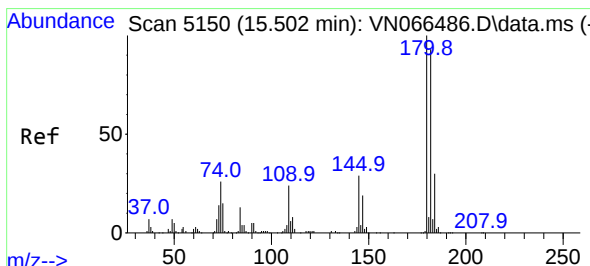
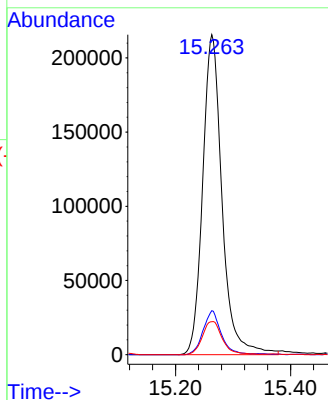
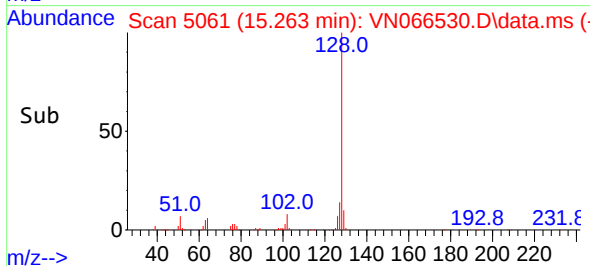


#95
Naphthalene
Concen: 39.99 ug/l
RT: 15.263 min Scan# 5061
Delta R.T. 0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34

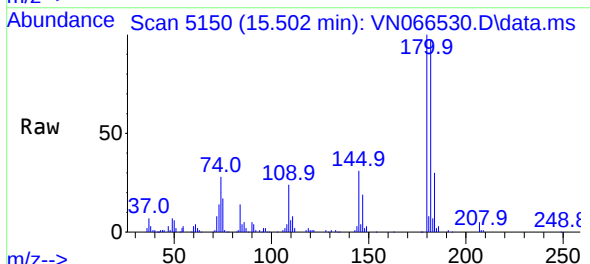


Tgt Ion:128 Resp: 504283

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.7	8.5	12.7

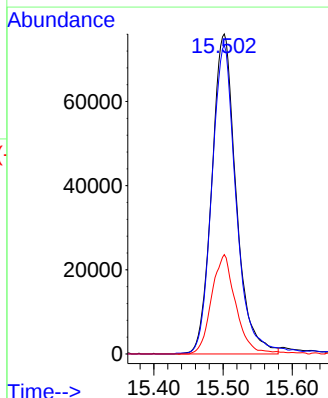
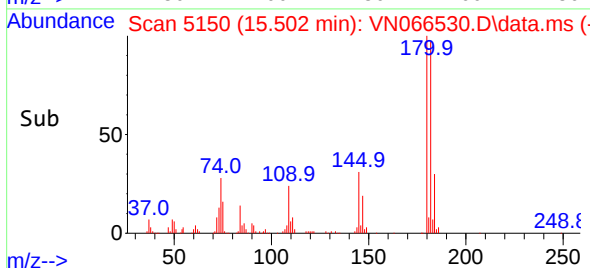


#96
1,2,3-Trichlorobenzene
Concen: 43.30 ug/l
RT: 15.502 min Scan# 5150
Delta R.T. -0.000 min
Lab File: VN066530.D
Acq: 8 Apr 2021 10:34



Tgt Ion:180 Resp: 185286

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.6	142.9
145	30.7	15.4	46.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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