

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011821\
 Data File : VN065542.D
 Acq On : 18 Jan 2021 13:33
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Manual Integrations
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Quant Time: Jan 18 15:49:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011821W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 18 15:39:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.630	168	259738	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	376291	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	355531	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	188929	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.994	65	117630	41.91	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	83.82%		
35) Dibromofluoromethane	7.553	113	111785	49.52	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.04%		
50) Toluene-d8	10.061	98	416596	49.23	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.46%		
62) 4-Bromofluorobenzene	12.376	95	154888	48.83	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	97.66%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.849	85	99425	43.08	ug/l	98
3) Chloromethane	2.055	50	121346	45.54	ug/l	100
4) Vinyl Chloride	2.180	62	137544	49.06	ug/l	99
5) Bromomethane	2.525	94	99431	49.57	ug/l	98
6) Chloroethane	2.679	64	88402	48.79	ug/l	97
7) Trichlorofluoromethane	2.997	101	184225	44.53	ug/l	96
8) Diethyl Ether	3.389	74	76992	46.54	ug/l	88
9) 1,1,2-Trichlorotrifluo...	3.721	101	111637	47.38	ug/l	96
10) Methyl Iodide	3.914	142	182537	51.09	ug/l	92
11) Tert butyl alcohol	4.782	59	74650	169.65	ug/l	100
12) 1,1-Dichloroethene	3.701	96	114076	45.45	ug/l	94
13) Acrolein	3.579	56	90986	263.66	ug/l	99
14) Allyl chloride	4.283	41	157672	39.32	ug/l	98
15) Acrylonitrile	4.949	53	256573	227.53	ug/l	100
16) Acetone	3.791	43	194850	153.69	ug/l	89
17) Carbon Disulfide	4.010	76	272621	43.32	ug/l	100
18) Methyl Acetate	4.296	43	111376	43.66	ug/l	98
19) Methyl tert-butyl Ether	5.013	73	336497	42.86	ug/l	100
20) Methylene Chloride	4.512	84	123108	43.63	ug/l	94
21) trans-1,2-Dichloroethene	4.997	96	115067	46.80	ug/l	97
22) Diisopropyl ether	5.920	45	335550	41.51	ug/l	98
23) Vinyl Acetate	5.856	43	1362352	202.33	ug/l	97
24) 1,1-Dichloroethane	5.804	63	202685	45.28	ug/l	100
25) 2-Butanone	6.804	43	308858	197.28	ug/l	93
26) 2,2-Dichloropropane	6.785	77	168439	39.96	ug/l	98
27) cis-1,2-Dichloroethene	6.788	96	135818	47.34	ug/l	94
28) Bromochloromethane	7.155	49	79365	41.65	ug/l	86
29) Tetrahydrofuran	7.180	42	209493	204.62	ug/l	94
30) Chloroform	7.335	83	207378	44.97	ug/l	98
31) Cyclohexane	7.614	56	174367	41.71	ug/l	100
32) 1,1,1-Trichloroethane	7.531	97	178381	43.04	ug/l	99
36) 1,1-Dichloropropene	7.756	75	156338	46.46	ug/l	97
37) Ethyl Acetate	6.894	43	132673	40.79	ug/l	99
38) Carbon Tetrachloride	7.737	117	157991	44.97	ug/l	98
39) Methylcyclohexane	9.048	83	187937	46.67	ug/l	96
40) Benzene	8.007	78	490754	48.57	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.135	41	63428	37.49	ug/l	93
42) 1,2-Dichloroethane	8.090	62	155503	42.56	ug/l	99
43) Isopropyl Acetate	8.135	43	219072	39.33	ug/l	96
44) Trichloroethene	8.804	130	145723	49.78	ug/l	92
45) 1,2-Dichloropropane	9.087	63	126966	48.48	ug/l	98
46) Dibromomethane	9.177	93	85228	47.90	ug/l #	87
47) Bromodichloromethane	9.373	83	165340	44.71	ug/l	99
48) Methyl methacrylate	9.171	41	110321	40.49	ug/l	94
49) 1,4-Dioxane	9.174	88	31534	726.04	ug/l	98
51) 4-Methyl-2-Pentanone	9.955	43	666095	210.41	ug/l	96
52) Toluene	10.126	92	315035	49.40	ug/l	100
53) t-1,3-Dichloropropene	10.354	75	188902	45.26	ug/l	98
54) cis-1,3-Dichloropropene	9.810	75	205658	46.09	ug/l	95
55) 1,1,2-Trichloroethane	10.534	97	125428	49.68	ug/l	96
56) Ethyl methacrylate	10.402	69	178759	46.33	ug/l	94
57) 1,3-Dichloropropane	10.679	76	207602	49.87	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.666	63	418328	245.60	ug/l	97
59) 2-Hexanone	10.724	43	484484	209.08	ug/l	95
60) Dibromochloromethane	10.875	129	144456	48.28	ug/l	99
61) 1,2-Dibromoethane	10.978	107	134554	49.66	ug/l	100
64) Tetrachloroethene	10.601	164	163349	47.57	ug/l	94
65) Chlorobenzene	11.405	112	360554	49.97	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.482	131	136697	48.96	ug/l	99
67) Ethyl Benzene	11.482	91	606849	47.18	ug/l	98
68) m/p-Xylenes	11.595	106	483824	98.99	ug/l	95
69) o-Xylene	11.920	106	233008	49.18	ug/l	97
70) Styrene	11.939	104	396874	50.17	ug/l	97
71) Bromoform	12.100	173	114483	47.95	ug/l #	100
73) Isopropylbenzene	12.222	105	607036	43.08	ug/l	98
74) N-amyl acetate	12.045	43	201972	37.21	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.479	83	174032	45.45	ug/l	98
76) 1,2,3-Trichloropropane	12.527	75	160711m	41.96	ug/l	
77) Bromobenzene	12.498	156	175603	47.06	ug/l	85
78) n-propylbenzene	12.566	91	683035	43.05	ug/l	96
79) 2-Chlorotoluene	12.650	91	406846	43.53	ug/l	95
80) 1,3,5-Trimethylbenzene	12.707	105	526780	43.75	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.273	75	59882	41.01	ug/l	96
82) 4-Chlorotoluene	12.746	91	427692	44.25	ug/l	95
83) tert-Butylbenzene	12.968	119	454313	44.24	ug/l	96
84) 1,2,4-Trimethylbenzene	13.013	105	526642	44.86	ug/l	96
85) sec-Butylbenzene	13.148	105	589983	43.44	ug/l	97
86) p-Isopropyltoluene	13.264	119	565286	45.15	ug/l	97
87) 1,3-Dichlorobenzene	13.257	146	305996	48.87	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	305097	48.58	ug/l	97
89) n-Butylbenzene	13.588	91	457411	43.26	ug/l	97
90) Hexachloroethane	13.849	117	92669	43.66	ug/l	77
91) 1,2-Dichlorobenzene	13.627	146	301994	50.12	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.244	75	33772	43.67	ug/l	80
93) 1,2,4-Trichlorobenzene	14.881	180	185025	60.32	ug/l	98
94) Hexachlorobutadiene	14.981	225	103946	44.13	ug/l	100
95) Naphthalene	15.103	128	466375	58.36	ug/l	100
96) 1,2,3-Trichlorobenzene	15.283	180	178217	60.55	ug/l	97

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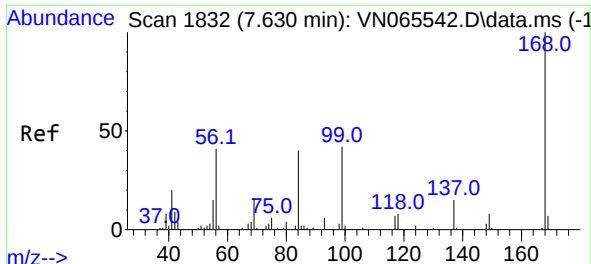
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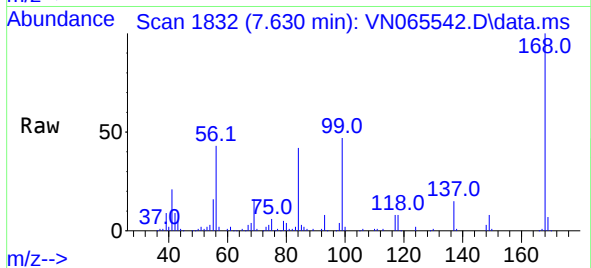
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Quant Title : SW846 8260
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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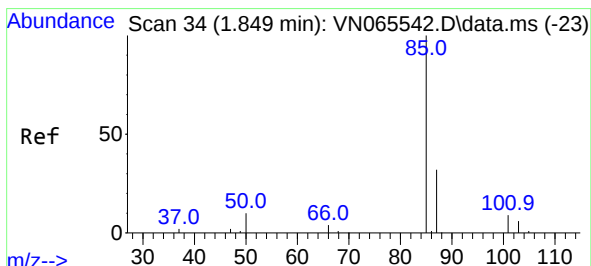
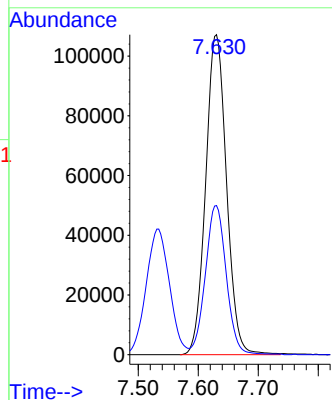
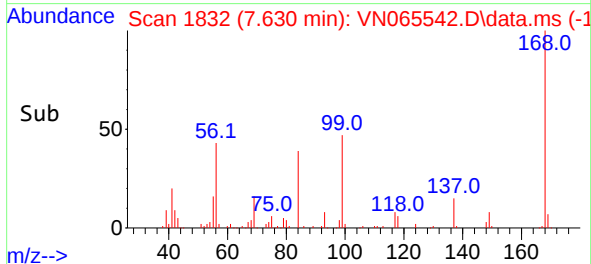
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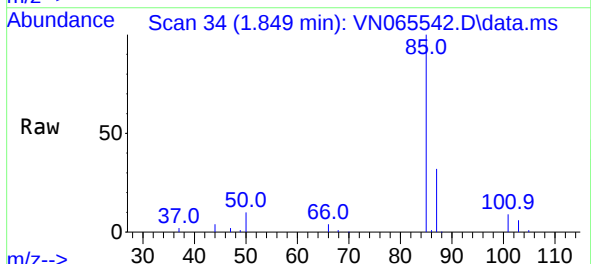
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



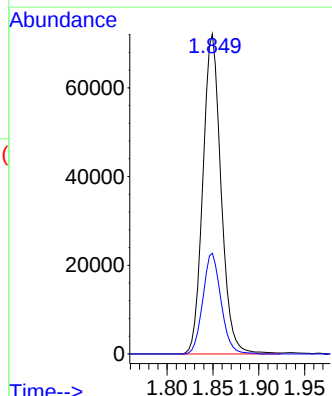
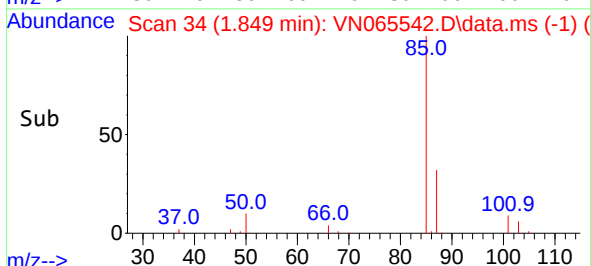
Tgt Ion: 168 Resp: 259738
Ion Ratio Lower Upper
168 100
99 46.4 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 43.08 ug/l
RT: 1.849 min Scan# 34
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



Tgt Ion: 85 Resp: 99425
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.4

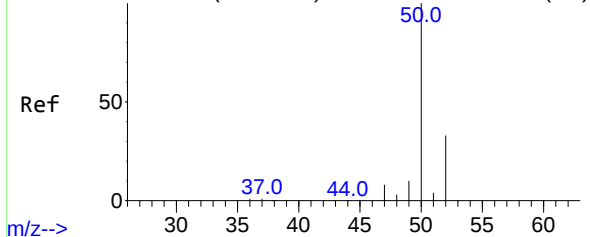


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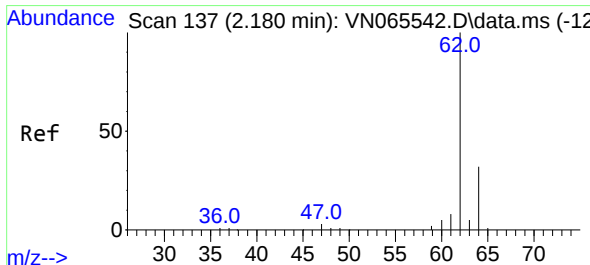
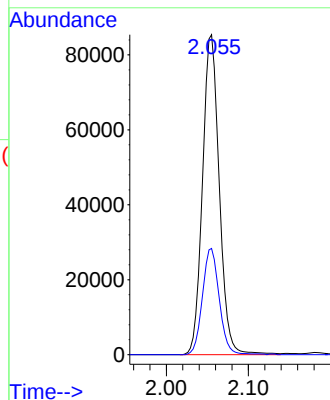
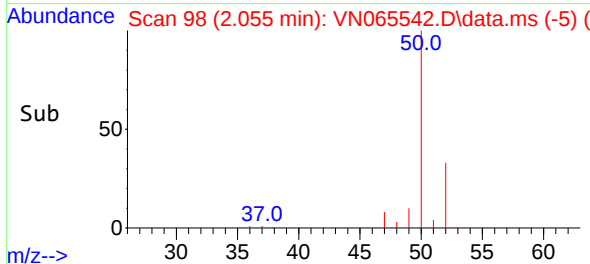
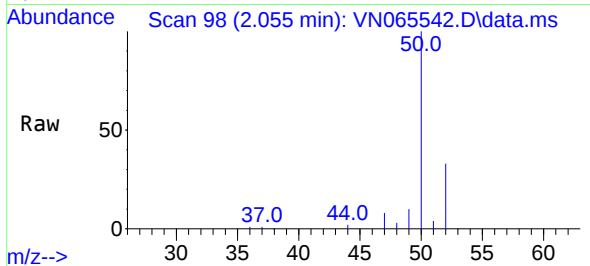
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Abundance Scan 98 (2.055 min): VN065542.D\data.ms (-86)



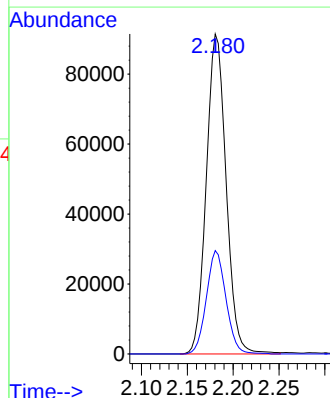
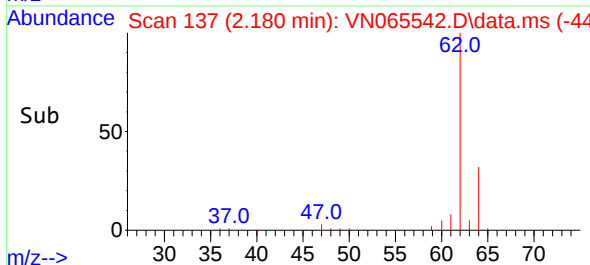
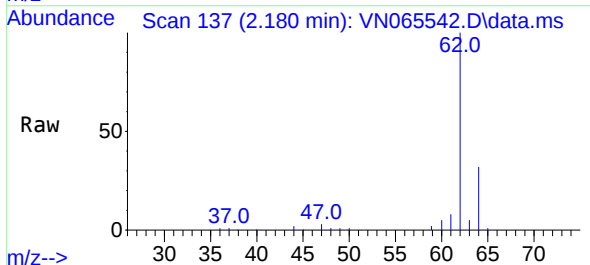
#3
Chloromethane
Concen: 45.54 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 50 Resp: 121346
Ion Ratio Lower Upper
50 100
52 33.2 26.6 39.8



#4
Vinyl Chloride
Concen: 49.06 ug/l
RT: 2.180 min Scan# 137
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

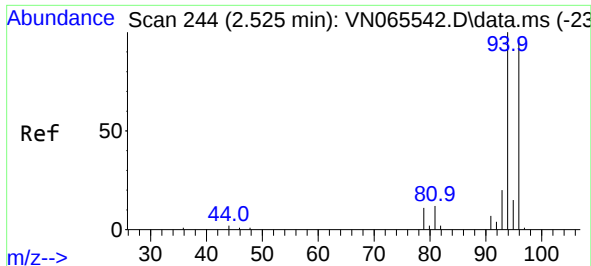
Tgt Ion: 62 Resp: 137544
Ion Ratio Lower Upper
62 100
64 32.3 26.5 39.7



Instrument :
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1/19/2021 6:07:19 PM



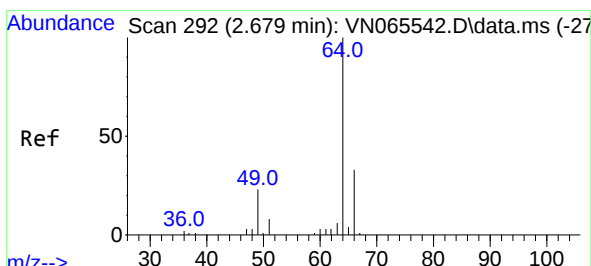
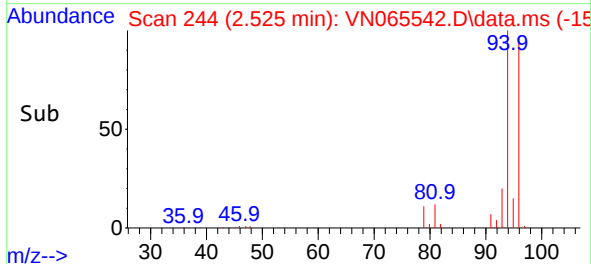
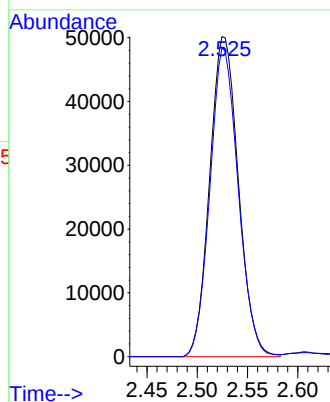
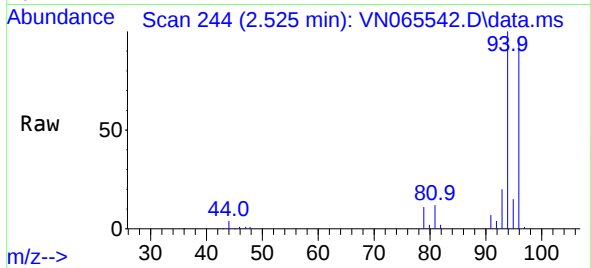
#5
Bromomethane
Concen: 49.57 ug/l
RT: 2.525 min Scan# 244
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 94 Resp: 99431
Ion Ratio Lower Upper
94 100
96 96.5 75.4 113.0

Instrument :
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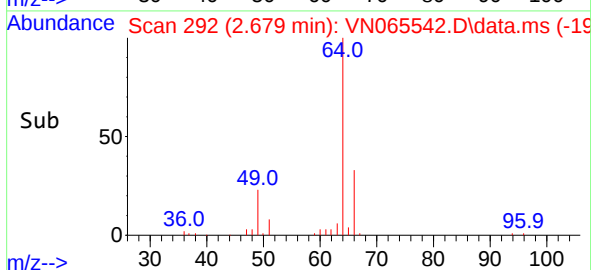
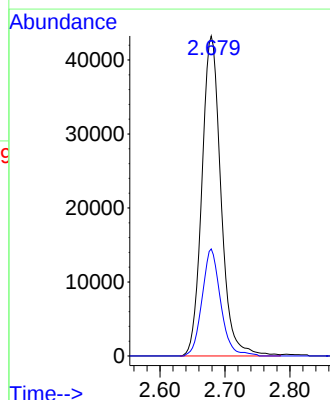
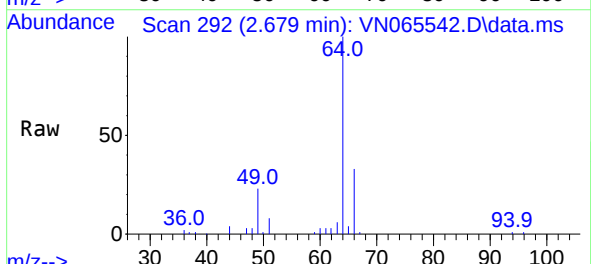
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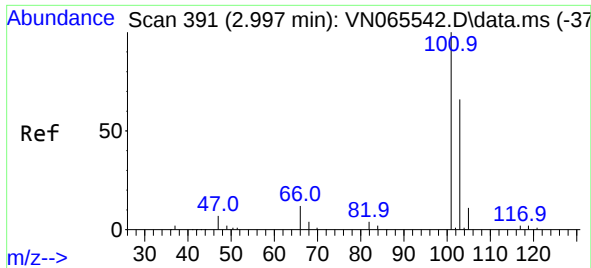
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#6
Chloroethane
Concen: 48.79 ug/l
RT: 2.679 min Scan# 292
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 64 Resp: 88402
Ion Ratio Lower Upper
64 100
66 33.4 25.6 38.4





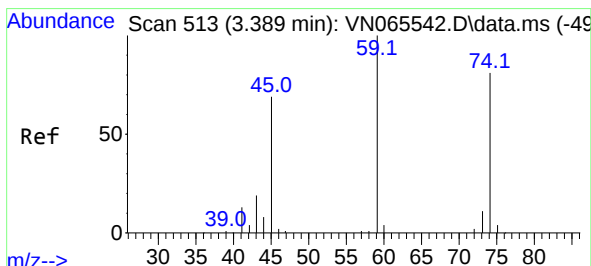
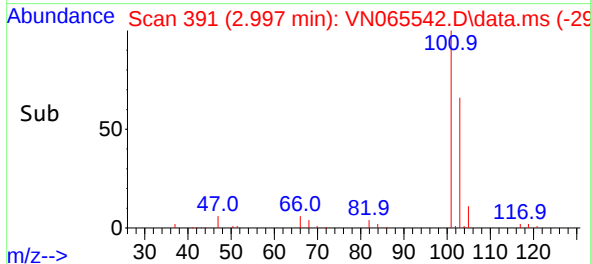
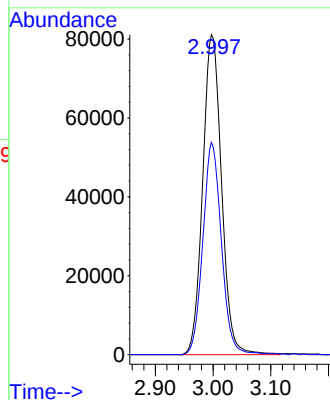
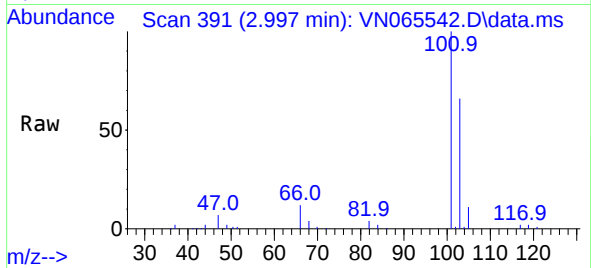
#7
Trichlorofluoromethane
Concen: 44.53 ug/l
RT: 2.997 min Scan# 391
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:101 Resp: 184225
Ion Ratio Lower Upper
101 100
103 66.3 50.5 75.7

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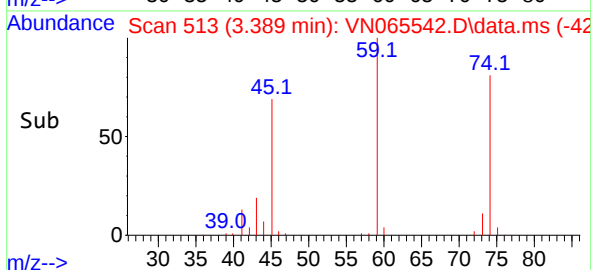
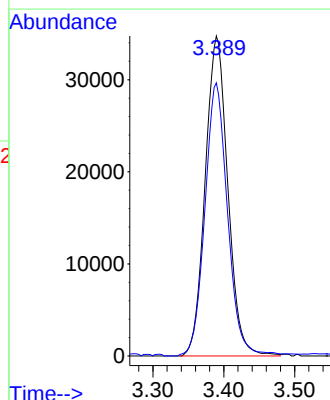
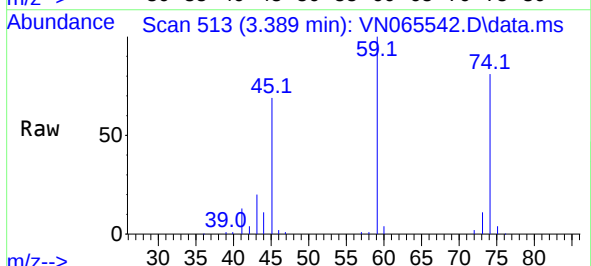
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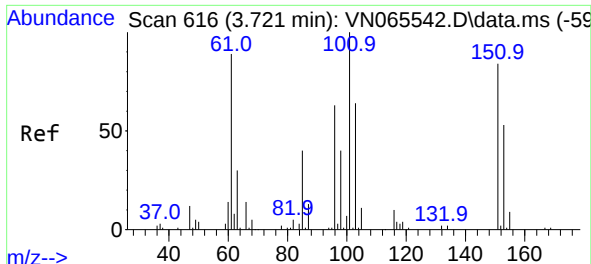
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1/19/2021 6:07:19 PM



#8
Diethyl Ether
Concen: 46.54 ug/l
RT: 3.389 min Scan# 513
Delta R.T. 0.000 min
Lab File: VN065542.D
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Tgt Ion: 74 Resp: 76992
Ion Ratio Lower Upper
74 100
45 86.2 48.9 146.8





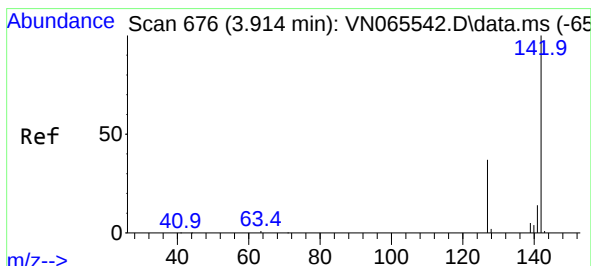
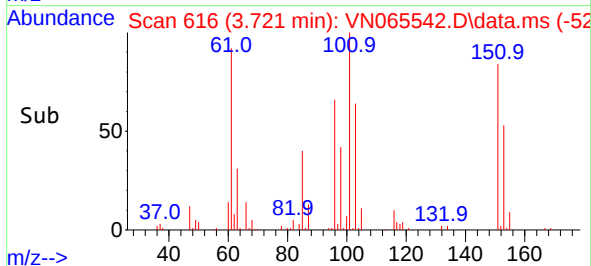
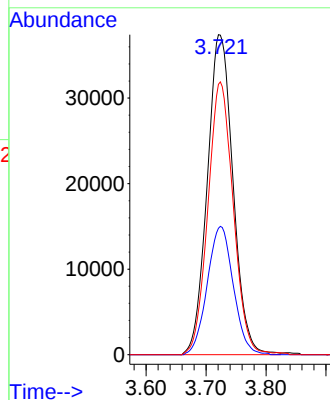
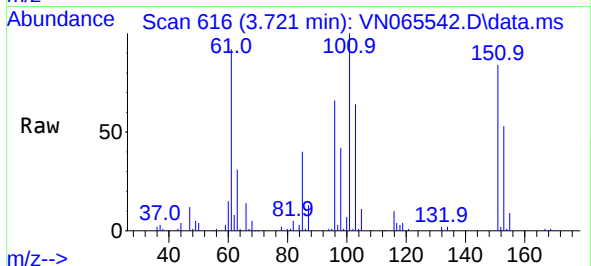
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.38 ug/l
RT: 3.721 min Scan# 616
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:	101	Resp:	111637
Ion	Ratio	Lower	Upper
101	100		
85	40.6	34.4	51.6
151	83.7	64.0	96.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

