

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012921\
 Data File : VN065685.D
 Acq On : 29 Jan 2021 18:30
 Operator : JC/MD
 Sample : M1288-13MSD
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-6SMSD

Manual Integrations
 APPROVED

MMDadoda
 2/9/2021 10:37:45 AM

Quant Time: Jan 30 01:05:35 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	140551	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	255568	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	228193	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	96951	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	86502	46.78	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.56%
35) Dibromofluoromethane	7.550	113	73498	48.53	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.06%
50) Toluene-d8	10.058	98	282424	47.44	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	94.88%
62) 4-Bromofluorobenzene	12.373	95	103803	48.42	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	96.84%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.837	85	78593	49.92	ug/l 97
3) Chloromethane	2.036	50	115399	49.88	ug/l 98
4) Vinyl Chloride	2.168	62	115714	49.39	ug/l 100
5) Bromomethane	2.531	94	69784	51.46	ug/l 94
6) Chloroethane	2.676	64	69168	51.04	ug/l 100
7) Trichlorofluoromethane	2.991	101	122325	49.94	ug/l 100
8) Diethyl Ether	3.377	74	57906	49.59	ug/l 92
9) 1,1,2-Trichlorotrifluo...	3.714	101	74767	50.30	ug/l 95
10) Methyl Iodide	3.907	142	113022	51.88	ug/l 96
11) Tert butyl alcohol	4.766	59	76494	220.85	ug/l 100
12) 1,1-Dichloroethene	3.695	96	80866	47.26	ug/l 93
13) Acrolein	3.570	56	72611	243.12	ug/l 97
14) Allyl chloride	4.274	41	154205	48.61	ug/l 90
15) Acrylonitrile	4.936	53	226326	250.83	ug/l 99
16) Acetone	3.782	43	159790	221.98	ug/l 96
17) Carbon Disulfide	4.004	76	230383	42.77	ug/l 98
18) Methyl Acetate	4.283	43	97247	48.21	ug/l 97
19) Methyl tert-butyl Ether	4.997	73	277592	48.60	ug/l 96
20) Methylene Chloride	4.499	84	95061	47.69	ug/l 98
21) trans-1,2-Dichloroethene	4.984	96	87701	48.23	ug/l 91
22) Diisopropyl ether	5.907	45	318102	49.06	ug/l 94
23) Vinyl Acetate	5.846	43	1206901	233.03	ug/l 98
24) 1,1-Dichloroethane	5.795	63	174169	50.40	ug/l 98
25) 2-Butanone	6.795	43	277484	245.84	ug/l 95
26) 2,2-Dichloropropane	6.775	77	120614	43.61	ug/l 99
27) cis-1,2-Dichloroethene	6.782	96	103684	49.76	ug/l 95
28) Bromochloromethane	7.152	49	65443	45.06	ug/l 84
29) Tetrahydrofuran	7.171	42	192689	235.37	ug/l 96
30) Chloroform	7.328	83	157327	49.42	ug/l 99
31) Cyclohexane	7.611	56	157840	45.39	ug/l 94
32) 1,1,1-Trichloroethane	7.528	97	125392	48.39	ug/l 98
36) 1,1-Dichloropropene	7.750	75	125603	48.84	ug/l 98
37) Ethyl Acetate	6.888	43	120385	48.79	ug/l 100
38) Carbon Tetrachloride	7.730	117	103883	49.07	ug/l 99
39) Methylcyclohexane	9.042	83	140532	44.79	ug/l 96
40) Benzene	8.000	78	393972	50.16	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.123	41	60883	45.96	ug/l #	100
42) 1,2-Dichloroethane	8.084	62	120756	51.00	ug/l	98
43) Isopropyl Acetate	8.129	43	200909	45.92	ug/l #	92
44) Trichloroethene	8.798	130	95728	50.24	ug/l	96
45) 1,2-Dichloropropane	9.084	63	108139	50.04	ug/l	99
46) Dibromomethane	9.174	93	60656	50.81	ug/l	93
47) Bromodichloromethane	9.367	83	123048	48.05	ug/l	99
48) Methyl methacrylate	9.164	41	97399	46.93	ug/l	92
49) 1,4-Dioxane	9.174	88	33405	994.66	ug/l	91
51) 4-Methyl-2-Pentanone	9.952	43	587037	243.40	ug/l	99
52) Toluene	10.122	92	231095	49.67	ug/l	99
53) t-1,3-Dichloropropene	10.351	75	142745	47.87	ug/l	98
54) cis-1,3-Dichloropropene	9.804	75	162572	48.94	ug/l	97
55) 1,1,2-Trichloroethane	10.531	97	90239	50.85	ug/l	96
56) Ethyl methacrylate	10.399	69	146052	49.78	ug/l #	95
57) 1,3-Dichloropropane	10.675	76	161812	51.81	ug/l	100
59) 2-Hexanone	10.720	43	415248	247.99	ug/l	99
60) Dibromochloromethane	10.872	129	90197	49.73	ug/l	100
61) 1,2-Dibromoethane	10.975	107	90208	51.01	ug/l	100
64) Tetrachloroethene	10.598	164	91301	47.74	ug/l	97
65) Chlorobenzene	11.402	112	237276	49.70	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	83552	49.51	ug/l	97
67) Ethyl Benzene	11.479	91	435023	48.51	ug/l	98
68) m/p-Xylenes	11.592	106	319425	98.39	ug/l	97
69) o-Xylene	11.917	106	157385	50.03	ug/l	100
70) Styrene	11.933	104	257938	49.81	ug/l	98
71) Bromoform	12.097	173	55987	47.99	ug/l #	99
73) Isopropylbenzene	12.219	105	404895	47.70	ug/l	100
74) N-amyl acetate	12.042	43	165886	46.20	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.473	83	122505	48.86	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	118760m	46.85	ug/l	
77) Bromobenzene	12.495	156	91829	49.96	ug/l	80
78) n-propylbenzene	12.560	91	462543	46.24	ug/l	98
79) 2-Chlorotoluene	12.643	91	279541	47.05	ug/l	96
80) 1,3,5-Trimethylbenzene	12.704	105	339586	46.98	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.270	75	43656	44.11	ug/l	92
82) 4-Chlorotoluene	12.743	91	285515	47.07	ug/l	96
83) tert-Butylbenzene	12.965	119	278076	46.14	ug/l	99
84) 1,2,4-Trimethylbenzene	13.010	105	341826	47.42	ug/l	99
85) sec-Butylbenzene	13.142	105	365781	44.96	ug/l	98
86) p-Isopropyltoluene	13.257	119	328088	45.67	ug/l	99
87) 1,3-Dichlorobenzene	13.254	146	160741	49.06	ug/l	97
88) 1,4-Dichlorobenzene	13.335	146	162335	48.82	ug/l	98
89) n-Butylbenzene	13.585	91	280562	43.47	ug/l	98
90) Hexachloroethane	13.846	117	56176	44.69	ug/l	93
91) 1,2-Dichlorobenzene	13.624	146	161449	49.67	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.238	75	23619	47.48	ug/l	92
93) 1,2,4-Trichlorobenzene	14.878	180	86913	44.52	ug/l	99
94) Hexachlorobutadiene	14.978	225	35200	43.83	ug/l	99
95) Naphthalene	15.100	128	283583	45.48	ug/l	100
96) 1,2,3-Trichlorobenzene	15.280	180	88321	45.78	ug/l	100

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

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

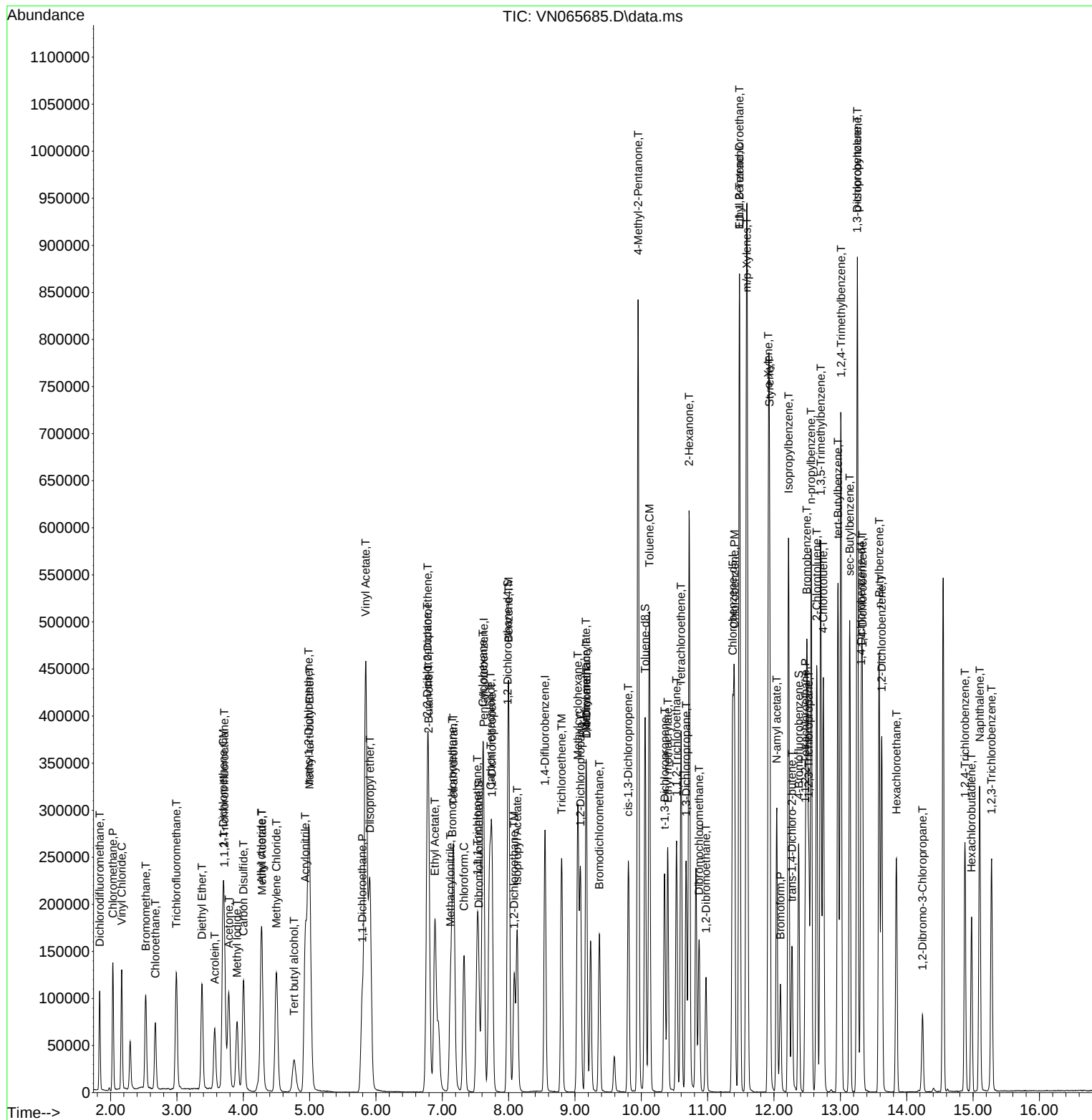
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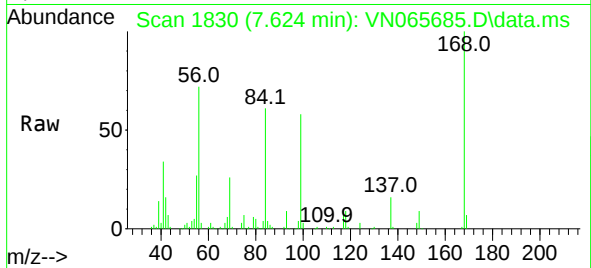
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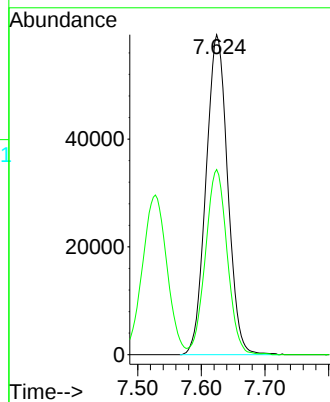
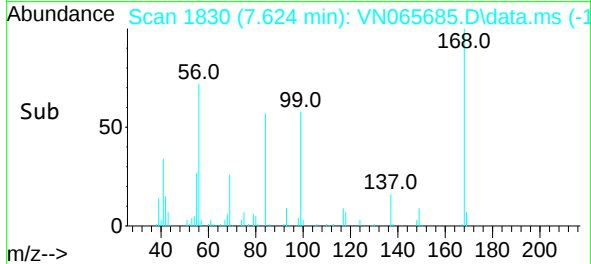




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065685.D
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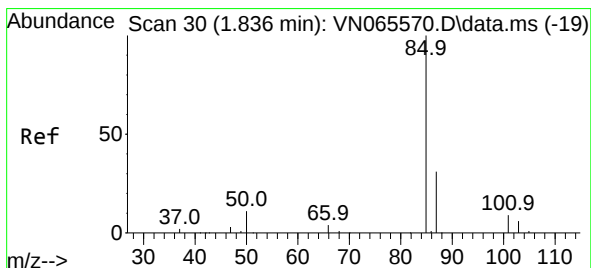
Tgt Ion: 168 Resp: 140551
Ion Ratio Lower Upper
168 100
99 57.8 42.6 63.8



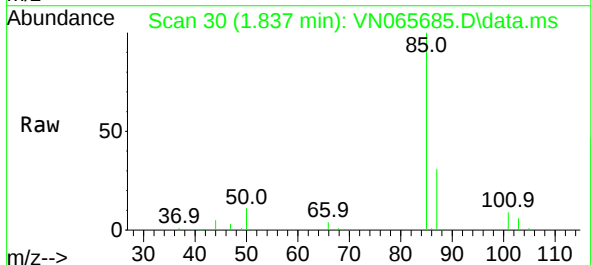
Instrument :
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ClientSampleId :
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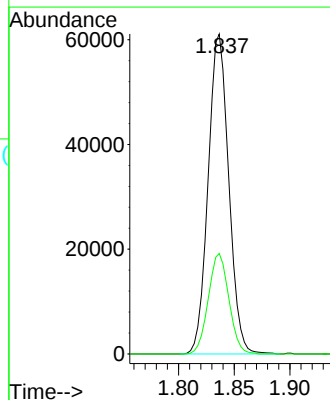
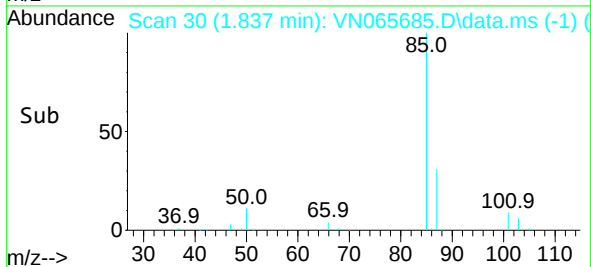
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#2
Dichlorodifluoromethane
Concen: 49.92 ug/l
RT: 1.837 min Scan# 30
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



Tgt Ion: 85 Resp: 78593
Ion Ratio Lower Upper
85 100
87 31.4 16.6 49.8





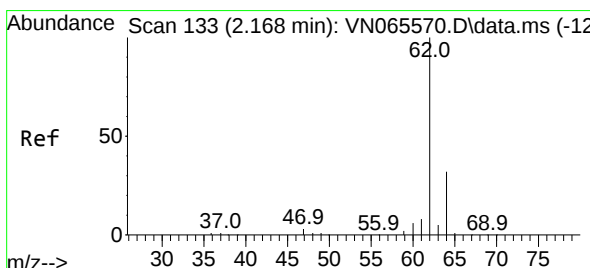
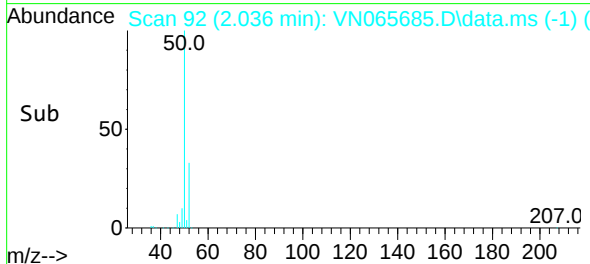
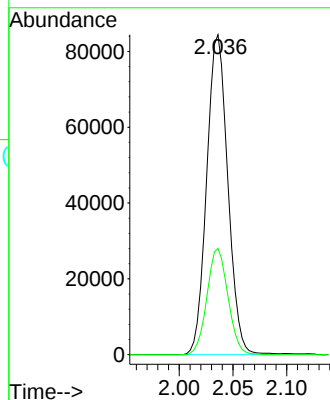
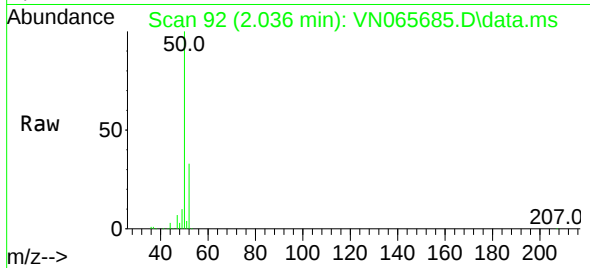
#3
Chloromethane
Concen: 49.88 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 50 Resp: 115399
Ion Ratio Lower Upper
50 100
52 33.2 25.8 38.8

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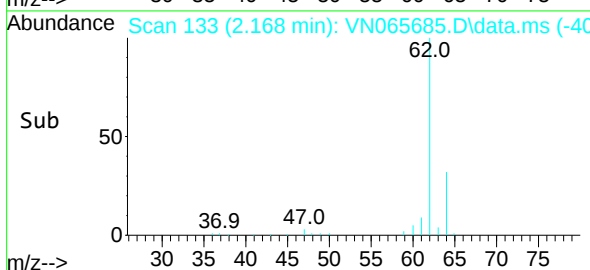
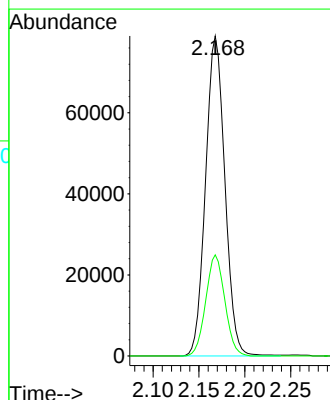
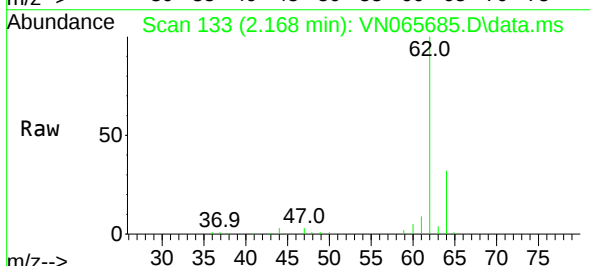
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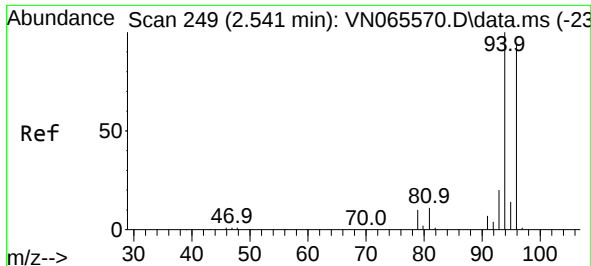
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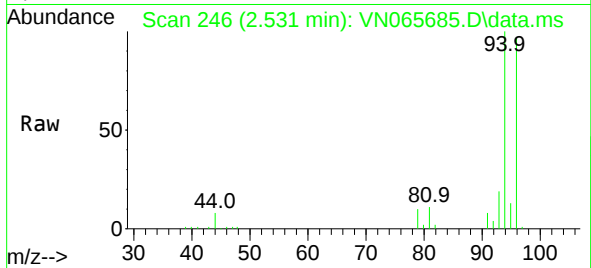
#4
Vinyl Chloride
Concen: 49.39 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 62 Resp: 115714
Ion Ratio Lower Upper
62 100
64 31.6 25.1 37.7

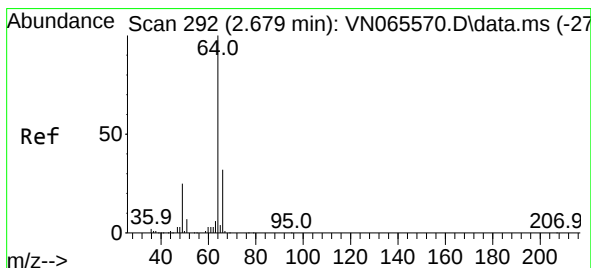
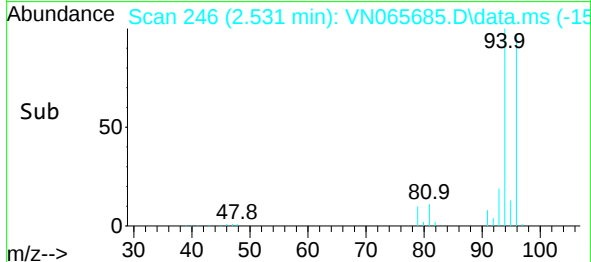
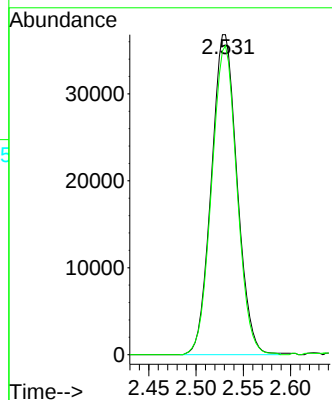




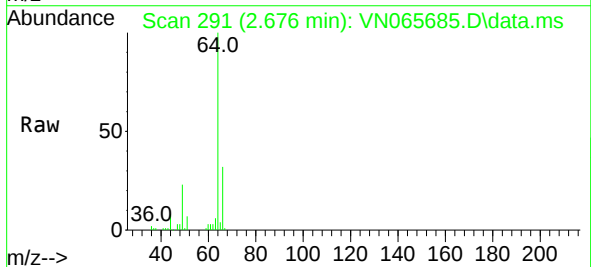
#5
Bromomethane
Concen: 51.46 ug/l
RT: 2.531 min Scan# 246
Delta R.T. -0.010 min
Lab File: VN065685.D
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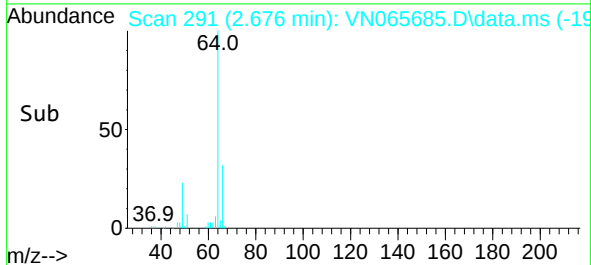
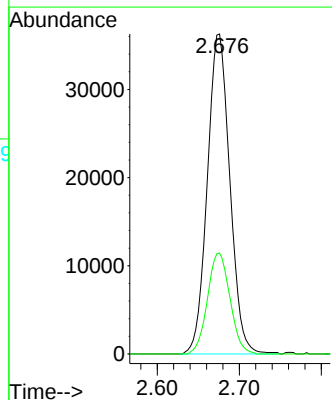
Tgt Ion: 94 Resp: 69784
Ion Ratio Lower Upper
94 100
96 96.5 73.0 109.4



#6
Chloroethane
Concen: 51.04 ug/l
RT: 2.676 min Scan# 291
Delta R.T. -0.003 min
Lab File: VN065685.D
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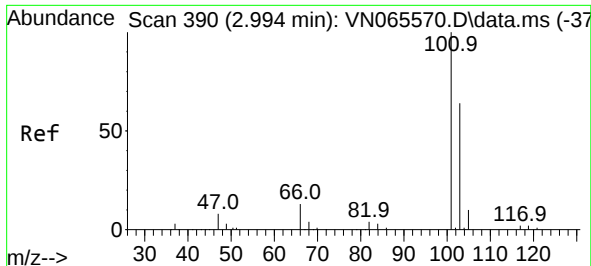
Tgt Ion: 64 Resp: 69168
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.2



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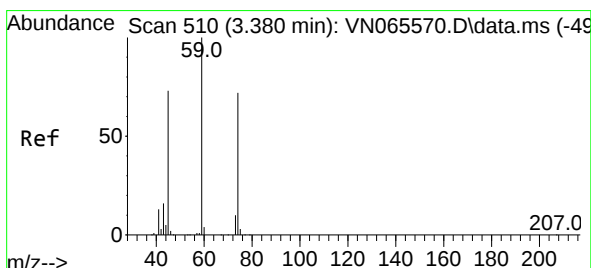
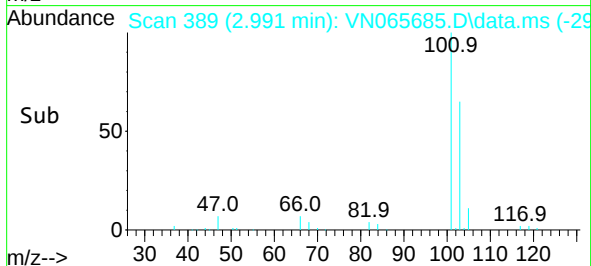
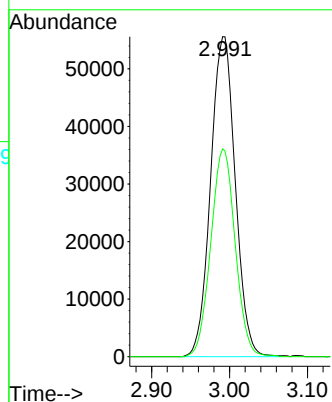
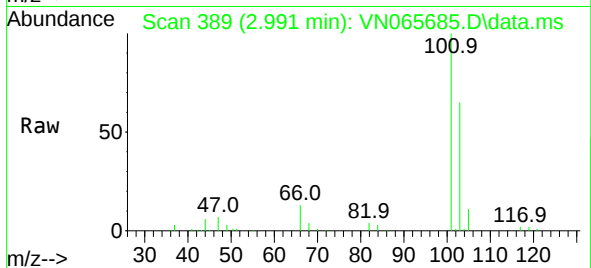
#7
Trichlorofluoromethane
Concen: 49.94 ug/l
RT: 2.991 min Scan# 389
Delta R.T. -0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 101 Resp: 122325
Ion Ratio Lower Upper
101 100
103 64.9 52.1 78.1

Instrument :
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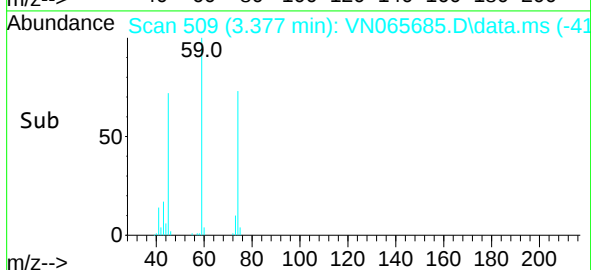
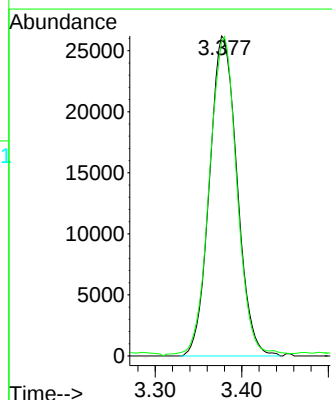
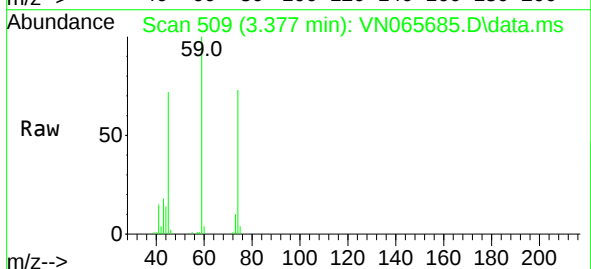
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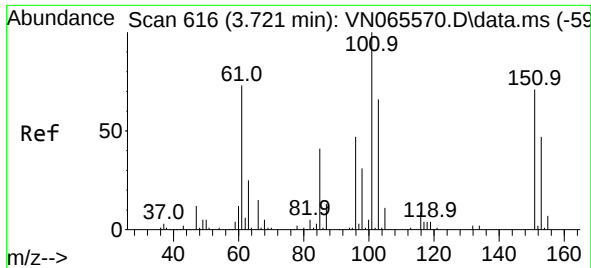
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#8
Diethyl Ether
Concen: 49.59 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
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Tgt Ion: 74 Resp: 57906
Ion Ratio Lower Upper
74 100
45 100.3 46.4 139.1





