

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012921\
 Data File : VN065684.D
 Acq On : 29 Jan 2021 18:06
 Operator : JC/MD
 Sample : M1288-12MS
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-6SMS

Manual Integrations
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 2/3/2021 9:45:18 AM

Quant Time: Jan 30 01:05:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	140378	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	253987	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	224961	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	99214	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	88677	48.02	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.04%		
35) Dibromofluoromethane	7.547	113	75273	50.01	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	100.02%		
50) Toluene-d8	10.058	98	290198	49.05	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.10%		
62) 4-Bromofluorobenzene	12.373	95	108532	50.94	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	101.88%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.837	85	79026	50.26	ug/l	99
3) Chloromethane	2.036	50	118115	51.11	ug/l	99
4) Vinyl Chloride	2.168	62	117309	50.13	ug/l	99
5) Bromomethane	2.531	94	68659	50.69	ug/l	95
6) Chloroethane	2.676	64	68068	50.29	ug/l	99
7) Trichlorofluoromethane	2.991	101	123317	50.41	ug/l	99
8) Diethyl Ether	3.377	74	57457	49.27	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.718	101	74635	50.28	ug/l	95
10) Methyl Iodide	3.907	142	111876	51.41	ug/l	97
11) Tert butyl alcohol	4.763	59	81094	234.42	ug/l #	84
12) 1,1-Dichloroethene	3.695	96	80389	47.04	ug/l	94
13) Acrolein	3.570	56	73365	245.73	ug/l	98
14) Allyl chloride	4.274	41	156767	49.48	ug/l	90
15) Acrylonitrile	4.936	53	227972	252.96	ug/l	99
16) Acetone	3.782	43	165850	230.68	ug/l	97
17) Carbon Disulfide	4.004	76	230076	42.76	ug/l	97
18) Methyl Acetate	4.283	43	98373	48.83	ug/l	97
19) Methyl tert-butyl Ether	4.997	73	278321	48.79	ug/l	96
20) Methylene Chloride	4.499	84	94384	47.41	ug/l	97
21) trans-1,2-Dichloroethene	4.988	96	86087	47.40	ug/l	86
22) Diisopropyl ether	5.907	45	322561	49.81	ug/l	95
23) Vinyl Acetate	5.846	43	1232226	238.21	ug/l	97
24) 1,1-Dichloroethane	5.795	63	175384	50.81	ug/l	98
25) 2-Butanone	6.795	43	287112	254.68	ug/l	94
26) 2,2-Dichloropropane	6.772	77	122404	44.31	ug/l	99
27) cis-1,2-Dichloroethene	6.779	96	104078	50.01	ug/l	94
28) Bromochloromethane	7.148	49	67668	46.65	ug/l	82
29) Tetrahydrofuran	7.174	42	197636	241.71	ug/l	95
30) Chloroform	7.328	83	159493	50.17	ug/l	99
31) Cyclohexane	7.611	56	158188	45.54	ug/l	95
32) 1,1,1-Trichloroethane	7.524	97	126454	48.86	ug/l	97
36) 1,1-Dichloropropene	7.750	75	127625	49.93	ug/l	96
37) Ethyl Acetate	6.888	43	120921	49.31	ug/l	99
38) Carbon Tetrachloride	7.730	117	102923	48.92	ug/l	98
39) Methylcyclohexane	9.042	83	140244	44.97	ug/l	96
40) Benzene	8.000	78	391060	50.10	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.126	41	61160	46.46	ug/l #	100
42) 1,2-Dichloroethane	8.084	62	118214	50.24	ug/l	99
43) Isopropyl Acetate	8.129	43	200324	46.07	ug/l	94
44) Trichloroethene	8.798	130	96731	51.08	ug/l	99
45) 1,2-Dichloropropane	9.081	63	109875	51.16	ug/l	99
46) Dibromomethane	9.174	93	60136	50.69	ug/l	92
47) Bromodichloromethane	9.367	83	124375	48.87	ug/l	99
48) Methyl methacrylate	9.164	41	100433	48.69	ug/l	91
49) 1,4-Dioxane	9.171	88	35222	1055.29	ug/l	91
51) 4-Methyl-2-Pentanone	9.952	43	601969	251.14	ug/l	99
52) Toluene	10.122	92	231055	49.97	ug/l	100
53) t-1,3-Dichloropropene	10.351	75	143400	48.38	ug/l	97
54) cis-1,3-Dichloropropene	9.804	75	162281	49.16	ug/l	97
55) 1,1,2-Trichloroethane	10.531	97	90858	51.52	ug/l	96
56) Ethyl methacrylate	10.399	69	147891	50.72	ug/l #	95
57) 1,3-Dichloropropane	10.675	76	162180	52.25	ug/l	100
59) 2-Hexanone	10.720	43	424123	254.86	ug/l	98
60) Dibromochloromethane	10.872	129	89303	49.55	ug/l	99
61) 1,2-Dibromoethane	10.975	107	90316	51.39	ug/l	99
64) Tetrachloroethene	10.598	164	91833	48.71	ug/l	96
65) Chlorobenzene	11.402	112	241564	51.33	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.479	131	82734	49.73	ug/l	98
67) Ethyl Benzene	11.479	91	438157	49.56	ug/l	98
68) m/p-Xylenes	11.592	106	326501	102.01	ug/l	98
69) o-Xylene	11.917	106	157905	50.91	ug/l	98
70) Styrene	11.933	104	263042	51.53	ug/l	99
71) Bromoform	12.097	173	56995	49.56	ug/l #	99
73) Isopropylbenzene	12.219	105	406407	46.78	ug/l	99
74) N-amyl acetate	12.042	43	170187	46.32	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.476	83	122429	47.72	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	120364m	46.40	ug/l	
77) Bromobenzene	12.495	156	92994	49.44	ug/l	79
78) n-propylbenzene	12.560	91	472277	46.13	ug/l	98
79) 2-Chlorotoluene	12.643	91	283191	46.58	ug/l	96
80) 1,3,5-Trimethylbenzene	12.704	105	337579	45.64	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.270	75	43434	42.88	ug/l	95
82) 4-Chlorotoluene	12.743	91	292373	47.10	ug/l	95
83) tert-Butylbenzene	12.965	119	278473	45.15	ug/l	99
84) 1,2,4-Trimethylbenzene	13.010	105	344338	46.68	ug/l	99
85) sec-Butylbenzene	13.142	105	370864	44.54	ug/l	97
86) p-Isopropyltoluene	13.257	119	332062	45.16	ug/l	98
87) 1,3-Dichlorobenzene	13.251	146	164937	49.19	ug/l	97
88) 1,4-Dichlorobenzene	13.335	146	163855	48.16	ug/l	97
89) n-Butylbenzene	13.585	91	282386	42.75	ug/l	98
90) Hexachloroethane	13.843	117	56176	43.67	ug/l	92
91) 1,2-Dichlorobenzene	13.624	146	167360	50.31	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.238	75	23942	47.03	ug/l	91
93) 1,2,4-Trichlorobenzene	14.878	180	88740	44.42	ug/l	100
94) Hexachlorobutadiene	14.978	225	34829	42.38	ug/l	99
95) Naphthalene	15.100	128	286192	44.90	ug/l	100
96) 1,2,3-Trichlorobenzene	15.280	180	86044	43.72	ug/l	99

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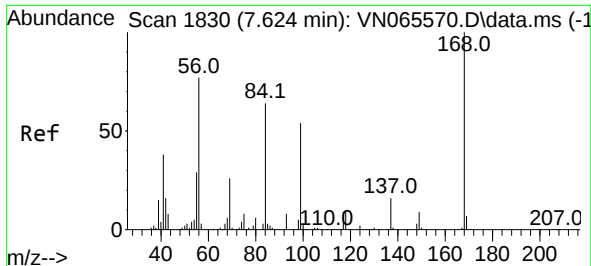
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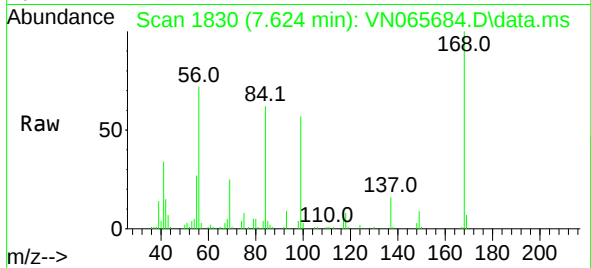
Quant Time: Jan 30 01:05:00 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

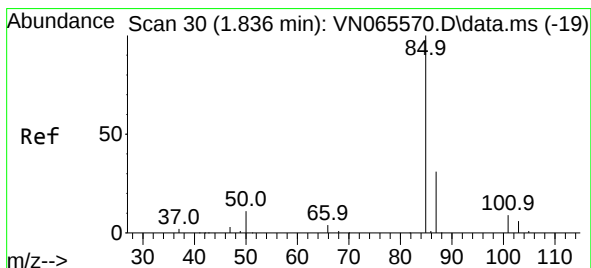
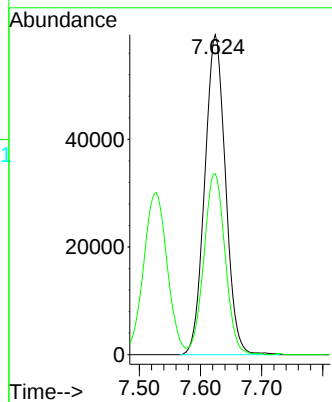
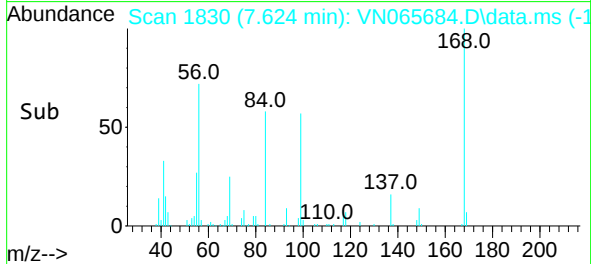
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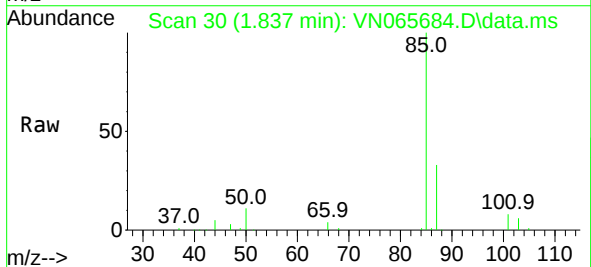
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



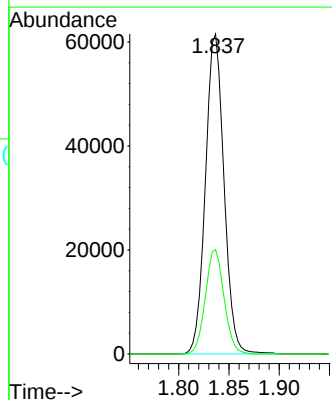
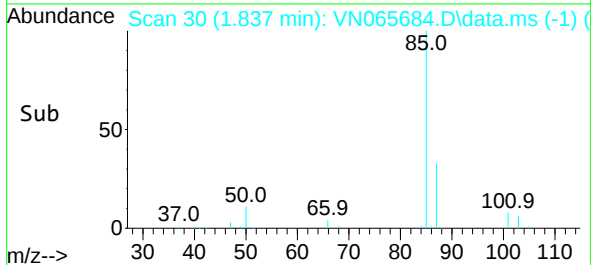
Tgt Ion: 168 Resp: 140378
Ion Ratio Lower Upper
168 100
99 56.2 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 50.26 ug/l
RT: 1.837 min Scan# 30
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



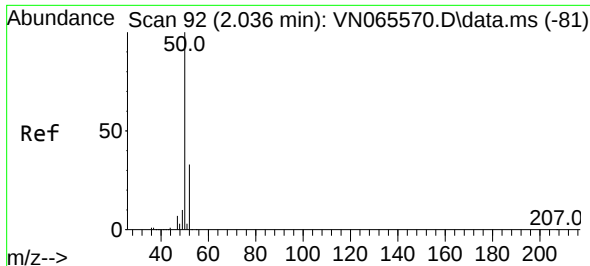
Tgt Ion: 85 Resp: 79026
Ion Ratio Lower Upper
85 100
87 32.7 16.6 49.8



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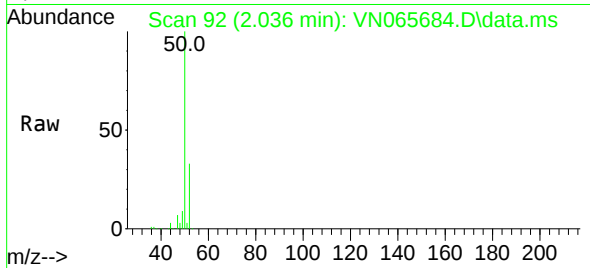
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#3
Chloromethane
Concen: 51.11 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065684.D
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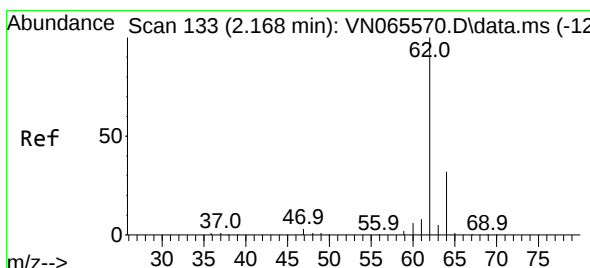
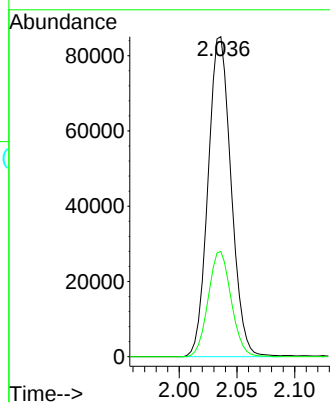
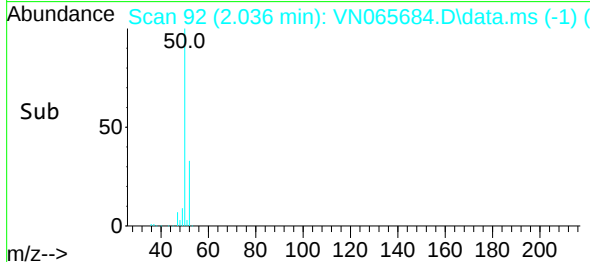
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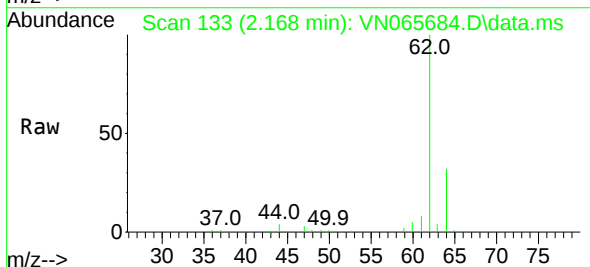
Tgt Ion: 50 Resp: 118115
Ion Ratio Lower Upper
50 100
52 32.9 25.8 38.8

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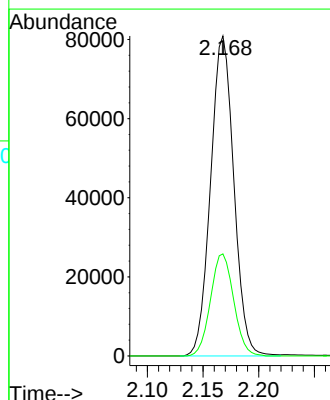
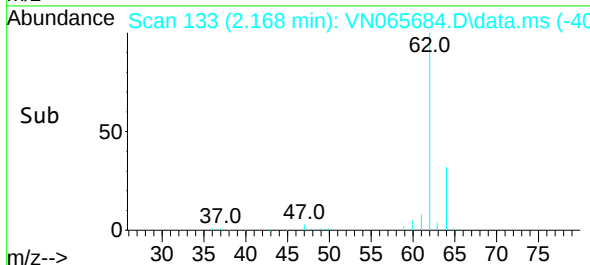
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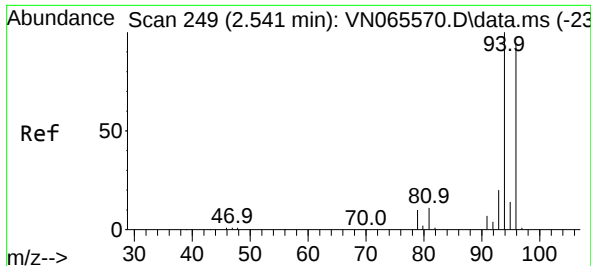


#4
Vinyl Chloride
Concen: 50.13 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065684.D
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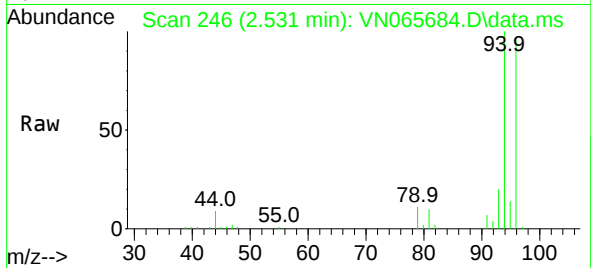


Tgt Ion: 62 Resp: 117309
Ion Ratio Lower Upper
62 100
64 31.9 25.1 37.7

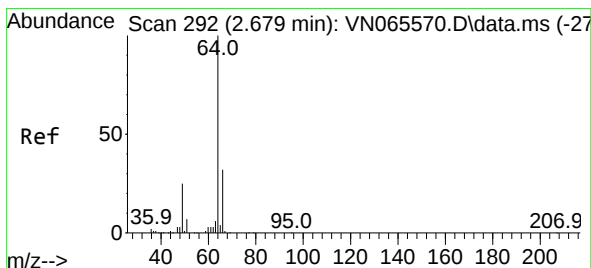
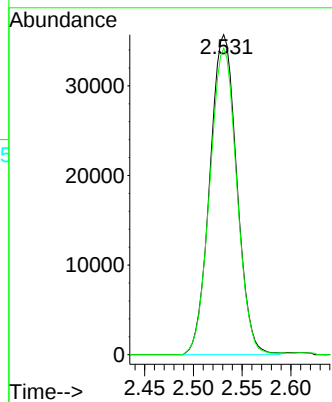
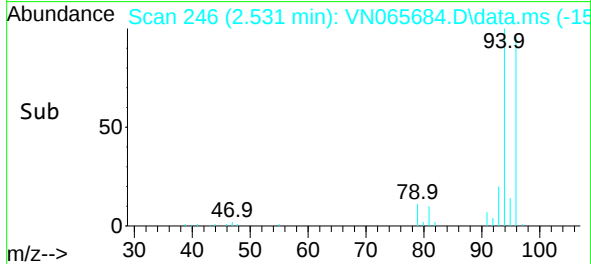




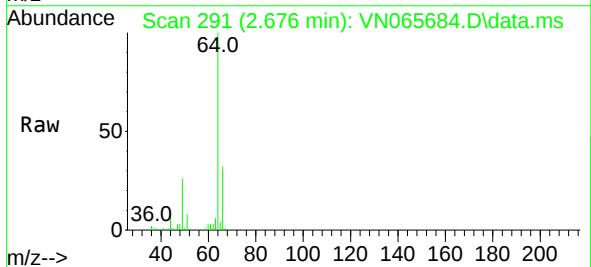
#5
Bromomethane
Concen: 50.69 ug/l
RT: 2.531 min Scan# 246
Delta R.T. -0.010 min
Lab File: VN065684.D
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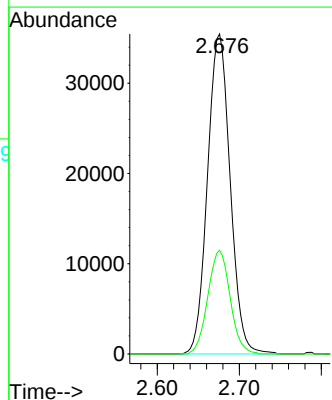
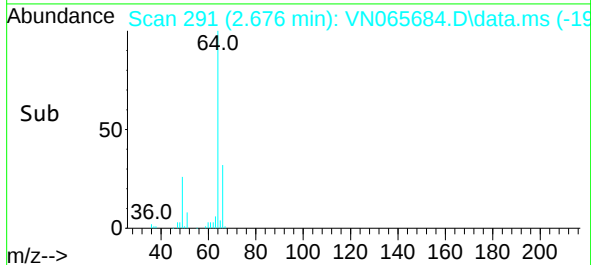
Tgt Ion: 94 Resp: 68659
Ion Ratio Lower Upper
94 100
96 95.7 73.0 109.4



#6
Chloroethane
Concen: 50.29 ug/l
RT: 2.676 min Scan# 291
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



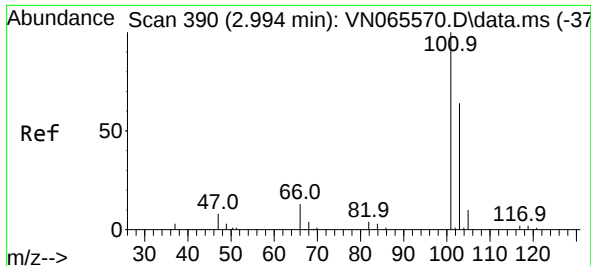
Tgt Ion: 64 Resp: 68068
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.2



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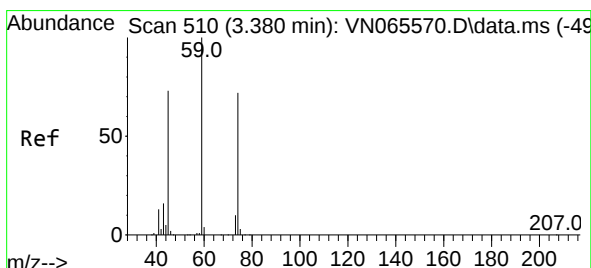
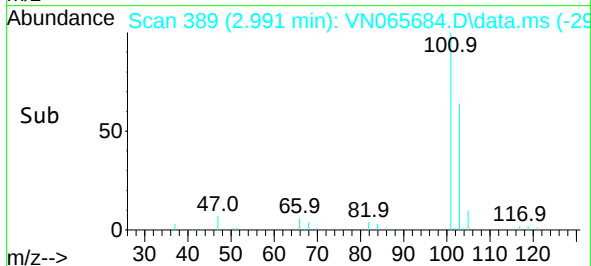
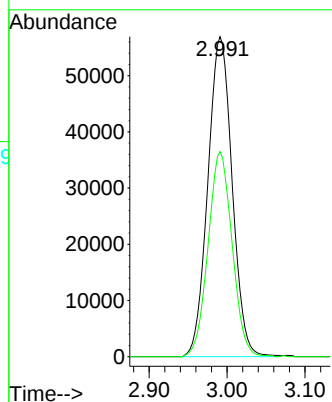
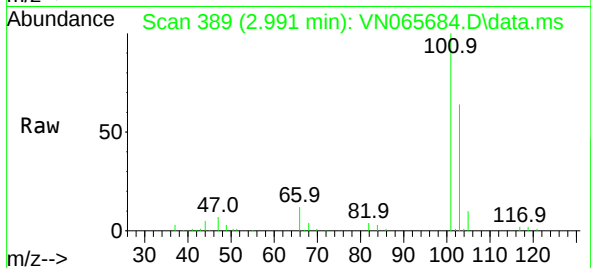
#7
Trichlorofluoromethane
Concen: 50.41 ug/l
RT: 2.991 min Scan# 389
Delta R.T. -0.003 min
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Tgt Ion:101 Resp: 123317
Ion Ratio Lower Upper
101 100
103 64.1 52.1 78.1

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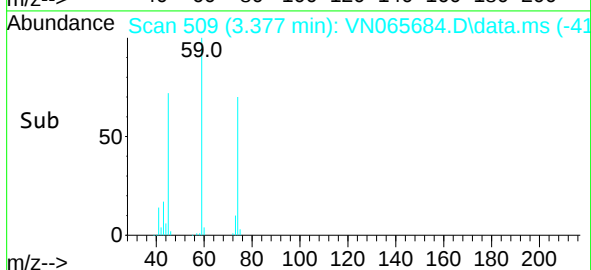
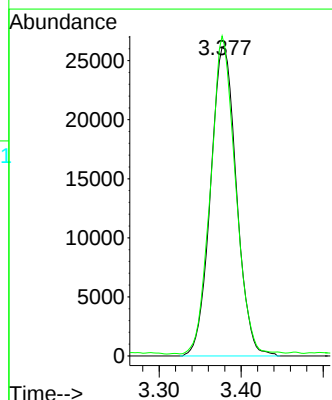
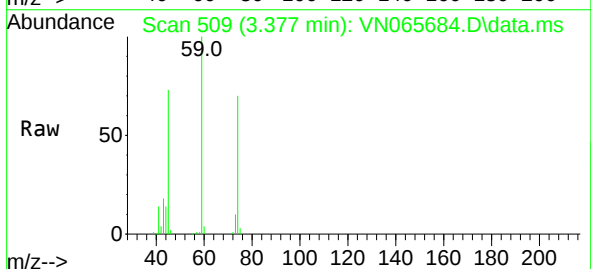
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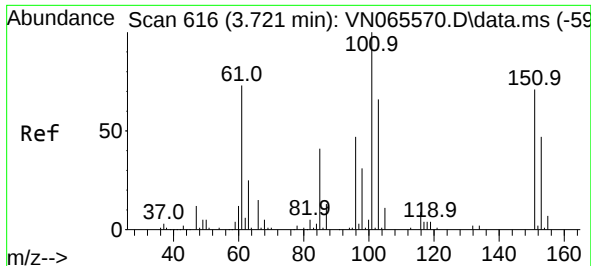
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2/3/2021 9:45:18 AM



#8
Diethyl Ether
Concen: 49.27 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
Lab File: VN065684.D
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Tgt Ion: 74 Resp: 57457
Ion Ratio Lower Upper
74 100
45 98.9 46.4 139.1





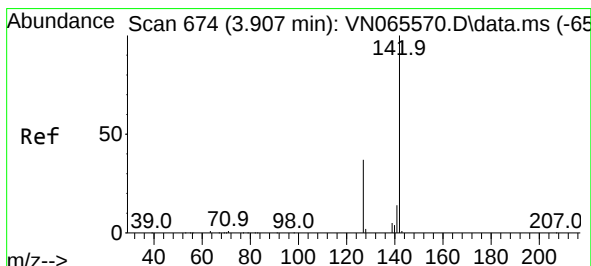
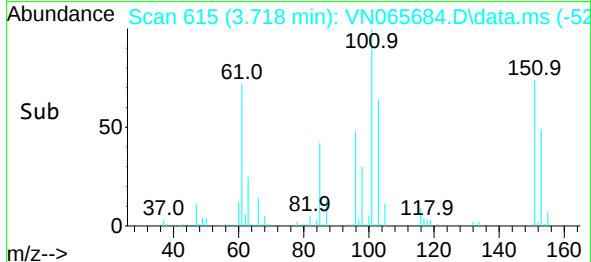
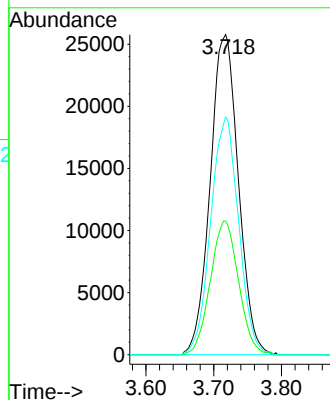
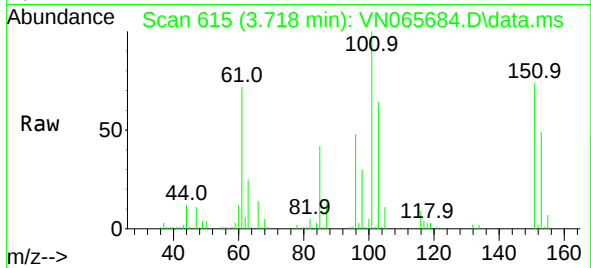
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.28 ug/l
RT: 3.718 min Scan# 615
Delta R.T. -0.003 min
Lab File: VN065684.D
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Tgt Ion:101 Resp: 74635
Ion Ratio Lower Upper
101 100
85 41.7 34.6 51.8
151 73.5 63.5 95.3