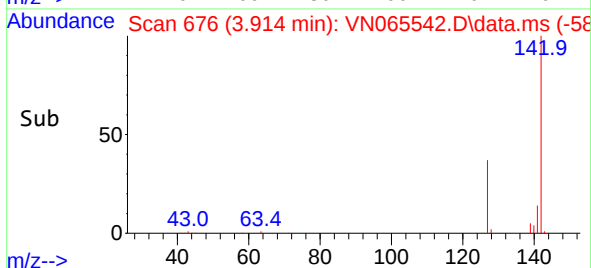
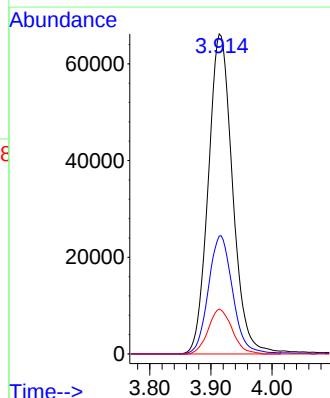
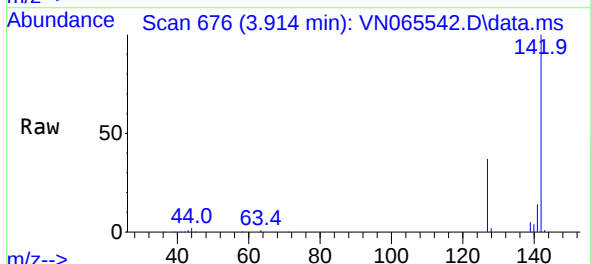
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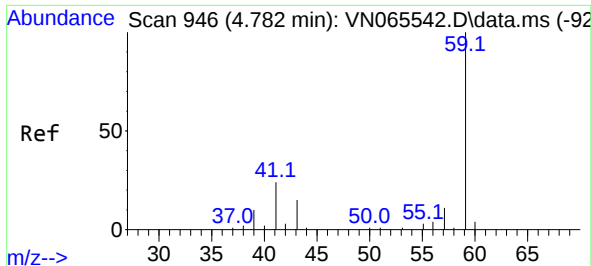
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1/19/2021 6:07:19 PM



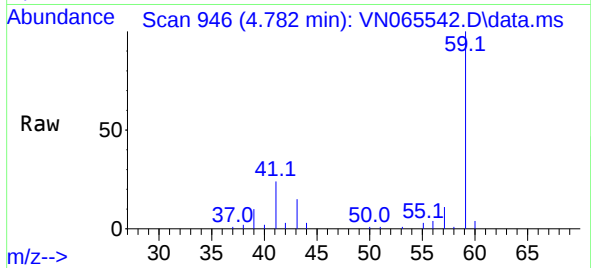
#10
Methyl Iodide
Concen: 51.09 ug/l
RT: 3.914 min Scan# 676
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:	142	Resp:	182537
Ion	Ratio	Lower	Upper
142	100		
127	37.0	35.0	52.6
141	13.8	11.8	17.6

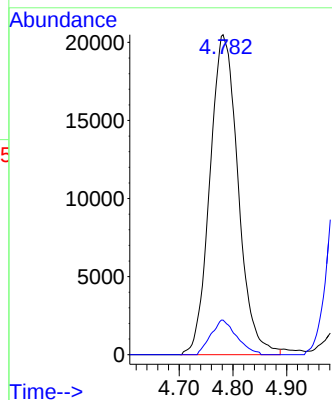




#11
Tert butyl alcohol
Concen: 169.65 ug/l
RT: 4.782 min Scan# 946
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



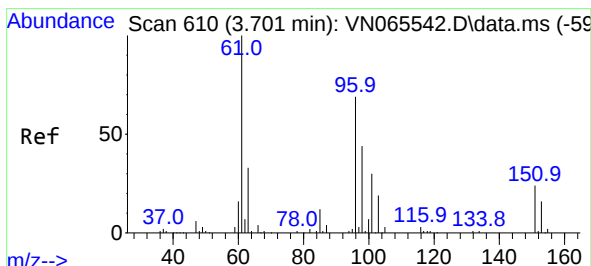
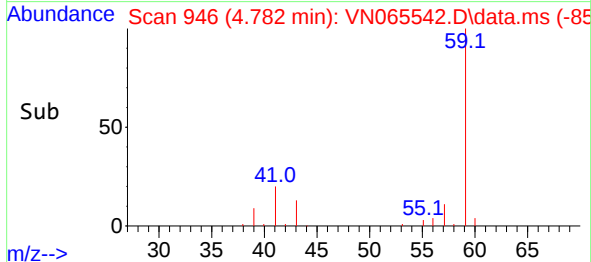
Tgt Ion: 59 Resp: 74650
Ion Ratio Lower Upper
59 100
57 9.9 7.9 11.9



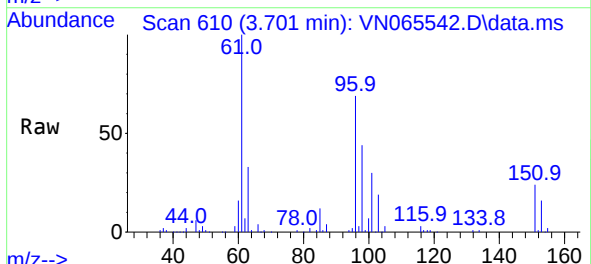
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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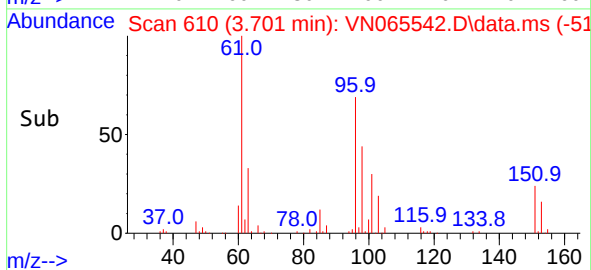
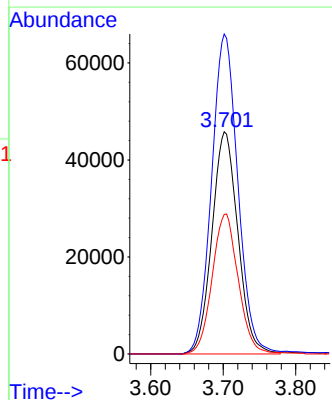
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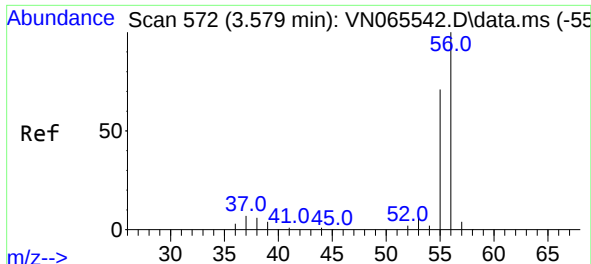


#12
1,1-Dichloroethene
Concen: 45.45 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



Tgt Ion: 96 Resp: 114076
Ion Ratio Lower Upper
96 100
61 144.0 123.4 185.2
98 62.8 49.8 74.8





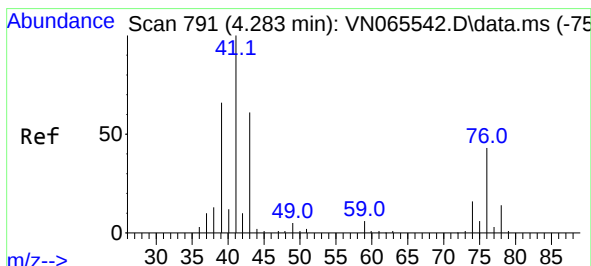
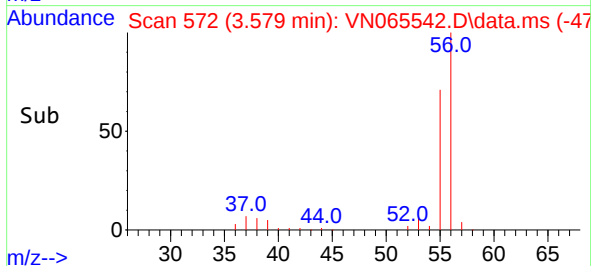
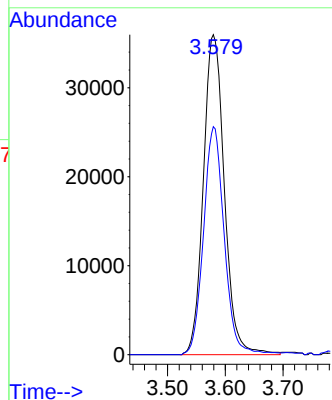
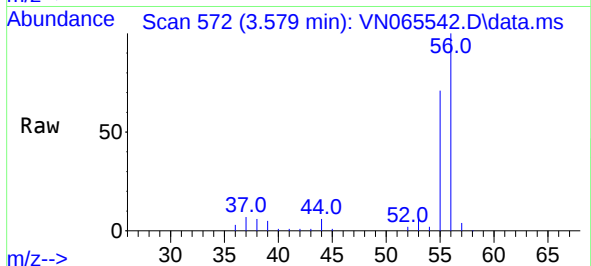
#13
Acrolein
Concen: 263.66 ug/l
RT: 3.579 min Scan# 572
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 56 Resp: 90986
Ion Ratio Lower Upper
56 100
55 69.9 56.5 84.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

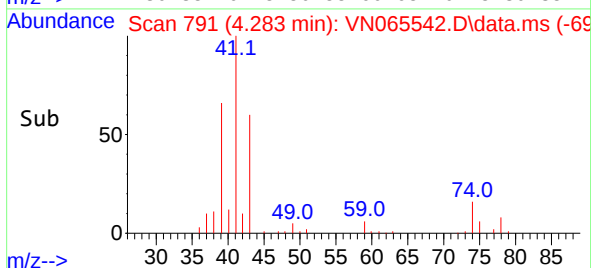
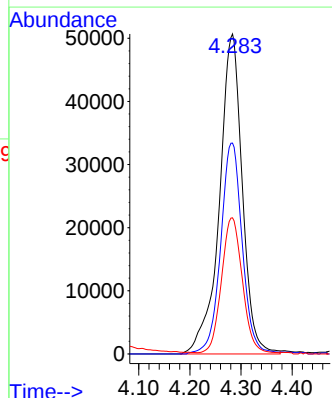
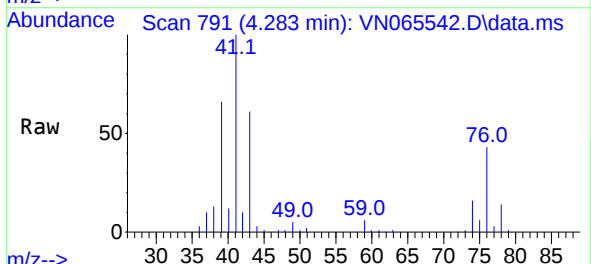
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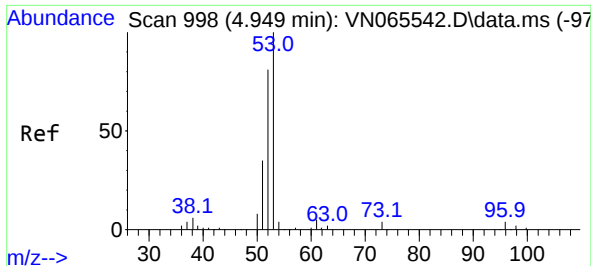
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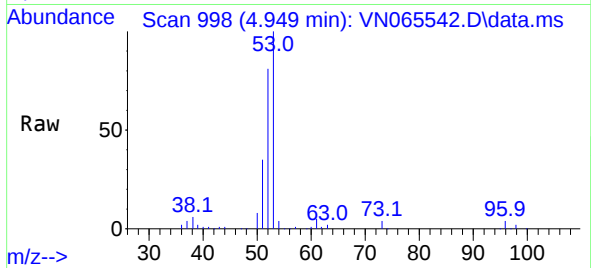
#14
Allyl chloride
Concen: 39.32 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 41 Resp: 157672
Ion Ratio Lower Upper
41 100
39 62.1 50.9 76.3
76 38.0 29.0 43.4



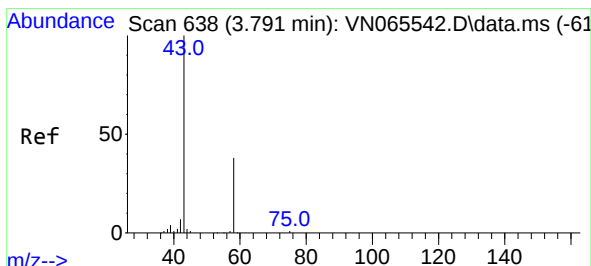
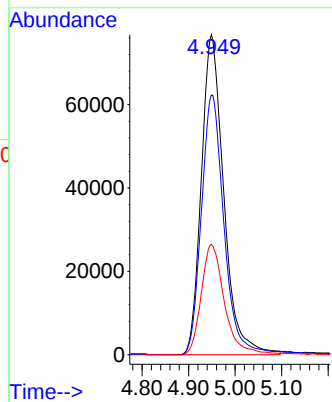
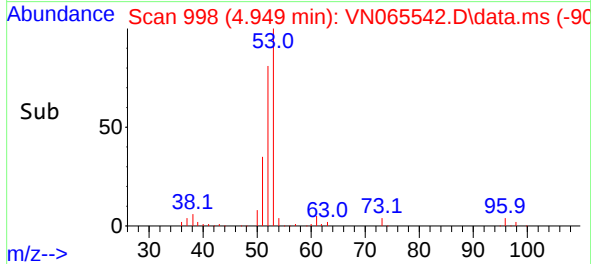


#15
Acrylonitrile
Concen: 227.53 ug/l
RT: 4.949 min Scan# 998
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

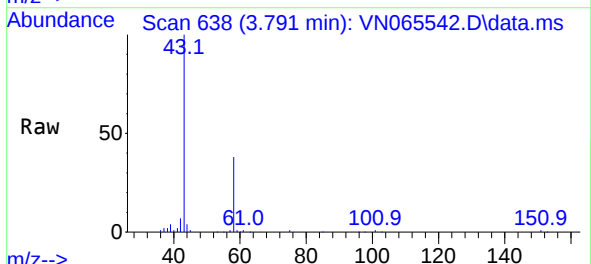


Tgt Ion: 53 Resp: 256573

Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.5	98.3
51	35.7	28.6	43.0

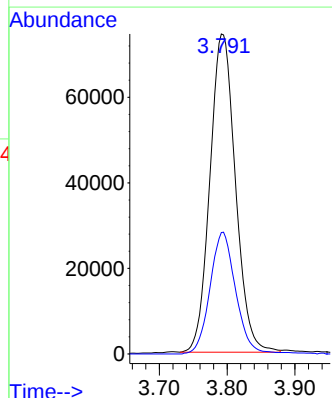
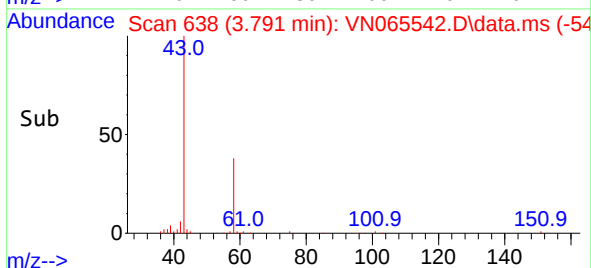


#16
Acetone
Concen: 153.69 ug/l
RT: 3.791 min Scan# 638
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



Tgt Ion: 43 Resp: 194850

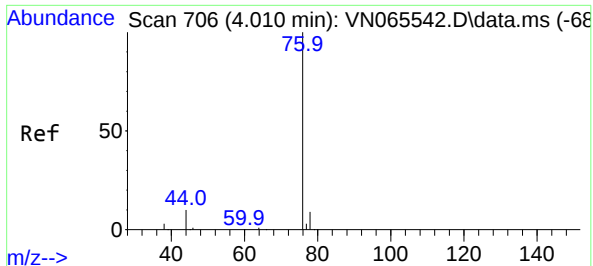
Ion	Ratio	Lower	Upper
43	100		
58	38.1	25.7	38.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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1/19/2021 6:07:19 PM



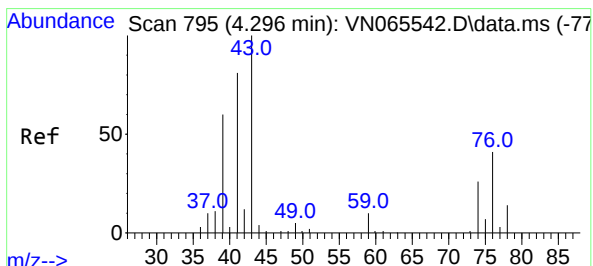
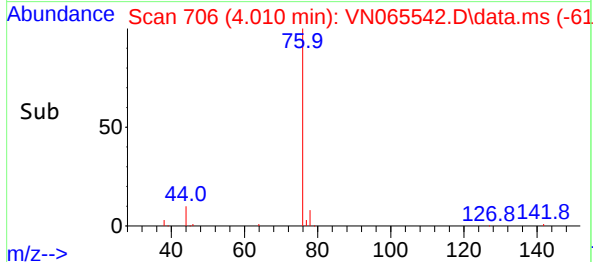
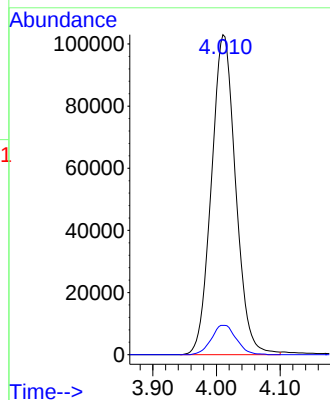
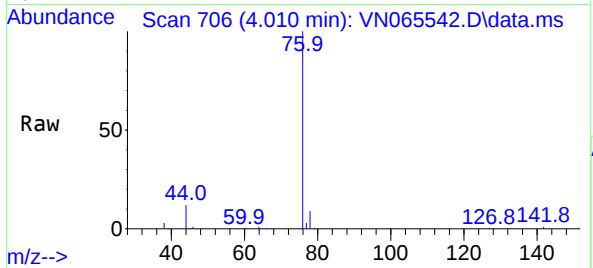
#17
Carbon Disulfide
Concen: 43.32 ug/l
RT: 4.010 min Scan# 706
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 76 Resp: 272621
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

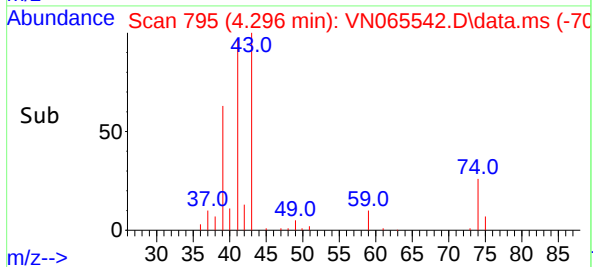
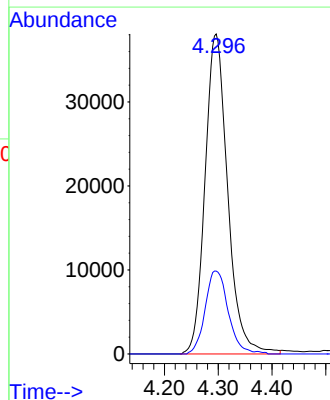
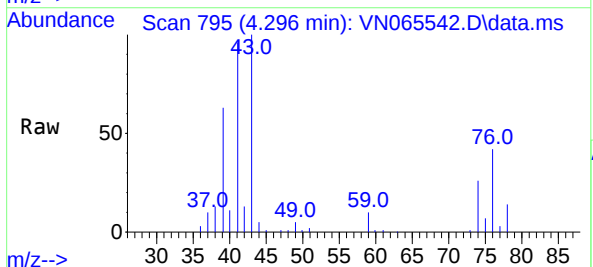
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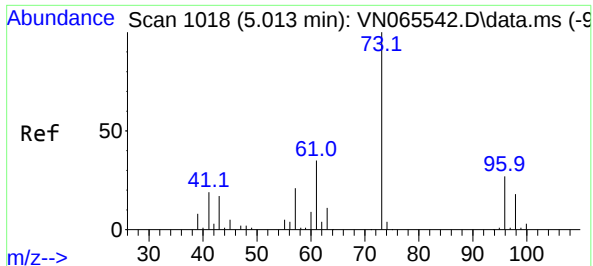
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1/19/2021 6:07:19 PM



#18
Methyl Acetate
Concen: 43.66 ug/l
RT: 4.296 min Scan# 795
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 43 Resp: 111376
Ion Ratio Lower Upper
43 100
74 26.2 20.2 30.2





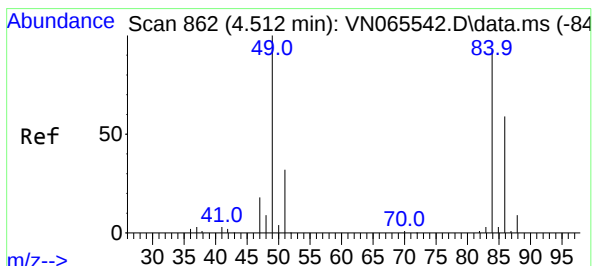
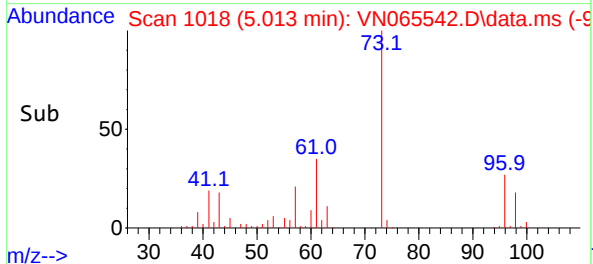
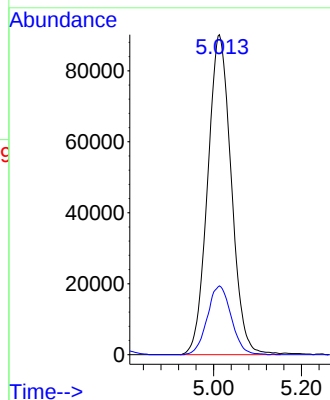
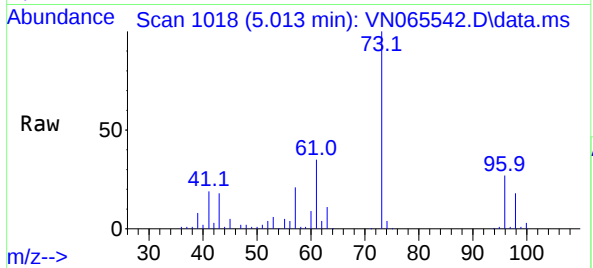
#19
Methyl tert-butyl Ether
Concen: 42.86 ug/l
RT: 5.013 min Scan# 1018
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 73 Resp: 336497
Ion Ratio Lower Upper
73 100
57 21.5 17.4 26.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

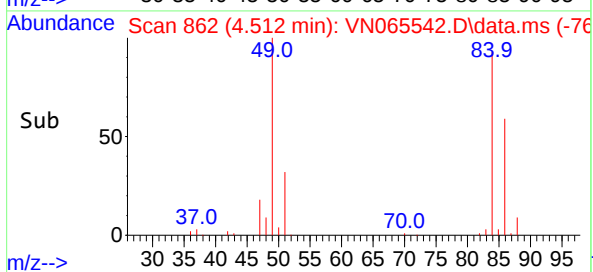
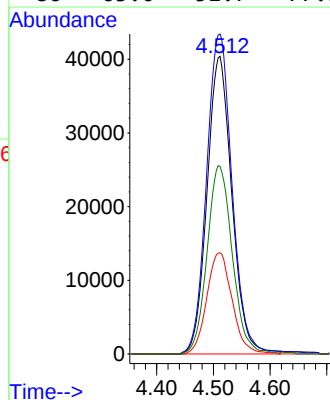
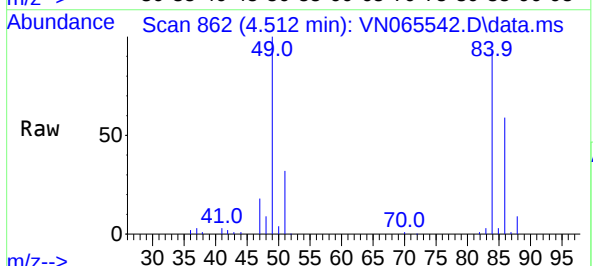
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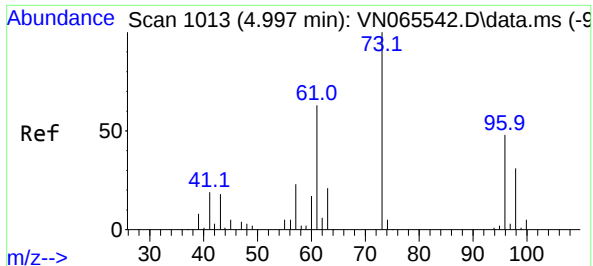
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1/19/2021 6:07:19 PM



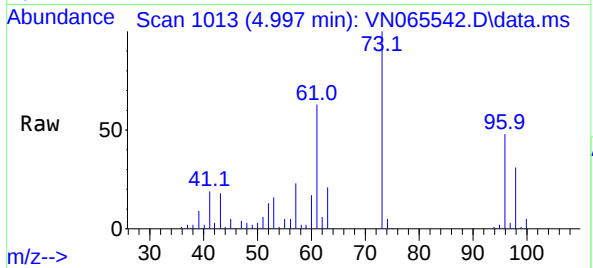
#20
Methylene Chloride
Concen: 43.63 ug/l
RT: 4.512 min Scan# 862
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 84 Resp: 123108
Ion Ratio Lower Upper
84 100
49 107.5 93.4 140.0
51 34.0 28.2 42.4
86 63.0 51.7 77.5

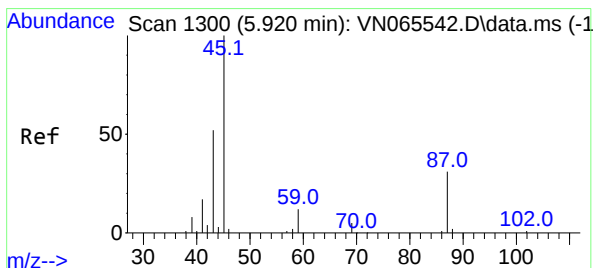
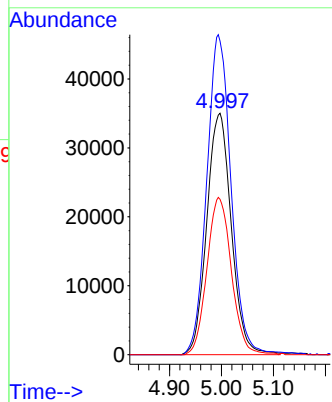
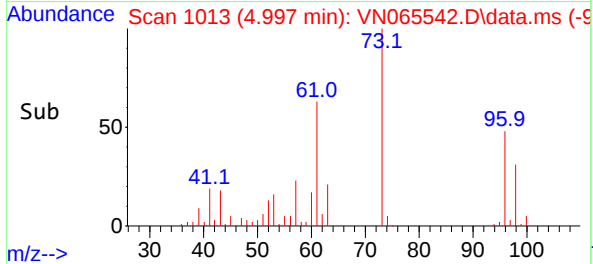




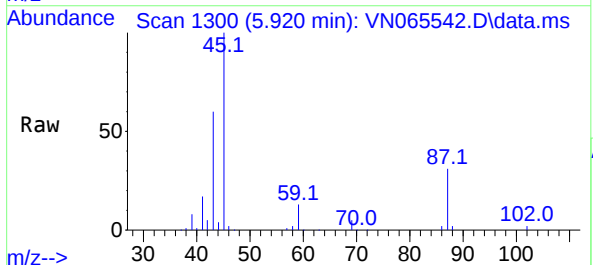
#21
trans-1,2-Dichloroethene
Concen: 46.80 ug/l
RT: 4.997 min Scan# 1013
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



