

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012521\
 Data File : VN065578.D
 Acq On : 25 Jan 2021 15:41
 Operator : JC/MD
 Sample : VN0125WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125WBS01

Manual Integrations
 APPROVED

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 1/26/2021 2:28:17 PM

Quant Time: Jan 26 01:46:15 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	7.621	168	167390	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	299018	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	259299	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	107480	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	103246	46.88	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	93.76%		
35) Dibromofluoromethane	7.547	113	84460	47.66	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	95.32%		
50) Toluene-d8	10.055	98	332662	47.76	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	95.52%		
62) 4-Bromofluorobenzene	12.370	95	120171	47.91	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	95.82%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.836	85	34881	18.60	ug/l	99
3) Chloromethane	2.036	50	51616	18.73	ug/l	100
4) Vinyl Chloride	2.168	62	51269	18.37	ug/l	100
5) Bromomethane	2.544	94	31505	19.51	ug/l	96
6) Chloroethane	2.682	64	30575	18.94	ug/l	100
7) Trichlorofluoromethane	2.994	101	54673	18.74	ug/l	99
8) Diethyl Ether	3.380	74	25271	18.17	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.717	101	33659	19.01	ug/l	94
10) Methyl Iodide	3.910	142	45478	17.53	ug/l	97
11) Tert butyl alcohol	4.756	59	38081	92.32	ug/l	97
12) 1,1-Dichloroethene	3.698	96	35780	17.56	ug/l	97
13) Acrolein	3.570	56	31414	99.83	ug/l	97
14) Allyl chloride	4.270	41	70026	18.54	ug/l	94
15) Acrylonitrile	4.936	53	97519	90.75	ug/l	99
16) Acetone	3.782	43	76167	88.85	ug/l	97
17) Carbon Disulfide	4.004	76	111548	17.39	ug/l	97
18) Methyl Acetate	4.283	43	42927	17.87	ug/l	95
19) Methyl tert-butyl Ether	4.997	73	124675	18.33	ug/l	93
20) Methylene Chloride	4.499	84	42524	17.91	ug/l	97
21) trans-1,2-Dichloroethene	4.981	96	39491	18.24	ug/l	89
22) Diisopropyl ether	5.907	45	143834	18.63	ug/l	94
23) Vinyl Acetate	5.846	43	576684	93.49	ug/l	97
24) 1,1-Dichloroethane	5.795	63	77719	18.88	ug/l	97
25) 2-Butanone	6.791	43	122155	90.87	ug/l	96
26) 2,2-Dichloropropane	6.772	77	62757	19.05	ug/l	98
27) cis-1,2-Dichloroethene	6.778	96	45145	18.19	ug/l	91
28) Bromochloromethane	7.148	49	29609	17.12	ug/l #	81
29) Tetrahydrofuran	7.174	42	83573	85.72	ug/l	97
30) Chloroform	7.325	83	69976	18.46	ug/l	96
31) Cyclohexane	7.608	56	75102	18.13	ug/l	93
32) 1,1,1-Trichloroethane	7.524	97	56736	18.38	ug/l	97
36) 1,1-Dichloropropene	7.749	75	56386	18.74	ug/l	97
37) Ethyl Acetate	6.885	43	55158	19.11	ug/l #	87
38) Carbon Tetrachloride	7.730	117	47344	19.11	ug/l	98
39) Methylcyclohexane	9.042	83	68748	18.73	ug/l	94
40) Benzene	7.997	78	171862	18.70	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.126	41	25966	16.75	ug/l #	100
42) 1,2-Dichloroethane	8.084	62	54239	19.58	ug/l	100
43) Isopropyl Acetate	8.126	43	92893	18.15	ug/l #	92
44) Trichloroethene	8.798	130	41644	18.68	ug/l	93
45) 1,2-Dichloropropane	9.081	63	47688	18.86	ug/l	98
46) Dibromomethane	9.171	93	26425	18.92	ug/l	92
47) Bromodichloromethane	9.367	83	55394	18.49	ug/l	98
48) Methyl methacrylate	9.164	41	44117	18.17	ug/l	92
49) 1,4-Dioxane	9.171	88	14765	375.75	ug/l	88
51) 4-Methyl-2-Pentanone	9.949	43	264684	93.80	ug/l	100
52) Toluene	10.119	92	101849	18.71	ug/l	99
53) t-1,3-Dichloropropene	10.347	75	63956	18.33	ug/l	100
54) cis-1,3-Dichloropropene	9.804	75	72997	18.78	ug/l	99
55) 1,1,2-Trichloroethane	10.527	97	38608	18.60	ug/l	95
56) Ethyl methacrylate	10.396	69	64312	18.73	ug/l	96
57) 1,3-Dichloropropane	10.675	76	69352	18.98	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.659	63	146378	92.31	ug/l	92
59) 2-Hexanone	10.720	43	183264	93.54	ug/l	100
60) Dibromochloromethane	10.868	129	38701	18.24	ug/l	95
61) 1,2-Dibromoethane	10.974	107	38479	18.60	ug/l	100
64) Tetrachloroethene	10.598	164	40594	18.68	ug/l	95
65) Chlorobenzene	11.402	112	102199	18.84	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.479	131	36037	18.79	ug/l	98
67) Ethyl Benzene	11.479	91	191627	18.81	ug/l	96
68) m/p-Xylenes	11.589	106	138383	37.51	ug/l	95
69) o-Xylene	11.916	106	67632	18.92	ug/l	96
70) Styrene	11.933	104	113347	19.26	ug/l	99
71) Bromoform	12.097	173	25256	19.05	ug/l #	99
73) Isopropylbenzene	12.219	105	178922	19.01	ug/l	99
74) N-amyl acetate	12.039	43	74246	18.65	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.473	83	50694	18.24	ug/l	99
76) 1,2,3-Trichloropropane	12.521	75	48779m	17.36	ug/l	
77) Bromobenzene	12.495	156	38819	19.05	ug/l	76
78) n-propylbenzene	12.560	91	206277	18.60	ug/l	96
79) 2-Chlorotoluene	12.643	91	123509	18.75	ug/l	96
80) 1,3,5-Trimethylbenzene	12.704	105	152381	19.02	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.273	75	19891	18.13	ug/l	94
82) 4-Chlorotoluene	12.743	91	125752	18.70	ug/l	94
83) tert-Butylbenzene	12.965	119	126060	18.87	ug/l	99
84) 1,2,4-Trimethylbenzene	13.010	105	149765	18.74	ug/l	100
85) sec-Butylbenzene	13.142	105	168893	18.72	ug/l	99
86) p-Isopropyltoluene	13.260	119	150320	18.87	ug/l	99
87) 1,3-Dichlorobenzene	13.251	146	68051	18.73	ug/l	97
88) 1,4-Dichlorobenzene	13.334	146	67789	18.39	ug/l	96
89) n-Butylbenzene	13.585	91	134839	18.85	ug/l	98
90) Hexachloroethane	13.842	117	26072	18.71	ug/l	95
91) 1,2-Dichlorobenzene	13.624	146	66933	18.57	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.241	75	9969	18.08	ug/l	89
93) 1,2,4-Trichlorobenzene	14.878	180	34301	18.02	ug/l	99
94) Hexachlorobutadiene	14.977	225	17342	19.60	ug/l	97
95) Naphthalene	15.100	128	103878	17.34	ug/l	99
96) 1,2,3-Trichlorobenzene	15.280	180	33962	17.74	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

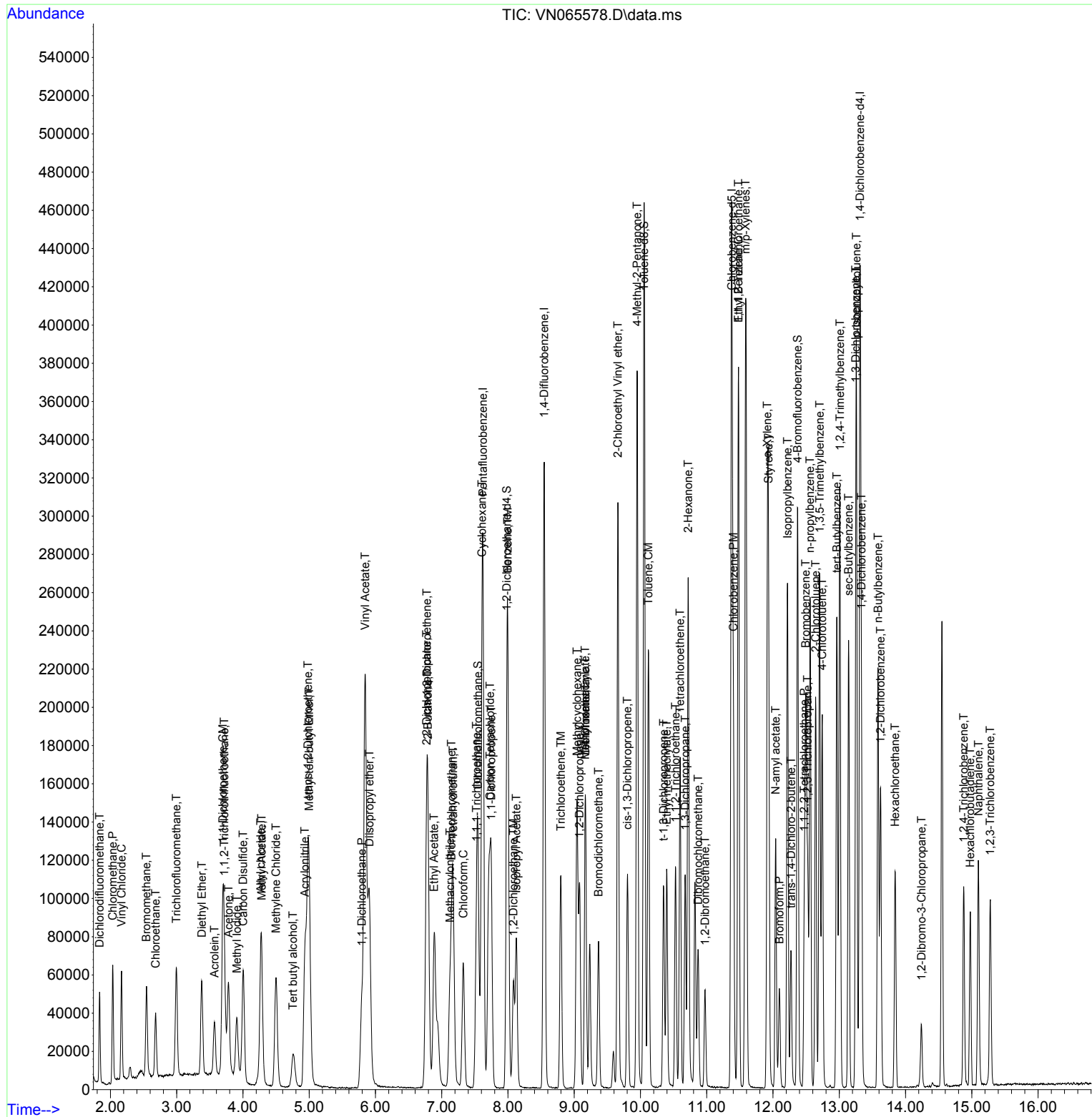
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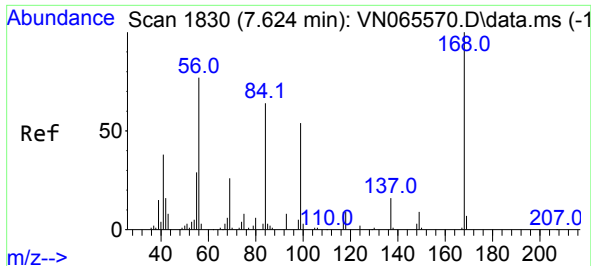
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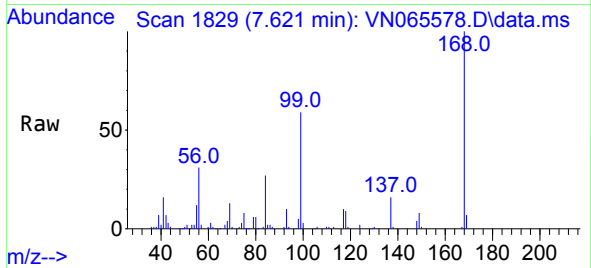
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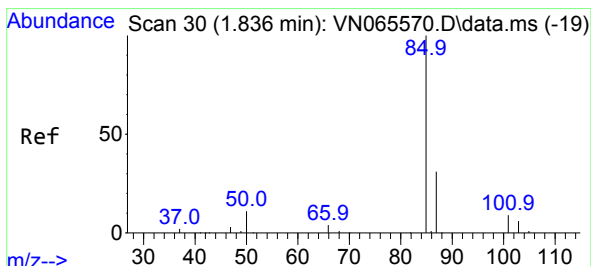
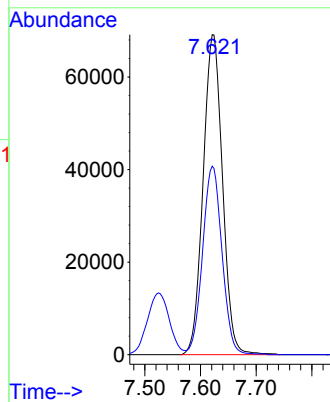
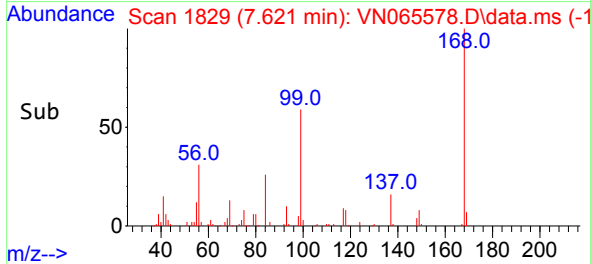




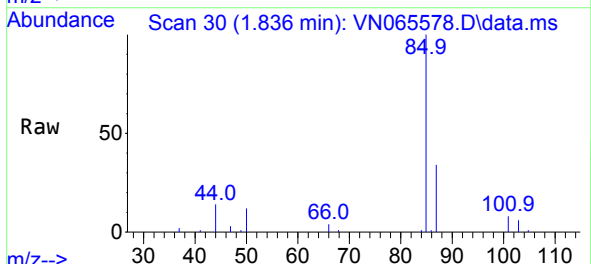
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.003 min
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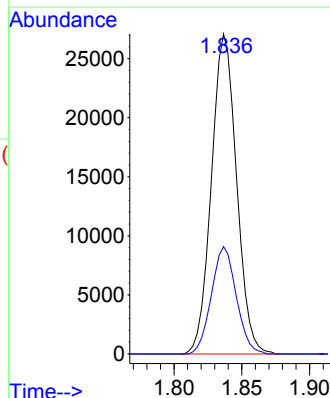
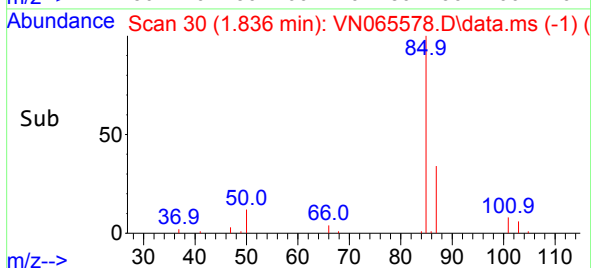
Tgt Ion: 168 Resp: 167390
Ion Ratio Lower Upper
168 100
99 58.9 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 18.60 ug/l
RT: 1.836 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN065578.D
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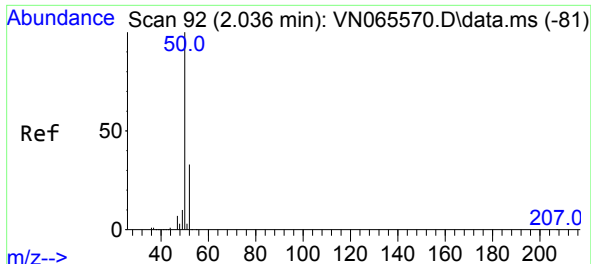
Tgt Ion: 85 Resp: 34881
Ion Ratio Lower Upper
85 100
87 33.5 16.6 49.8



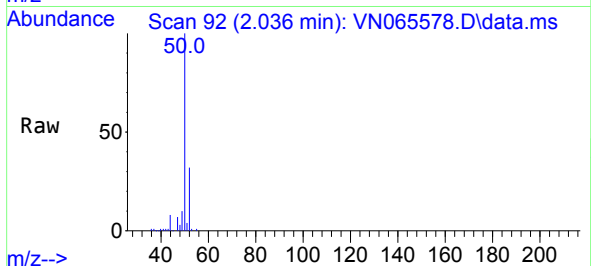
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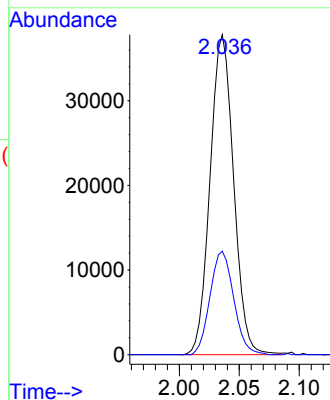
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#3
Chloromethane
Concen: 18.73 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065578.D
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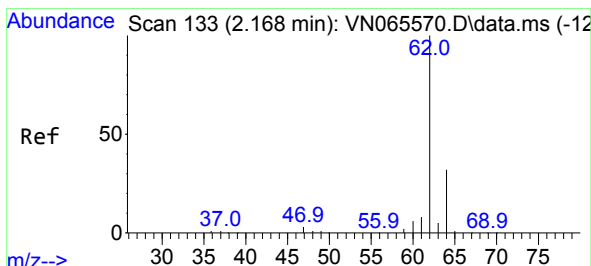
Tgt Ion: 50 Resp: 51616
Ion Ratio Lower Upper
50 100
52 32.4 25.8 38.8



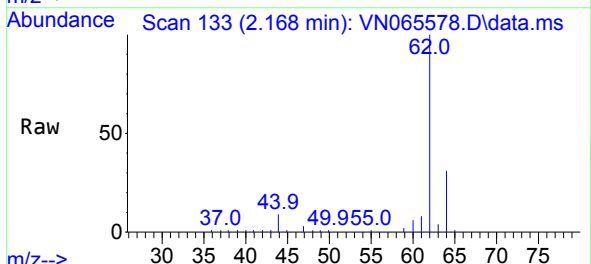
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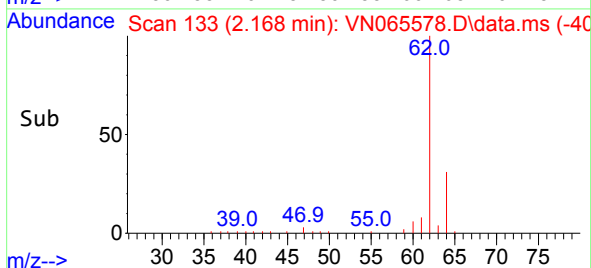
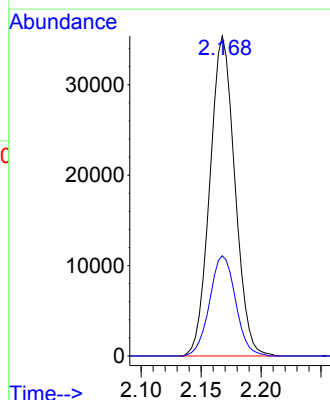
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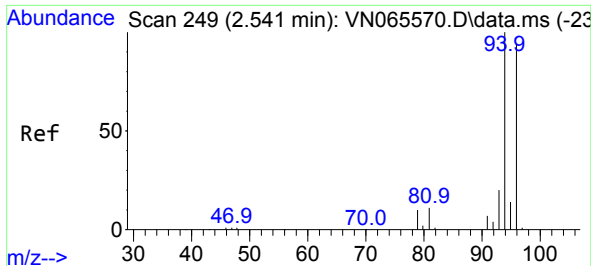


#4
Vinyl Chloride
Concen: 18.37 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065578.D
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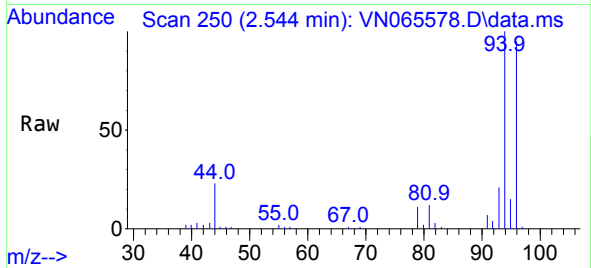


Tgt Ion: 62 Resp: 51269
Ion Ratio Lower Upper
62 100
64 31.3 25.1 37.7

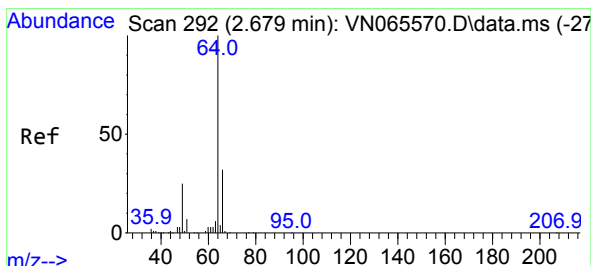
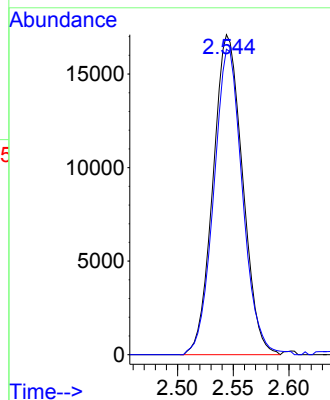
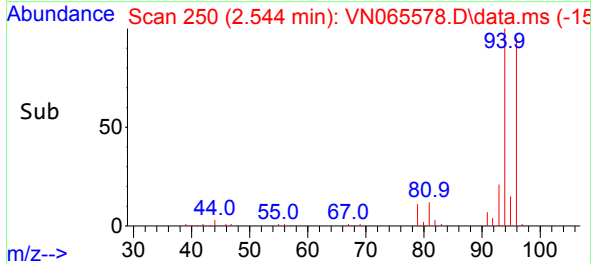




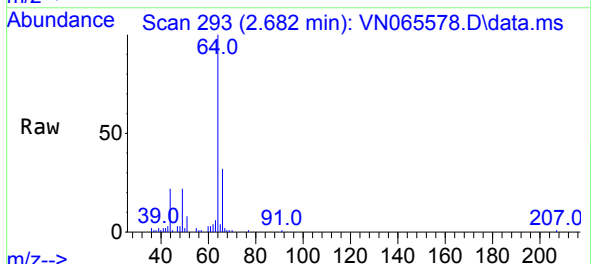
#5
Bromomethane
Concen: 19.51 ug/l
RT: 2.544 min Scan# 250
Delta R.T. 0.003 min
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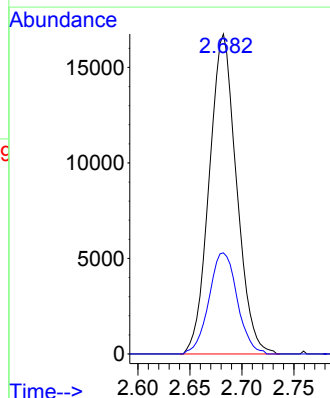
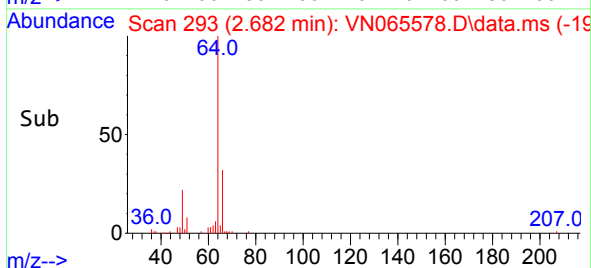
Tgt Ion: 94 Resp: 31505
Ion Ratio Lower Upper
94 100
96 95.5 73.0 109.4



#6
Chloroethane
Concen: 18.94 ug/l
RT: 2.682 min Scan# 293
Delta R.T. 0.003 min
Lab File: VN065578.D
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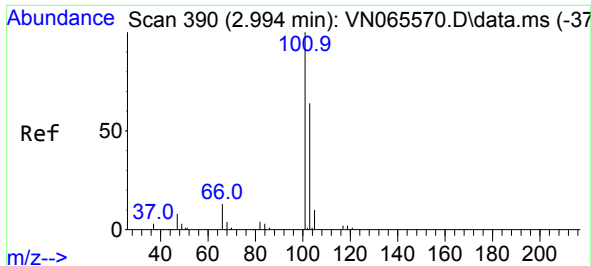
Tgt Ion: 64 Resp: 30575
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.2



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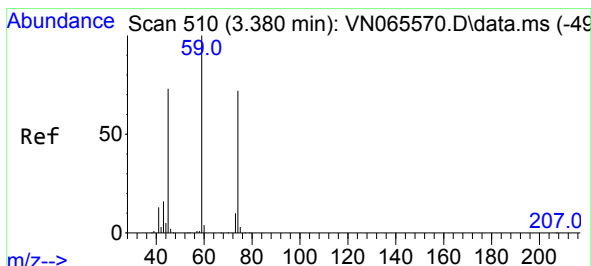
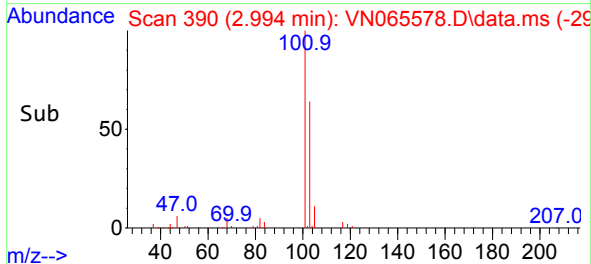
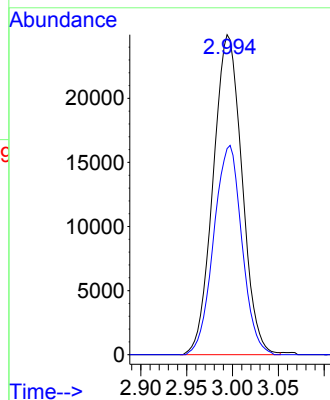
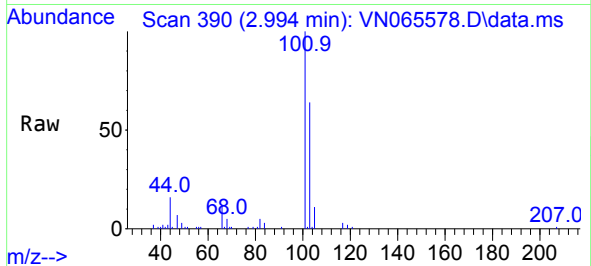
#7
Trichlorofluoromethane
Concen: 18.74 ug/l
RT: 2.994 min Scan# 390
Delta R.T. 0.000 min
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Tgt Ion:101 Resp: 54673
Ion Ratio Lower Upper
101 100
103 64.4 52.1 78.1

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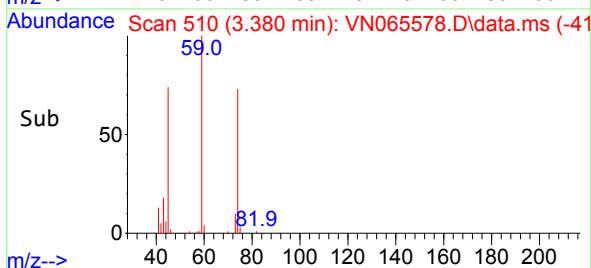
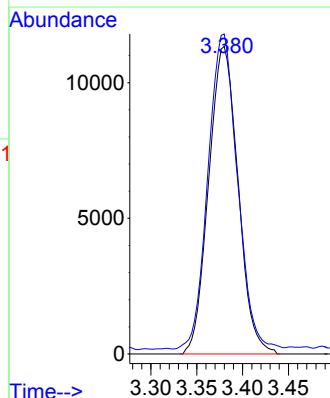
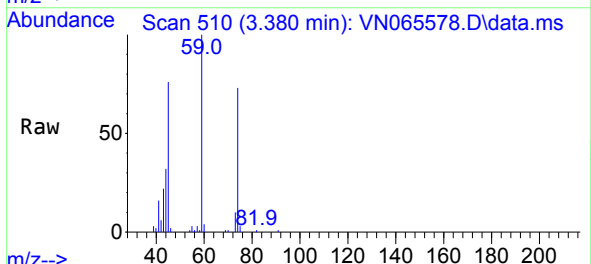
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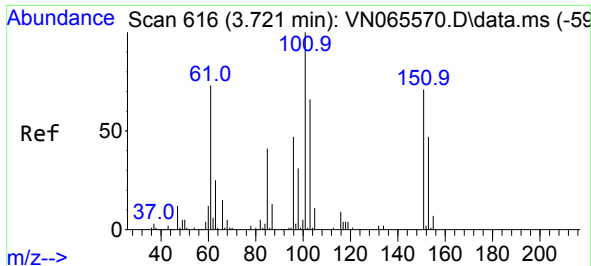
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#8
Diethyl Ether
Concen: 18.17 ug/l
RT: 3.380 min Scan# 510
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 25271
Ion Ratio Lower Upper
74 100
45 102.2 46.4 139.1





