

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011821\
 Data File : VN065546.D
 Acq On : 18 Jan 2021 16:55
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN011821

Manual Integrations
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Quant Time: Jan 19 01:23:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011821W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 18 18:11:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	266347	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	381762	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	360851	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	190785	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	121643	49.44	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.88%		
35) Dibromofluoromethane	7.547	113	114517	50.24	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	100.48%		
50) Toluene-d8	10.058	98	431074	50.38	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.76%		
62) 4-Bromofluorobenzene	12.373	95	163012	50.77	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	101.54%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.849	85	106702	51.08	ug/l	98
3) Chloromethane	2.055	50	132981	50.23	ug/l	100
4) Vinyl Chloride	2.180	62	148789	51.52	ug/l	98
5) Bromomethane	2.541	94	111212	62.29	ug/l	100
6) Chloroethane	2.685	64	95033	51.26	ug/l	98
7) Trichlorofluoromethane	3.000	101	199382	51.96	ug/l	98
8) Diethyl Ether	3.386	74	81788	52.46	ug/l	89
9) 1,1,2-Trichlorotrifluo...	3.721	101	122497	53.84	ug/l	95
10) Methyl Iodide	3.913	142	188633	50.63	ug/l	92
11) Tert butyl alcohol	4.769	59	80078	255.19	ug/l	100
12) 1,1-Dichloroethene	3.701	96	122322	50.66	ug/l	97
13) Acrolein	3.576	56	88723	237.06	ug/l	99
14) Allyl chloride	4.277	41	171450	53.54	ug/l	96
15) Acrylonitrile	4.942	53	259048	254.35	ug/l	100
16) Acetone	3.788	43	196702	245.64	ug/l	91
17) Carbon Disulfide	4.010	76	306665	51.41	ug/l	100
18) Methyl Acetate	4.290	43	113312	46.66	ug/l	97
19) Methyl tert-butyl Ether	5.003	73	361061	53.66	ug/l	99
20) Methylene Chloride	4.505	84	132977	49.56	ug/l	97
21) trans-1,2-Dichloroethene	4.991	96	125180	52.72	ug/l	97
22) Diisopropyl ether	5.913	45	358756	53.24	ug/l	98
23) Vinyl Acetate	5.849	43	1421212	265.55	ug/l	97
24) 1,1-Dichloroethane	5.801	63	217250	52.34	ug/l	100
25) 2-Butanone	6.794	43	302631	247.29	ug/l	92
26) 2,2-Dichloropropane	6.775	77	173934	51.19	ug/l	97
27) cis-1,2-Dichloroethene	6.782	96	144895	53.01	ug/l	94
28) Bromochloromethane	7.151	49	81782	47.87	ug/l	86
29) Tetrahydrofuran	7.174	42	208983	252.32	ug/l	94
30) Chloroform	7.328	83	222679	52.51	ug/l	100
31) Cyclohexane	7.611	56	187655	50.52	ug/l	99
32) 1,1,1-Trichloroethane	7.527	97	189183	52.16	ug/l	99
36) 1,1-Dichloropropene	7.749	75	170070	53.87	ug/l	97
37) Ethyl Acetate	6.888	43	131227	48.33	ug/l	99
38) Carbon Tetrachloride	7.730	117	169386	53.91	ug/l	99
39) Methylcyclohexane	9.045	83	206685	55.50	ug/l	96
40) Benzene	8.000	78	519292	52.83	ug/l	98

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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)
41) Methacrylonitrile	7.126	41	65402	47.13	ug/l	92
42) 1,2-Dichloroethane	8.084	62	164816	52.75	ug/l	99
43) Isopropyl Acetate	8.129	43	229301	52.62	ug/l	97
44) Trichloroethene	8.801	130	158139	53.95	ug/l	91
45) 1,2-Dichloropropane	9.084	63	135610	53.94	ug/l	98
46) Dibromomethane	9.174	93	89242	52.54	ug/l #	88
47) Bromodichloromethane	9.367	83	175958	54.70	ug/l	100
48) Methyl methacrylate	9.167	41	113886	52.74	ug/l	93
49) 1,4-Dioxane	9.167	88	37466	1042.96	ug/l	96
51) 4-Methyl-2-Pentanone	9.952	43	666220	252.91	ug/l	96
52) Toluene	10.122	92	339986	54.58	ug/l	99
53) t-1,3-Dichloropropene	10.351	75	198956	54.55	ug/l	100
54) cis-1,3-Dichloropropene	9.807	75	221031	55.56	ug/l	94
55) 1,1,2-Trichloroethane	10.531	97	133318	53.34	ug/l	96
56) Ethyl methacrylate	10.399	69	184515	48.77	ug/l	95
57) 1,3-Dichloropropane	10.675	76	217539	53.05	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.662	63	427278	263.63	ug/l	97
59) 2-Hexanone	10.720	43	480321	253.88	ug/l	95
60) Dibromochloromethane	10.871	129	154132	55.80	ug/l	99
61) 1,2-Dibromoethane	10.974	107	140951	53.20	ug/l	100
64) Tetrachloroethene	10.601	164	174344	51.49	ug/l	94
65) Chlorobenzene	11.402	112	386775	52.83	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	144684	54.02	ug/l	100
67) Ethyl Benzene	11.482	91	656501	54.46	ug/l	98
68) m/p-Xylenes	11.592	106	518813	108.65	ug/l	96
69) o-Xylene	11.920	106	247550	53.78	ug/l	97
70) Styrene	11.936	104	422525	55.45	ug/l	97
71) Bromoform	12.100	173	118966	47.90	ug/l #	100
73) Isopropylbenzene	12.222	105	655132	53.32	ug/l	98
74) N-amyl acetate	12.042	43	206687	51.19	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.476	83	173699	47.93	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	165139m	47.79	ug/l	
77) Bromobenzene	12.498	156	185757	51.38	ug/l	85
78) n-propylbenzene	12.563	91	739502	53.91	ug/l	96
79) 2-Chlorotoluene	12.646	91	431586	51.06	ug/l	94
80) 1,3,5-Trimethylbenzene	12.704	105	565573	54.07	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.273	75	62122	52.26	ug/l	96
82) 4-Chlorotoluene	12.746	91	455724	52.58	ug/l	94
83) tert-Butylbenzene	12.965	119	490068	53.76	ug/l	95
84) 1,2,4-Trimethylbenzene	13.013	105	575544	54.77	ug/l	99
85) sec-Butylbenzene	13.145	105	644823	54.36	ug/l	98
86) p-Isopropyltoluene	13.260	119	612992	55.54	ug/l	97
87) 1,3-Dichlorobenzene	13.254	146	325546	53.15	ug/l	97
88) 1,4-Dichlorobenzene	13.334	146	324303	51.65	ug/l	97
89) n-Butylbenzene	13.588	91	502123	56.24	ug/l	97
90) Hexachloroethane	13.846	117	100962	55.86	ug/l	78
91) 1,2-Dichlorobenzene	13.627	146	319673	51.81	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.241	75	33604	47.95	ug/l	80
93) 1,2,4-Trichlorobenzene	14.881	180	205348	52.63	ug/l	98
94) Hexachlorobutadiene	14.981	225	113514	50.86	ug/l	99
95) Naphthalene	15.103	128	489121	49.41	ug/l	100
96) 1,2,3-Trichlorobenzene	15.283	180	191901	51.23	ug/l	98

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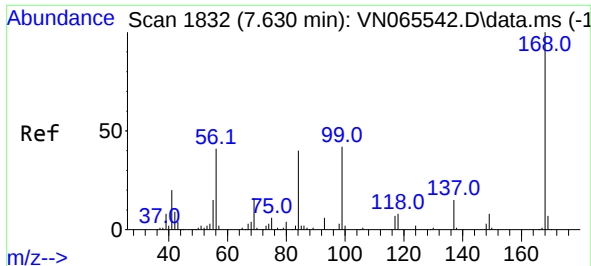
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Response via : Initial Calibration

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



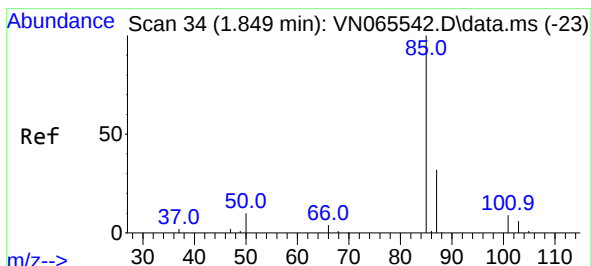
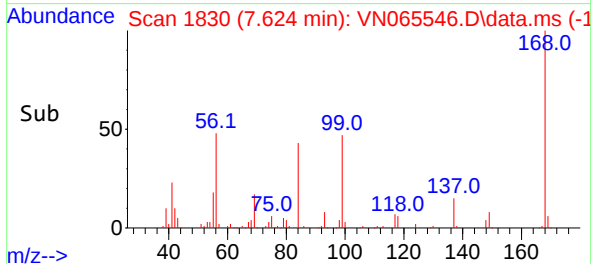
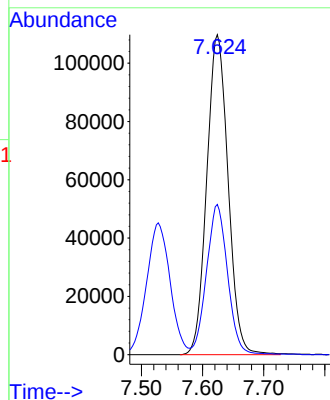
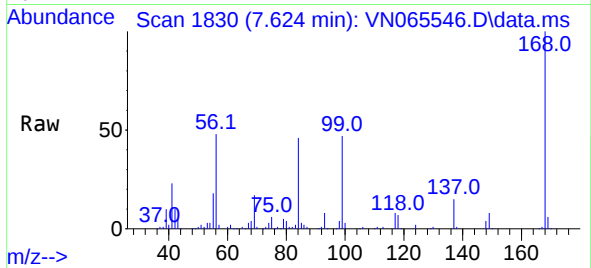
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 168 Resp: 266347
Ion Ratio Lower Upper
168 100
99 46.7 43.0 64.4

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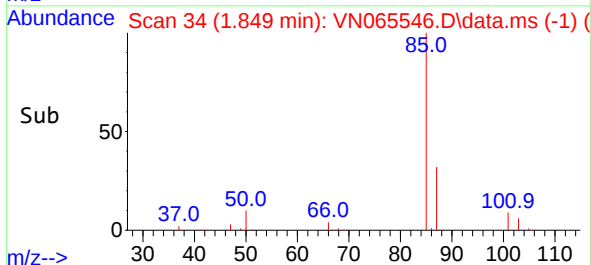
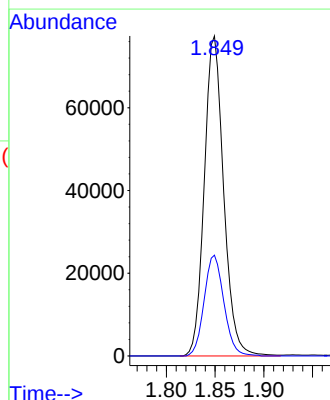
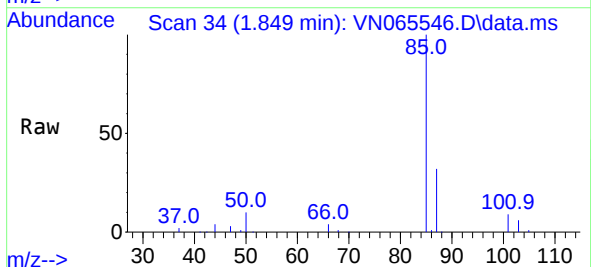
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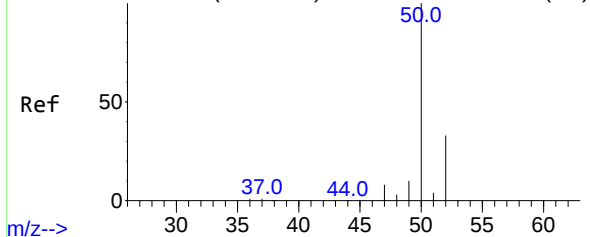


#2
Dichlorodifluoromethane
Concen: 51.08 ug/l
RT: 1.849 min Scan# 34
Delta R.T. 0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 85 Resp: 106702
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.4

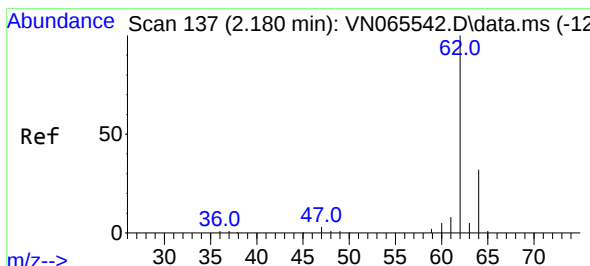
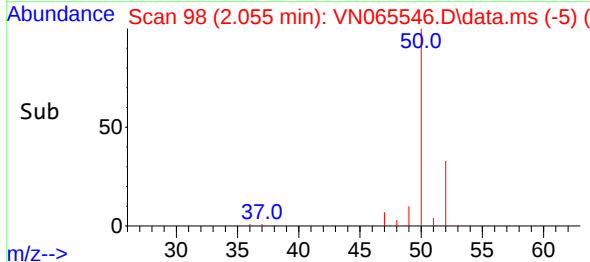
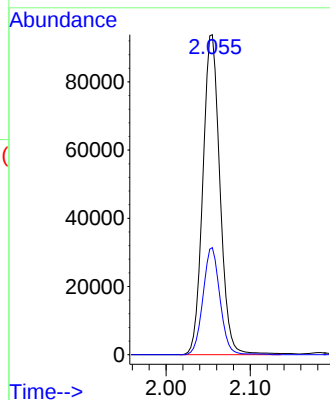
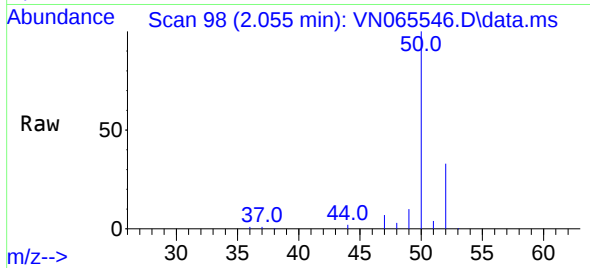


Abundance Scan 98 (2.055 min): VN065542.D\data.ms (-86)



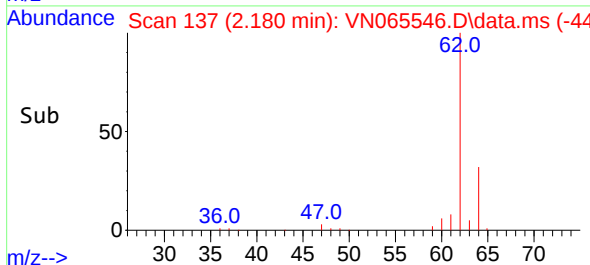
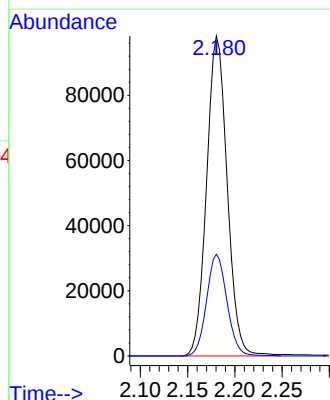
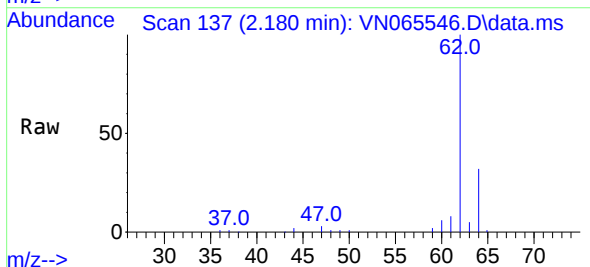
#3
Chloromethane
Concen: 50.23 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 50 Resp: 132981
Ion Ratio Lower Upper
50 100
52 33.5 26.6 39.8



#4
Vinyl Chloride
Concen: 51.52 ug/l
RT: 2.180 min Scan# 137
Delta R.T. 0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

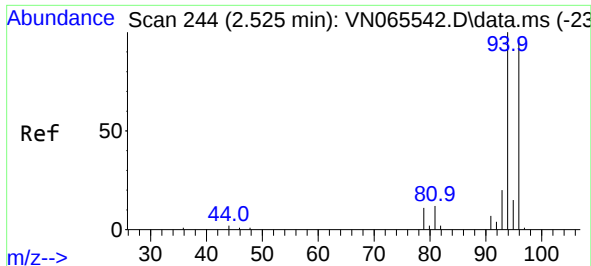
Tgt Ion: 62 Resp: 148789
Ion Ratio Lower Upper
62 100
64 31.8 26.5 39.7



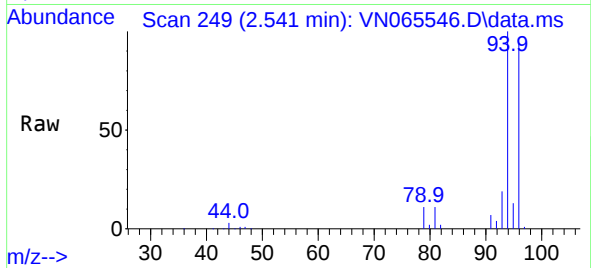
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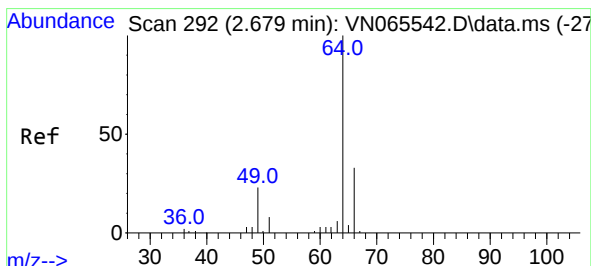
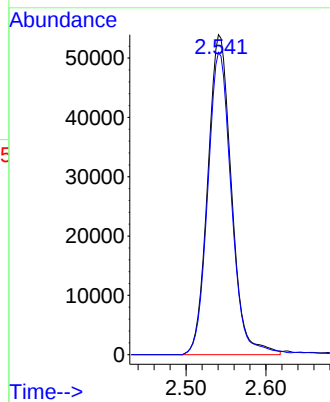
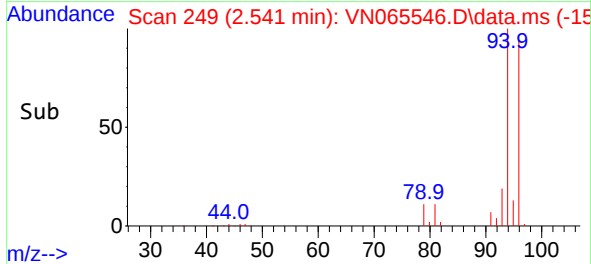
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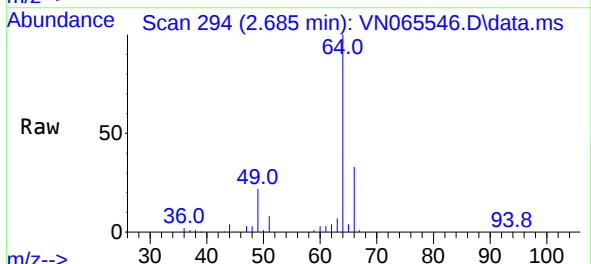
#5
Bromomethane
Concen: 62.29 ug/l
RT: 2.541 min Scan# 249
Delta R.T. 0.016 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