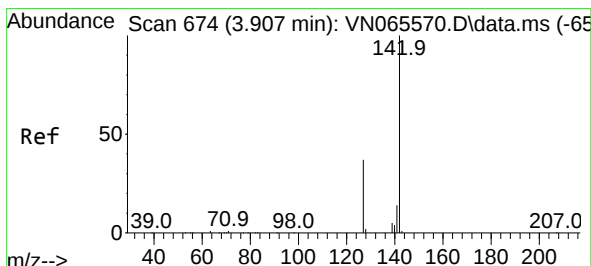
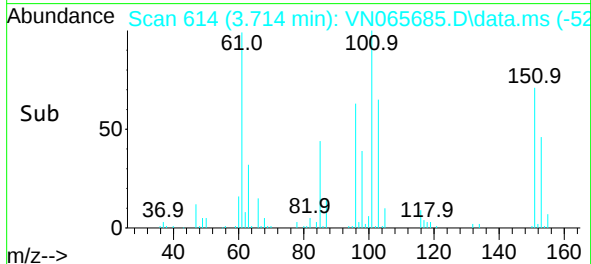
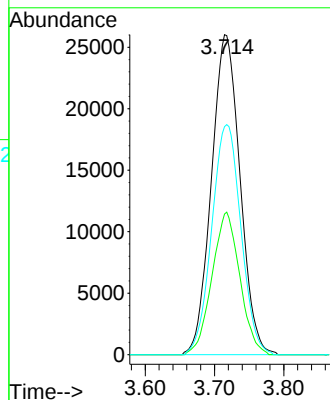
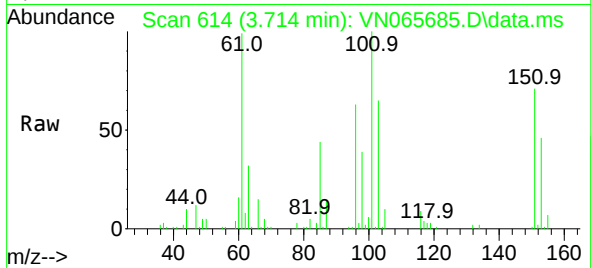
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.30 ug/l
RT: 3.714 min Scan# 614
Delta R.T. -0.007 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion	101	Resp:	74767
Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.6	51.8
151	73.3	63.5	95.3

Instrument :
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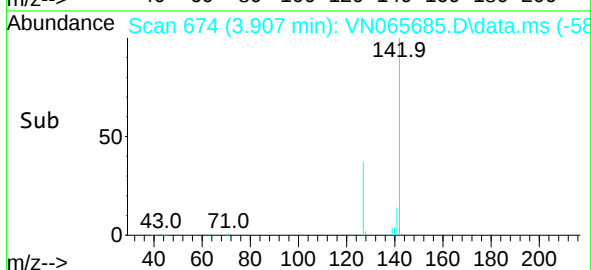
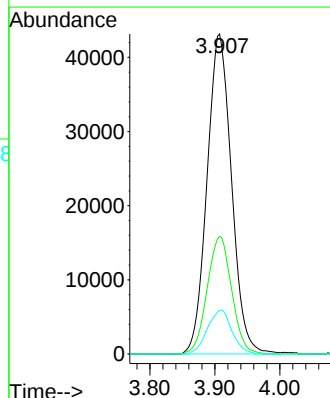
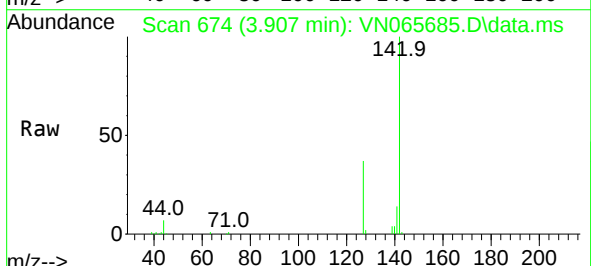
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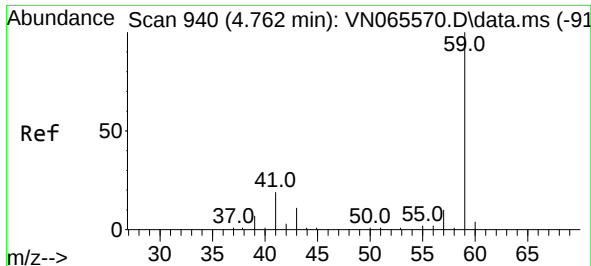
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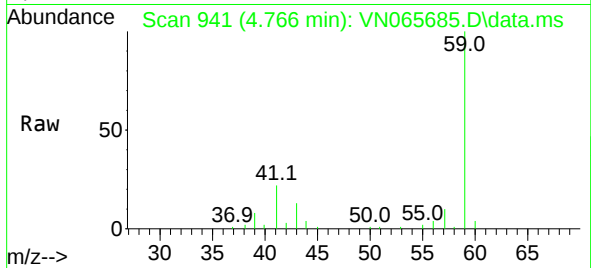
#10
Methyl Iodide
Concen: 51.88 ug/l
RT: 3.907 min Scan# 674
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion	142	Resp:	113022
Ion	Ratio	Lower	Upper
142	100		
127	36.6	31.7	47.5
141	13.7	10.9	16.3

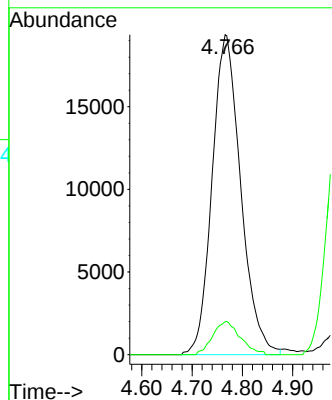




#11
Tert butyl alcohol
Concen: 220.85 ug/l
RT: 4.766 min Scan# 941
Delta R.T. 0.004 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



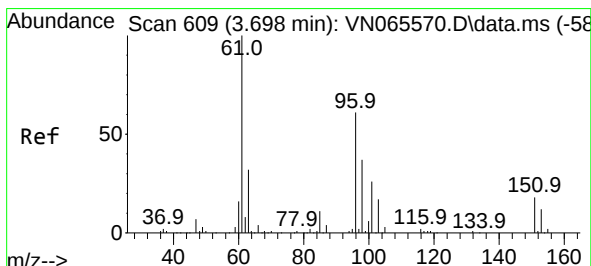
Tgt Ion: 59 Resp: 76494
Ion Ratio Lower Upper
59 100
57 10.0 8.0 12.0



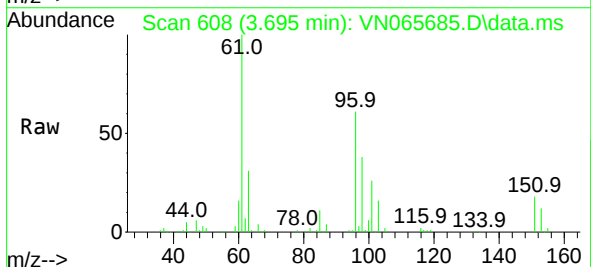
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

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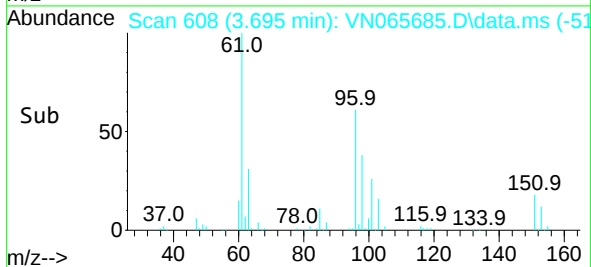
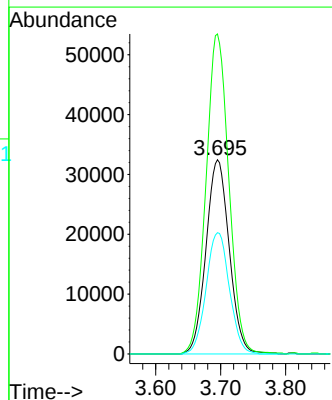
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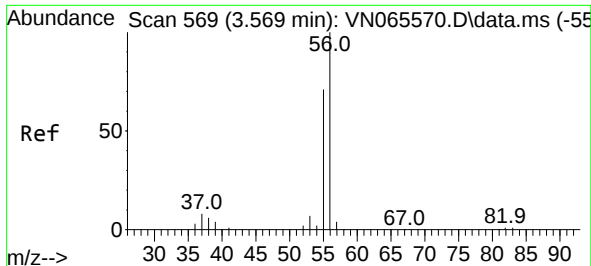


#12
1,1-Dichloroethene
Concen: 47.26 ug/l
RT: 3.695 min Scan# 608
Delta R.T. -0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

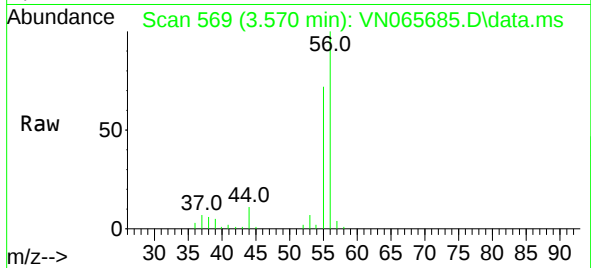


Tgt Ion: 96 Resp: 80866
Ion Ratio Lower Upper
96 100
61 164.8 122.5 183.7
98 62.5 50.8 76.2

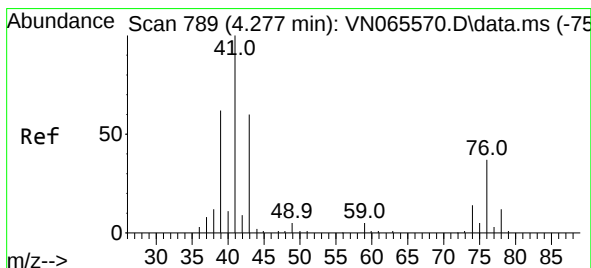
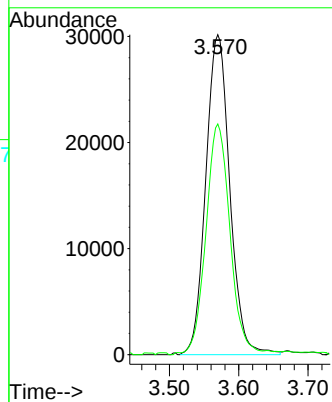
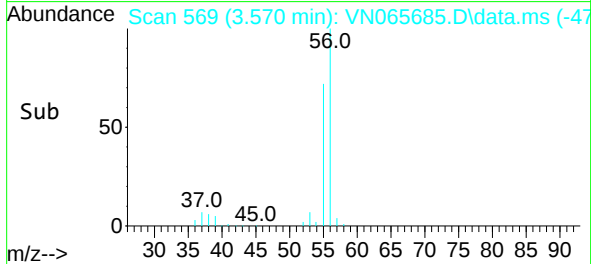




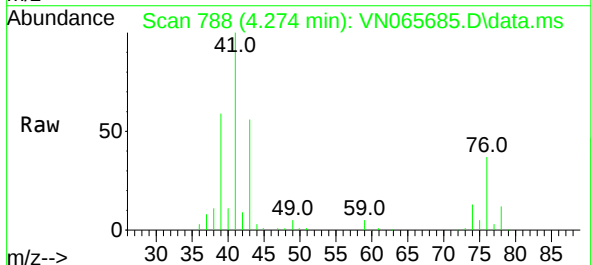
#13
Acrolein
Concen: 243.12 ug/l
RT: 3.570 min Scan# 569
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



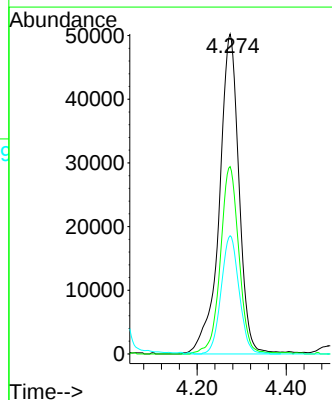
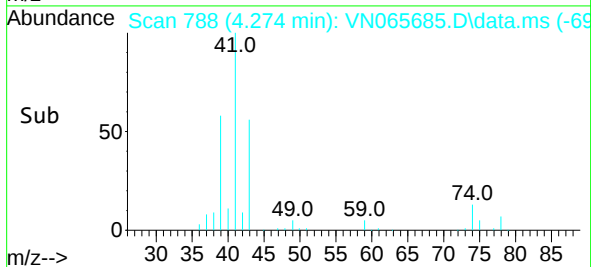
Tgt Ion: 56 Resp: 72611
Ion Ratio Lower Upper
56 100
55 72.2 56.0 84.0



#14
Allyl chloride
Concen: 48.61 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



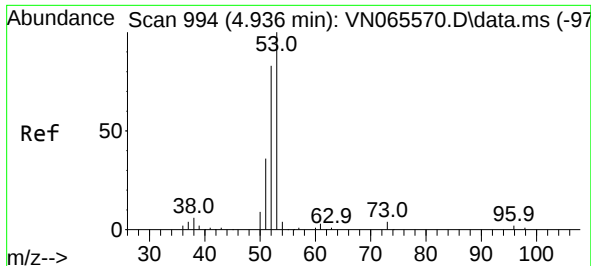
Tgt Ion: 41 Resp: 154205
Ion Ratio Lower Upper
41 100
39 55.3 53.0 79.4
76 33.7 28.9 43.3



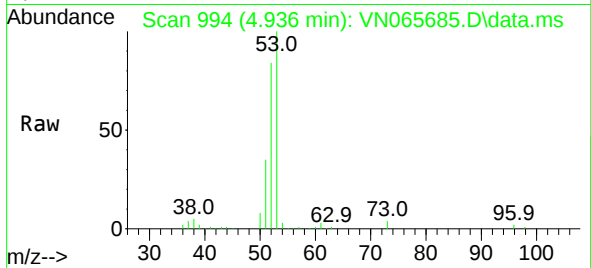
Instrument :
MSVOA_N
ClientSampleId :
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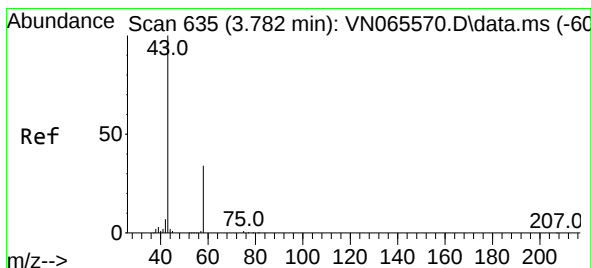
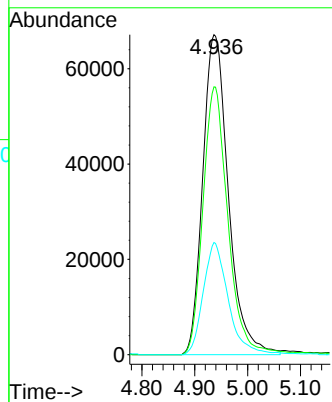
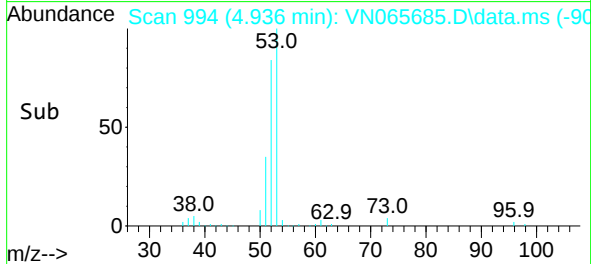
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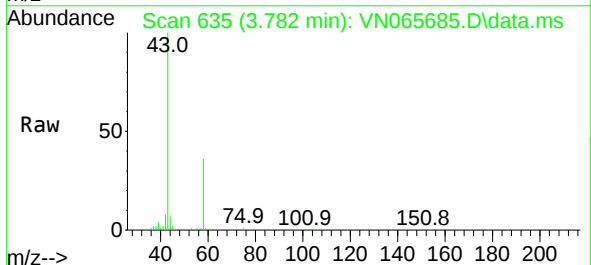
#15
Acrylonitrile
Concen: 250.83 ug/l
RT: 4.936 min Scan# 994
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



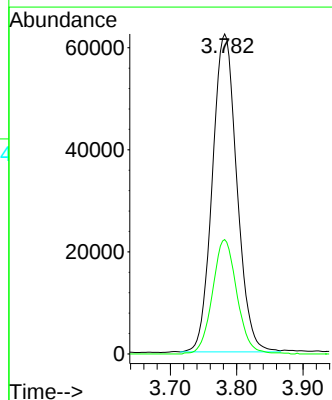
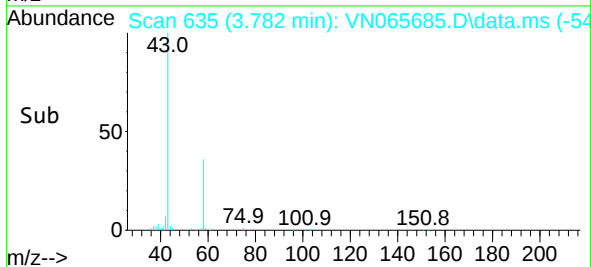
Tgt Ion: 53 Resp: 226326
Ion Ratio Lower Upper
53 100
52 81.6 66.1 99.1
51 34.0 27.9 41.9



#16
Acetone
Concen: 221.98 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



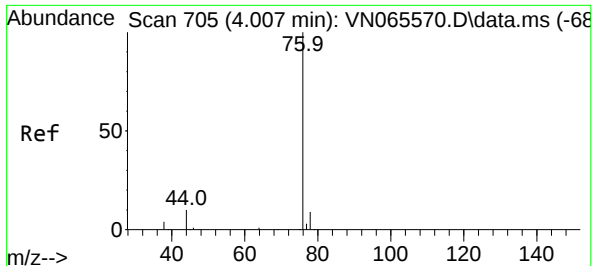
Tgt Ion: 43 Resp: 159790
Ion Ratio Lower Upper
43 100
58 36.0 27.0 40.6



Instrument :
MSVOA_N
ClientSampleId :
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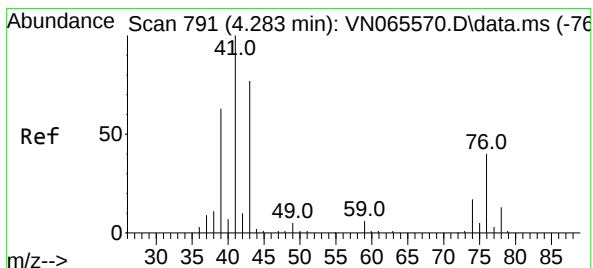
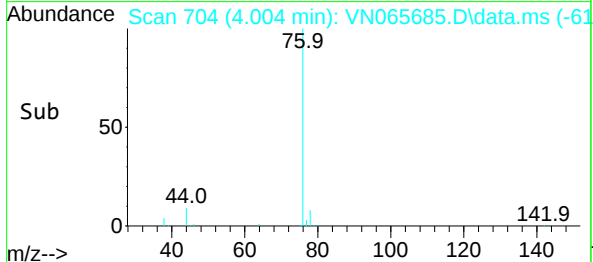
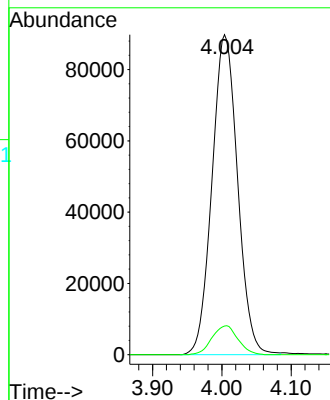
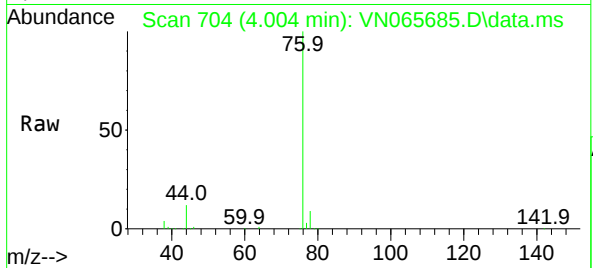
#17
Carbon Disulfide
Concen: 42.77 ug/l
RT: 4.004 min Scan# 704
Delta R.T. -0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 76 Resp: 230383
Ion Ratio Lower Upper
76 100
78 8.9 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

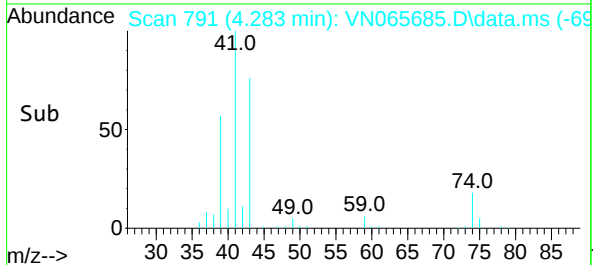
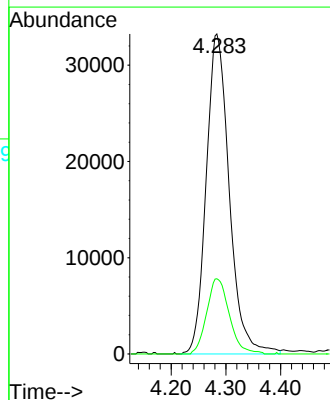
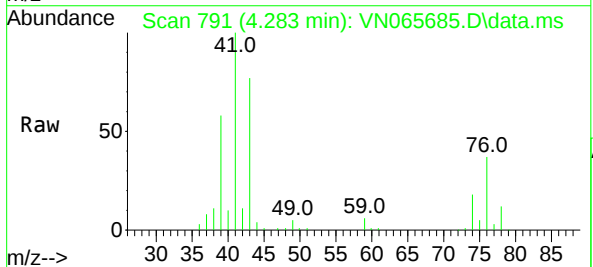
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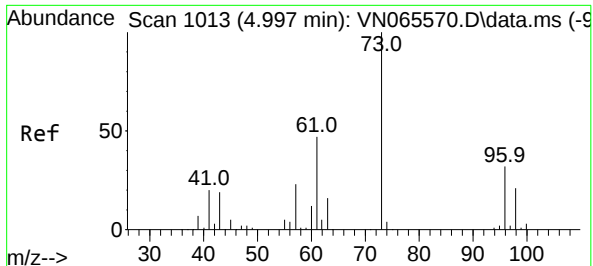
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#18
Methyl Acetate
Concen: 48.21 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 43 Resp: 97247
Ion Ratio Lower Upper
43 100
74 23.1 19.5 29.3





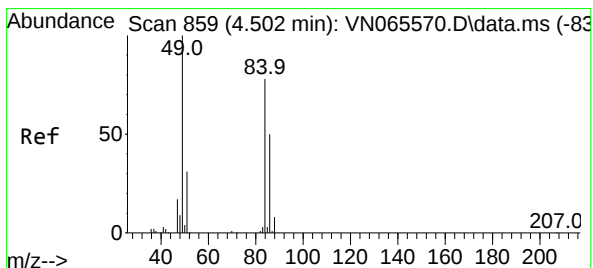
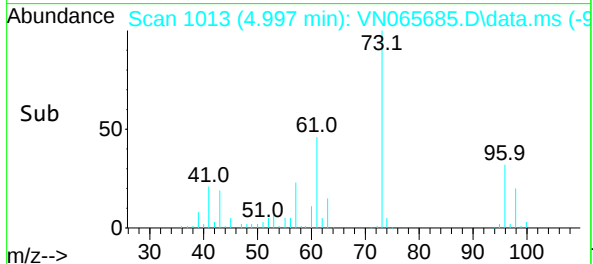
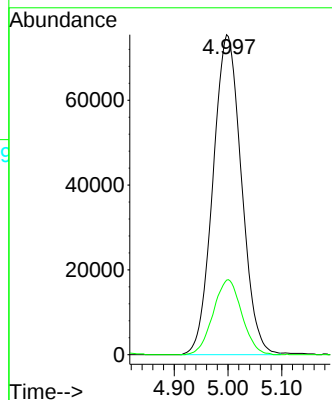
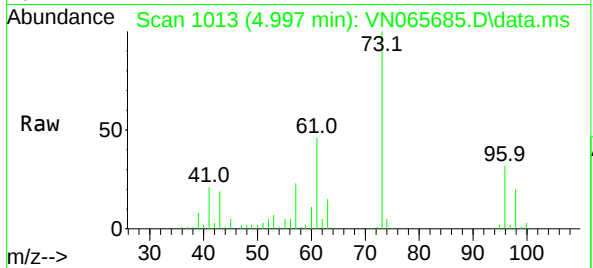
#19
Methyl tert-butyl Ether
Concen: 48.60 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 73 Resp: 277592
Ion Ratio Lower Upper
73 100
57 23.3 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
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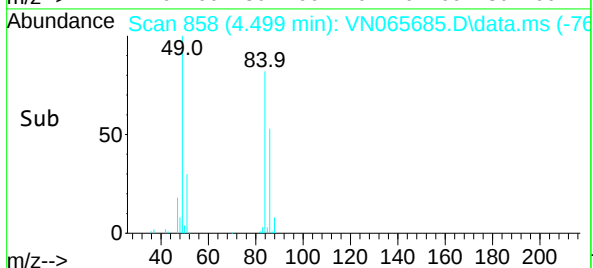
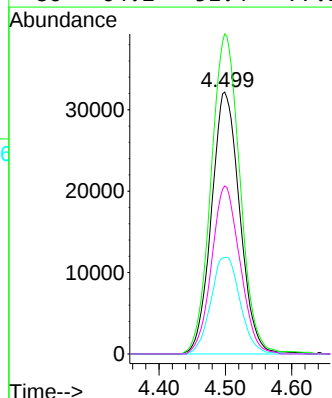
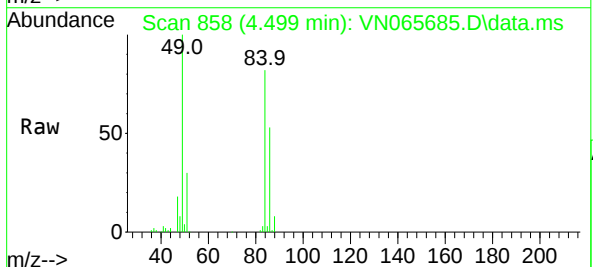
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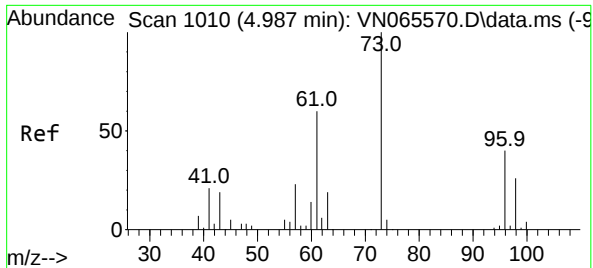
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#20
Methylene Chloride
Concen: 47.69 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 84 Resp: 95061
Ion Ratio Lower Upper
84 100
49 122.2 94.6 141.8
51 36.8 29.9 44.9
86 64.2 51.4 77.2