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MSVOA_N
ClientSampleId :
152140-MW-6SMS

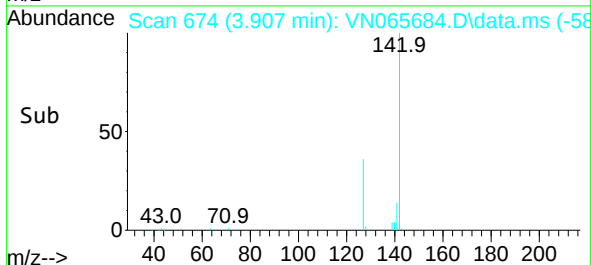
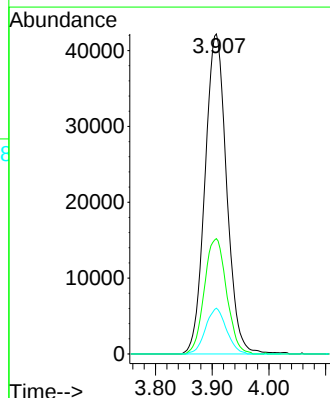
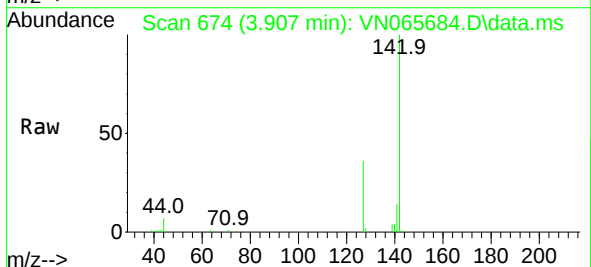
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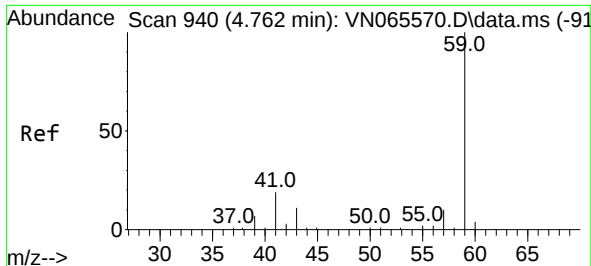
MMDadoda
2/3/2021 9:45:18 AM



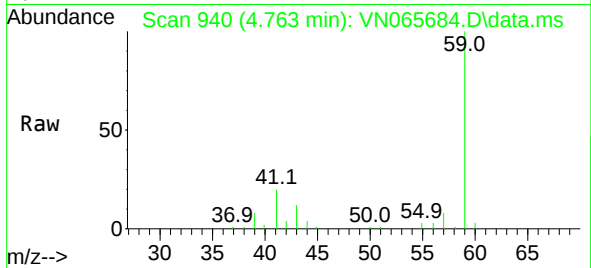
#10
Methyl Iodide
Concen: 51.41 ug/l
RT: 3.907 min Scan# 674
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion:142 Resp: 111876
Ion Ratio Lower Upper
142 100
127 37.1 31.7 47.5
141 13.8 10.9 16.3

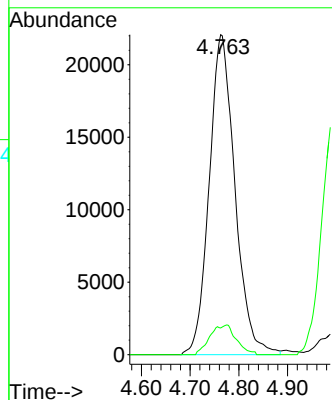




#11
Tert butyl alcohol
Concen: 234.42 ug/l
RT: 4.763 min Scan# 940
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



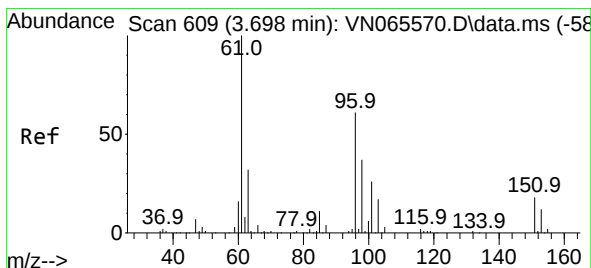
Tgt Ion: 59 Resp: 81094
Ion Ratio Lower Upper
59 100
57 4.3 8.0 12.0#



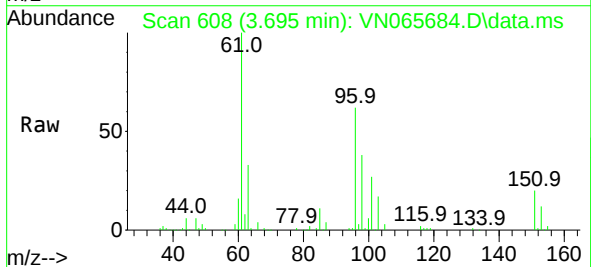
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

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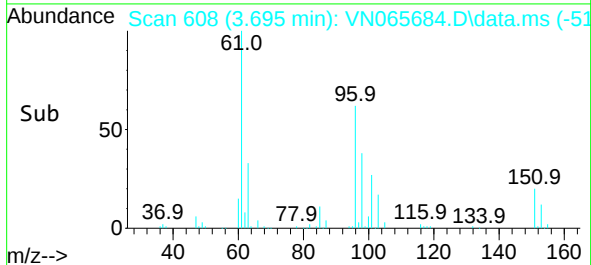
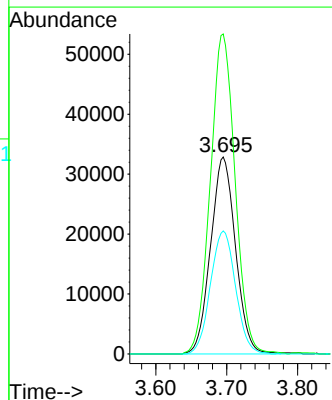
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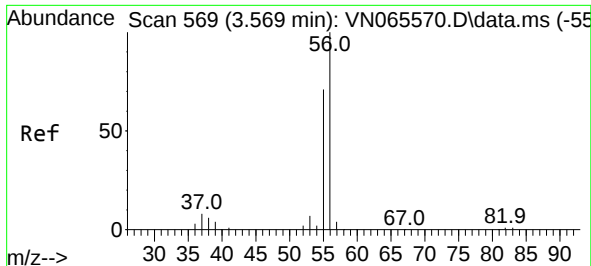


#12
1,1-Dichloroethene
Concen: 47.04 ug/l
RT: 3.695 min Scan# 608
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



Tgt Ion: 96 Resp: 80389
Ion Ratio Lower Upper
96 100
61 162.4 122.5 183.7
98 62.5 50.8 76.2





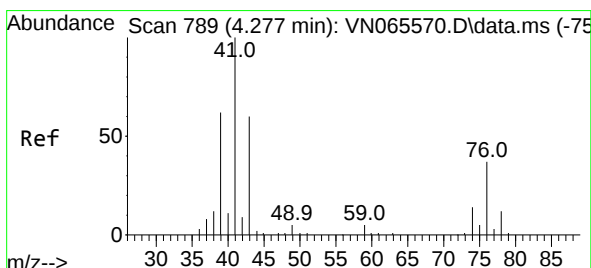
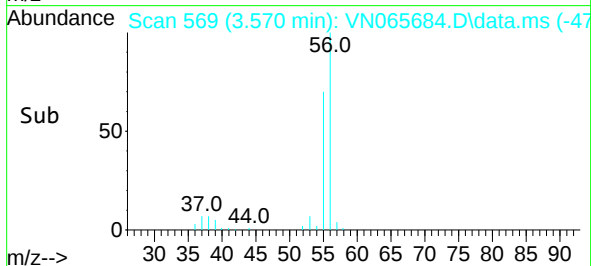
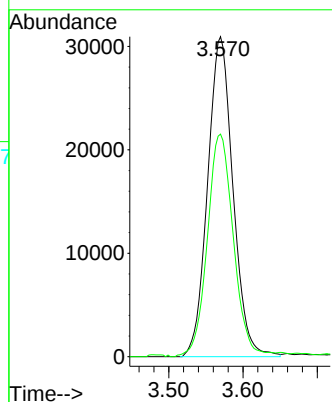
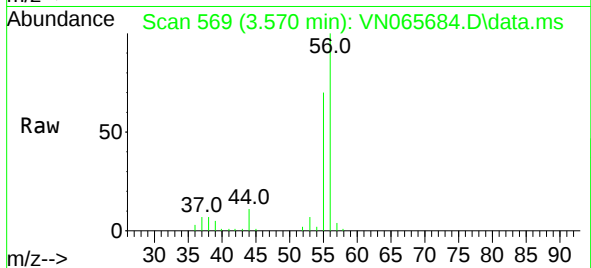
#13
Acrolein
Concen: 245.73 ug/l
RT: 3.570 min Scan# 569
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 56 Resp: 73365
Ion Ratio Lower Upper
56 100
55 71.6 56.0 84.0

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

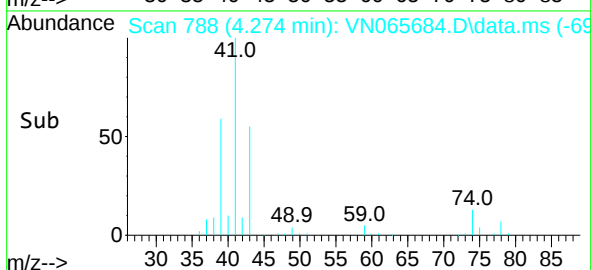
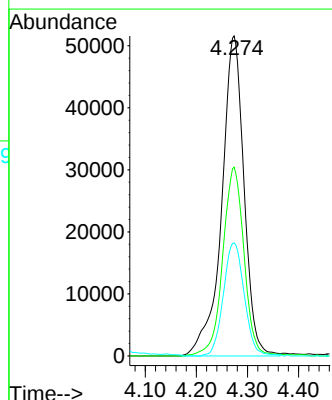
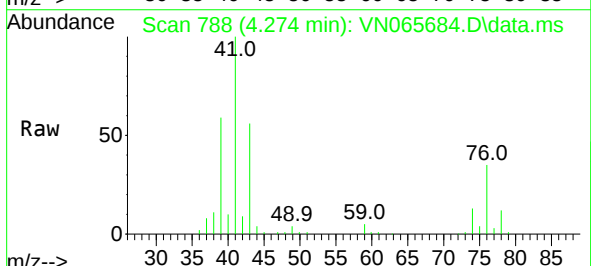
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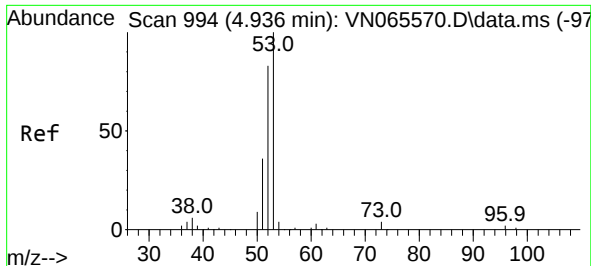
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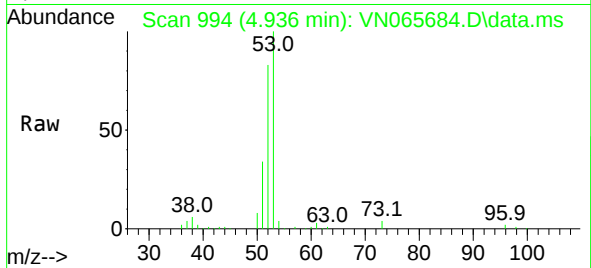
#14
Allyl chloride
Concen: 49.48 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 41 Resp: 156767
Ion Ratio Lower Upper
41 100
39 56.3 53.0 79.4
76 32.9 28.9 43.3



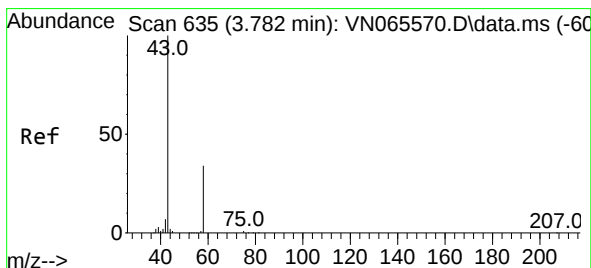
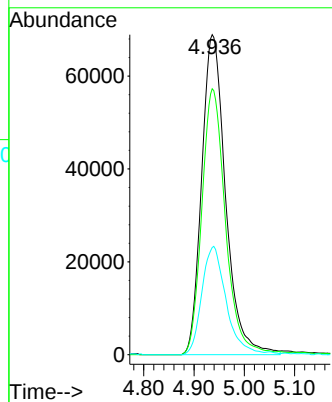
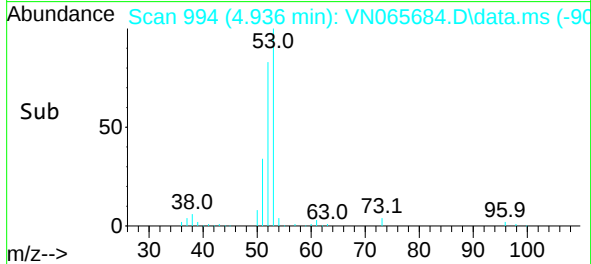


#15
Acrylonitrile
Concen: 252.96 ug/l
RT: 4.936 min Scan# 994
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

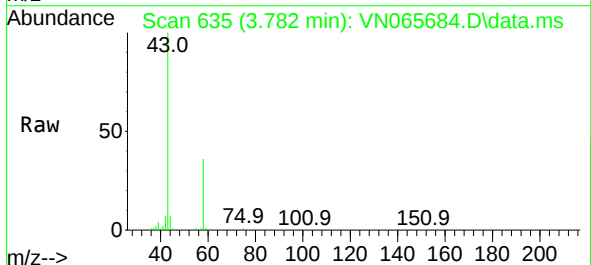


Tgt Ion: 53 Resp: 227972

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.1	99.1
51	34.3	27.9	41.9

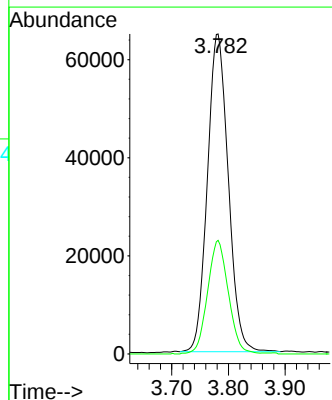
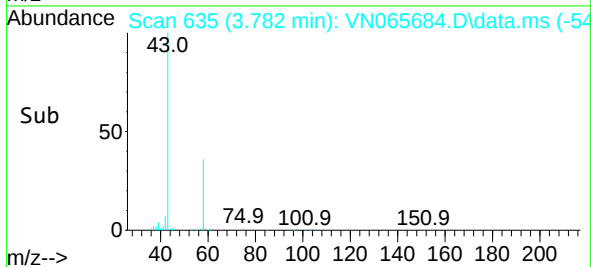


#16
Acetone
Concen: 230.68 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



Tgt Ion: 43 Resp: 165850

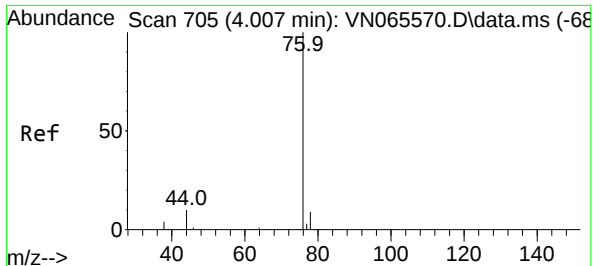
Ion	Ratio	Lower	Upper
43	100		
58	35.8	27.0	40.6



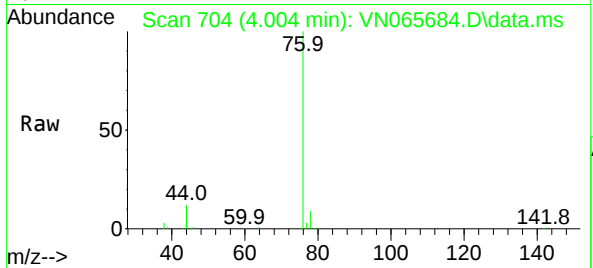
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

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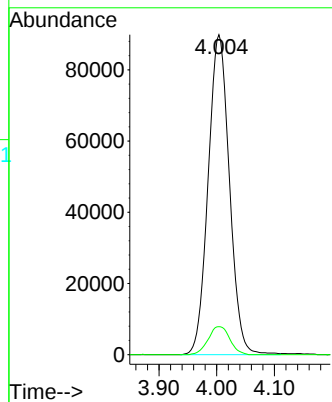
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2/3/2021 9:45:18 AM



#17
Carbon Disulfide
Concen: 42.76 ug/l
RT: 4.004 min Scan# 704
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



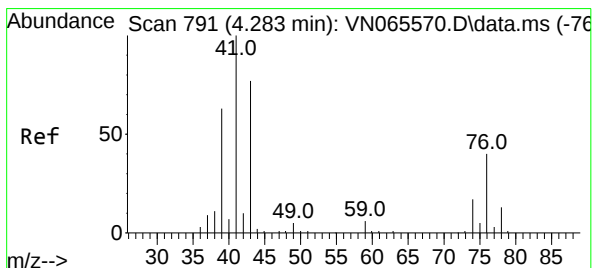
Tgt Ion: 76 Resp: 230076
Ion Ratio Lower Upper
76 100
78 8.8 7.8 11.6



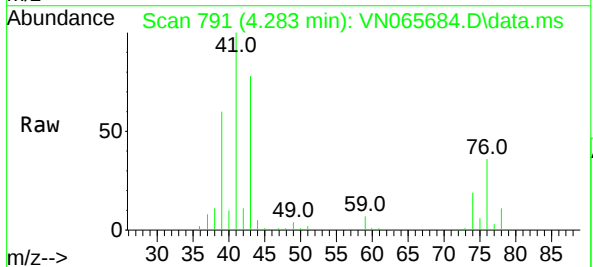
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

Manual Integrations
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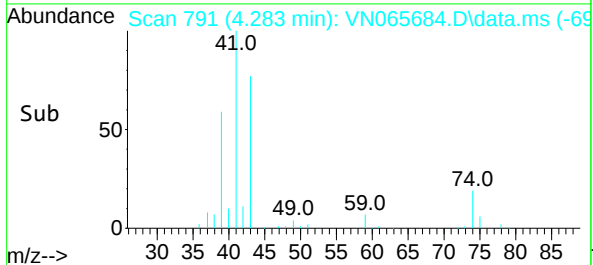
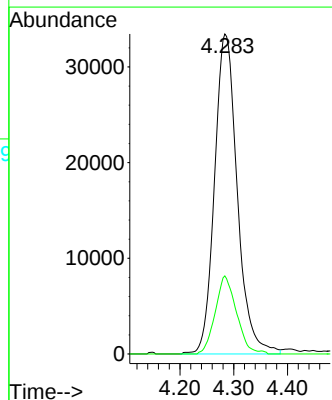
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2/3/2021 9:45:18 AM

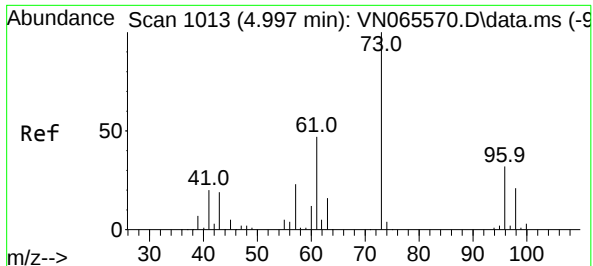


#18
Methyl Acetate
Concen: 48.83 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



Tgt Ion: 43 Resp: 98373
Ion Ratio Lower Upper
43 100
74 22.8 19.5 29.3





#19

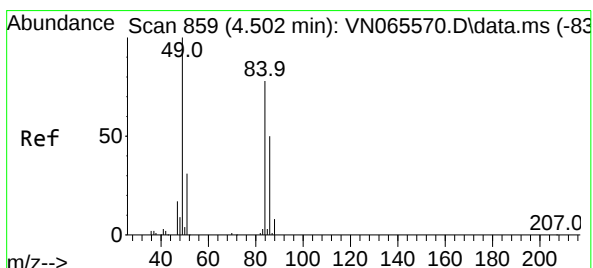
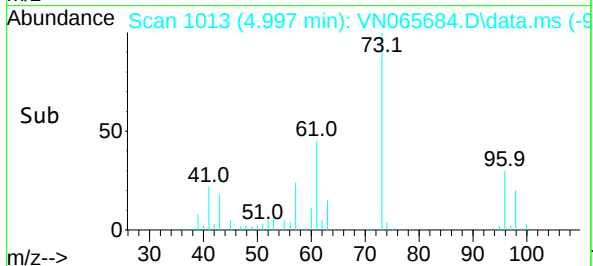
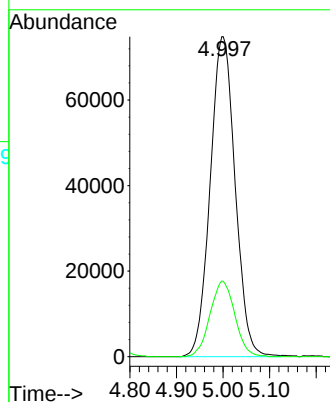
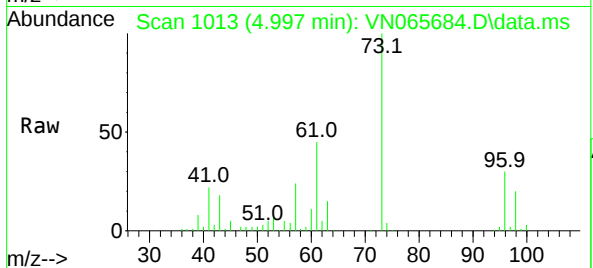
Methyl tert-butyl Ether
Concen: 48.79 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 73 Resp: 278321
Ion Ratio Lower Upper
73 100
57 23.7 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

Manual Integrations
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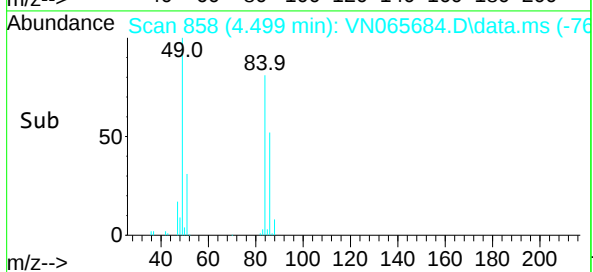
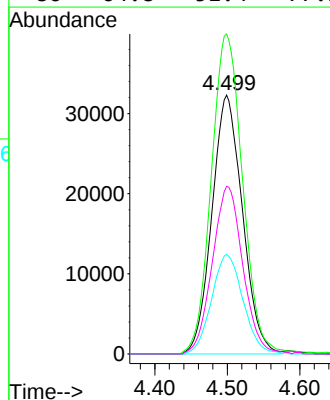
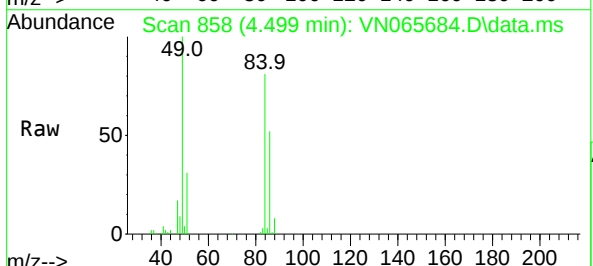
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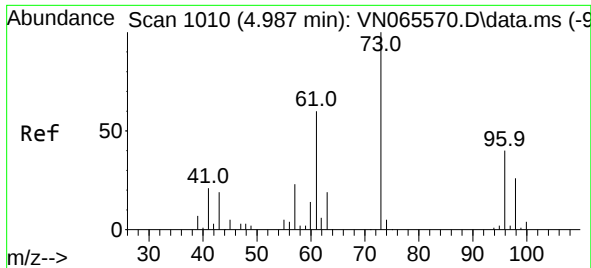


#20

Methylene Chloride
Concen: 47.41 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 84 Resp: 94384
Ion Ratio Lower Upper
84 100
49 123.6 94.6 141.8
51 38.4 29.9 44.9
86 64.8 51.4 77.2





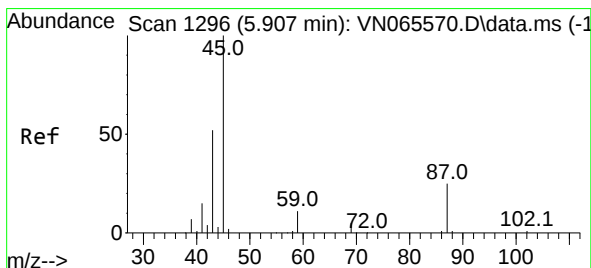
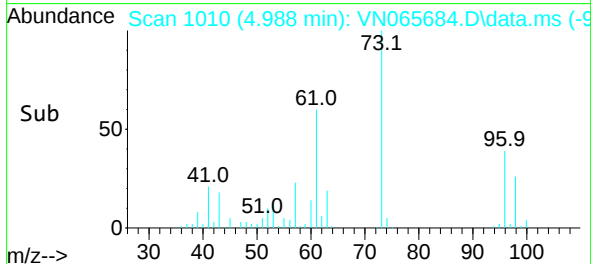
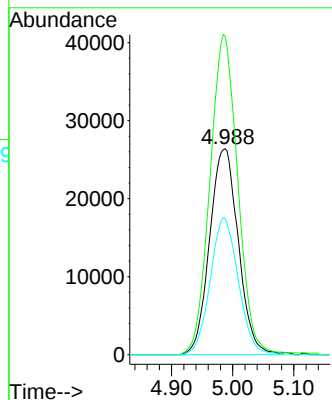
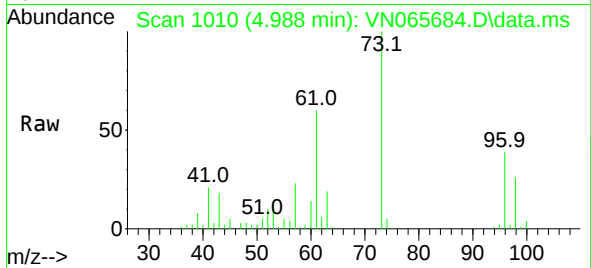
#21
trans-1,2-Dichloroethene
Concen: 47.40 ug/l
RT: 4.988 min Scan# 1010
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 96 Resp: 86087
Ion Ratio Lower Upper
96 100
61 154.7 104.9 157.3
98 66.1 51.8 77.8

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

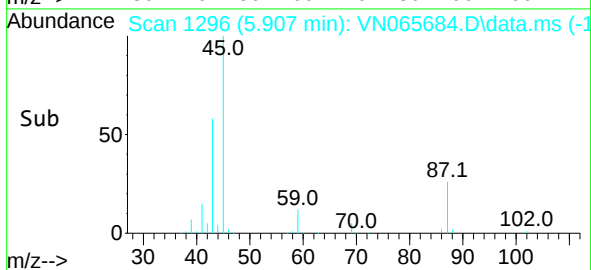
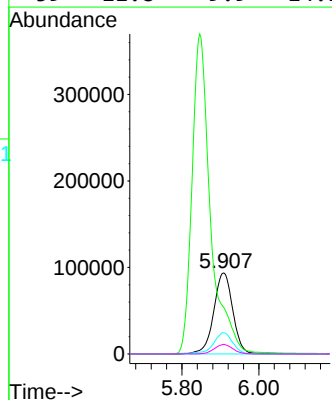
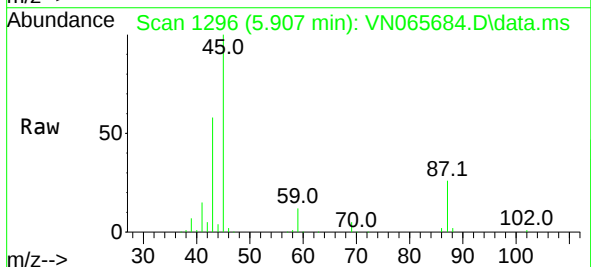
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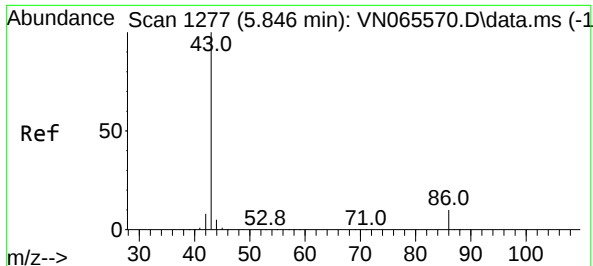
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2/3/2021 9:45:18 AM



