

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012521\
 Data File : VN065579.D
 Acq On : 25 Jan 2021 16:08
 Operator : JC/MD
 Sample : VN0125WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125WBSD01

Manual Integrations
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 1/26/2021 2:28:23 PM

Quant Time: Jan 26 01:47:02 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	157504	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	287680	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	252107	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	102884	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	102518	49.48	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.96%		
35) Dibromofluoromethane	7.547	113	83637	49.06	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.12%		
50) Toluene-d8	10.058	98	319787	47.72	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	95.44%		
62) 4-Bromofluorobenzene	12.373	95	115658	47.93	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	95.86%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.836	85	33905	19.22	ug/l	98
3) Chloromethane	2.036	50	49991	19.28	ug/l	100
4) Vinyl Chloride	2.168	62	49107	18.70	ug/l	98
5) Bromomethane	2.544	94	30253	19.91	ug/l	97
6) Chloroethane	2.679	64	29462	19.40	ug/l	99
7) Trichlorofluoromethane	2.994	101	51754	18.86	ug/l	98
8) Diethyl Ether	3.380	74	25618	19.58	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.717	101	31896	19.15	ug/l	95
10) Methyl Iodide	3.907	142	44723	18.32	ug/l	98
11) Tert butyl alcohol	4.759	59	39653	102.16	ug/l	99
12) 1,1-Dichloroethene	3.695	96	34589	18.04	ug/l	93
13) Acrolein	3.569	56	32199	107.13	ug/l	96
14) Allyl chloride	4.274	41	68572	19.29	ug/l	91
15) Acrylonitrile	4.939	53	102641	101.51	ug/l	96
16) Acetone	3.782	43	78534	97.36	ug/l	99
17) Carbon Disulfide	4.007	76	106251	17.60	ug/l	99
18) Methyl Acetate	4.283	43	45643	20.19	ug/l	95
19) Methyl tert-butyl Ether	4.997	73	124339	19.43	ug/l	98
20) Methylene Chloride	4.502	84	41697	18.67	ug/l	98
21) trans-1,2-Dichloroethene	4.987	96	37490	18.40	ug/l	90
22) Diisopropyl ether	5.907	45	142129	19.56	ug/l	95
23) Vinyl Acetate	5.846	43	580465	100.01	ug/l	97
24) 1,1-Dichloroethane	5.798	63	75250	19.43	ug/l	98
25) 2-Butanone	6.794	43	126480	99.99	ug/l	95
26) 2,2-Dichloropropane	6.772	77	58469	18.86	ug/l	98
27) cis-1,2-Dichloroethene	6.778	96	43794	18.76	ug/l	92
28) Bromochloromethane	7.148	49	30096	18.49	ug/l #	78
29) Tetrahydrofuran	7.174	42	89593	97.66	ug/l	95
30) Chloroform	7.328	83	67294	18.86	ug/l	98
31) Cyclohexane	7.611	56	73813	18.94	ug/l	94
32) 1,1,1-Trichloroethane	7.524	97	54318	18.70	ug/l	97
36) 1,1-Dichloropropene	7.749	75	54564	18.85	ug/l	96
37) Ethyl Acetate	6.888	43	57774	20.80	ug/l	99
38) Carbon Tetrachloride	7.730	117	45296	19.01	ug/l	97
39) Methylcyclohexane	9.042	83	65181	18.45	ug/l	92
40) Benzene	8.000	78	165210	18.69	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.129	41	26359	17.68	ug/l #	100
42) 1,2-Dichloroethane	8.084	62	53317	20.00	ug/l	99
43) Isopropyl Acetate	8.126	43	93507	18.99	ug/l	99
44) Trichloroethene	8.798	130	39944	18.62	ug/l	92
45) 1,2-Dichloropropane	9.081	63	47460	19.51	ug/l	96
46) Dibromomethane	9.174	93	26181	19.48	ug/l	90
47) Bromodichloromethane	9.367	83	54253	18.82	ug/l	99
48) Methyl methacrylate	9.164	41	45066	19.29	ug/l	92
49) 1,4-Dioxane	9.171	88	15114	399.80	ug/l #	86
51) 4-Methyl-2-Pentanone	9.952	43	270539	99.65	ug/l	100
52) Toluene	10.122	92	99253	18.95	ug/l	98
53) t-1,3-Dichloropropene	10.351	75	64109	19.10	ug/l	99
54) cis-1,3-Dichloropropene	9.804	75	72842	19.48	ug/l	99
55) 1,1,2-Trichloroethane	10.531	97	38433	19.24	ug/l	97
56) Ethyl methacrylate	10.396	69	65312	19.77	ug/l	95
57) 1,3-Dichloropropane	10.675	76	68979	19.62	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.662	63	149255	97.84	ug/l	93
59) 2-Hexanone	10.720	43	189999	100.80	ug/l	99
60) Dibromochloromethane	10.871	129	39152	19.18	ug/l	99
61) 1,2-Dibromoethane	10.974	107	38610	19.39	ug/l	100
64) Tetrachloroethene	10.598	164	38611	18.28	ug/l	96
65) Chlorobenzene	11.402	112	100173	18.99	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.479	131	35539	19.06	ug/l	98
67) Ethyl Benzene	11.479	91	186039	18.78	ug/l	96
68) m/p-Xylenes	11.592	106	136000	37.92	ug/l	96
69) o-Xylene	11.916	106	66094	19.02	ug/l	95
70) Styrene	11.932	104	108369	18.94	ug/l	98
71) Bromoform	12.096	173	25321	19.65	ug/l #	100
73) Isopropylbenzene	12.219	105	171787	19.07	ug/l	99
74) N-amyl acetate	12.042	43	76234	20.01	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.473	83	51714	19.44	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	50294m	18.69	ug/l	
77) Bromobenzene	12.495	156	37154	19.05	ug/l	73
78) n-propylbenzene	12.559	91	199800	18.82	ug/l	97
79) 2-Chlorotoluene	12.643	91	118647	18.82	ug/l	95
80) 1,3,5-Trimethylbenzene	12.704	105	145068	18.91	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.270	75	20011	19.05	ug/l	93
82) 4-Chlorotoluene	12.743	91	120441	18.71	ug/l	95
83) tert-Butylbenzene	12.965	119	120631	18.86	ug/l	98
84) 1,2,4-Trimethylbenzene	13.010	105	144776	18.93	ug/l	99
85) sec-Butylbenzene	13.141	105	163037	18.88	ug/l	98
86) p-Isopropyltoluene	13.260	119	144703	18.98	ug/l	99
87) 1,3-Dichlorobenzene	13.254	146	65507	18.84	ug/l	97
88) 1,4-Dichlorobenzene	13.334	146	66227	18.77	ug/l	96
89) n-Butylbenzene	13.585	91	129336	18.88	ug/l	98
90) Hexachloroethane	13.842	117	25194	18.89	ug/l	94
91) 1,2-Dichlorobenzene	13.624	146	65518	18.99	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.241	75	10169	19.26	ug/l	87
93) 1,2,4-Trichlorobenzene	14.878	180	33205	18.18	ug/l	99
94) Hexachlorobutadiene	14.977	225	16312	19.26	ug/l	97
95) Naphthalene	15.100	128	103256	17.87	ug/l	100
96) 1,2,3-Trichlorobenzene	15.280	180	33104	18.01	ug/l	99

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

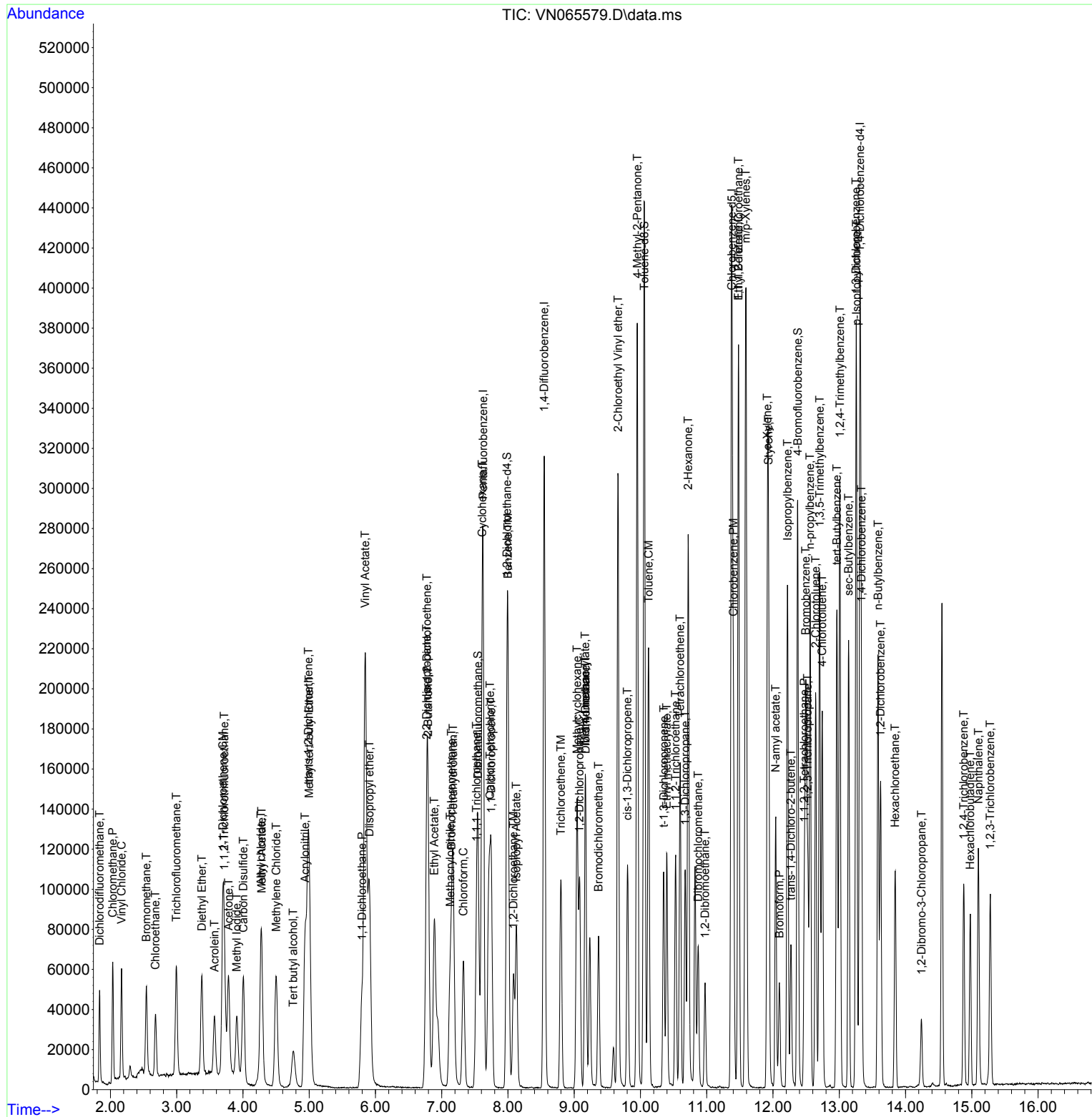
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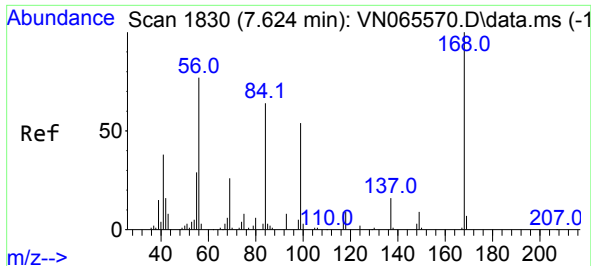
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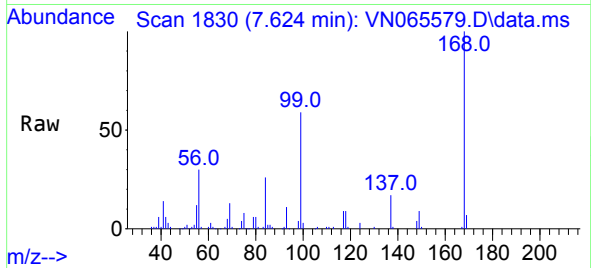
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#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.000 min
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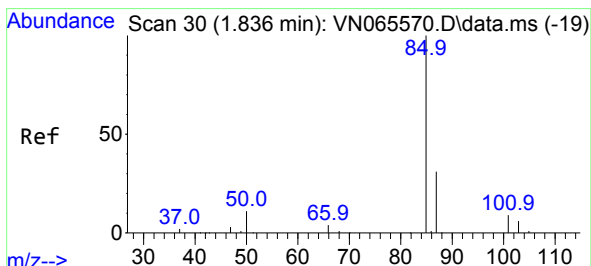
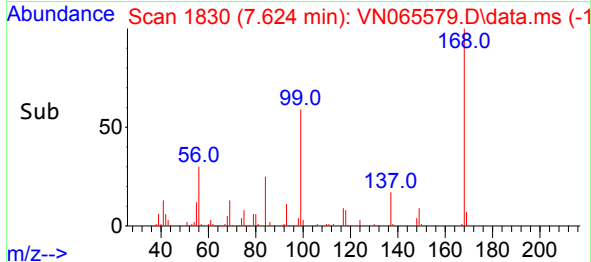
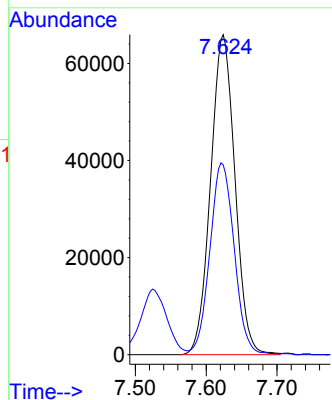
Instrument :
MSVOA_N
ClientSampleId :
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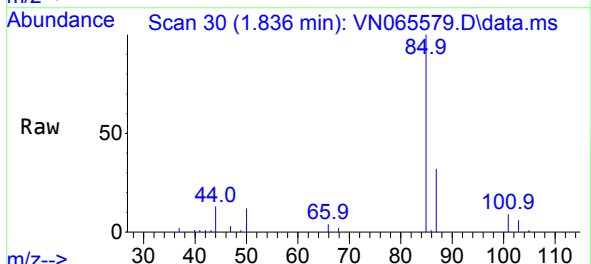
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Ion Ratio Lower Upper
168 100
99 59.0 42.6 63.8

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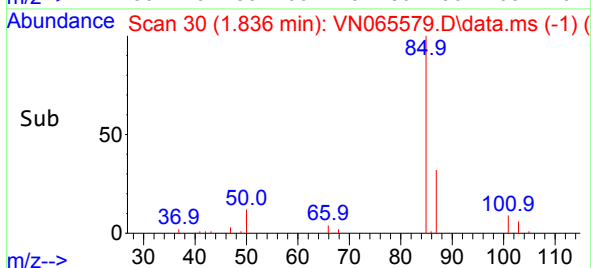
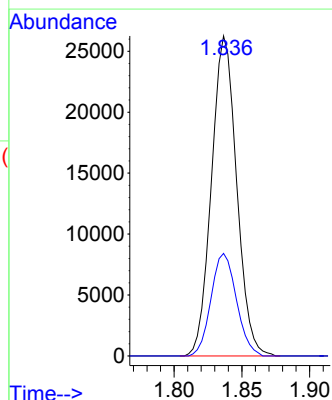
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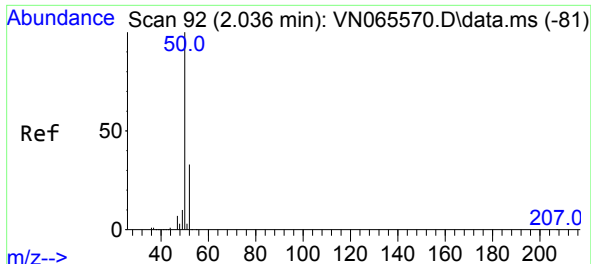


#2
Dichlorodifluoromethane
Concen: 19.22 ug/l
RT: 1.836 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



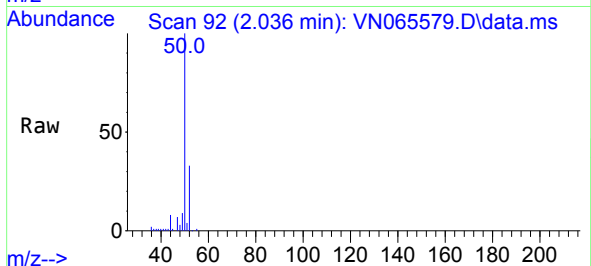
Tgt Ion: 85 Resp: 33905
Ion Ratio Lower Upper
85 100
87 32.0 16.6 49.8





#3
Chloromethane
Concen: 19.28 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

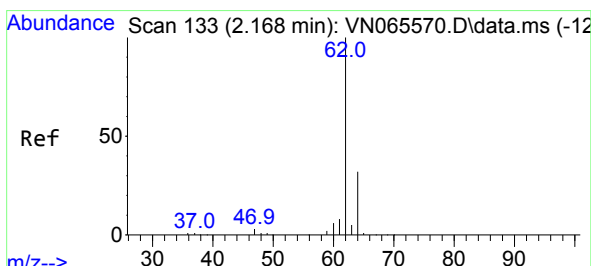
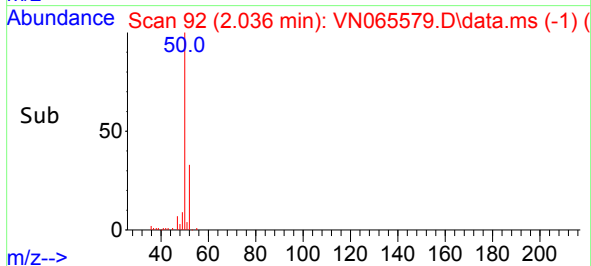
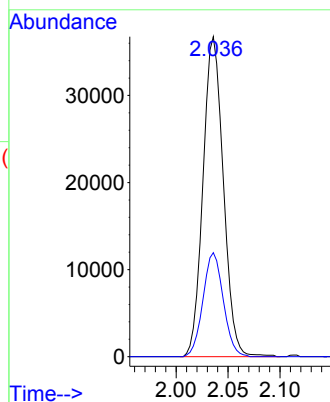
Instrument :
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Tgt Ion: 50 Resp: 49991
Ion Ratio Lower Upper
50 100
52 32.5 25.8 38.8

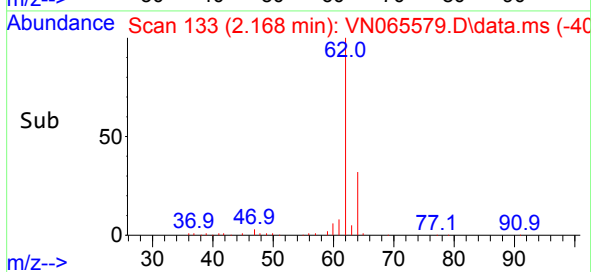
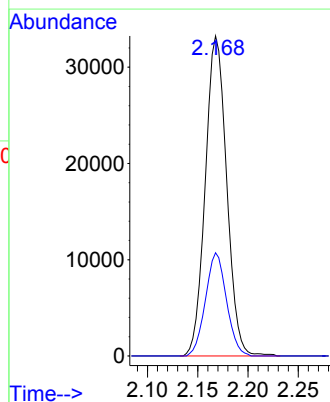
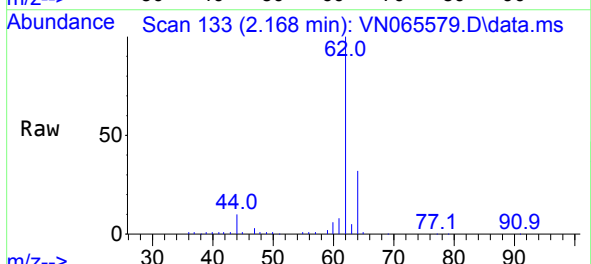
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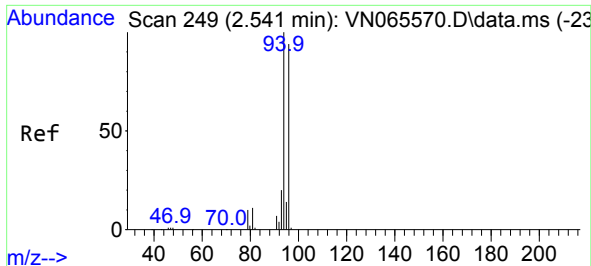
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#4
Vinyl Chloride
Concen: 18.70 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 62 Resp: 49107
Ion Ratio Lower Upper
62 100
64 32.3 25.1 37.7





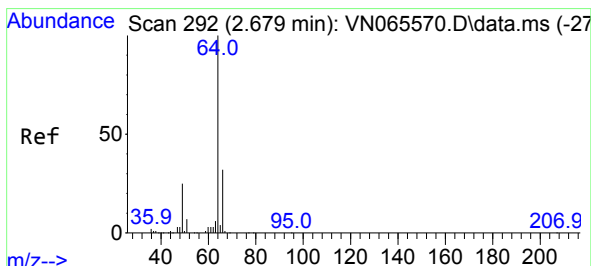
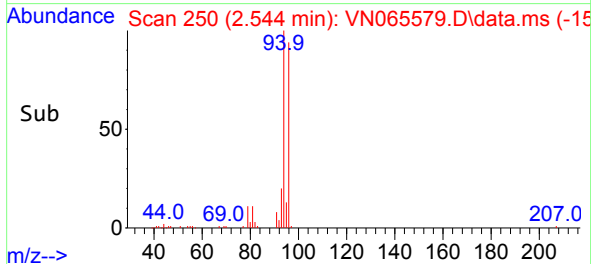
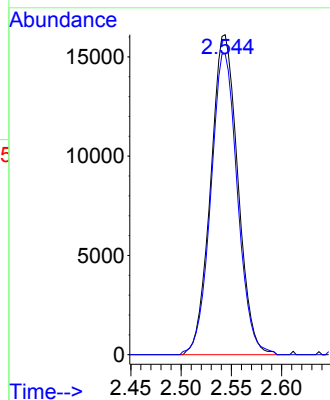
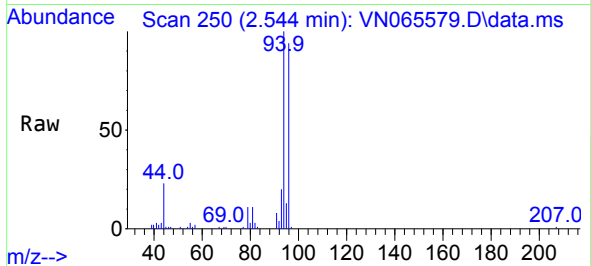
#5
Bromomethane
Concen: 19.91 ug/l
RT: 2.544 min Scan# 250
Delta R.T. 0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 94 Resp: 30253
Ion Ratio Lower Upper
94 100
96 94.1 73.0 109.4

Instrument :
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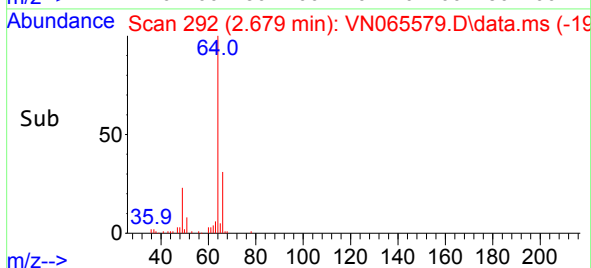
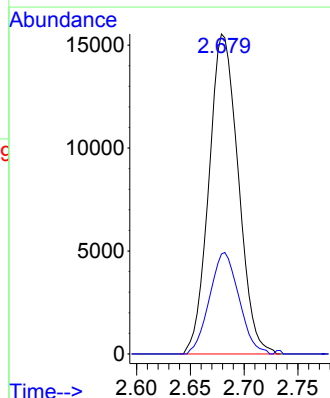
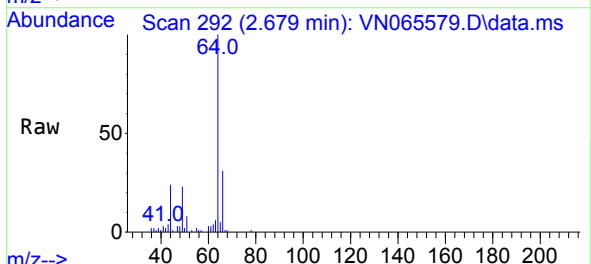
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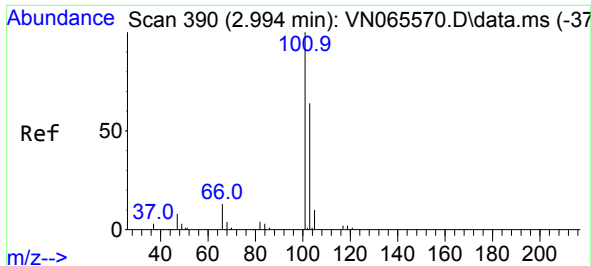
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#6
Chloroethane
Concen: 19.40 ug/l
RT: 2.679 min Scan# 292
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 64 Resp: 29462
Ion Ratio Lower Upper
64 100
66 31.2 25.4 38.2





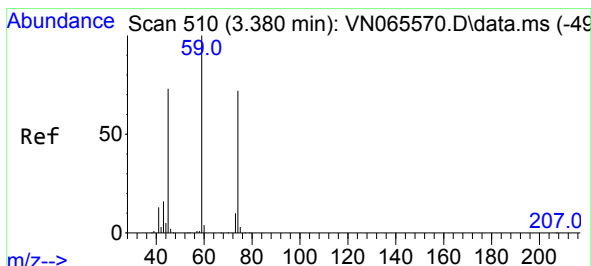
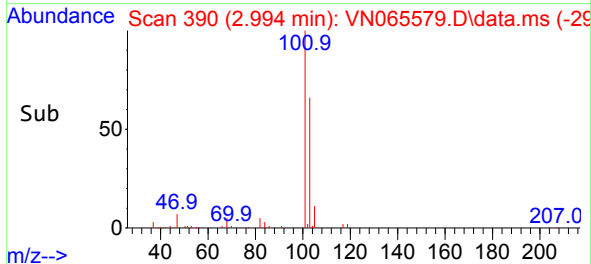
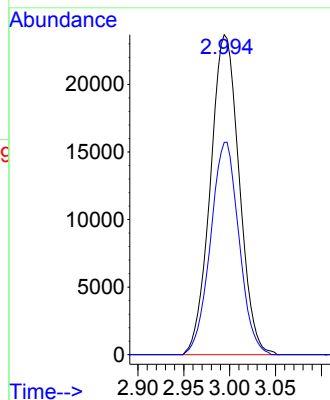
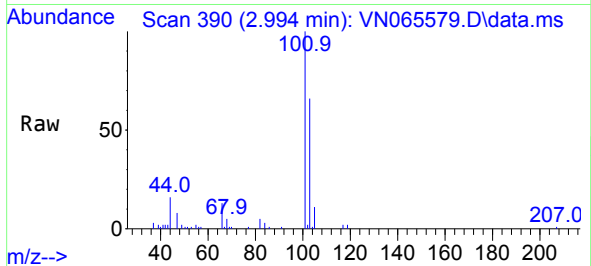
#7
Trichlorofluoromethane
Concen: 18.86 ug/l
RT: 2.994 min Scan# 390
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion:101 Resp: 51754
Ion Ratio Lower Upper
101 100
103 66.4 52.1 78.1