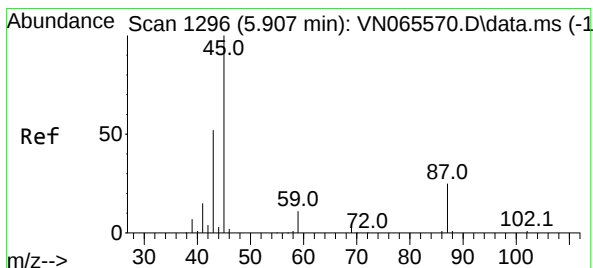
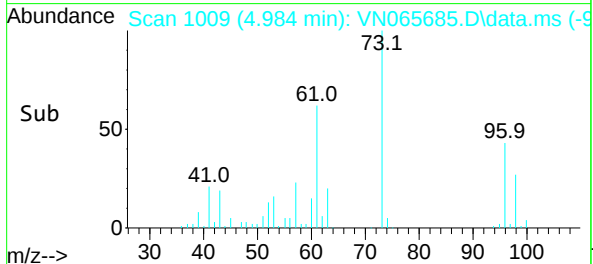
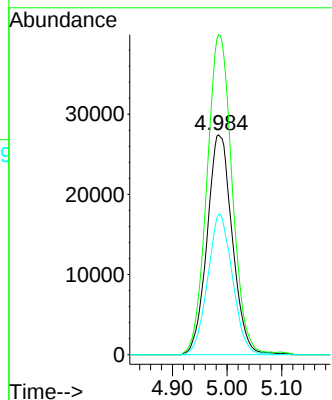
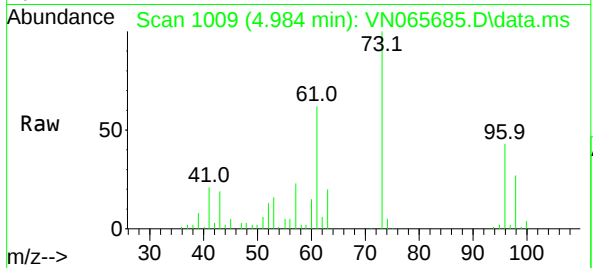
#21
trans-1,2-Dichloroethene
Concen: 48.23 ug/l
RT: 4.984 min Scan# 1009
Delta R.T. -0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 96 Resp: 87701
Ion Ratio Lower Upper
96 100
61 145.5 104.9 157.3
98 63.7 51.8 77.8

Instrument :
MSVOA_N
ClientSampleId :
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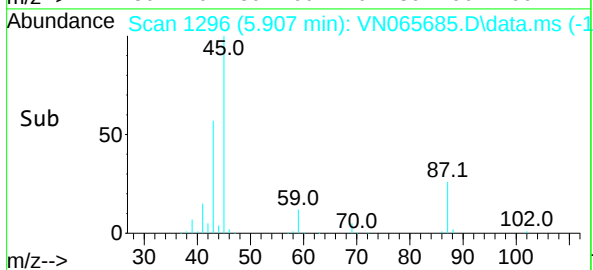
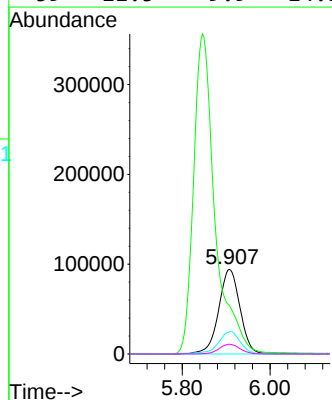
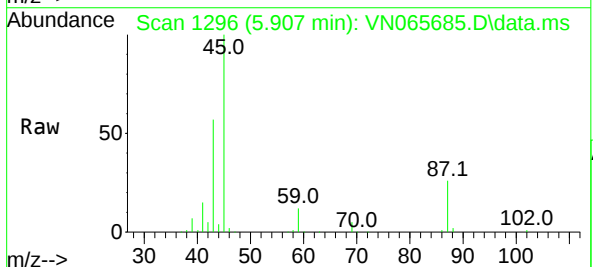
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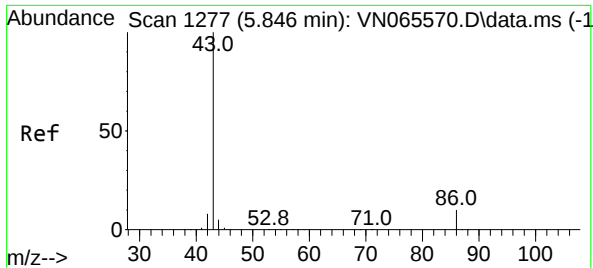
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#22
Diisopropyl ether
Concen: 49.06 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 45 Resp: 318102
Ion Ratio Lower Upper
45 100
43 55.7 48.9 73.3
87 26.1 23.7 35.5
59 11.5 9.9 14.9





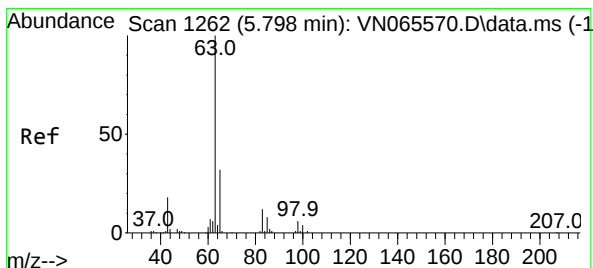
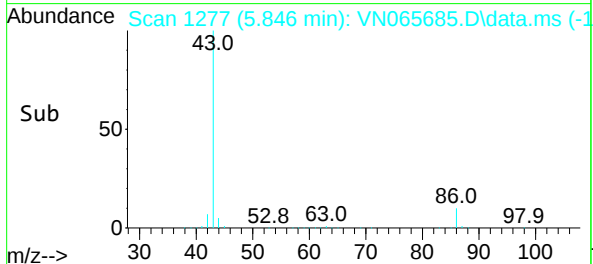
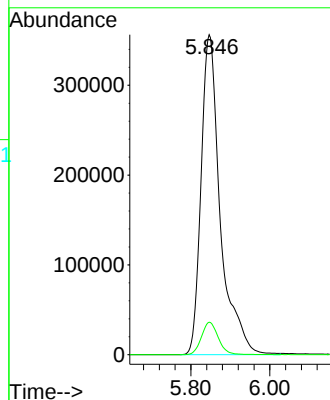
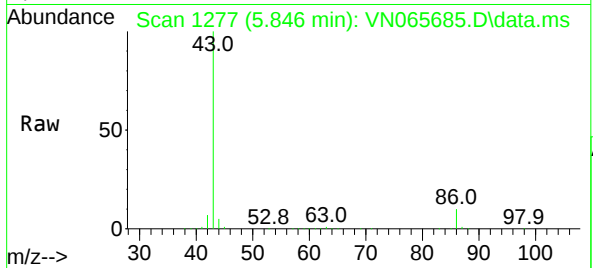
#23
 Vinyl Acetate
 Concen: 233.03 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. 0.000 min
 Lab File: VN065685.D
 Acq: 29 Jan 2021 18:30

Tgt Ion: 43 Resp: 1206901
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-6SMSD

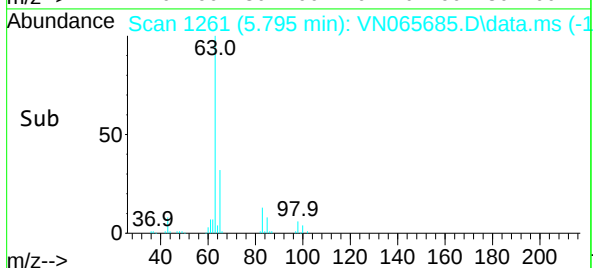
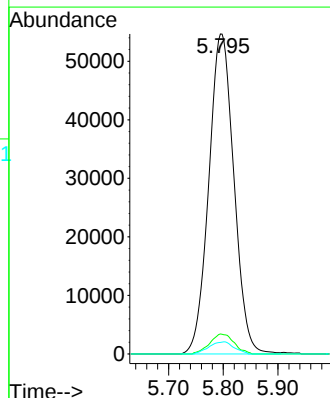
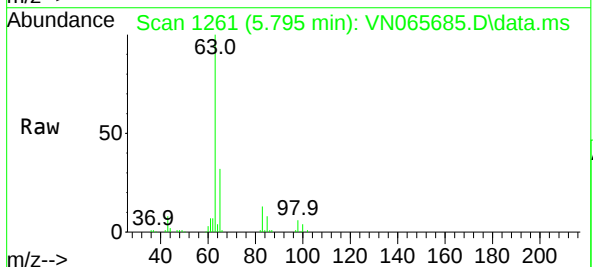
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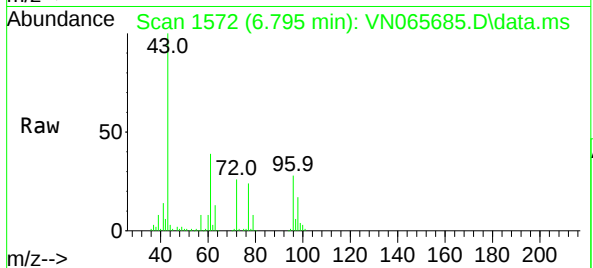
#24
 1,1-Dichloroethane
 Concen: 50.40 ug/l
 RT: 5.795 min Scan# 1261
 Delta R.T. -0.003 min
 Lab File: VN065685.D
 Acq: 29 Jan 2021 18:30

Tgt Ion: 63 Resp: 174169
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.4
 100 3.6 2.3 6.9

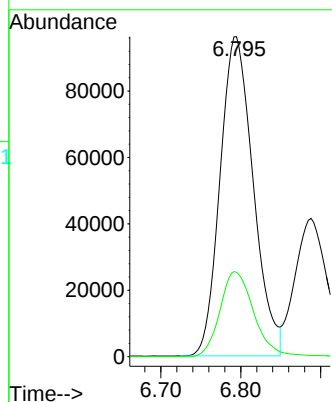




#25
2-Butanone
Concen: 245.84 ug/l
RT: 6.795 min Scan# 1572
Delta R.T. 0.004 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



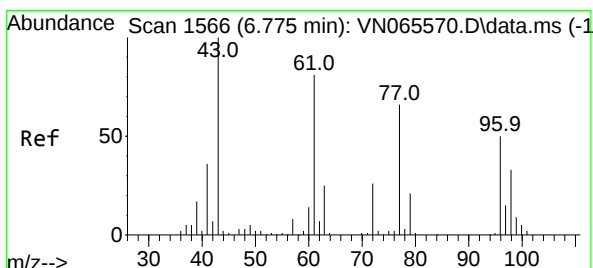
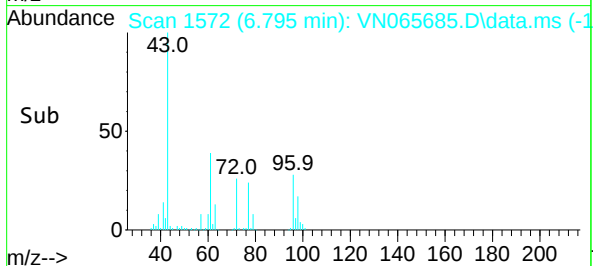
Tgt Ion: 43 Resp: 277484
Ion Ratio Lower Upper
43 100
72 26.4 23.1 34.7



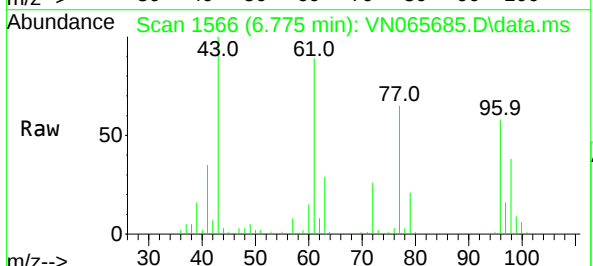
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

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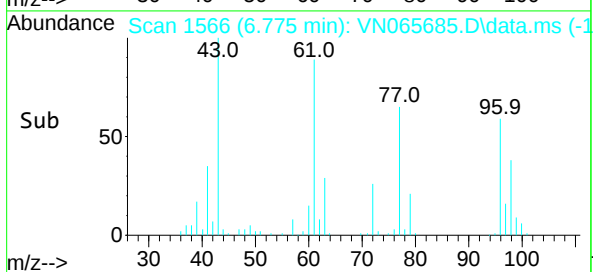
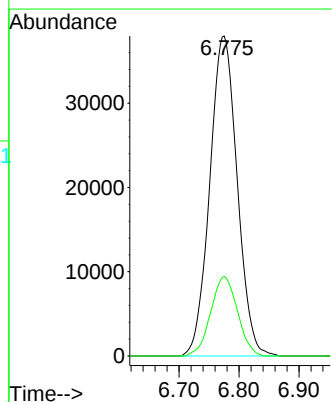
MMDadoda
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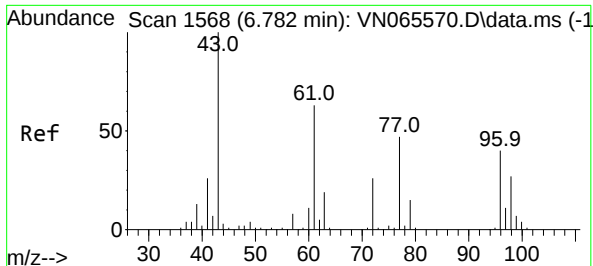


#26
2,2-Dichloropropane
Concen: 43.61 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



Tgt Ion: 77 Resp: 120614
Ion Ratio Lower Upper
77 100
97 24.2 11.9 35.9





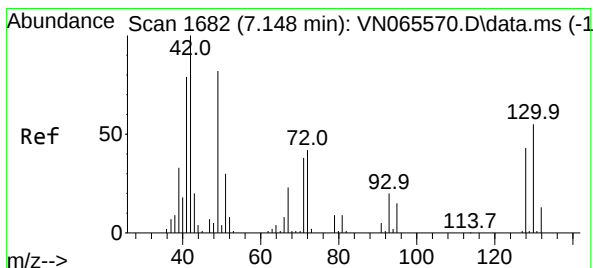
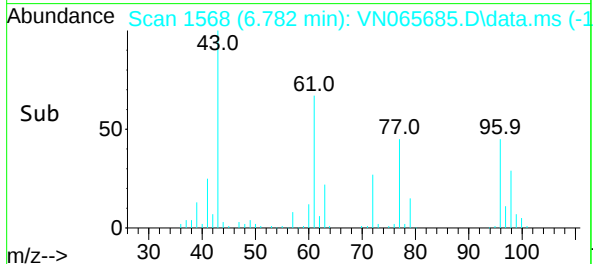
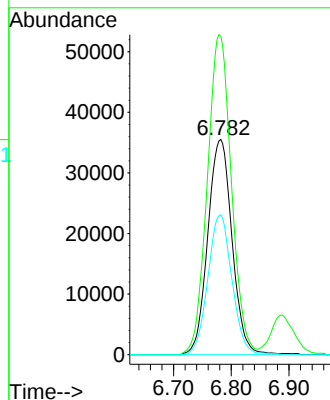
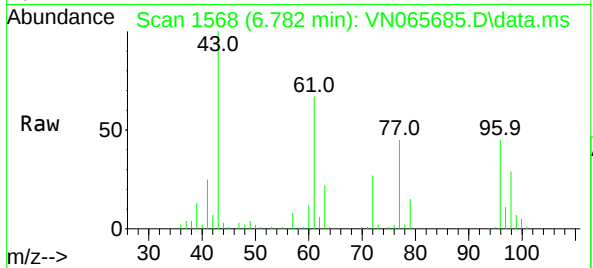
#27
 cis-1,2-Dichloroethene
 Concen: 49.76 ug/l
 RT: 6.782 min Scan# 1568
 Delta R.T. -0.000 min
 Lab File: VN065685.D
 Acq: 29 Jan 2021 18:30

Tgt Ion: 96 Resp: 103684
 Ion Ratio Lower Upper
 96 100
 61 147.5 0.0 276.8
 98 64.4 0.0 129.4

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-6SMSD

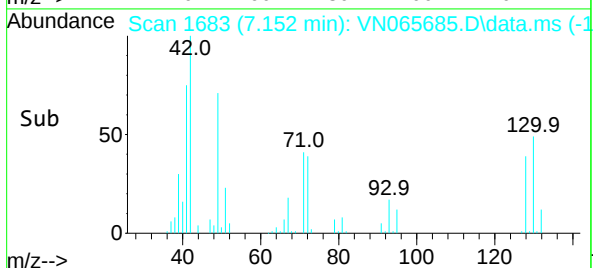
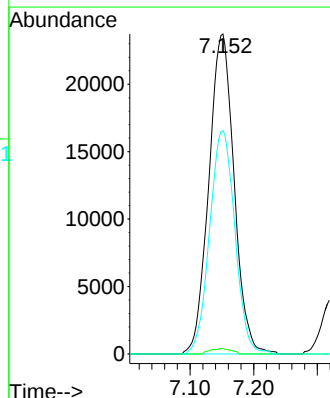
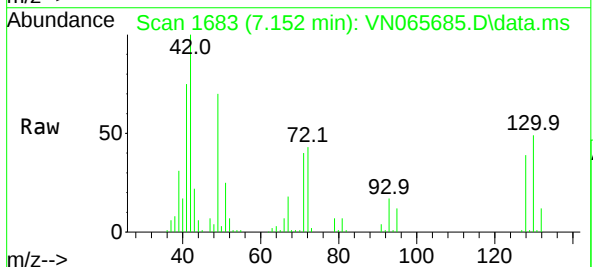
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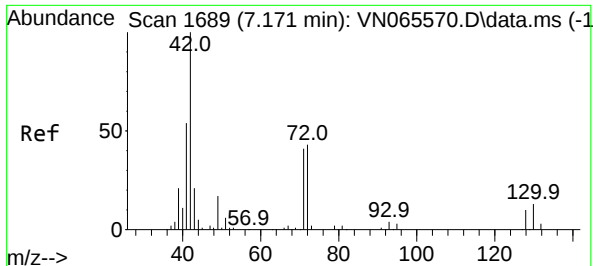
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#28
 Bromochloromethane
 Concen: 45.06 ug/l
 RT: 7.152 min Scan# 1683
 Delta R.T. 0.004 min
 Lab File: VN065685.D
 Acq: 29 Jan 2021 18:30

Tgt Ion: 49 Resp: 65443
 Ion Ratio Lower Upper
 49 100
 129 1.4 0.0 3.6
 130 69.8 67.8 101.6





#29

Tetrahydrofuran

Concen: 235.37 ug/l

RT: 7.171 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VN065685.D

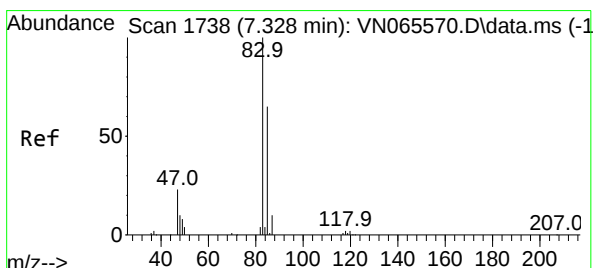
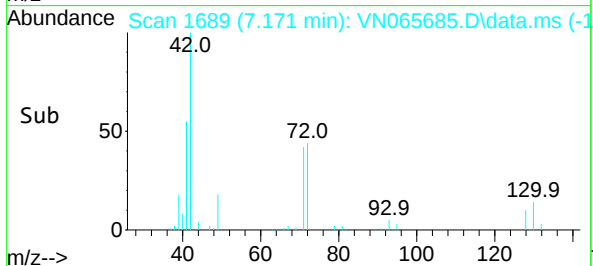
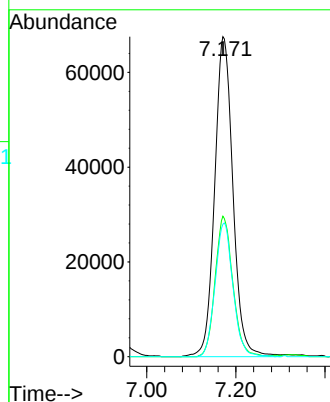
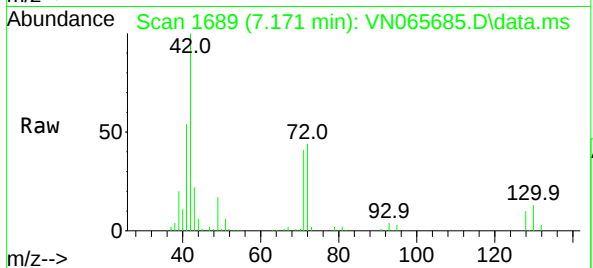
Acq: 29 Jan 2021 18:30

Tgt Ion:	42	Resp:	192689
Ion	Ratio	Lower	Upper
42	100		
72	42.6	36.6	55.0
71	40.9	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
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#30

Chloroform

Concen: 49.42 ug/l

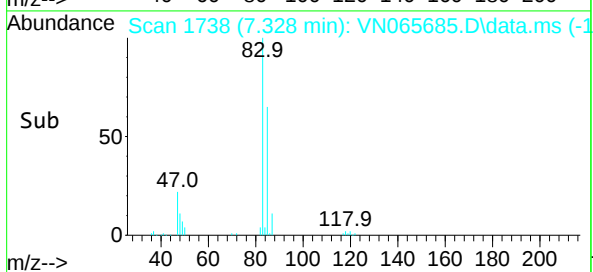
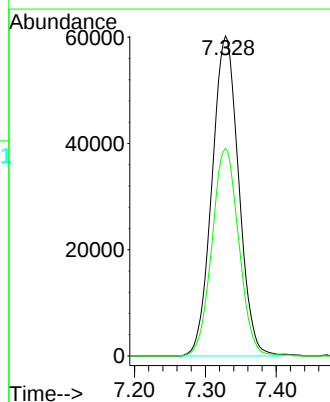
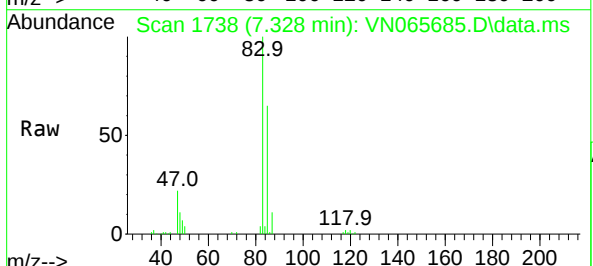
RT: 7.328 min Scan# 1738

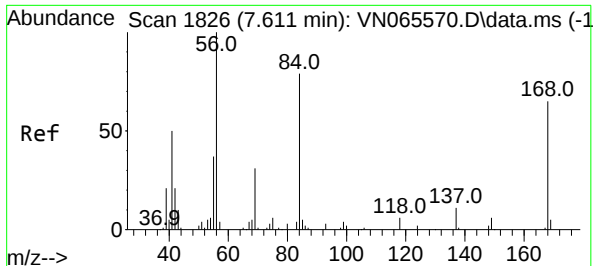
Delta R.T. 0.000 min

Lab File: VN065685.D

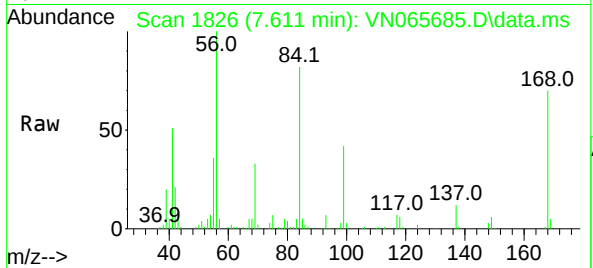
Acq: 29 Jan 2021 18:30

Tgt Ion:	83	Resp:	157327
Ion	Ratio	Lower	Upper
83	100		
85	64.9	52.6	78.8

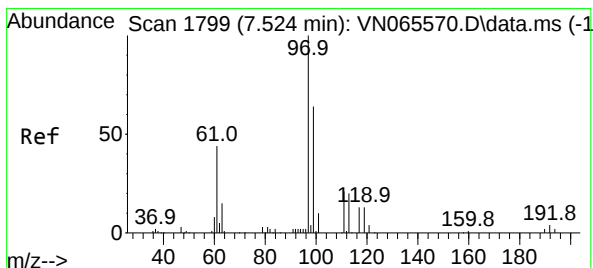
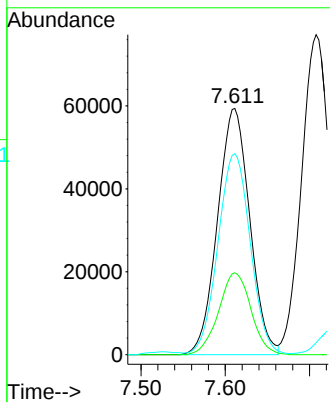
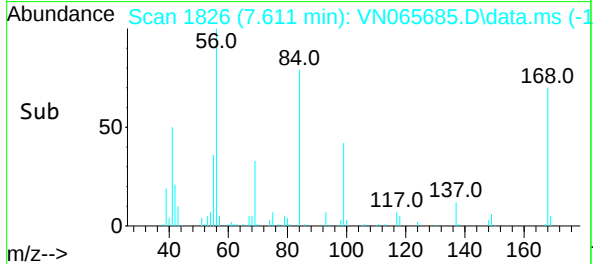




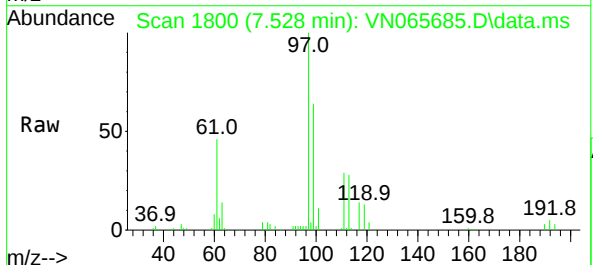
#31
Cyclohexane
Concen: 45.39 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



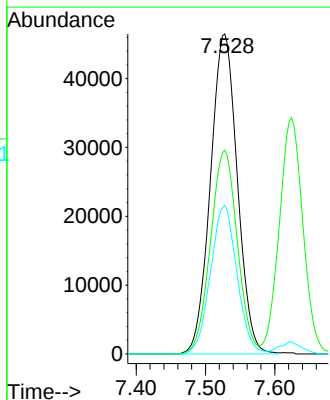
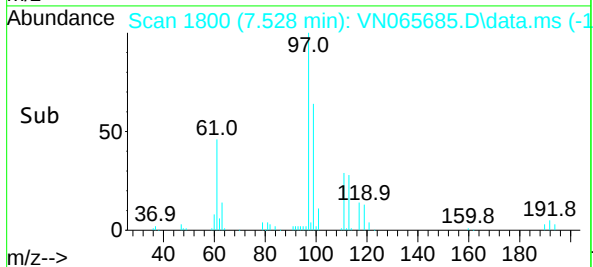
Tgt Ion: 56 Resp: 157840
Ion Ratio Lower Upper
56 100
69 33.3 26.6 39.8
84 80.7 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 48.39 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. 0.004 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



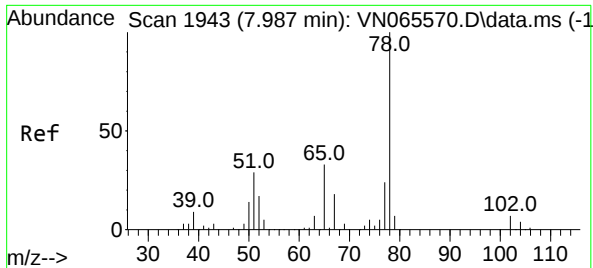
Tgt Ion: 97 Resp: 125392
Ion Ratio Lower Upper
97 100
99 63.4 50.8 76.2
61 45.6 34.3 51.5