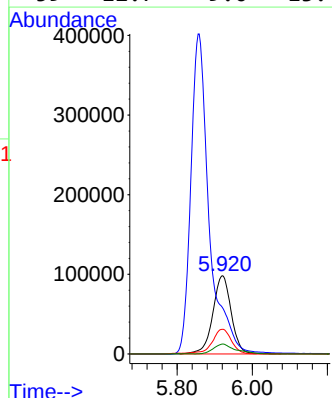
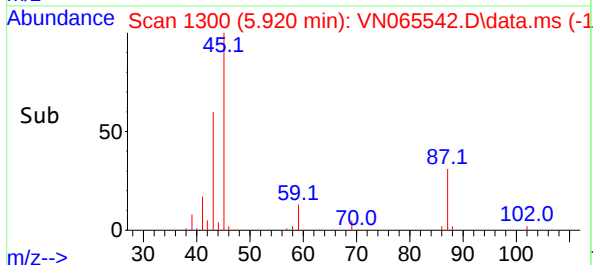
Tgt Ion: 96 Resp: 115067
Ion Ratio Lower Upper
96 100
61 129.9 108.4 162.6
98 64.4 51.3 76.9



#22
Diisopropyl ether
Concen: 41.51 ug/l
RT: 5.920 min Scan# 1300
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



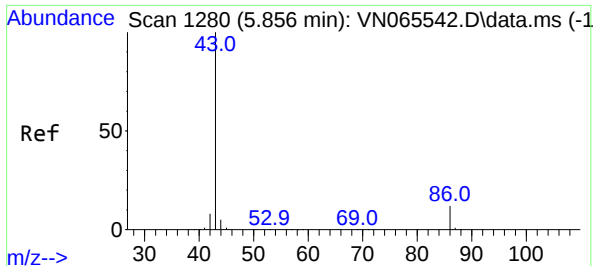
Tgt Ion: 45 Resp: 335550
Ion Ratio Lower Upper
45 100
43 58.7 46.2 69.2
87 31.5 24.1 36.1
59 12.7 9.0 13.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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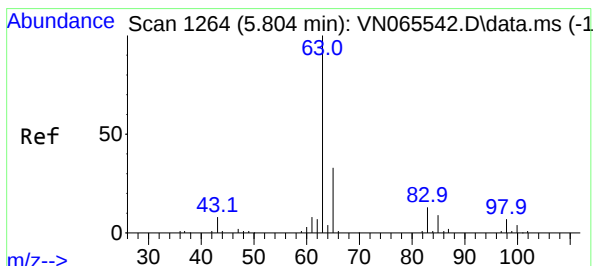
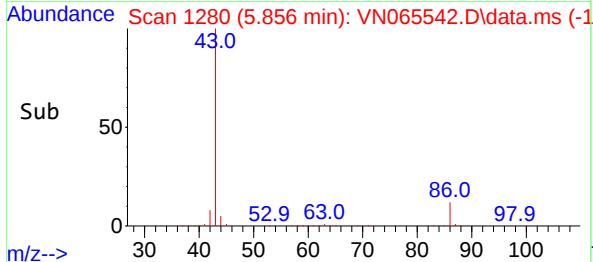
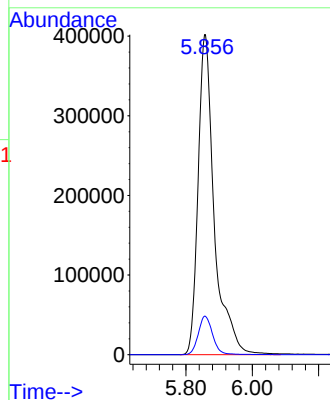
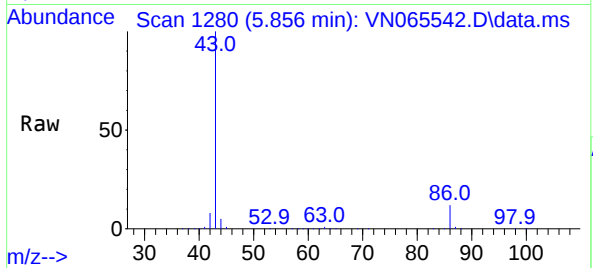
#23
 Vinyl Acetate
 Concen: 202.33 ug/l
 RT: 5.856 min Scan# 1280
 Delta R.T. 0.000 min
 Lab File: VN065542.D
 Acq: 18 Jan 2021 13:33

Tgt Ion: 43 Resp: 1362352
 Ion Ratio Lower Upper
 43 100
 86 12.1 8.9 13.3

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

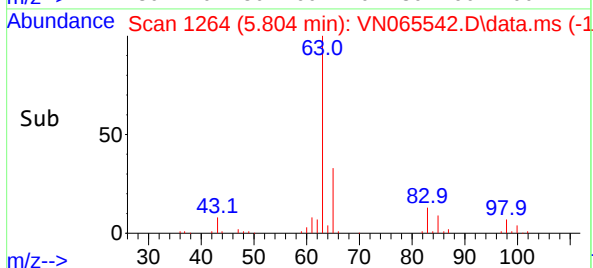
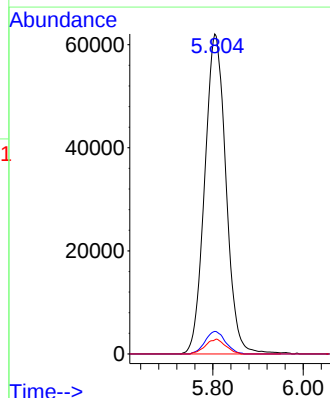
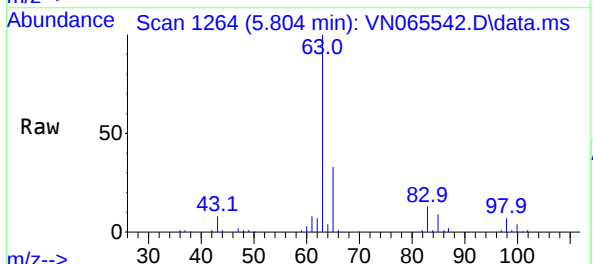
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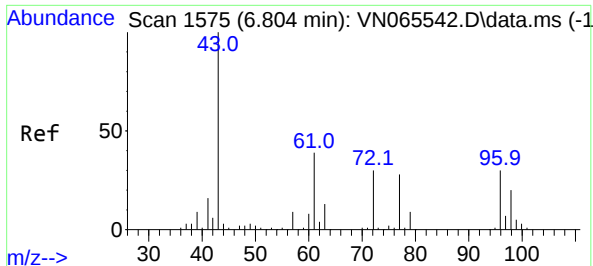
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 1/19/2021 6:07:19 PM



#24
 1,1-Dichloroethane
 Concen: 45.28 ug/l
 RT: 5.804 min Scan# 1264
 Delta R.T. 0.000 min
 Lab File: VN065542.D
 Acq: 18 Jan 2021 13:33

Tgt Ion: 63 Resp: 202685
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.5 10.5
 100 4.4 2.3 6.8





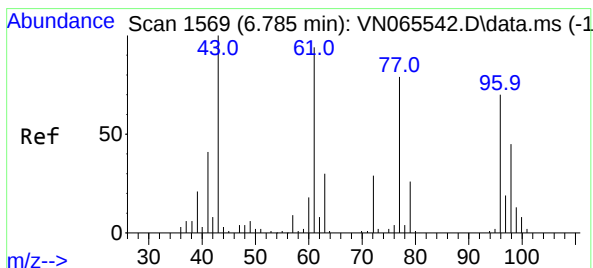
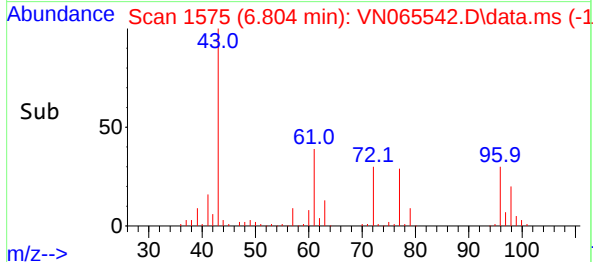
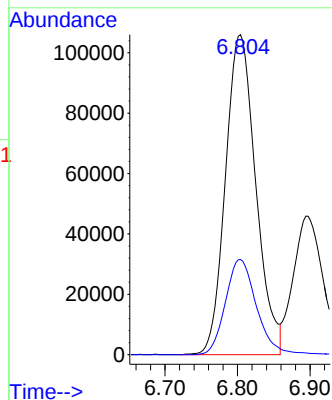
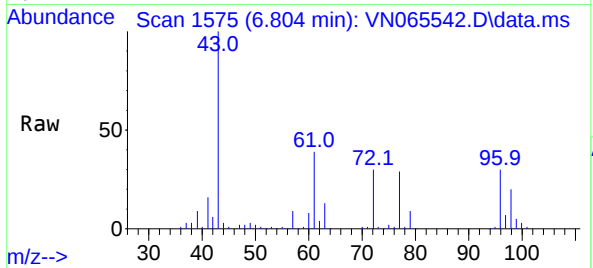
#25
2-Butanone
Concen: 197.28 ug/l
RT: 6.804 min Scan# 1575
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 43 Resp: 308858
Ion Ratio Lower Upper
43 100
72 29.8 21.0 31.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

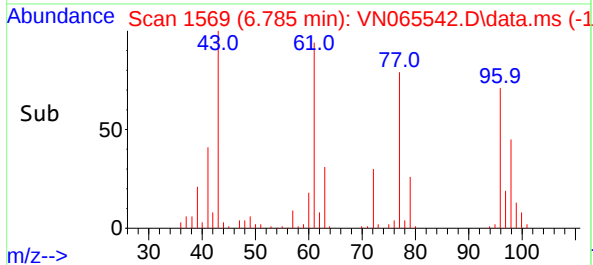
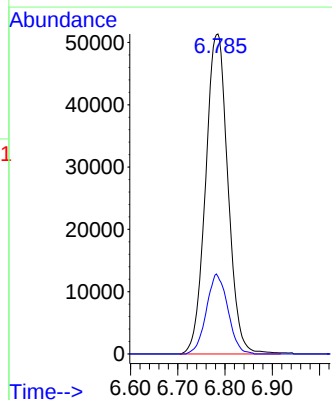
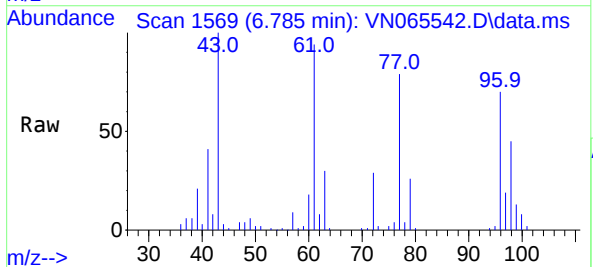
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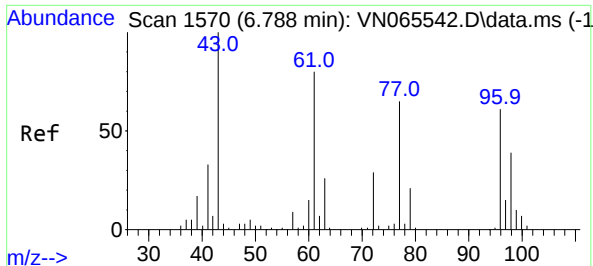
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1/19/2021 6:07:19 PM



#26
2,2-Dichloropropane
Concen: 39.96 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 77 Resp: 168439
Ion Ratio Lower Upper
77 100
97 24.1 11.7 35.0





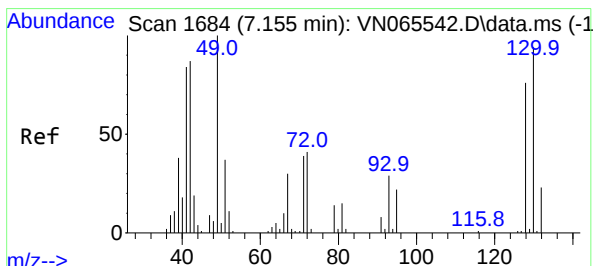
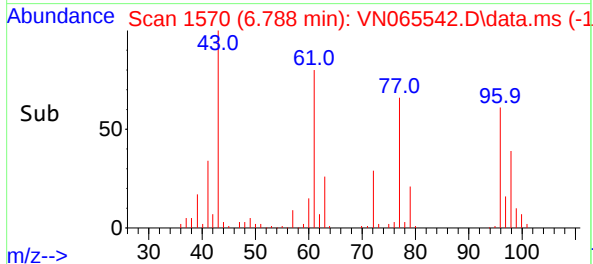
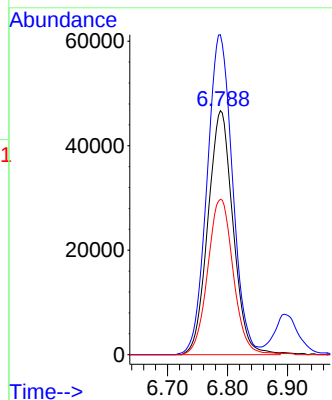
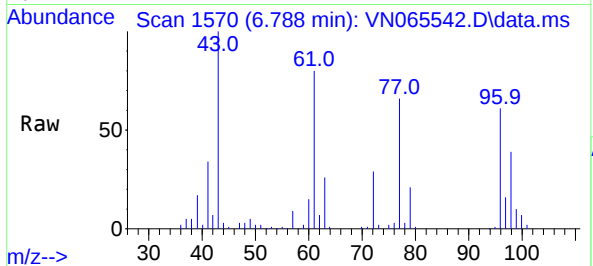
#27
 cis-1,2-Dichloroethene
 Concen: 47.34 ug/l
 RT: 6.788 min Scan# 1570
 Delta R.T. 0.000 min
 Lab File: VN065542.D
 Acq: 18 Jan 2021 13:33

Tgt Ion:	96	Resp:	135818
Ion	Ratio	Lower	Upper
96	100		
61	133.1	0.0	285.8
98	65.1	0.0	130.6

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

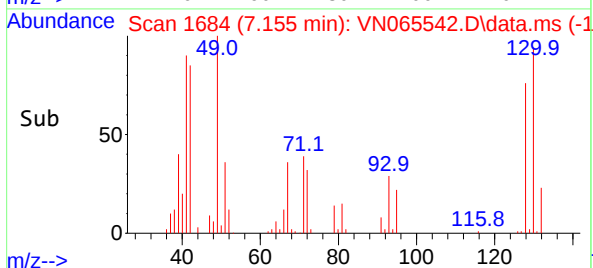
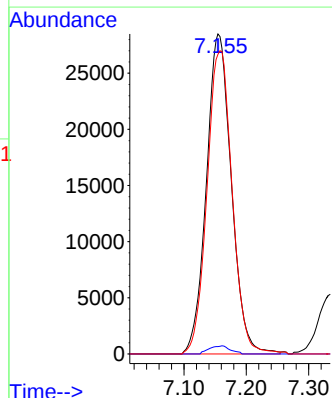
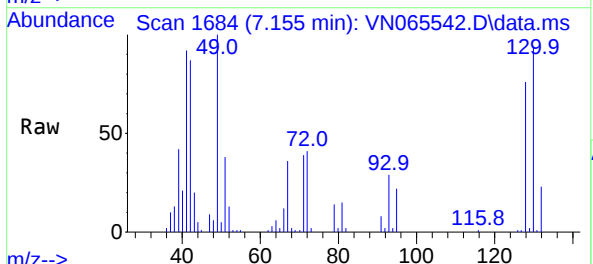
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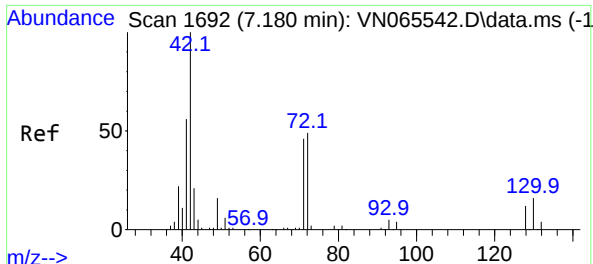
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#28
 Bromochloromethane
 Concen: 41.65 ug/l
 RT: 7.155 min Scan# 1684
 Delta R.T. 0.000 min
 Lab File: VN065542.D
 Acq: 18 Jan 2021 13:33

Tgt Ion:	49	Resp:	79365
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	3.8
130	95.4	66.2	99.2





#29
Tetrahydrofuran
Concen: 204.62 ug/l
RT: 7.180 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

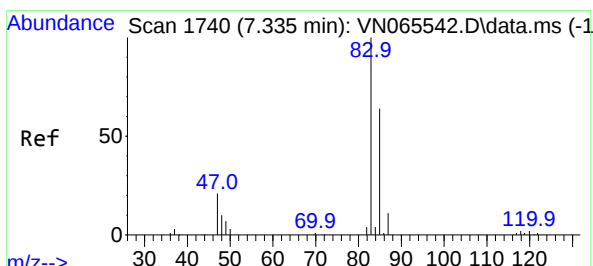
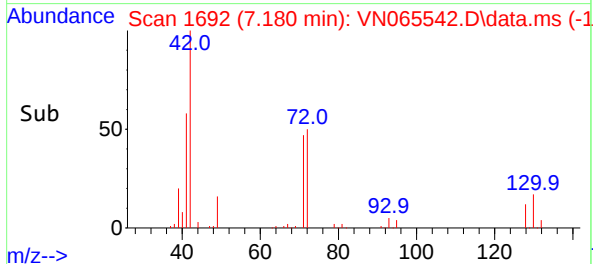
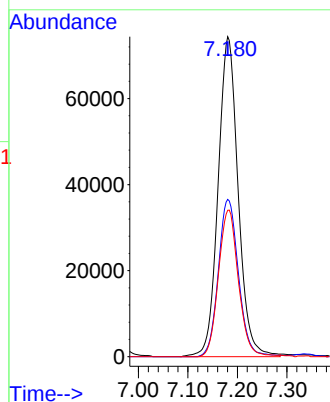
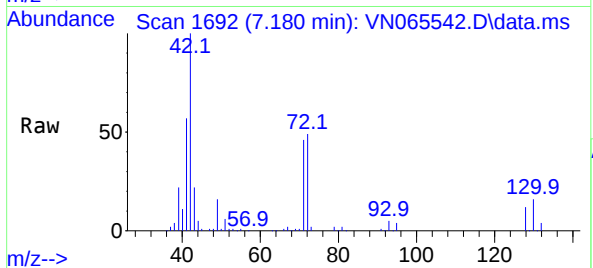
Tgt Ion: 42 Resp: 209493

Ion	Ratio	Lower	Upper
42	100		
72	49.4	36.6	54.8
71	45.8	33.6	50.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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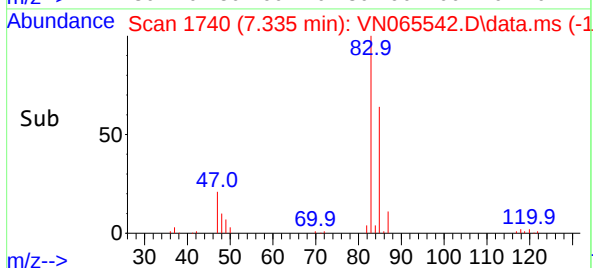
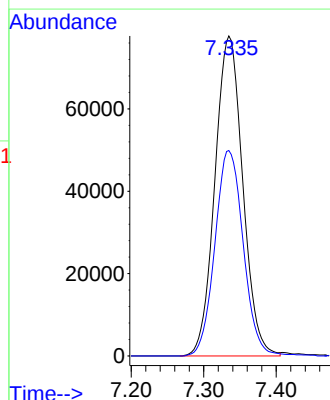
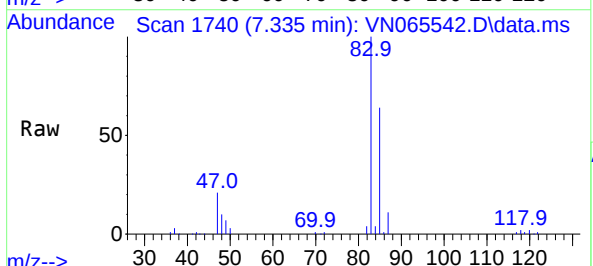
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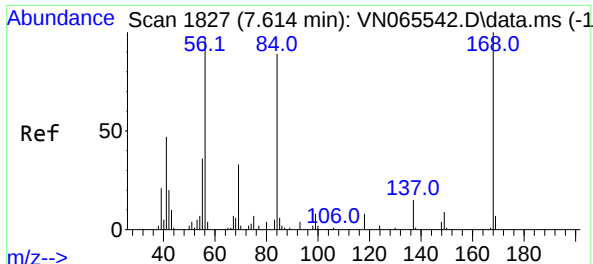


#30
Chloroform
Concen: 44.97 ug/l
RT: 7.335 min Scan# 1740
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

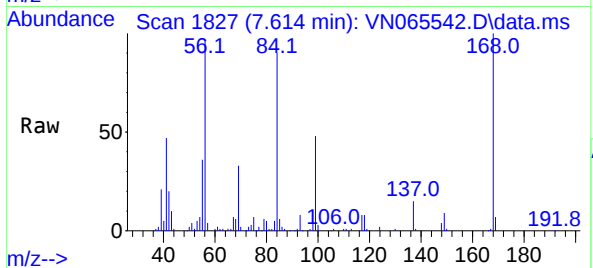
Tgt Ion: 83 Resp: 207378

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.6	78.8

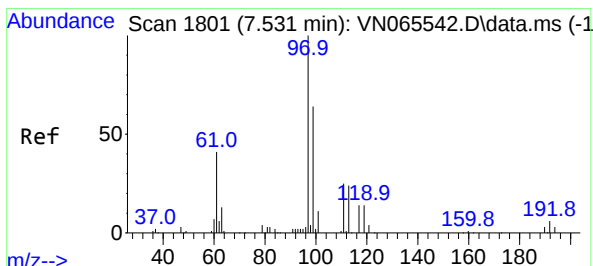
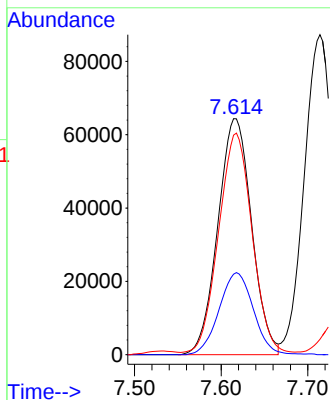
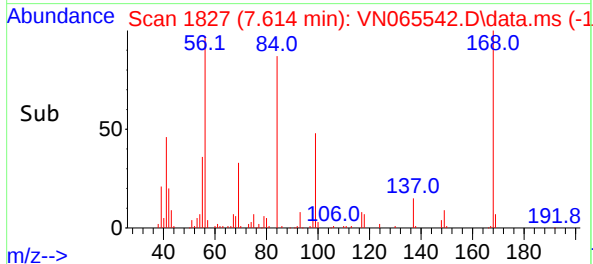




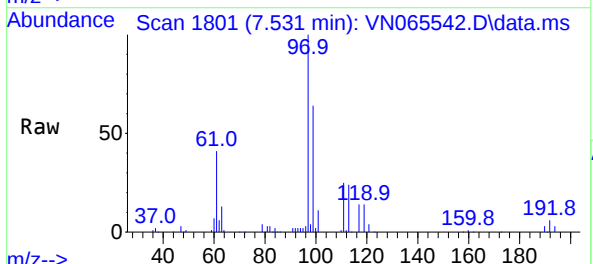
#31
Cyclohexane
Concen: 41.71 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



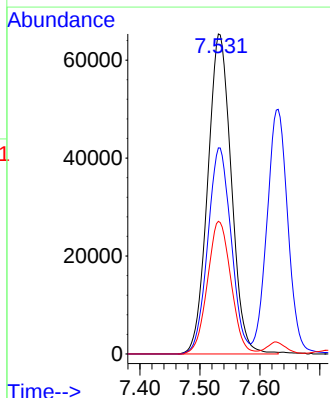
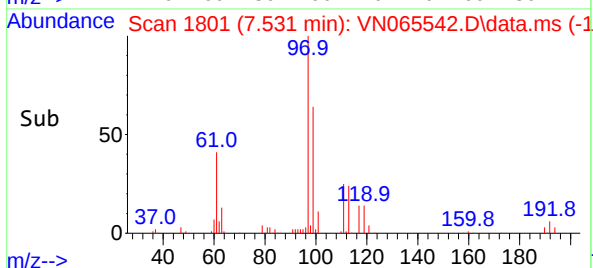
Tgt Ion: 56 Resp: 174367
Ion Ratio Lower Upper
56 100
69 34.1 27.5 41.3
84 92.0 73.9 110.9



#32
1,1,1-Trichloroethane
Concen: 43.04 ug/l
RT: 7.531 min Scan# 1801
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



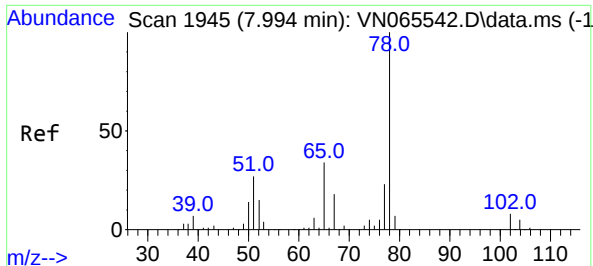
Tgt Ion: 97 Resp: 178381
Ion Ratio Lower Upper
97 100
99 64.1 51.7 77.5
61 41.4 33.9 50.9



Instrument :
MSVOA_N
ClientSampled :
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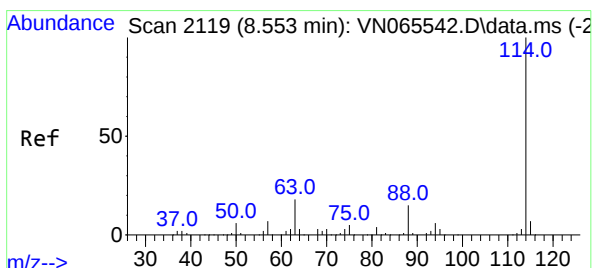
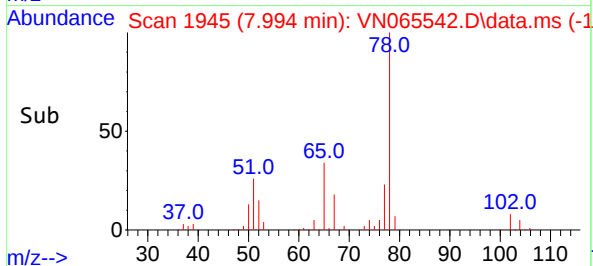
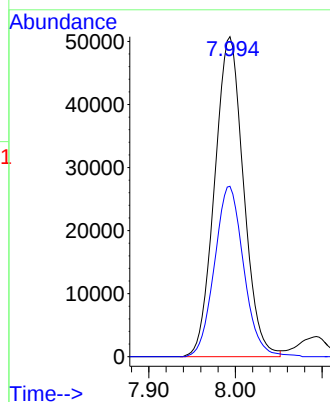
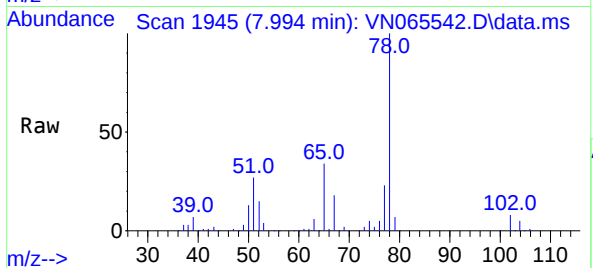
#33
1,2-Dichloroethane-d4
Concen: 41.91 ug/l
RT: 7.994 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 65 Resp: 117630
Ion Ratio Lower Upper
65 100
67 53.9 0.0 108.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

