

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
 Data File : VN066031.D
 Acq On : 25 Feb 2021 16:31
 Operator : JC/MD
 Sample : M1484-03MSD
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 GW804-10-15-022421MSD

Manual Integrations
 APPROVED

MMDadoda
 2/26/2021 11:47:32 AM

Quant Time: Feb 26 01:22:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 17 15:48:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	104244	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	183857	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	165928	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	77195	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	73792	50.62	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 101.24%			
35) Dibromofluoromethane	7.550	113	54437	47.84	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 95.68%			
50) Toluene-d8	10.058	98	217100	46.48	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 92.96%			
62) 4-Bromofluorobenzene	12.373	95	84084	47.95	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 95.90%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.849	85	59290	43.44	ug/l	100
3) Chloromethane	2.055	50	72413	42.34	ug/l	98
4) Vinyl Chloride	2.184	62	72929	43.29	ug/l	98
5) Bromomethane	2.544	94	47083	45.62	ug/l	99
6) Chloroethane	2.689	64	41004	43.14	ug/l	98
7) Trichlorofluoromethane	3.004	101	104112	49.63	ug/l	98
8) Diethyl Ether	3.390	74	36454	47.36	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.734	101	49857	44.94	ug/l	99
10) Methyl Iodide	3.927	142	76709	44.27	ug/l	95
11) Tert butyl alcohol	4.750	59	59061	291.38	ug/l	100
12) 1,1-Dichloroethene	3.711	96	53537	45.73	ug/l	93
13) Acrolein	3.583	56	49332	265.95	ug/l	97
14) Allyl chloride	4.293	41	92835	46.45	ug/l	96
15) Acrylonitrile	4.943	53	138196	245.87	ug/l	98
16) Acetone	3.788	43	111930	244.39	ug/l	98
17) Carbon Disulfide	4.026	76	151974	45.57	ug/l	99
18) Methyl Acetate	4.293	43	57956	48.12	ug/l	98
19) Methyl tert-butyl Ether	5.007	73	200196	53.15	ug/l	97
20) Methylene Chloride	4.518	84	63833	47.22	ug/l	96
21) trans-1,2-Dichloroethene	5.000	96	58633	47.65	ug/l	94
22) Diisopropyl ether	5.914	45	180381	45.12	ug/l	96
23) Vinyl Acetate	5.853	43	707336	225.56	ug/l	99
24) 1,1-Dichloroethane	5.811	63	110369	47.78	ug/l	99
25) 2-Butanone	6.791	43	171895	238.21	ug/l	98
26) 2,2-Dichloropropane	6.782	77	97149	53.62	ug/l	96
27) cis-1,2-Dichloroethene	6.788	96	69528	49.60	ug/l	97
28) Bromochloromethane	7.155	49	46516	43.69	ug/l	100
29) Tetrahydrofuran	7.171	42	114196	229.87	ug/l	95
30) Chloroform	7.335	83	115229	50.49	ug/l	99
31) Cyclohexane	7.618	56	91862	42.26	ug/l	96
32) 1,1,1-Trichloroethane	7.531	97	104786	54.75	ug/l	99
36) 1,1-Dichloropropene	7.756	75	83459	46.04	ug/l	99
37) Ethyl Acetate	6.888	43	69365	42.37	ug/l	94
38) Carbon Tetrachloride	7.737	117	88272	52.39	ug/l	98
39) Methylcyclohexane	9.045	83	88708	43.55	ug/l	98
40) Benzene	8.004	78	252533	45.40	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.126	41	37981	47.93	ug/l #	100
42) 1,2-Dichloroethane	8.087	62	91475	50.04	ug/l	99
43) Isopropyl Acetate	8.126	43	126638	48.54	ug/l	98
44) Trichloroethene	8.801	130	69860	50.78	ug/l	99
45) 1,2-Dichloropropane	9.084	63	64383	45.20	ug/l	98
46) Dibromomethane	9.174	93	43476	50.10	ug/l	95
47) Bromodichloromethane	9.370	83	93610	52.99	ug/l	97
48) Methyl methacrylate	9.164	41	61484	46.51	ug/l	99
49) 1,4-Dioxane	9.164	88	23186	1029.38	ug/l	95
51) 4-Methyl-2-Pentanone	9.949	43	362255	228.18	ug/l	97
52) Toluene	10.122	92	160831	47.08	ug/l	96
53) t-1,3-Dichloropropene	10.351	75	106206	48.66	ug/l	99
54) cis-1,3-Dichloropropene	9.807	75	111420	50.86	ug/l	96
55) 1,1,2-Trichloroethane	10.531	97	62836	49.15	ug/l	98
56) Ethyl methacrylate	10.396	69	94850	49.34	ug/l	99
57) 1,3-Dichloropropane	10.675	76	107589	47.74	ug/l	100
59) 2-Hexanone	10.720	43	259850	229.78	ug/l	98
60) Dibromochloromethane	10.872	129	69808	53.42	ug/l	99
61) 1,2-Dibromoethane	10.974	107	65447	50.40	ug/l	98
64) Tetrachloroethene	10.602	164	64975	50.72	ug/l	95
65) Chlorobenzene	11.402	112	171095	49.31	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	65562	55.01	ug/l	99
67) Ethyl Benzene	11.483	91	306572	48.82	ug/l	100
68) m/p-Xylenes	11.592	106	234349	100.00	ug/l	96
69) o-Xylene	11.920	106	115690	51.20	ug/l	98
70) Styrene	11.936	104	190917	51.32	ug/l	96
71) Bromoform	12.100	173	46286	50.90	ug/l #	98
73) Isopropylbenzene	12.219	105	297881	47.28	ug/l	100
74) N-amyl acetate	12.042	43	93797	42.92	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.476	83	88931	47.84	ug/l	98
76) 1,2,3-Trichloropropane	12.524	75	88071m	47.49	ug/l	
77) Bromobenzene	12.495	156	71851	49.84	ug/l	88
78) n-propylbenzene	12.563	91	326272	45.54	ug/l	99
79) 2-Chlorotoluene	12.646	91	208664	46.47	ug/l	98
80) 1,3,5-Trimethylbenzene	12.704	105	255360	47.71	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.270	75	29169	50.13	ug/l	97
82) 4-Chlorotoluene	12.746	91	216900	47.83	ug/l	96
83) tert-Butylbenzene	12.965	119	211176	47.75	ug/l	97
84) 1,2,4-Trimethylbenzene	13.010	105	254981	47.46	ug/l	99
85) sec-Butylbenzene	13.142	105	263851	45.95	ug/l	100
86) p-Isopropyltoluene	13.261	119	245143	47.03	ug/l	98
87) 1,3-Dichlorobenzene	13.254	146	125471	49.18	ug/l	97
88) 1,4-Dichlorobenzene	13.335	146	126950	48.71	ug/l	97
89) n-Butylbenzene	13.585	91	202899	46.17	ug/l	98
90) Hexachloroethane	13.843	117	38870	44.04	ug/l	95
91) 1,2-Dichlorobenzene	13.624	146	128383	50.18	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.241	75	22273	60.61	ug/l	80
93) 1,2,4-Trichlorobenzene	14.878	180	70445	50.97	ug/l	99
94) Hexachlorobutadiene	14.978	225	28565	48.10	ug/l	99
95) Naphthalene	15.100	128	238825	53.13	ug/l	99
96) 1,2,3-Trichlorobenzene	15.280	180	70921	51.38	ug/l	99

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

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

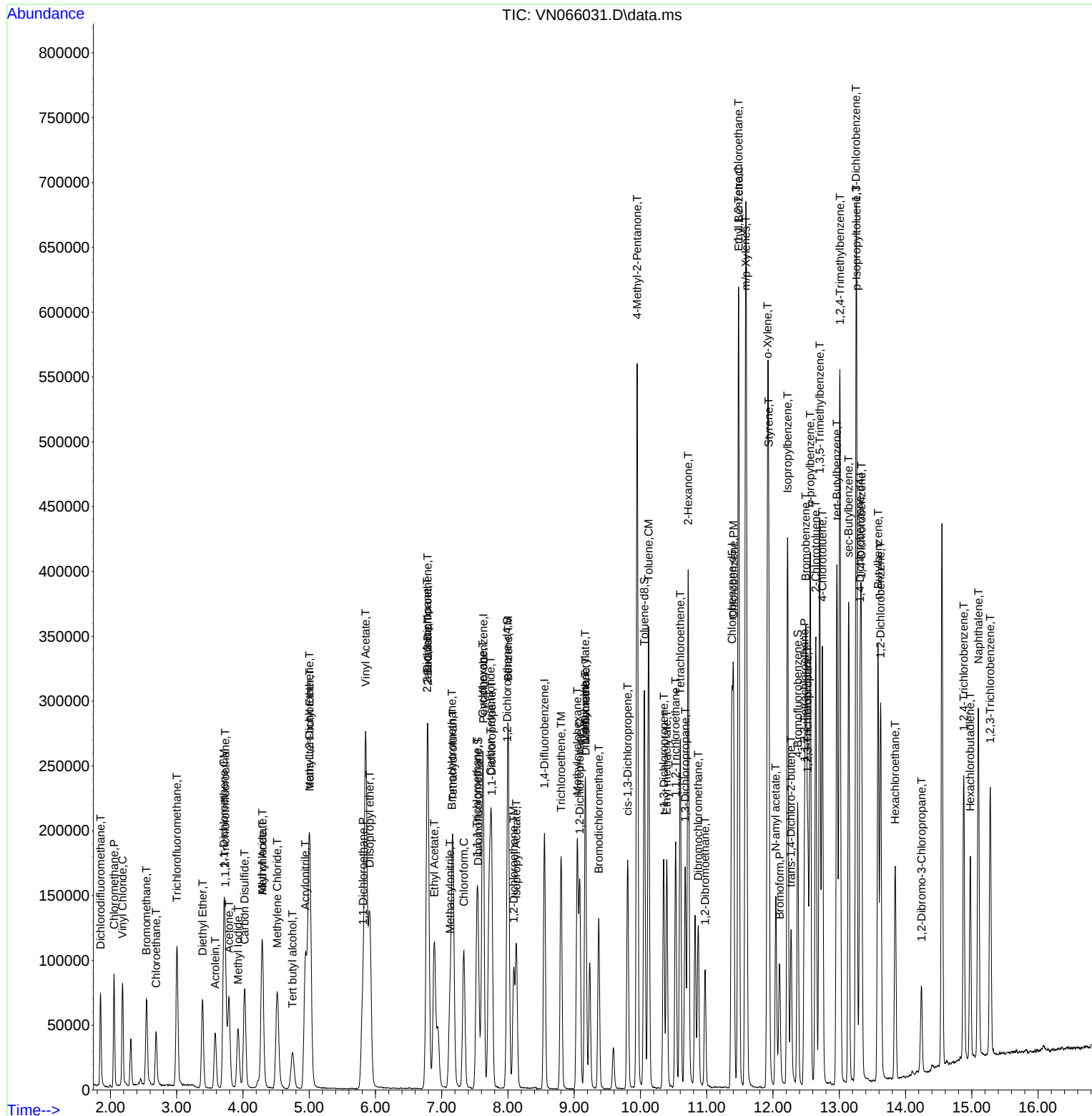
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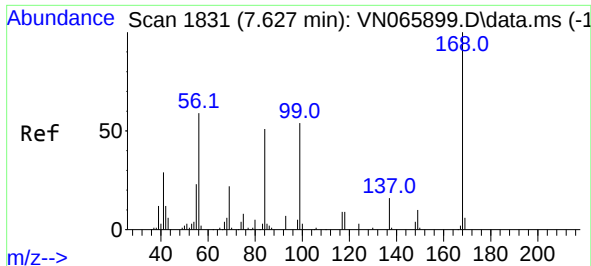
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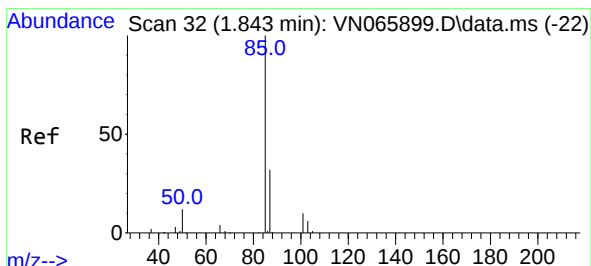
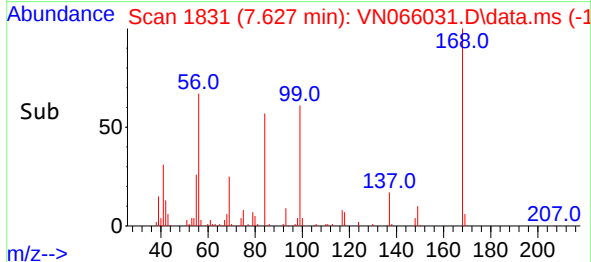
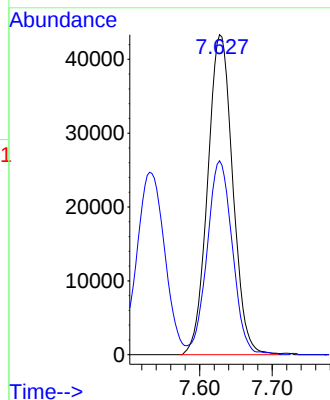
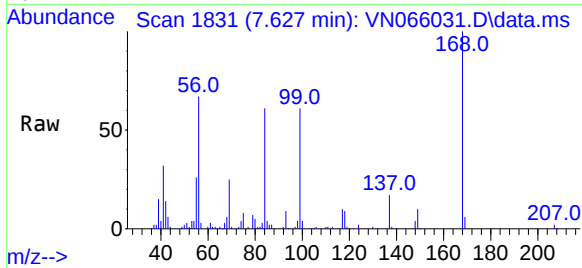
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 168 Resp: 104244
Ion Ratio Lower Upper
168 100
99 60.6 42.6 63.8

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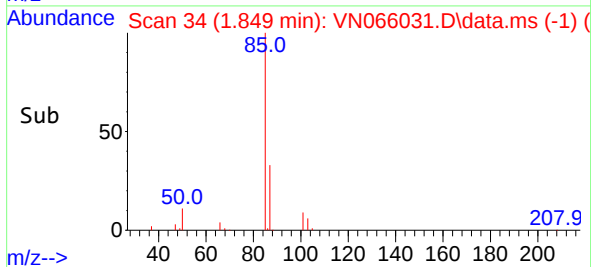
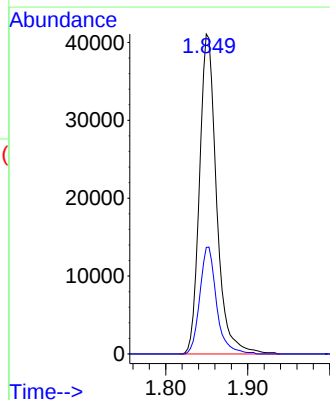
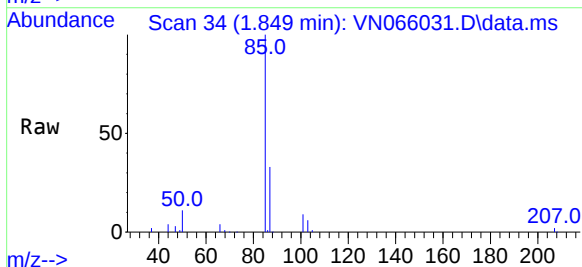
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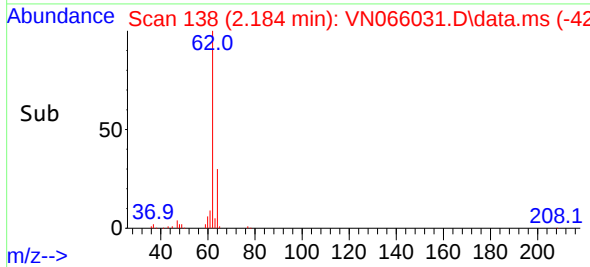
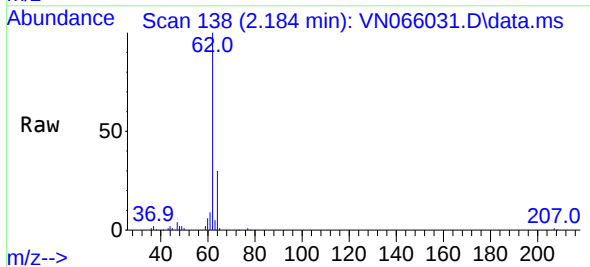
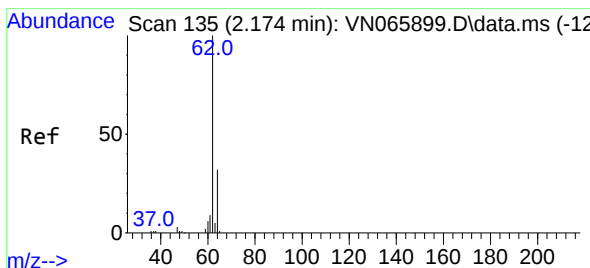
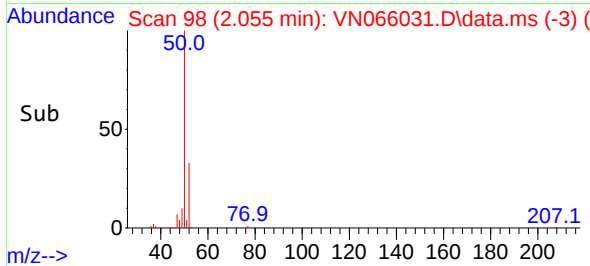
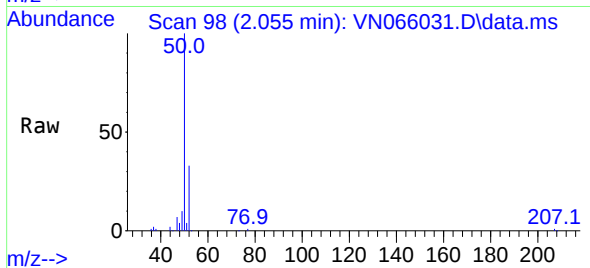
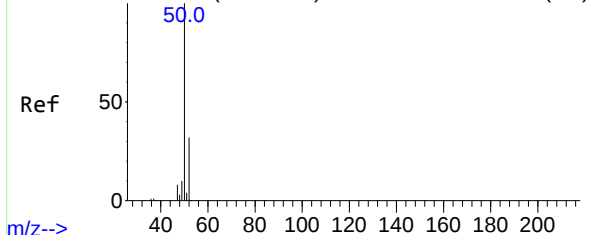


#2
Dichlorodifluoromethane
Concen: 43.44 ug/l
RT: 1.849 min Scan# 34
Delta R.T. 0.006 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 85 Resp: 59290
Ion Ratio Lower Upper
85 100
87 33.3 16.6 49.8

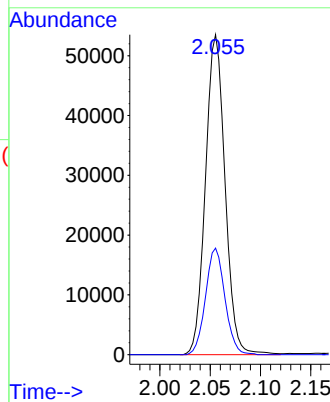


Abundance Scan 96 (2.049 min): VN065899.D\data.ms (-84)



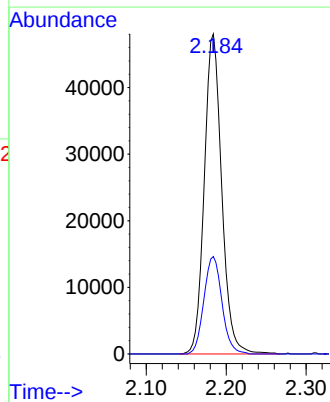
#3
Chloromethane
Concen: 42.34 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.006 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 50 Resp: 72413
Ion Ratio Lower Upper
50 100
52 33.3 25.8 38.8



#4
Vinyl Chloride
Concen: 43.29 ug/l
RT: 2.184 min Scan# 138
Delta R.T. 0.010 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

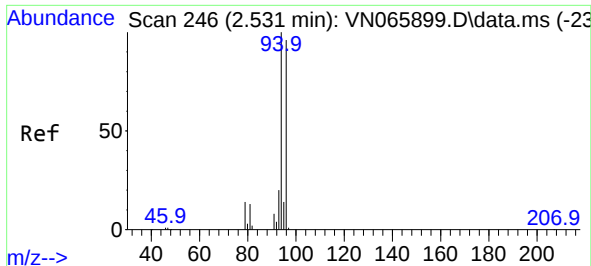
Tgt Ion: 62 Resp: 72929
Ion Ratio Lower Upper
62 100
64 30.4 25.1 37.7



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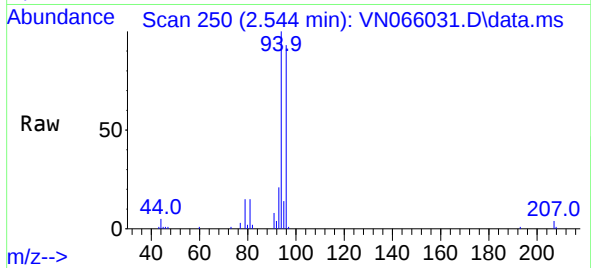
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#5
Bromomethane
Concen: 45.62 ug/l
RT: 2.544 min Scan# 250
Delta R.T. 0.013 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

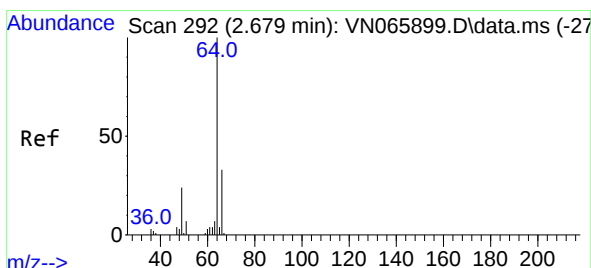
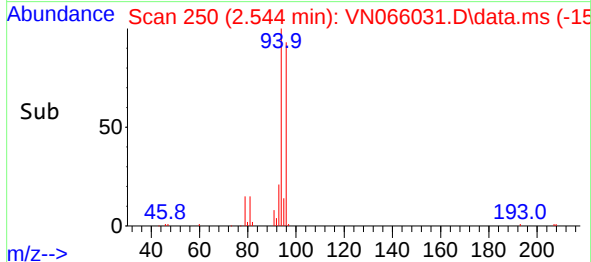
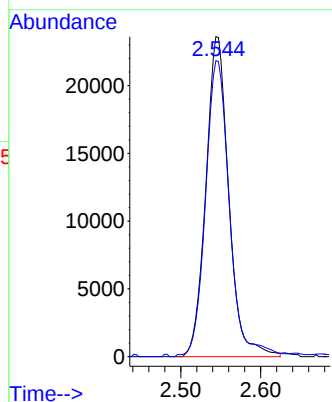
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Tgt Ion: 94 Resp: 47083
Ion Ratio Lower Upper
94 100
96 91.9 73.0 109.4

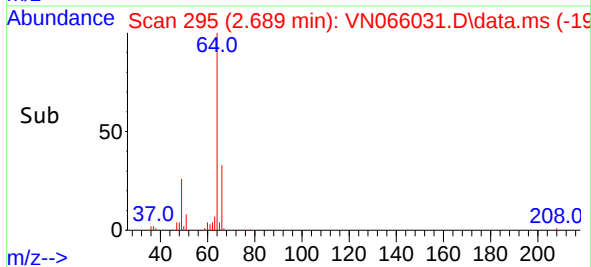
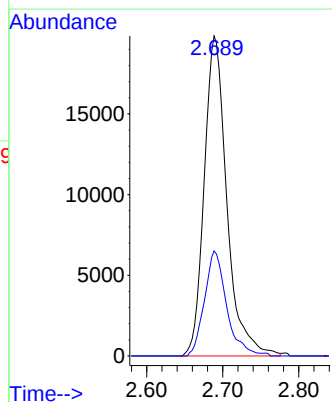
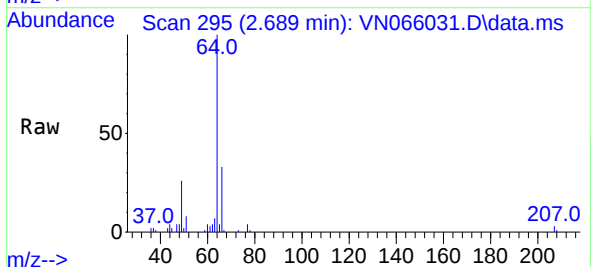
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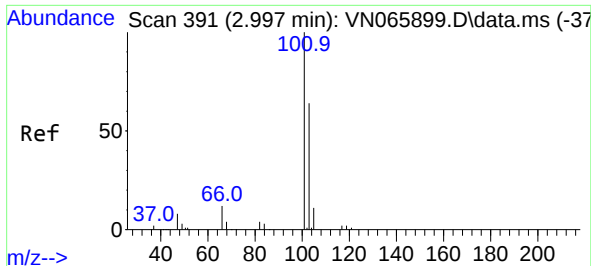
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#6
Chloroethane
Concen: 43.14 ug/l
RT: 2.689 min Scan# 295
Delta R.T. 0.010 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 64 Resp: 41004
Ion Ratio Lower Upper
64 100
66 32.8 25.4 38.2





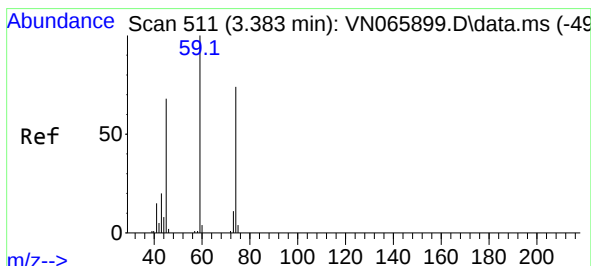
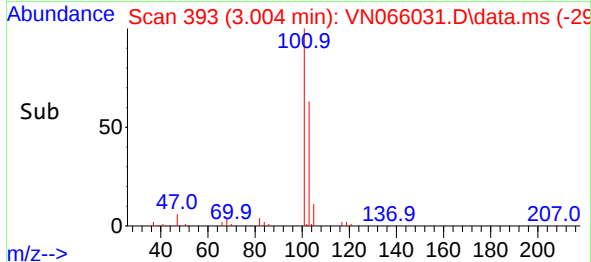
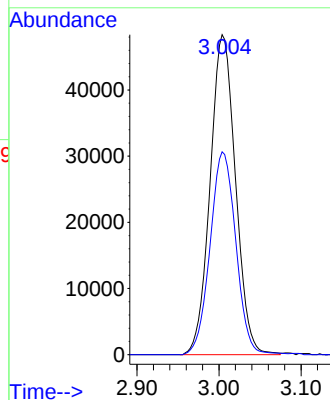
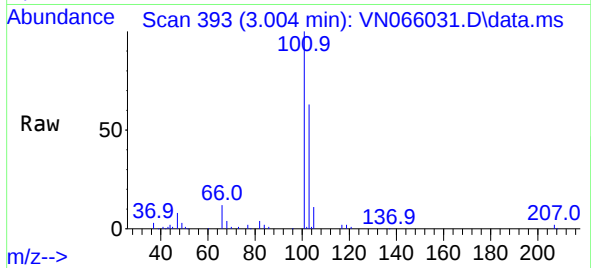
#7
Trichlorofluoromethane
Concen: 49.63 ug/l
RT: 3.004 min Scan# 393
Delta R.T. 0.007 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:101 Resp: 104112
Ion Ratio Lower Upper
101 100
103 63.4 52.1 78.1