Instrument :
MSVOA_N
ClientSampleId :
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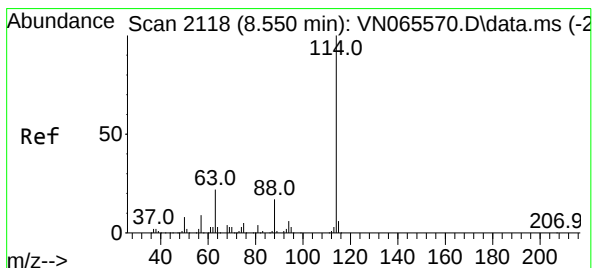
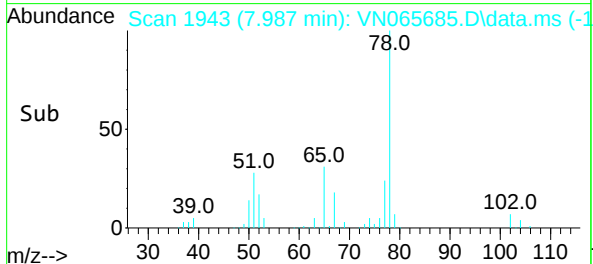
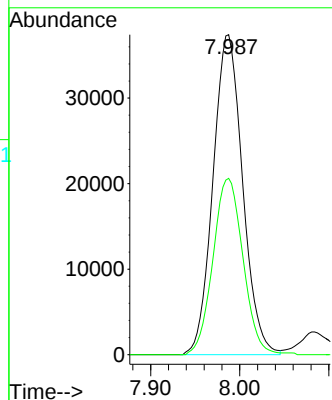
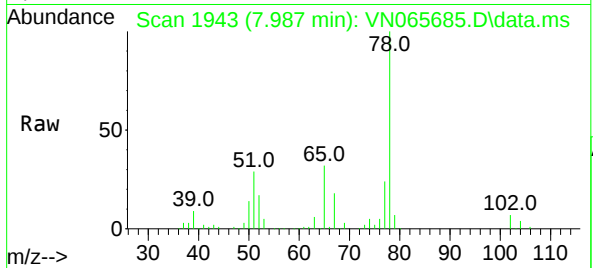
#33
1,2-Dichloroethane-d4
Concen: 46.78 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 65 Resp: 86502
Ion Ratio Lower Upper
65 100
67 55.8 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
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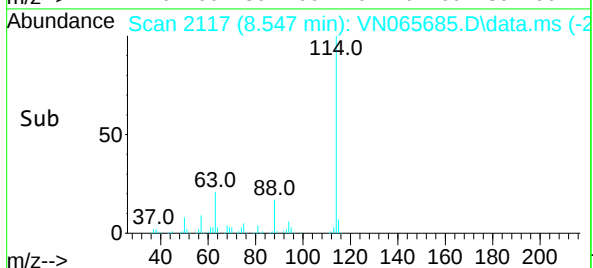
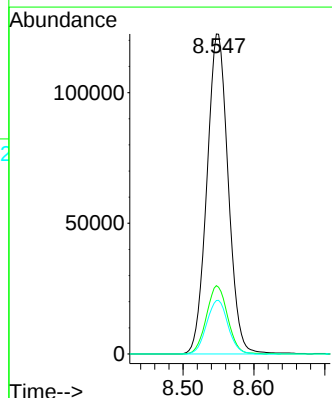
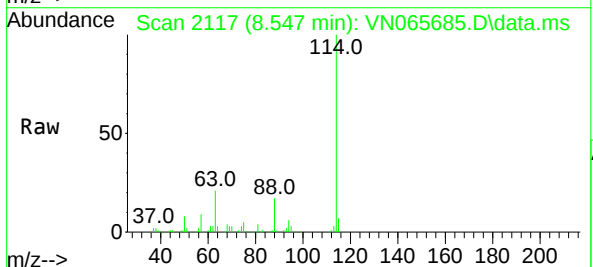
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 114 Resp: 255568
Ion Ratio Lower Upper
114 100
63 21.3 0.0 38.6
88 16.7 0.0 30.6





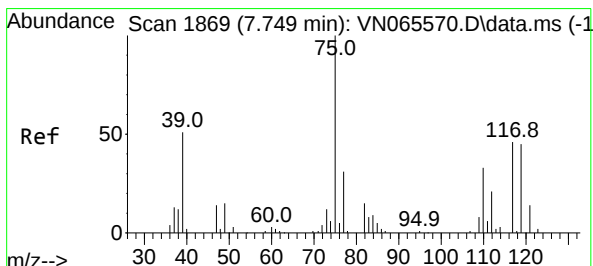
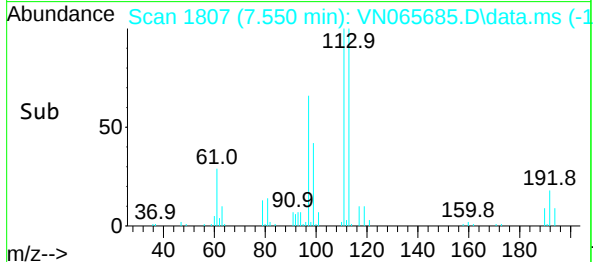
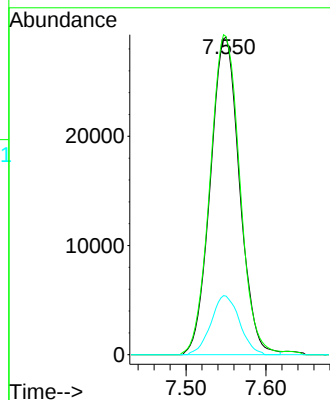
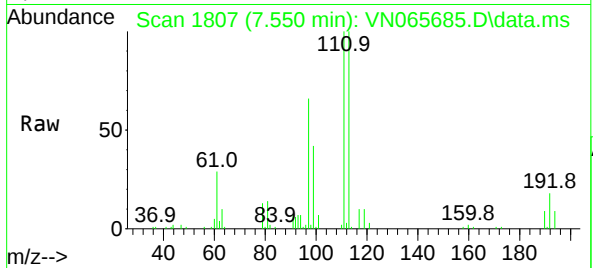
#35
Dibromofluoromethane
Concen: 48.53 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 113 Resp: 73498
Ion Ratio Lower Upper
113 100
111 103.0 82.2 123.2
192 18.2 15.4 23.0

Instrument :
MSVOA_N
ClientSampleId :
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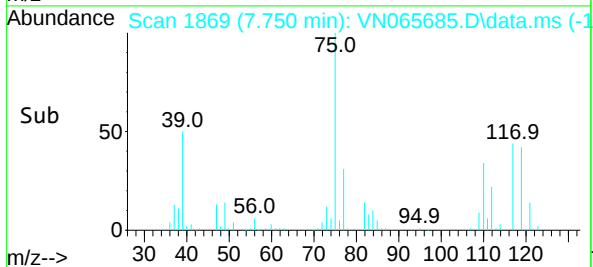
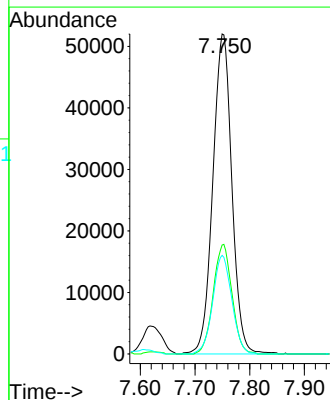
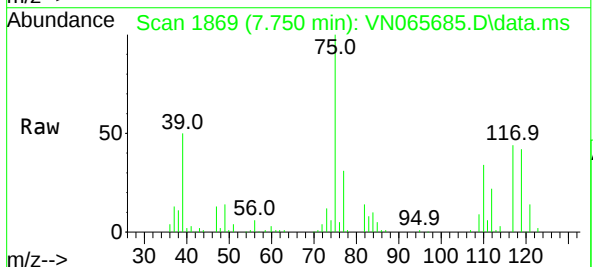
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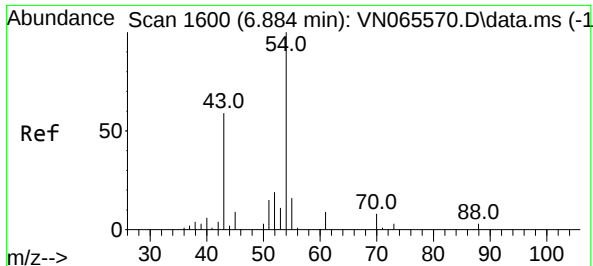
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#36
1,1-Dichloropropene
Concen: 48.84 ug/l
RT: 7.750 min Scan# 1869
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 75 Resp: 125603
Ion Ratio Lower Upper
75 100
110 33.8 18.2 54.6
77 31.0 24.9 37.3





#37

Ethyl Acetate

Concen: 48.79 ug/l

RT: 6.888 min Scan# 1601

Delta R.T. 0.004 min

Lab File: VN065685.D

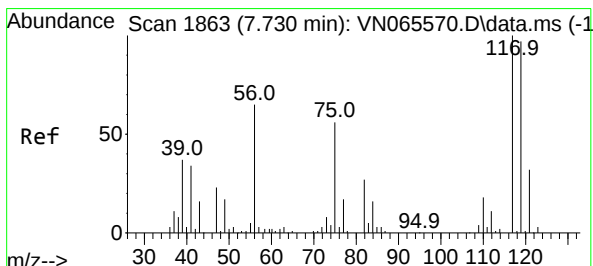
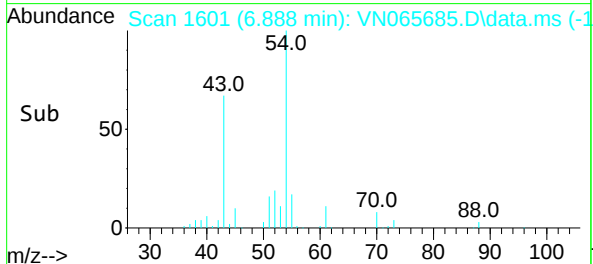
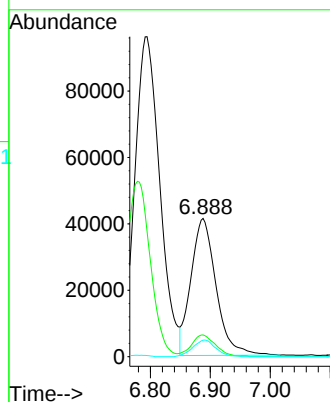
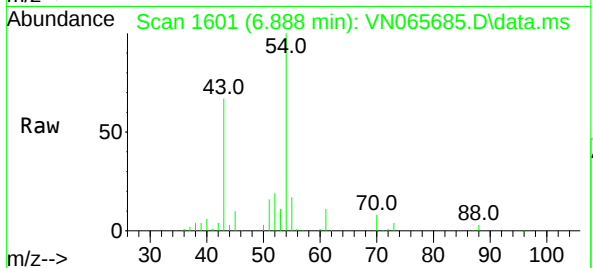
Acq: 29 Jan 2021 18:30

Tgt Ion:	43	Resp:	120385
Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.6	17.4
70	11.1	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 49.07 ug/l

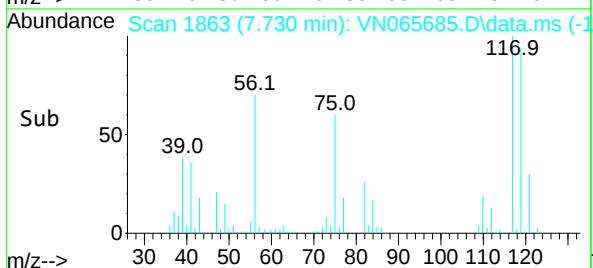
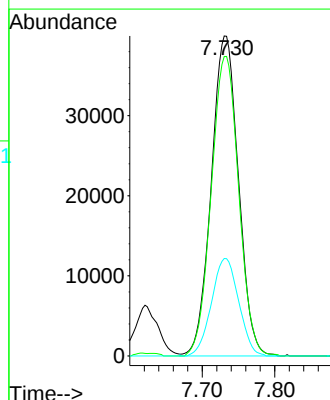
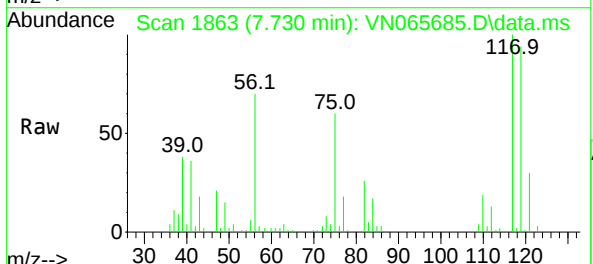
RT: 7.730 min Scan# 1863

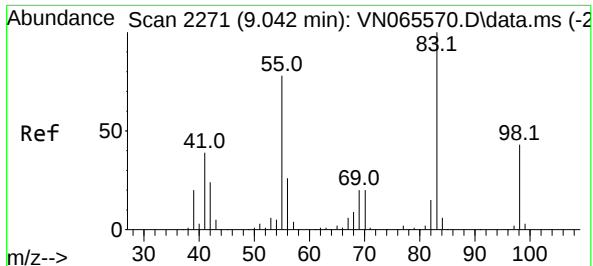
Delta R.T. 0.000 min

Lab File: VN065685.D

Acq: 29 Jan 2021 18:30

Tgt Ion:	117	Resp:	103883
Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.0	114.0
121	30.5	24.5	36.7





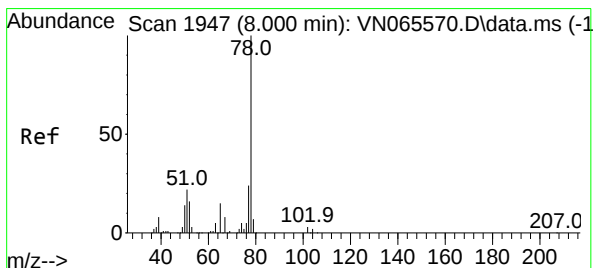
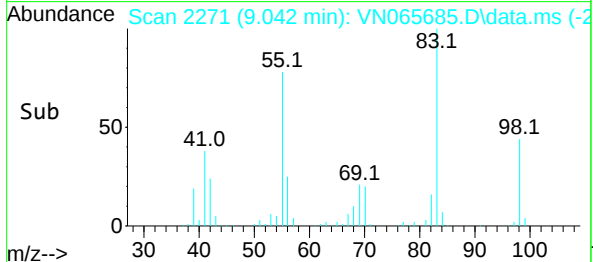
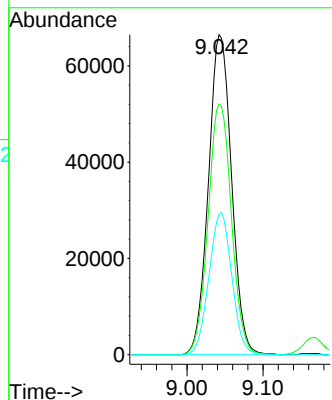
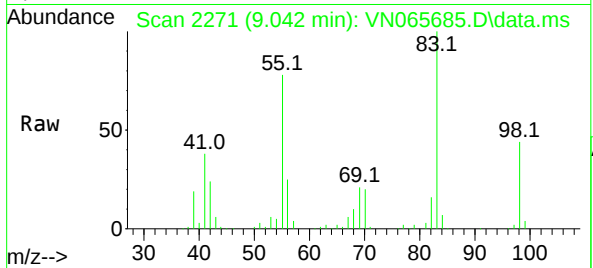
#39
Methylcyclohexane
Concen: 44.79 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 83 Resp: 140532
Ion Ratio Lower Upper
83 100
55 78.4 58.9 88.3
98 43.9 35.9 53.9

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

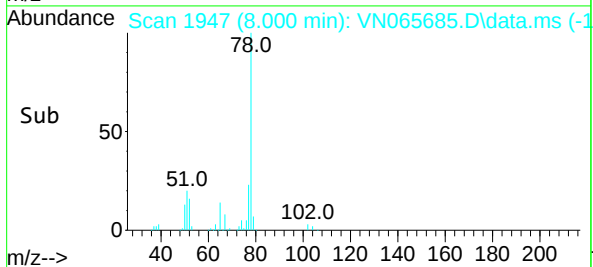
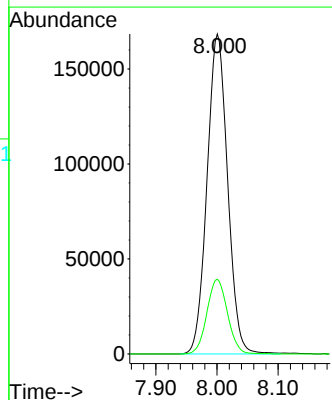
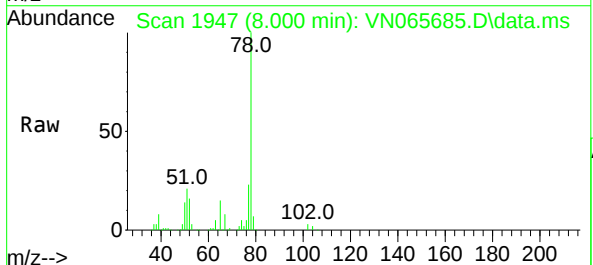
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#40
Benzene
Concen: 50.16 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 78 Resp: 393972
Ion Ratio Lower Upper
78 100
77 23.4 19.0 28.4





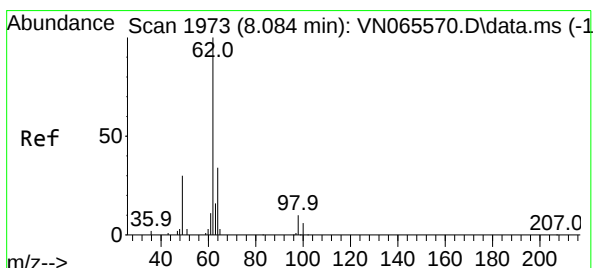
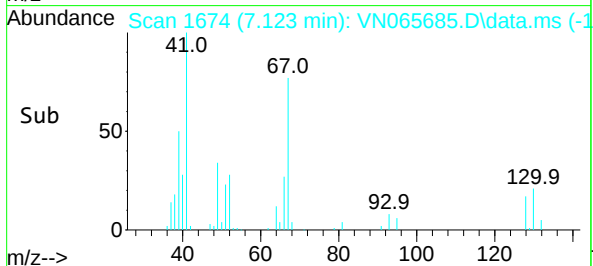
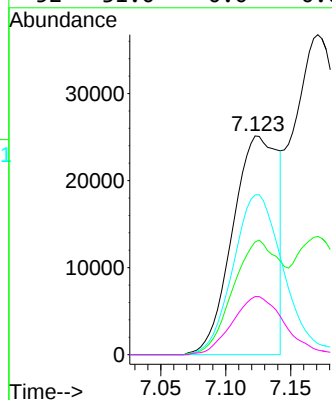
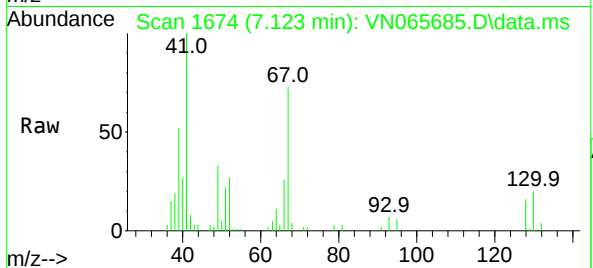
#41
Methacrylonitrile
Concen: 45.96 ug/l
RT: 7.123 min Scan# 1674
Delta R.T. -0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:	41	Resp:	60883
Ion	Ratio	Lower	Upper
41	100		
39	56.9	0.0	0.0#
67	82.9	0.0	0.0#
52	31.0	0.0	0.0#

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

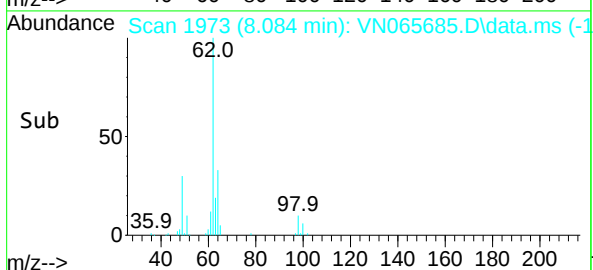
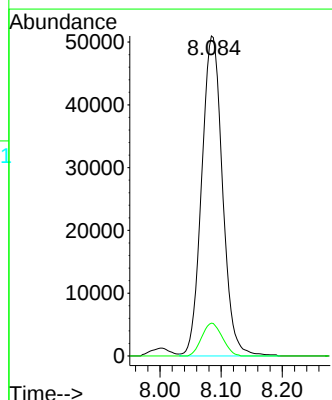
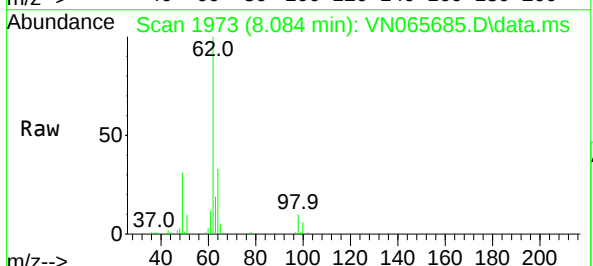
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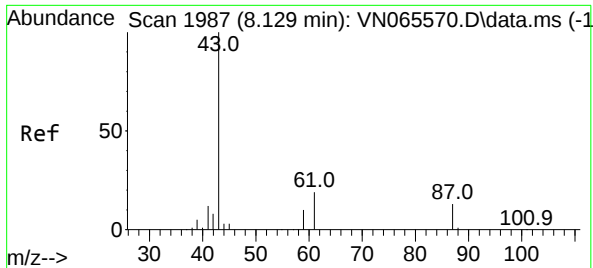
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#42
1,2-Dichloroethane
Concen: 51.00 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:	62	Resp:	120756
Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	18.6





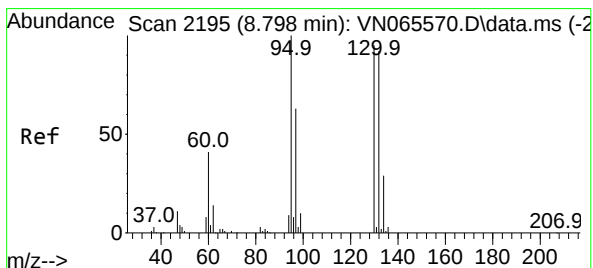
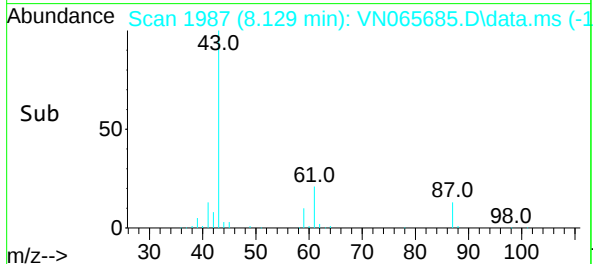
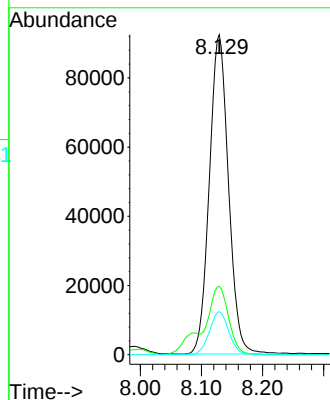
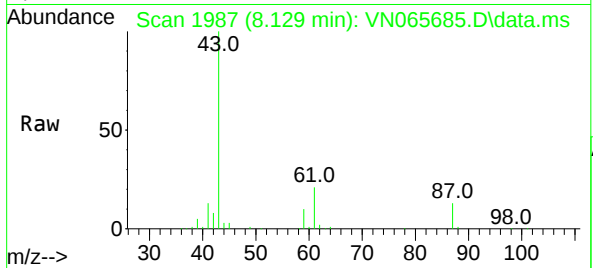
#43
Isopropyl Acetate
Concen: 45.92 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 43 Resp: 200909
Ion Ratio Lower Upper
43 100
61 21.9 22.5 33.7#
87 13.5 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

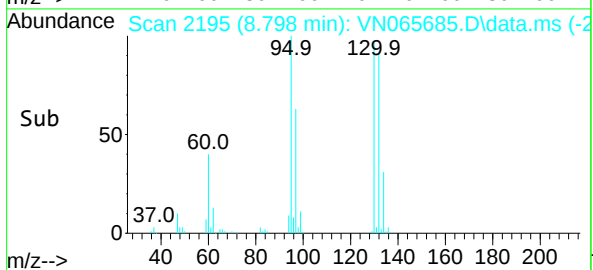
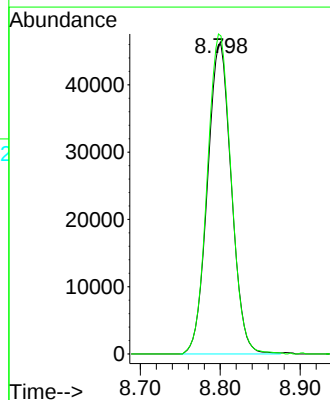
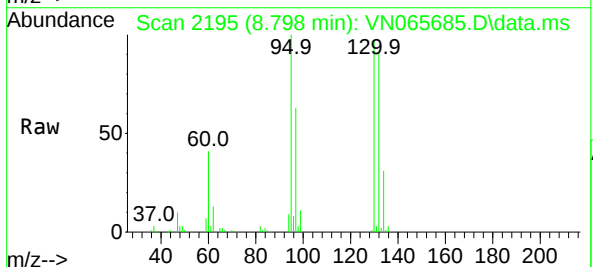
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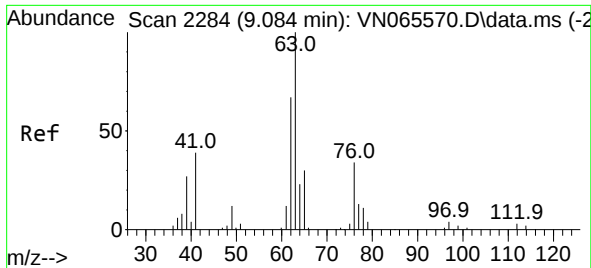
MMDadoda
2/9/2021 10:37:45 AM



#44
Trichloroethene
Concen: 50.24 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:130 Resp: 95728
Ion Ratio Lower Upper
130 100
95 103.4 0.0 199.6





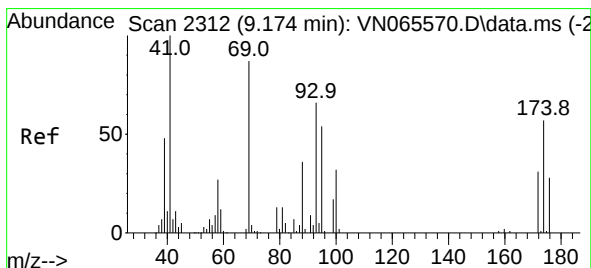
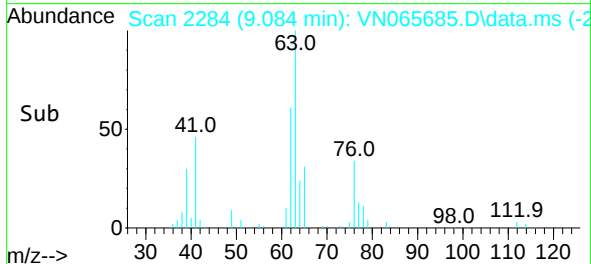
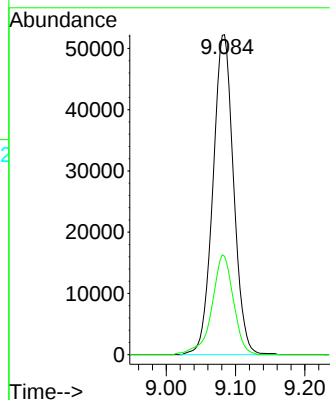
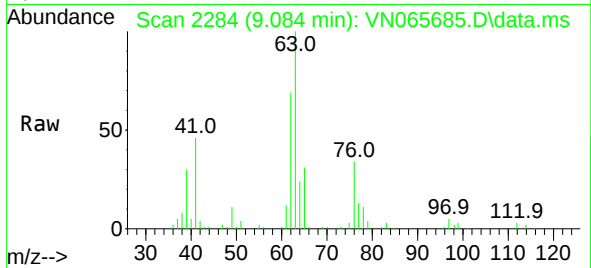
#45
1,2-Dichloropropane
Concen: 50.04 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 63 Resp: 108139
Ion Ratio Lower Upper
63 100
65 30.7 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

