

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020421\
 Data File : VN065712.D
 Acq On : 4 Feb 2021 13:01
 Operator : JC/MD
 Sample : VN0204WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0204WBSD01

Manual Integrations
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MMDadoda
 2/5/2021 10:49:20 AM

Quant Time: Feb 05 02:15:38 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	147263	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	261744	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	229297	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	94248	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	87311	45.07	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	90.14%		
35) Dibromofluoromethane	7.547	113	74598	48.09	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.18%		
50) Toluene-d8	10.058	98	282849	46.39	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	92.78%		
62) 4-Bromofluorobenzene	12.373	95	102986	46.91	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	93.82%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.837	85	29392	17.82	ug/l	100
3) Chloromethane	2.036	50	44438	18.33	ug/l	98
4) Vinyl Chloride	2.168	62	45128	18.38	ug/l	99
5) Bromomethane	2.541	94	28100	19.78	ug/l	100
6) Chloroethane	2.679	64	26653	18.77	ug/l	96
7) Trichlorofluoromethane	2.994	101	47336	18.45	ug/l	100
8) Diethyl Ether	3.380	74	23277	19.03	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.717	101	30093	19.32	ug/l	93
10) Methyl Iodide	3.907	142	43230	18.94	ug/l	96
11) Tert butyl alcohol	4.769	59	29797	82.11	ug/l	97
12) 1,1-Dichloroethene	3.698	96	30279	16.89	ug/l	91
13) Acrolein	3.573	56	20316	78.18	ug/l	97
14) Allyl chloride	4.274	41	59457	17.89	ug/l	90
15) Acrylonitrile	4.939	53	87886	92.96	ug/l	97
16) Acetone	3.785	43	65259	86.53	ug/l	99
17) Carbon Disulfide	4.007	76	86795	15.38	ug/l	99
18) Methyl Acetate	4.290	43	40341	19.09	ug/l	96
19) Methyl tert-butyl Ether	4.997	73	109648	18.32	ug/l	94
20) Methylene Chloride	4.502	84	37898	18.15	ug/l	98
21) trans-1,2-Dichloroethene	4.988	96	33475	17.57	ug/l	91
22) Diisopropyl ether	5.904	45	127366	18.75	ug/l	98
23) Vinyl Acetate	5.846	43	488608	90.04	ug/l	99
24) 1,1-Dichloroethane	5.798	63	66629	18.40	ug/l	98
25) 2-Butanone	6.795	43	106545	90.09	ug/l	95
26) 2,2-Dichloropropane	6.775	77	50046	17.27	ug/l	100
27) cis-1,2-Dichloroethene	6.778	96	40000	18.32	ug/l	93
28) Bromochloromethane	7.145	49	25161	16.54	ug/l	83
29) Tetrahydrofuran	7.171	42	74283	86.60	ug/l	96
30) Chloroform	7.328	83	61927	18.57	ug/l	97
31) Cyclohexane	7.611	56	61505	16.88	ug/l	93
32) 1,1,1-Trichloroethane	7.528	97	47750	17.59	ug/l	97
36) 1,1-Dichloropropene	7.749	75	48956	18.59	ug/l	97
37) Ethyl Acetate	6.888	43	47157	18.66	ug/l	99
38) Carbon Tetrachloride	7.730	117	39529	18.23	ug/l	98
39) Methylcyclohexane	9.042	83	54776	17.04	ug/l	96
40) Benzene	8.000	78	152248	18.93	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.126	41	22928	16.90	ug/l #	100
42) 1,2-Dichloroethane	8.084	62	48060	19.82	ug/l	99
43) Isopropyl Acetate	8.126	43	79995	17.85	ug/l	98
44) Trichloroethene	8.801	130	37990	19.47	ug/l	98
45) 1,2-Dichloropropane	9.084	63	42802	19.34	ug/l	98
46) Dibromomethane	9.174	93	24100	19.71	ug/l	93
47) Bromodichloromethane	9.367	83	47578	18.14	ug/l	99
48) Methyl methacrylate	9.167	41	37469	17.63	ug/l	93
49) 1,4-Dioxane	9.177	88	12968	377.02	ug/l	91
51) 4-Methyl-2-Pentanone	9.952	43	228902	92.67	ug/l	99
52) Toluene	10.122	92	92440	19.40	ug/l	97
53) t-1,3-Dichloropropene	10.351	75	54997	18.01	ug/l	97
54) cis-1,3-Dichloropropene	9.804	75	62774	18.45	ug/l	97
55) 1,1,2-Trichloroethane	10.531	97	36323	19.99	ug/l	95
56) Ethyl methacrylate	10.399	69	56032	18.65	ug/l #	94
57) 1,3-Dichloropropane	10.675	76	64074	20.03	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.659	63	117595	84.72	ug/l	95
59) 2-Hexanone	10.720	43	154612	90.16	ug/l	97
60) Dibromochloromethane	10.872	129	34808	18.74	ug/l	100
61) 1,2-Dibromoethane	10.974	107	34944	19.29	ug/l	98
64) Tetrachloroethene	10.601	164	37302	19.41	ug/l	98
65) Chlorobenzene	11.402	112	95183	19.84	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	32725	19.30	ug/l	96
67) Ethyl Benzene	11.479	91	169097	18.77	ug/l	98
68) m/p-Xylenes	11.592	106	124873	38.28	ug/l	98
69) o-Xylene	11.917	106	60357	19.09	ug/l	96
70) Styrene	11.933	104	100571	19.33	ug/l	98
71) Bromoform	12.097	173	21109	18.01	ug/l #	98
73) Isopropylbenzene	12.219	105	159442	19.32	ug/l	100
74) N-amyl acetate	12.042	43	62532	17.91	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.473	83	47721	19.58	ug/l	98
76) 1,2,3-Trichloropropane	12.524	75	46149m	18.73	ug/l	
77) Bromobenzene	12.495	156	35869	20.07	ug/l	81
78) n-propylbenzene	12.560	91	180525	18.56	ug/l	97
79) 2-Chlorotoluene	12.643	91	110931	19.21	ug/l	96
80) 1,3,5-Trimethylbenzene	12.704	105	134169	19.10	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.270	75	15691	16.31	ug/l	94
82) 4-Chlorotoluene	12.743	91	111510	18.91	ug/l	96
83) tert-Butylbenzene	12.965	119	110324	18.83	ug/l	98
84) 1,2,4-Trimethylbenzene	13.010	105	135157	19.29	ug/l	100
85) sec-Butylbenzene	13.142	105	145157	18.35	ug/l	97
86) p-Isopropyltoluene	13.257	119	130499	18.68	ug/l	99
87) 1,3-Dichlorobenzene	13.254	146	61407	19.28	ug/l	97
88) 1,4-Dichlorobenzene	13.334	146	61374	18.99	ug/l	97
89) n-Butylbenzene	13.585	91	109317	17.42	ug/l	99
90) Hexachloroethane	13.842	117	21228	17.37	ug/l	95
91) 1,2-Dichlorobenzene	13.624	146	62134	19.66	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.241	75	7809	16.15	ug/l	95
93) 1,2,4-Trichlorobenzene	14.881	180	28400	17.20	ug/l	98
94) Hexachlorobutadiene	14.977	225	14234	18.36	ug/l	96
95) Naphthalene	15.100	128	84269	16.30	ug/l	100
96) 1,2,3-Trichlorobenzene	15.280	180	29970	17.83	ug/l	98

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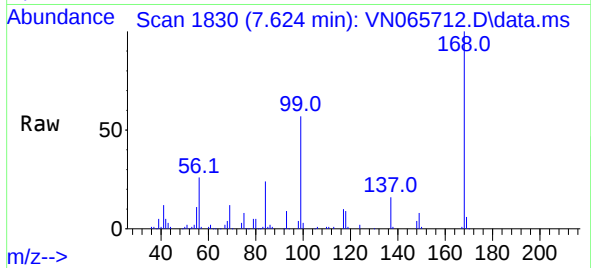
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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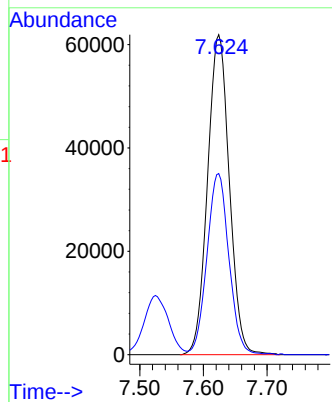
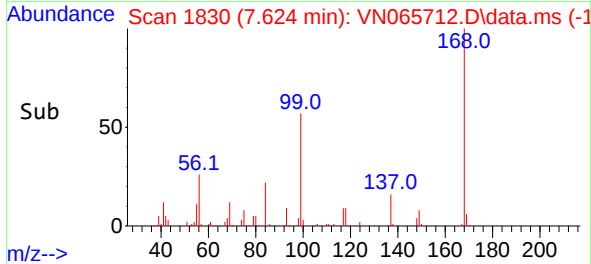
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065712.D
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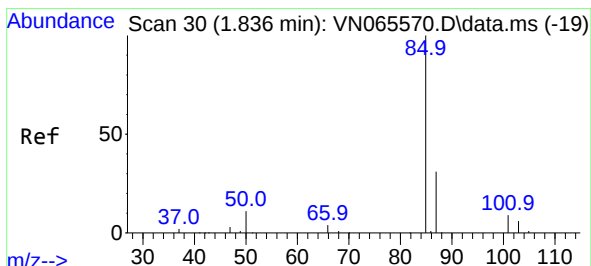
Tgt Ion:168 Resp: 147263
Ion Ratio Lower Upper
168 100
99 56.3 42.6 63.8



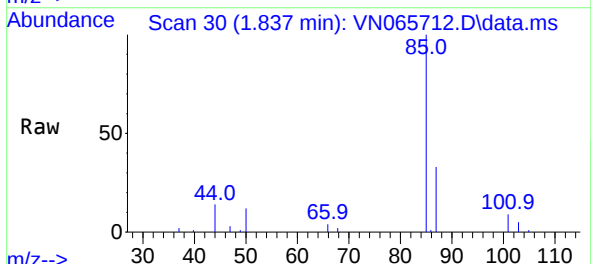
Instrument :
MSVOA_N
ClientSampleId :
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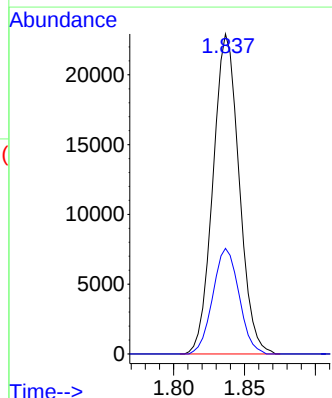
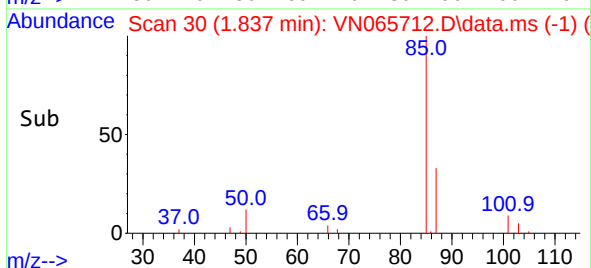
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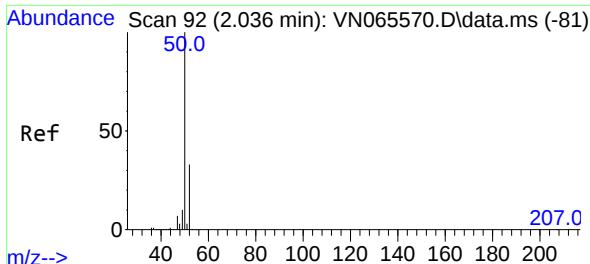


#2
Dichlorodifluoromethane
Concen: 17.82 ug/l
RT: 1.837 min Scan# 30
Delta R.T. 0.001 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



Tgt Ion: 85 Resp: 29392
Ion Ratio Lower Upper
85 100
87 33.0 16.6 49.8





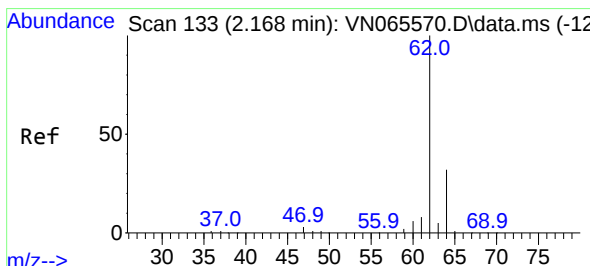
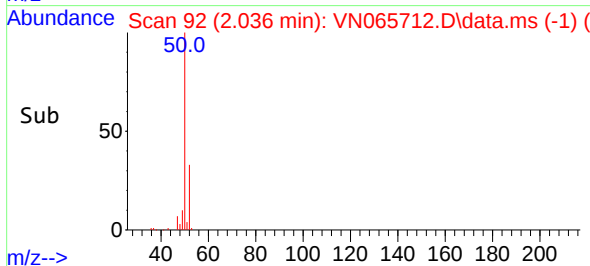
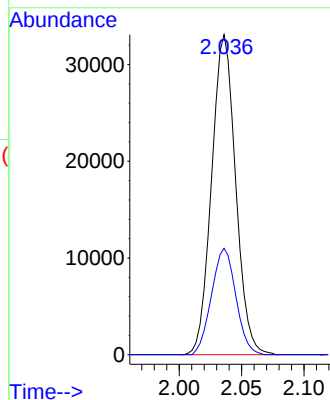
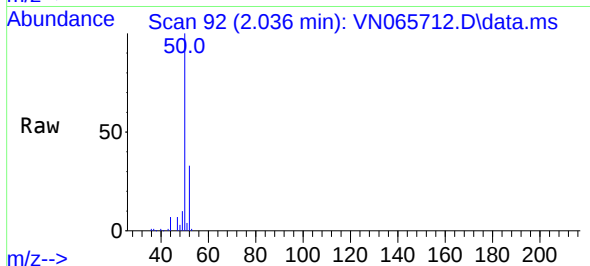
#3
Chloromethane
Concen: 18.33 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 50 Resp: 44438
Ion Ratio Lower Upper
50 100
52 33.3 25.8 38.8

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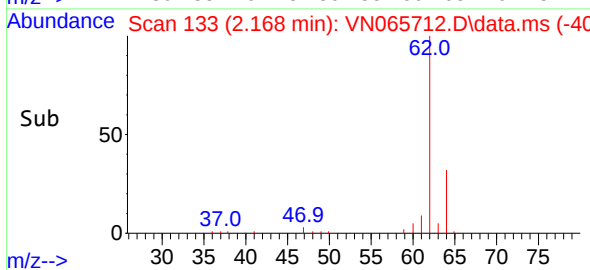
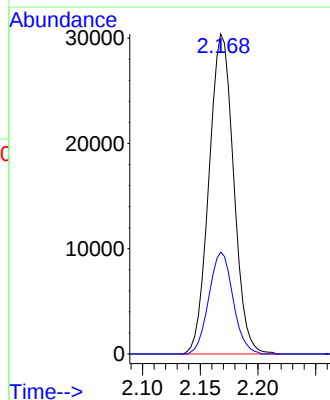
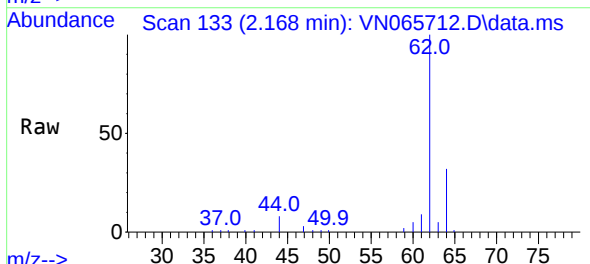
Manual Integrations
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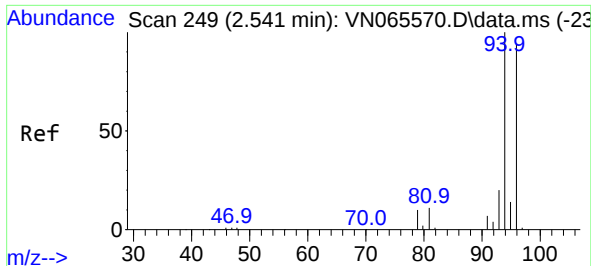
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#4
Vinyl Chloride
Concen: 18.38 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 62 Resp: 45128
Ion Ratio Lower Upper
62 100
64 31.8 25.1 37.7





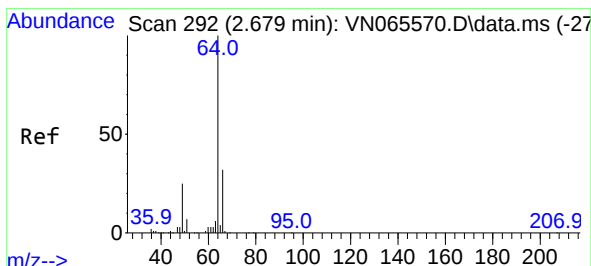
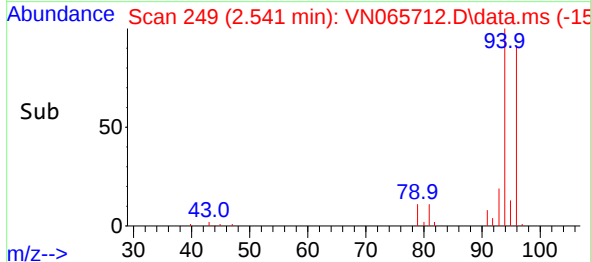
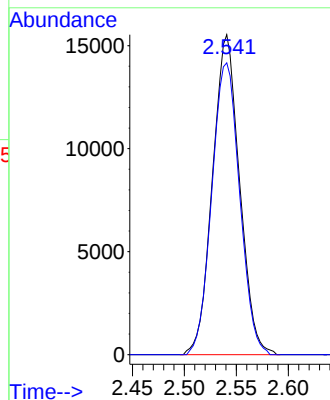
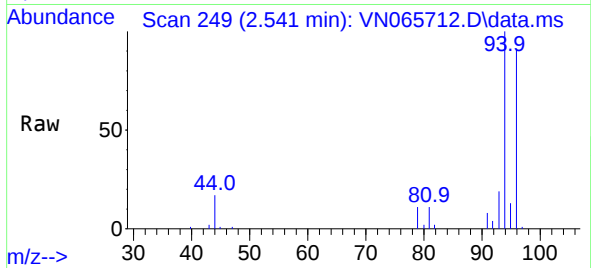
#5
Bromomethane
Concen: 19.78 ug/l
RT: 2.541 min Scan# 249
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 94 Resp: 28100
Ion Ratio Lower Upper
94 100
96 91.2 73.0 109.4

Instrument :
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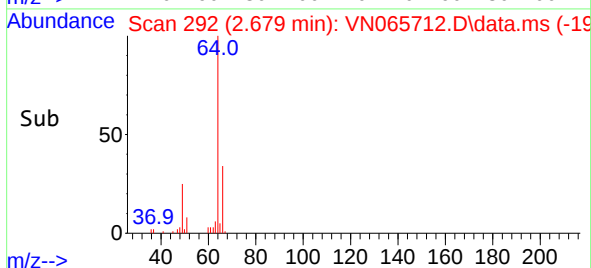
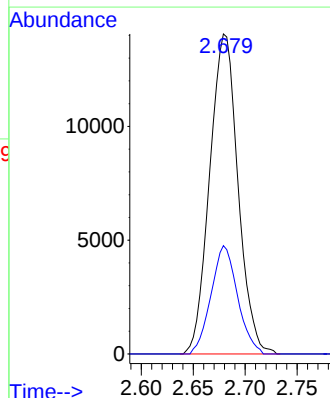
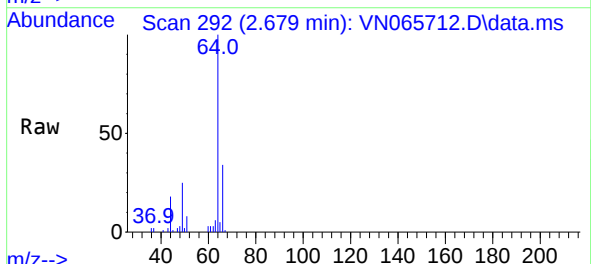
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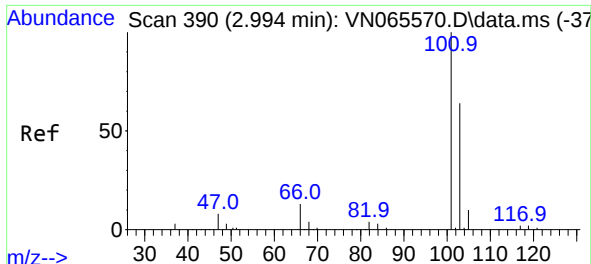
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#6
Chloroethane
Concen: 18.77 ug/l
RT: 2.679 min Scan# 292
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 64 Resp: 26653
Ion Ratio Lower Upper
64 100
66 33.8 25.4 38.2





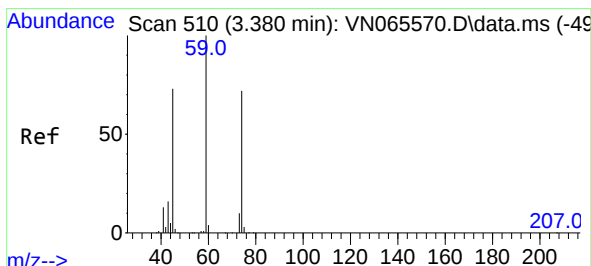
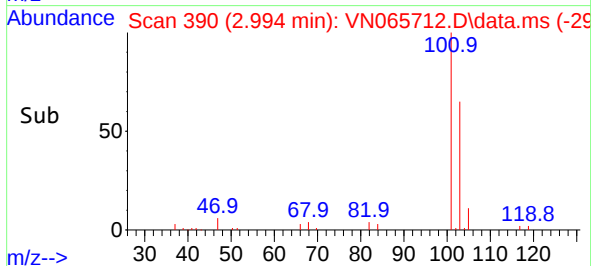
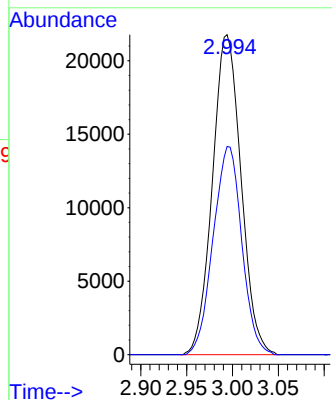
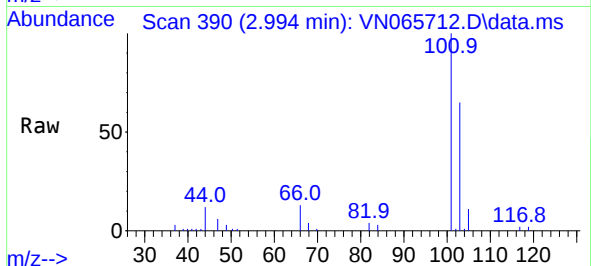
#7
Trichlorofluoromethane
Concen: 18.45 ug/l
RT: 2.994 min Scan# 390
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion:101 Resp: 47336
Ion Ratio Lower Upper
101 100
103 65.0 52.1 78.1

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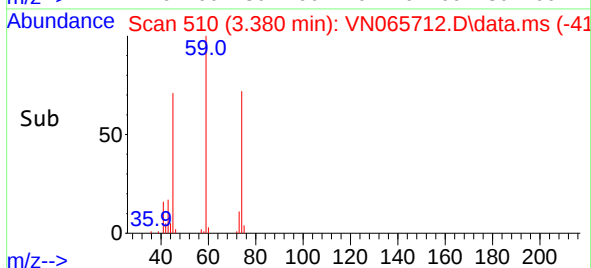
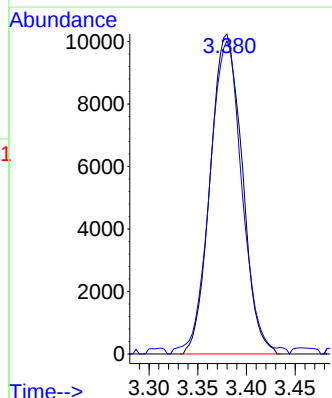
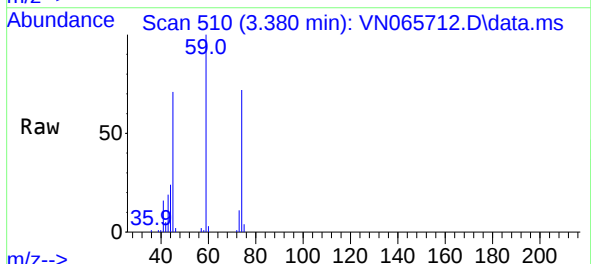
Manual Integrations
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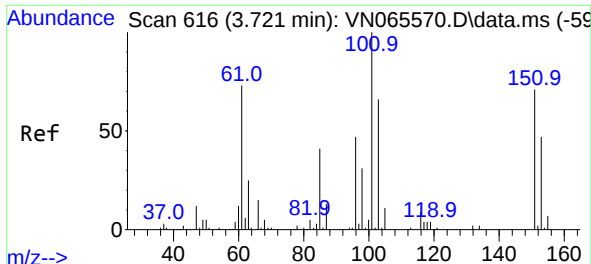
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#8
Diethyl Ether
Concen: 19.03 ug/l
RT: 3.380 min Scan# 510
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 74 Resp: 23277
Ion Ratio Lower Upper
74 100
45 99.2 46.4 139.1





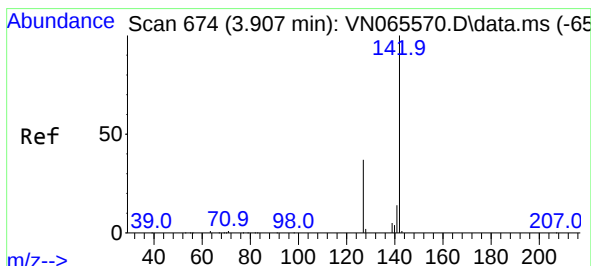
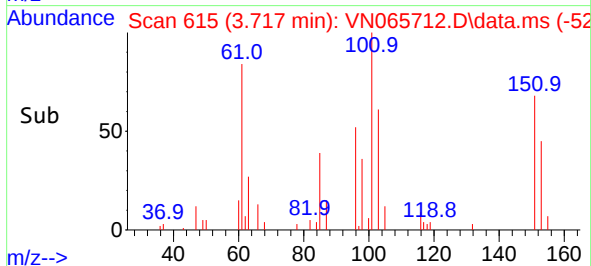
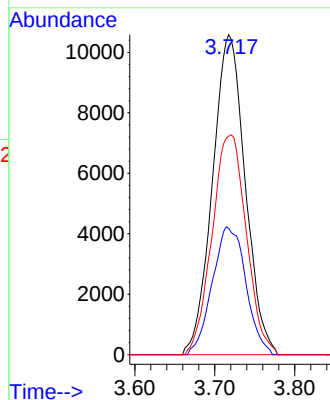
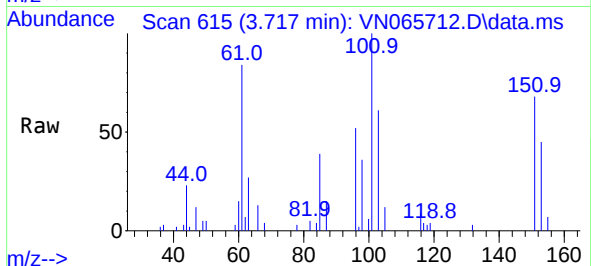
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.32 ug/l
RT: 3.717 min Scan# 615
Delta R.T. -0.004 min
Lab File: VN065712.D
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Tgt Ion:	101	Resp:	30093
Ion	Ratio	Lower	Upper
101	100		
85	41.0	34.6	51.8
151	71.9	63.5	95.3