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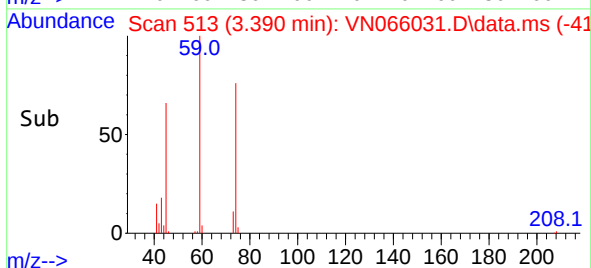
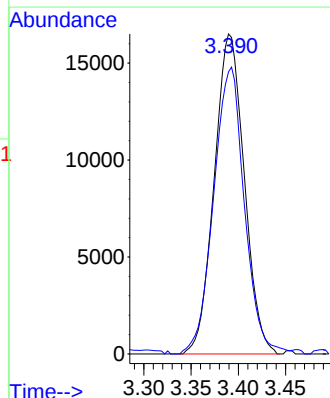
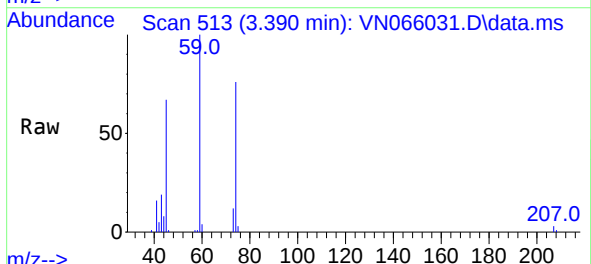
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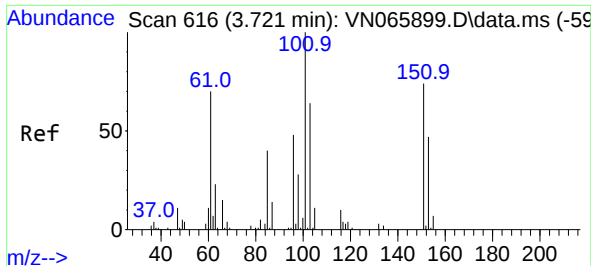
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#8
Diethyl Ether
Concen: 47.36 ug/l
RT: 3.390 min Scan# 513
Delta R.T. 0.007 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 74 Resp: 36454
Ion Ratio Lower Upper
74 100
45 92.0 46.4 139.1





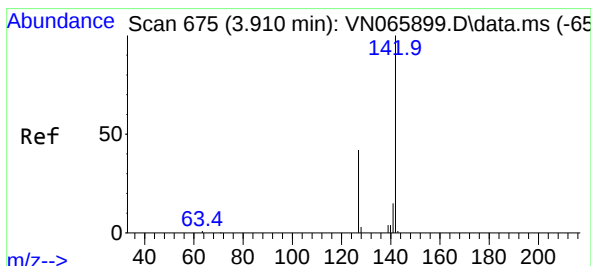
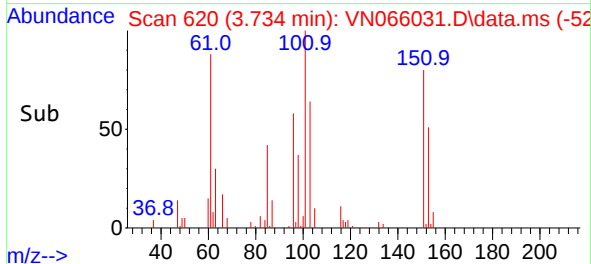
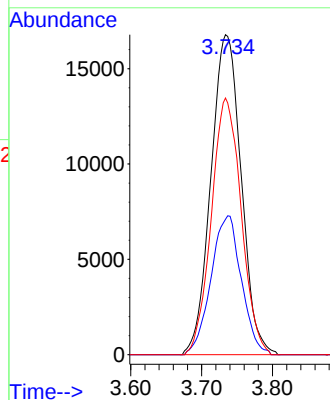
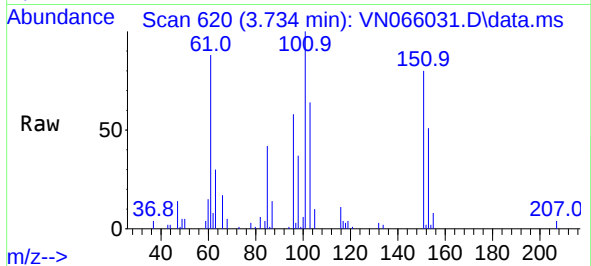
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.94 ug/l
RT: 3.734 min Scan# 620
Delta R.T. 0.013 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	101	Resp:	49857
Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.6	51.8
151	78.9	63.5	95.3

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

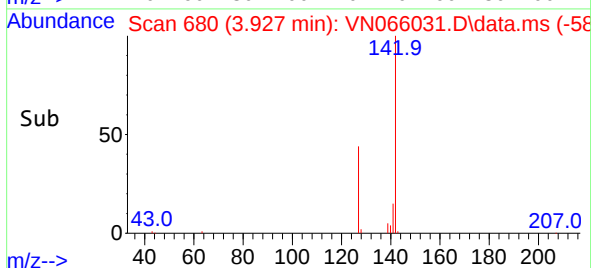
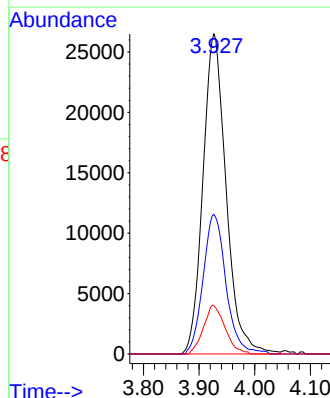
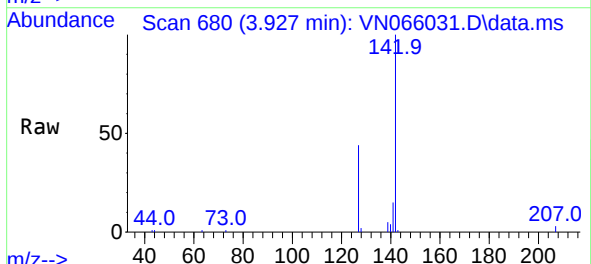
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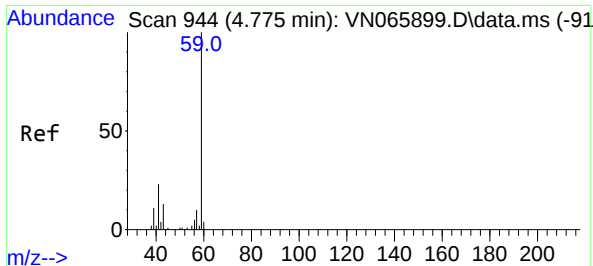
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#10
Methyl Iodide
Concen: 44.27 ug/l
RT: 3.927 min Scan# 680
Delta R.T. 0.017 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	142	Resp:	76709
Ion	Ratio	Lower	Upper
142	100		
127	43.1	31.7	47.5
141	14.2	10.9	16.3





#11

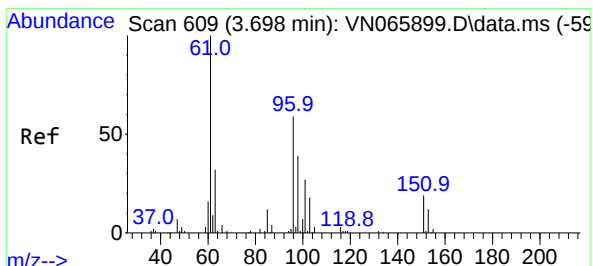
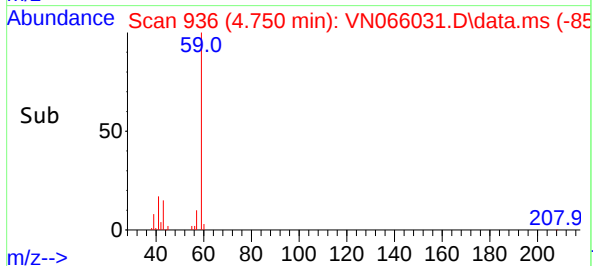
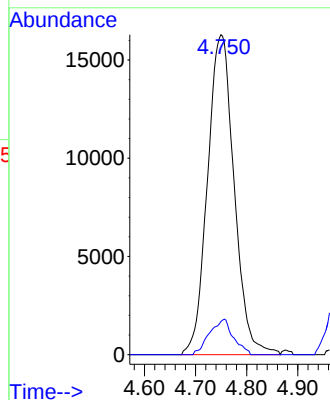
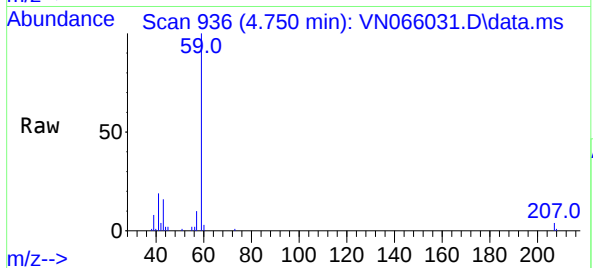
Tert butyl alcohol
Concen: 291.38 ug/l
RT: 4.750 min Scan# 936
Delta R.T. -0.025 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 59 Resp: 59061
Ion Ratio Lower Upper
59 100
57 9.9 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

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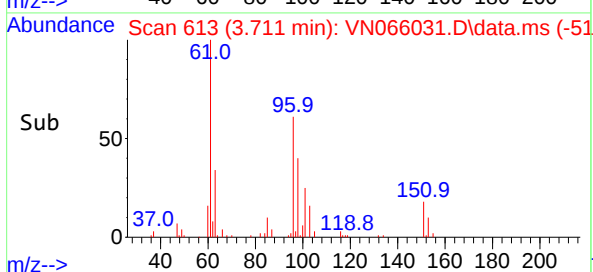
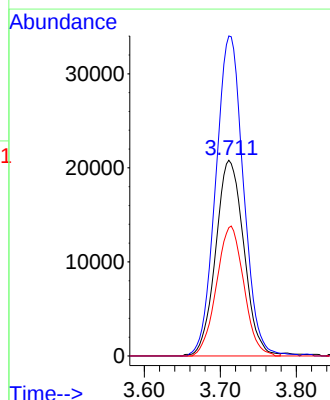
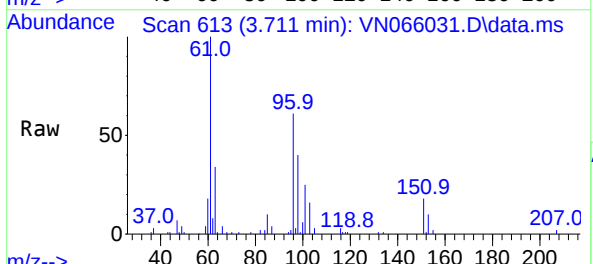
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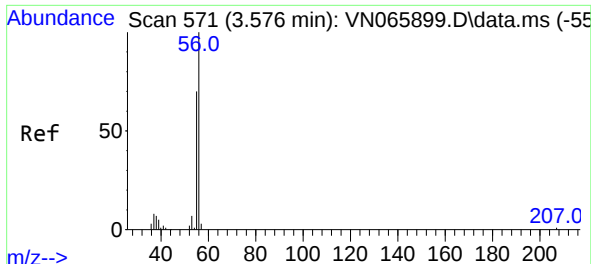


#12

1,1-Dichloroethene
Concen: 45.73 ug/l
RT: 3.711 min Scan# 613
Delta R.T. 0.013 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 96 Resp: 53537
Ion Ratio Lower Upper
96 100
61 163.5 122.5 183.7
98 65.6 50.8 76.2





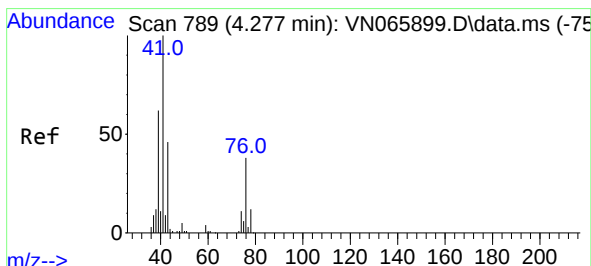
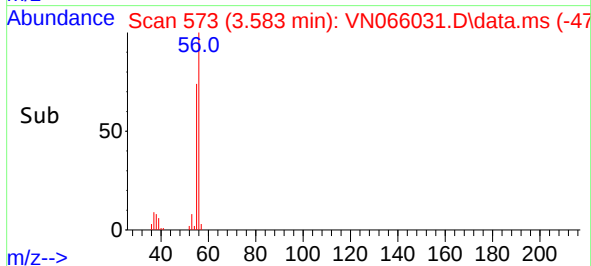
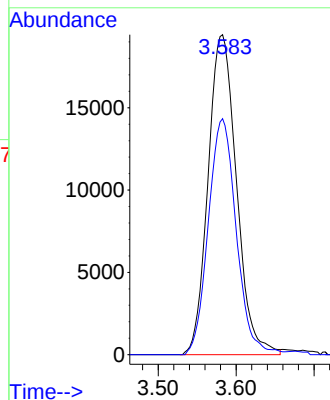
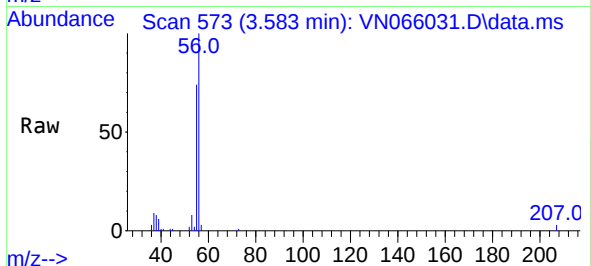
#13
Acrolein
Concen: 265.95 ug/l
RT: 3.583 min Scan# 573
Delta R.T. 0.006 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 56 Resp: 49332
Ion Ratio Lower Upper
56 100
55 72.5 56.0 84.0

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

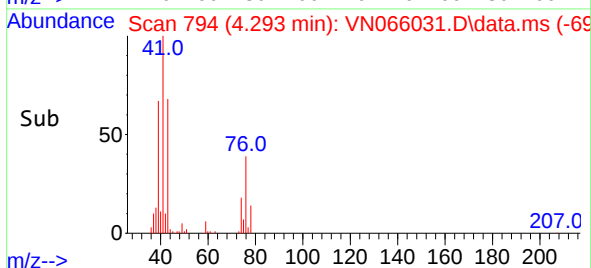
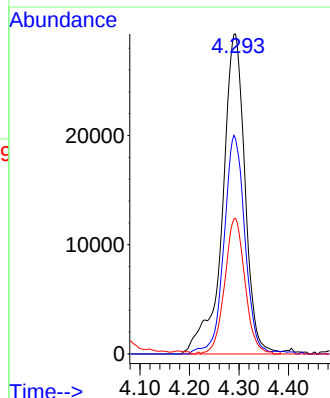
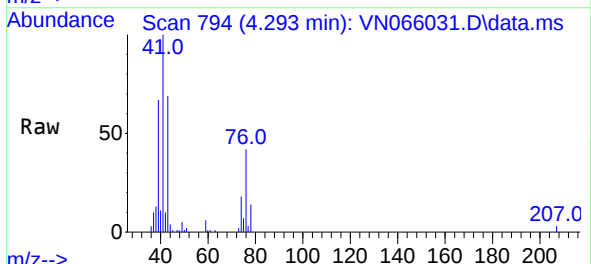
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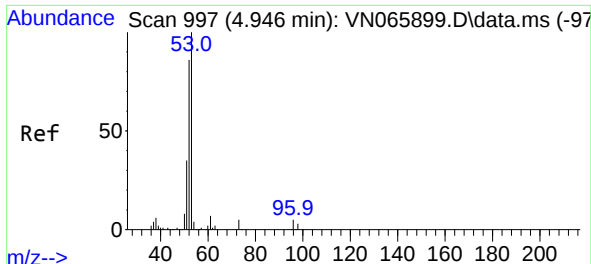
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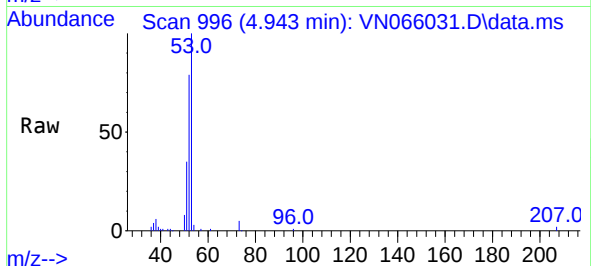
#14
Allyl chloride
Concen: 46.45 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.016 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 41 Resp: 92835
Ion Ratio Lower Upper
41 100
39 63.2 53.0 79.4
76 38.1 28.9 43.3

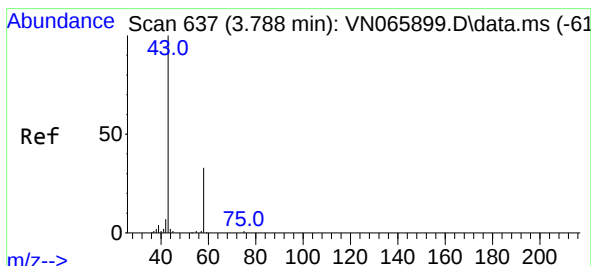
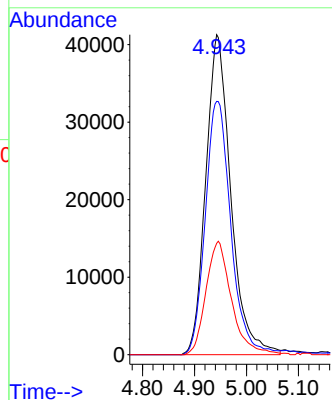
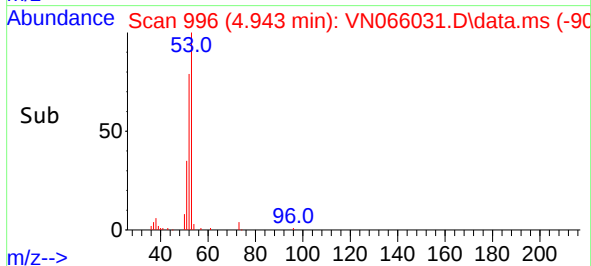




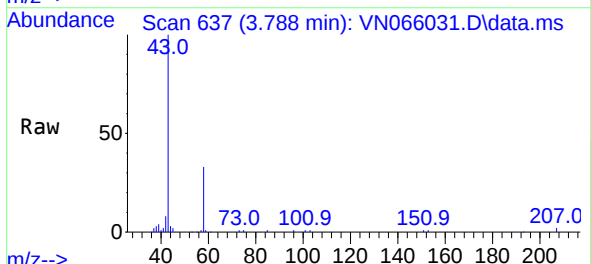
#15
Acrylonitrile
Concen: 245.87 ug/l
RT: 4.943 min Scan# 996
Delta R.T. -0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



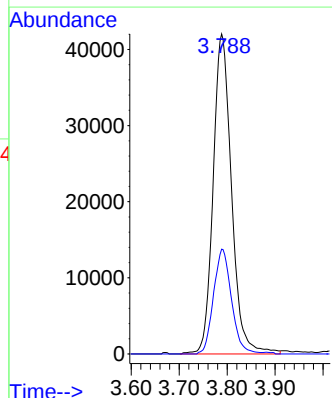
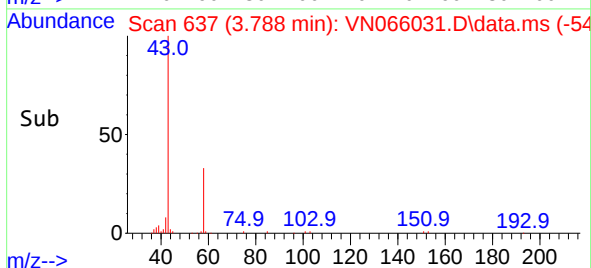
Tgt Ion: 53 Resp: 138196
Ion Ratio Lower Upper
53 100
52 80.8 66.1 99.1
51 36.1 27.9 41.9



#16
Acetone
Concen: 244.39 ug/l
RT: 3.788 min Scan# 637
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



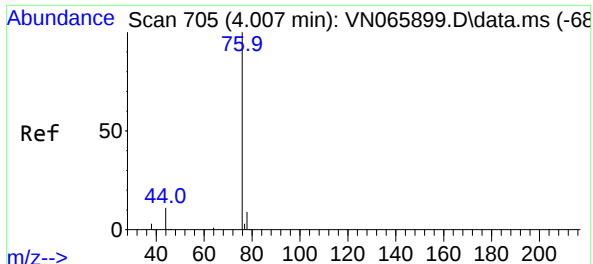
Tgt Ion: 43 Resp: 111930
Ion Ratio Lower Upper
43 100
58 32.7 27.0 40.6



Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

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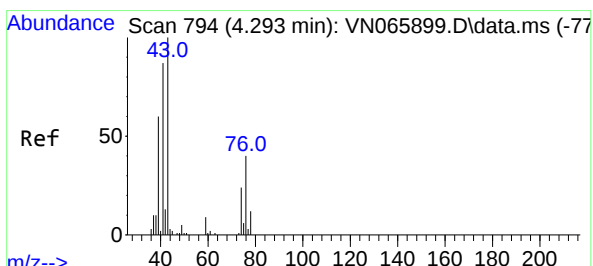
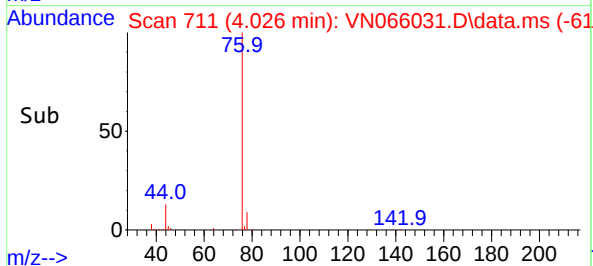
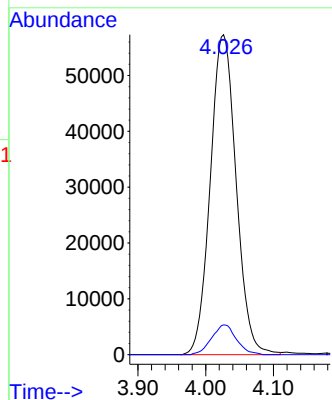
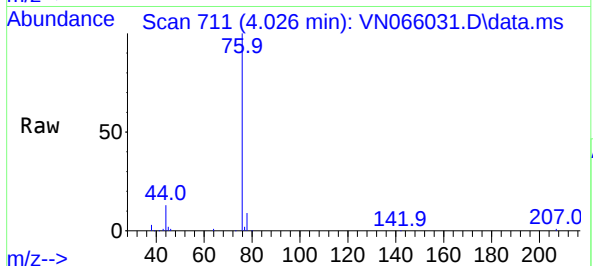
#17
Carbon Disulfide
Concen: 45.57 ug/l
RT: 4.026 min Scan# 711
Delta R.T. 0.019 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 76 Resp: 151974
Ion Ratio Lower Upper
76 100
78 9.3 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

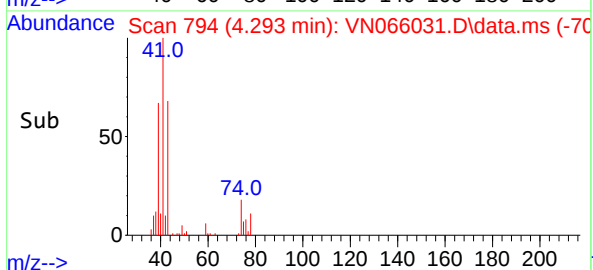
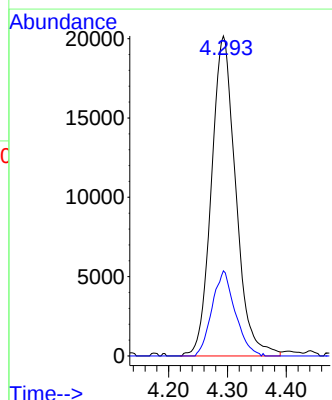
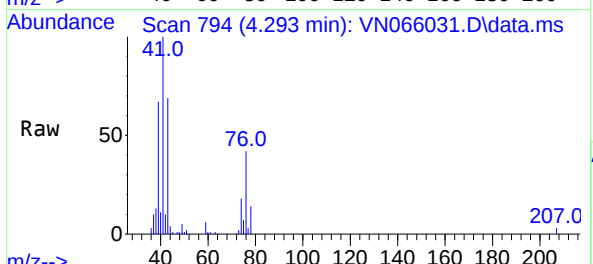
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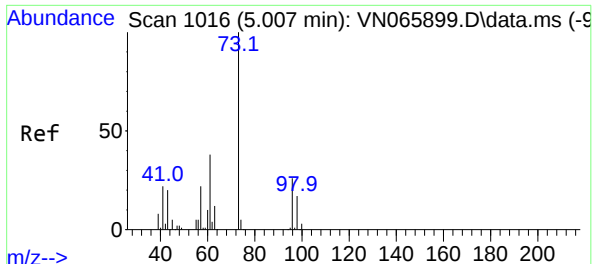
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#18
Methyl Acetate
Concen: 48.12 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 43 Resp: 57956
Ion Ratio Lower Upper
43 100
74 25.3 19.5 29.3





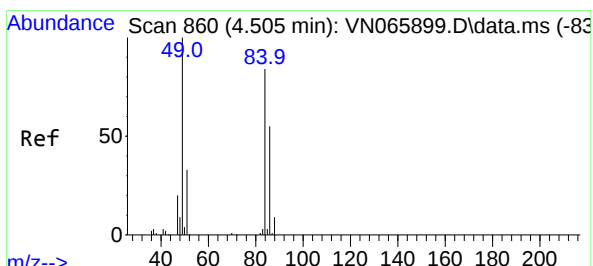
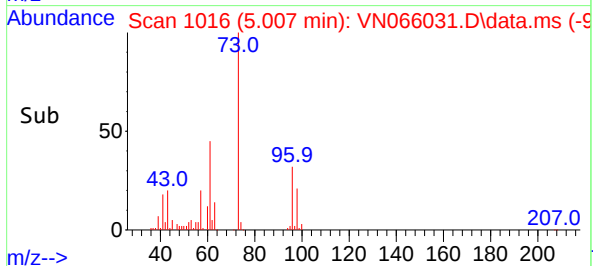
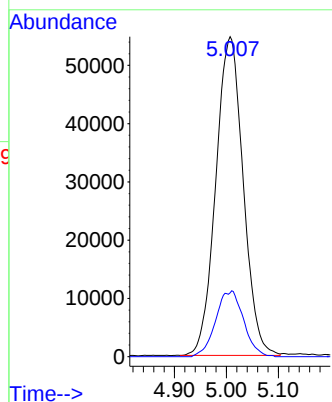
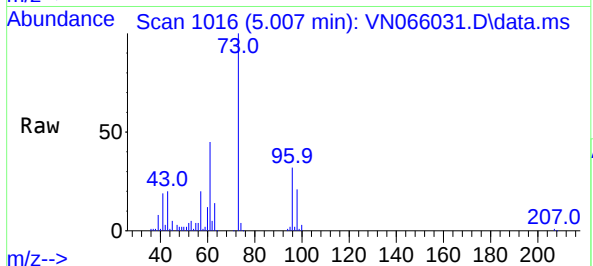
#19
Methyl tert-butyl Ether
Concen: 53.15 ug/l
RT: 5.007 min Scan# 1016
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 73 Resp: 200196
Ion Ratio Lower Upper
73 100
57 20.0 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

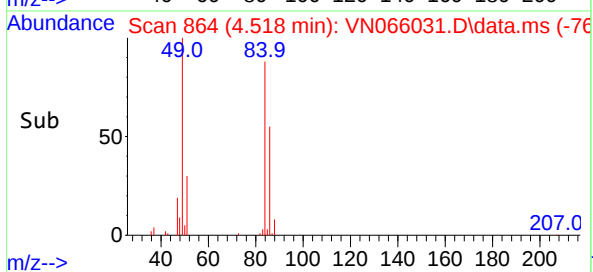
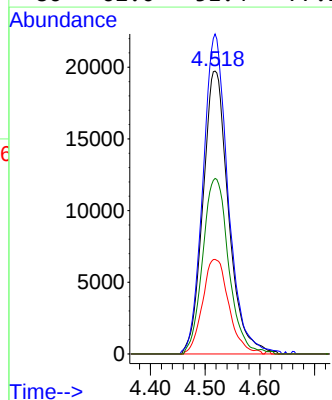
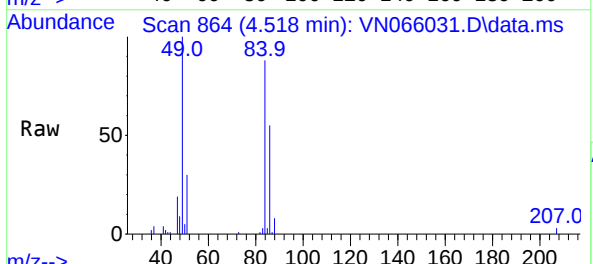
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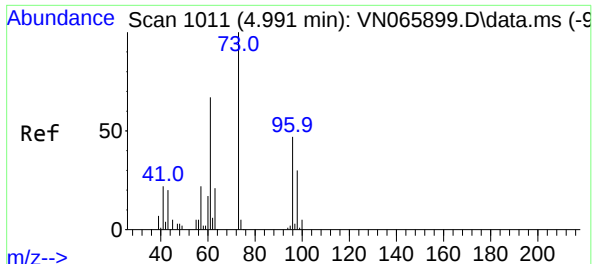
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#20
Methylene Chloride
Concen: 47.22 ug/l
RT: 4.518 min Scan# 864
Delta R.T. 0.013 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 84 Resp: 63833
Ion Ratio Lower Upper
84 100
49 113.1 94.6 141.8
51 33.4 29.9 44.9
86 62.0 51.4 77.2