#22
Diisopropyl ether
Concen: 49.81 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 45 Resp: 322561
Ion Ratio Lower Upper
45 100
43 57.3 48.9 73.3
87 26.4 23.7 35.5
59 11.8 9.9 14.9





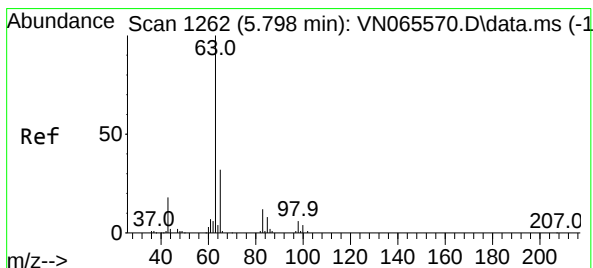
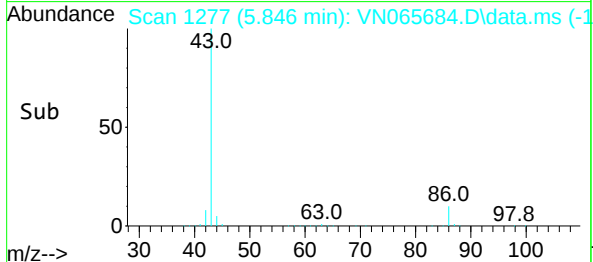
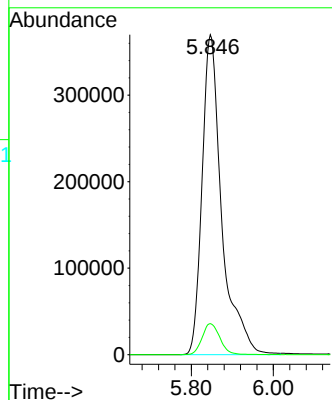
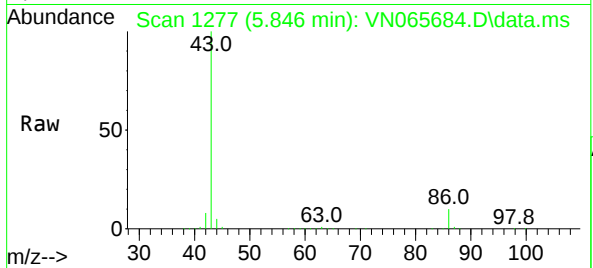
#23
 Vinyl Acetate
 Concen: 238.21 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. 0.000 min
 Lab File: VN065684.D
 Acq: 29 Jan 2021 18:06

Tgt Ion: 43 Resp: 1232226
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-6SMS

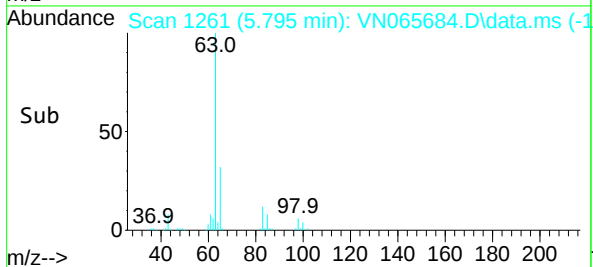
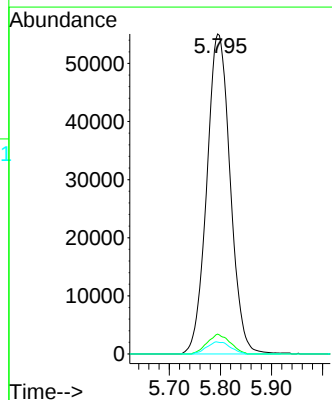
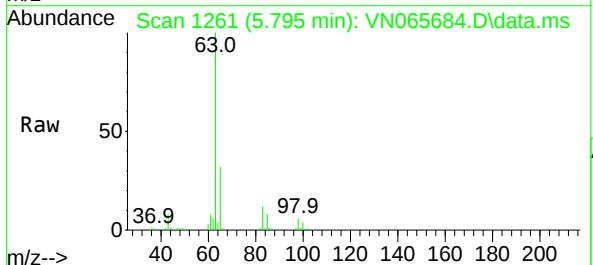
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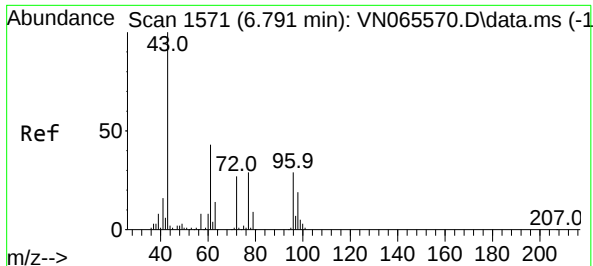
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 2/3/2021 9:45:18 AM



#24
 1,1-Dichloroethane
 Concen: 50.81 ug/l
 RT: 5.795 min Scan# 1261
 Delta R.T. -0.003 min
 Lab File: VN065684.D
 Acq: 29 Jan 2021 18:06

Tgt Ion: 63 Resp: 175384
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.4
 100 3.7 2.3 6.9





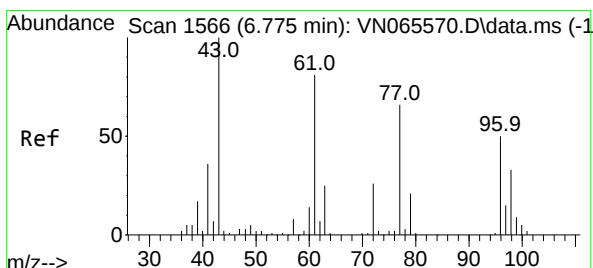
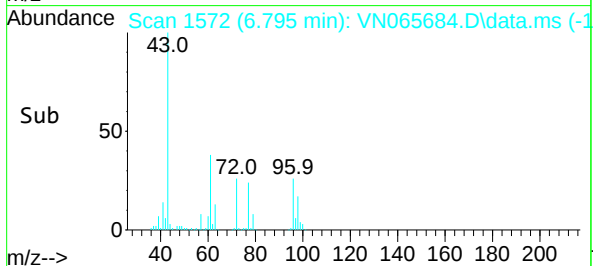
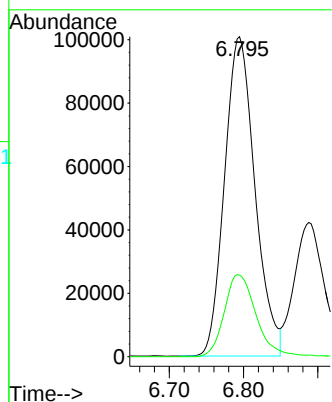
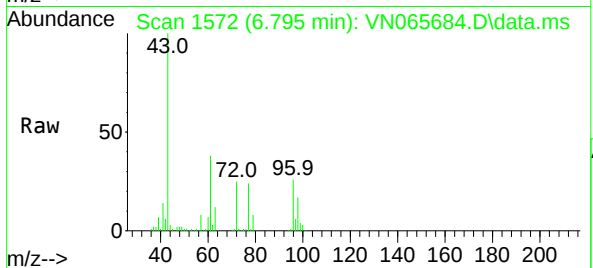
#25
2-Butanone
Concen: 254.68 ug/l
RT: 6.795 min Scan# 1572
Delta R.T. 0.004 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 43 Resp: 287112
Ion Ratio Lower Upper
43 100
72 25.5 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

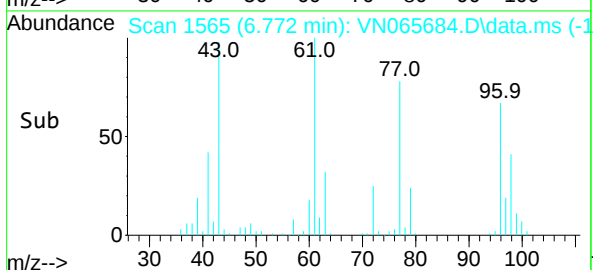
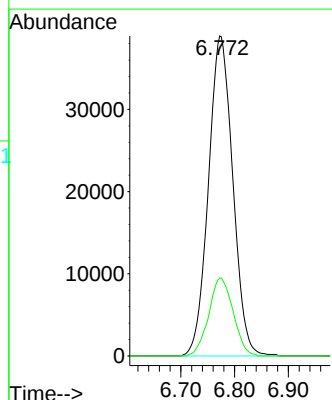
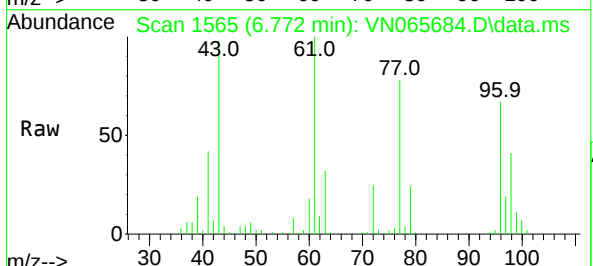
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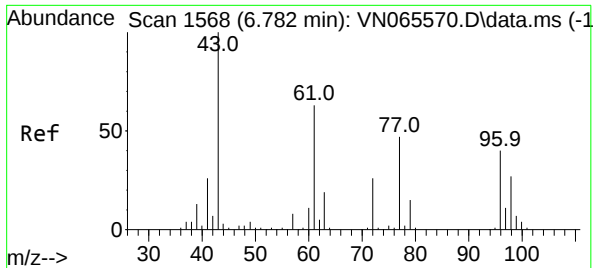
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#26
2,2-Dichloropropane
Concen: 44.31 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 77 Resp: 122404
Ion Ratio Lower Upper
77 100
97 24.4 11.9 35.9





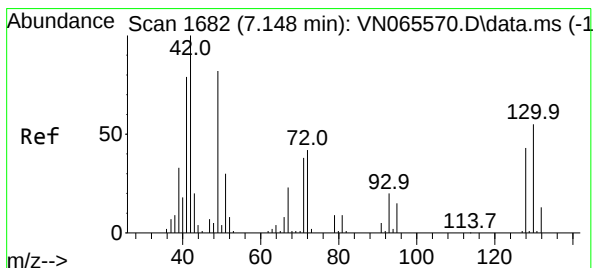
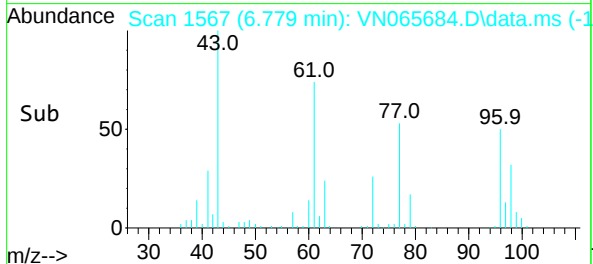
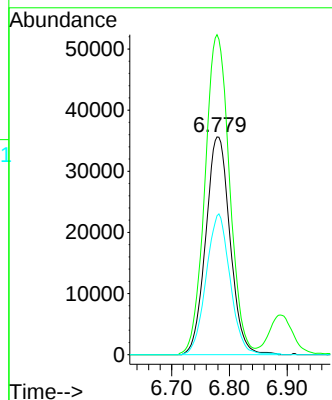
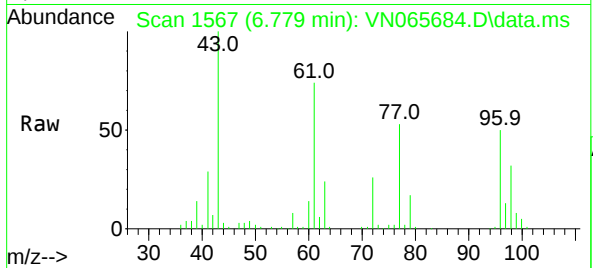
#27
cis-1,2-Dichloroethene
Concen: 50.01 ug/l
RT: 6.779 min Scan# 1567
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 96 Resp: 104078
Ion Ratio Lower Upper
96 100
61 148.4 0.0 276.8
98 63.7 0.0 129.4

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

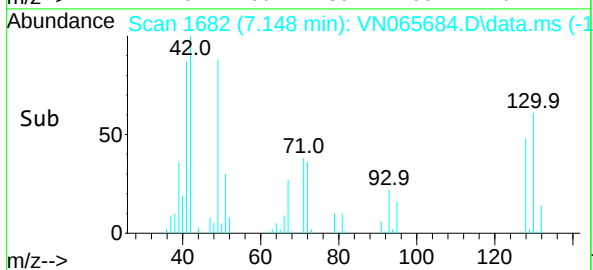
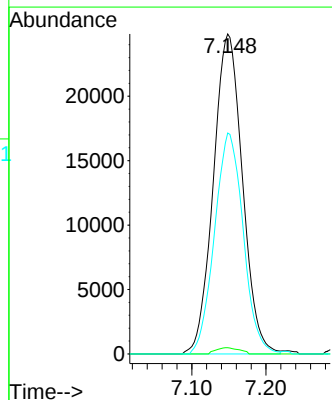
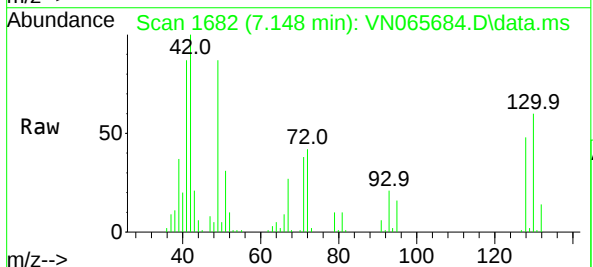
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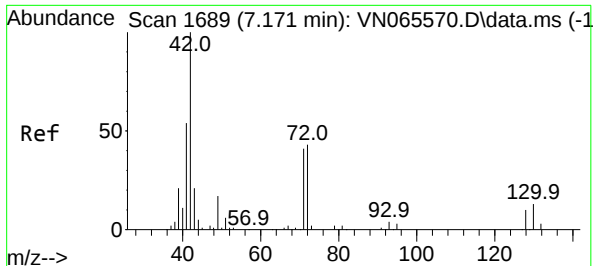
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2/3/2021 9:45:18 AM



#28
Bromochloromethane
Concen: 46.65 ug/l
RT: 7.148 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 49 Resp: 67668
Ion Ratio Lower Upper
49 100
129 1.6 0.0 3.6
130 68.0 67.8 101.6





#29

Tetrahydrofuran

Concen: 241.71 ug/l

RT: 7.174 min Scan# 1690

Delta R.T. 0.003 min

Lab File: VN065684.D

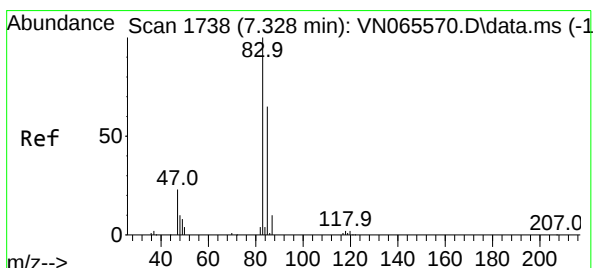
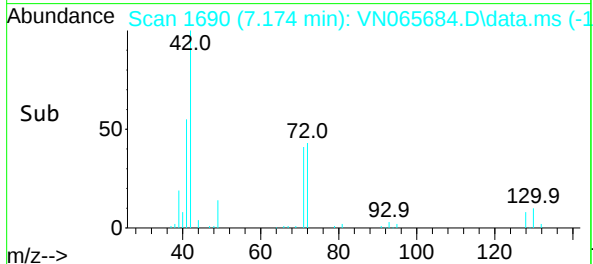
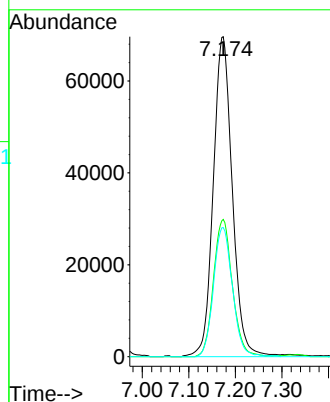
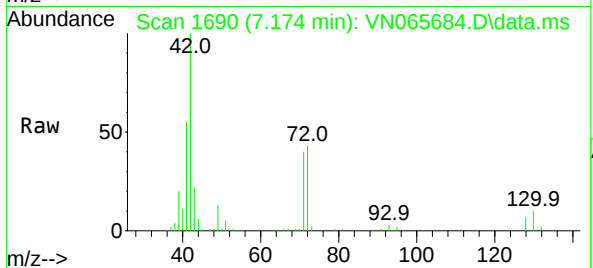
Acq: 29 Jan 2021 18:06

Tgt Ion:	42	Resp:	197636
Ion	Ratio	Lower	Upper
42	100		
72	42.7	36.6	55.0
71	40.2	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
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#30

Chloroform

Concen: 50.17 ug/l

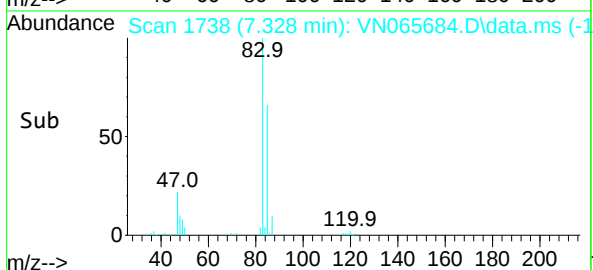
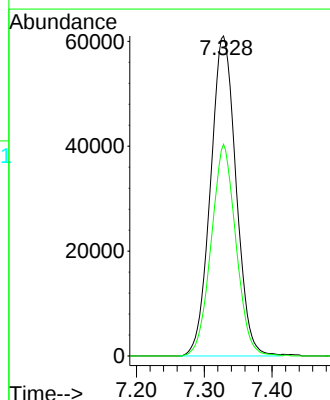
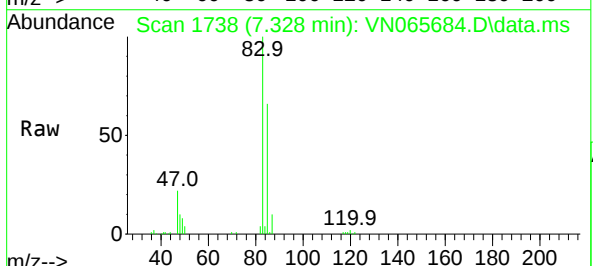
RT: 7.328 min Scan# 1738

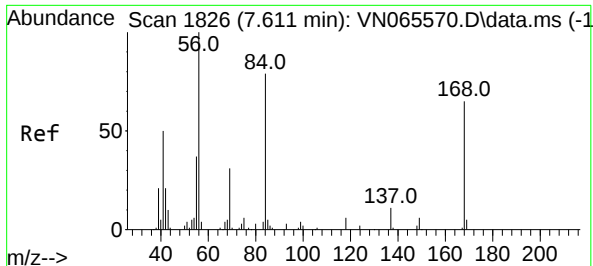
Delta R.T. 0.000 min

Lab File: VN065684.D

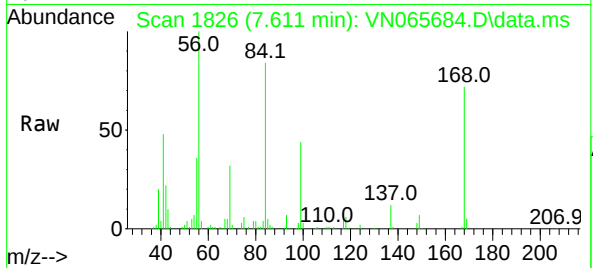
Acq: 29 Jan 2021 18:06

Tgt Ion:	83	Resp:	159493
Ion	Ratio	Lower	Upper
83	100		
85	66.2	52.6	78.8

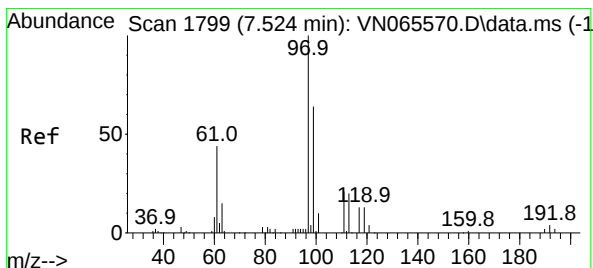
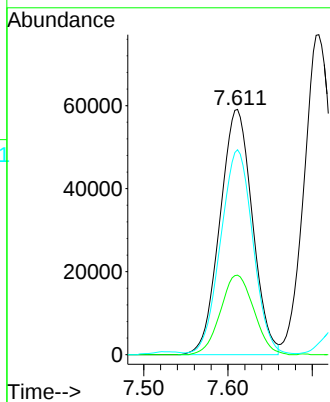
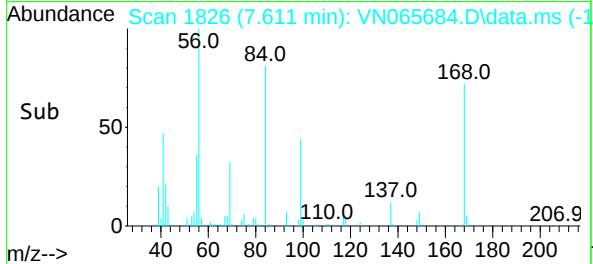




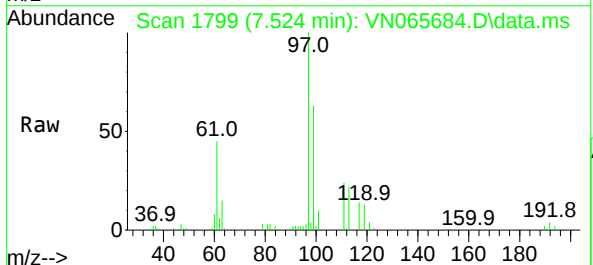
#31
Cyclohexane
Concen: 45.54 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



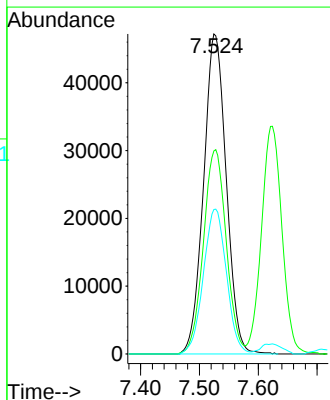
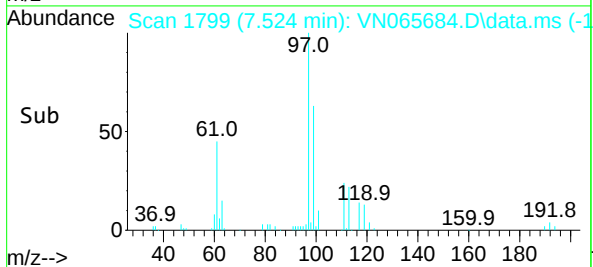
Tgt Ion: 56 Resp: 158188
Ion Ratio Lower Upper
56 100
69 32.4 26.6 39.8
84 82.6 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 48.86 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



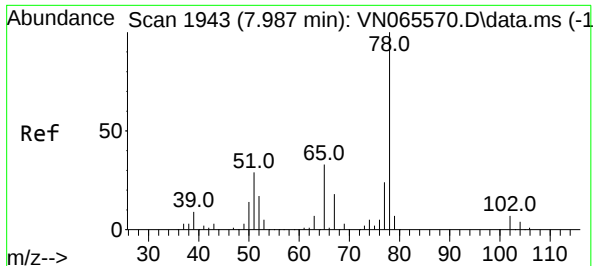
Tgt Ion: 97 Resp: 126454
Ion Ratio Lower Upper
97 100
99 64.3 50.8 76.2
61 46.0 34.3 51.5



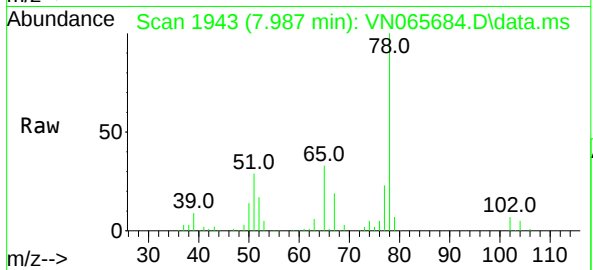
Instrument :
MSVOA_N
ClientSampleId :
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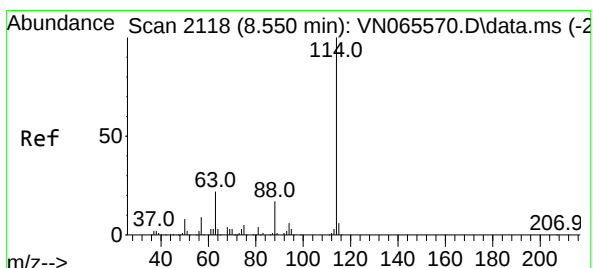
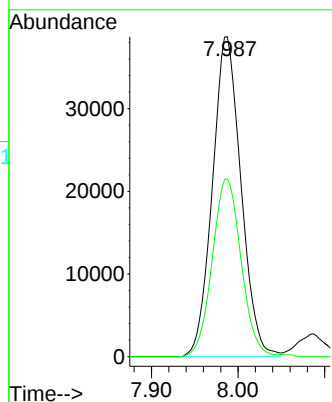
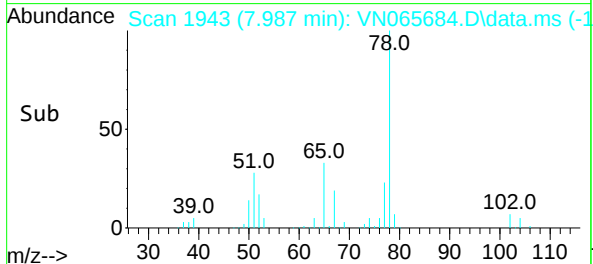
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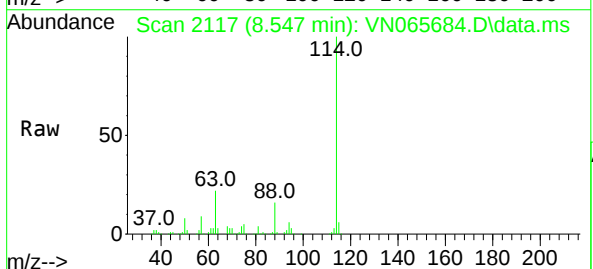
#33
1,2-Dichloroethane-d4
Concen: 48.02 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



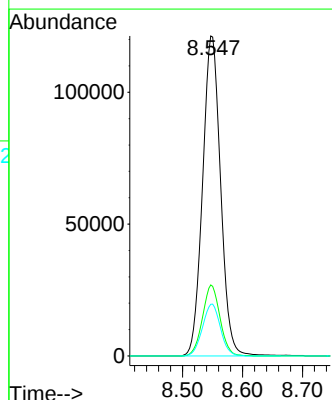
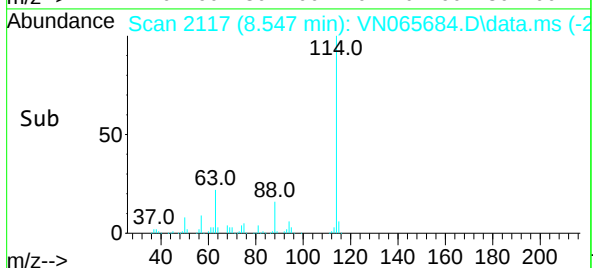
Tgt Ion: 65 Resp: 88677
Ion Ratio Lower Upper
65 100
67 56.5 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