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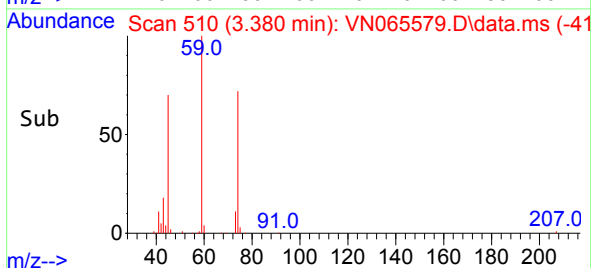
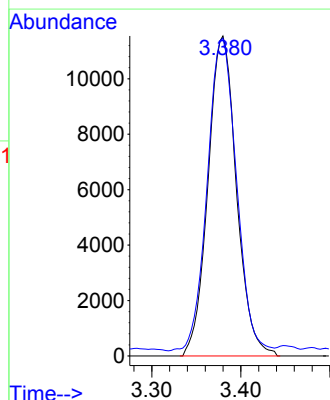
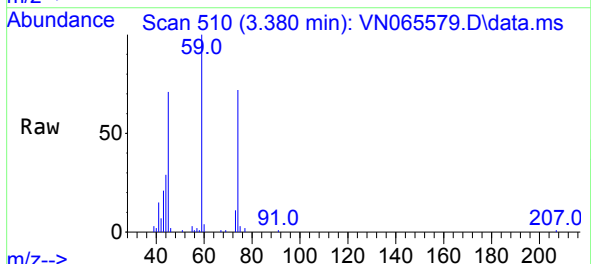
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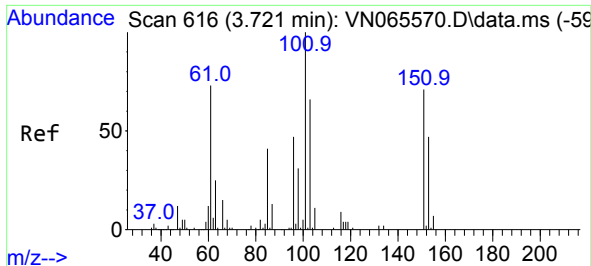
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#8
Diethyl Ether
Concen: 19.58 ug/l
RT: 3.380 min Scan# 510
Delta R.T. -0.000 min
Lab File: VN065579.D
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Tgt Ion: 74 Resp: 25618
Ion Ratio Lower Upper
74 100
45 99.6 46.4 139.1





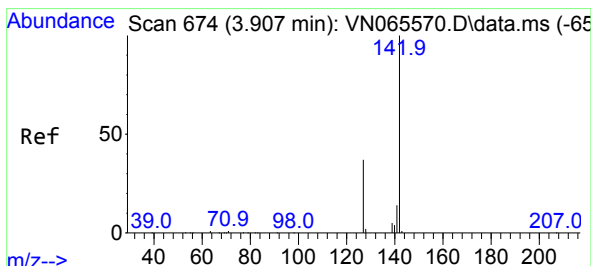
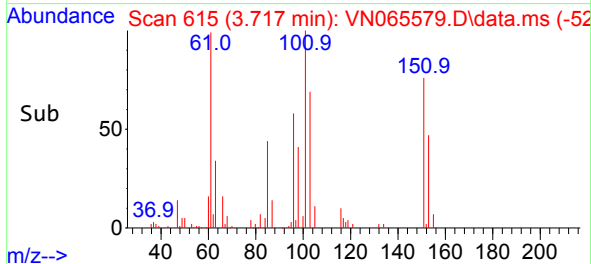
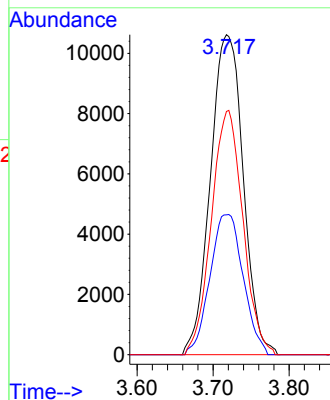
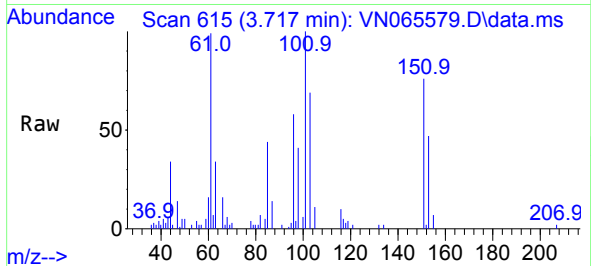
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.15 ug/l
RT: 3.717 min Scan# 615
Delta R.T. -0.004 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion:	101	Resp:	31896
Ion	Ratio	Lower	Upper
101	100		
85	44.2	34.6	51.8
151	73.3	63.5	95.3

Instrument :
MSVOA_N
ClientSampleId :
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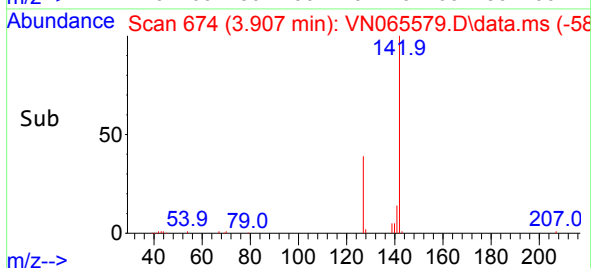
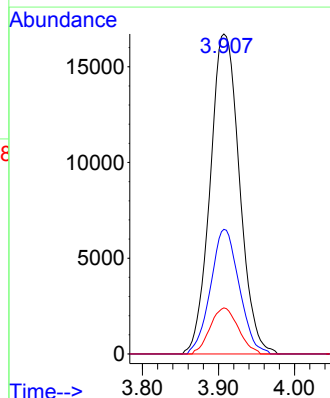
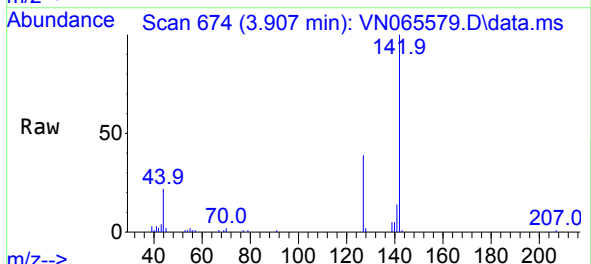
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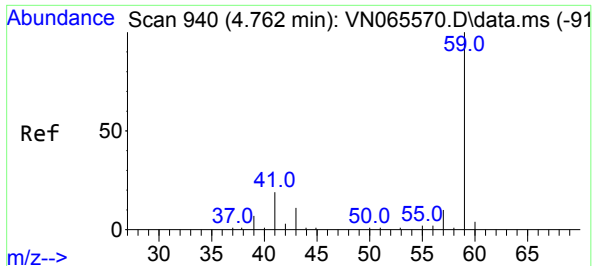
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#10
Methyl Iodide
Concen: 18.32 ug/l
RT: 3.907 min Scan# 674
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion:	142	Resp:	44723
Ion	Ratio	Lower	Upper
142	100		
127	38.2	31.7	47.5
141	13.9	10.9	16.3





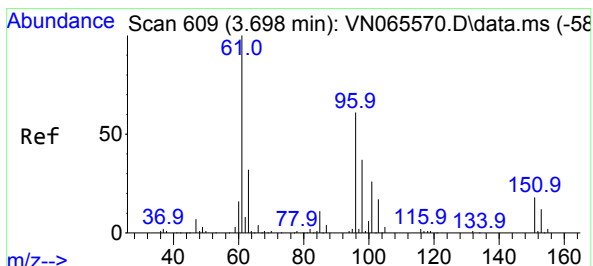
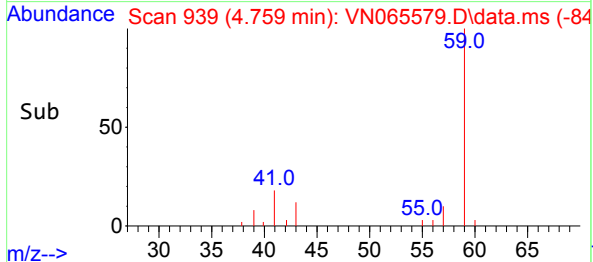
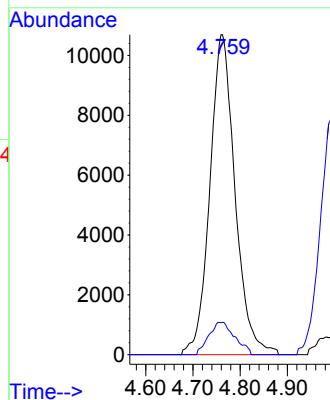
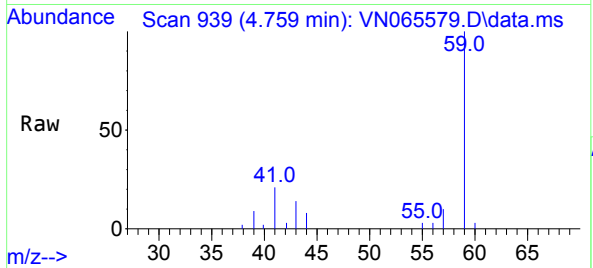
#11
Tert butyl alcohol
Concen: 102.16 ug/l
RT: 4.759 min Scan# 939
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 59 Resp: 39653
Ion Ratio Lower Upper
59 100
57 10.4 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

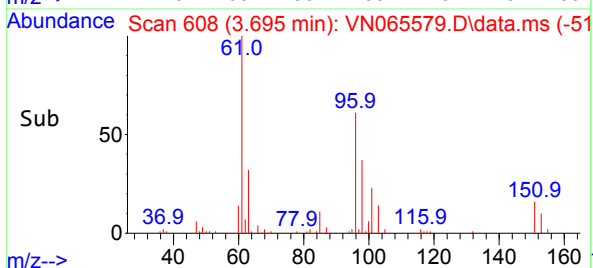
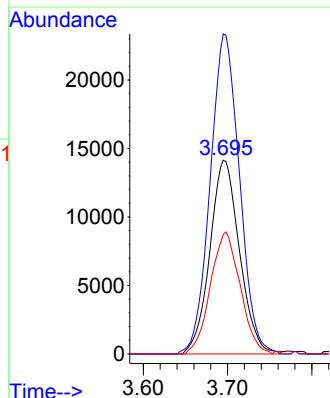
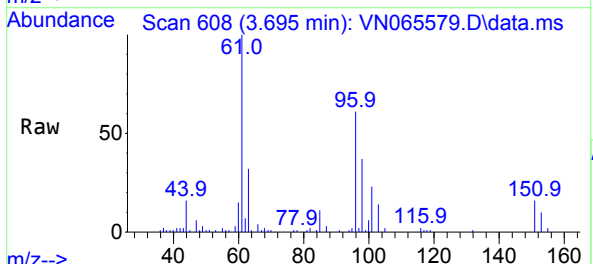
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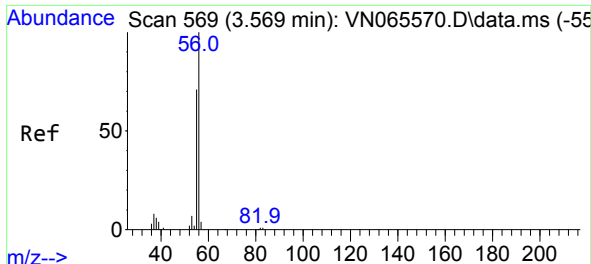
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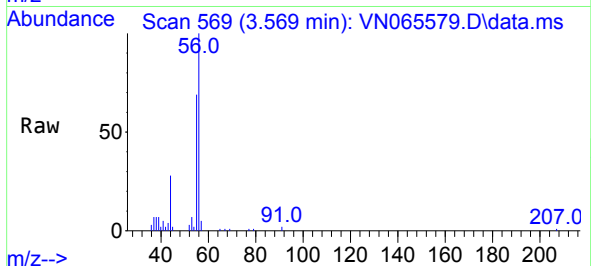
#12
1,1-Dichloroethene
Concen: 18.04 ug/l
RT: 3.695 min Scan# 608
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 96 Resp: 34589
Ion Ratio Lower Upper
96 100
61 165.2 122.5 183.7
98 61.6 50.8 76.2

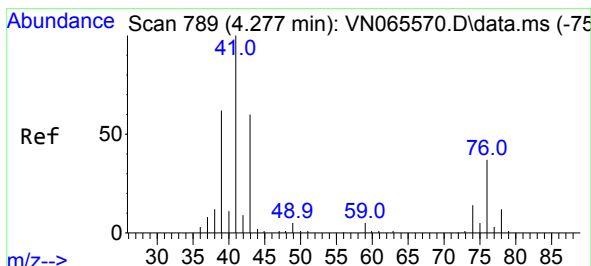
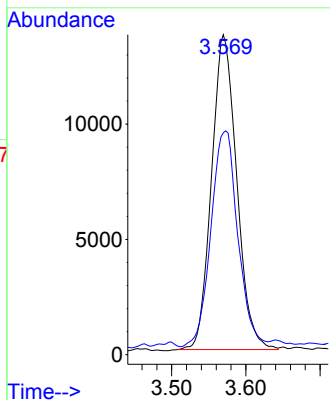
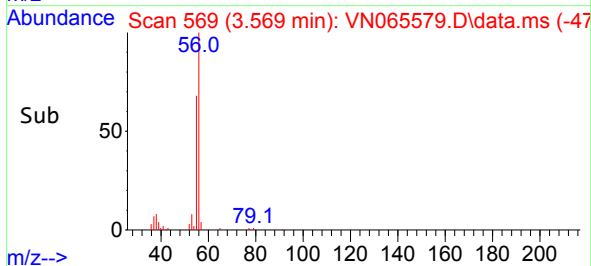




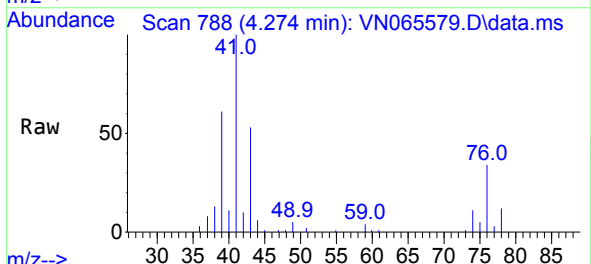
#13
Acrolein
Concen: 107.13 ug/l
RT: 3.569 min Scan# 569
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



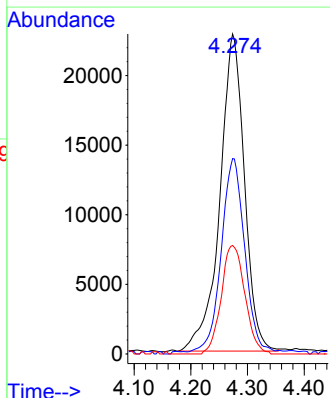
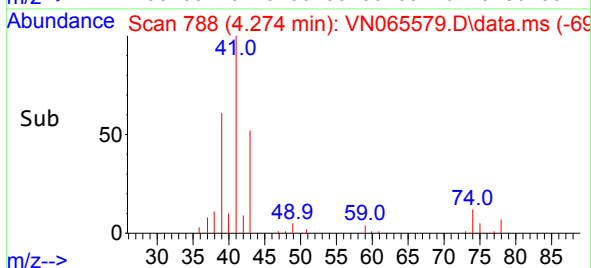
Tgt Ion: 56 Resp: 32199
Ion Ratio Lower Upper
56 100
55 73.0 56.0 84.0



#14
Allyl chloride
Concen: 19.29 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



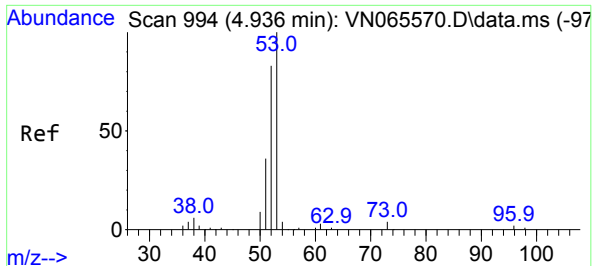
Tgt Ion: 41 Resp: 68572
Ion Ratio Lower Upper
41 100
39 57.5 53.0 79.4
76 32.9 28.9 43.3



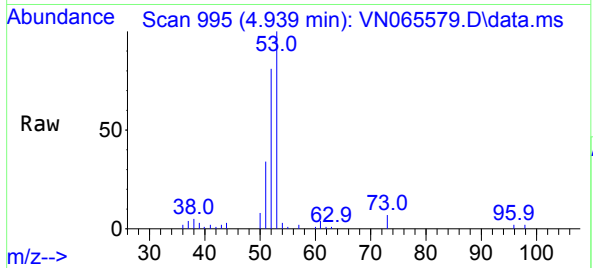
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

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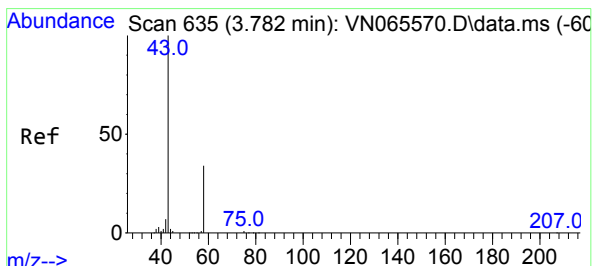
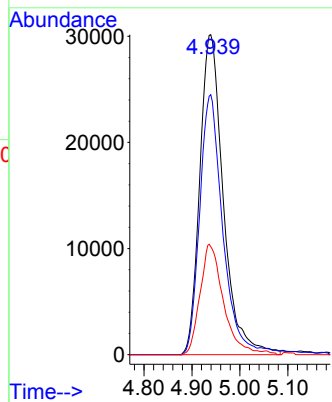
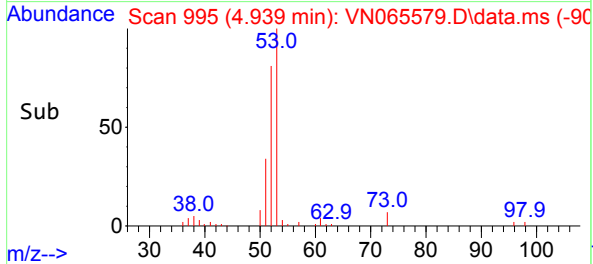
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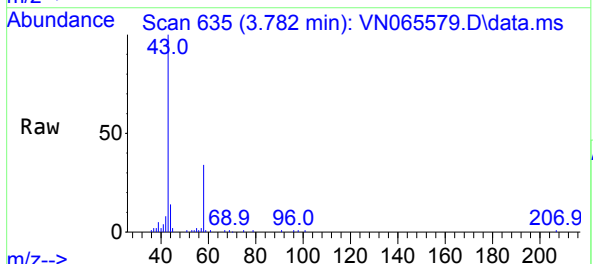
#15
Acrylonitrile
Concen: 101.51 ug/l
RT: 4.939 min Scan# 995
Delta R.T. 0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



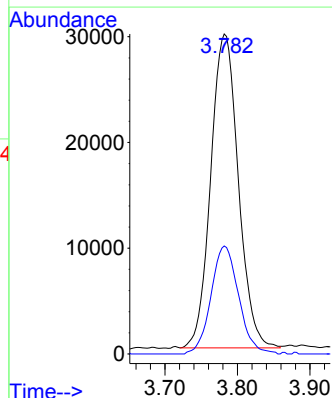
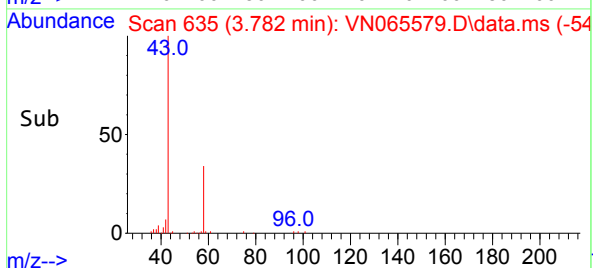
Tgt Ion: 53 Resp: 102641
Ion Ratio Lower Upper
53 100
52 78.6 66.1 99.1
51 34.2 27.9 41.9



#16
Acetone
Concen: 97.36 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



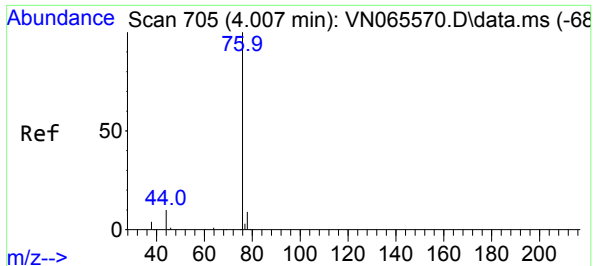
Tgt Ion: 43 Resp: 78534
Ion Ratio Lower Upper
43 100
58 34.4 27.0 40.6



Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

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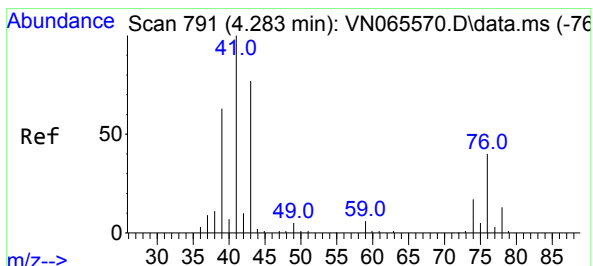
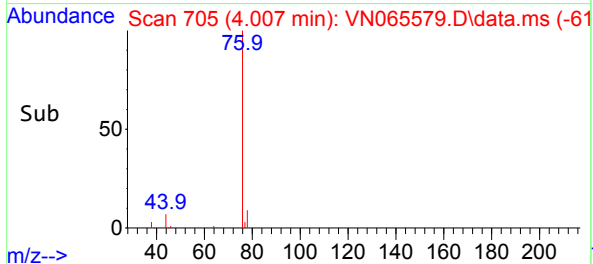
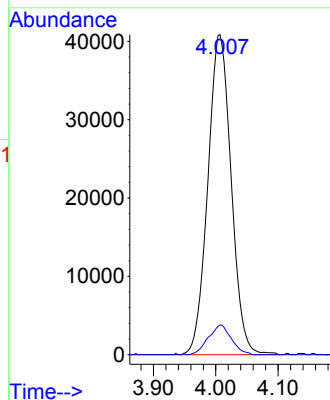
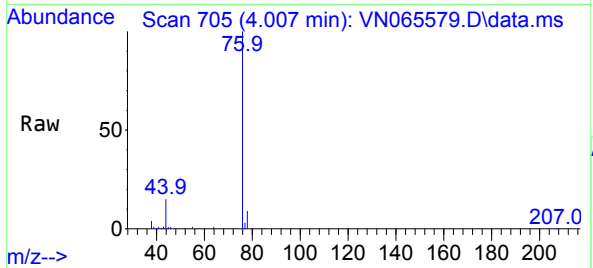
#17
Carbon Disulfide
Concen: 17.60 ug/l
RT: 4.007 min Scan# 705
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 76 Resp: 106251
Ion Ratio Lower Upper
76 100
78 9.3 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

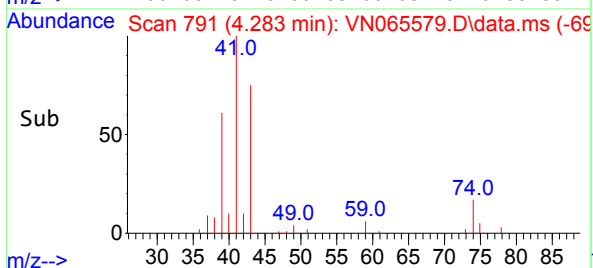
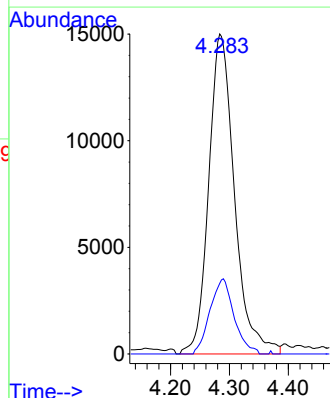
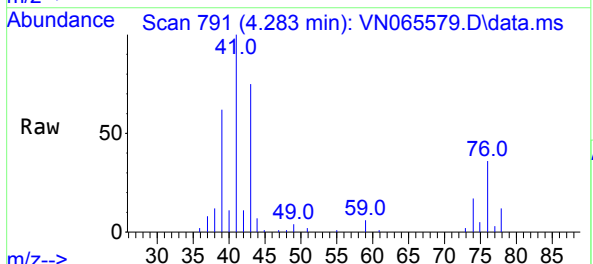
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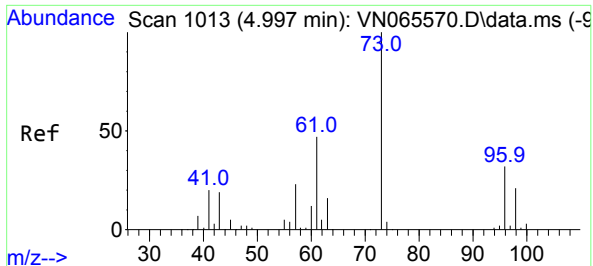
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#18
Methyl Acetate
Concen: 20.19 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 43 Resp: 45643
Ion Ratio Lower Upper
43 100
74 21.9 19.5 29.3





#19

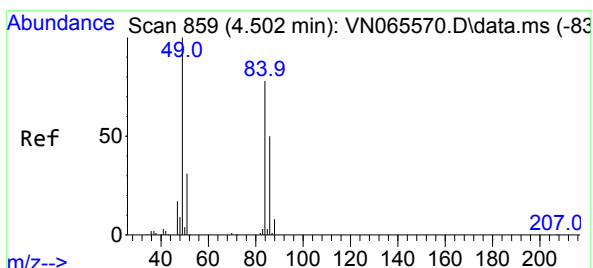
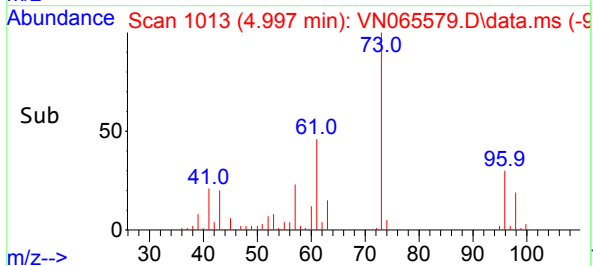
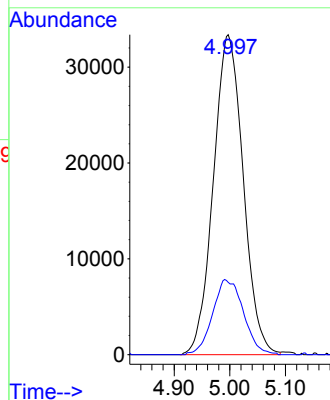
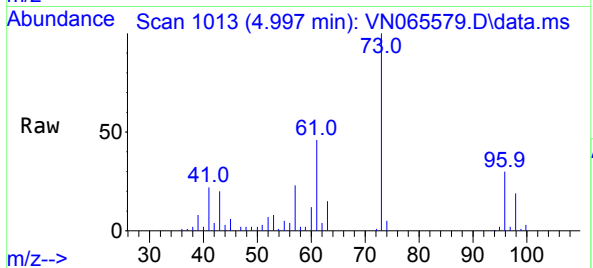
Methyl tert-butyl Ether
Concen: 19.43 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 73 Resp: 124339
Ion Ratio Lower Upper
73 100
57 22.6 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
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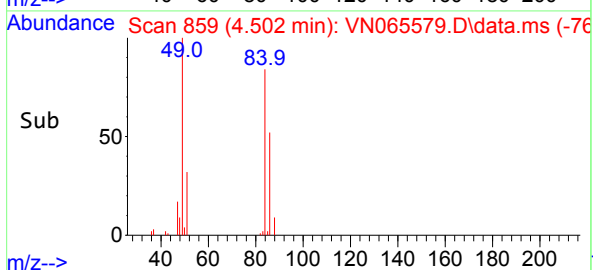
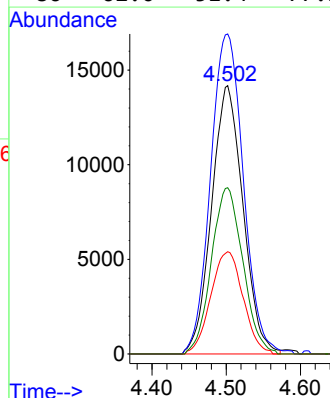
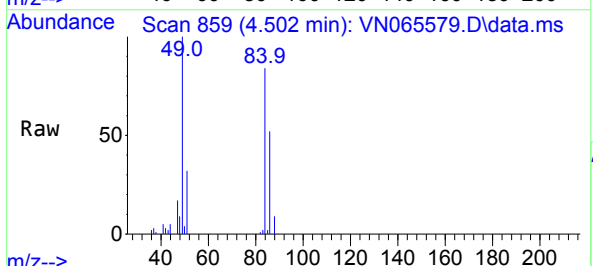
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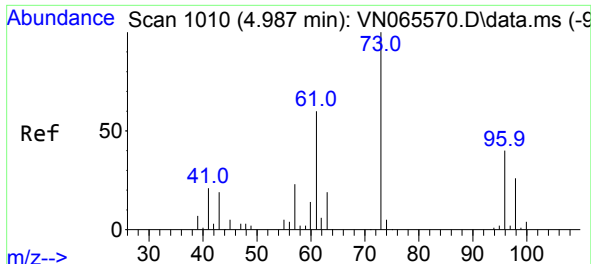