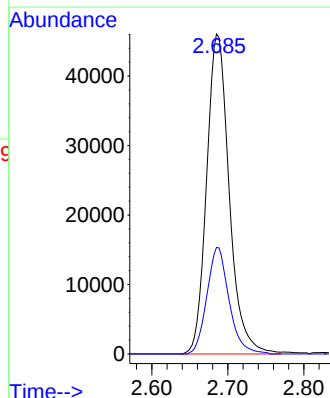
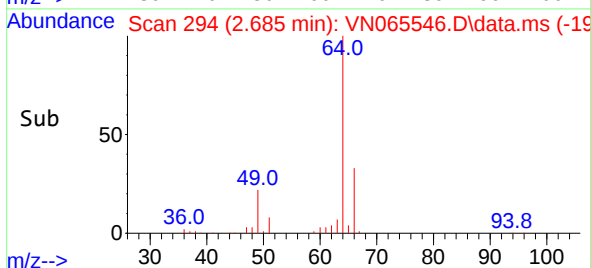
Tgt Ion: 94 Resp: 111212
Ion Ratio Lower Upper
94 100
96 94.5 75.4 113.0



#6
Chloroethane
Concen: 51.26 ug/l
RT: 2.685 min Scan# 294
Delta R.T. 0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



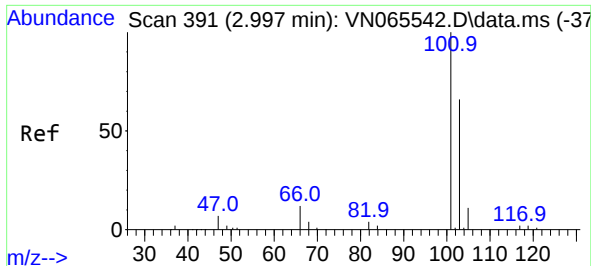
Tgt Ion: 64 Resp: 95033
Ion Ratio Lower Upper
64 100
66 33.3 25.6 38.4



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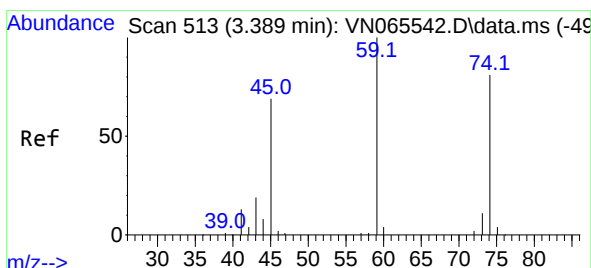
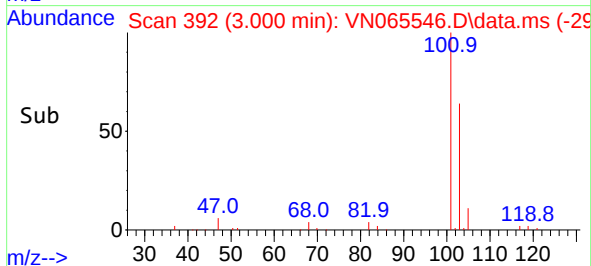
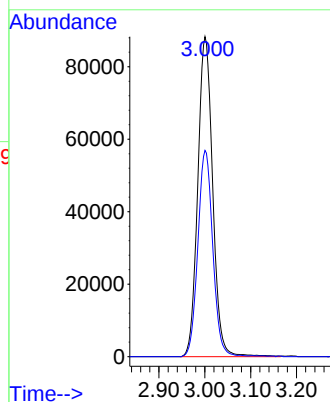
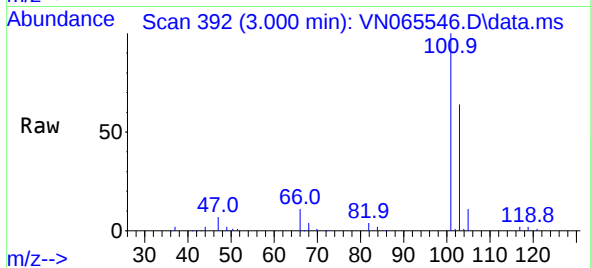
#7
Trichlorofluoromethane
Concen: 51.96 ug/l
RT: 3.000 min Scan# 392
Delta R.T. 0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:101 Resp: 199382
Ion Ratio Lower Upper
101 100
103 64.5 50.5 75.7

Instrument :
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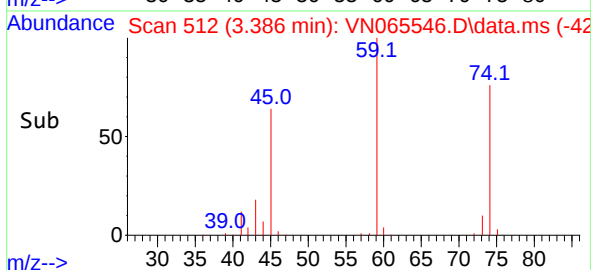
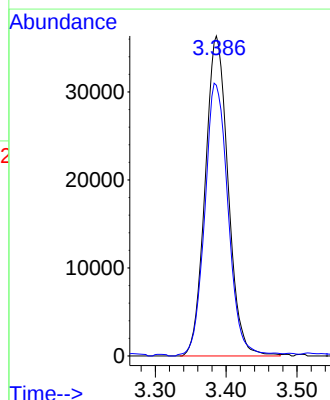
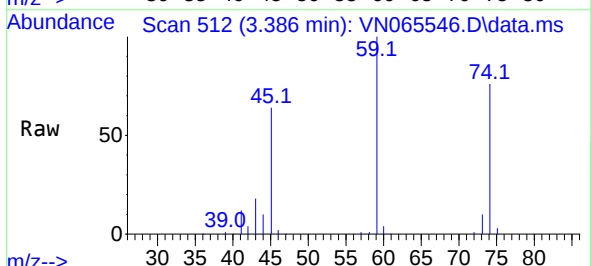
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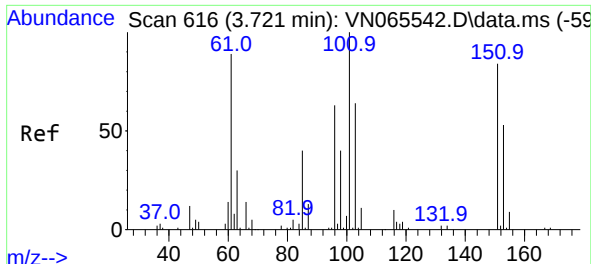
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#8
Diethyl Ether
Concen: 52.46 ug/l
RT: 3.386 min Scan# 512
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 74 Resp: 81788
Ion Ratio Lower Upper
74 100
45 86.7 48.9 146.8





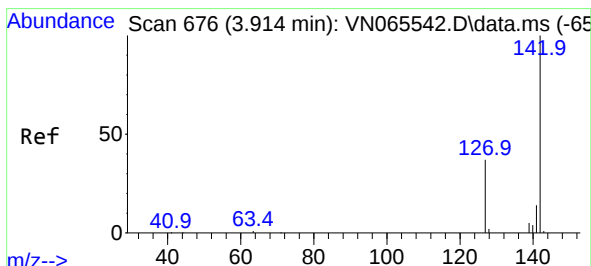
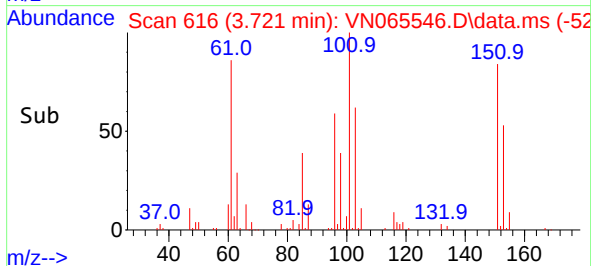
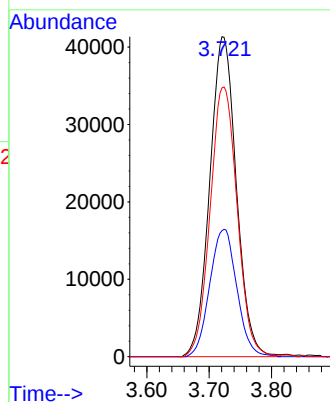
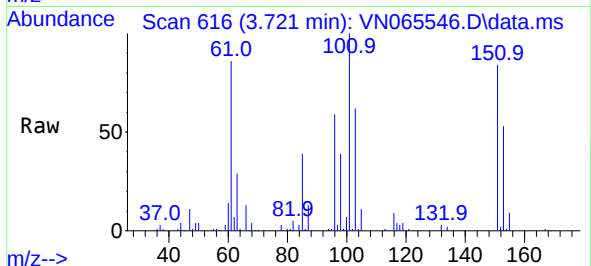
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1,1,2-Trichlorotrifluoroethane
Concen: 53.84 ug/l
RT: 3.721 min Scan# 616
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:	101	Resp:	122497
Ion	Ratio	Lower	Upper
101	100		
85	40.6	34.4	51.6
151	85.6	64.0	96.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

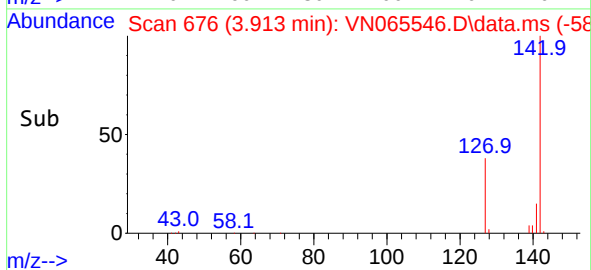
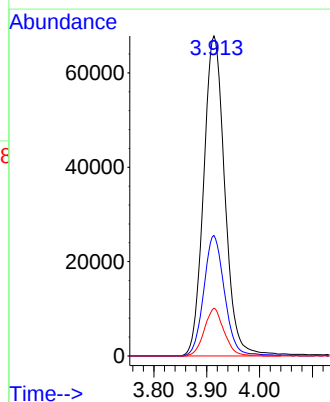
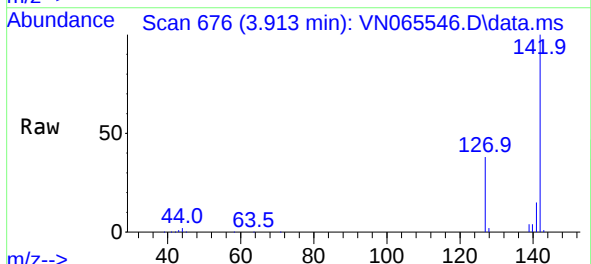
Manual Integrations
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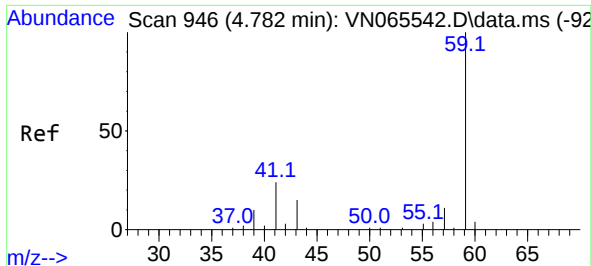
MMDadoda
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#10
Methyl Iodide
Concen: 50.63 ug/l
RT: 3.913 min Scan# 676
Delta R.T. -0.001 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:	142	Resp:	188633
Ion	Ratio	Lower	Upper
142	100		
127	37.2	35.0	52.6
141	13.9	11.8	17.6





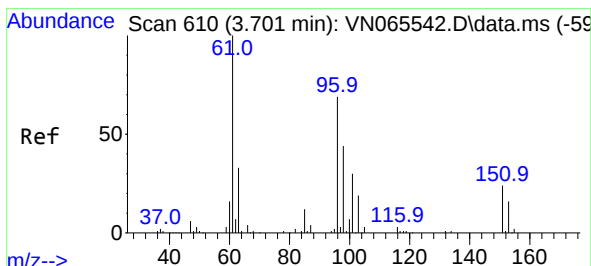
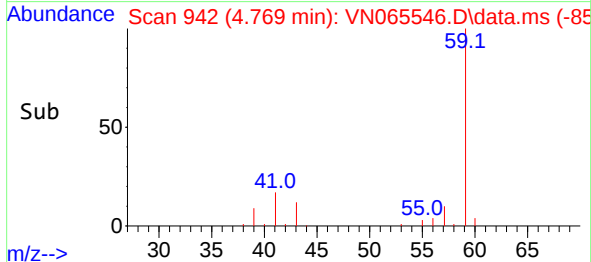
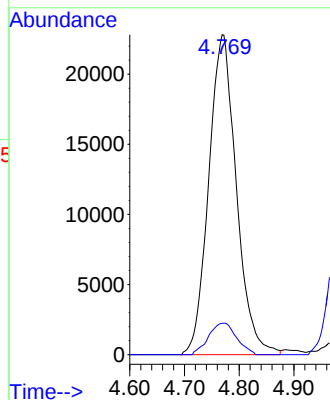
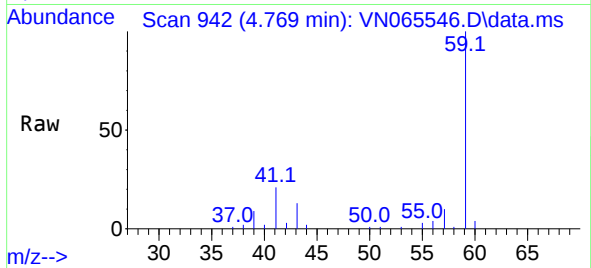
#11
Tert butyl alcohol
Concen: 255.19 ug/l
RT: 4.769 min Scan# 942
Delta R.T. -0.013 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 59 Resp: 80078
Ion Ratio Lower Upper
59 100
57 10.0 7.9 11.9

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

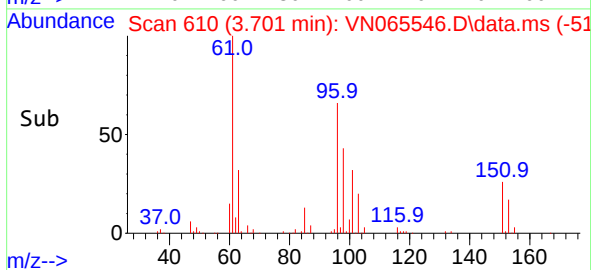
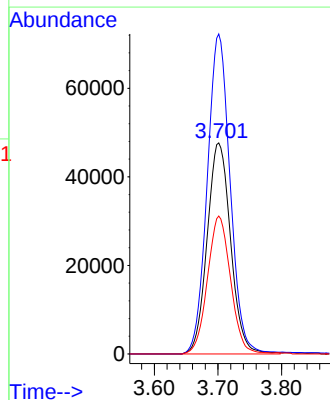
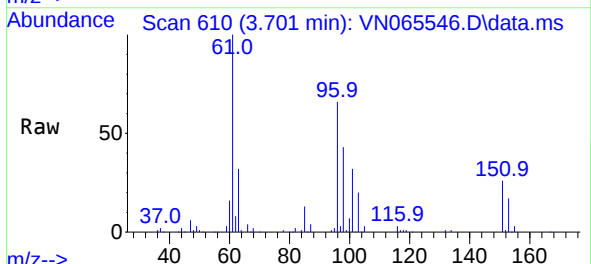
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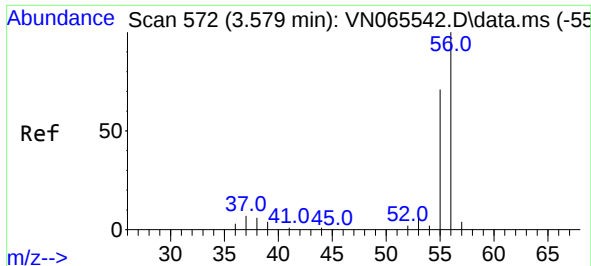
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#12
1,1-Dichloroethene
Concen: 50.66 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 96 Resp: 122322
Ion Ratio Lower Upper
96 100
61 151.6 123.4 185.2
98 65.3 49.8 74.8





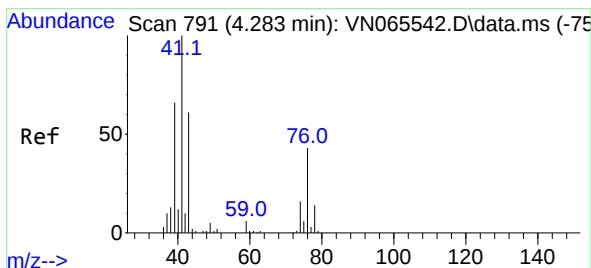
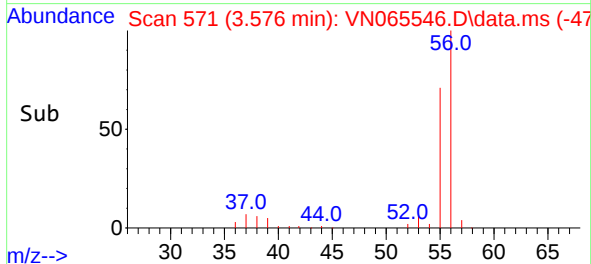
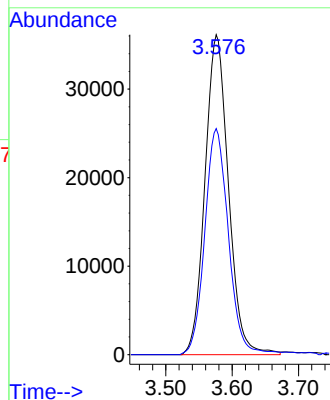
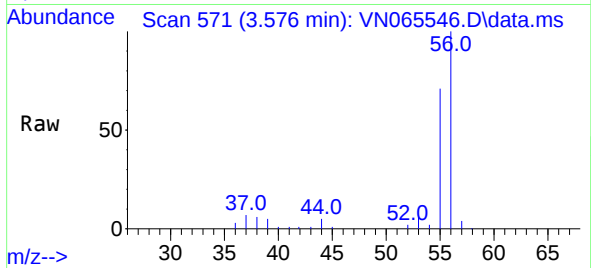
#13
Acrolein
Concen: 237.06 ug/l
RT: 3.576 min Scan# 571
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 56 Resp: 88723
Ion Ratio Lower Upper
56 100
55 71.4 56.5 84.7

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

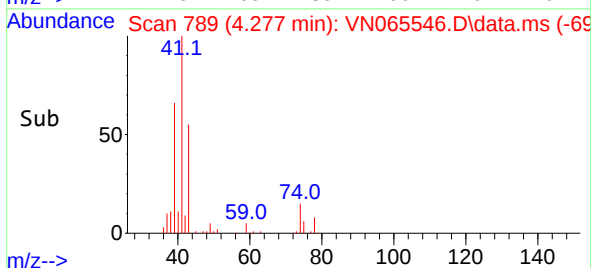
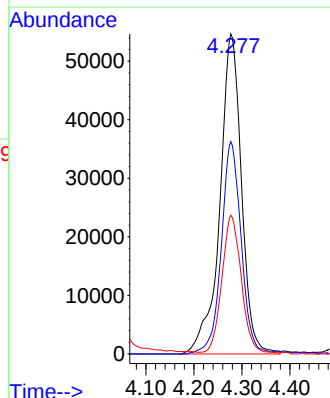
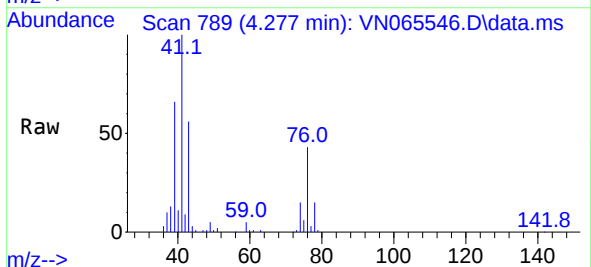
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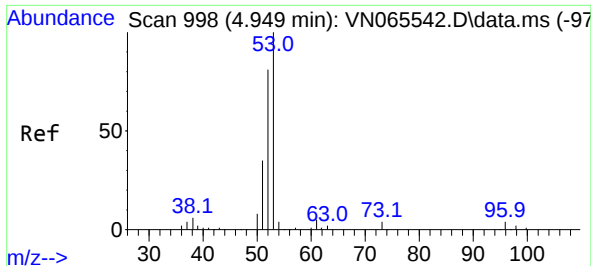
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#14
Allyl chloride
Concen: 53.54 ug/l
RT: 4.277 min Scan# 789
Delta R.T. -0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 41 Resp: 171450
Ion Ratio Lower Upper
41 100
39 60.6 50.9 76.3
76 38.1 29.0 43.4