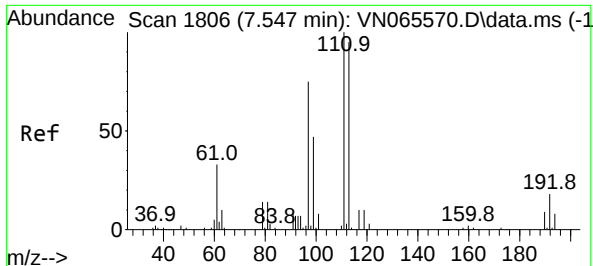
Tgt Ion: 114 Resp: 253987
Ion Ratio Lower Upper
114 100
63 22.2 0.0 38.6
88 16.2 0.0 30.6



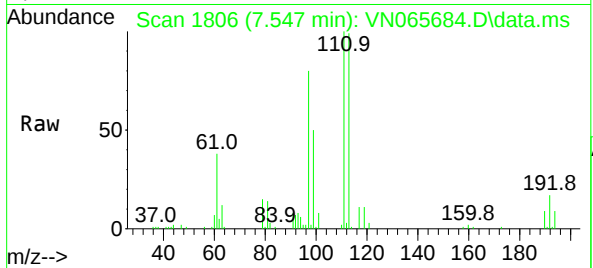
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

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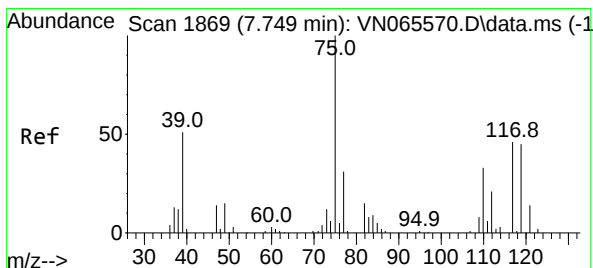
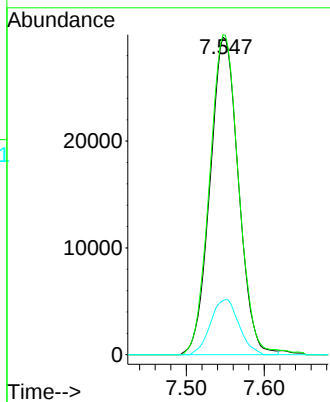
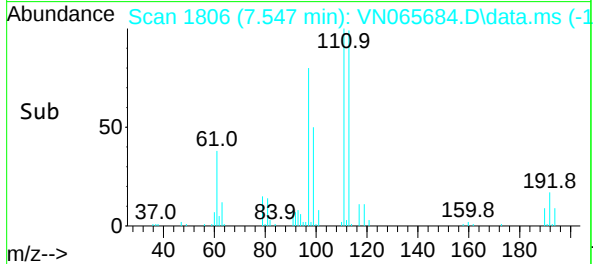
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2/3/2021 9:45:18 AM



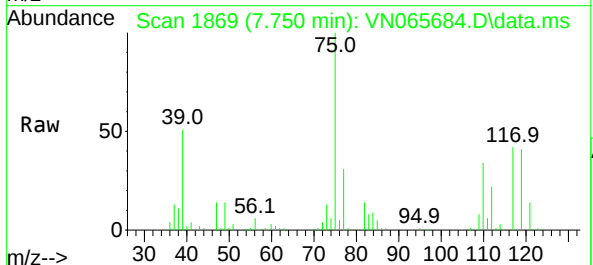
#35
Dibromofluoromethane
Concen: 50.01 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



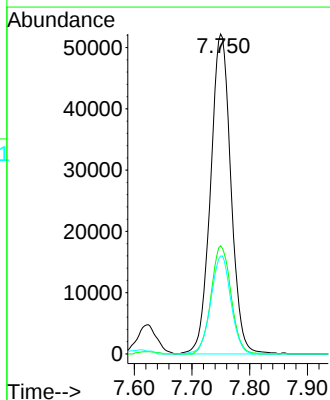
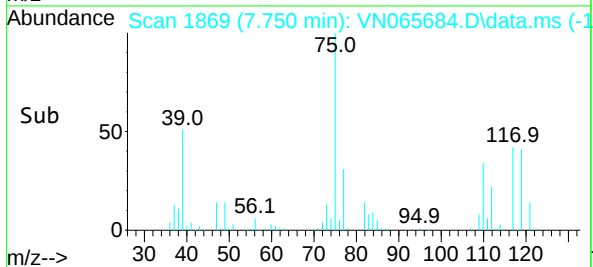
Tgt Ion:113 Resp: 75273
Ion Ratio Lower Upper
113 100
111 103.4 82.2 123.2
192 17.4 15.4 23.0



#36
1,1-Dichloropropene
Concen: 49.93 ug/l
RT: 7.750 min Scan# 1869
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



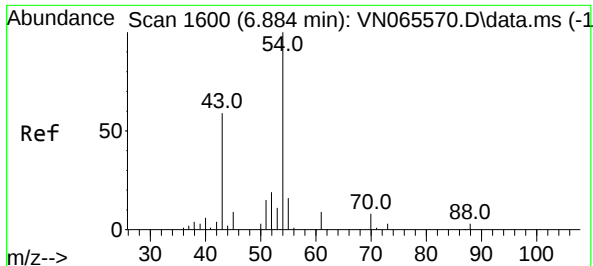
Tgt Ion: 75 Resp: 127625
Ion Ratio Lower Upper
75 100
110 33.2 18.2 54.6
77 30.3 24.9 37.3



Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

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2/3/2021 9:45:18 AM



#37

Ethyl Acetate

Concen: 49.31 ug/l

RT: 6.888 min Scan# 1601

Delta R.T. 0.004 min

Lab File: VN065684.D

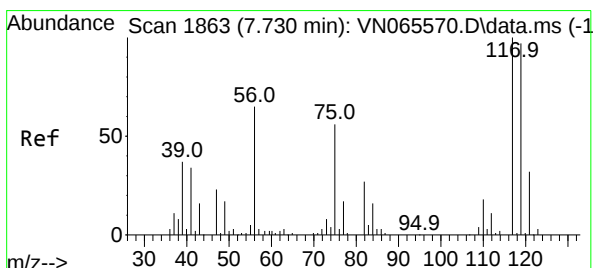
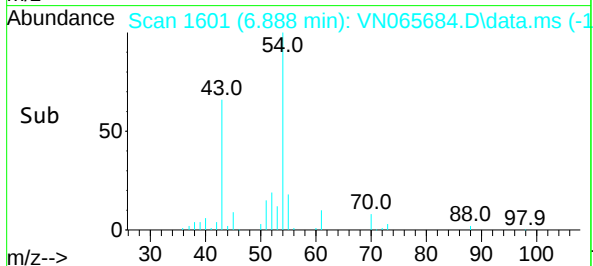
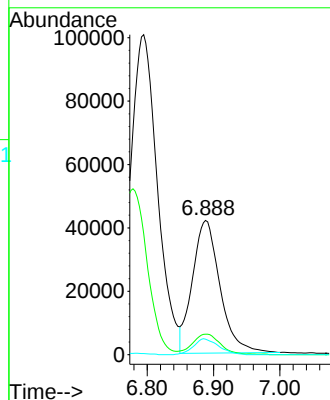
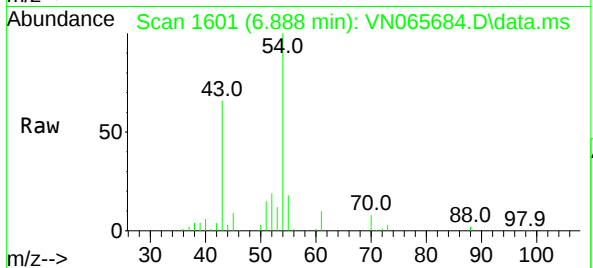
Acq: 29 Jan 2021 18:06

Tgt Ion:	43	Resp:	120921
Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.6	17.4
70	11.0	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

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2/3/2021 9:45:18 AM



#38

Carbon Tetrachloride

Concen: 48.92 ug/l

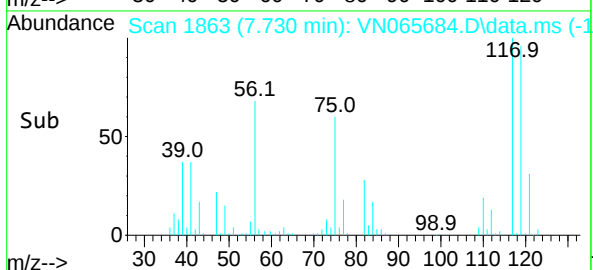
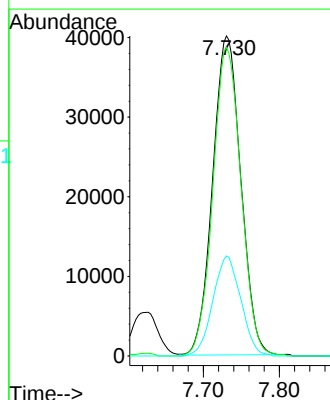
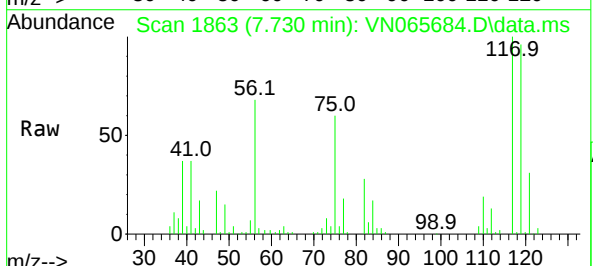
RT: 7.730 min Scan# 1863

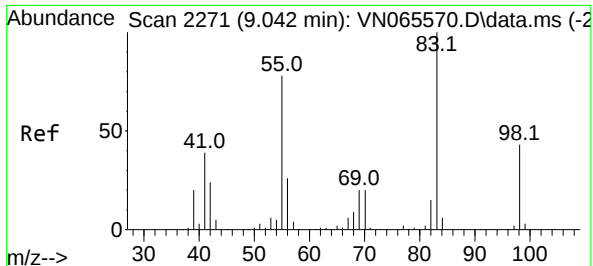
Delta R.T. 0.000 min

Lab File: VN065684.D

Acq: 29 Jan 2021 18:06

Tgt Ion:	117	Resp:	102923
Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.0	114.0
121	31.4	24.5	36.7





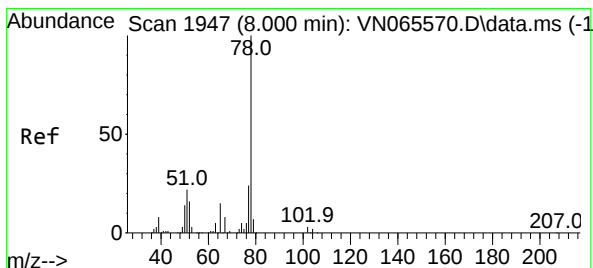
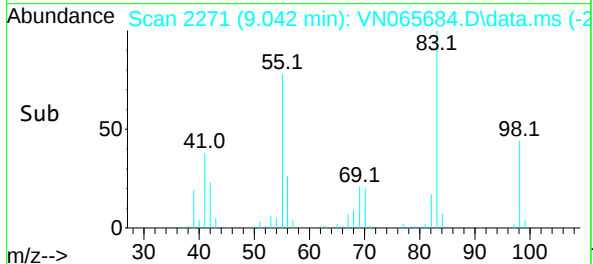
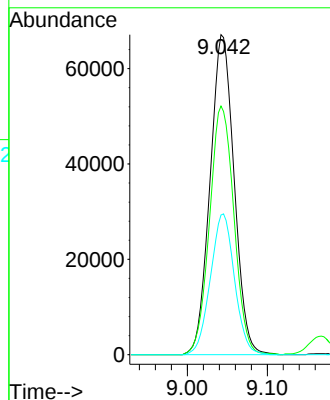
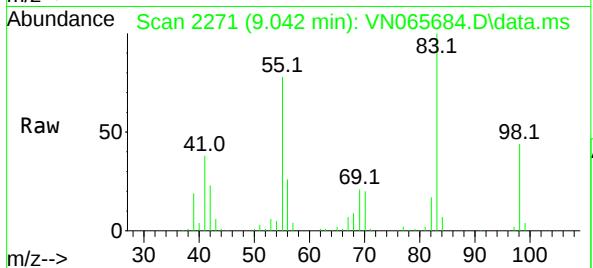
#39
Methylcyclohexane
Concen: 44.97 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 83 Resp: 140244
Ion Ratio Lower Upper
83 100
55 77.7 58.9 88.3
98 43.7 35.9 53.9

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

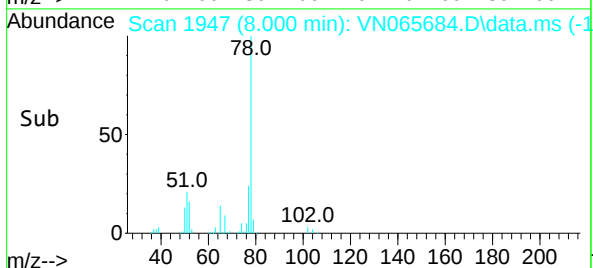
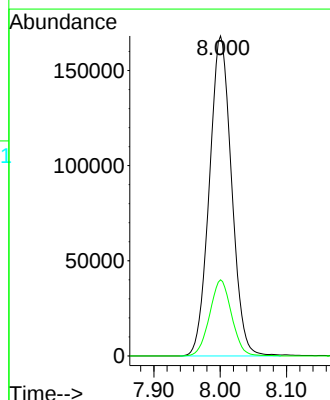
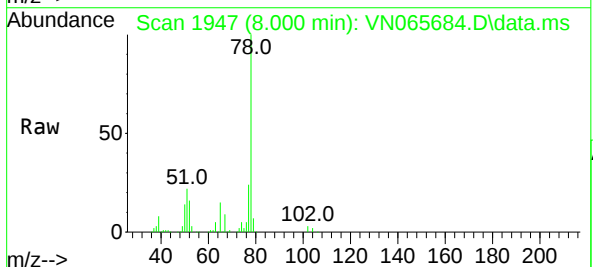
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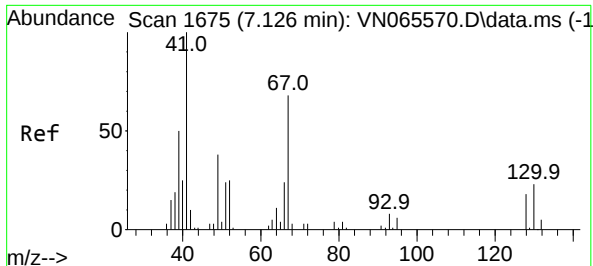
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2/3/2021 9:45:18 AM



#40
Benzene
Concen: 50.10 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 78 Resp: 391060
Ion Ratio Lower Upper
78 100
77 23.8 19.0 28.4





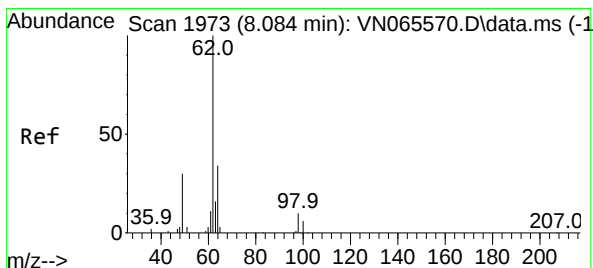
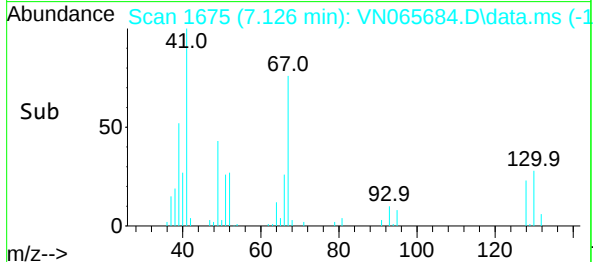
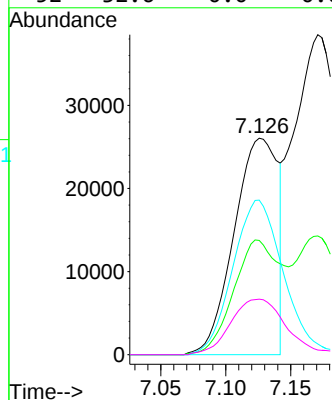
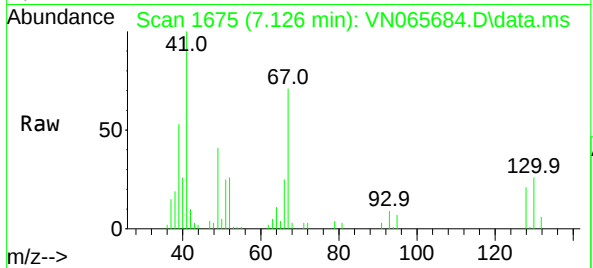
#41
Methacrylonitrile
Concen: 46.46 ug/l
RT: 7.126 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion:	41	Resp:	61160
Ion	Ratio	Lower	Upper
41	100		
39	58.2	0.0	0.0#
67	83.9	0.0	0.0#
52	32.6	0.0	0.0#

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

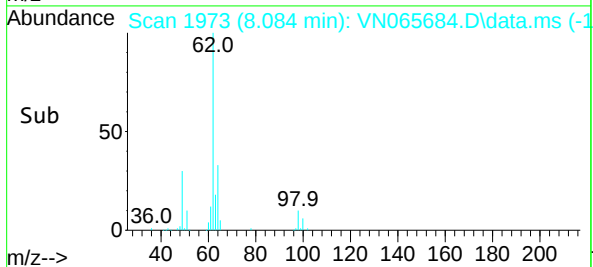
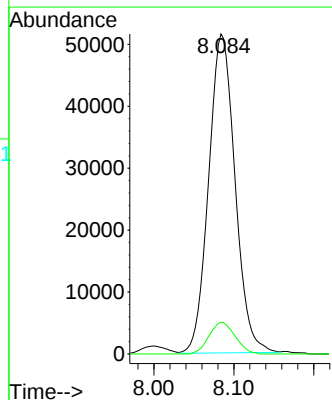
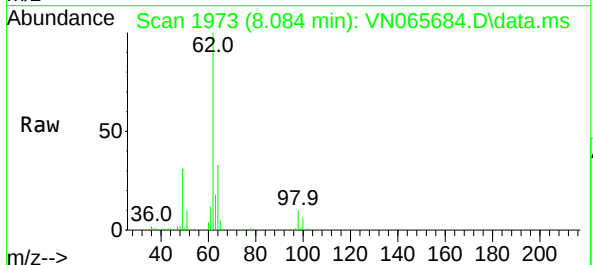
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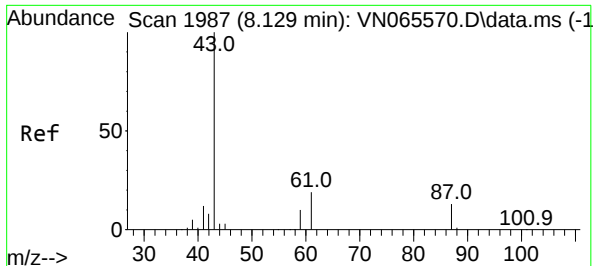
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2/3/2021 9:45:18 AM



#42
1,2-Dichloroethane
Concen: 50.24 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion:	62	Resp:	118214
Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	18.6





#43
Isopropyl Acetate
Concen: 46.07 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

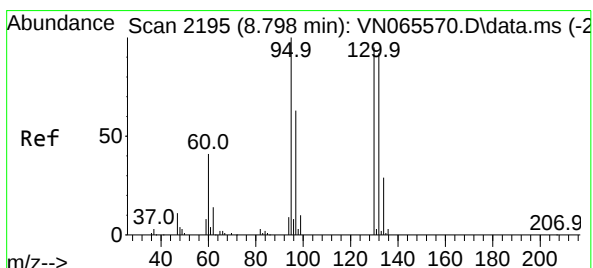
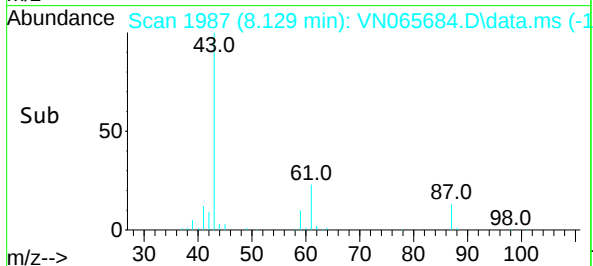
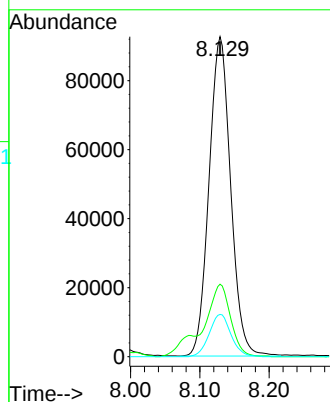
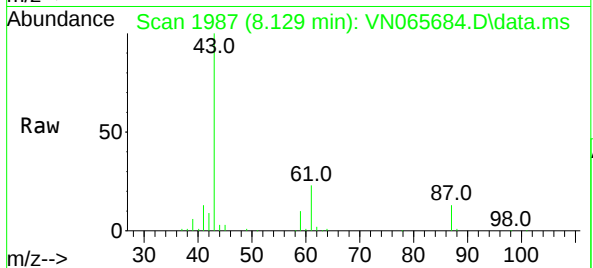
Tgt Ion: 43 Resp: 200324

Ion	Ratio	Lower	Upper
43	100		
61	23.5	22.5	33.7
87	13.4	11.1	16.7

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

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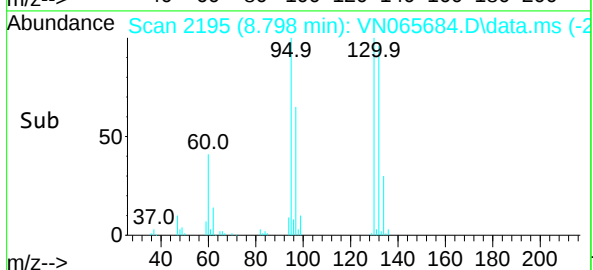
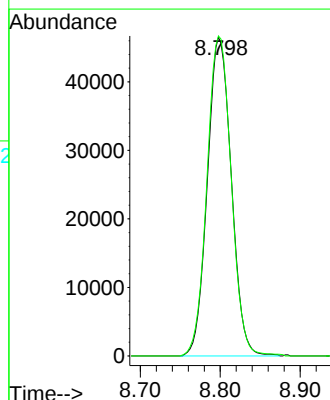
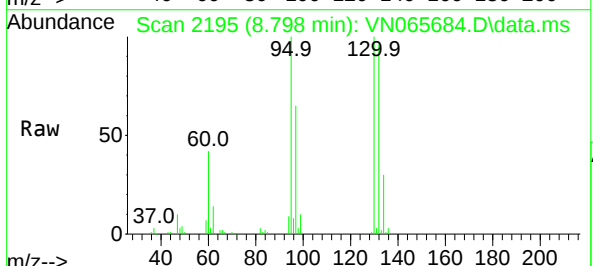
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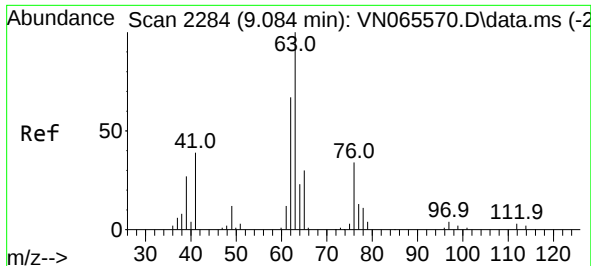


#44
Trichloroethene
Concen: 51.08 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 130 Resp: 96731

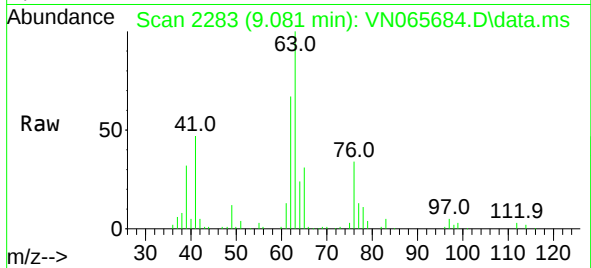
Ion	Ratio	Lower	Upper
130	100		
95	100.4	0.0	199.6





#45
1,2-Dichloropropane
Concen: 51.16 ug/l
RT: 9.081 min Scan# 2283
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

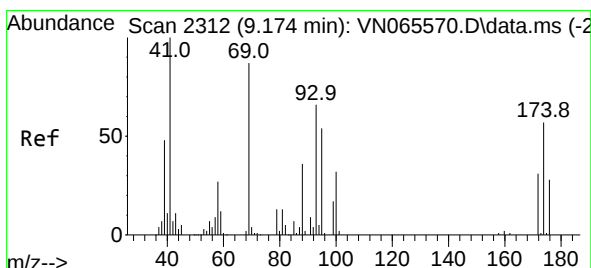
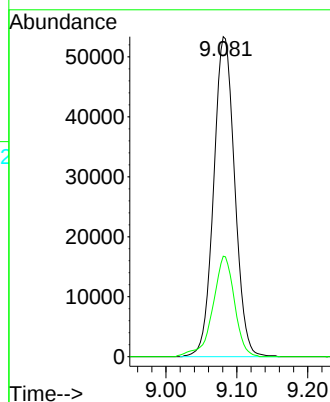
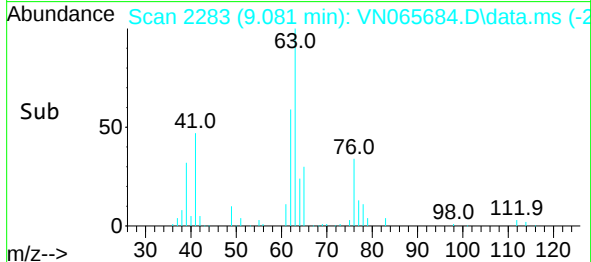
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS



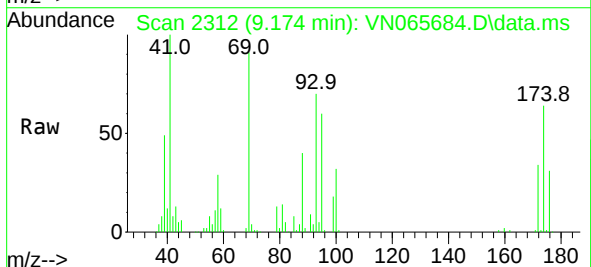
Tgt Ion: 63 Resp: 109875
Ion Ratio Lower Upper
63 100
65 31.4 24.9 37.3

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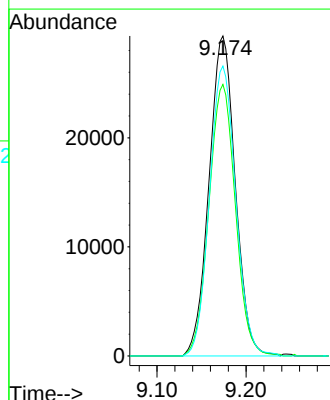
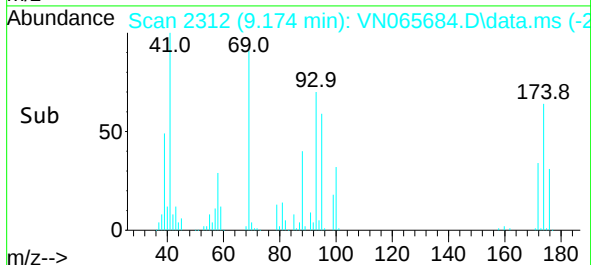
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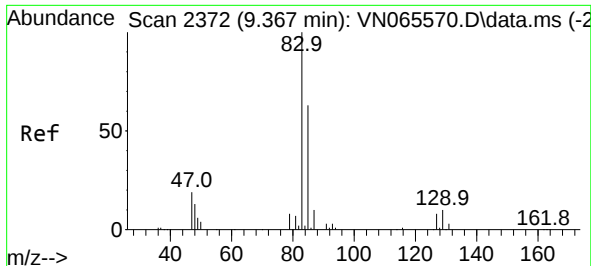