#20

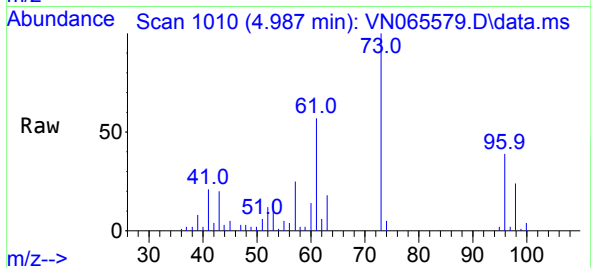
Methylene Chloride
Concen: 18.67 ug/l
RT: 4.502 min Scan# 859
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 84 Resp: 41697
Ion Ratio Lower Upper
84 100
49 119.3 94.6 141.8
51 38.1 29.9 44.9
86 62.0 51.4 77.2

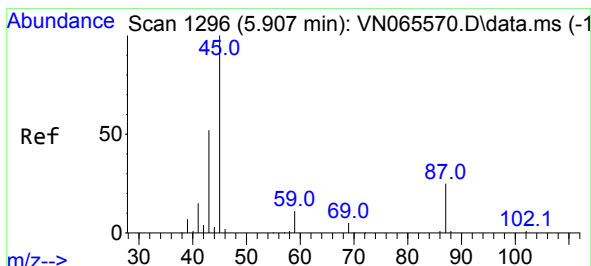
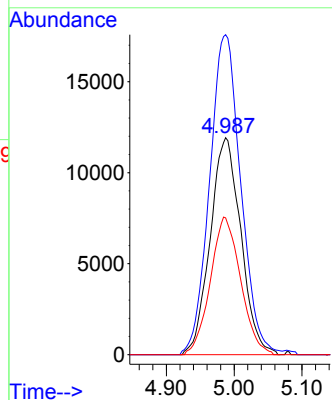
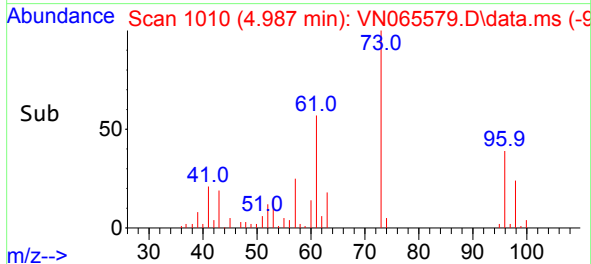




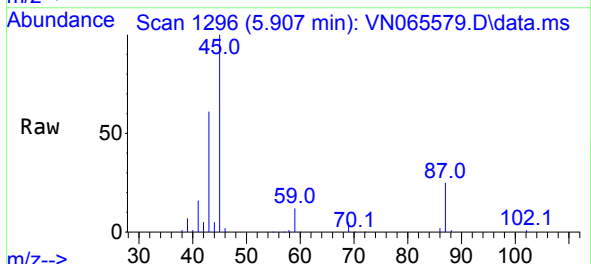
#21
trans-1,2-Dichloroethene
Concen: 18.40 ug/l
RT: 4.987 min Scan# 1010
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



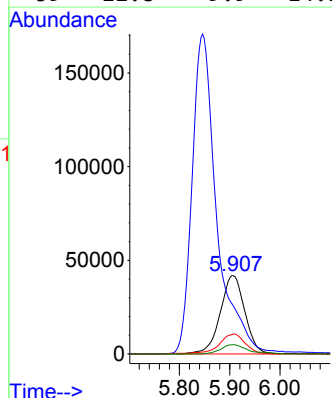
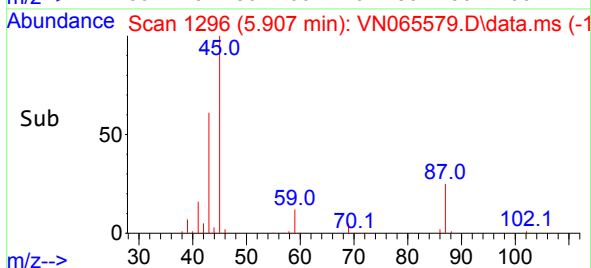
Tgt Ion: 96 Resp: 37490
Ion Ratio Lower Upper
96 100
61 147.5 104.9 157.3
98 63.0 51.8 77.8



#22
Diisopropyl ether
Concen: 19.56 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



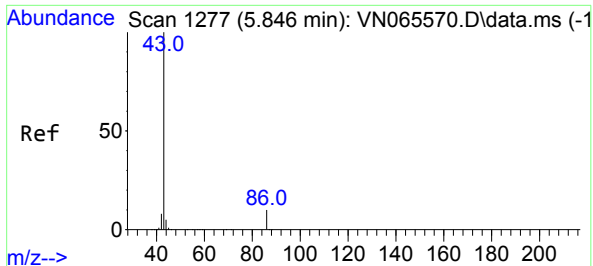
Tgt Ion: 45 Resp: 142129
Ion Ratio Lower Upper
45 100
43 57.9 48.9 73.3
87 25.4 23.7 35.5
59 11.8 9.9 14.9



Instrument :
MSVOA_N
ClientSampleId :
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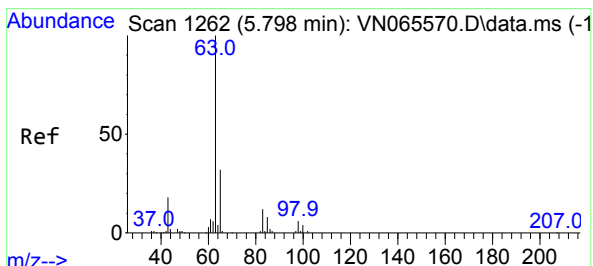
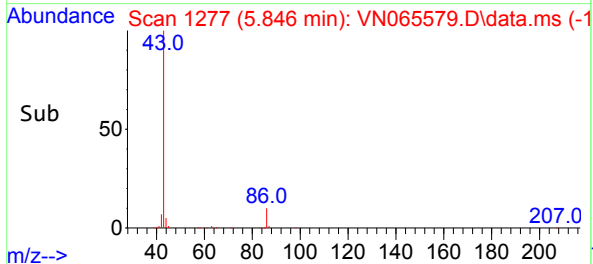
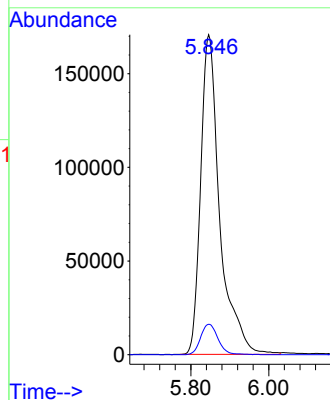
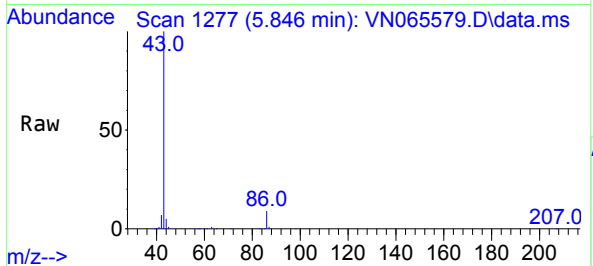
#23
 Vinyl Acetate
 Concen: 100.01 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. -0.000 min
 Lab File: VN065579.D
 Acq: 25 Jan 2021 16:08

Tgt Ion: 43 Resp: 580465
 Ion Ratio Lower Upper
 43 100
 86 9.5 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125WBSD01

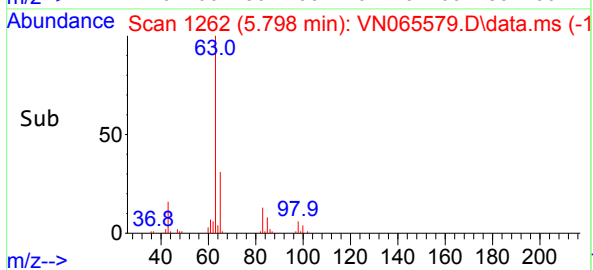
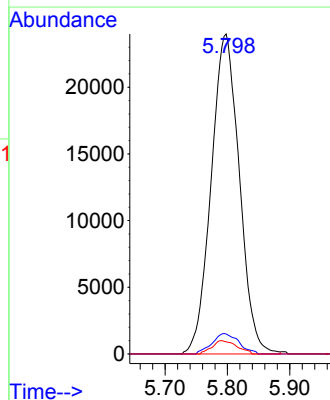
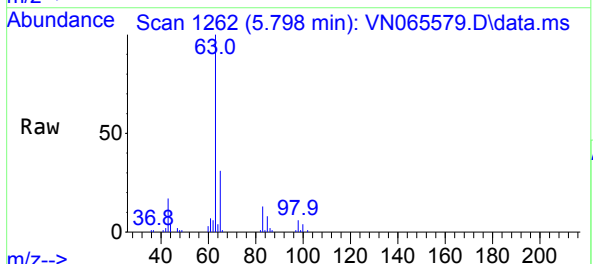
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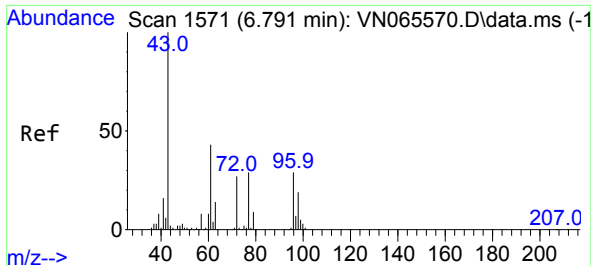
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#24
 1,1-Dichloroethane
 Concen: 19.43 ug/l
 RT: 5.798 min Scan# 1262
 Delta R.T. -0.000 min
 Lab File: VN065579.D
 Acq: 25 Jan 2021 16:08

Tgt Ion: 63 Resp: 75250
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.4
 100 3.8 2.3 6.9



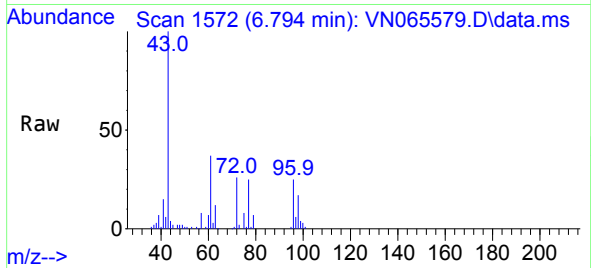


#25
2-Butanone
Concen: 99.99 ug/l
RT: 6.794 min Scan# 1572
Delta R.T. 0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

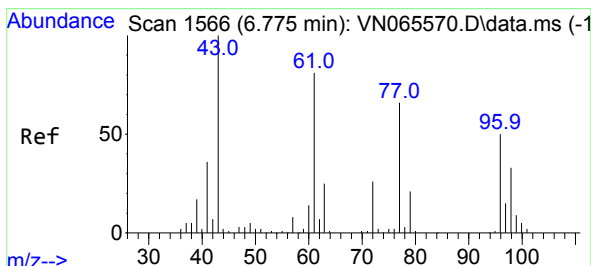
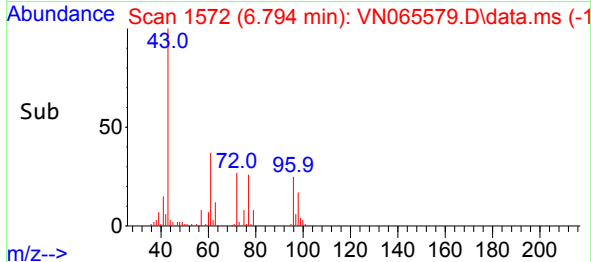
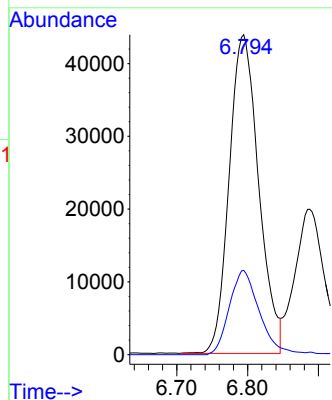
Instrument :
MSVOA_N
ClientSampled :
VN0125WBSD01

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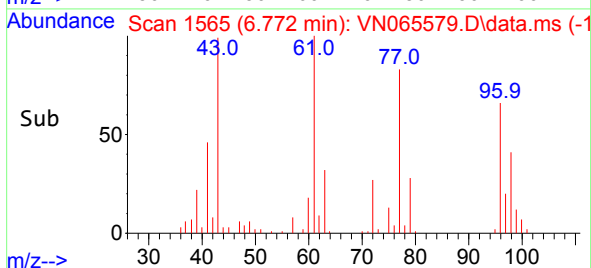
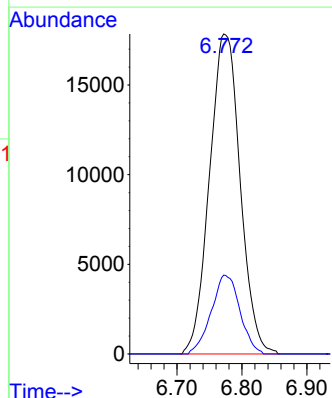
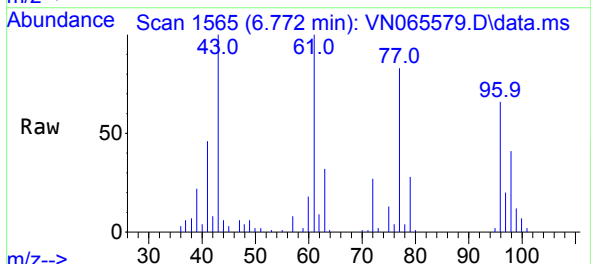


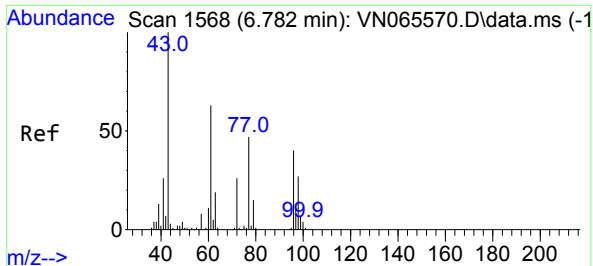
Tgt Ion: 43 Resp: 126480
Ion Ratio Lower Upper
43 100
72 26.4 23.1 34.7



#26
2,2-Dichloropropane
Concen: 18.86 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 77 Resp: 58469
Ion Ratio Lower Upper
77 100
97 23.0 11.9 35.9





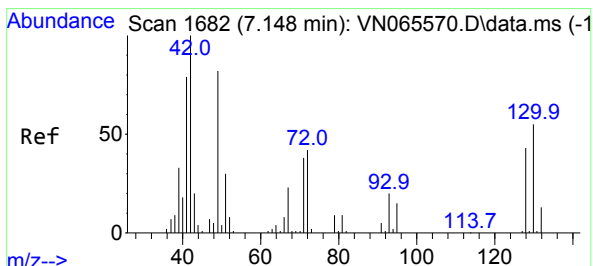
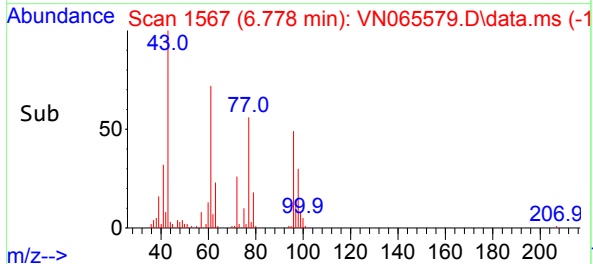
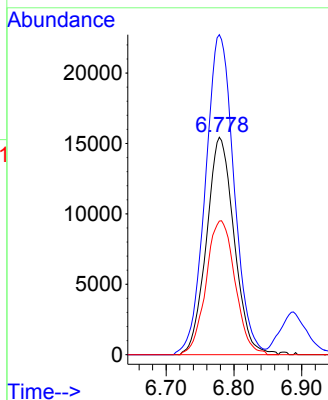
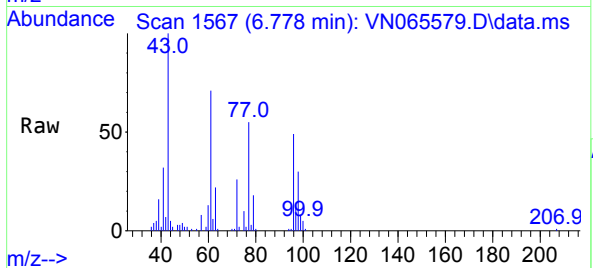
#27
cis-1,2-Dichloroethene
Concen: 18.76 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. -0.004 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion:	96	Resp:	43794
Ion	Ratio	Lower	Upper
96	100		
61	152.1	0.0	276.8
98	64.5	0.0	129.4

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

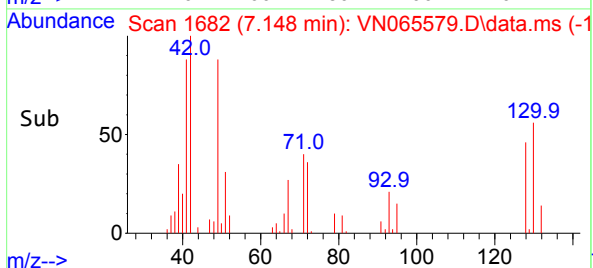
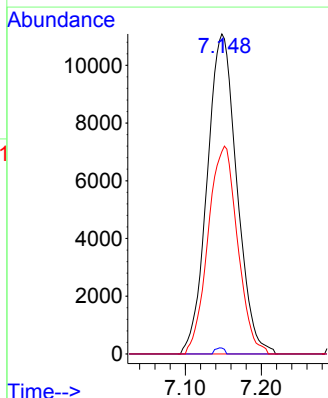
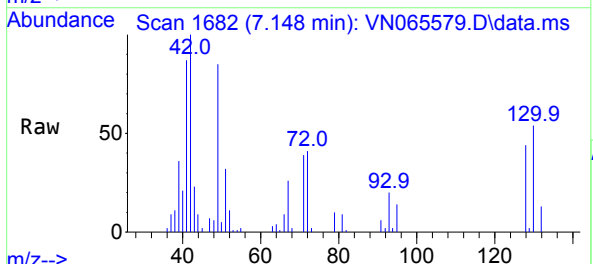
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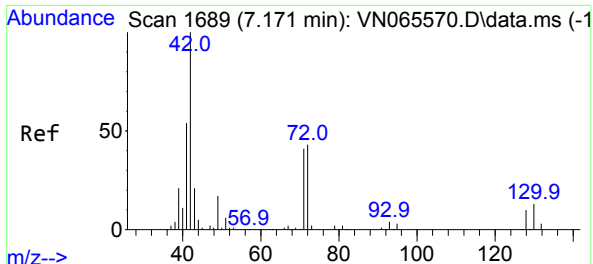
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#28
Bromochloromethane
Concen: 18.49 ug/l
RT: 7.148 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion:	49	Resp:	30096
Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	3.6
130	64.5	67.8	101.6#





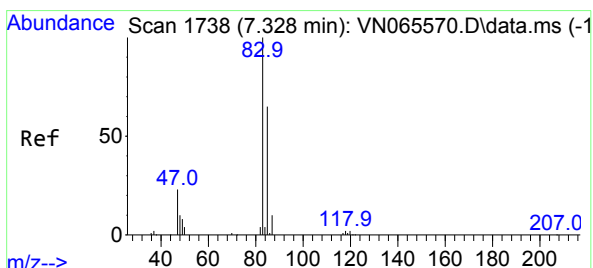
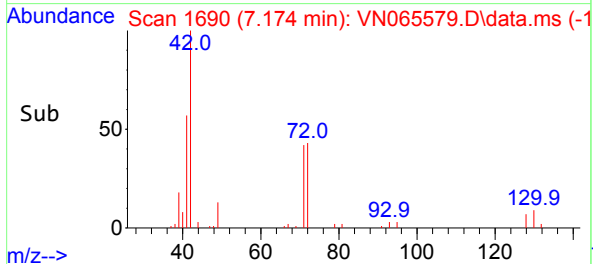
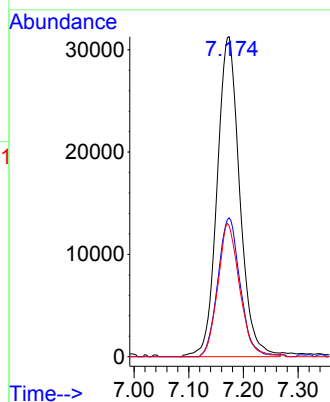
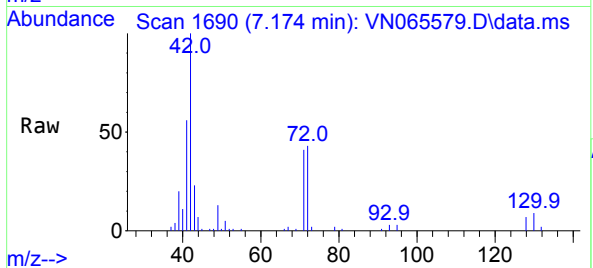
#29
Tetrahydrofuran
Concen: 97.66 ug/l
RT: 7.174 min Scan# 1690
Delta R.T. 0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion:	42	Resp:	89593
Ion	Ratio	Lower	Upper
42	100		
72	42.5	36.6	55.0
71	39.9	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

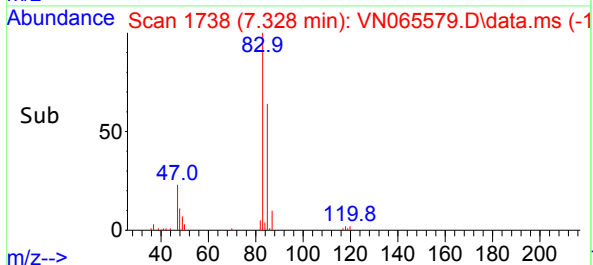
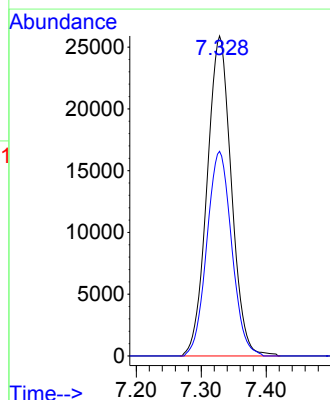
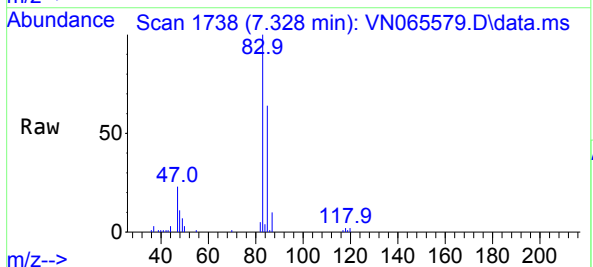
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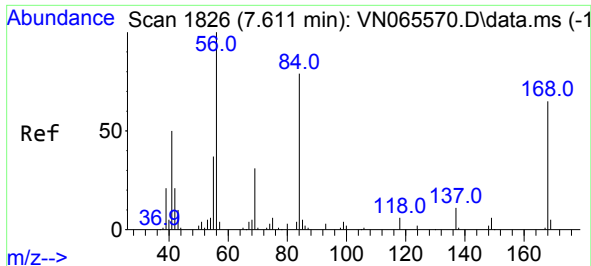
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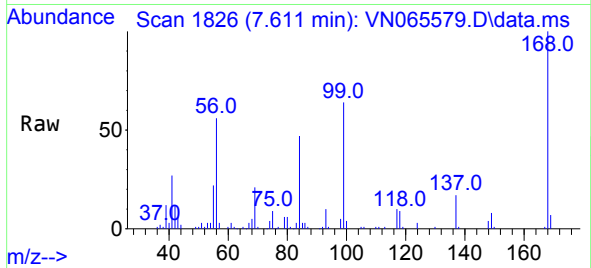
#30
Chloroform
Concen: 18.86 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion:	83	Resp:	67294
Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.6	78.8

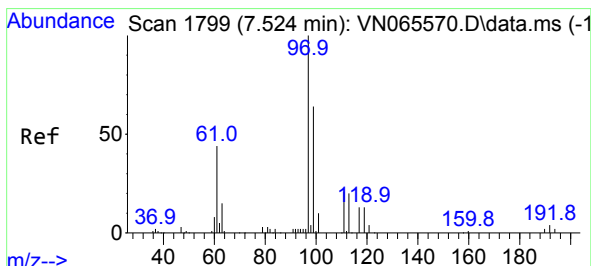
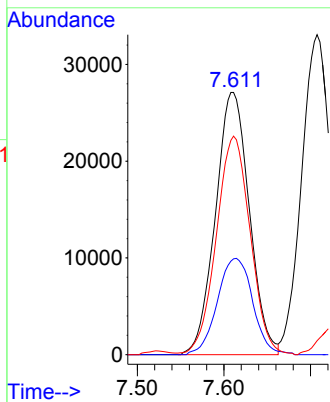
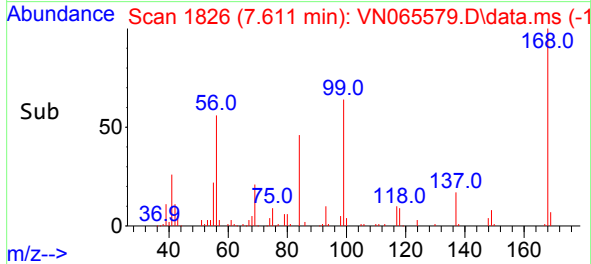




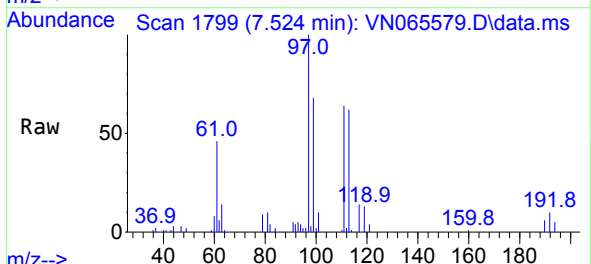
#31
Cyclohexane
Concen: 18.94 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



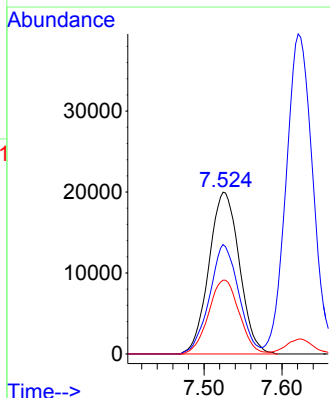
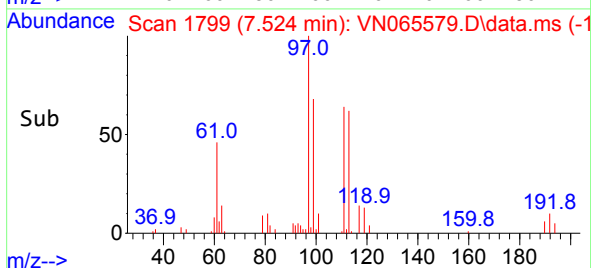
Tgt Ion: 56 Resp: 73813
Ion Ratio Lower Upper
56 100
69 36.6 26.6 39.8
84 82.7 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 18.70 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



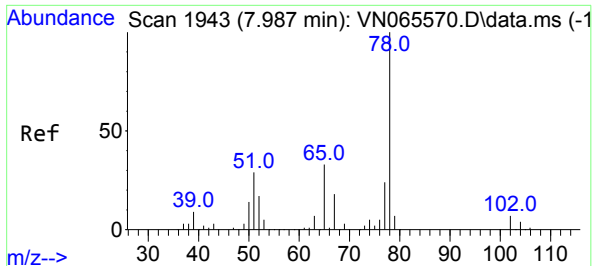
Tgt Ion: 97 Resp: 54318
Ion Ratio Lower Upper
97 100
99 64.9 50.8 76.2
61 45.9 34.3 51.5



Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

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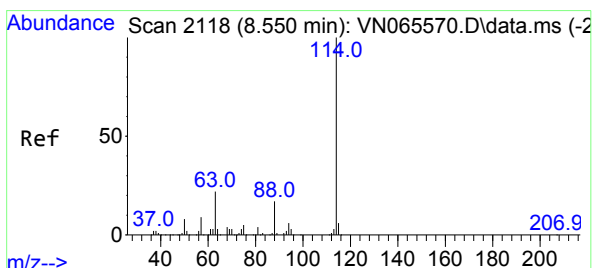
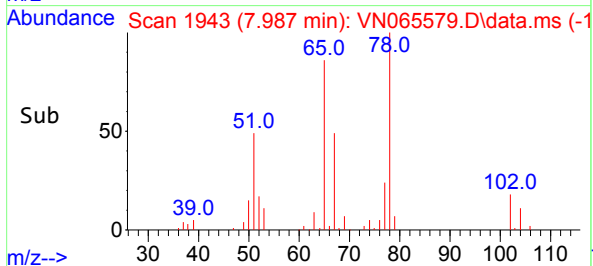
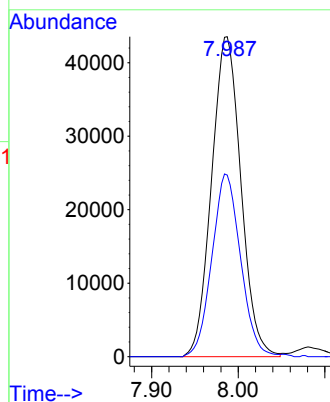
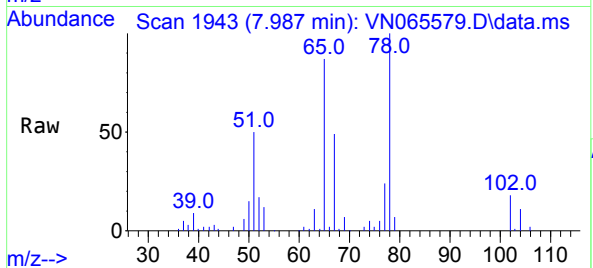
#33
1,2-Dichloroethane-d4
Concen: 49.48 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 65 Resp: 102518
Ion Ratio Lower Upper
65 100
67 55.9 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

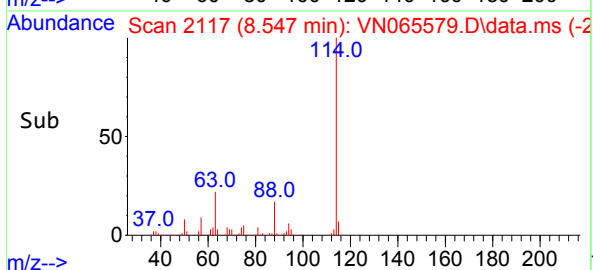
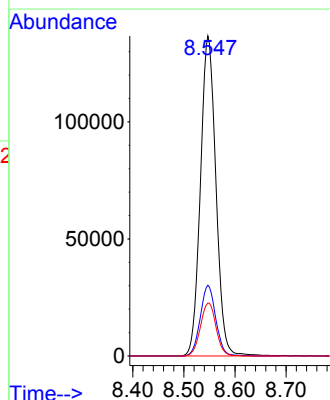
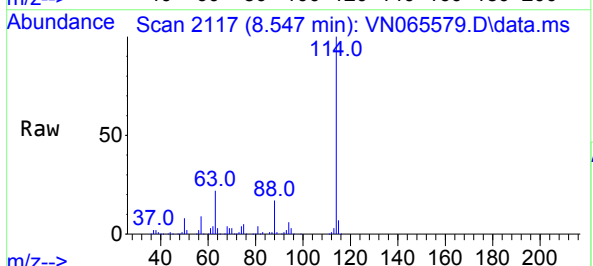
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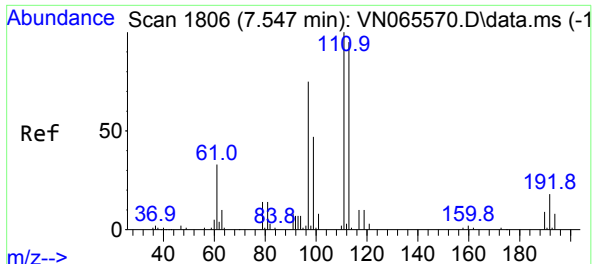
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

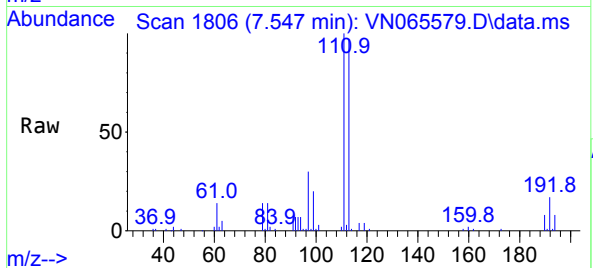
Tgt Ion: 114 Resp: 287680
Ion Ratio Lower Upper
114 100
63 22.1 0.0 38.6
88 16.6 0.0 30.6





#35
Dibromofluoromethane
Concen: 49.06 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

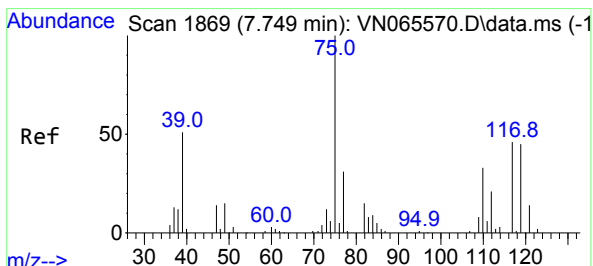
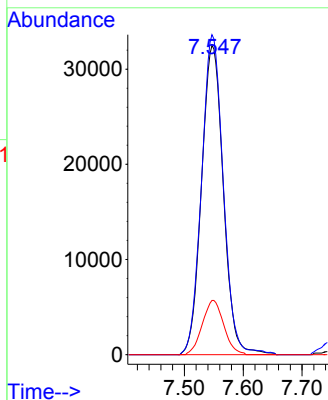
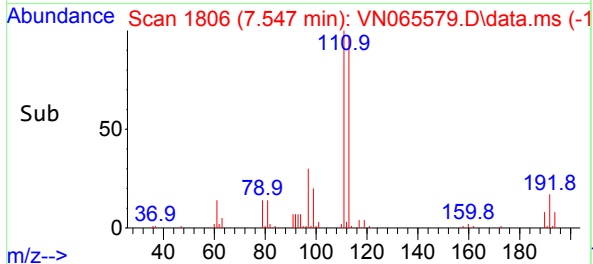
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



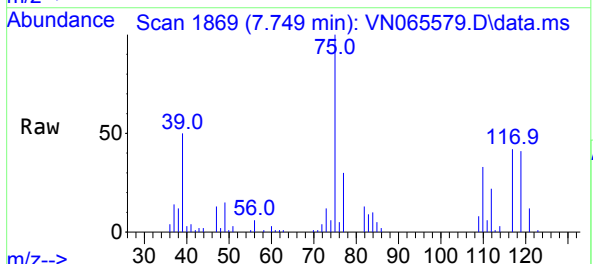
Tgt Ion:113 Resp: 83637
Ion Ratio Lower Upper
113 100
111 103.1 82.2 123.2
192 17.3 15.4 23.0

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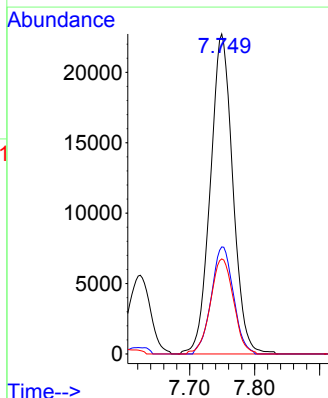
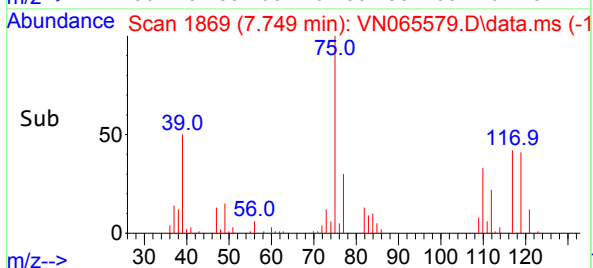
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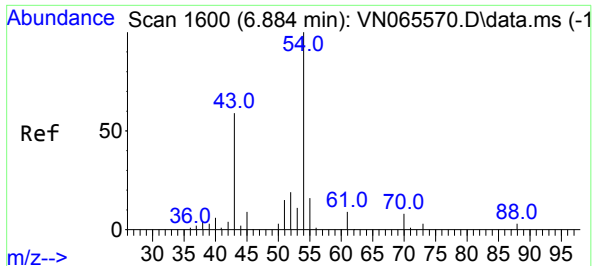


#36
1,1-Dichloropropene
Concen: 18.85 ug/l
RT: 7.749 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



Tgt Ion: 75 Resp: 54564
Ion Ratio Lower Upper
75 100
110 33.0 18.2 54.6
77 30.6 24.9 37.3





#37

Ethyl Acetate

Concen: 20.80 ug/l

RT: 6.888 min Scan# 1601

Delta R.T. 0.004 min

Lab File: VN065579.D

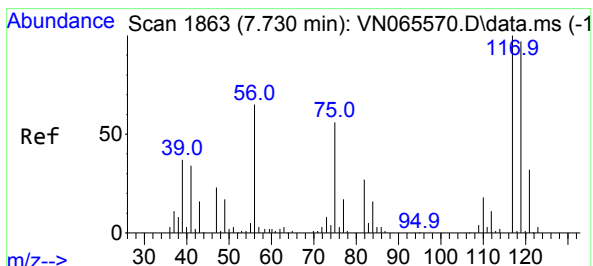
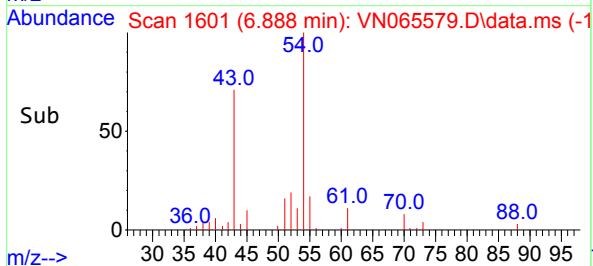
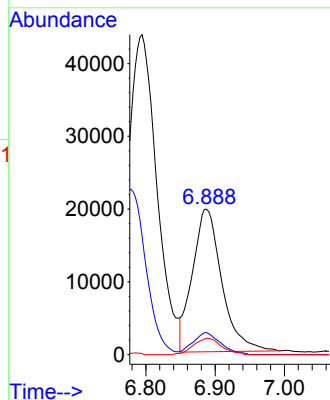
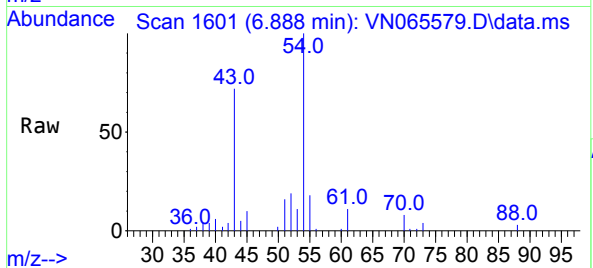
Acq: 25 Jan 2021 16:08

Tgt Ion:	43	Resp:	57774
Ion	Ratio	Lower	Upper
43	100		
61	14.8	11.6	17.4
70	11.0	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 19.01 ug/l

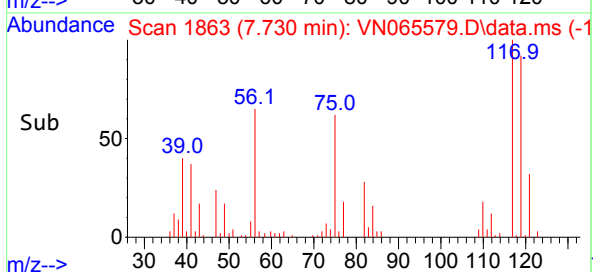
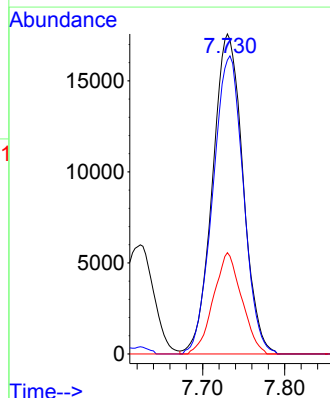
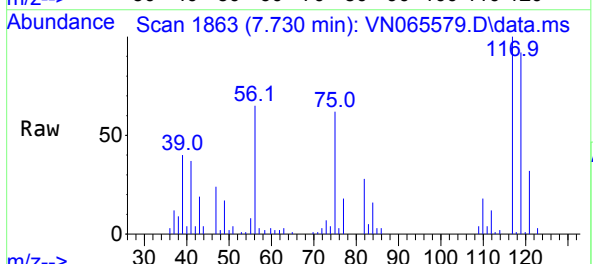
RT: 7.730 min Scan# 1863

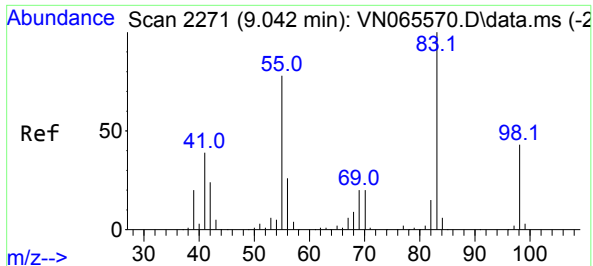
Delta R.T. 0.000 min

Lab File: VN065579.D

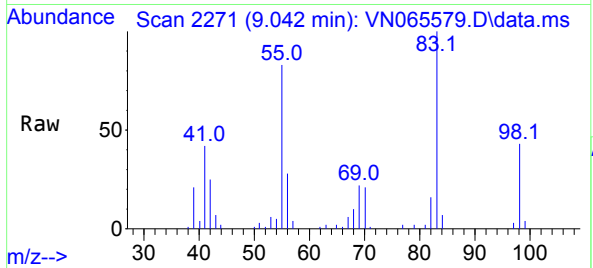
Acq: 25 Jan 2021 16:08

Tgt Ion:	117	Resp:	45296
Ion	Ratio	Lower	Upper
117	100		
119	91.9	76.0	114.0
121	31.7	24.5	36.7

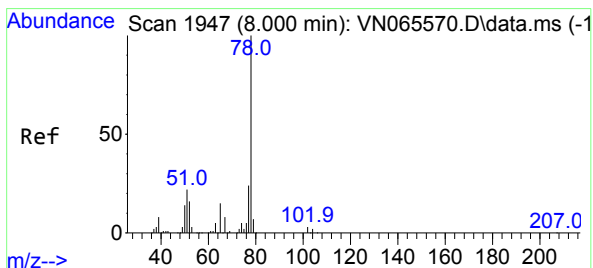
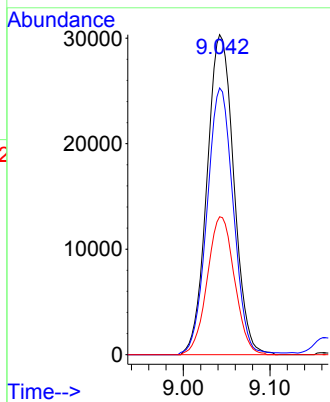
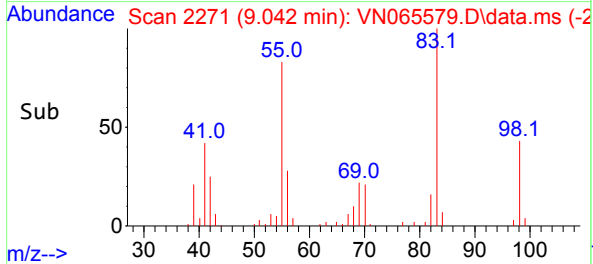




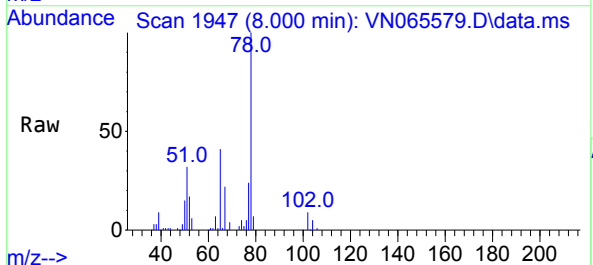
#39
Methylcyclohexane
Concen: 18.45 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



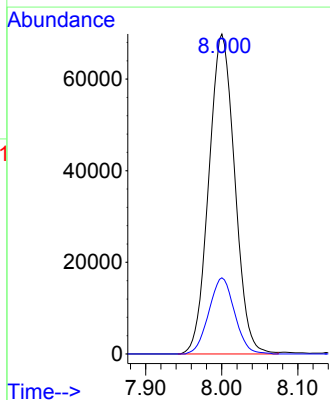
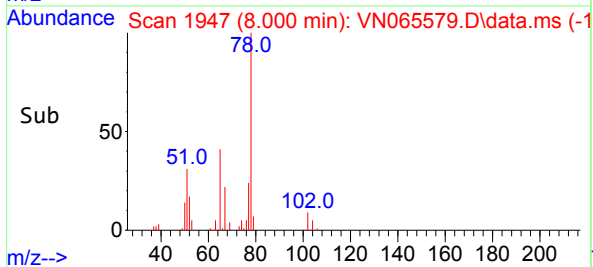
Tgt Ion: 83 Resp: 65181
Ion Ratio Lower Upper
83 100
55 83.3 58.9 88.3
98 43.1 35.9 53.9



#40
Benzene
Concen: 18.69 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



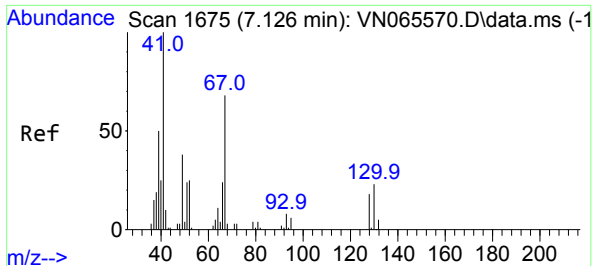
Tgt Ion: 78 Resp: 165210
Ion Ratio Lower Upper
78 100
77 23.8 19.0 28.4



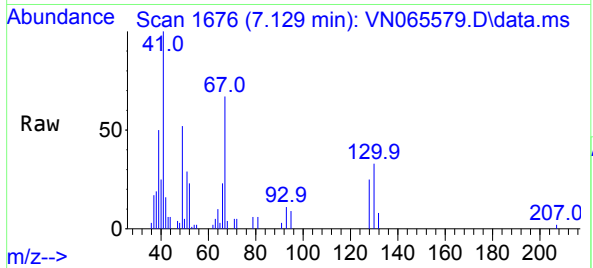
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

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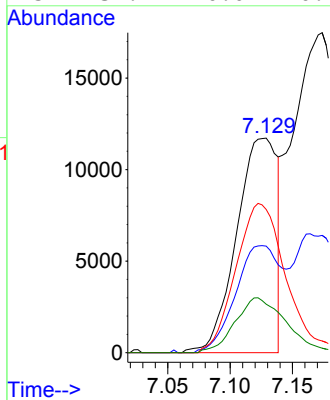
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#41
Methacrylonitrile
Concen: 17.68 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. 0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



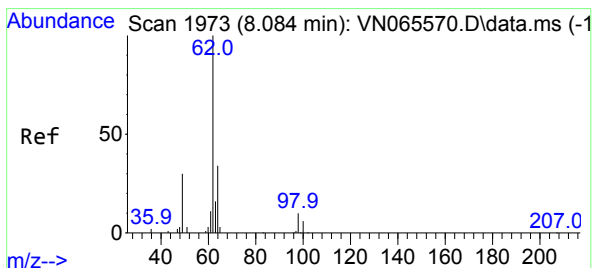
Tgt Ion: 41 Resp: 26359
Ion Ratio Lower Upper
41 100
39 56.8 0.0 0.0#
67 86.8 0.0 0.0#
52 32.4 0.0 0.0#



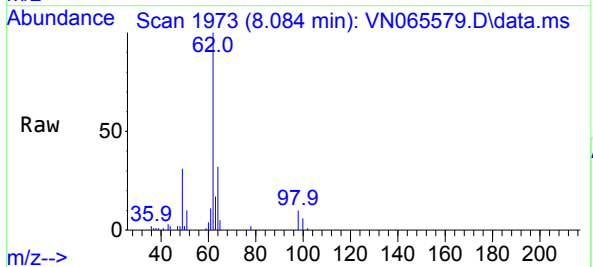
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

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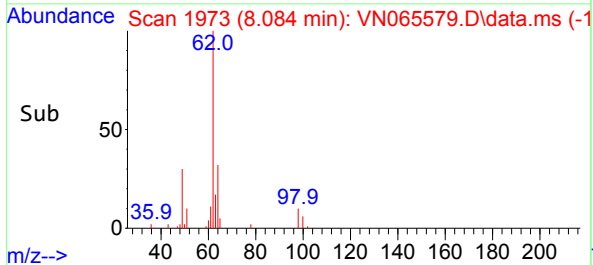
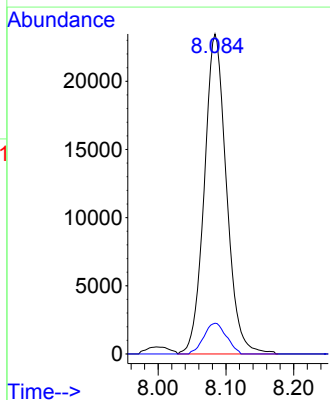
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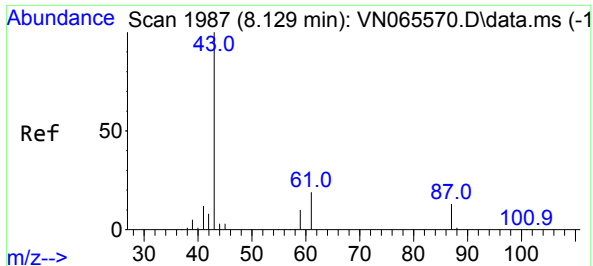


#42
1,2-Dichloroethane
Concen: 20.00 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



Tgt Ion: 62 Resp: 53317
Ion Ratio Lower Upper
62 100
98 9.8 0.0 18.6





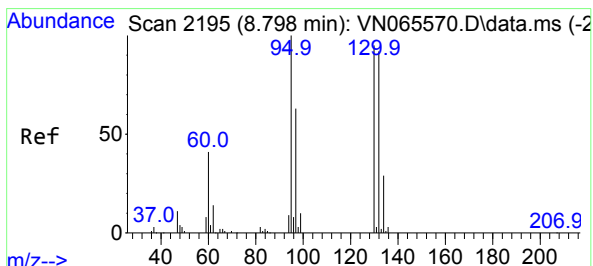
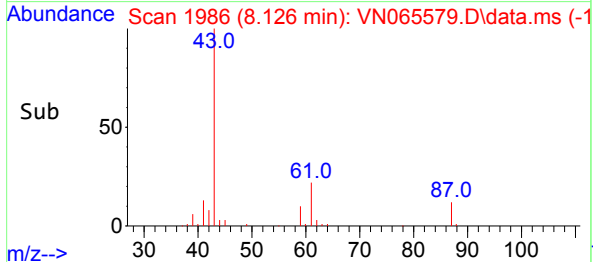
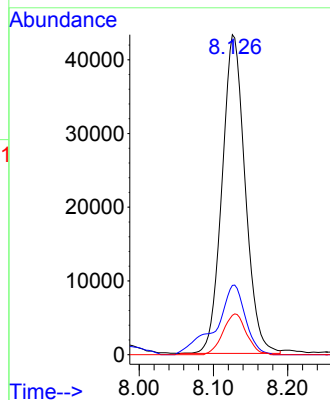
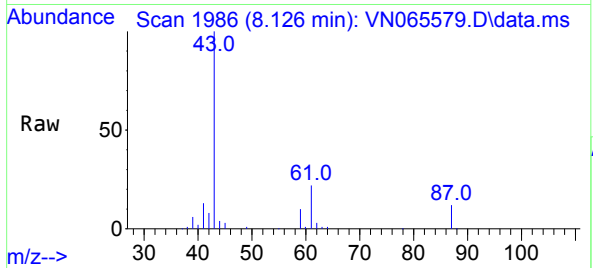
#43
Isopropyl Acetate
Concen: 18.99 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 43 Resp: 93507
Ion Ratio Lower Upper
43 100
61 27.8 22.5 33.7
87 13.0 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

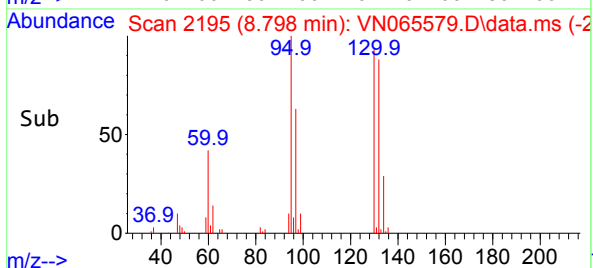
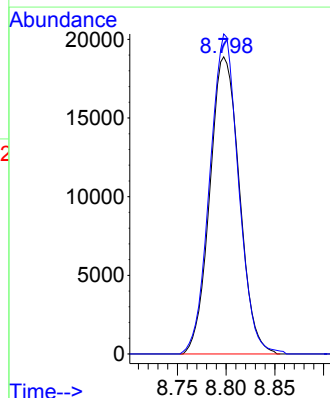
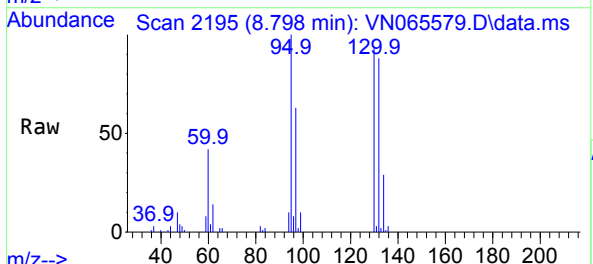
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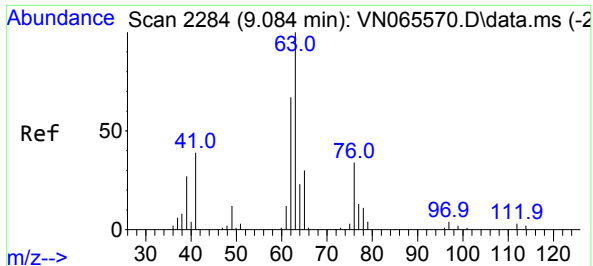
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#44
Trichloroethene
Concen: 18.62 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion:130 Resp: 39944
Ion Ratio Lower Upper
130 100
95 107.7 0.0 199.6





#45

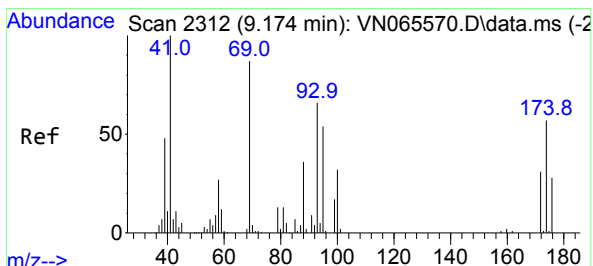
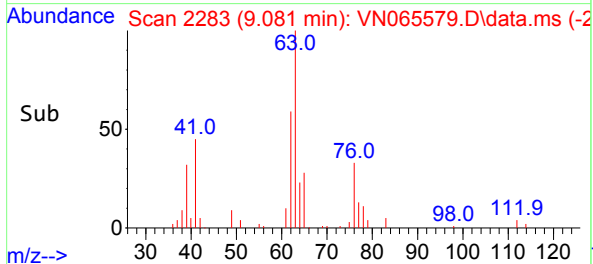
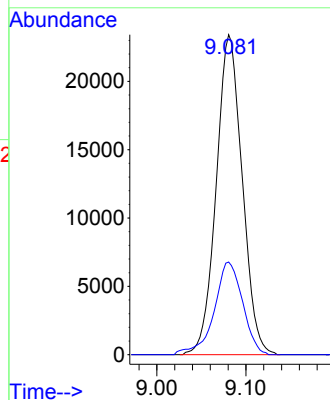
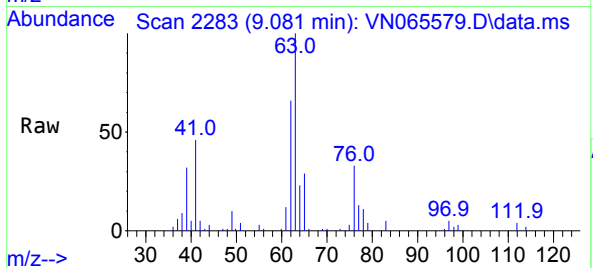
1,2-Dichloropropane
Concen: 19.51 ug/l
RT: 9.081 min Scan# 2283
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 63 Resp: 47460
Ion Ratio Lower Upper
63 100
65 28.9 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