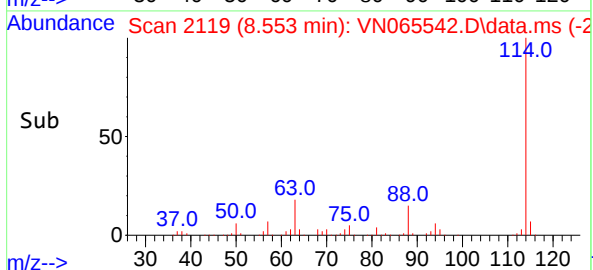
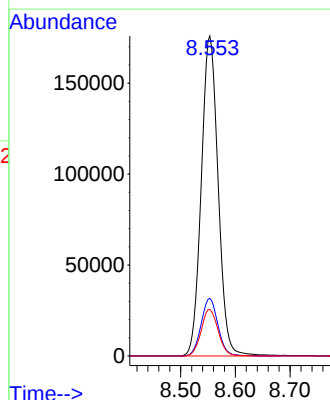
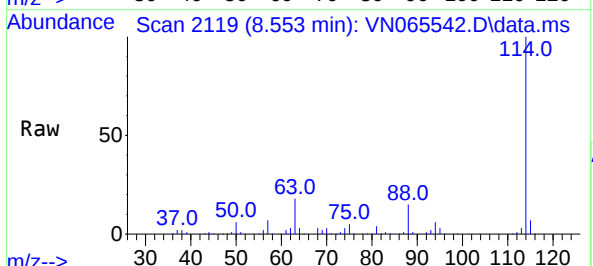
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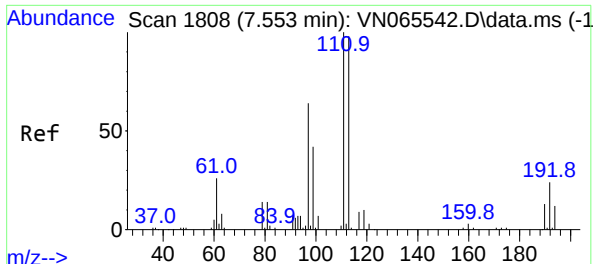
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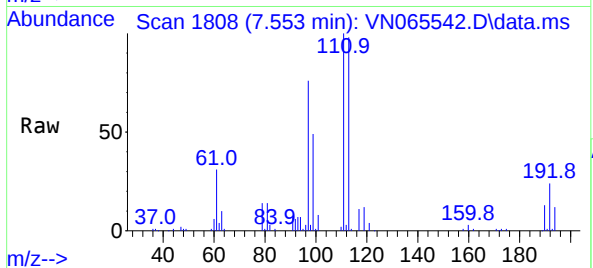
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 114 Resp: 376291
Ion Ratio Lower Upper
114 100
63 18.0 0.0 38.6
88 14.5 0.0 32.6

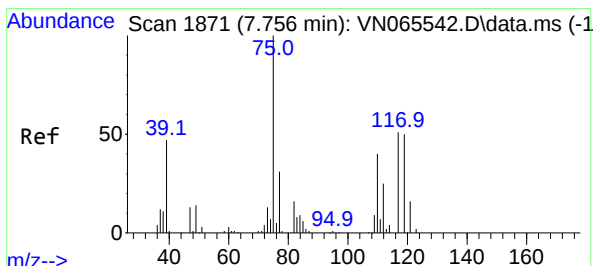
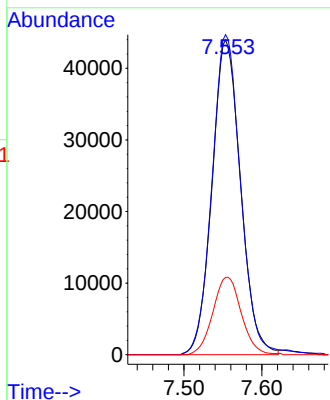
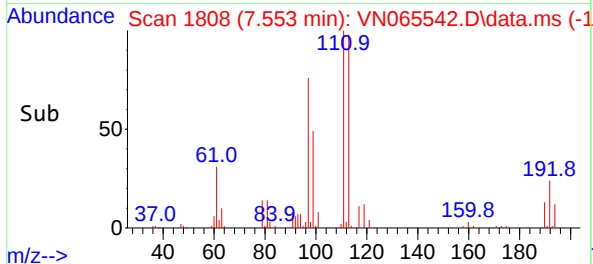




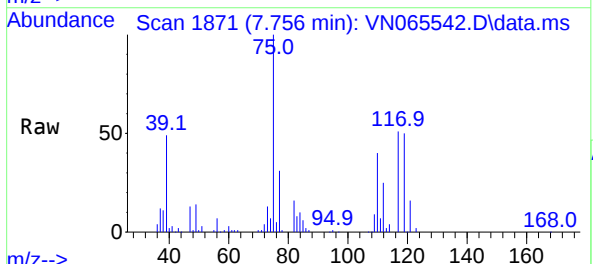
#35
Dibromofluoromethane
Concen: 49.52 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



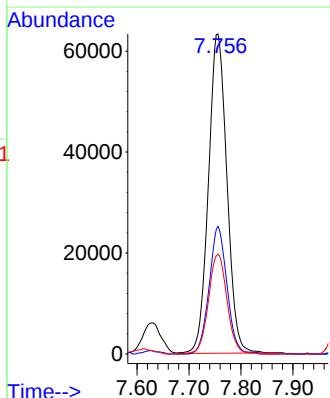
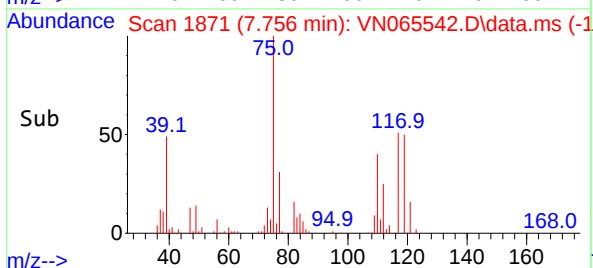
Tgt Ion:113 Resp: 111785
Ion Ratio Lower Upper
113 100
111 101.5 81.6 122.4
192 24.5 16.2 24.2#



#36
1,1-Dichloropropene
Concen: 46.46 ug/l
RT: 7.756 min Scan# 1871
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



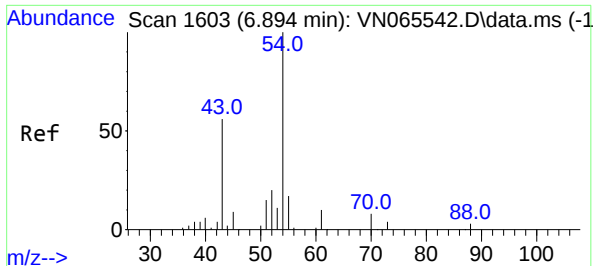
Tgt Ion: 75 Resp: 156338
Ion Ratio Lower Upper
75 100
110 38.5 17.8 53.3
77 31.3 25.0 37.4



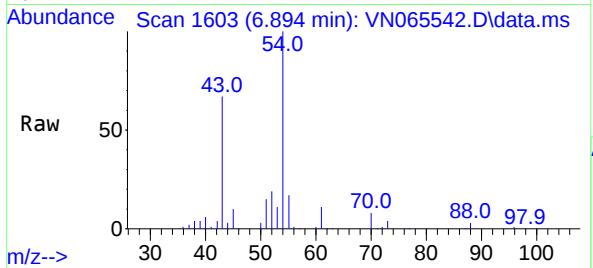
Instrument :
MSVOA_N
ClientSampled :
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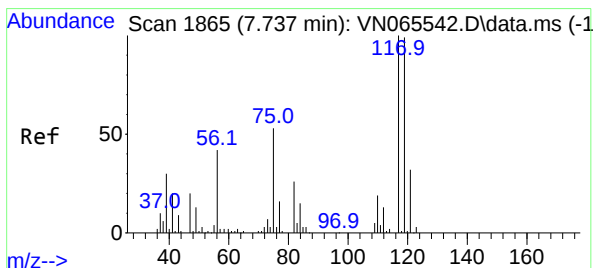
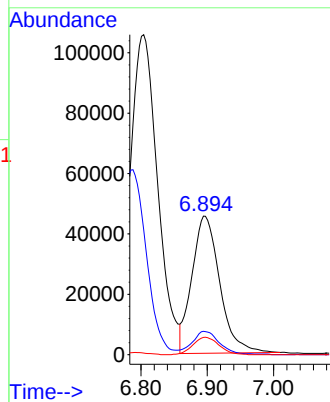
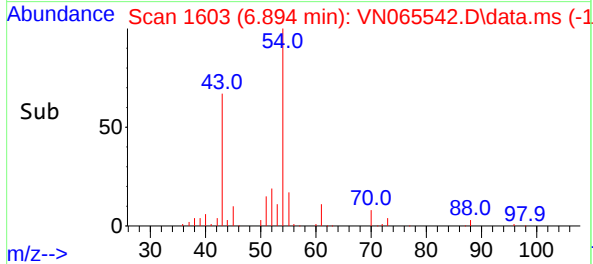
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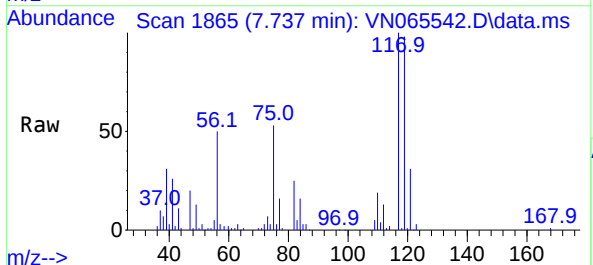
#37
Ethyl Acetate
Concen: 40.79 ug/l
RT: 6.894 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



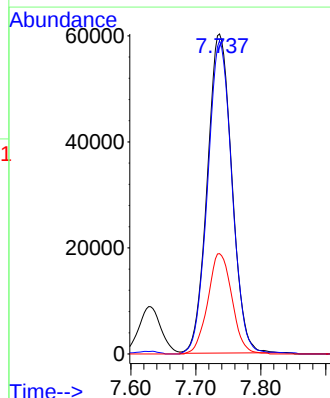
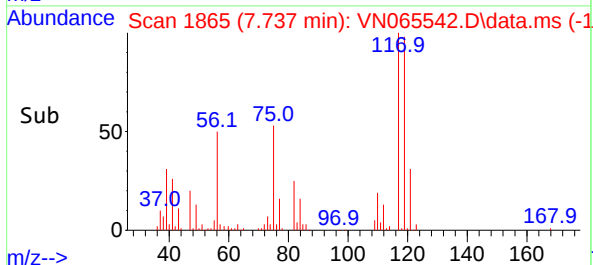
Tgt Ion: 43 Resp: 132673
Ion Ratio Lower Upper
43 100
61 16.0 12.8 19.2
70 11.9 8.8 13.2



#38
Carbon Tetrachloride
Concen: 44.97 ug/l
RT: 7.737 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



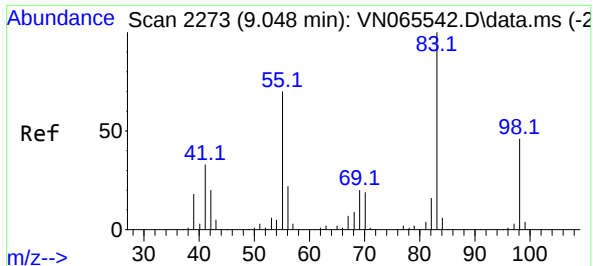
Tgt Ion: 117 Resp: 157991
Ion Ratio Lower Upper
117 100
119 98.3 76.7 115.1
121 31.5 25.4 38.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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1/19/2021 6:07:19 PM



#39

Methylcyclohexane

Concen: 46.67 ug/l

RT: 9.048 min Scan# 2273

Delta R.T. 0.000 min

Lab File: VN065542.D

Acq: 18 Jan 2021 13:33

Tgt Ion:	83	Resp:	187937
Ion	Ratio	Lower	Upper
83	100		
55	70.0	60.2	90.2
98	46.3	37.4	56.2

Instrument :

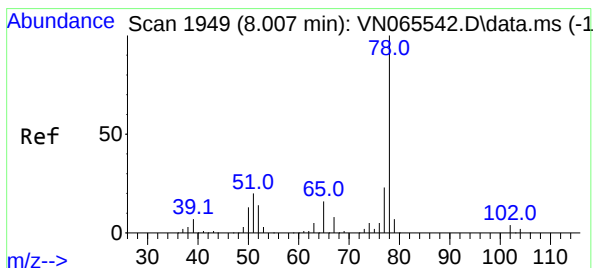
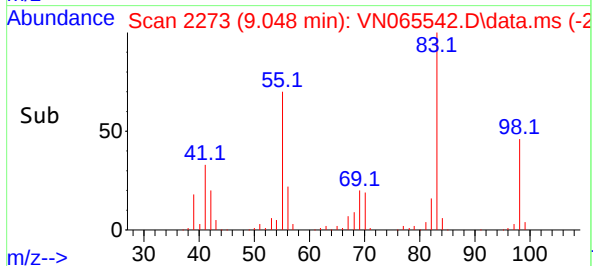
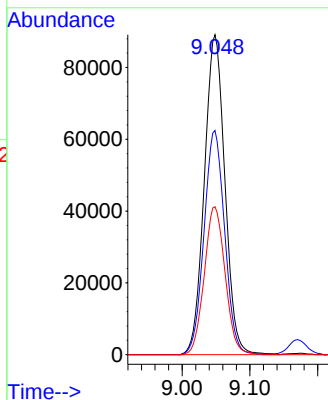
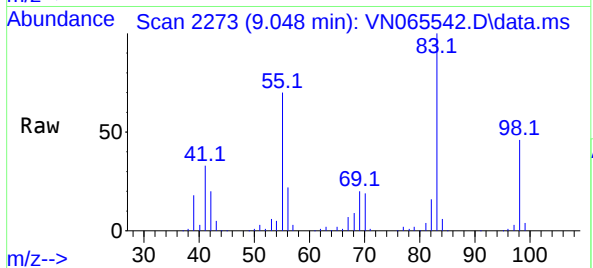
MSVOA_N

ClientSampleId :

VSTDICCC050

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1/19/2021 6:07:19 PM



#40

Benzene

Concen: 48.57 ug/l

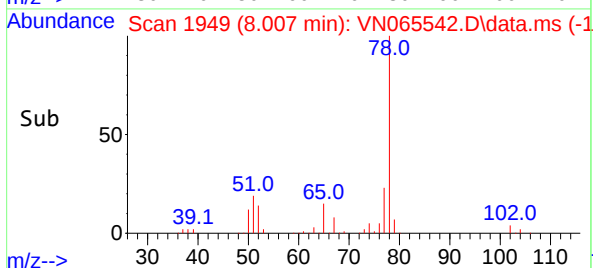
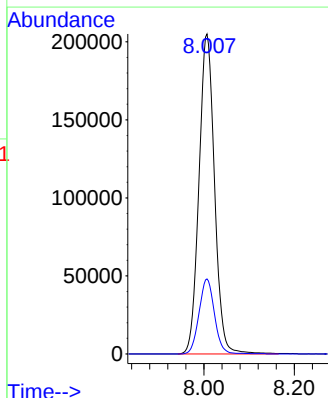
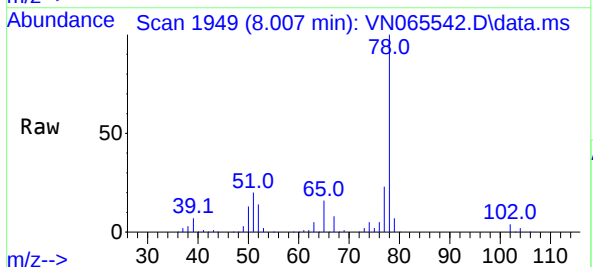
RT: 8.007 min Scan# 1949

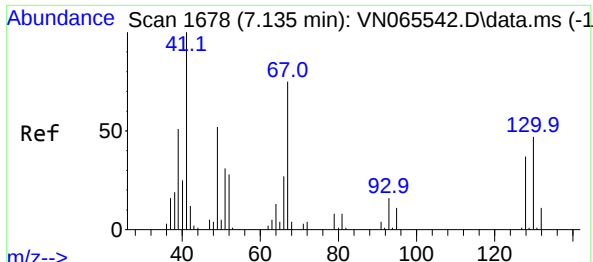
Delta R.T. 0.000 min

Lab File: VN065542.D

Acq: 18 Jan 2021 13:33

Tgt Ion:	78	Resp:	490754
Ion	Ratio	Lower	Upper
78	100		
77	23.5	17.9	26.9

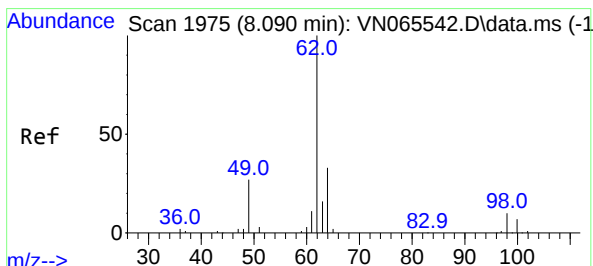
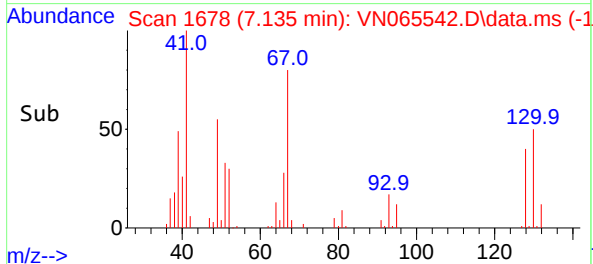
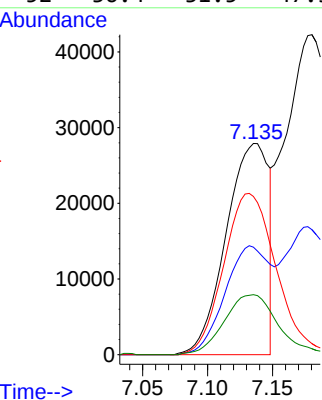
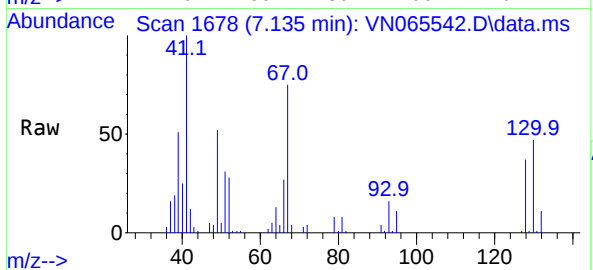




#41
Methacrylonitrile
Concen: 37.49 ug/l
RT: 7.135 min Scan# 1678
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 41 Resp: 63428

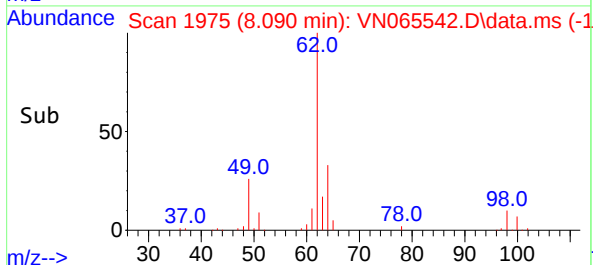
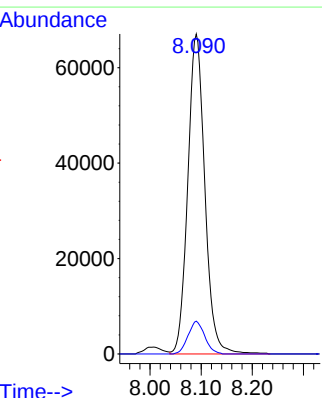
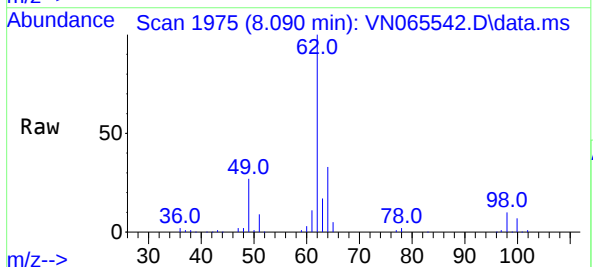
Ion	Ratio	Lower	Upper
41	100		
39	55.0	51.0	76.6
67	95.7	79.8	119.8
52	36.4	31.5	47.3



#42
1,2-Dichloroethane
Concen: 42.56 ug/l
RT: 8.090 min Scan# 1975
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 62 Resp: 155503

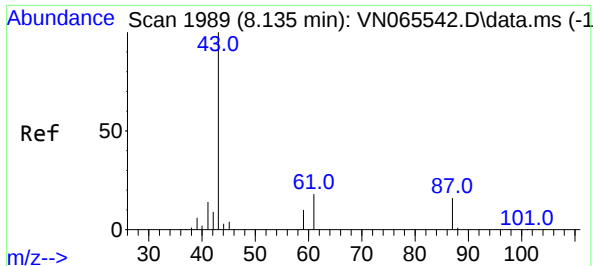
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.6



Instrument :
MSVOA_N
ClientSampleId :
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1/19/2021 6:07:19 PM



#43
Isopropyl Acetate
Concen: 39.33 ug/l
RT: 8.135 min Scan# 1989
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

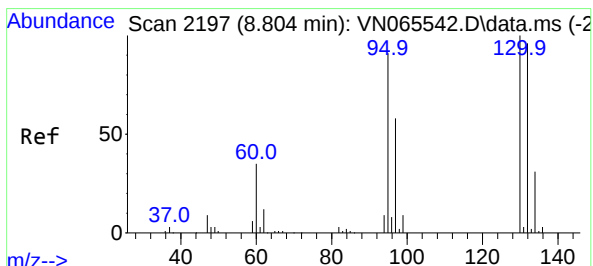
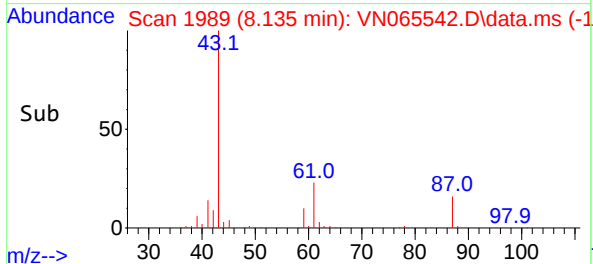
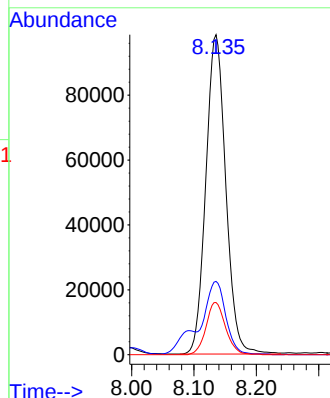
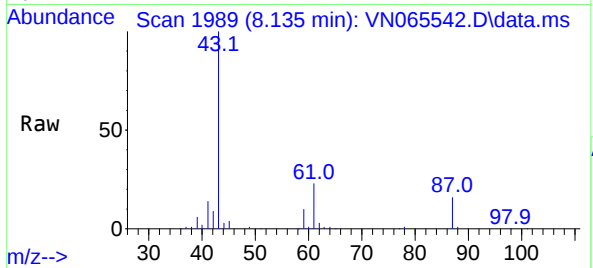
Tgt Ion: 43 Resp: 219072

Ion	Ratio	Lower	Upper
43	100		
61	23.4	17.2	25.8
87	16.0	11.4	17.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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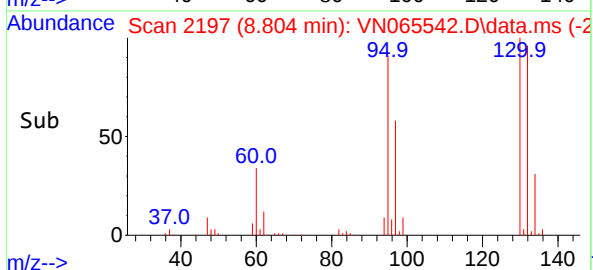
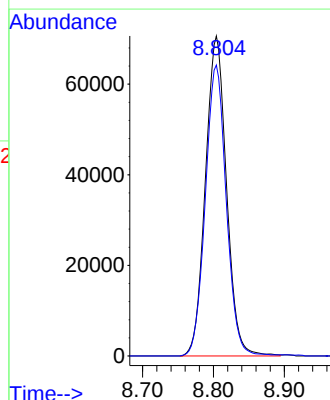
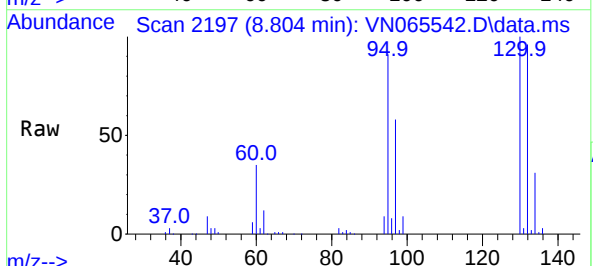
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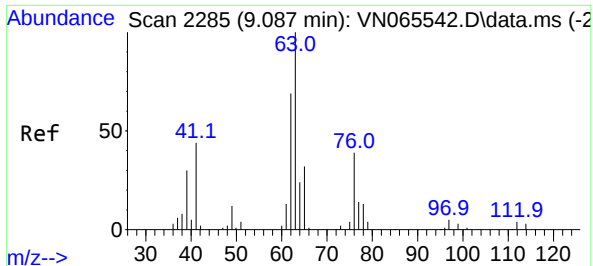


#44
Trichloroethene
Concen: 49.78 ug/l
RT: 8.804 min Scan# 2197
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:130 Resp: 145723

Ion	Ratio	Lower	Upper
130	100		
95	90.9	0.0	197.8





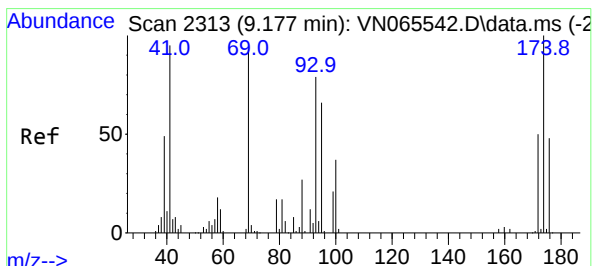
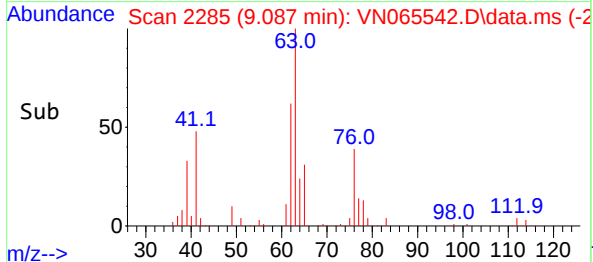
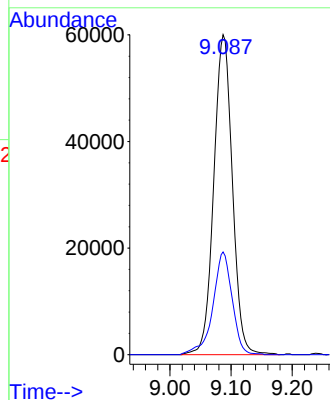
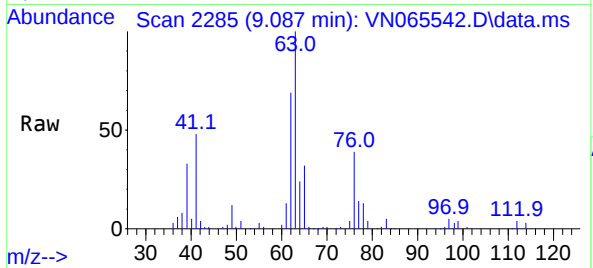
#45
1,2-Dichloropropane
Concen: 48.48 ug/l
RT: 9.087 min Scan# 2285
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 63 Resp: 126966
Ion Ratio Lower Upper
63 100
65 32.1 25.0 37.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

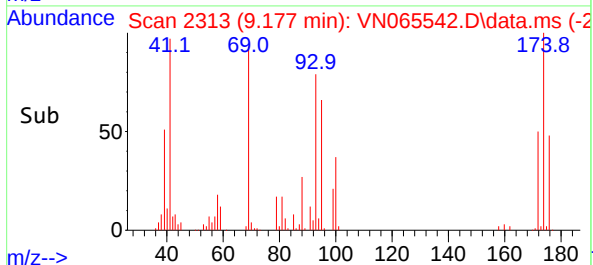
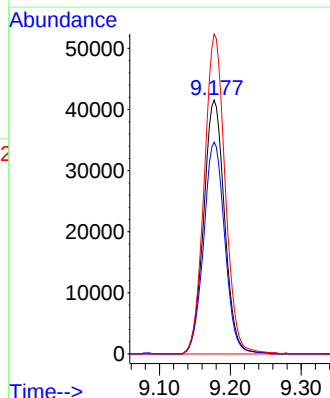
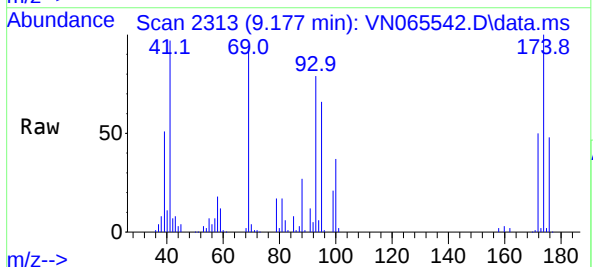
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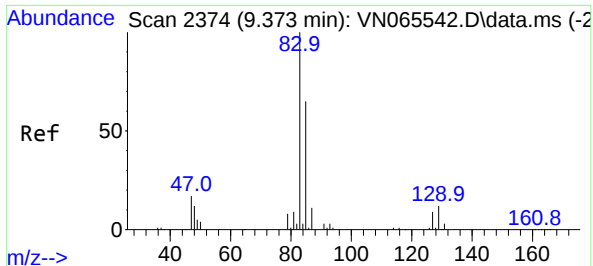
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#46
Dibromomethane
Concen: 47.90 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