#46
Dibromomethane
Concen: 50.69 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



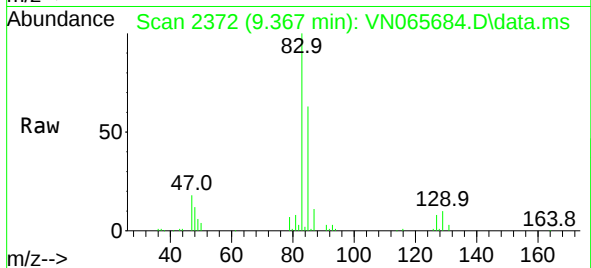
Tgt Ion: 93 Resp: 60136
Ion Ratio Lower Upper
93 100
95 85.4 67.0 100.6
174 90.7 83.2 124.8





#47
Bromodichloromethane
Concen: 48.87 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

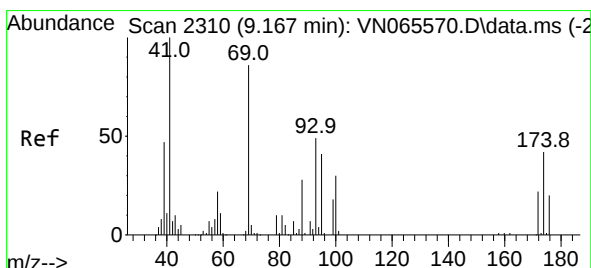
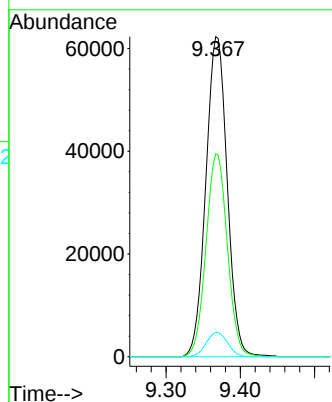
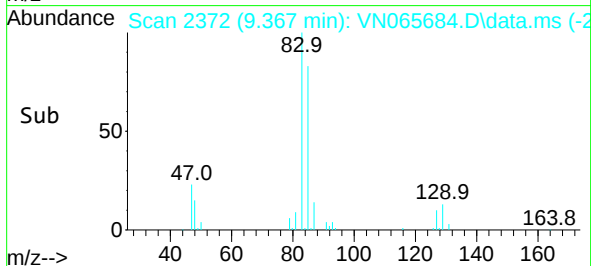
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS



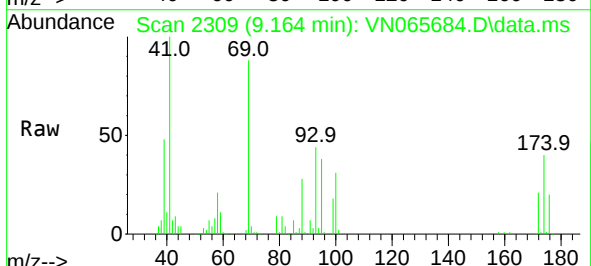
Tgt Ion: 83 Resp: 124375
Ion Ratio Lower Upper
83 100
85 63.4 51.0 76.4
127 7.6 7.0 10.6

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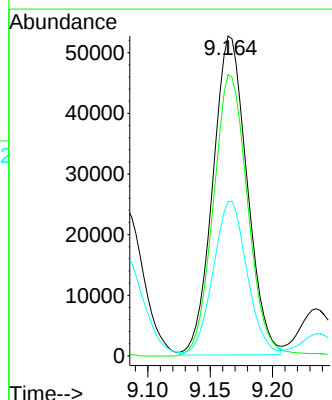
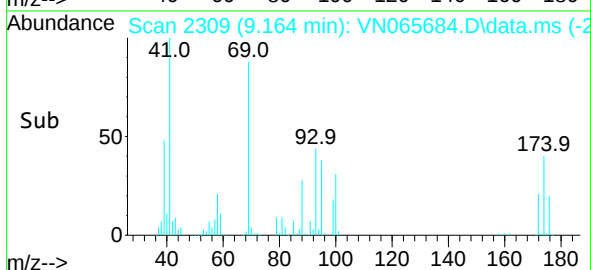
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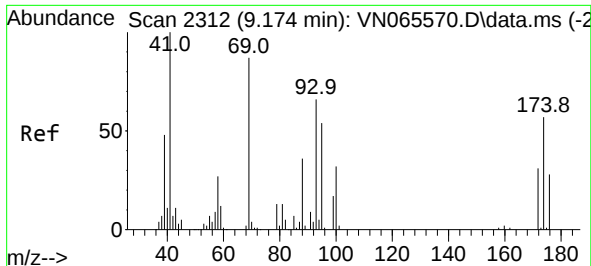


#48
Methyl methacrylate
Concen: 48.69 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



Tgt Ion: 41 Resp: 100433
Ion Ratio Lower Upper
41 100
69 89.2 75.9 113.9
39 48.6 46.6 69.8





#49
1,4-Dioxane
Concen: 1055.29 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

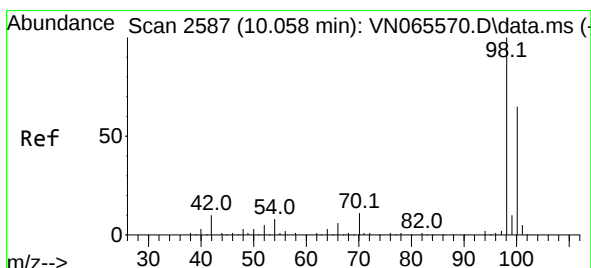
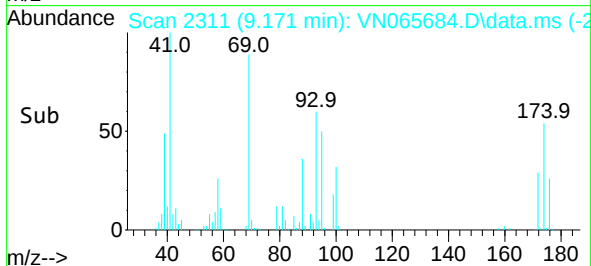
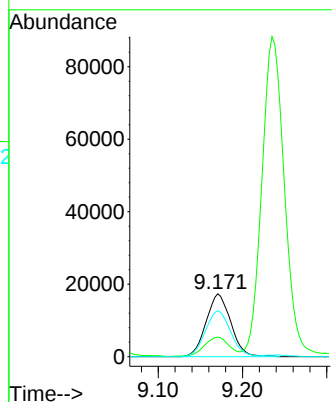
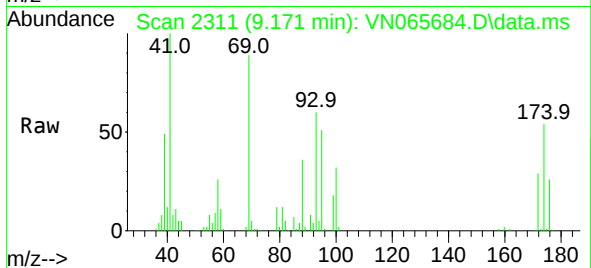
Tgt Ion: 88 Resp: 35222

Ion	Ratio	Lower	Upper
88	100		
43	32.3	24.7	37.1
58	74.7	52.6	78.8

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

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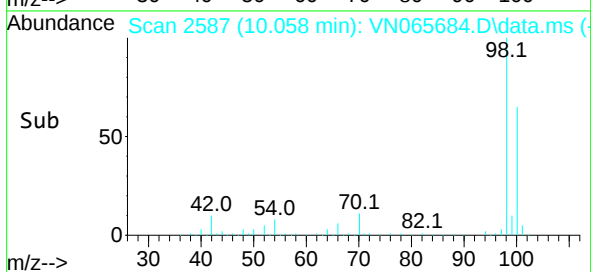
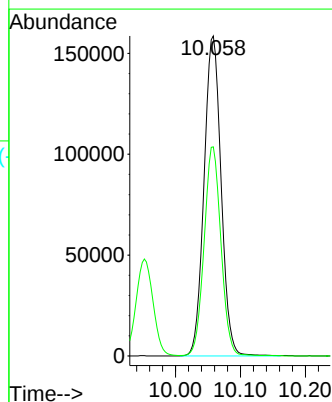
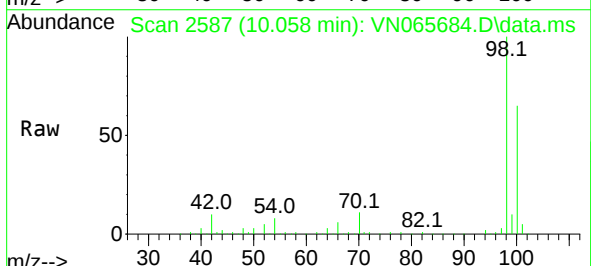
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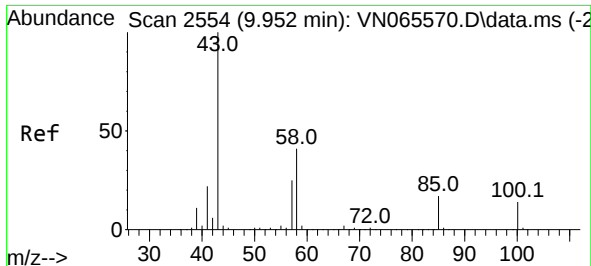


#50
Toluene-d8
Concen: 49.05 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 98 Resp: 290198

Ion	Ratio	Lower	Upper
98	100		
100	64.2	50.5	75.7





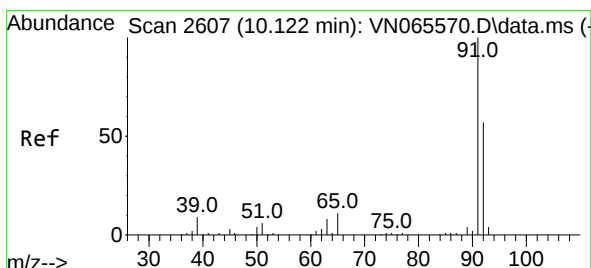
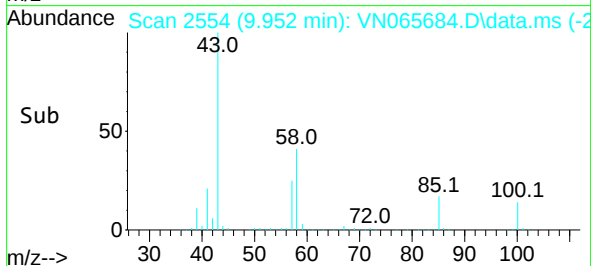
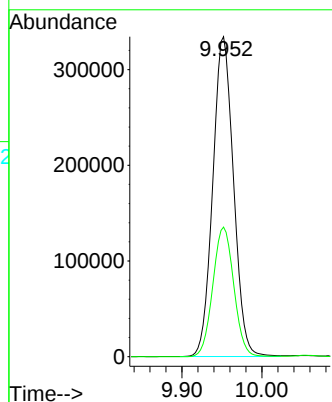
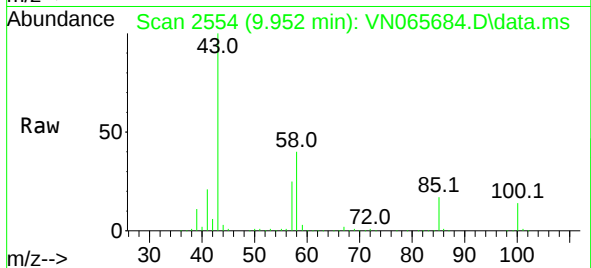
#51
4-Methyl-2-Pentanone
Concen: 251.14 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 43 Resp: 601969
Ion Ratio Lower Upper
43 100
58 41.0 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

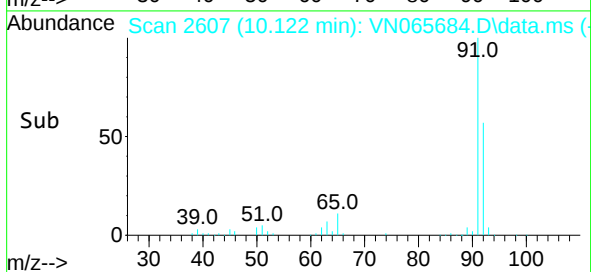
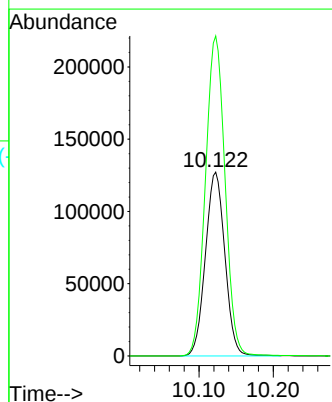
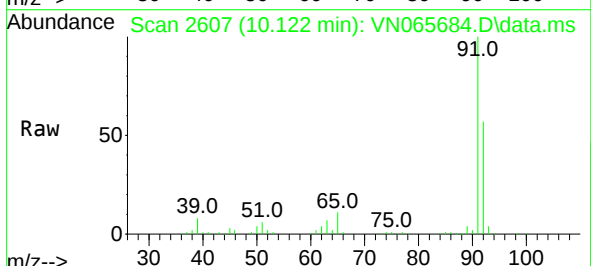
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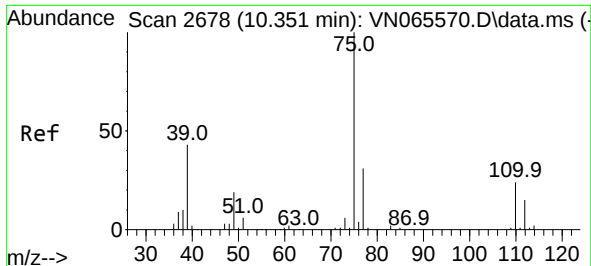
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#52
Toluene
Concen: 49.97 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 92 Resp: 231055
Ion Ratio Lower Upper
92 100
91 175.5 140.7 211.1





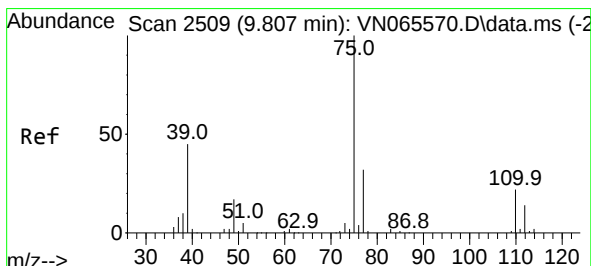
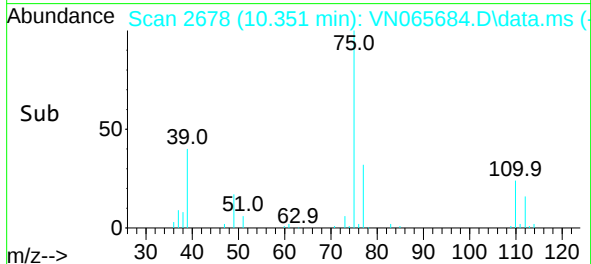
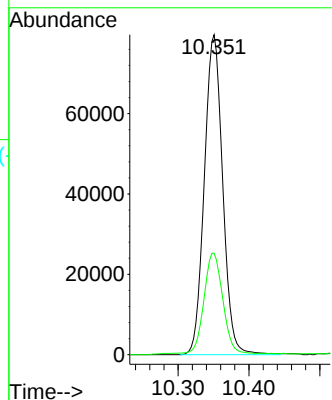
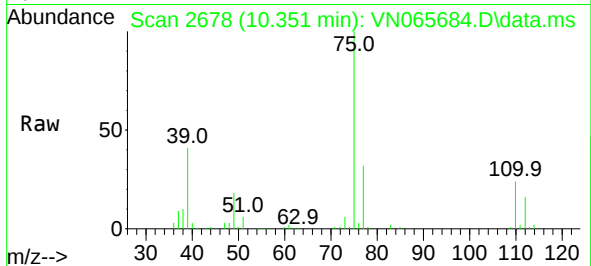
#53
 t-1,3-Dichloropropene
 Concen: 48.38 ug/l
 RT: 10.351 min Scan# 2678
 Delta R.T. -0.000 min
 Lab File: VN065684.D
 Acq: 29 Jan 2021 18:06

Tgt Ion: 75 Resp: 143400
 Ion Ratio Lower Upper
 75 100
 77 31.3 26.2 39.4

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-6SMS

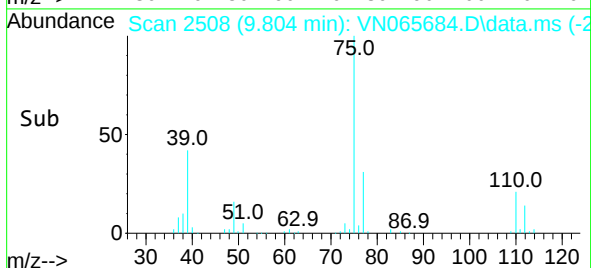
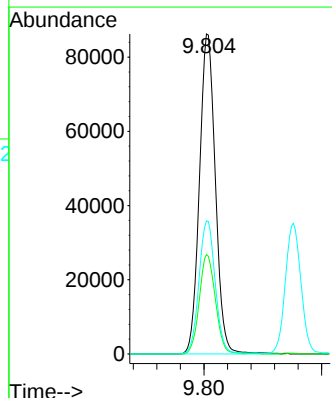
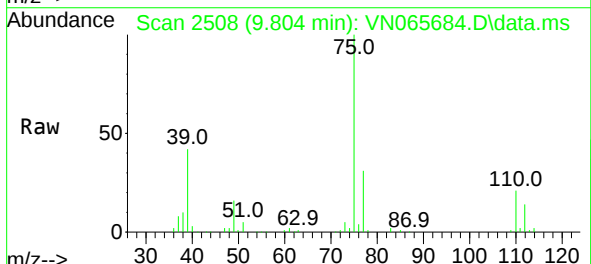
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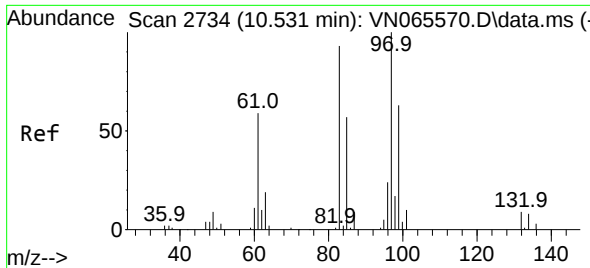
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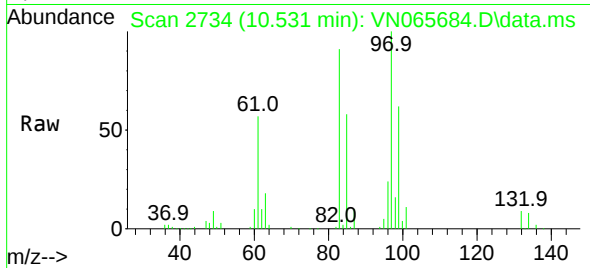
#54
 cis-1,3-Dichloropropene
 Concen: 49.16 ug/l
 RT: 9.804 min Scan# 2508
 Delta R.T. -0.003 min
 Lab File: VN065684.D
 Acq: 29 Jan 2021 18:06

Tgt Ion: 75 Resp: 162281
 Ion Ratio Lower Upper
 75 100
 77 31.1 24.9 37.3
 39 41.6 36.2 54.4

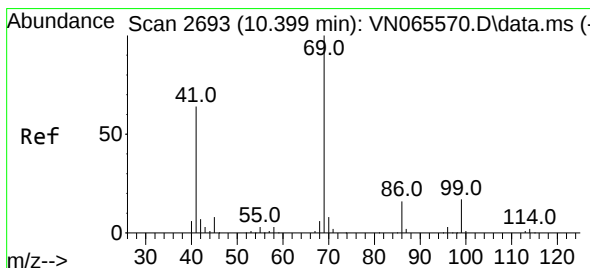
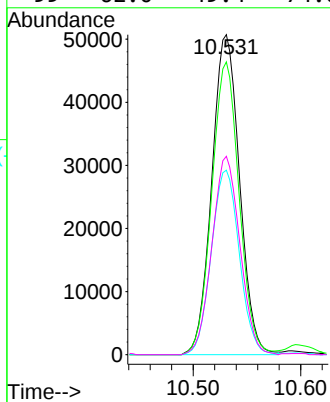
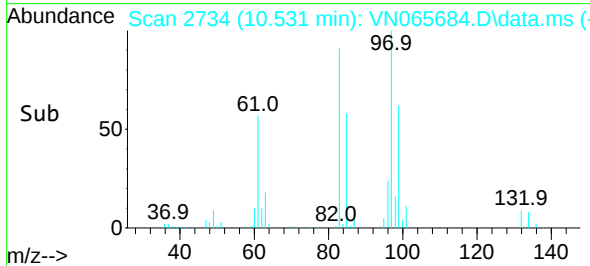




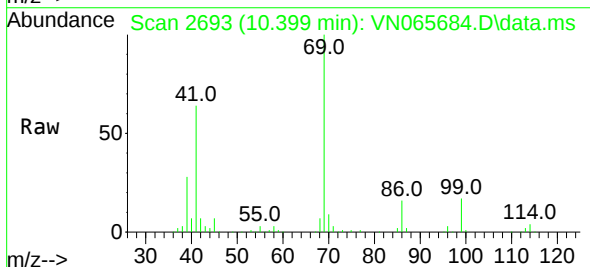
#55
1,1,2-Trichloroethane
Concen: 51.52 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



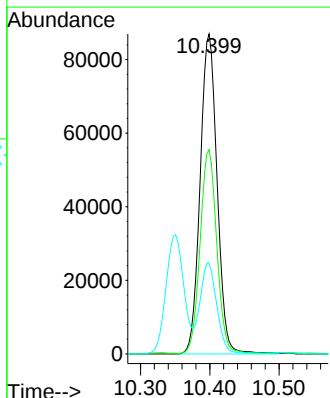
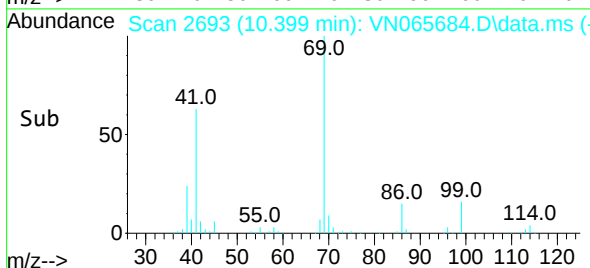
Tgt Ion:	97	Resp:	90858
Ion	Ratio	Lower	Upper
97	100		
83	91.5	67.7	101.5
85	57.7	44.5	66.7
99	62.0	49.4	74.0



#56
Ethyl methacrylate
Concen: 50.72 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



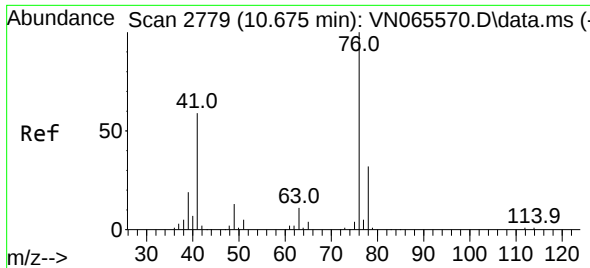
Tgt Ion:	69	Resp:	147891
Ion	Ratio	Lower	Upper
69	100		
41	62.3	49.6	74.4
39	27.7	28.0	42.0



Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

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2/3/2021 9:45:18 AM



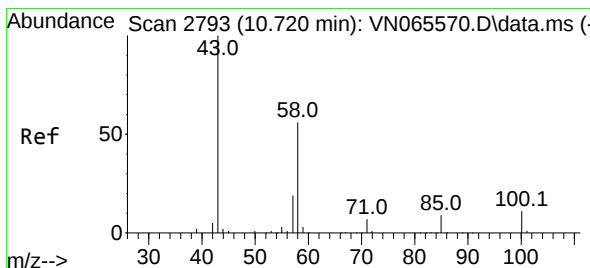
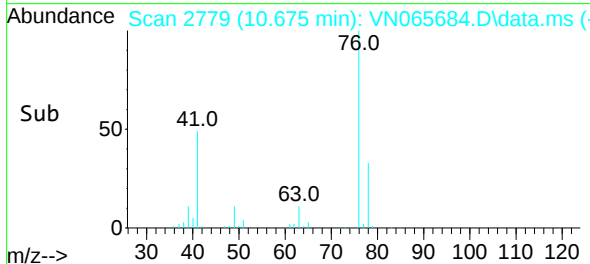
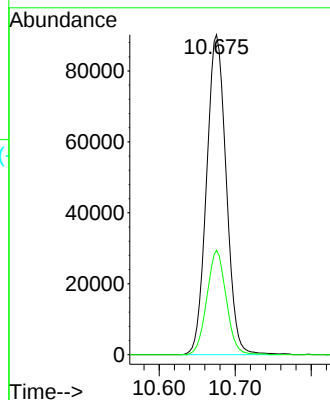
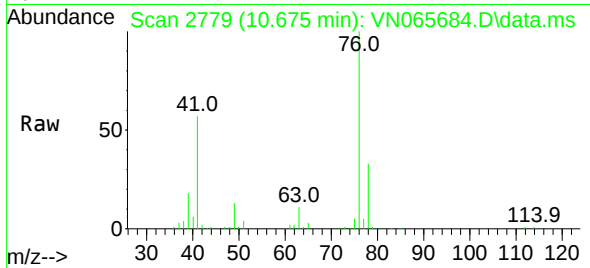
#57
1,3-Dichloropropane
Concen: 52.25 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 76 Resp: 162180
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

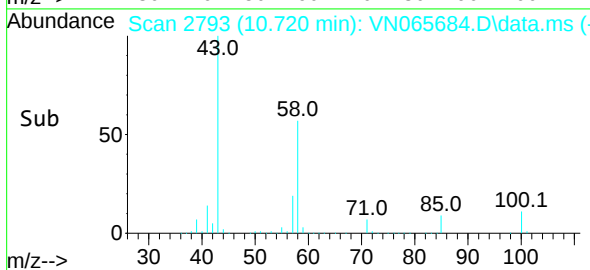
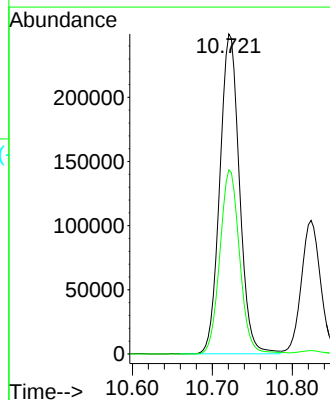
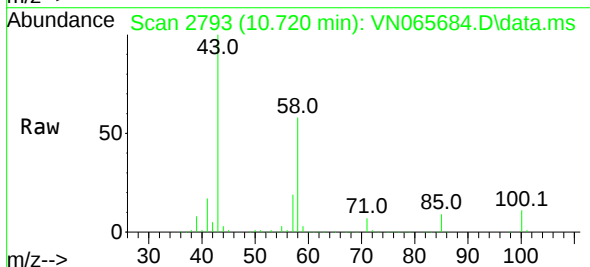
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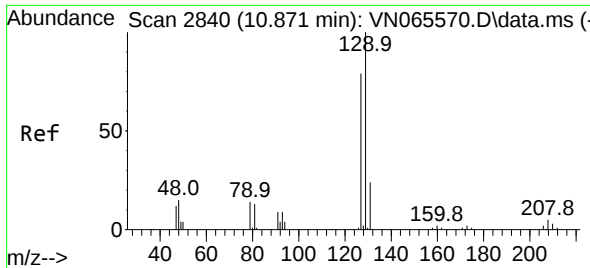
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2/3/2021 9:45:18 AM



#59
2-Hexanone
Concen: 254.86 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 43 Resp: 424123
Ion Ratio Lower Upper
43 100
58 57.9 28.1 84.3