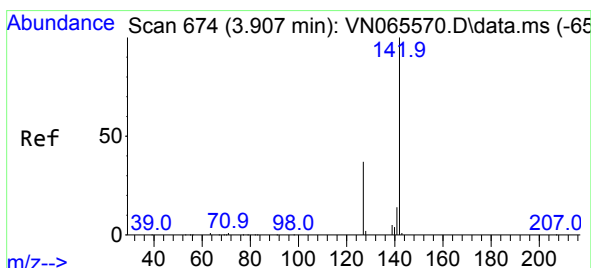
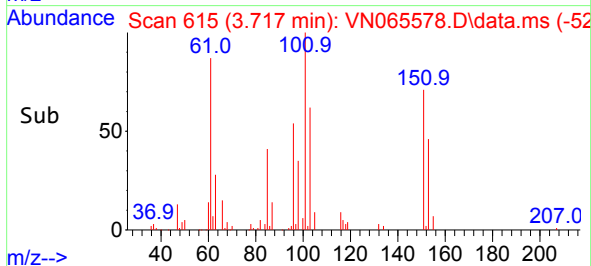
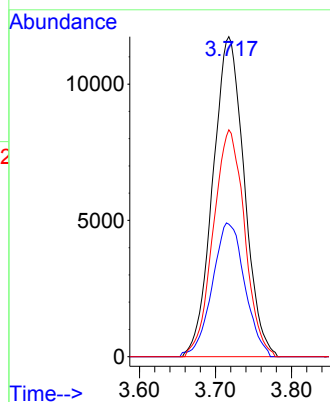
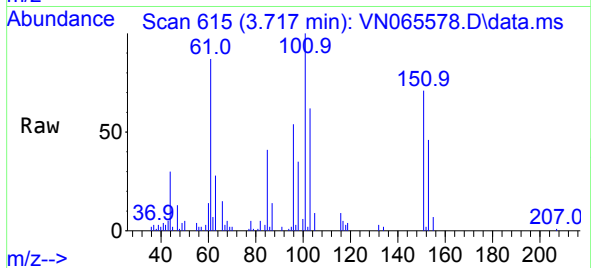
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.01 ug/l
RT: 3.717 min Scan# 615
Delta R.T. -0.004 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	101	Resp:	33659
Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.6	51.8
151	70.9	63.5	95.3

Instrument :
MSVOA_N
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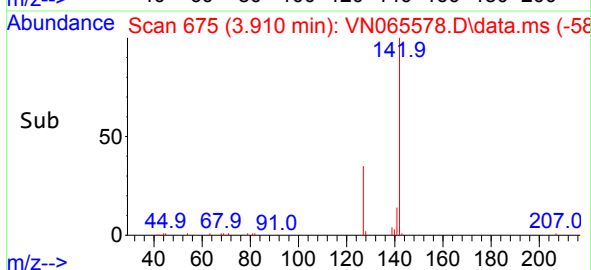
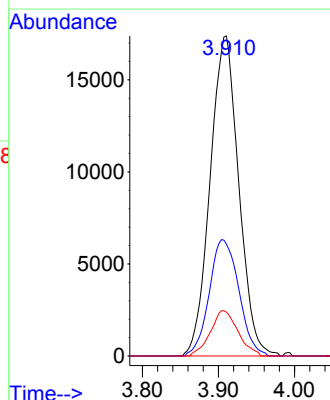
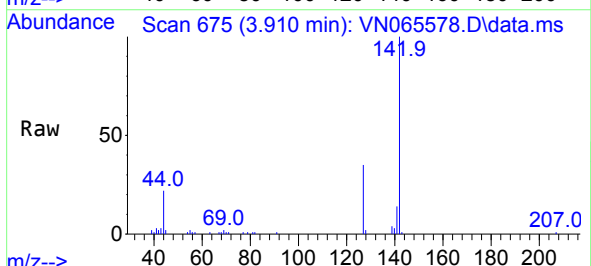
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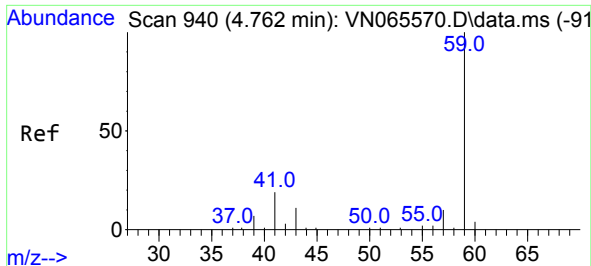
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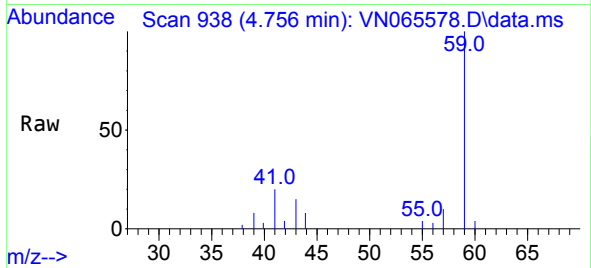
#10
Methyl Iodide
Concen: 17.53 ug/l
RT: 3.910 min Scan# 675
Delta R.T. 0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	142	Resp:	45478
Ion	Ratio	Lower	Upper
142	100		
127	37.5	31.7	47.5
141	13.7	10.9	16.3

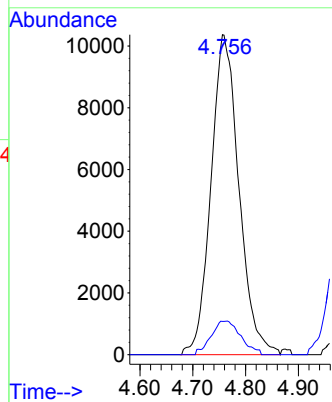
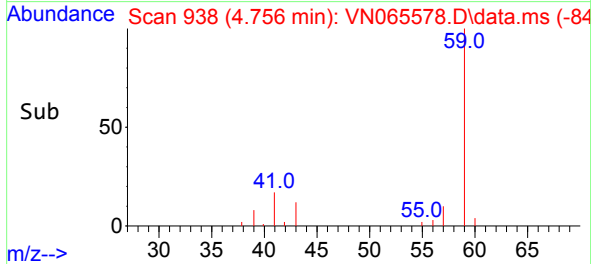




#11
Tert butyl alcohol
Concen: 92.32 ug/l
RT: 4.756 min Scan# 938
Delta R.T. -0.006 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



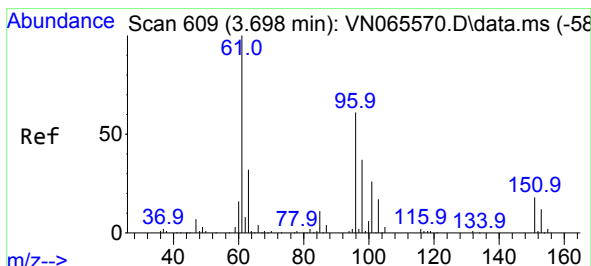
Tgt Ion: 59 Resp: 38081
Ion Ratio Lower Upper
59 100
57 11.1 8.0 12.0



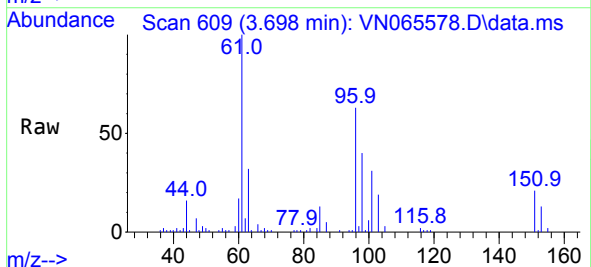
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

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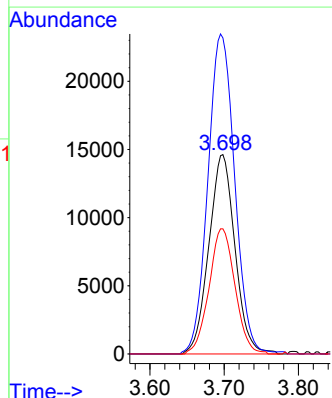
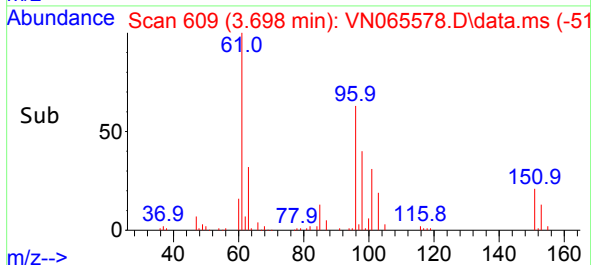
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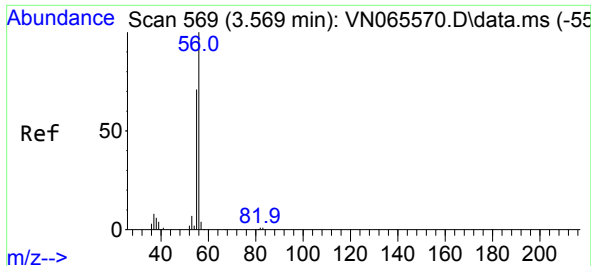


#12
1,1-Dichloroethene
Concen: 17.56 ug/l
RT: 3.698 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

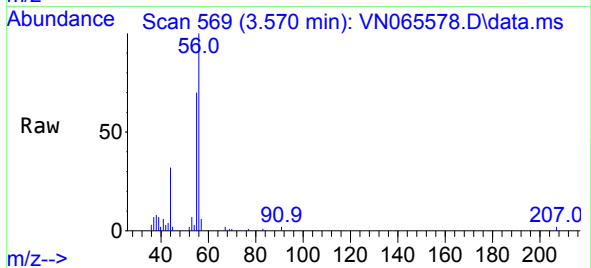


Tgt Ion: 96 Resp: 35780
Ion Ratio Lower Upper
96 100
61 158.5 122.5 183.7
98 62.8 50.8 76.2

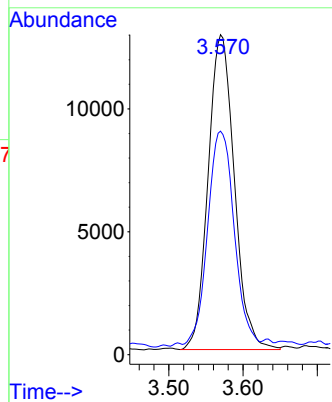
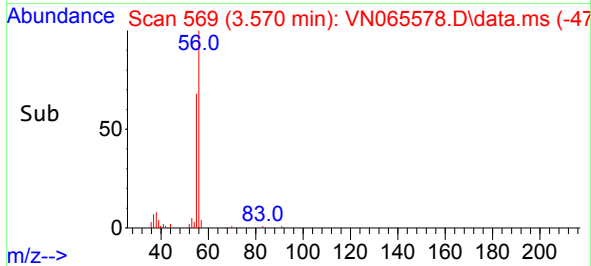




#13
Acrolein
Concen: 99.83 ug/l
RT: 3.570 min Scan# 569
Delta R.T. 0.001 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



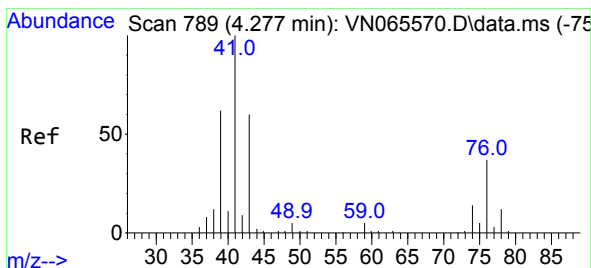
Tgt Ion: 56 Resp: 31414
Ion Ratio Lower Upper
56 100
55 67.8 56.0 84.0



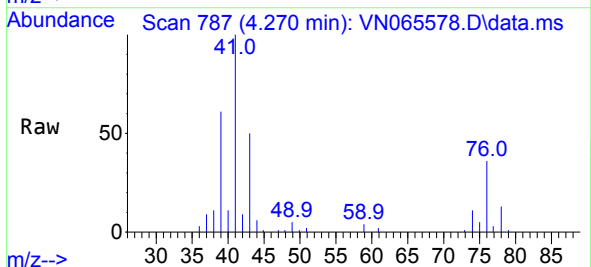
Instrument :
MSVOA_N
ClientSampleId :
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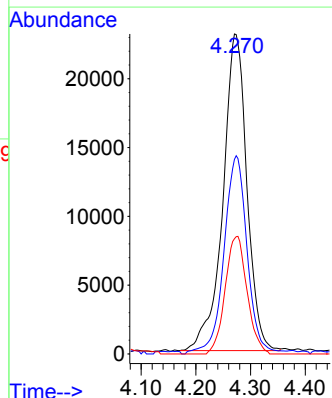
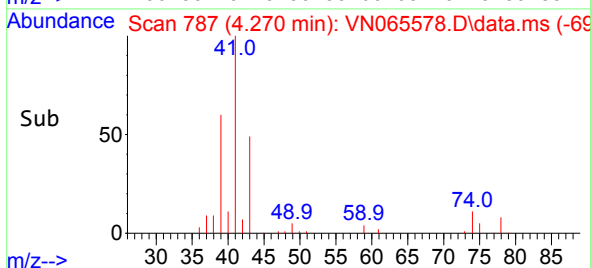
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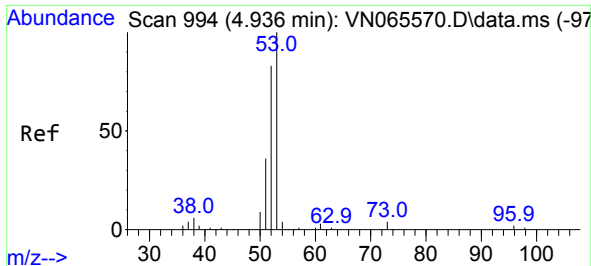


#14
Allyl chloride
Concen: 18.54 ug/l
RT: 4.270 min Scan# 787
Delta R.T. -0.007 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

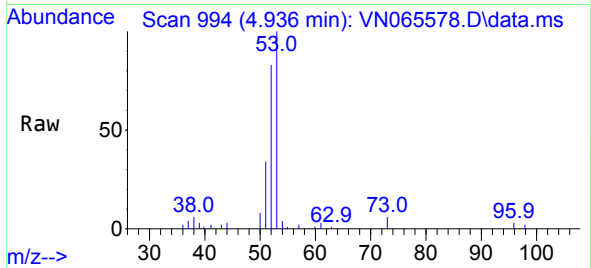


Tgt Ion: 41 Resp: 70026
Ion Ratio Lower Upper
41 100
39 60.8 53.0 79.4
76 33.9 28.9 43.3

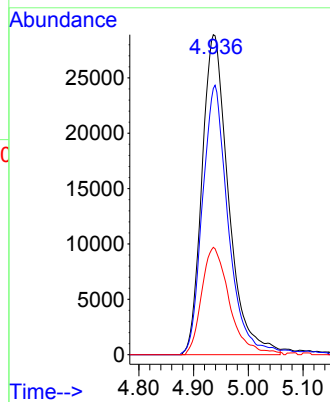
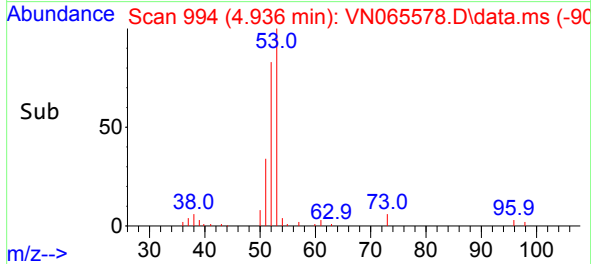




#15
Acrylonitrile
Concen: 90.75 ug/l
RT: 4.936 min Scan# 994
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



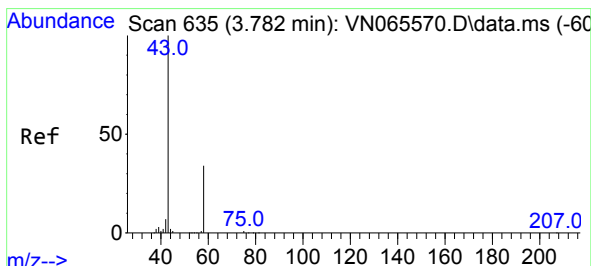
Tgt Ion: 53 Resp: 97519
Ion Ratio Lower Upper
53 100
52 81.6 66.1 99.1
51 35.2 27.9 41.9



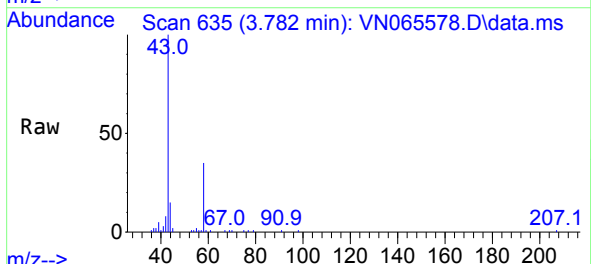
Instrument :
MSVOA_N
ClientSampleId :
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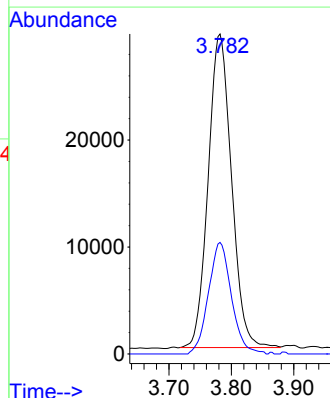
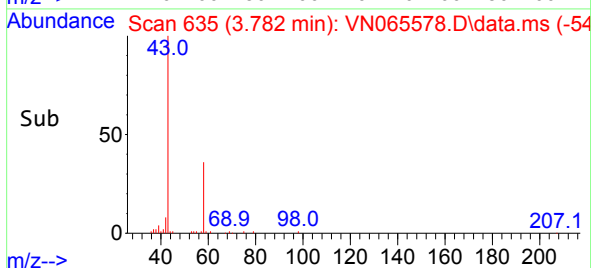
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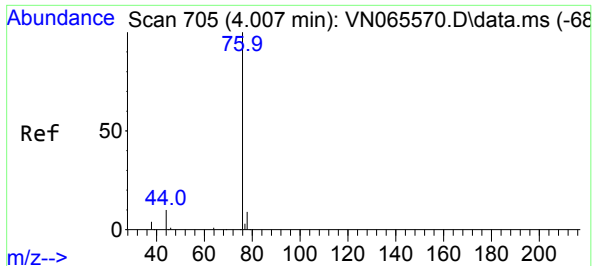


#16
Acetone
Concen: 88.85 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



Tgt Ion: 43 Resp: 76167
Ion Ratio Lower Upper
43 100
58 35.5 27.0 40.6





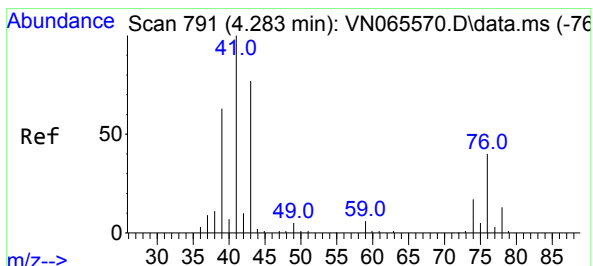
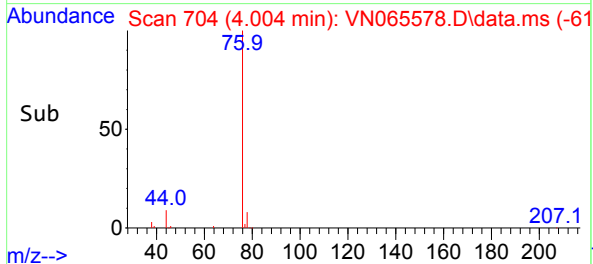
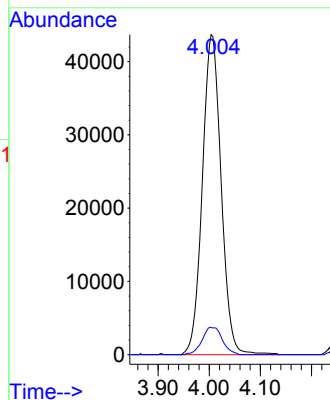
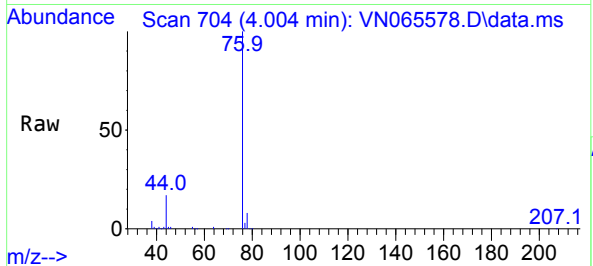
#17
Carbon Disulfide
Concen: 17.39 ug/l
RT: 4.004 min Scan# 704
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 76 Resp: 111548
Ion Ratio Lower Upper
76 100
78 8.5 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
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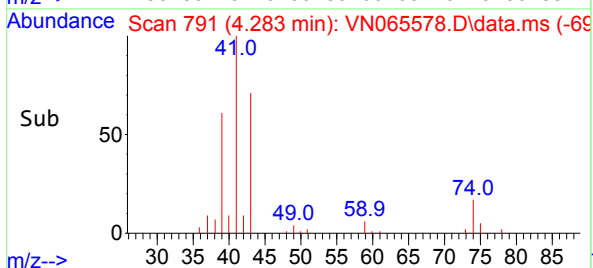
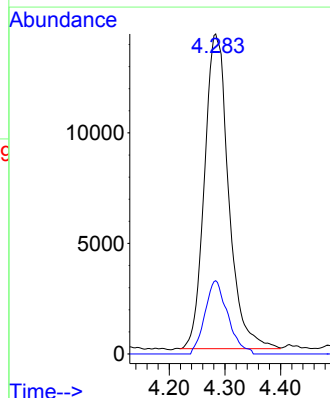
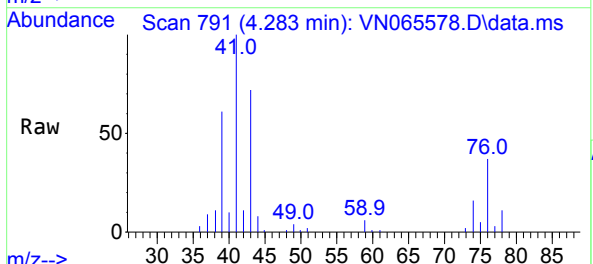
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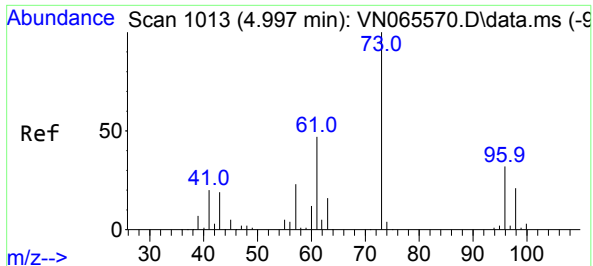
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#18
Methyl Acetate
Concen: 17.87 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 43 Resp: 42927
Ion Ratio Lower Upper
43 100
74 22.0 19.5 29.3





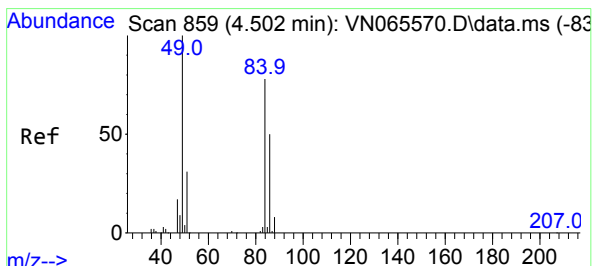
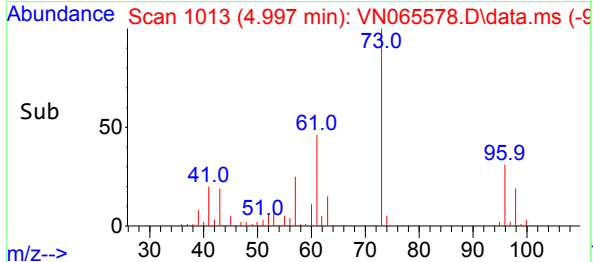
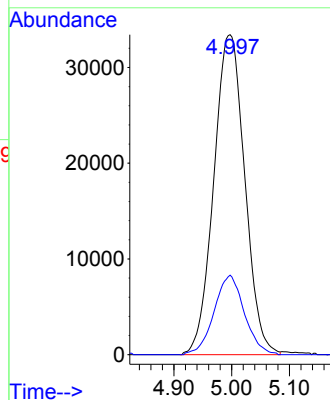
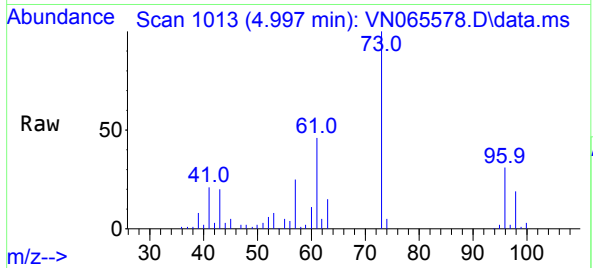
#19
Methyl tert-butyl Ether
Concen: 18.33 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 73 Resp: 124675
Ion Ratio Lower Upper
73 100
57 24.9 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
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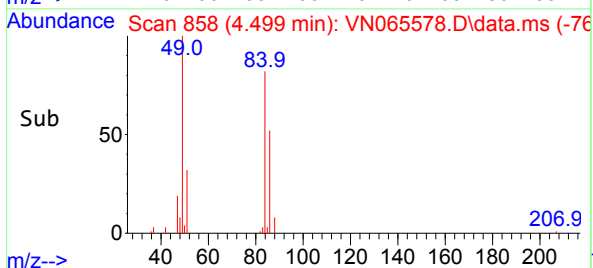
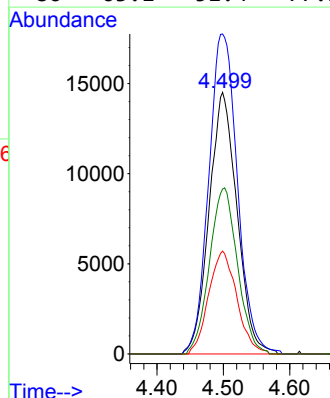
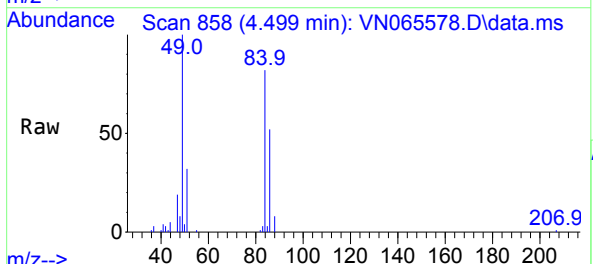
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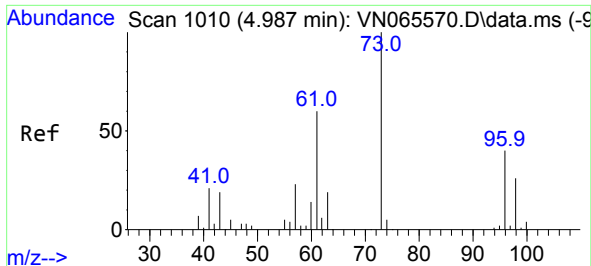
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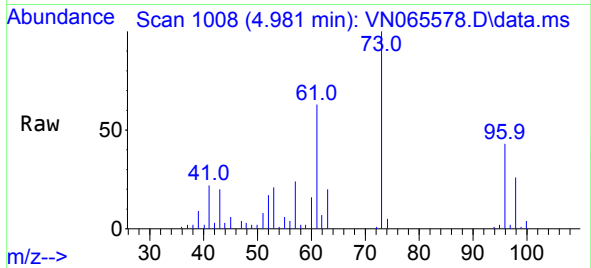
#20
Methylene Chloride
Concen: 17.91 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 84 Resp: 42524
Ion Ratio Lower Upper
84 100
49 122.4 94.6 141.8
51 39.4 29.9 44.9
86 63.1 51.4 77.2