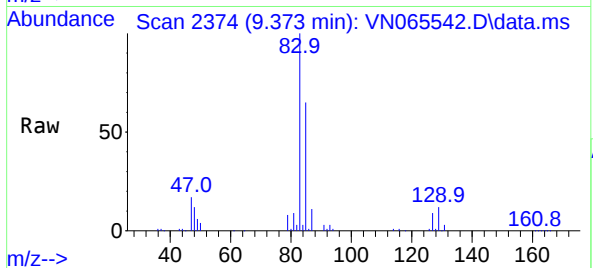
Tgt Ion: 93 Resp: 85228
Ion Ratio Lower Upper
93 100
95 84.3 68.8 103.2
174 126.0 83.1 124.7#





#47
Bromodichloromethane
Concen: 44.71 ug/l
RT: 9.373 min Scan# 2374
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

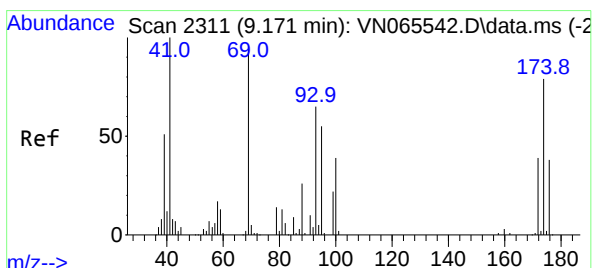
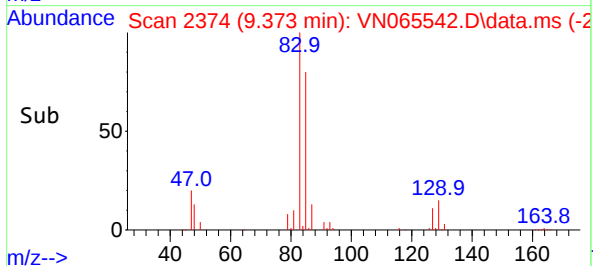
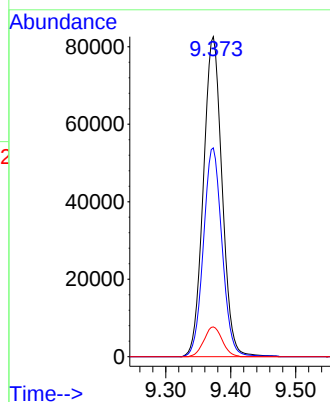
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion: 83 Resp: 165340
Ion Ratio Lower Upper
83 100
85 65.2 51.8 77.8
127 9.3 6.8 10.2

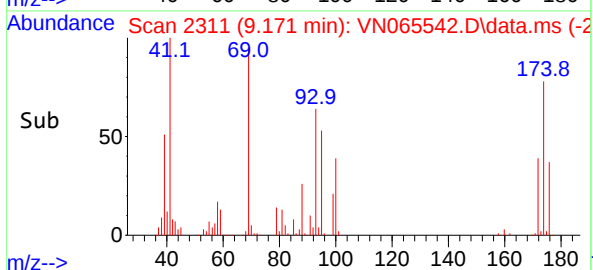
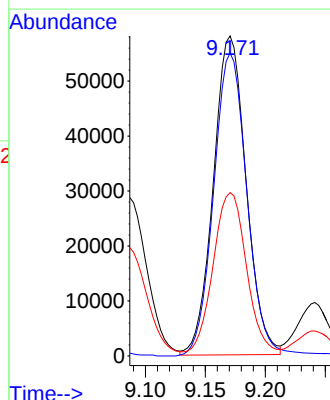
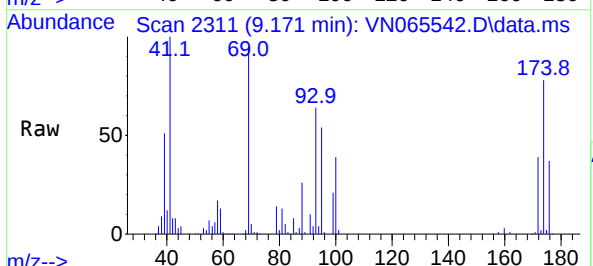
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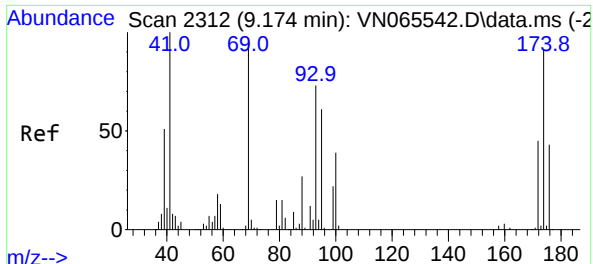
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#48
Methyl methacrylate
Concen: 40.49 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 41 Resp: 110321
Ion Ratio Lower Upper
41 100
69 97.2 71.8 107.8
39 52.9 44.1 66.1





#49

1,4-Dioxane

Concen: 726.04 ug/l

RT: 9.174 min Scan# 2312

Delta R.T. 0.000 min

Lab File: VN065542.D

Acq: 18 Jan 2021 13:33

Tgt Ion: 88 Resp: 31534

Ion Ratio Lower Upper

88 100

43 28.5 24.2 36.4

58 64.4 52.5 78.7

Instrument :

MSVOA_N

ClientSampled :

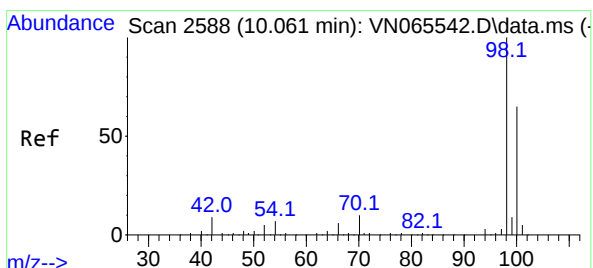
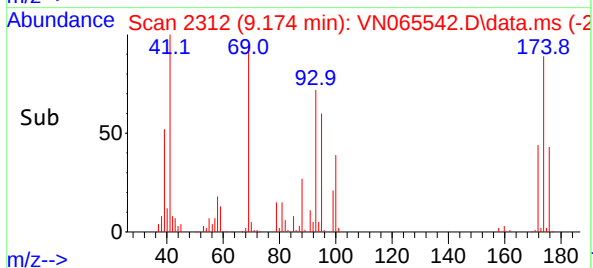
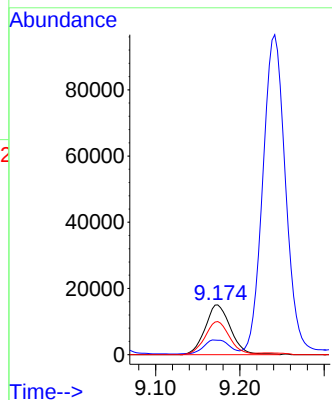
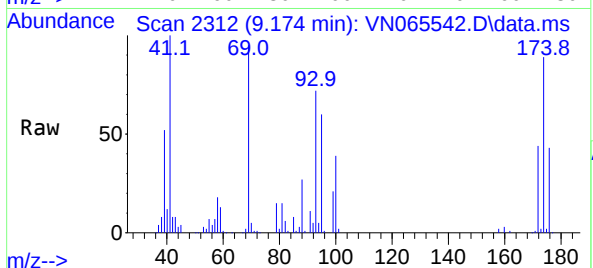
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Manual Integrations

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1/19/2021 6:07:19 PM



#50

Toluene-d8

Concen: 49.23 ug/l

RT: 10.061 min Scan# 2588

Delta R.T. 0.000 min

Lab File: VN065542.D

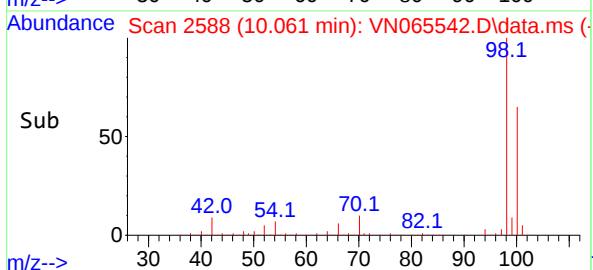
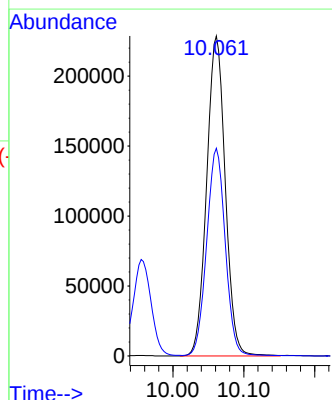
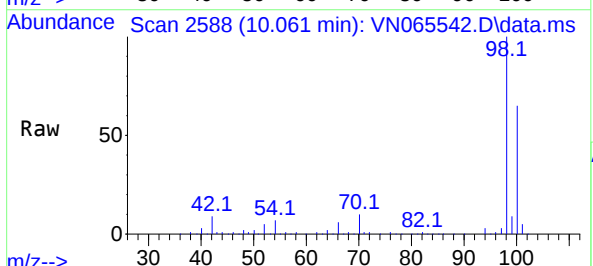
Acq: 18 Jan 2021 13:33

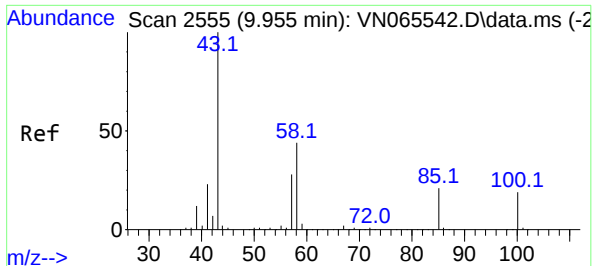
Tgt Ion: 98 Resp: 416596

Ion Ratio Lower Upper

98 100

100 65.2 51.7 77.5





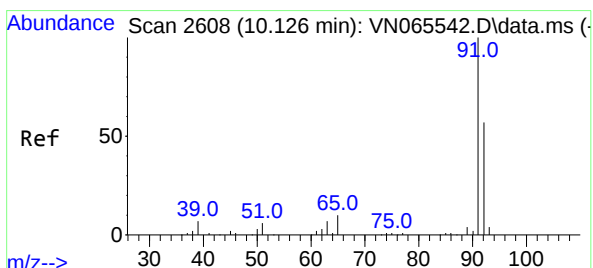
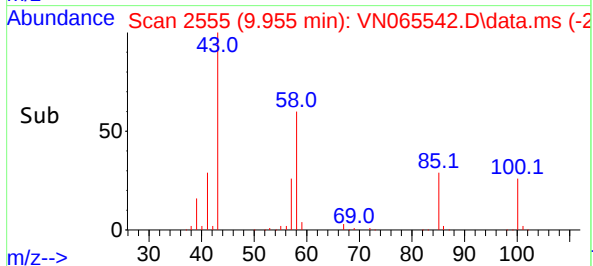
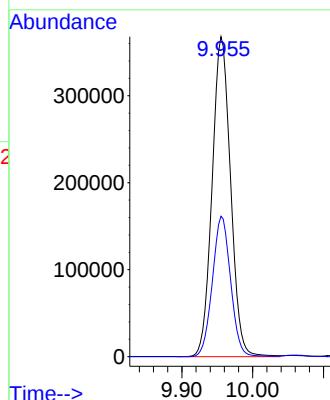
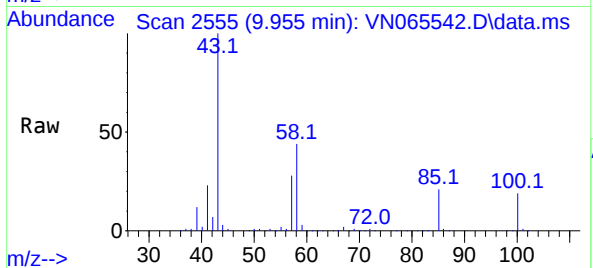
#51
4-Methyl-2-Pentanone
Concen: 210.41 ug/l
RT: 9.955 min Scan# 2555
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 43 Resp: 666095
Ion Ratio Lower Upper
43 100
58 43.3 32.4 48.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

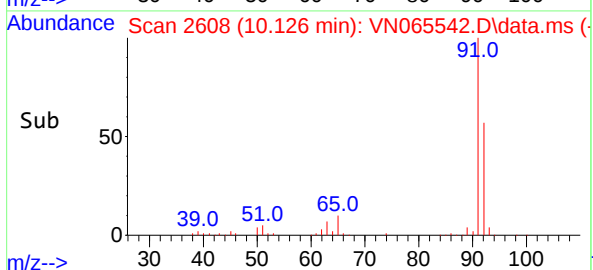
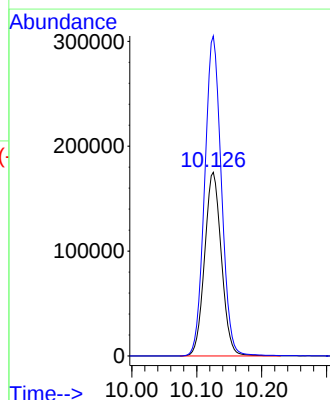
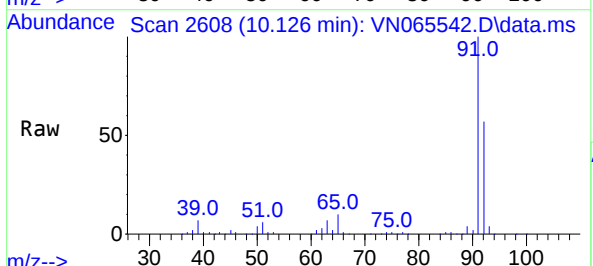
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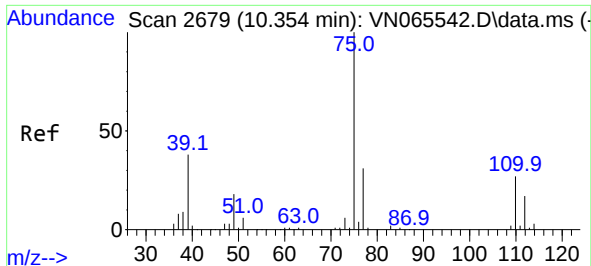
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1/19/2021 6:07:19 PM



#52
Toluene
Concen: 49.40 ug/l
RT: 10.126 min Scan# 2608
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 92 Resp: 315035
Ion Ratio Lower Upper
92 100
91 173.6 139.1 208.7





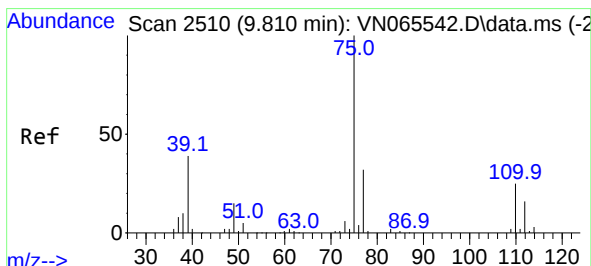
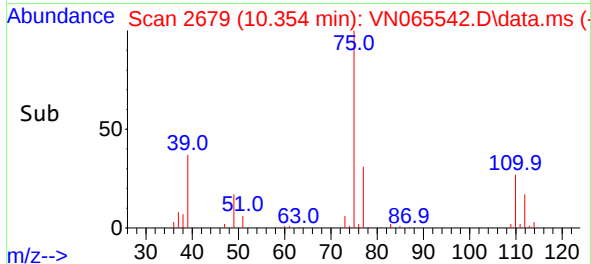
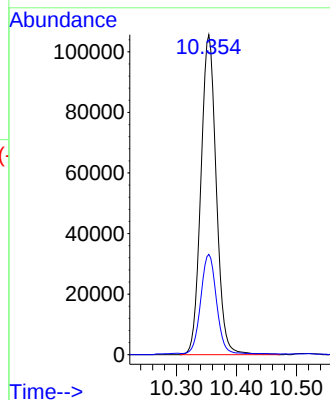
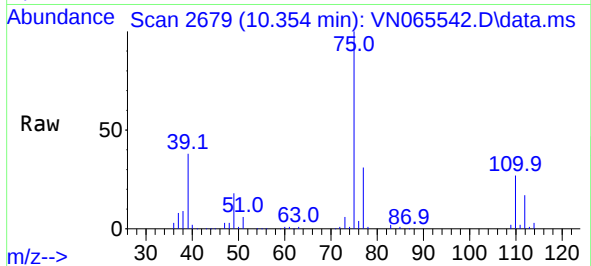
#53
t-1,3-Dichloropropene
Concen: 45.26 ug/l
RT: 10.354 min Scan# 2679
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 75 Resp: 188902
Ion Ratio Lower Upper
75 100
77 31.1 25.8 38.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

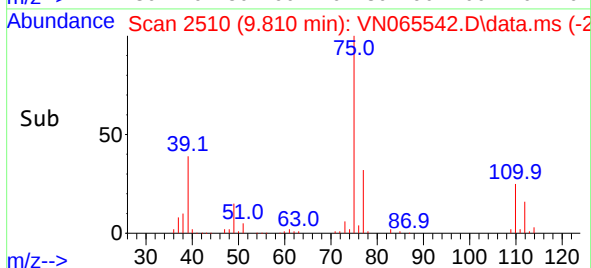
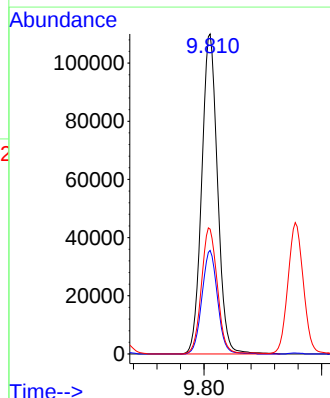
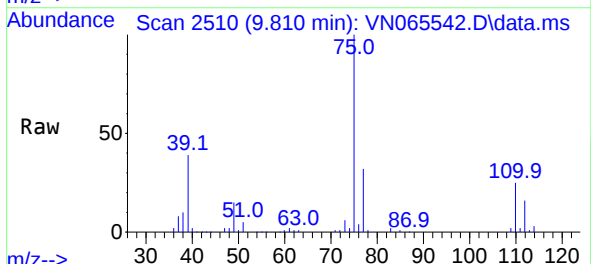
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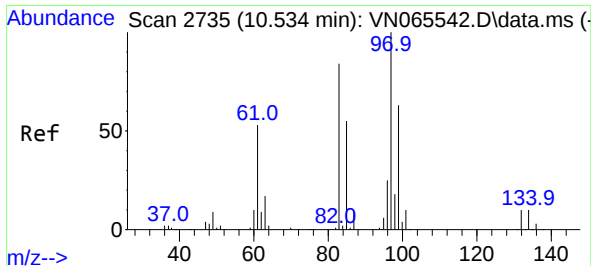
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#54
cis-1,3-Dichloropropene
Concen: 46.09 ug/l
RT: 9.810 min Scan# 2510
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 75 Resp: 205658
Ion Ratio Lower Upper
75 100
77 32.4 25.5 38.3
39 39.0 35.6 53.4





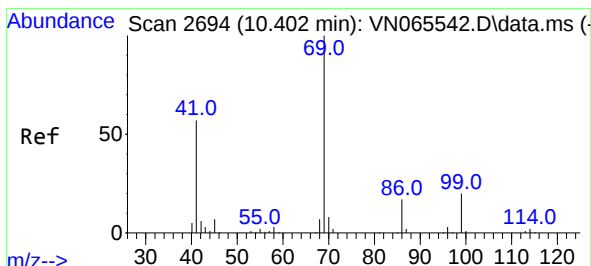
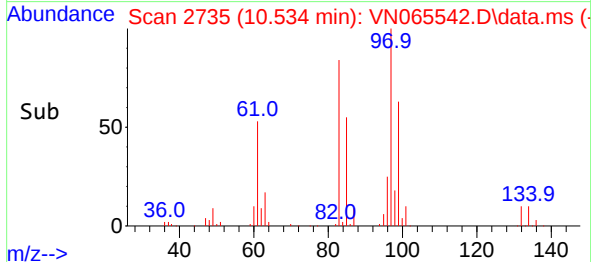
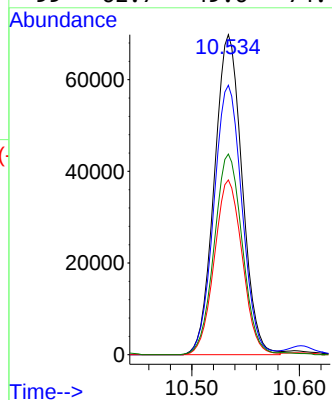
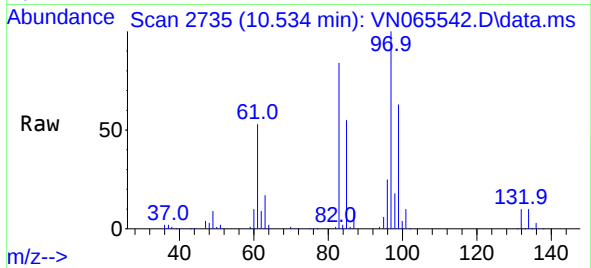
#55
1,1,2-Trichloroethane
Concen: 49.68 ug/l
RT: 10.534 min Scan# 2735
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:	97	Resp:	125428
Ion	Ratio	Lower	Upper
97	100		
83	84.2	72.1	108.1
85	54.6	46.8	70.2
99	62.7	49.6	74.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

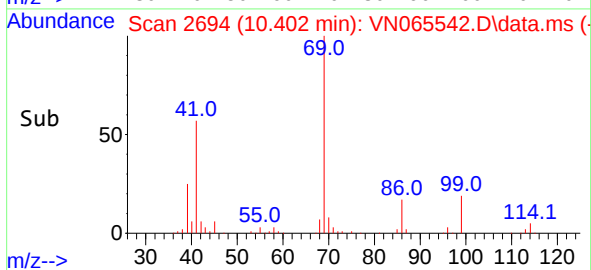
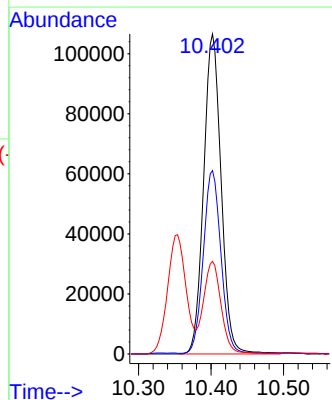
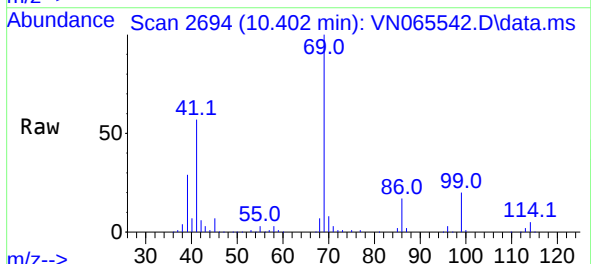
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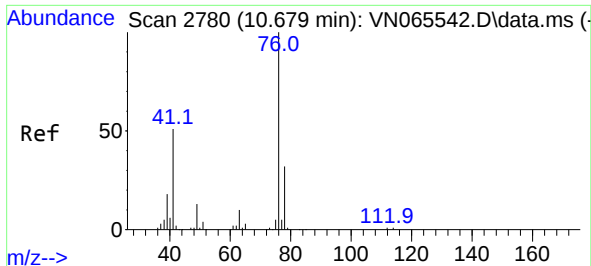
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1/19/2021 6:07:19 PM



#56
Ethyl methacrylate
Concen: 46.33 ug/l
RT: 10.402 min Scan# 2694
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:	69	Resp:	178759
Ion	Ratio	Lower	Upper
69	100		
41	57.4	49.4	74.0
39	28.7	25.9	38.9





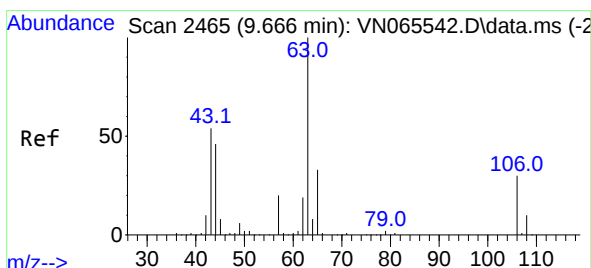
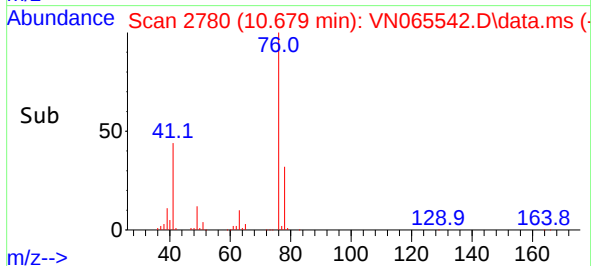
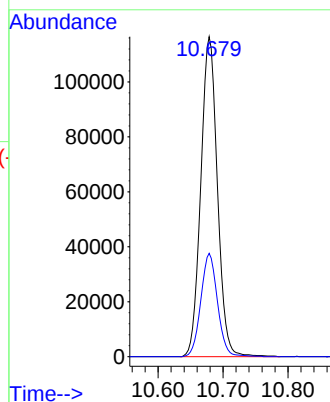
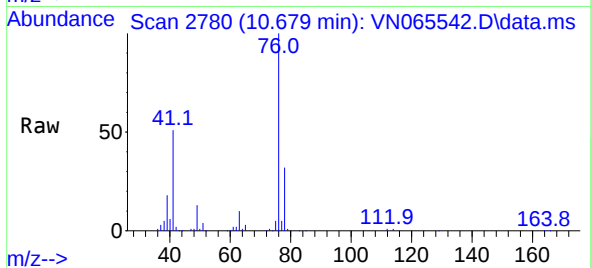
#57
1,3-Dichloropropane
Concen: 49.87 ug/l
RT: 10.679 min Scan# 2780
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 76 Resp: 207602
Ion Ratio Lower Upper
76 100
78 32.4 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

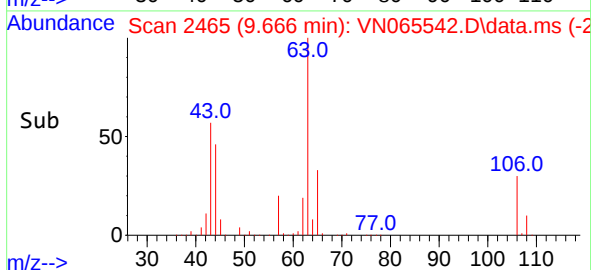
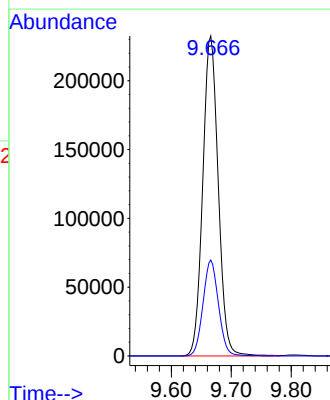
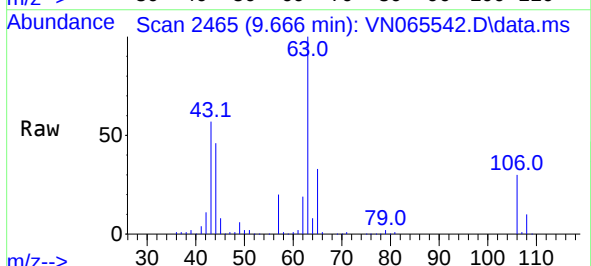
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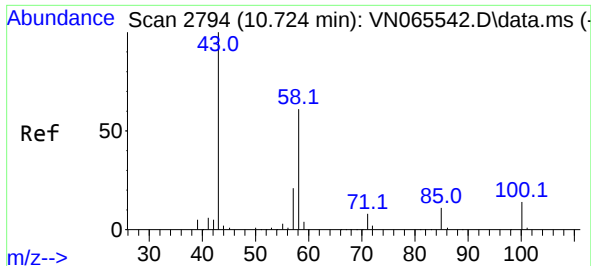
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#58
2-Chloroethyl Vinyl ether
Concen: 245.60 ug/l
RT: 9.666 min Scan# 2465
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 63 Resp: 418328
Ion Ratio Lower Upper
63 100
106 29.9 22.7 34.1