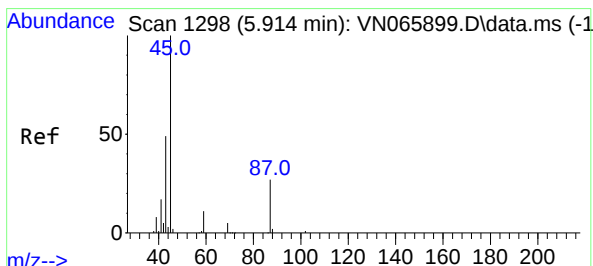
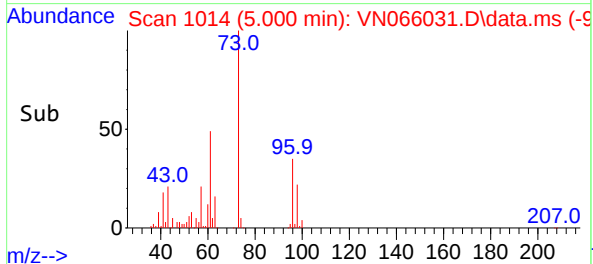
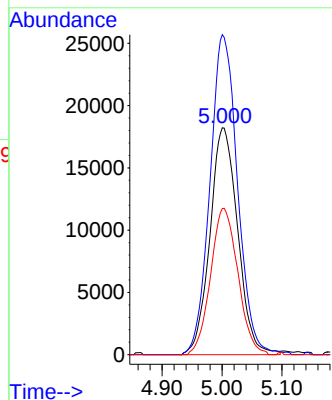
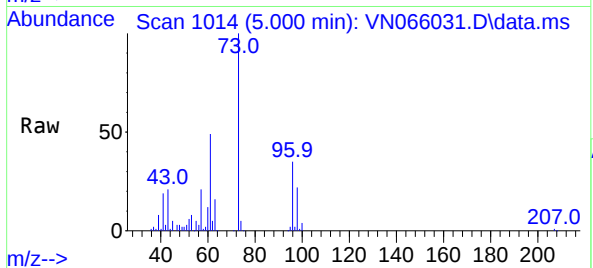
#21
trans-1,2-Dichloroethene
Concen: 47.65 ug/l
RT: 5.000 min Scan# 1014
Delta R.T. 0.009 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 96 Resp: 58633
Ion Ratio Lower Upper
96 100
61 141.0 104.9 157.3
98 64.4 51.8 77.8

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

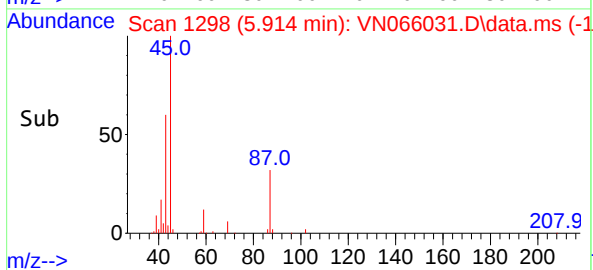
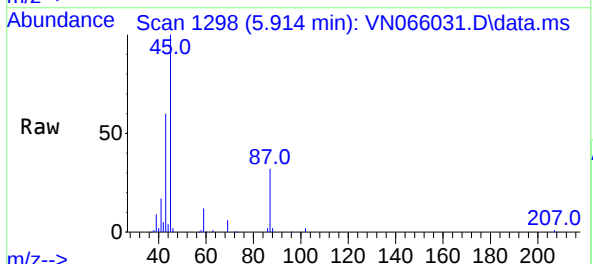
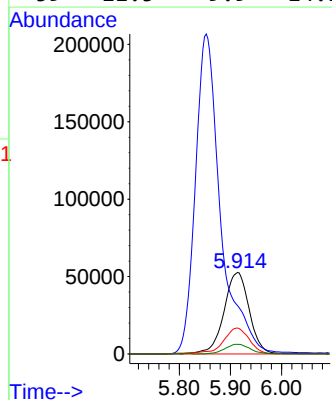
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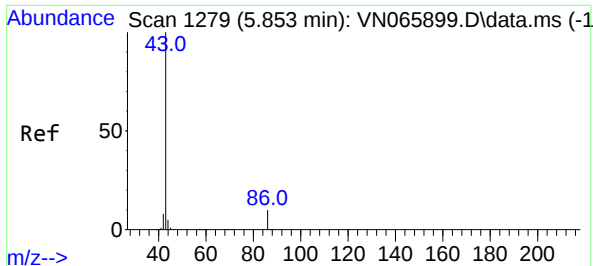
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#22
Diisopropyl ether
Concen: 45.12 ug/l
RT: 5.914 min Scan# 1298
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 45 Resp: 180381
Ion Ratio Lower Upper
45 100
43 57.1 48.9 73.3
87 31.4 23.7 35.5
59 11.5 9.9 14.9





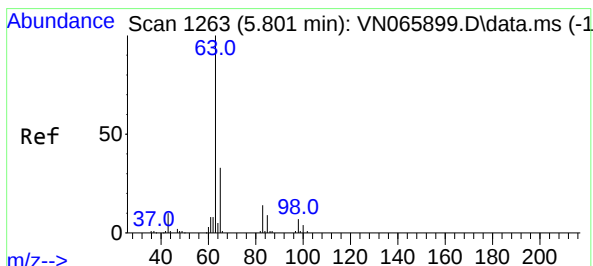
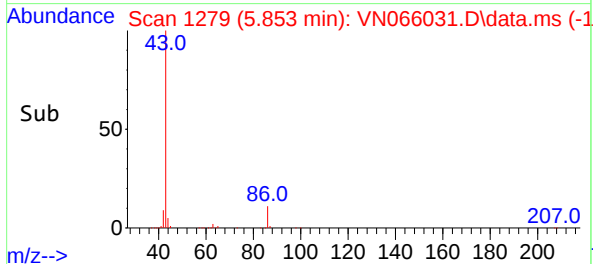
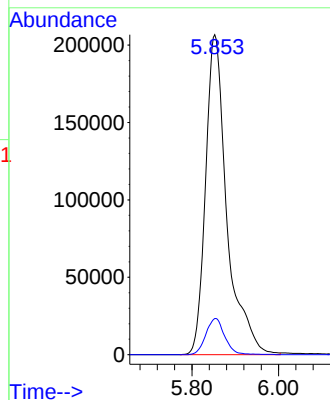
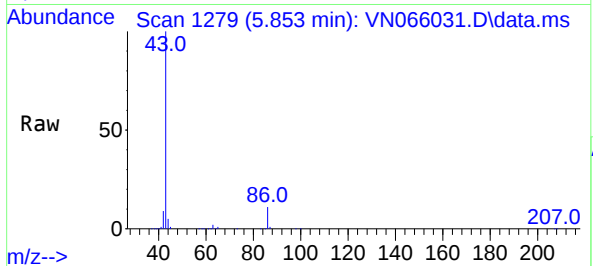
#23
 Vinyl Acetate
 Concen: 225.56 ug/l
 RT: 5.853 min Scan# 1279
 Delta R.T. -0.000 min
 Lab File: VN066031.D
 Acq: 25 Feb 2021 16:31

Tgt Ion: 43 Resp: 707336
 Ion Ratio Lower Upper
 43 100
 86 11.3 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 GW804-10-15-022421MSD

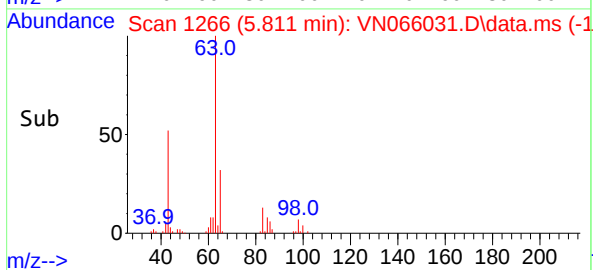
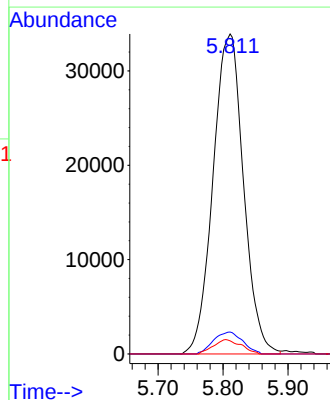
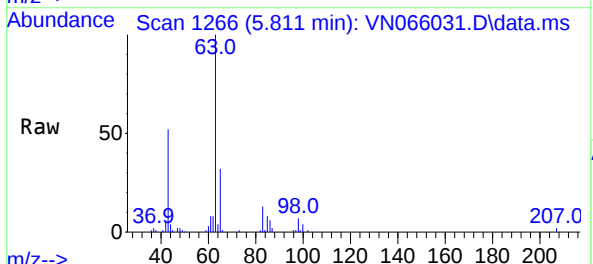
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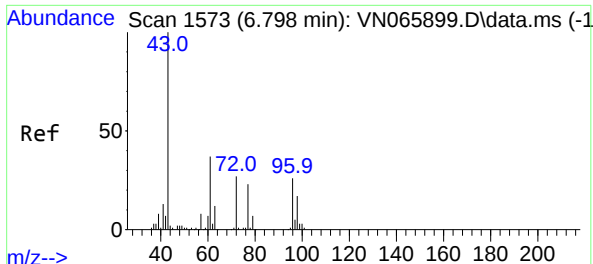
MMDadoda
 2/26/2021 11:47:32 AM



#24
 1,1-Dichloroethane
 Concen: 47.78 ug/l
 RT: 5.811 min Scan# 1266
 Delta R.T. 0.010 min
 Lab File: VN066031.D
 Acq: 25 Feb 2021 16:31

Tgt Ion: 63 Resp: 110369
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.4
 100 4.1 2.3 6.9





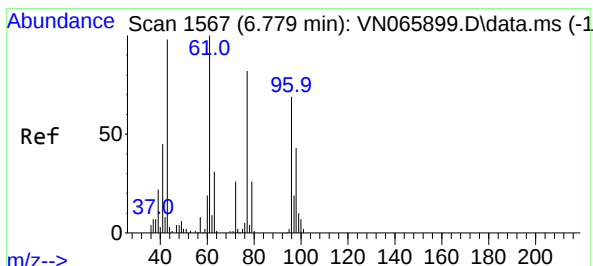
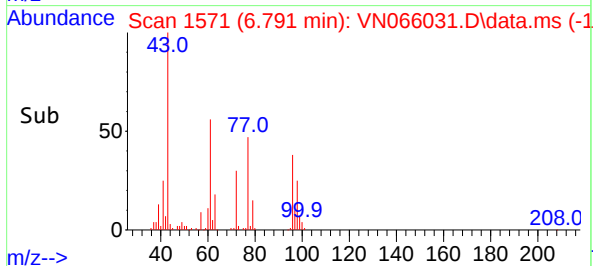
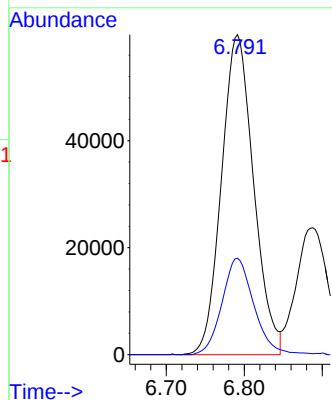
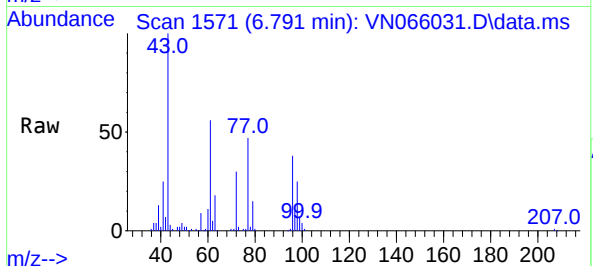
#25
2-Butanone
Concen: 238.21 ug/l
RT: 6.791 min Scan# 1571
Delta R.T. -0.007 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 43 Resp: 171895
Ion Ratio Lower Upper
43 100
72 30.1 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
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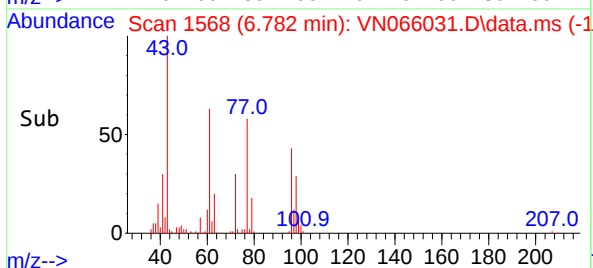
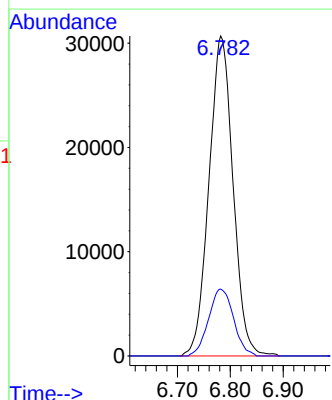
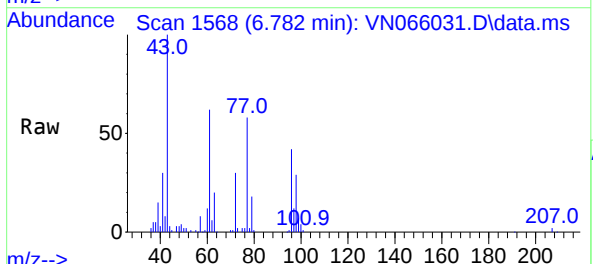
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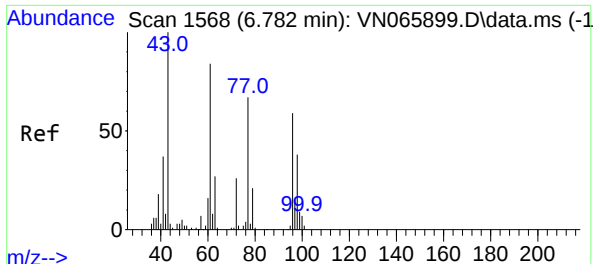
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#26
2,2-Dichloropropane
Concen: 53.62 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 77 Resp: 97149
Ion Ratio Lower Upper
77 100
97 21.7 11.9 35.9





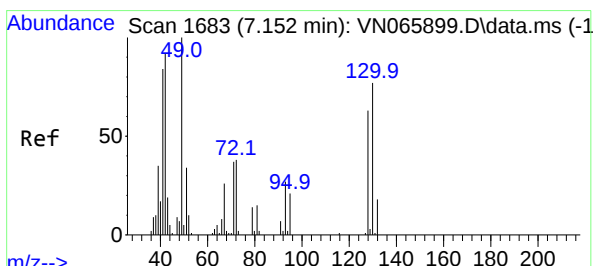
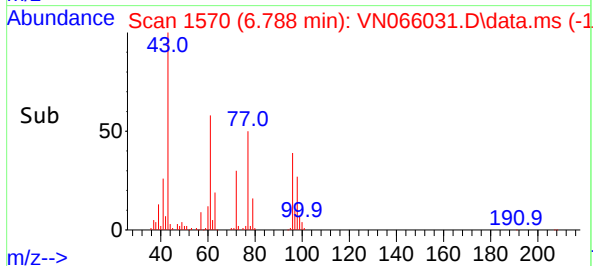
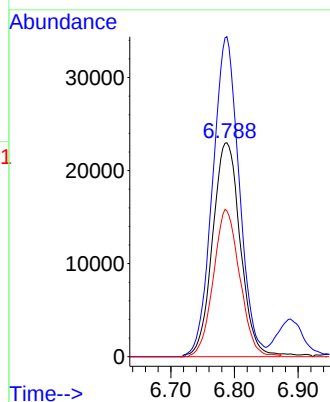
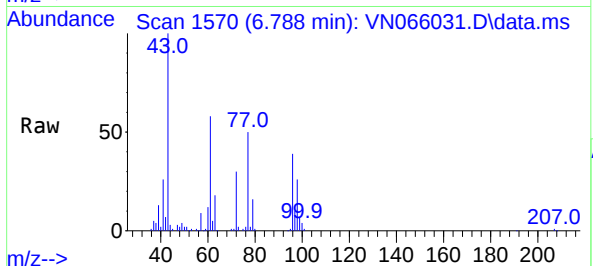
#27
cis-1,2-Dichloroethene
Concen: 49.60 ug/l
RT: 6.788 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	96	Resp:	69528
Ion Ratio	Lower	Upper	
96	100		
61	143.5	0.0	276.8
98	65.3	0.0	129.4

Instrument :
MSVOA_N
ClientSampleId :
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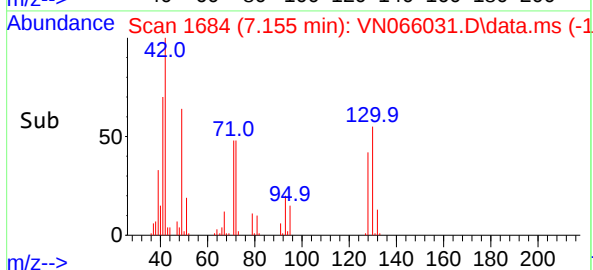
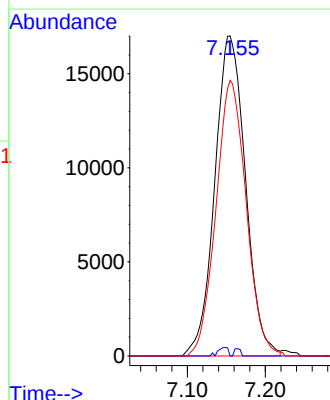
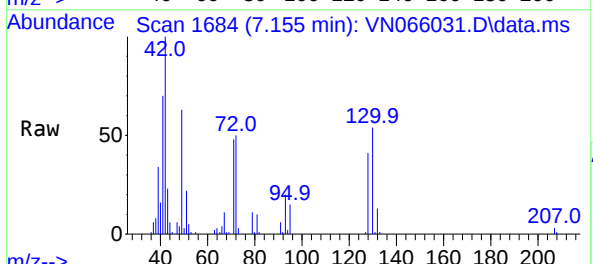
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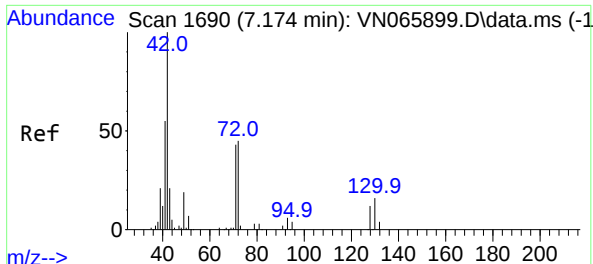
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#28
Bromochloromethane
Concen: 43.69 ug/l
RT: 7.155 min Scan# 1684
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	49	Resp:	46516
Ion Ratio	Lower	Upper	
49	100		
129	0.9	0.0	3.6
130	84.7	67.8	101.6





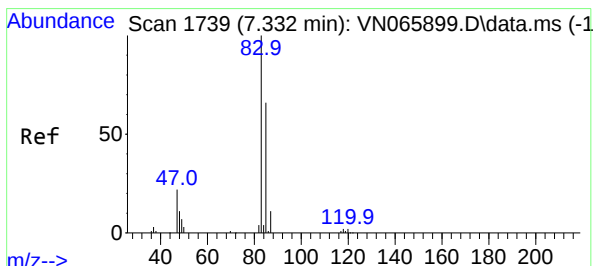
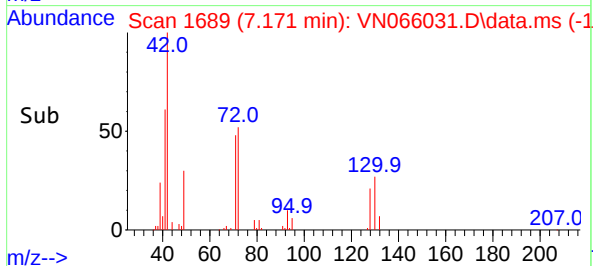
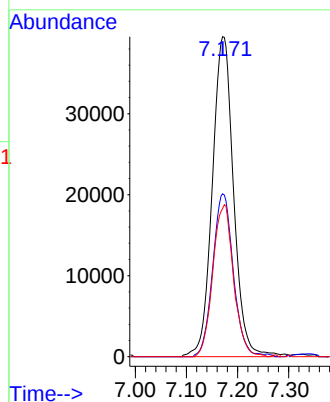
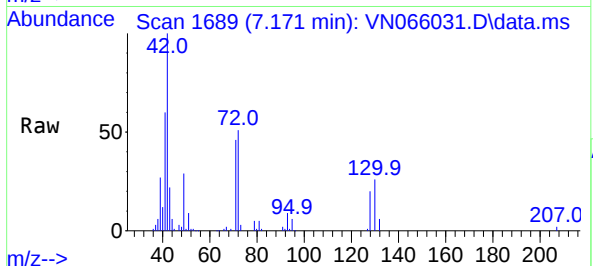
#29
Tetrahydrofuran
Concen: 229.87 ug/l
RT: 7.171 min Scan# 1689
Delta R.T. -0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	42	Resp:	114196
Ion	Ratio	Lower	Upper
42	100		
72	49.2	36.6	55.0
71	46.3	34.3	51.5

Instrument :
MSVOA_N
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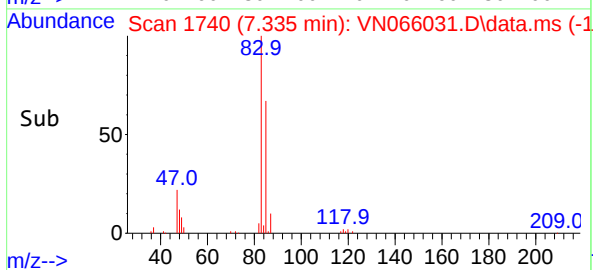
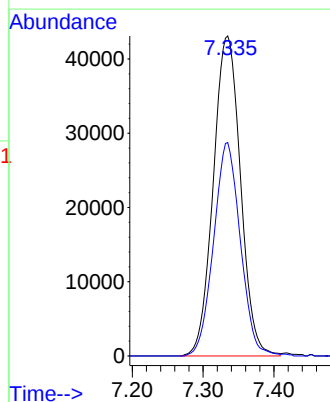
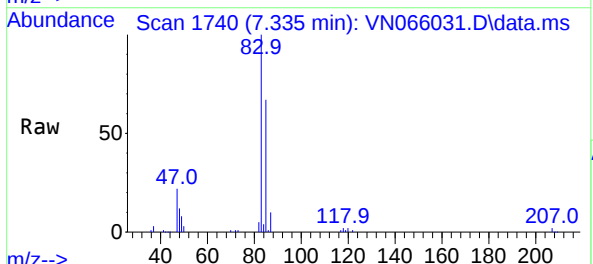
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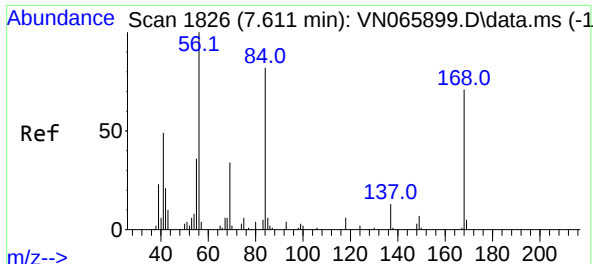
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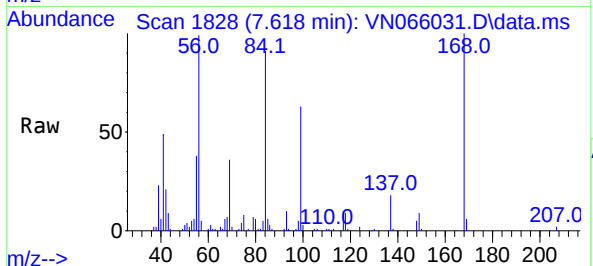
#30
Chloroform
Concen: 50.49 ug/l
RT: 7.335 min Scan# 1740
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	83	Resp:	115229
Ion	Ratio	Lower	Upper
83	100		
85	66.7	52.6	78.8

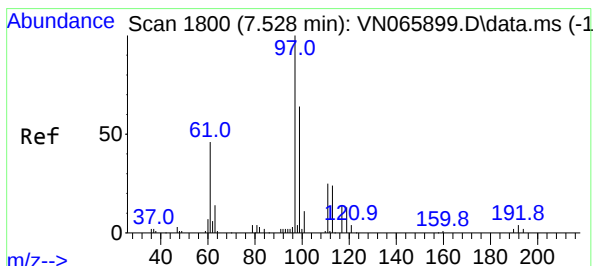
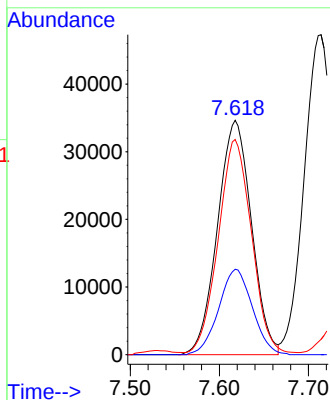
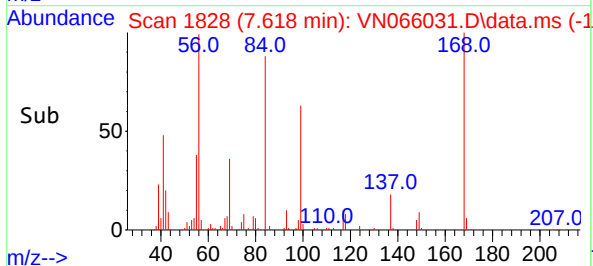




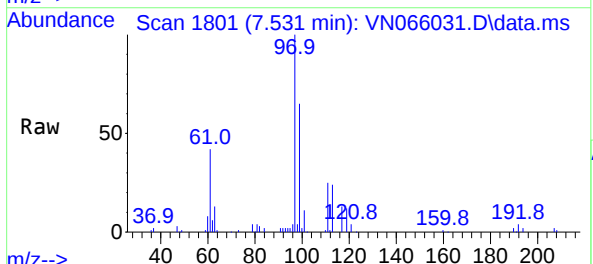
#31
Cyclohexane
Concen: 42.26 ug/l
RT: 7.618 min Scan# 1828
Delta R.T. 0.007 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



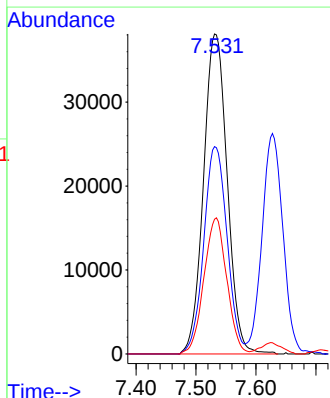
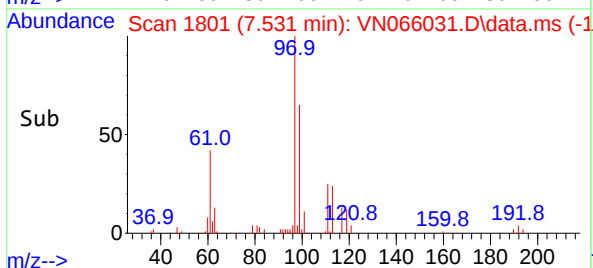
Tgt Ion: 56 Resp: 91862
Ion Ratio Lower Upper
56 100
69 36.5 26.6 39.8
84 90.8 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 54.75 ug/l
RT: 7.531 min Scan# 1801
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



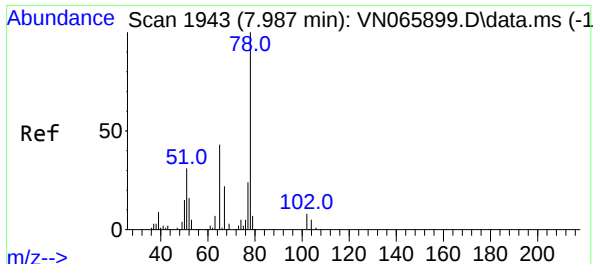
Tgt Ion: 97 Resp: 104786
Ion Ratio Lower Upper
97 100
99 63.8 50.8 76.2
61 41.1 34.3 51.5