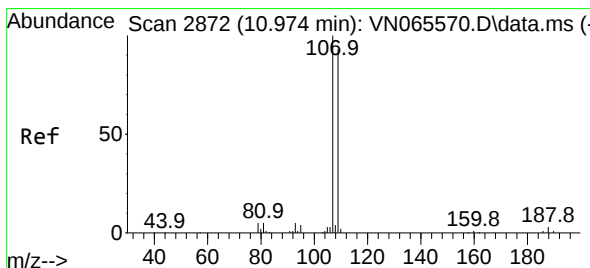
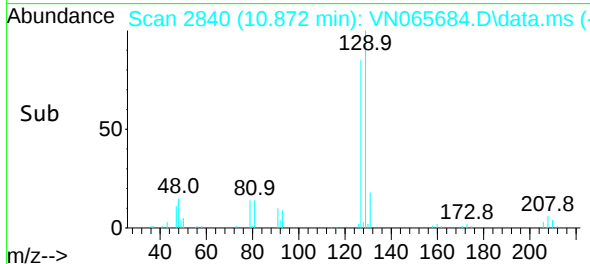
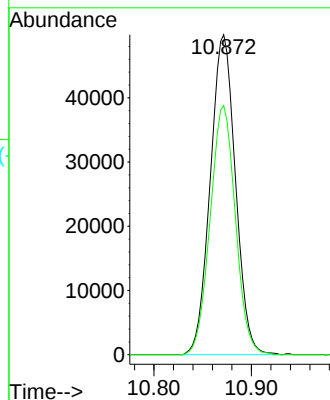
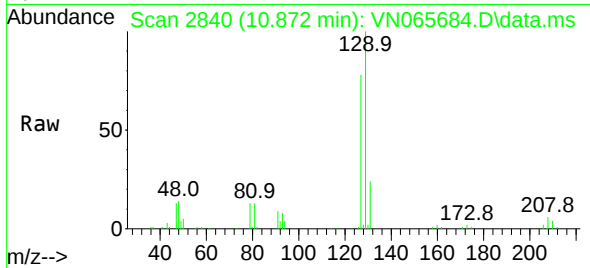
#60
Dibromochloromethane
Concen: 49.55 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion:129 Resp: 89303
Ion Ratio Lower Upper
129 100
127 78.1 38.5 115.5

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

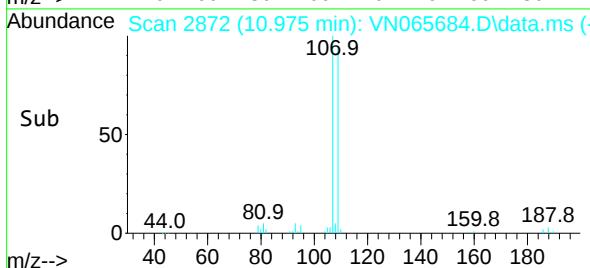
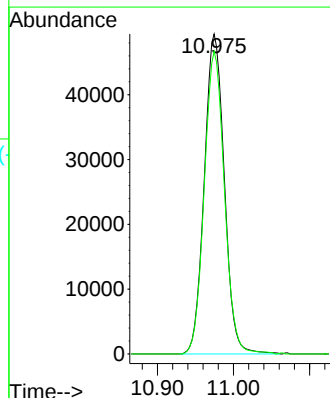
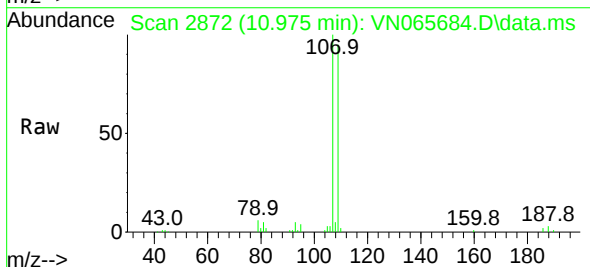
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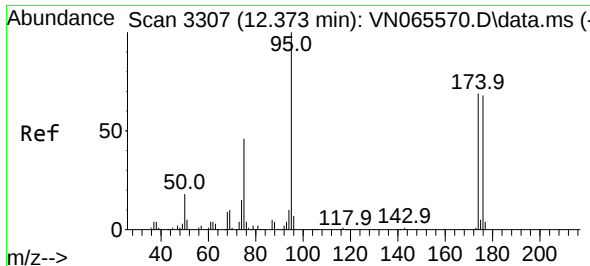
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2/3/2021 9:45:18 AM



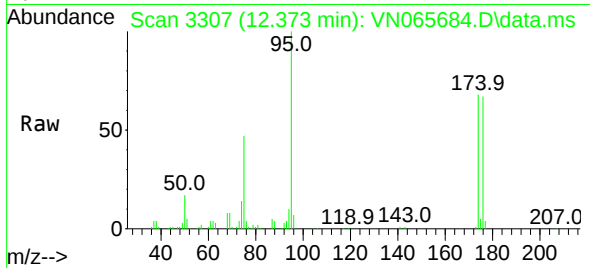
#61
1,2-Dibromoethane
Concen: 51.39 ug/l
RT: 10.975 min Scan# 2872
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion:107 Resp: 90316
Ion Ratio Lower Upper
107 100
109 95.1 75.6 113.4

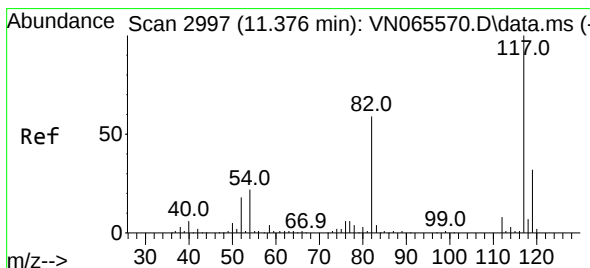
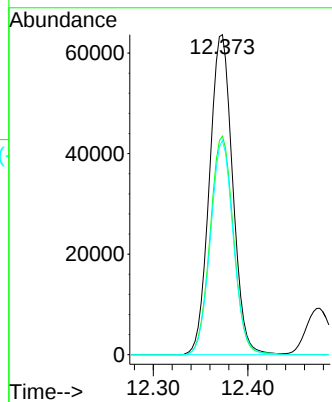
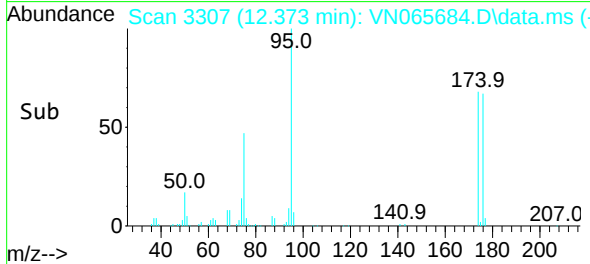




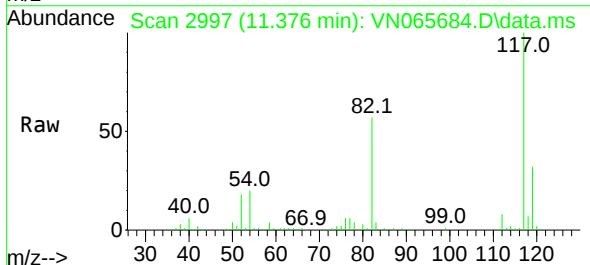
#62
4-Bromofluorobenzene
Concen: 50.94 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



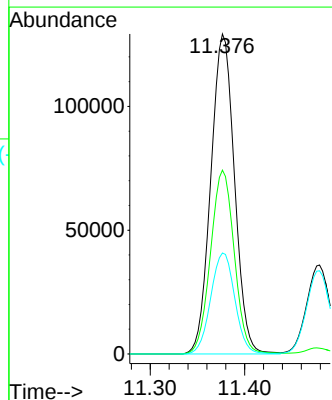
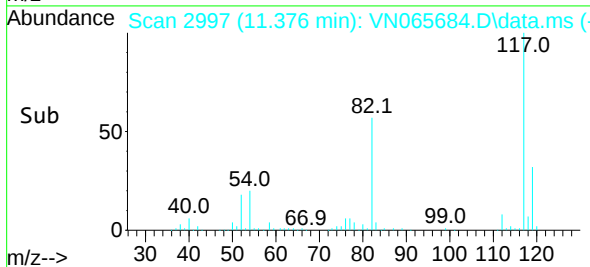
Tgt Ion: 95 Resp: 108532
Ion Ratio Lower Upper
95 100
174 68.8 0.0 169.0
176 66.3 0.0 162.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



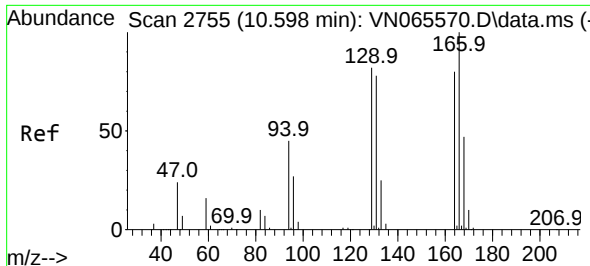
Tgt Ion: 117 Resp: 224961
Ion Ratio Lower Upper
117 100
82 57.5 43.7 65.5
119 31.5 26.1 39.1



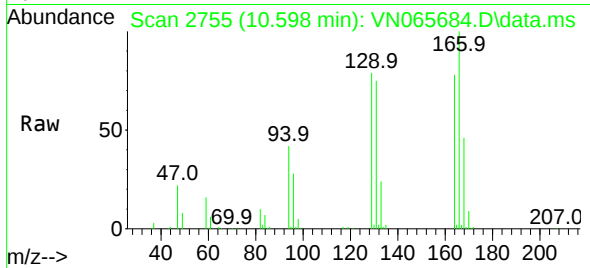
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

Manual Integrations
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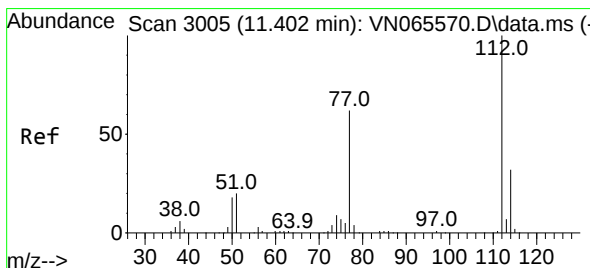
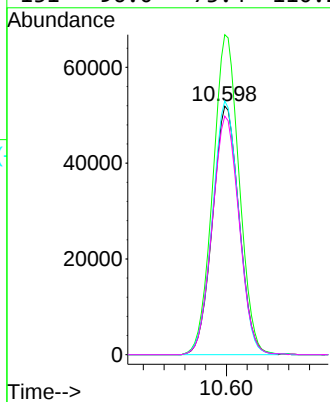
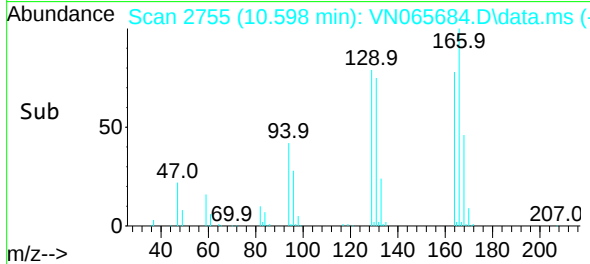
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2/3/2021 9:45:18 AM



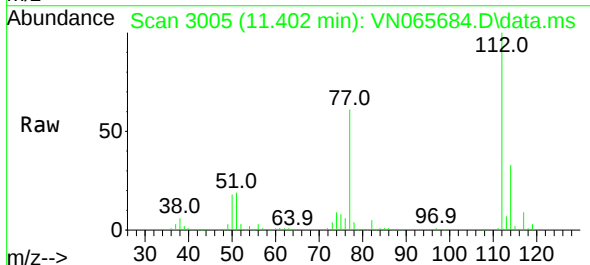
#64
Tetrachloroethene
Concen: 48.71 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



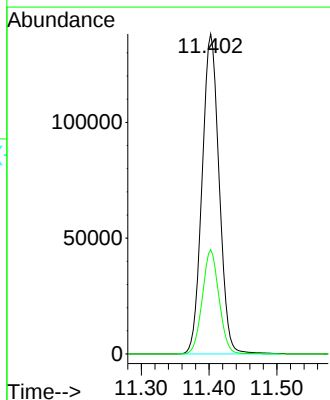
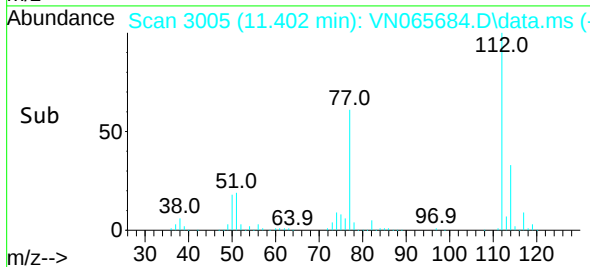
Tgt Ion:164 Resp: 91833
Ion Ratio Lower Upper
164 100
166 128.7 102.6 154.0
129 102.1 76.2 114.4
131 96.0 73.4 110.2



#65
Chlorobenzene
Concen: 51.33 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



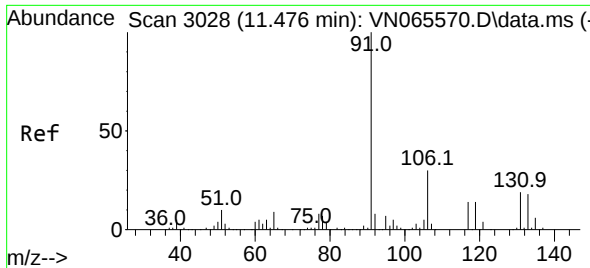
Tgt Ion:112 Resp: 241564
Ion Ratio Lower Upper
112 100
114 32.6 26.1 39.1



Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

Manual Integrations
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2/3/2021 9:45:18 AM



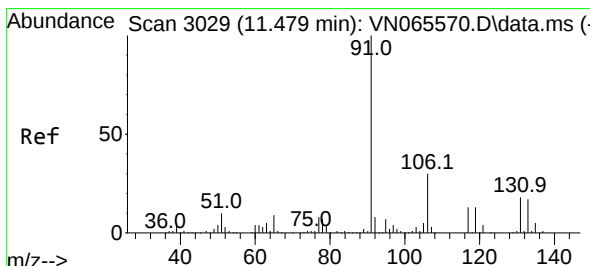
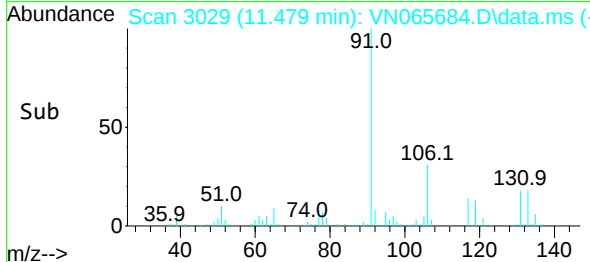
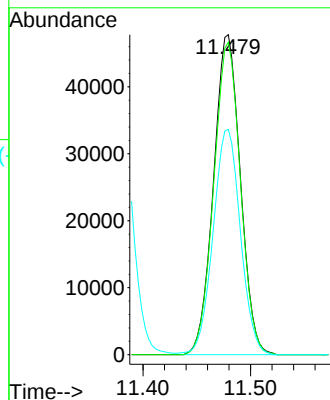
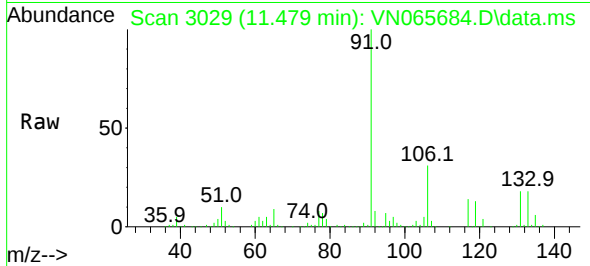
#66
1,1,1,2-Tetrachloroethane
Concen: 49.73 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion:131 Resp: 82734
Ion Ratio Lower Upper
131 100
133 96.9 48.0 144.0
119 71.8 34.1 102.2

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

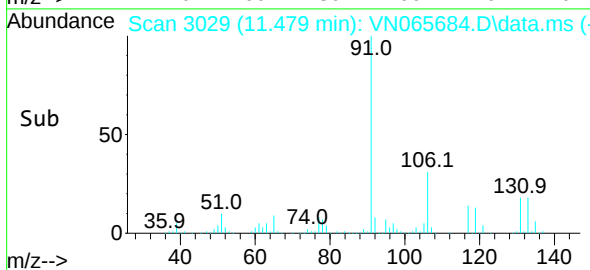
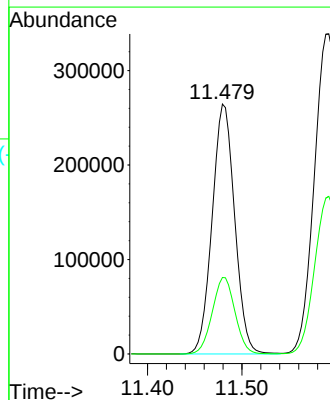
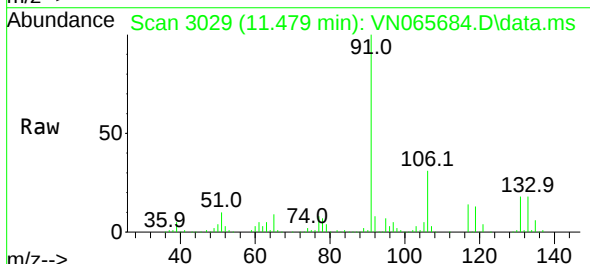
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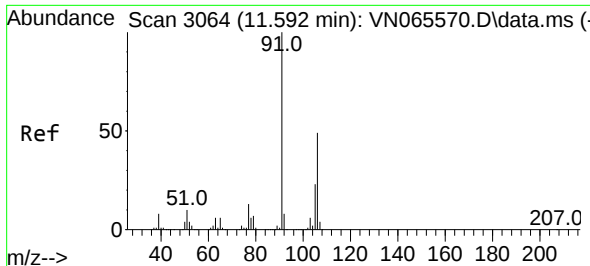
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2/3/2021 9:45:18 AM



#67
Ethyl Benzene
Concen: 49.56 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 91 Resp: 438157
Ion Ratio Lower Upper
91 100
106 30.6 25.5 38.3





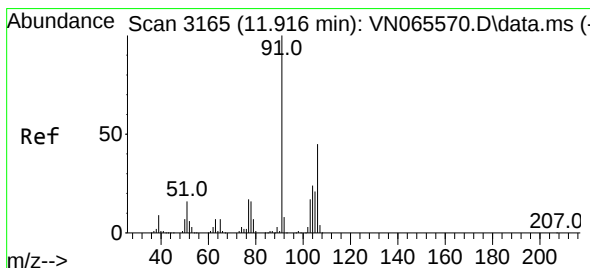
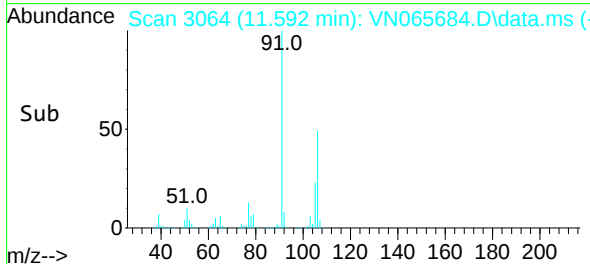
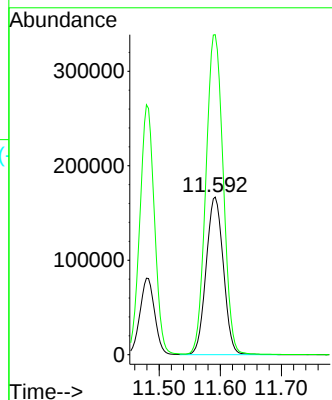
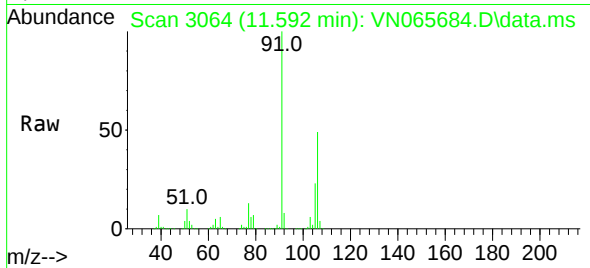
#68
m/p-Xylenes
Concen: 102.01 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion:106 Resp: 326501
Ion Ratio Lower Upper
106 100
91 204.1 161.4 242.0

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

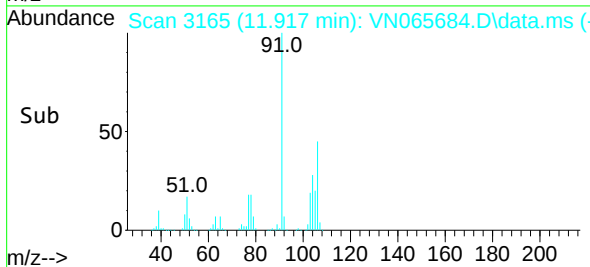
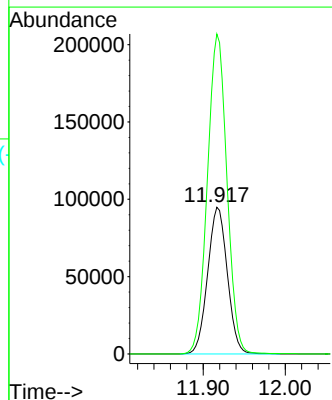
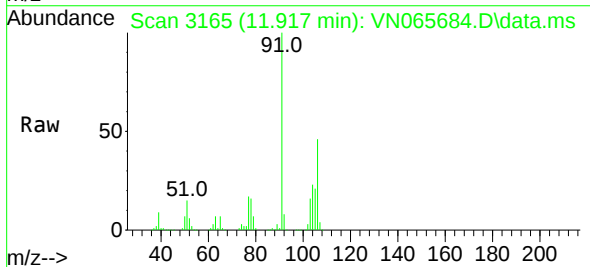
Manual Integrations
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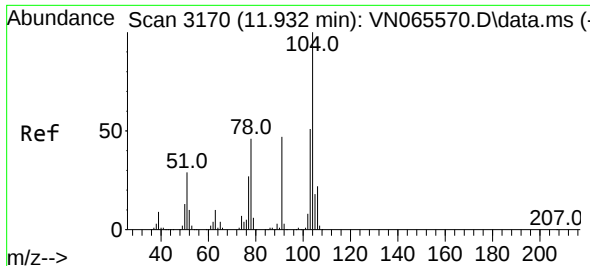
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2/3/2021 9:45:18 AM



#69
o-Xylene
Concen: 50.91 ug/l
RT: 11.917 min Scan# 3165
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

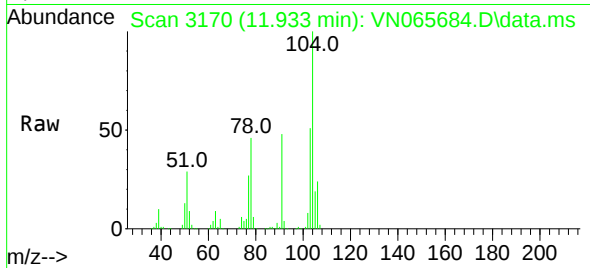
Tgt Ion:106 Resp: 157905
Ion Ratio Lower Upper
106 100
91 216.5 106.8 320.4





#70
Styrene
Concen: 51.53 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

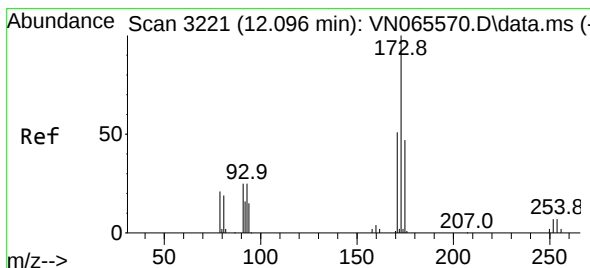
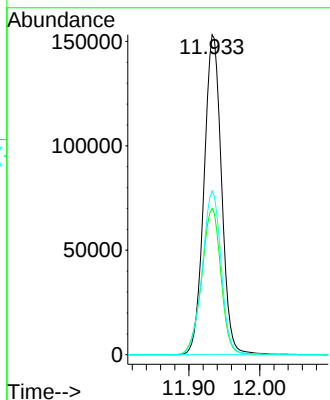
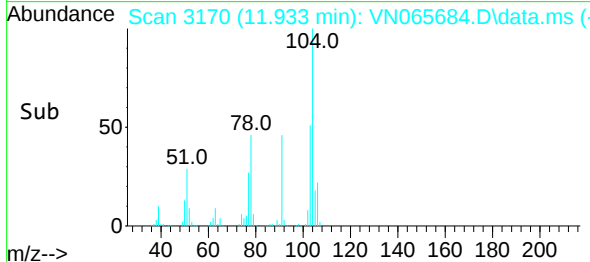
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS



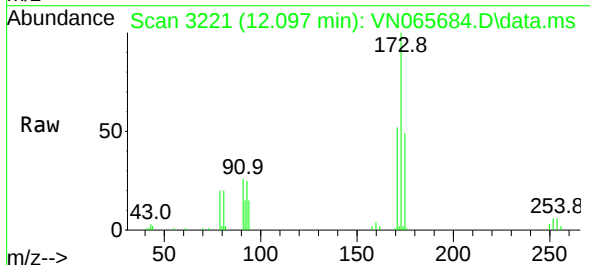
Tgt Ion:104 Resp: 263042
Ion Ratio Lower Upper
104 100
78 50.4 39.0 58.4
103 55.3 44.5 66.7

Manual Integrations
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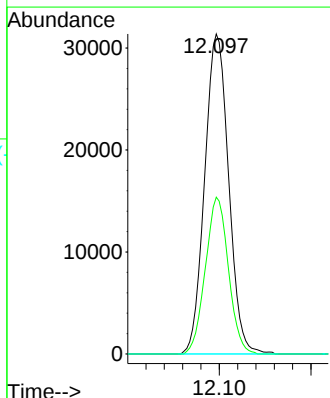
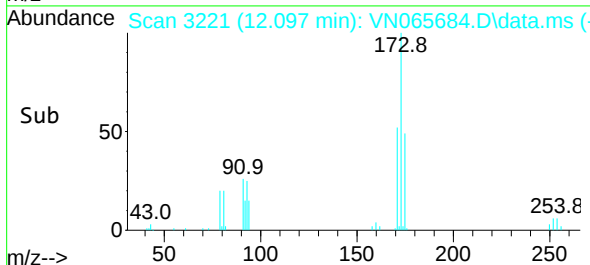
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2/3/2021 9:45:18 AM

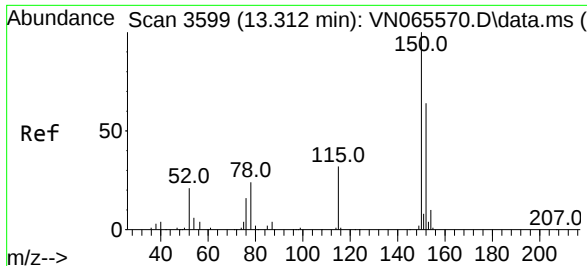


#71
Bromoform
Concen: 49.56 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

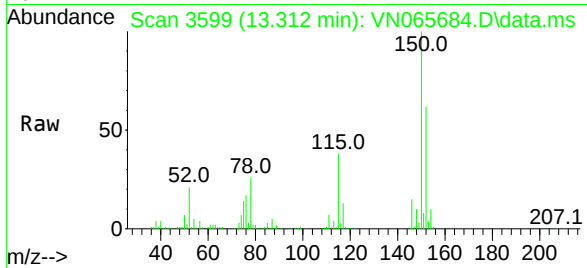


Tgt Ion:173 Resp: 56995
Ion Ratio Lower Upper
173 100
175 47.1 23.8 71.2
254 0.0 0.0 0.0