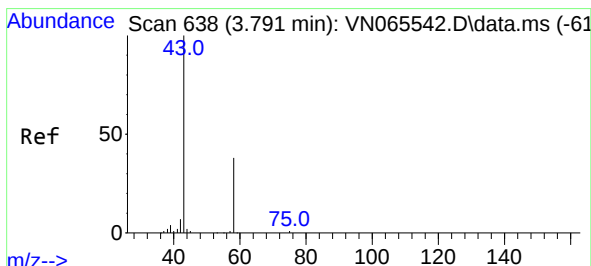
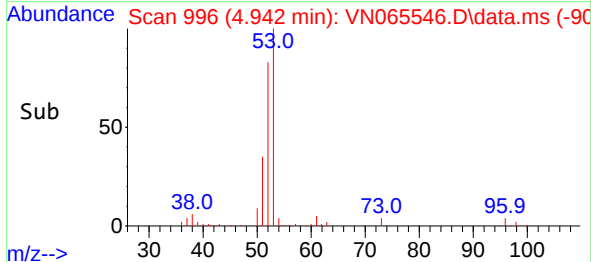
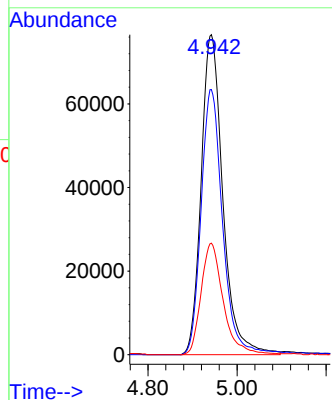
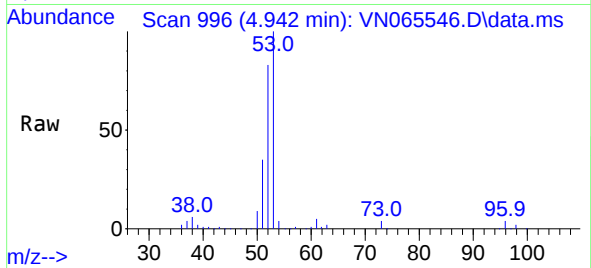
#15
Acrylonitrile
Concen: 254.35 ug/l
RT: 4.942 min Scan# 996
Delta R.T. -0.007 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 53 Resp: 259048
Ion Ratio Lower Upper
53 100
52 81.8 65.5 98.3
51 35.7 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

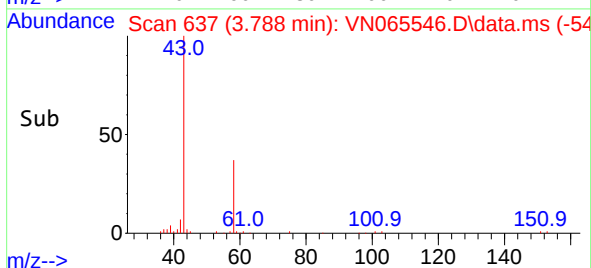
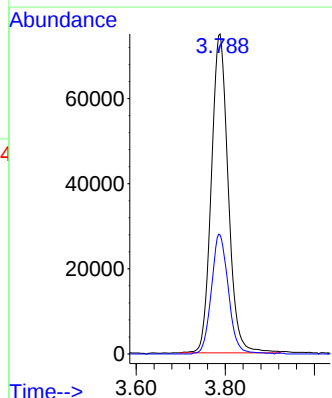
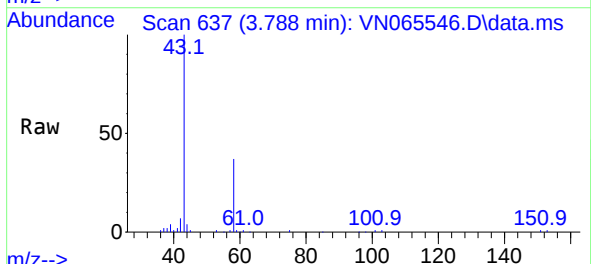
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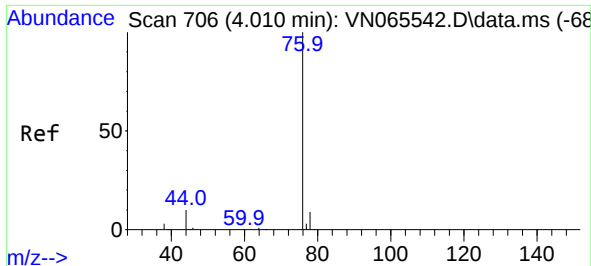
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#16
Acetone
Concen: 245.64 ug/l
RT: 3.788 min Scan# 637
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 43 Resp: 196702
Ion Ratio Lower Upper
43 100
58 37.3 25.7 38.5





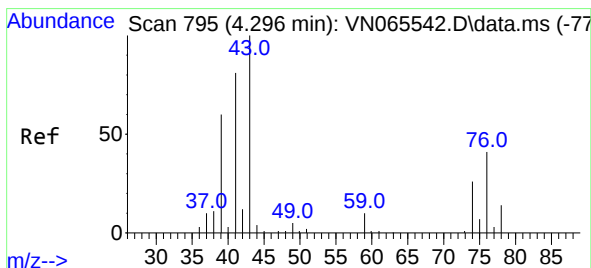
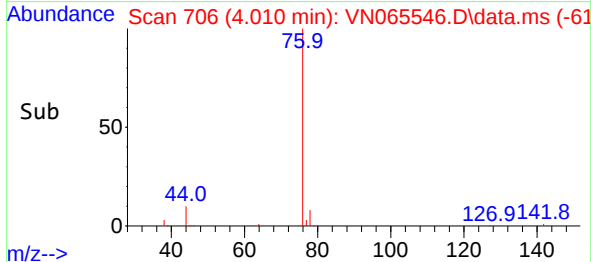
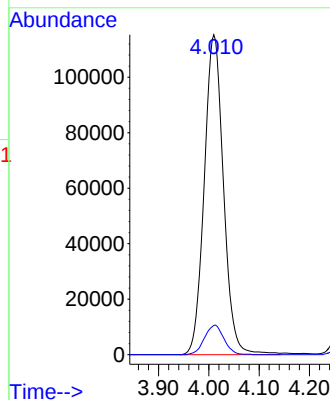
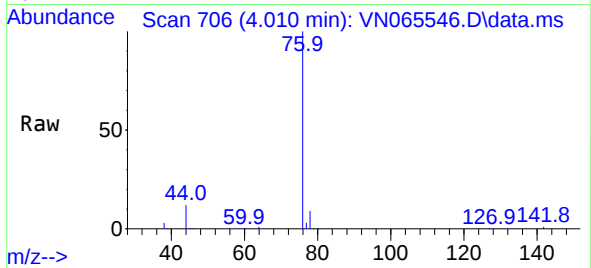
#17
Carbon Disulfide
Concen: 51.41 ug/l
RT: 4.010 min Scan# 706
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 76 Resp: 306665
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

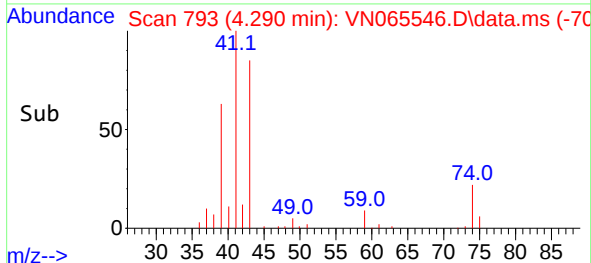
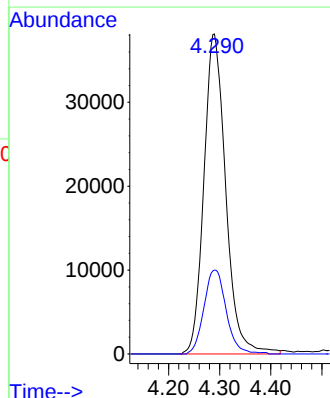
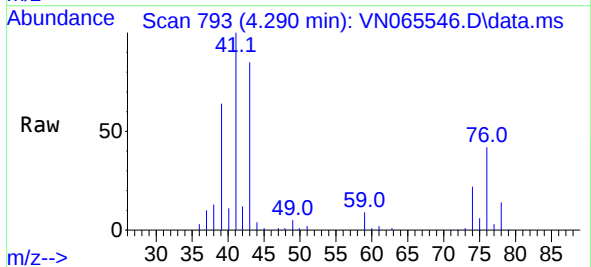
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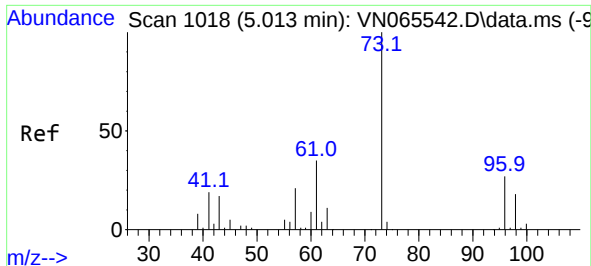
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#18
Methyl Acetate
Concen: 46.66 ug/l
RT: 4.290 min Scan# 793
Delta R.T. -0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 43 Resp: 113312
Ion Ratio Lower Upper
43 100
74 26.7 20.2 30.2





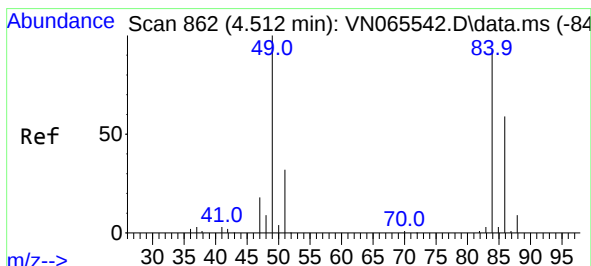
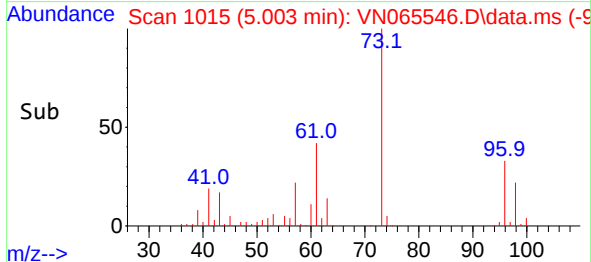
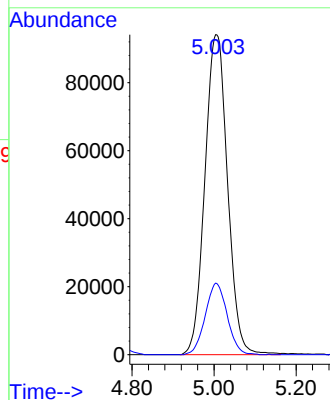
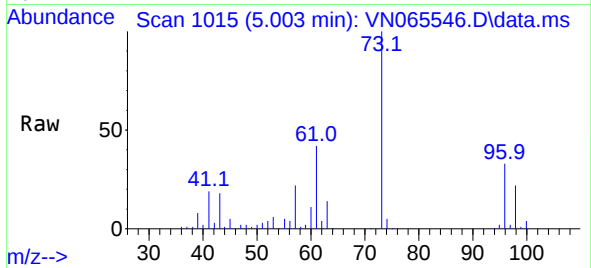
#19
Methyl tert-butyl Ether
Concen: 53.66 ug/l
RT: 5.003 min Scan# 1015
Delta R.T. -0.010 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 73 Resp: 361061
Ion Ratio Lower Upper
73 100
57 22.4 17.4 26.0

Instrument :
MSVOA_N
ClientSampleId :
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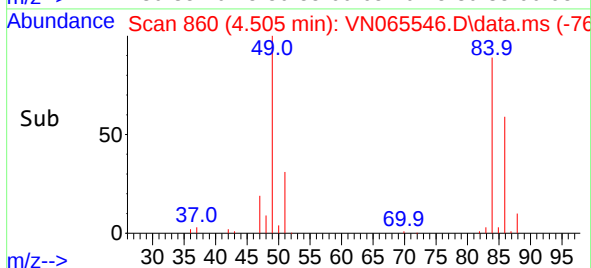
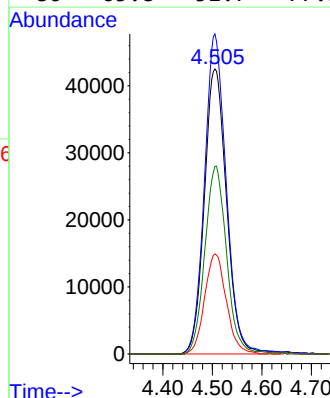
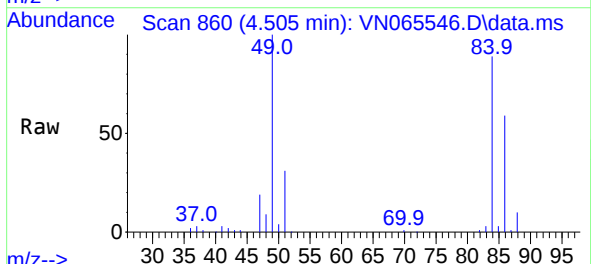
Manual Integrations
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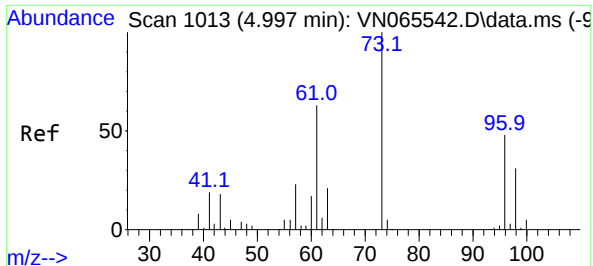
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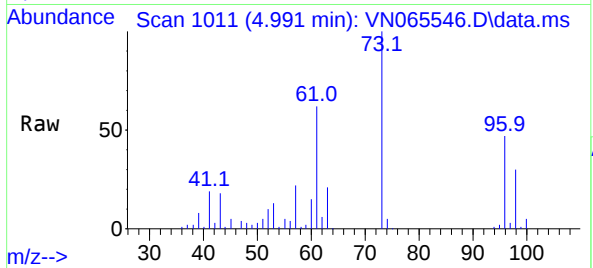
#20
Methylene Chloride
Concen: 49.56 ug/l
RT: 4.505 min Scan# 860
Delta R.T. -0.007 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 84 Resp: 132977
Ion Ratio Lower Upper
84 100
49 112.3 93.4 140.0
51 35.1 28.2 42.4
86 65.8 51.7 77.5

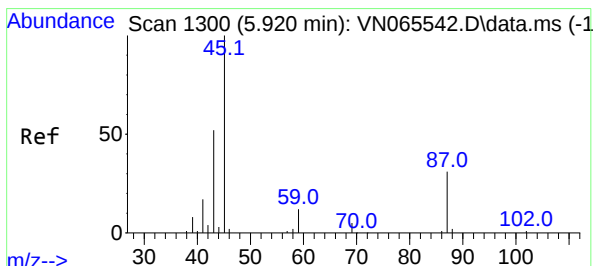
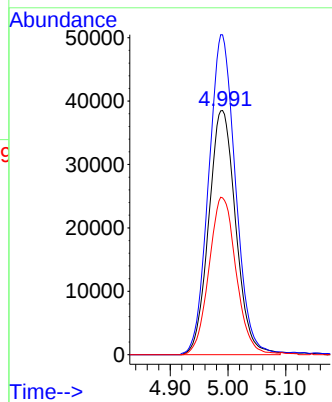
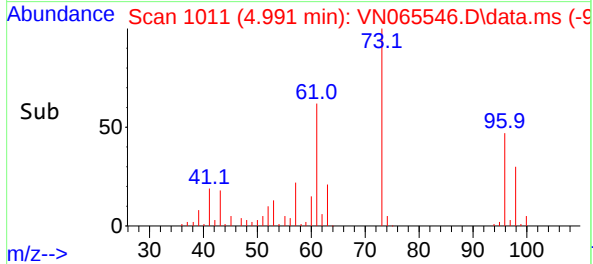




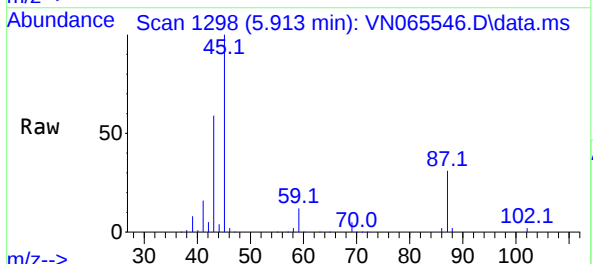
#21
trans-1,2-Dichloroethene
Concen: 52.72 ug/l
RT: 4.991 min Scan# 1011
Delta R.T. -0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



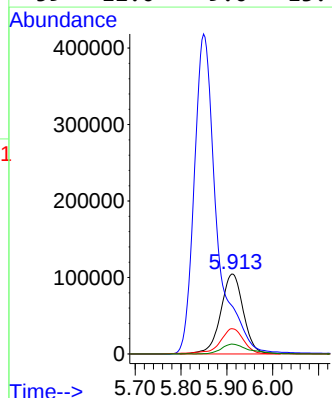
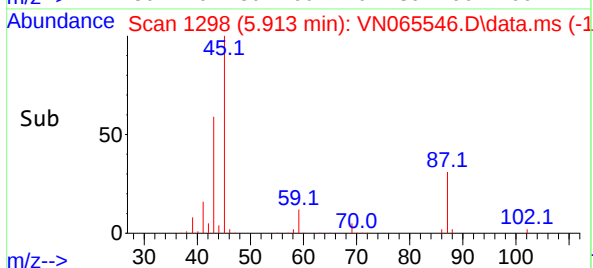
Tgt Ion: 96 Resp: 125180
Ion Ratio Lower Upper
96 100
61 131.0 108.4 162.6
98 64.2 51.3 76.9



#22
Diisopropyl ether
Concen: 53.24 ug/l
RT: 5.913 min Scan# 1298
Delta R.T. -0.007 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



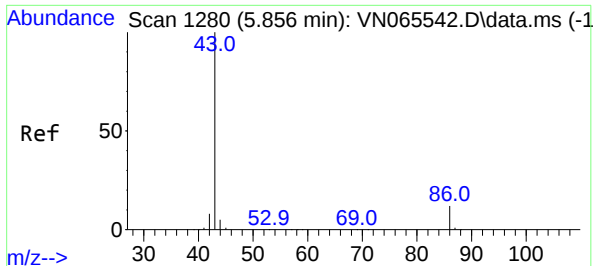
Tgt Ion: 45 Resp: 358756
Ion Ratio Lower Upper
45 100
43 56.5 46.2 69.2
87 31.3 24.1 36.1
59 12.0 9.0 13.4



Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

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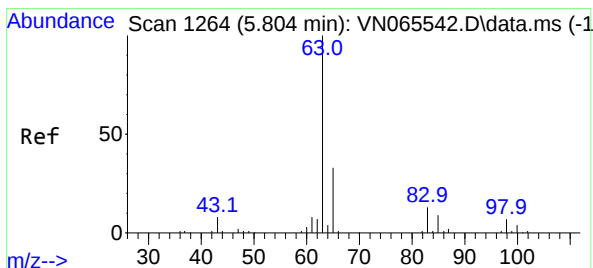
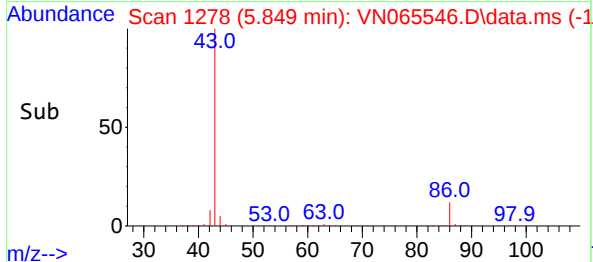
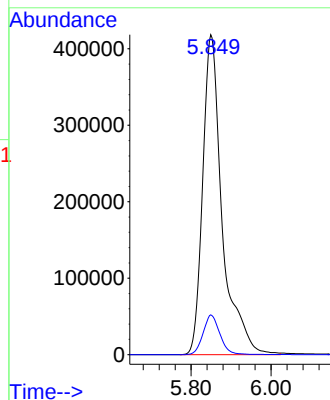
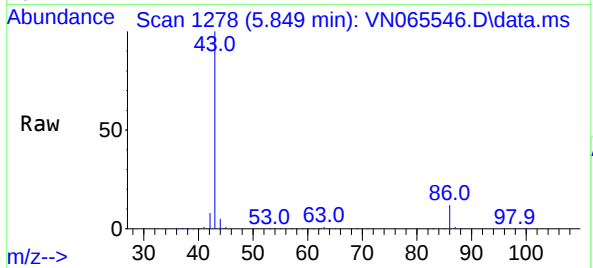
#23
 Vinyl Acetate
 Concen: 265.55 ug/l
 RT: 5.849 min Scan# 1278
 Delta R.T. -0.007 min
 Lab File: VN065546.D
 Acq: 18 Jan 2021 16:55

Tgt Ion: 43 Resp: 1421212
 Ion Ratio Lower Upper
 43 100
 86 12.4 8.9 13.3

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN011821

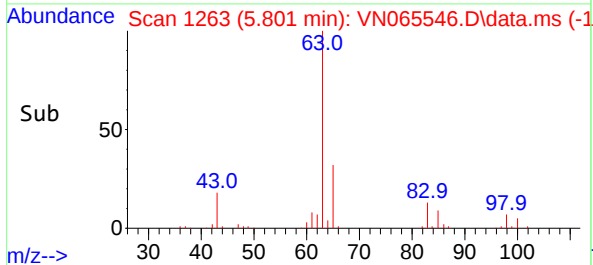
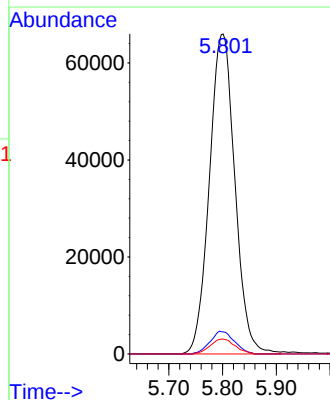
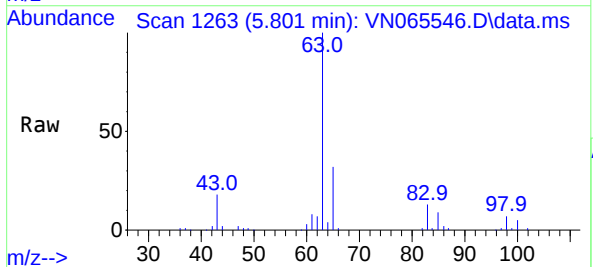
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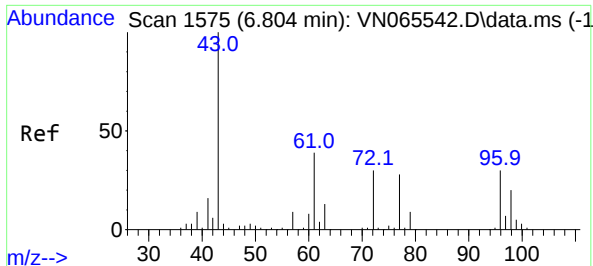
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#24
 1,1-Dichloroethane
 Concen: 52.34 ug/l
 RT: 5.801 min Scan# 1263
 Delta R.T. -0.003 min
 Lab File: VN065546.D
 Acq: 18 Jan 2021 16:55

Tgt Ion: 63 Resp: 217250
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.5 10.5
 100 4.7 2.3 6.8





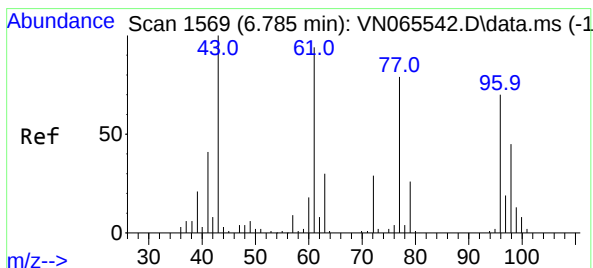
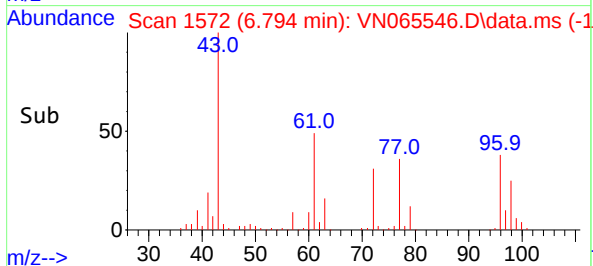
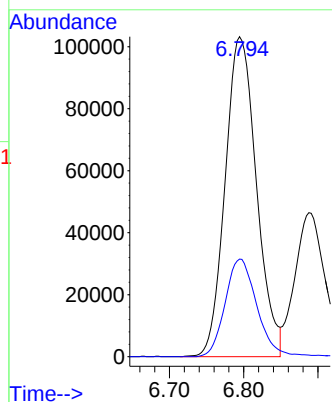
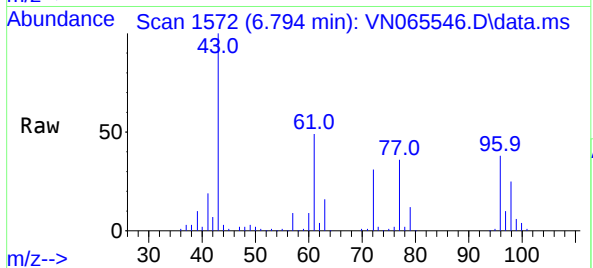
#25
2-Butanone
Concen: 247.29 ug/l
RT: 6.794 min Scan# 1572
Delta R.T. -0.010 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 43 Resp: 302631
Ion Ratio Lower Upper
43 100
72 30.5 21.0 31.6

Instrument :
MSVOA_N
ClientSampled :
ICVVN011821

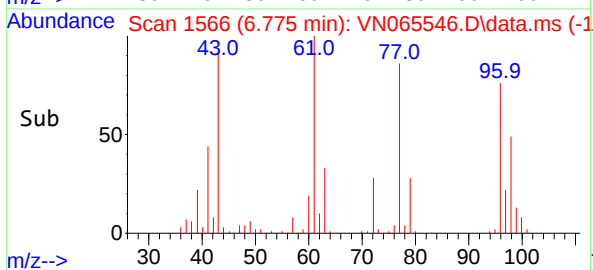
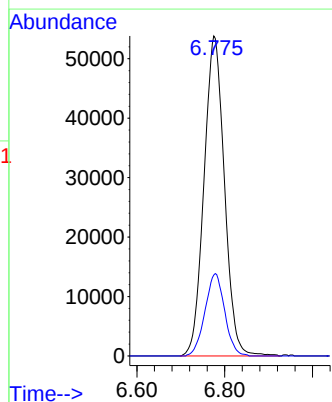
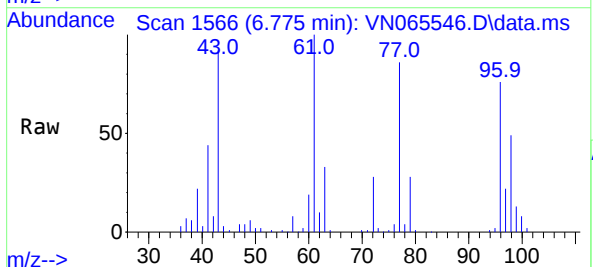
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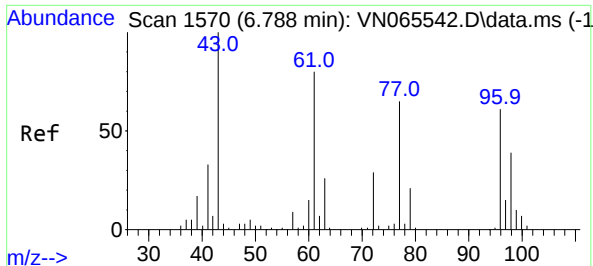
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#26
2,2-Dichloropropane
Concen: 51.19 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. -0.010 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 77 Resp: 173934
Ion Ratio Lower Upper
77 100
97 24.8 11.7 35.0





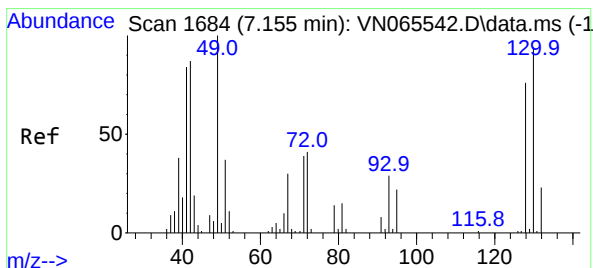
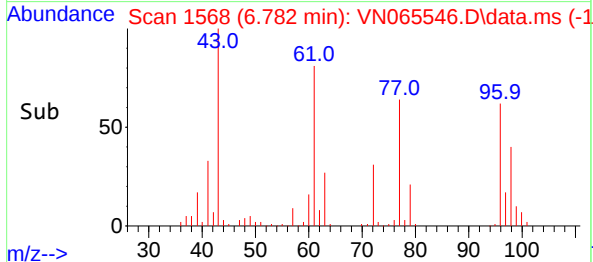
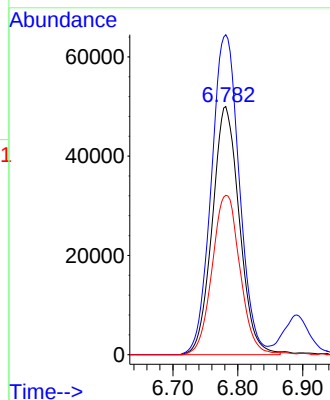
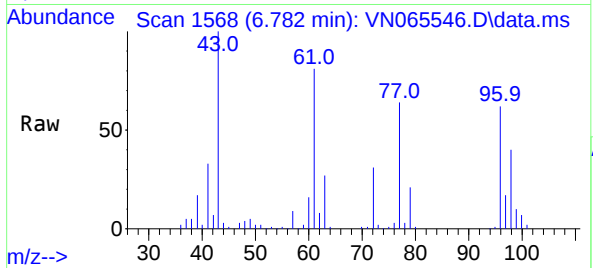
#27
 cis-1,2-Dichloroethene
 Concen: 53.01 ug/l
 RT: 6.782 min Scan# 1568
 Delta R.T. -0.006 min
 Lab File: VN065546.D
 Acq: 18 Jan 2021 16:55

Tgt Ion: 96 Resp: 144895
 Ion Ratio Lower Upper
 96 100
 61 133.0 0.0 285.8
 98 66.2 0.0 130.6

Instrument :
 MSVOA_N
 ClientSampled :
 ICVVN011821

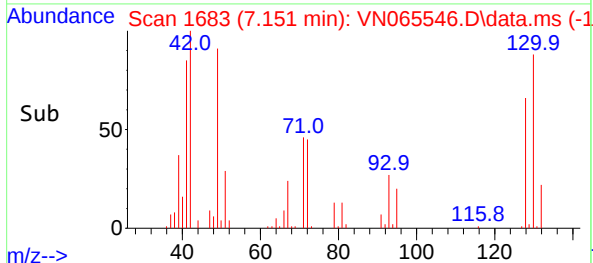
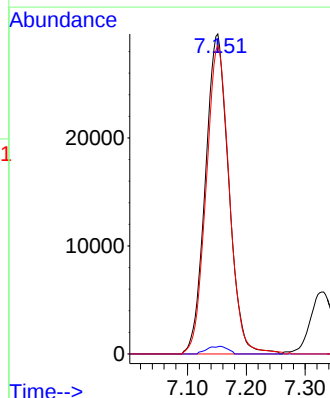
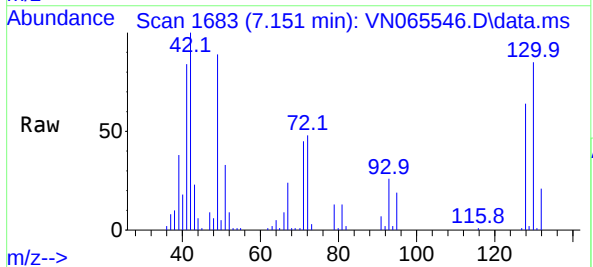
Manual Integrations
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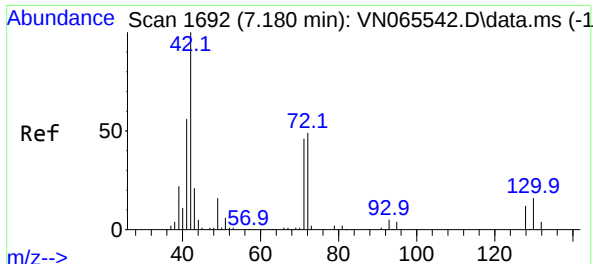
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#28
 Bromochloromethane
 Concen: 47.87 ug/l
 RT: 7.151 min Scan# 1683
 Delta R.T. -0.004 min
 Lab File: VN065546.D
 Acq: 18 Jan 2021 16:55

Tgt Ion: 49 Resp: 81782
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 3.8
 130 95.6 66.2 99.2





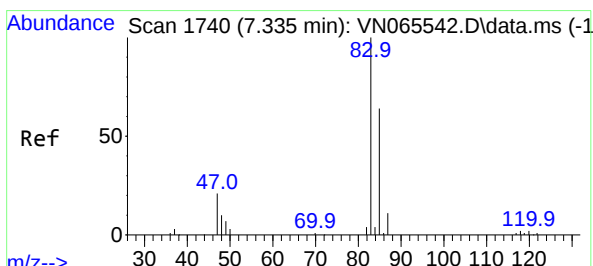
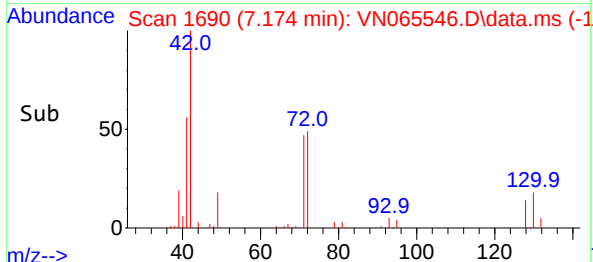
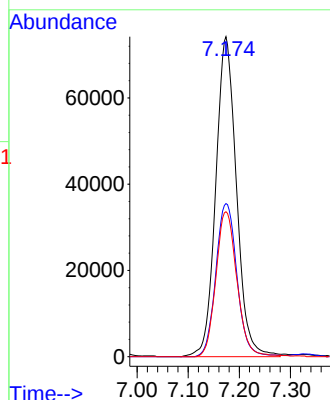
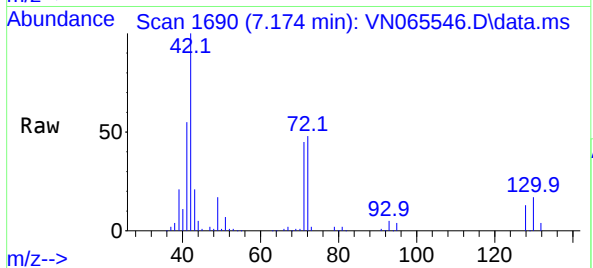
#29
Tetrahydrofuran
Concen: 252.32 ug/l
RT: 7.174 min Scan# 1690
Delta R.T. -0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 42 Resp: 208983
Ion Ratio Lower Upper
42 100
72 48.9 36.6 54.8
71 46.1 33.6 50.4

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

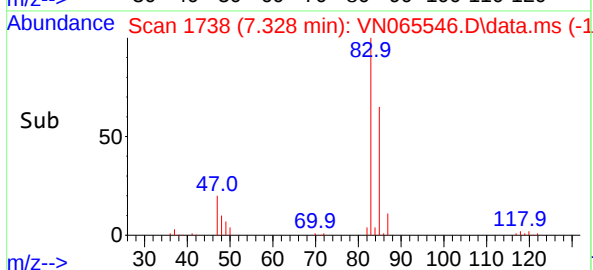
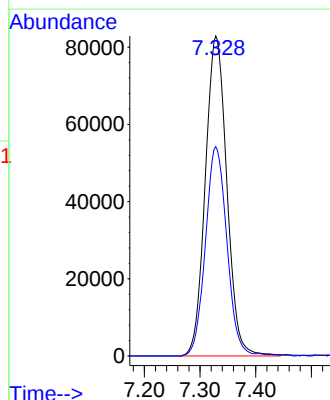
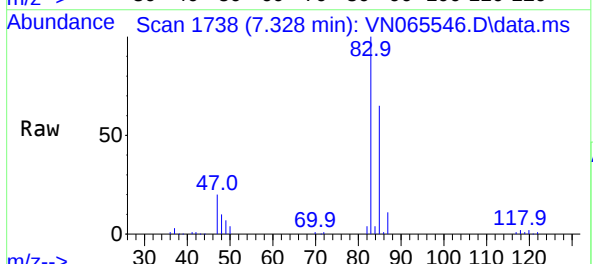
Manual Integrations
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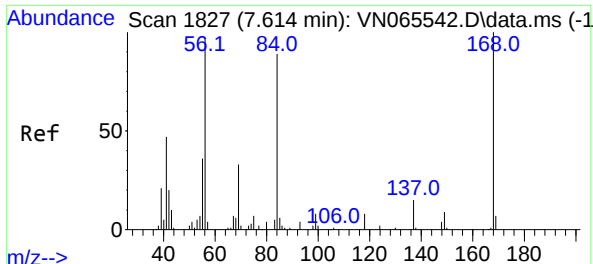
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#30
Chloroform
Concen: 52.51 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. -0.007 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 83 Resp: 222679
Ion Ratio Lower Upper
83 100
85 65.4 52.6 78.8





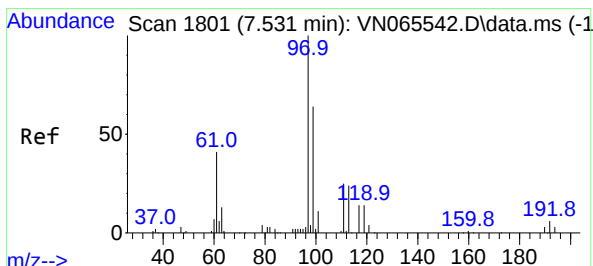
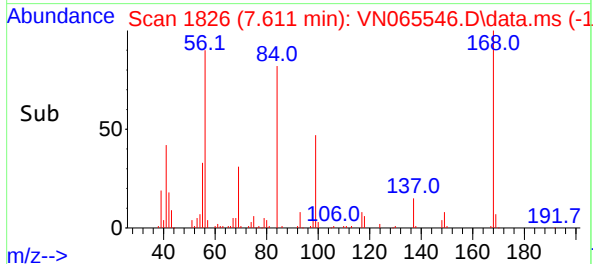
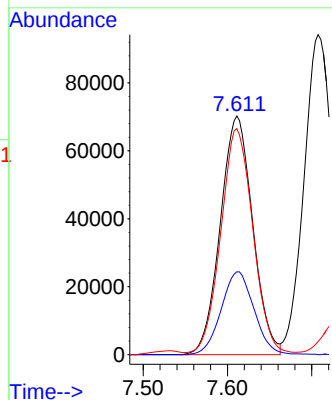
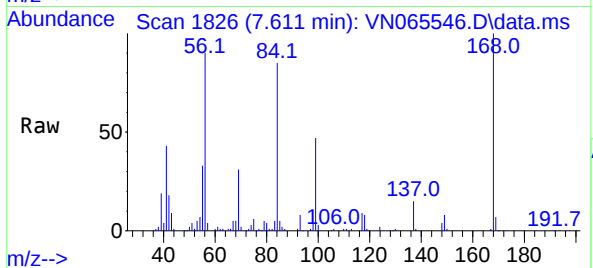
#31
Cyclohexane
Concen: 50.52 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 56 Resp: 187655
Ion Ratio Lower Upper
56 100
69 34.7 27.5 41.3
84 93.7 73.9 110.9