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ClientSampleId :
VN0204WBSD01

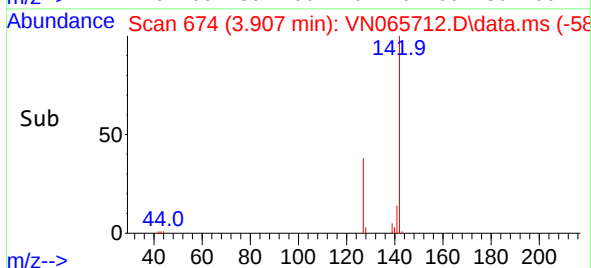
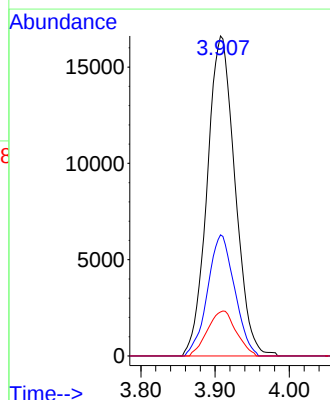
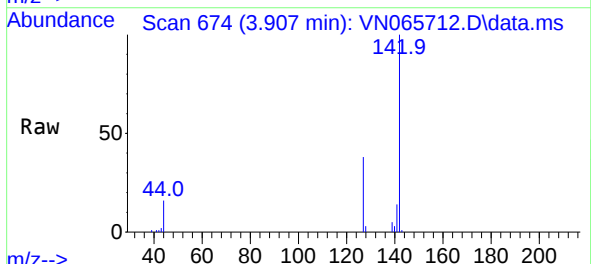
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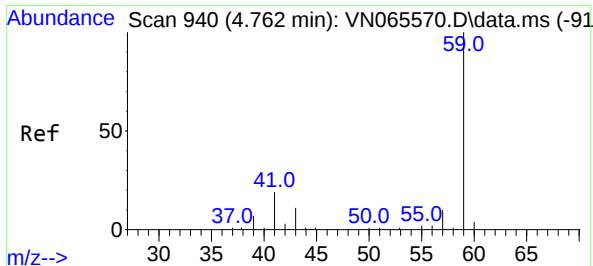
MMDadoda
2/5/2021 10:49:20 AM



#10
Methyl Iodide
Concen: 18.94 ug/l
RT: 3.907 min Scan# 674
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion:	142	Resp:	43230
Ion	Ratio	Lower	Upper
142	100		
127	36.8	31.7	47.5
141	14.5	10.9	16.3





#11

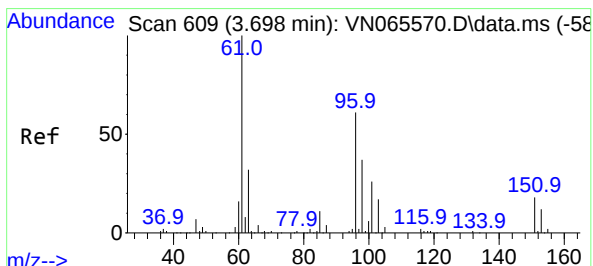
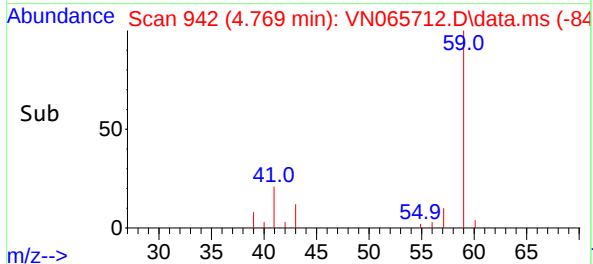
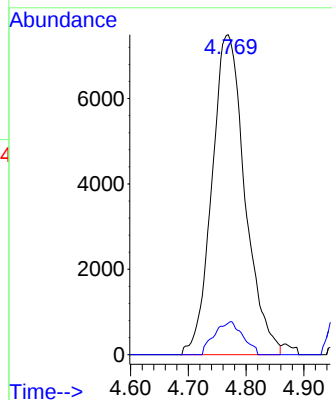
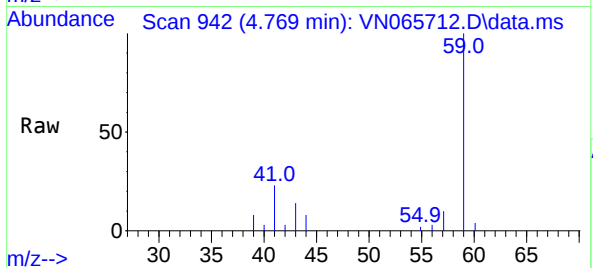
Tert butyl alcohol
Concen: 82.11 ug/l
RT: 4.769 min Scan# 942
Delta R.T. 0.007 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 59 Resp: 29797
Ion Ratio Lower Upper
59 100
57 8.9 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

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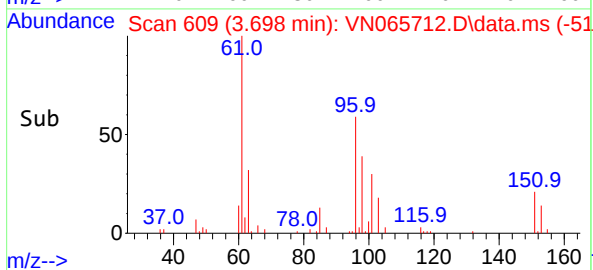
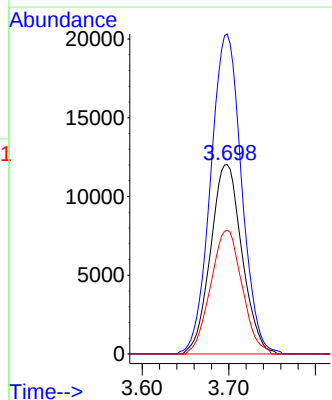
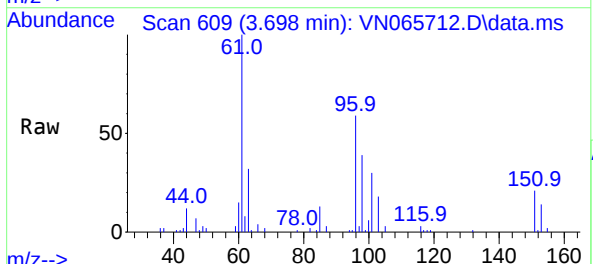
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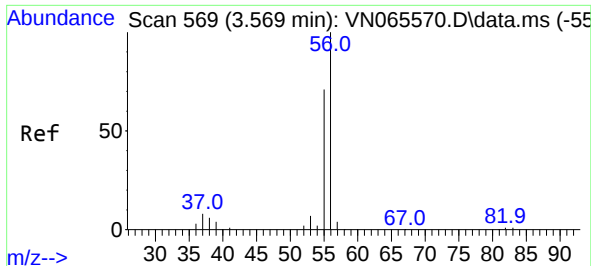


#12

1,1-Dichloroethene
Concen: 16.89 ug/l
RT: 3.698 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 96 Resp: 30279
Ion Ratio Lower Upper
96 100
61 167.8 122.5 183.7
98 65.4 50.8 76.2



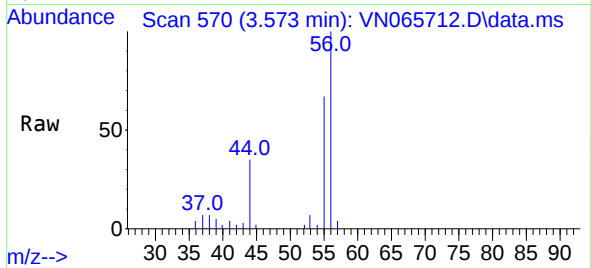


#13
Acrolein
Concen: 78.18 ug/l
RT: 3.573 min Scan# 570
Delta R.T. 0.004 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

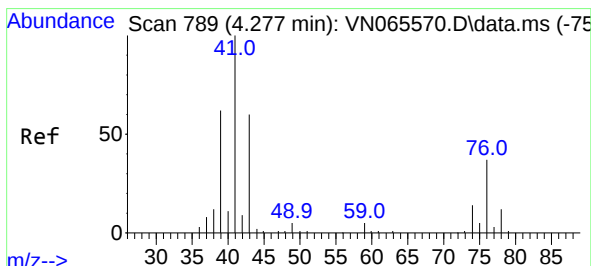
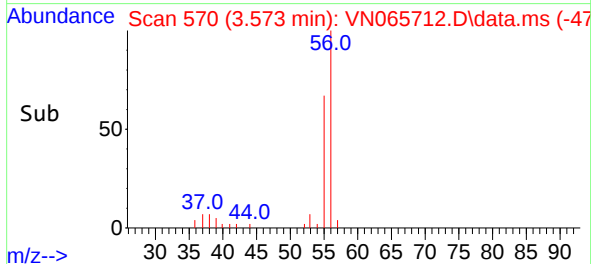
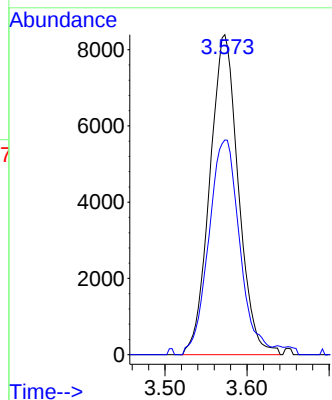
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

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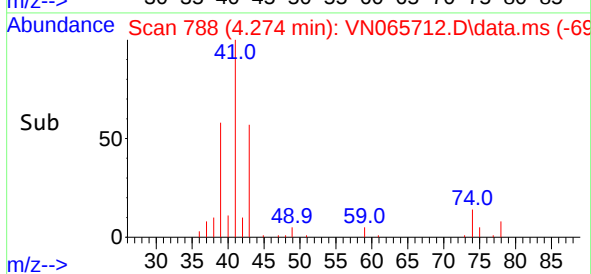
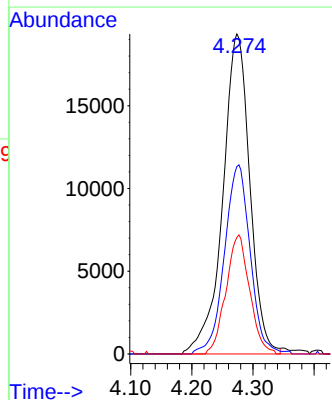
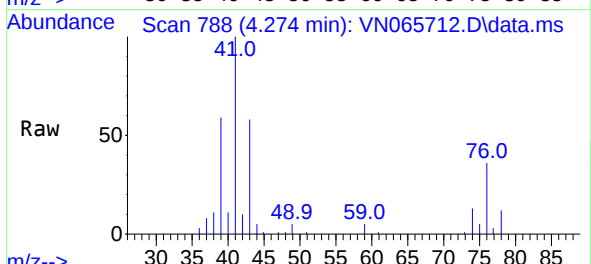


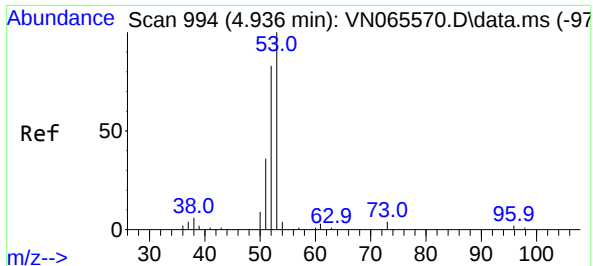
Tgt Ion: 56 Resp: 20316
Ion Ratio Lower Upper
56 100
55 72.4 56.0 84.0



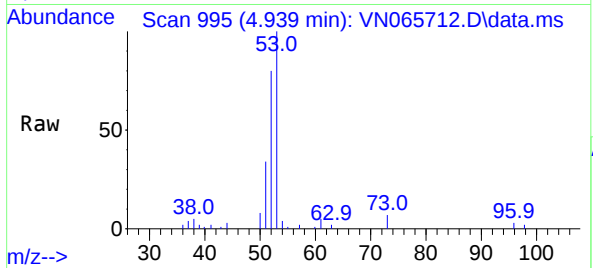
#14
Allyl chloride
Concen: 17.89 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 41 Resp: 59457
Ion Ratio Lower Upper
41 100
39 56.2 53.0 79.4
76 32.5 28.9 43.3

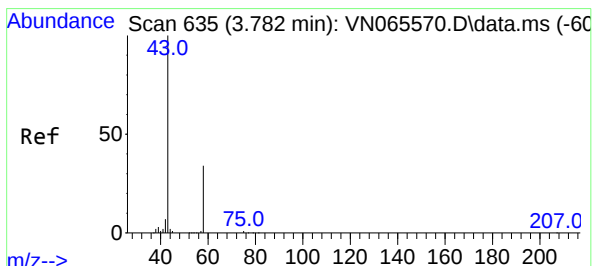
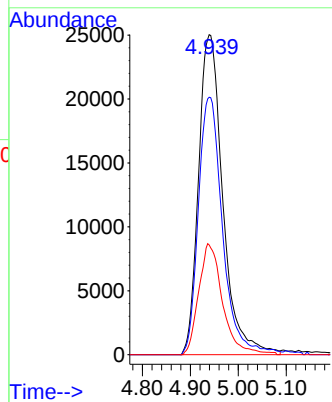
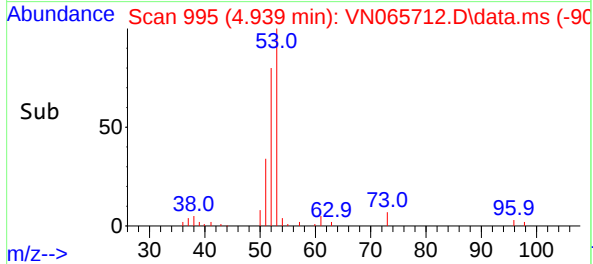




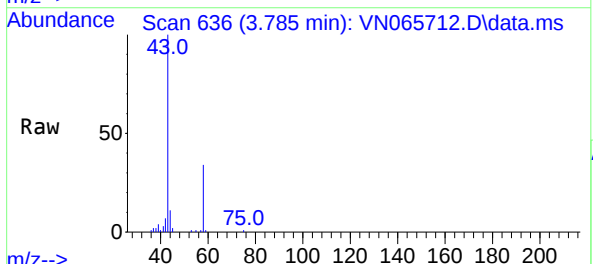
#15
Acrylonitrile
Concen: 92.96 ug/l
RT: 4.939 min Scan# 995
Delta R.T. 0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



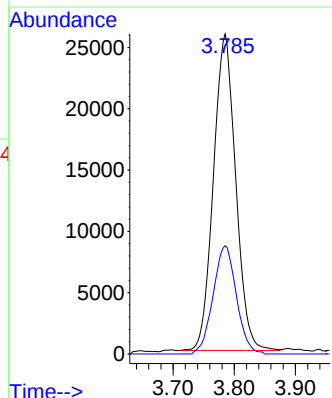
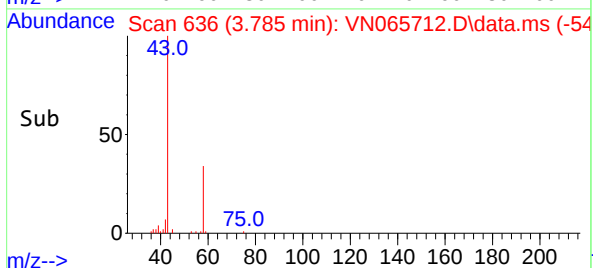
Tgt Ion: 53 Resp: 87886
Ion Ratio Lower Upper
53 100
52 78.6 66.1 99.1
51 34.2 27.9 41.9



#16
Acetone
Concen: 86.53 ug/l
RT: 3.785 min Scan# 636
Delta R.T. 0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



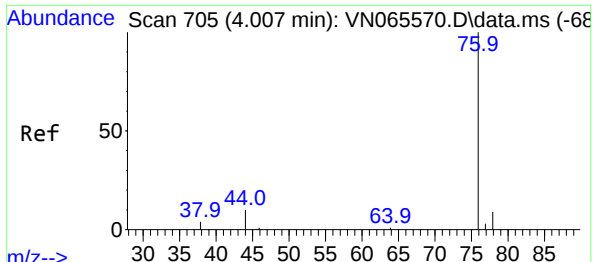
Tgt Ion: 43 Resp: 65259
Ion Ratio Lower Upper
43 100
58 34.2 27.0 40.6



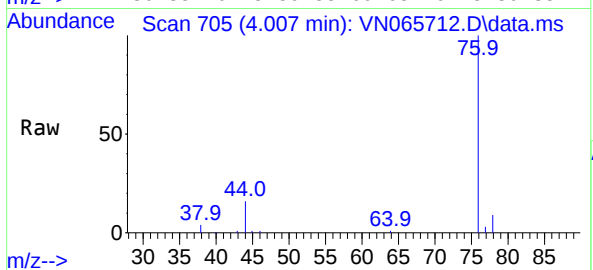
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

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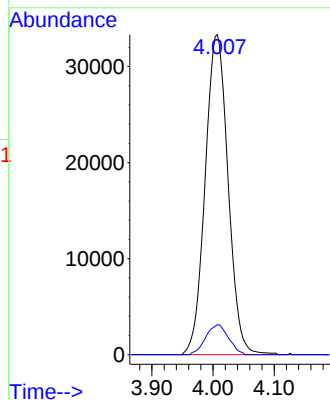
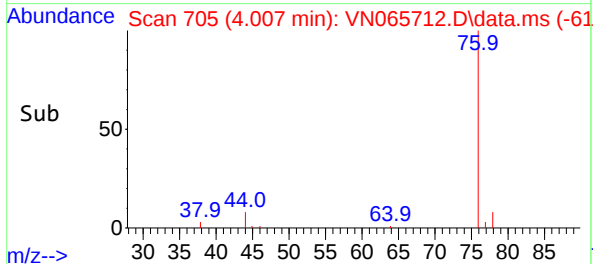
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#17
Carbon Disulfide
Concen: 15.38 ug/l
RT: 4.007 min Scan# 705
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



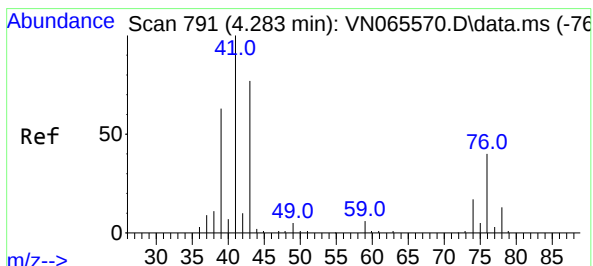
Tgt Ion: 76 Resp: 86795
Ion Ratio Lower Upper
76 100
78 9.3 7.8 11.6



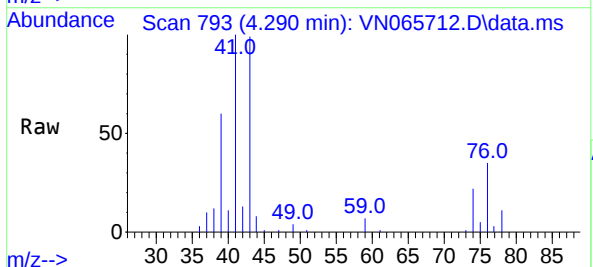
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

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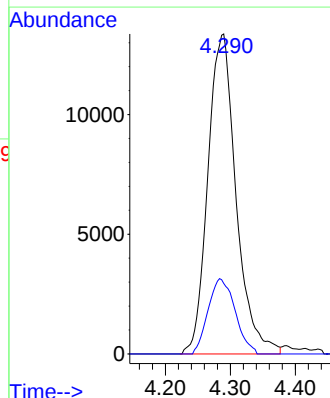
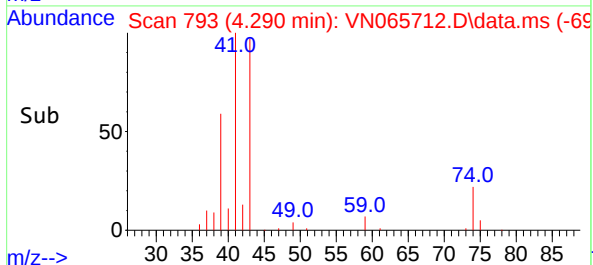
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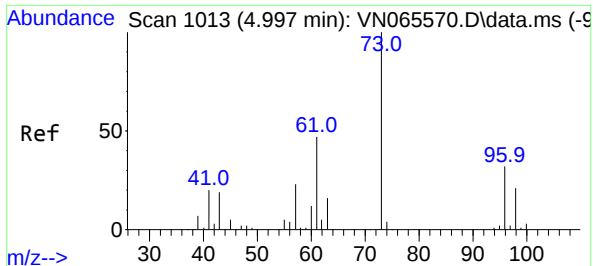


#18
Methyl Acetate
Concen: 19.09 ug/l
RT: 4.290 min Scan# 793
Delta R.T. 0.007 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



Tgt Ion: 43 Resp: 40341
Ion Ratio Lower Upper
43 100
74 22.5 19.5 29.3





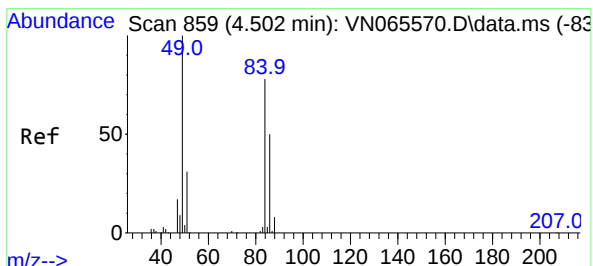
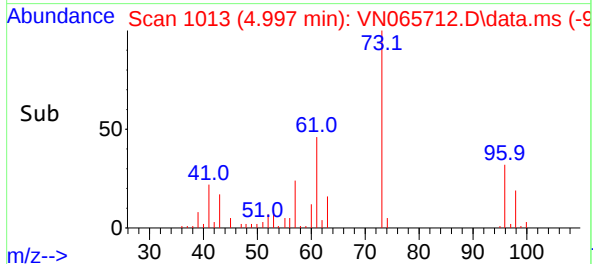
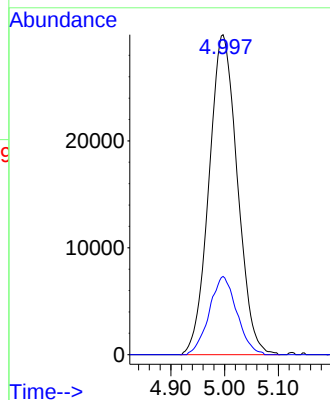
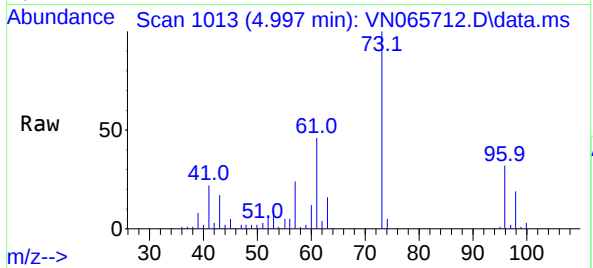
#19
Methyl tert-butyl Ether
Concen: 18.32 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 73 Resp: 109648
Ion Ratio Lower Upper
73 100
57 24.5 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

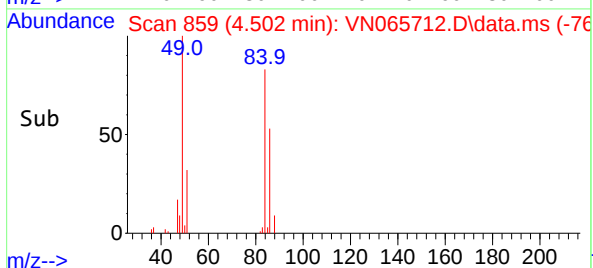
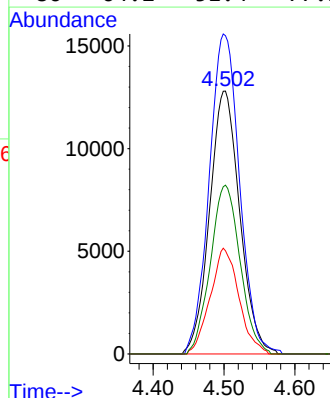
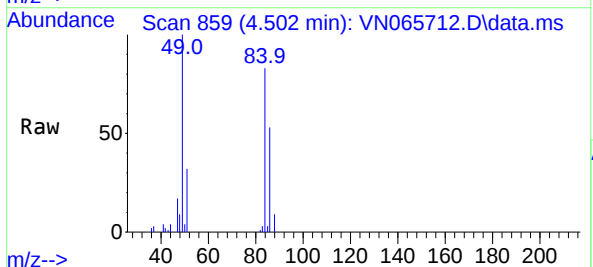
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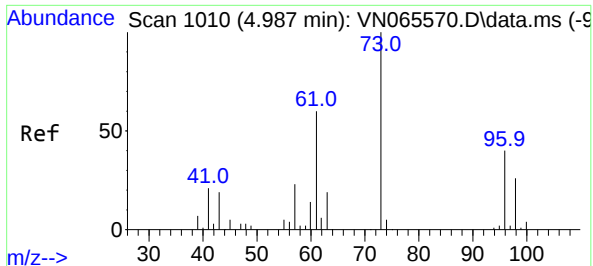
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#20
Methylene Chloride
Concen: 18.15 ug/l
RT: 4.502 min Scan# 859
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 84 Resp: 37898
Ion Ratio Lower Upper
84 100
49 121.1 94.6 141.8
51 39.3 29.9 44.9
86 64.2 51.4 77.2