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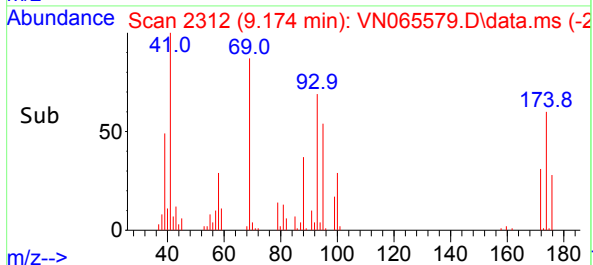
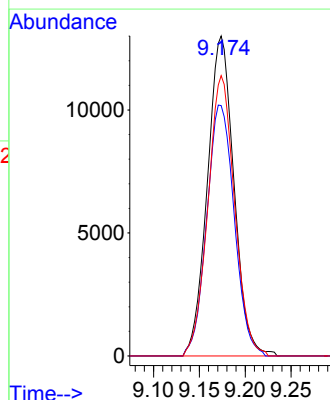
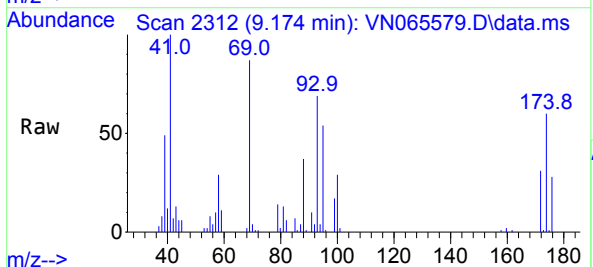
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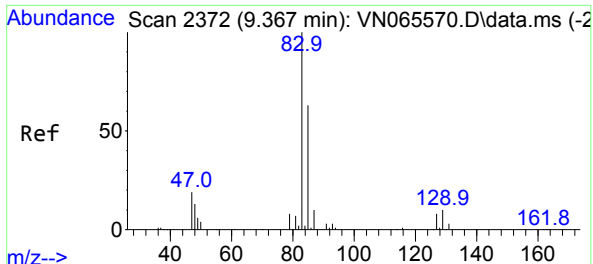


#46

Dibromomethane
Concen: 19.48 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

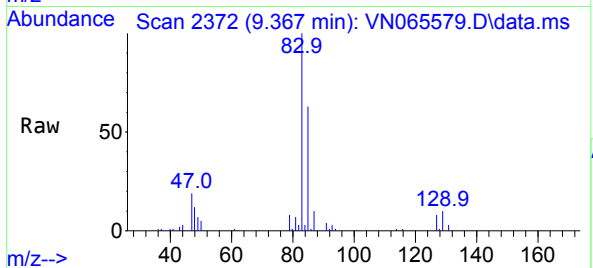
Tgt Ion: 93 Resp: 26181
Ion Ratio Lower Upper
93 100
95 81.3 67.0 100.6
174 88.0 83.2 124.8





#47
Bromodichloromethane
Concen: 18.82 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

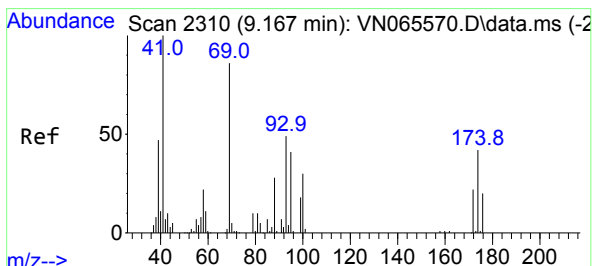
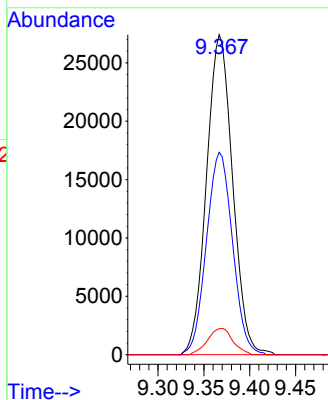
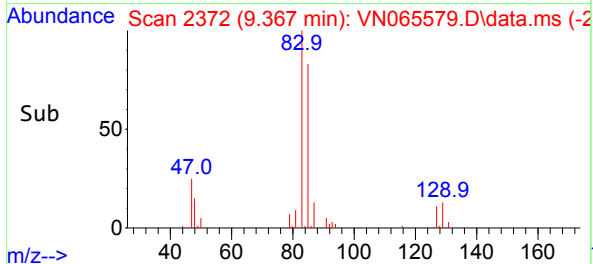
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



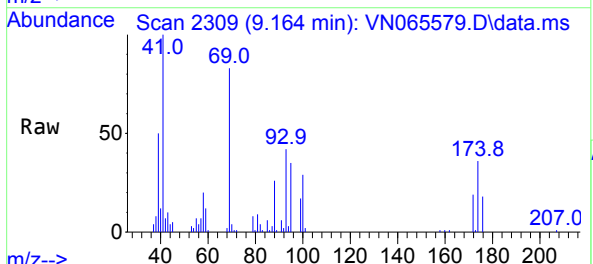
Tgt Ion: 83 Resp: 54253
Ion Ratio Lower Upper
83 100
85 63.3 51.0 76.4
127 8.1 7.0 10.6

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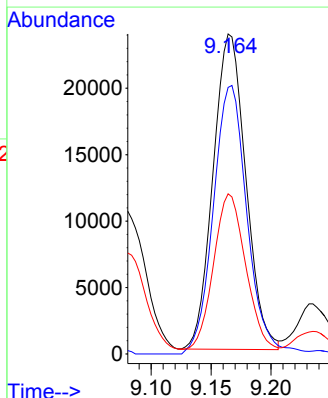
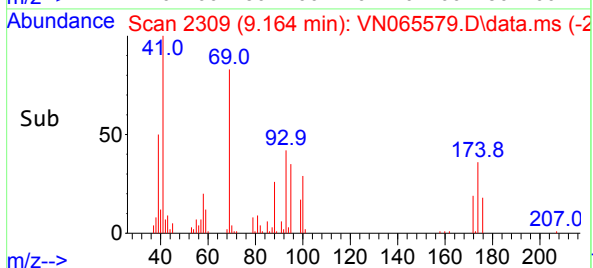
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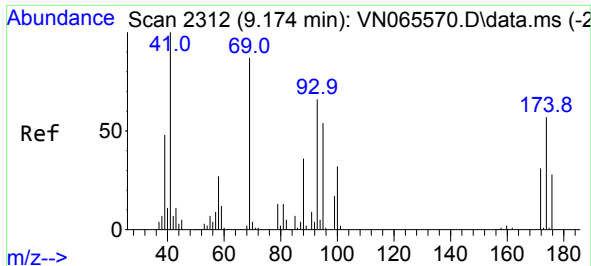


#48
Methyl methacrylate
Concen: 19.29 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



Tgt Ion: 41 Resp: 45066
Ion Ratio Lower Upper
41 100
69 87.7 75.9 113.9
39 50.6 46.6 69.8





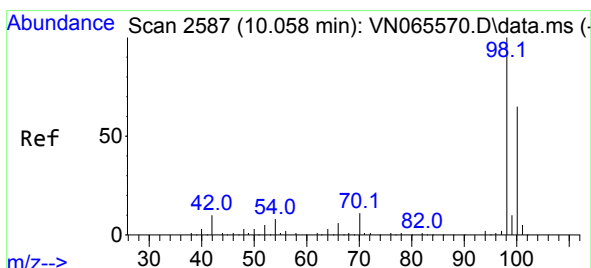
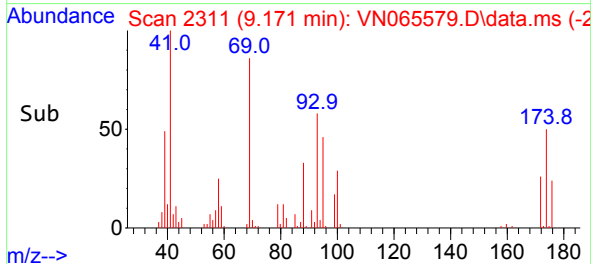
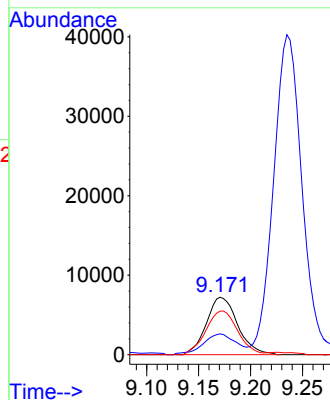
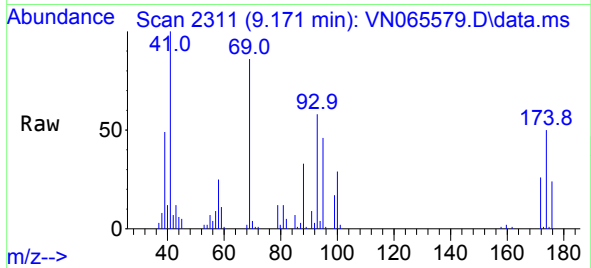
#49
1,4-Dioxane
Concen: 399.80 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 88 Resp: 15114
Ion Ratio Lower Upper
88 100
43 37.9 24.7 37.1#
58 77.5 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

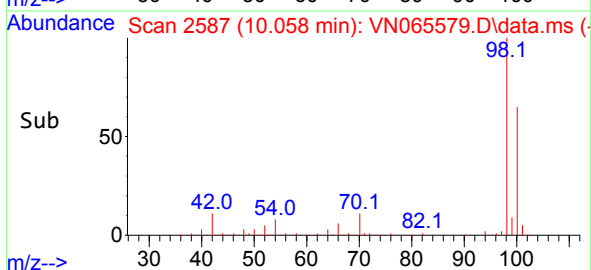
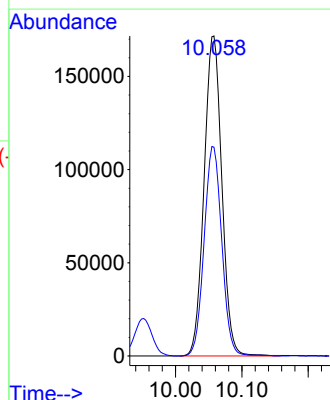
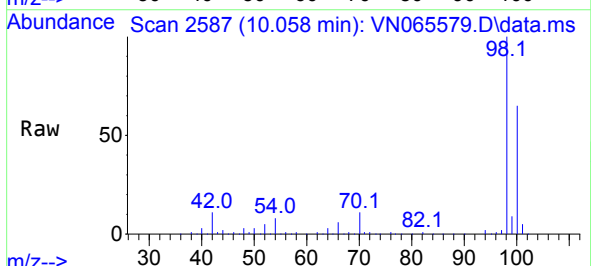
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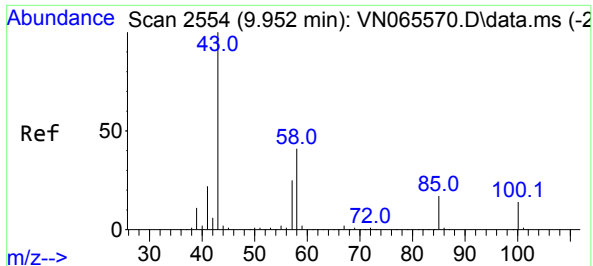
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#50
Toluene-d8
Concen: 47.72 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 98 Resp: 319787
Ion Ratio Lower Upper
98 100
100 65.1 50.5 75.7





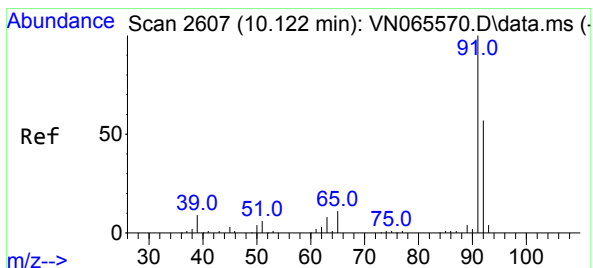
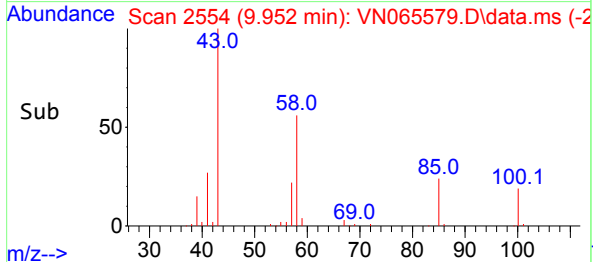
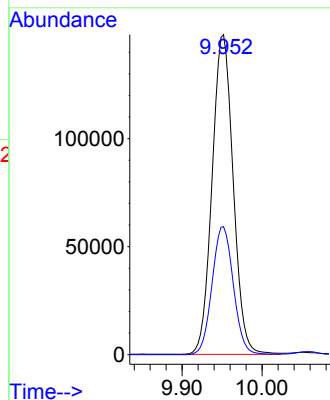
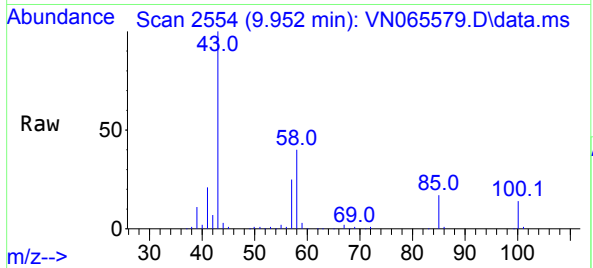
#51
4-Methyl-2-Pentanone
Concen: 99.65 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 43 Resp: 270539
Ion Ratio Lower Upper
43 100
58 40.6 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

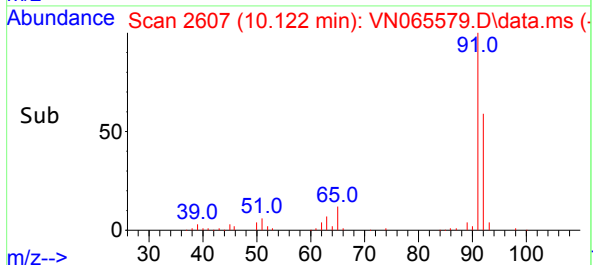
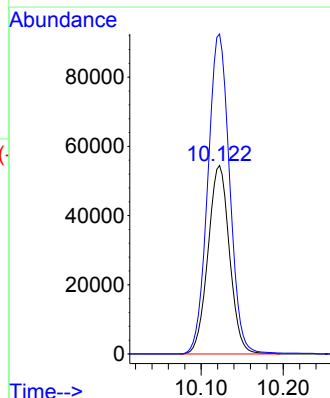
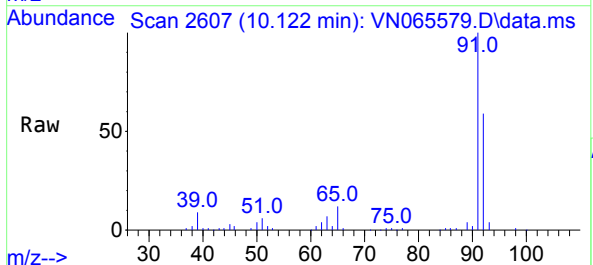
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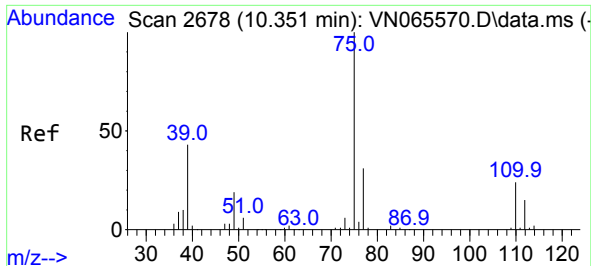
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#52
Toluene
Concen: 18.95 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 92 Resp: 99253
Ion Ratio Lower Upper
92 100
91 172.4 140.7 211.1





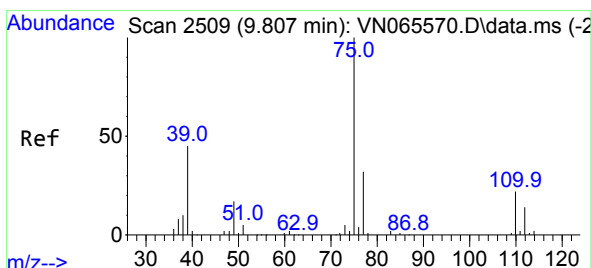
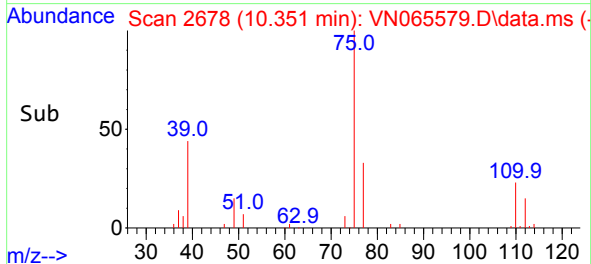
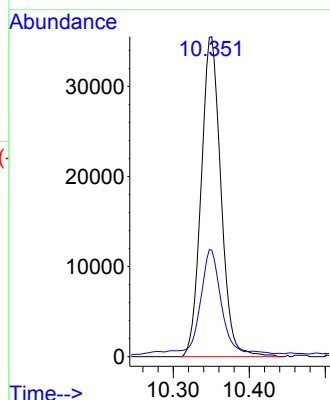
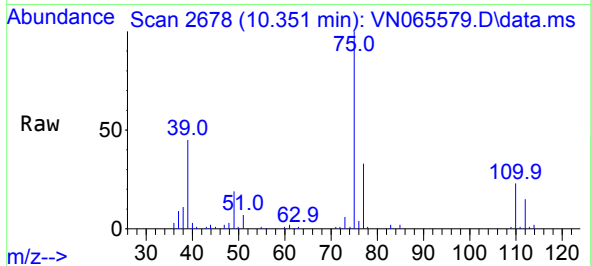
#53
t-1,3-Dichloropropene
Concen: 19.10 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 75 Resp: 64109
Ion Ratio Lower Upper
75 100
77 32.2 26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

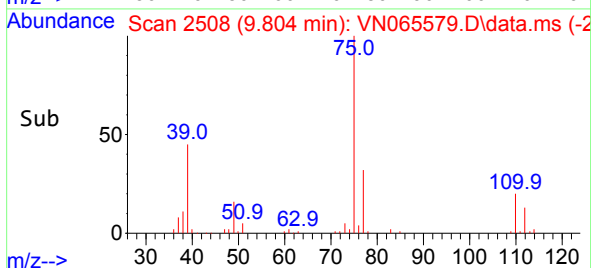
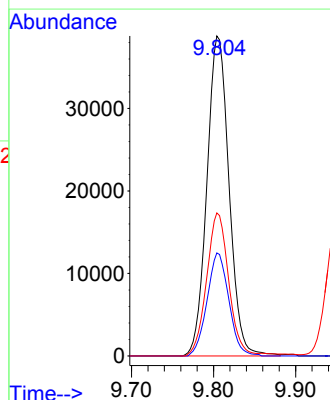
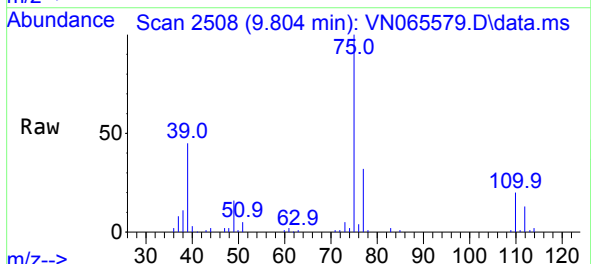
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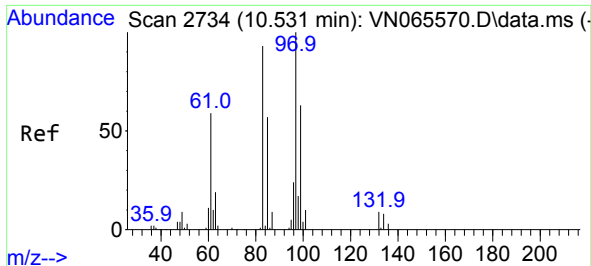
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#54
cis-1,3-Dichloropropene
Concen: 19.48 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 75 Resp: 72842
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3
39 44.7 36.2 54.4





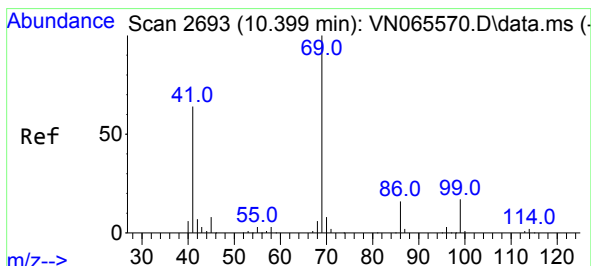
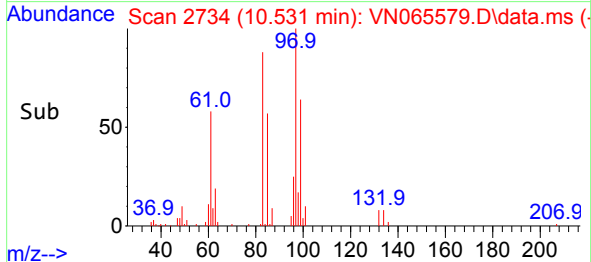
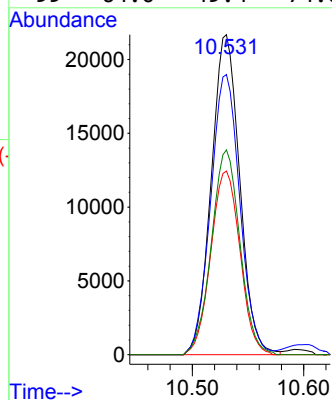
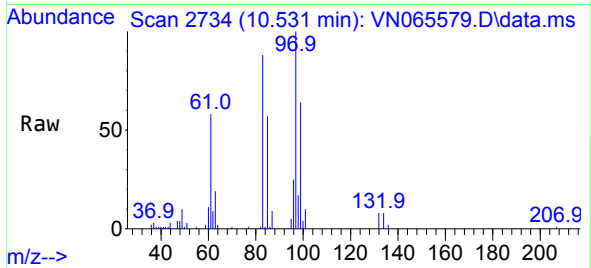
#55
1,1,2-Trichloroethane
Concen: 19.24 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion:	97	Resp:	38433
Ion	Ratio	Lower	Upper
97	100		
83	87.5	67.7	101.5
85	57.4	44.5	66.7
99	64.0	49.4	74.0

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

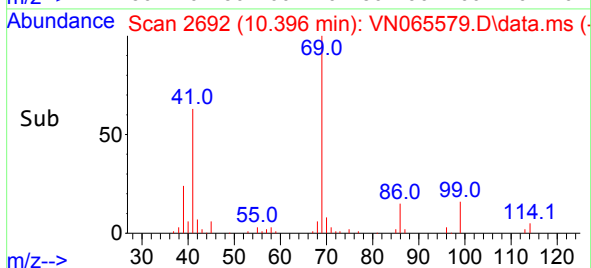
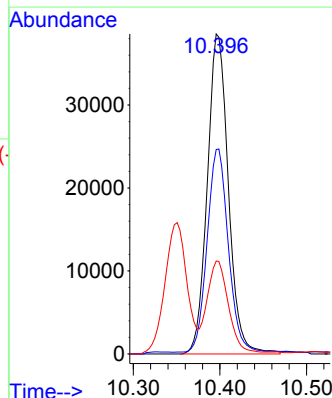
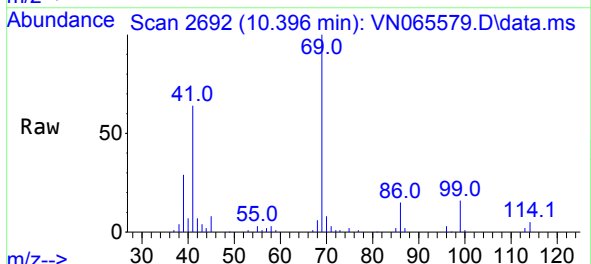
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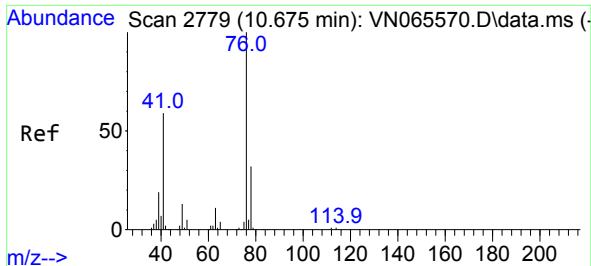
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#56
Ethyl methacrylate
Concen: 19.77 ug/l
RT: 10.396 min Scan# 2692
Delta R.T. -0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

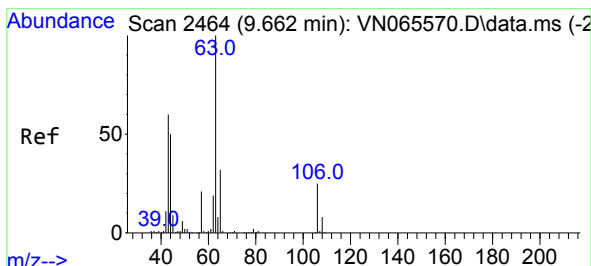
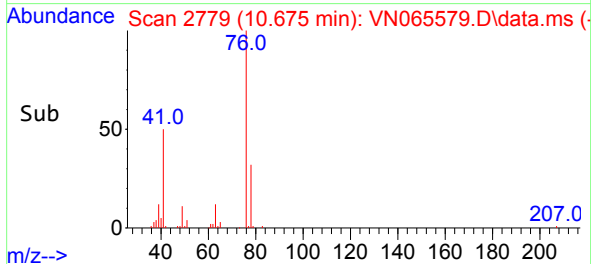
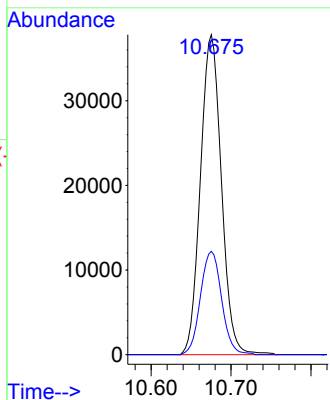
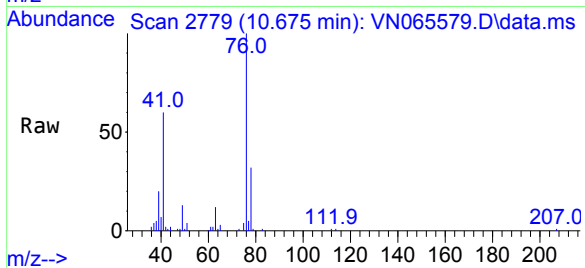
Tgt Ion:	69	Resp:	65312
Ion	Ratio	Lower	Upper
69	100		
41	63.3	49.6	74.4
39	28.2	28.0	42.0