Instrument :
MSVOA_N
ClientSampled :
ICVVN011821

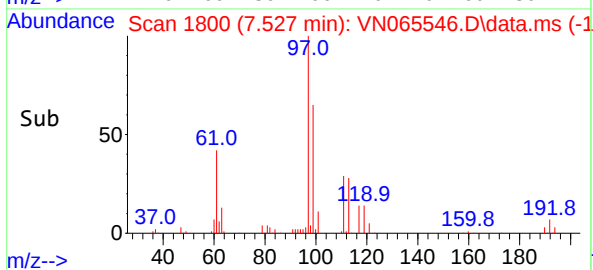
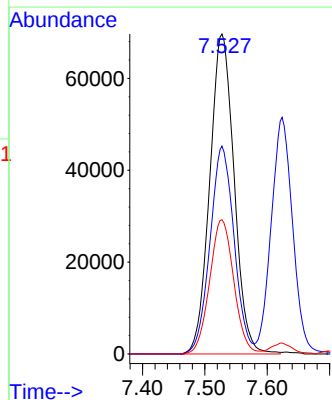
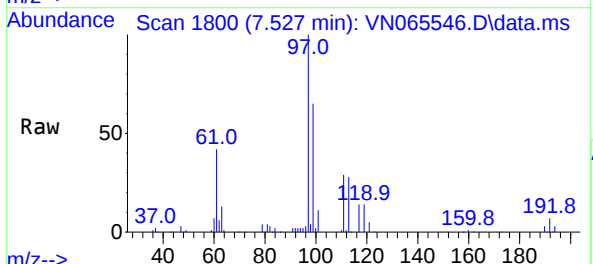
Manual Integrations
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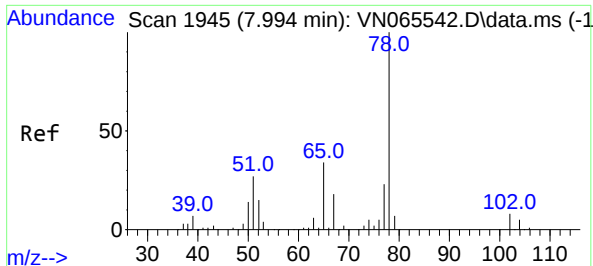
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#32
1,1,1-Trichloroethane
Concen: 52.16 ug/l
RT: 7.527 min Scan# 1800
Delta R.T. -0.004 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 97 Resp: 189183
Ion Ratio Lower Upper
97 100
99 64.3 51.7 77.5
61 41.7 33.9 50.9





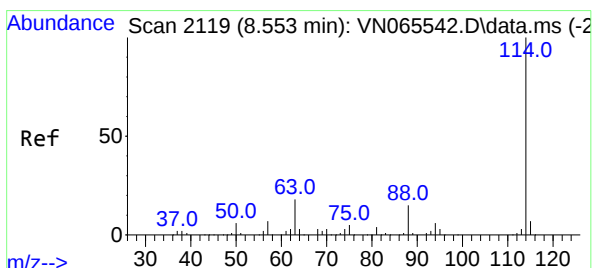
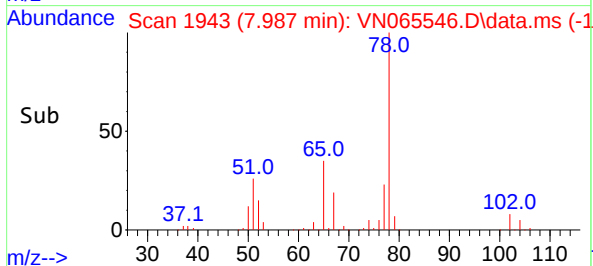
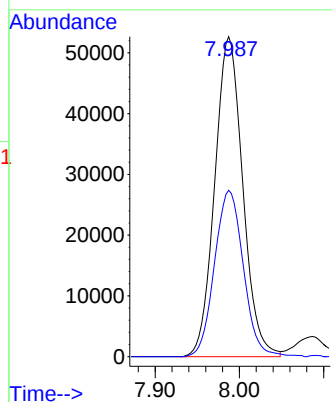
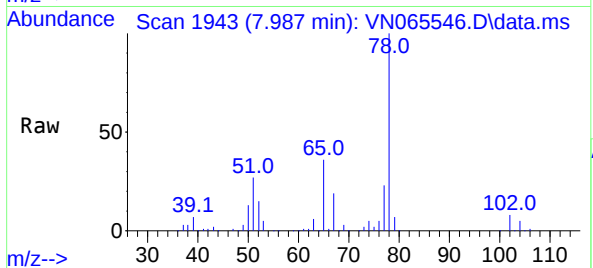
#33
1,2-Dichloroethane-d4
Concen: 49.44 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. -0.007 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 65 Resp: 121643
Ion Ratio Lower Upper
65 100
67 53.6 0.0 108.2

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

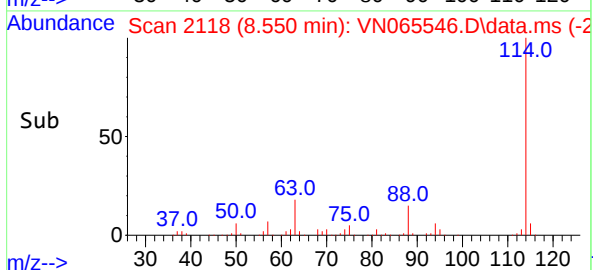
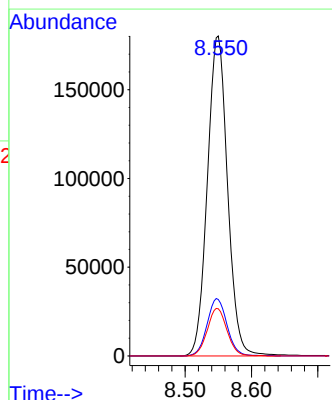
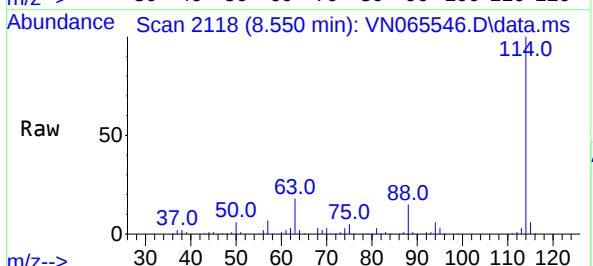
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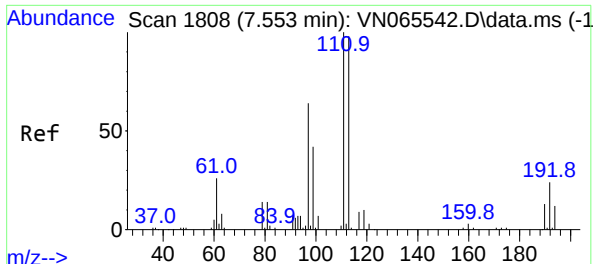
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 114 Resp: 381762
Ion Ratio Lower Upper
114 100
63 17.7 0.0 38.6
88 14.8 0.0 32.6





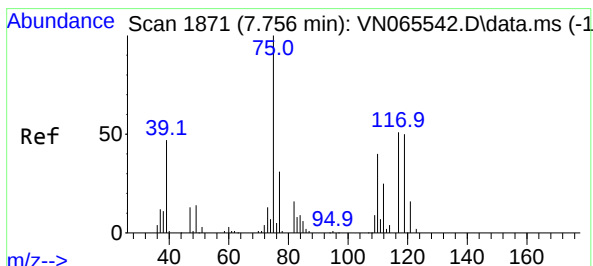
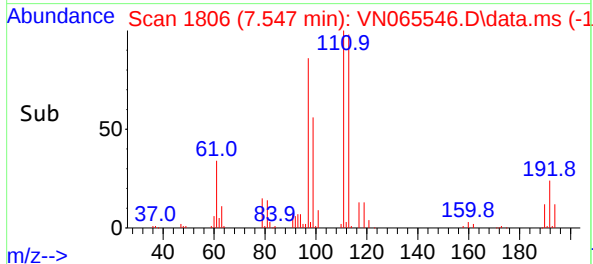
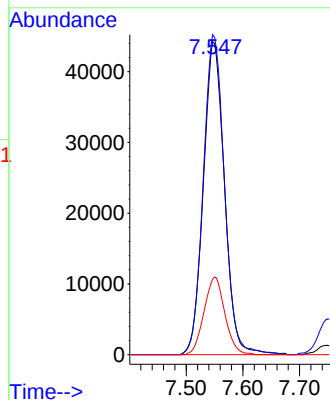
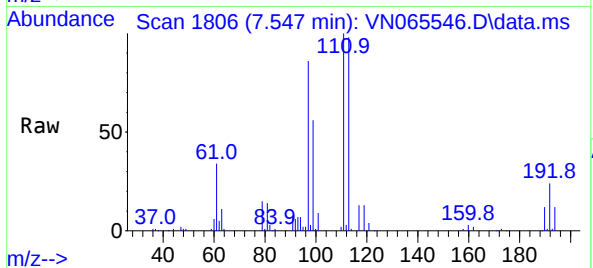
#35
Dibromofluoromethane
Concen: 50.24 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 113 Resp: 114517
Ion Ratio Lower Upper
113 100
111 102.5 81.6 122.4
192 24.5 16.2 24.2#

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

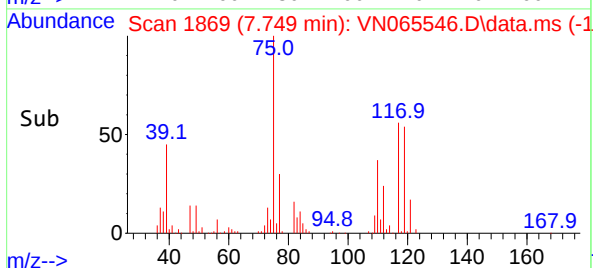
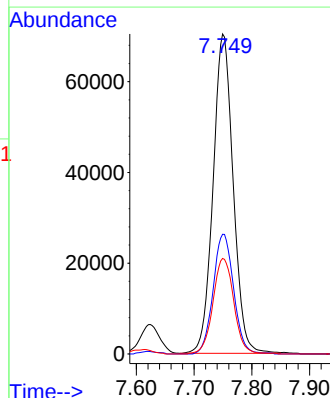
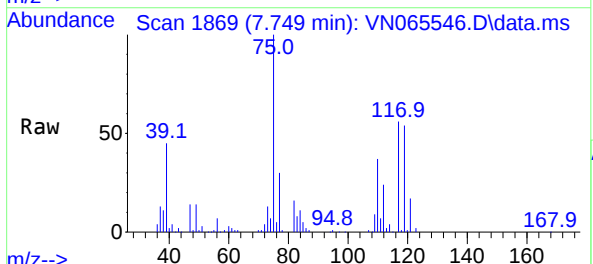
Manual Integrations
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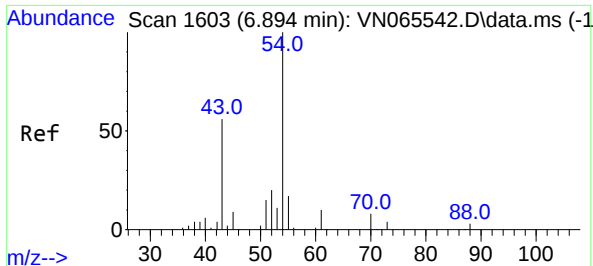
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#36
1,1-Dichloropropene
Concen: 53.87 ug/l
RT: 7.749 min Scan# 1869
Delta R.T. -0.007 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 75 Resp: 170070
Ion Ratio Lower Upper
75 100
110 38.3 17.8 53.3
77 31.2 25.0 37.4





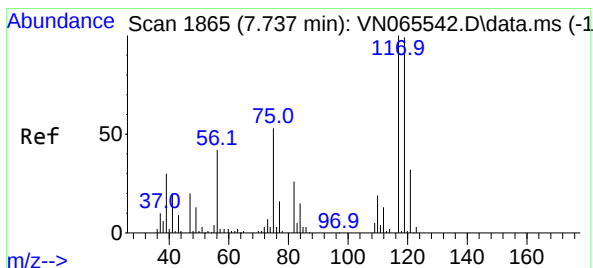
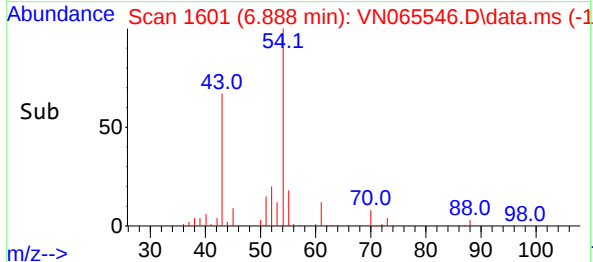
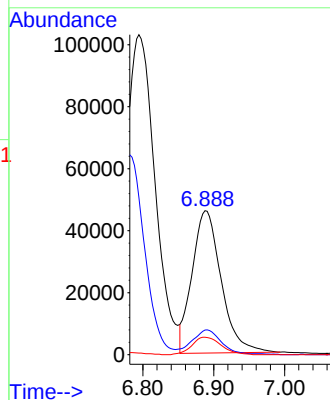
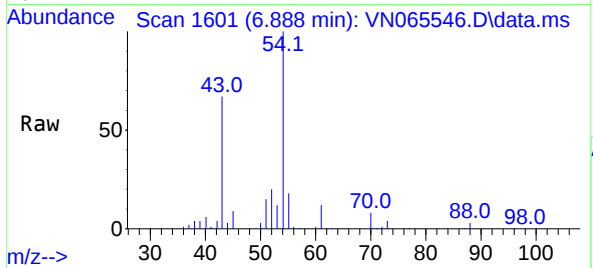
#37
Ethyl Acetate
Concen: 48.33 ug/l
RT: 6.888 min Scan# 1601
Delta R.T. -0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:	43	Resp:	131227
Ion	Ratio	Lower	Upper
43	100		
61	16.0	12.8	19.2
70	12.3	8.8	13.2

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

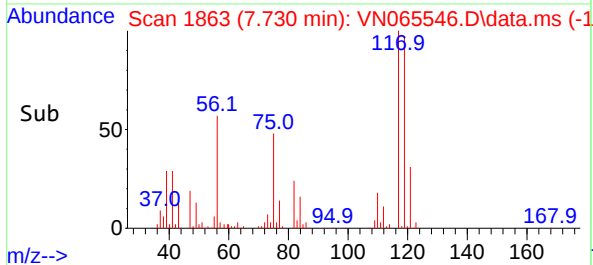
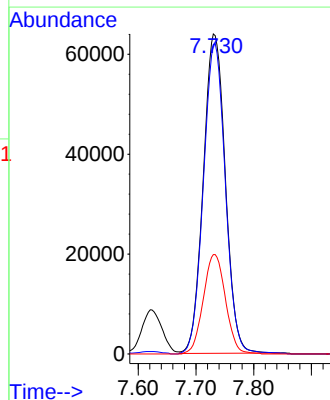
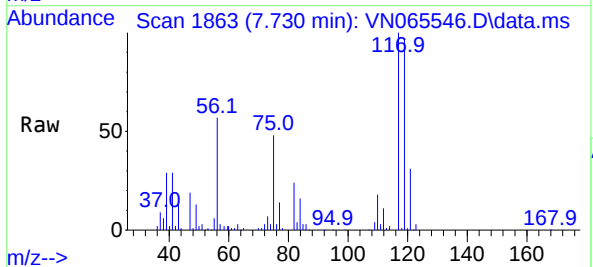
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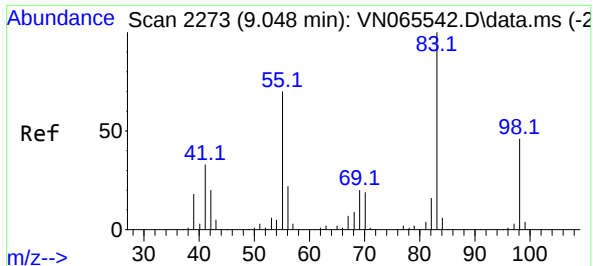
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#38
Carbon Tetrachloride
Concen: 53.91 ug/l
RT: 7.730 min Scan# 1863
Delta R.T. -0.007 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:	117	Resp:	169386
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.7	115.1
121	31.2	25.4	38.2





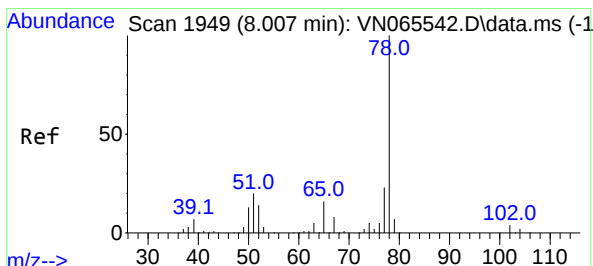
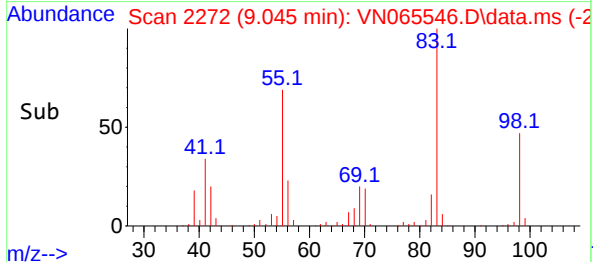
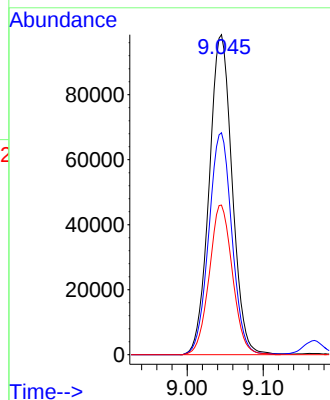
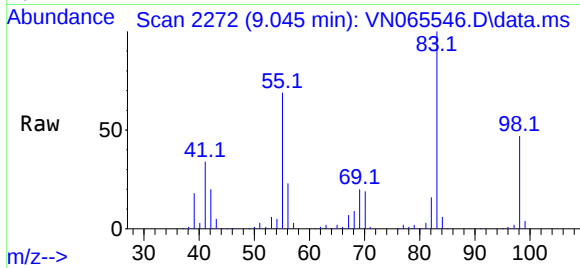
#39
Methylcyclohexane
Concen: 55.50 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:	83	Resp:	206685
Ion	Ratio	Lower	Upper
83	100		
55	69.4	60.2	90.2
98	46.8	37.4	56.2