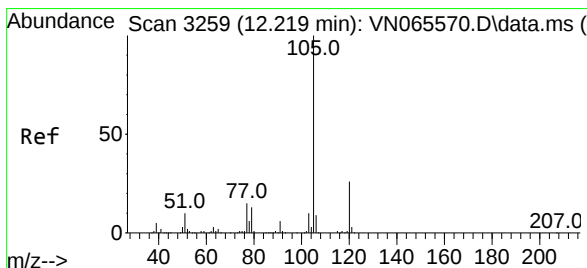
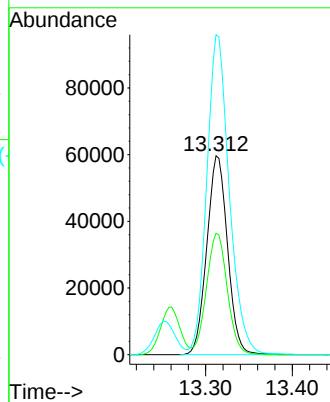
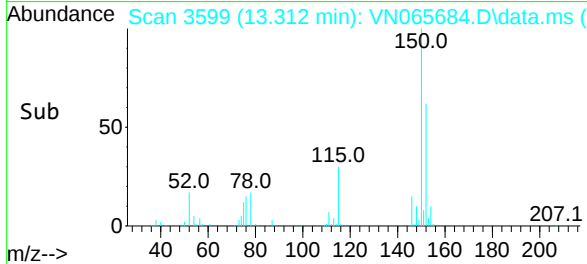




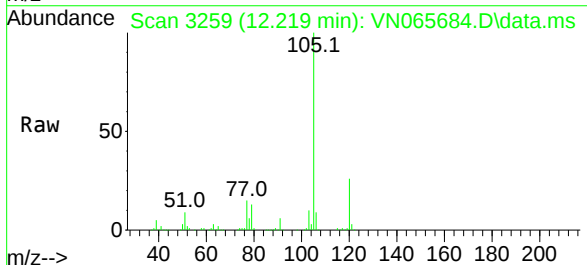
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



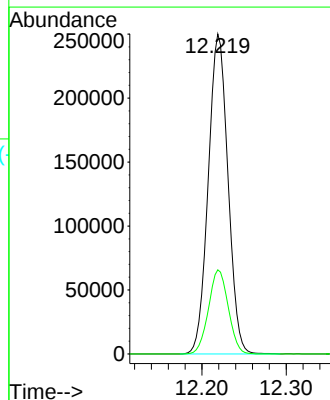
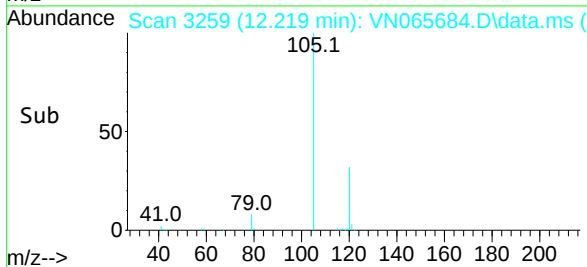
Tgt Ion:152 Resp: 99214
Ion Ratio Lower Upper
152 100
115 61.4 28.5 85.6
150 175.0 0.0 347.6



#73
Isopropylbenzene
Concen: 46.78 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



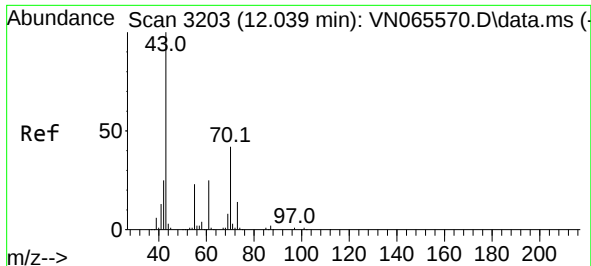
Tgt Ion:105 Resp: 406407
Ion Ratio Lower Upper
105 100
120 26.3 13.3 39.9



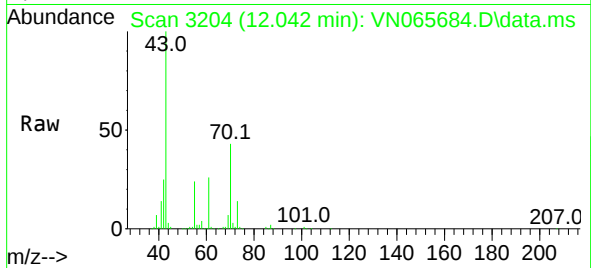
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

Manual Integrations
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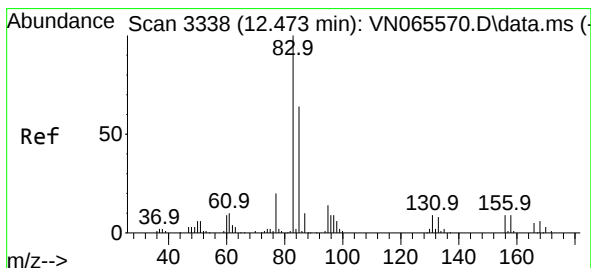
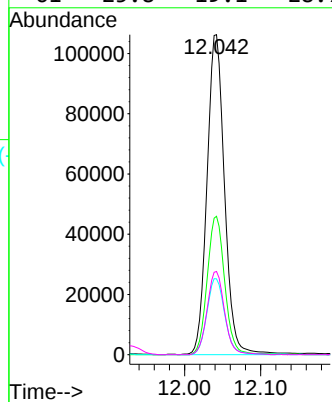
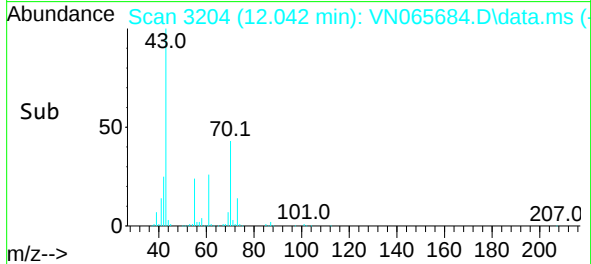
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2/3/2021 9:45:18 AM



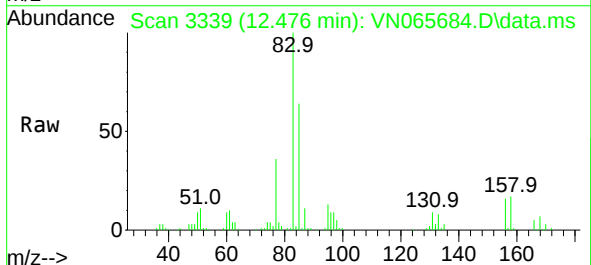
#74
N-amy1 acetate
Concen: 46.32 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



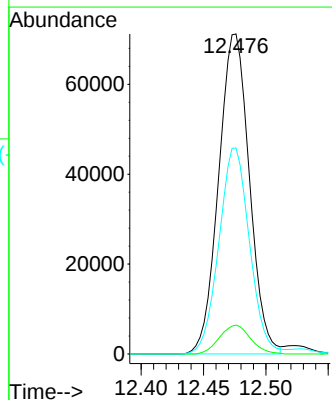
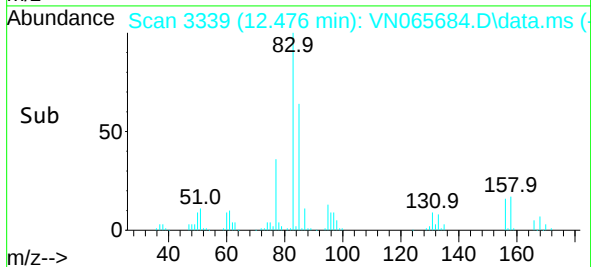
Tgt Ion: 43 Resp: 170187
Ion Ratio Lower Upper
43 100
70 43.5 34.4 51.6
55 24.3 20.7 31.1
61 25.8 19.1 28.7



#75
1,1,2,2-Tetrachloroethane
Concen: 47.72 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



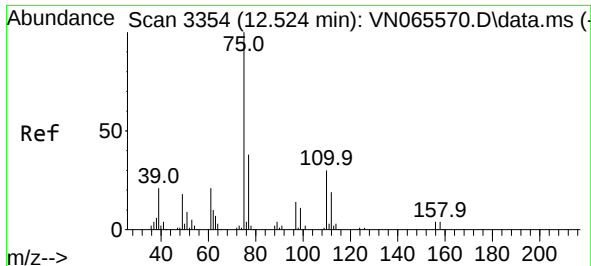
Tgt Ion: 83 Resp: 122429
Ion Ratio Lower Upper
83 100
131 9.1 5.3 15.8
85 64.0 32.0 96.0



Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

Manual Integrations
APPROVED

MMDadoda
2/3/2021 9:45:18 AM



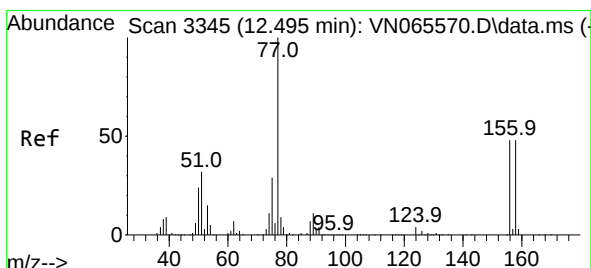
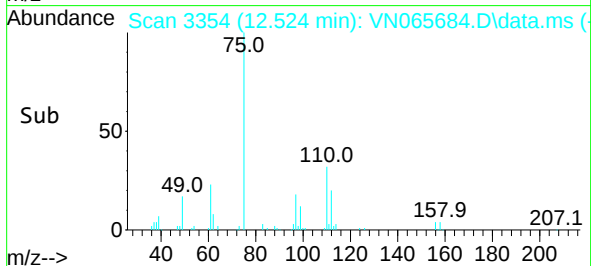
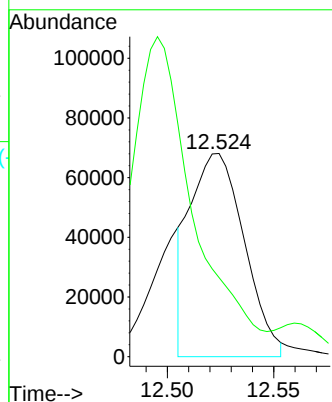
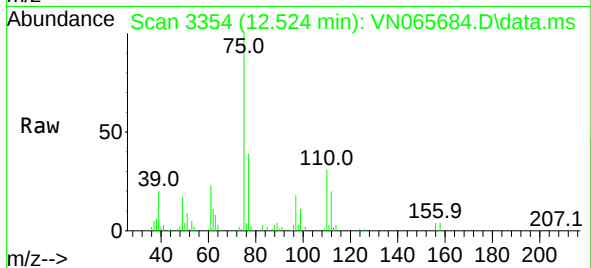
#76
1,2,3-Trichloropropane
Concen: 46.40 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 75 Resp: 120364
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

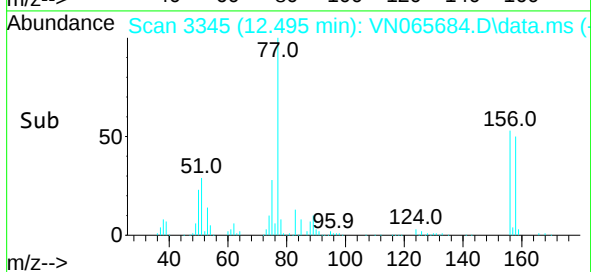
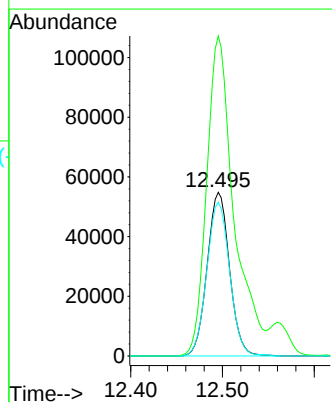
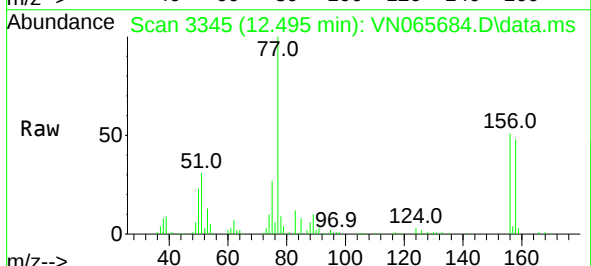
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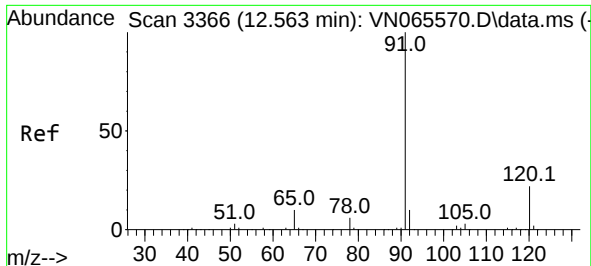
MMDadoda
2/3/2021 9:45:18 AM



#77
Bromobenzene
Concen: 49.44 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion:156 Resp: 92994
Ion Ratio Lower Upper
156 100
77 237.7 96.3 288.8
158 96.3 49.0 147.0





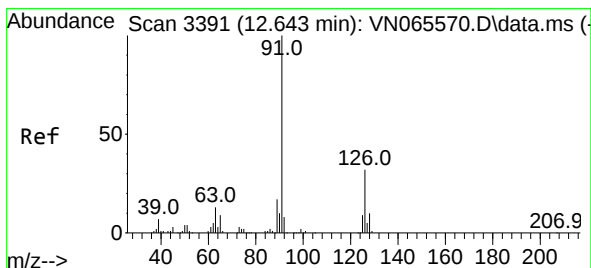
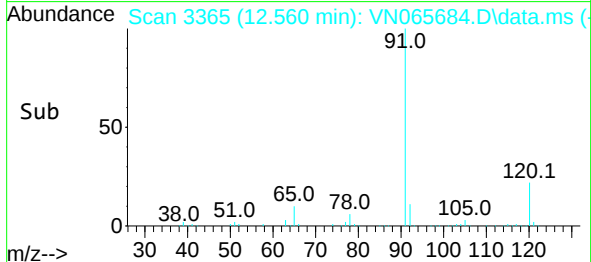
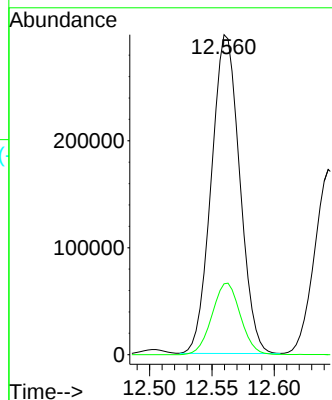
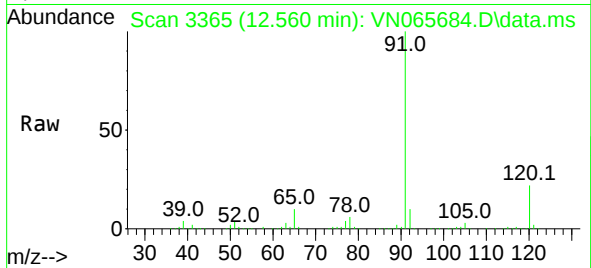
#78
n-propylbenzene
Concen: 46.13 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 91 Resp: 472277
Ion Ratio Lower Upper
91 100
120 22.5 11.8 35.3

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

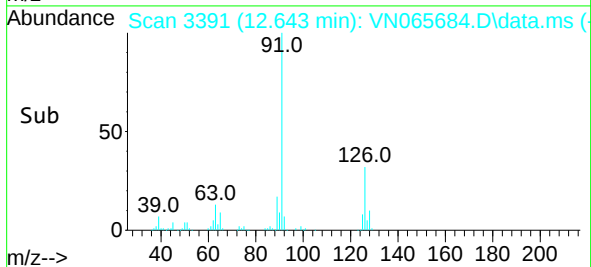
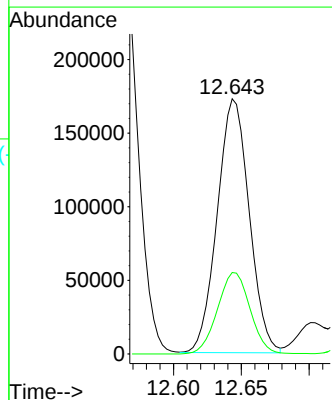
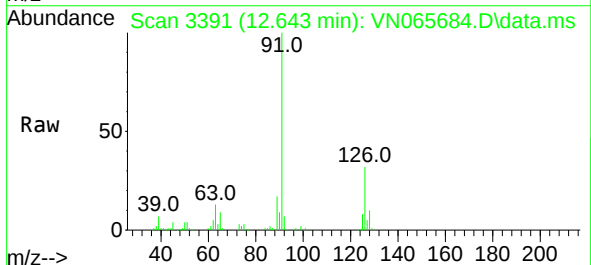
Manual Integrations
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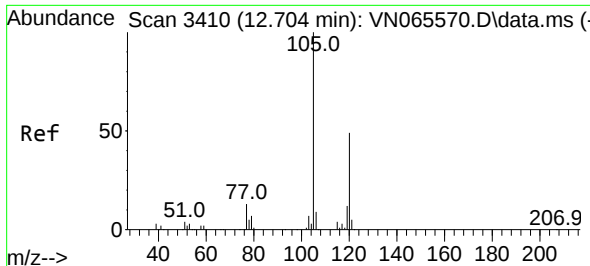
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#79
2-Chlorotoluene
Concen: 46.58 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

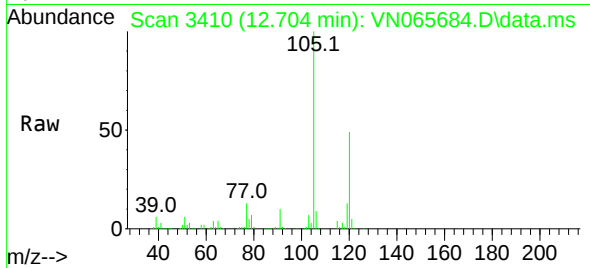
Tgt Ion: 91 Resp: 283191
Ion Ratio Lower Upper
91 100
126 32.7 17.4 52.3





#80
1,3,5-Trimethylbenzene
Concen: 45.64 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

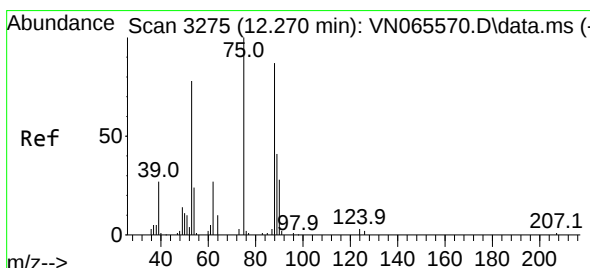
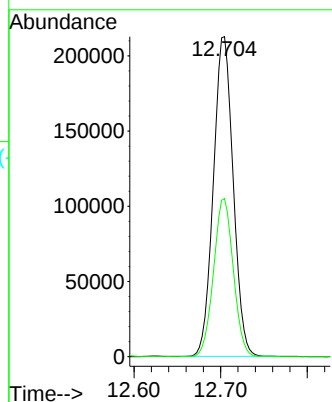
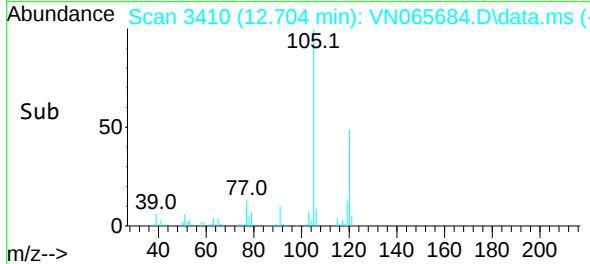
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS



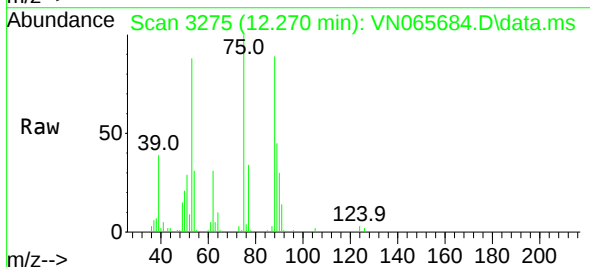
Tgt Ion:105 Resp: 337579
Ion Ratio Lower Upper
105 100
120 49.4 24.3 72.8

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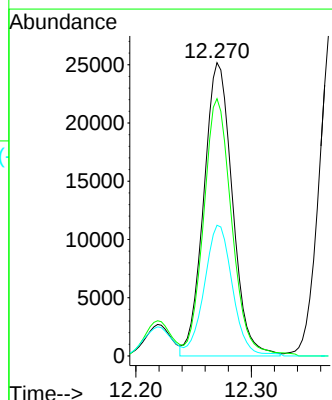
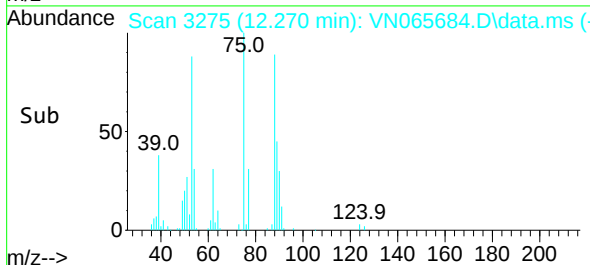
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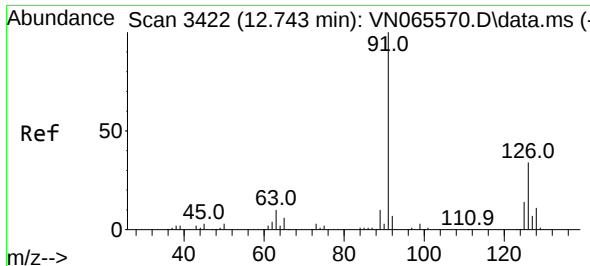


#81
trans-1,4-Dichloro-2-butene
Concen: 42.88 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



Tgt Ion: 75 Resp: 43434
Ion Ratio Lower Upper
75 100
53 86.2 74.6 111.8
89 43.8 35.8 53.8





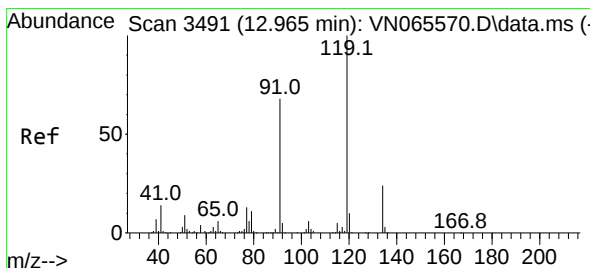
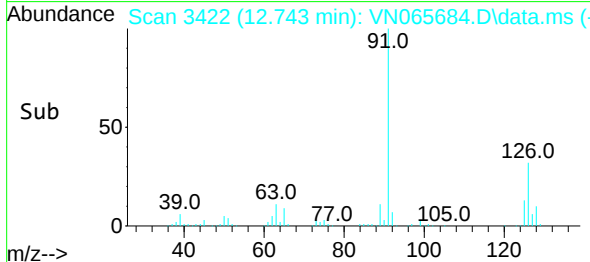
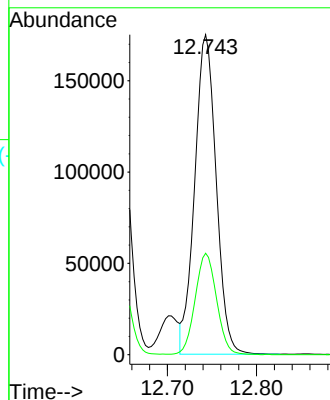
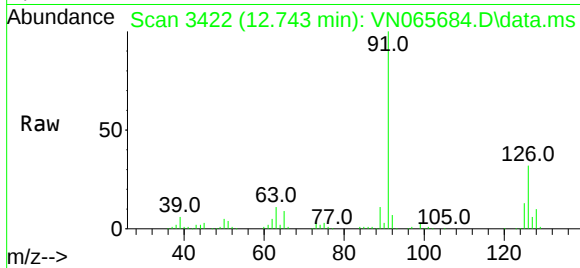
#82
4-Chlorotoluene
Concen: 47.10 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 91 Resp: 292373
Ion Ratio Lower Upper
91 100
126 31.8 17.2 51.6

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

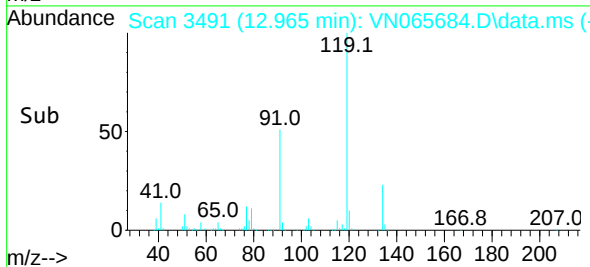
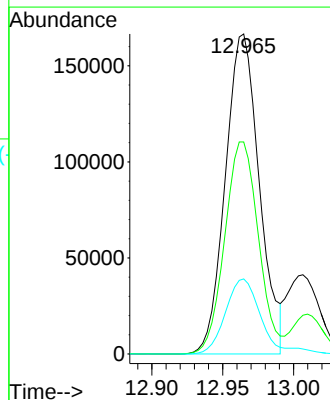
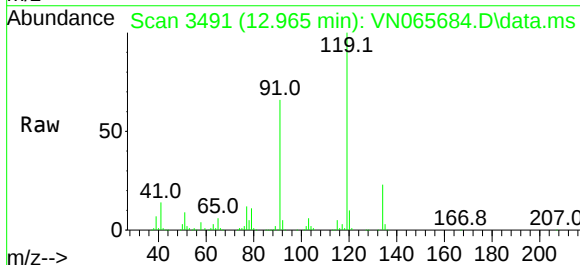
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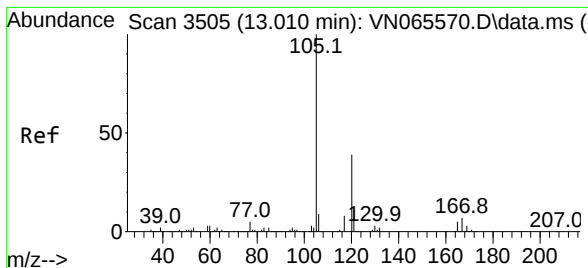
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#83
tert-Butylbenzene
Concen: 45.15 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

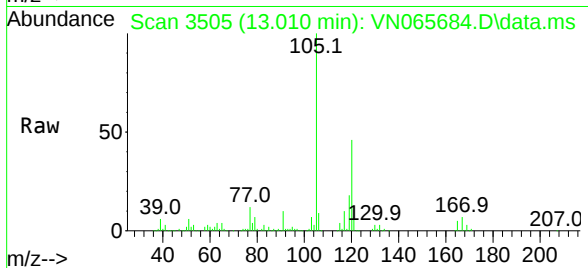
Tgt Ion: 119 Resp: 278473
Ion Ratio Lower Upper
119 100
91 66.2 33.0 98.9
134 24.6 12.7 38.1





#84
1,2,4-Trimethylbenzene
Concen: 46.68 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

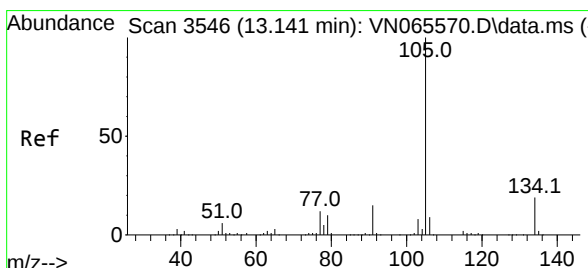
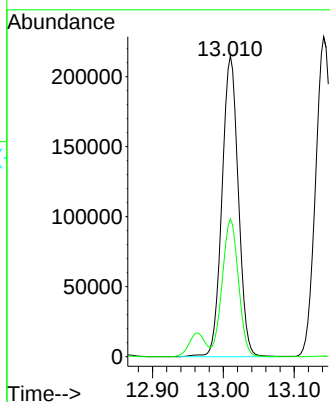
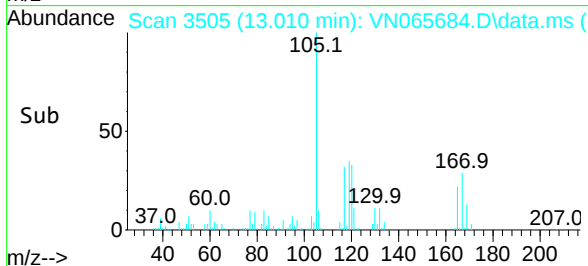
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS