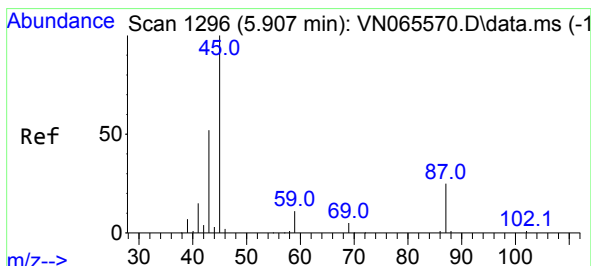
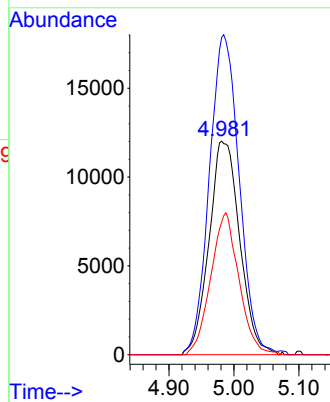
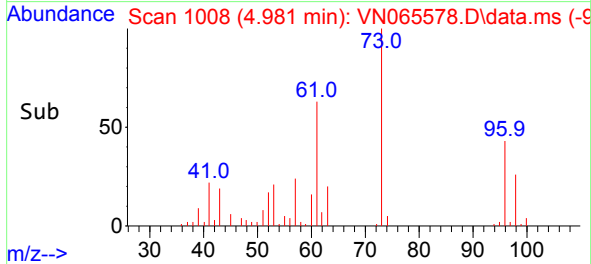




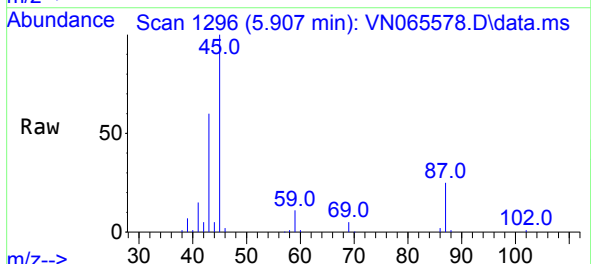
#21
trans-1,2-Dichloroethene
Concen: 18.24 ug/l
RT: 4.981 min Scan# 1008
Delta R.T. -0.006 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



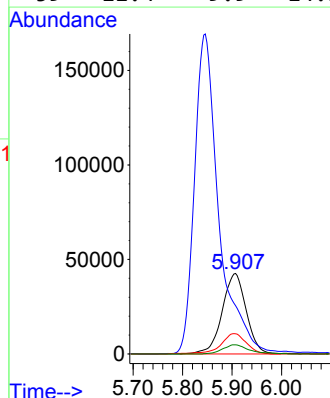
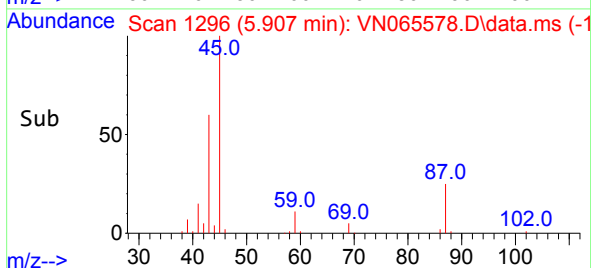
Tgt Ion: 96 Resp: 39491
Ion Ratio Lower Upper
96 100
61 148.6 104.9 157.3
98 62.0 51.8 77.8



#22
Diisopropyl ether
Concen: 18.63 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



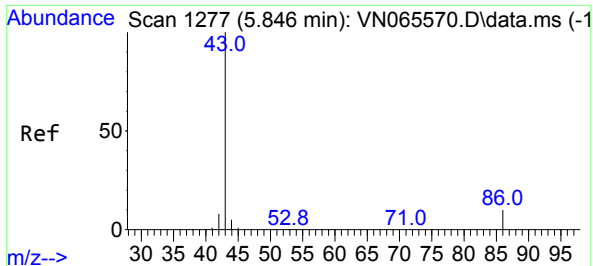
Tgt Ion: 45 Resp: 143834
Ion Ratio Lower Upper
45 100
43 56.9 48.9 73.3
87 25.2 23.7 35.5
59 11.4 9.9 14.9



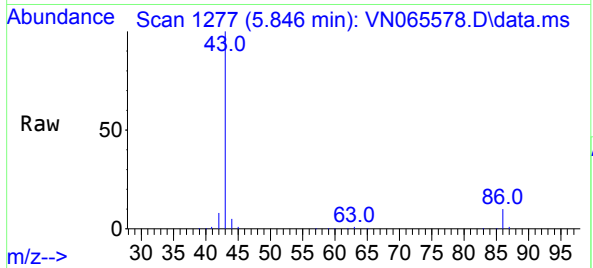
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

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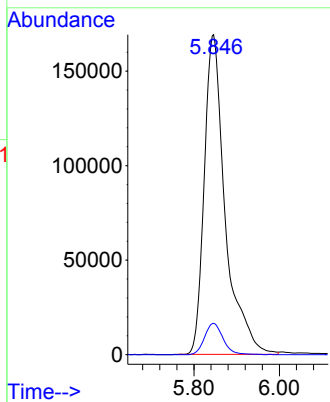
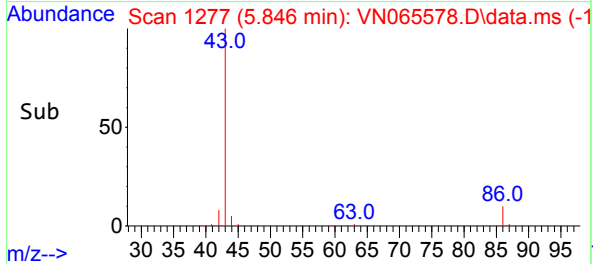
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#23
 Vinyl Acetate
 Concen: 93.49 ug/l
 RT: 5.846 min Scan# 1277
 Delta R.T. -0.000 min
 Lab File: VN065578.D
 Acq: 25 Jan 2021 15:41



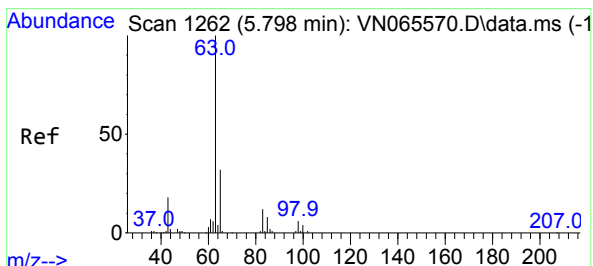
Tgt Ion: 43 Resp: 576684
 Ion Ratio Lower Upper
 43 100
 86 9.8 8.6 13.0



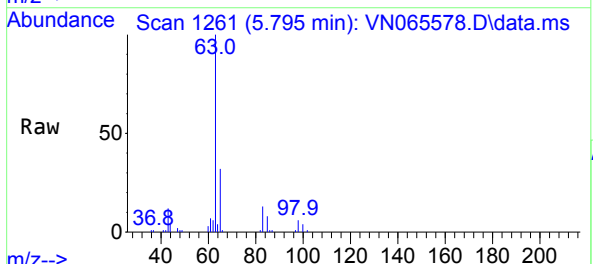
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125WBS01

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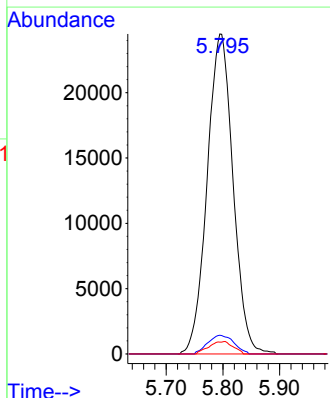
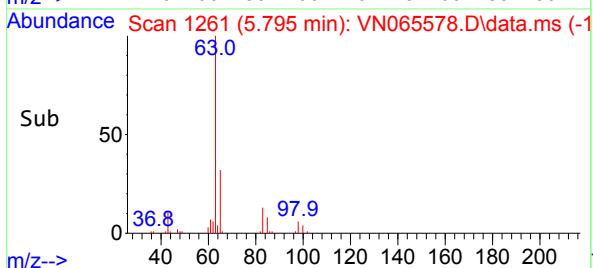
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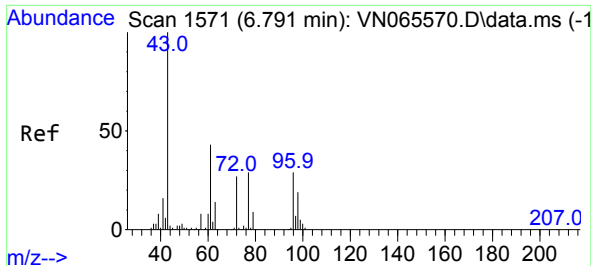


#24
 1,1-Dichloroethane
 Concen: 18.88 ug/l
 RT: 5.795 min Scan# 1261
 Delta R.T. -0.003 min
 Lab File: VN065578.D
 Acq: 25 Jan 2021 15:41



Tgt Ion: 63 Resp: 77719
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.5 10.4
 100 3.7 2.3 6.9





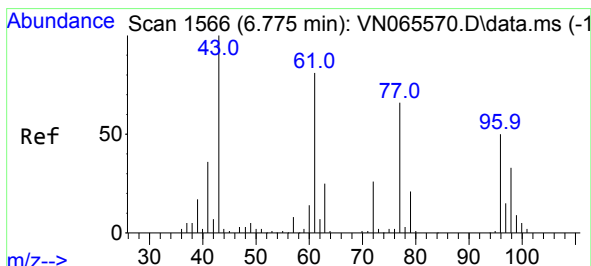
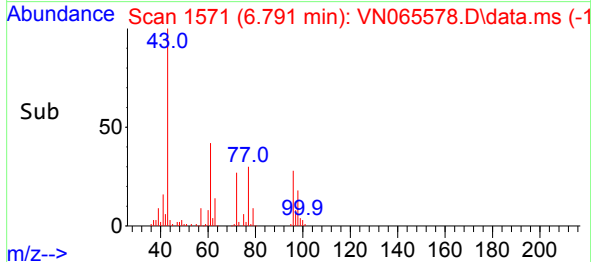
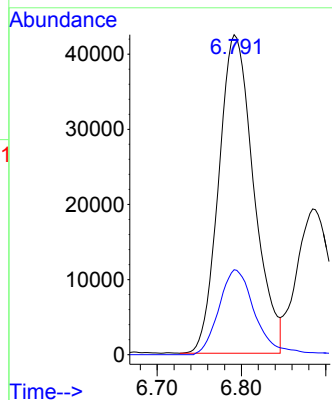
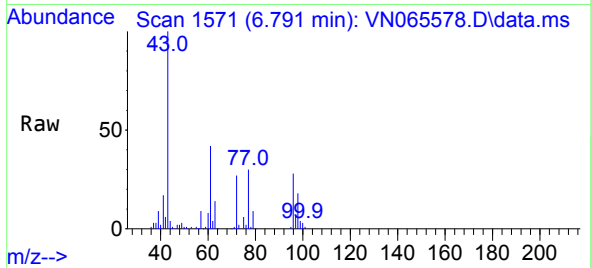
#25
2-Butanone
Concen: 90.87 ug/l
RT: 6.791 min Scan# 1571
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 43 Resp: 122155
Ion Ratio Lower Upper
43 100
72 26.7 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

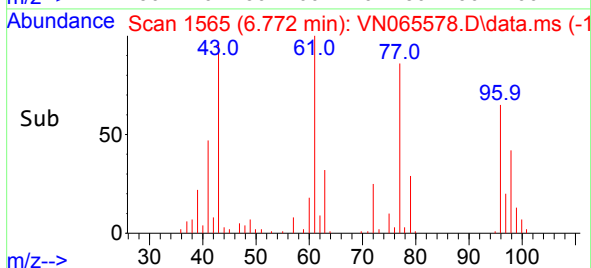
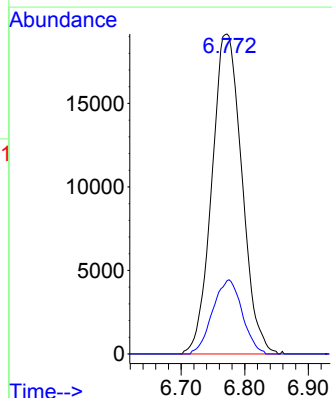
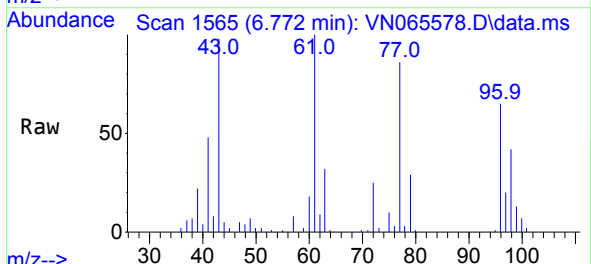
Manual Integrations
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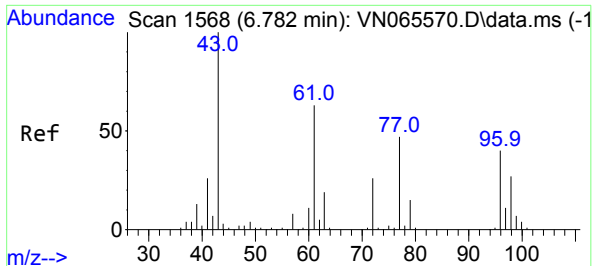
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#26
2,2-Dichloropropane
Concen: 19.05 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 77 Resp: 62757
Ion Ratio Lower Upper
77 100
97 22.8 11.9 35.9





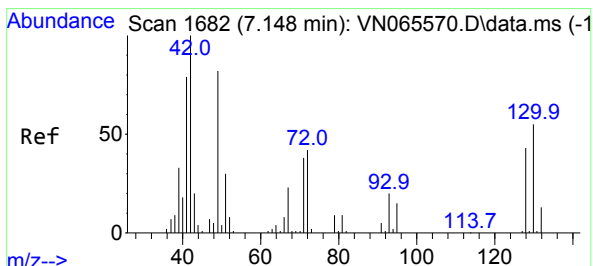
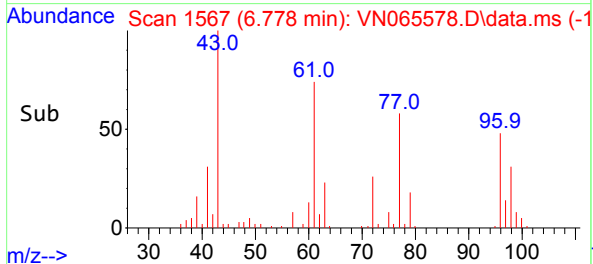
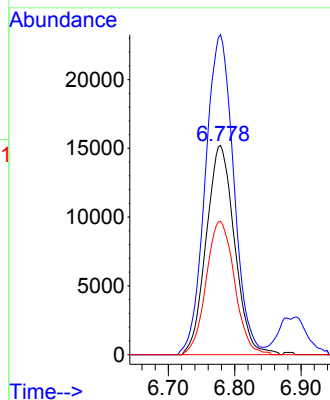
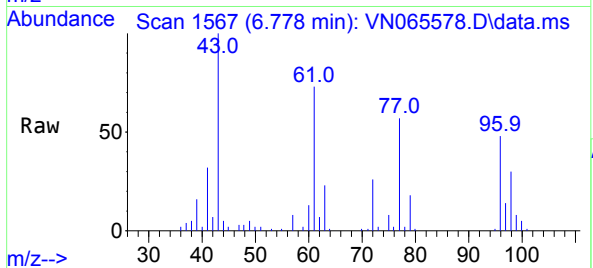
#27
cis-1,2-Dichloroethene
Concen: 18.19 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. -0.004 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 96 Resp: 45145
Ion Ratio Lower Upper
96 100
61 153.3 0.0 276.8
98 63.8 0.0 129.4

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

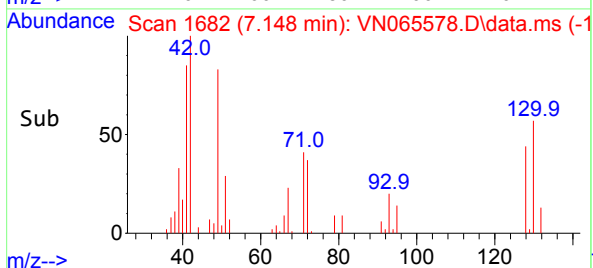
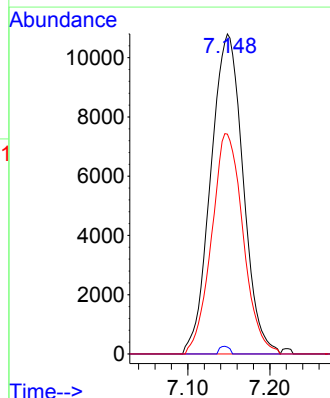
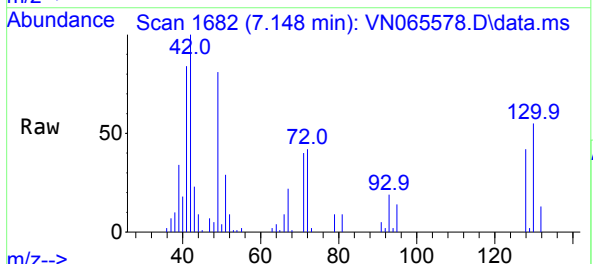
Manual Integrations
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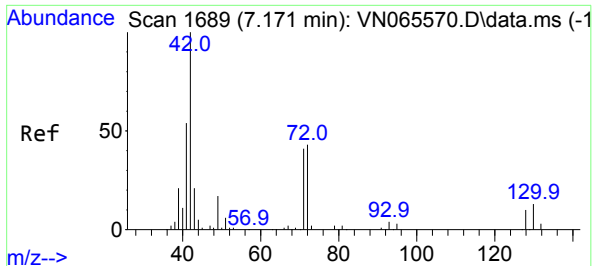
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#28
Bromochloromethane
Concen: 17.12 ug/l
RT: 7.148 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 49 Resp: 29609
Ion Ratio Lower Upper
49 100
129 0.7 0.0 3.6
130 67.2 67.8 101.6#





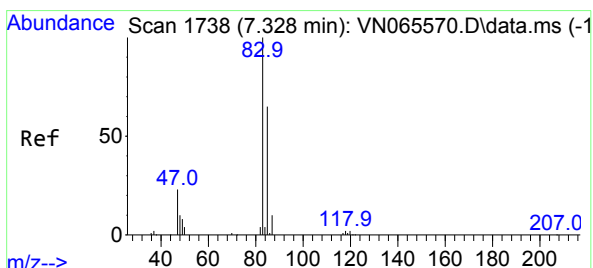
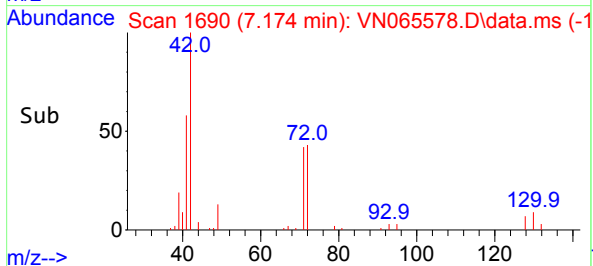
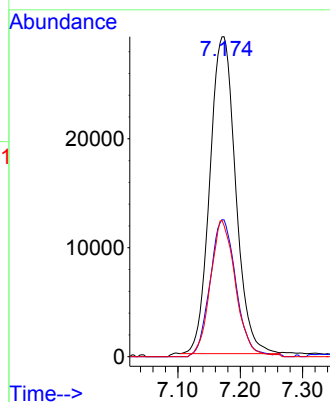
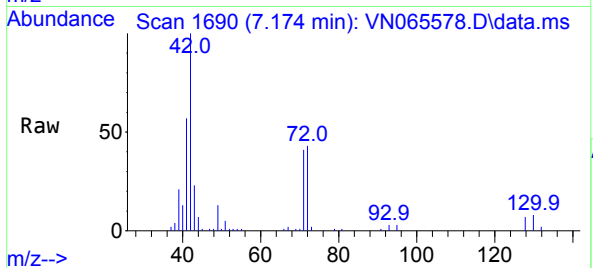
#29
Tetrahydrofuran
Concen: 85.72 ug/l
RT: 7.174 min Scan# 1690
Delta R.T. 0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	42	Resp:	83573
Ion	Ratio	Lower	Upper
42	100		
72	43.4	36.6	55.0
71	41.9	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

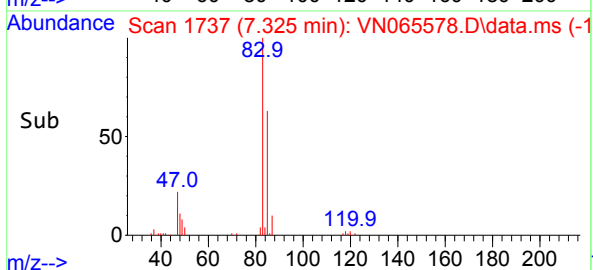
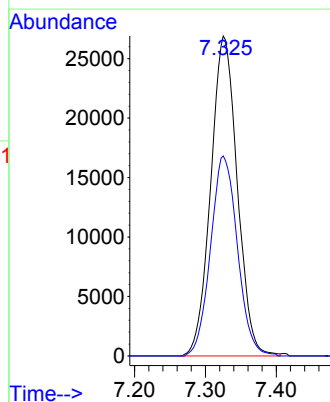
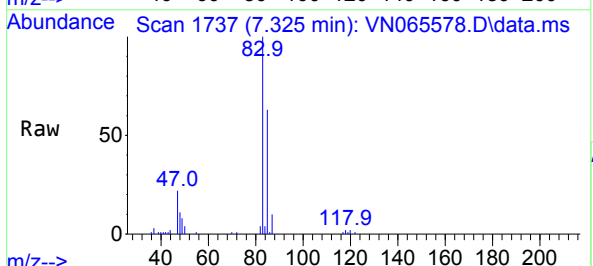
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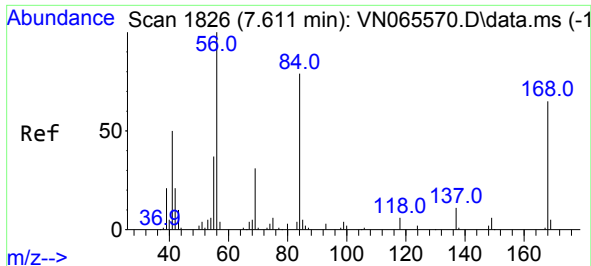
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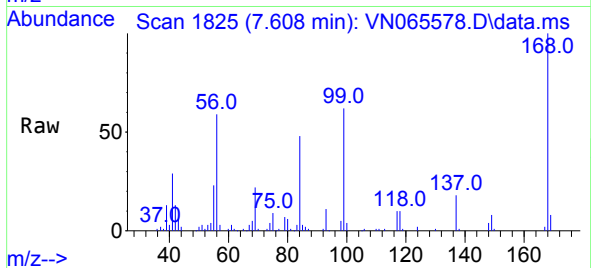
#30
Chloroform
Concen: 18.46 ug/l
RT: 7.325 min Scan# 1737
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	83	Resp:	69976
Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.6	78.8

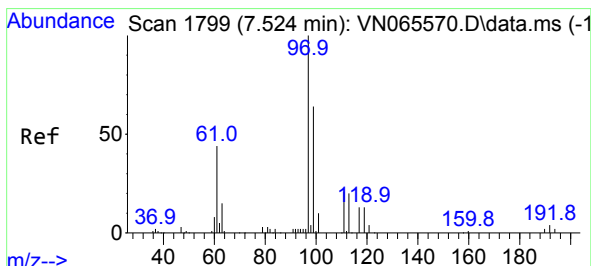
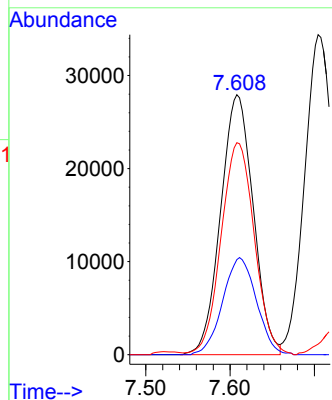
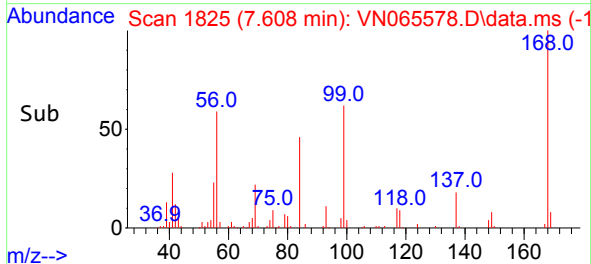




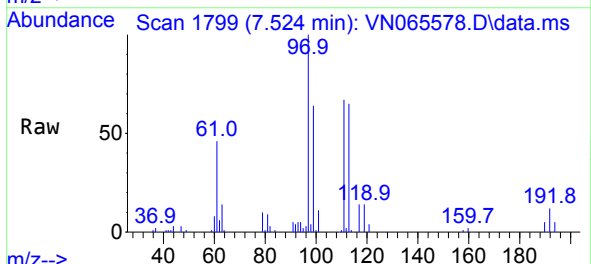
#31
Cyclohexane
Concen: 18.13 ug/l
RT: 7.608 min Scan# 1825
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



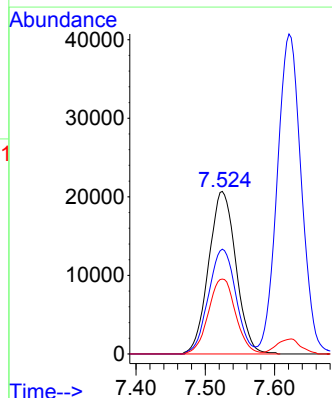
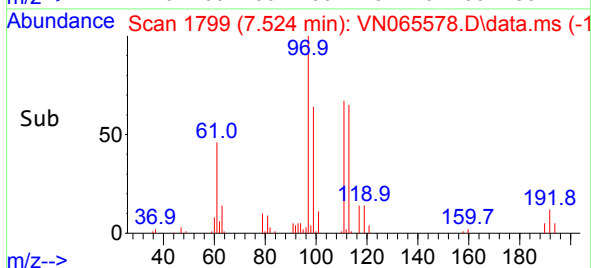
Tgt Ion: 56 Resp: 75102
Ion Ratio Lower Upper
56 100
69 36.5 26.6 39.8
84 80.7 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 18.38 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



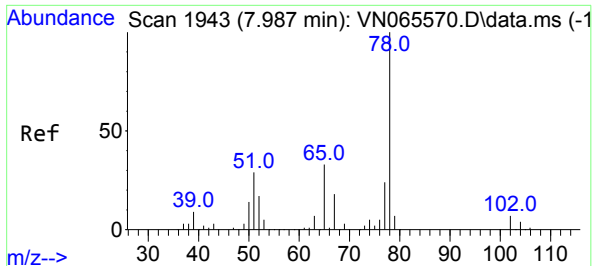
Tgt Ion: 97 Resp: 56736
Ion Ratio Lower Upper
97 100
99 64.8 50.8 76.2
61 45.8 34.3 51.5