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

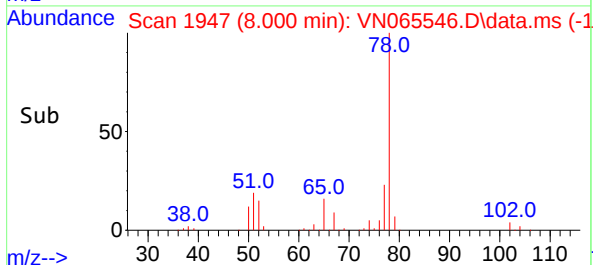
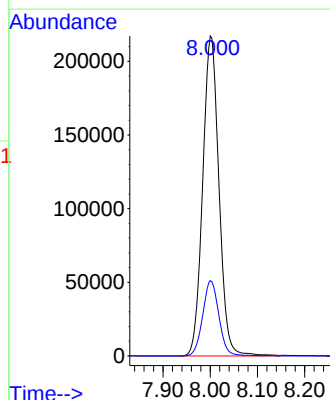
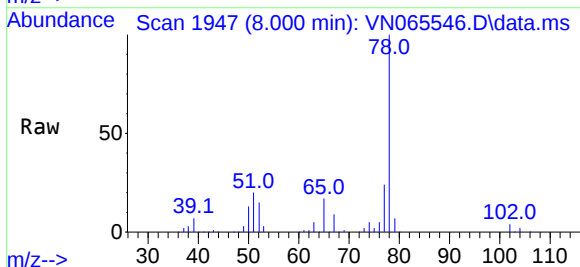
Manual Integrations
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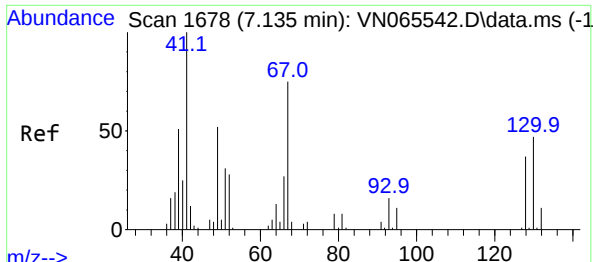
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#40
Benzene
Concen: 52.83 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.007 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:	78	Resp:	519292
Ion	Ratio	Lower	Upper
78	100		
77	23.5	17.9	26.9





#41
Methacrylonitrile
Concen: 47.13 ug/l
RT: 7.126 min Scan# 1675
Delta R.T. -0.009 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

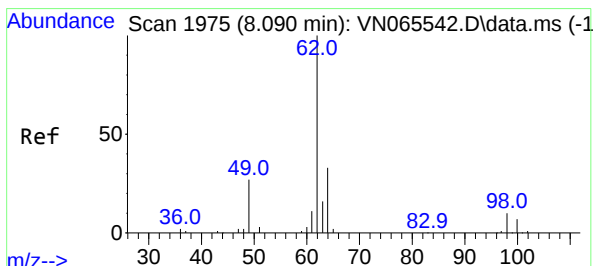
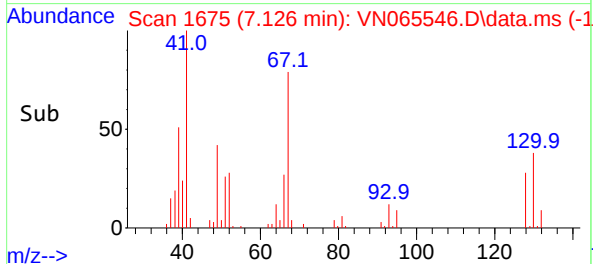
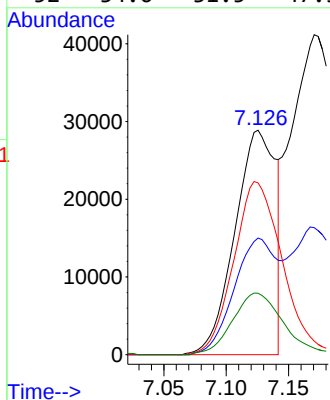
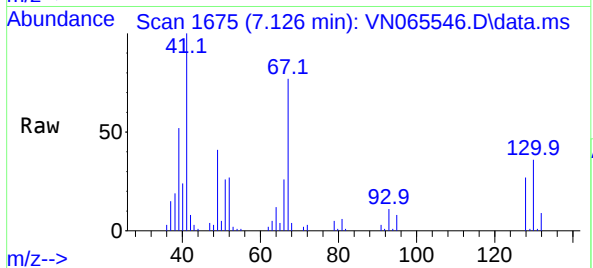
Tgt Ion: 41 Resp: 65402

Ion	Ratio	Lower	Upper
41	100		
39	56.0	51.0	76.6
67	93.1	79.8	119.8
52	34.6	31.5	47.3

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

Manual Integrations
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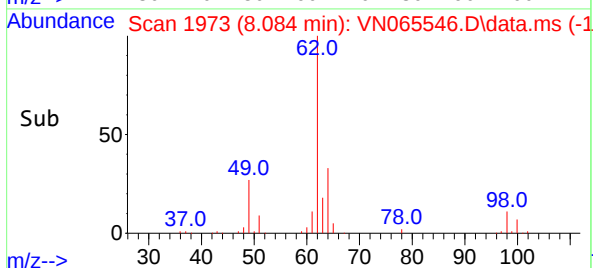
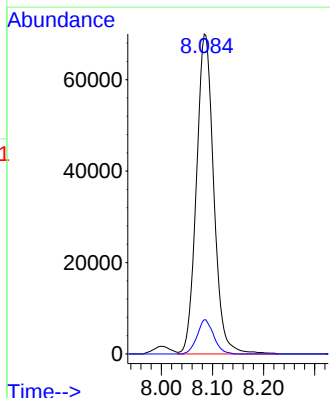
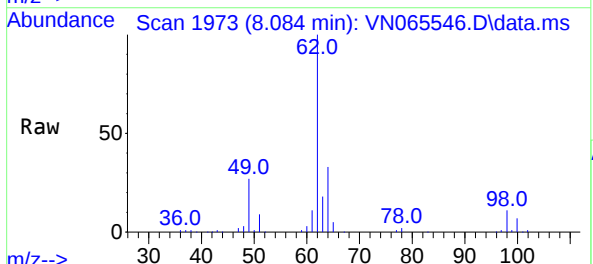
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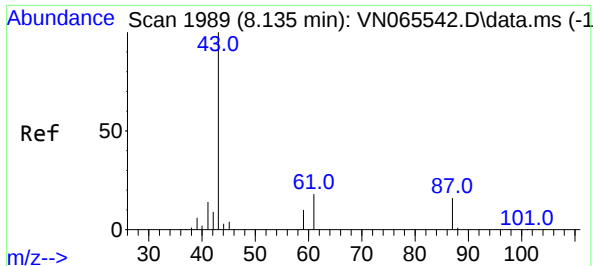


#42
1,2-Dichloroethane
Concen: 52.75 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

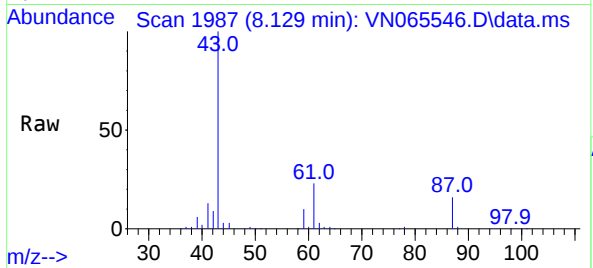
Tgt Ion: 62 Resp: 164816

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	19.6

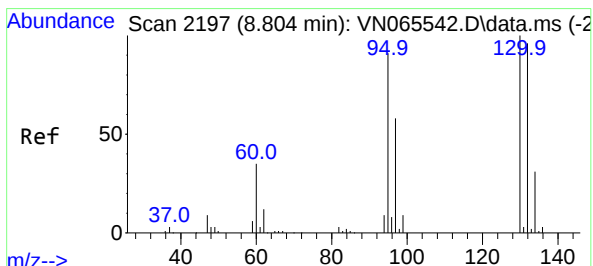
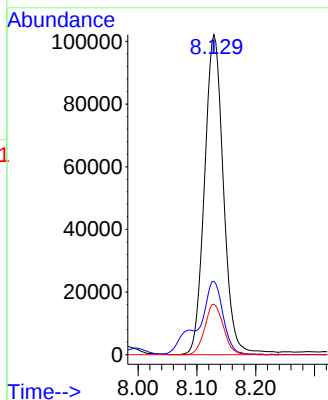
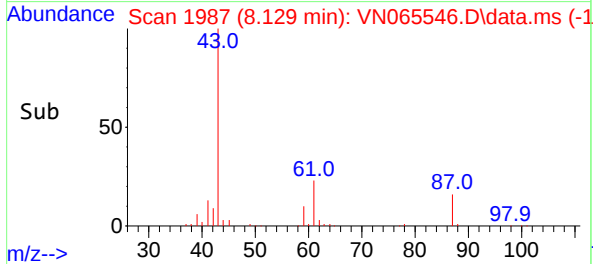




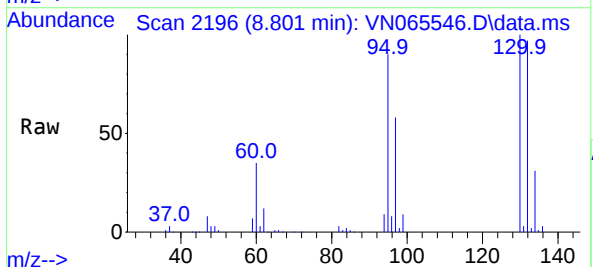
#43
Isopropyl Acetate
Concen: 52.62 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



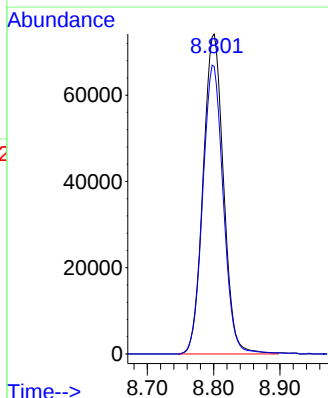
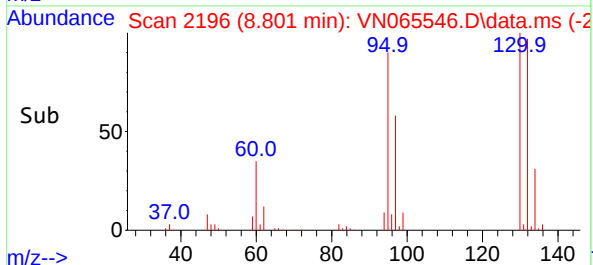
Tgt Ion: 43 Resp: 229301
Ion Ratio Lower Upper
43 100
61 22.8 17.2 25.8
87 15.5 11.4 17.0



#44
Trichloroethene
Concen: 53.95 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



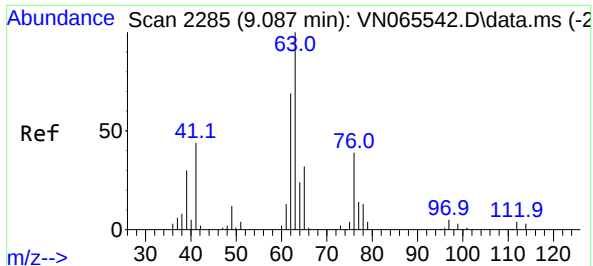
Tgt Ion: 130 Resp: 158139
Ion Ratio Lower Upper
130 100
95 89.8 0.0 197.8



Instrument :
MSVOA_N
ClientSampleId :
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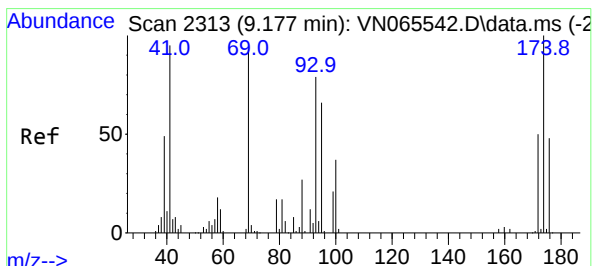
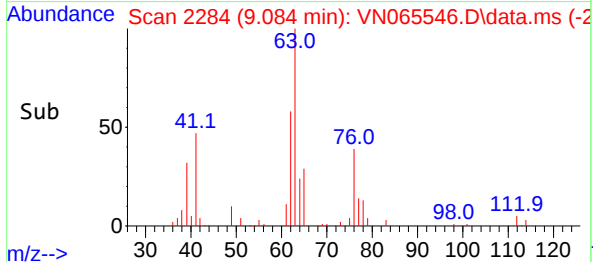
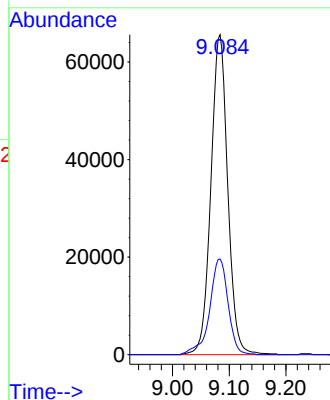
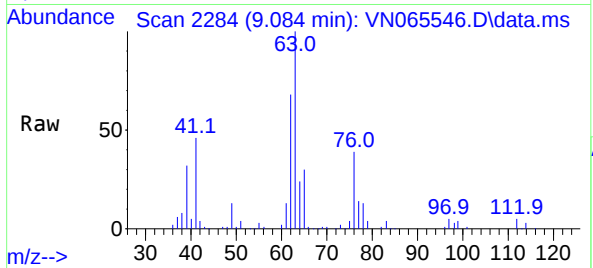
#45
1,2-Dichloropropane
Concen: 53.94 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 63 Resp: 135610
Ion Ratio Lower Upper
63 100
65 29.9 25.0 37.4

Instrument :
MSVOA_N
ClientSampleId :
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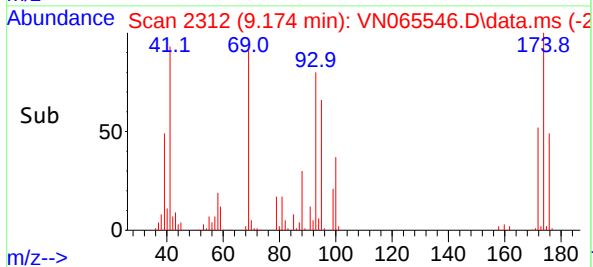
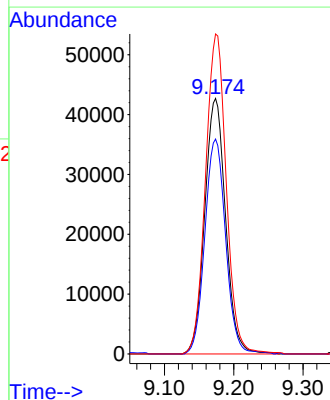
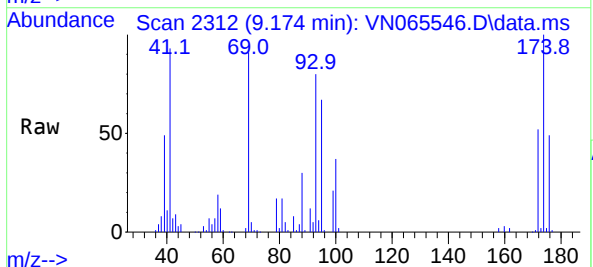
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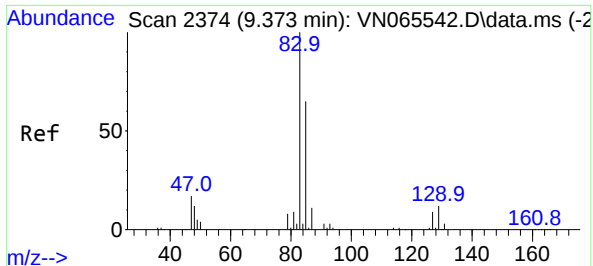
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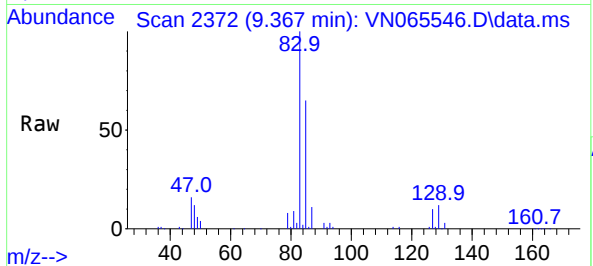
#46
Dibromomethane
Concen: 52.54 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 93 Resp: 89242
Ion Ratio Lower Upper
93 100
95 84.0 68.8 103.2
174 124.8 83.1 124.7#

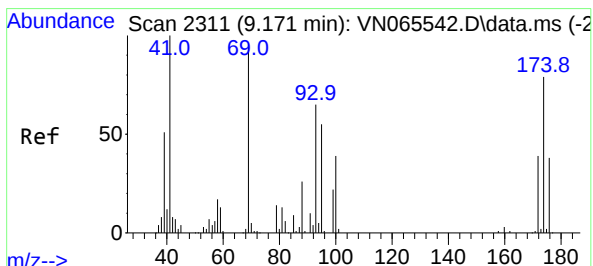
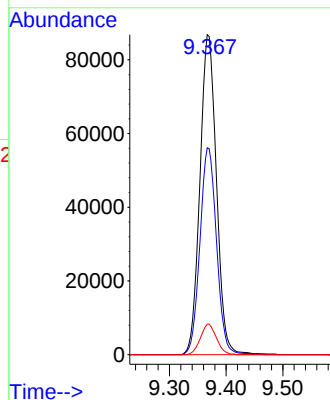
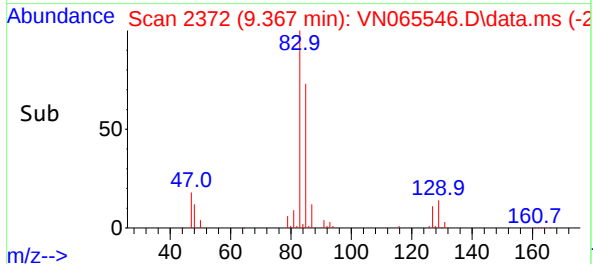




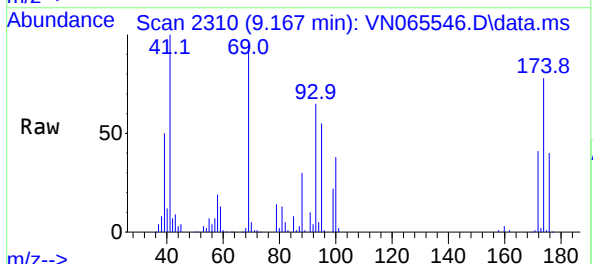
#47
Bromodichloromethane
Concen: 54.70 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.006 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



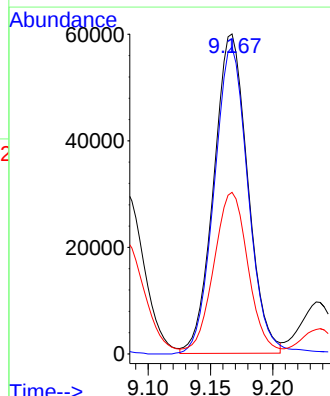
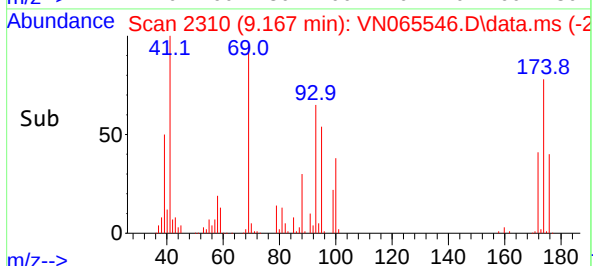
Tgt Ion: 83 Resp: 175958
Ion Ratio Lower Upper
83 100
85 64.7 51.8 77.8
127 9.5 6.8 10.2



#48
Methyl methacrylate
Concen: 52.74 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.004 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



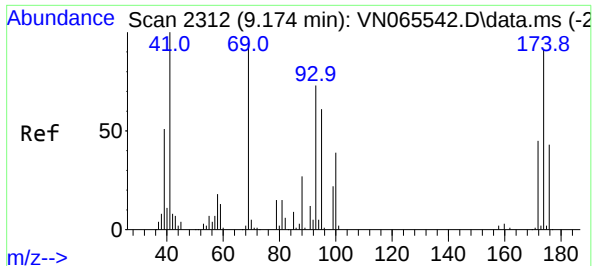
Tgt Ion: 41 Resp: 113886
Ion Ratio Lower Upper
41 100
69 97.2 71.8 107.8
39 51.1 44.1 66.1