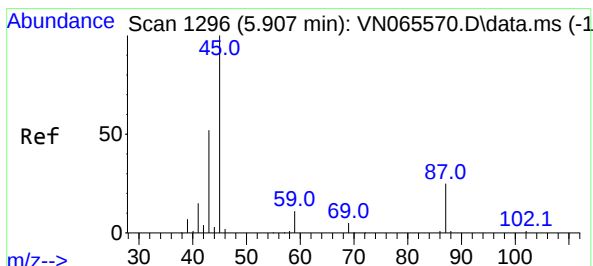
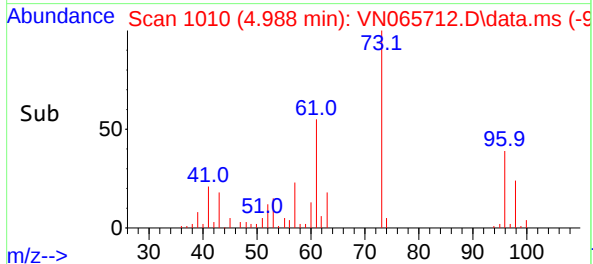
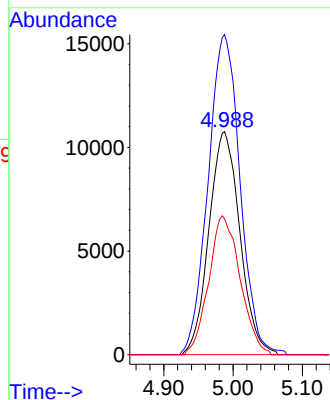
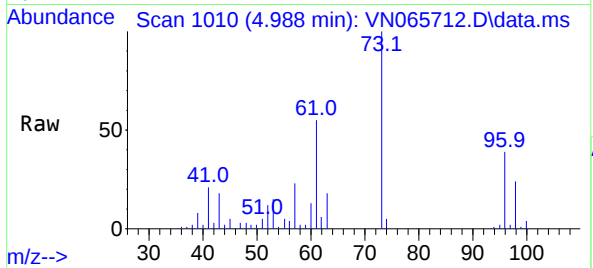
#21
trans-1,2-Dichloroethene
Concen: 17.57 ug/l
RT: 4.988 min Scan# 1010
Delta R.T. 0.001 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion:	96	Resp:	33475
Ion	Ratio	Lower	Upper
96	100		
61	143.5	104.9	157.3
98	61.1	51.8	77.8

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

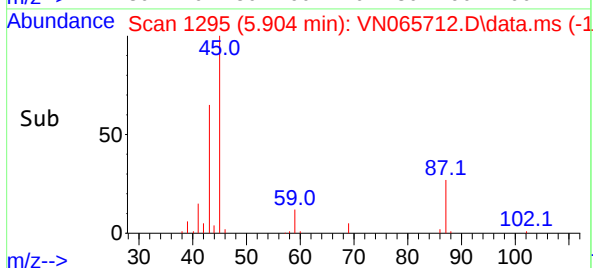
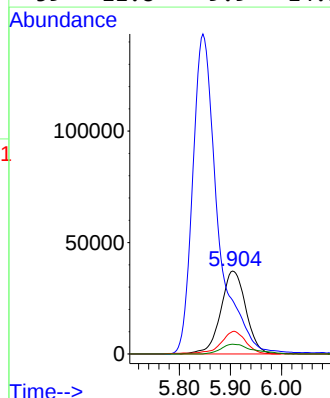
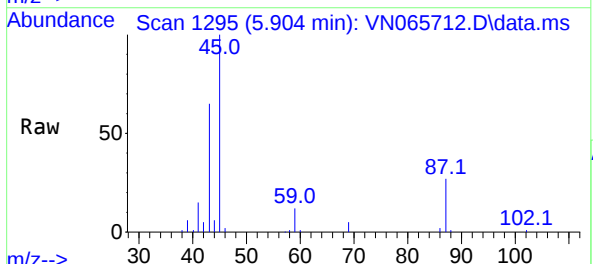
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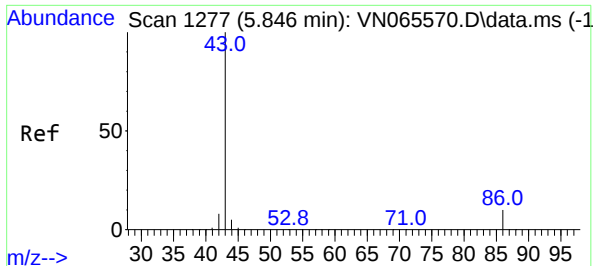
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#22
Diisopropyl ether
Concen: 18.75 ug/l
RT: 5.904 min Scan# 1295
Delta R.T. -0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion:	45	Resp:	127366
Ion	Ratio	Lower	Upper
45	100		
43	61.7	48.9	73.3
87	27.0	23.7	35.5
59	11.8	9.9	14.9





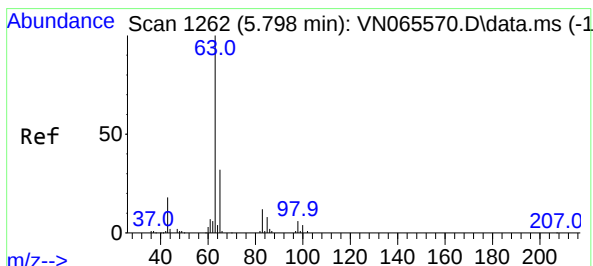
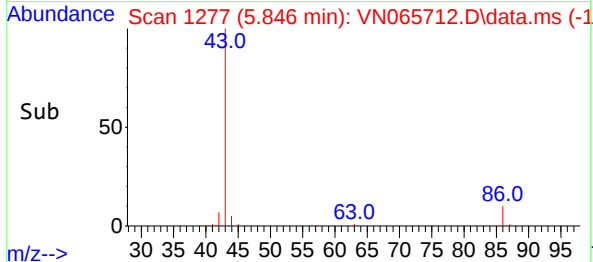
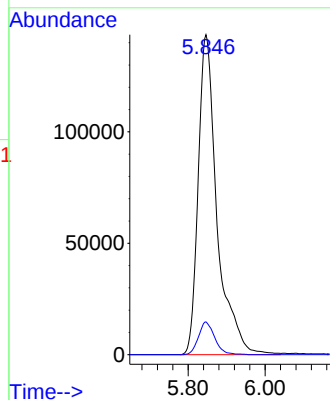
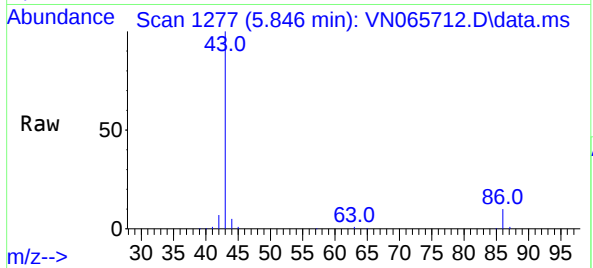
#23
 Vinyl Acetate
 Concen: 90.04 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. 0.000 min
 Lab File: VN065712.D
 Acq: 4 Feb 2021 13:01

Tgt Ion: 43 Resp: 488608
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0204WBSD01

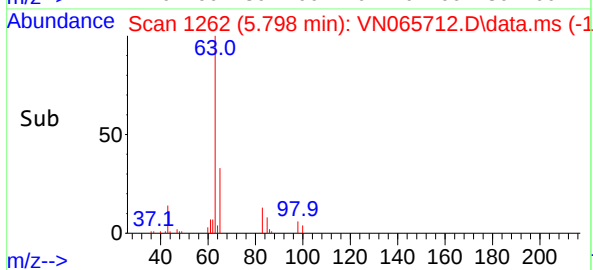
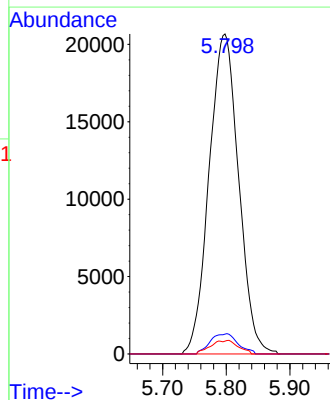
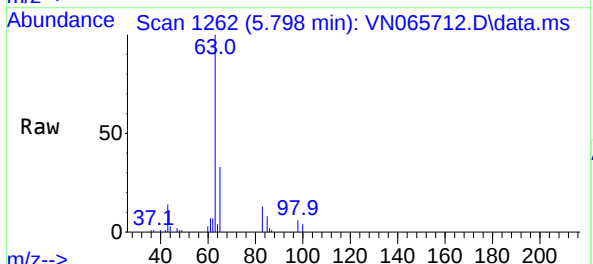
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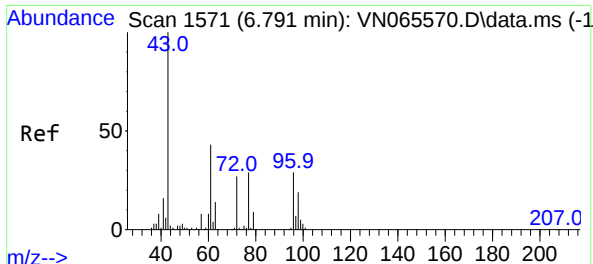
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#24
 1,1-Dichloroethane
 Concen: 18.40 ug/l
 RT: 5.798 min Scan# 1262
 Delta R.T. -0.000 min
 Lab File: VN065712.D
 Acq: 4 Feb 2021 13:01

Tgt Ion: 63 Resp: 66629
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.4
 100 4.0 2.3 6.9





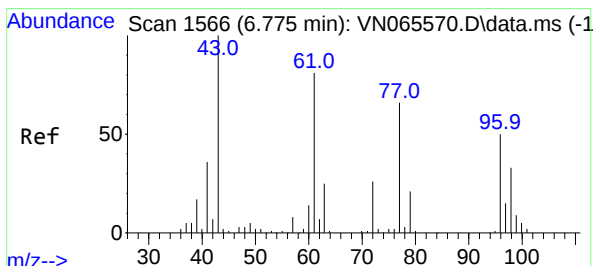
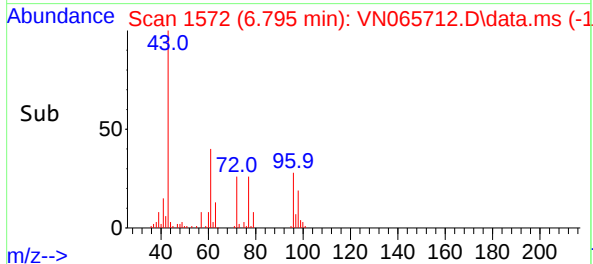
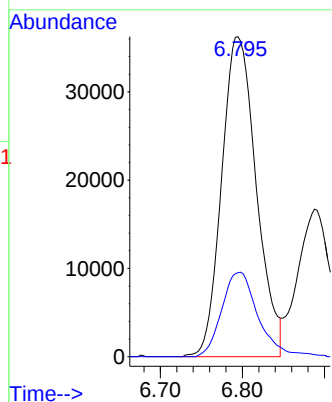
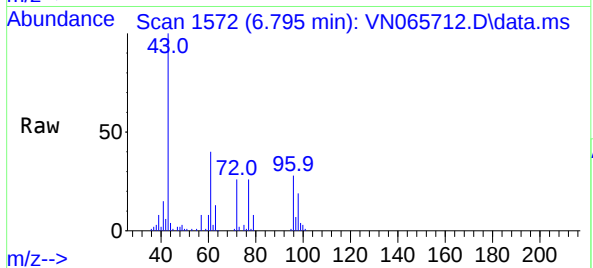
#25
2-Butanone
Concen: 90.09 ug/l
RT: 6.795 min Scan# 1572
Delta R.T. 0.004 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 43 Resp: 106545
Ion Ratio Lower Upper
43 100
72 26.2 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

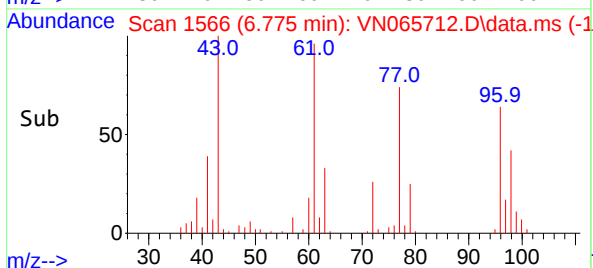
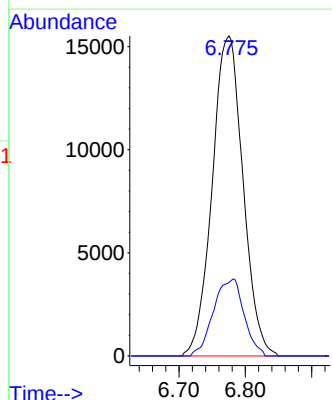
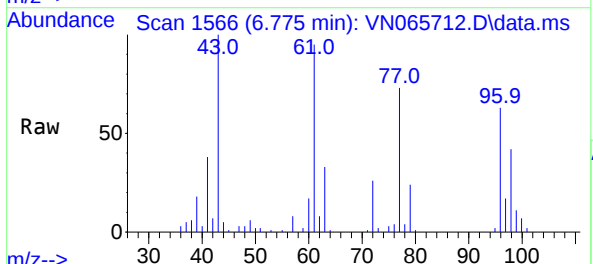
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#26
2,2-Dichloropropane
Concen: 17.27 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 77 Resp: 50046
Ion Ratio Lower Upper
77 100
97 23.9 11.9 35.9





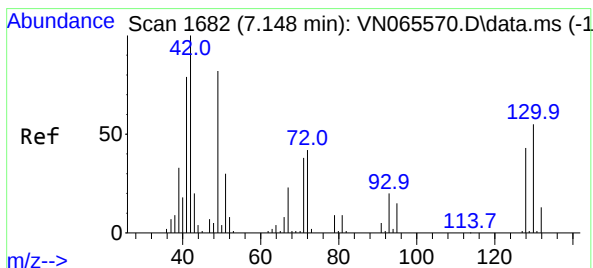
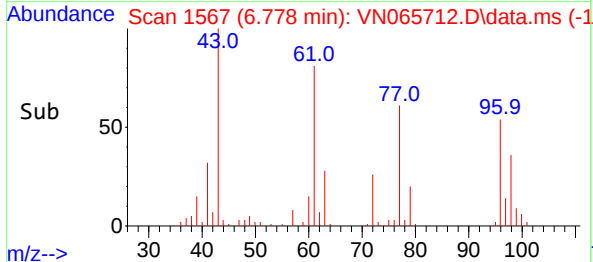
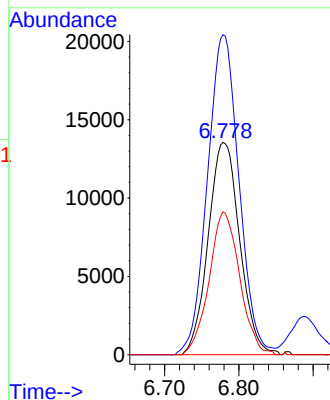
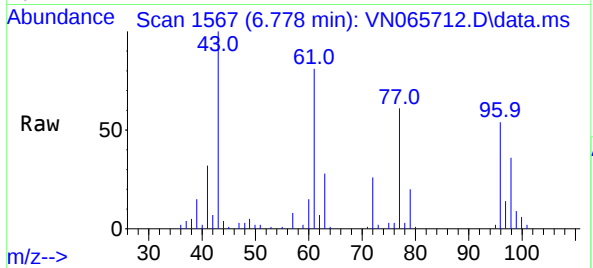
#27
cis-1,2-Dichloroethene
Concen: 18.32 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. -0.004 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 96 Resp: 40000
Ion Ratio Lower Upper
96 100
61 150.9 0.0 276.8
98 65.3 0.0 129.4

Instrument :
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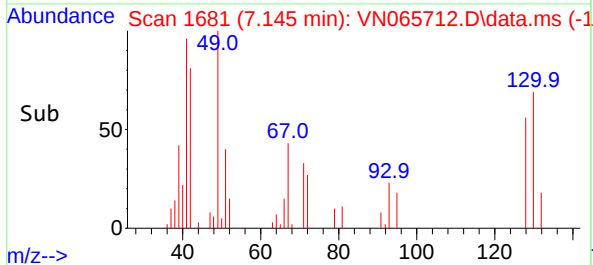
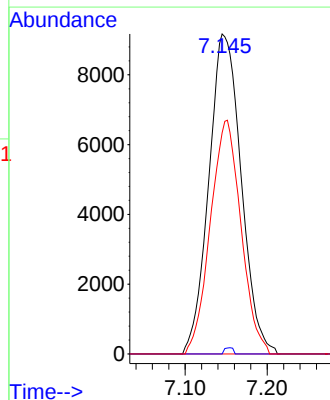
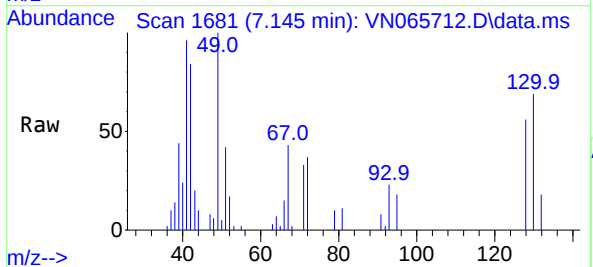
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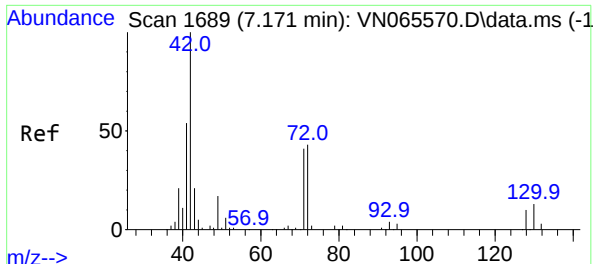
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#28
Bromochloromethane
Concen: 16.54 ug/l
RT: 7.145 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 49 Resp: 25161
Ion Ratio Lower Upper
49 100
129 0.5 0.0 3.6
130 69.1 67.8 101.6





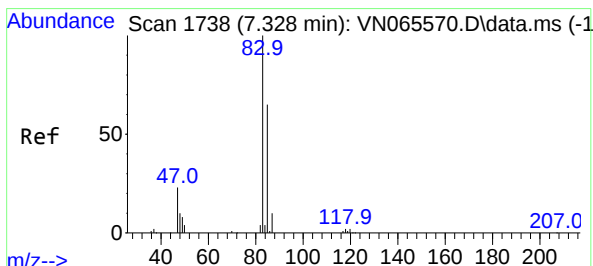
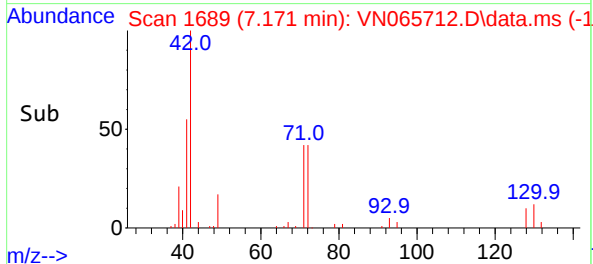
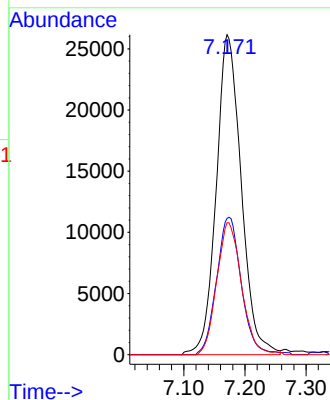
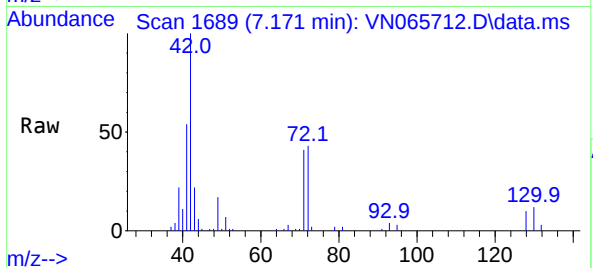
#29
Tetrahydrofuran
Concen: 86.60 ug/l
RT: 7.171 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion:	42	Resp:	74283
Ion	Ratio	Lower	Upper
42	100		
72	42.4	36.6	55.0
71	40.6	34.3	51.5

Instrument :
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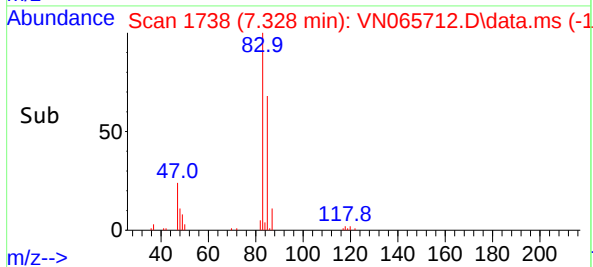
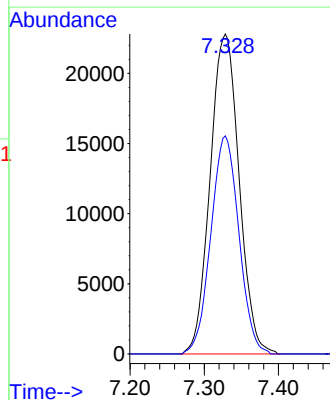
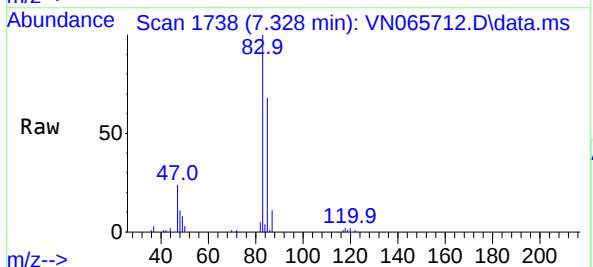
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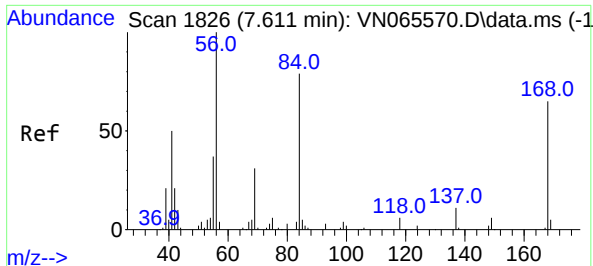
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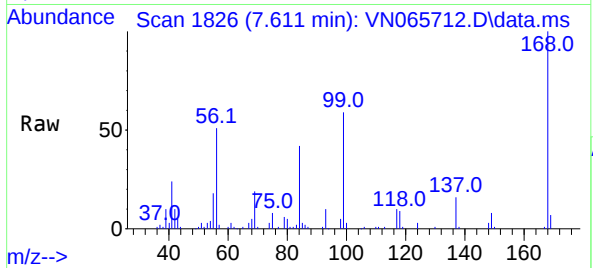
#30
Chloroform
Concen: 18.57 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion:	83	Resp:	61927
Ion	Ratio	Lower	Upper
83	100		
85	68.2	52.6	78.8

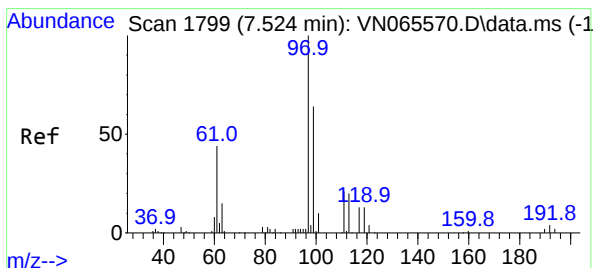
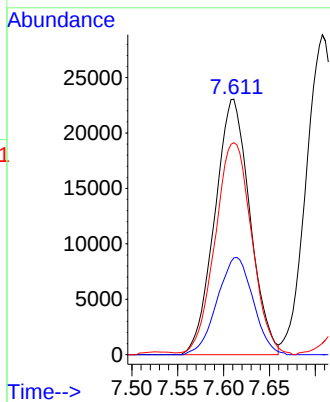
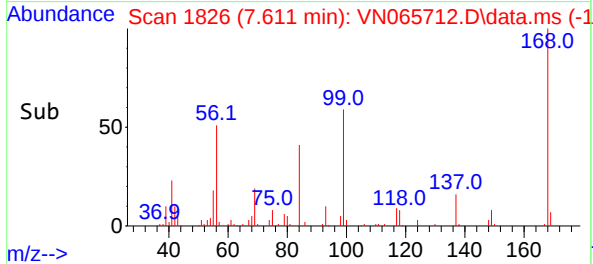




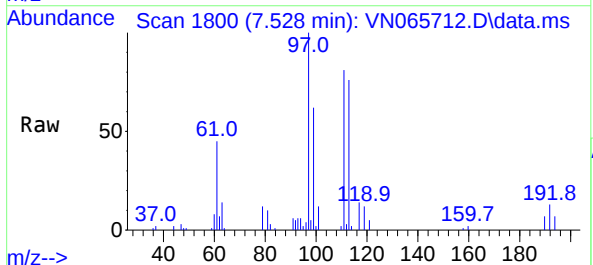
#31
Cyclohexane
Concen: 16.88 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



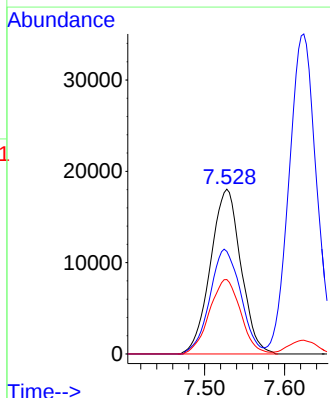
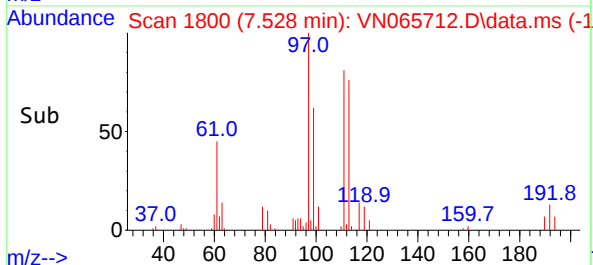
Tgt Ion: 56 Resp: 61505
Ion Ratio Lower Upper
56 100
69 37.9 26.6 39.8
84 82.2 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 17.59 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. 0.004 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



Tgt Ion: 97 Resp: 47750
Ion Ratio Lower Upper
97 100
99 64.4 50.8 76.2
61 46.3 34.3 51.5