Instrument :
MSVOA_N
ClientSampleId :
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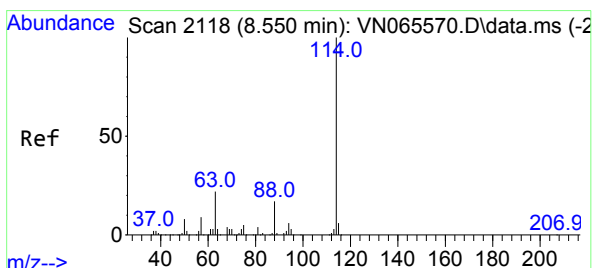
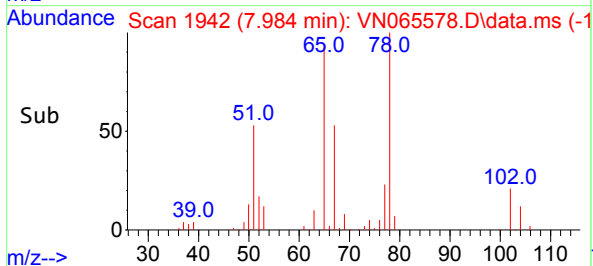
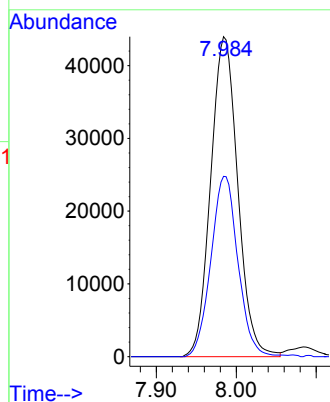
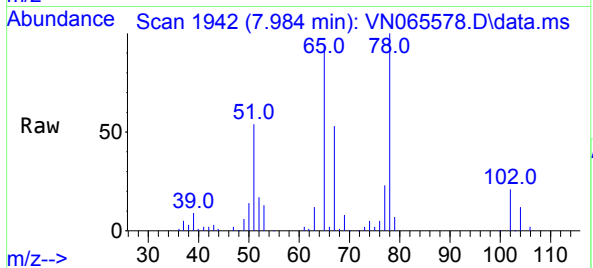
#33
1,2-Dichloroethane-d4
Concen: 46.88 ug/l
RT: 7.984 min Scan# 1942
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 65 Resp: 103246
Ion Ratio Lower Upper
65 100
67 56.4 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

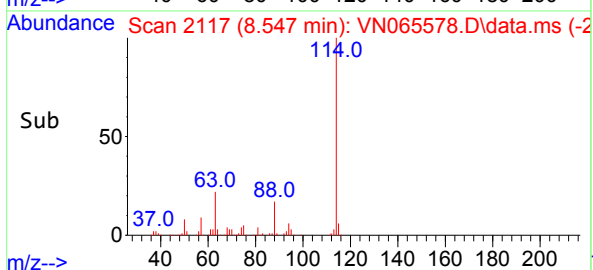
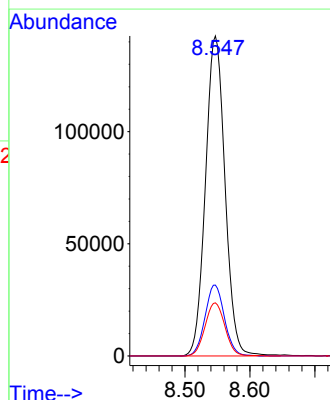
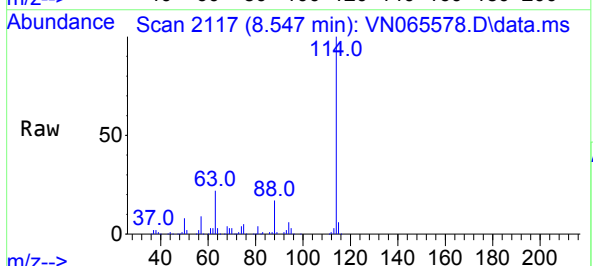
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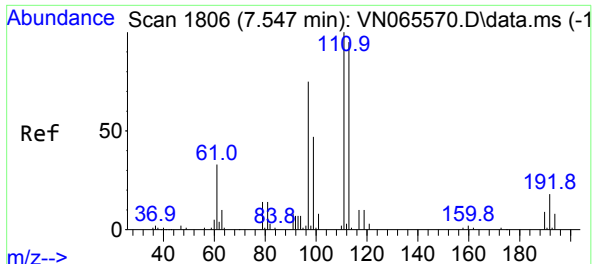
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 114 Resp: 299018
Ion Ratio Lower Upper
114 100
63 22.2 0.0 38.6
88 16.6 0.0 30.6





#35

Dibromofluoromethane

Concen: 47.66 ug/l

RT: 7.547 min Scan# 1806

Delta R.T. -0.000 min

Lab File: VN065578.D

Acq: 25 Jan 2021 15:41

Tgt Ion:	113	Resp:	84460
Ion	Ratio	Lower	Upper
113	100		
111	103.7	82.2	123.2
192	18.3	15.4	23.0

Instrument :

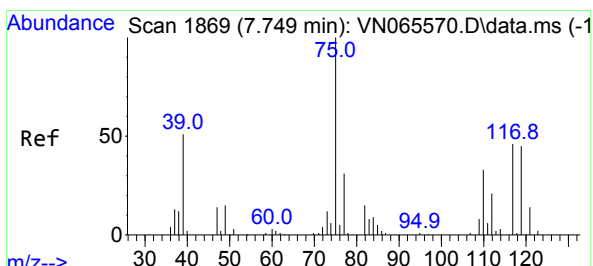
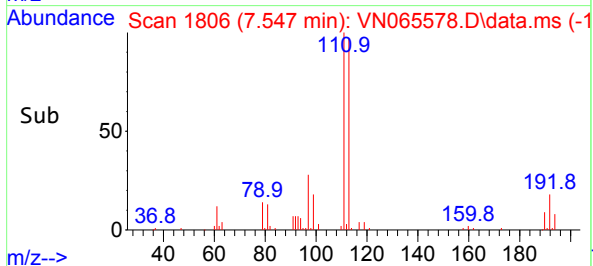
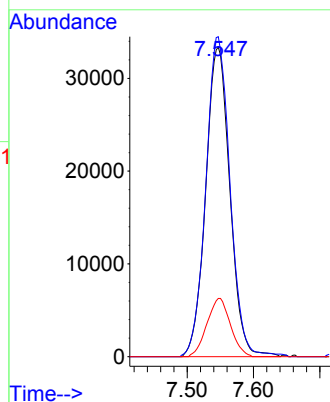
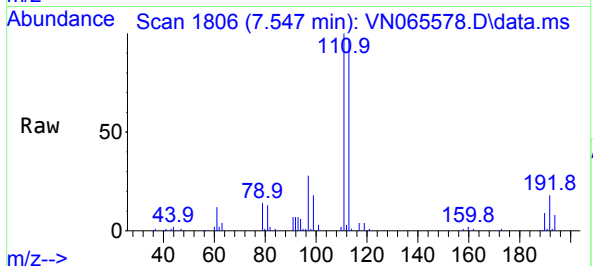
MSVOA_N

ClientSampleId :

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#36

1,1-Dichloropropene

Concen: 18.74 ug/l

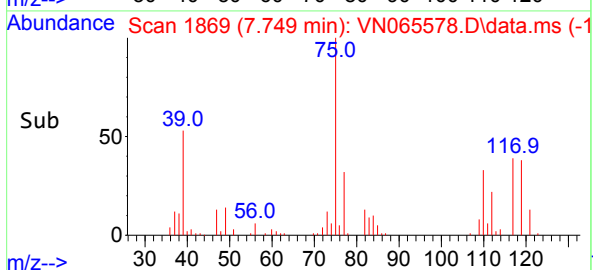
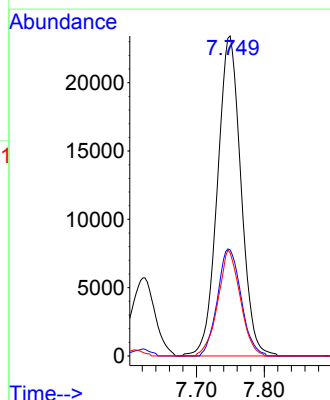
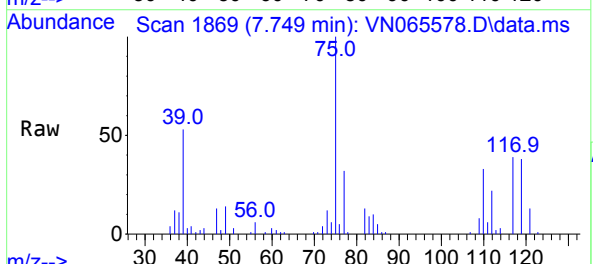
RT: 7.749 min Scan# 1869

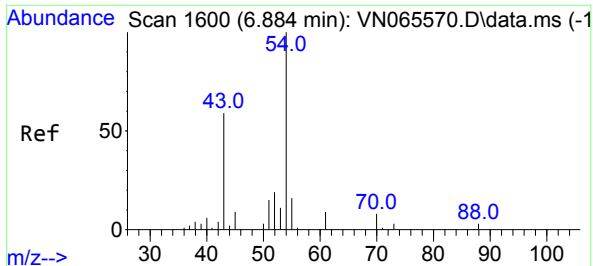
Delta R.T. 0.000 min

Lab File: VN065578.D

Acq: 25 Jan 2021 15:41

Tgt Ion:	75	Resp:	56386
Ion	Ratio	Lower	Upper
75	100		
110	33.7	18.2	54.6
77	31.5	24.9	37.3





#37

Ethyl Acetate

Concen: 19.11 ug/l

RT: 6.885 min Scan# 1600

Delta R.T. 0.001 min

Lab File: VN065578.D

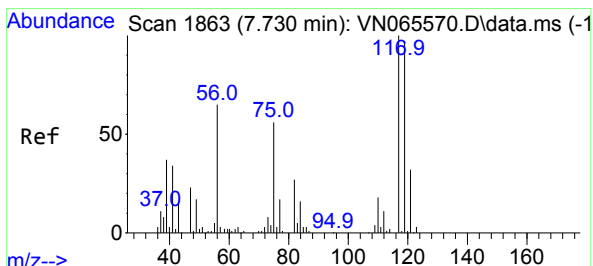
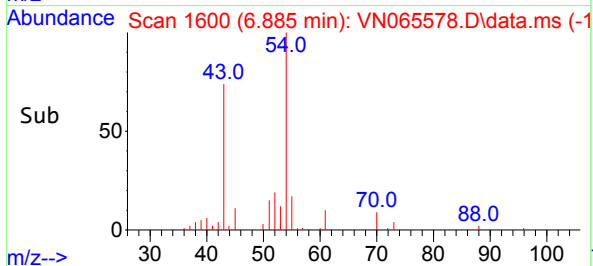
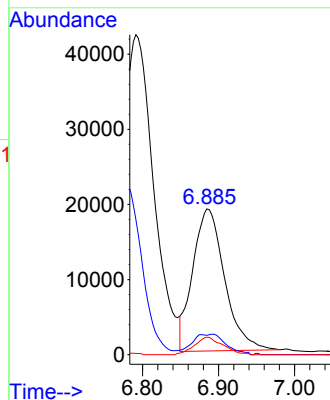
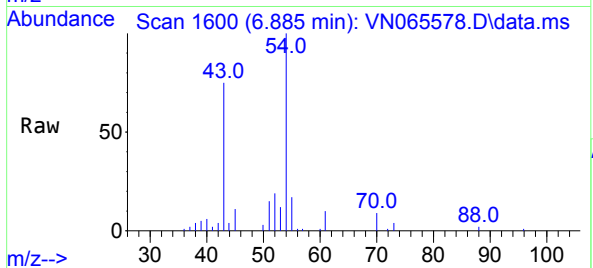
Acq: 25 Jan 2021 15:41

Tgt Ion:	43	Resp:	55158
Ion	Ratio	Lower	Upper
43	100		
61	5.0	11.6	17.4#
70	11.0	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

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#38

Carbon Tetrachloride

Concen: 19.11 ug/l

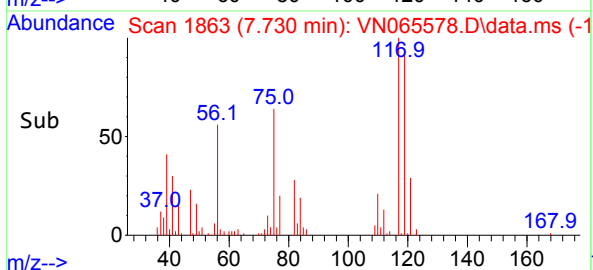
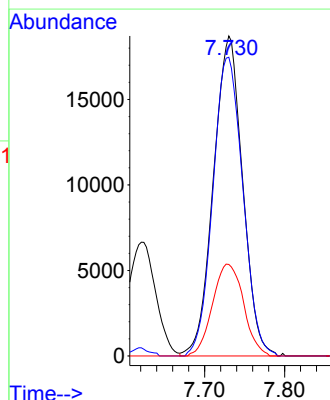
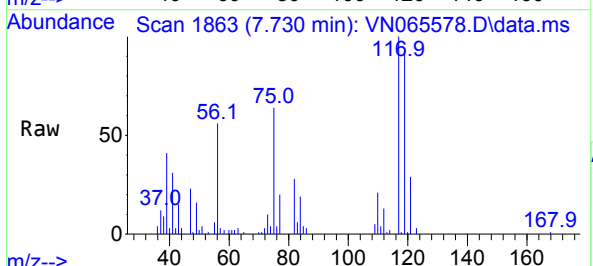
RT: 7.730 min Scan# 1863

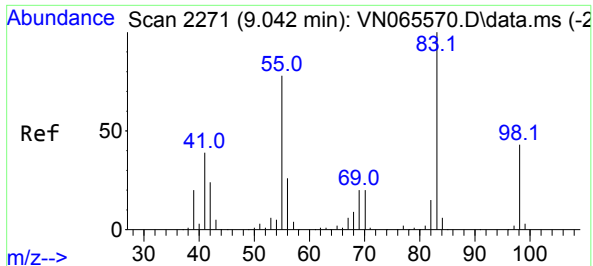
Delta R.T. 0.000 min

Lab File: VN065578.D

Acq: 25 Jan 2021 15:41

Tgt Ion:	117	Resp:	47344
Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.0	114.0
121	28.6	24.5	36.7





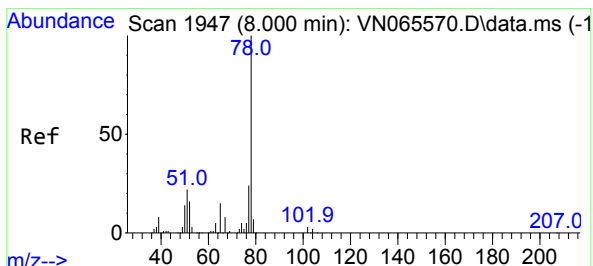
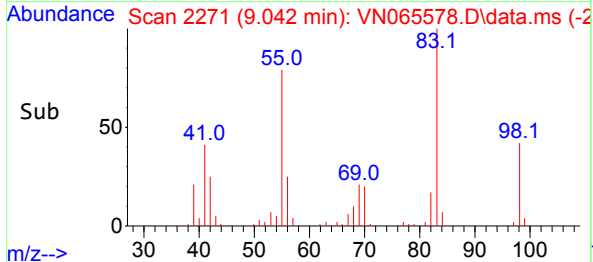
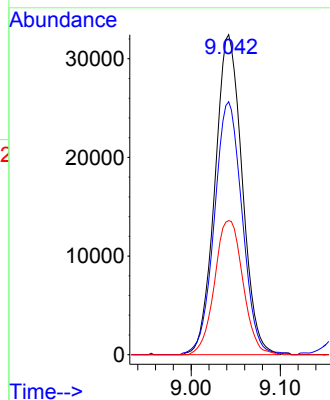
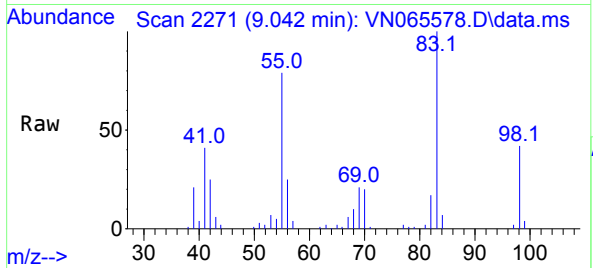
#39
Methylcyclohexane
Concen: 18.73 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 83 Resp: 68748
Ion Ratio Lower Upper
83 100
55 79.0 58.9 88.3
98 41.9 35.9 53.9

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

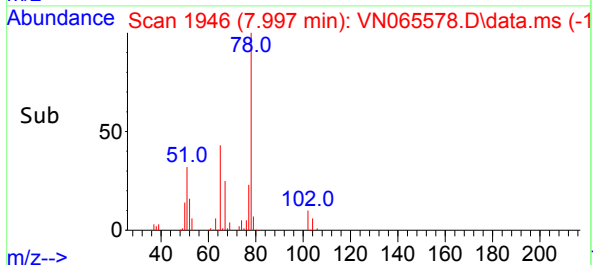
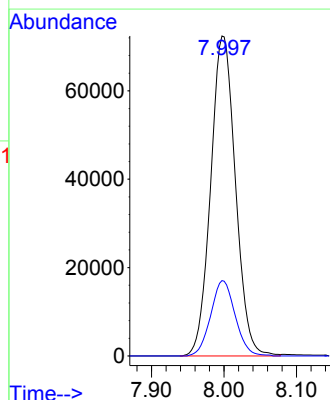
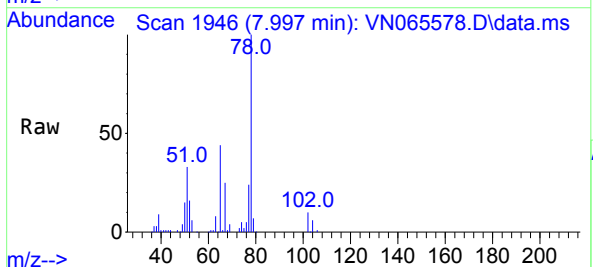
Manual Integrations
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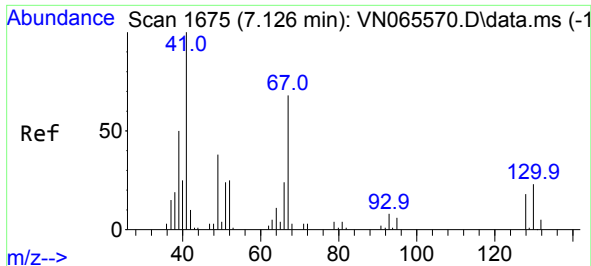
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#40
Benzene
Concen: 18.70 ug/l
RT: 7.997 min Scan# 1946
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 78 Resp: 171862
Ion Ratio Lower Upper
78 100
77 23.6 19.0 28.4





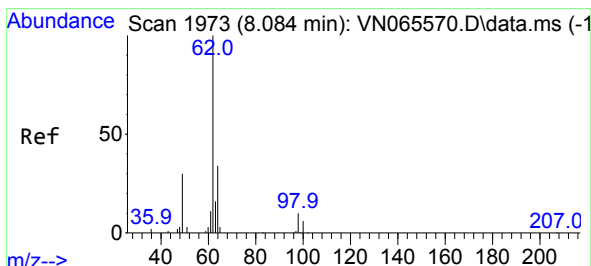
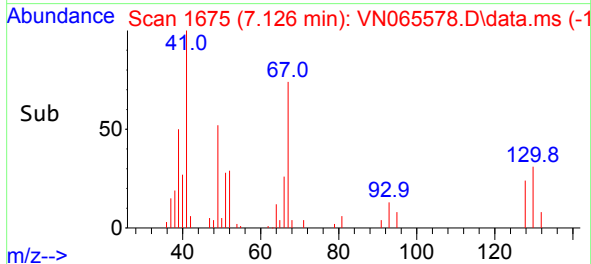
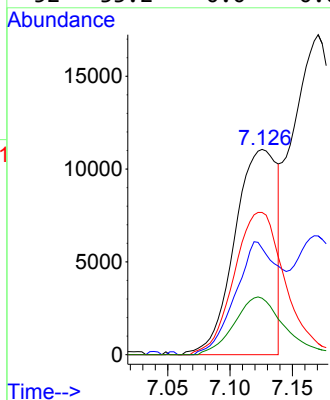
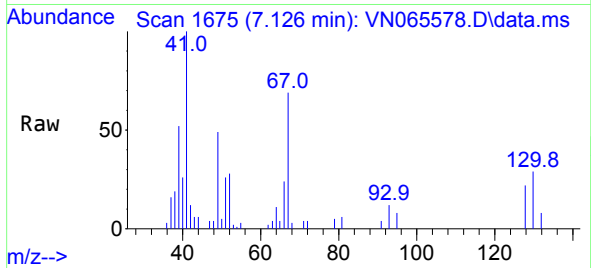
#41
Methacrylonitrile
Concen: 16.75 ug/l
RT: 7.126 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	41	Resp:	25966
Ion	Ratio	Lower	Upper
41	100		
39	57.6	0.0	0.0#
67	84.9	0.0	0.0#
52	33.2	0.0	0.0#

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

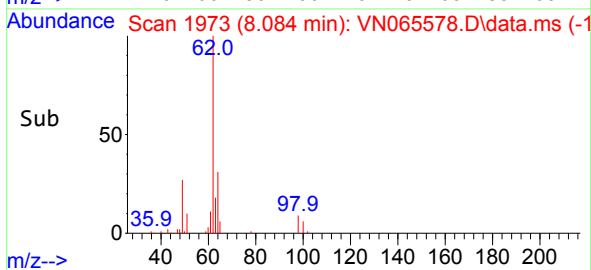
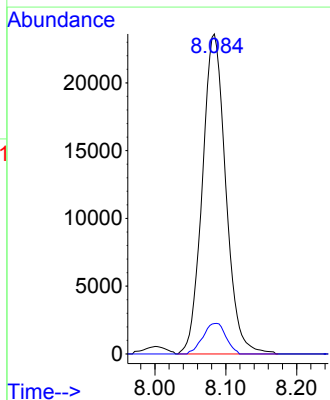
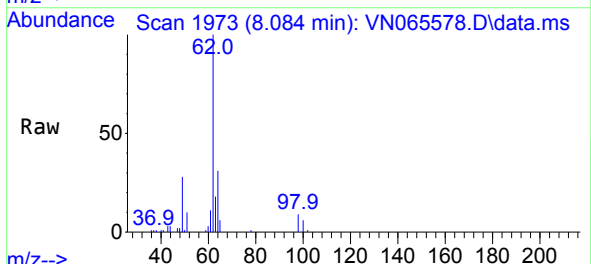
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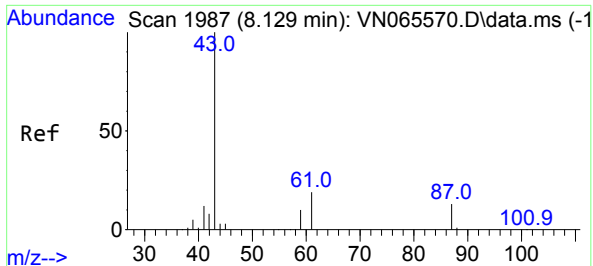
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1/26/2021 2:28:17 PM



#42
1,2-Dichloroethane
Concen: 19.58 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	62	Resp:	54239
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.6





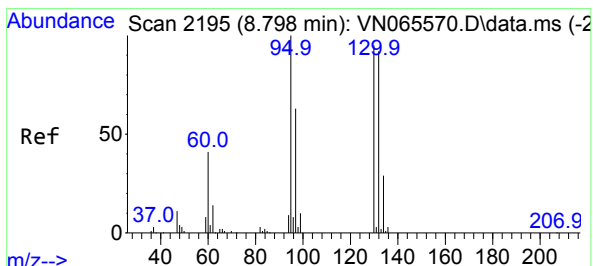
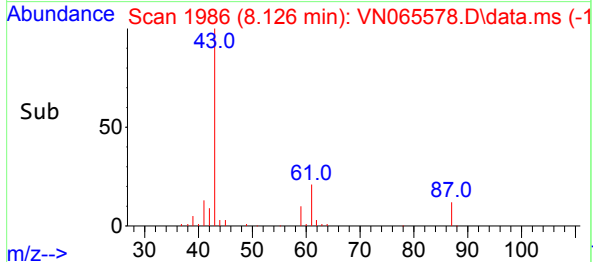
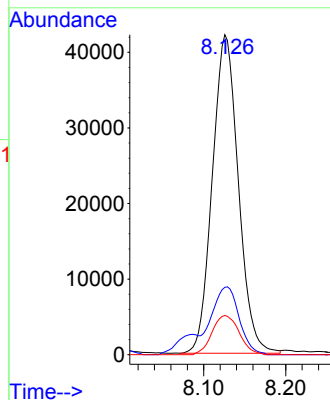
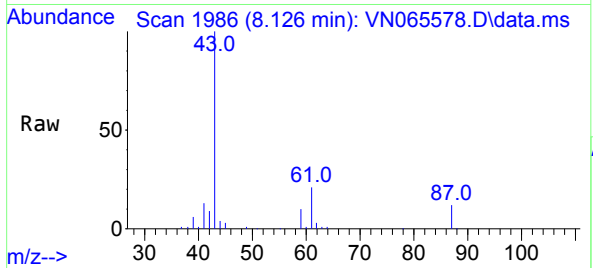
#43
Isopropyl Acetate
Concen: 18.15 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 43 Resp: 92893
Ion Ratio Lower Upper
43 100
61 22.2 22.5 33.7#
87 12.8 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

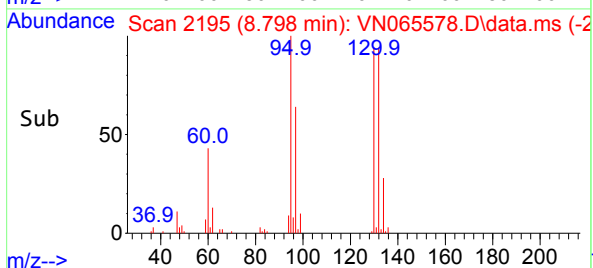
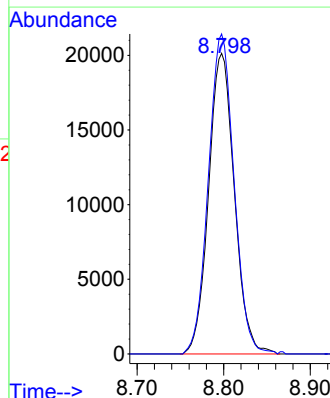
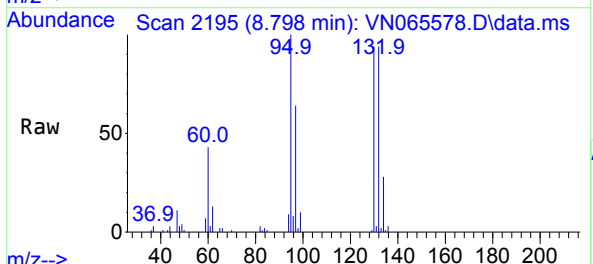
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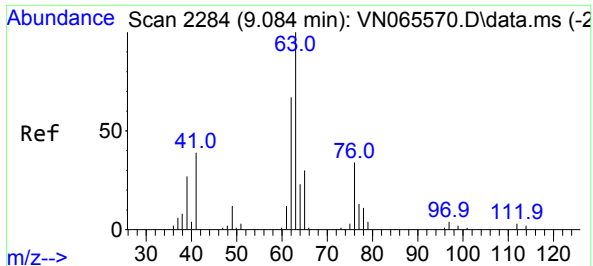
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#44
Trichloroethene
Concen: 18.68 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 130 Resp: 41644
Ion Ratio Lower Upper
130 100
95 106.4 0.0 199.6





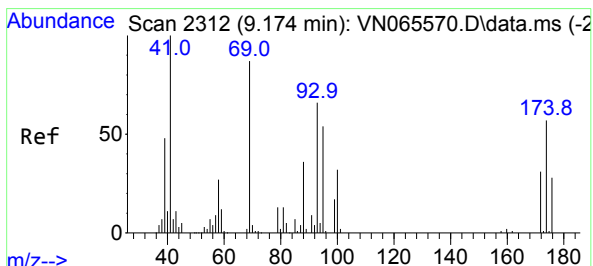
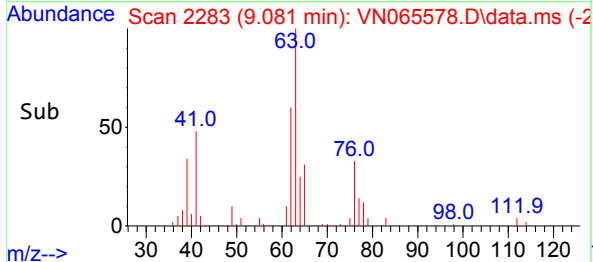
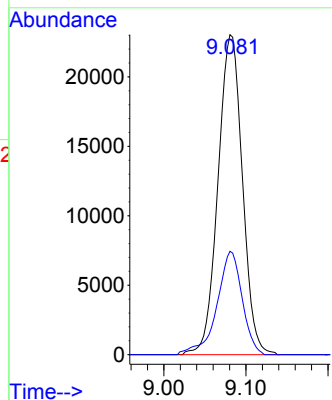
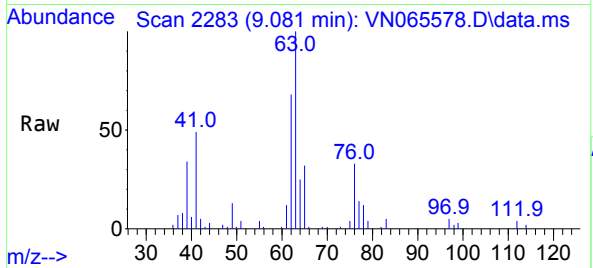
#45
1,2-Dichloropropane
Concen: 18.86 ug/l
RT: 9.081 min Scan# 2283
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