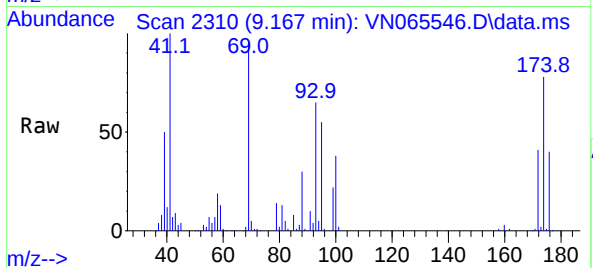
Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

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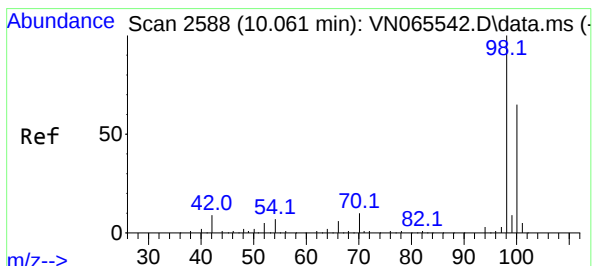
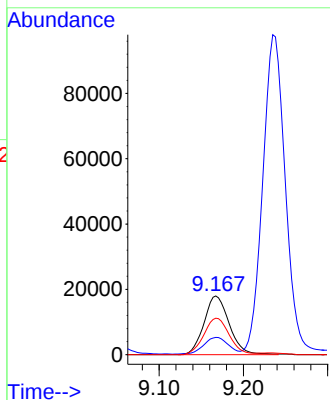
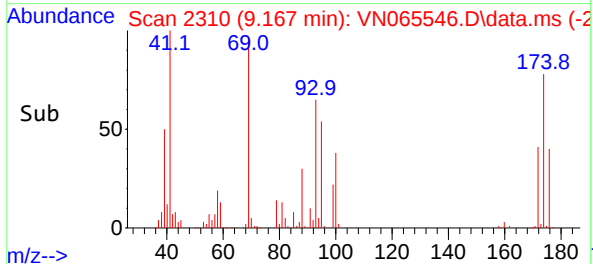
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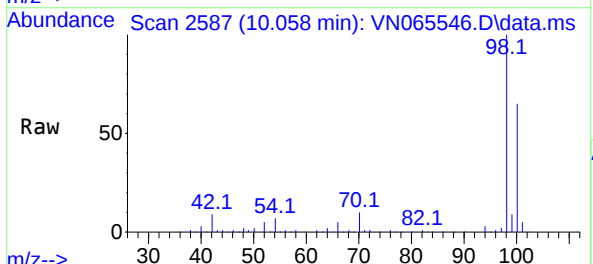
#49
1,4-Dioxane
Concen: 1042.96 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.007 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



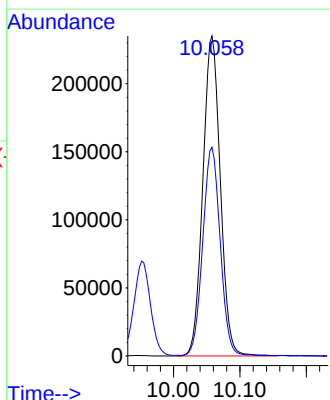
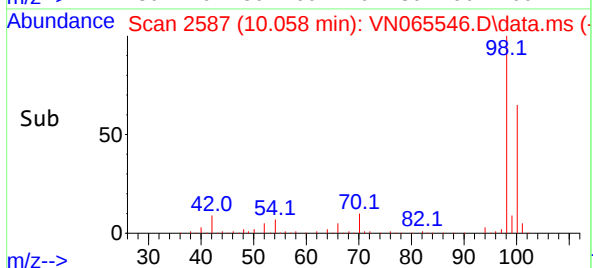
Tgt Ion: 88 Resp: 37466
Ion Ratio Lower Upper
88 100
43 27.6 24.2 36.4
58 62.7 52.5 78.7



#50
Toluene-d8
Concen: 50.38 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



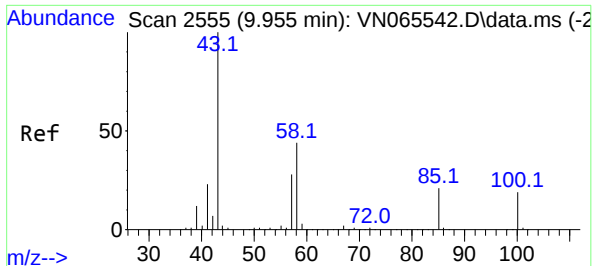
Tgt Ion: 98 Resp: 431074
Ion Ratio Lower Upper
98 100
100 65.0 51.7 77.5



Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

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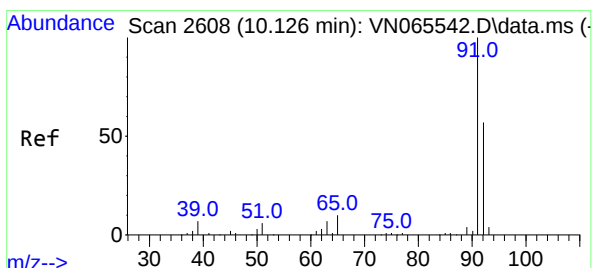
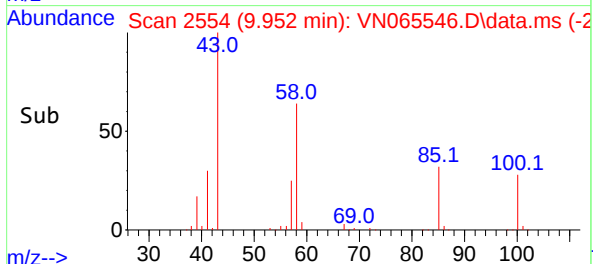
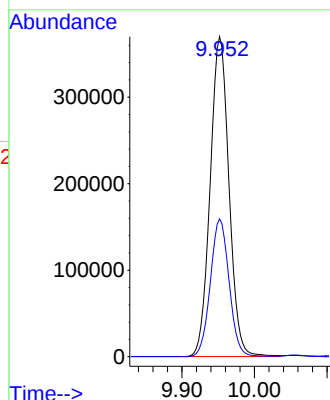
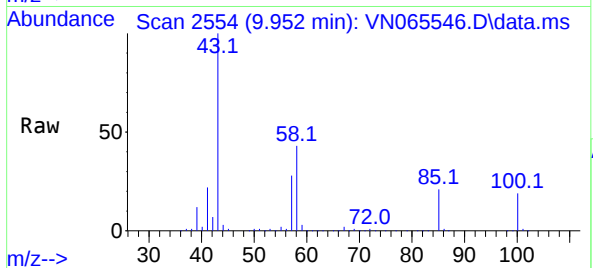
#51
4-Methyl-2-Pentanone
Concen: 252.91 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 43 Resp: 666220
Ion Ratio Lower Upper
43 100
58 42.9 32.4 48.6

Instrument :
MSVOA_N
ClientSampled :
ICVVN011821

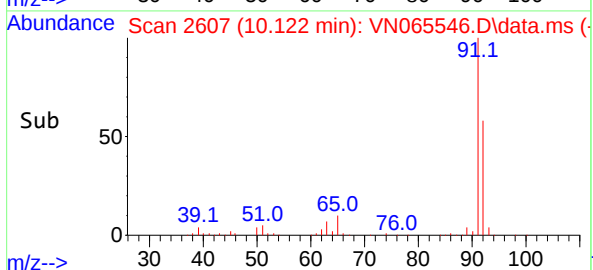
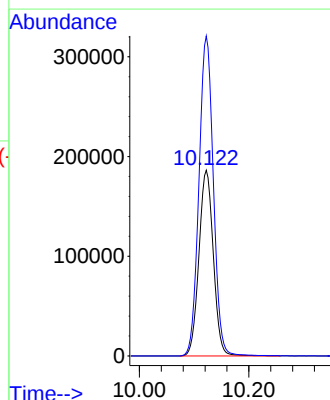
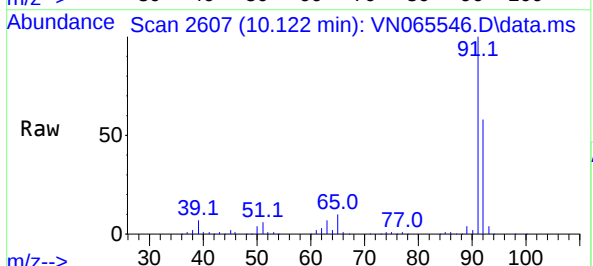
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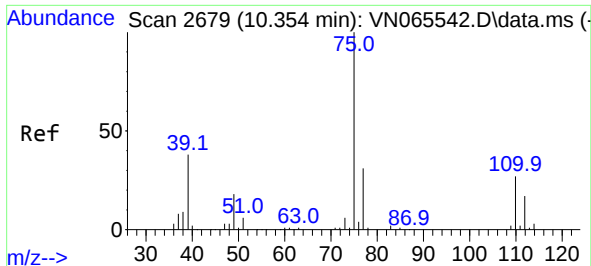
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#52
Toluene
Concen: 54.58 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 92 Resp: 339986
Ion Ratio Lower Upper
92 100
91 172.9 139.1 208.7





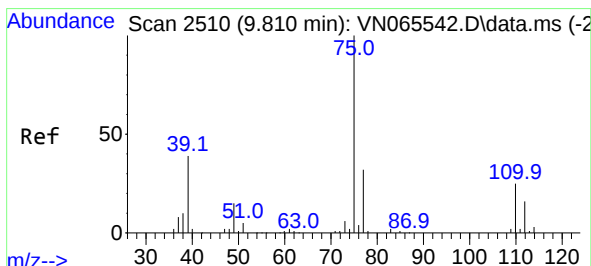
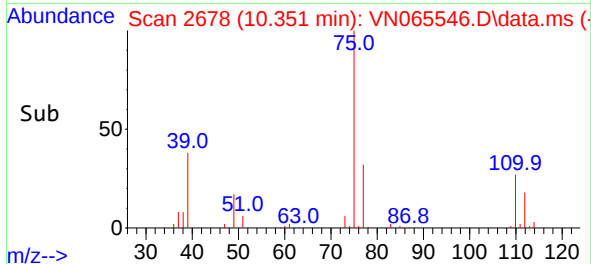
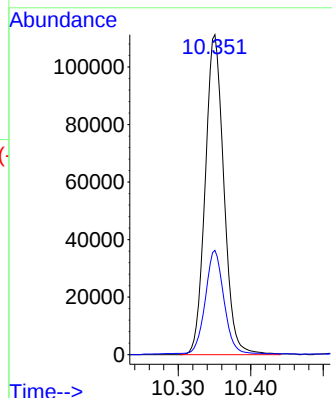
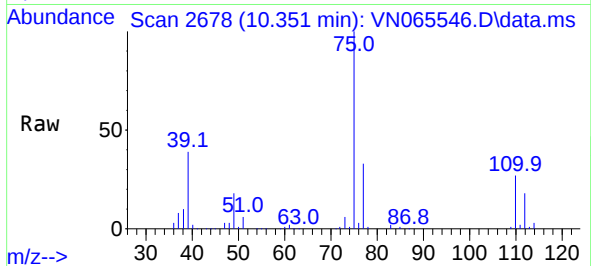
#53
 t-1,3-Dichloropropene
 Concen: 54.55 ug/l
 RT: 10.351 min Scan# 2678
 Delta R.T. -0.003 min
 Lab File: VN065546.D
 Acq: 18 Jan 2021 16:55

Tgt Ion: 75 Resp: 198956
 Ion Ratio Lower Upper
 75 100
 77 32.3 25.8 38.6

Instrument :
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 ClientSampled :
 ICVVN011821

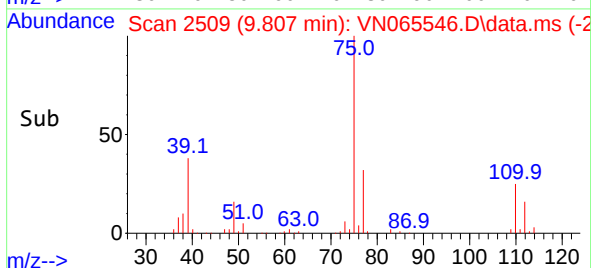
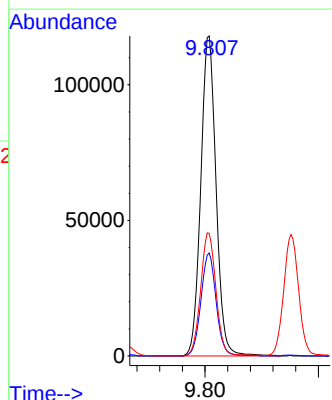
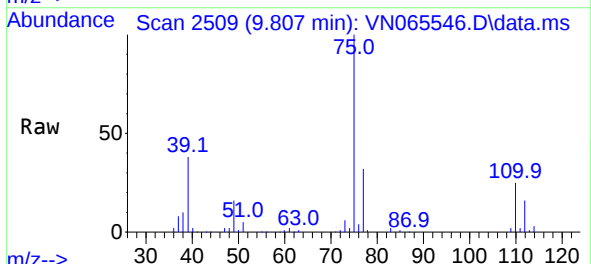
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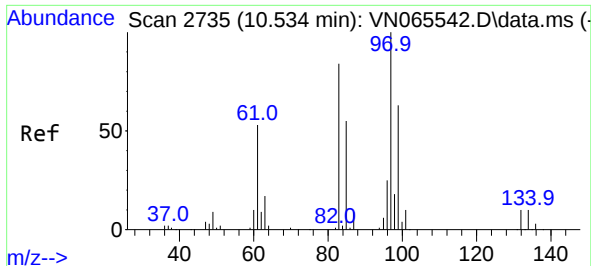
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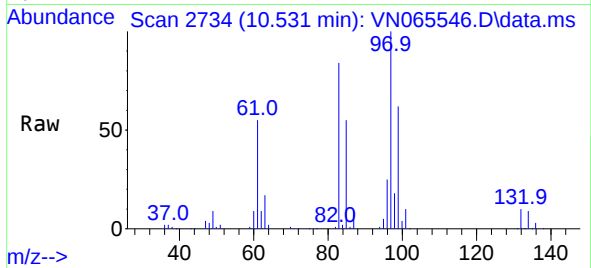
#54
 cis-1,3-Dichloropropene
 Concen: 55.56 ug/l
 RT: 9.807 min Scan# 2509
 Delta R.T. -0.003 min
 Lab File: VN065546.D
 Acq: 18 Jan 2021 16:55

Tgt Ion: 75 Resp: 221031
 Ion Ratio Lower Upper
 75 100
 77 32.1 25.5 38.3
 39 38.3 35.6 53.4



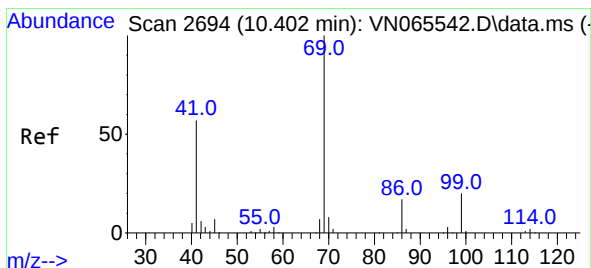
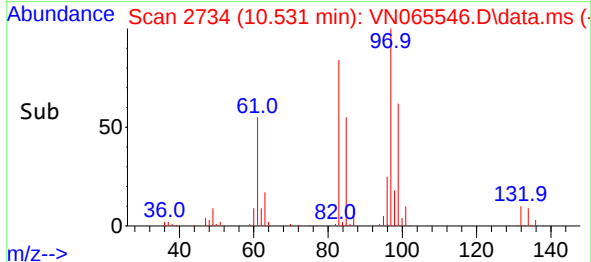
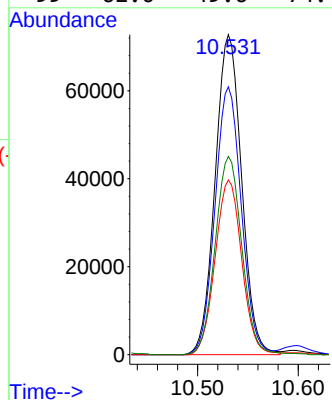


#55
1,1,2-Trichloroethane
Concen: 53.34 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

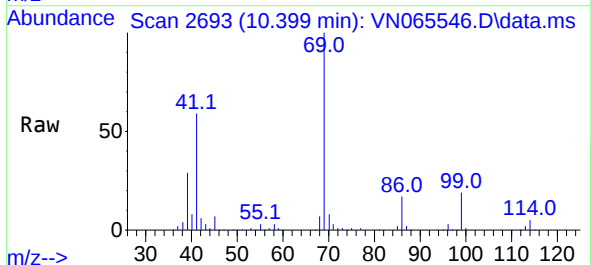


Tgt Ion: 97 Resp: 133318

Ion	Ratio	Lower	Upper
97	100		
83	83.7	72.1	108.1
85	54.6	46.8	70.2
99	62.0	49.6	74.4

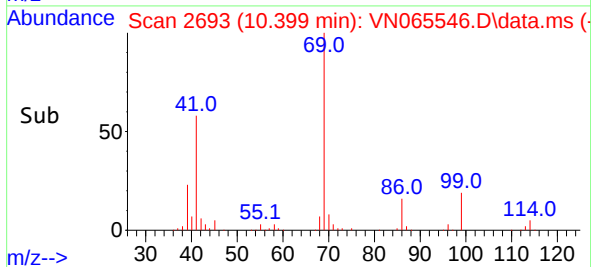
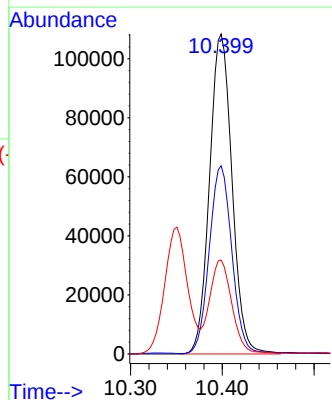


#56
Ethyl methacrylate
Concen: 48.77 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



Tgt Ion: 69 Resp: 184515

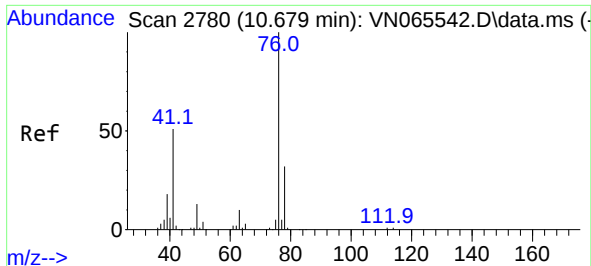
Ion	Ratio	Lower	Upper
69	100		
41	59.0	49.4	74.0
39	28.9	25.9	38.9