Instrument :
MSVOA_N
ClientSampleId :
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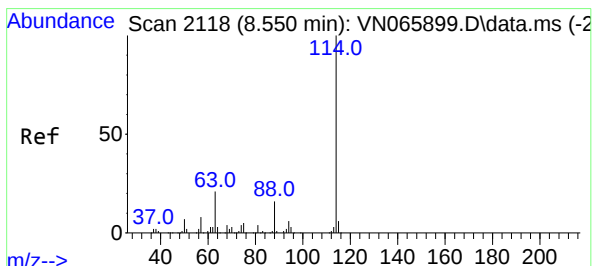
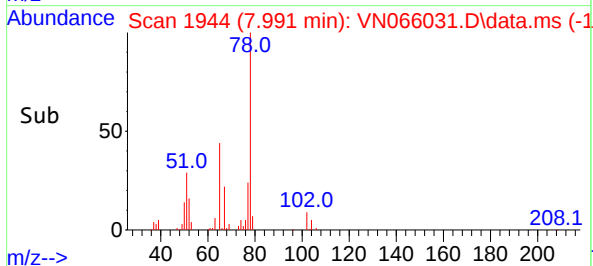
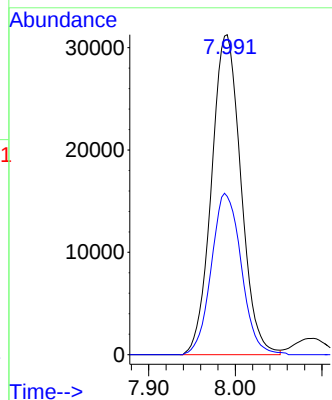
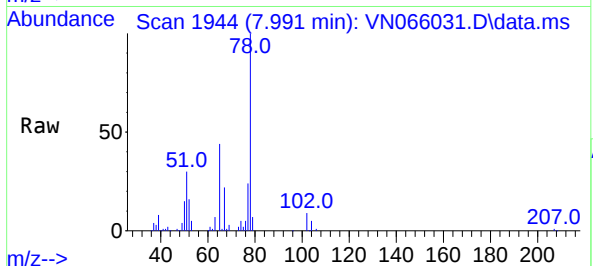
#33
1,2-Dichloroethane-d4
Concen: 50.62 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. 0.004 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 65 Resp: 73792
Ion Ratio Lower Upper
65 100
67 51.5 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
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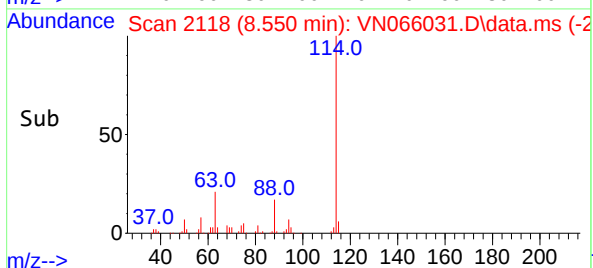
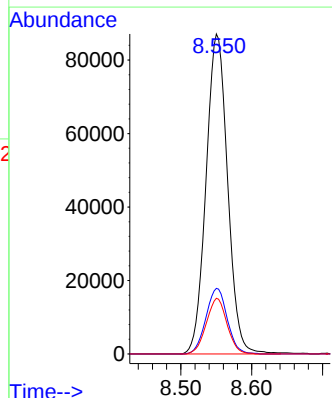
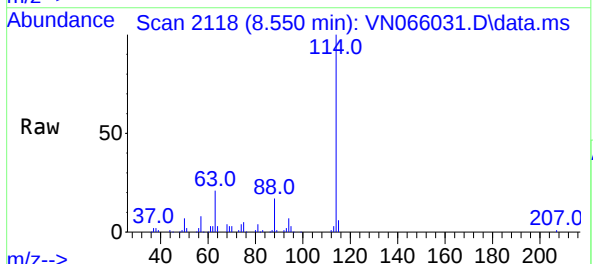
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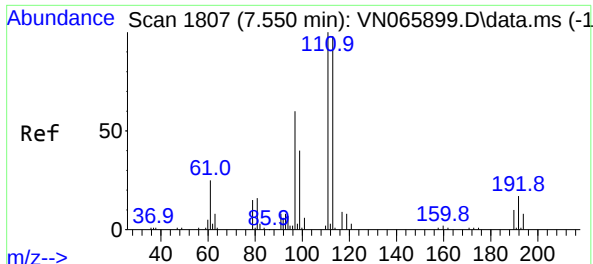
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN066031.D
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Tgt Ion: 114 Resp: 183857
Ion Ratio Lower Upper
114 100
63 20.5 0.0 38.6
88 17.4 0.0 30.6





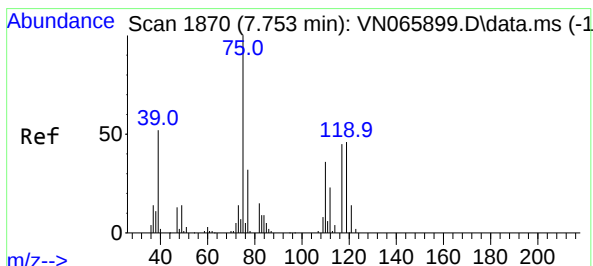
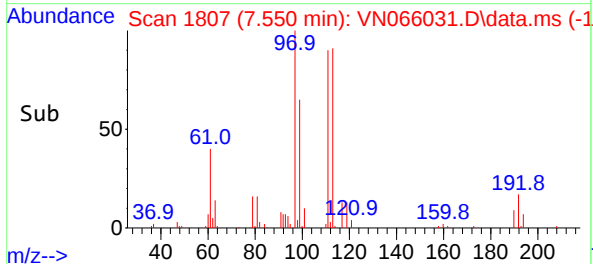
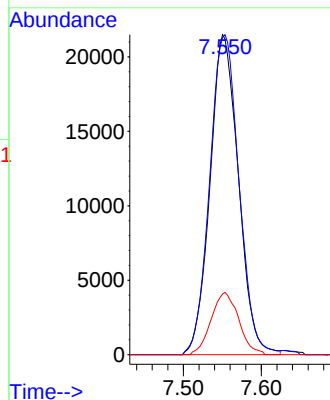
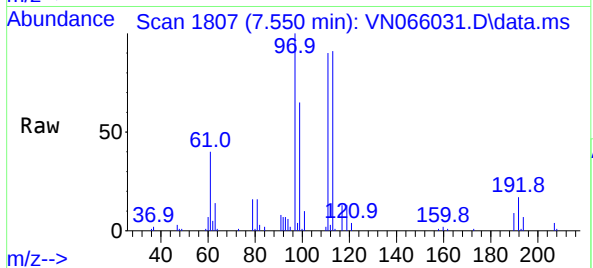
#35
Dibromofluoromethane
Concen: 47.84 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.2	123.2
192	18.9	15.4	23.0

Instrument :
MSVOA_N
ClientSampleId :
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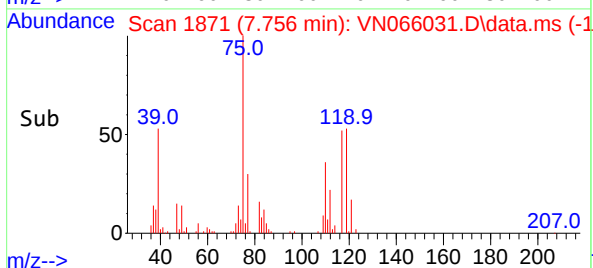
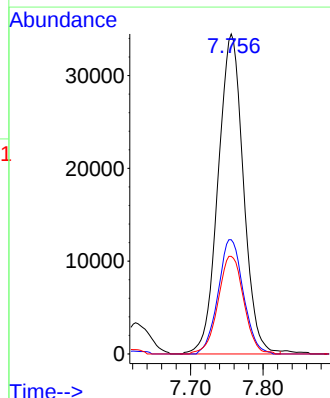
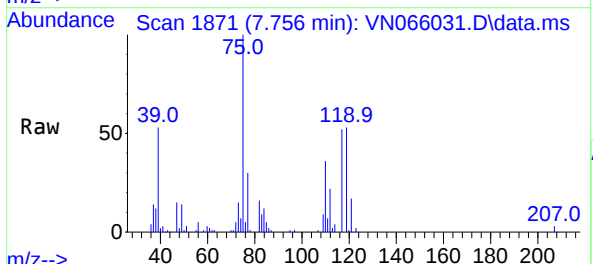
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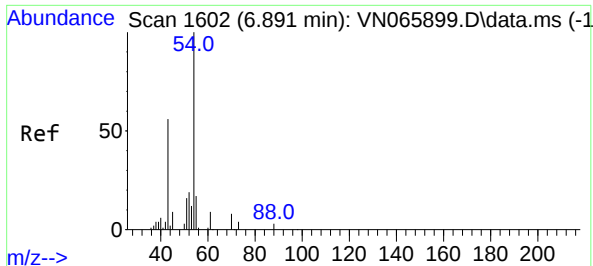
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#36
1,1-Dichloropropene
Concen: 46.04 ug/l
RT: 7.756 min Scan# 1871
Delta R.T. 0.003 min
Lab File: VN066031.D
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Tgt Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.2	54.6
77	31.1	24.9	37.3





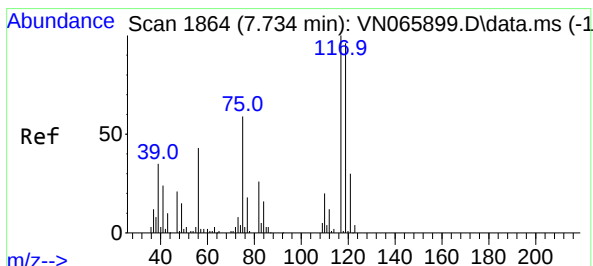
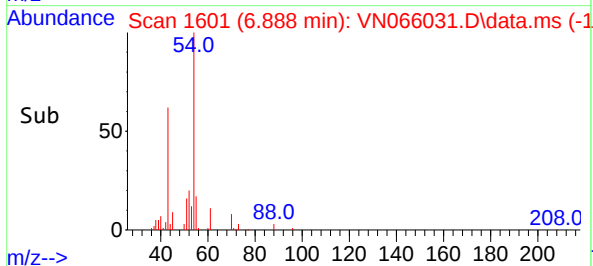
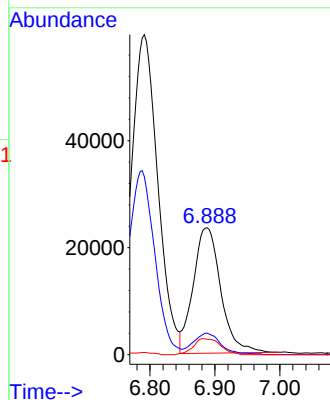
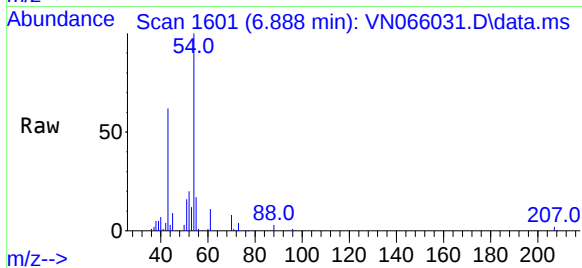
#37
Ethyl Acetate
Concen: 42.37 ug/l
RT: 6.888 min Scan# 1601
Delta R.T. -0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	43	Resp:	69365
Ion	Ratio	Lower	Upper
43	100		
61	17.3	11.6	17.4
70	12.5	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
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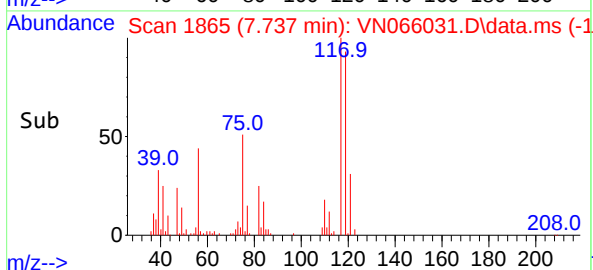
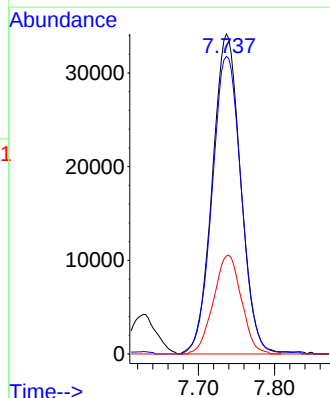
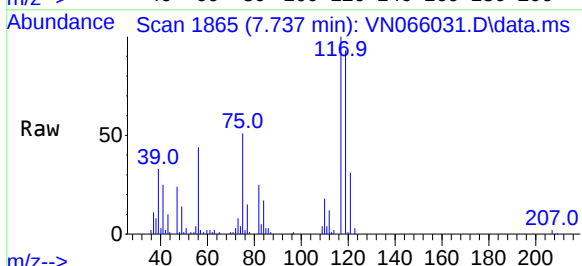
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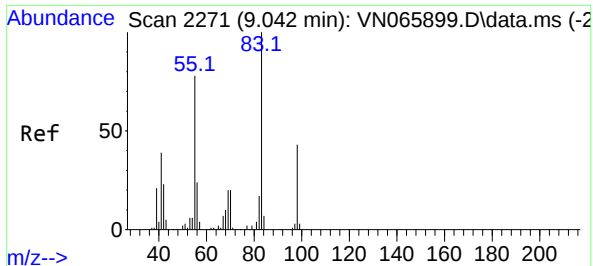
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#38
Carbon Tetrachloride
Concen: 52.39 ug/l
RT: 7.737 min Scan# 1865
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	117	Resp:	88272
Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.0	114.0
121	30.7	24.5	36.7





#39

Methylcyclohexane

Concen: 43.55 ug/l

RT: 9.045 min Scan# 2272

Delta R.T. 0.003 min

Lab File: VN066031.D

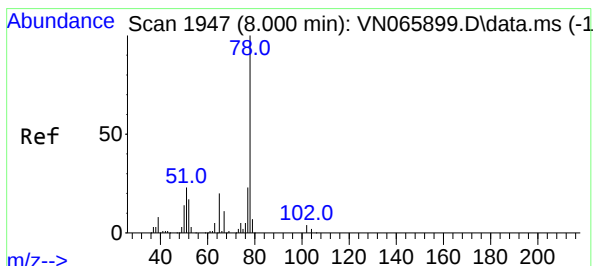
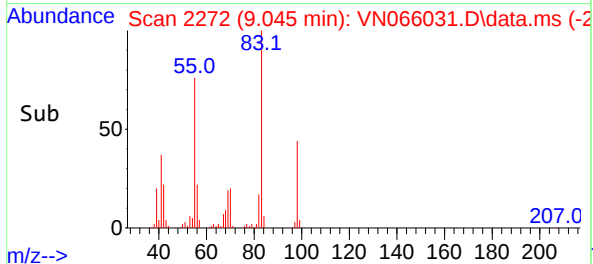
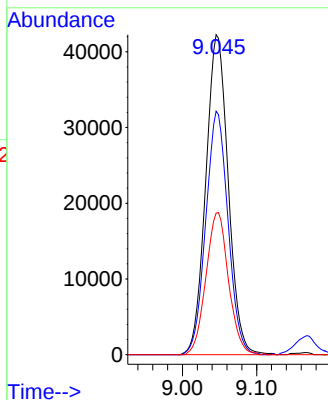
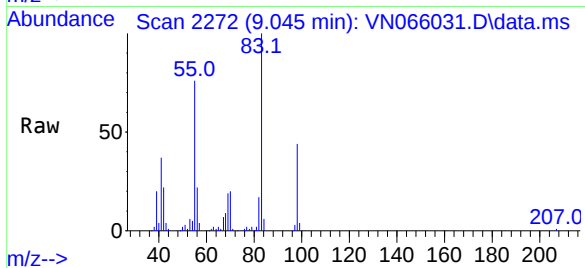
Acq: 25 Feb 2021 16:31

Tgt Ion:	83	Resp:	88708
Ion Ratio	Lower	Upper	
83	100		
55	76.1	58.9	88.3
98	44.3	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :
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#40

Benzene

Concen: 45.40 ug/l

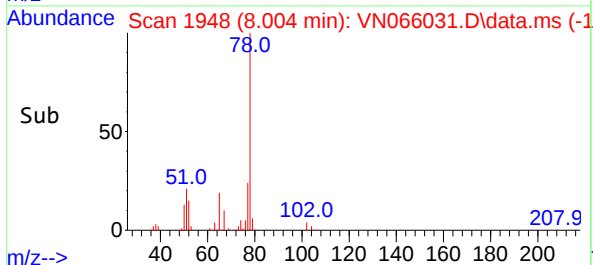
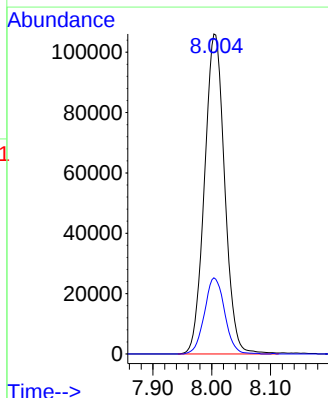
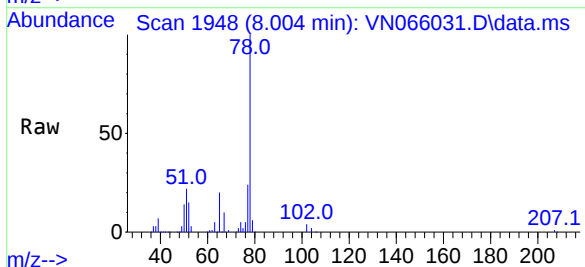
RT: 8.004 min Scan# 1948

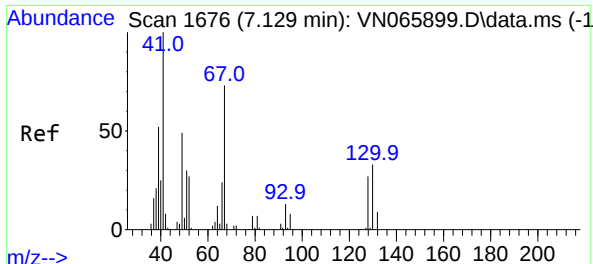
Delta R.T. 0.004 min

Lab File: VN066031.D

Acq: 25 Feb 2021 16:31

Tgt Ion:	78	Resp:	252533
Ion Ratio	Lower	Upper	
78	100		
77	23.8	19.0	28.4





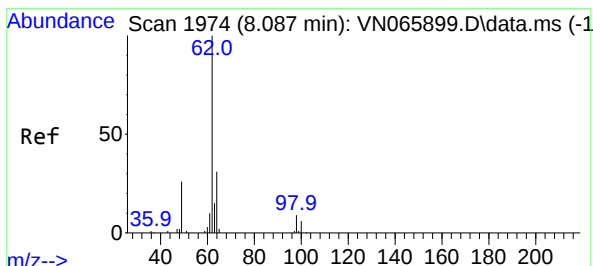
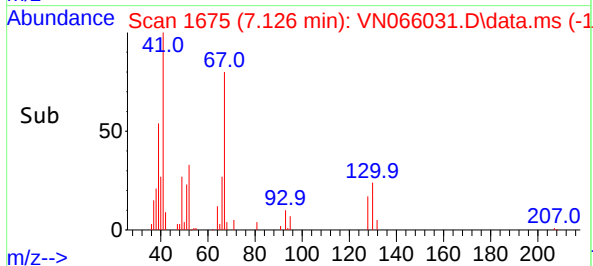
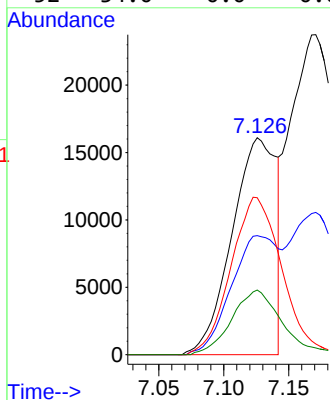
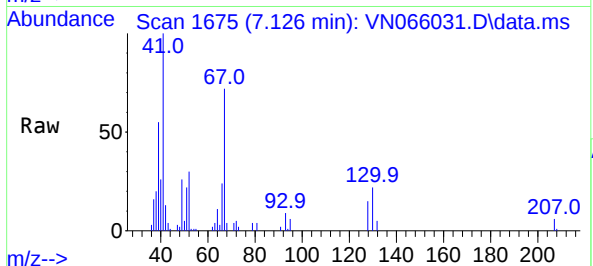
#41
Methacrylonitrile
Concen: 47.93 ug/l
RT: 7.126 min Scan# 1675
Delta R.T. -0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	41	Resp:	37981
Ion Ratio	Lower	Upper	
41	100		
39	60.0	0.0	0.0#
67	84.6	0.0	0.0#
52	34.0	0.0	0.0#

Instrument :
MSVOA_N
ClientSampleId :
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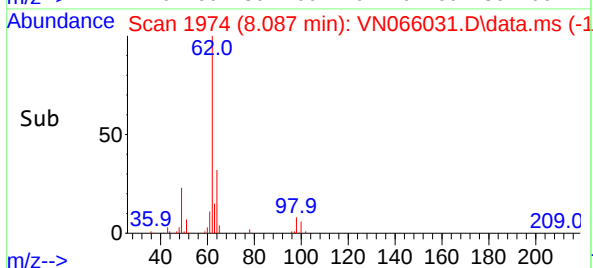
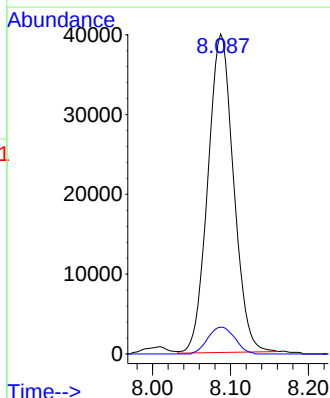
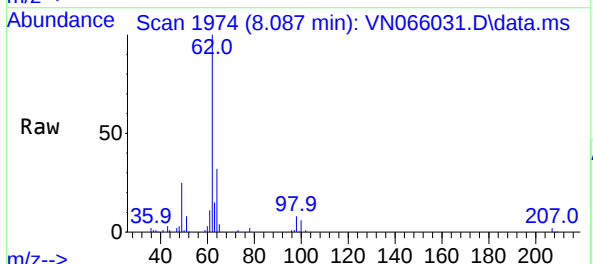
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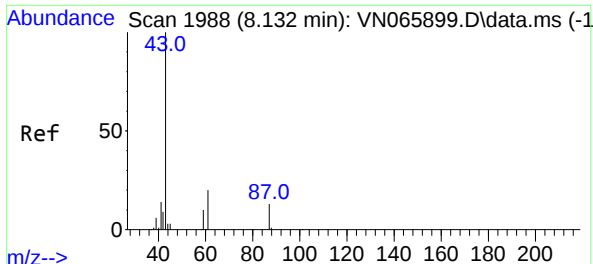
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#42
1,2-Dichloroethane
Concen: 50.04 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	62	Resp:	91475
Ion Ratio	Lower	Upper	
62	100		
98	8.8	0.0	18.6





#43

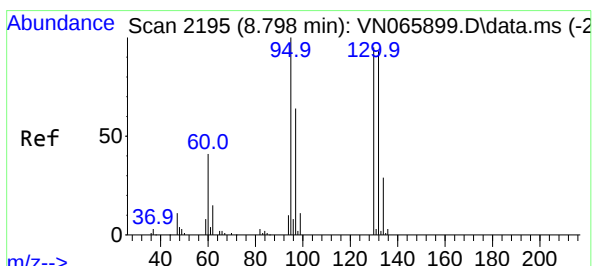
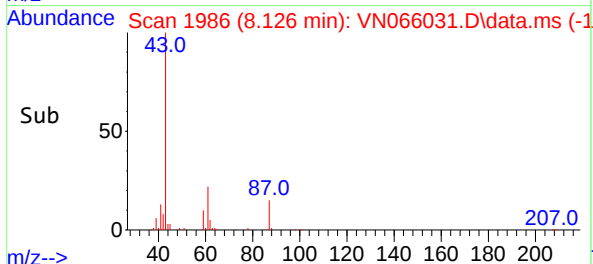
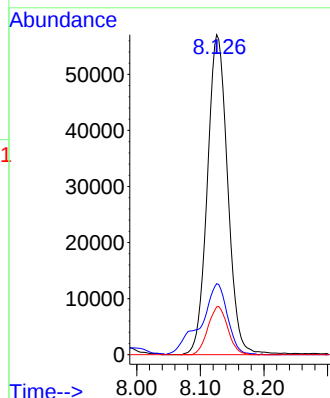
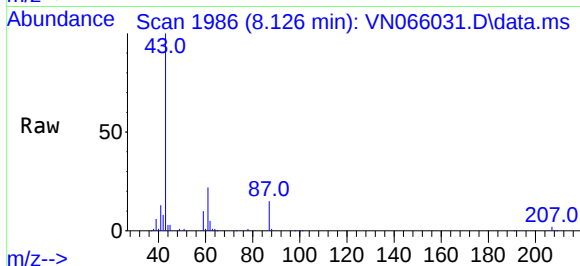
Isopropyl Acetate
Concen: 48.54 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.006 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 43 Resp: 126638
Ion Ratio Lower Upper
43 100
61 29.2 22.5 33.7
87 14.6 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

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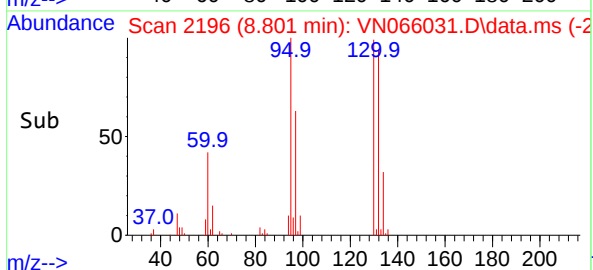
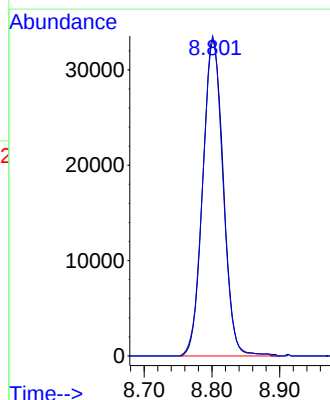
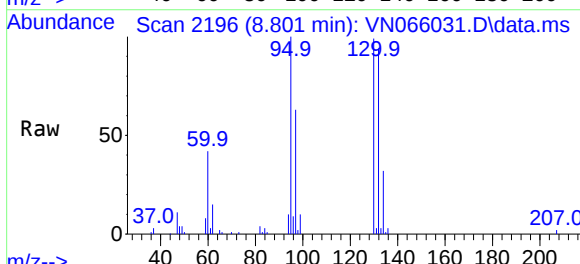
MMDadoda
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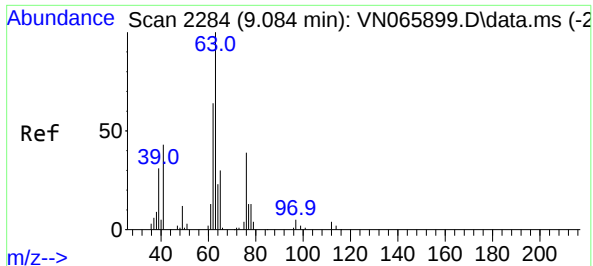


#44

Trichloroethene
Concen: 50.78 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:130 Resp: 69860
Ion Ratio Lower Upper
130 100
95 101.3 0.0 199.6