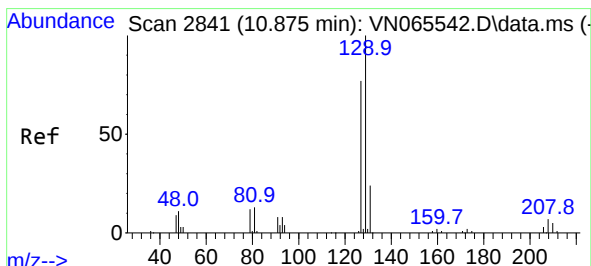
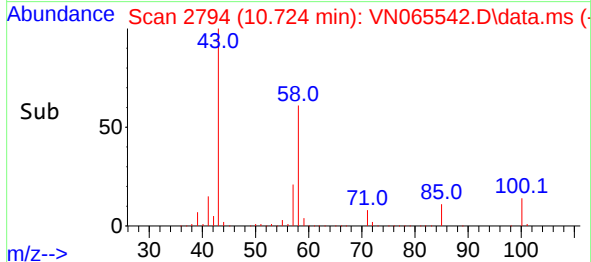
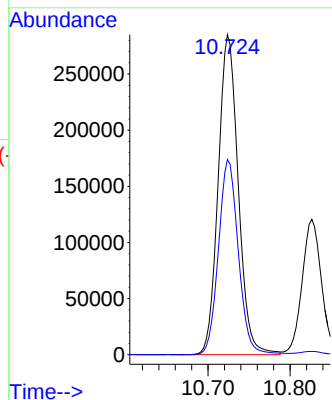
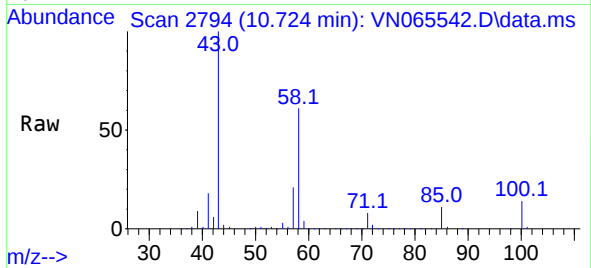
#59
2-Hexanone
Concen: 209.08 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 43 Resp: 484484
Ion Ratio Lower Upper
43 100
58 60.5 28.3 84.9

Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

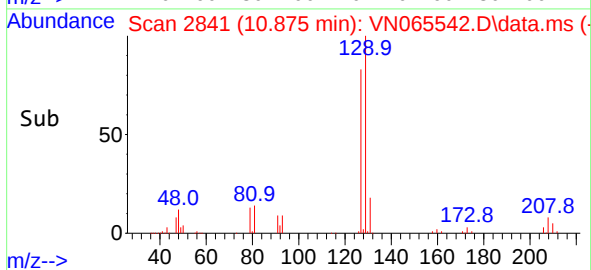
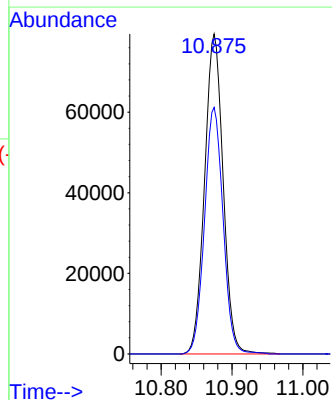
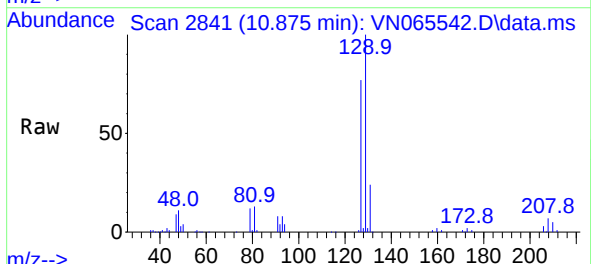
Manual Integrations
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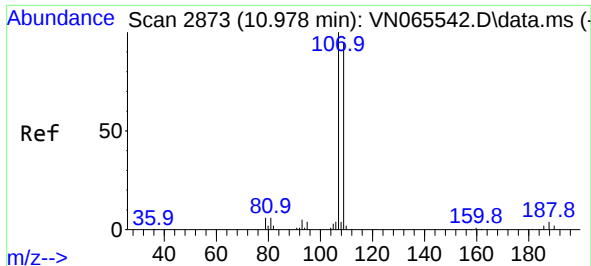
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1/19/2021 6:07:19 PM



#60
Dibromochloromethane
Concen: 48.28 ug/l
RT: 10.875 min Scan# 2841
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

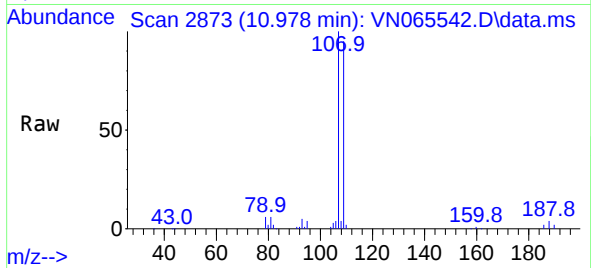
Tgt Ion: 129 Resp: 144456
Ion Ratio Lower Upper
129 100
127 77.1 39.1 117.2





#61
1,2-Dibromoethane
Concen: 49.66 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

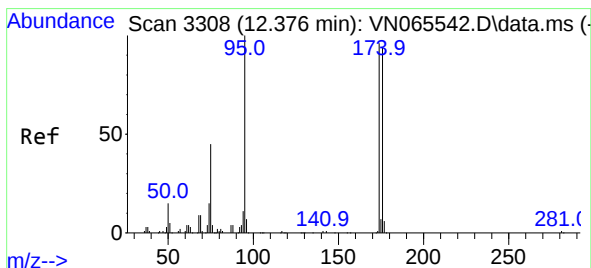
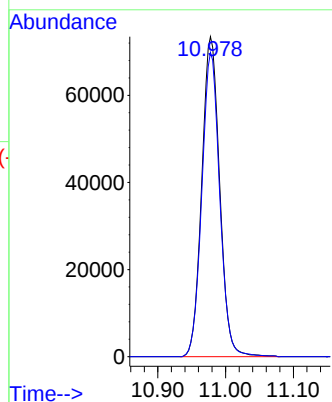
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



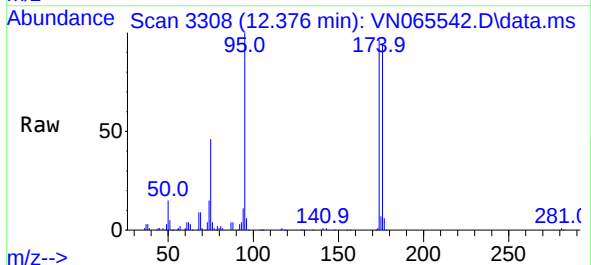
Tgt Ion:107 Resp: 134554
Ion Ratio Lower Upper
107 100
109 95.1 76.0 114.0

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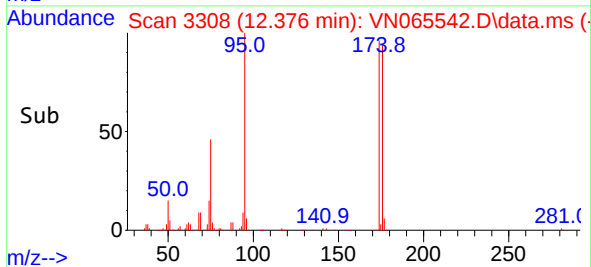
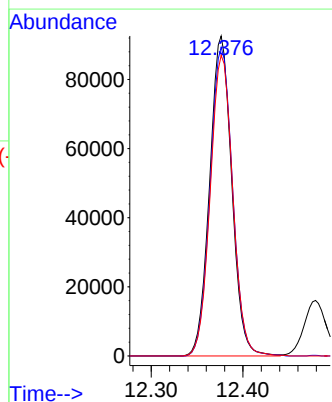
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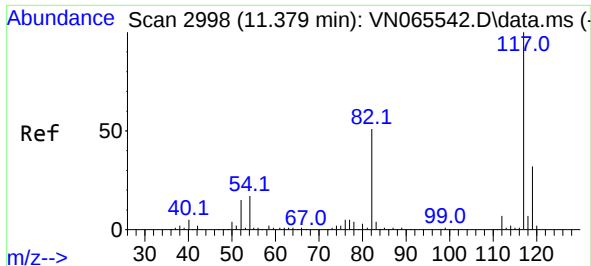


#62
4-Bromofluorobenzene
Concen: 48.83 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

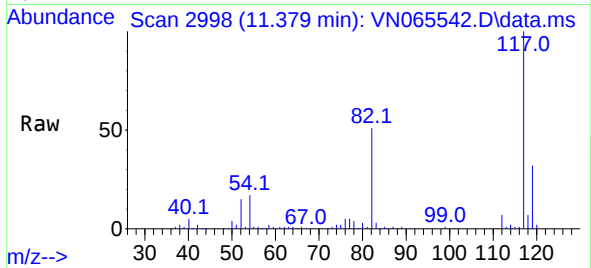


Tgt Ion: 95 Resp: 154888
Ion Ratio Lower Upper
95 100
174 98.0 0.0 160.4
176 95.7 0.0 158.4

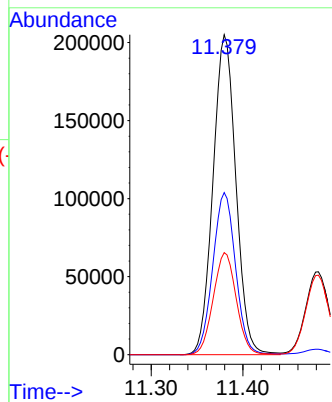
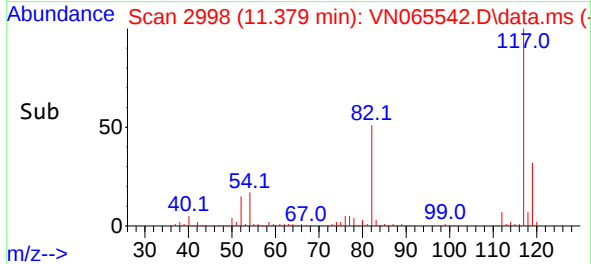




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



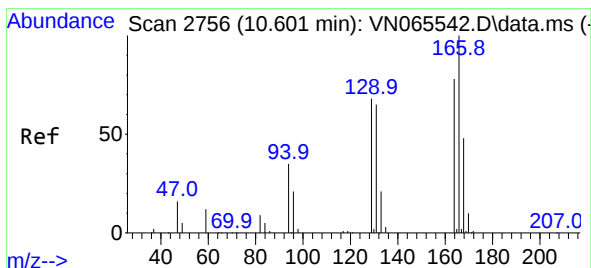
Tgt Ion:117 Resp: 355531
Ion Ratio Lower Upper
117 100
82 50.6 44.2 66.2
119 31.9 25.8 38.6



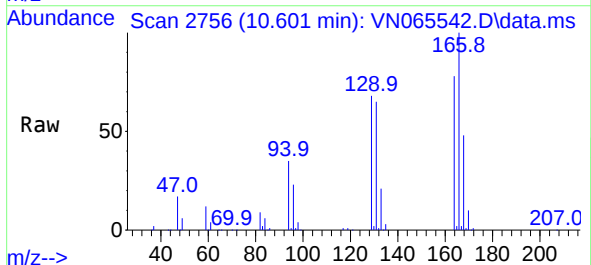
Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

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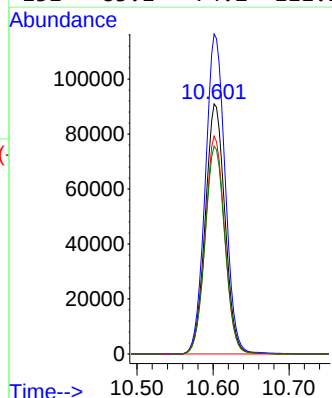
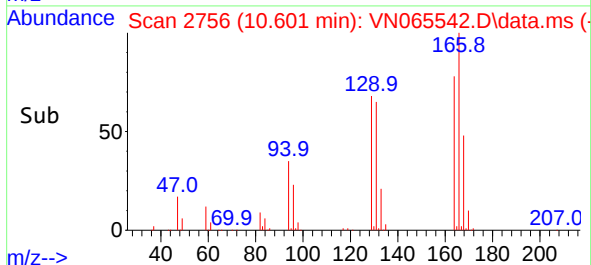
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1/19/2021 6:07:19 PM

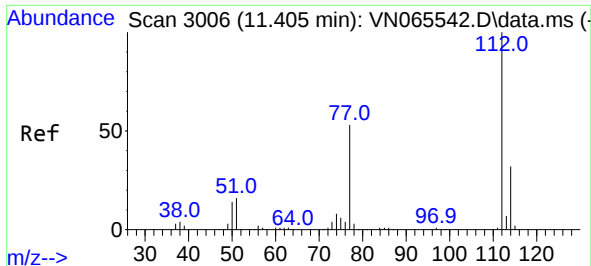


#64
Tetrachloroethene
Concen: 47.57 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



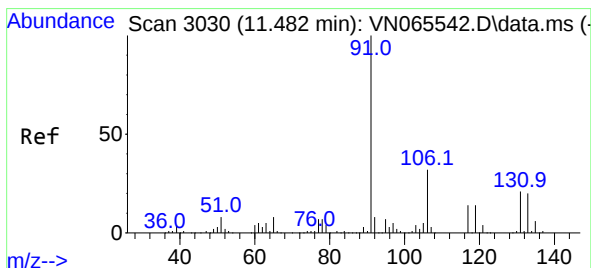
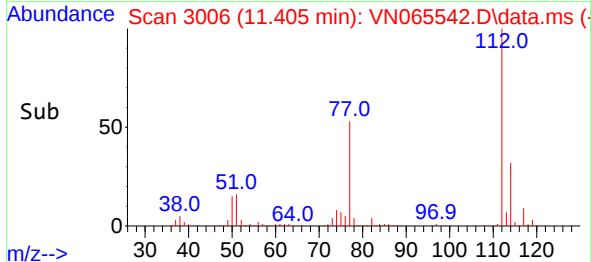
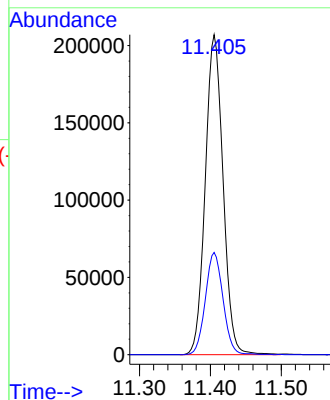
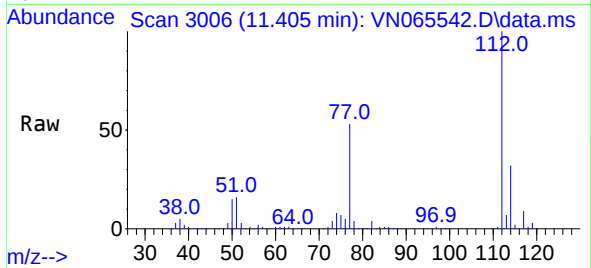
Tgt Ion:164 Resp: 163349
Ion Ratio Lower Upper
164 100
166 128.0 101.4 152.0
129 87.1 76.1 114.1
131 83.1 74.2 111.2





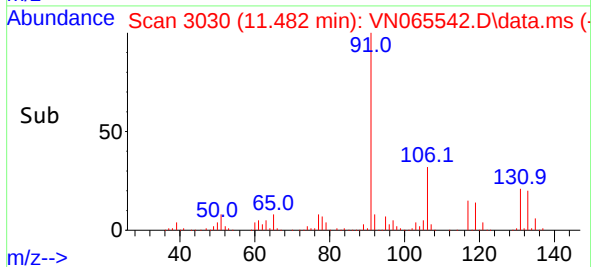
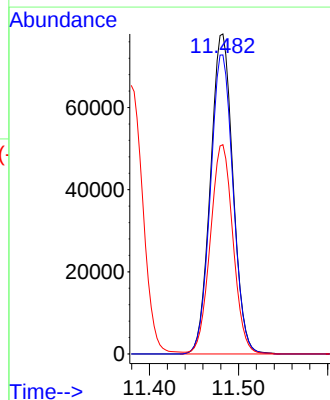
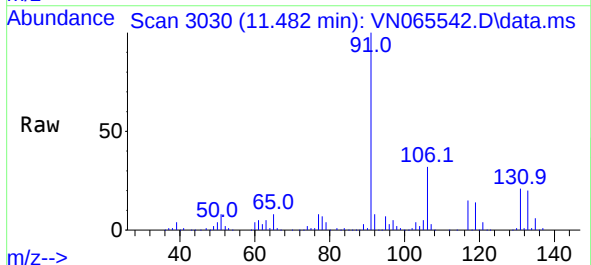
#65
Chlorobenzene
Concen: 49.97 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:112 Resp: 360554
Ion Ratio Lower Upper
112 100
114 32.0 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 48.96 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

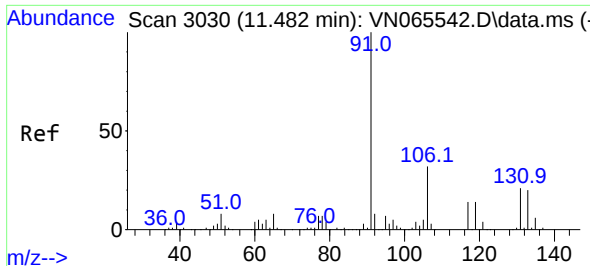
Tgt Ion:131 Resp: 136697
Ion Ratio Lower Upper
131 100
133 94.2 47.5 142.5
119 66.1 33.3 99.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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1/19/2021 6:07:19 PM



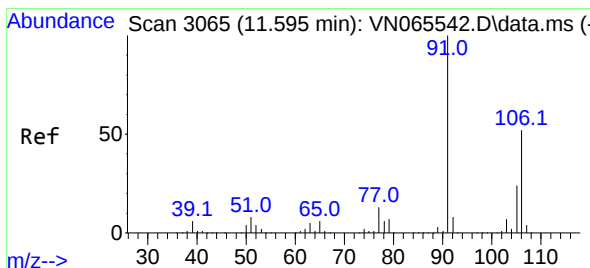
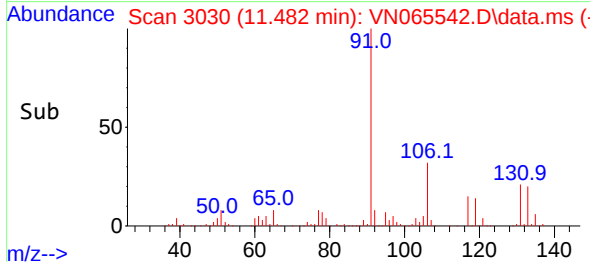
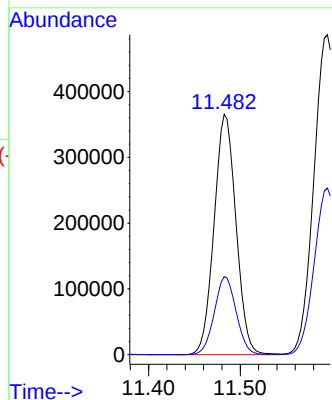
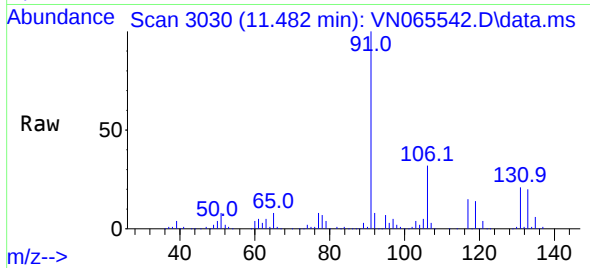
#67
Ethyl Benzene
Concen: 47.18 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 91 Resp: 606849
Ion Ratio Lower Upper
91 100
106 32.5 25.2 37.8

Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

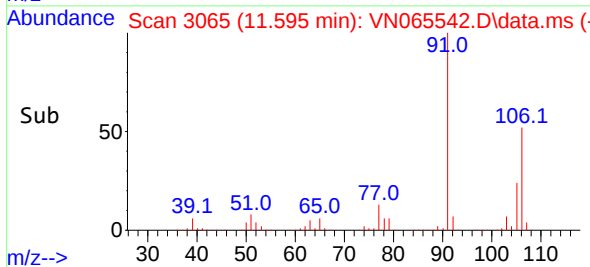
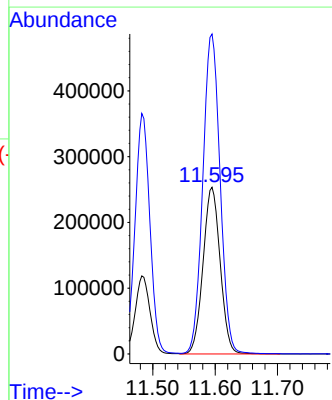
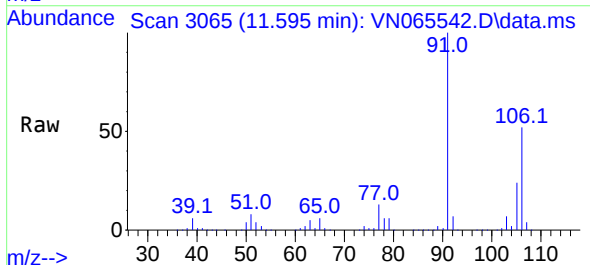
Manual Integrations
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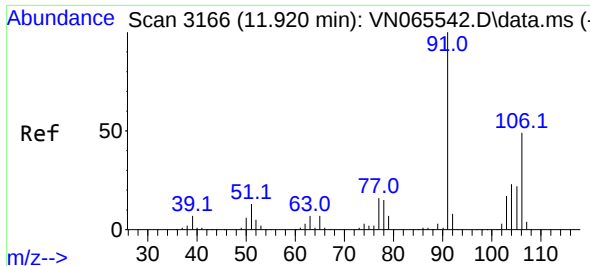
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1/19/2021 6:07:19 PM



#68
m/p-Xylenes
Concen: 98.99 ug/l
RT: 11.595 min Scan# 3065
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:106 Resp: 483824
Ion Ratio Lower Upper
106 100
91 193.5 161.0 241.4





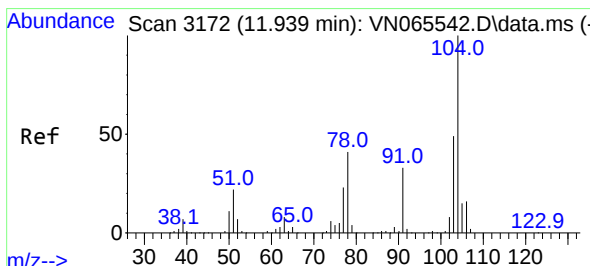
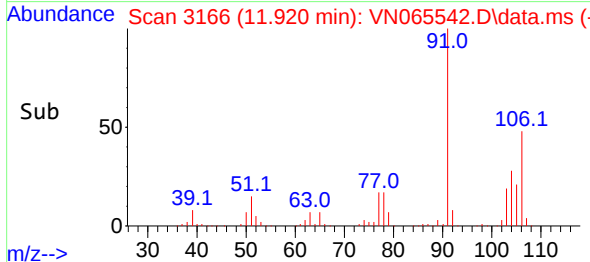
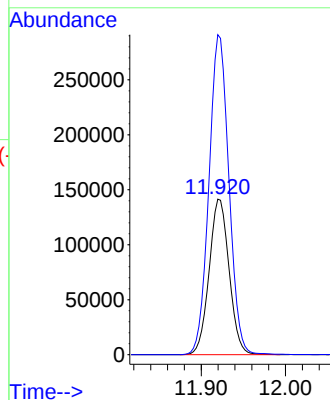
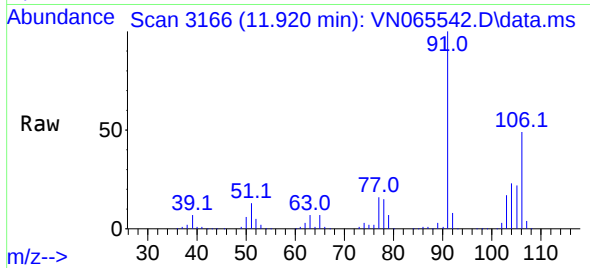
#69
o-Xylene
Concen: 49.18 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:106 Resp: 233008
Ion Ratio Lower Upper
106 100
91 205.8 105.5 316.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

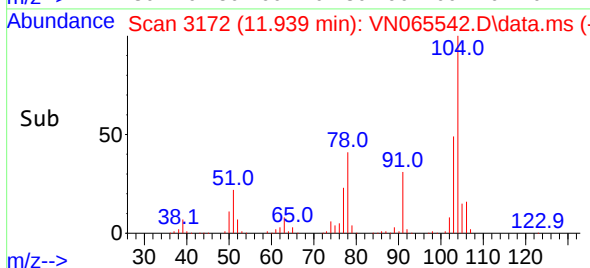
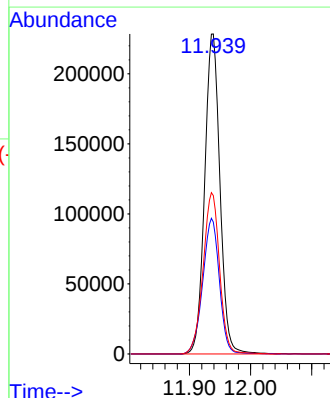
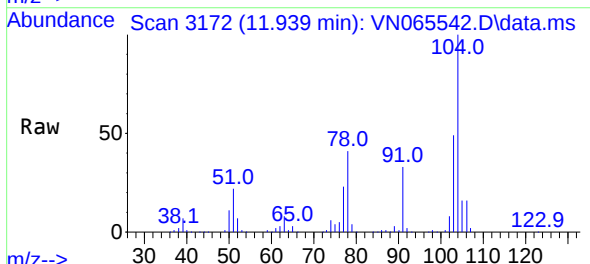
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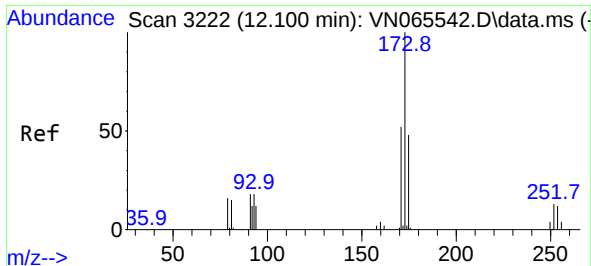
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1/19/2021 6:07:19 PM



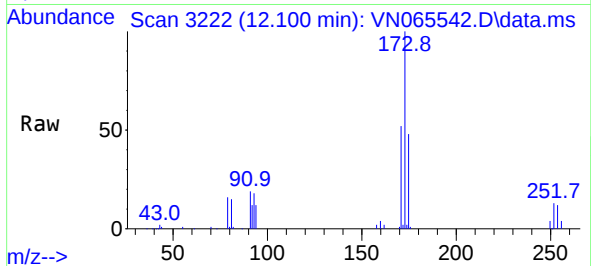
#70
Styrene
Concen: 50.17 ug/l
RT: 11.939 min Scan# 3172
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:104 Resp: 396874
Ion Ratio Lower Upper
104 100
78 46.1 39.0 58.6
103 54.5 44.3 66.5