Manual Integrations
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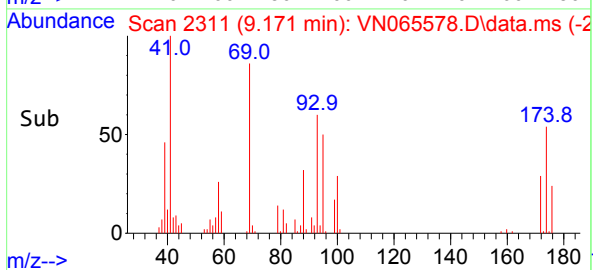
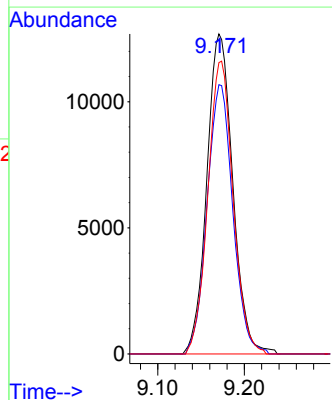
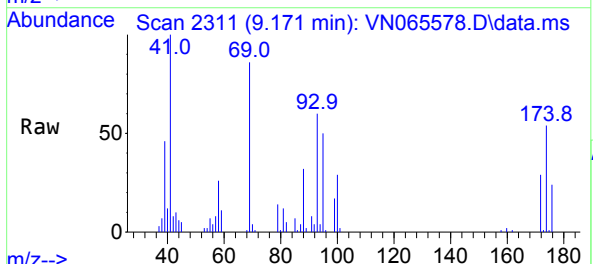
MMDadoda
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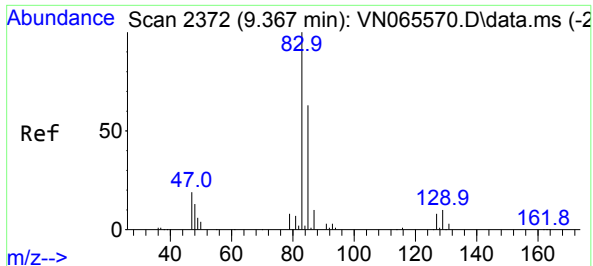
Tgt Ion: 63 Resp: 47688
Ion Ratio Lower Upper
63 100
65 32.3 24.9 37.3



#46
Dibromomethane
Concen: 18.92 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 93 Resp: 26425
Ion Ratio Lower Upper
93 100
95 83.5 67.0 100.6
174 89.1 83.2 124.8





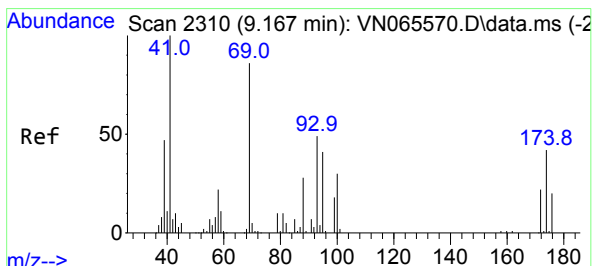
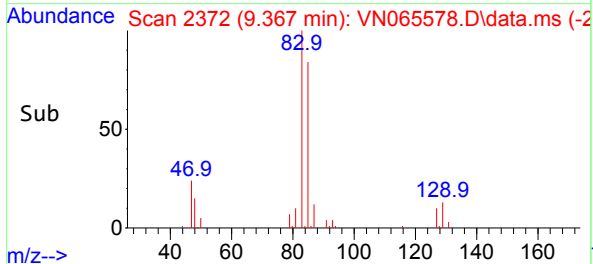
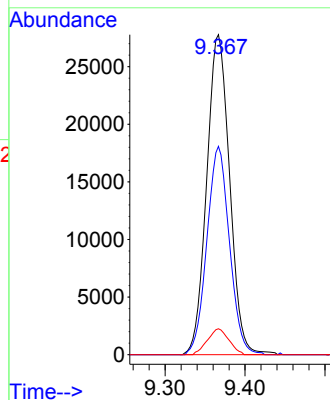
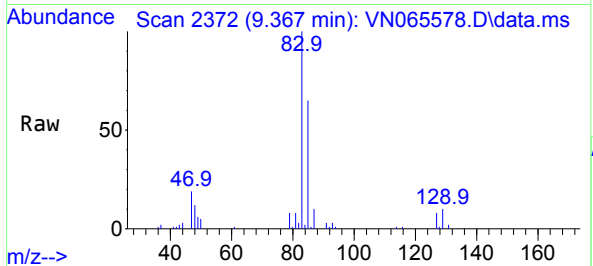
#47
Bromodichloromethane
Concen: 18.49 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	83	Resp:	55394
Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.0	76.4
127	8.1	7.0	10.6

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

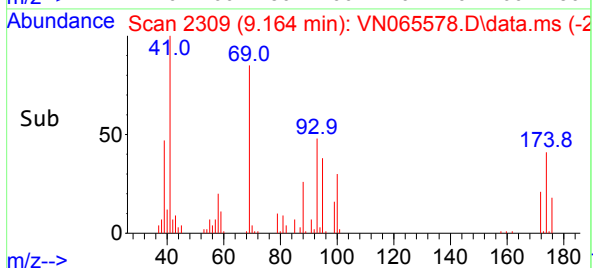
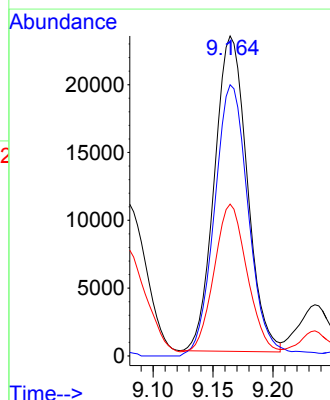
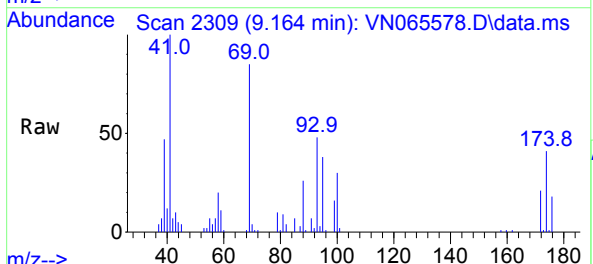
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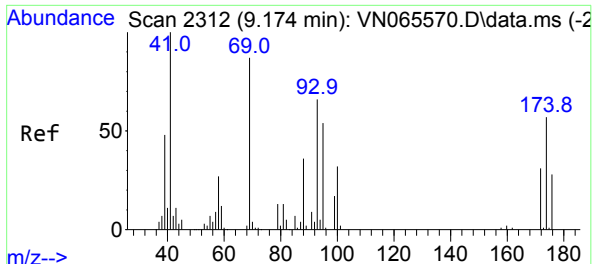
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#48
Methyl methacrylate
Concen: 18.17 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	41	Resp:	44117
Ion	Ratio	Lower	Upper
41	100		
69	89.9	75.9	113.9
39	49.0	46.6	69.8





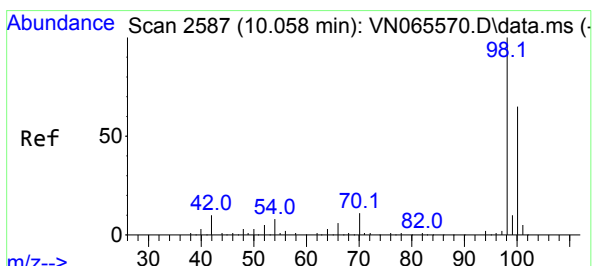
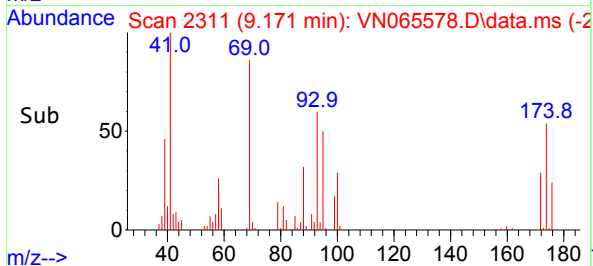
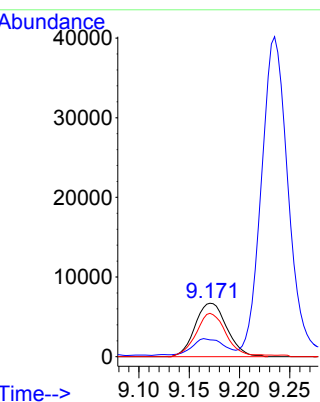
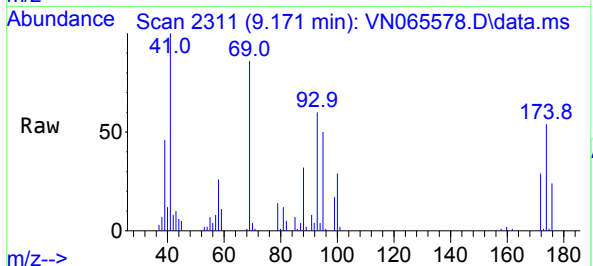
#49
1,4-Dioxane
Concen: 375.75 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 88 Resp: 14765
Ion Ratio Lower Upper
88 100
43 28.8 24.7 37.1
58 78.3 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

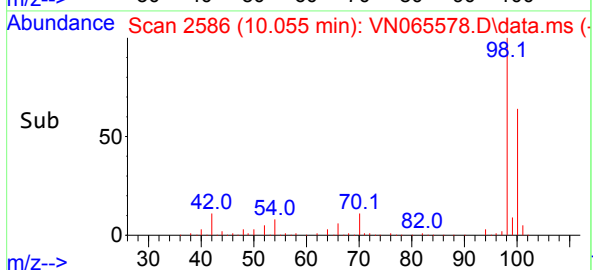
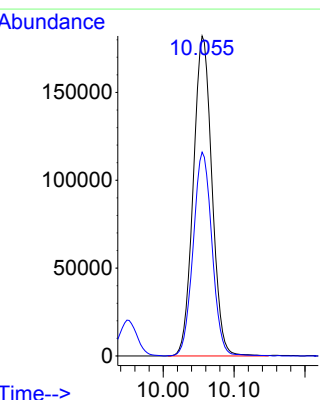
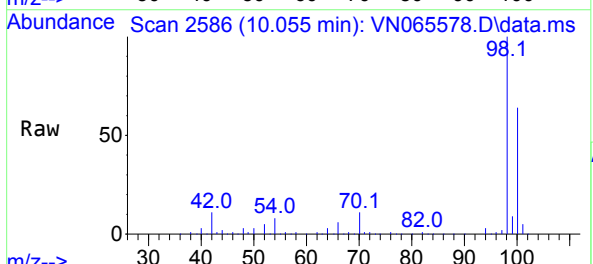
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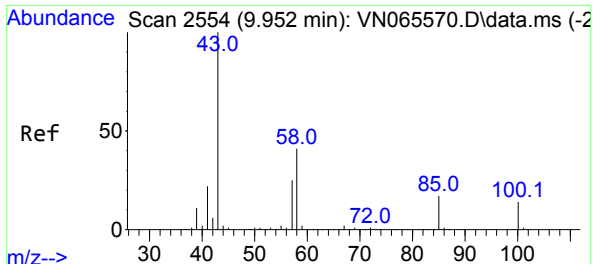
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#50
Toluene-d8
Concen: 47.76 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 98 Resp: 332662
Ion Ratio Lower Upper
98 100
100 64.4 50.5 75.7





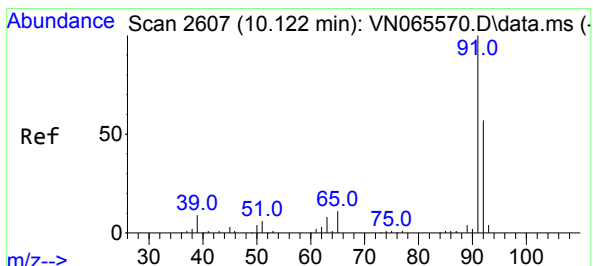
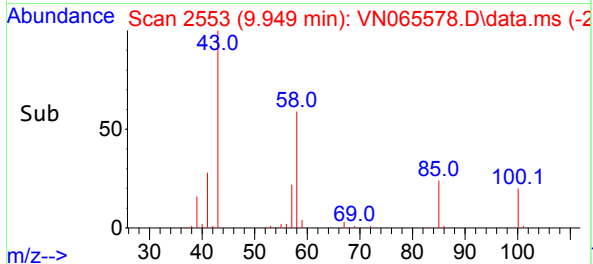
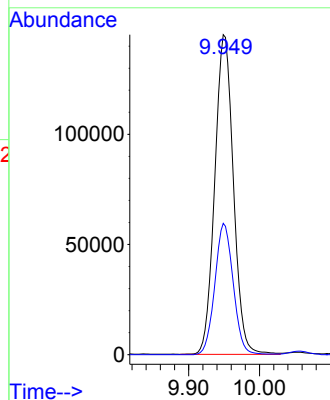
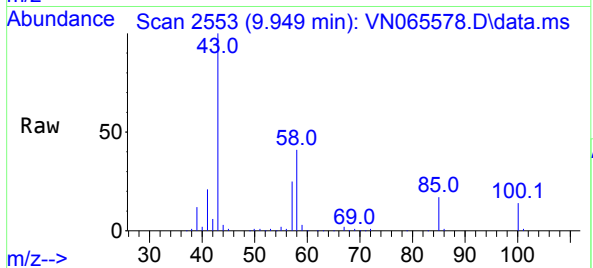
#51
4-Methyl-2-Pentanone
Concen: 93.80 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 43 Resp: 264684
Ion Ratio Lower Upper
43 100
58 40.6 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

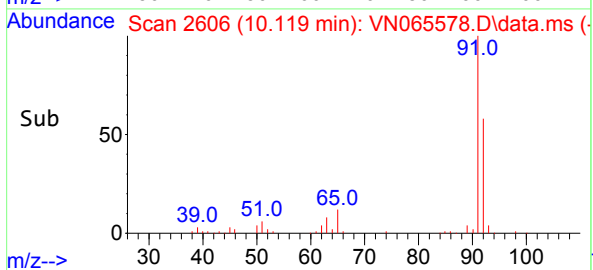
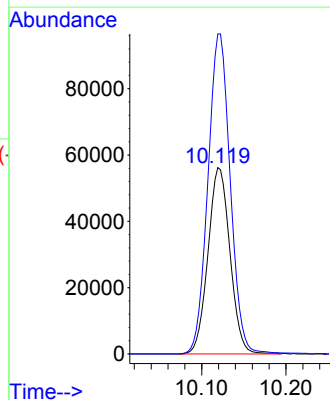
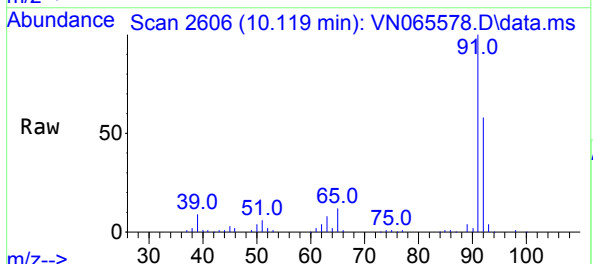
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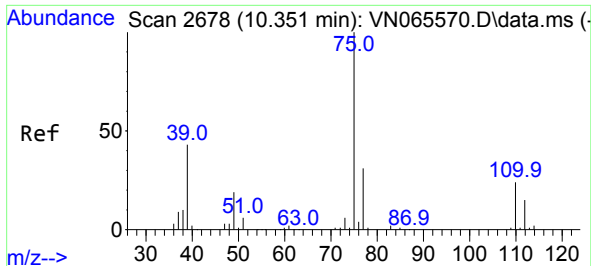
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#52
Toluene
Concen: 18.71 ug/l
RT: 10.119 min Scan# 2606
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 92 Resp: 101849
Ion Ratio Lower Upper
92 100
91 174.9 140.7 211.1





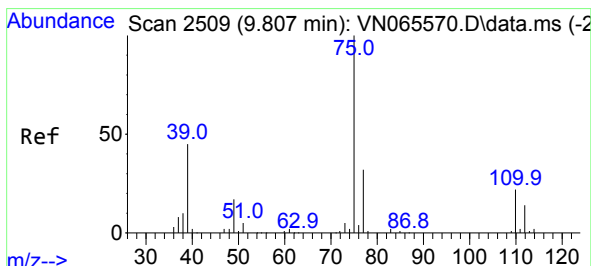
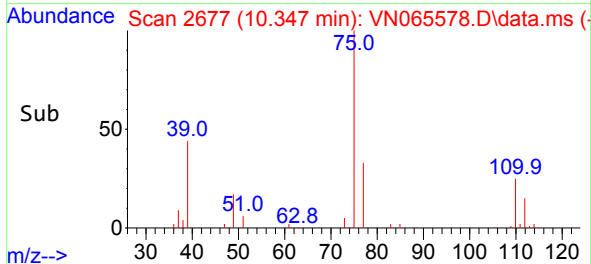
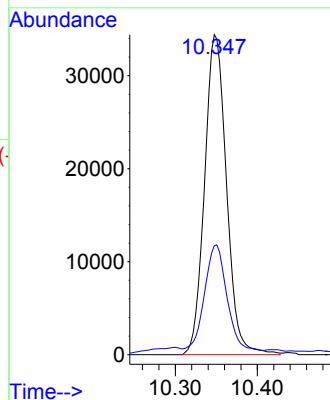
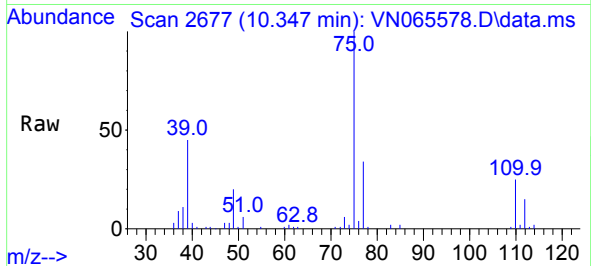
#53
t-1,3-Dichloropropene
Concen: 18.33 ug/l
RT: 10.347 min Scan# 2677
Delta R.T. -0.004 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 75 Resp: 63956
Ion Ratio Lower Upper
75 100
77 32.6 26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

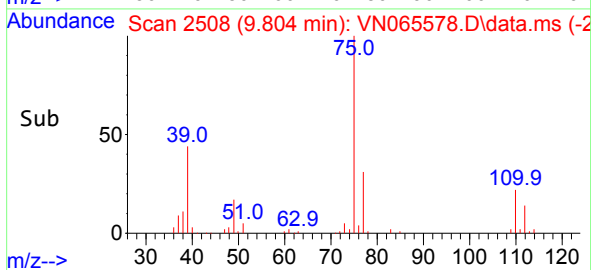
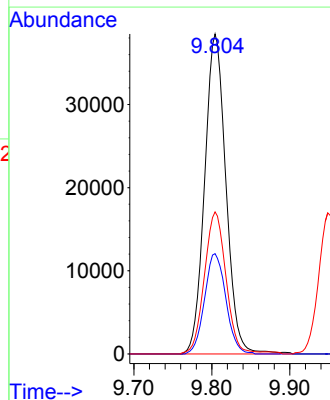
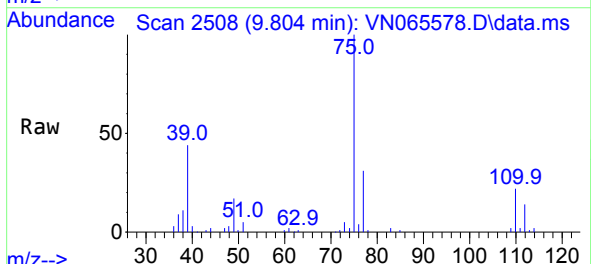
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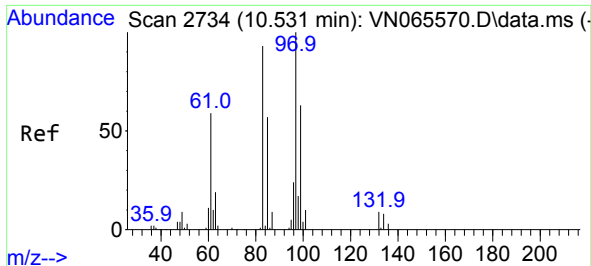
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#54
cis-1,3-Dichloropropene
Concen: 18.78 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 75 Resp: 72997
Ion Ratio Lower Upper
75 100
77 31.3 24.9 37.3
39 44.4 36.2 54.4





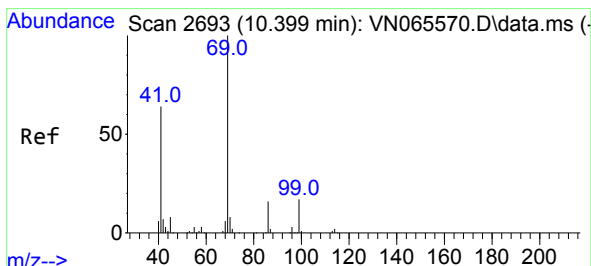
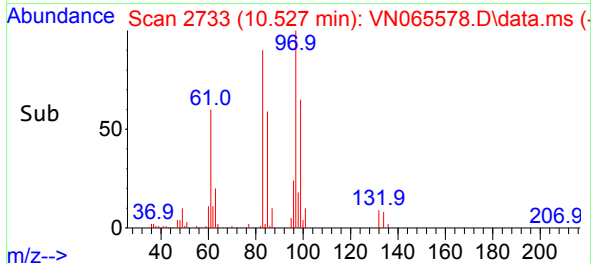
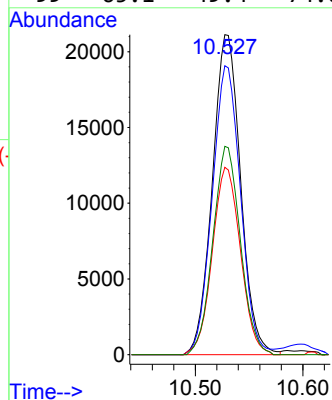
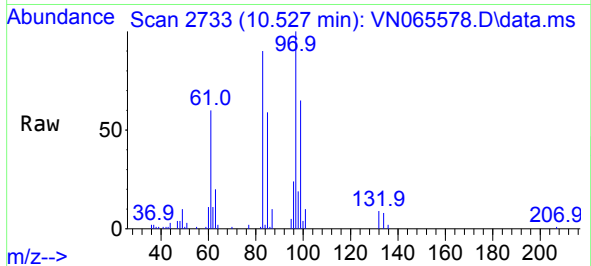
#55
1,1,2-Trichloroethane
Concen: 18.60 ug/l
RT: 10.527 min Scan# 2733
Delta R.T. -0.004 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	97	Resp:	38608
Ion	Ratio	Lower	Upper
97	100		
83	90.3	67.7	101.5
85	58.5	44.5	66.7
99	65.1	49.4	74.0

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

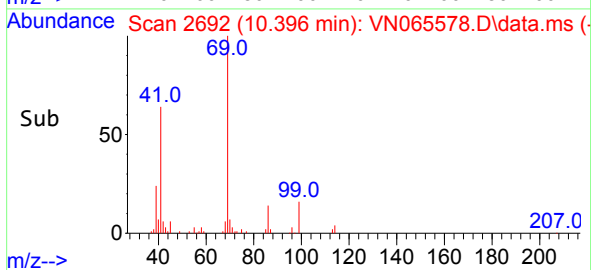
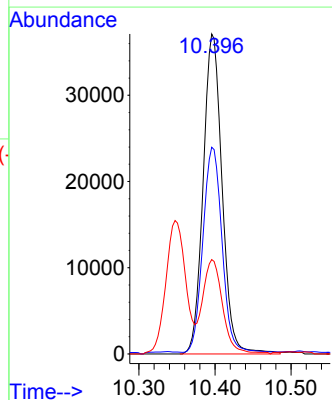
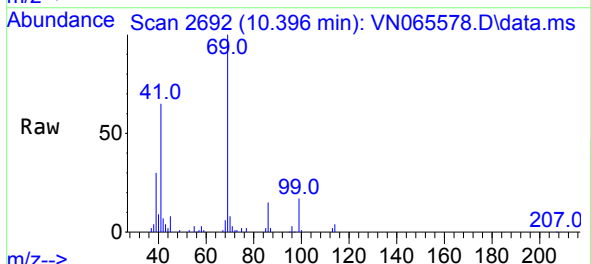
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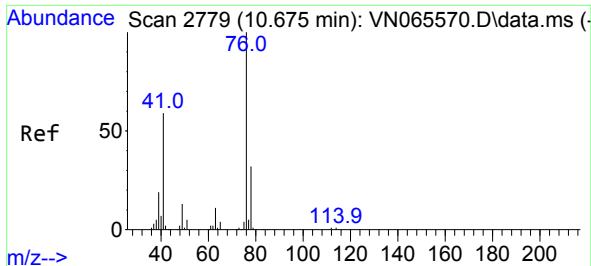
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#56
Ethyl methacrylate
Concen: 18.73 ug/l
RT: 10.396 min Scan# 2692
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	69	Resp:	64312
Ion	Ratio	Lower	Upper
69	100		
41	64.6	49.6	74.4
39	31.4	28.0	42.0





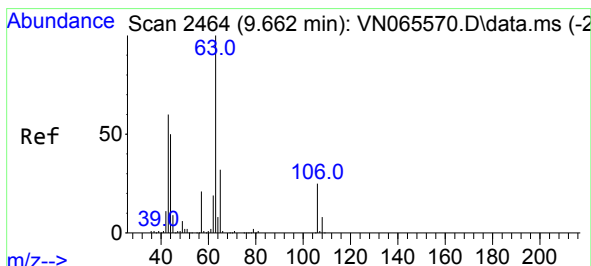
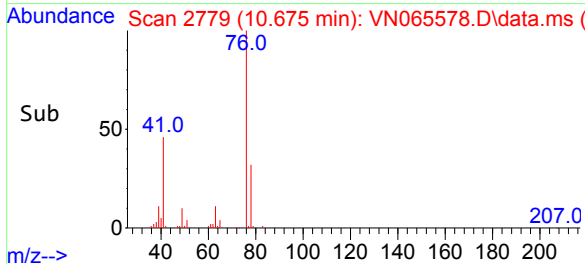
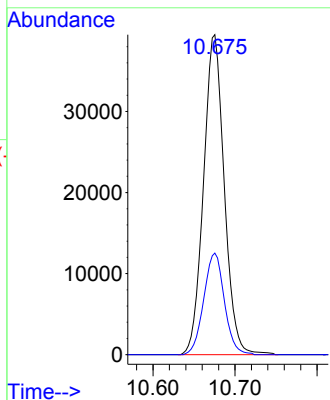
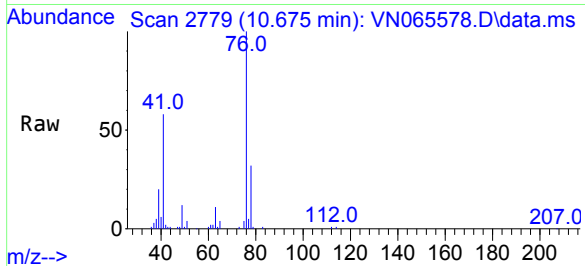
#57
1,3-Dichloropropane
Concen: 18.98 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 76 Resp: 69352
Ion Ratio Lower Upper
76 100
78 31.6 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