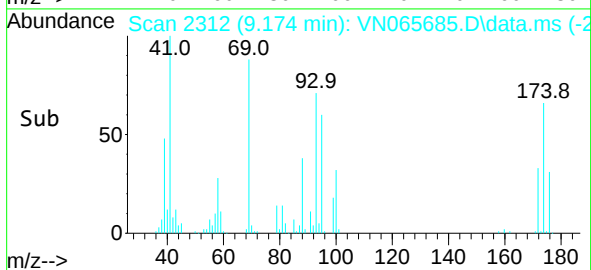
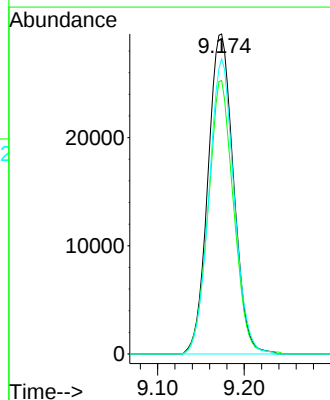
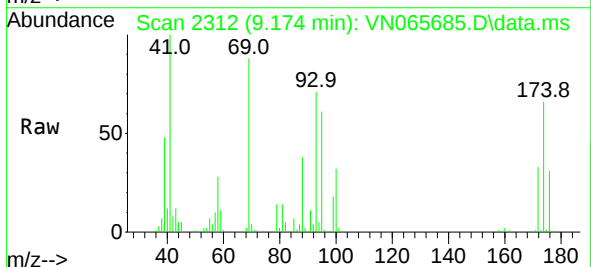
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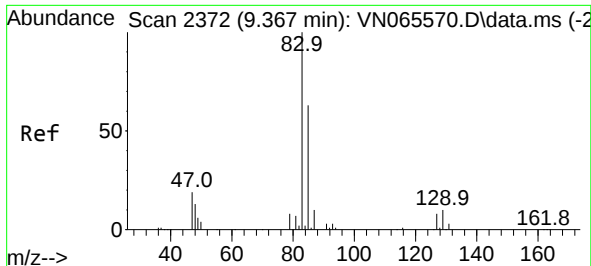
MMDadoda
2/9/2021 10:37:45 AM



#46
Dibromomethane
Concen: 50.81 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

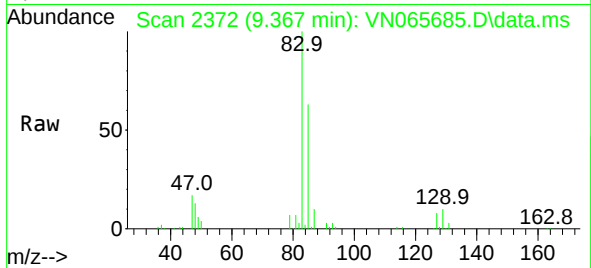
Tgt Ion: 93 Resp: 60656
Ion Ratio Lower Upper
93 100
95 84.4 67.0 100.6
174 90.7 83.2 124.8





#47
Bromodichloromethane
Concen: 48.05 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

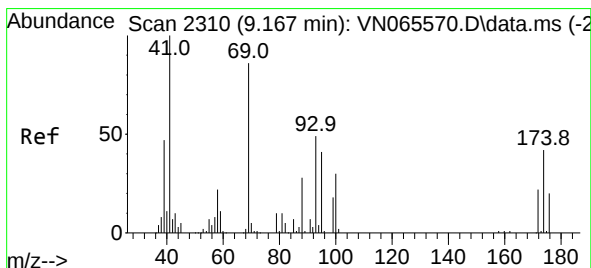
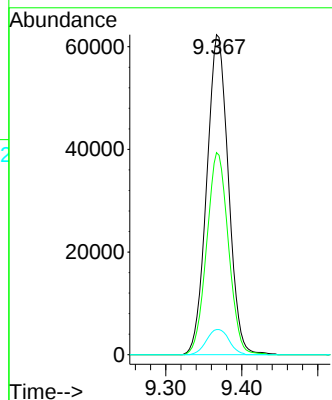
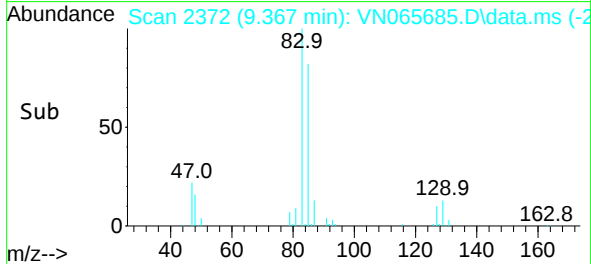
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD



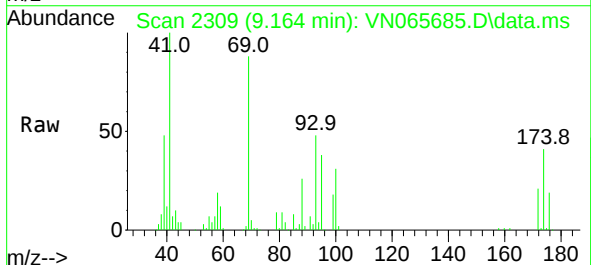
Tgt Ion: 83 Resp: 123048
Ion Ratio Lower Upper
83 100
85 63.2 51.0 76.4
127 7.9 7.0 10.6

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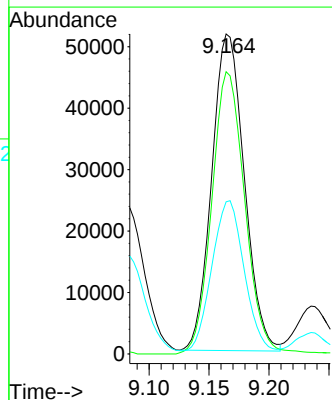
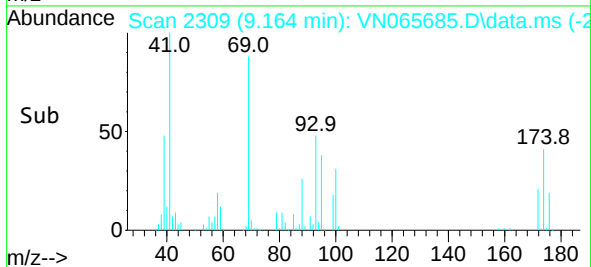
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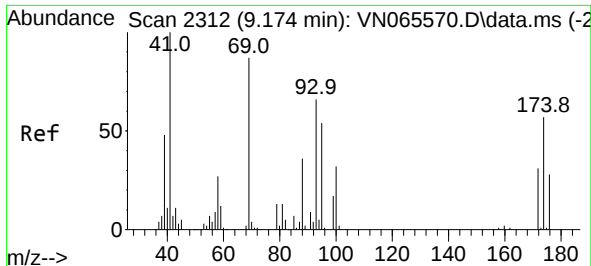


#48
Methyl methacrylate
Concen: 46.93 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



Tgt Ion: 41 Resp: 97399
Ion Ratio Lower Upper
41 100
69 90.4 75.9 113.9
39 48.9 46.6 69.8





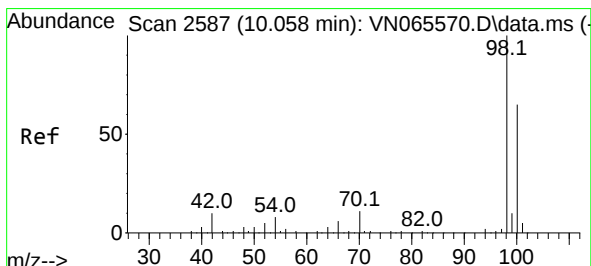
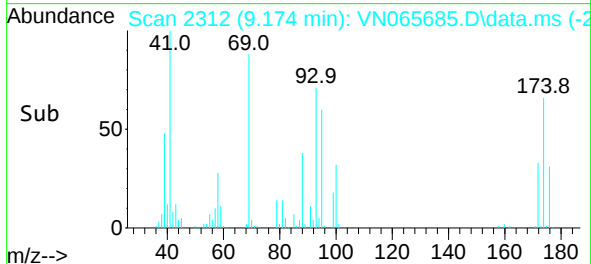
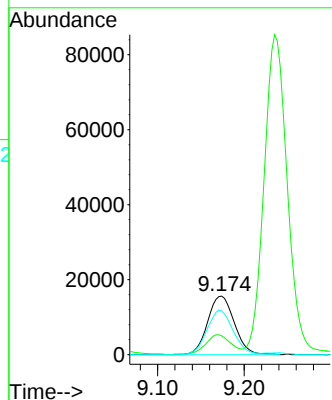
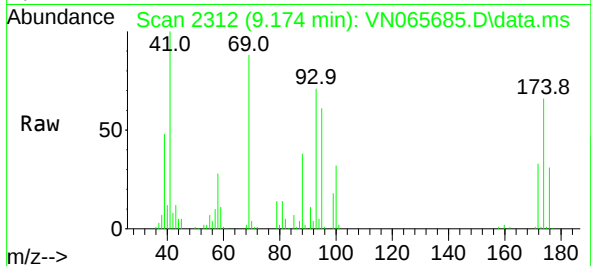
#49
1,4-Dioxane
Concen: 994.66 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 88 Resp: 33405
Ion Ratio Lower Upper
88 100
43 32.9 24.7 37.1
58 74.6 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

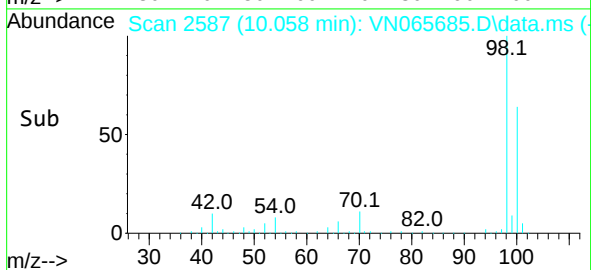
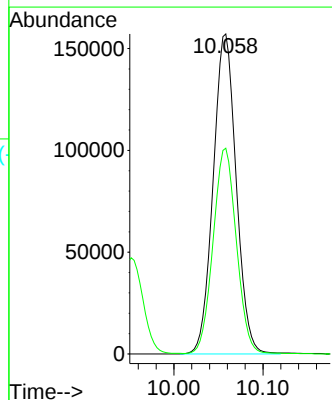
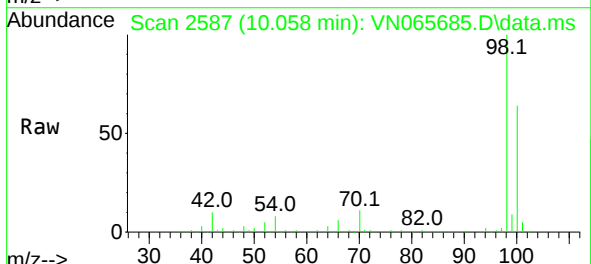
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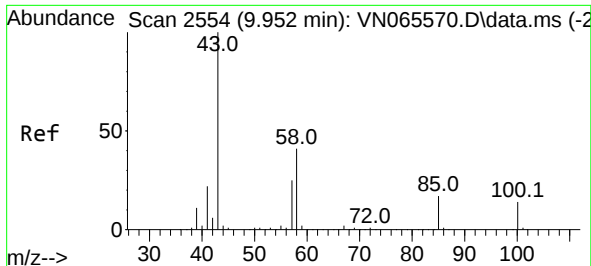
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#50
Toluene-d8
Concen: 47.44 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 98 Resp: 282424
Ion Ratio Lower Upper
98 100
100 65.2 50.5 75.7





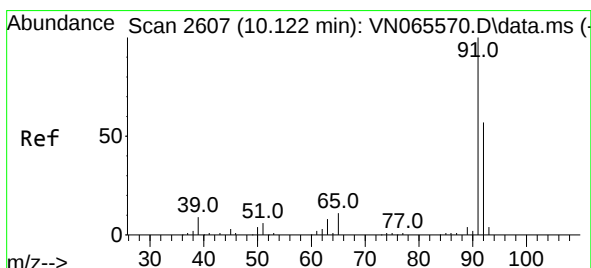
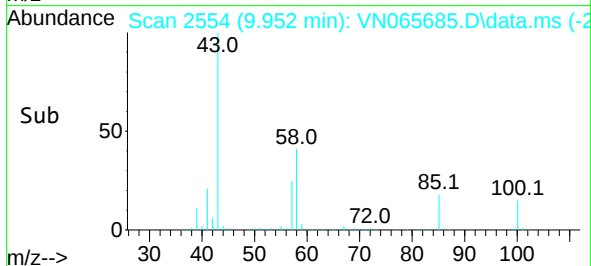
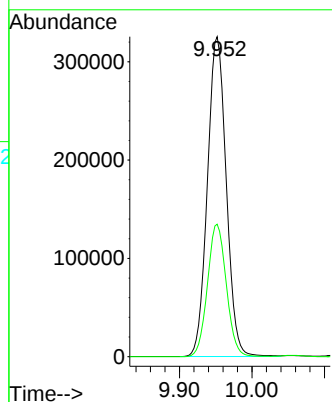
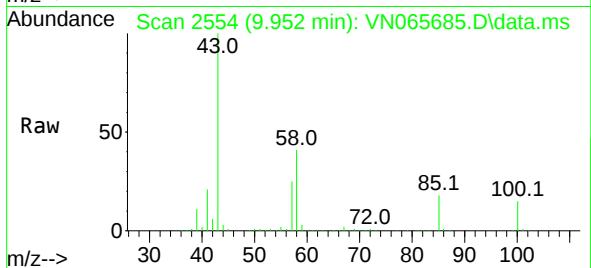
#51
4-Methyl-2-Pentanone
Concen: 243.40 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 43 Resp: 587037
Ion Ratio Lower Upper
43 100
58 41.5 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

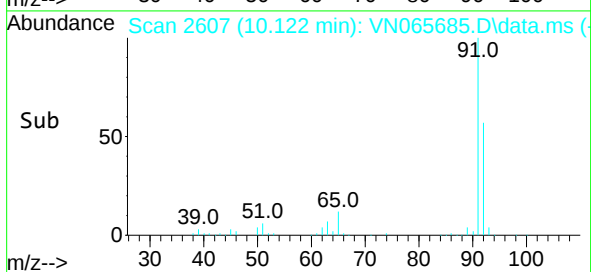
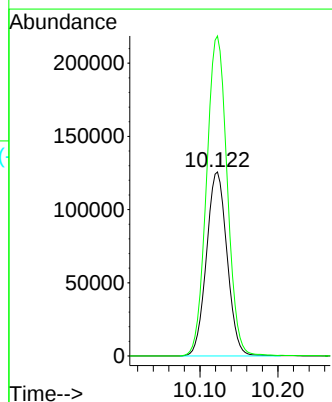
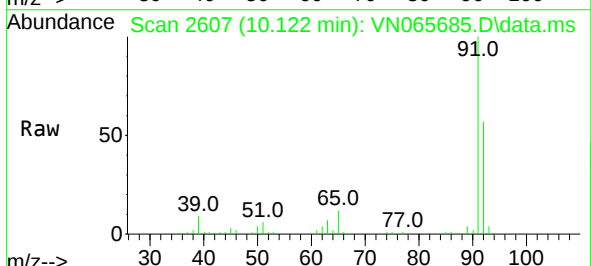
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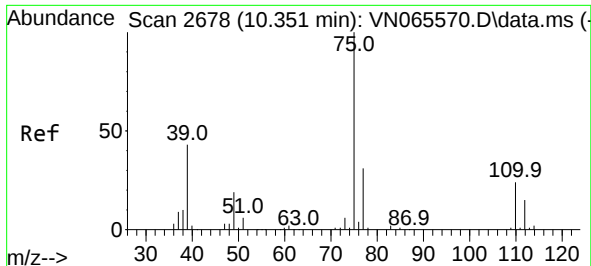
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#52
Toluene
Concen: 49.67 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 92 Resp: 231095
Ion Ratio Lower Upper
92 100
91 174.5 140.7 211.1





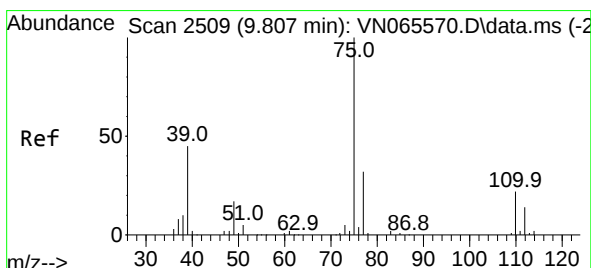
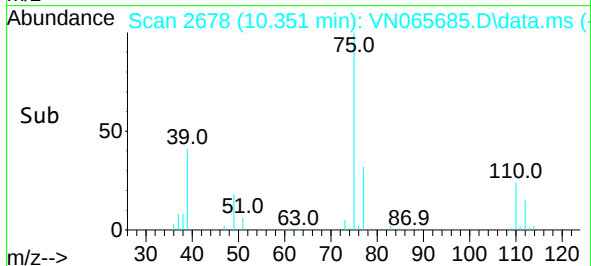
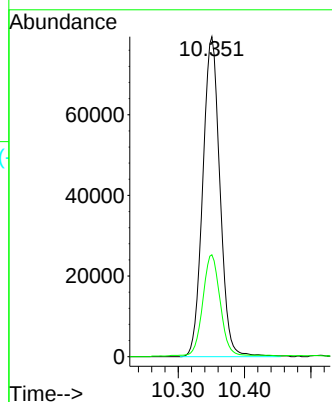
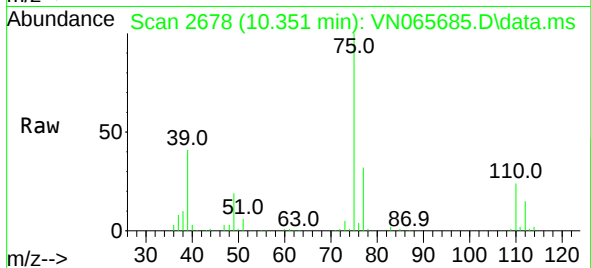
#53
 t-1,3-Dichloropropene
 Concen: 47.87 ug/l
 RT: 10.351 min Scan# 2678
 Delta R.T. -0.000 min
 Lab File: VN065685.D
 Acq: 29 Jan 2021 18:30

Tgt Ion: 75 Resp: 142745
 Ion Ratio Lower Upper
 75 100
 77 31.6 26.2 39.4

Instrument :
 MSVOA_N
 ClientSampleId :
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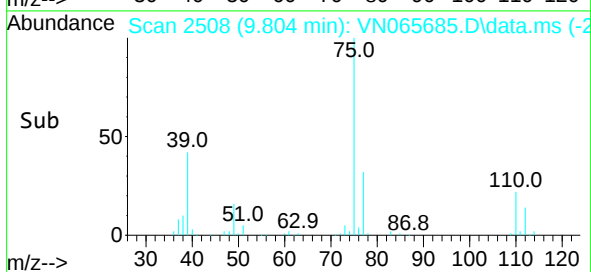
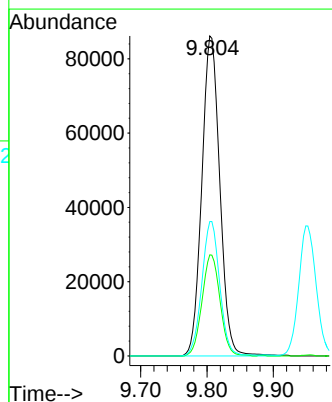
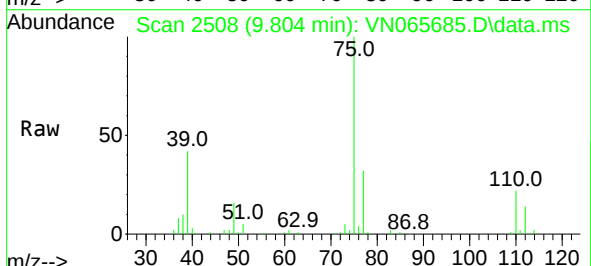
Manual Integrations
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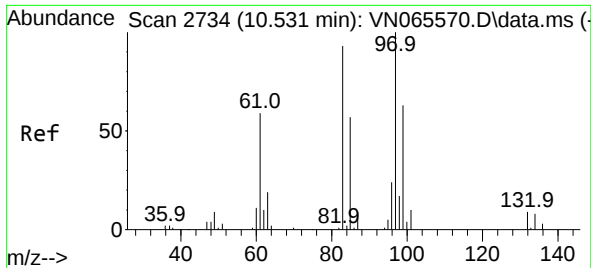
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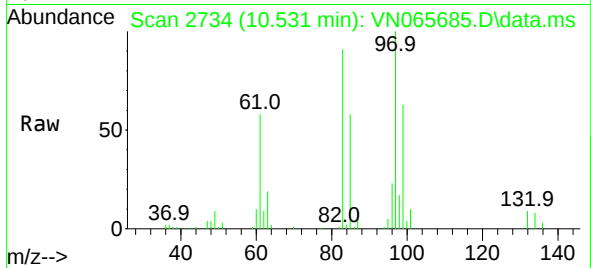
#54
 cis-1,3-Dichloropropene
 Concen: 48.94 ug/l
 RT: 9.804 min Scan# 2508
 Delta R.T. -0.003 min
 Lab File: VN065685.D
 Acq: 29 Jan 2021 18:30

Tgt Ion: 75 Resp: 162572
 Ion Ratio Lower Upper
 75 100
 77 31.6 24.9 37.3
 39 42.0 36.2 54.4

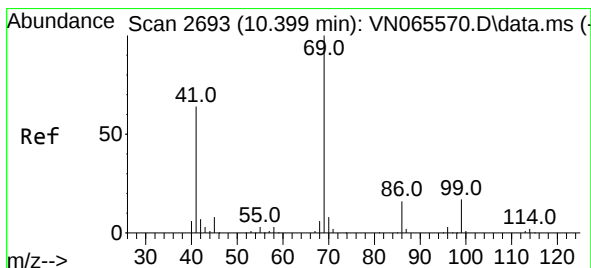
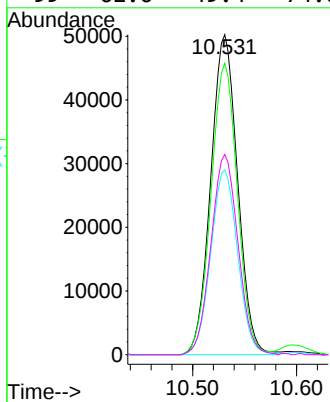
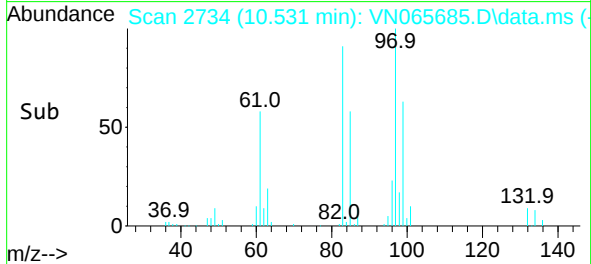




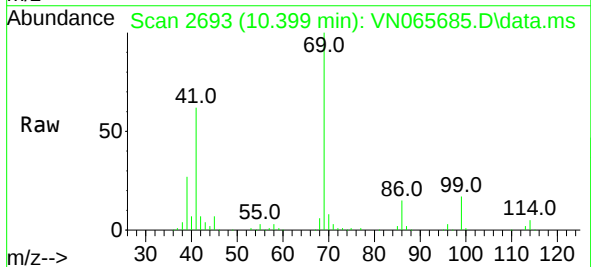
#55
1,1,2-Trichloroethane
Concen: 50.85 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



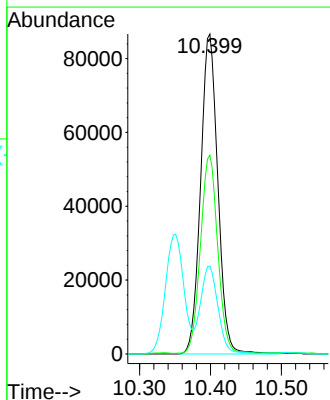
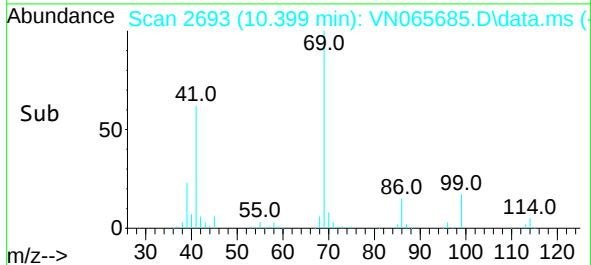
Tgt Ion:	97	Resp:	90239
Ion	Ratio	Lower	Upper
97	100		
83	91.0	67.7	101.5
85	57.8	44.5	66.7
99	62.6	49.4	74.0



#56
Ethyl methacrylate
Concen: 49.78 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



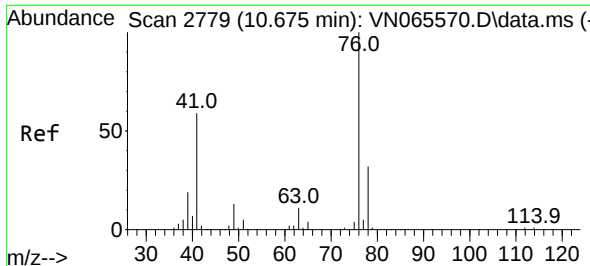
Tgt Ion:	69	Resp:	146052
Ion	Ratio	Lower	Upper
69	100		
41	62.0	49.6	74.4
39	27.3	28.0	42.0



Instrument :
MSVOA_N
ClientSampleId :
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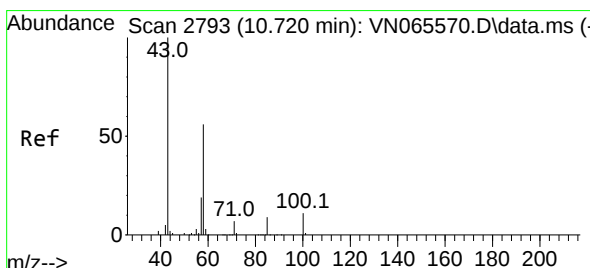
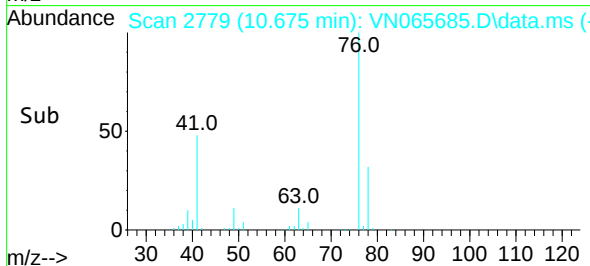
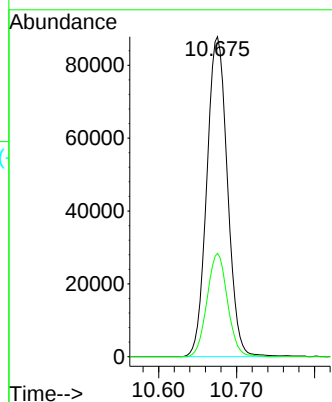
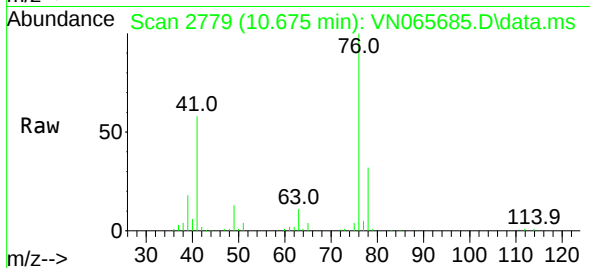
#57
1,3-Dichloropropane
Concen: 51.81 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 76 Resp: 161812
Ion Ratio Lower Upper
76 100
78 32.0 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

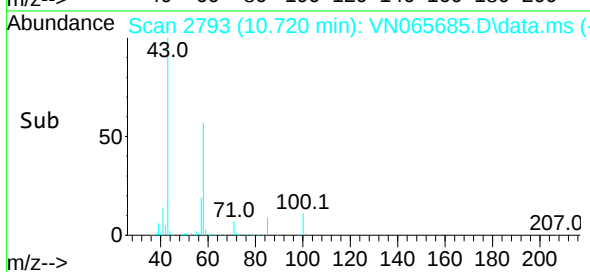
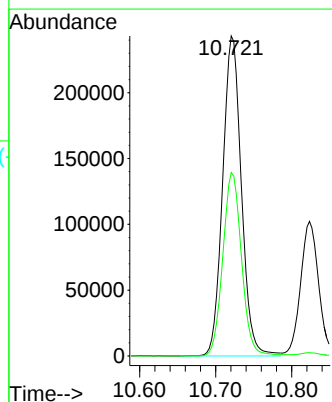
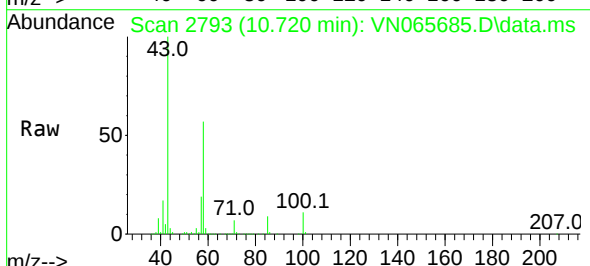
Manual Integrations
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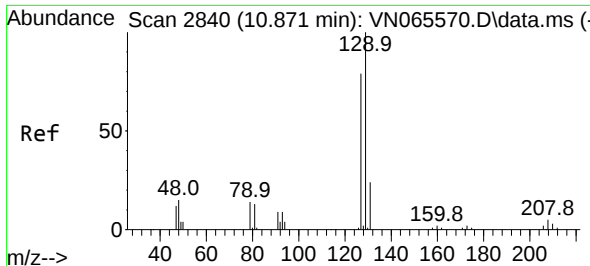
MMDadoda
2/9/2021 10:37:45 AM