Instrument :
MSVOA_N
ClientSampleId :
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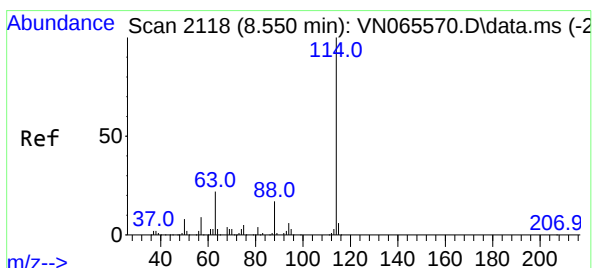
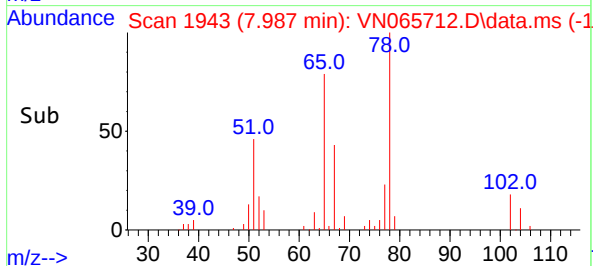
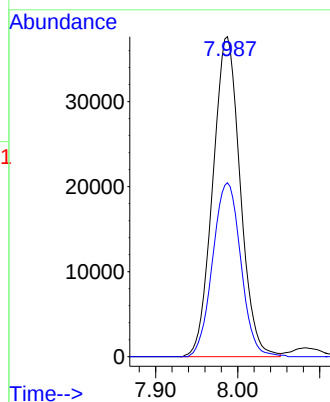
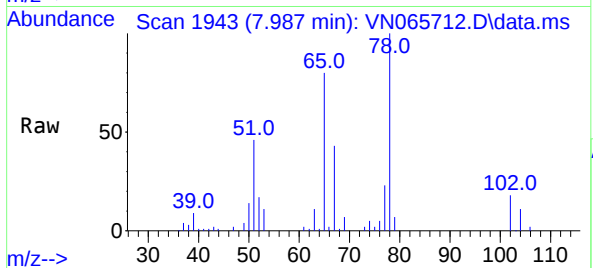
#33
1,2-Dichloroethane-d4
Concen: 45.07 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 65 Resp: 87311
Ion Ratio Lower Upper
65 100
67 55.9 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
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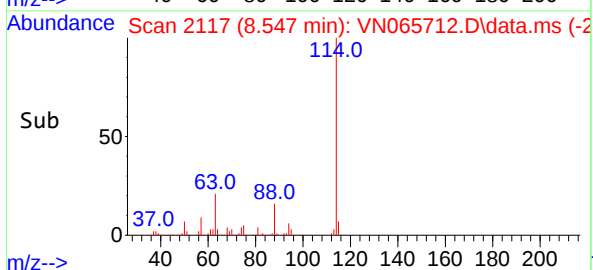
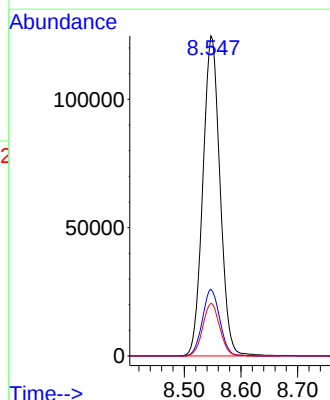
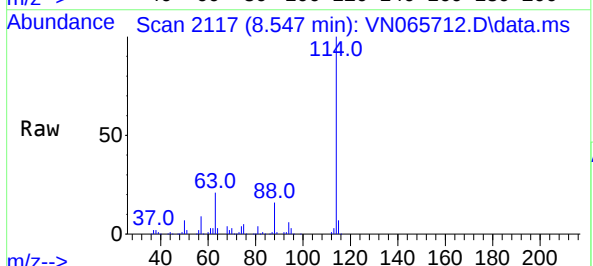
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

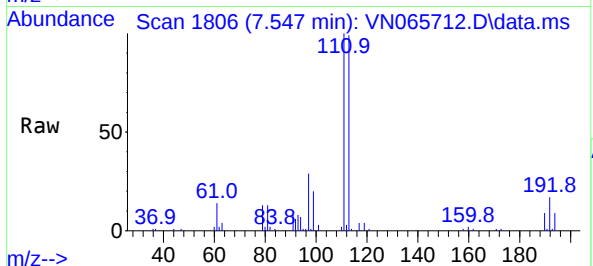
Tgt Ion: 114 Resp: 261744
Ion Ratio Lower Upper
114 100
63 20.8 0.0 38.6
88 16.5 0.0 30.6





#35
Dibromofluoromethane
Concen: 48.09 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

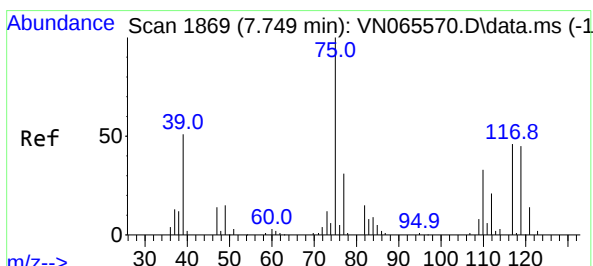
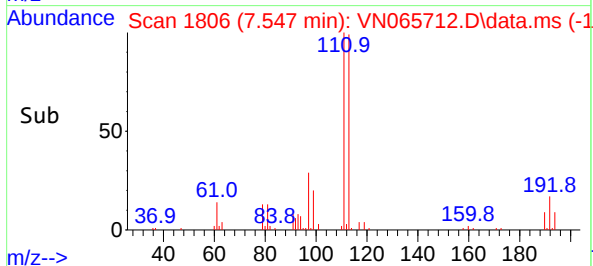
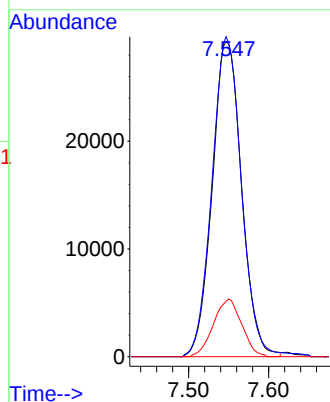
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



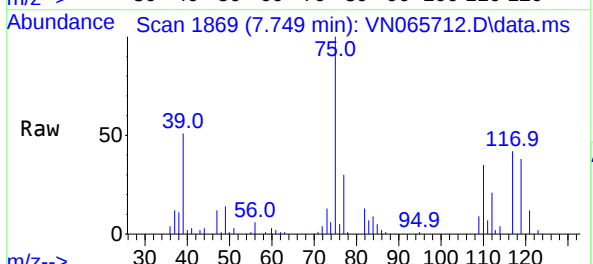
Tgt Ion:113 Resp: 74598
Ion Ratio Lower Upper
113 100
111 102.1 82.2 123.2
192 17.6 15.4 23.0

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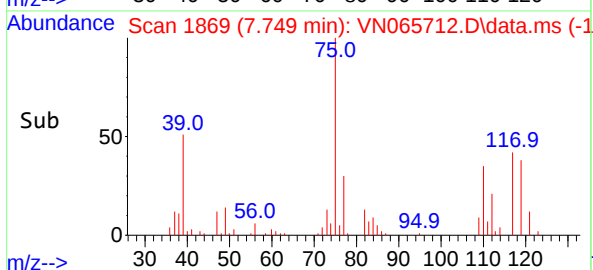
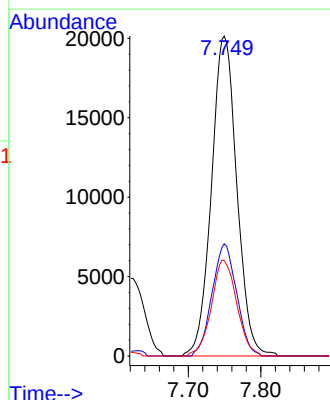
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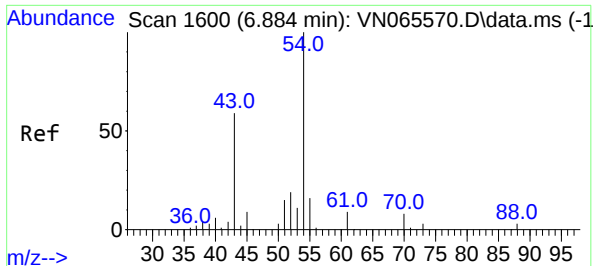


#36
1,1-Dichloropropene
Concen: 18.59 ug/l
RT: 7.749 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



Tgt Ion: 75 Resp: 48956
Ion Ratio Lower Upper
75 100
110 34.0 18.2 54.6
77 29.8 24.9 37.3





#37

Ethyl Acetate

Concen: 18.66 ug/l

RT: 6.888 min Scan# 1601

Delta R.T. 0.004 min

Lab File: VN065712.D

Acq: 4 Feb 2021 13:01

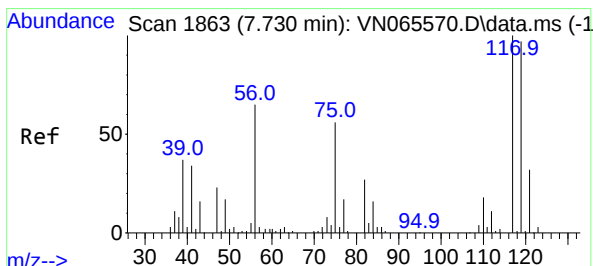
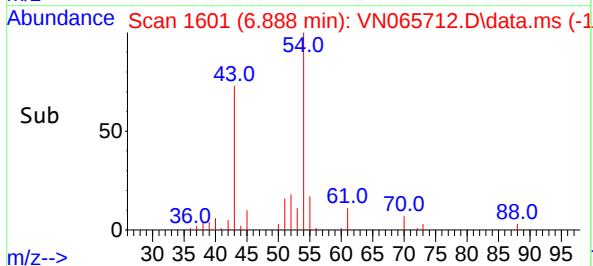
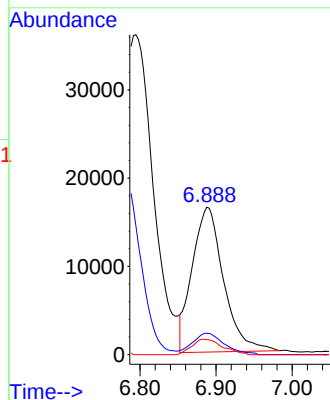
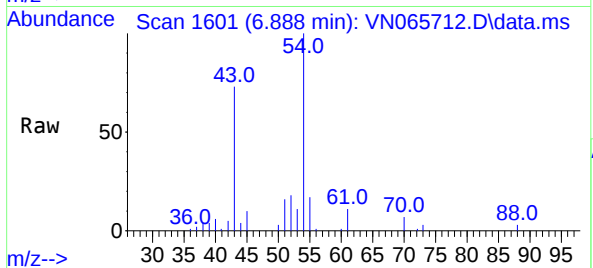
Tgt Ion: 43 Resp: 47157

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.6	17.4
70	10.4	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 18.23 ug/l

RT: 7.730 min Scan# 1863

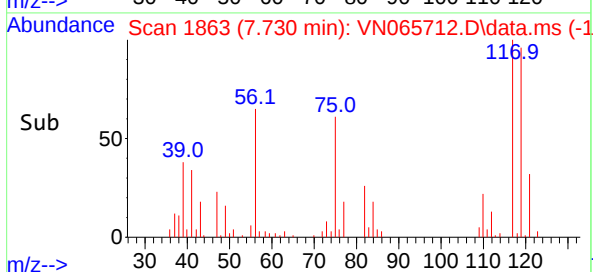
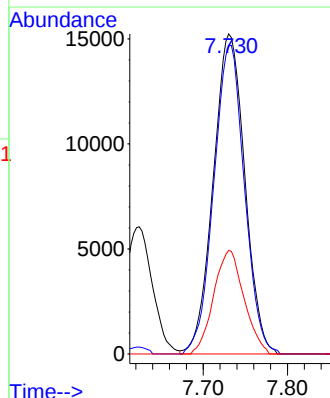
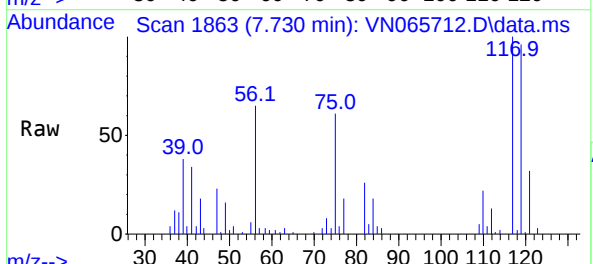
Delta R.T. 0.000 min

Lab File: VN065712.D

Acq: 4 Feb 2021 13:01

Tgt Ion: 117 Resp: 39529

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.0	114.0
121	32.3	24.5	36.7





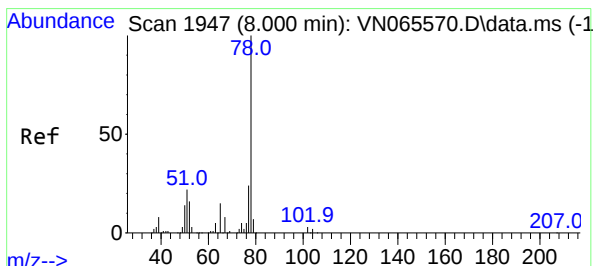
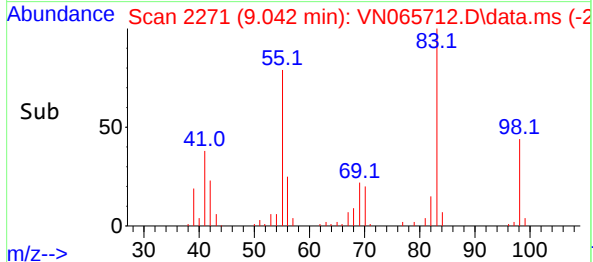
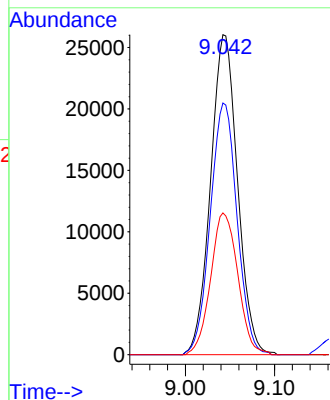
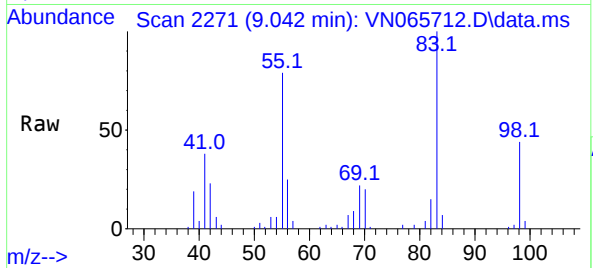
#39
Methylcyclohexane
Concen: 17.04 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 83 Resp: 54776
Ion Ratio Lower Upper
83 100
55 78.7 58.9 88.3
98 44.3 35.9 53.9

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

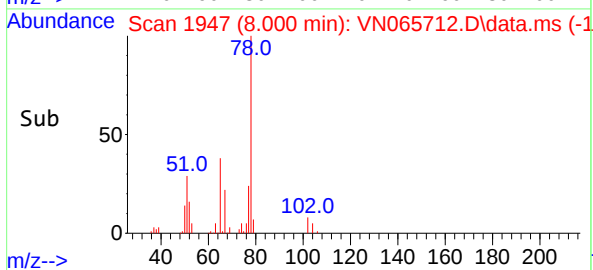
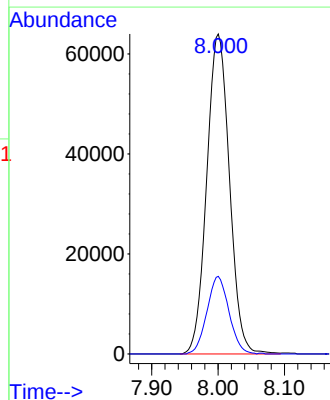
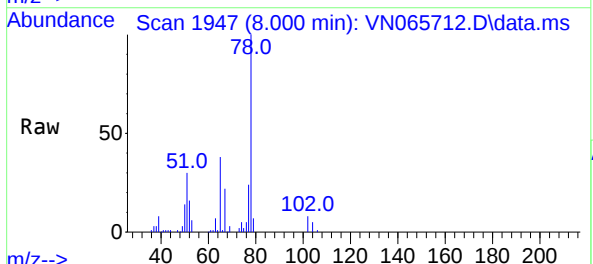
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#40
Benzene
Concen: 18.93 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

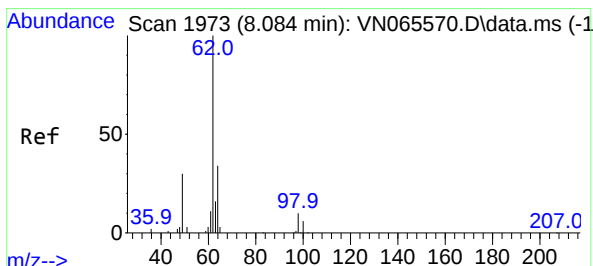
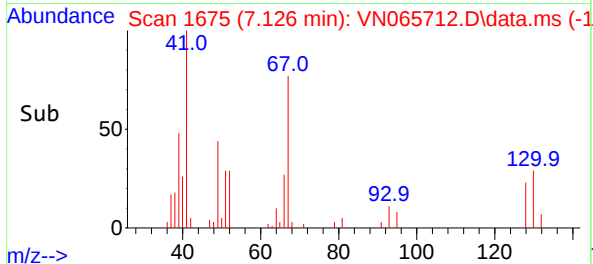
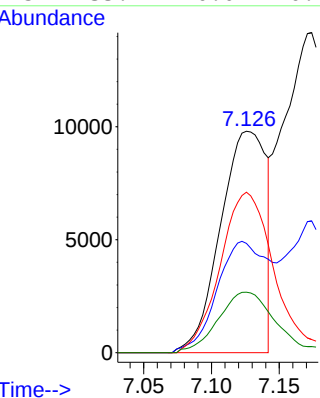
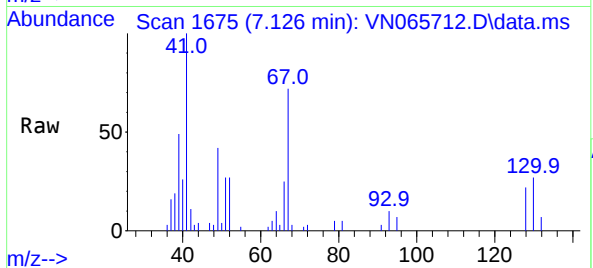
Tgt Ion: 78 Resp: 152248
Ion Ratio Lower Upper
78 100
77 24.3 19.0 28.4





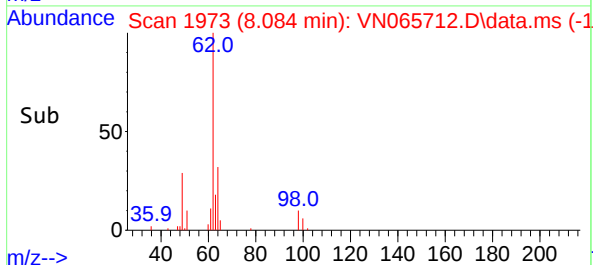
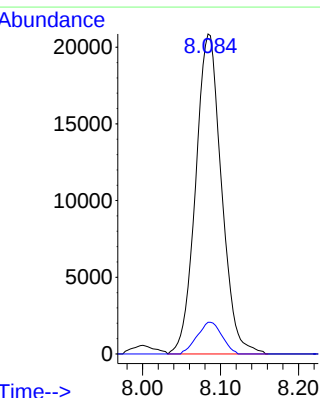
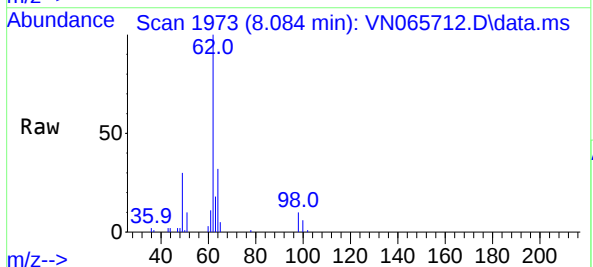
#41
Methacrylonitrile
Concen: 16.90 ug/l
RT: 7.126 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion:	41	Resp:	22928
Ion	Ratio	Lower	Upper
41	100		
39	58.6	0.0	0.0#
67	85.8	0.0	0.0#
52	33.9	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 19.82 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

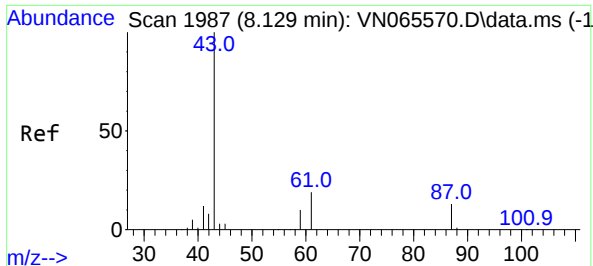
Tgt Ion:	62	Resp:	48060
Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	18.6



Instrument :
MSVOA_N
ClientSampleId :
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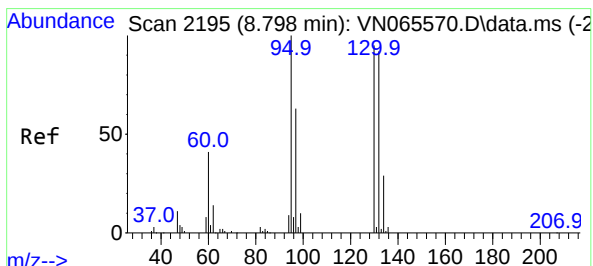
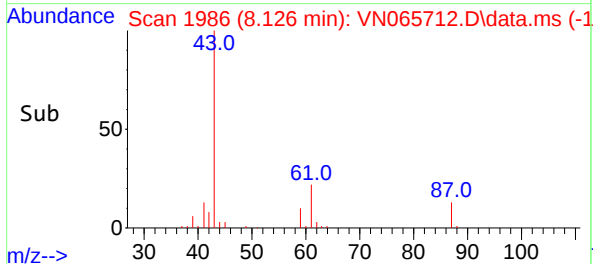
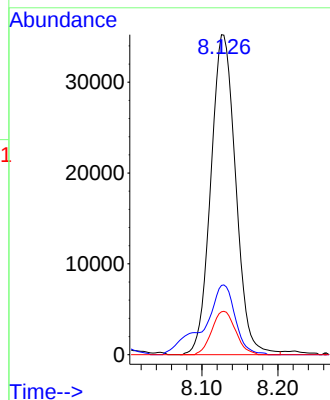
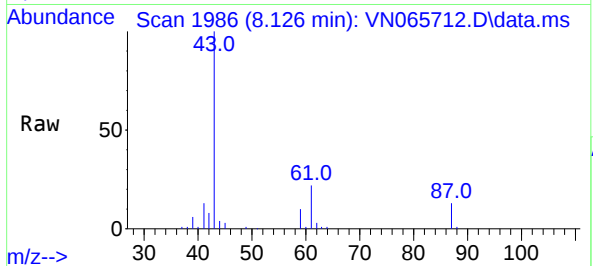
#43
Isopropyl Acetate
Concen: 17.85 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 43 Resp: 79995
Ion Ratio Lower Upper
43 100
61 27.5 22.5 33.7
87 13.0 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

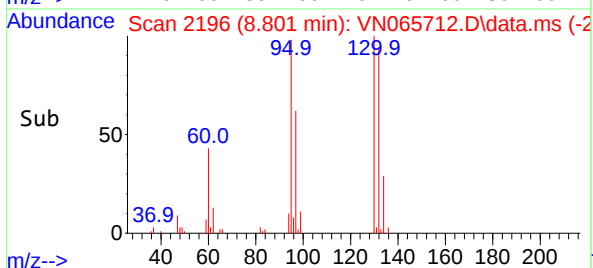
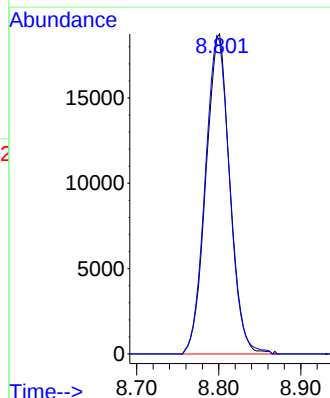
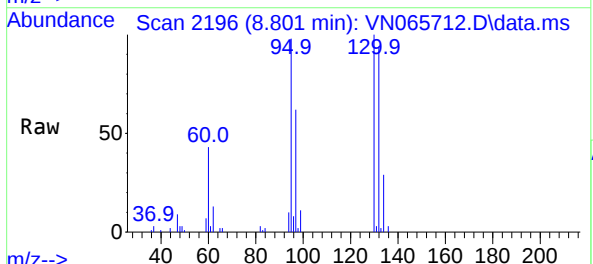
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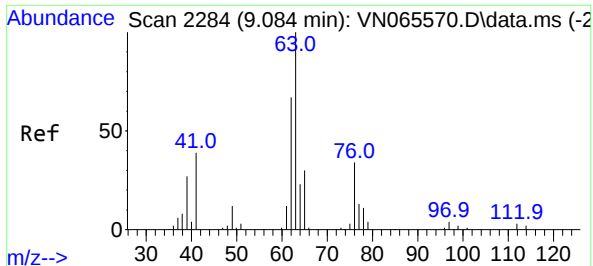
MMDadoda
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#44
Trichloroethene
Concen: 19.47 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. 0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

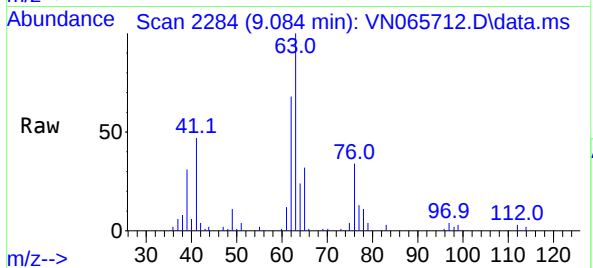
Tgt Ion: 130 Resp: 37990
Ion Ratio Lower Upper
130 100
95 97.7 0.0 199.6





#45
1,2-Dichloropropane
Concen: 19.34 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

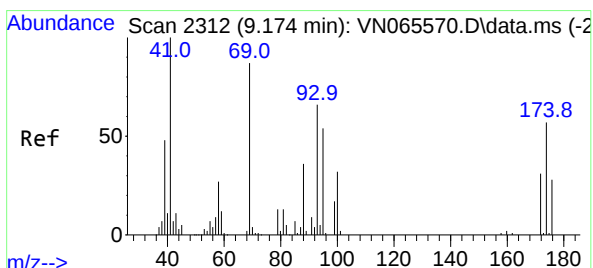
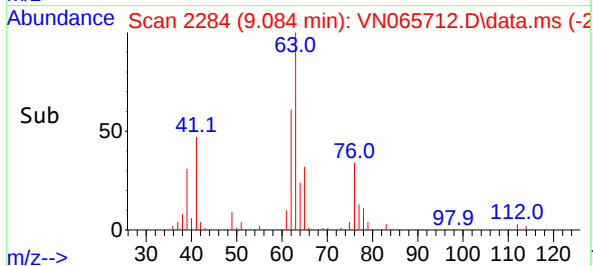
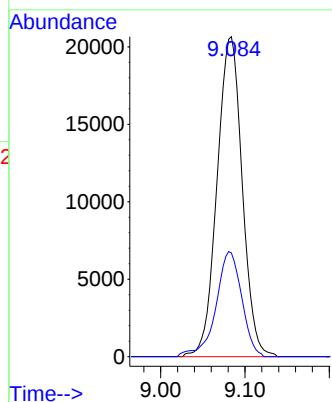
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