#45

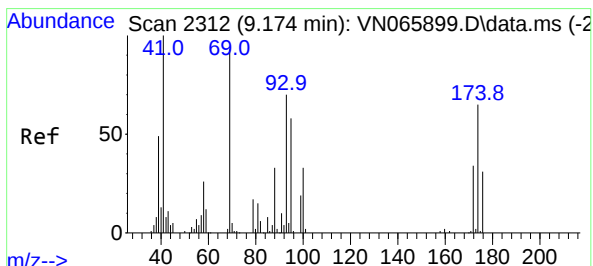
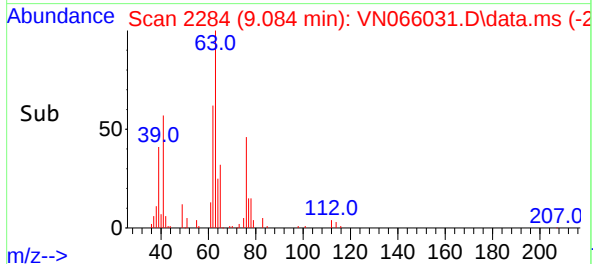
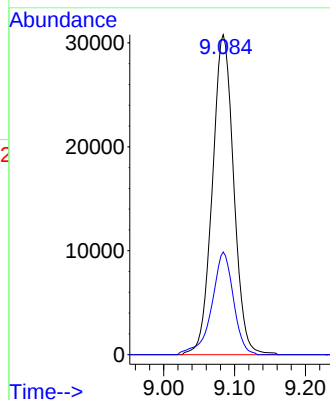
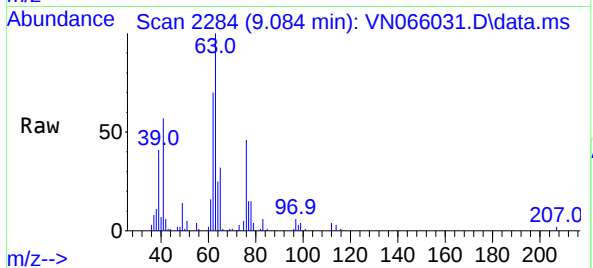
1,2-Dichloropropane
Concen: 45.20 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 63 Resp: 64383
Ion Ratio Lower Upper
63 100
65 32.1 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
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Manual Integrations
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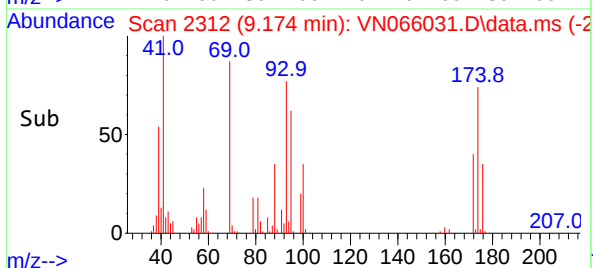
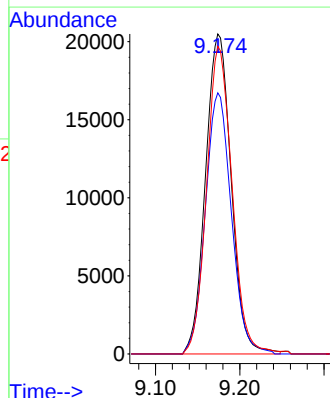
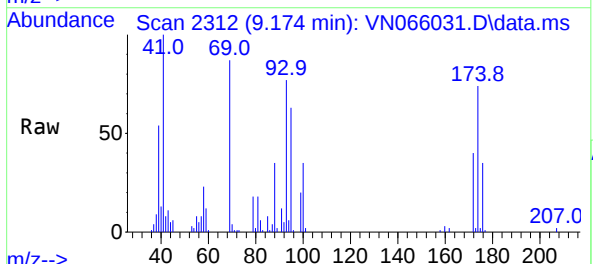
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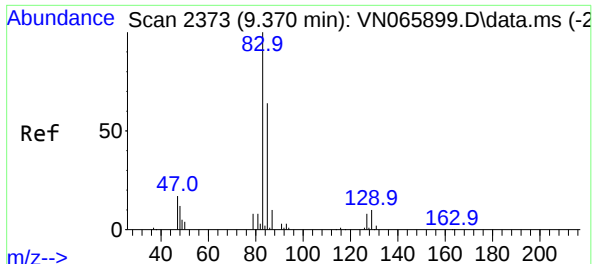


#46

Dibromomethane
Concen: 50.10 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 93 Resp: 43476
Ion Ratio Lower Upper
93 100
95 82.6 67.0 100.6
174 95.2 83.2 124.8





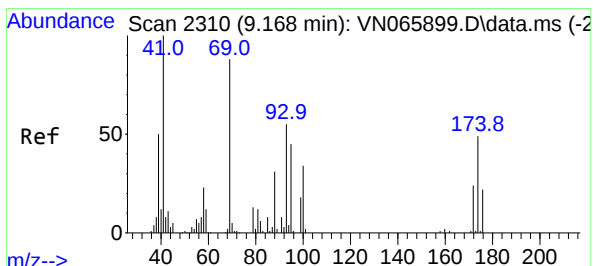
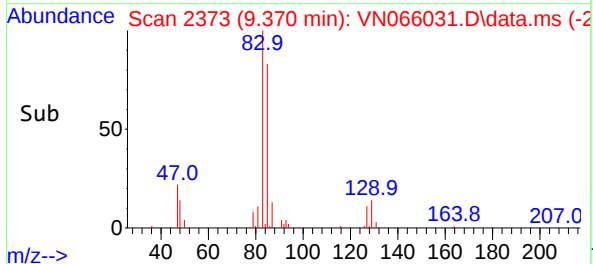
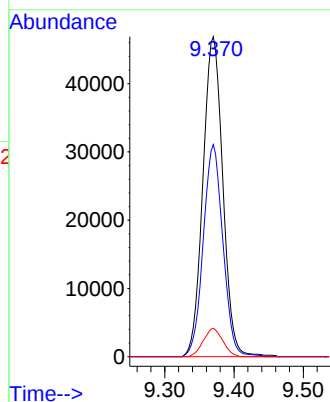
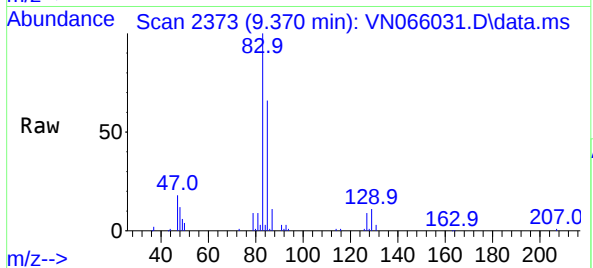
#47
Bromodichloromethane
Concen: 52.99 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	83	Resp:	93610
Ion Ratio	Lower	Upper	
83	100		
85	66.3	51.0	76.4
127	8.8	7.0	10.6

Instrument :
MSVOA_N
ClientSampleId :
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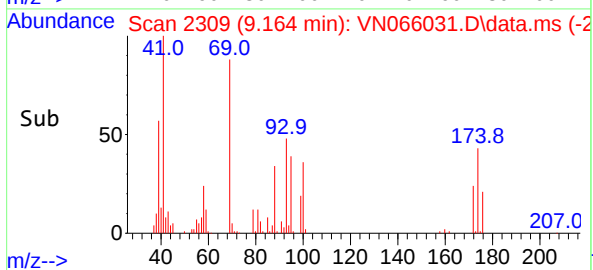
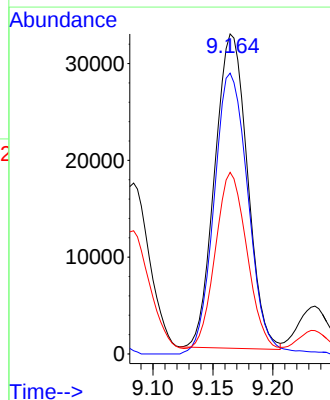
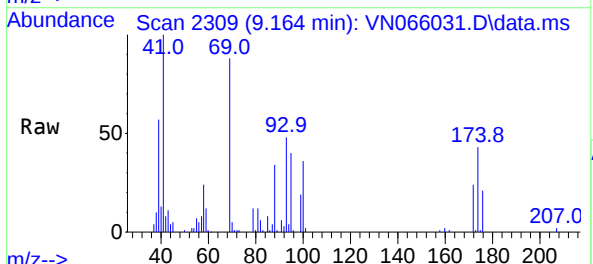
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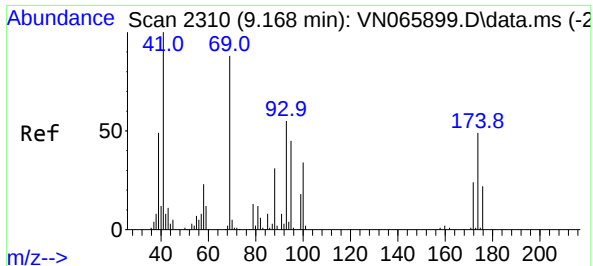
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#48
Methyl methacrylate
Concen: 46.51 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.004 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	41	Resp:	61484
Ion Ratio	Lower	Upper	
41	100		
69	93.6	75.9	113.9
39	58.3	46.6	69.8





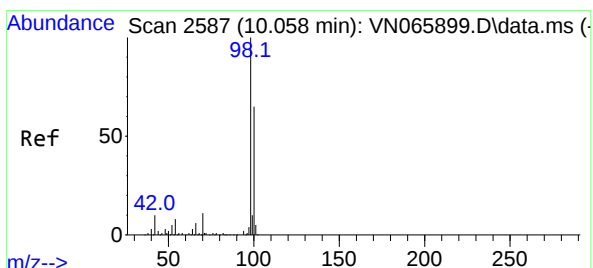
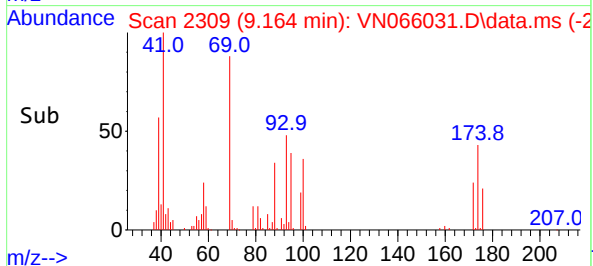
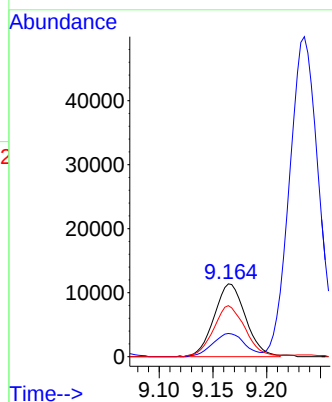
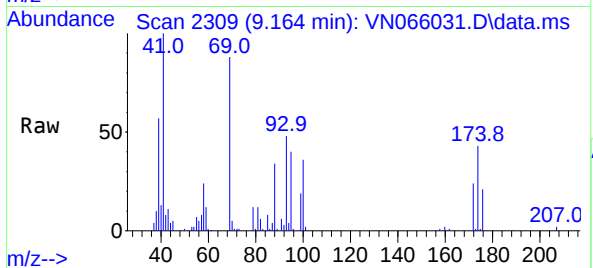
#49
1,4-Dioxane
Concen: 1029.38 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.004 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 88 Resp: 23186
Ion Ratio Lower Upper
88 100
43 32.9 24.7 37.1
58 70.2 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
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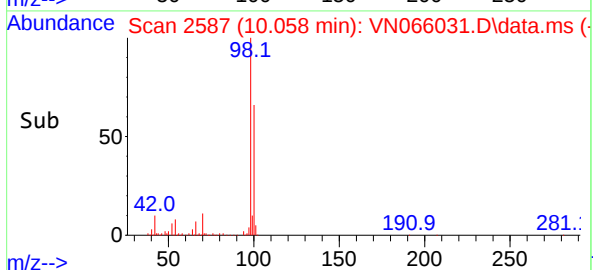
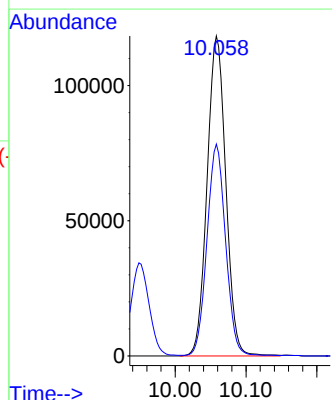
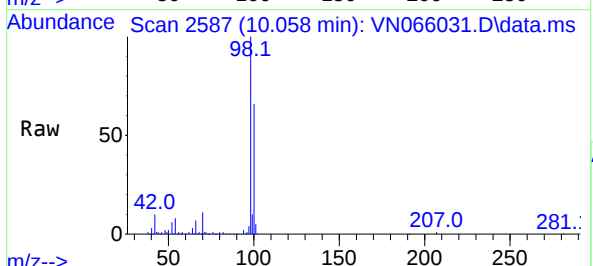
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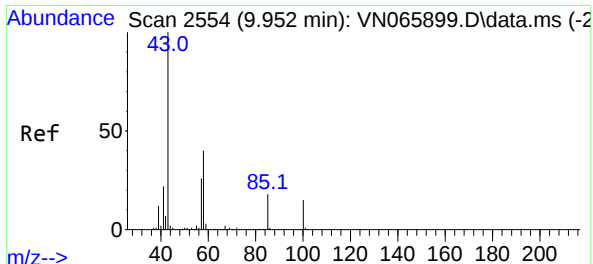
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#50
Toluene-d8
Concen: 46.48 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 98 Resp: 217100
Ion Ratio Lower Upper
98 100
100 65.4 50.5 75.7





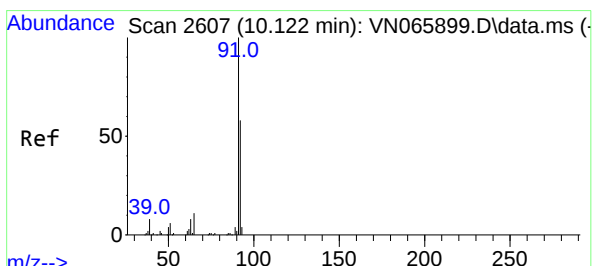
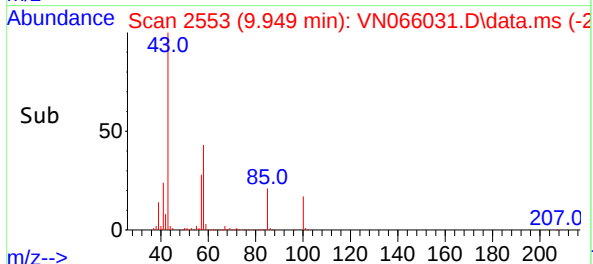
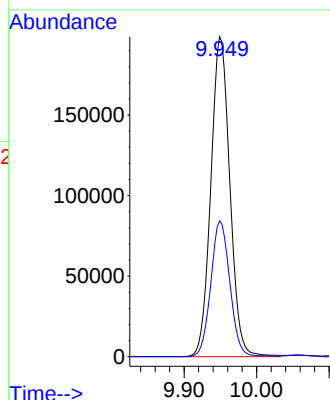
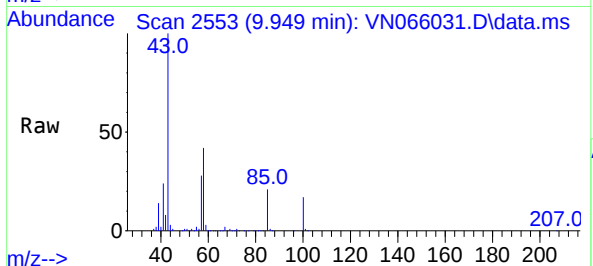
#51
4-Methyl-2-Pentanone
Concen: 228.18 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 43 Resp: 362255
Ion Ratio Lower Upper
43 100
58 42.5 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
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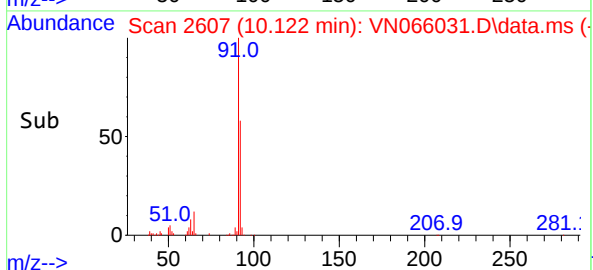
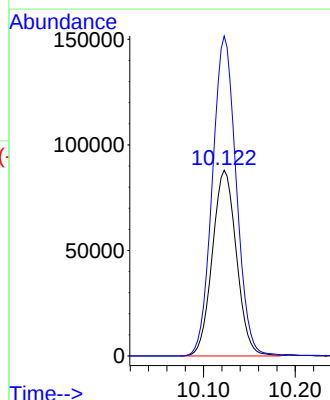
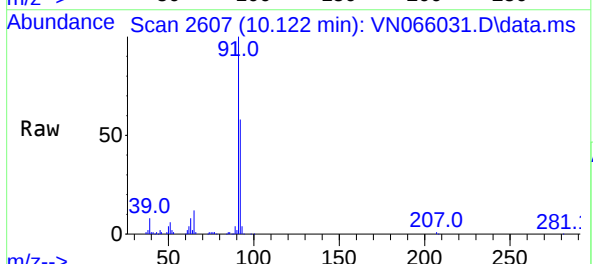
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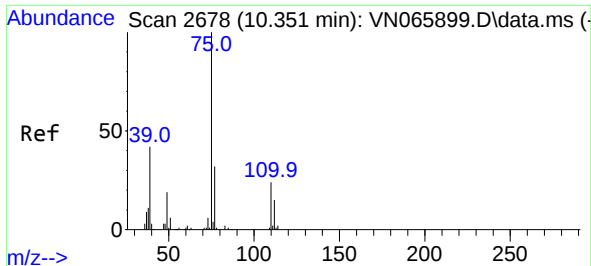
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#52
Toluene
Concen: 47.08 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 92 Resp: 160831
Ion Ratio Lower Upper
92 100
91 170.7 140.7 211.1





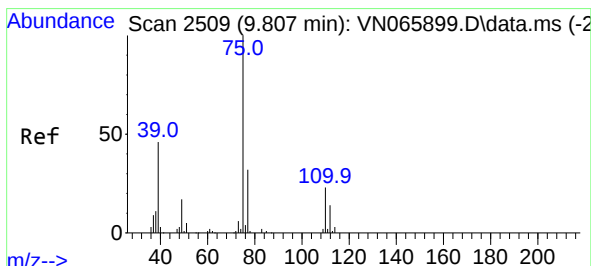
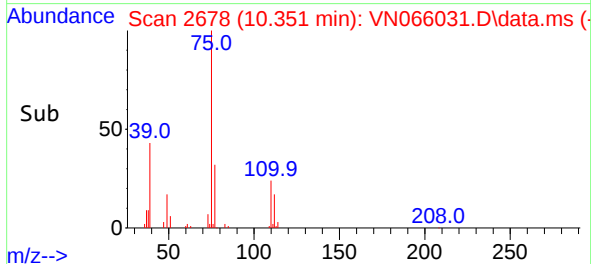
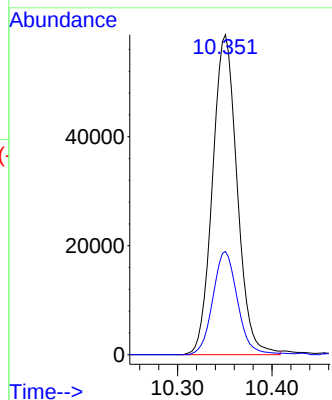
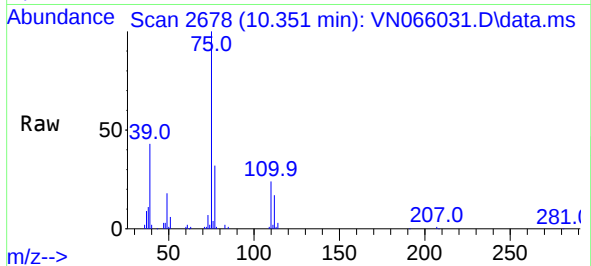
#53
t-1,3-Dichloropropene
Concen: 48.66 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 75 Resp: 106206
Ion Ratio Lower Upper
75 100
77 32.3 26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
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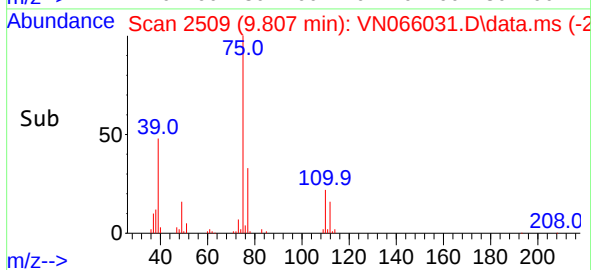
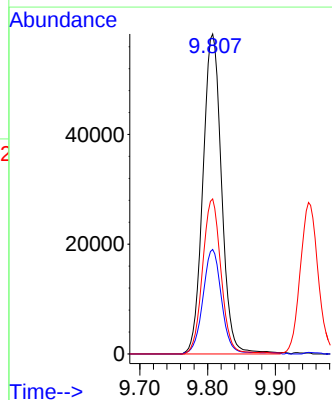
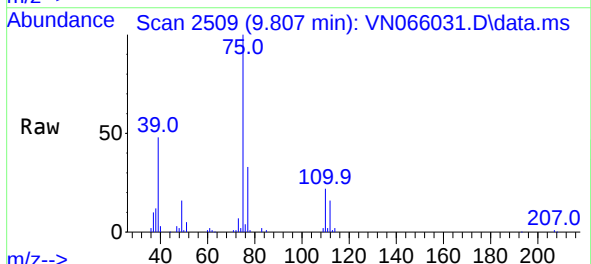
Manual Integrations
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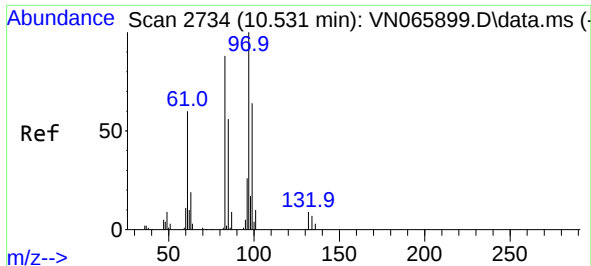
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2/26/2021 11:47:32 AM



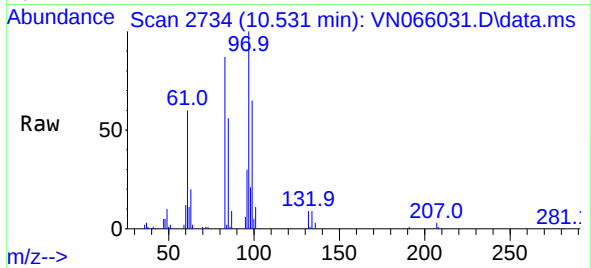
#54
cis-1,3-Dichloropropene
Concen: 50.86 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 75 Resp: 111420
Ion Ratio Lower Upper
75 100
77 32.7 24.9 37.3
39 48.4 36.2 54.4



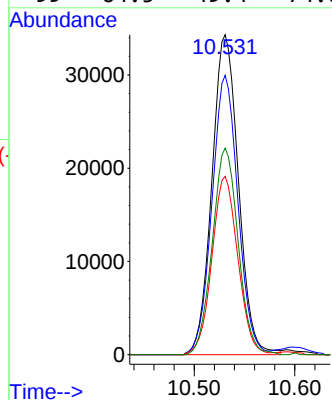


#55
1,1,2-Trichloroethane
Concen: 49.15 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



Tgt Ion: 97 Resp: 62836

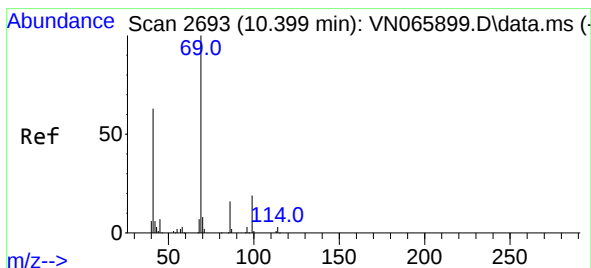
Ion	Ratio	Lower	Upper
97	100		
83	87.3	67.7	101.5
85	55.7	44.5	66.7
99	64.5	49.4	74.0



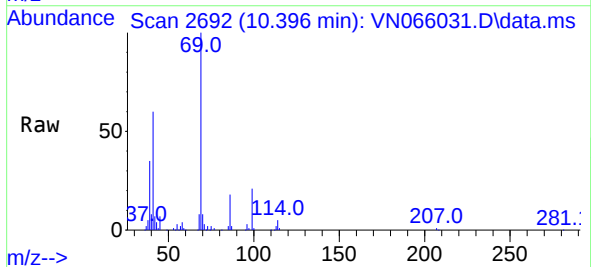
Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

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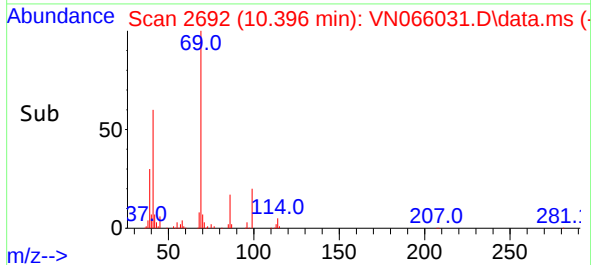
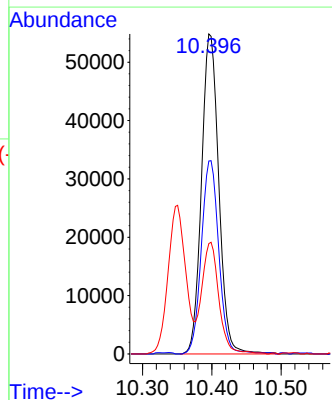


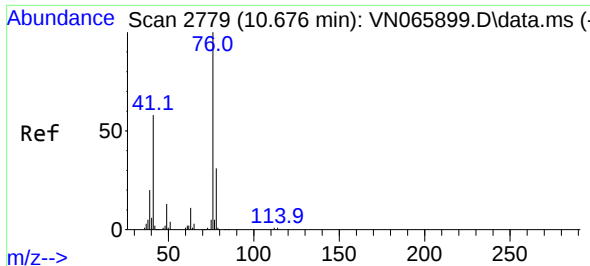
#56
Ethyl methacrylate
Concen: 49.34 ug/l
RT: 10.396 min Scan# 2692
Delta R.T. -0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



Tgt Ion: 69 Resp: 94850

Ion	Ratio	Lower	Upper
69	100		
41	61.1	49.6	74.4
39	34.3	28.0	42.0





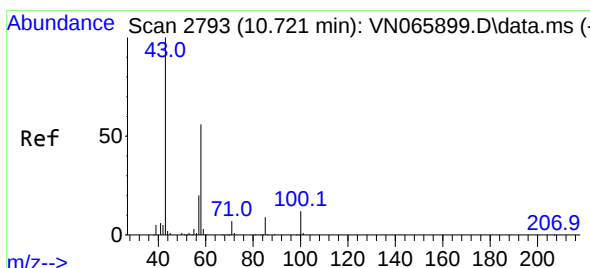
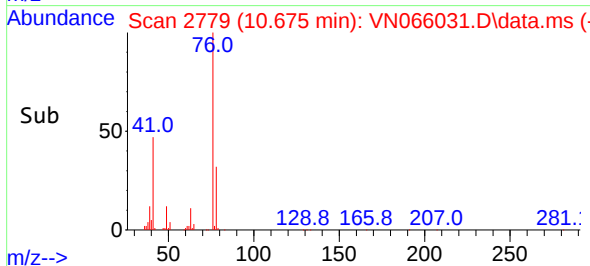
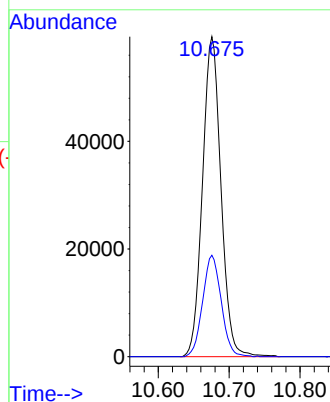
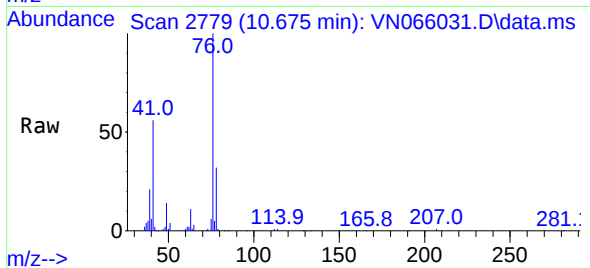
#57
1,3-Dichloropropane
Concen: 47.74 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.001 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 76 Resp: 107589
Ion Ratio Lower Upper
76 100
78 31.9 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