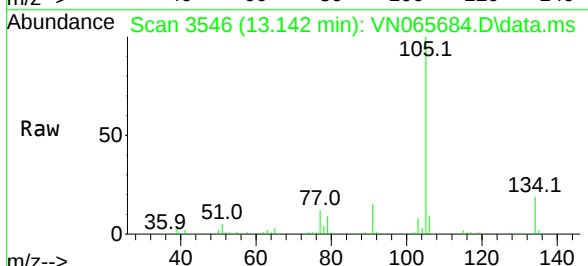
Tgt Ion:105 Resp: 344338
Ion Ratio Lower Upper
105 100
120 45.6 22.4 67.0

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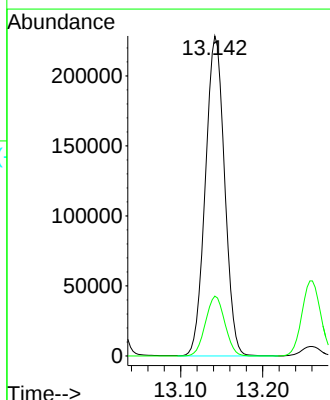
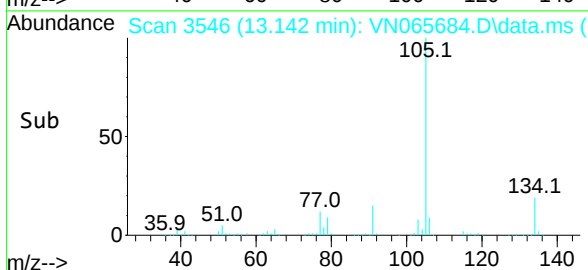
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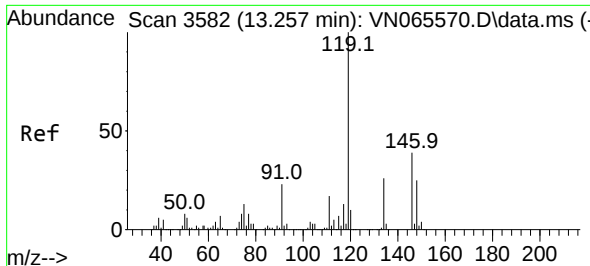


#85
sec-Butylbenzene
Concen: 44.54 ug/l
RT: 13.142 min Scan# 3546
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



Tgt Ion:105 Resp: 370864
Ion Ratio Lower Upper
105 100
134 18.8 10.0 30.0





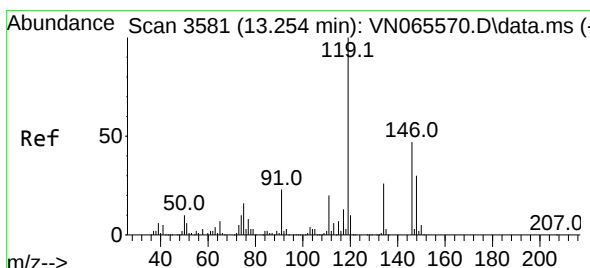
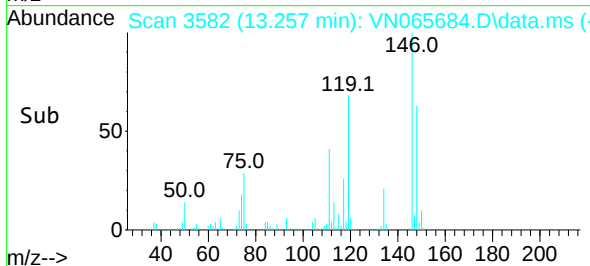
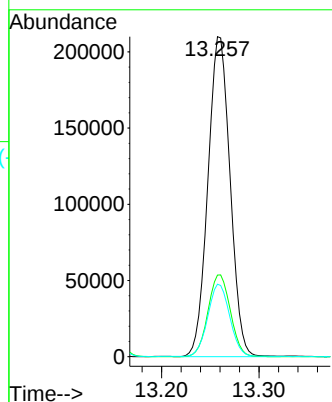
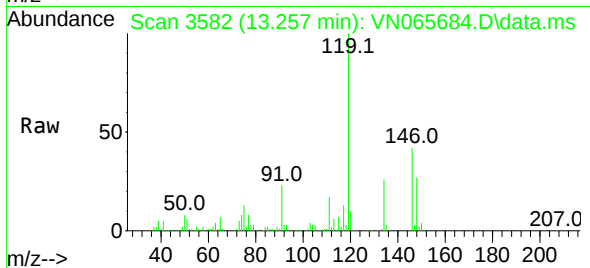
#86
p-Isopropyltoluene
Concen: 45.16 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion:119 Resp: 332062
Ion Ratio Lower Upper
119 100
134 25.7 13.3 39.8
91 22.3 11.8 35.3

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

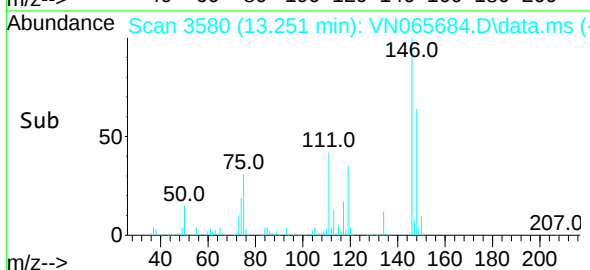
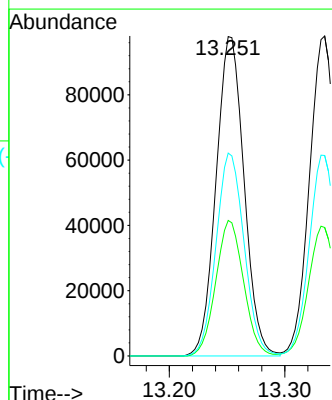
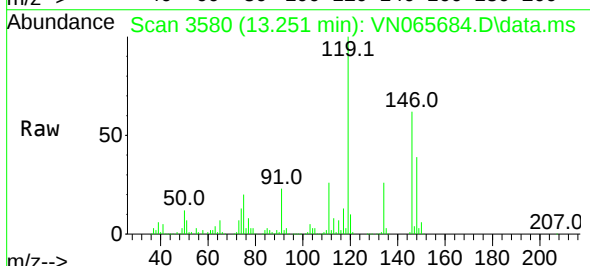
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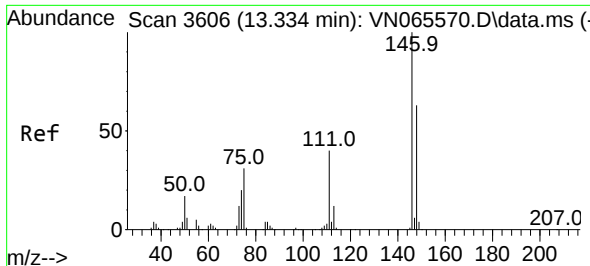
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#87
1,3-Dichlorobenzene
Concen: 49.19 ug/l
RT: 13.251 min Scan# 3580
Delta R.T. -0.003 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

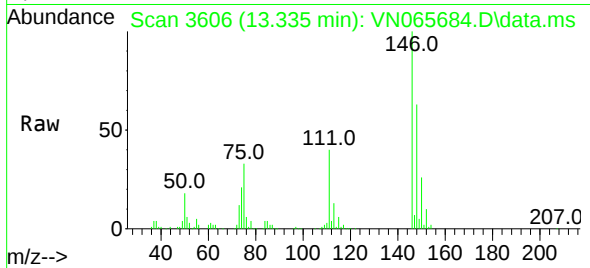
Tgt Ion:146 Resp: 164937
Ion Ratio Lower Upper
146 100
111 42.1 19.5 58.5
148 63.8 32.3 96.9





#88
1,4-Dichlorobenzene
Concen: 48.16 ug/l
RT: 13.335 min Scan# 3606
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

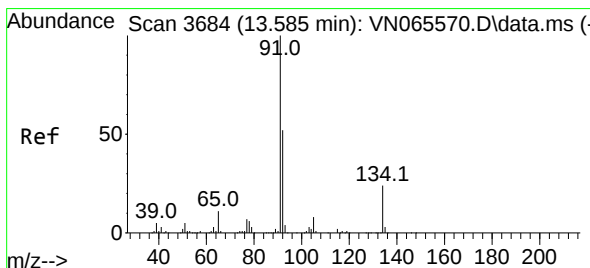
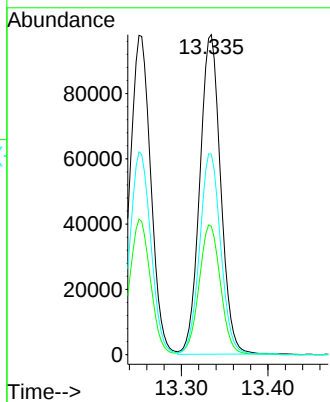
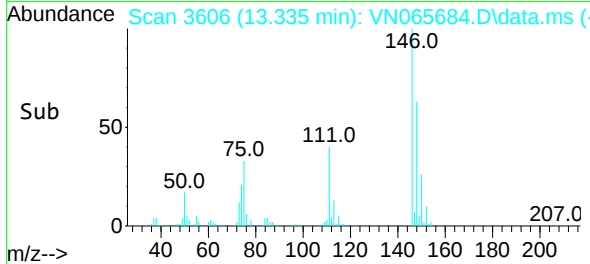
Instrument :
MSVOA_N
ClientSampleId :
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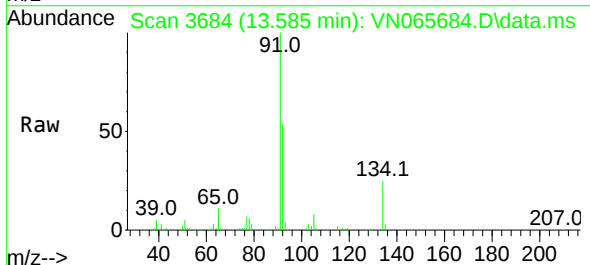
Tgt Ion:146 Resp: 163855
Ion Ratio Lower Upper
146 100
111 41.9 19.0 57.0
148 63.2 31.8 95.3

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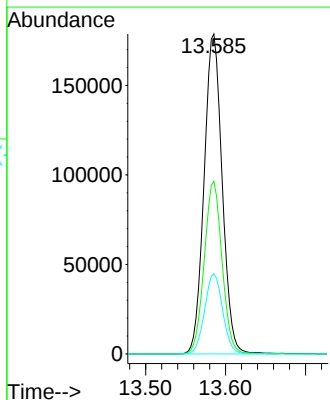
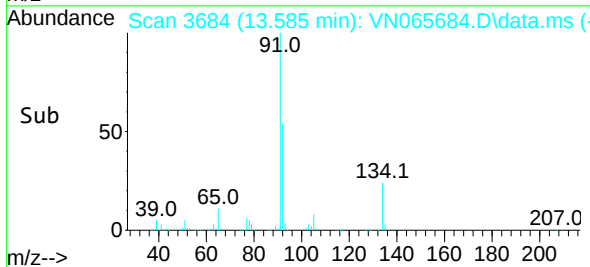
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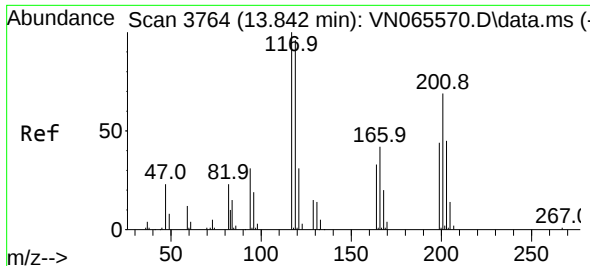


#89
n-Butylbenzene
Concen: 42.75 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

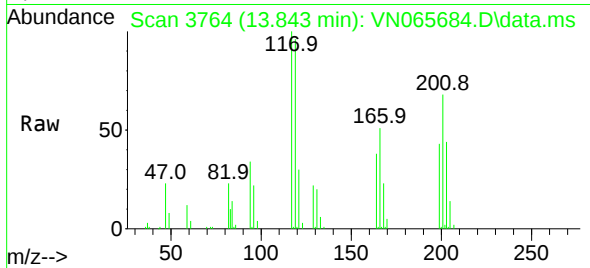


Tgt Ion: 91 Resp: 282386
Ion Ratio Lower Upper
91 100
92 53.1 26.1 78.3
134 24.9 13.0 38.9

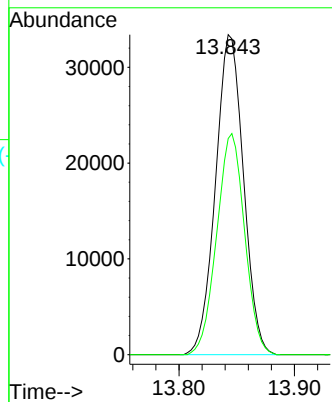
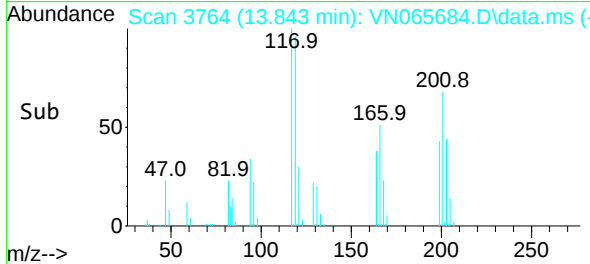




#90
Hexachloroethane
Concen: 43.67 ug/l
RT: 13.843 min Scan# 3764
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



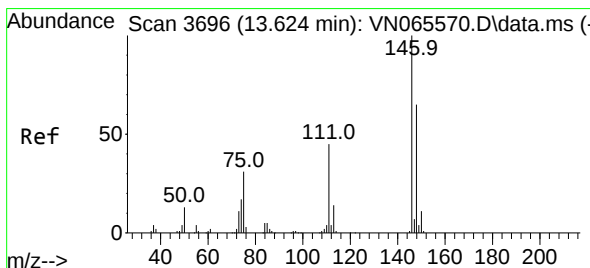
Tgt Ion:117 Resp: 56176
Ion Ratio Lower Upper
117 100
201 69.1 37.8 113.3



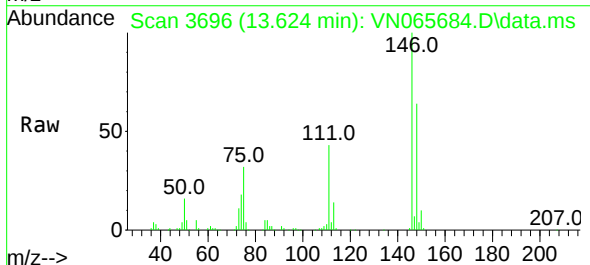
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MSVOA_N
ClientSampleId :
152140-MW-6SMS

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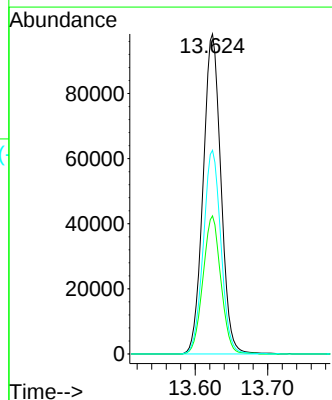
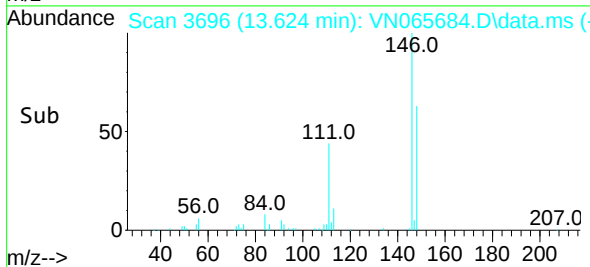
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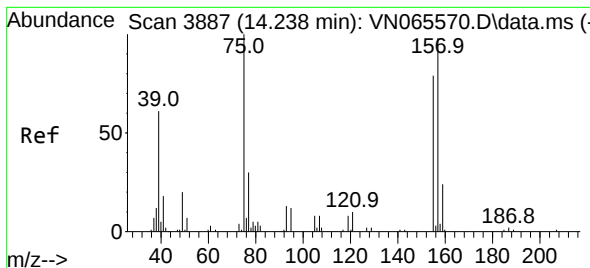


#91
1,2-Dichlorobenzene
Concen: 50.31 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



Tgt Ion:146 Resp: 167360
Ion Ratio Lower Upper
146 100
111 43.4 20.1 60.3
148 63.0 32.0 96.0





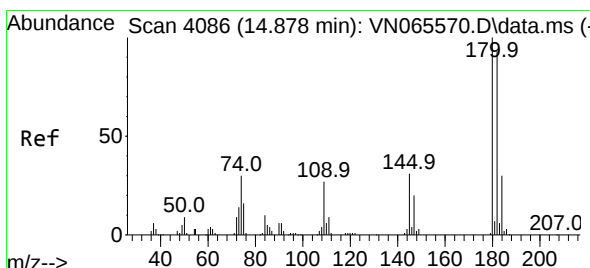
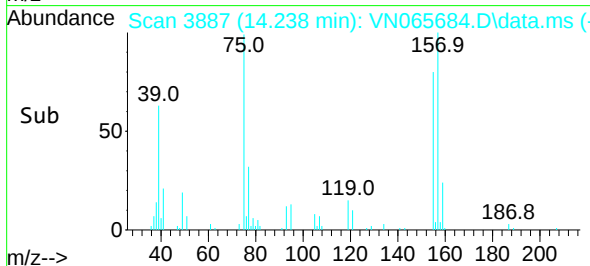
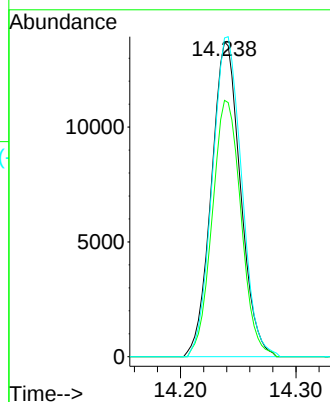
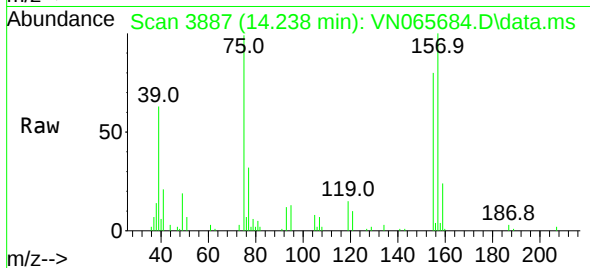
#92
1,2-Dibromo-3-Chloropropane
Concen: 47.03 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. 0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 75 Resp: 23942
Ion Ratio Lower Upper
75 100
155 80.7 44.1 132.4
157 102.3 56.0 168.2

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

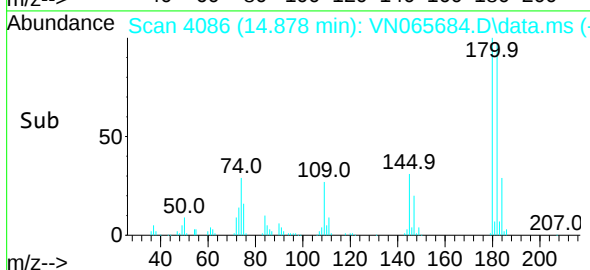
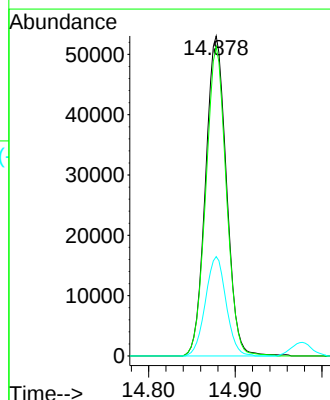
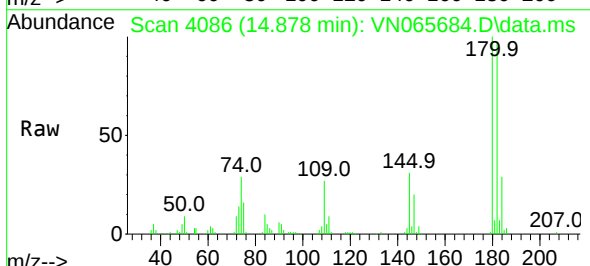
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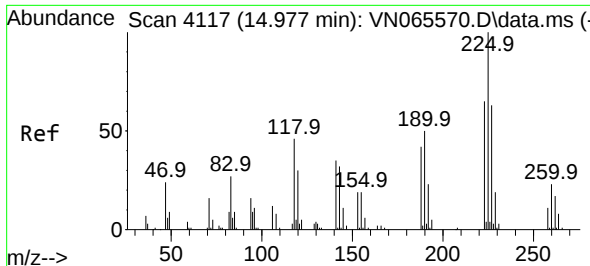
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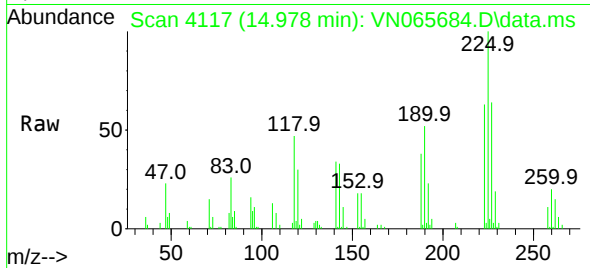
#93
1,2,4-Trichlorobenzene
Concen: 44.42 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

Tgt Ion: 180 Resp: 88740
Ion Ratio Lower Upper
180 100
182 94.6 47.3 142.0
145 30.8 15.6 46.8

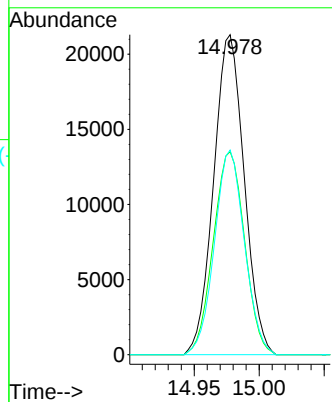
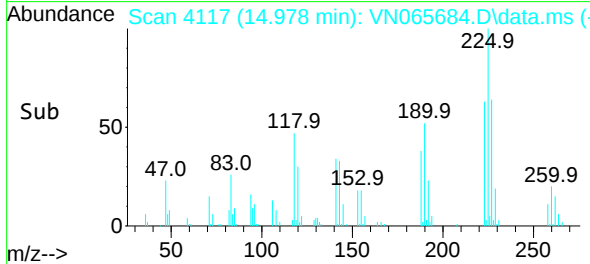




#94
Hexachlorobutadiene
Concen: 42.38 ug/l
RT: 14.978 min Scan# 4117
Delta R.T. 0.001 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06



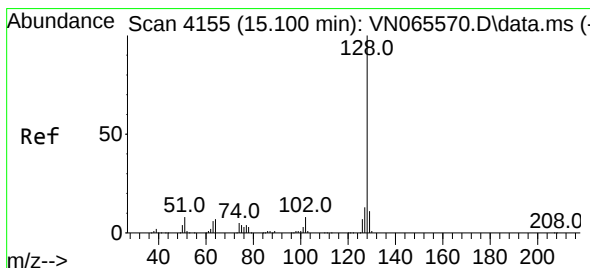
Tgt Ion:225 Resp: 34829
Ion Ratio Lower Upper
225 100
223 64.8 31.9 95.9
227 62.8 31.6 95.0



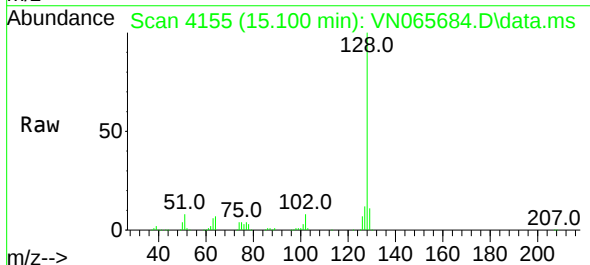
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMS

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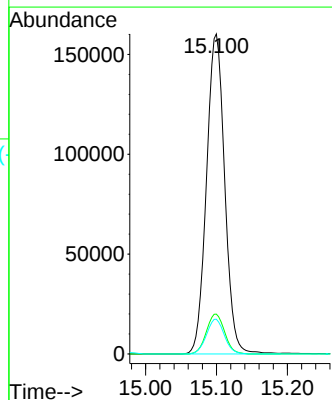
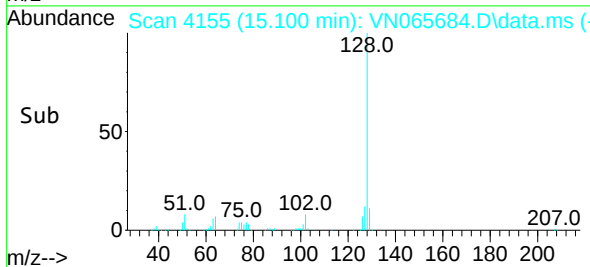
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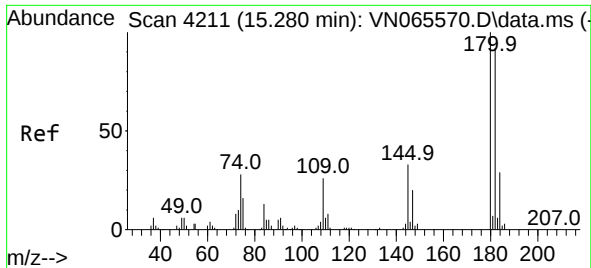


#95
Naphthalene
Concen: 44.90 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065684.D
Acq: 29 Jan 2021 18:06

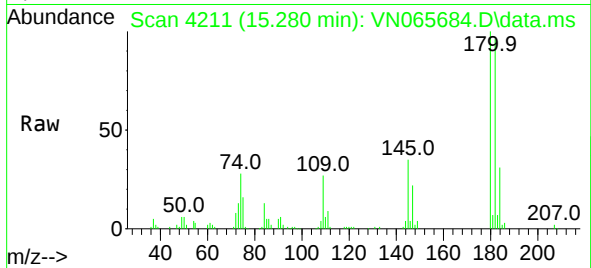


Tgt Ion:128 Resp: 286192
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 10.7 8.6 13.0

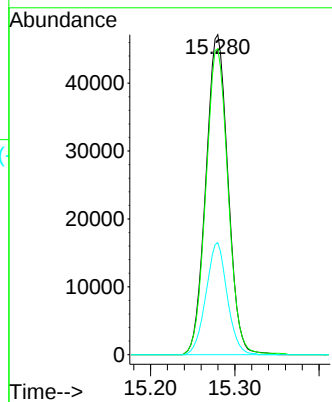
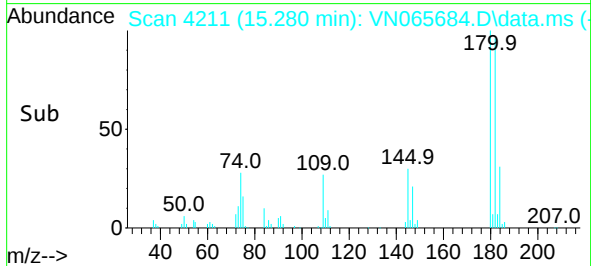




#96
 1,2,3-Trichlorobenzene
 Concen: 43.72 ug/l
 RT: 15.280 min Scan# 4211
 Delta R.T. -0.000 min
 Lab File: VN065684.D
 Acq: 29 Jan 2021 18:06



Tgt Ion:180 Resp: 86044
 Ion Ratio Lower Upper
 180 100
 182 95.9 47.4 142.3
 145 33.6 16.5 49.5



Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-6SMS

Manual Integrations
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