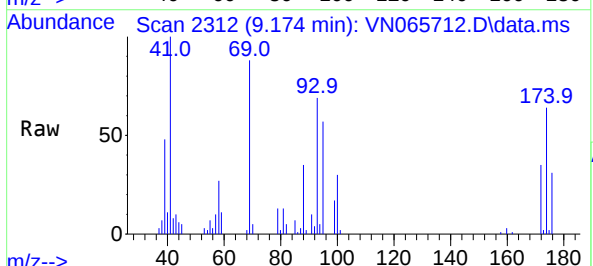
Tgt Ion: 63 Resp: 42802
Ion Ratio Lower Upper
63 100
65 32.4 24.9 37.3

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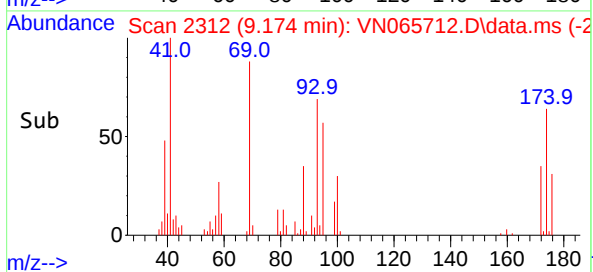
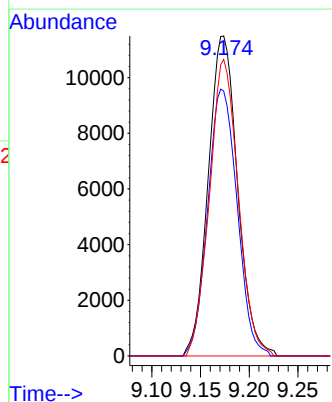
MMDadoda
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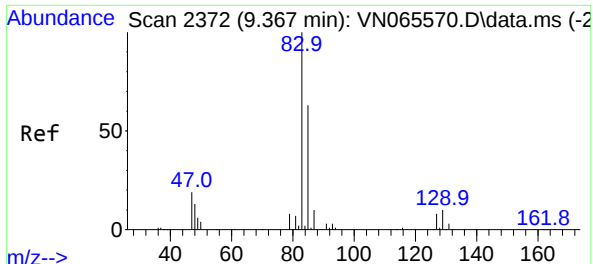


#46
Dibromomethane
Concen: 19.71 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



Tgt Ion: 93 Resp: 24100
Ion Ratio Lower Upper
93 100
95 83.4 67.0 100.6
174 91.0 83.2 124.8





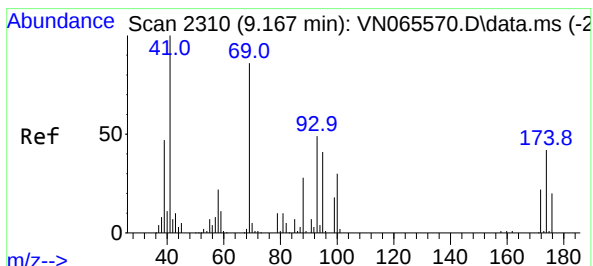
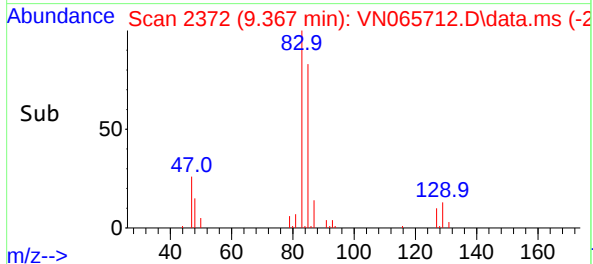
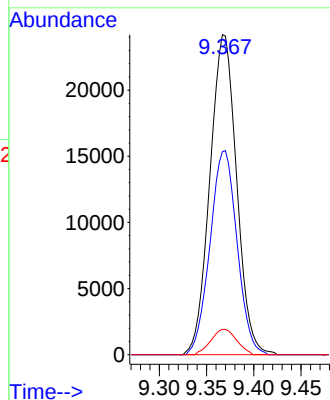
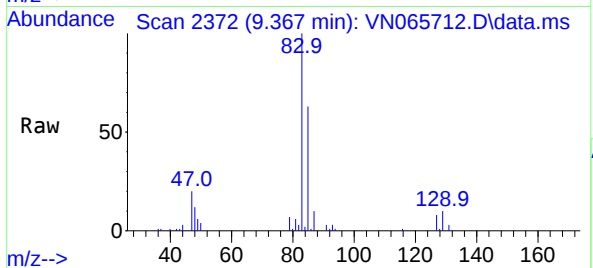
#47
Bromodichloromethane
Concen: 18.14 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion:	83	Resp:	47578
Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.0	76.4
127	7.9	7.0	10.6

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

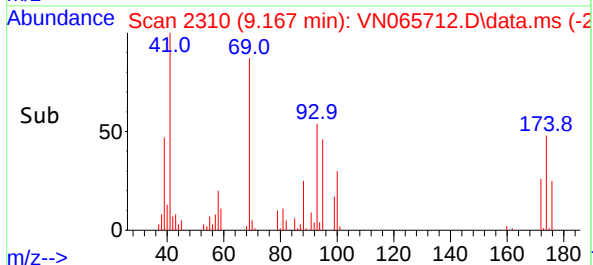
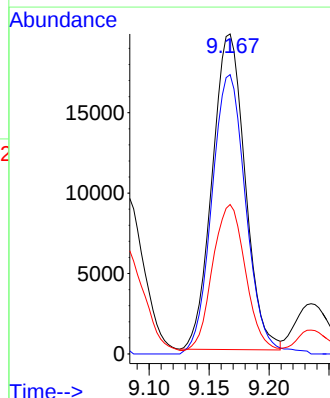
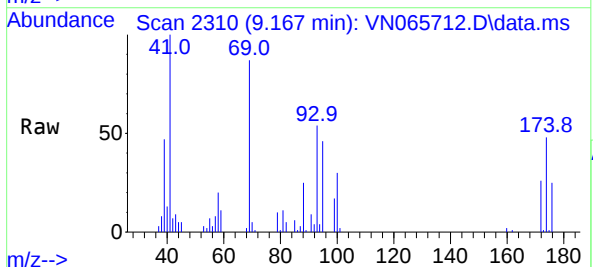
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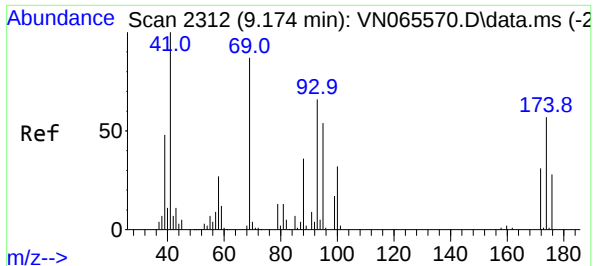
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#48
Methyl methacrylate
Concen: 17.63 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion:	41	Resp:	37469
Ion	Ratio	Lower	Upper
41	100		
69	91.7	75.9	113.9
39	48.7	46.6	69.8





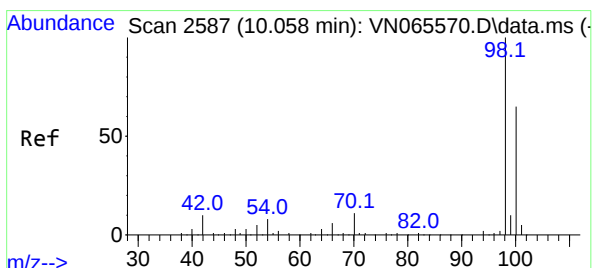
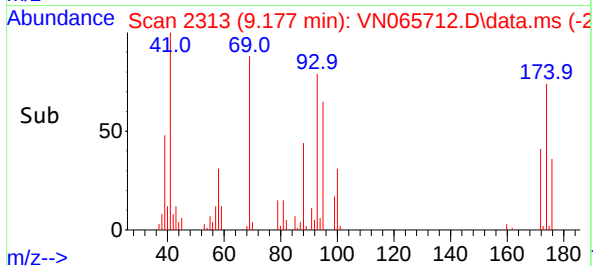
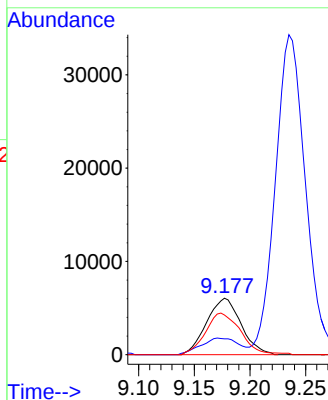
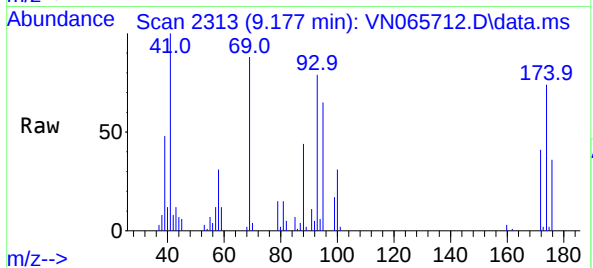
#49
1,4-Dioxane
Concen: 377.02 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 88 Resp: 12968
Ion Ratio Lower Upper
88 100
43 31.8 24.7 37.1
58 75.7 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

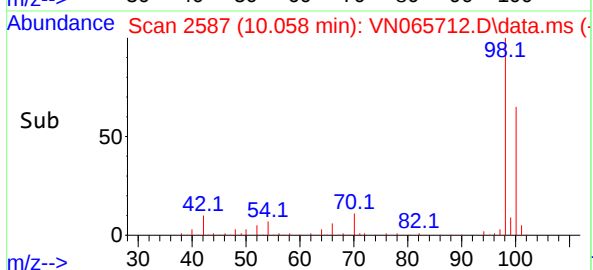
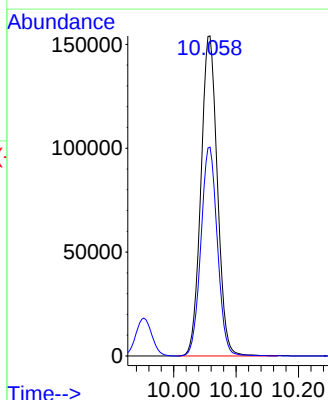
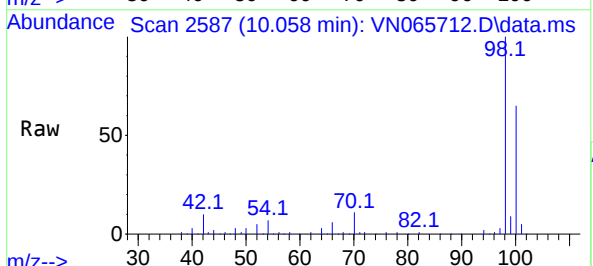
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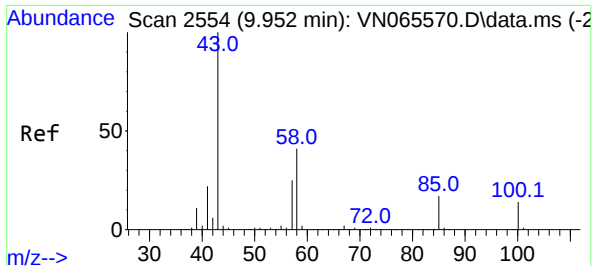
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#50
Toluene-d8
Concen: 46.39 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 98 Resp: 282849
Ion Ratio Lower Upper
98 100
100 65.3 50.5 75.7





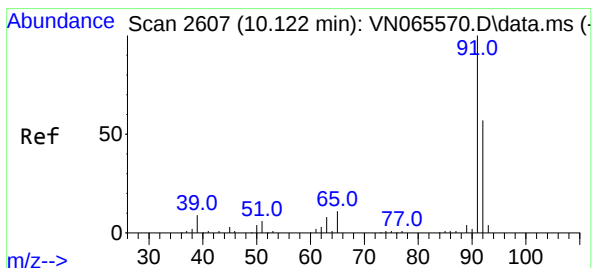
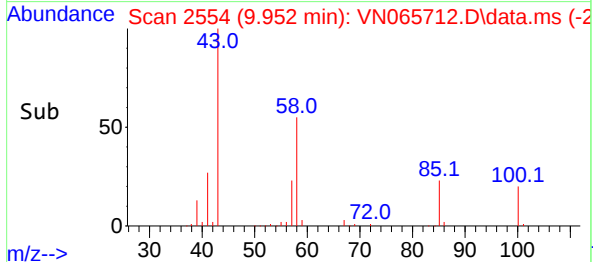
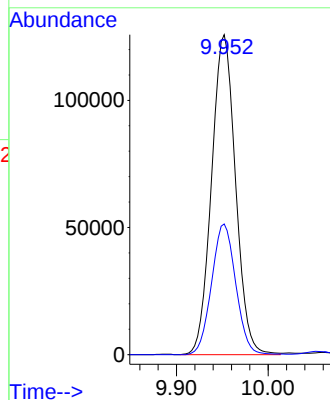
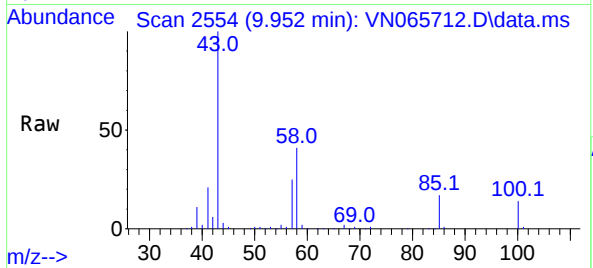
#51
4-Methyl-2-Pentanone
Concen: 92.67 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 43 Resp: 228902
Ion Ratio Lower Upper
43 100
58 41.2 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

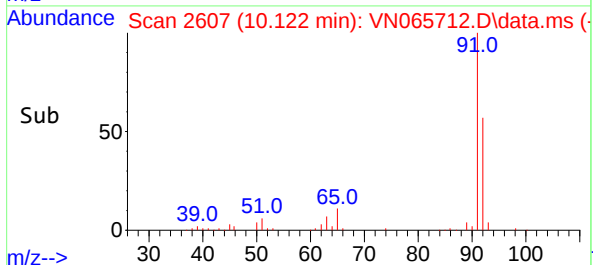
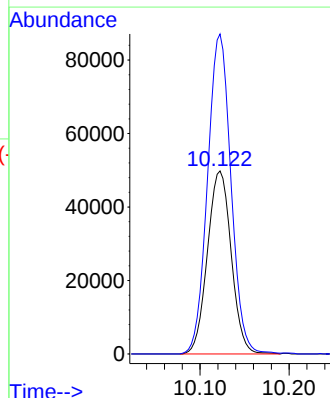
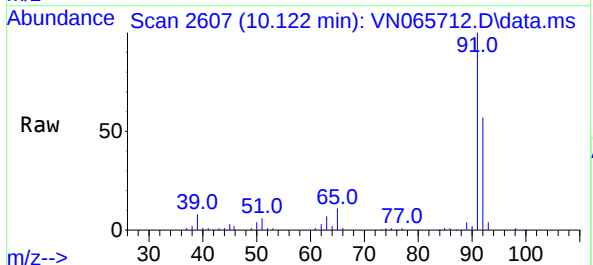
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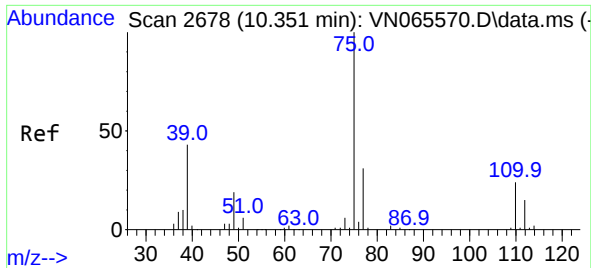
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#52
Toluene
Concen: 19.40 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 92 Resp: 92440
Ion Ratio Lower Upper
92 100
91 172.1 140.7 211.1





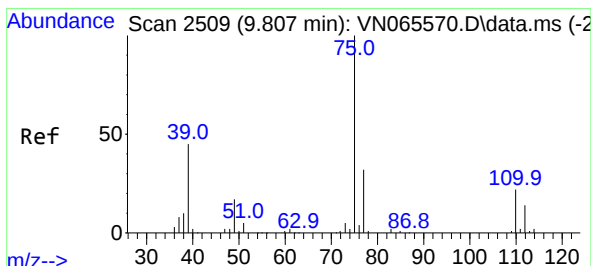
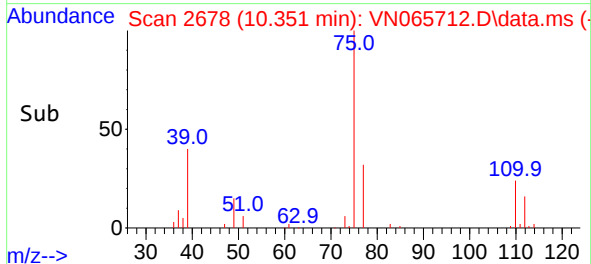
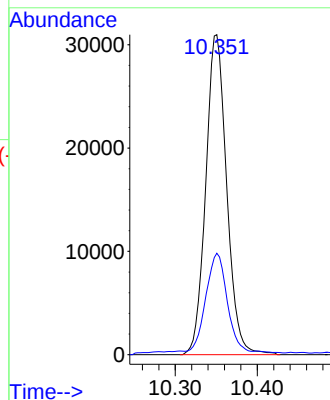
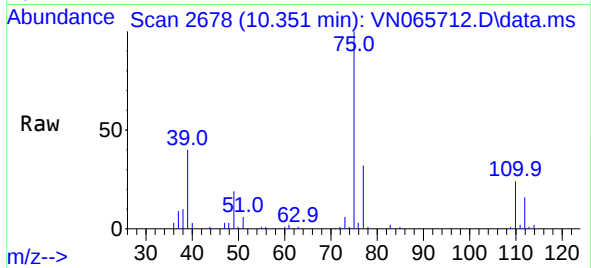
#53
t-1,3-Dichloropropene
Concen: 18.01 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 75 Resp: 54997
Ion Ratio Lower Upper
75 100
77 31.0 26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

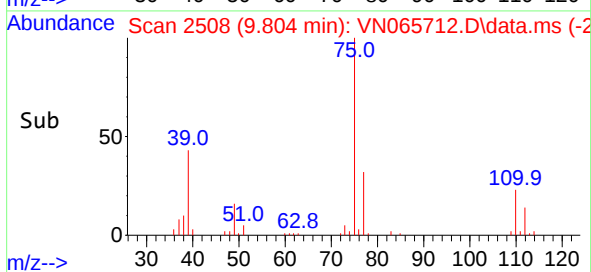
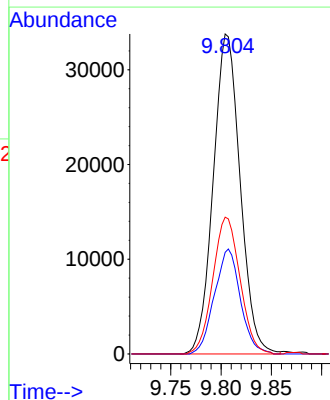
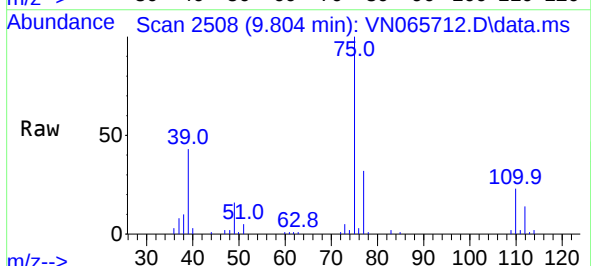
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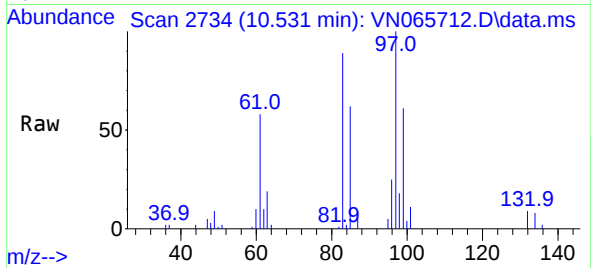
#54
cis-1,3-Dichloropropene
Concen: 18.45 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 75 Resp: 62774
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3
39 42.8 36.2 54.4



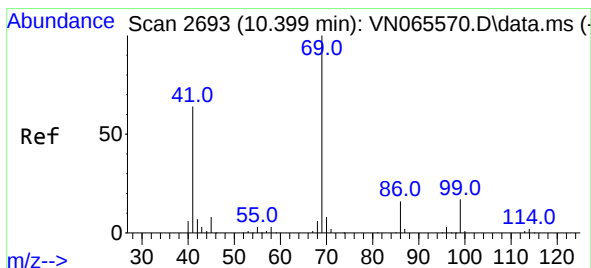
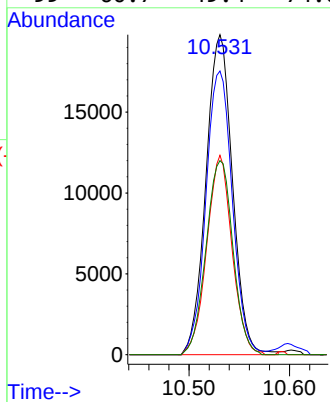
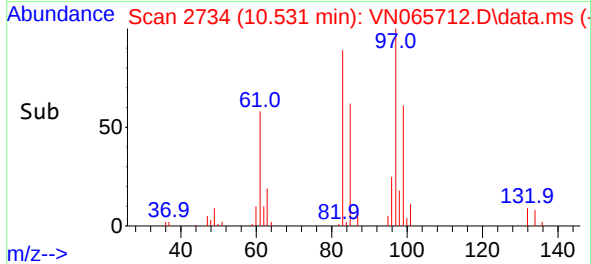


#55
1,1,2-Trichloroethane
Concen: 19.99 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

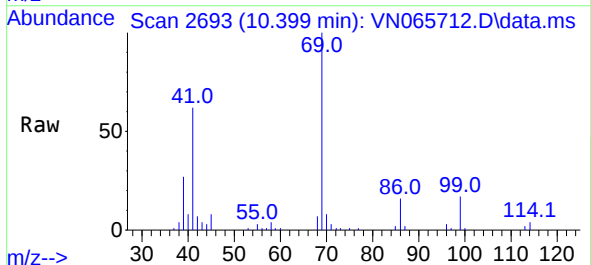


Tgt Ion: 97 Resp: 36323

Ion	Ratio	Lower	Upper
97	100		
83	88.6	67.7	101.5
85	62.3	44.5	66.7
99	60.7	49.4	74.0

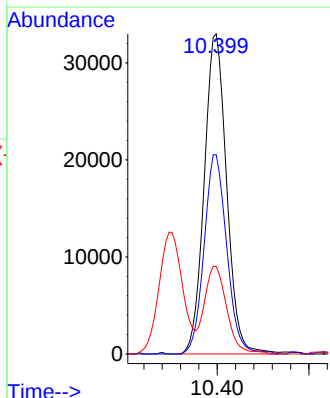
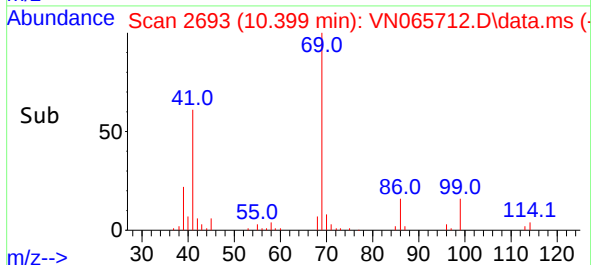


#56
Ethyl methacrylate
Concen: 18.65 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



Tgt Ion: 69 Resp: 56032

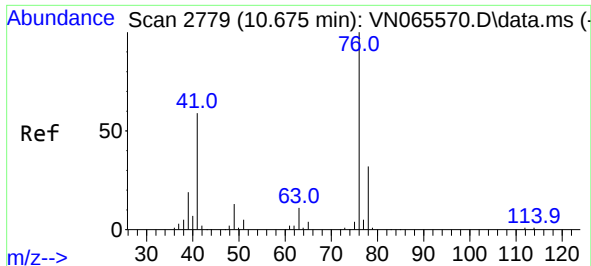
Ion	Ratio	Lower	Upper
69	100		
41	63.1	49.6	74.4
39	27.4	28.0	42.0



Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

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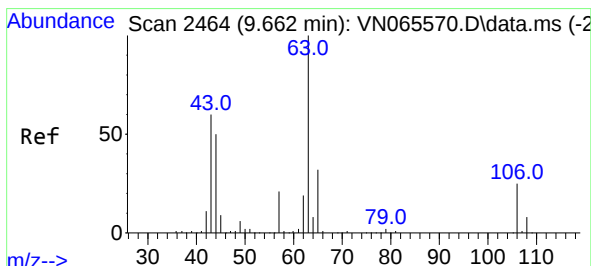
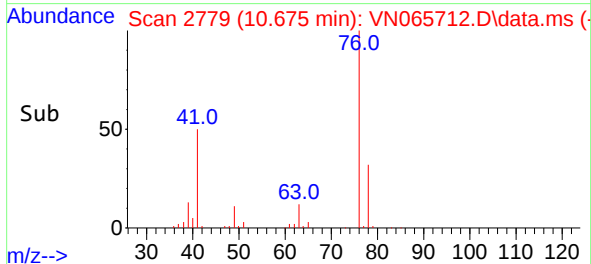
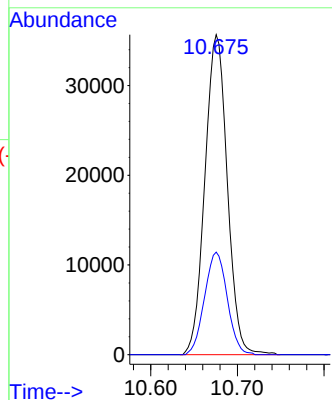
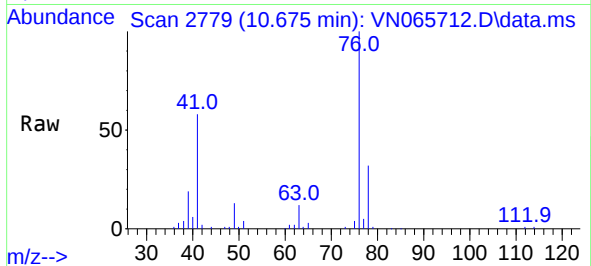
#57
1,3-Dichloropropane
Concen: 20.03 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 76 Resp: 64074
Ion Ratio Lower Upper
76 100
78 32.5 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