#59
2-Hexanone
Concen: 247.99 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 43 Resp: 415248
Ion Ratio Lower Upper
43 100
58 57.3 28.1 84.3





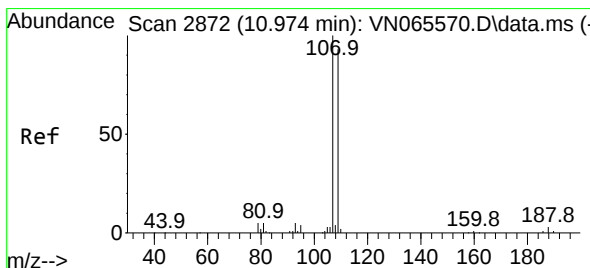
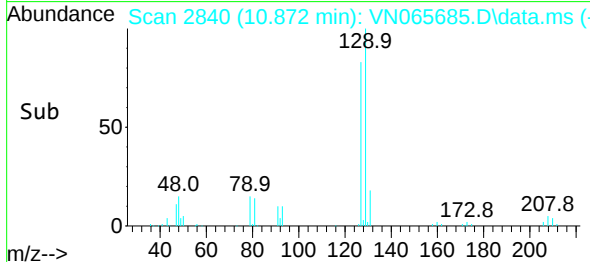
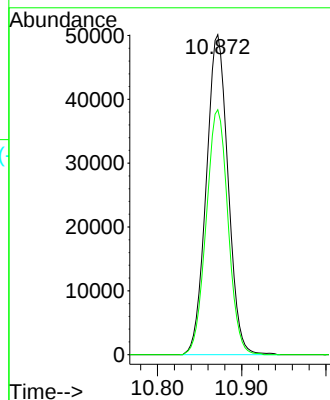
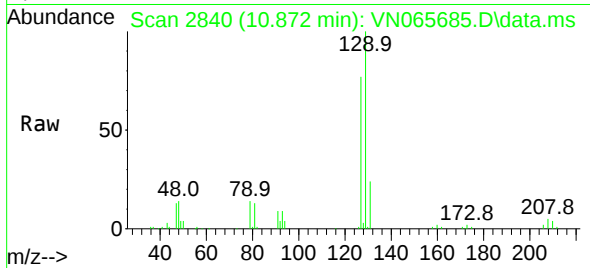
#60
Dibromochloromethane
Concen: 49.73 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:129 Resp: 90197
Ion Ratio Lower Upper
129 100
127 76.7 38.5 115.5

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

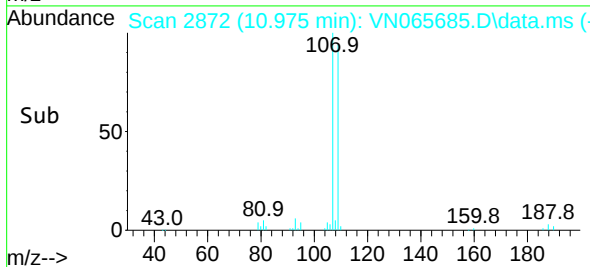
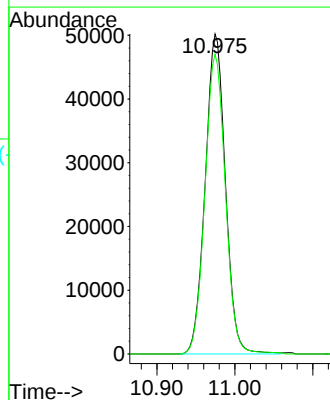
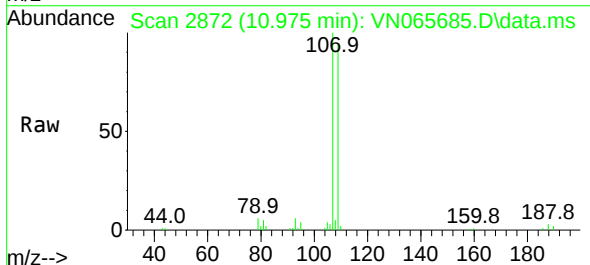
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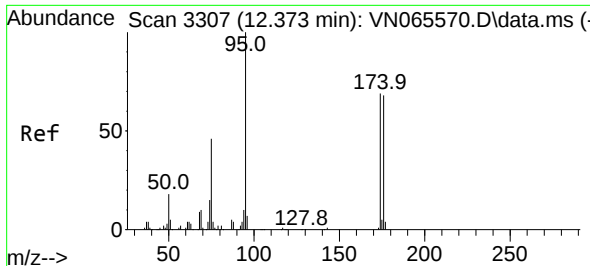
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#61
1,2-Dibromoethane
Concen: 51.01 ug/l
RT: 10.975 min Scan# 2872
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:107 Resp: 90208
Ion Ratio Lower Upper
107 100
109 94.9 75.6 113.4





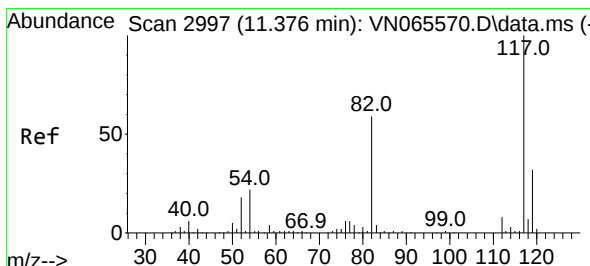
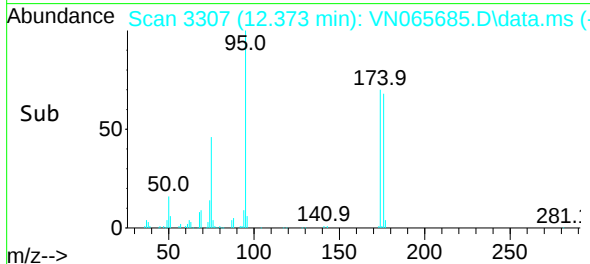
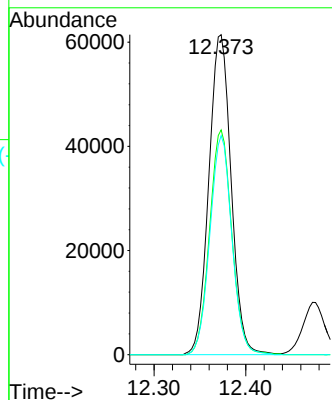
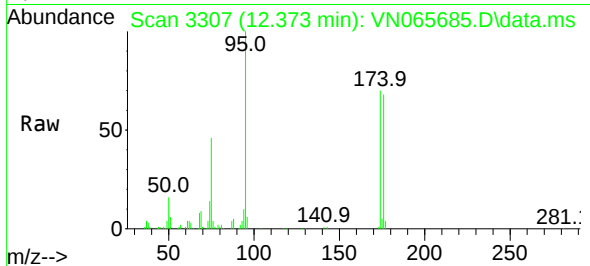
#62
4-Bromofluorobenzene
Concen: 48.42 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 95 Resp: 103803
Ion Ratio Lower Upper
95 100
174 70.2 0.0 169.0
176 67.4 0.0 162.4

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

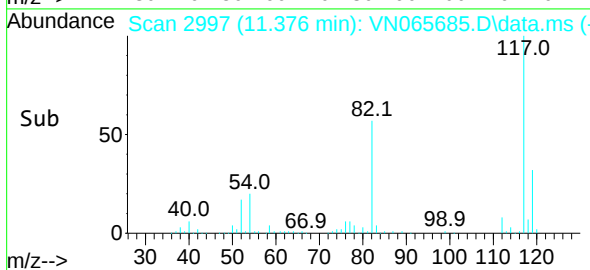
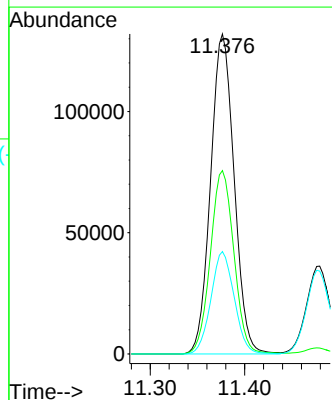
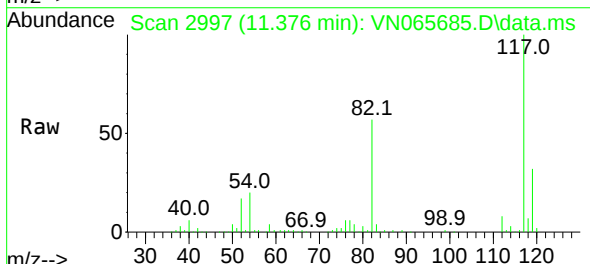
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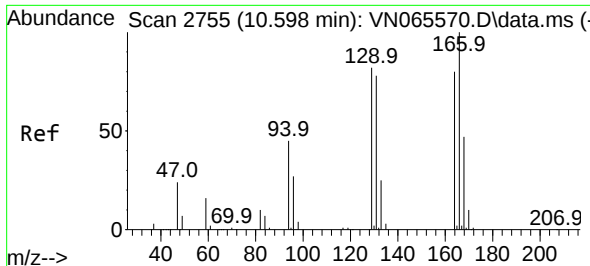
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#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

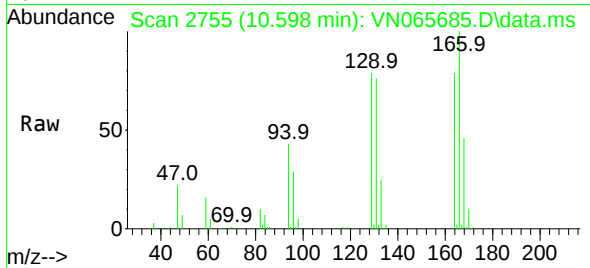
Tgt Ion: 117 Resp: 228193
Ion Ratio Lower Upper
117 100
82 57.3 43.7 65.5
119 32.0 26.1 39.1





#64
Tetrachloroethene
Concen: 47.74 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

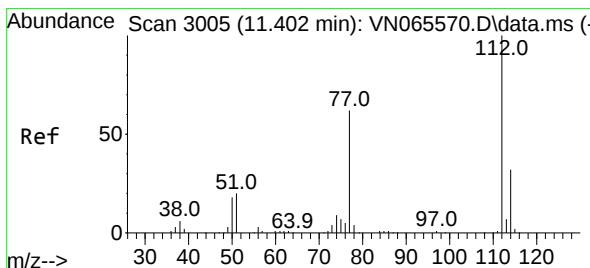
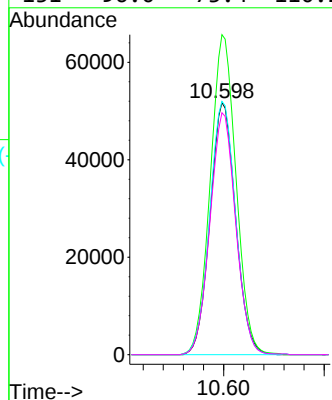
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD



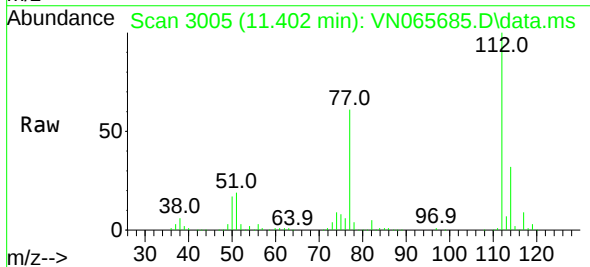
Tgt Ion:	164	Resp:	91301
Ion Ratio	Lower	Upper	
164	100		
166	127.0	102.6	154.0
129	100.5	76.2	114.4
131	96.0	73.4	110.2

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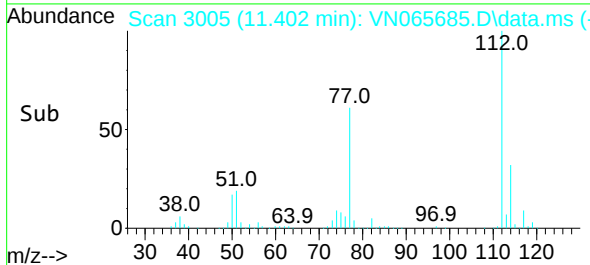
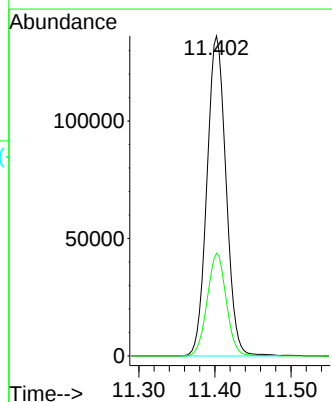
MMDadoda
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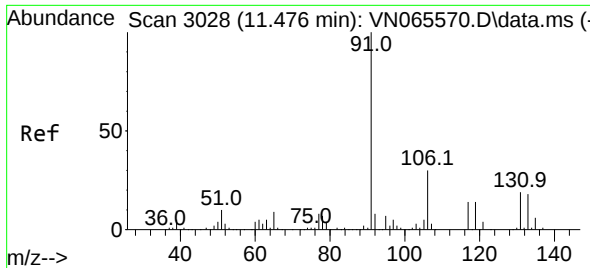


#65
Chlorobenzene
Concen: 49.70 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



Tgt Ion:	112	Resp:	237276
Ion Ratio	Lower	Upper	
112	100		
114	32.1	26.1	39.1





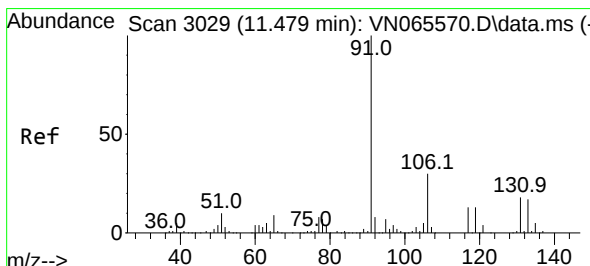
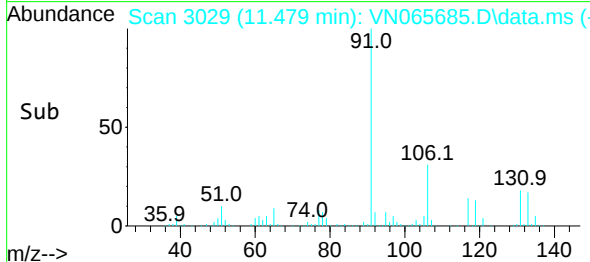
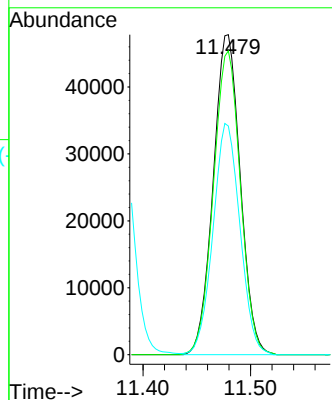
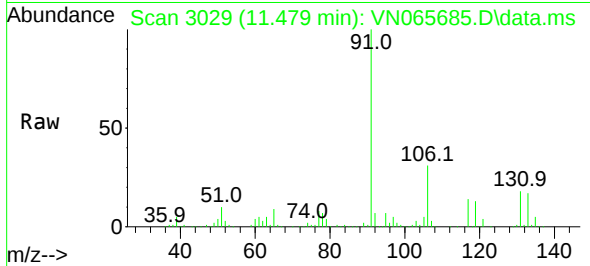
#66
1,1,1,2-Tetrachloroethane
Concen: 49.51 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:131 Resp: 83552
Ion Ratio Lower Upper
131 100
133 95.0 48.0 144.0
119 72.0 34.1 102.2

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

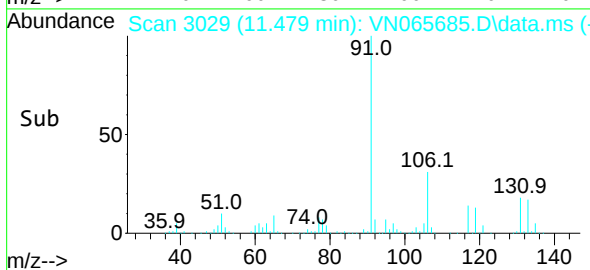
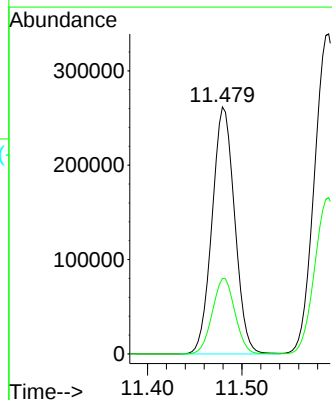
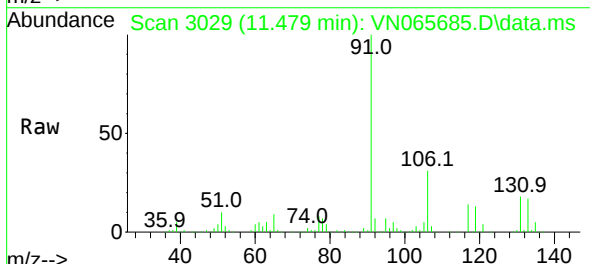
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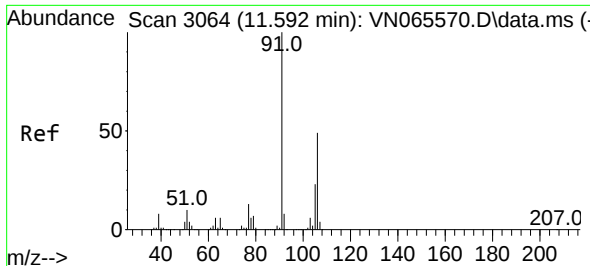
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#67
Ethyl Benzene
Concen: 48.51 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 91 Resp: 435023
Ion Ratio Lower Upper
91 100
106 30.6 25.5 38.3





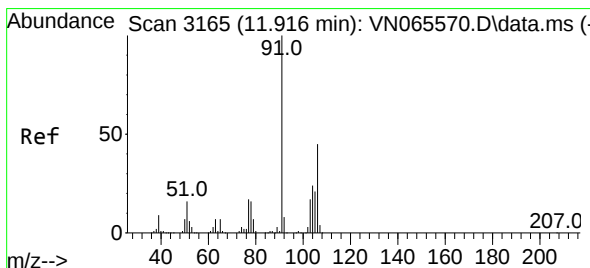
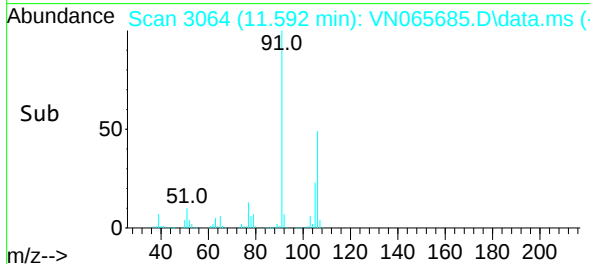
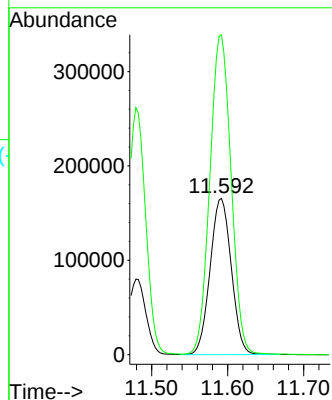
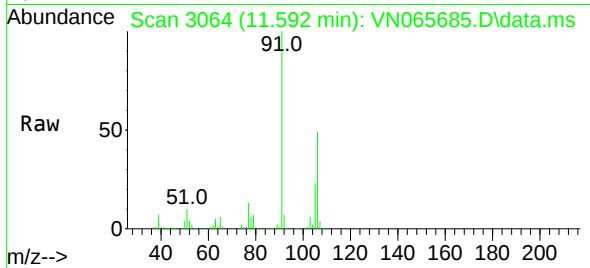
#68
m/p-Xylenes
Concen: 98.39 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:106 Resp: 319425
Ion Ratio Lower Upper
106 100
91 206.4 161.4 242.0

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

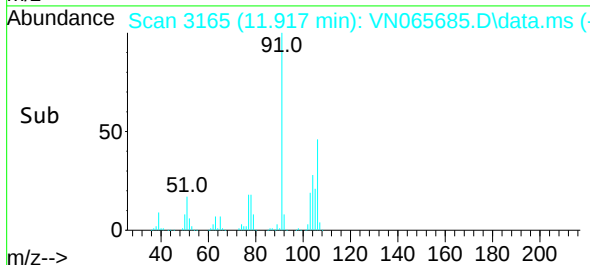
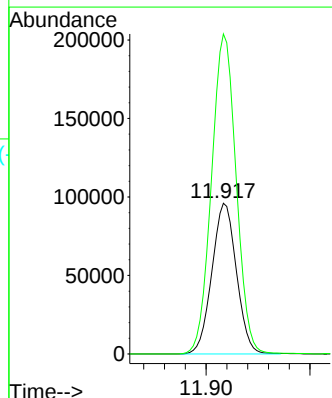
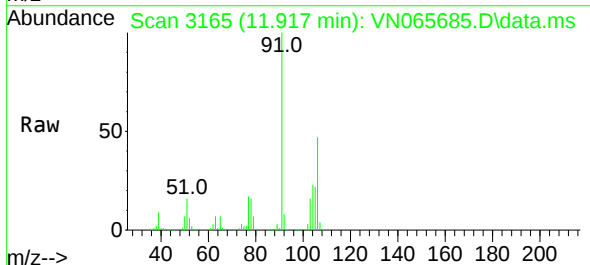
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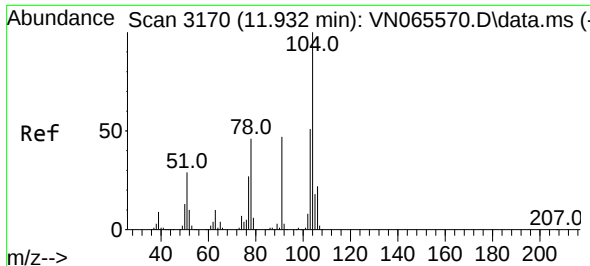
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#69
o-Xylene
Concen: 50.03 ug/l
RT: 11.917 min Scan# 3165
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

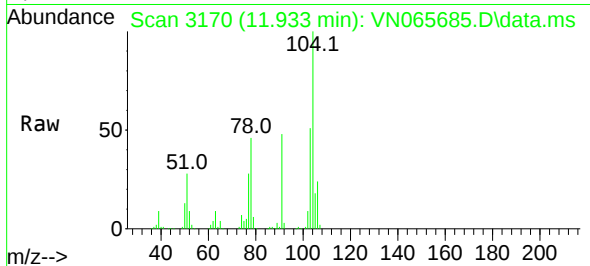
Tgt Ion:106 Resp: 157385
Ion Ratio Lower Upper
106 100
91 213.5 106.8 320.4





#70
Styrene
Concen: 49.81 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

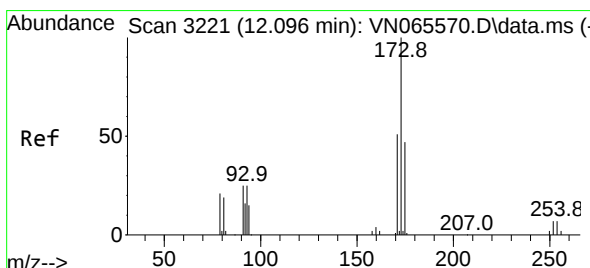
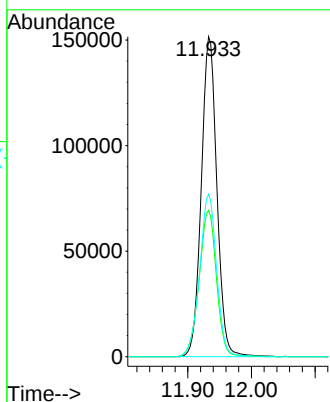
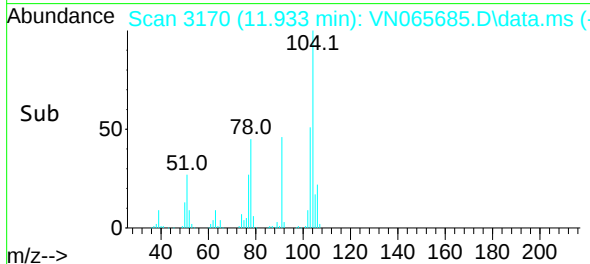
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD



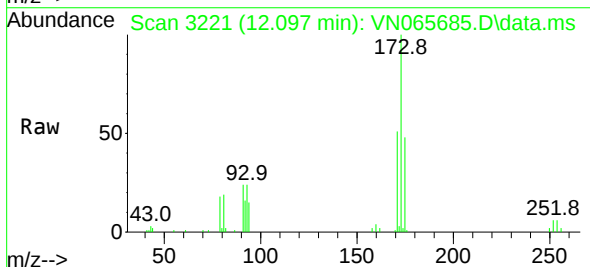
Tgt Ion:104 Resp: 257938
Ion Ratio Lower Upper
104 100
78 50.8 39.0 58.4
103 55.4 44.5 66.7

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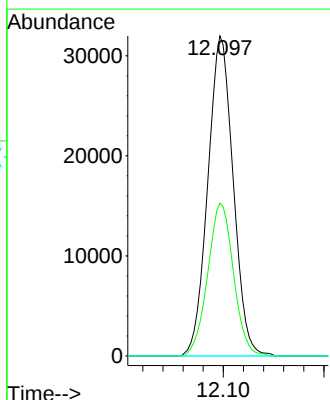
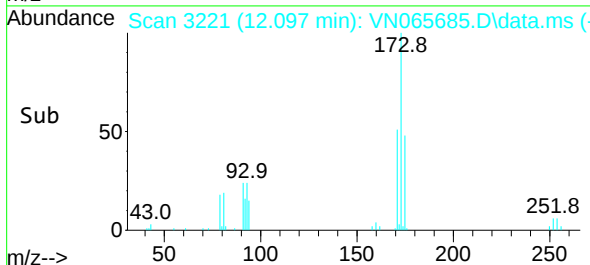
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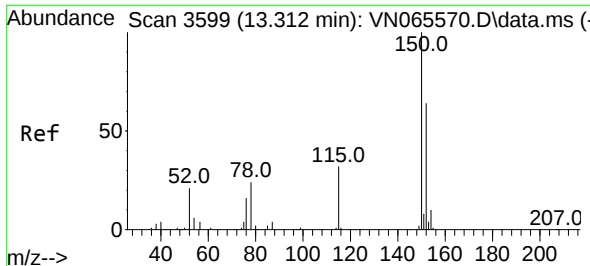


#71
Bromoform
Concen: 47.99 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

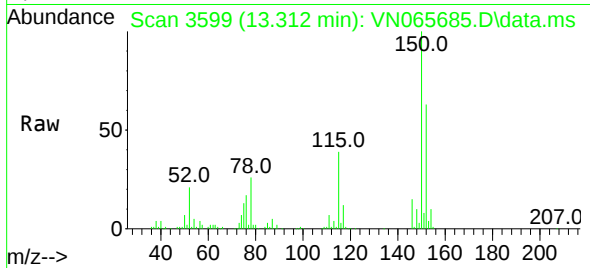


Tgt Ion:173 Resp: 55987
Ion Ratio Lower Upper
173 100
175 48.4 23.8 71.2
254 0.0 0.0 0.0