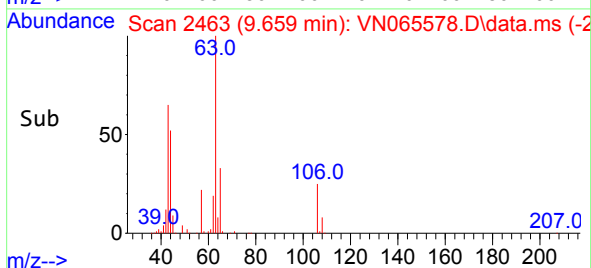
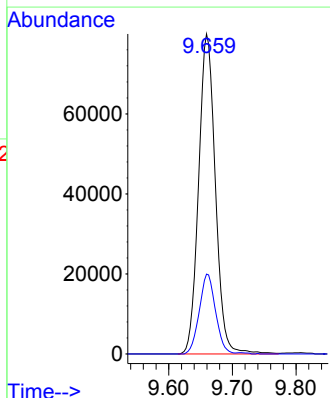
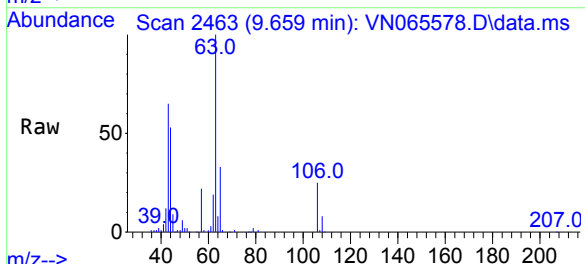
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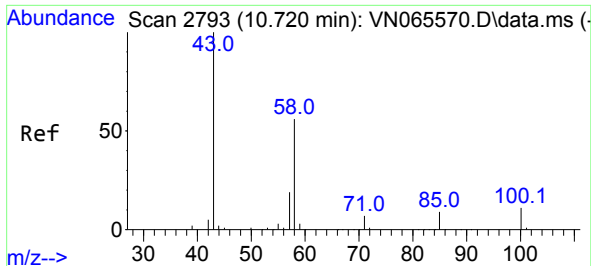
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#58
2-Chloroethyl Vinyl ether
Concen: 92.31 ug/l
RT: 9.659 min Scan# 2463
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 63 Resp: 146378
Ion Ratio Lower Upper
63 100
106 24.2 22.6 33.8





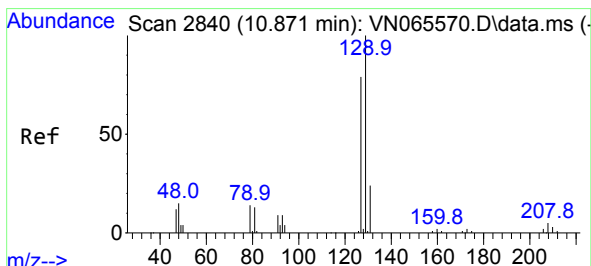
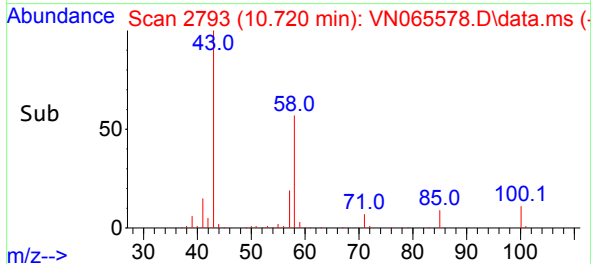
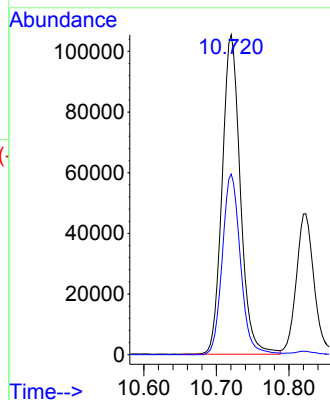
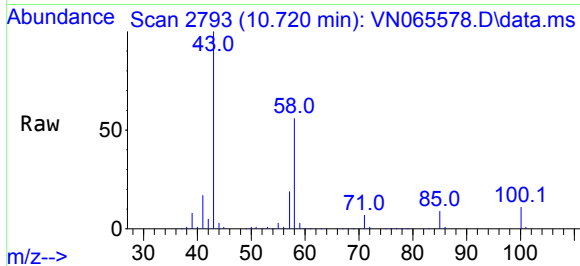
#59
2-Hexanone
Concen: 93.54 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 43 Resp: 183264
Ion Ratio Lower Upper
43 100
58 56.5 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

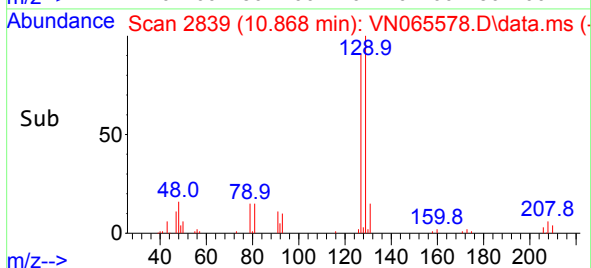
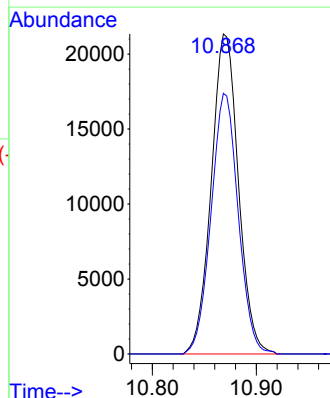
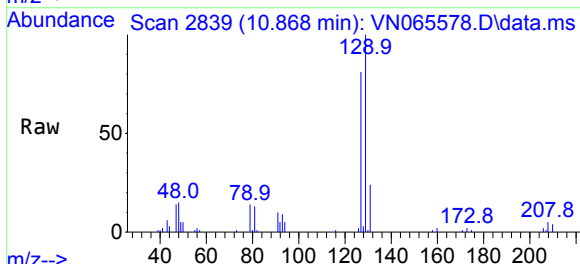
Manual Integrations
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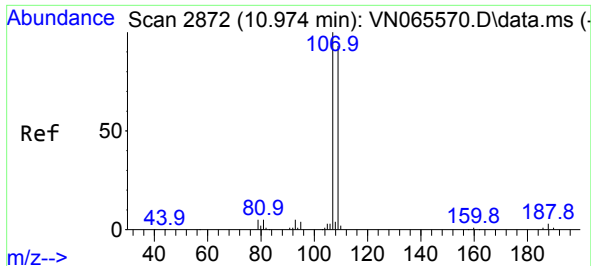
MMDadoda
1/26/2021 2:28:17 PM



#60
Dibromochloromethane
Concen: 18.24 ug/l
RT: 10.868 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

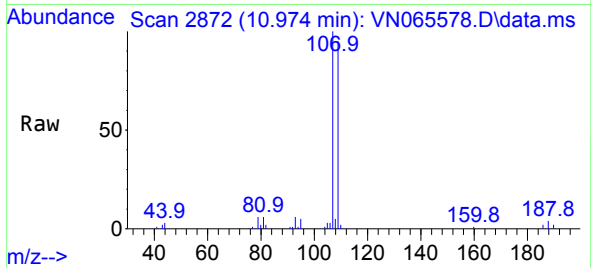
Tgt Ion: 129 Resp: 38701
Ion Ratio Lower Upper
129 100
127 81.3 38.5 115.5





#61
1,2-Dibromoethane
Concen: 18.60 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

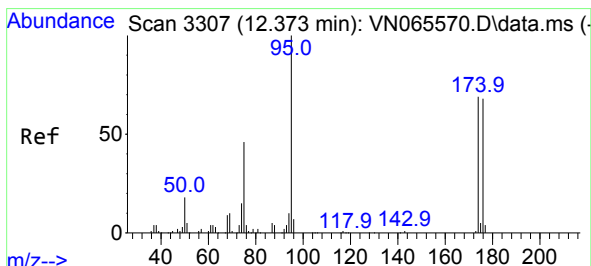
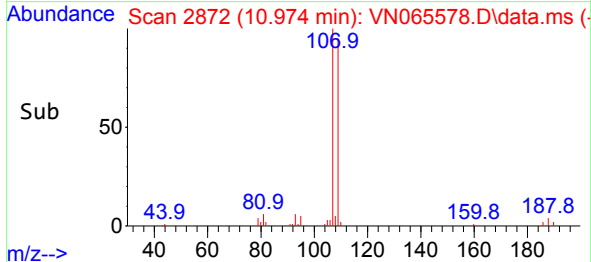
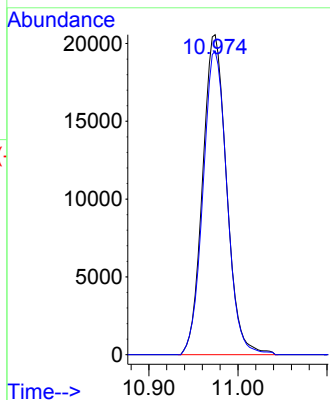
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01



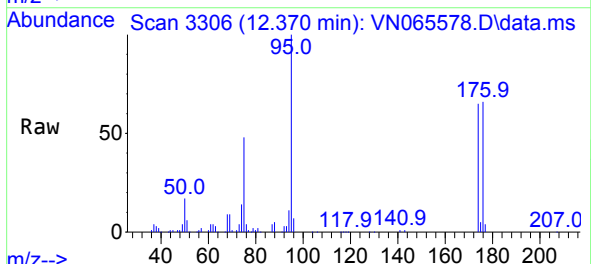
Tgt Ion:107 Resp: 38479
Ion Ratio Lower Upper
107 100
109 94.9 75.6 113.4

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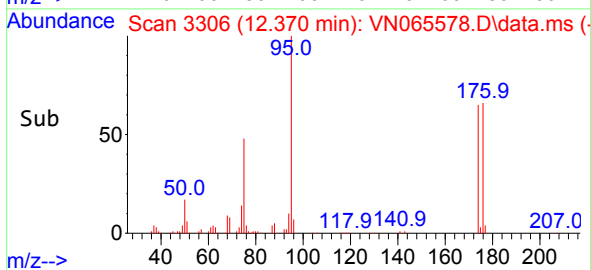
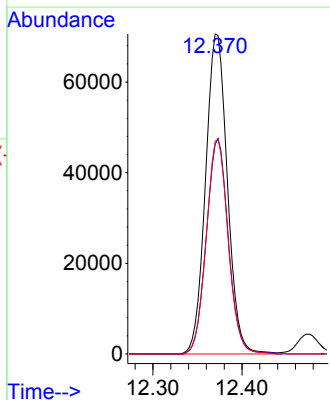
MMDadoda
1/26/2021 2:28:17 PM

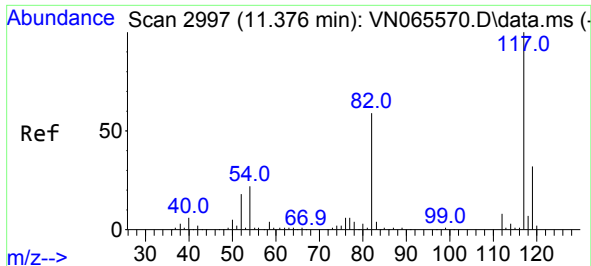


#62
4-Bromofluorobenzene
Concen: 47.91 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



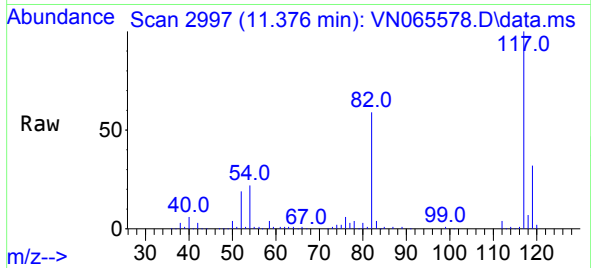
Tgt Ion: 95 Resp: 120171
Ion Ratio Lower Upper
95 100
174 67.6 0.0 169.0
176 67.2 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

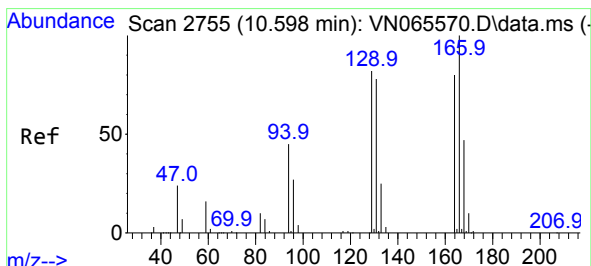
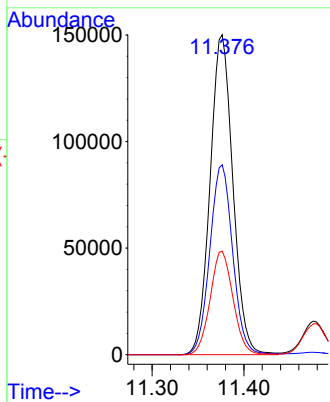
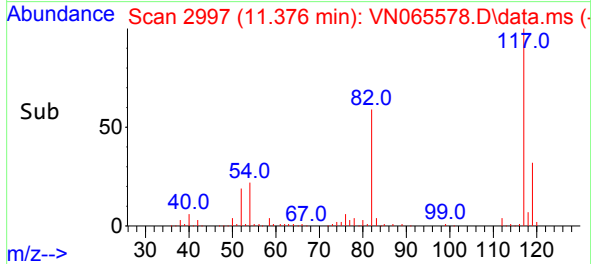
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01



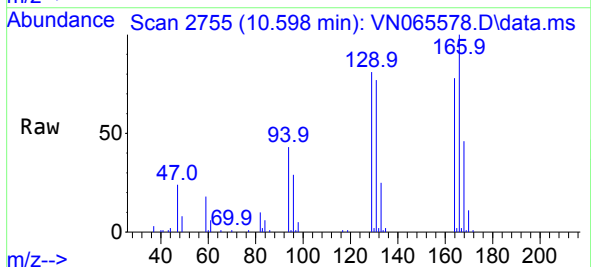
Tgt Ion:117 Resp: 259299
Ion Ratio Lower Upper
117 100
82 59.4 43.7 65.5
119 32.4 26.1 39.1

Manual Integrations
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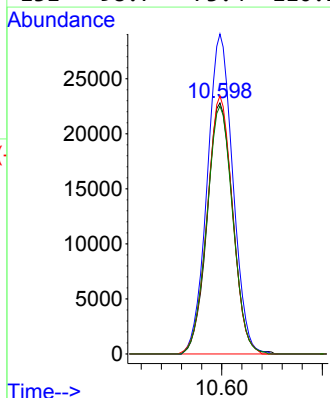
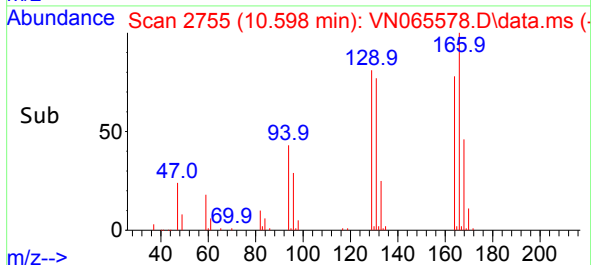
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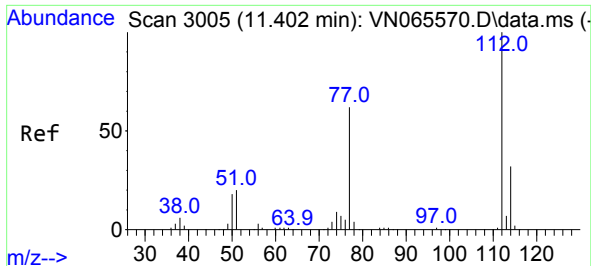


#64
Tetrachloroethene
Concen: 18.68 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



Tgt Ion:164 Resp: 40594
Ion Ratio Lower Upper
164 100
166 127.4 102.6 154.0
129 102.8 76.2 114.4
131 98.7 73.4 110.2





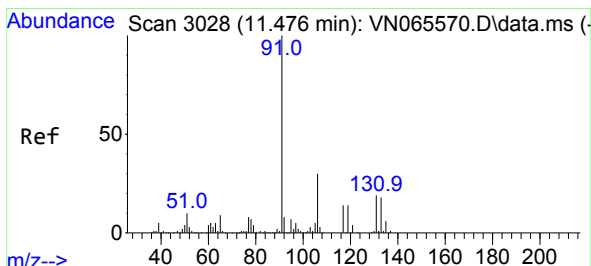
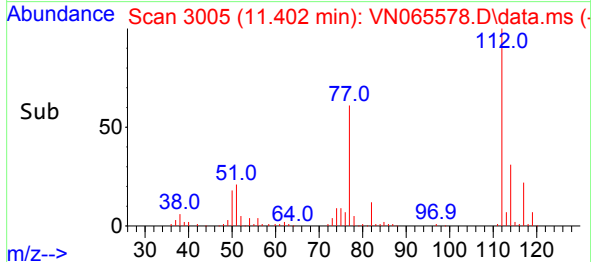
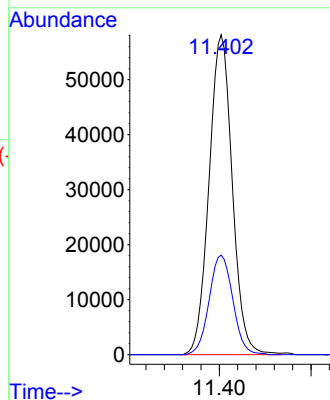
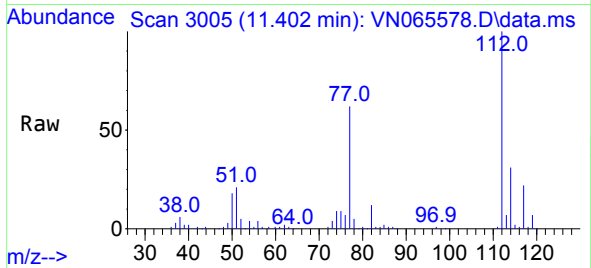
#65
Chlorobenzene
Concen: 18.84 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:112 Resp: 102199
Ion Ratio Lower Upper
112 100
114 31.1 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

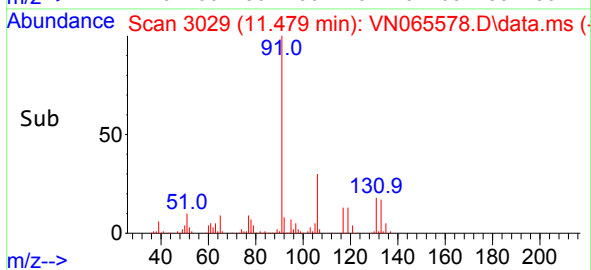
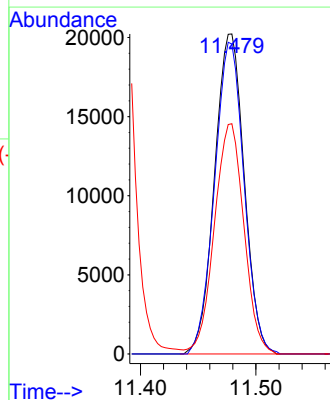
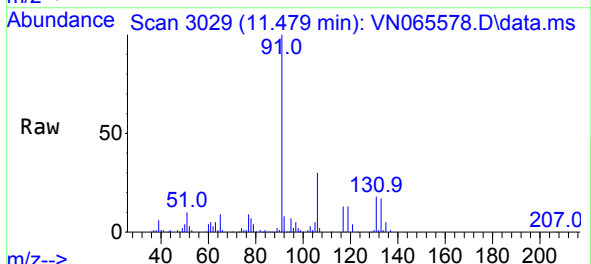
Manual Integrations
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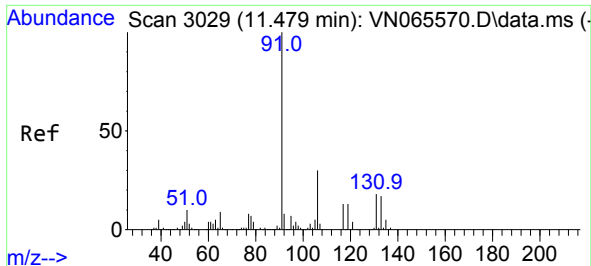
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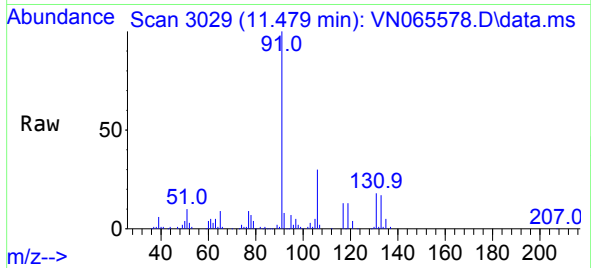
#66
1,1,1,2-Tetrachloroethane
Concen: 18.79 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:131 Resp: 36037
Ion Ratio Lower Upper
131 100
133 96.9 48.0 144.0
119 71.9 34.1 102.2

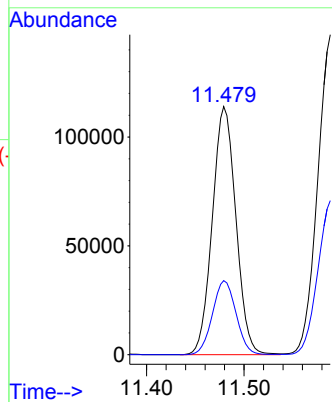




#67
Ethyl Benzene
Concen: 18.81 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



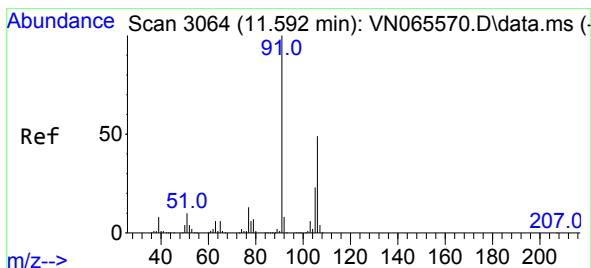
Tgt Ion: 91 Resp: 191627
Ion Ratio Lower Upper
91 100
106 29.9 25.5 38.3



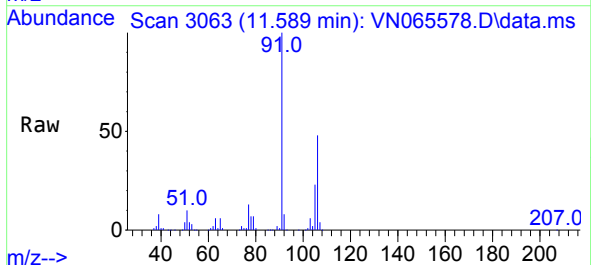
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

Manual Integrations
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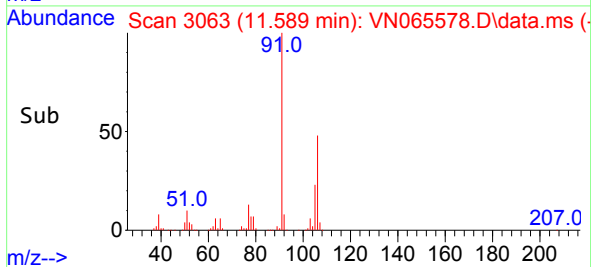
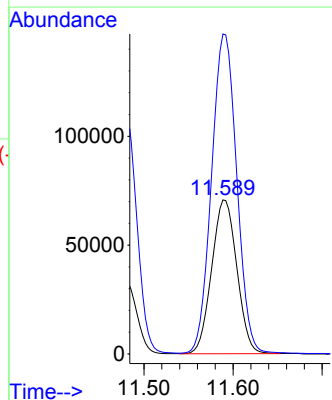
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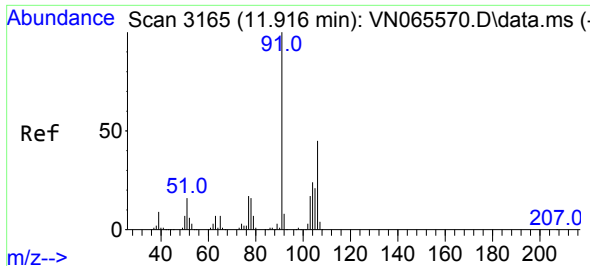


#68
m/p-Xylenes
Concen: 37.51 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



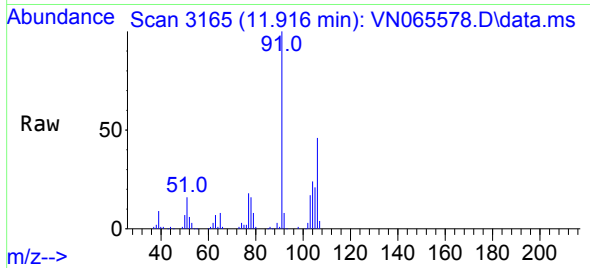
Tgt Ion:106 Resp: 138383
Ion Ratio Lower Upper
106 100
91 208.9 161.4 242.0





#69
o-Xylene
Concen: 18.92 ug/l
RT: 11.916 min Scan# 3165
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

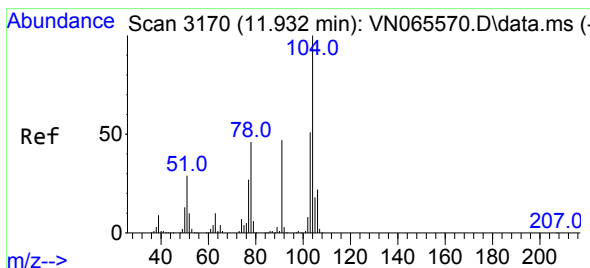
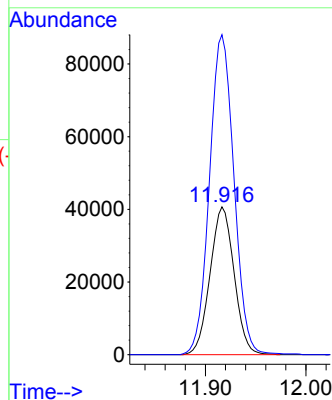
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01



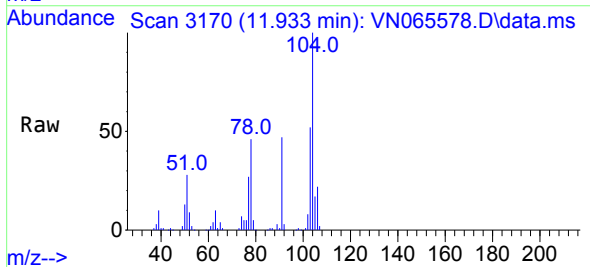
Tgt Ion:106 Resp: 67632
Ion Ratio Lower Upper
106 100
91 220.3 106.8 320.4

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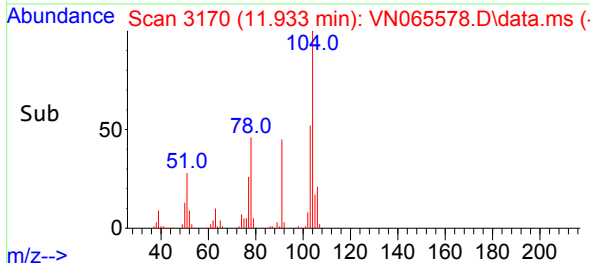
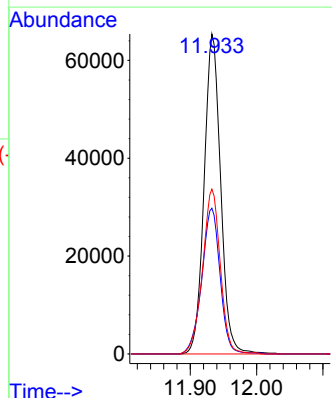
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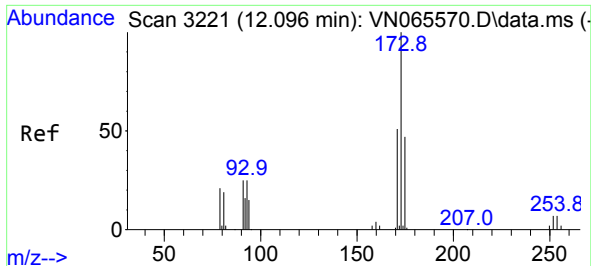


#70
Styrene
Concen: 19.26 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



Tgt Ion:104 Resp: 113347
Ion Ratio Lower Upper
104 100
78 50.4 39.0 58.4
103 55.2 44.5 66.7