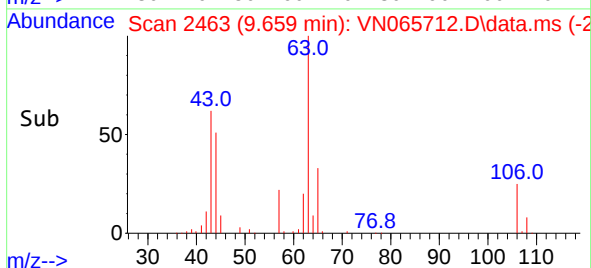
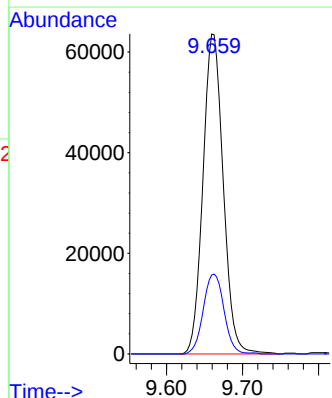
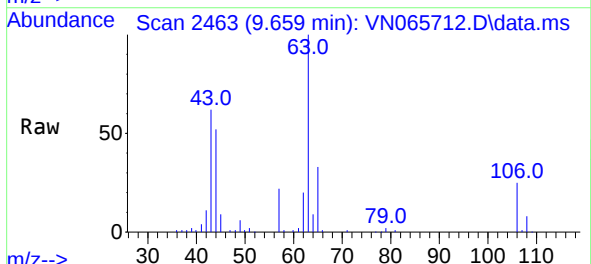
Manual Integrations
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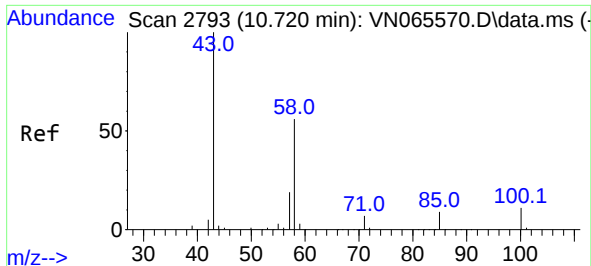
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#58
2-Chloroethyl Vinyl ether
Concen: 84.72 ug/l
RT: 9.659 min Scan# 2463
Delta R.T. -0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 63 Resp: 117595
Ion Ratio Lower Upper
63 100
106 25.4 22.6 33.8





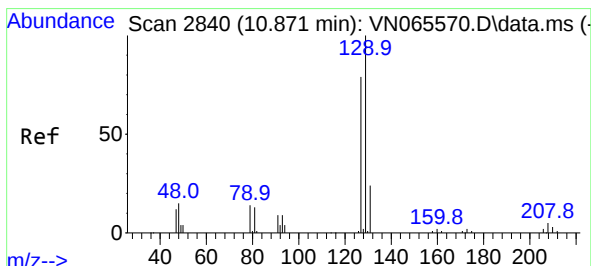
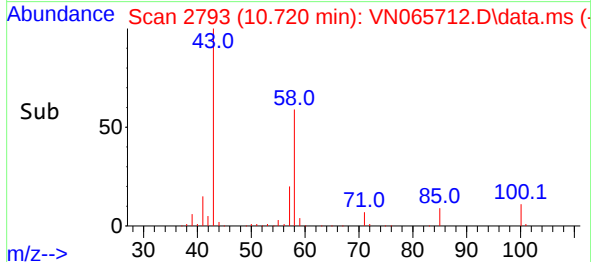
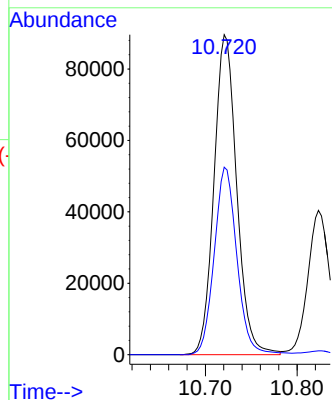
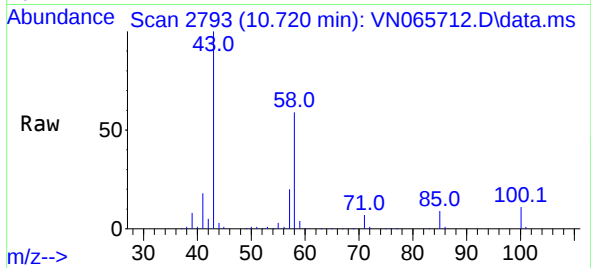
#59
2-Hexanone
Concen: 90.16 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 43 Resp: 154612
Ion Ratio Lower Upper
43 100
58 58.4 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

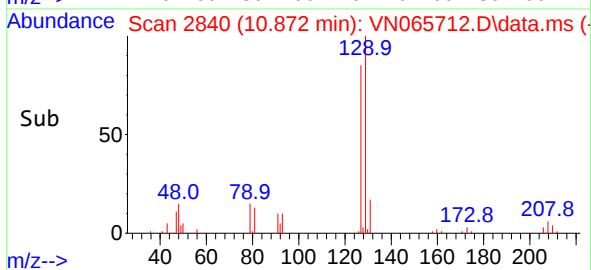
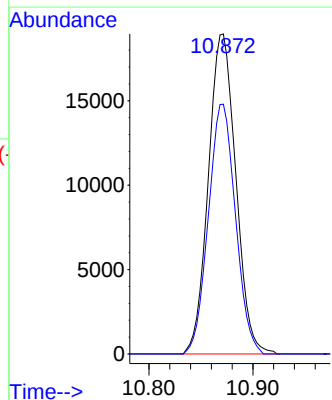
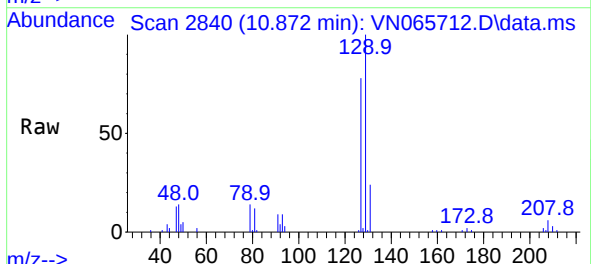
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#60
Dibromochloromethane
Concen: 18.74 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. 0.001 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

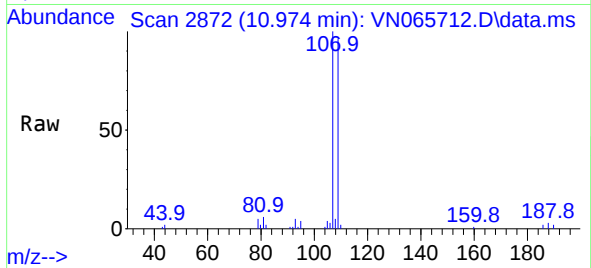
Tgt Ion: 129 Resp: 34808
Ion Ratio Lower Upper
129 100
127 77.0 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.29 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

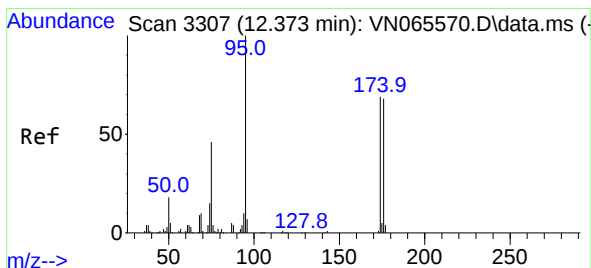
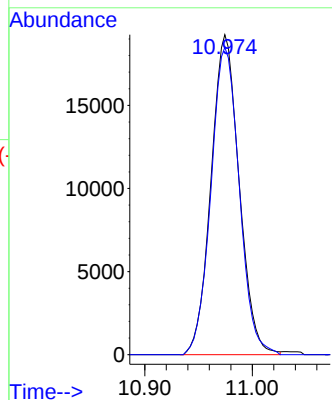
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



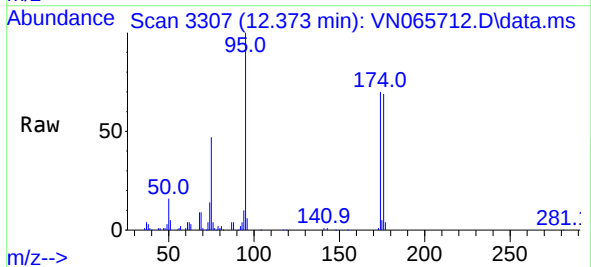
Tgt Ion:107 Resp: 34944
Ion Ratio Lower Upper
107 100
109 96.8 75.6 113.4

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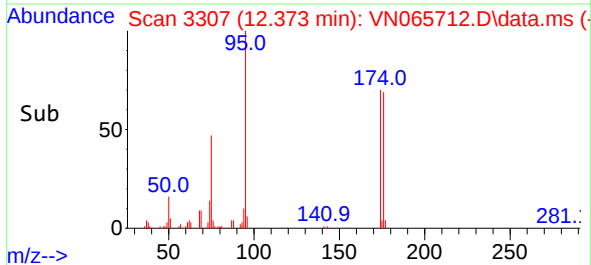
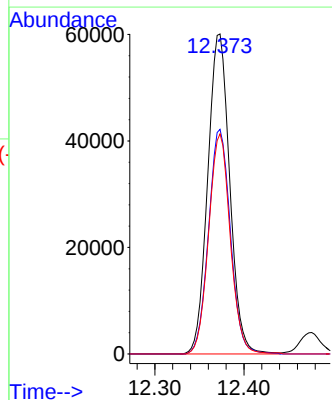
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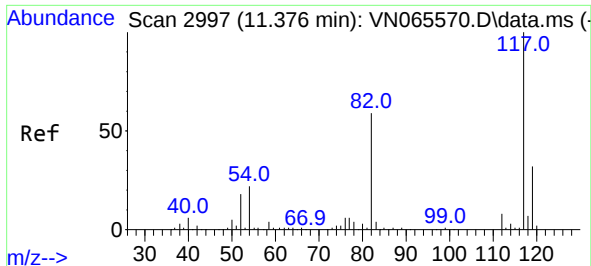


#62
4-Bromofluorobenzene
Concen: 46.91 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



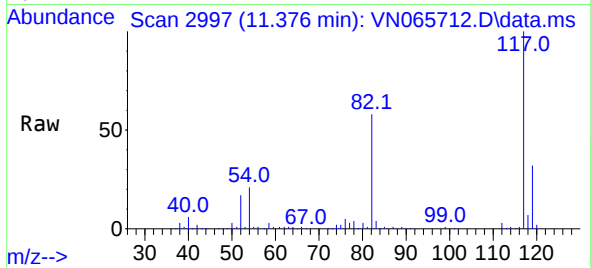
Tgt Ion: 95 Resp: 102986
Ion Ratio Lower Upper
95 100
174 69.9 0.0 169.0
176 67.4 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

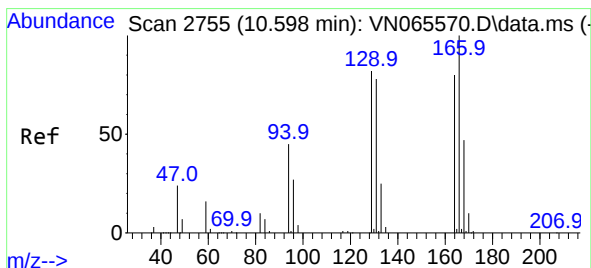
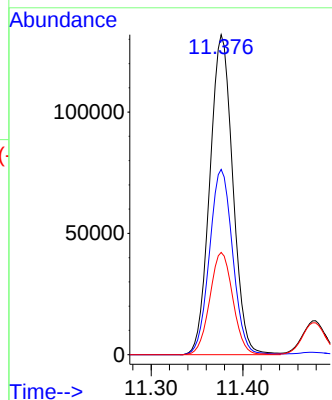
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



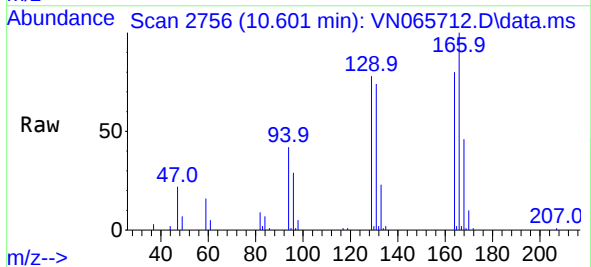
Tgt Ion:117 Resp: 229297
Ion Ratio Lower Upper
117 100
82 57.9 43.7 65.5
119 32.0 26.1 39.1

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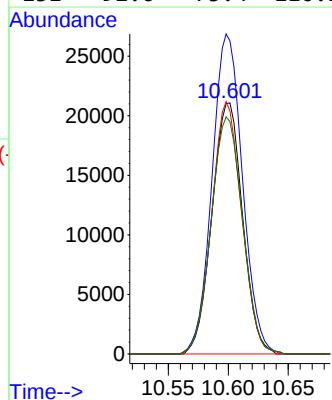
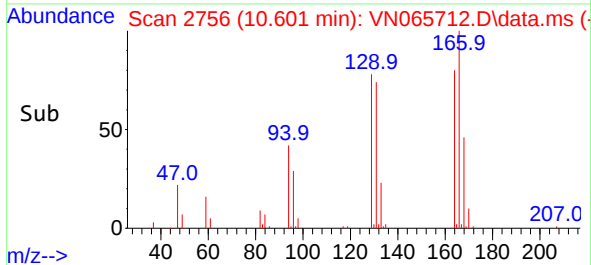
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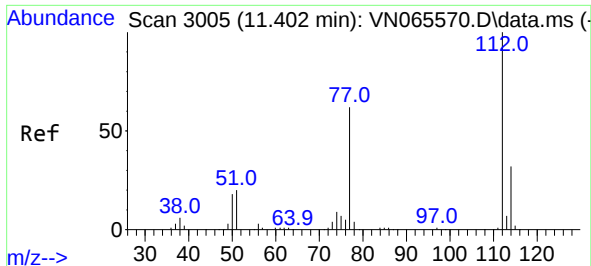


#64
Tetrachloroethene
Concen: 19.41 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



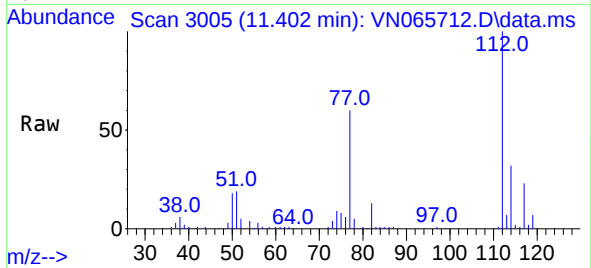
Tgt Ion:164 Resp: 37302
Ion Ratio Lower Upper
164 100
166 124.7 102.6 154.0
129 96.7 76.2 114.4
131 92.6 73.4 110.2





#65
Chlorobenzene
Concen: 19.84 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

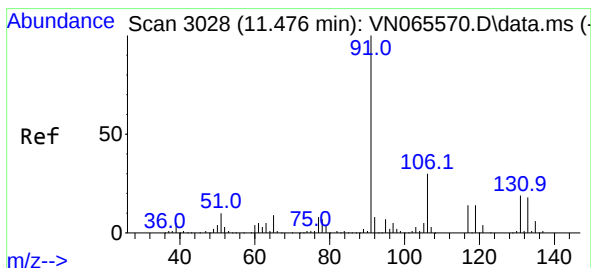
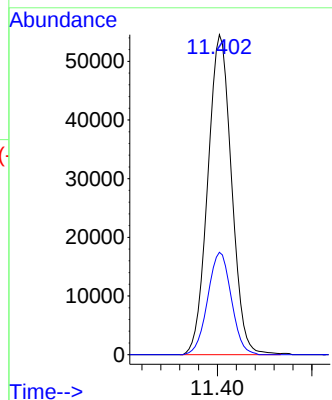
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



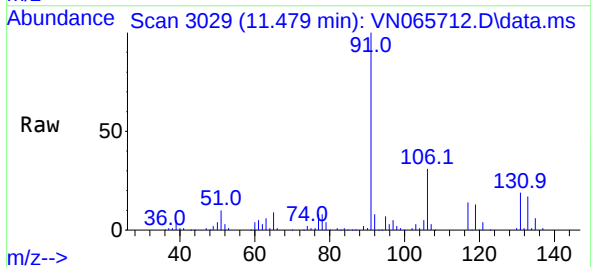
Tgt Ion:112 Resp: 95183
Ion Ratio Lower Upper
112 100
114 32.0 26.1 39.1

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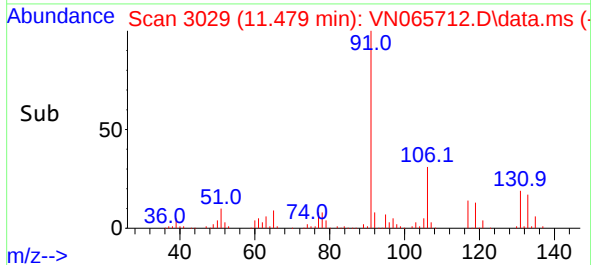
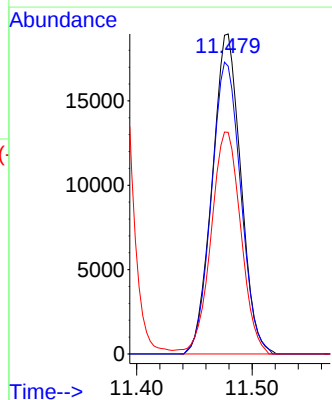
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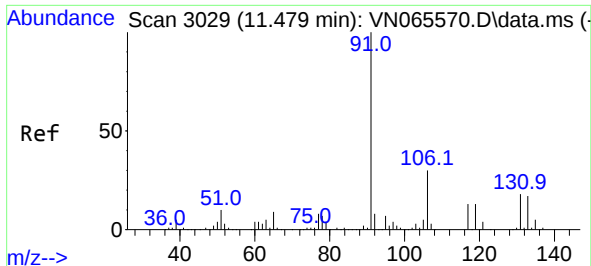


#66
1,1,1,2-Tetrachloroethane
Concen: 19.30 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



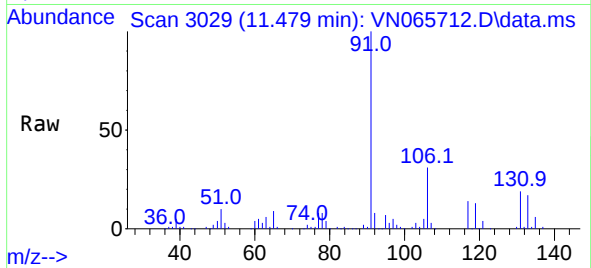
Tgt Ion:131 Resp: 32725
Ion Ratio Lower Upper
131 100
133 93.2 48.0 144.0
119 72.0 34.1 102.2





#67
Ethyl Benzene
Concen: 18.77 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

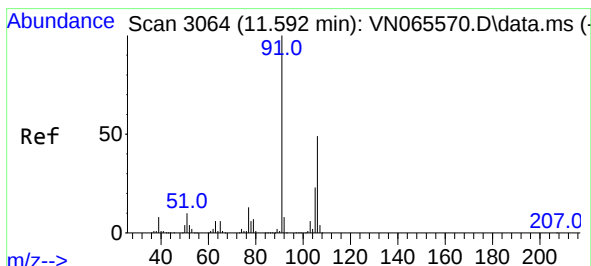
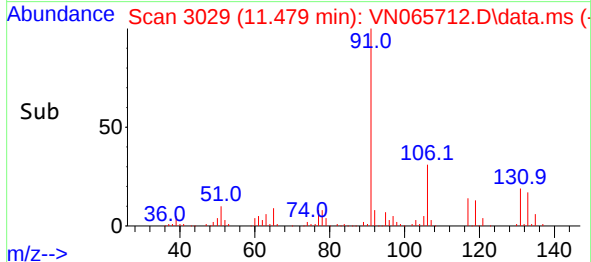
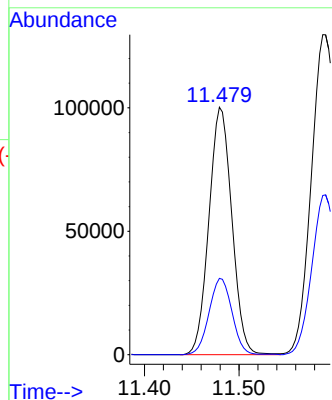
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



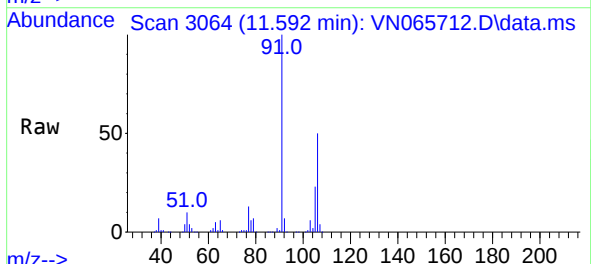
Tgt Ion: 91 Resp: 169097
Ion Ratio Lower Upper
91 100
106 30.8 25.5 38.3

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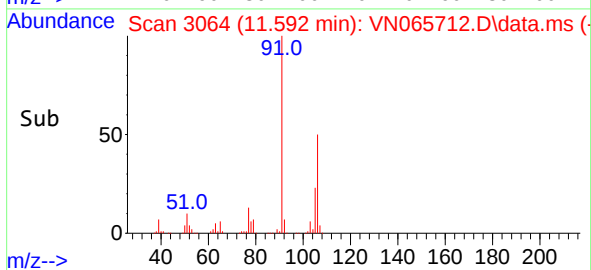
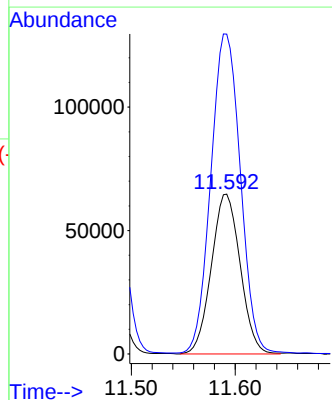
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#68
m/p-Xylenes
Concen: 38.28 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



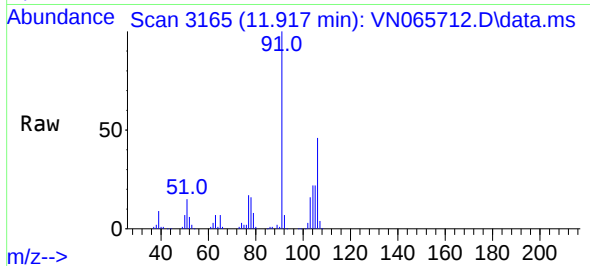
Tgt Ion: 106 Resp: 124873
Ion Ratio Lower Upper
106 100
91 204.5 161.4 242.0





#69
o-Xylene
Concen: 19.09 ug/l
RT: 11.917 min Scan# 3165
Delta R.T. 0.001 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

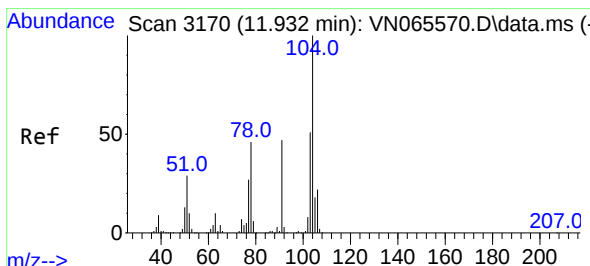
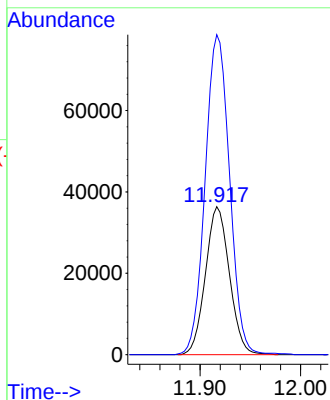
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



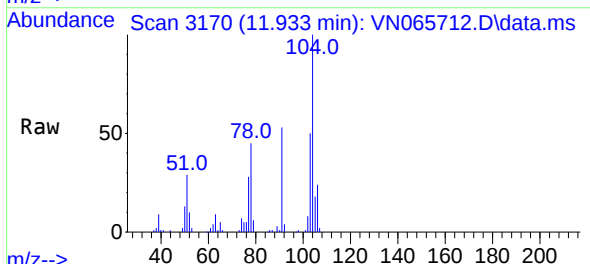
Tgt Ion:106 Resp: 60357
Ion Ratio Lower Upper
106 100
91 220.2 106.8 320.4

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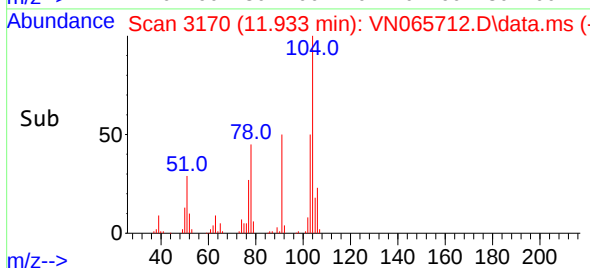
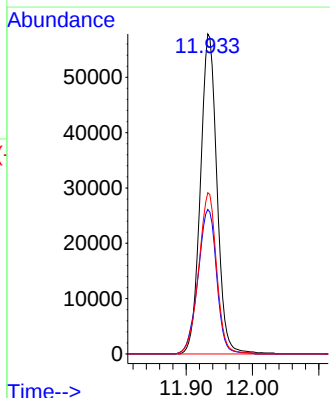
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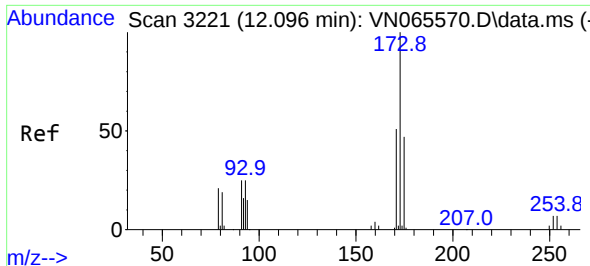


#70
Styrene
Concen: 19.33 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

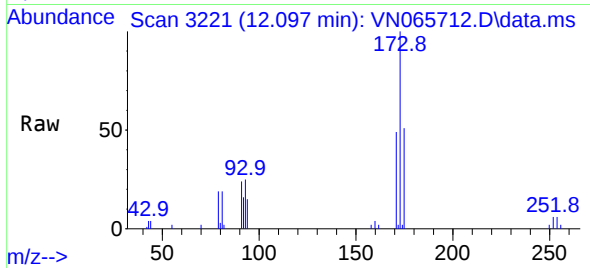


Tgt Ion:104 Resp: 100571
Ion Ratio Lower Upper
104 100
78 50.8 39.0 58.4
103 54.5 44.5 66.7

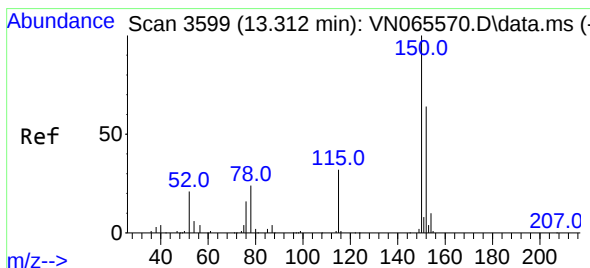
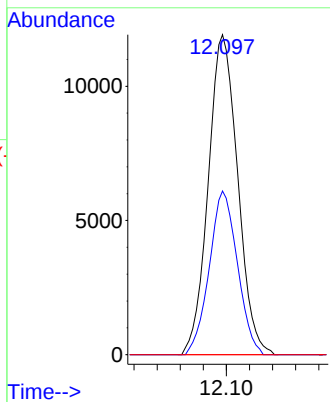
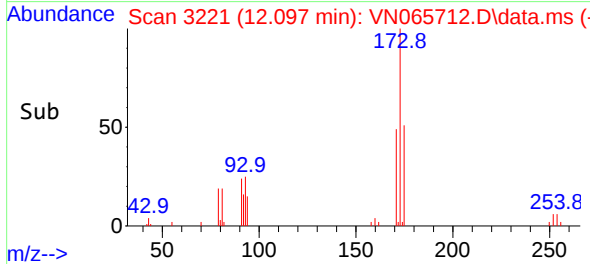