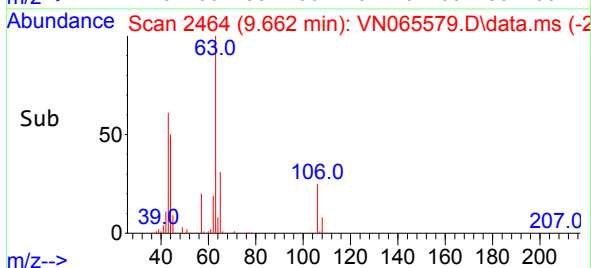
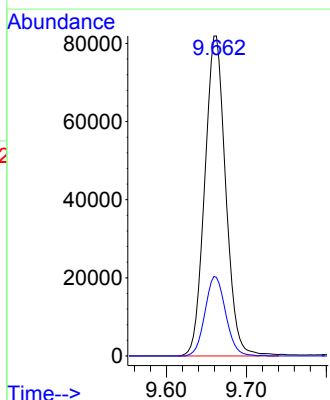
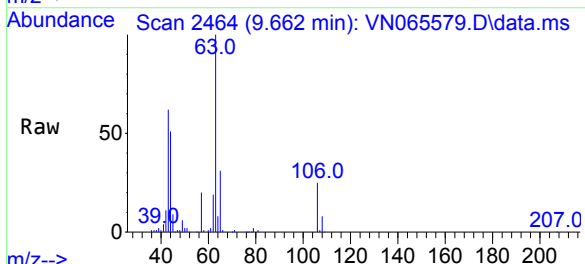
#57
1,3-Dichloropropane
Concen: 19.62 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 76 Resp: 68979
Ion Ratio Lower Upper
76 100
78 32.7 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 97.84 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

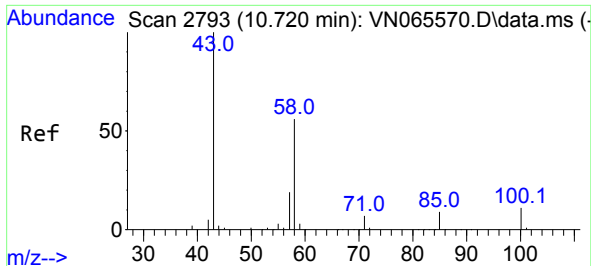
Tgt Ion: 63 Resp: 149255
Ion Ratio Lower Upper
63 100
106 24.5 22.6 33.8



Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

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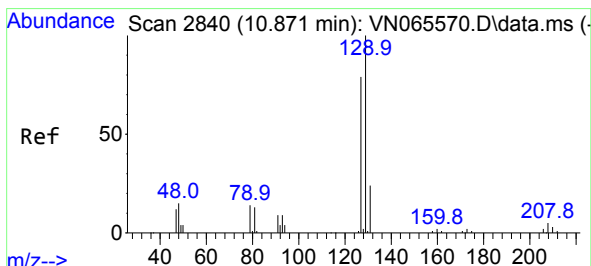
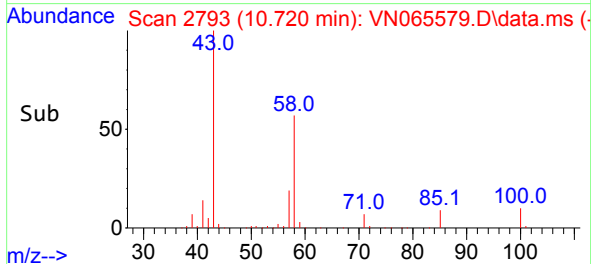
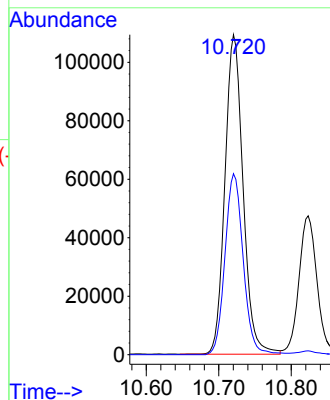
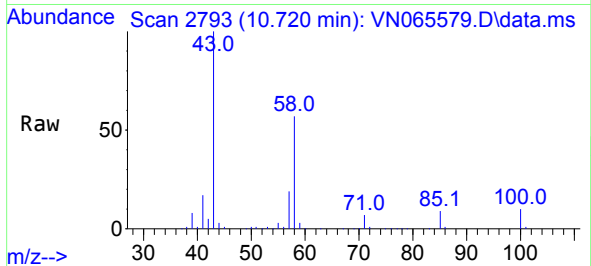
#59
2-Hexanone
Concen: 100.80 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 43 Resp: 189999
Ion Ratio Lower Upper
43 100
58 56.9 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

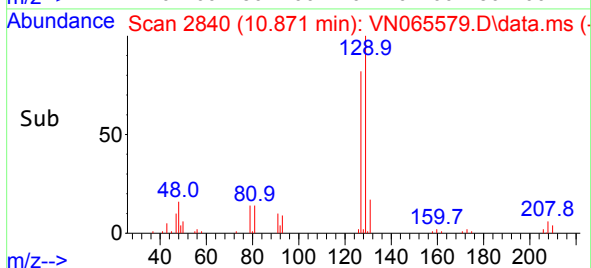
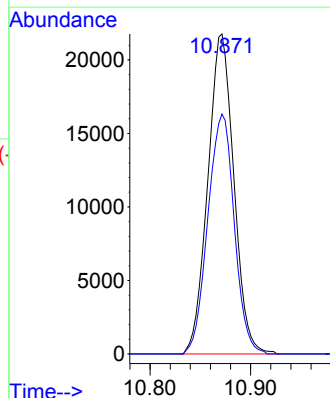
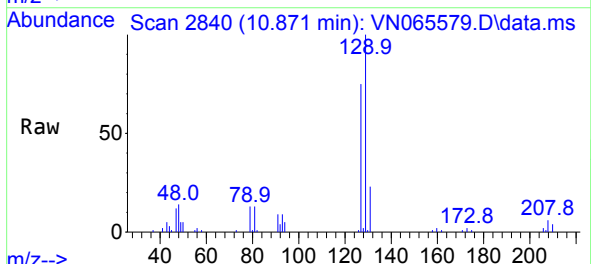
Manual Integrations
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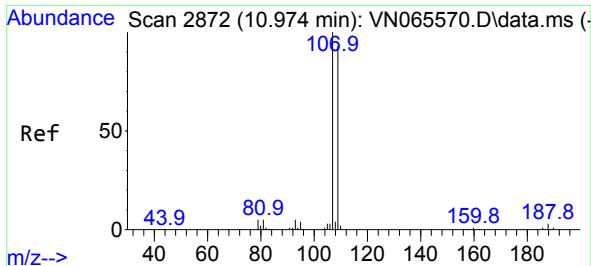
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#60
Dibromochloromethane
Concen: 19.18 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

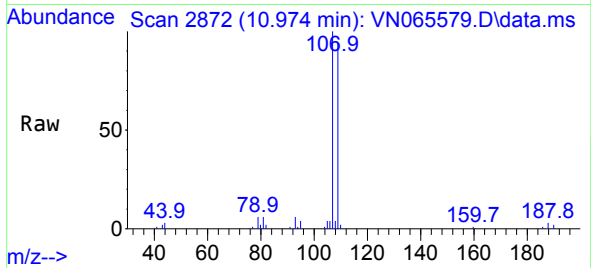
Tgt Ion: 129 Resp: 39152
Ion Ratio Lower Upper
129 100
127 76.1 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.39 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

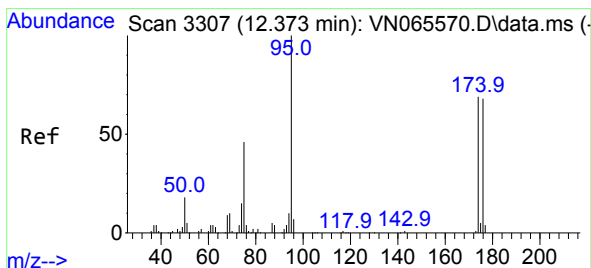
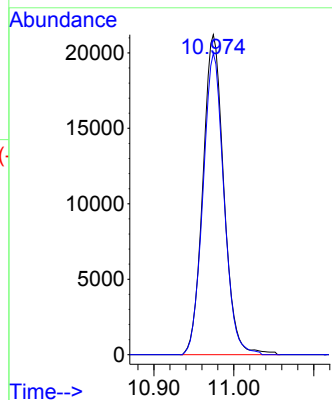
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



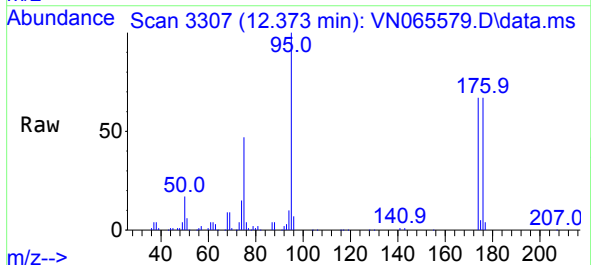
Tgt Ion:107 Resp: 38610
Ion Ratio Lower Upper
107 100
109 94.2 75.6 113.4

Manual Integrations
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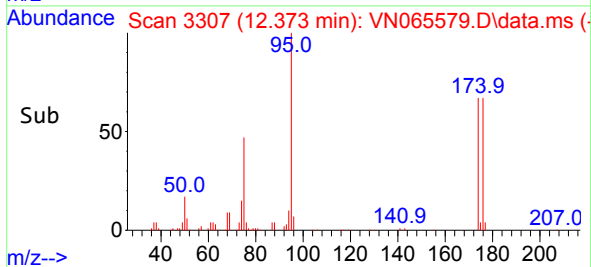
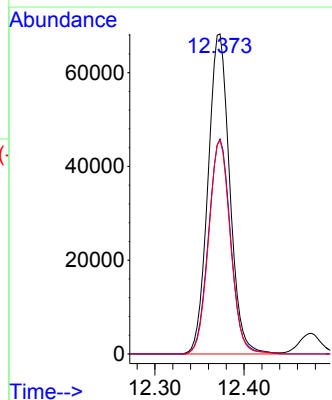
MMDadoda
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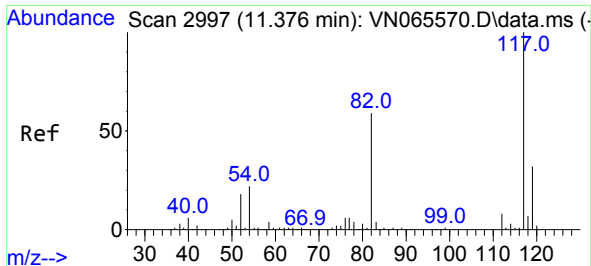


#62
4-Bromofluorobenzene
Concen: 47.93 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



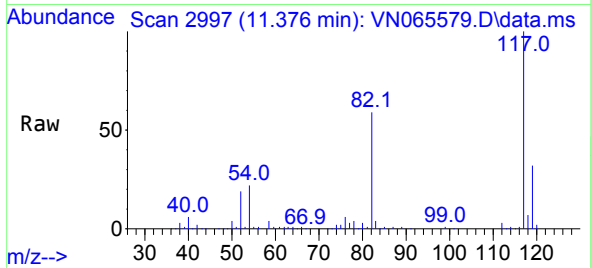
Tgt Ion: 95 Resp: 115658
Ion Ratio Lower Upper
95 100
174 68.3 0.0 169.0
176 66.8 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

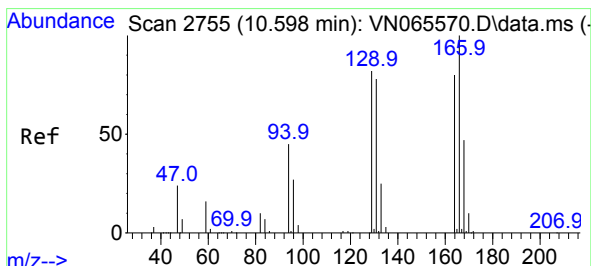
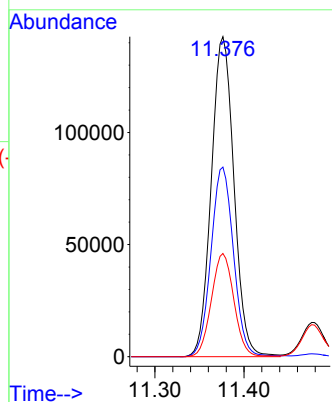
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



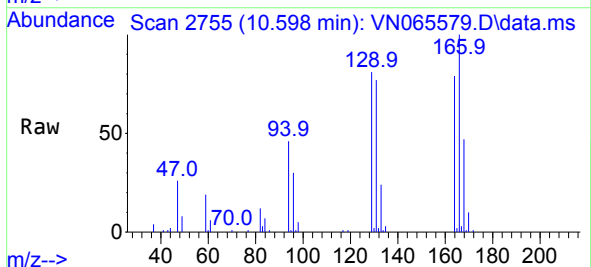
Tgt Ion:117 Resp: 252107
Ion Ratio Lower Upper
117 100
82 59.2 43.7 65.5
119 32.2 26.1 39.1

Manual Integrations
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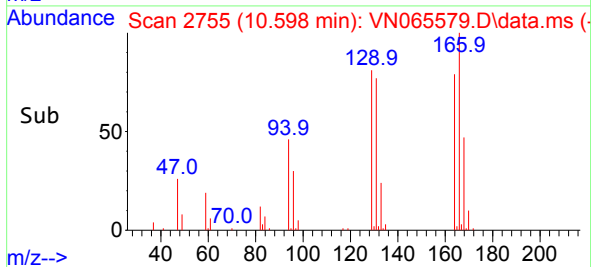
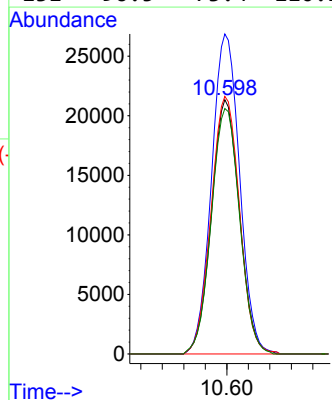
MMDadoda
1/26/2021 2:28:23 PM

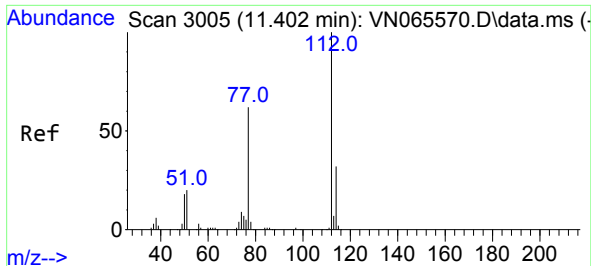


#64
Tetrachloroethene
Concen: 18.28 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



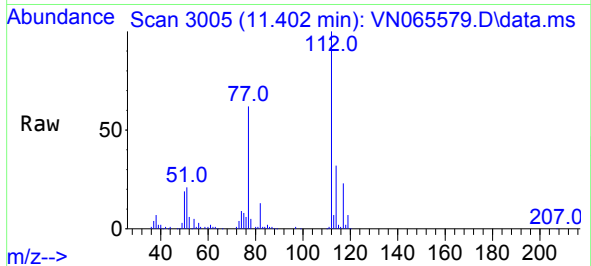
Tgt Ion:164 Resp: 38611
Ion Ratio Lower Upper
164 100
166 125.9 102.6 154.0
129 101.3 76.2 114.4
131 96.5 73.4 110.2





#65
Chlorobenzene
Concen: 18.99 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

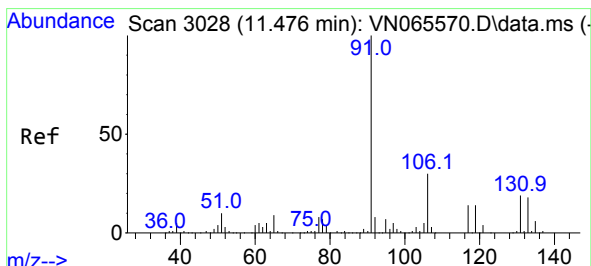
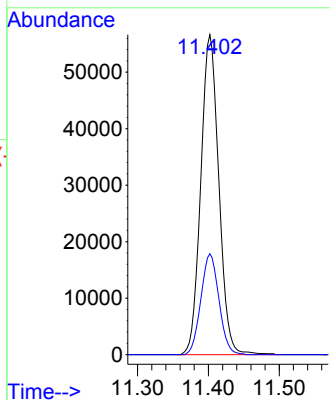
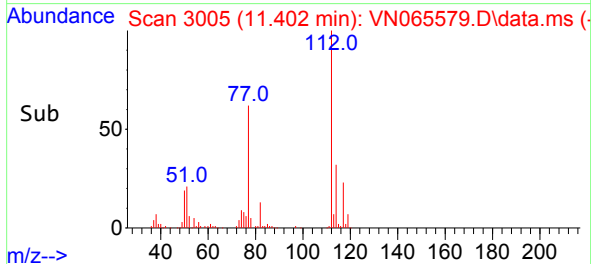
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



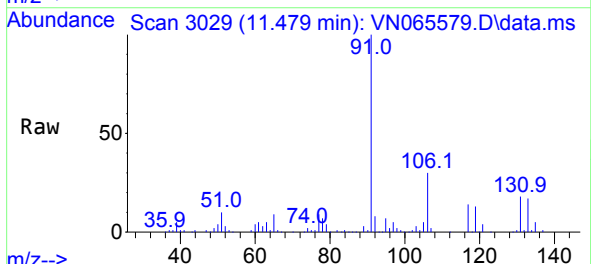
Tgt Ion:112 Resp: 100173
Ion Ratio Lower Upper
112 100
114 31.5 26.1 39.1

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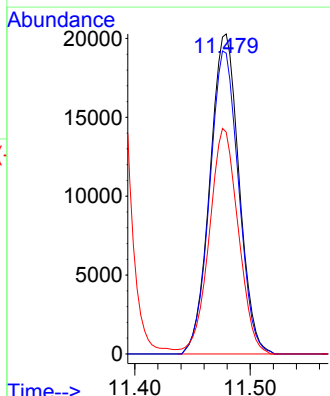
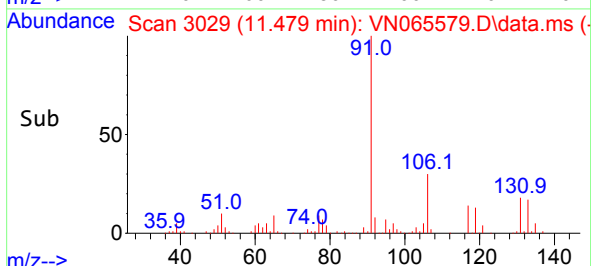
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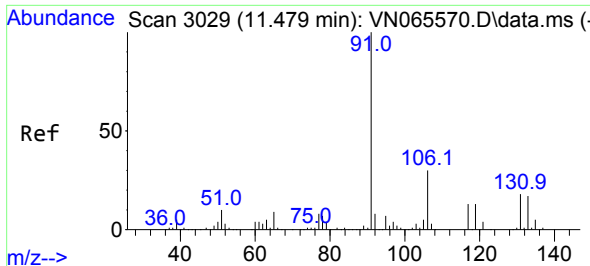


#66
1,1,1,2-Tetrachloroethane
Concen: 19.06 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



Tgt Ion:131 Resp: 35539
Ion Ratio Lower Upper
131 100
133 93.8 48.0 144.0
119 70.1 34.1 102.2





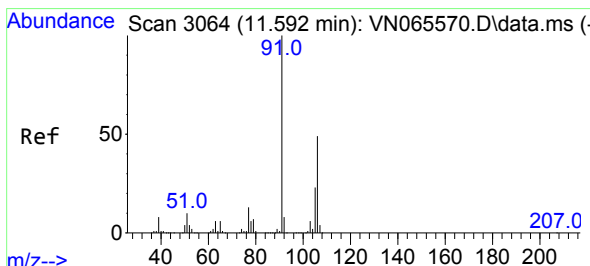
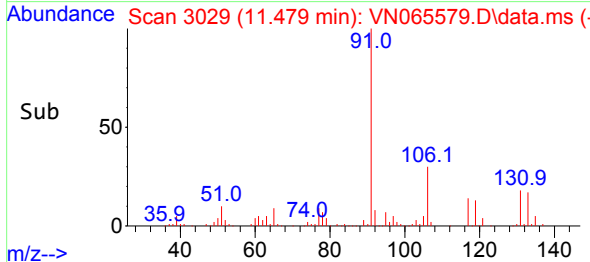
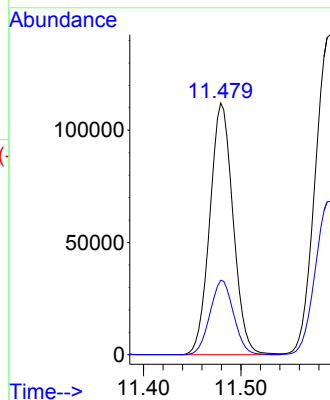
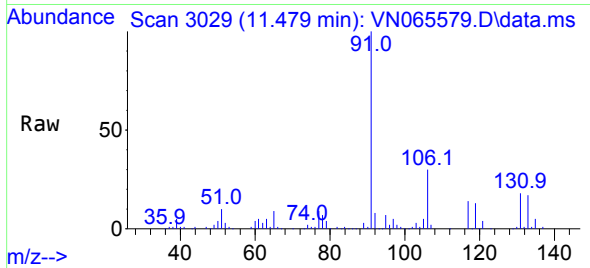
#67
Ethyl Benzene
Concen: 18.78 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 91 Resp: 186039
Ion Ratio Lower Upper
91 100
106 29.6 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

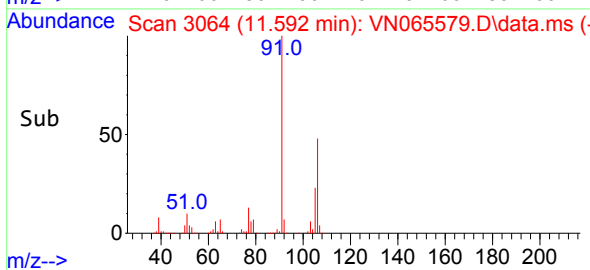
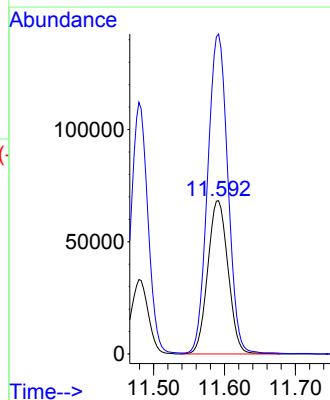
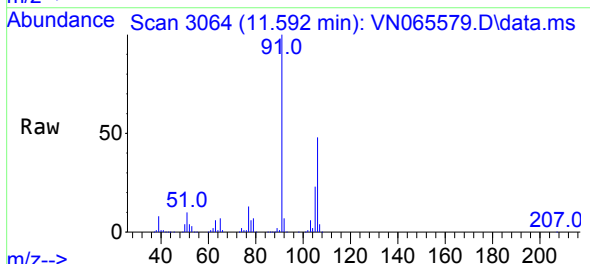
Manual Integrations
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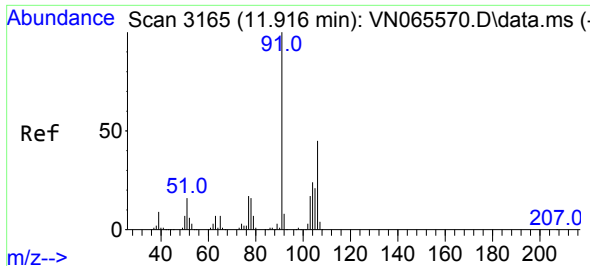
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#68
m/p-Xylenes
Concen: 37.92 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

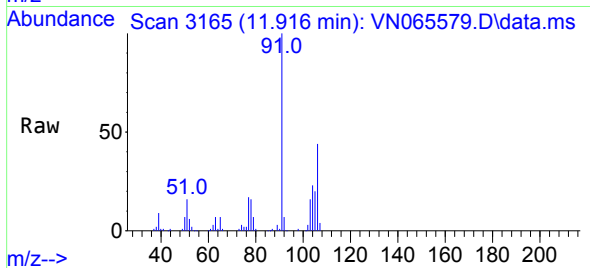
Tgt Ion: 106 Resp: 136000
Ion Ratio Lower Upper
106 100
91 207.3 161.4 242.0





#69
o-Xylene
Concen: 19.02 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

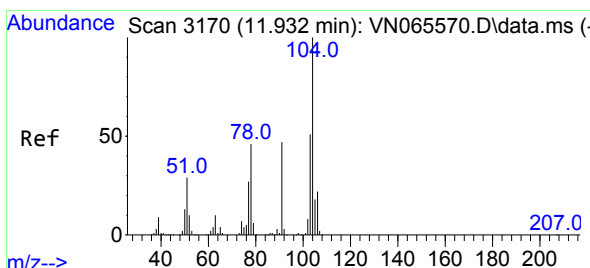
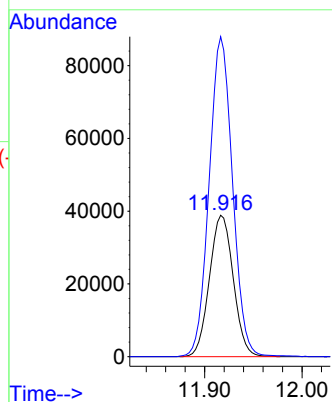
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



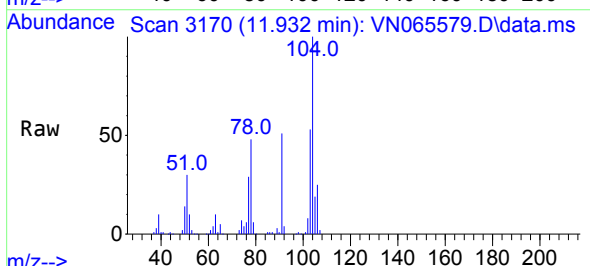
Tgt Ion:106 Resp: 66094
Ion Ratio Lower Upper
106 100
91 221.8 106.8 320.4

Manual Integrations
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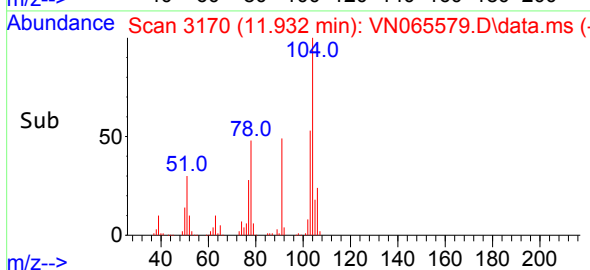
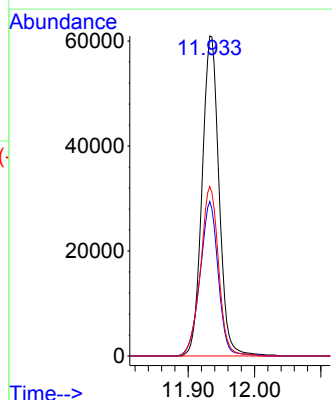
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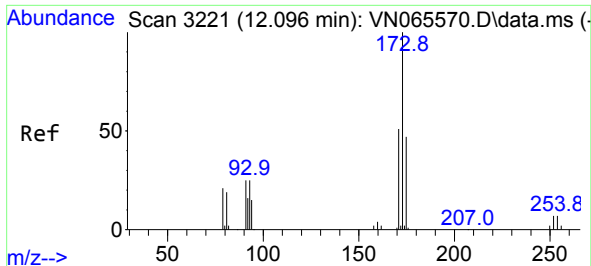


#70
Styrene
Concen: 18.94 ug/l
RT: 11.932 min Scan# 3170
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



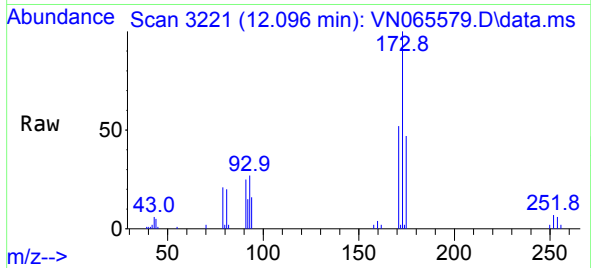
Tgt Ion:104 Resp: 108369
Ion Ratio Lower Upper
104 100
78 51.5 39.0 58.4
103 56.4 44.5 66.7





#71
Bromoform
Concen: 19.65 ug/l
RT: 12.096 min Scan# 3221
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