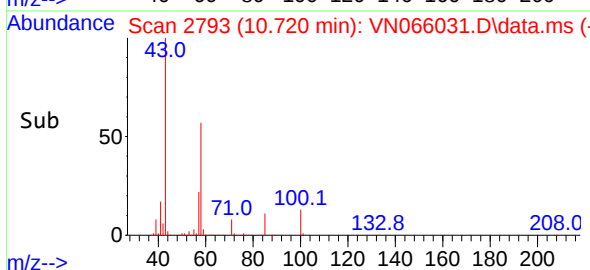
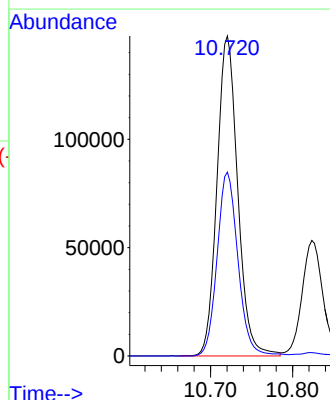
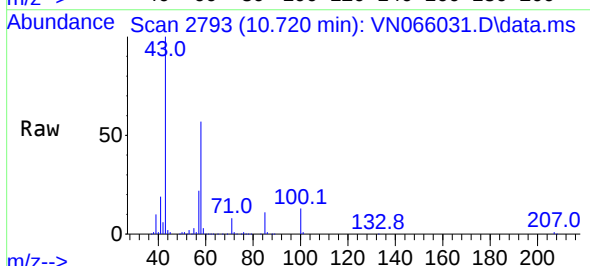
Manual Integrations
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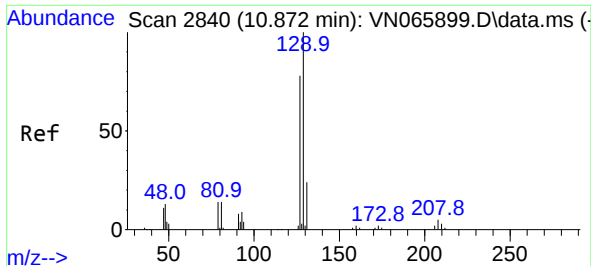
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#59
2-Hexanone
Concen: 229.78 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. -0.001 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 43 Resp: 259850
Ion Ratio Lower Upper
43 100
58 57.8 28.1 84.3





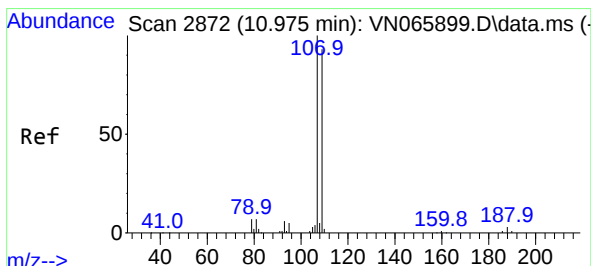
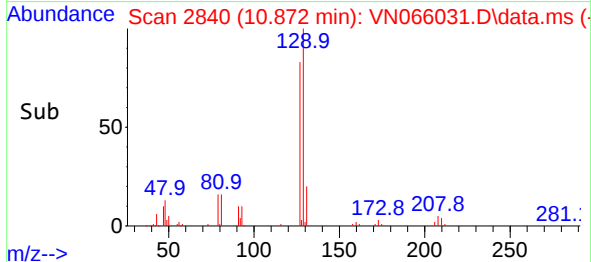
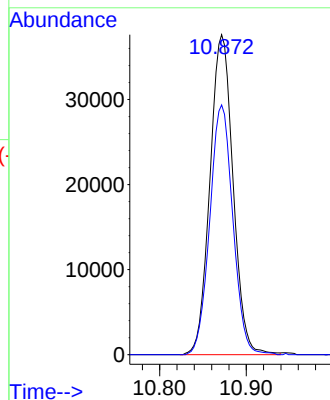
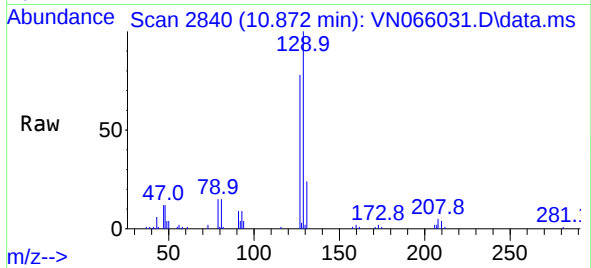
#60
Dibromochloromethane
Concen: 53.42 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:129 Resp: 69808
Ion Ratio Lower Upper
129 100
127 77.8 38.5 115.5

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

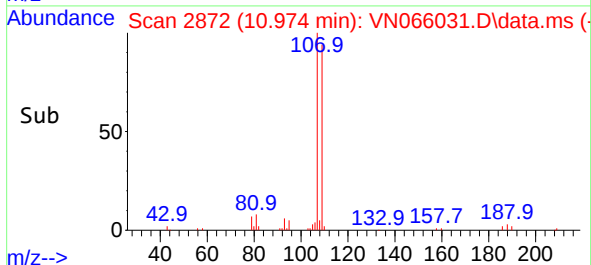
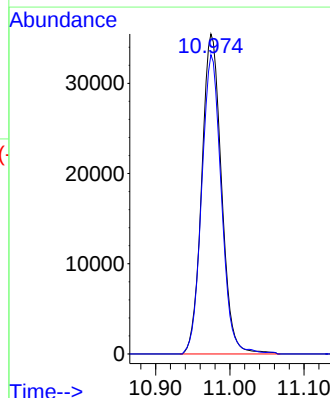
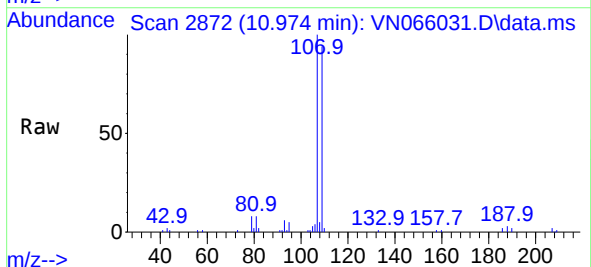
Manual Integrations
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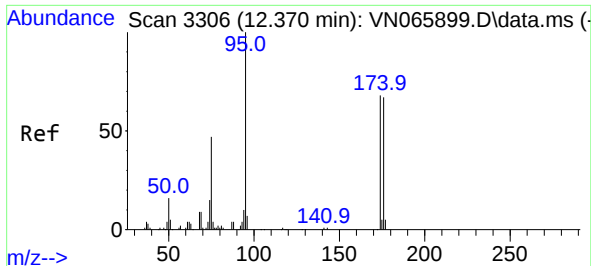
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#61
1,2-Dibromoethane
Concen: 50.40 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. -0.001 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:107 Resp: 65447
Ion Ratio Lower Upper
107 100
109 92.8 75.6 113.4





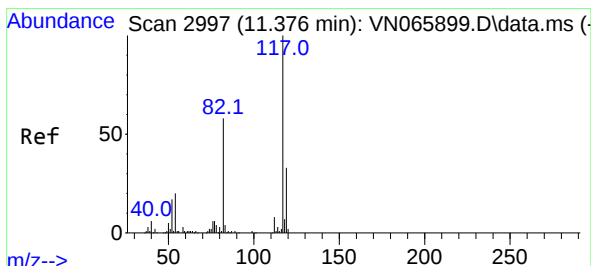
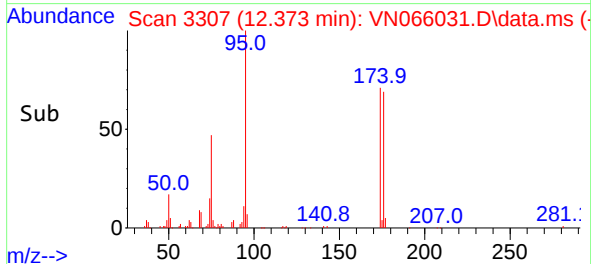
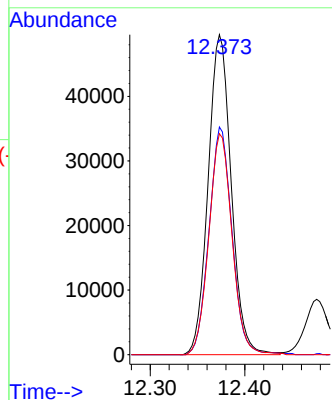
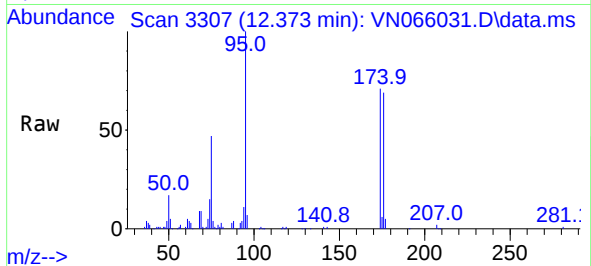
#62
4-Bromofluorobenzene
Concen: 47.95 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 95 Resp: 84084
Ion Ratio Lower Upper
95 100
174 70.7 0.0 169.0
176 69.5 0.0 162.4

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

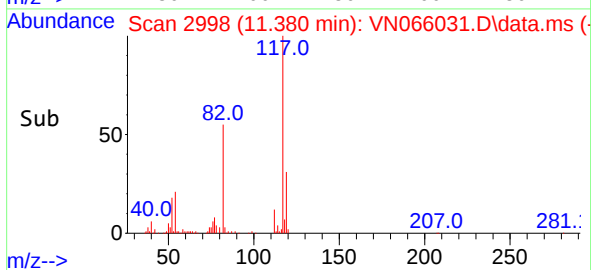
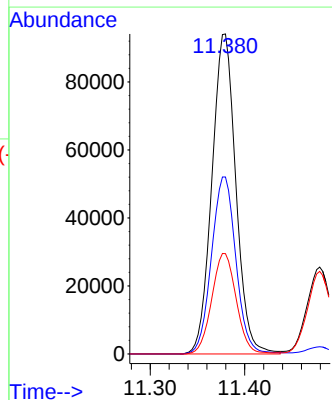
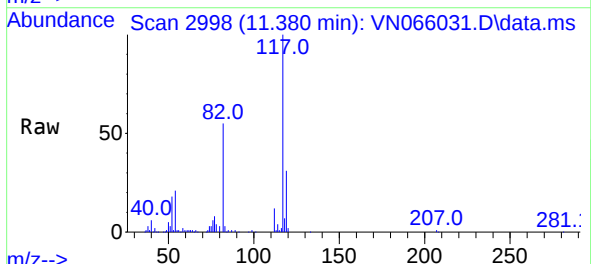
Manual Integrations
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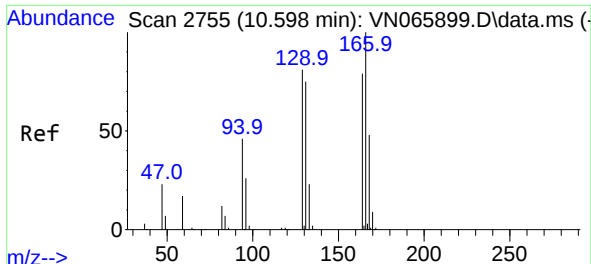
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. 0.004 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 117 Resp: 165928
Ion Ratio Lower Upper
117 100
82 55.3 43.7 65.5
119 31.4 26.1 39.1





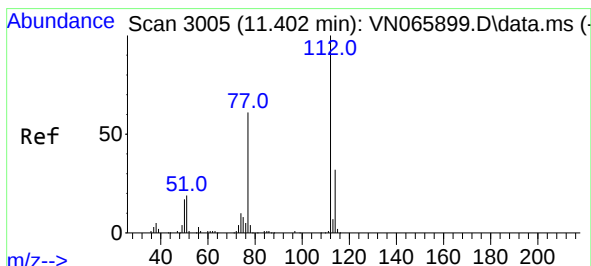
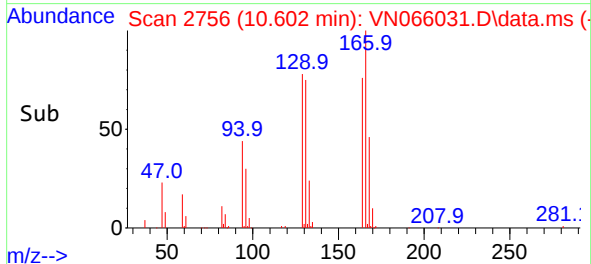
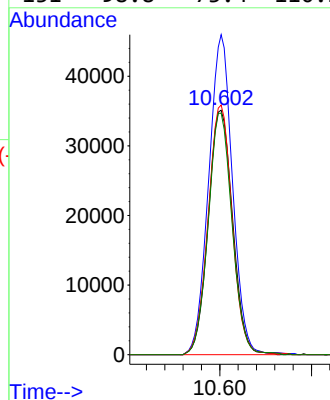
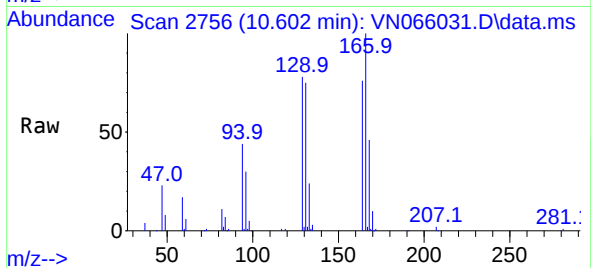
#64
Tetrachloroethene
Concen: 50.72 ug/l
RT: 10.602 min Scan# 2756
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	164	Resp:	64975
Ion	Ratio	Lower	Upper
164	100		
166	130.9	102.6	154.0
129	102.1	76.2	114.4
131	98.8	73.4	110.2

Instrument :
MSVOA_N
ClientSampleId :
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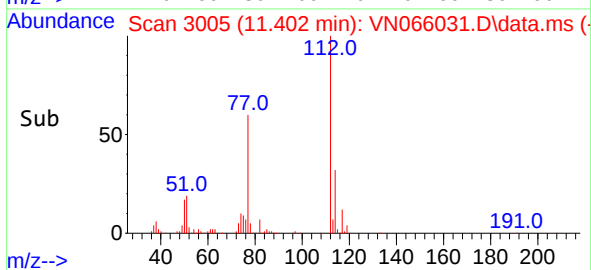
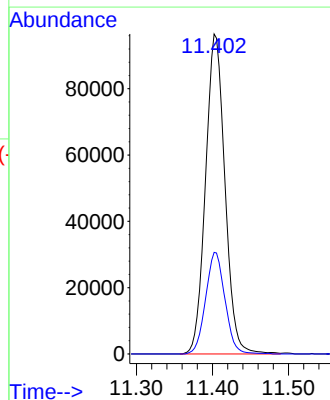
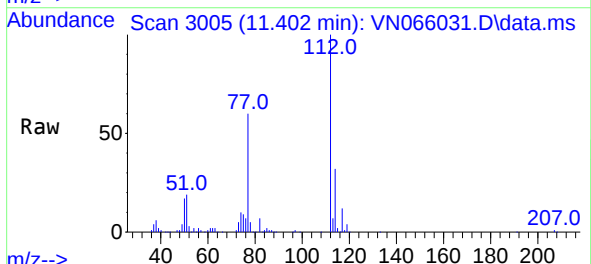
Manual Integrations
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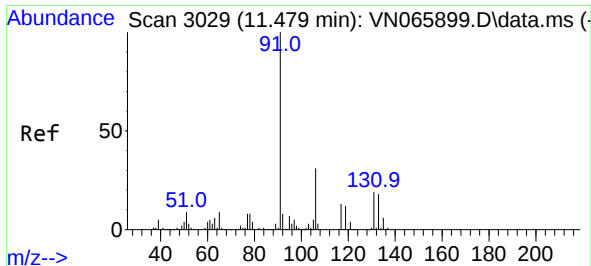
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#65
Chlorobenzene
Concen: 49.31 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	112	Resp:	171095
Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.1	39.1





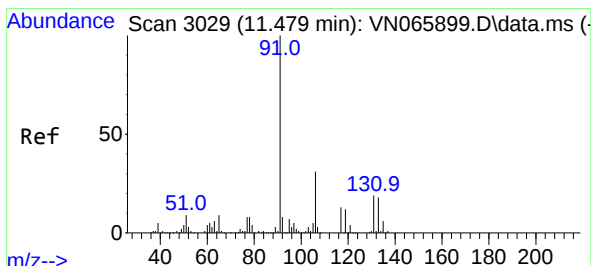
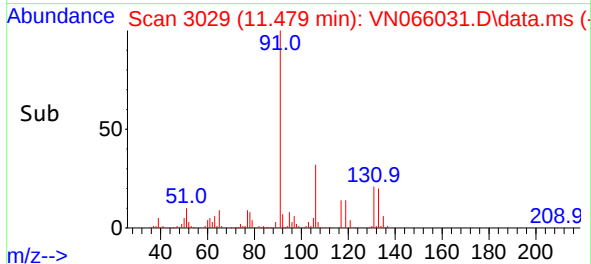
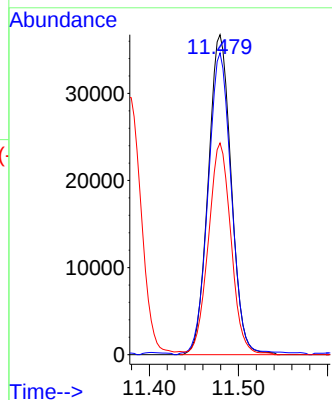
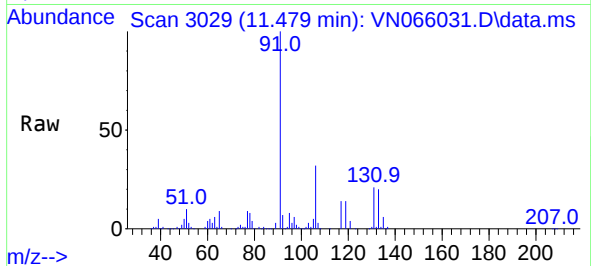
#66
1,1,1,2-Tetrachloroethane
Concen: 55.01 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion	Ratio	Lower	Upper
131	100		
133	96.3	48.0	144.0
119	65.6	34.1	102.2

Instrument :
MSVOA_N
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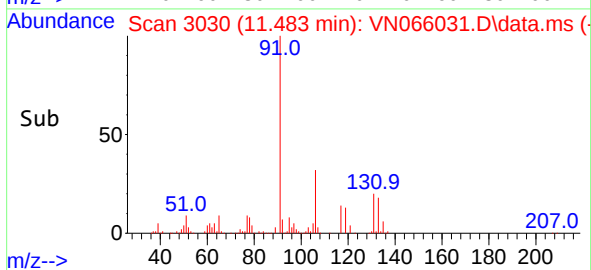
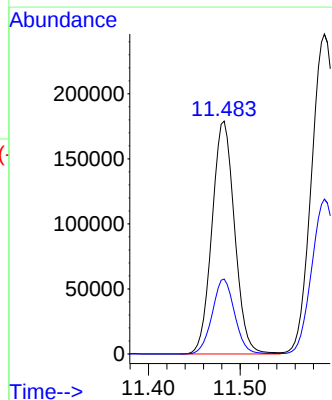
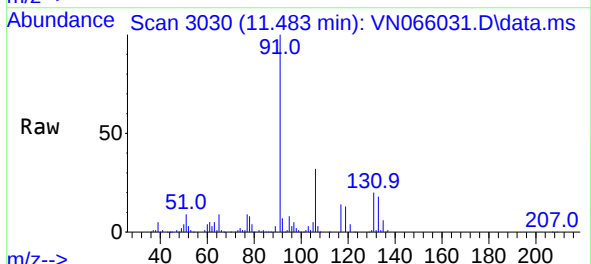
Manual Integrations
APPROVED

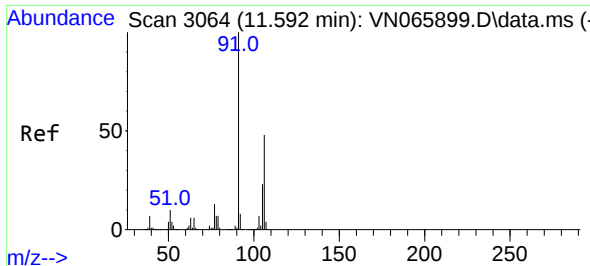
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#67
Ethyl Benzene
Concen: 48.82 ug/l
RT: 11.483 min Scan# 3030
Delta R.T. 0.004 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.5	38.3





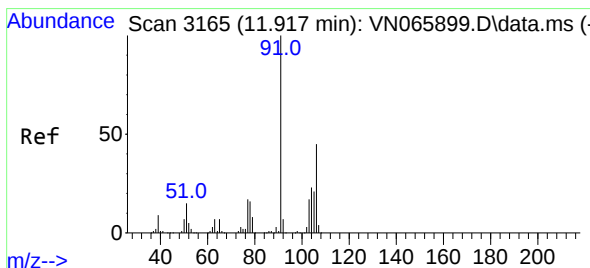
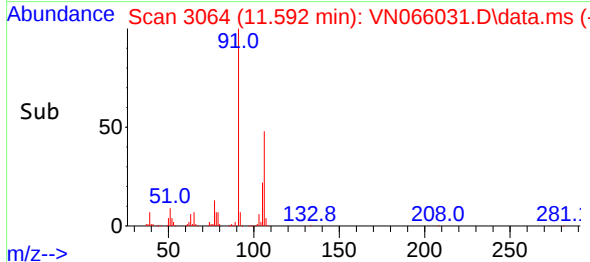
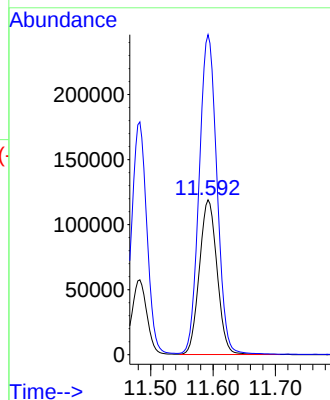
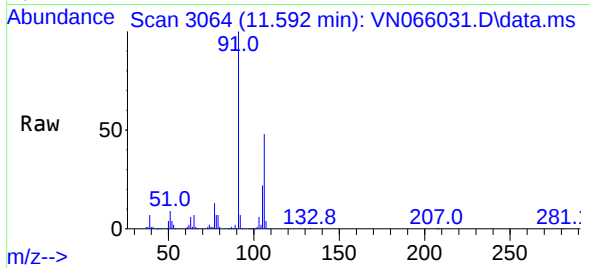
#68
m/p-Xylenes
Concen: 100.00 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:106 Resp: 234349
Ion Ratio Lower Upper
106 100
91 207.6 161.4 242.0

Instrument :
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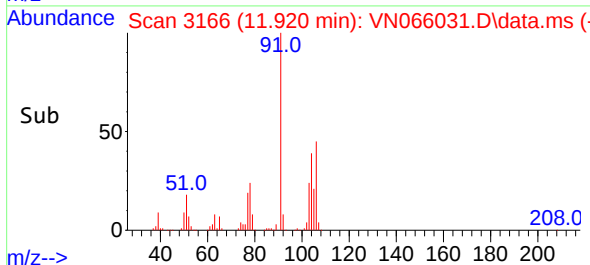
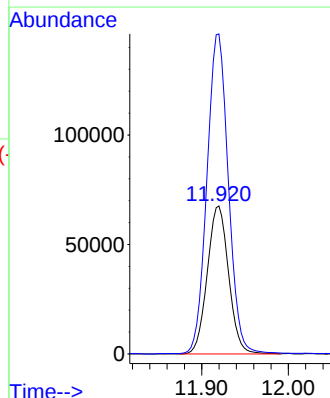
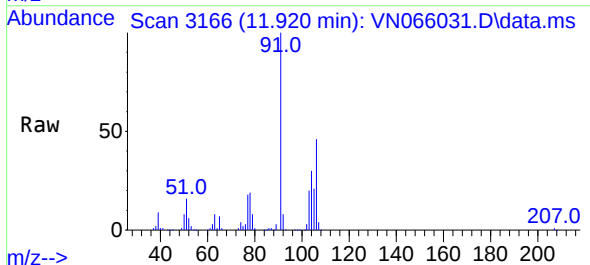
Manual Integrations
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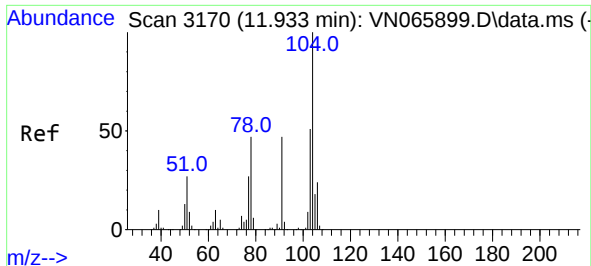
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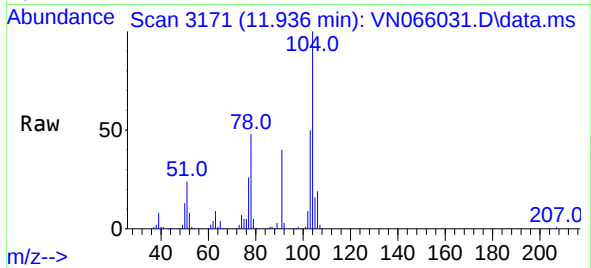
#69
o-Xylene
Concen: 51.20 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:106 Resp: 115690
Ion Ratio Lower Upper
106 100
91 216.3 106.8 320.4

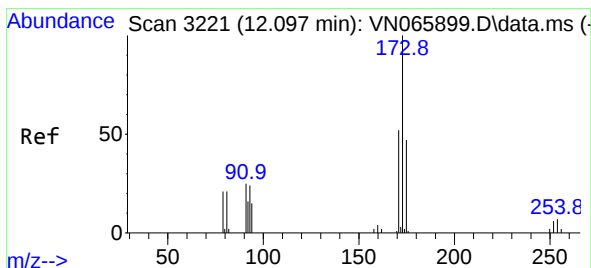
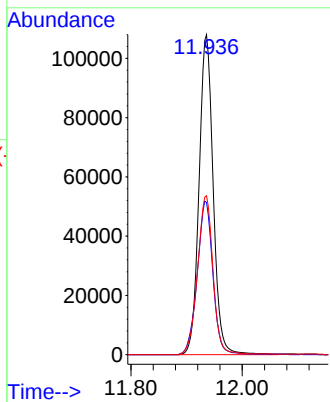
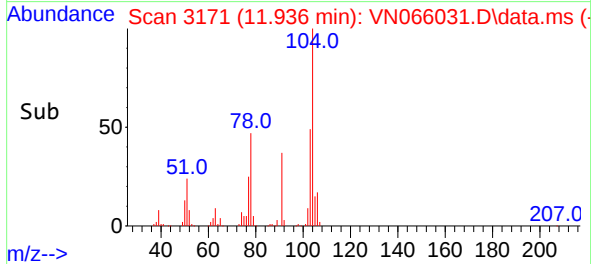




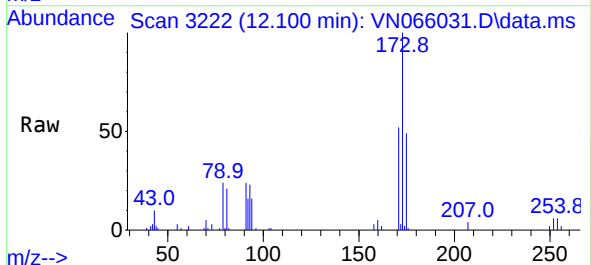
#70
Styrene
Concen: 51.32 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



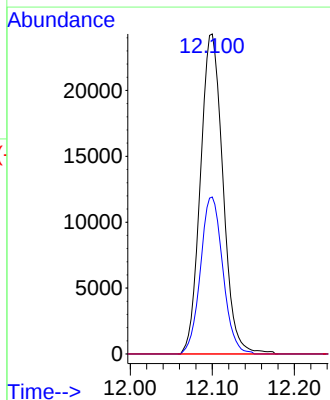
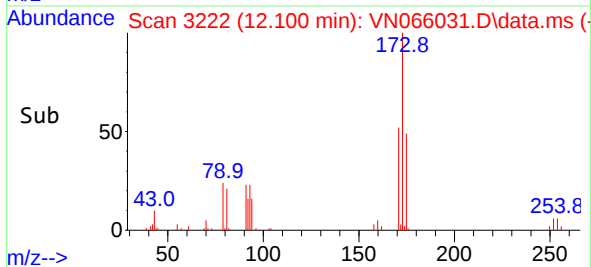
Tgt Ion:104 Resp: 190917
Ion Ratio Lower Upper
104 100
78 52.7 39.0 58.4
103 54.5 44.5 66.7



#71
Bromoform
Concen: 50.90 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



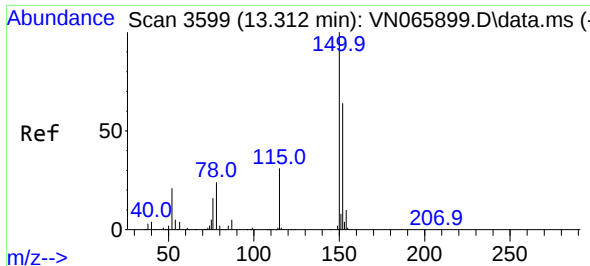
Tgt Ion:173 Resp: 46286
Ion Ratio Lower Upper
173 100
175 48.8 23.8 71.2
254 0.0 0.0 0.0