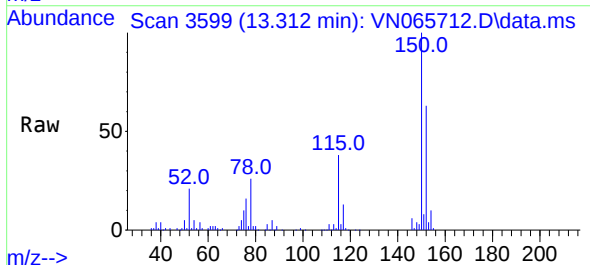
#71
Bromoform
Concen: 18.01 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.001 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



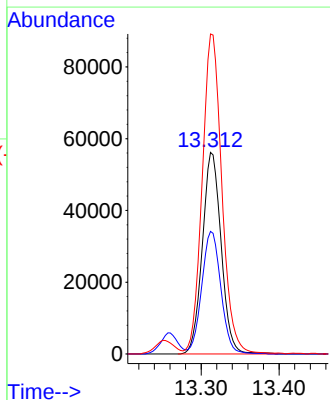
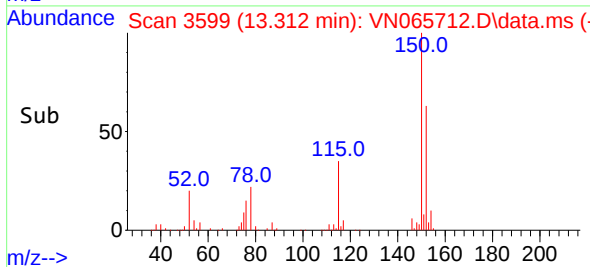
Tgt Ion:173 Resp: 21109
Ion Ratio Lower Upper
173 100
175 48.8 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



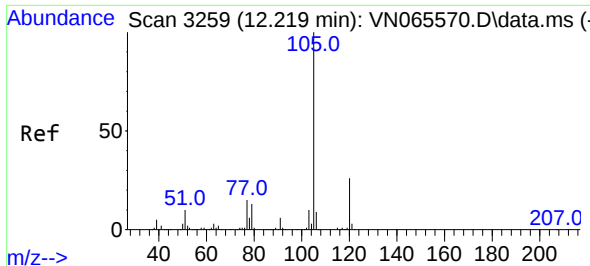
Tgt Ion:152 Resp: 94248
Ion Ratio Lower Upper
152 100
115 61.9 28.5 85.6
150 164.9 0.0 347.6



Instrument :
MSVOA_N
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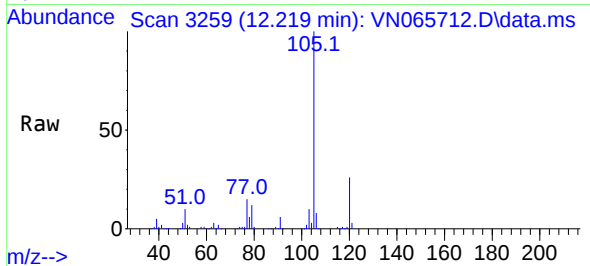
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#73
Isopropylbenzene
Concen: 19.32 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

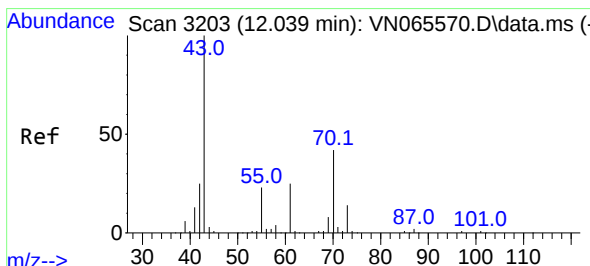
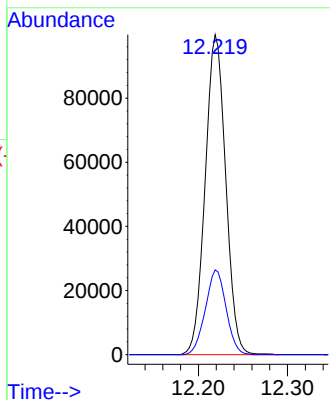
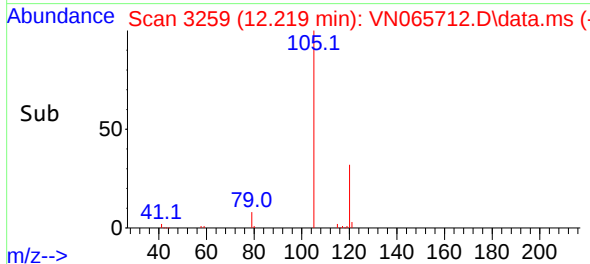
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



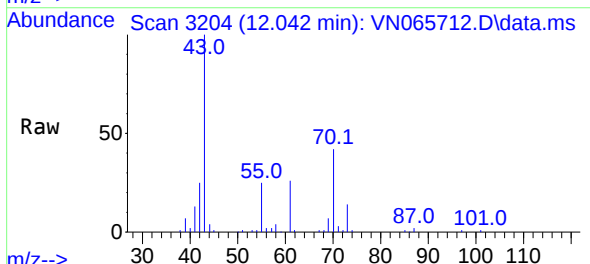
Tgt Ion:105 Resp: 159442
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.9

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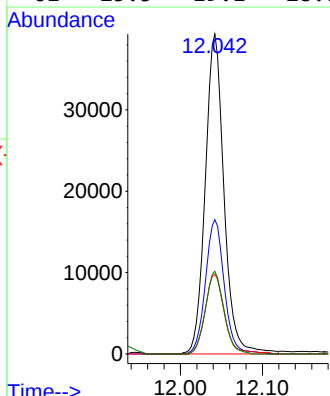
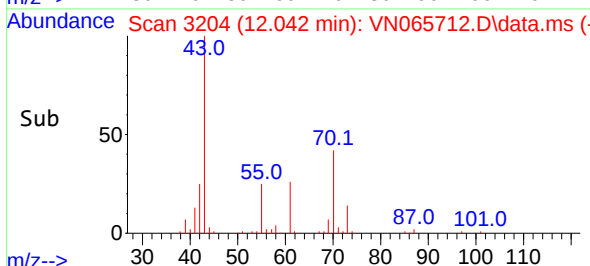
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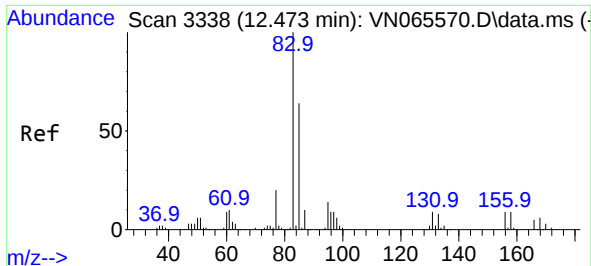


#74
N-ethyl acetate
Concen: 17.91 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



Tgt Ion: 43 Resp: 62532
Ion Ratio Lower Upper
43 100
70 42.1 34.4 51.6
55 25.5 20.7 31.1
61 25.5 19.1 28.7





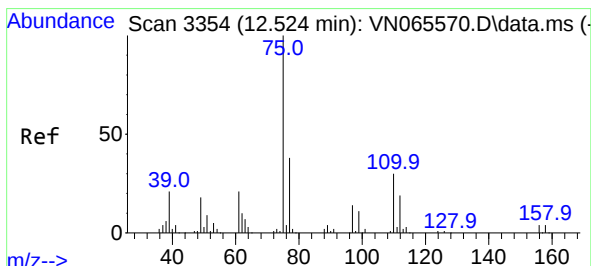
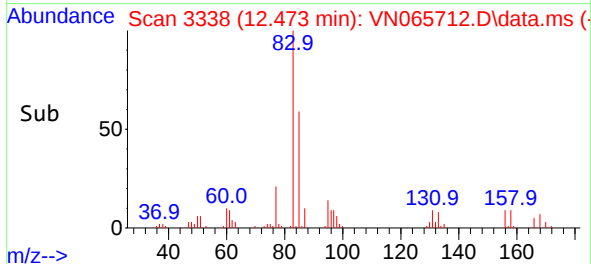
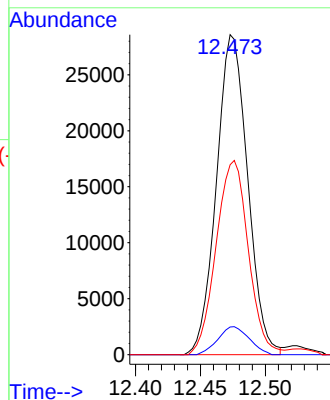
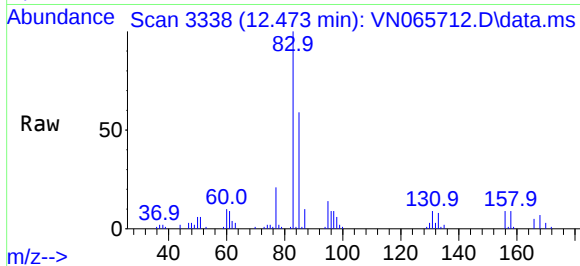
#75
1,1,2,2-Tetrachloroethane
Concen: 19.58 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 83 Resp: 47721
Ion Ratio Lower Upper
83 100
131 8.8 5.3 15.8
85 62.7 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

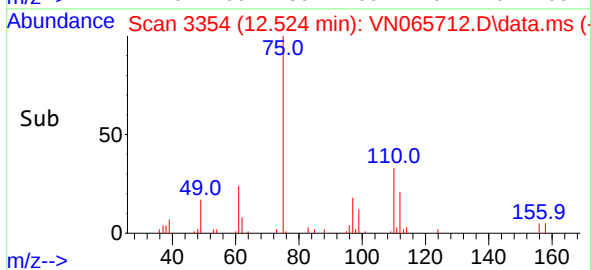
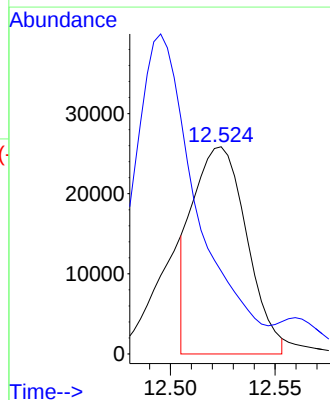
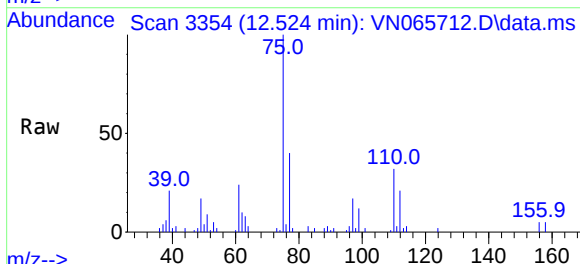
Manual Integrations
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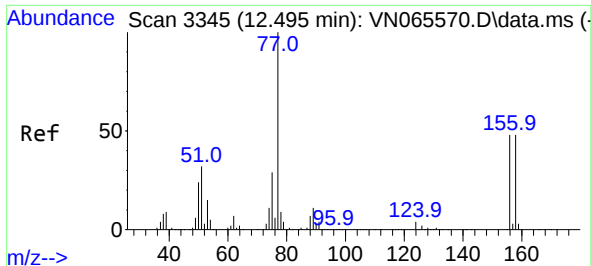
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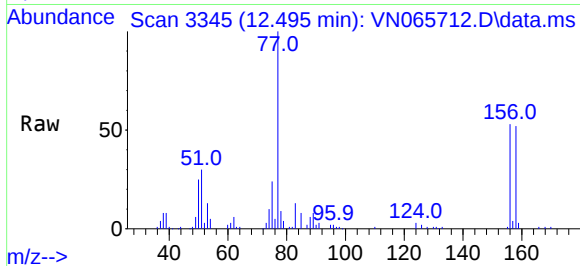
#76
1,2,3-Trichloropropane
Concen: 18.73 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion: 75 Resp: 46149
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

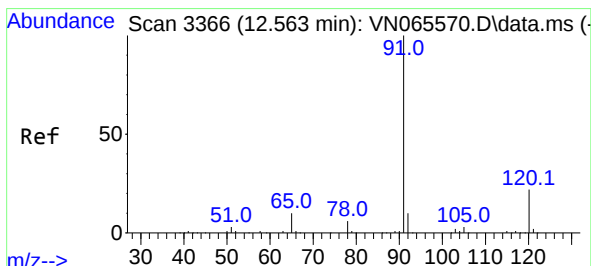
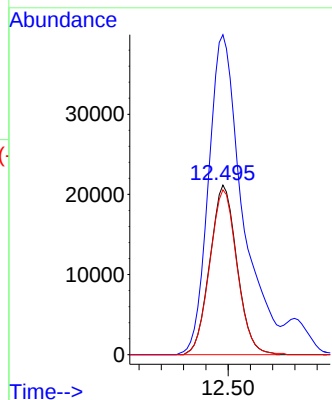
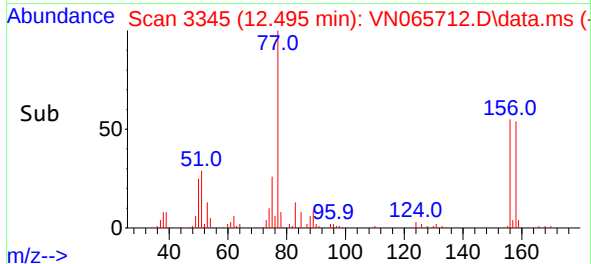




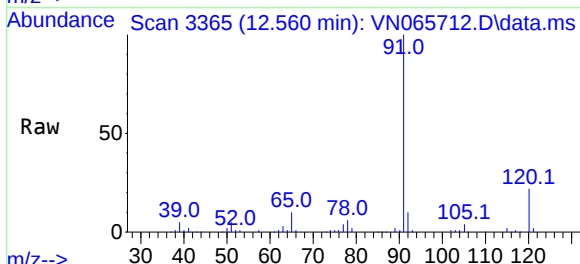
#77
Bromobenzene
Concen: 20.07 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



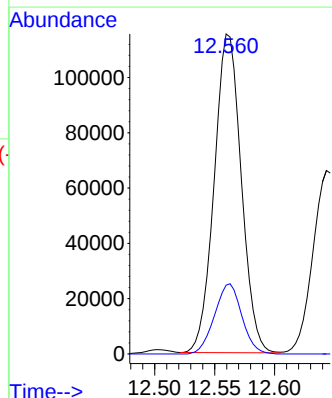
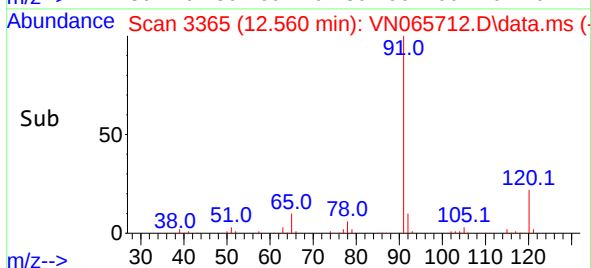
Tgt Ion:156 Resp: 35869
Ion Ratio Lower Upper
156 100
77 235.9 96.3 288.8
158 98.0 49.0 147.0



#78
n-propylbenzene
Concen: 18.56 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. -0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



Tgt Ion: 91 Resp: 180525
Ion Ratio Lower Upper
91 100
120 22.2 11.8 35.3



Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

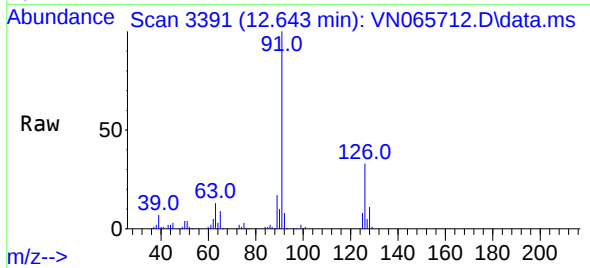
Manual Integrations
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#79
2-Chlorotoluene
Concen: 19.21 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

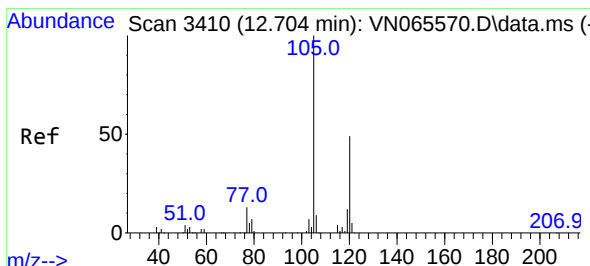
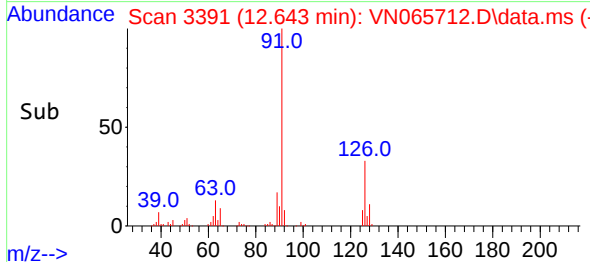
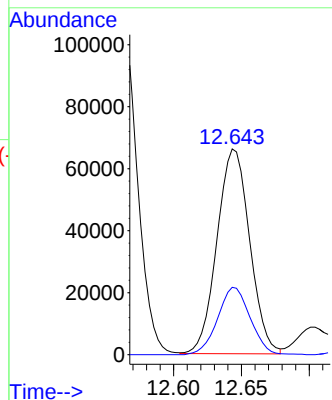
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



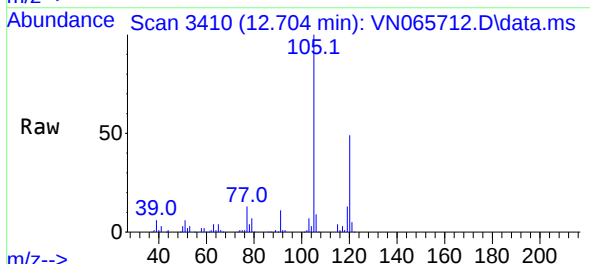
Tgt Ion: 91 Resp: 110931
Ion Ratio Lower Upper
91 100
126 32.7 17.4 52.3

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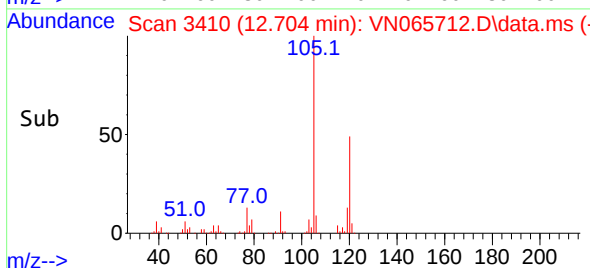
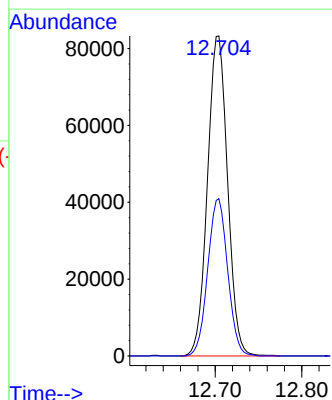
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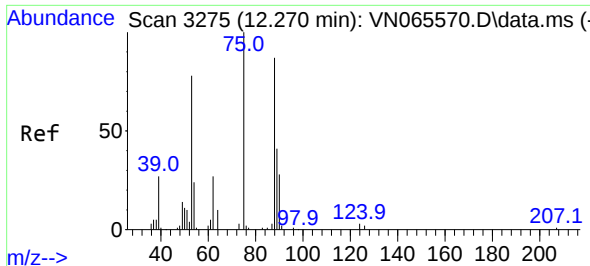


#80
1,3,5-Trimethylbenzene
Concen: 19.10 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



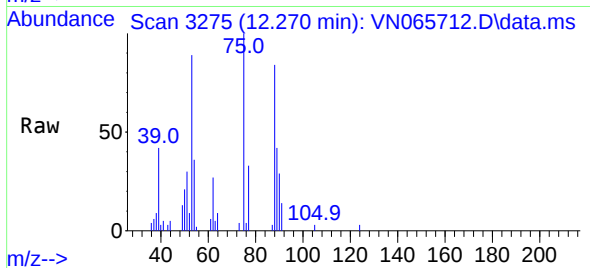
Tgt Ion: 105 Resp: 134169
Ion Ratio Lower Upper
105 100
120 48.7 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 16.31 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

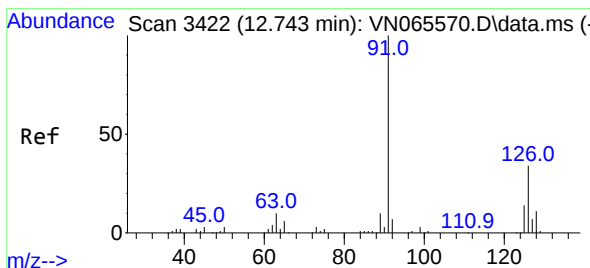
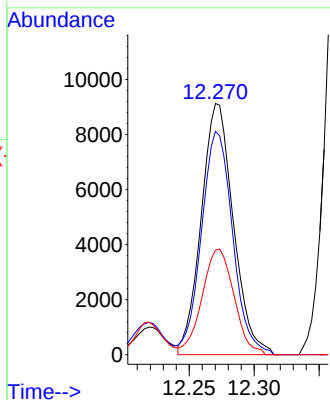
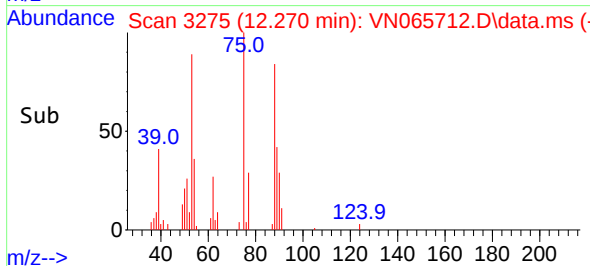
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



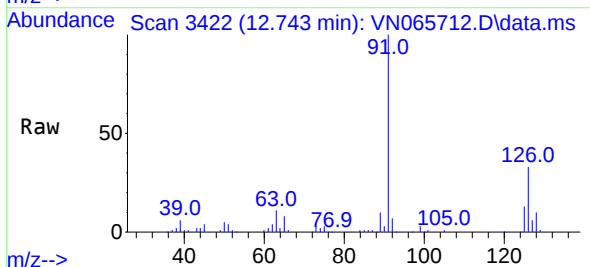
Tgt Ion: 75 Resp: 15691
Ion Ratio Lower Upper
75 100
53 86.8 74.6 111.8
89 41.9 35.8 53.8

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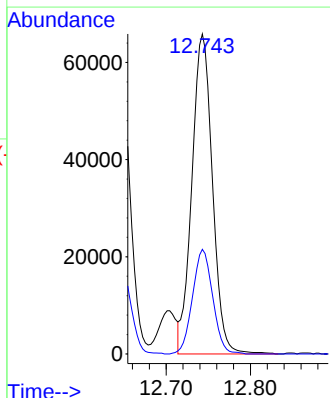
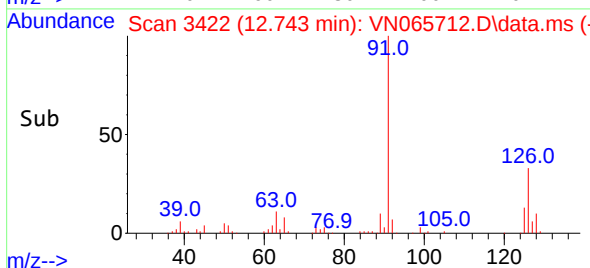
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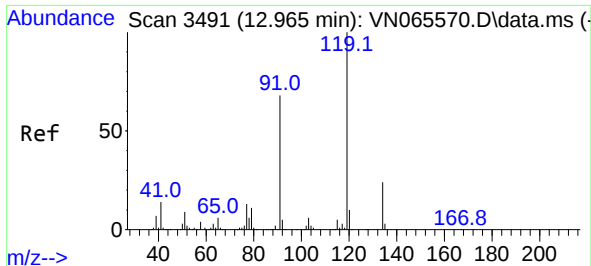


#82
4-Chlorotoluene
Concen: 18.91 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



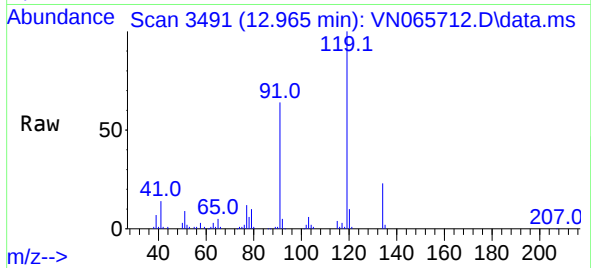
Tgt Ion: 91 Resp: 111510
Ion Ratio Lower Upper
91 100
126 32.2 17.2 51.6





#83
tert-Butylbenzene
Concen: 18.83 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

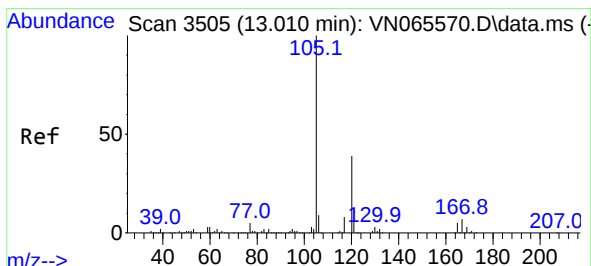
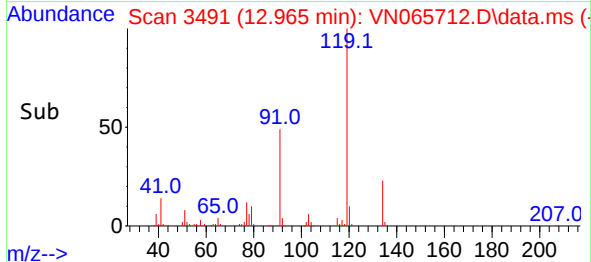
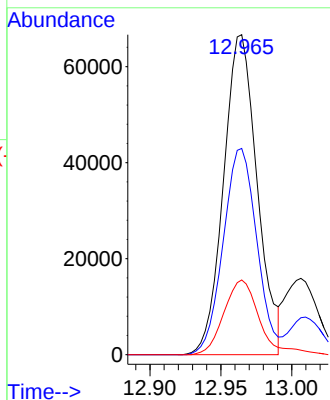
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