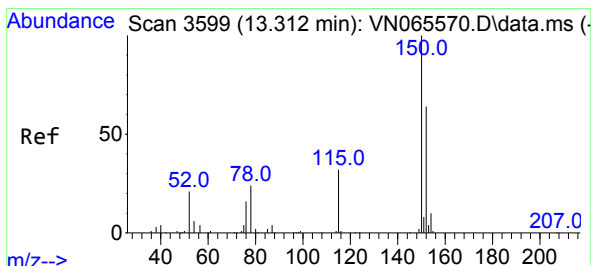
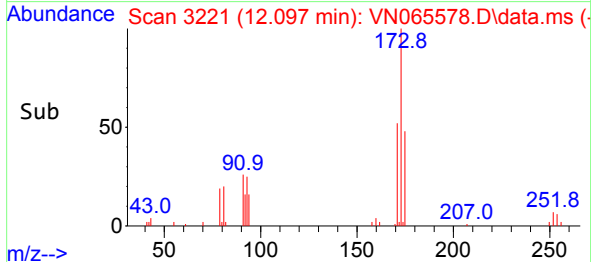
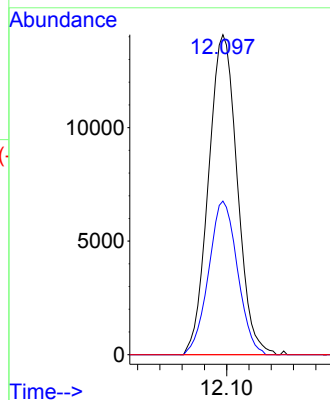
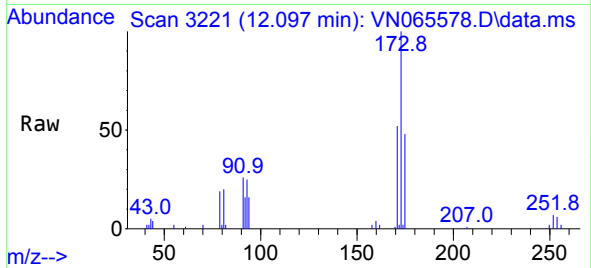
#71
Bromoform
Concen: 19.05 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.001 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:	173	Resp:	25256
Ion Ratio	Lower	Upper	
173	100		
175	48.3	23.8	71.2
254	0.0	0.0	0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

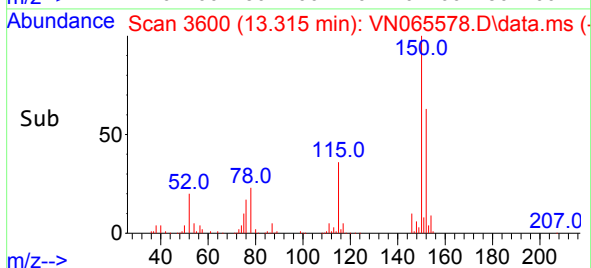
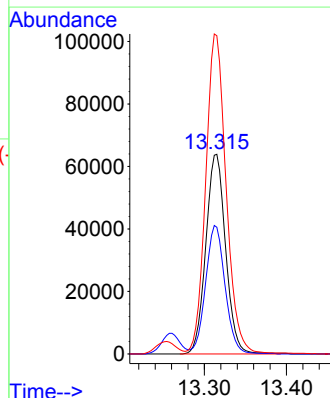
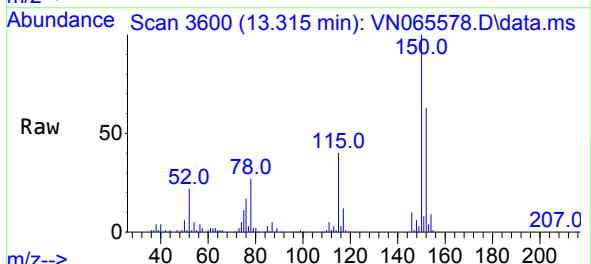
Manual Integrations
APPROVED

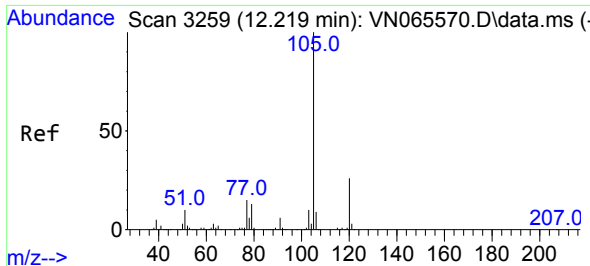
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

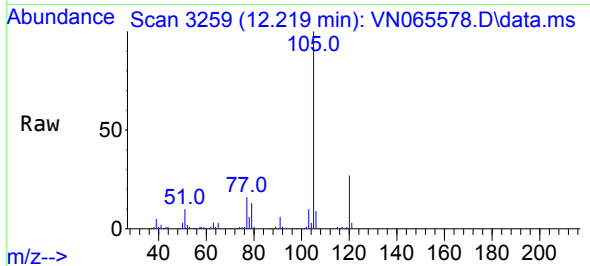
Tgt Ion:	152	Resp:	107480
Ion Ratio	Lower	Upper	
152	100		
115	63.6	28.5	85.6
150	163.9	0.0	347.6





#73
Isopropylbenzene
Concen: 19.01 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

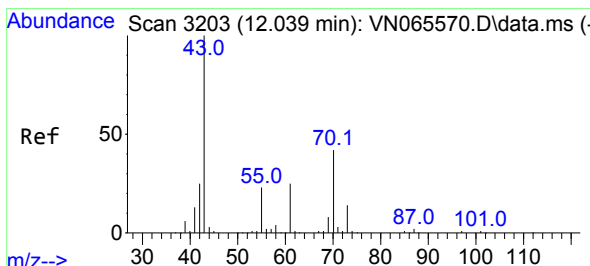
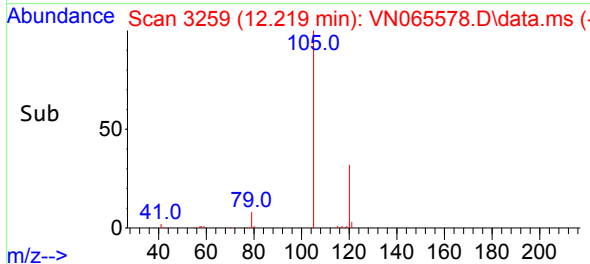
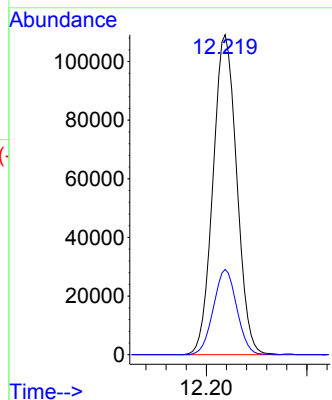
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01



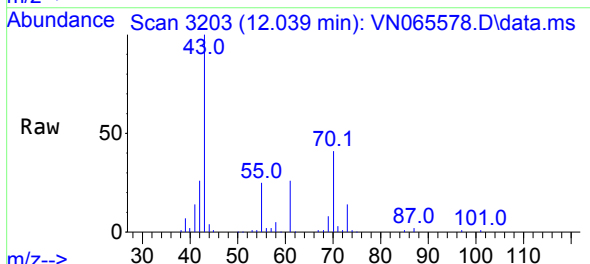
Tgt Ion:105 Resp: 178922
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.9

Manual Integrations
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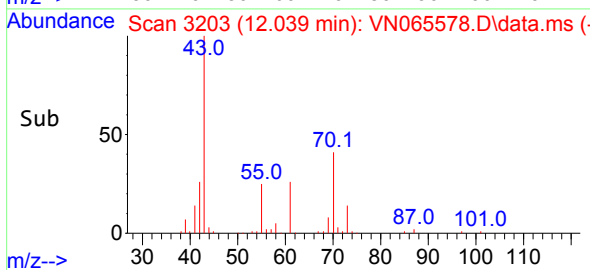
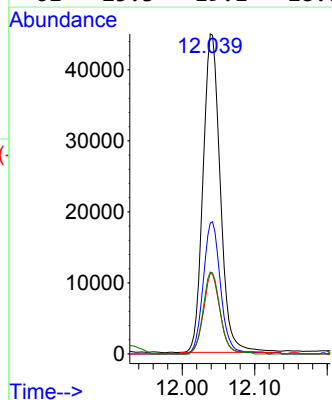
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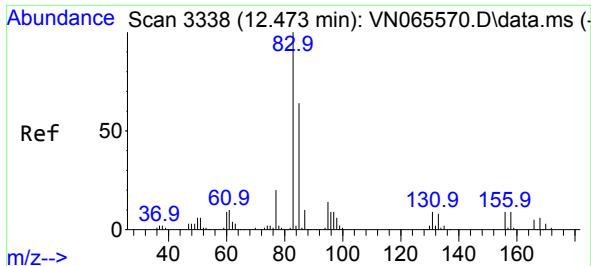


#74
N-ethyl acetate
Concen: 18.65 ug/l
RT: 12.039 min Scan# 3203
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



Tgt Ion: 43 Resp: 74246
Ion Ratio Lower Upper
43 100
70 41.5 34.4 51.6
55 25.3 20.7 31.1
61 25.3 19.1 28.7





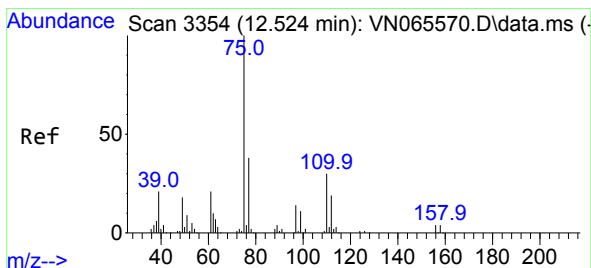
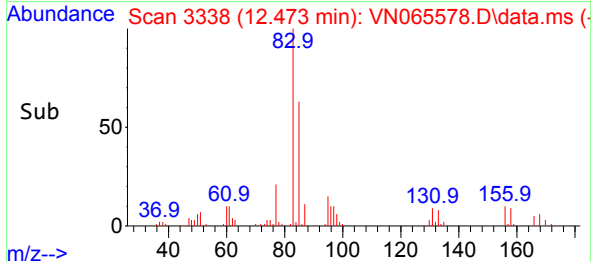
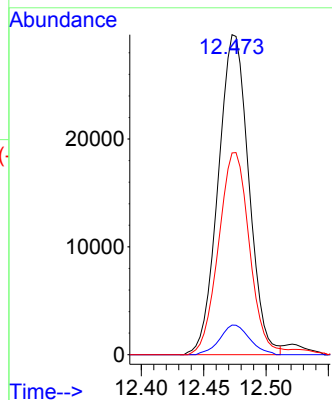
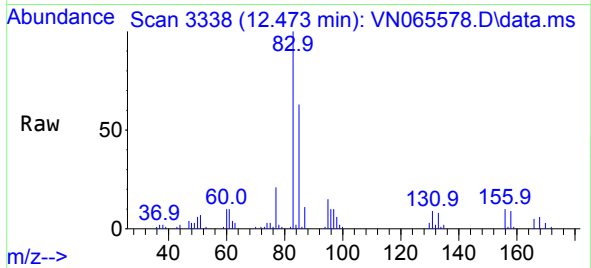
#75
1,1,2,2-Tetrachloroethane
Concen: 18.24 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 83 Resp: 50694
Ion Ratio Lower Upper
83 100
131 9.1 5.3 15.8
85 64.0 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

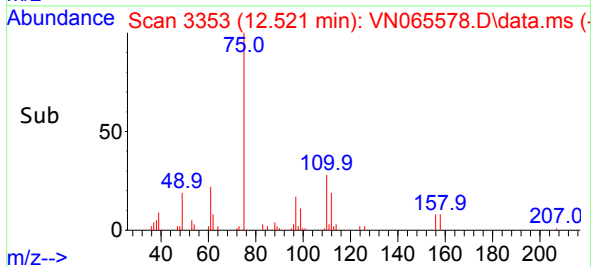
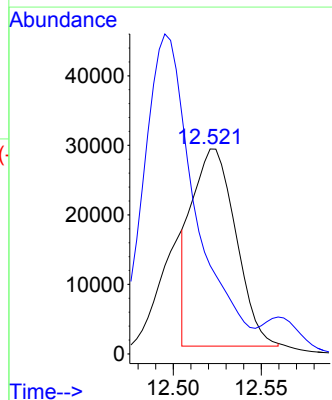
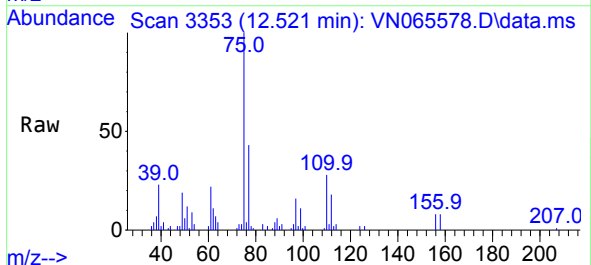
Manual Integrations
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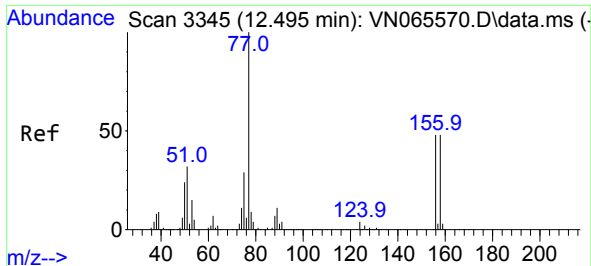
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#76
1,2,3-Trichloropropane
Concen: 17.36 ug/l m
RT: 12.521 min Scan# 3353
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 75 Resp: 48779
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





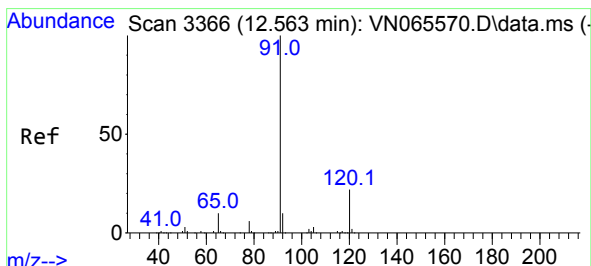
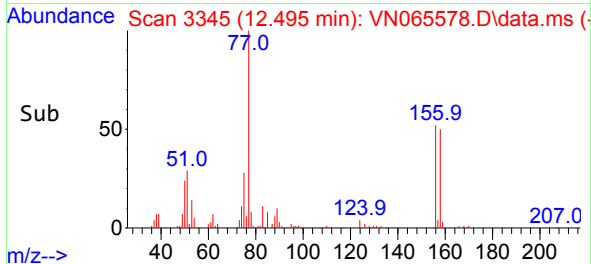
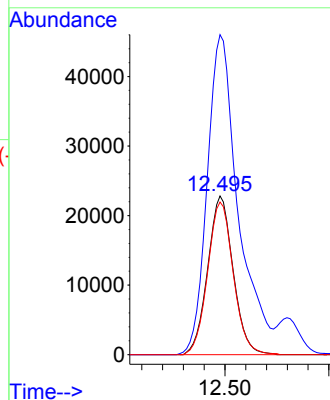
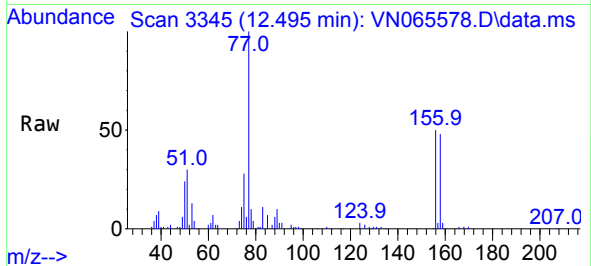
#77
Bromobenzene
Concen: 19.05 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion:156 Resp: 38819
Ion Ratio Lower Upper
156 100
77 245.5 96.3 288.8
158 96.9 49.0 147.0

Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

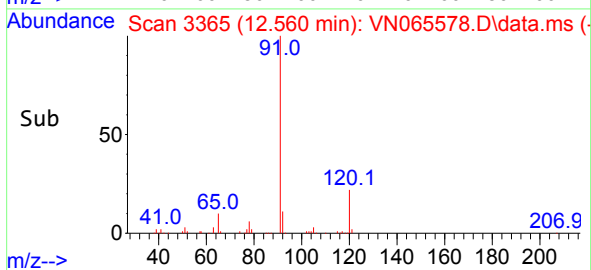
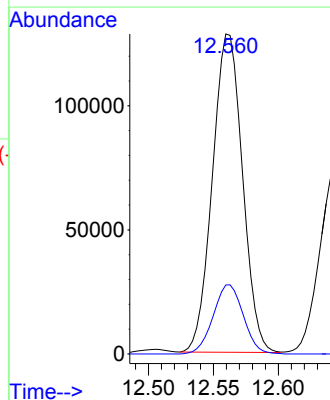
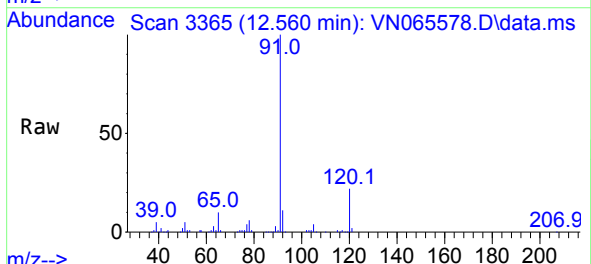
Manual Integrations
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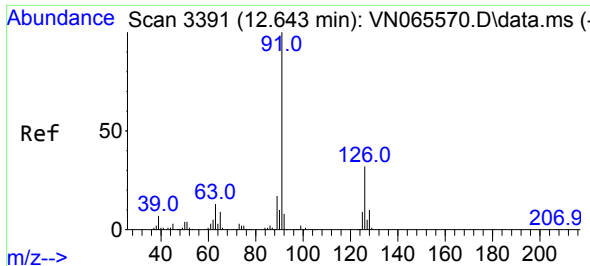
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#78
n-propylbenzene
Concen: 18.60 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

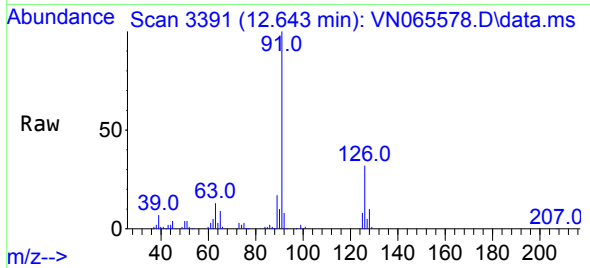
Tgt Ion: 91 Resp: 206277
Ion Ratio Lower Upper
91 100
120 21.8 11.8 35.3





#79
2-Chlorotoluene
Concen: 18.75 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

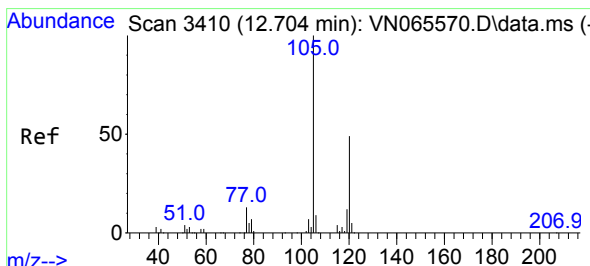
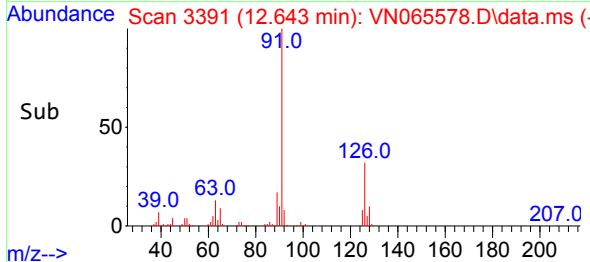
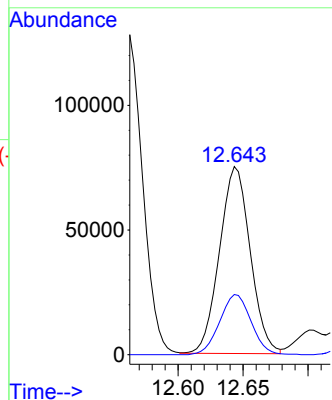
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01



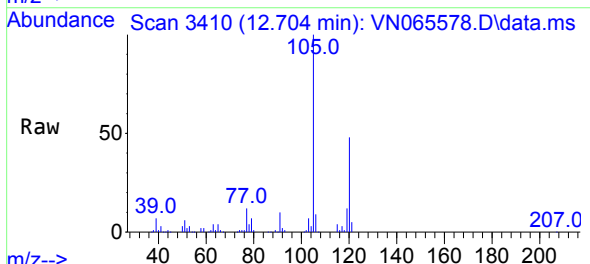
Tgt Ion: 91 Resp: 123509
Ion Ratio Lower Upper
91 100
126 32.8 17.4 52.3

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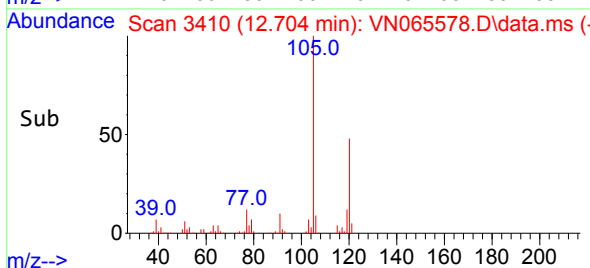
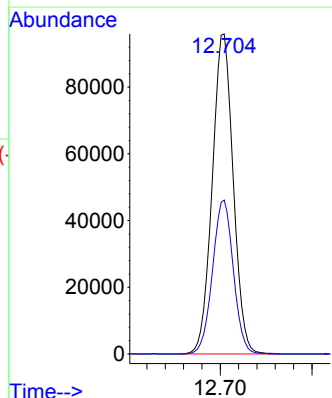
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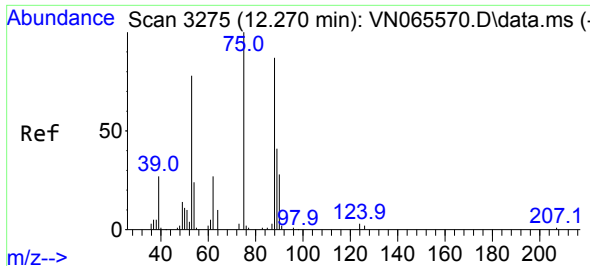


#80
1,3,5-Trimethylbenzene
Concen: 19.02 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



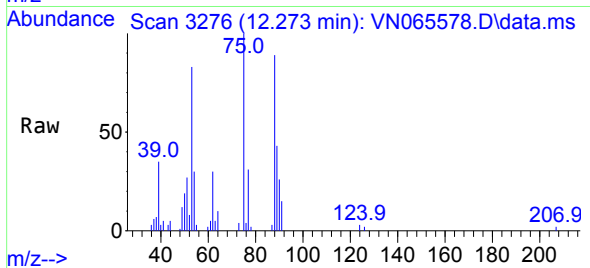
Tgt Ion: 105 Resp: 152381
Ion Ratio Lower Upper
105 100
120 47.7 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 18.13 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

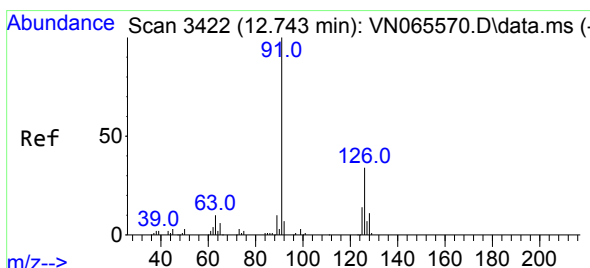
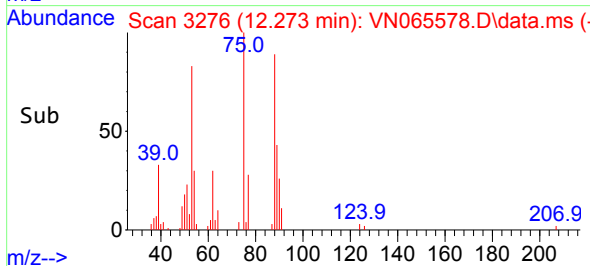
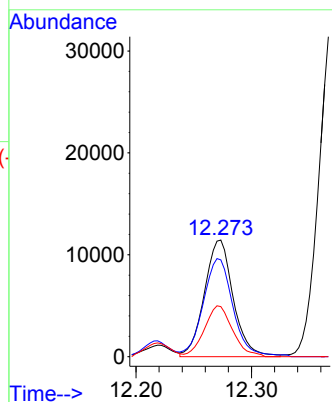
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01



Tgt Ion: 75 Resp: 19891
Ion Ratio Lower Upper
75 100
53 86.7 74.6 111.8
89 42.6 35.8 53.8

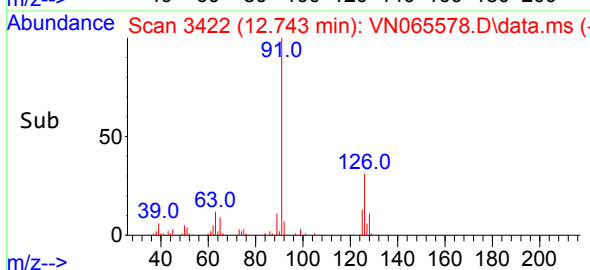
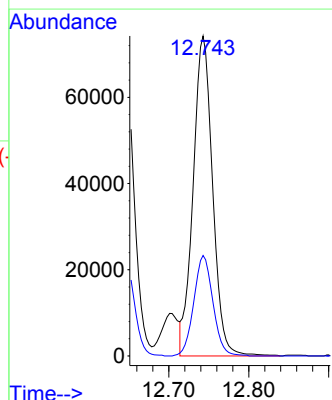
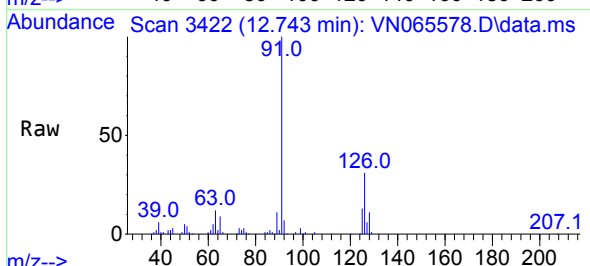
Manual Integrations
APPROVED

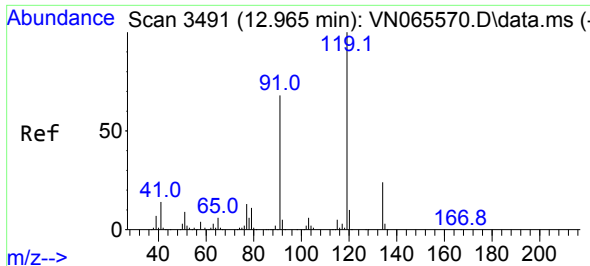
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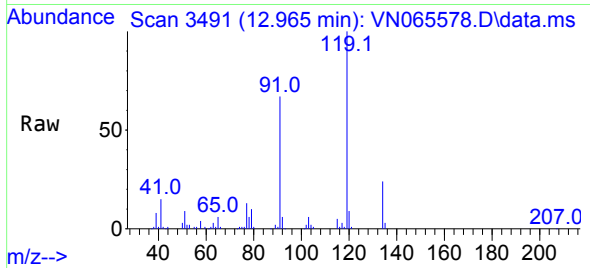
#82
4-Chlorotoluene
Concen: 18.70 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

Tgt Ion: 91 Resp: 125752
Ion Ratio Lower Upper
91 100
126 30.9 17.2 51.6

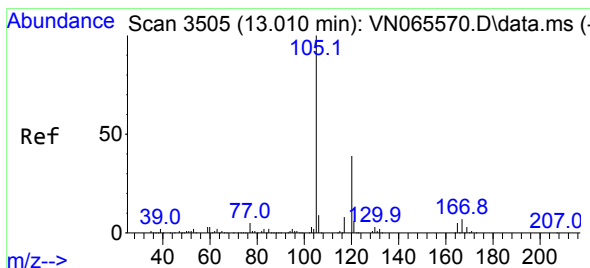
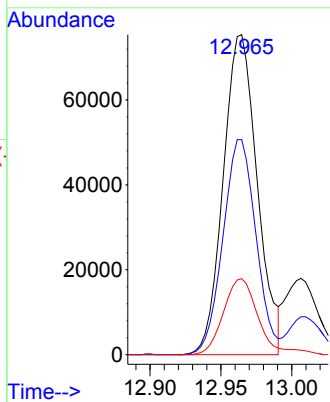
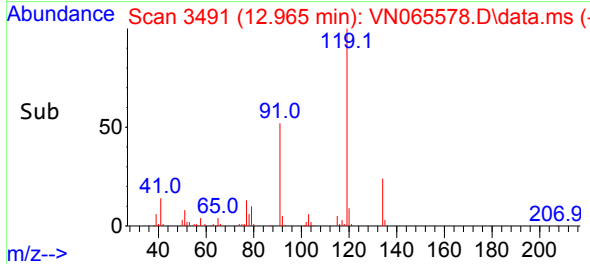