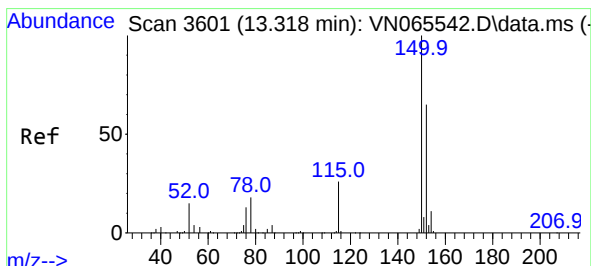
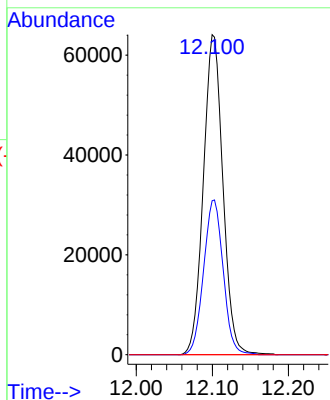
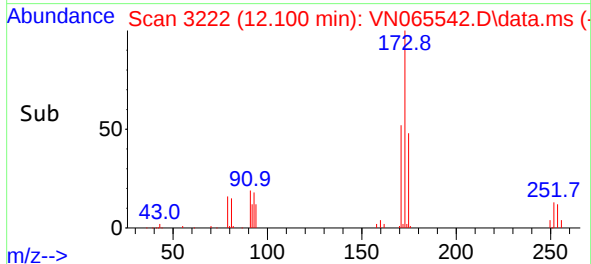




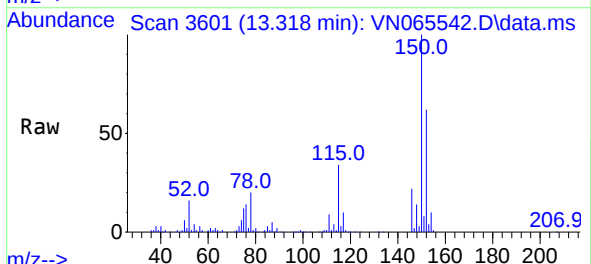
#71
Bromoform
Concen: 47.95 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



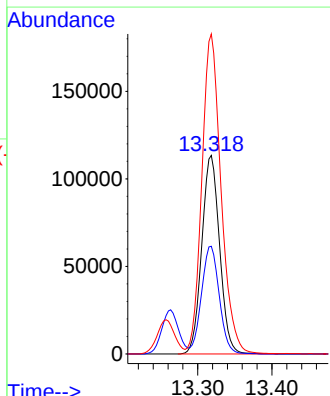
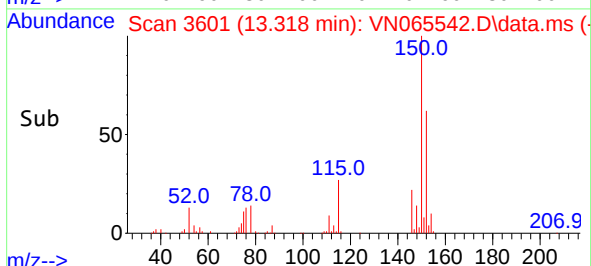
Tgt Ion:173 Resp: 114483
Ion Ratio Lower Upper
173 100
175 48.3 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



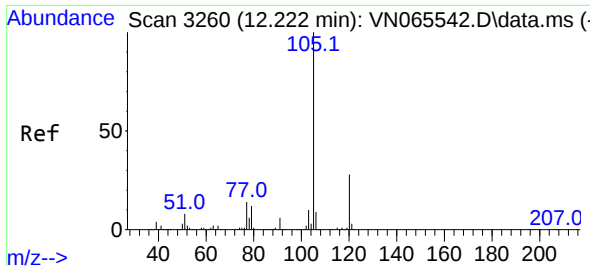
Tgt Ion:152 Resp: 188929
Ion Ratio Lower Upper
152 100
115 54.2 29.7 89.1
150 173.4 0.0 350.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

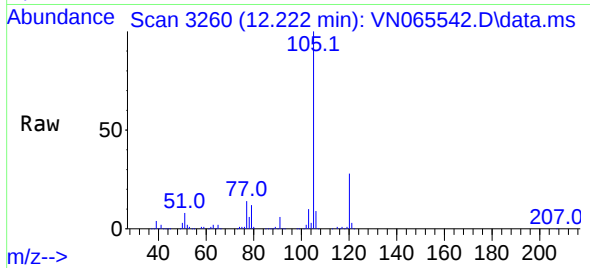
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1/19/2021 6:07:19 PM



#73
Isopropylbenzene
Concen: 43.08 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

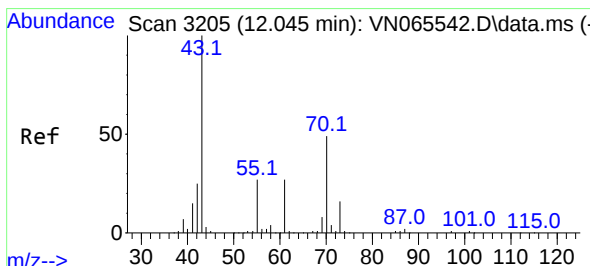
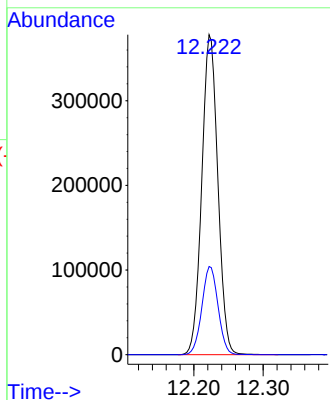
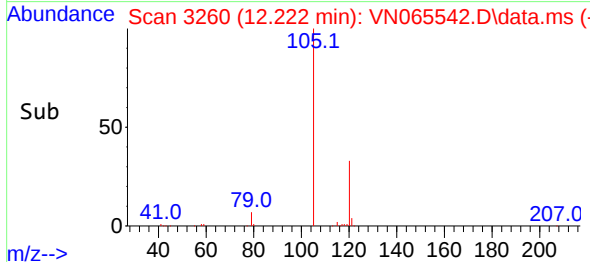
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



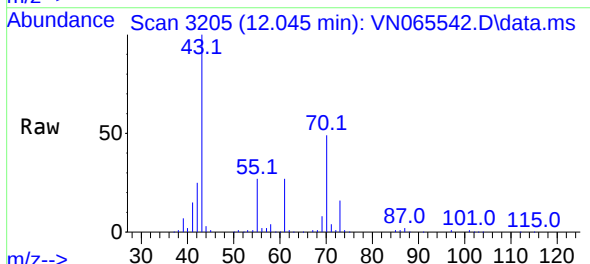
Tgt Ion:105 Resp: 607036
Ion Ratio Lower Upper
105 100
120 27.7 13.3 39.9

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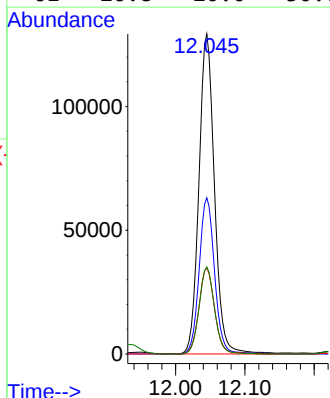
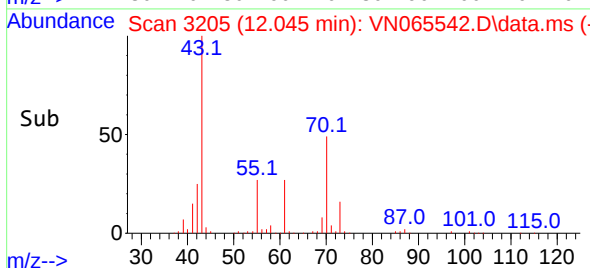
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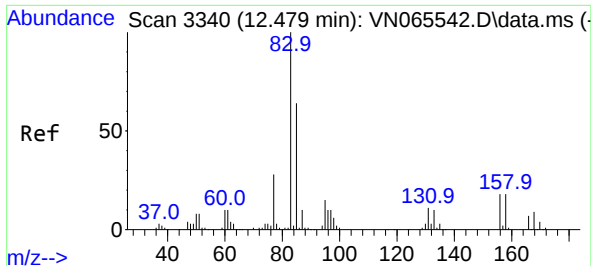


#74
N-ethyl acetate
Concen: 37.21 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



Tgt Ion: 43 Resp: 201972
Ion Ratio Lower Upper
43 100
70 48.4 34.5 51.7
55 27.2 20.4 30.6
61 26.8 20.0 30.0





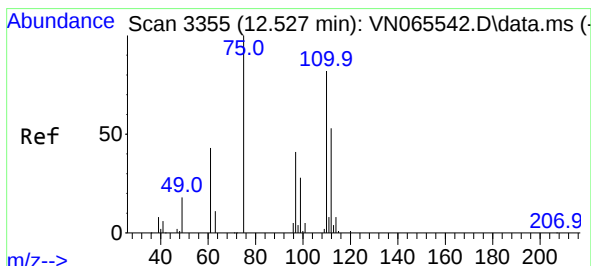
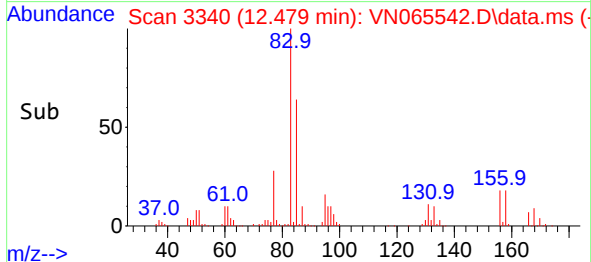
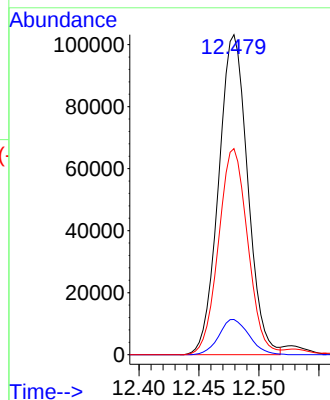
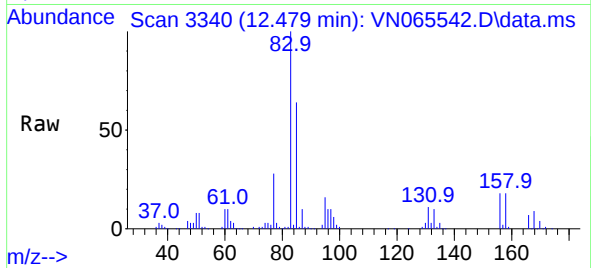
#75
1,1,2,2-Tetrachloroethane
Concen: 45.45 ug/l
RT: 12.479 min Scan# 3340
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 83 Resp: 174032
Ion Ratio Lower Upper
83 100
131 11.4 5.1 15.3
85 64.7 33.0 99.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

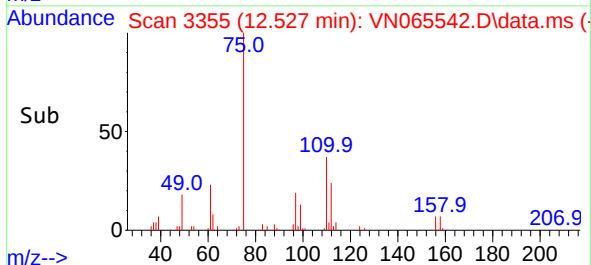
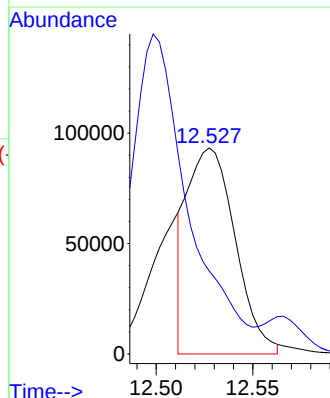
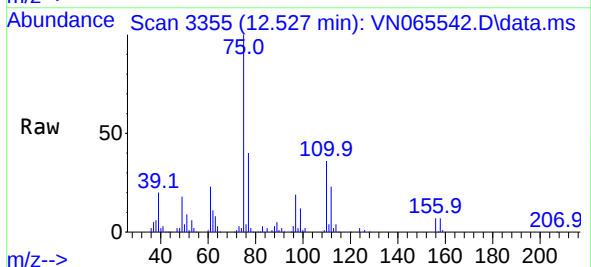
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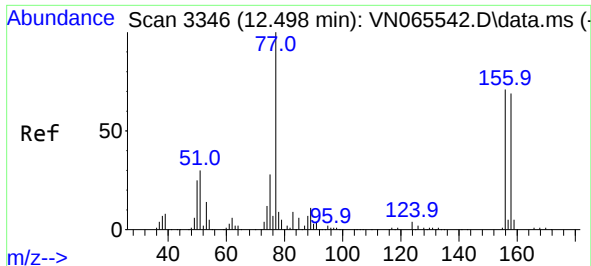
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1/19/2021 6:07:19 PM



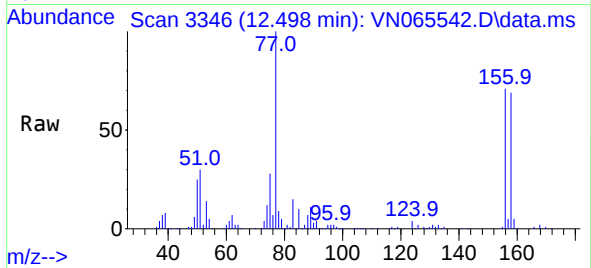
#76
1,2,3-Trichloropropane
Concen: 41.96 ug/l m
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion: 75 Resp: 160711
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

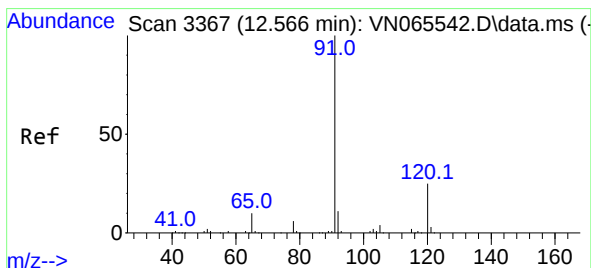
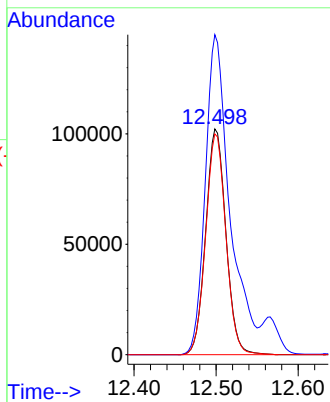
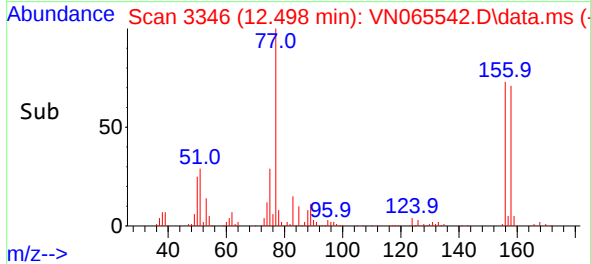




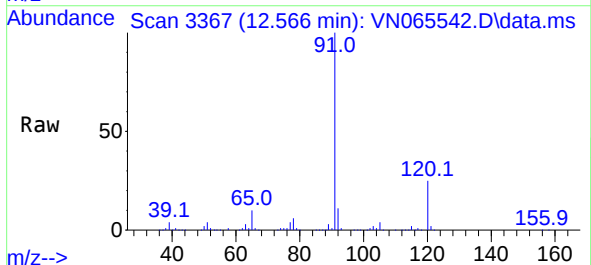
#77
Bromobenzene
Concen: 47.06 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



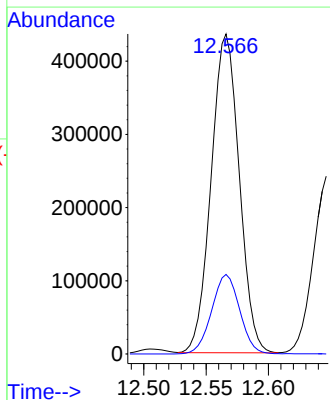
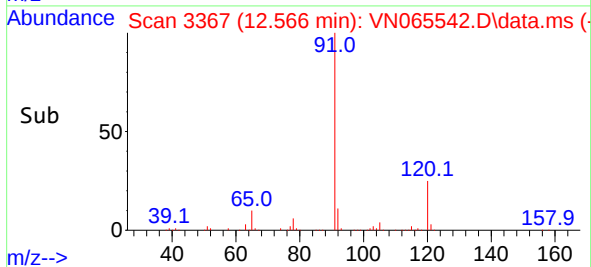
Tgt Ion:156 Resp: 175603
Ion Ratio Lower Upper
156 100
77 170.7 101.3 303.7
158 97.6 48.2 144.6



#78
n-propylbenzene
Concen: 43.05 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



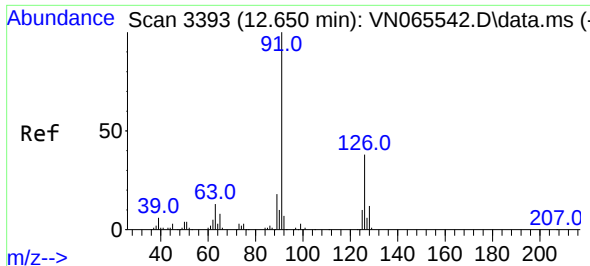
Tgt Ion: 91 Resp: 683035
Ion Ratio Lower Upper
91 100
120 24.9 11.6 34.7



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

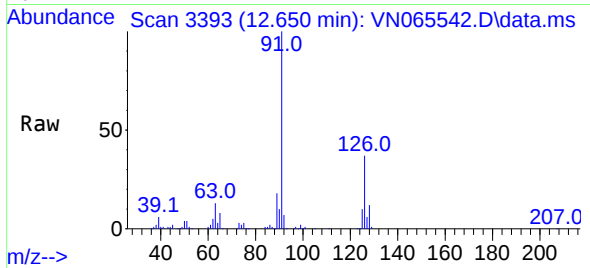
Manual Integrations
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#79
2-Chlorotoluene
Concen: 43.53 ug/l
RT: 12.650 min Scan# 3393
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

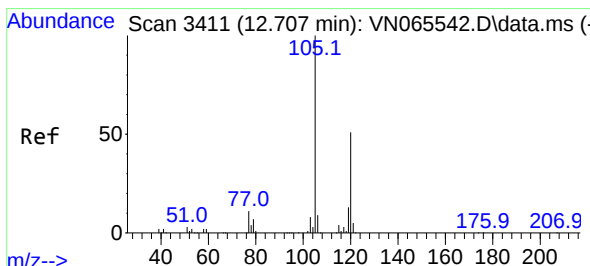
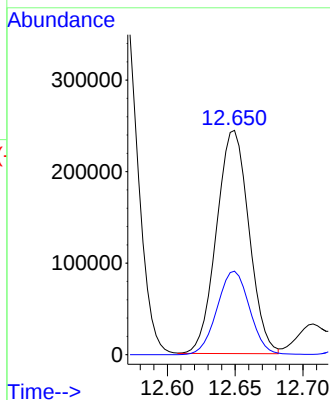
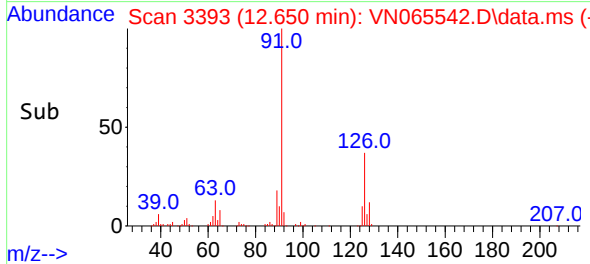
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



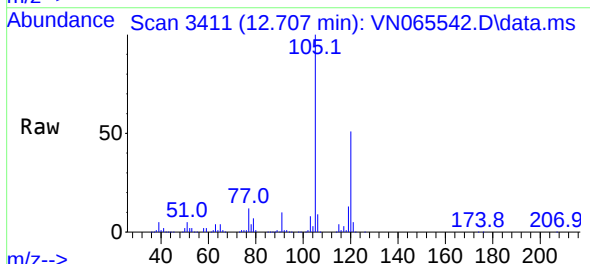
Tgt Ion: 91 Resp: 406846
Ion Ratio Lower Upper
91 100
126 37.5 17.2 51.6

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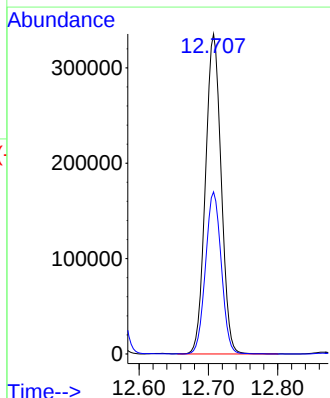
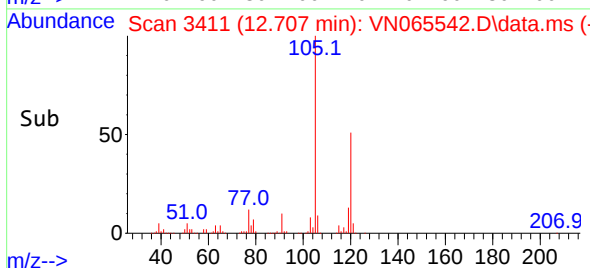
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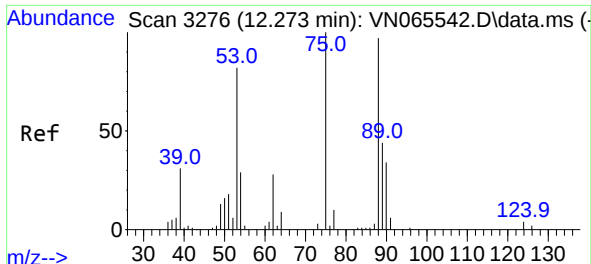


#80
1,3,5-Trimethylbenzene
Concen: 43.75 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



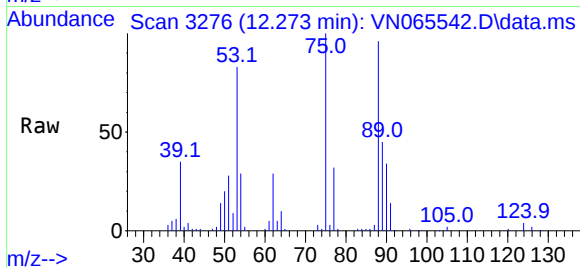
Tgt Ion: 105 Resp: 526780
Ion Ratio Lower Upper
105 100
120 50.7 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 41.01 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

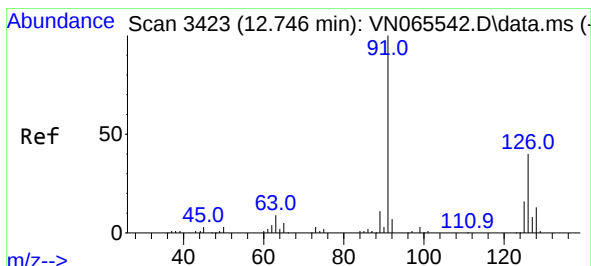
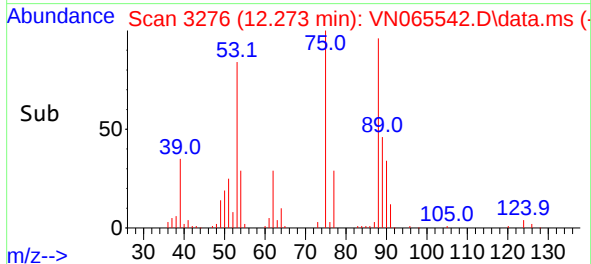
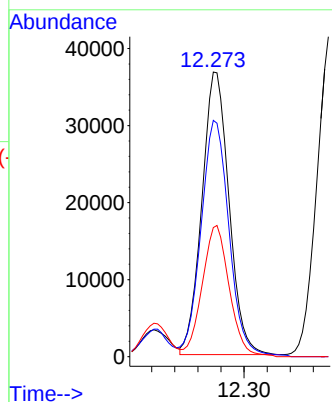
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



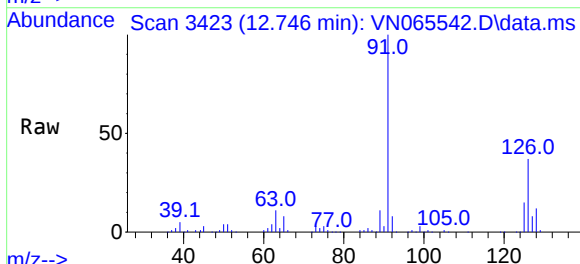
Tgt Ion: 75 Resp: 59882
Ion Ratio Lower Upper
75 100
53 87.1 67.0 100.4
89 46.5 39.6 59.4

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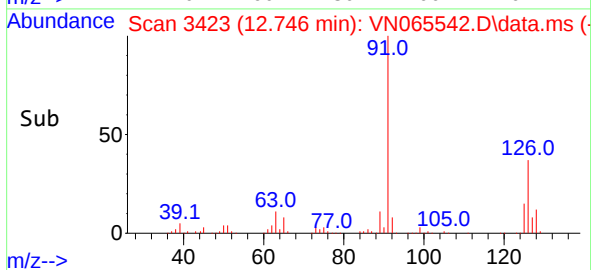
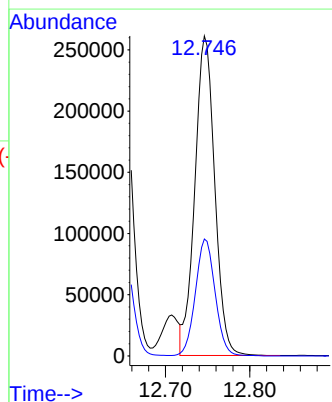
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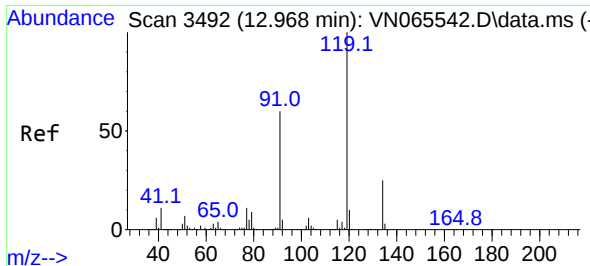


#82
4-Chlorotoluene
Concen: 44.25 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



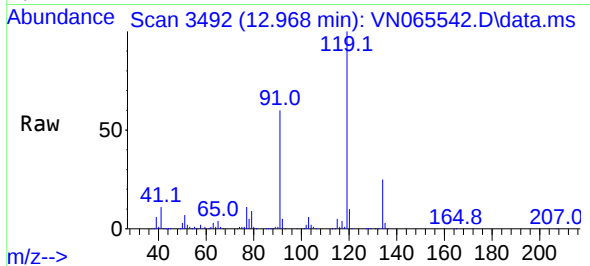
Tgt Ion: 91 Resp: 427692
Ion Ratio Lower Upper
91 100
126 36.5 16.9 50.7





#83
tert-Butylbenzene
Concen: 44.24 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

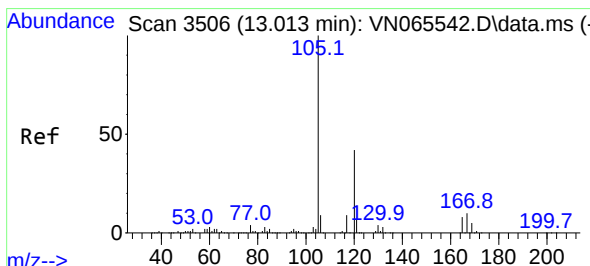
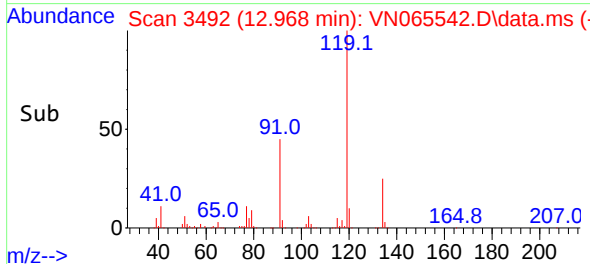
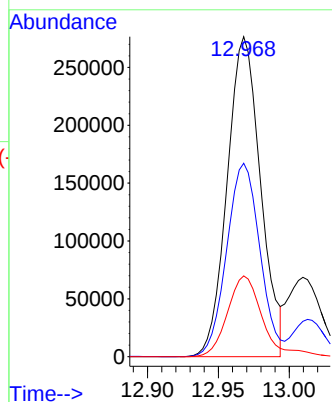
Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050