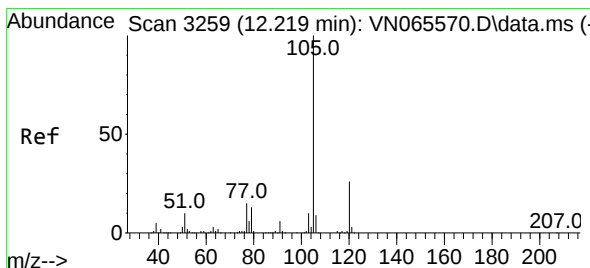
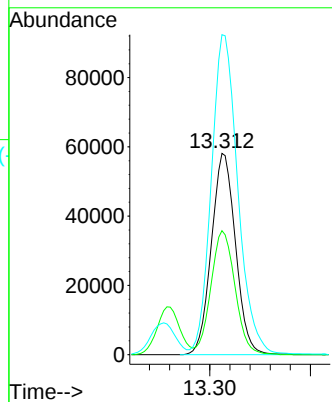
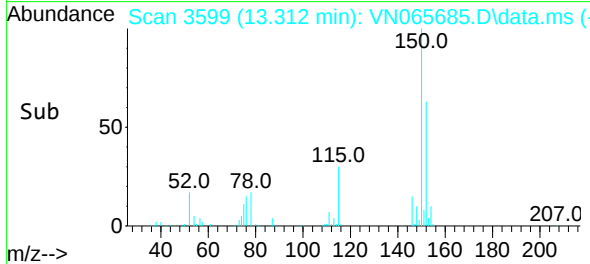




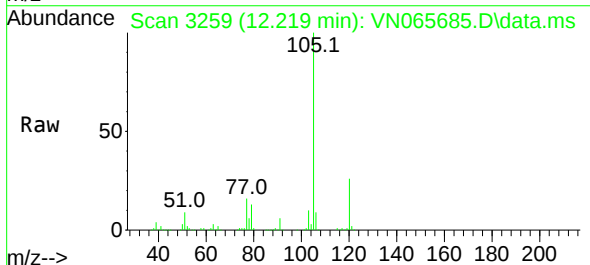
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



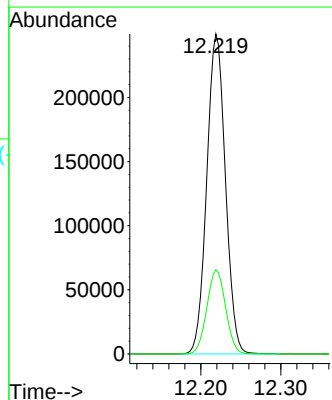
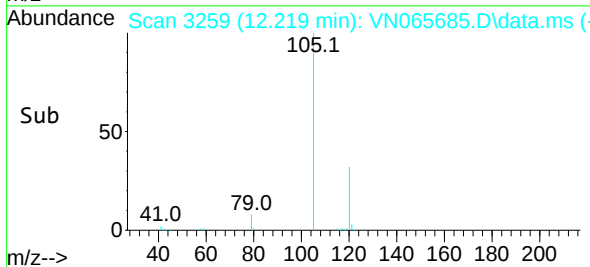
Tgt Ion:152 Resp: 96951
Ion Ratio Lower Upper
152 100
115 61.6 28.5 85.6
150 175.2 0.0 347.6



#73
Isopropylbenzene
Concen: 47.70 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



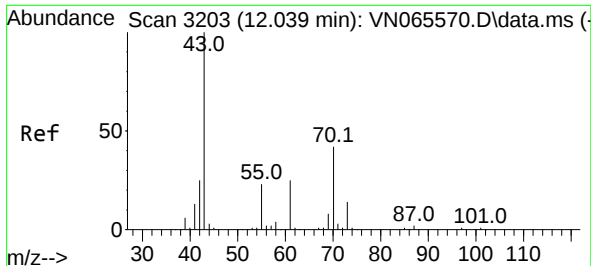
Tgt Ion:105 Resp: 404895
Ion Ratio Lower Upper
105 100
120 26.3 13.3 39.9



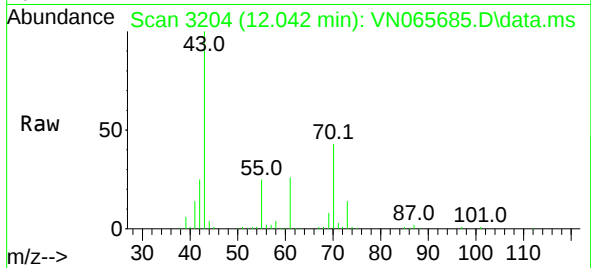
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

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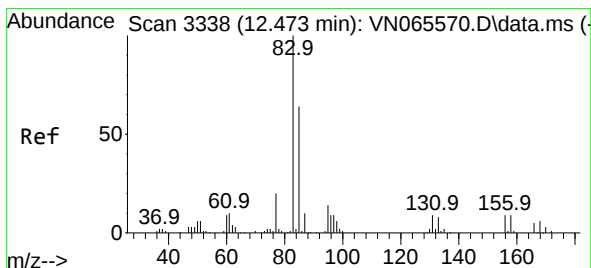
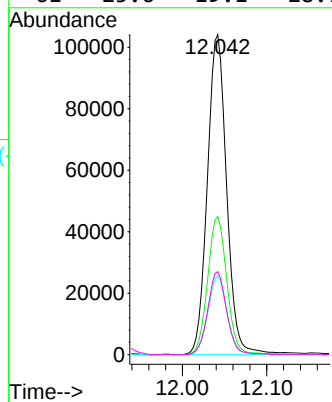
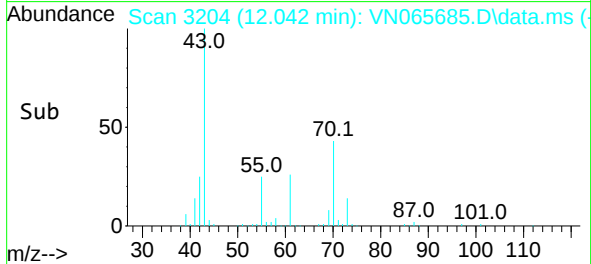
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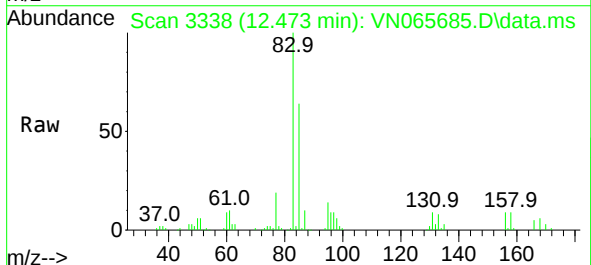
#74
N-amy1 acetate
Concen: 46.20 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



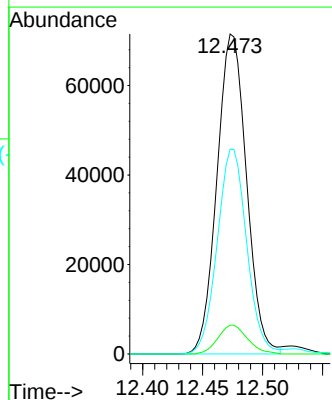
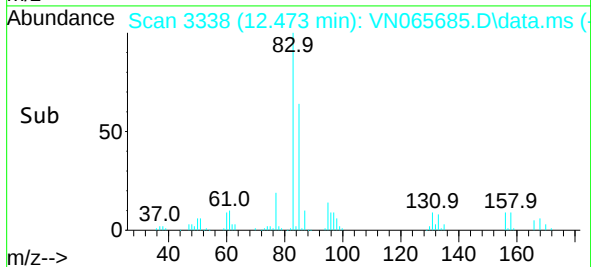
Tgt Ion: 43 Resp: 165886
Ion Ratio Lower Upper
43 100
70 43.3 34.4 51.6
55 24.6 20.7 31.1
61 25.6 19.1 28.7



#75
1,1,2,2-Tetrachloroethane
Concen: 48.86 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



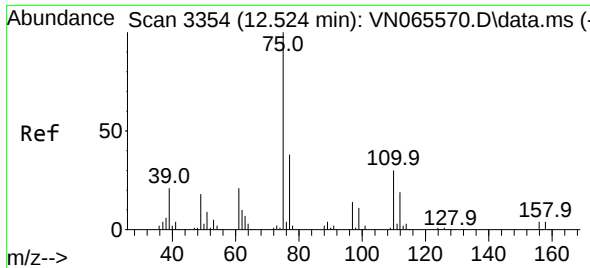
Tgt Ion: 83 Resp: 122505
Ion Ratio Lower Upper
83 100
131 9.0 5.3 15.8
85 63.7 32.0 96.0



Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

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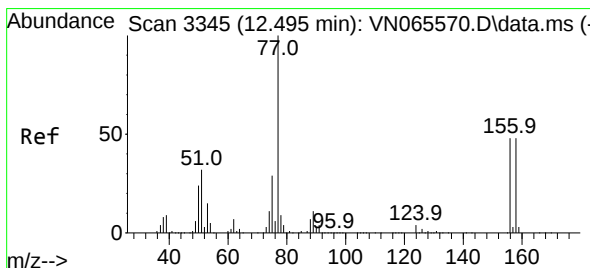
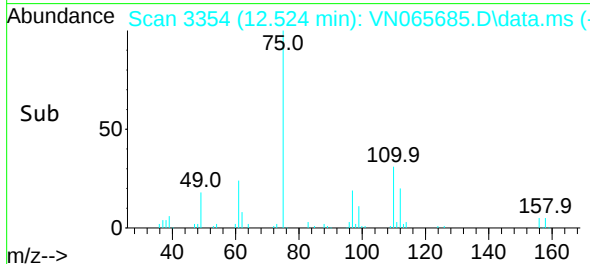
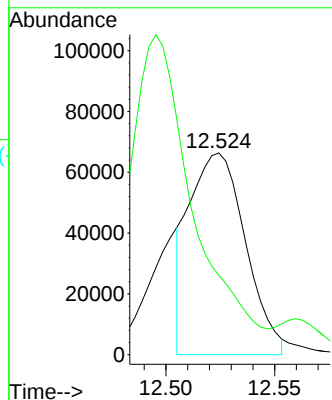
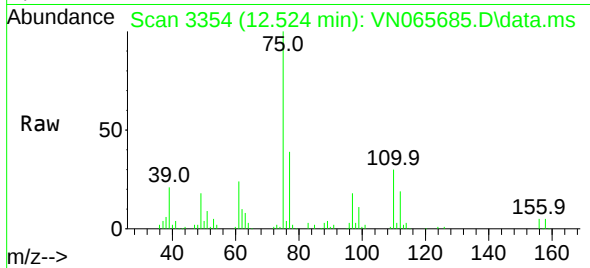
#76
1,2,3-Trichloropropane
Concen: 46.85 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 75 Resp: 118760
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

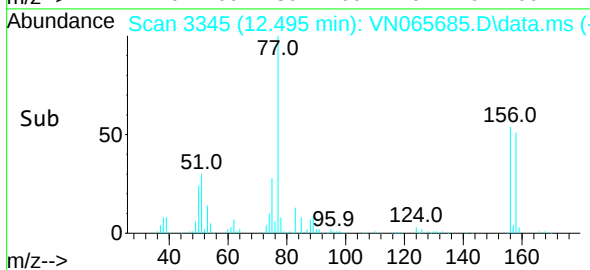
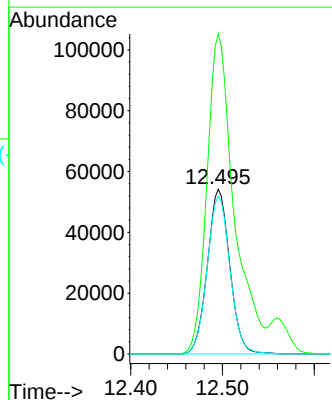
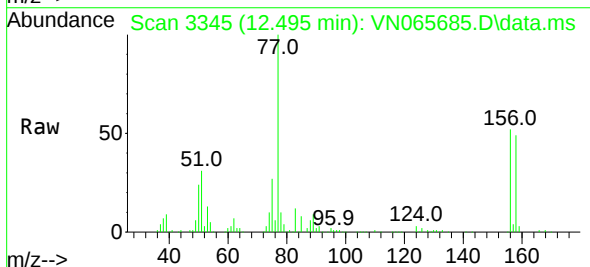
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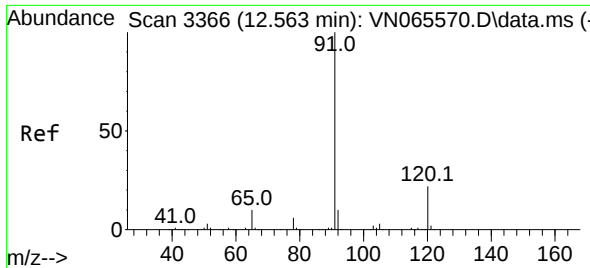
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#77
Bromobenzene
Concen: 49.96 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:156 Resp: 91829
Ion Ratio Lower Upper
156 100
77 235.9 96.3 288.8
158 97.7 49.0 147.0





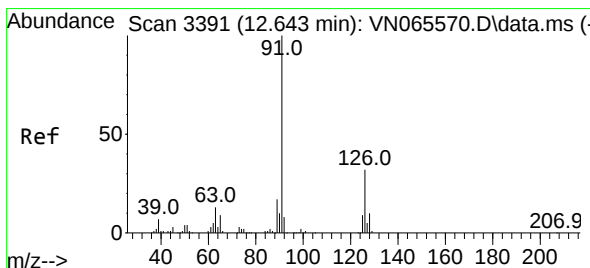
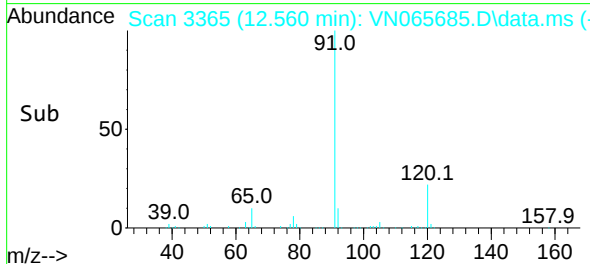
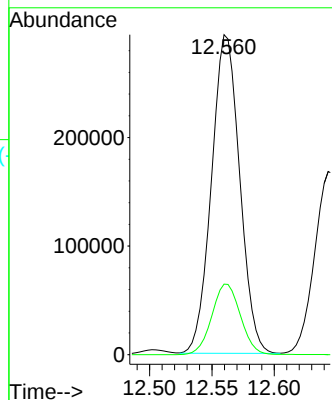
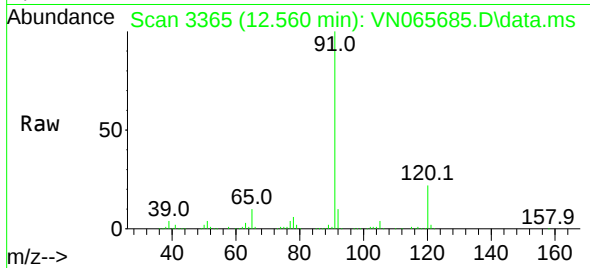
#78
n-propylbenzene
Concen: 46.24 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. -0.003 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 91 Resp: 462543
Ion Ratio Lower Upper
91 100
120 22.5 11.8 35.3

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

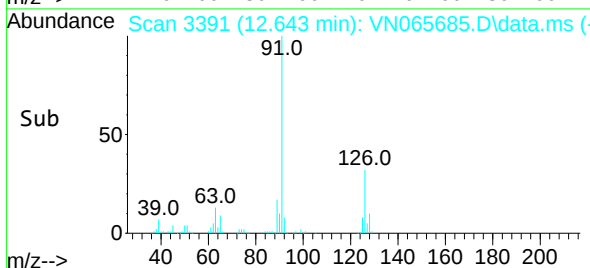
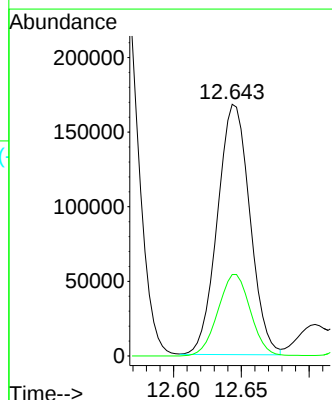
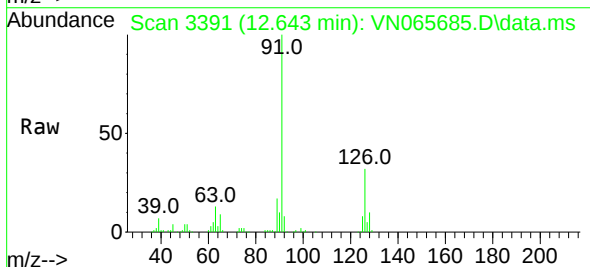
Manual Integrations
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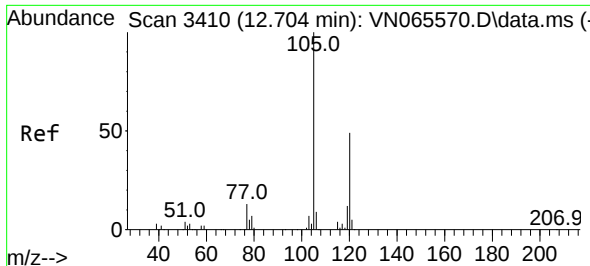
MMDadoda
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#79
2-Chlorotoluene
Concen: 47.05 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

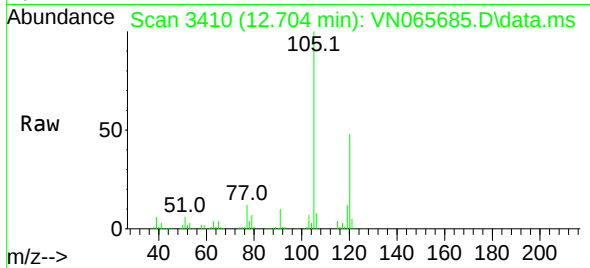
Tgt Ion: 91 Resp: 279541
Ion Ratio Lower Upper
91 100
126 32.7 17.4 52.3





#80
1,3,5-Trimethylbenzene
Concen: 46.98 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

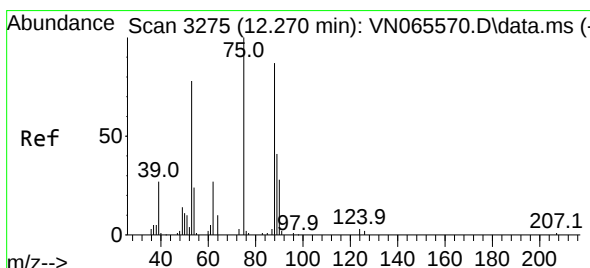
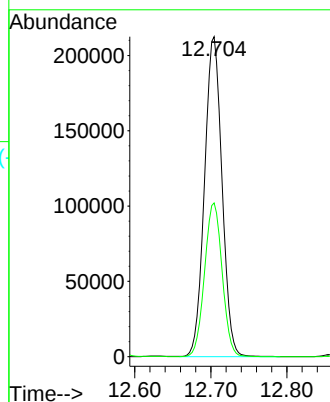
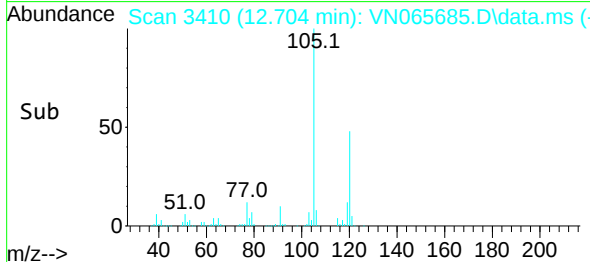
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD



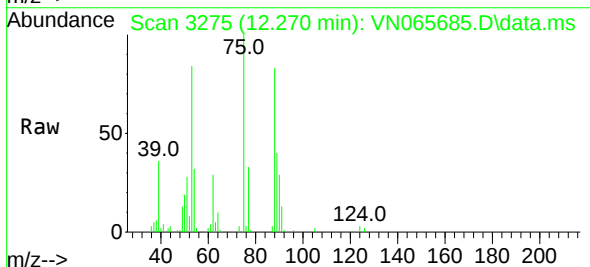
Tgt Ion:105 Resp: 339586
Ion Ratio Lower Upper
105 100
120 48.3 24.3 72.8

Manual Integrations
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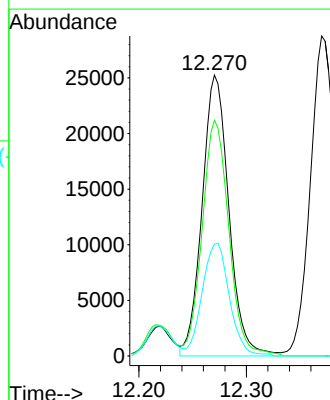
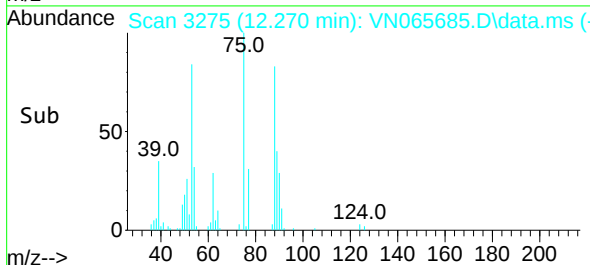
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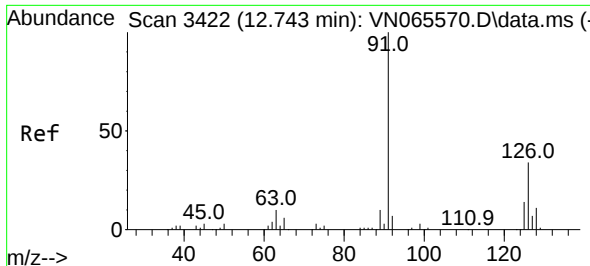


#81
trans-1,4-Dichloro-2-butene
Concen: 44.11 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



Tgt Ion: 75 Resp: 43656
Ion Ratio Lower Upper
75 100
53 84.1 74.6 111.8
89 40.8 35.8 53.8





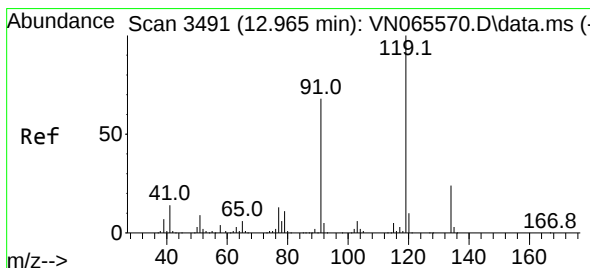
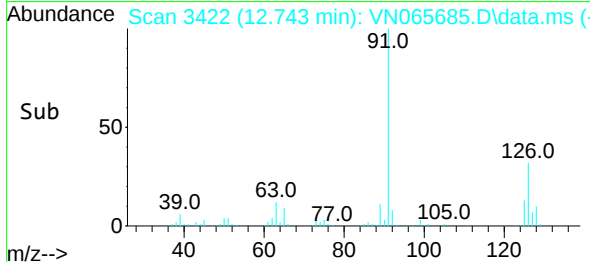
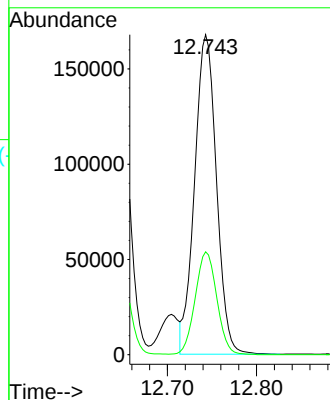
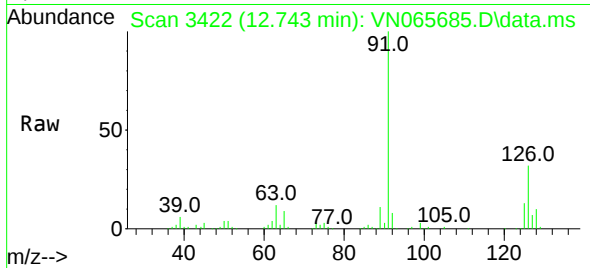
#82
4-Chlorotoluene
Concen: 47.07 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion: 91 Resp: 285515
Ion Ratio Lower Upper
91 100
126 32.0 17.2 51.6

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

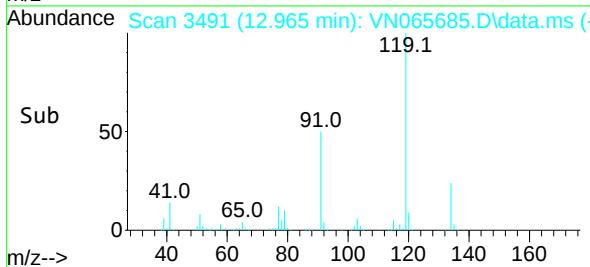
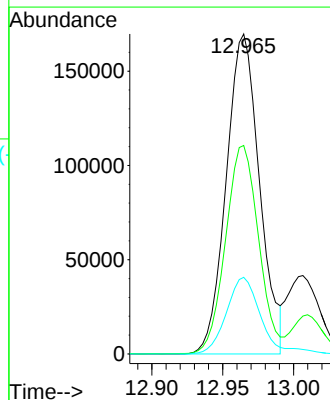
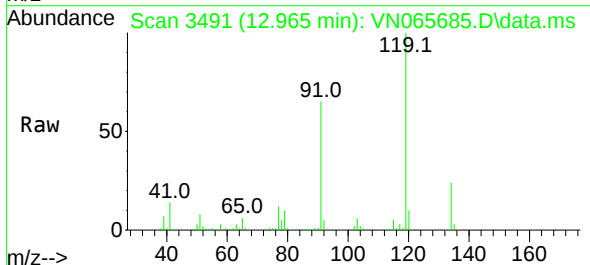
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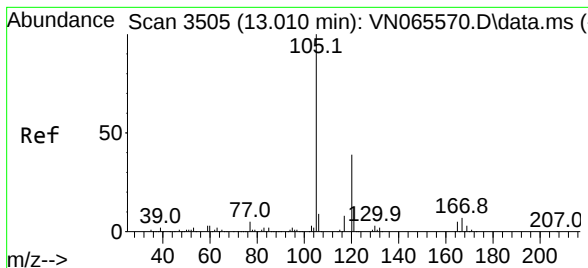
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#83
tert-Butylbenzene
Concen: 46.14 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

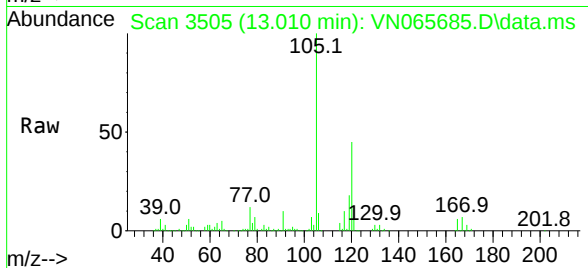
Tgt Ion: 119 Resp: 278076
Ion Ratio Lower Upper
119 100
91 64.6 33.0 98.9
134 24.8 12.7 38.1





#84
1,2,4-Trimethylbenzene
Concen: 47.42 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

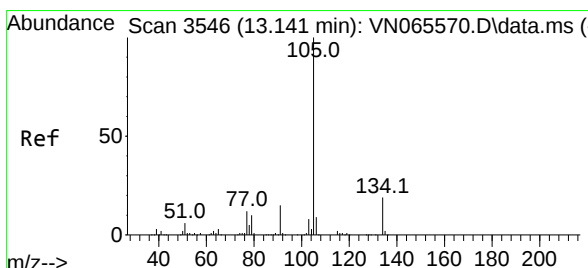
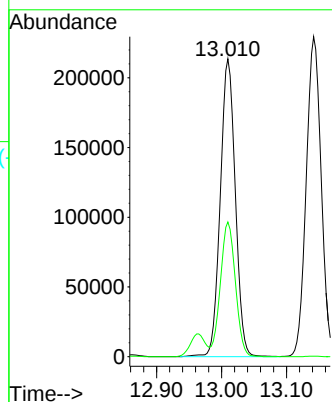
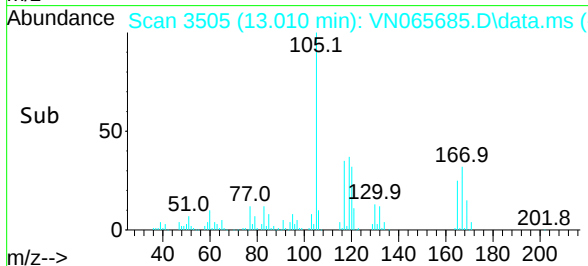
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD