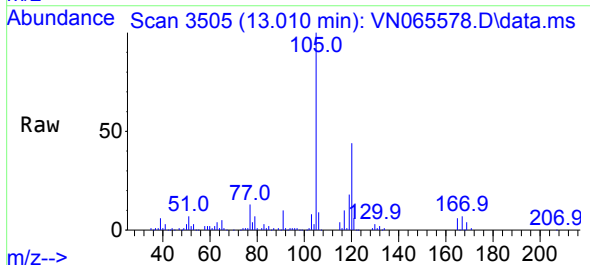
#83
tert-Butylbenzene
Concen: 18.87 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



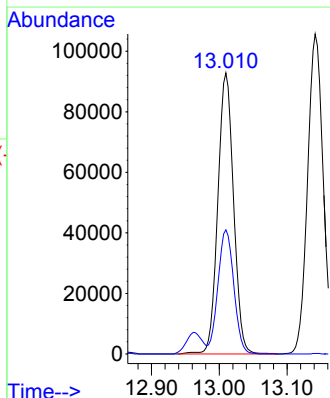
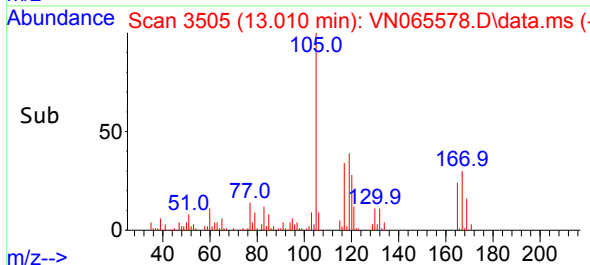
Tgt Ion:119 Resp: 126060
Ion Ratio Lower Upper
119 100
91 65.2 33.0 98.9
134 24.4 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 18.74 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



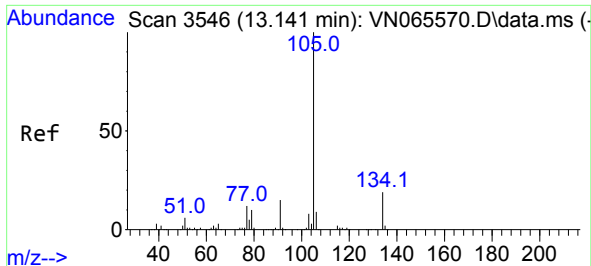
Tgt Ion:105 Resp: 149765
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.0



Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

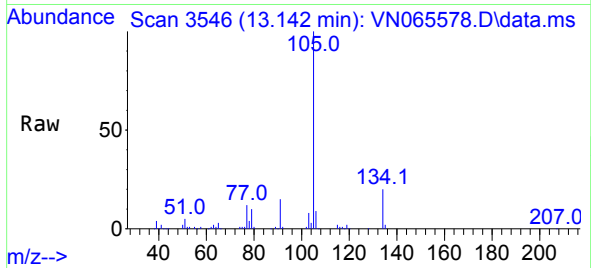
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#85
 sec-Butylbenzene
 Concen: 18.72 ug/l
 RT: 13.142 min Scan# 3546
 Delta R.T. 0.001 min
 Lab File: VN065578.D
 Acq: 25 Jan 2021 15:41

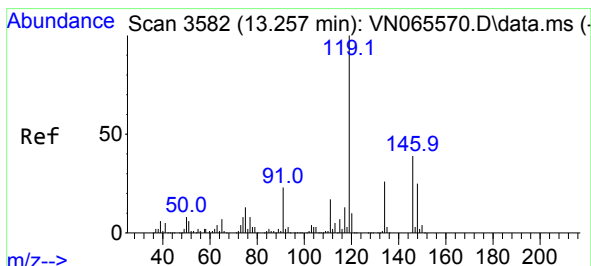
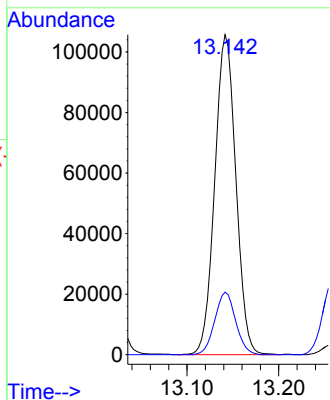
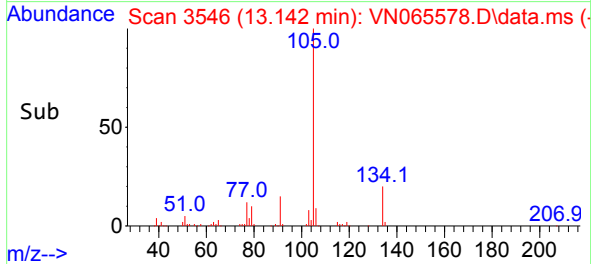
Instrument :
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 ClientSampleId :
 VN0125WBS01



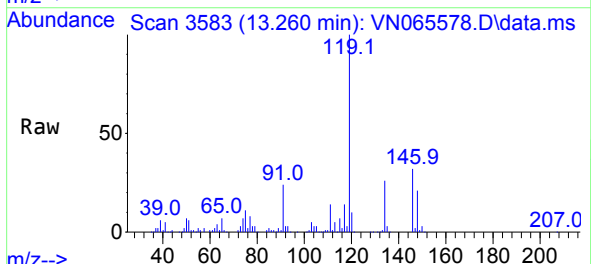
Tgt Ion:105 Resp: 168893
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.0 30.0

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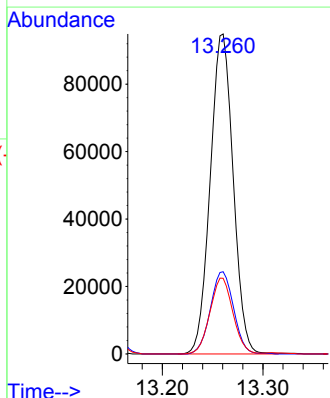
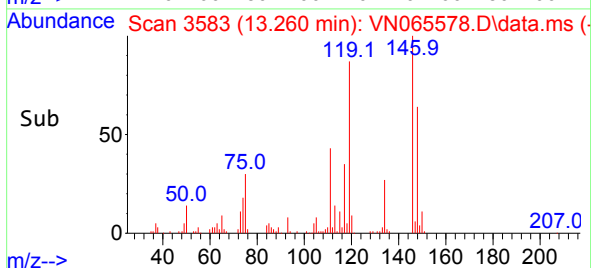
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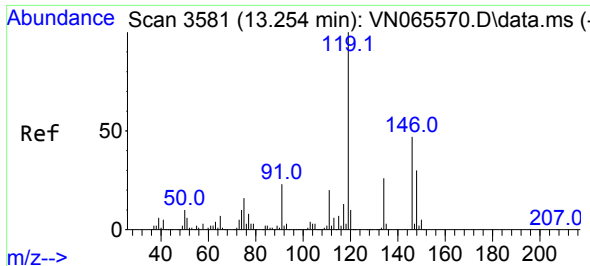


#86
 p-Isopropyltoluene
 Concen: 18.87 ug/l
 RT: 13.260 min Scan# 3583
 Delta R.T. 0.003 min
 Lab File: VN065578.D
 Acq: 25 Jan 2021 15:41



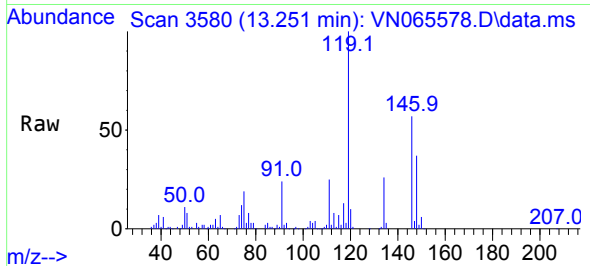
Tgt Ion:119 Resp: 150320
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.3 39.8
 91 23.8 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 18.73 ug/l
RT: 13.251 min Scan# 3580
Delta R.T. -0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

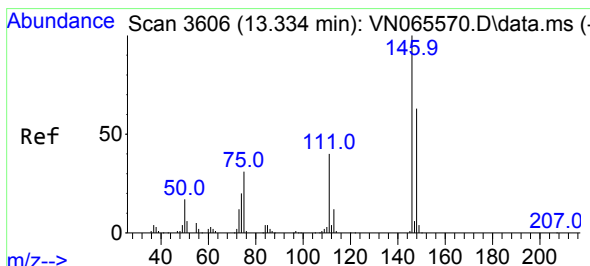
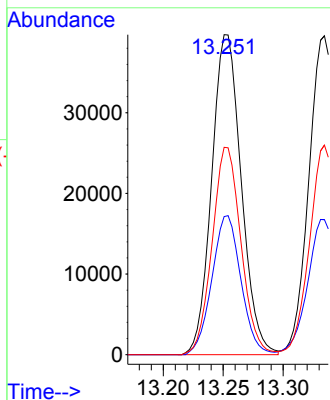
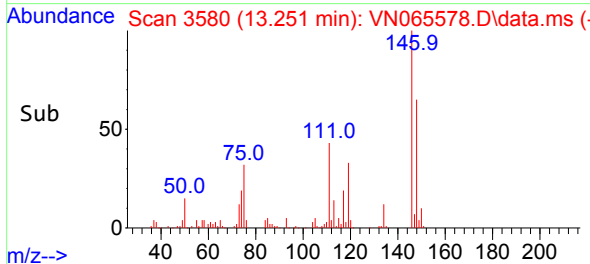
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ClientSampled :
VN0125WBS01



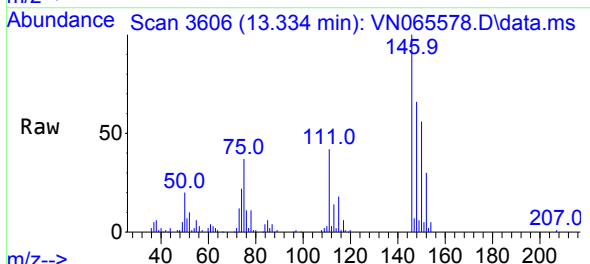
Tgt Ion:146 Resp: 68051
Ion Ratio Lower Upper
146 100
111 42.7 19.5 58.5
148 63.2 32.3 96.9

Manual Integrations
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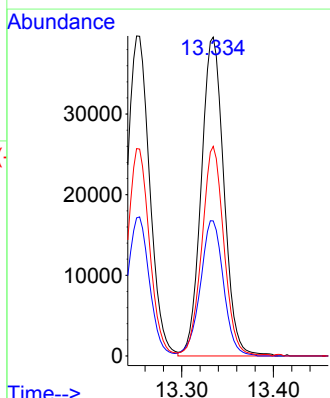
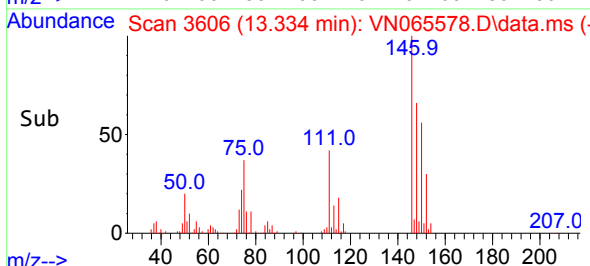
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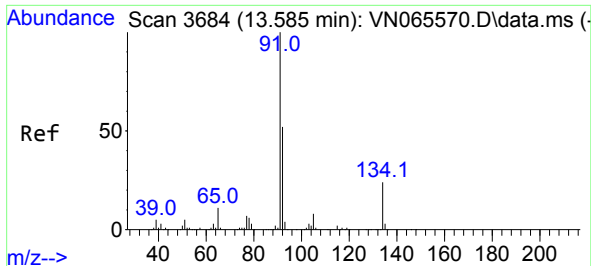


#88
1,4-Dichlorobenzene
Concen: 18.39 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

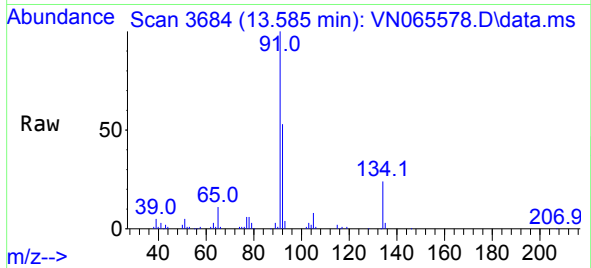


Tgt Ion:146 Resp: 67789
Ion Ratio Lower Upper
146 100
111 43.3 19.0 57.0
148 63.2 31.8 95.3

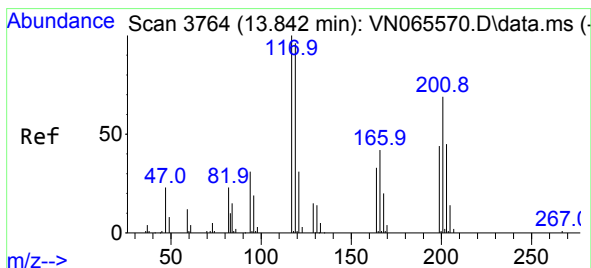
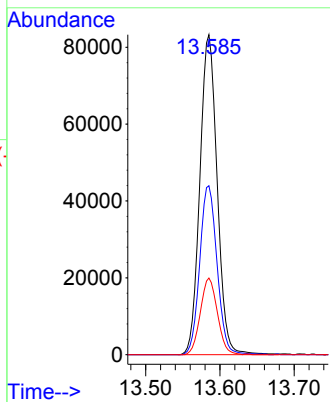
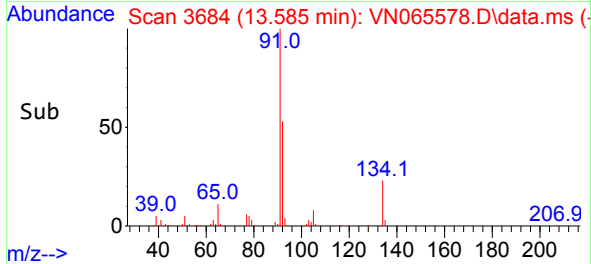




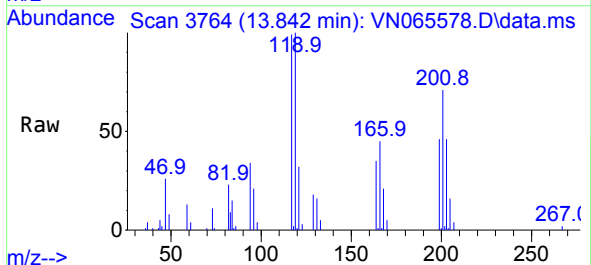
#89
n-Butylbenzene
Concen: 18.85 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



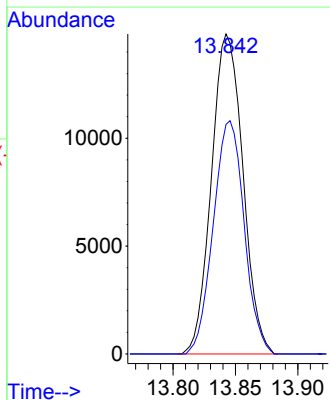
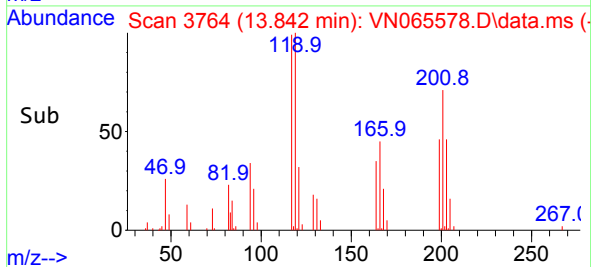
Tgt Ion: 91 Resp: 134839
Ion Ratio Lower Upper
91 100
92 52.9 26.1 78.3
134 23.5 13.0 38.9



#90
Hexachloroethane
Concen: 18.71 ug/l
RT: 13.842 min Scan# 3764
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



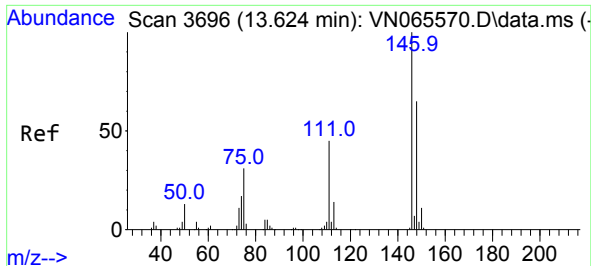
Tgt Ion: 117 Resp: 26072
Ion Ratio Lower Upper
117 100
201 71.5 37.8 113.3



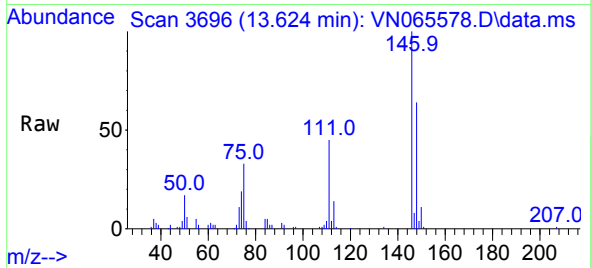
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MSVOA_N
ClientSampleId :
VN0125WBS01

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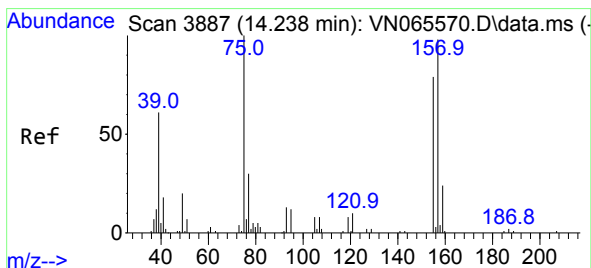
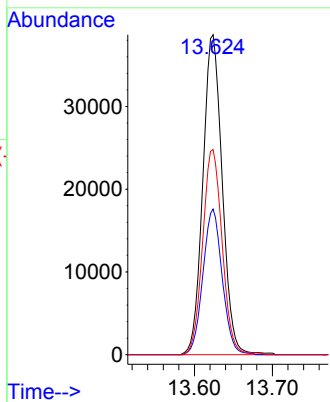
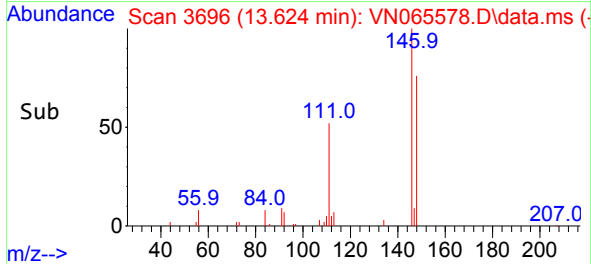
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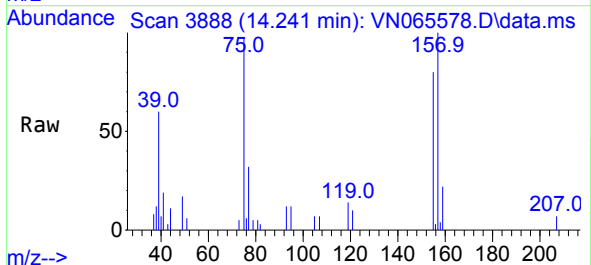
#91
1,2-Dichlorobenzene
Concen: 18.57 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



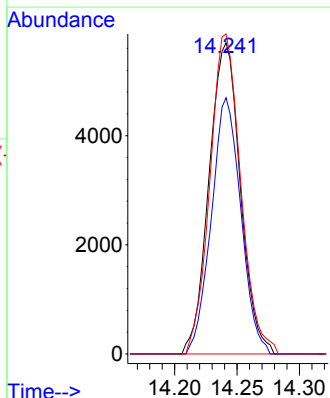
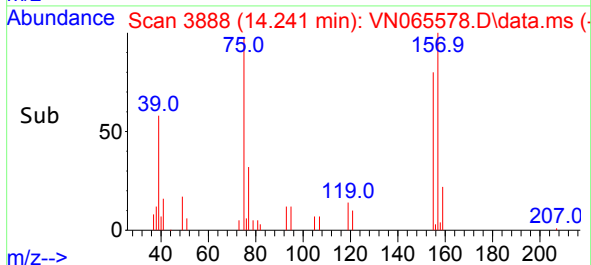
Tgt Ion:146 Resp: 66933
Ion Ratio Lower Upper
146 100
111 45.3 20.1 60.3
148 64.6 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.08 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.003 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



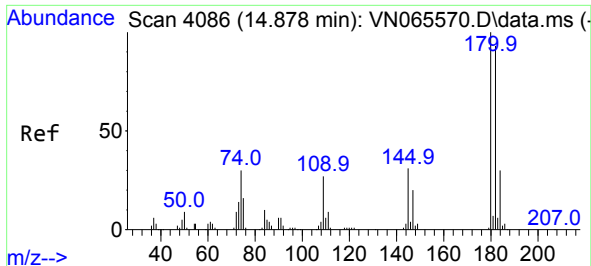
Tgt Ion: 75 Resp: 9969
Ion Ratio Lower Upper
75 100
155 77.7 44.1 132.4
157 101.1 56.0 168.2



Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01

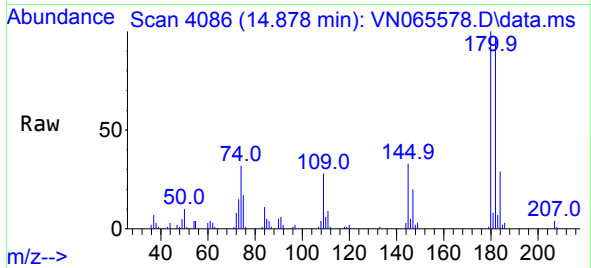
Manual Integrations
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1/26/2021 2:28:17 PM



#93
1,2,4-Trichlorobenzene
Concen: 18.02 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

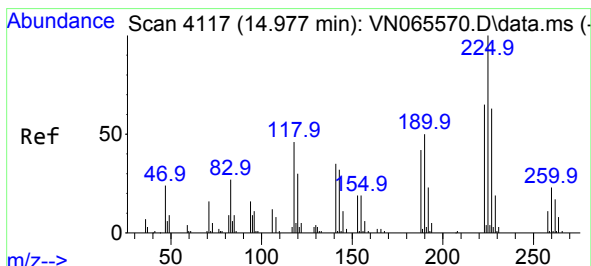
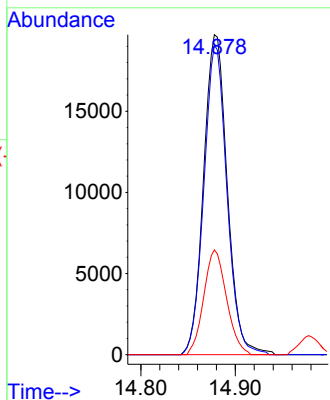
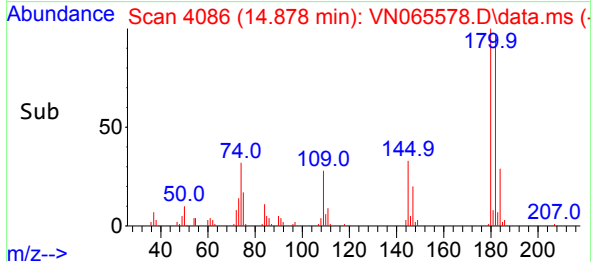
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01



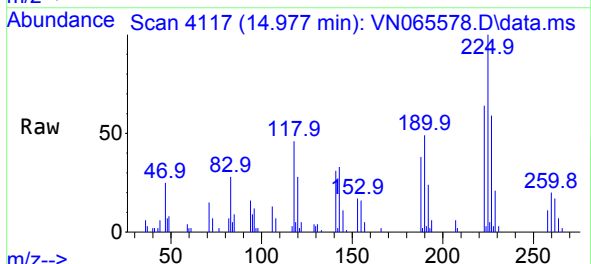
Tgt Ion:180 Resp: 34301
Ion Ratio Lower Upper
180 100
182 94.0 47.3 142.0
145 31.5 15.6 46.8

Manual Integrations
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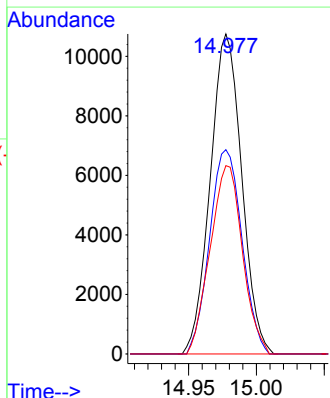
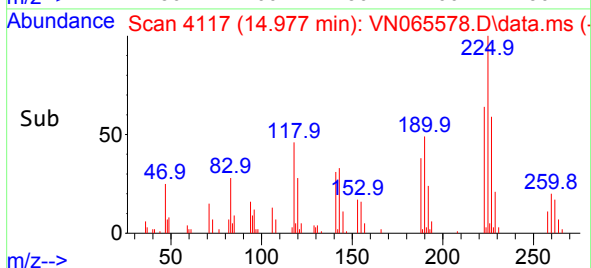
MMDadoda
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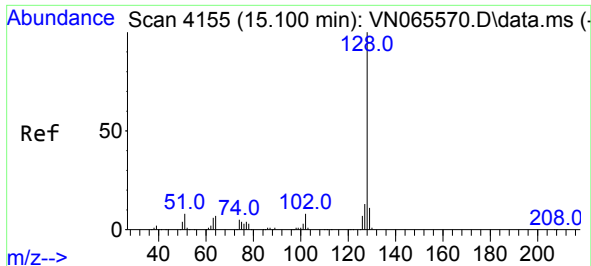


#94
Hexachlorobutadiene
Concen: 19.60 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. 0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



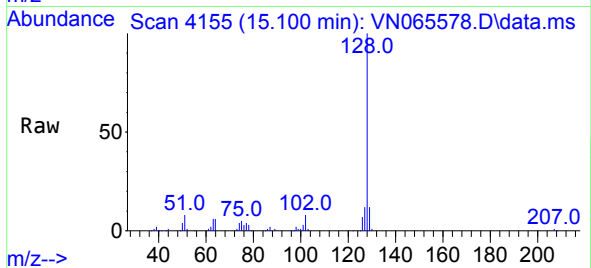
Tgt Ion:225 Resp: 17342
Ion Ratio Lower Upper
225 100
223 65.8 31.9 95.9
227 60.4 31.6 95.0





#95
Naphthalene
Concen: 17.34 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41

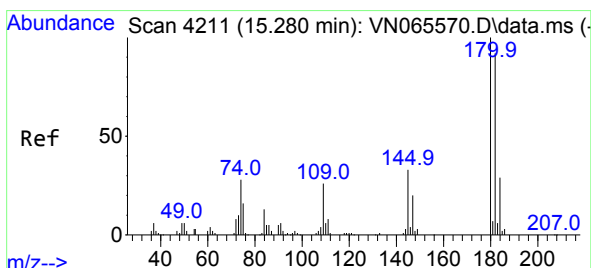
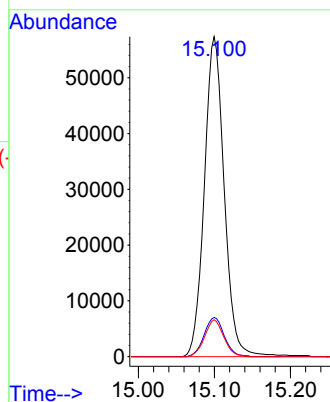
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBS01



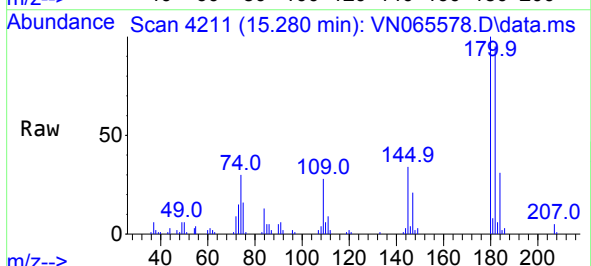
Tgt Ion:128 Resp: 103878
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 11.1 8.6 13.0

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 17.74 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN065578.D
Acq: 25 Jan 2021 15:41



Tgt Ion:180 Resp: 33962
Ion Ratio Lower Upper
180 100
182 95.5 47.4 142.3
145 33.2 16.5 49.5