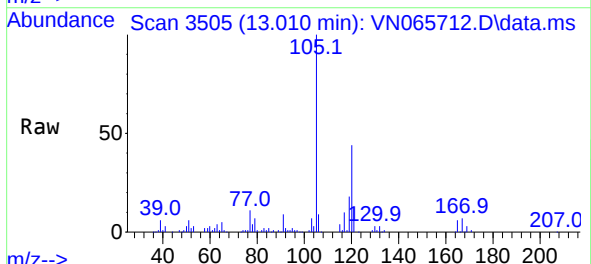
Tgt Ion:119 Resp: 110324
Ion Ratio Lower Upper
119 100
91 64.2 33.0 98.9
134 24.6 12.7 38.1

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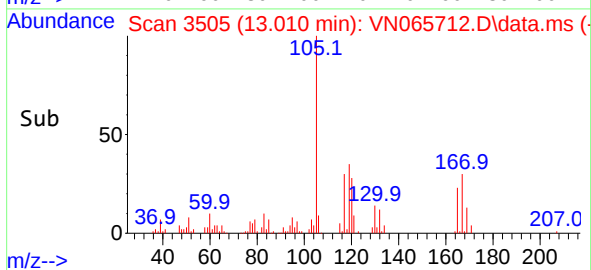
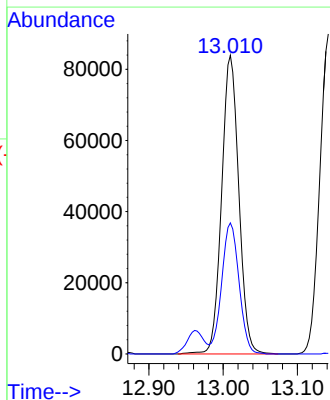
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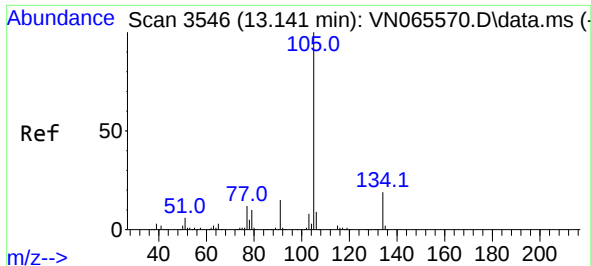


#84
1,2,4-Trimethylbenzene
Concen: 19.29 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



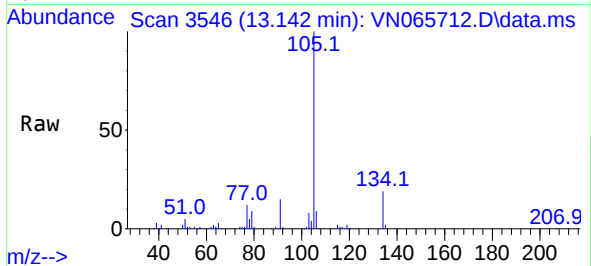
Tgt Ion:105 Resp: 135157
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 18.35 ug/l
 RT: 13.142 min Scan# 3546
 Delta R.T. 0.001 min
 Lab File: VN065712.D
 Acq: 4 Feb 2021 13:01

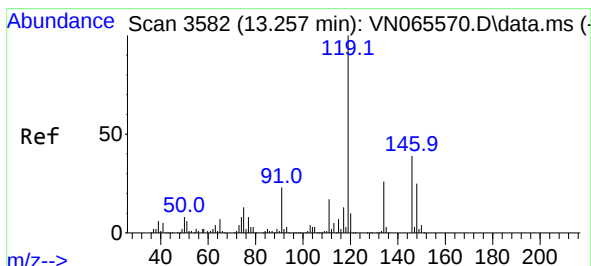
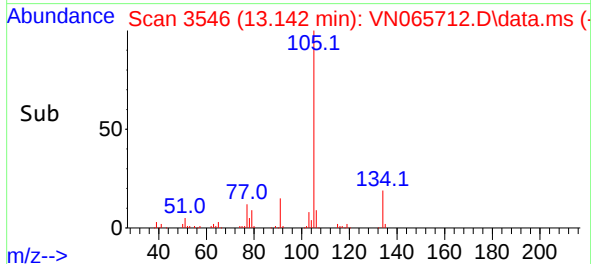
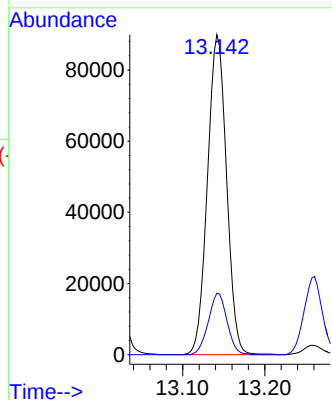
Instrument :
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 ClientSampleId :
 VN0204WBSD01



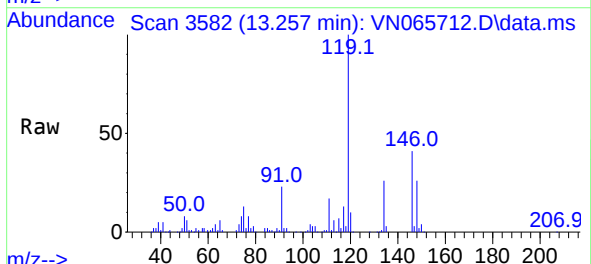
Tgt Ion:105 Resp: 145157
 Ion Ratio Lower Upper
 105 100
 134 18.8 10.0 30.0

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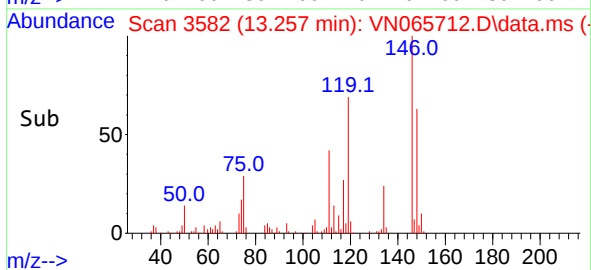
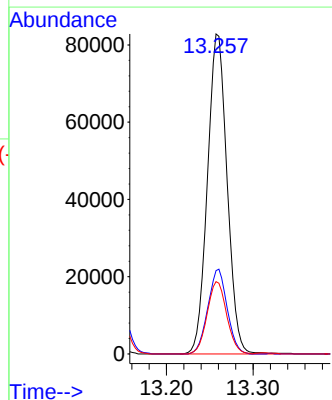
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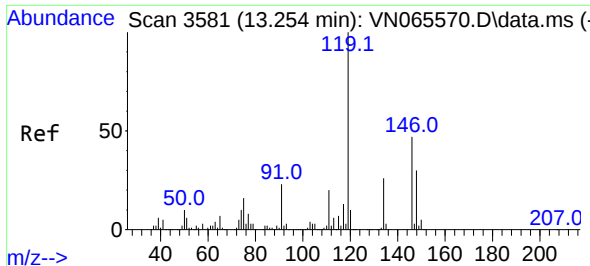


#86
 p-Isopropyltoluene
 Concen: 18.68 ug/l
 RT: 13.257 min Scan# 3582
 Delta R.T. 0.000 min
 Lab File: VN065712.D
 Acq: 4 Feb 2021 13:01



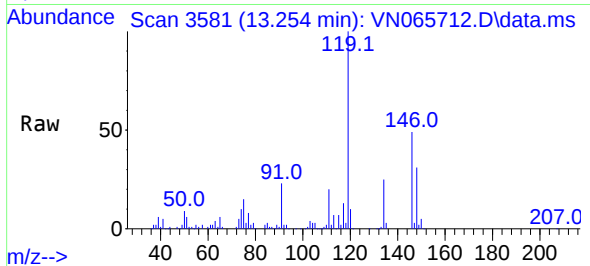
Tgt Ion:119 Resp: 130499
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.3 39.8
 91 22.5 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 19.28 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

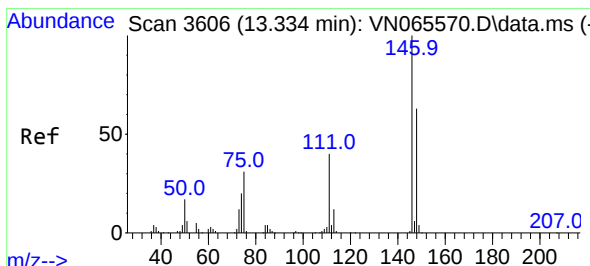
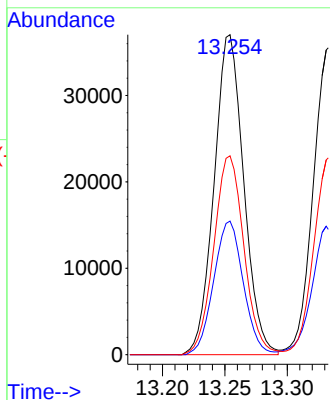
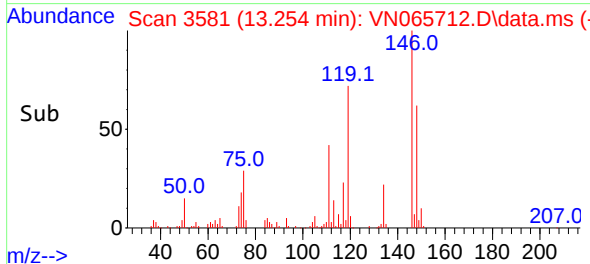
Instrument :
MSVOA_N
ClientSampleId :
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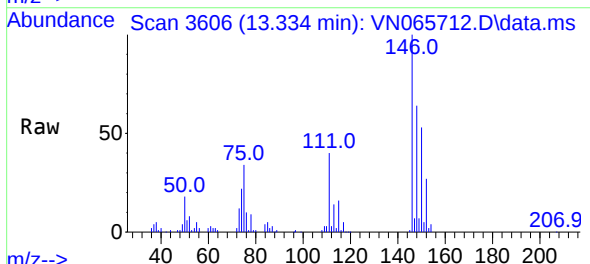
Tgt Ion:146 Resp: 61407
Ion Ratio Lower Upper
146 100
111 41.6 19.5 58.5
148 63.2 32.3 96.9

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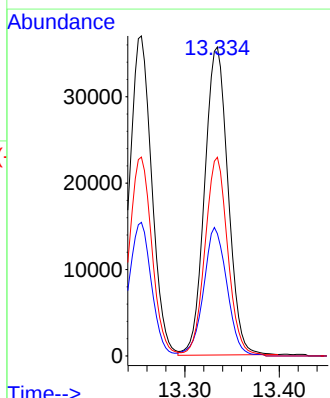
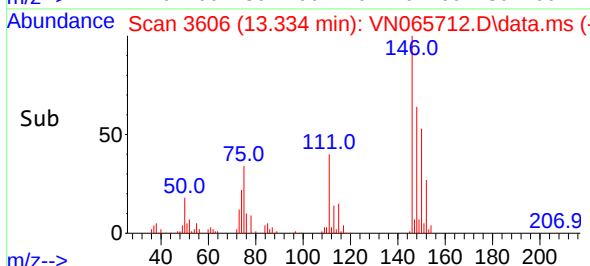
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#88
1,4-Dichlorobenzene
Concen: 18.99 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

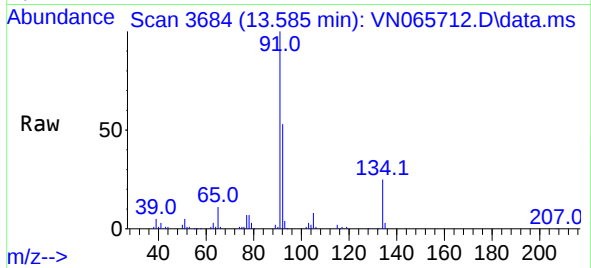


Tgt Ion:146 Resp: 61374
Ion Ratio Lower Upper
146 100
111 41.9 19.0 57.0
148 62.9 31.8 95.3

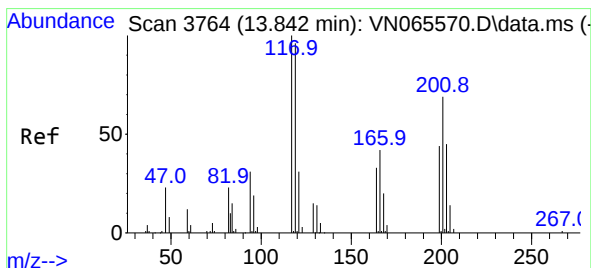
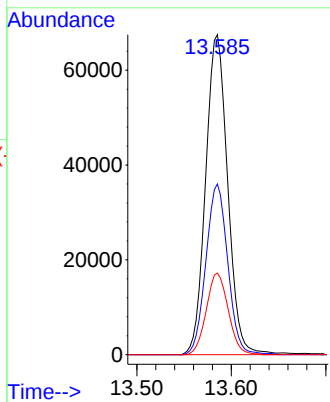
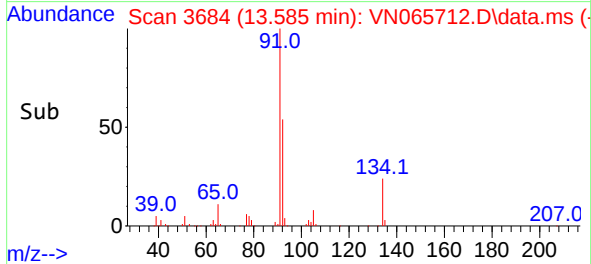




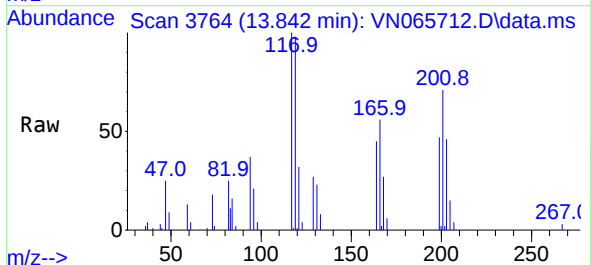
#89
n-Butylbenzene
Concen: 17.42 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



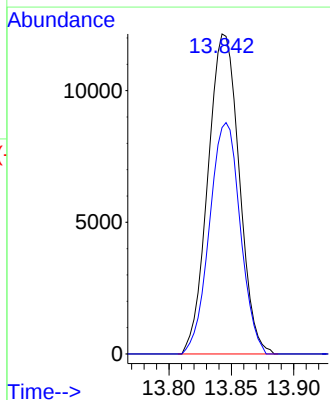
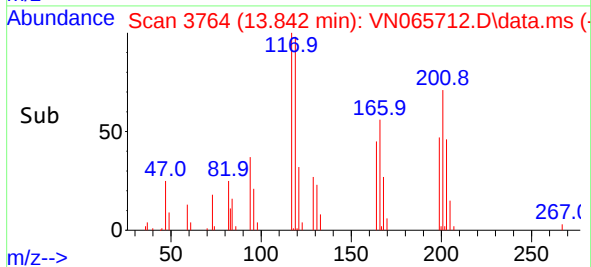
Tgt Ion: 91 Resp: 109317
Ion Ratio Lower Upper
91 100
92 52.9 26.1 78.3
134 25.4 13.0 38.9



#90
Hexachloroethane
Concen: 17.37 ug/l
RT: 13.842 min Scan# 3764
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



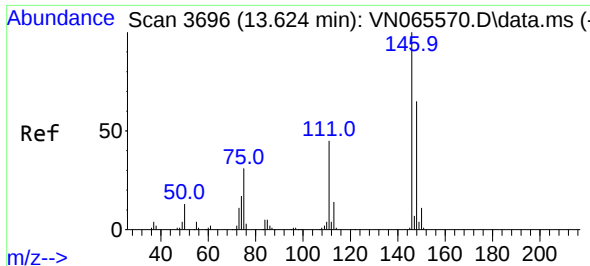
Tgt Ion: 117 Resp: 21228
Ion Ratio Lower Upper
117 100
201 71.2 37.8 113.3



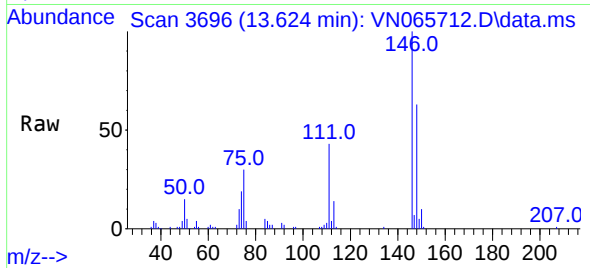
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

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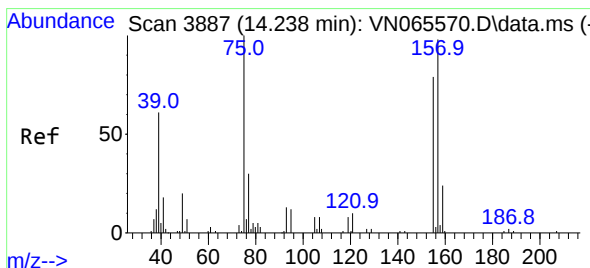
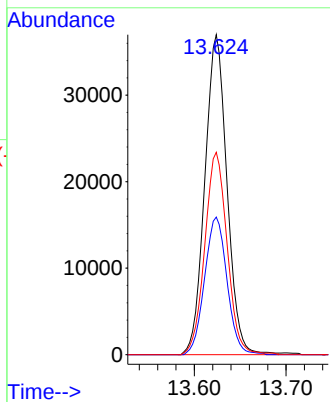
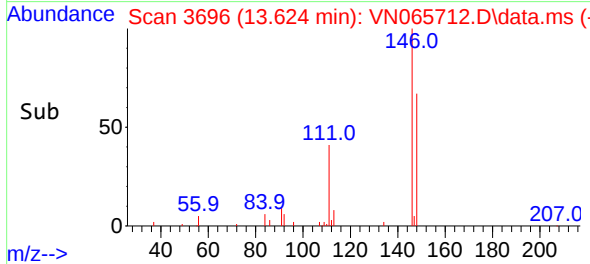
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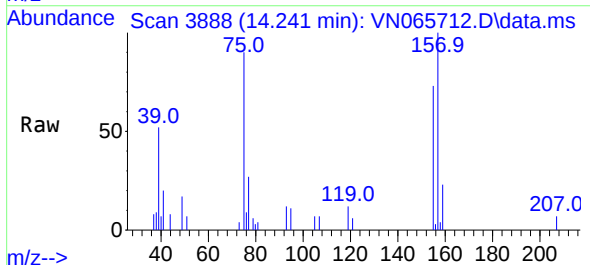
#91
1,2-Dichlorobenzene
Concen: 19.66 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



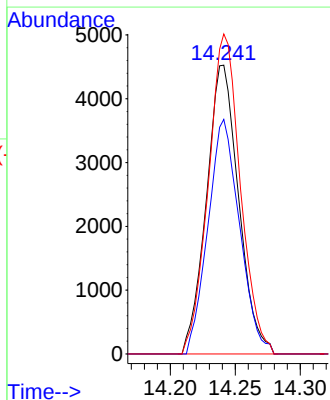
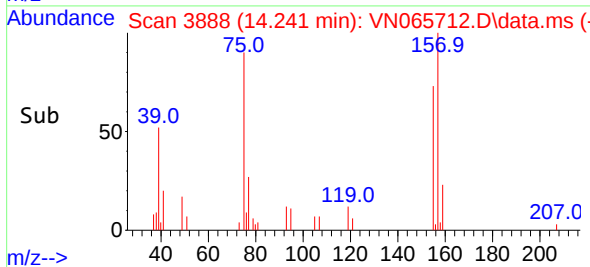
Tgt Ion:146 Resp: 62134
Ion Ratio Lower Upper
146 100
111 43.6 20.1 60.3
148 63.9 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.15 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



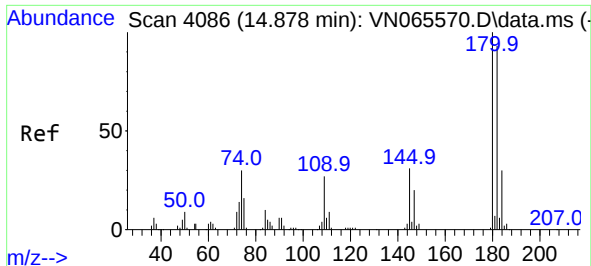
Tgt Ion: 75 Resp: 7809
Ion Ratio Lower Upper
75 100
155 79.7 44.1 132.4
157 109.8 56.0 168.2



Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01

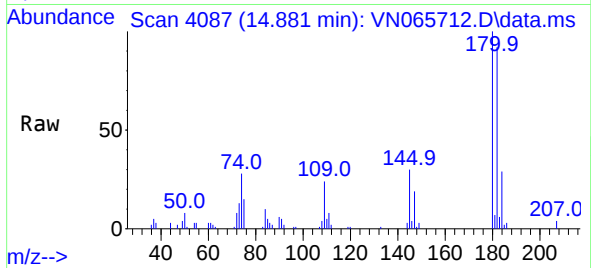
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#93
1,2,4-Trichlorobenzene
Concen: 17.20 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. 0.003 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

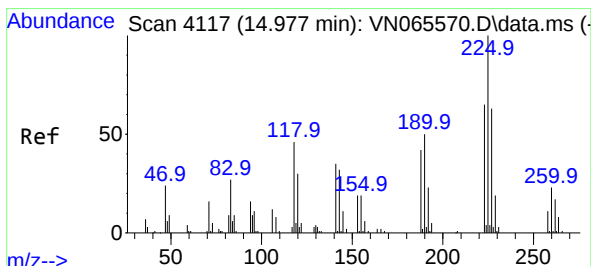
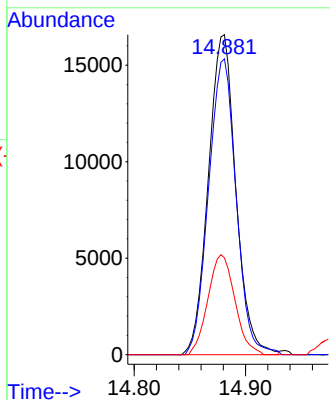
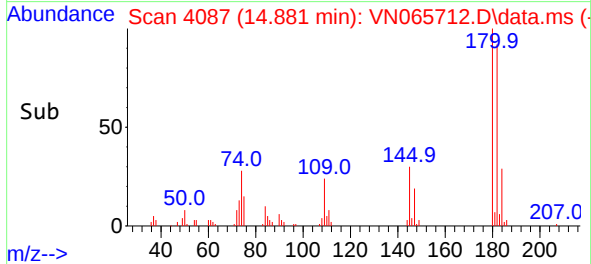
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ClientSampleId :
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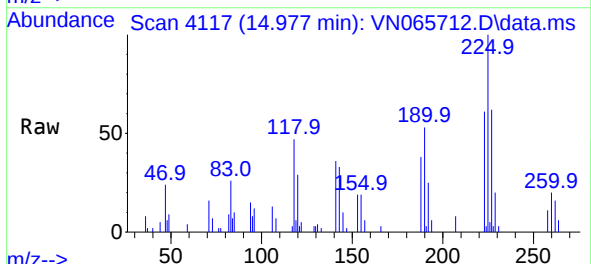
Tgt Ion:180 Resp: 28400
Ion Ratio Lower Upper
180 100
182 92.5 47.3 142.0
145 30.7 15.6 46.8

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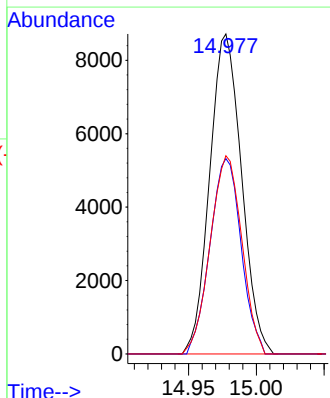
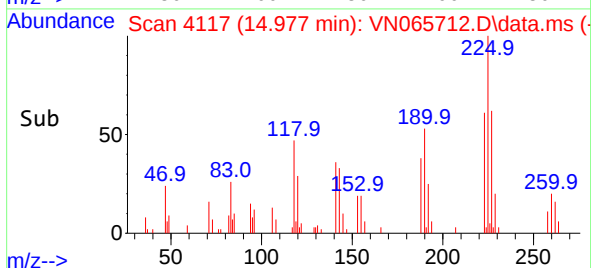
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#94
Hexachlorobutadiene
Concen: 18.36 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. 0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01



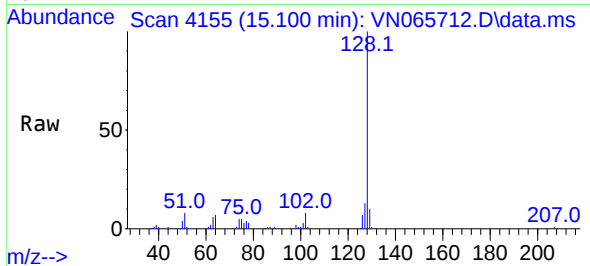
Tgt Ion:225 Resp: 14234
Ion Ratio Lower Upper
225 100
223 59.7 31.9 95.9
227 61.4 31.6 95.0





#95
Naphthalene
Concen: 16.30 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

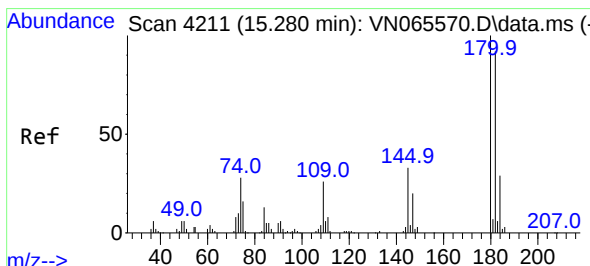
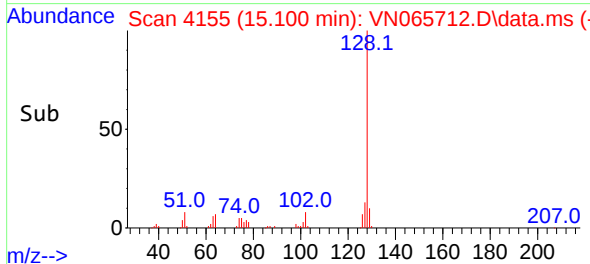
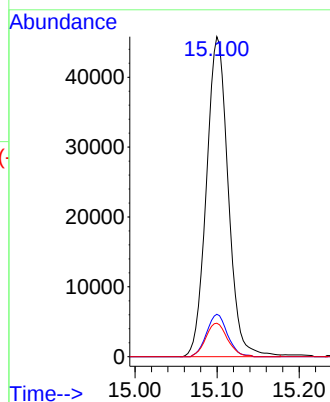
Instrument :
MSVOA_N
ClientSampleId :
VN0204WBSD01



Tgt Ion:128 Resp: 84269
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.5 8.6 13.0

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#96
1,2,3-Trichlorobenzene
Concen: 17.83 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN065712.D
Acq: 4 Feb 2021 13:01

Tgt Ion:180 Resp: 29970
Ion Ratio Lower Upper
180 100
182 93.7 47.4 142.3
145 31.1 16.5 49.5