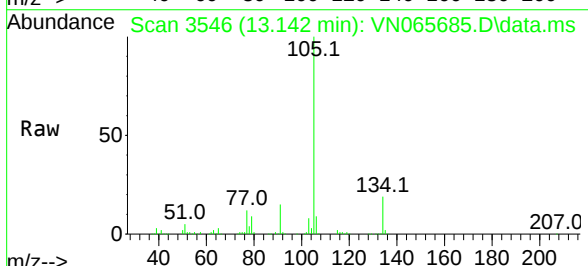
Tgt Ion:105 Resp: 341826
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.0

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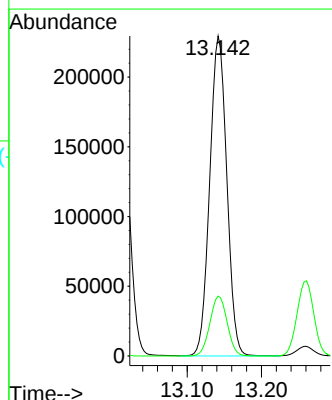
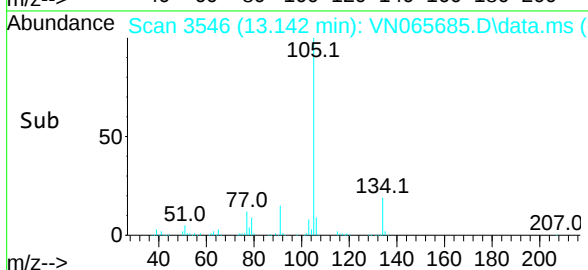
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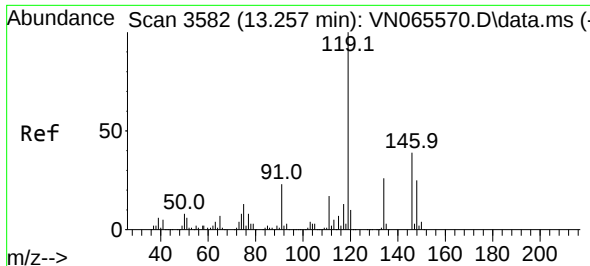


#85
sec-Butylbenzene
Concen: 44.96 ug/l
RT: 13.142 min Scan# 3546
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



Tgt Ion:105 Resp: 365781
Ion Ratio Lower Upper
105 100
134 18.9 10.0 30.0





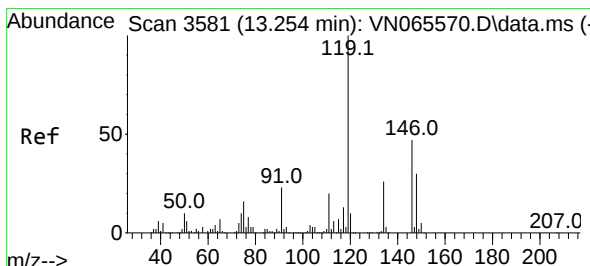
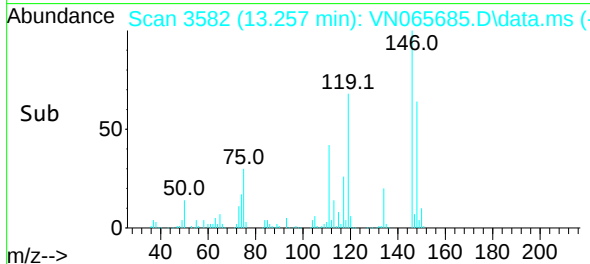
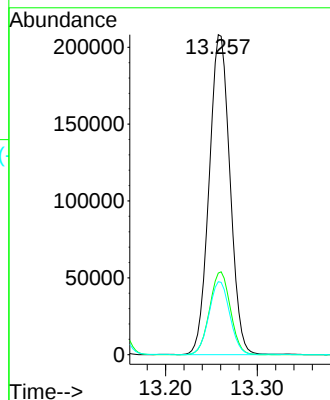
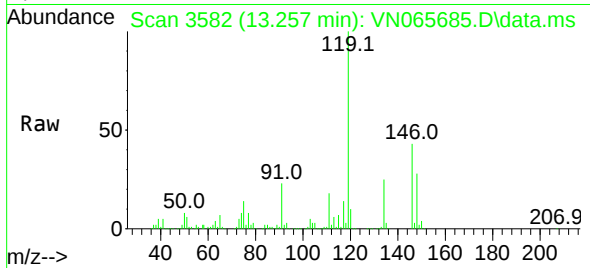
#86
p-Isopropyltoluene
Concen: 45.67 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:119 Resp: 328088
Ion Ratio Lower Upper
119 100
134 25.8 13.3 39.8
91 22.9 11.8 35.3

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

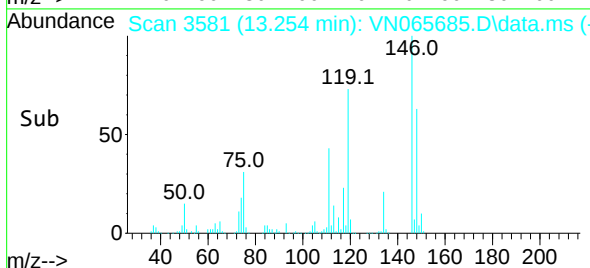
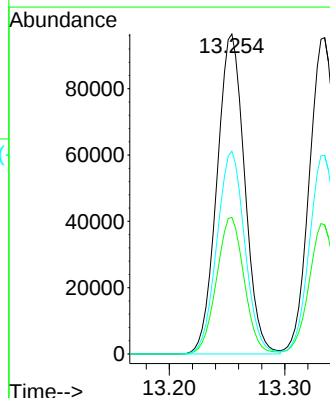
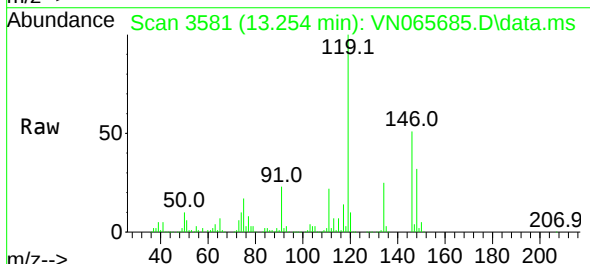
Manual Integrations
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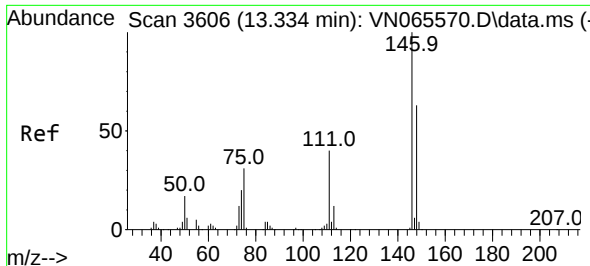
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#87
1,3-Dichlorobenzene
Concen: 49.06 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

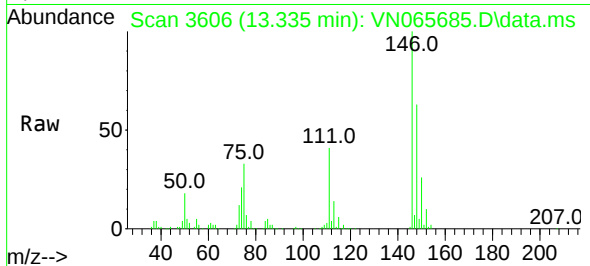
Tgt Ion:146 Resp: 160741
Ion Ratio Lower Upper
146 100
111 42.5 19.5 58.5
148 63.9 32.3 96.9





#88
1,4-Dichlorobenzene
Concen: 48.82 ug/l
RT: 13.335 min Scan# 3606
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

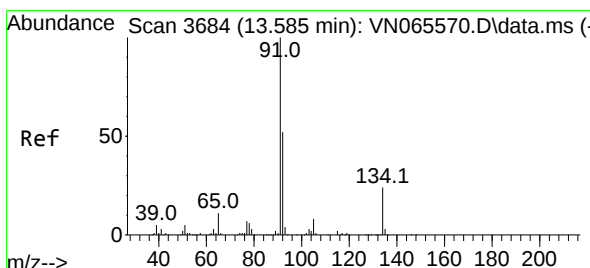
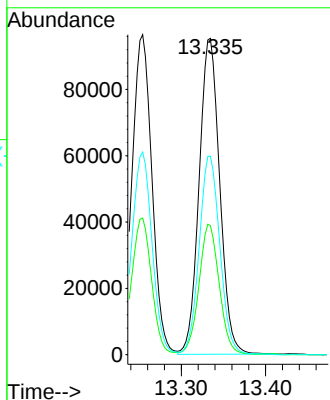
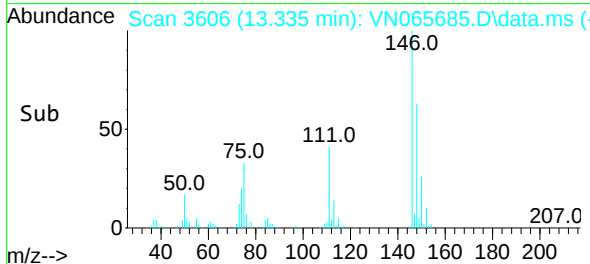
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD



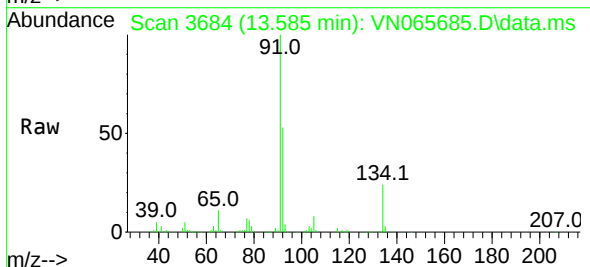
Tgt Ion:146 Resp: 162335
Ion Ratio Lower Upper
146 100
111 40.3 19.0 57.0
148 63.4 31.8 95.3

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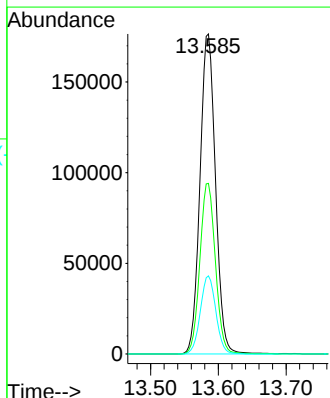
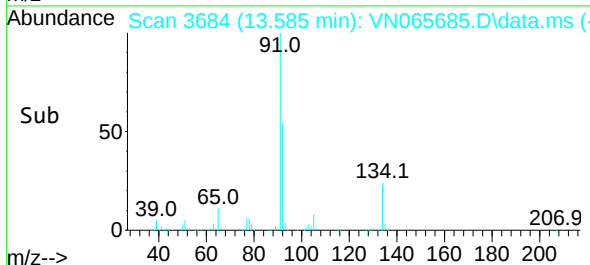
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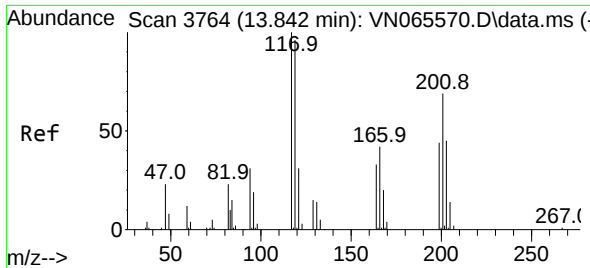


#89
n-Butylbenzene
Concen: 43.47 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



Tgt Ion: 91 Resp: 280562
Ion Ratio Lower Upper
91 100
92 53.3 26.1 78.3
134 24.3 13.0 38.9





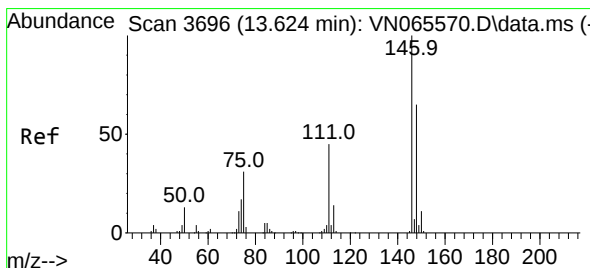
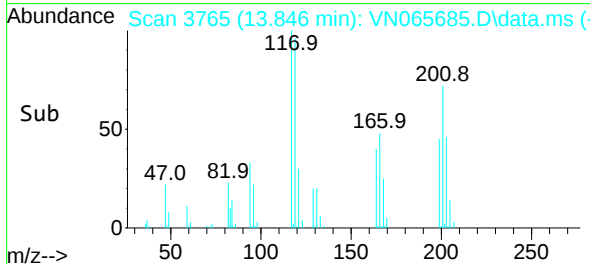
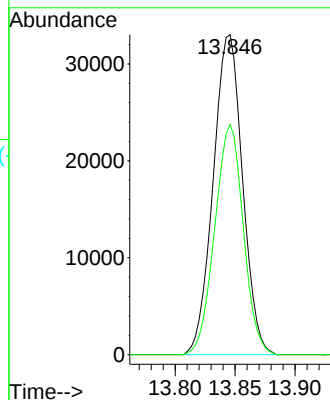
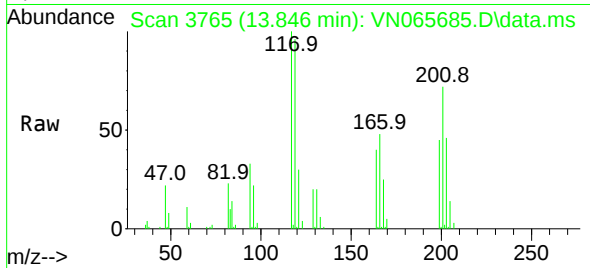
#90
Hexachloroethane
Concen: 44.69 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. 0.004 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:117 Resp: 56176
Ion Ratio Lower Upper
117 100
201 69.9 37.8 113.3

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-6SMSD

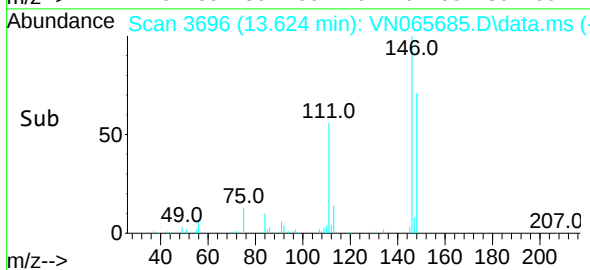
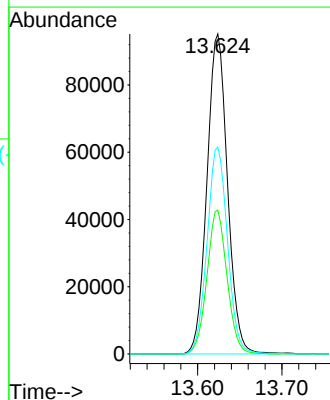
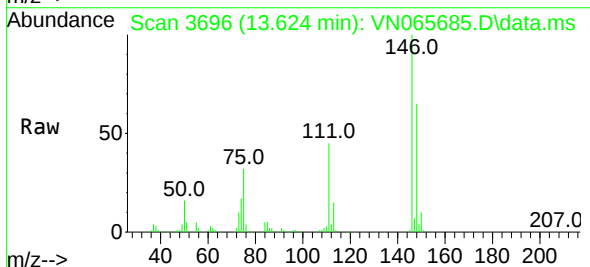
Manual Integrations
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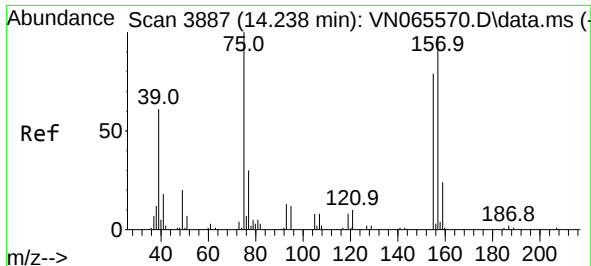
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#91
1,2-Dichlorobenzene
Concen: 49.67 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

Tgt Ion:146 Resp: 161449
Ion Ratio Lower Upper
146 100
111 44.0 20.1 60.3
148 64.5 32.0 96.0





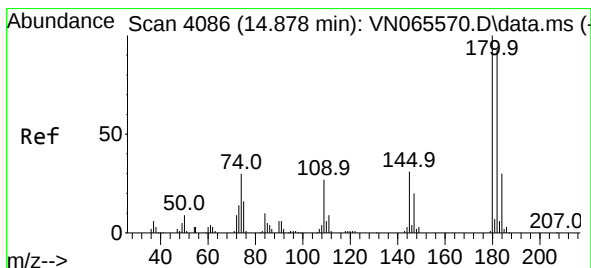
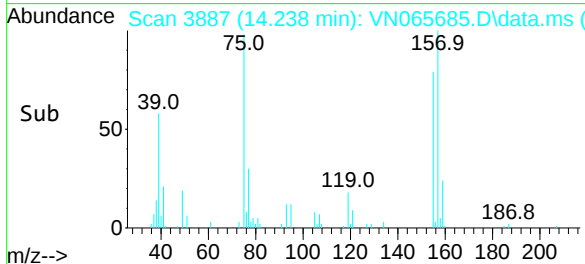
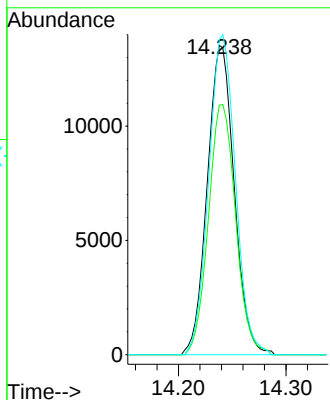
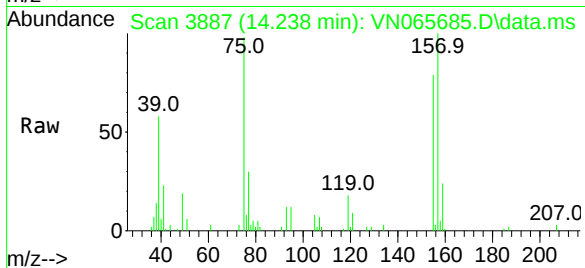
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 47.48 ug/l
 RT: 14.238 min Scan# 3887
 Delta R.T. 0.000 min
 Lab File: VN065685.D
 Acq: 29 Jan 2021 18:30

Tgt Ion:	75	Resp:	23619
Ion Ratio	Lower	Upper	
75	100		
155	81.6	44.1	132.4
157	102.4	56.0	168.2

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-6SMSD

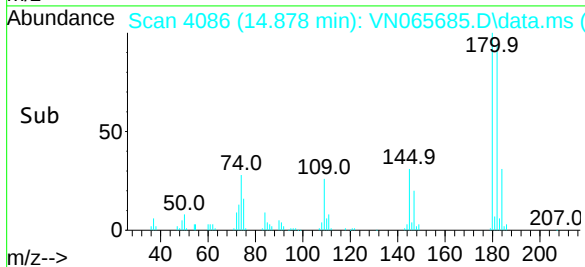
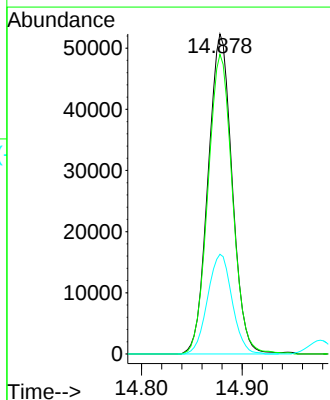
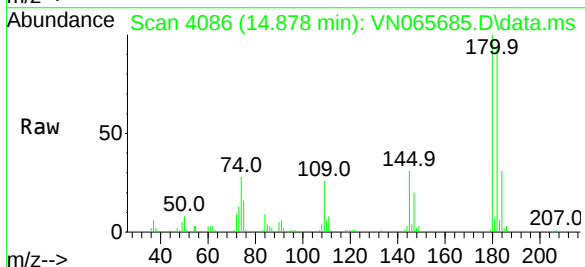
Manual Integrations
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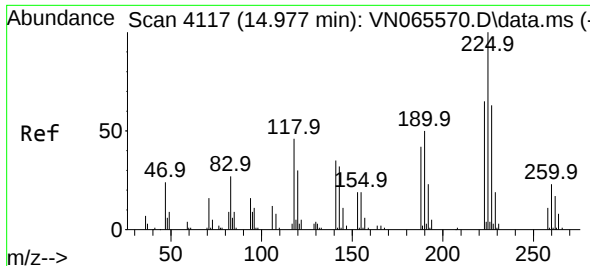
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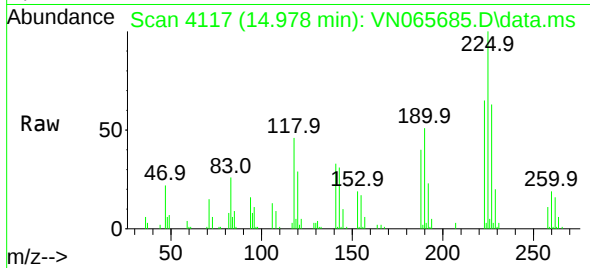
#93
 1,2,4-Trichlorobenzene
 Concen: 44.52 ug/l
 RT: 14.878 min Scan# 4086
 Delta R.T. -0.000 min
 Lab File: VN065685.D
 Acq: 29 Jan 2021 18:30

Tgt Ion:	180	Resp:	86913
Ion Ratio	Lower	Upper	
180	100		
182	95.2	47.3	142.0
145	31.6	15.6	46.8

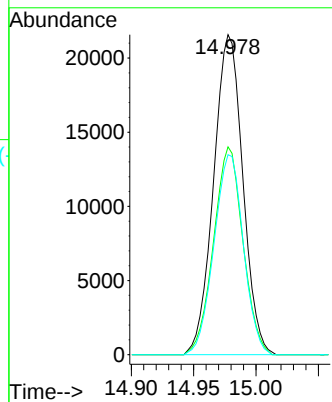
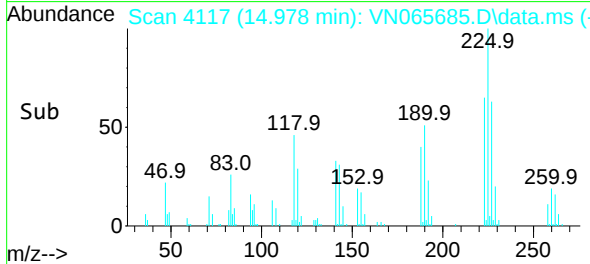




#94
Hexachlorobutadiene
Concen: 43.83 ug/l
RT: 14.978 min Scan# 4117
Delta R.T. 0.001 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30



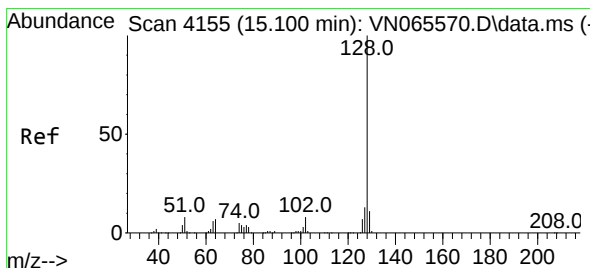
Tgt Ion:225 Resp: 35200
Ion Ratio Lower Upper
225 100
223 65.2 31.9 95.9
227 62.8 31.6 95.0



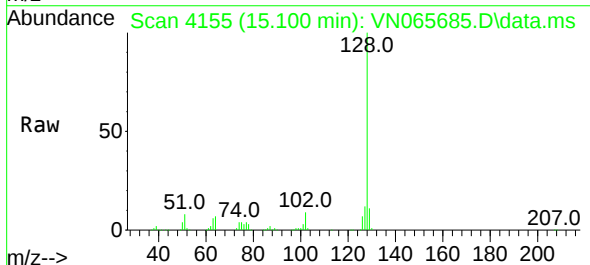
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MSVOA_N
ClientSampleId :
152140-MW-6SMSD

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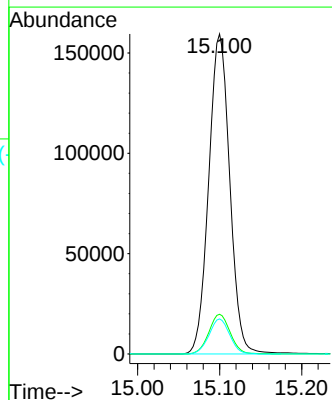
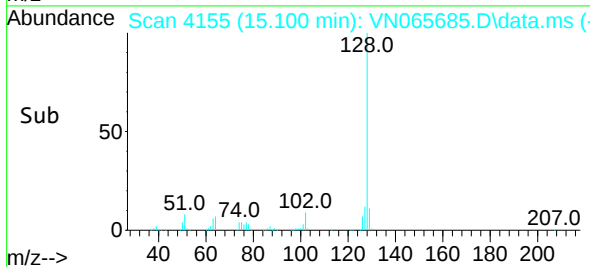
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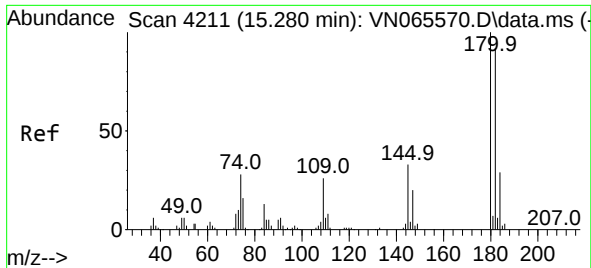


#95
Naphthalene
Concen: 45.48 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065685.D
Acq: 29 Jan 2021 18:30

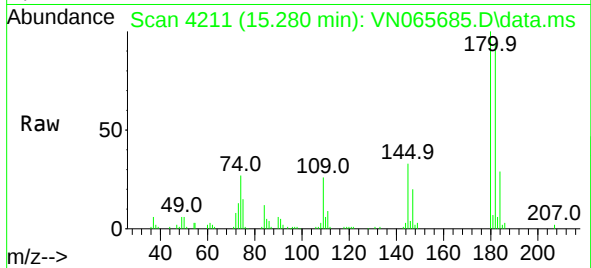


Tgt Ion:128 Resp: 283583
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.8 8.6 13.0

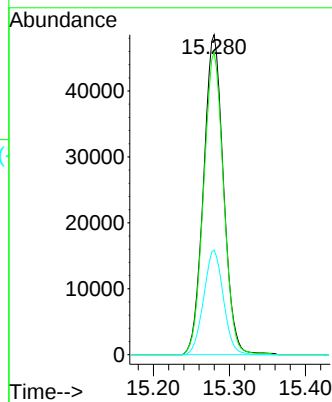
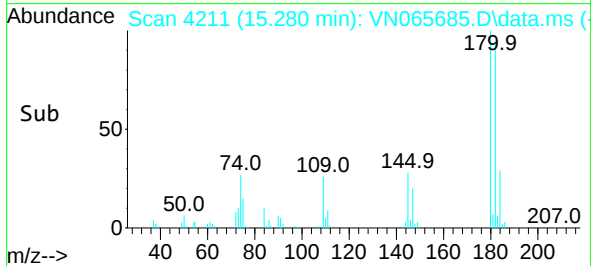




#96
 1,2,3-Trichlorobenzene
 Concen: 45.78 ug/l
 RT: 15.280 min Scan# 4211
 Delta R.T. -0.000 min
 Lab File: VN065685.D
 Acq: 29 Jan 2021 18:30



Tgt Ion:180 Resp: 88321
 Ion Ratio Lower Upper
 180 100
 182 94.8 47.4 142.3
 145 32.2 16.5 49.5



Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-6SMSD

Manual Integrations
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