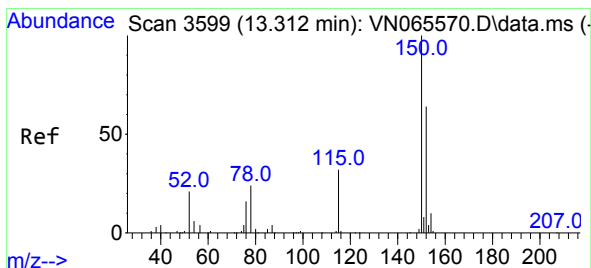
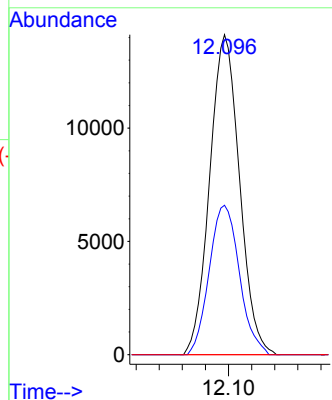
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



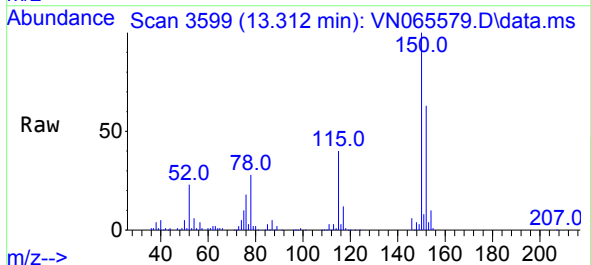
Tgt Ion:173 Resp: 25321
Ion Ratio Lower Upper
173 100
175 47.3 23.8 71.2
254 0.0 0.0 0.0

Manual Integrations
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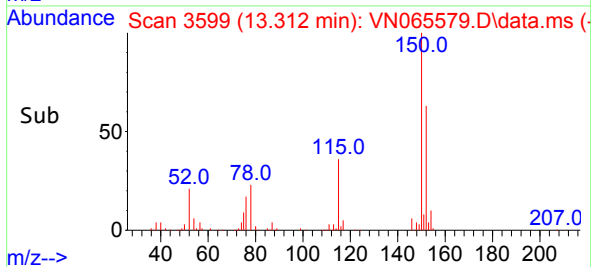
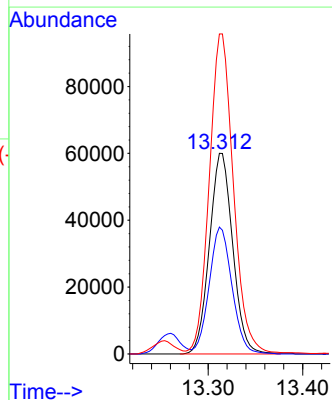
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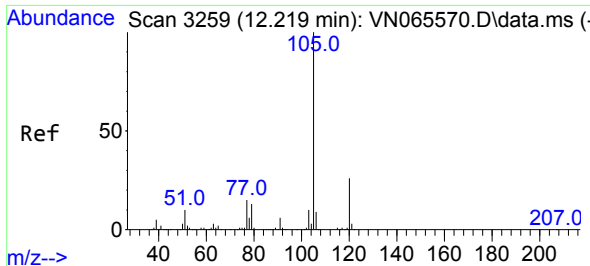


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



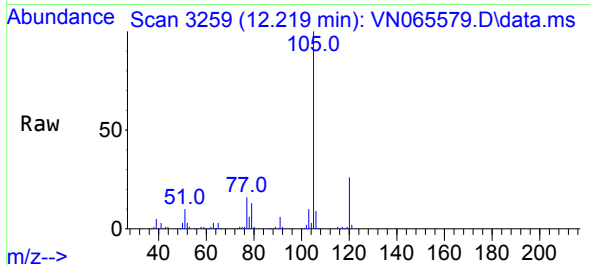
Tgt Ion:152 Resp: 102884
Ion Ratio Lower Upper
152 100
115 61.8 28.5 85.6
150 164.8 0.0 347.6





#73
Isopropylbenzene
Concen: 19.07 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

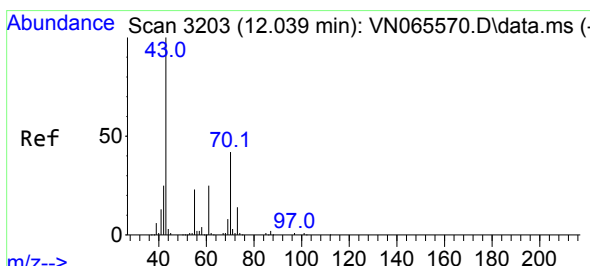
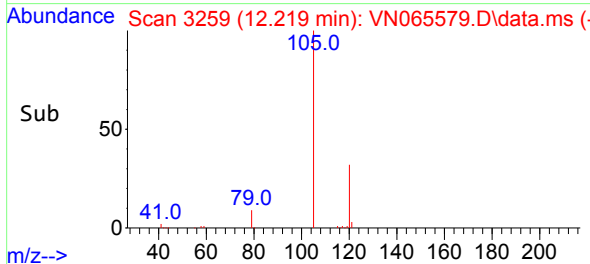
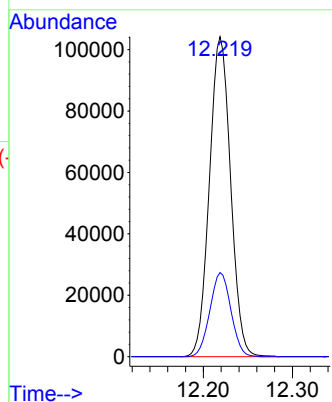
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



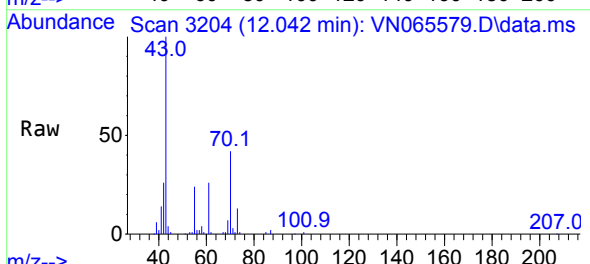
Tgt Ion:105 Resp: 171787
Ion Ratio Lower Upper
105 100
120 26.1 13.3 39.9

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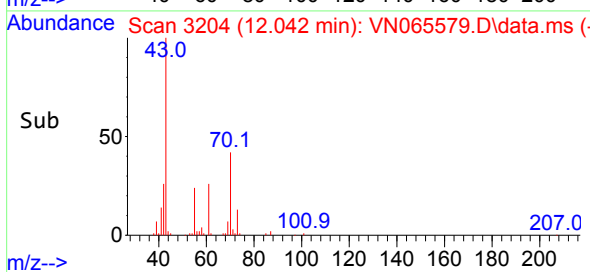
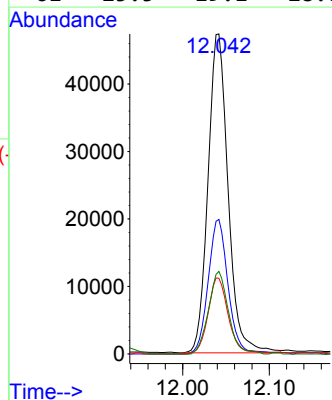
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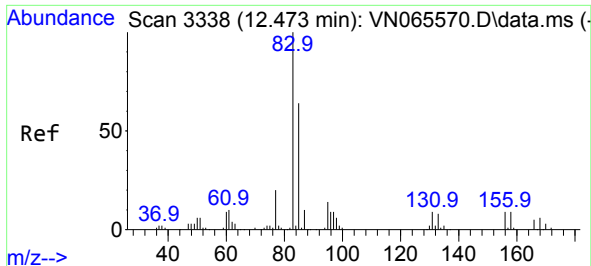


#74
N-ethyl acetate
Concen: 20.01 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



Tgt Ion: 43 Resp: 76234
Ion Ratio Lower Upper
43 100
70 41.8 34.4 51.6
55 24.2 20.7 31.1
61 25.5 19.1 28.7





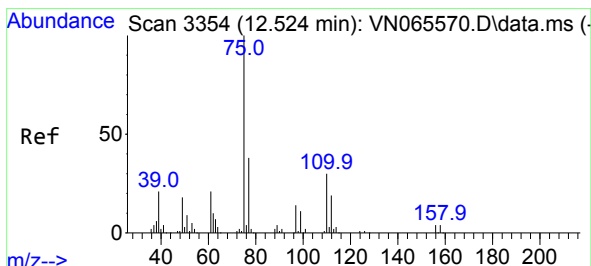
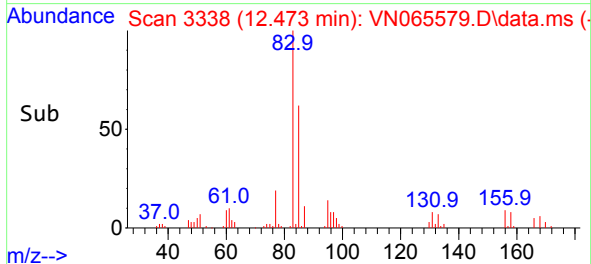
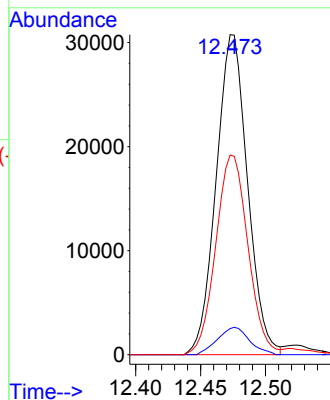
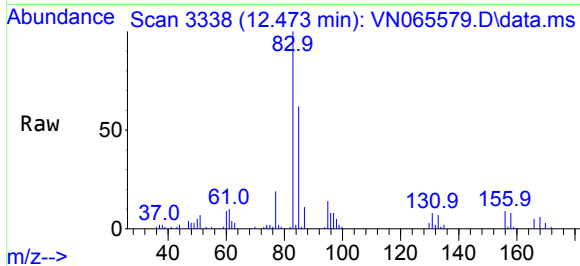
#75
1,1,2,2-Tetrachloroethane
Concen: 19.44 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 83 Resp: 51714
Ion Ratio Lower Upper
83 100
131 8.7 5.3 15.8
85 63.8 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

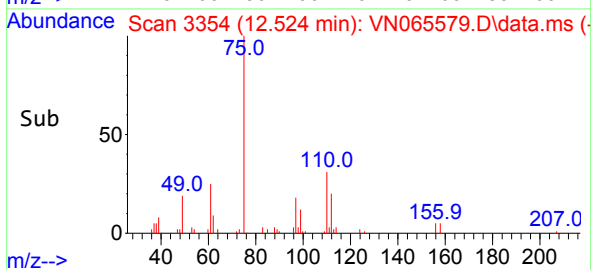
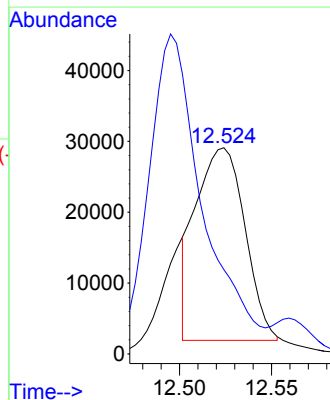
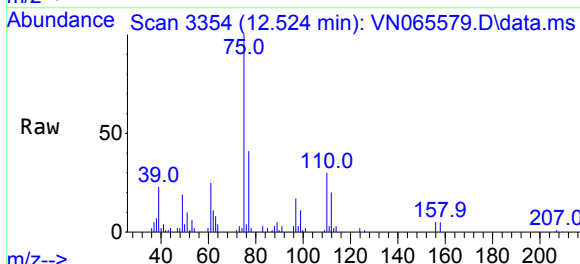
Manual Integrations
APPROVED

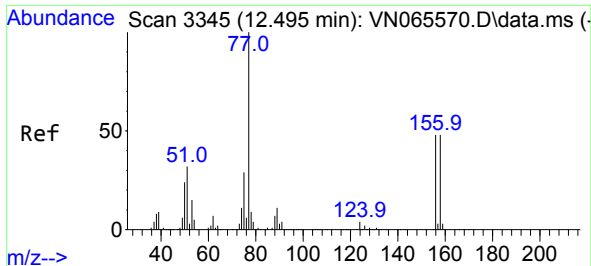
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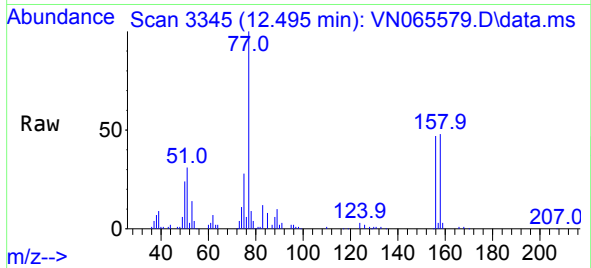
#76
1,2,3-Trichloropropane
Concen: 18.69 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion: 75 Resp: 50294
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

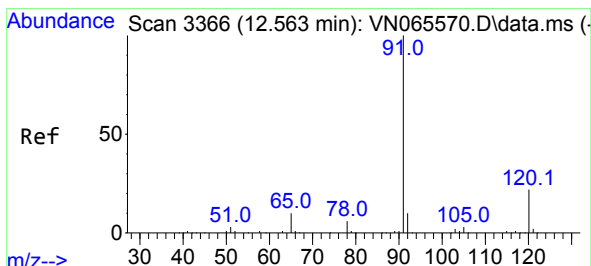
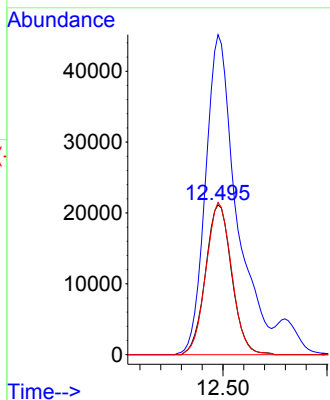
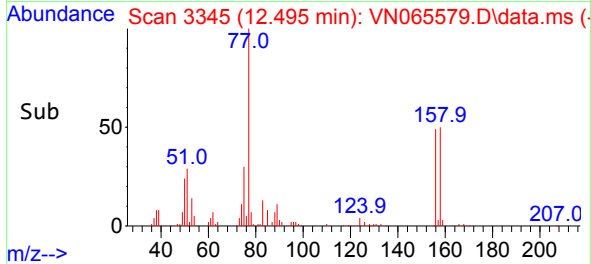




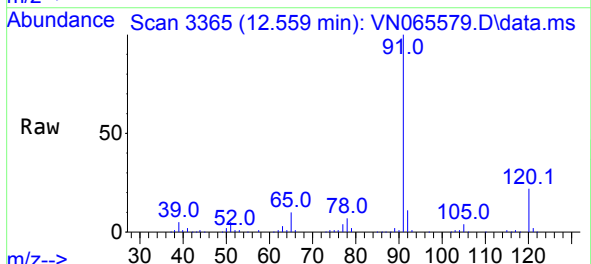
#77
Bromobenzene
Concen: 19.05 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



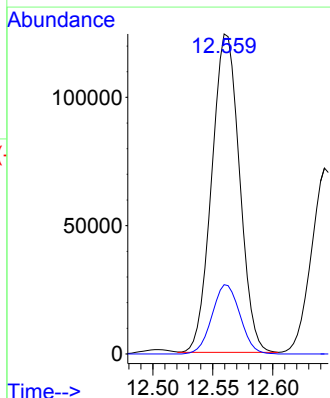
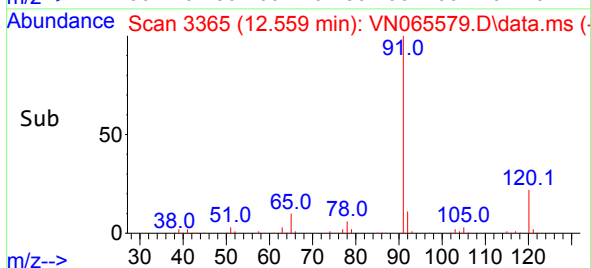
Tgt Ion:156 Resp: 37154
Ion Ratio Lower Upper
156 100
77 251.5 96.3 288.8
158 99.4 49.0 147.0



#78
n-propylbenzene
Concen: 18.82 ug/l
RT: 12.559 min Scan# 3365
Delta R.T. -0.004 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



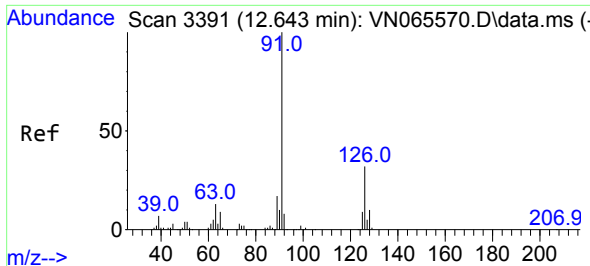
Tgt Ion: 91 Resp: 199800
Ion Ratio Lower Upper
91 100
120 21.9 11.8 35.3



Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

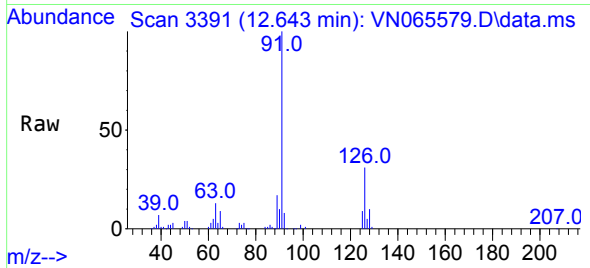
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#79
2-Chlorotoluene
Concen: 18.82 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

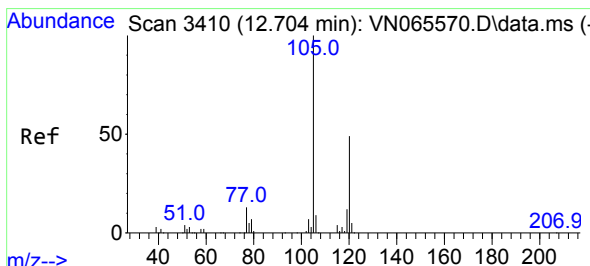
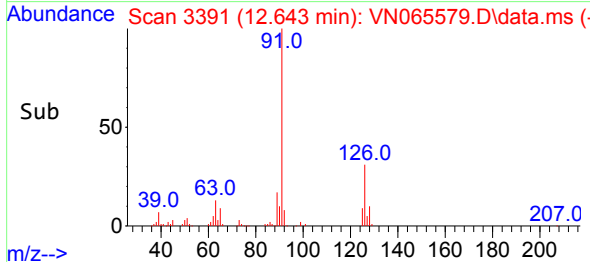
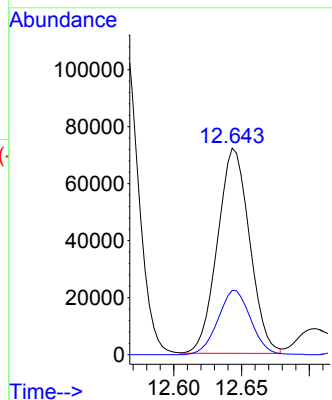
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



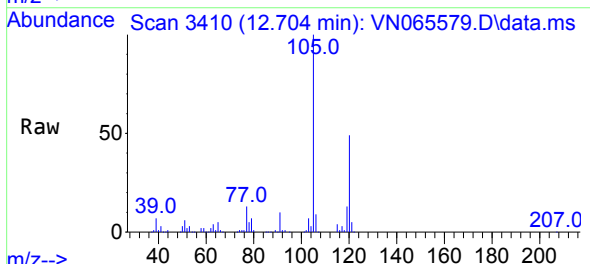
Tgt Ion: 91 Resp: 118647
Ion Ratio Lower Upper
91 100
126 32.1 17.4 52.3

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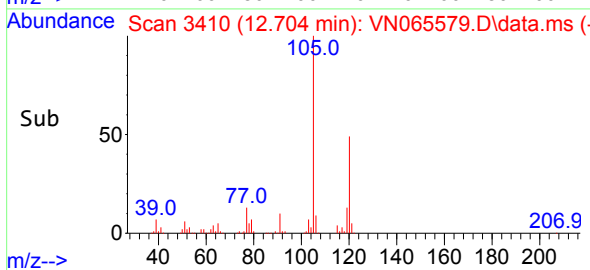
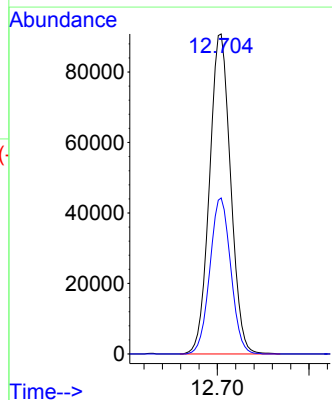
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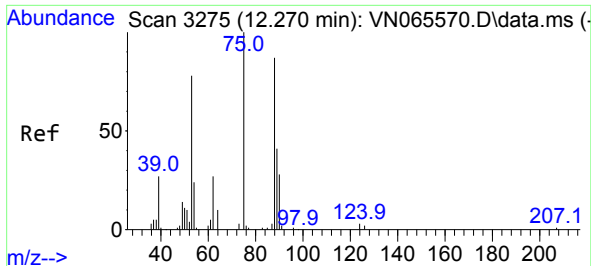


#80
1,3,5-Trimethylbenzene
Concen: 18.91 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



Tgt Ion: 105 Resp: 145068
Ion Ratio Lower Upper
105 100
120 48.2 24.3 72.8



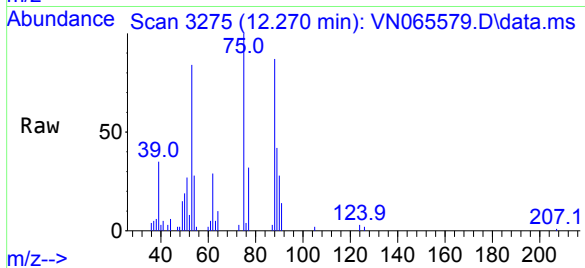


#81
trans-1,4-Dichloro-2-butene
Concen: 19.05 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

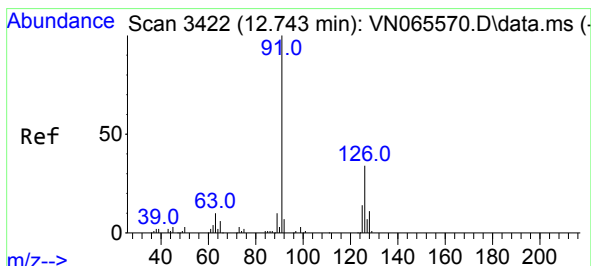
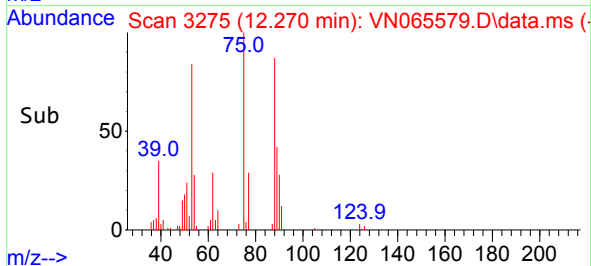
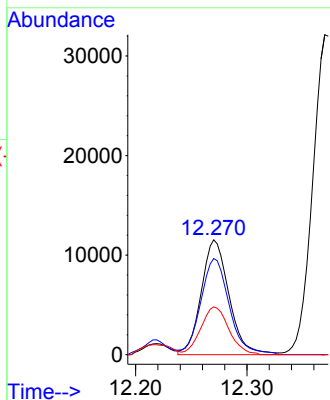
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

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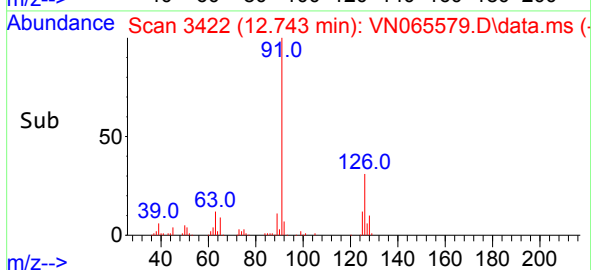
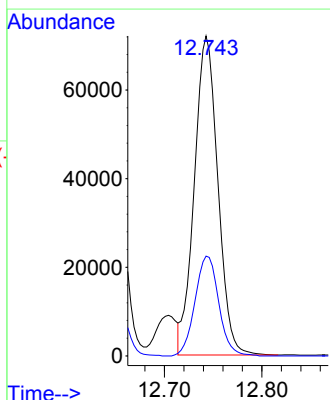
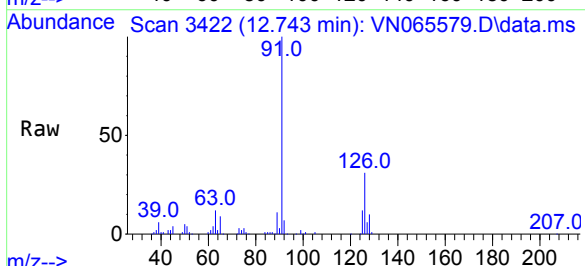


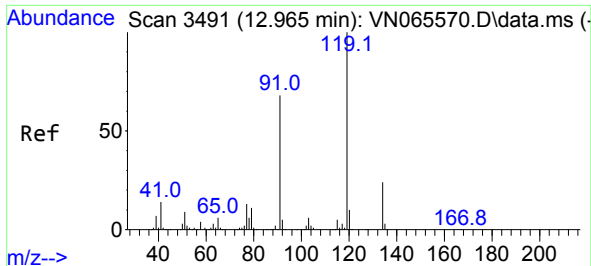
Tgt Ion: 75 Resp: 20011
Ion Ratio Lower Upper
75 100
53 85.8 74.6 111.8
89 42.0 35.8 53.8



#82
4-Chlorotoluene
Concen: 18.71 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

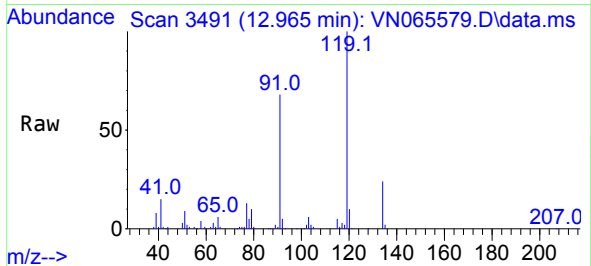
Tgt Ion: 91 Resp: 120441
Ion Ratio Lower Upper
91 100
126 31.8 17.2 51.6





#83
tert-Butylbenzene
Concen: 18.86 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

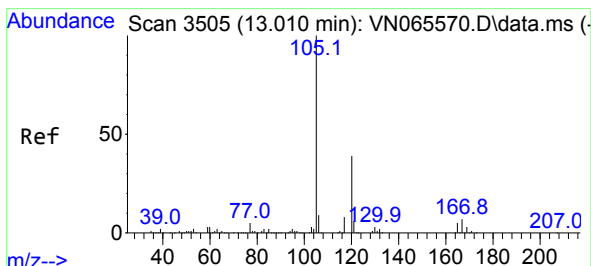
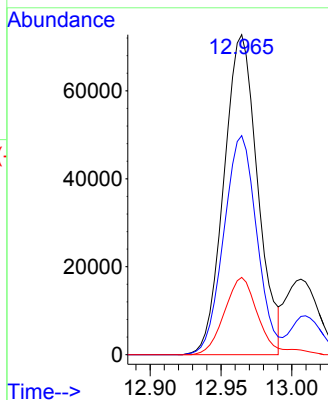
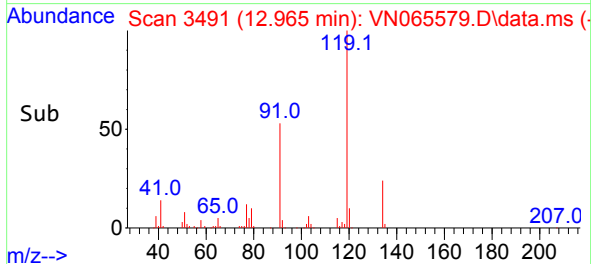
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