Instrument :
MSVOA_N
ClientSampleId :
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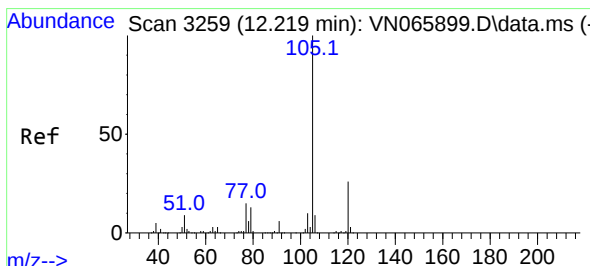
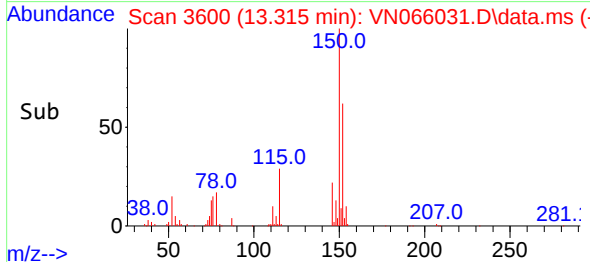
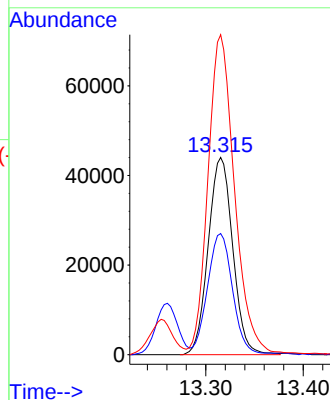
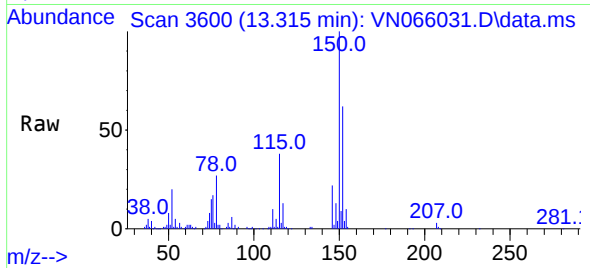
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:152 Resp: 77195
Ion Ratio Lower Upper
152 100
115 61.2 28.5 85.6
150 174.5 0.0 347.6

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

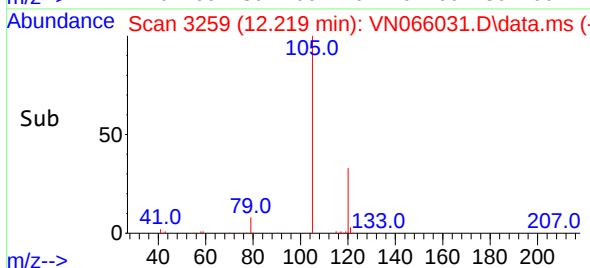
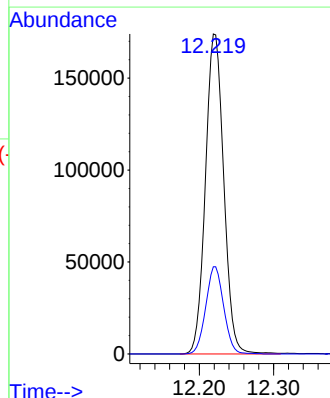
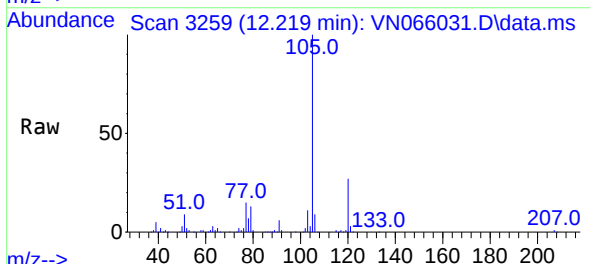
Manual Integrations
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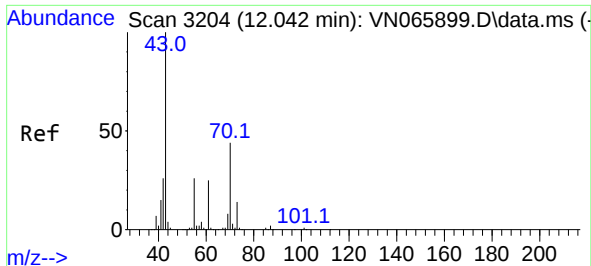
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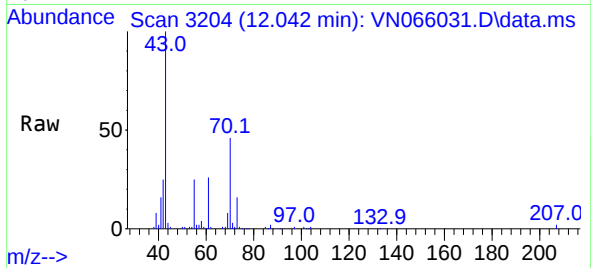
#73
Isopropylbenzene
Concen: 47.28 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:105 Resp: 297881
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.9

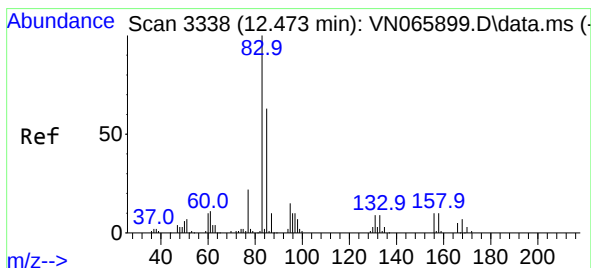
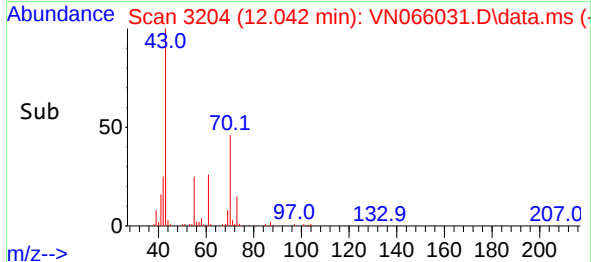
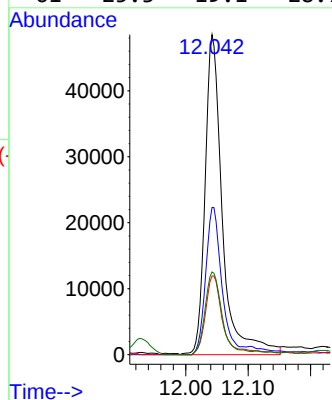




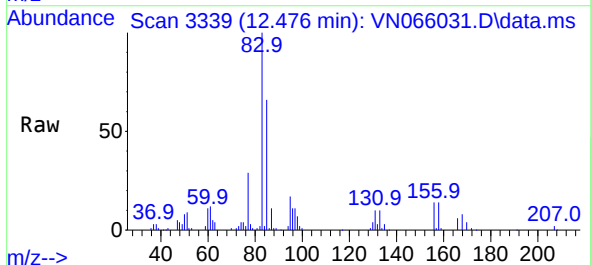
#74
N-amy1 acetate
Concen: 42.92 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



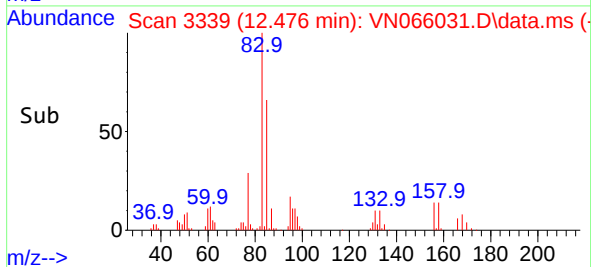
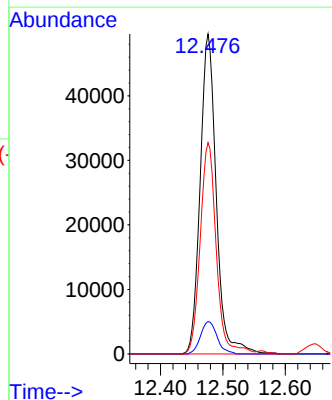
Tgt Ion:	43	Resp:	93797
Ion	Ratio	Lower	Upper
43	100		
70	42.9	34.4	51.6
55	25.2	20.7	31.1
61	25.3	19.1	28.7



#75
1,1,2,2-Tetrachloroethane
Concen: 47.84 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



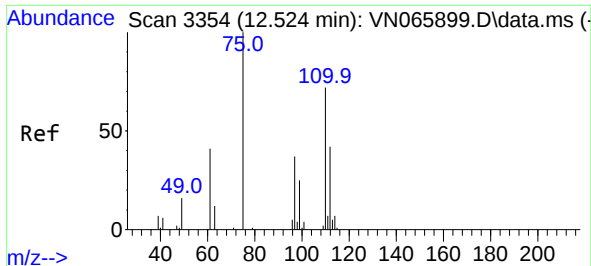
Tgt Ion:	83	Resp:	88931
Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	15.8
85	65.8	32.0	96.0



Instrument :
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ClientSampleId :
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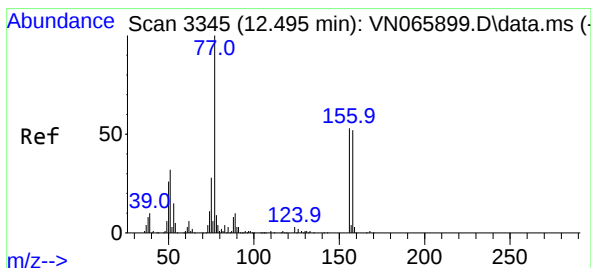
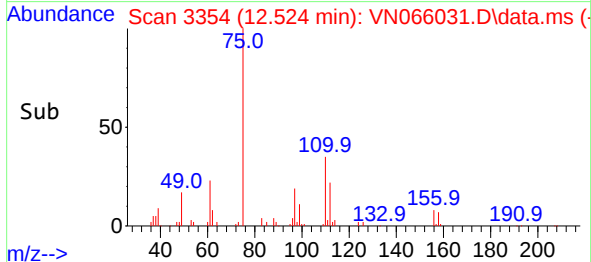
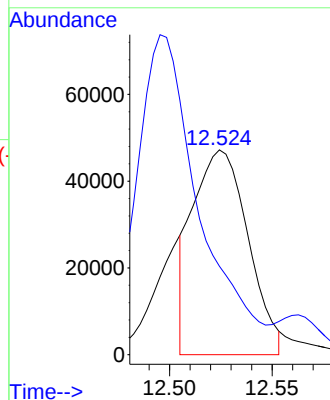
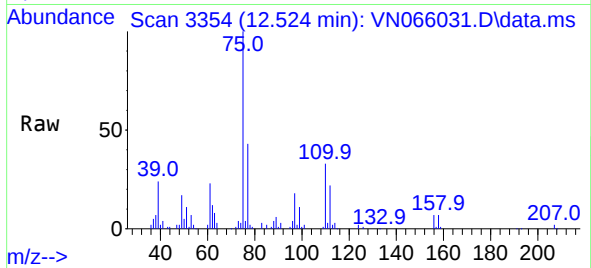
#76
1,2,3-Trichloropropane
Concen: 47.49 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 75 Resp: 88071
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

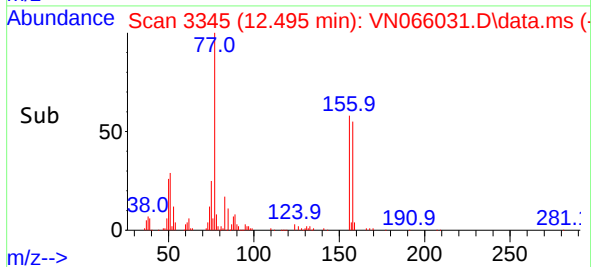
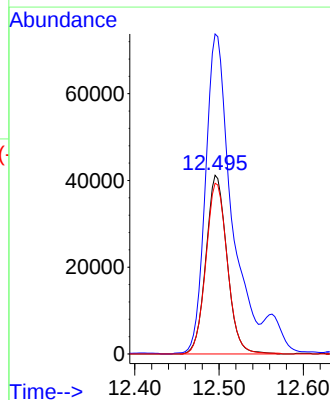
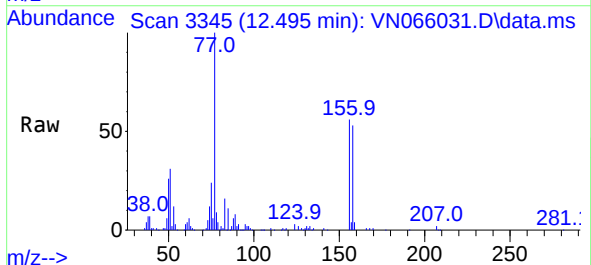
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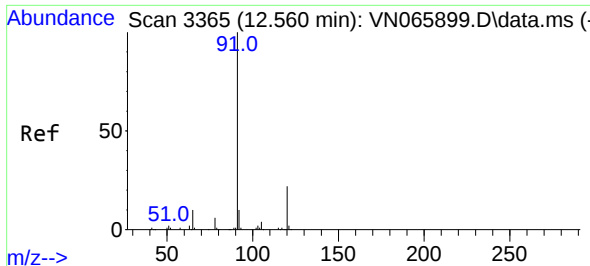
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#77
Bromobenzene
Concen: 49.84 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:156 Resp: 71851
Ion Ratio Lower Upper
156 100
77 217.9 96.3 288.8
158 97.5 49.0 147.0





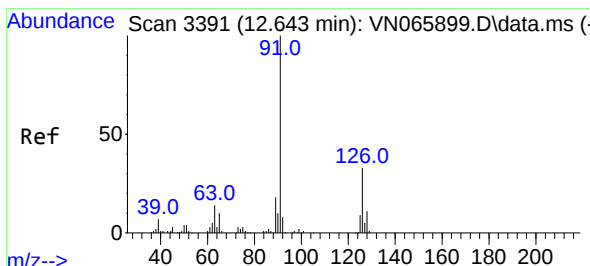
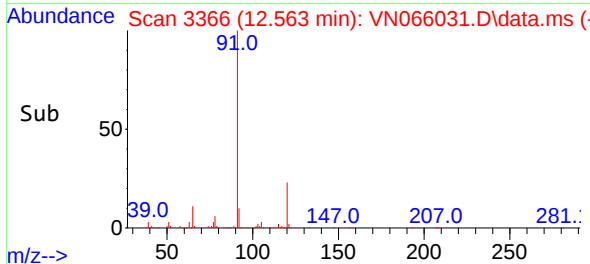
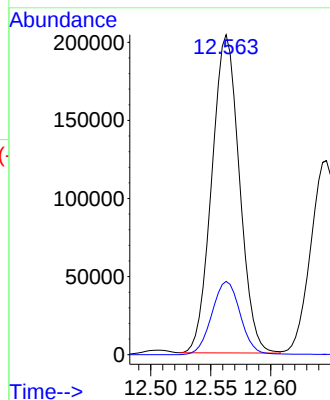
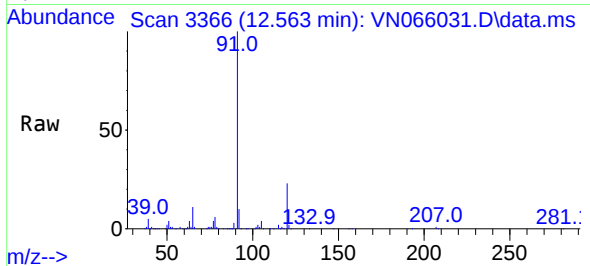
#78
n-propylbenzene
Concen: 45.54 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 91 Resp: 326272
Ion Ratio Lower Upper
91 100
120 23.8 11.8 35.3

Instrument :
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ClientSampleId :
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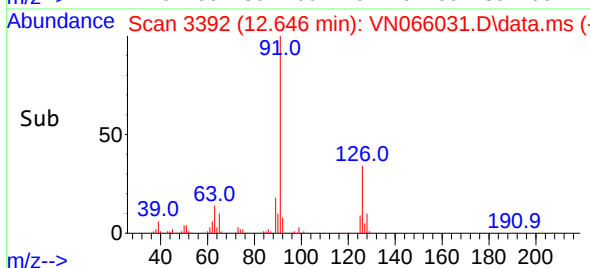
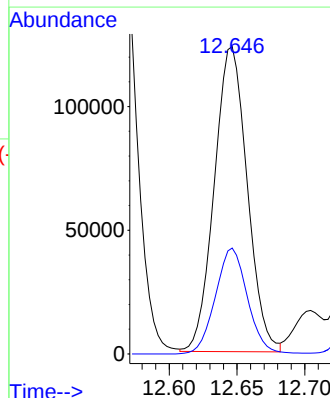
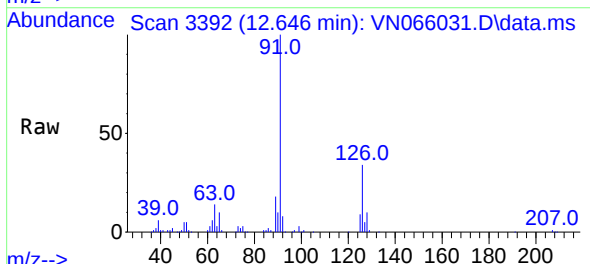
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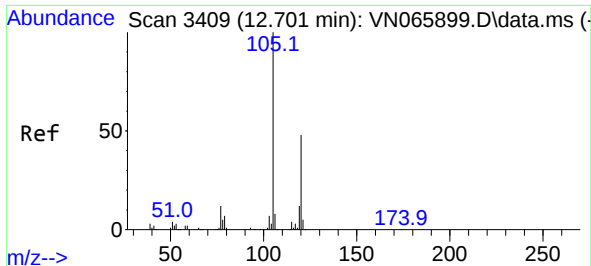
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#79
2-Chlorotoluene
Concen: 46.47 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

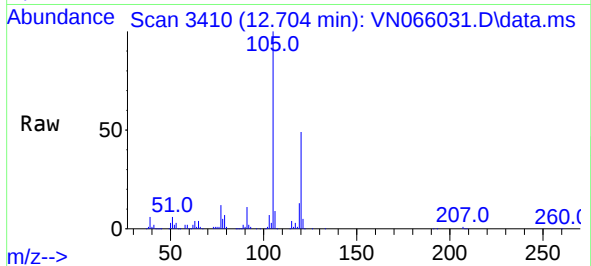
Tgt Ion: 91 Resp: 208664
Ion Ratio Lower Upper
91 100
126 33.8 17.4 52.3





#80
1,3,5-Trimethylbenzene
Concen: 47.71 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

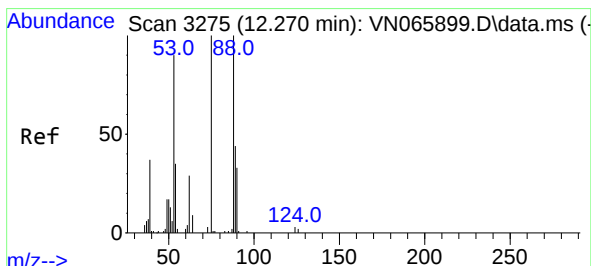
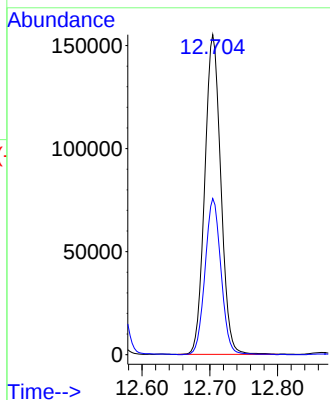
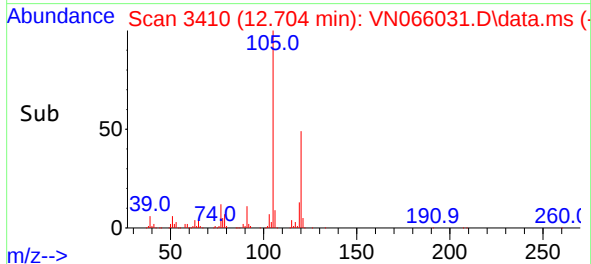
Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD



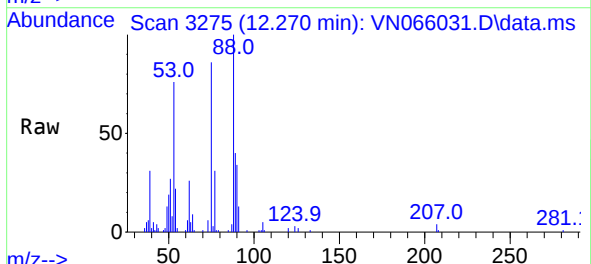
Tgt Ion: 105 Resp: 255360
Ion Ratio Lower Upper
105 100
120 48.6 24.3 72.8

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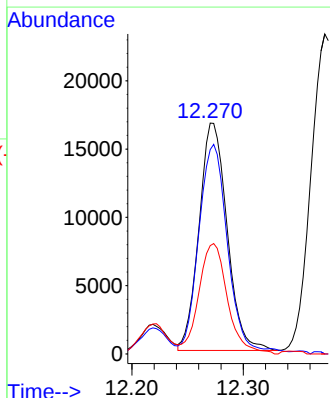
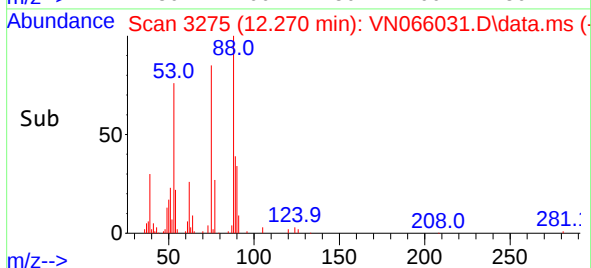
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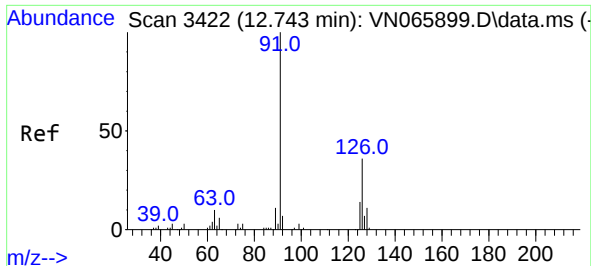


#81
trans-1,4-Dichloro-2-butene
Concen: 50.13 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



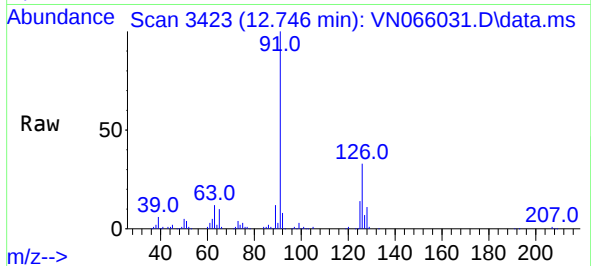
Tgt Ion: 75 Resp: 29169
Ion Ratio Lower Upper
75 100
53 93.4 74.6 111.8
89 49.9 35.8 53.8





#82
4-Chlorotoluene
Concen: 47.83 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

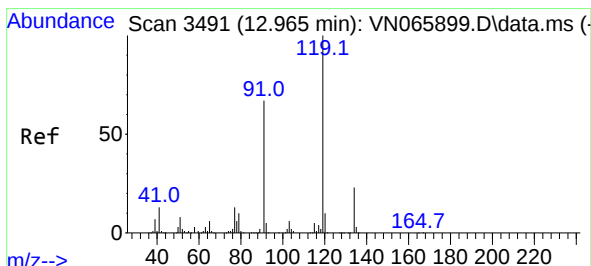
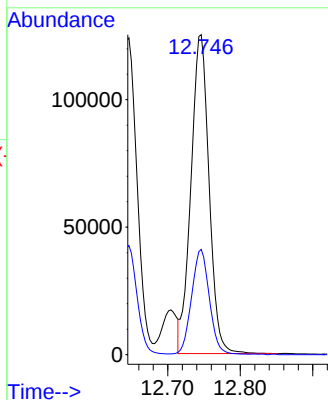
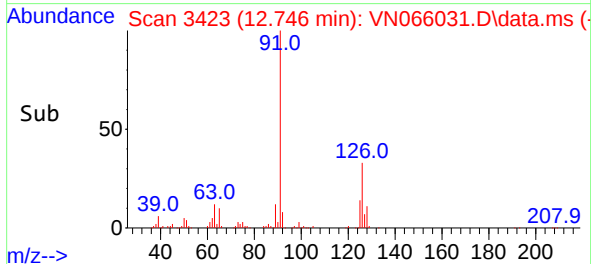
Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD



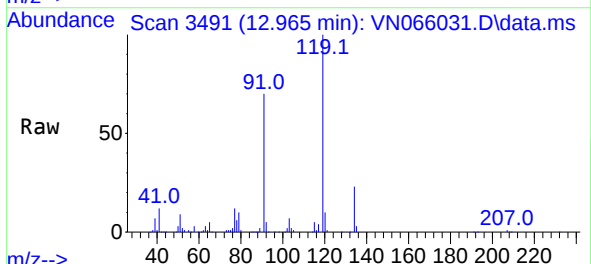
Tgt Ion: 91 Resp: 216900
Ion Ratio Lower Upper
91 100
126 32.2 17.2 51.6

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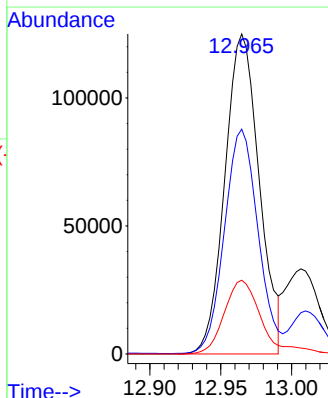
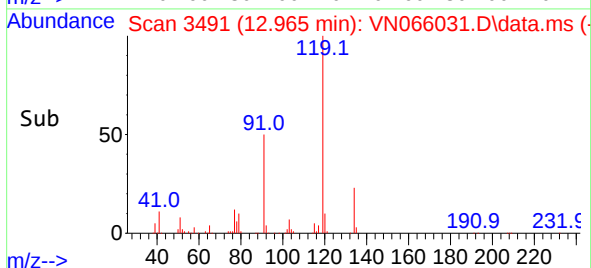
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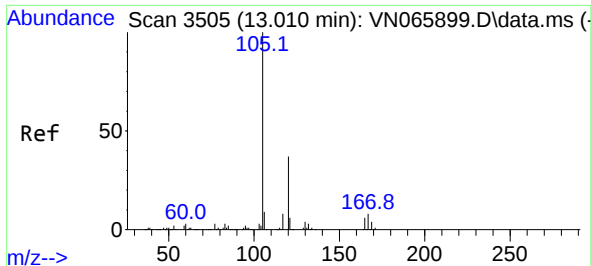


#83
tert-Butylbenzene
Concen: 47.75 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31



Tgt Ion: 119 Resp: 211176
Ion Ratio Lower Upper
119 100
91 68.9 33.0 98.9
134 24.9 12.7 38.1





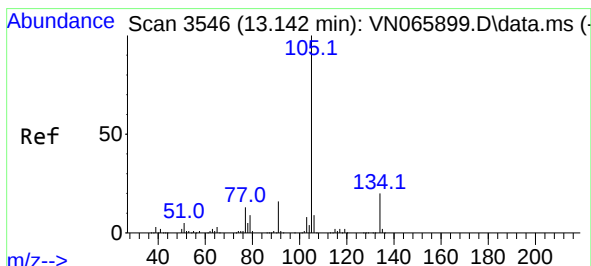
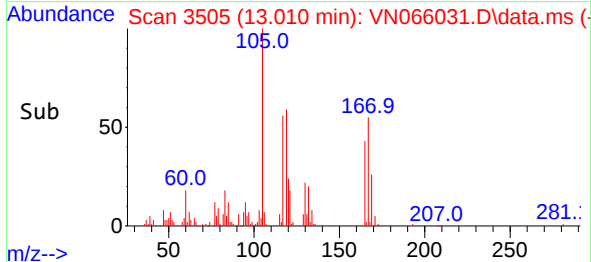
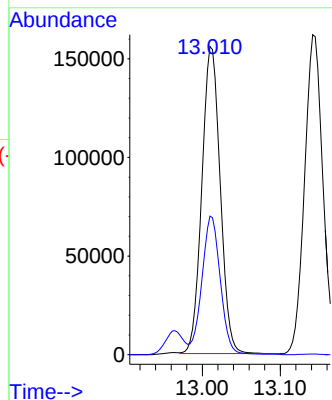
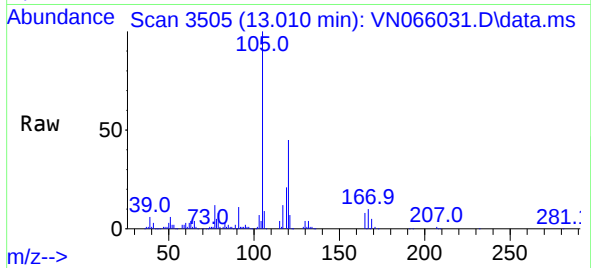
#84
1,2,4-Trimethylbenzene
Concen: 47.46 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:105 Resp: 254981
Ion Ratio Lower Upper
105 100
120 45.5 22.4 67.0