Tgt Ion:119 Resp: 454313
Ion Ratio Lower Upper
119 100
91 60.5 32.3 96.8
134 26.4 12.6 37.6

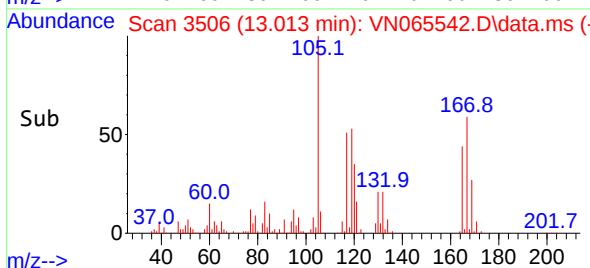
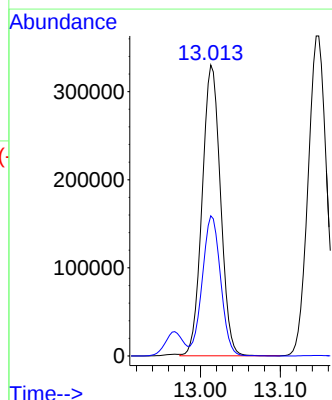
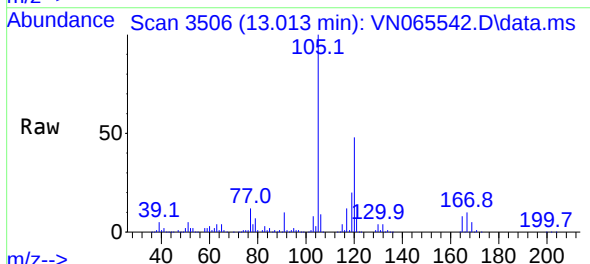
Manual Integrations
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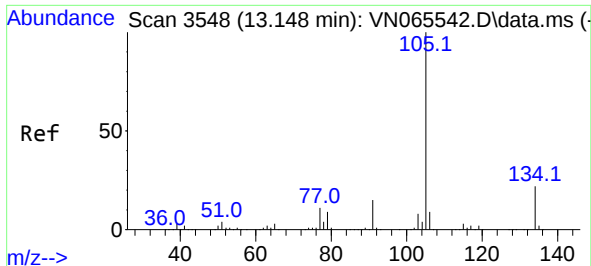
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#84
1,2,4-Trimethylbenzene
Concen: 44.86 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:105 Resp: 526642
Ion Ratio Lower Upper
105 100
120 48.4 23.1 69.2





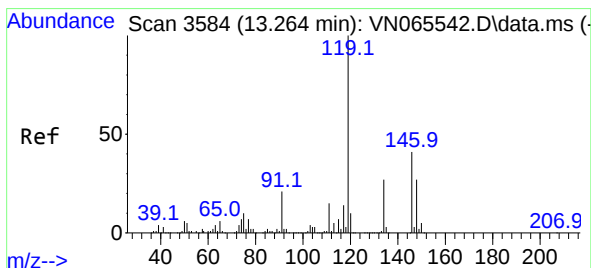
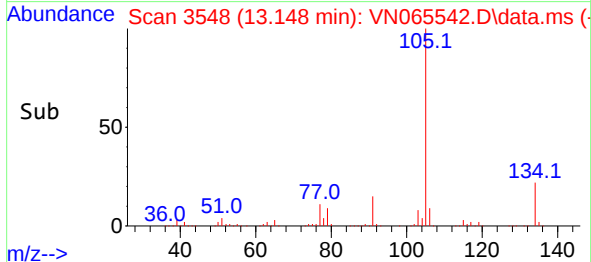
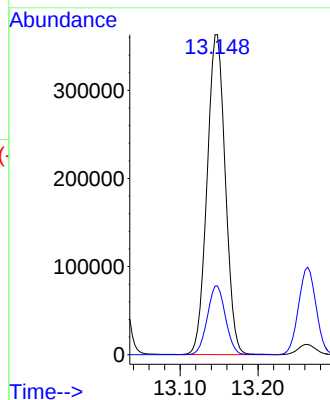
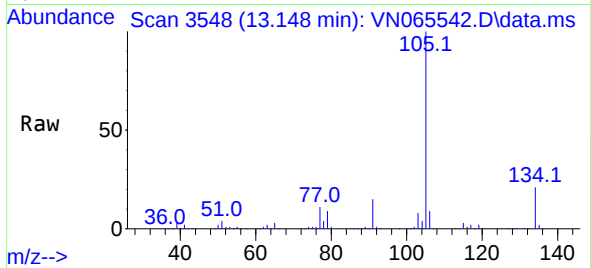
#85
 sec-Butylbenzene
 Concen: 43.44 ug/l
 RT: 13.148 min Scan# 3548
 Delta R.T. 0.000 min
 Lab File: VN065542.D
 Acq: 18 Jan 2021 13:33

Tgt Ion:105 Resp: 589983
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.1 30.1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

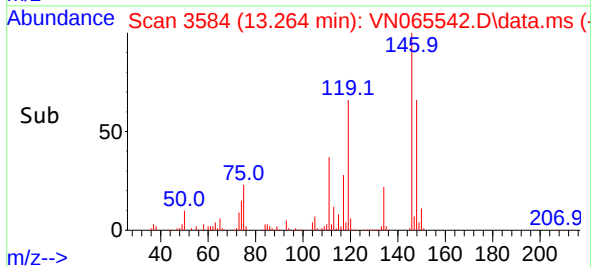
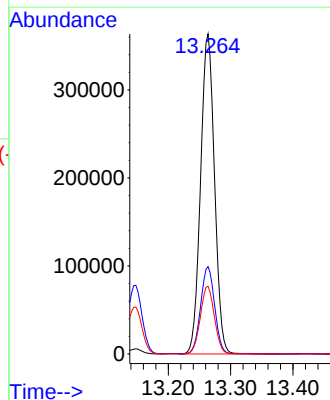
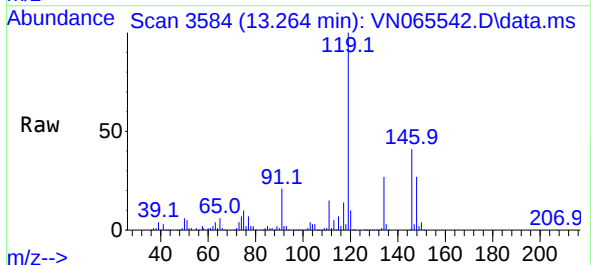
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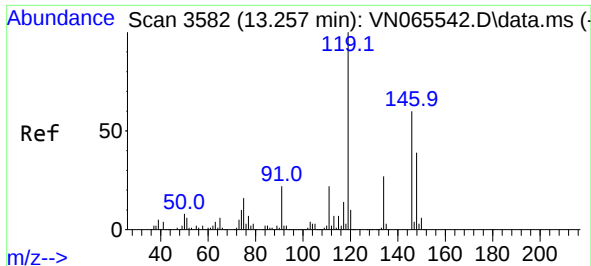
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#86
 p-Isopropyltoluene
 Concen: 45.15 ug/l
 RT: 13.264 min Scan# 3584
 Delta R.T. 0.000 min
 Lab File: VN065542.D
 Acq: 18 Jan 2021 13:33

Tgt Ion:119 Resp: 565286
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.1 39.1
 91 21.3 11.5 34.5





#87

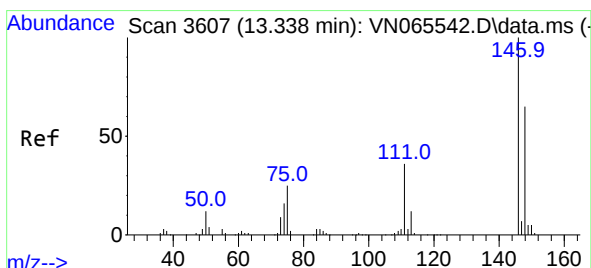
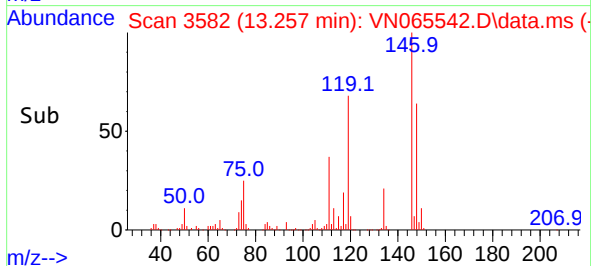
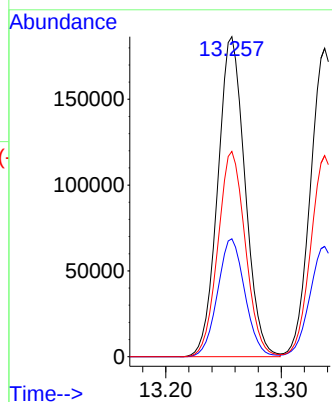
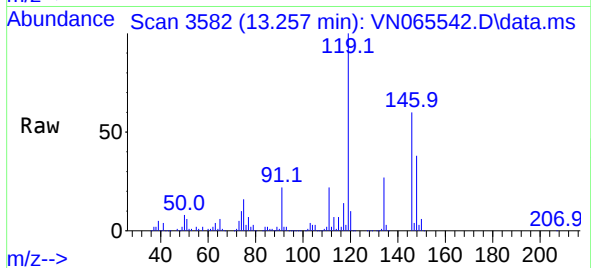
1,3-Dichlorobenzene
Concen: 48.87 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:146 Resp: 305996
Ion Ratio Lower Upper
146 100
111 36.9 20.6 61.9
148 64.7 31.9 95.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations
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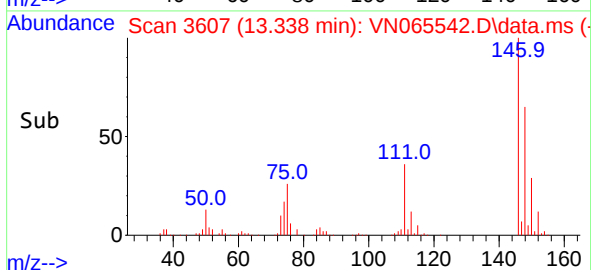
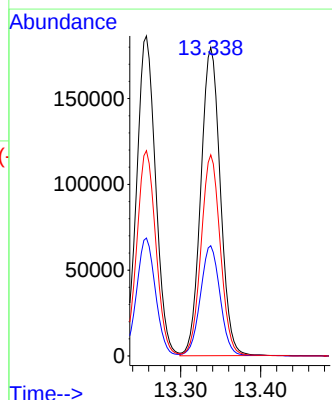
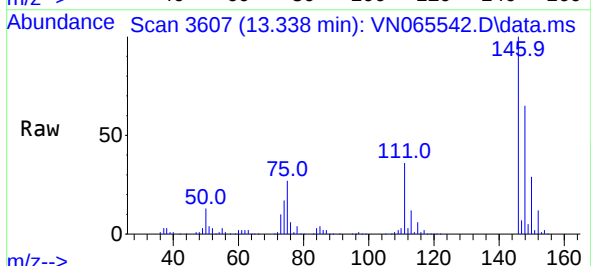
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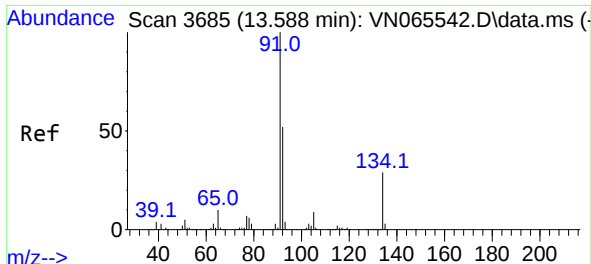


#88

1,4-Dichlorobenzene
Concen: 48.58 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

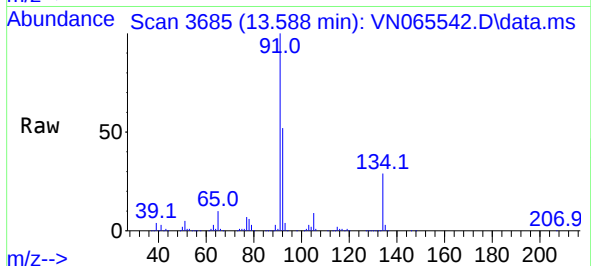
Tgt Ion:146 Resp: 305097
Ion Ratio Lower Upper
146 100
111 36.4 19.8 59.3
148 64.9 31.9 95.5





#89
n-Butylbenzene
Concen: 43.26 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

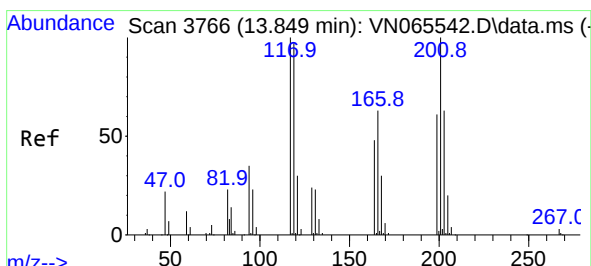
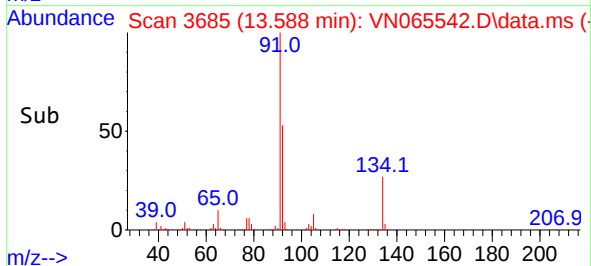
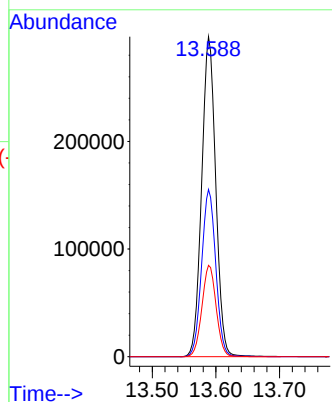
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion: 91 Resp: 457411
Ion Ratio Lower Upper
91 100
92 52.6 26.0 78.0
134 28.8 12.9 38.6

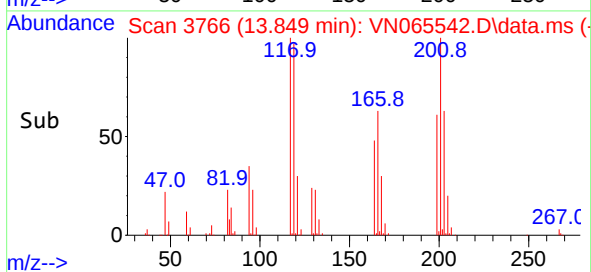
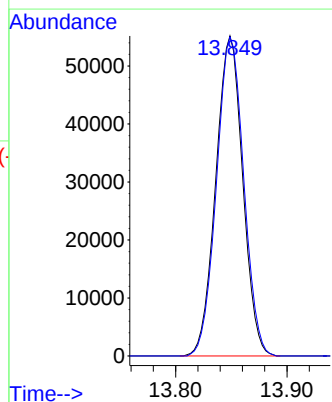
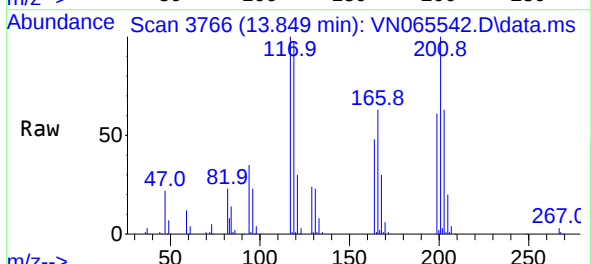
Manual Integrations
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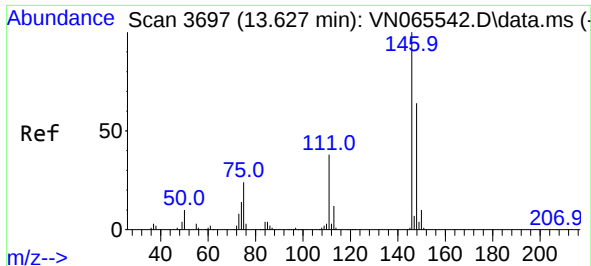
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#90
Hexachloroethane
Concen: 43.66 ug/l
RT: 13.849 min Scan# 3766
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

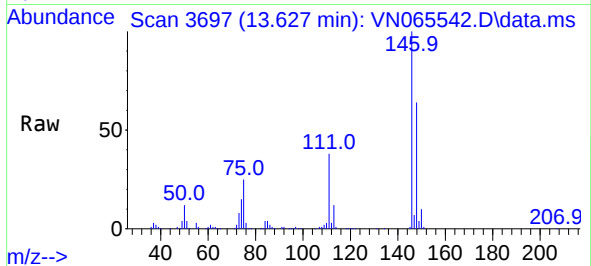
Tgt Ion: 117 Resp: 92669
Ion Ratio Lower Upper
117 100
201 100.7 40.1 120.3





#91
1,2-Dichlorobenzene
Concen: 50.12 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

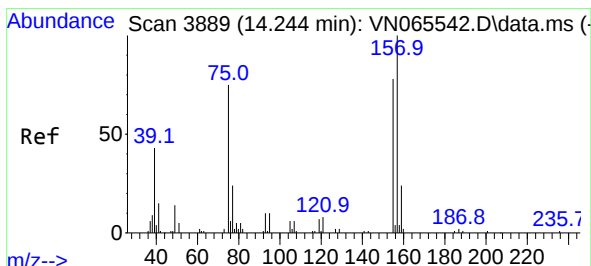
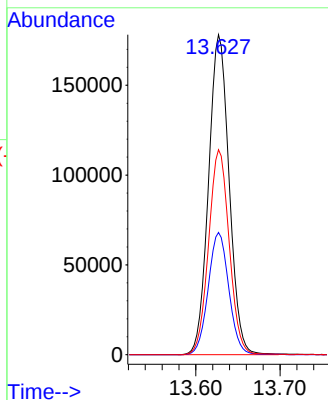
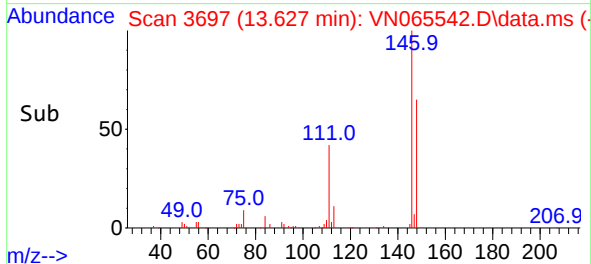
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



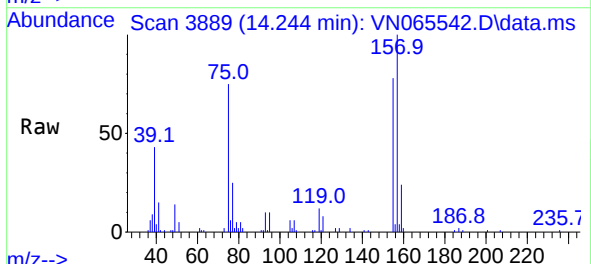
Tgt Ion:146 Resp: 301994
Ion Ratio Lower Upper
146 100
111 38.4 21.1 63.1
148 64.2 32.0 96.2

Manual Integrations
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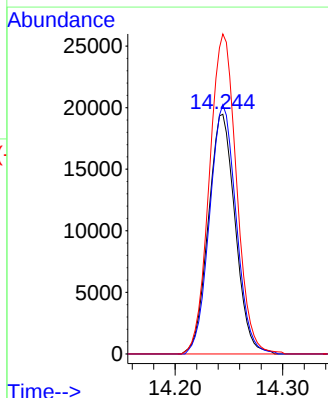
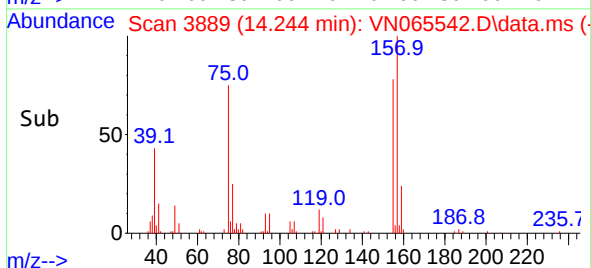
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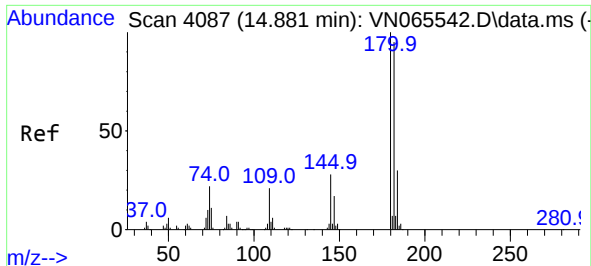


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.67 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

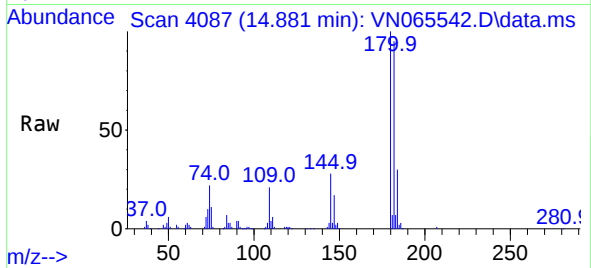


Tgt Ion: 75 Resp: 33772
Ion Ratio Lower Upper
75 100
155 102.8 42.8 128.3
157 134.8 56.4 169.1

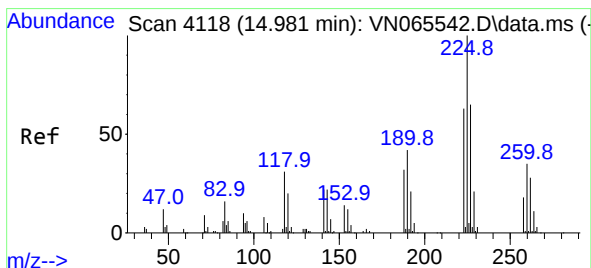
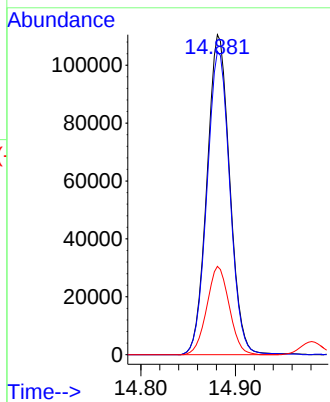
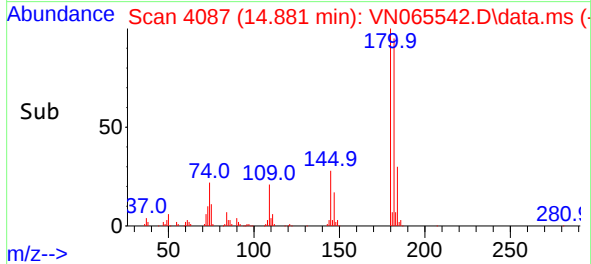




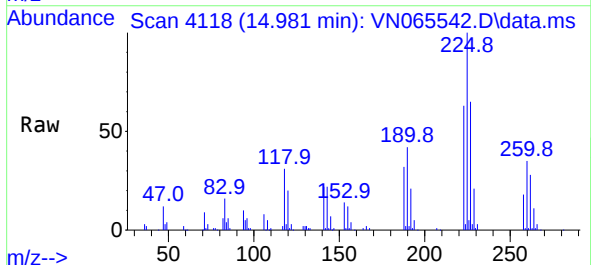
#93
1,2,4-Trichlorobenzene
Concen: 60.32 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



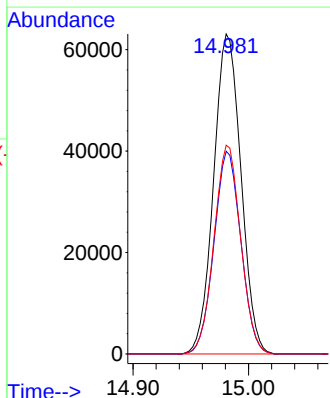
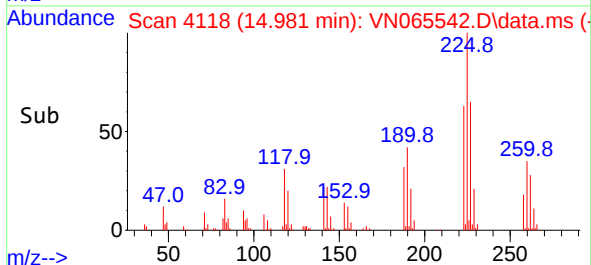
Tgt Ion:180 Resp: 185025
Ion Ratio Lower Upper
180 100
182 95.3 47.6 142.9
145 27.1 15.3 45.8



#94
Hexachlorobutadiene
Concen: 44.13 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33



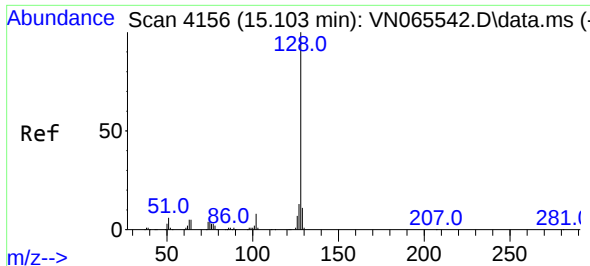
Tgt Ion:225 Resp: 103946
Ion Ratio Lower Upper
225 100
223 62.2 31.0 93.0
227 63.7 32.0 96.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations
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1/19/2021 6:07:19 PM



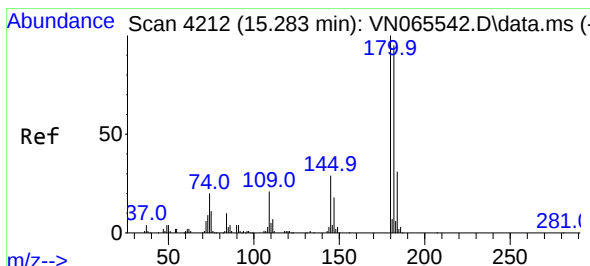
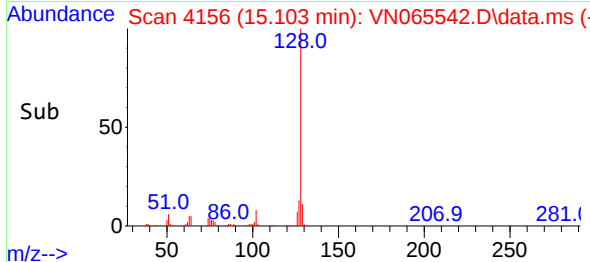
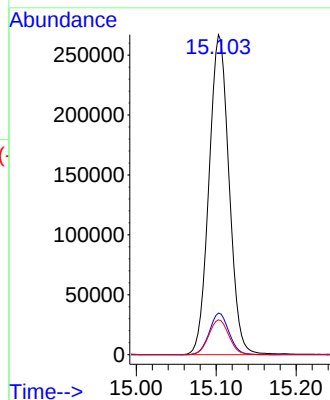
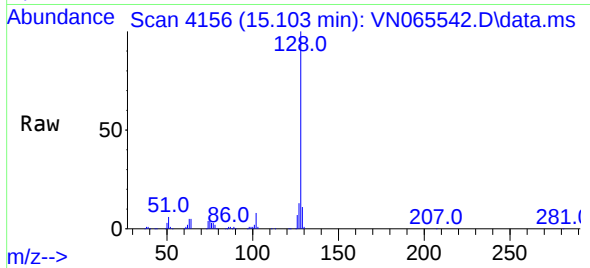
#95
Naphthalene
Concen: 58.36 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:128 Resp: 466375
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 60.55 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.000 min
Lab File: VN065542.D
Acq: 18 Jan 2021 13:33

Tgt Ion:180 Resp: 178217
Ion Ratio Lower Upper
180 100
182 94.7 48.1 144.4
145 28.7 16.4 49.1