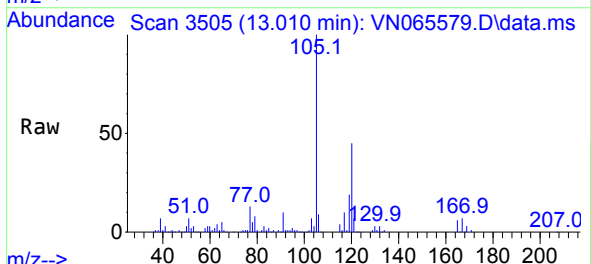
Tgt Ion:119 Resp: 120631
Ion Ratio Lower Upper
119 100
91 67.8 33.0 98.9
134 24.5 12.7 38.1

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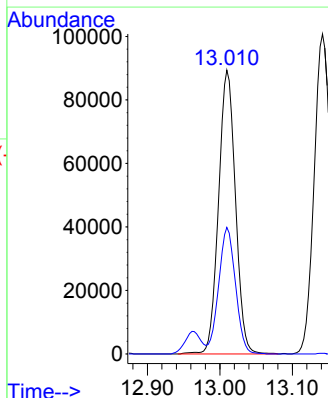
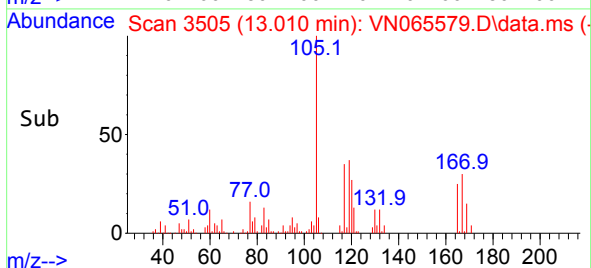
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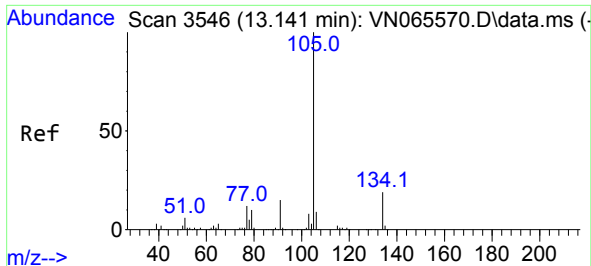


#84
1,2,4-Trimethylbenzene
Concen: 18.93 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



Tgt Ion:105 Resp: 144776
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.0





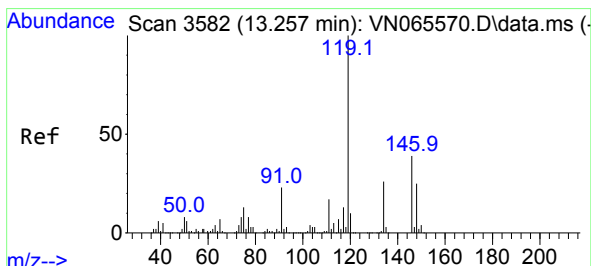
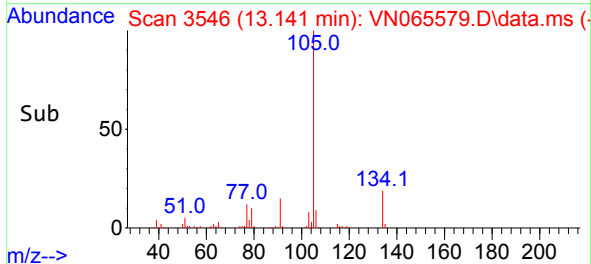
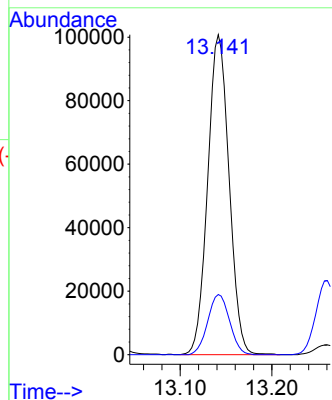
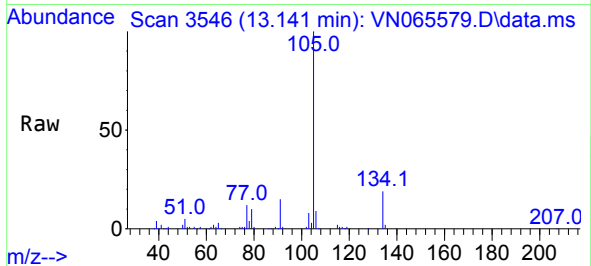
#85
sec-Butylbenzene
Concen: 18.88 ug/l
RT: 13.141 min Scan# 3546
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

Tgt Ion:105 Resp: 163037
Ion Ratio Lower Upper
105 100
134 19.2 10.0 30.0

Instrument :
MSVOA_N
ClientSampleId :
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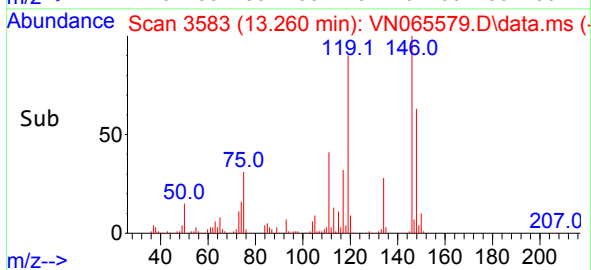
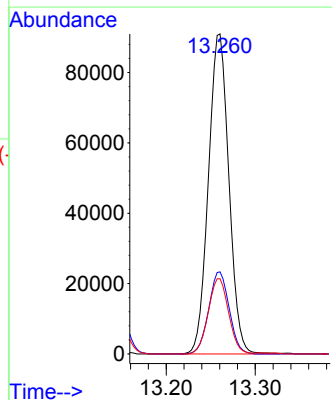
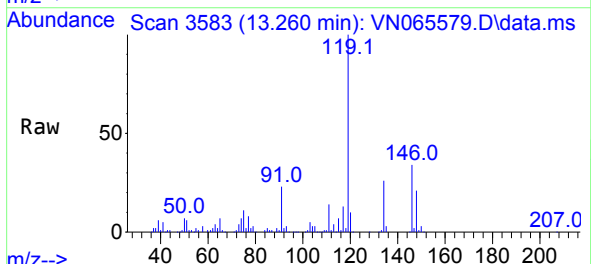
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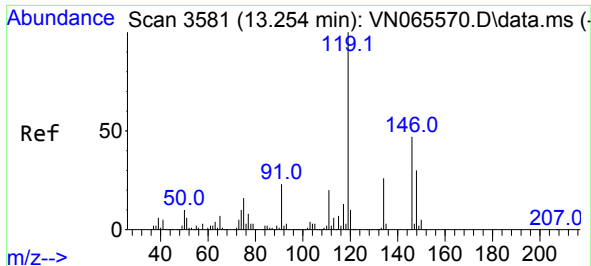
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#86
p-Isopropyltoluene
Concen: 18.98 ug/l
RT: 13.260 min Scan# 3583
Delta R.T. 0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

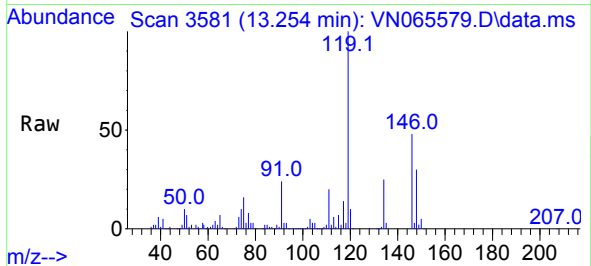
Tgt Ion:119 Resp: 144703
Ion Ratio Lower Upper
119 100
134 25.7 13.3 39.8
91 23.5 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 18.84 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

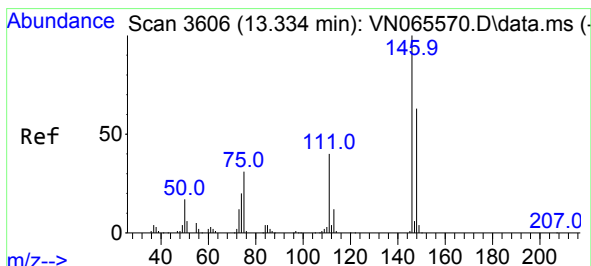
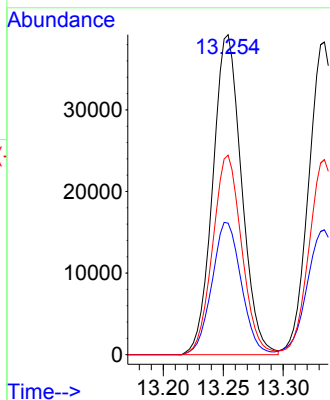
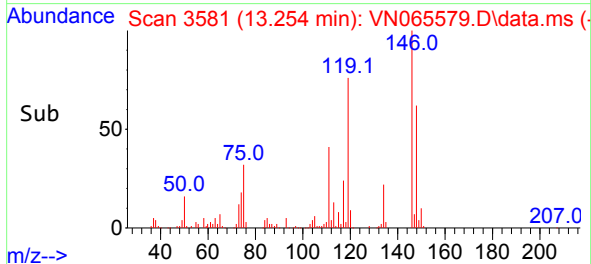
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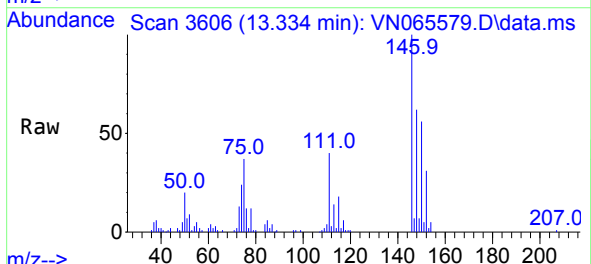
Tgt Ion:146 Resp: 65507
Ion Ratio Lower Upper
146 100
111 42.3 19.5 58.5
148 62.9 32.3 96.9

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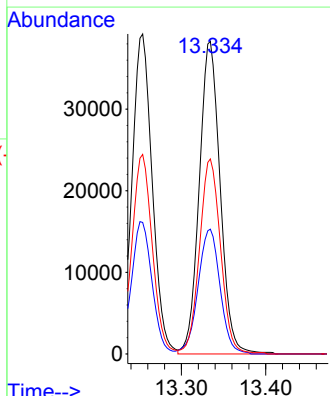
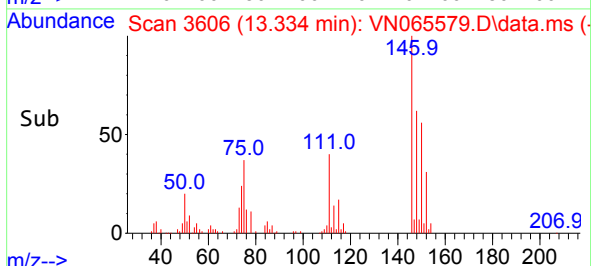
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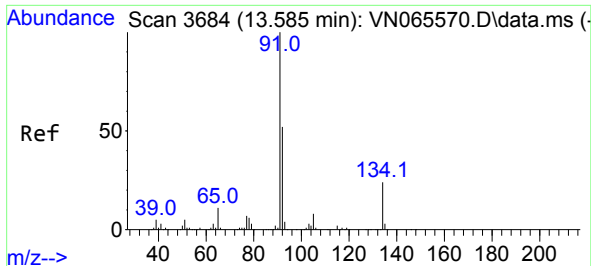


#88
1,4-Dichlorobenzene
Concen: 18.77 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

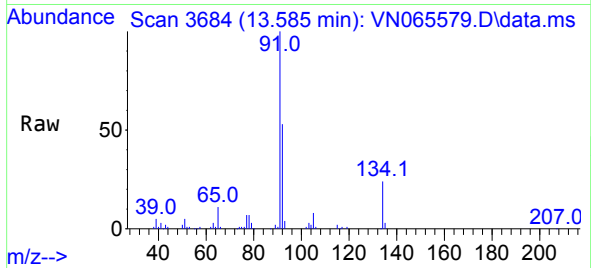


Tgt Ion:146 Resp: 66227
Ion Ratio Lower Upper
146 100
111 42.0 19.0 57.0
148 61.8 31.8 95.3

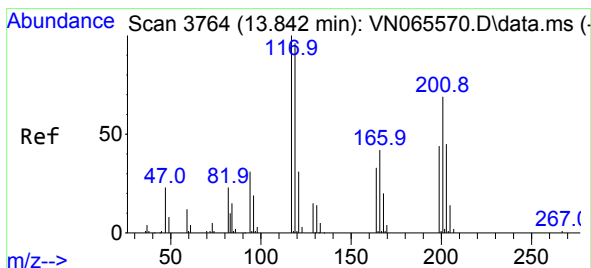
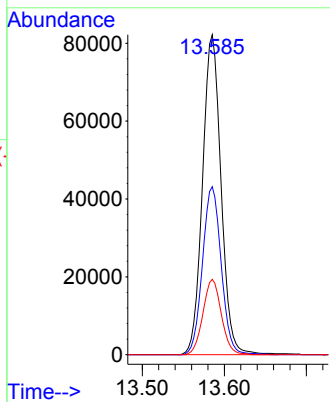
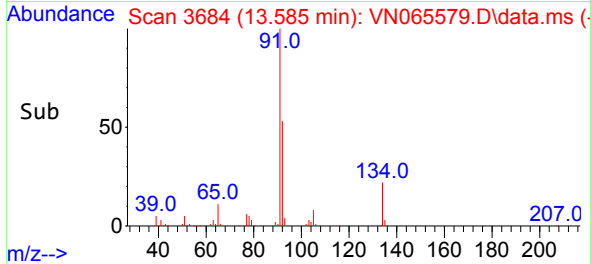




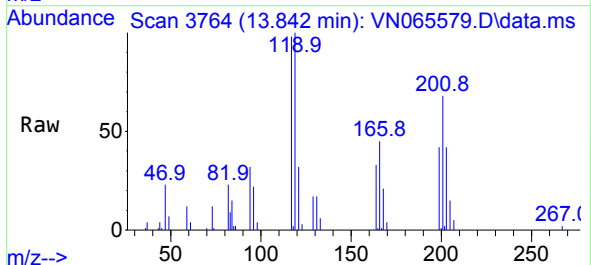
#89
n-Butylbenzene
Concen: 18.88 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



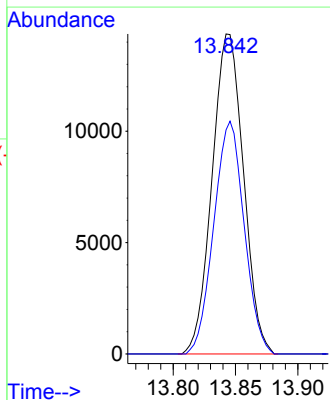
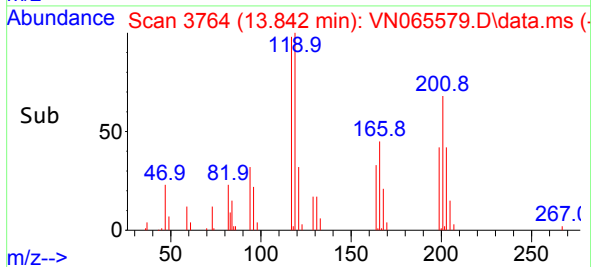
Tgt Ion: 91 Resp: 129336
Ion Ratio Lower Upper
91 100
92 53.0 26.1 78.3
134 23.4 13.0 38.9



#90
Hexachloroethane
Concen: 18.89 ug/l
RT: 13.842 min Scan# 3764
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



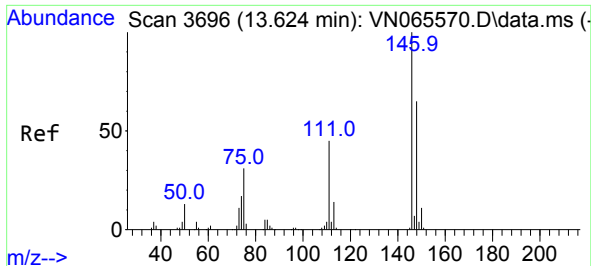
Tgt Ion: 117 Resp: 25194
Ion Ratio Lower Upper
117 100
201 70.3 37.8 113.3



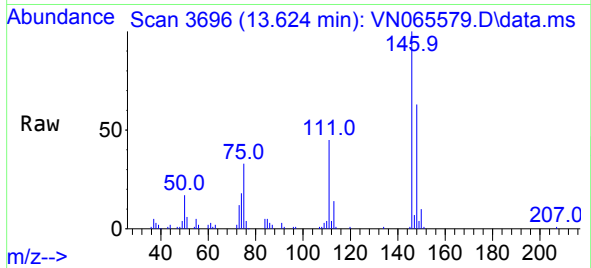
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

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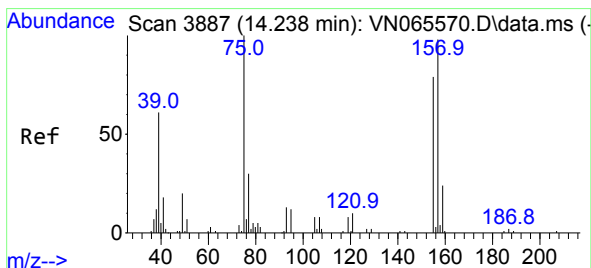
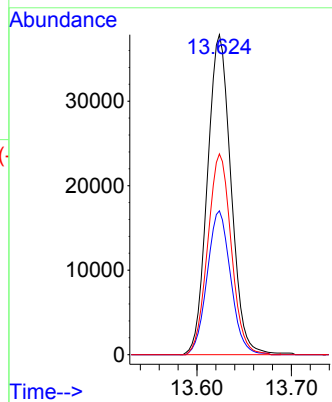
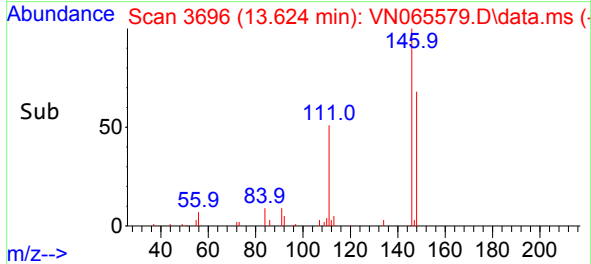
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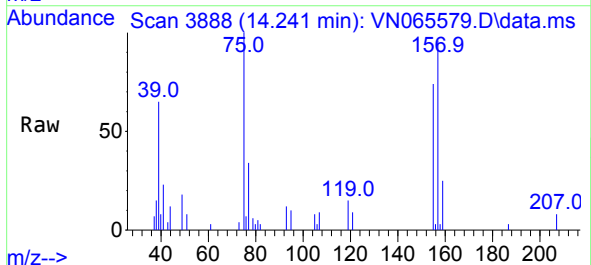
#91
1,2-Dichlorobenzene
Concen: 18.99 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



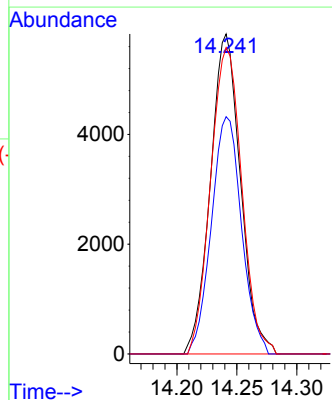
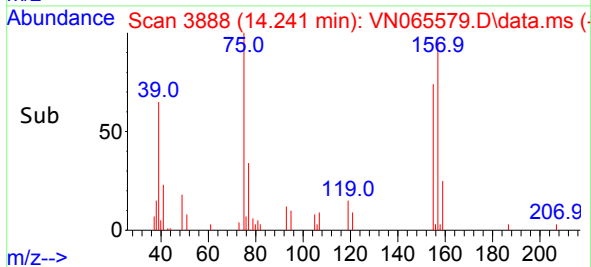
Tgt Ion:146 Resp: 65518
Ion Ratio Lower Upper
146 100
111 44.9 20.1 60.3
148 62.8 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.26 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.003 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



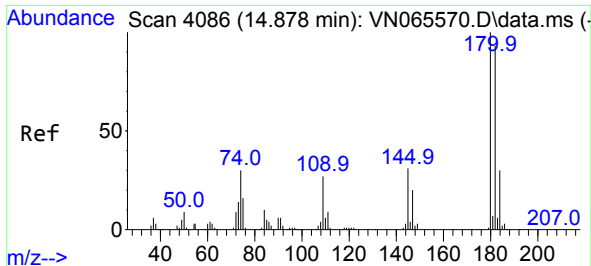
Tgt Ion: 75 Resp: 10169
Ion Ratio Lower Upper
75 100
155 74.3 44.1 132.4
157 99.2 56.0 168.2



Instrument :
MSVOA_N
ClientSampleId :
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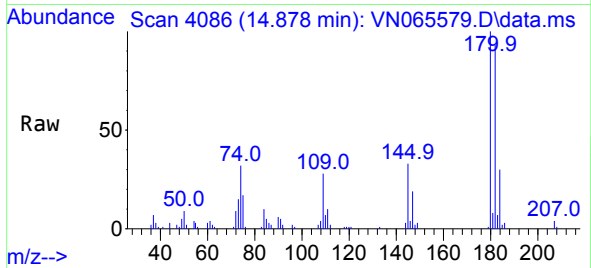
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#93
1,2,4-Trichlorobenzene
Concen: 18.18 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

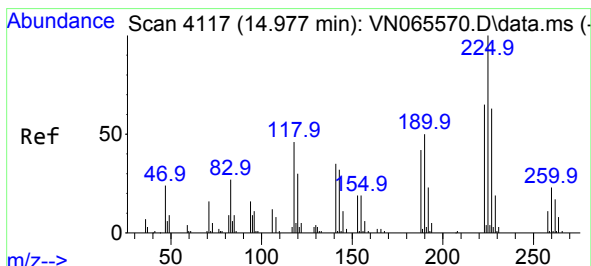
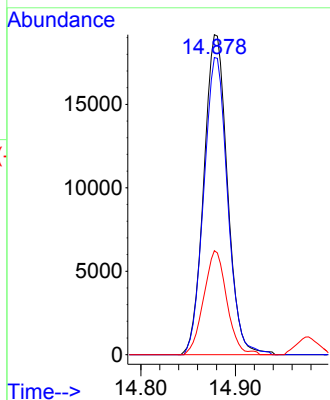
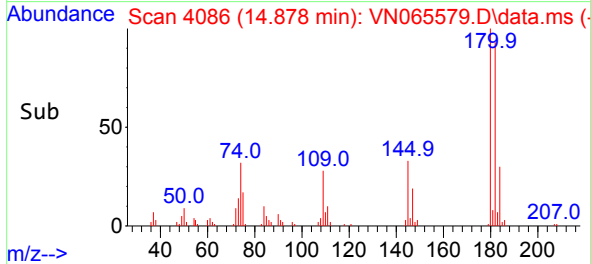
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ClientSampleId :
VN0125WBSD01



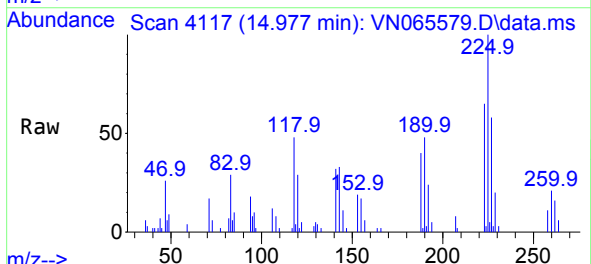
Tgt Ion:180 Resp: 33205
Ion Ratio Lower Upper
180 100
182 93.6 47.3 142.0
145 31.8 15.6 46.8

Manual Integrations
APPROVED

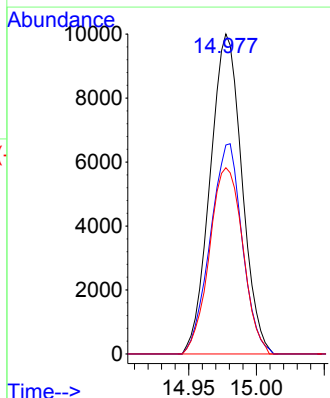
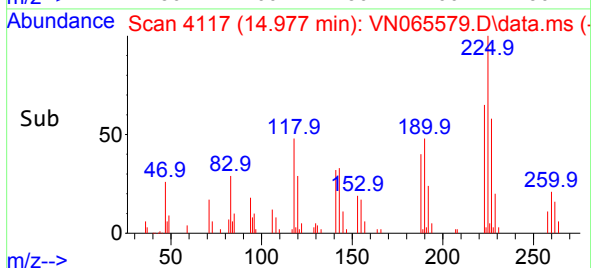
MMDadoda
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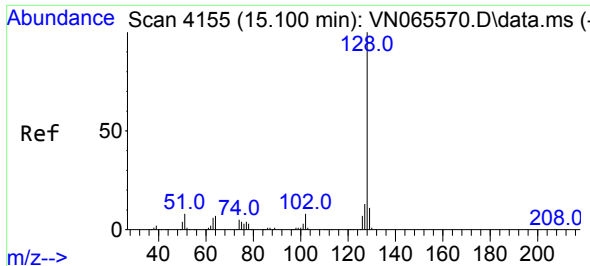


#94
Hexachlorobutadiene
Concen: 19.26 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. 0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



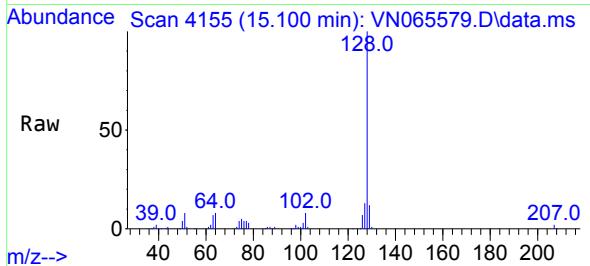
Tgt Ion:225 Resp: 16312
Ion Ratio Lower Upper
225 100
223 65.9 31.9 95.9
227 61.2 31.6 95.0





#95
Naphthalene
Concen: 17.87 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08

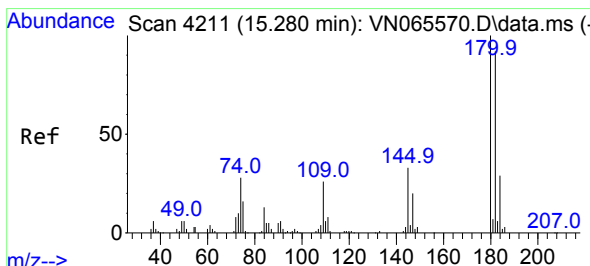
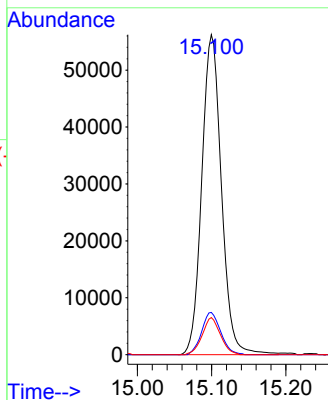
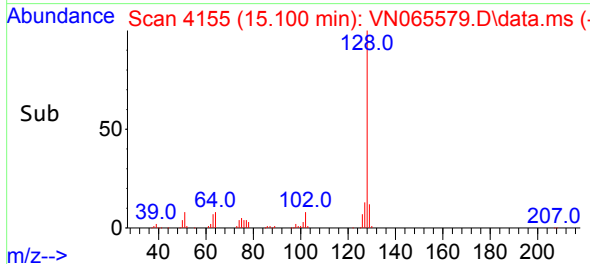
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01



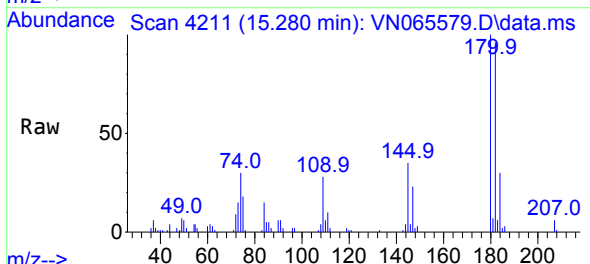
Tgt Ion:128 Resp: 103256
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.8 8.6 13.0

Manual Integrations
APPROVED

MMDadoda
1/26/2021 2:28:23 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.01 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN065579.D
Acq: 25 Jan 2021 16:08



Tgt Ion:180 Resp: 33104
Ion Ratio Lower Upper
180 100
182 95.9 47.4 142.3
145 33.9 16.5 49.5