Instrument :
MSVOA_N
ClientSampleId :
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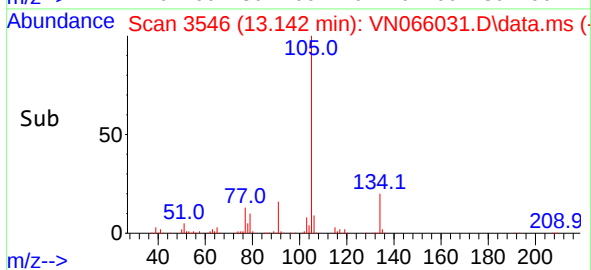
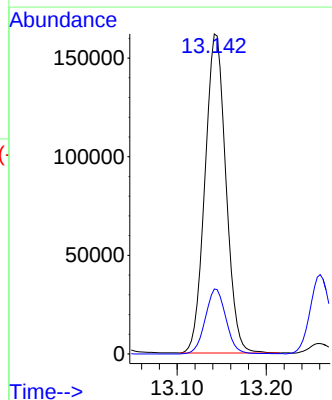
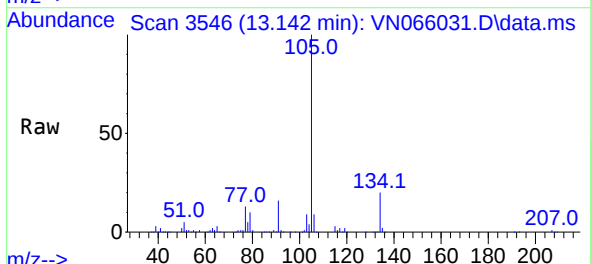
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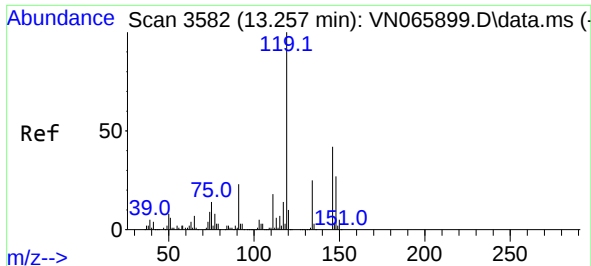
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#85
sec-Butylbenzene
Concen: 45.95 ug/l
RT: 13.142 min Scan# 3546
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:105 Resp: 263851
Ion Ratio Lower Upper
105 100
134 20.1 10.0 30.0





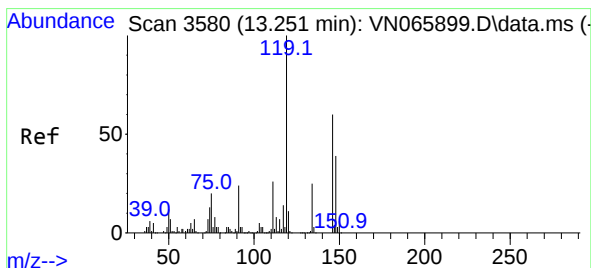
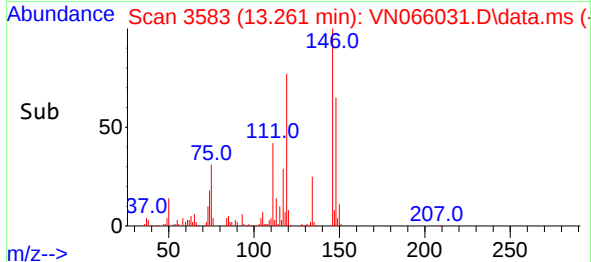
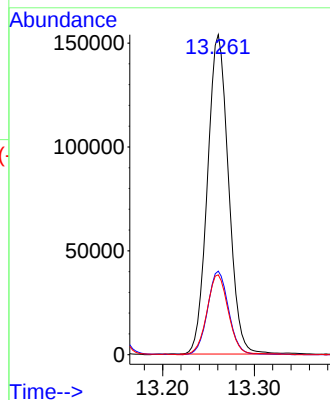
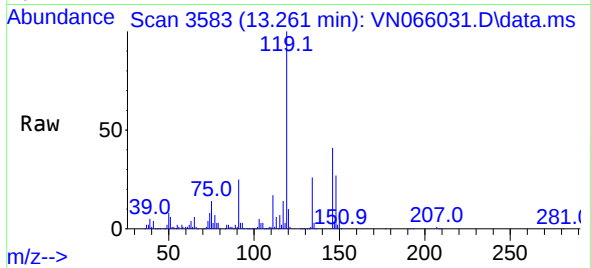
#86
p-Isopropyltoluene
Concen: 47.03 ug/l
RT: 13.261 min Scan# 3583
Delta R.T. 0.004 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:119 Resp: 245143
Ion Ratio Lower Upper
119 100
134 26.3 13.3 39.8
91 25.7 11.8 35.3

Instrument :
MSVOA_N
ClientSampleId :
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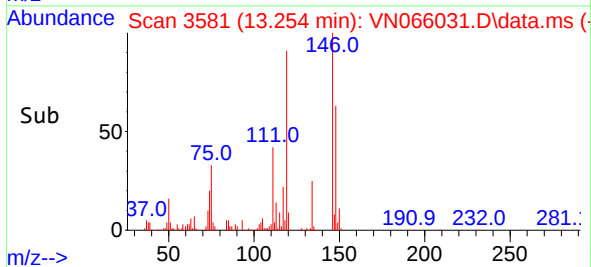
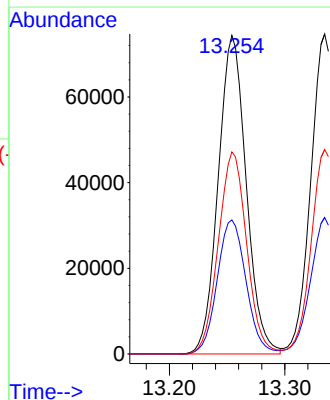
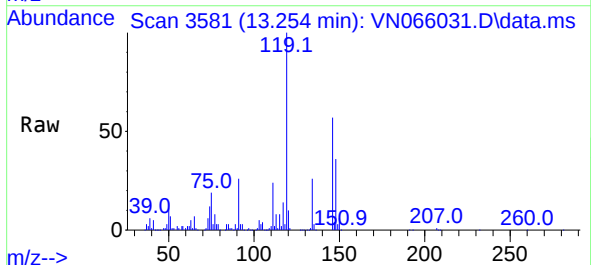
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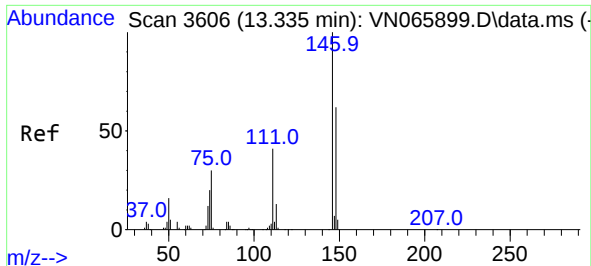
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#87
1,3-Dichlorobenzene
Concen: 49.18 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:146 Resp: 125471
Ion Ratio Lower Upper
146 100
111 43.2 19.5 58.5
148 64.3 32.3 96.9





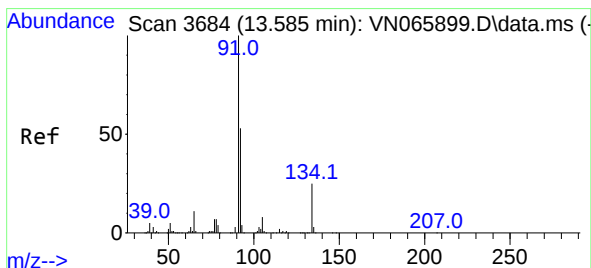
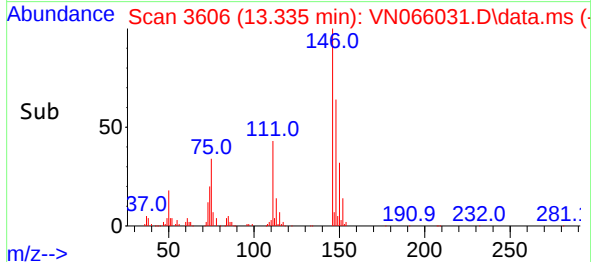
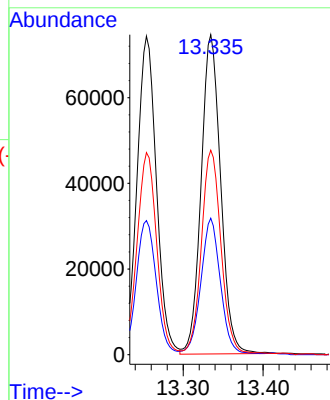
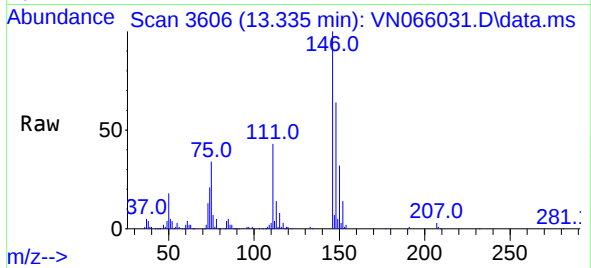
#88
1,4-Dichlorobenzene
Concen: 48.71 ug/l
RT: 13.335 min Scan# 3606
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 146 Resp: 126950
Ion Ratio Lower Upper
146 100
111 42.2 19.0 57.0
148 63.9 31.8 95.3

Instrument :
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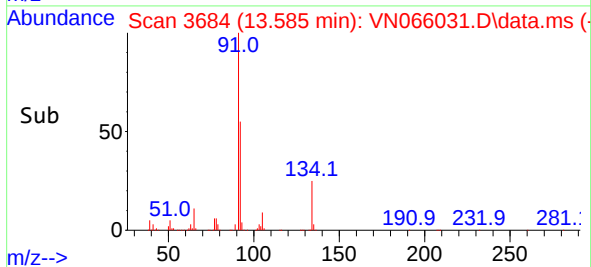
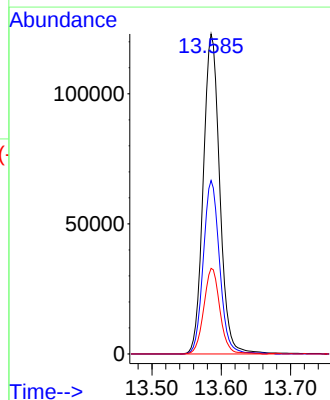
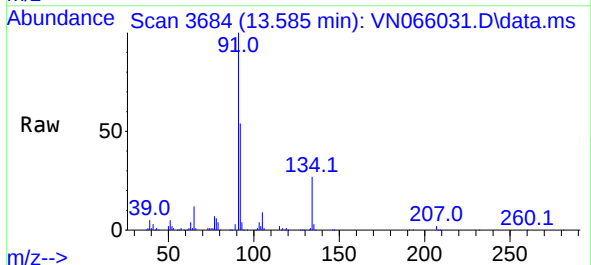
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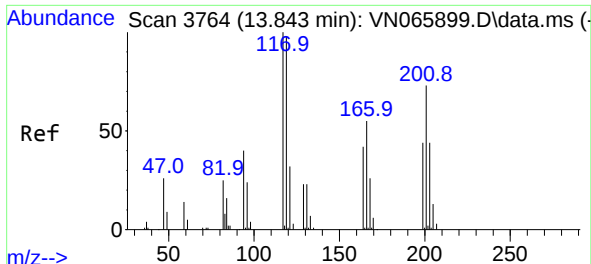
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#89
n-Butylbenzene
Concen: 46.17 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 91 Resp: 202899
Ion Ratio Lower Upper
91 100
92 53.7 26.1 78.3
134 26.2 13.0 38.9





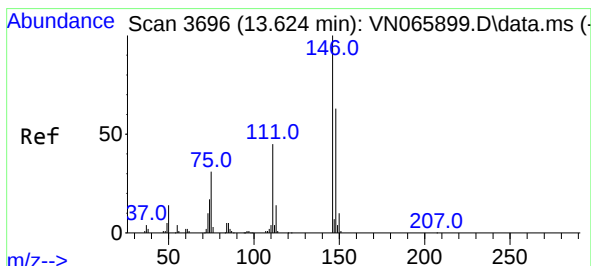
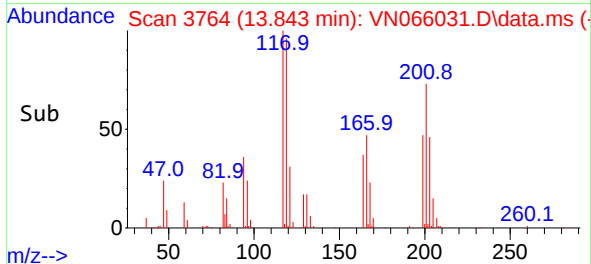
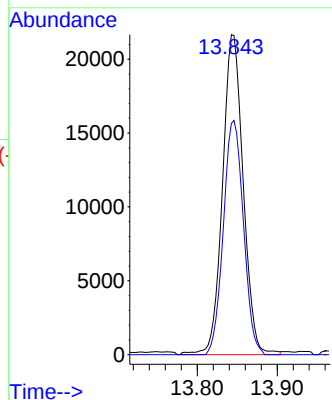
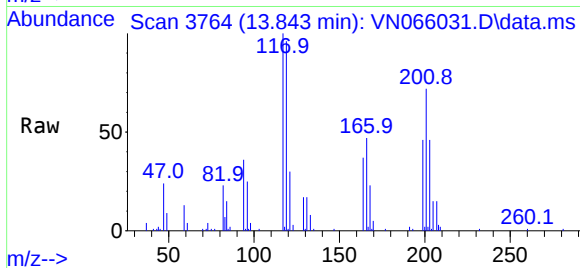
#90
Hexachloroethane
Concen: 44.04 ug/l
RT: 13.843 min Scan# 3764
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:117 Resp: 38870
Ion Ratio Lower Upper
117 100
201 70.8 37.8 113.3

Instrument :
MSVOA_N
ClientSampleId :
GW804-10-15-022421MSD

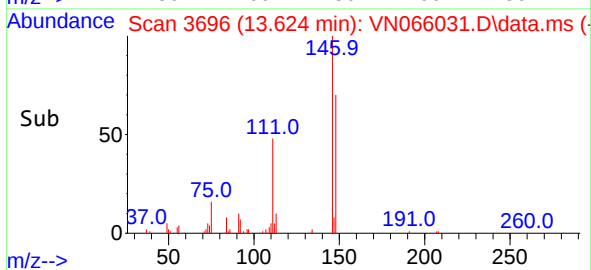
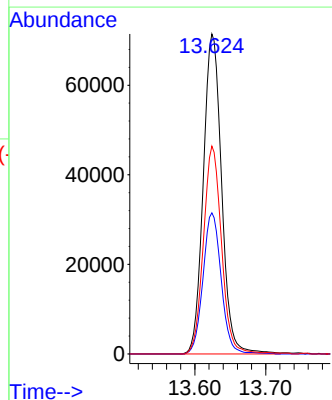
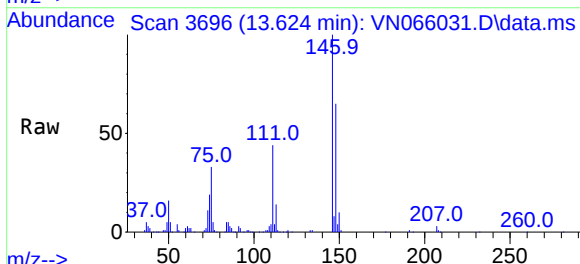
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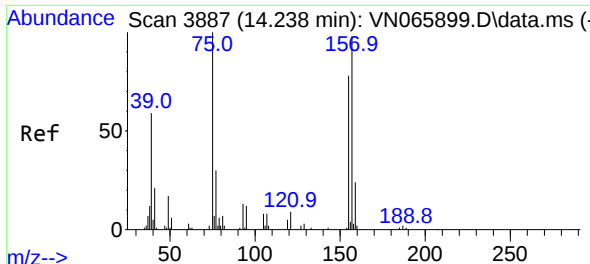
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#91
1,2-Dichlorobenzene
Concen: 50.18 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:146 Resp: 128383
Ion Ratio Lower Upper
146 100
111 43.7 20.1 60.3
148 63.9 32.0 96.0





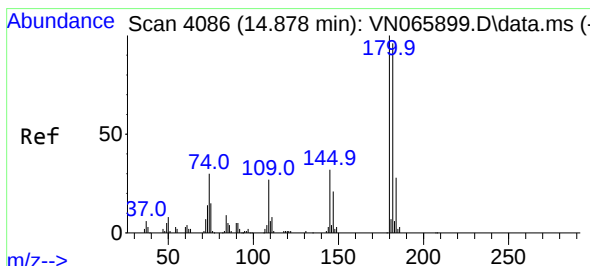
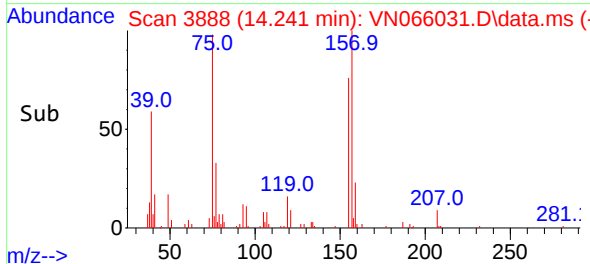
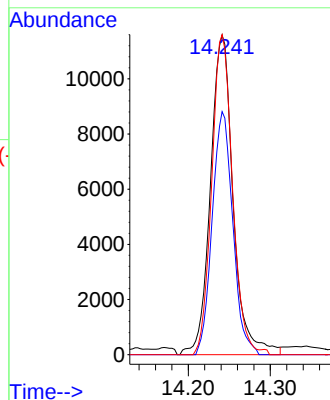
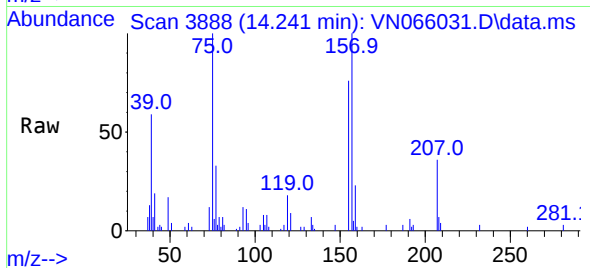
#92
1,2-Dibromo-3-Chloropropane
Concen: 60.61 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion: 75 Resp: 22273
Ion Ratio Lower Upper
75 100
155 68.9 44.1 132.4
157 91.7 56.0 168.2

Instrument :
MSVOA_N
ClientSampleId :
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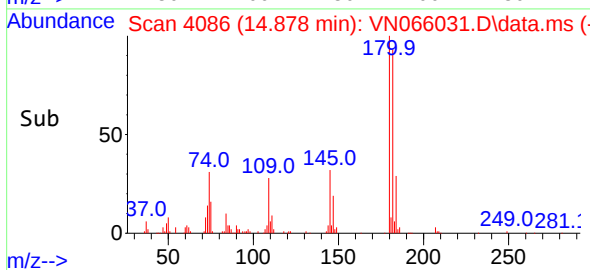
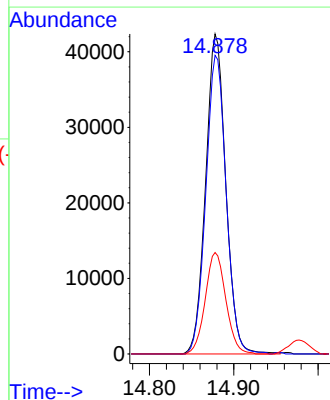
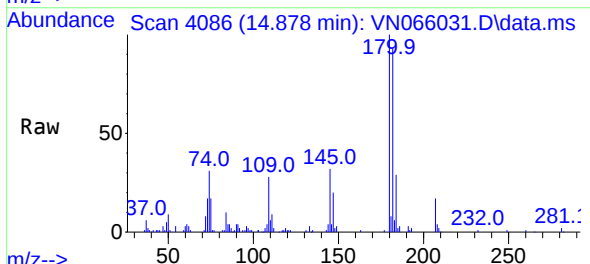
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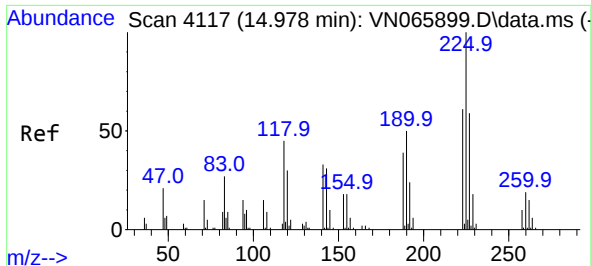
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#93
1,2,4-Trichlorobenzene
Concen: 50.97 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:180 Resp: 70445
Ion Ratio Lower Upper
180 100
182 94.3 47.3 142.0
145 32.5 15.6 46.8





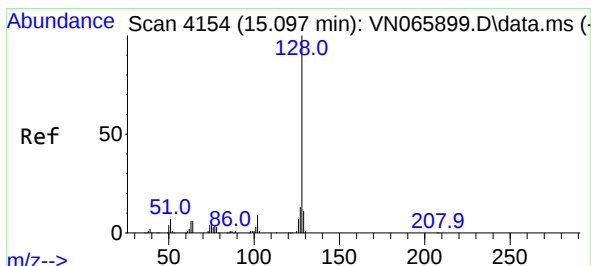
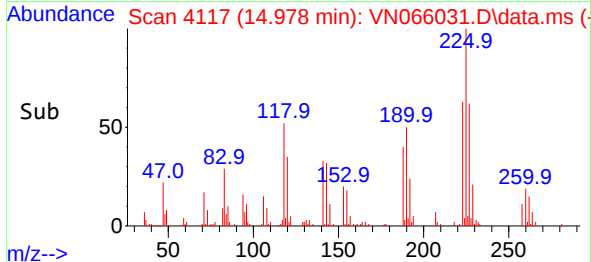
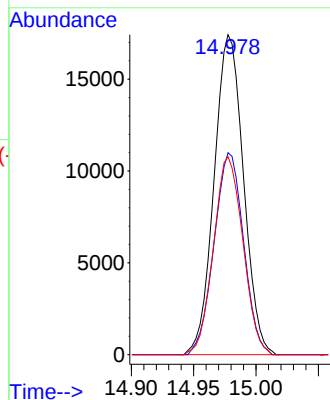
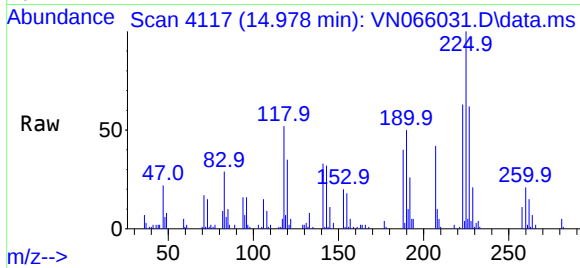
#94
Hexachlorobutadiene
Concen: 48.10 ug/l
RT: 14.978 min Scan# 4117
Delta R.T. -0.000 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	225	Resp:	28565
Ion Ratio	Lower	Upper	
225	100		
223	63.4	31.9	95.9
227	62.0	31.6	95.0

Instrument :
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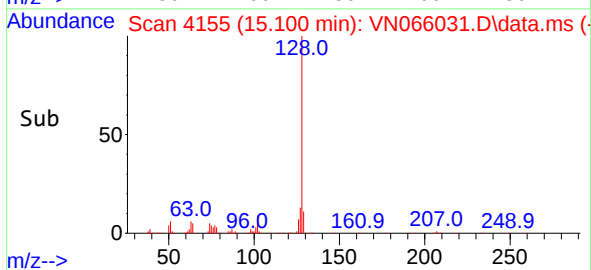
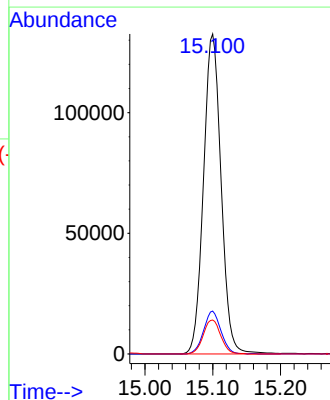
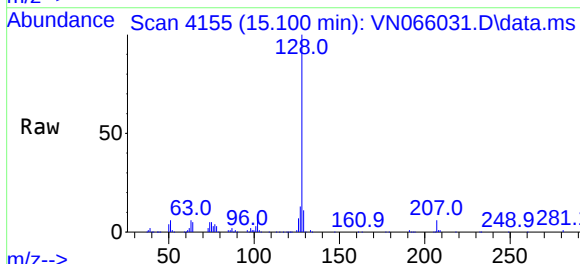
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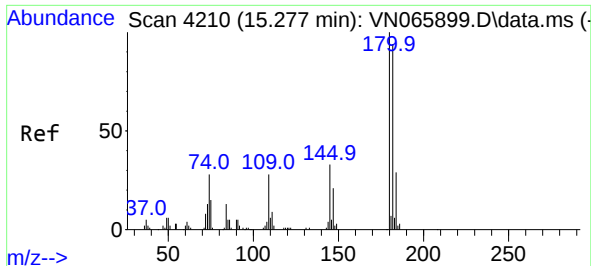
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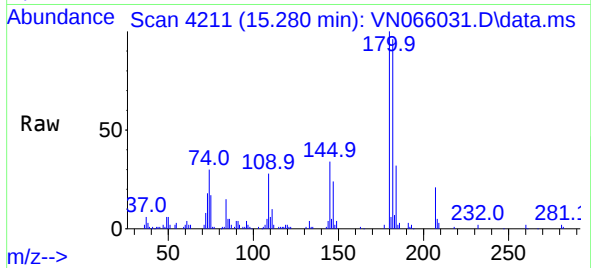
#95
Naphthalene
Concen: 53.13 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. 0.003 min
Lab File: VN066031.D
Acq: 25 Feb 2021 16:31

Tgt Ion:	128	Resp:	238825
Ion Ratio	Lower	Upper	
128	100		
127	13.2	10.2	15.2
129	10.6	8.6	13.0

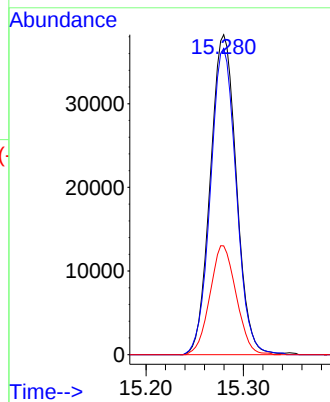
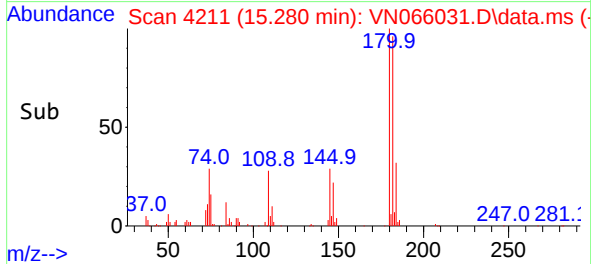




#96
 1,2,3-Trichlorobenzene
 Concen: 51.38 ug/l
 RT: 15.280 min Scan# 4211
 Delta R.T. 0.003 min
 Lab File: VN066031.D
 Acq: 25 Feb 2021 16:31



Tgt Ion:	180	Resp:	70921
Ion Ratio	Lower	Upper	
180	100		
182	94.8	47.4	142.3
145	34.4	16.5	49.5



Instrument :
 MSVOA_N
 ClientSampleId :
 GW804-10-15-022421MSD

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