Instrument :
MSVOA_N
ClientSampleId :
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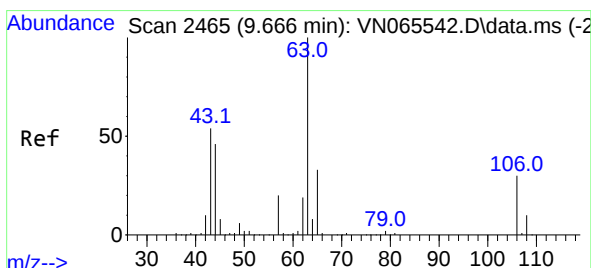
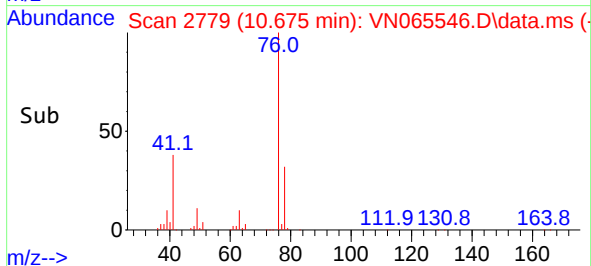
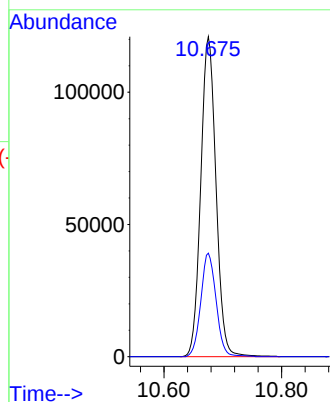
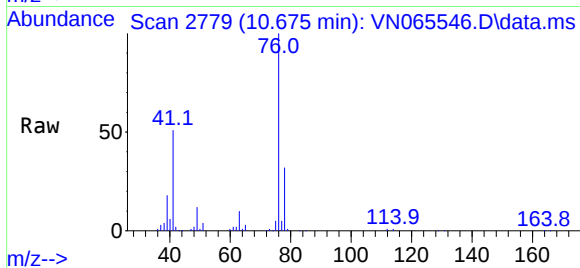
#57
1,3-Dichloropropane
Concen: 53.05 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.004 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 76 Resp: 217539
Ion Ratio Lower Upper
76 100
78 32.4 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

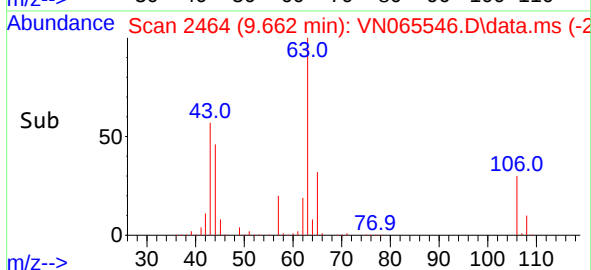
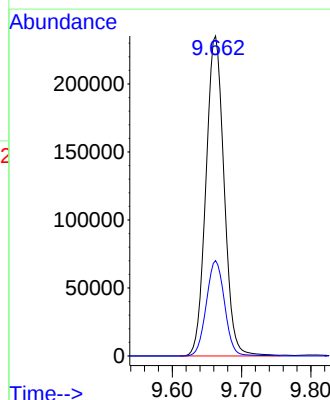
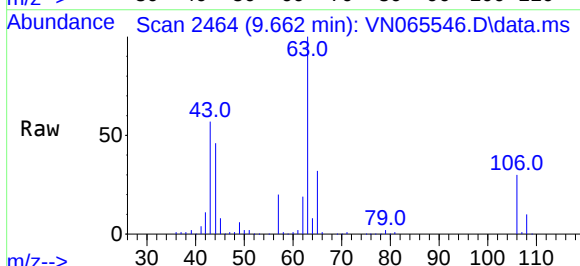
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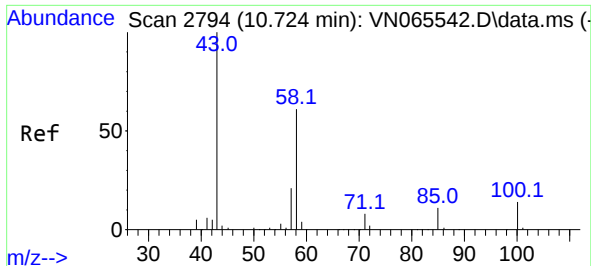
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#58
2-Chloroethyl Vinyl ether
Concen: 263.63 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. -0.004 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 63 Resp: 427278
Ion Ratio Lower Upper
63 100
106 30.0 22.7 34.1





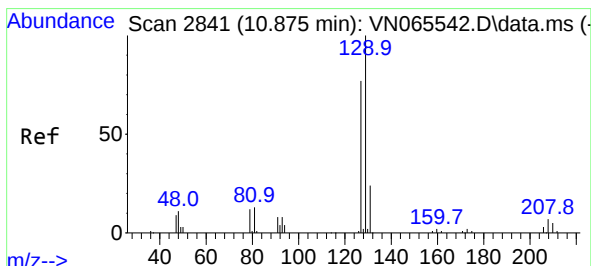
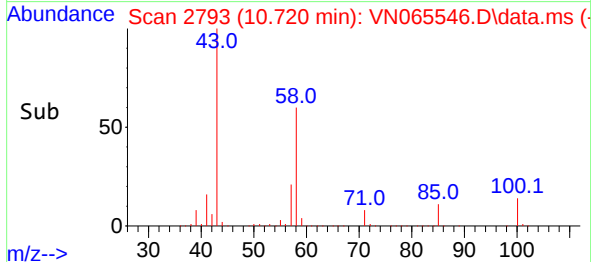
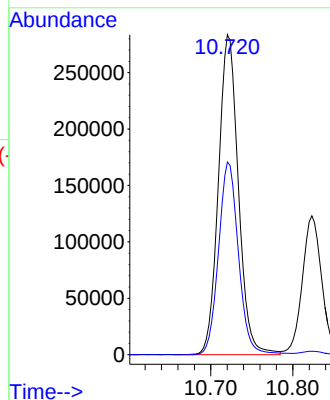
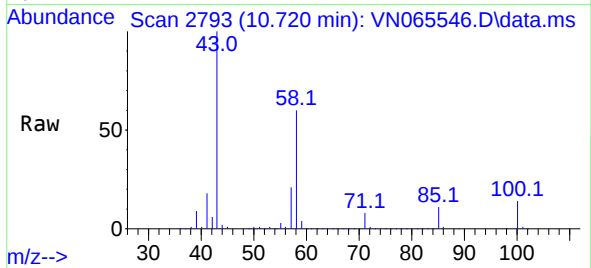
#59
2-Hexanone
Concen: 253.88 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. -0.004 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 43 Resp: 480321
Ion Ratio Lower Upper
43 100
58 60.2 28.3 84.9

Instrument :
MSVOA_N
ClientSampled :
ICVVN011821

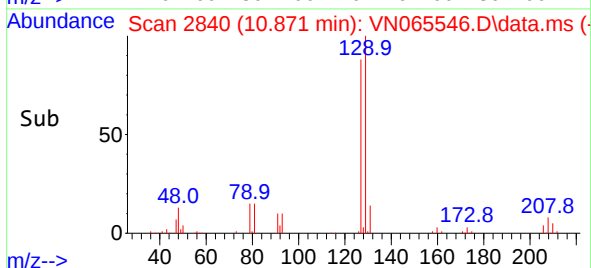
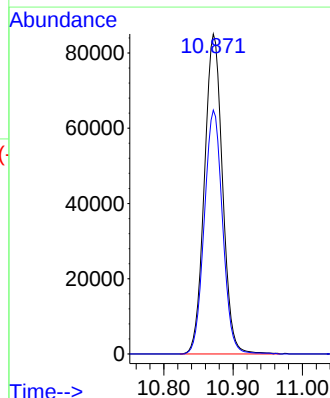
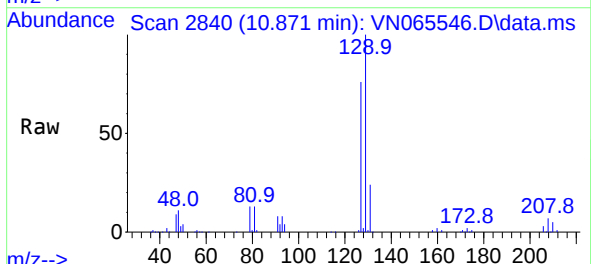
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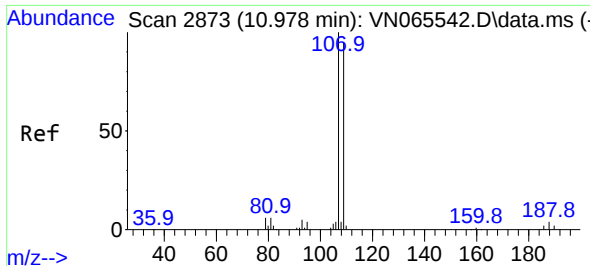
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#60
Dibromochloromethane
Concen: 55.80 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.004 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

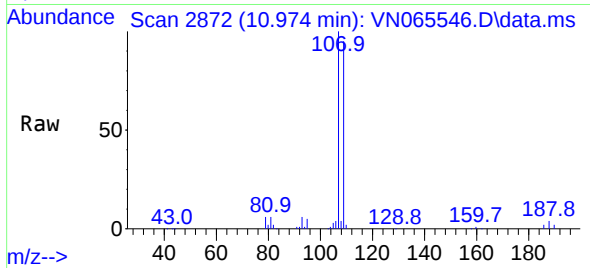
Tgt Ion:129 Resp: 154132
Ion Ratio Lower Upper
129 100
127 76.9 39.1 117.2





#61
1,2-Dibromoethane
Concen: 53.20 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. -0.004 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

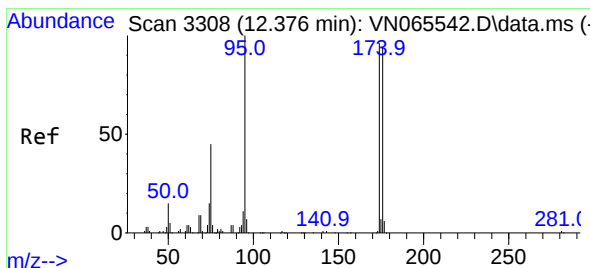
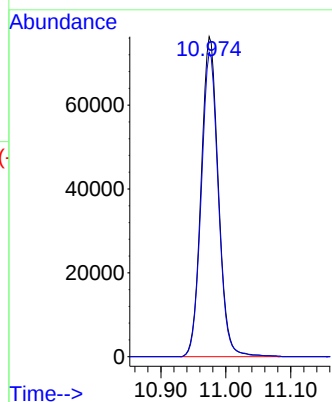
Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821



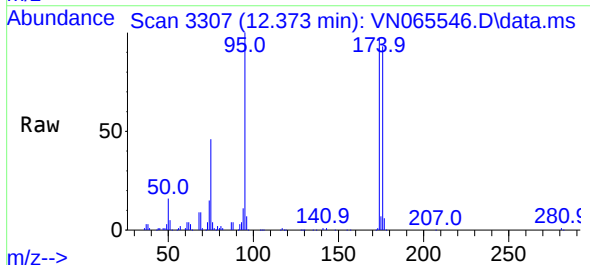
Tgt Ion:107 Resp: 140951
Ion Ratio Lower Upper
107 100
109 94.7 76.0 114.0

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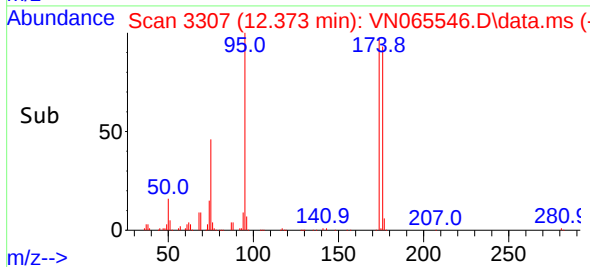
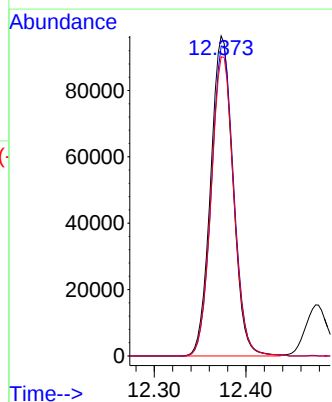
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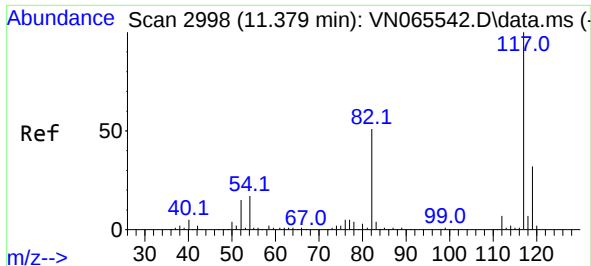


#62
4-Bromofluorobenzene
Concen: 50.77 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

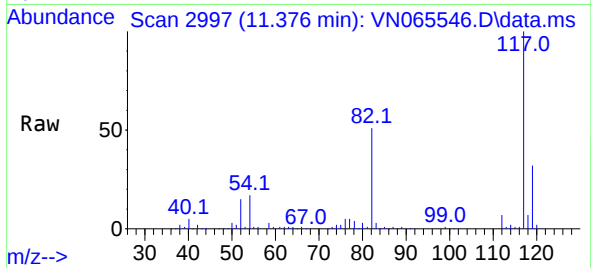


Tgt Ion: 95 Resp: 163012
Ion Ratio Lower Upper
95 100
174 97.2 0.0 160.4
176 94.5 0.0 158.4

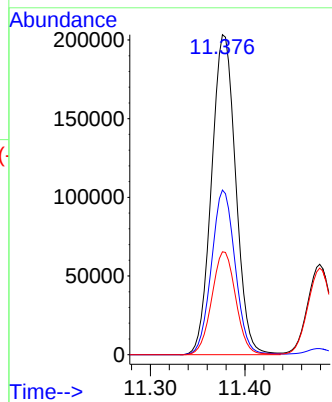
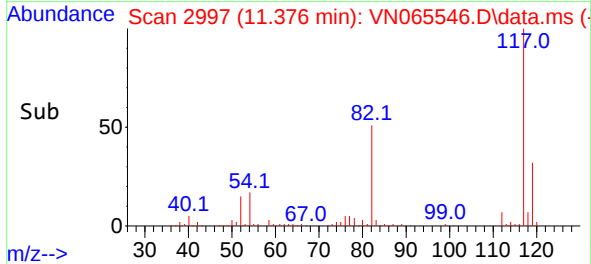




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



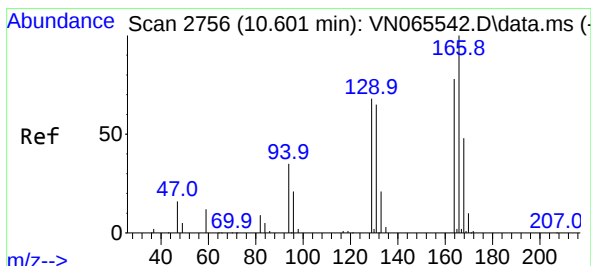
Tgt Ion:117 Resp: 360851
Ion Ratio Lower Upper
117 100
82 51.5 44.2 66.2
119 32.2 25.8 38.6



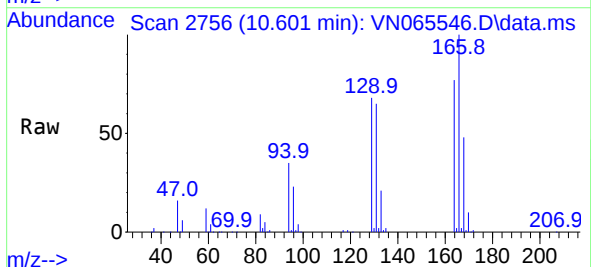
Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

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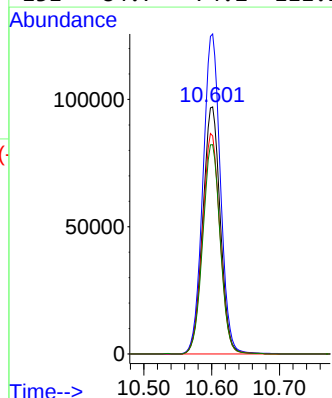
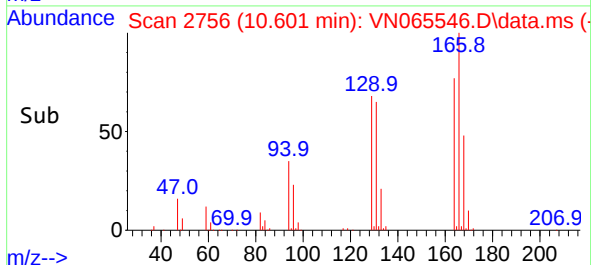
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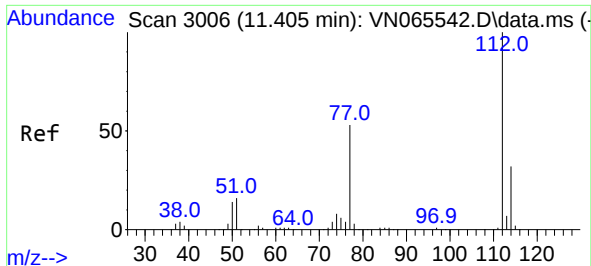


#64
Tetrachloroethene
Concen: 51.49 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



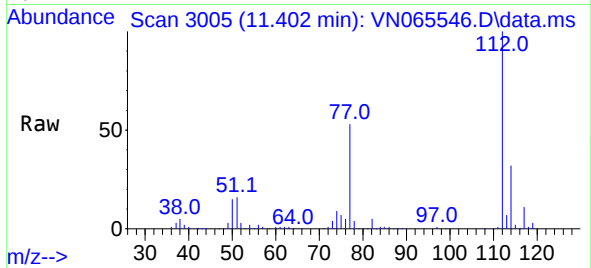
Tgt Ion:164 Resp: 174344
Ion Ratio Lower Upper
164 100
166 129.5 101.4 152.0
129 88.3 76.1 114.1
131 84.7 74.2 111.2





#65
Chlorobenzene
Concen: 52.83 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

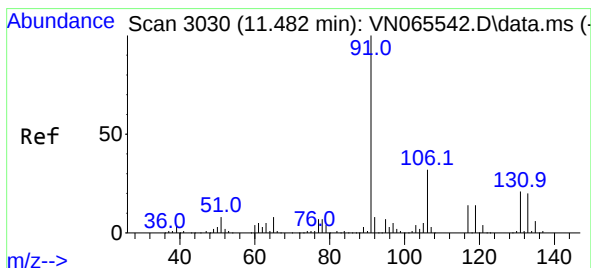
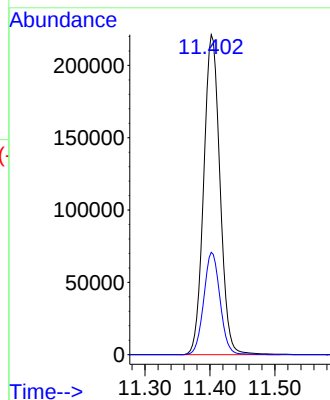
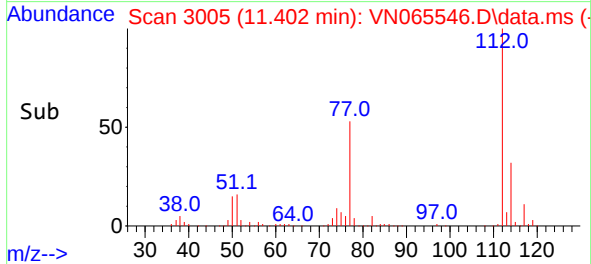
Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821



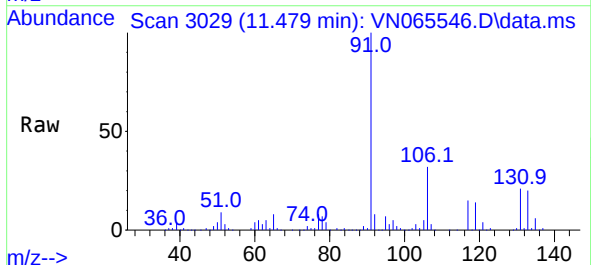
Tgt Ion:112 Resp: 386775
Ion Ratio Lower Upper
112 100
114 32.0 25.1 37.7

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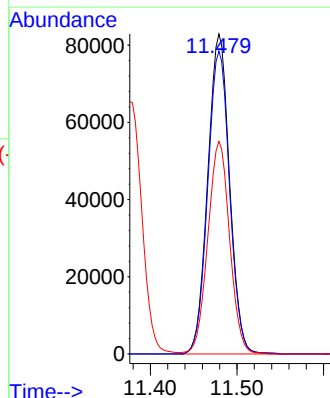
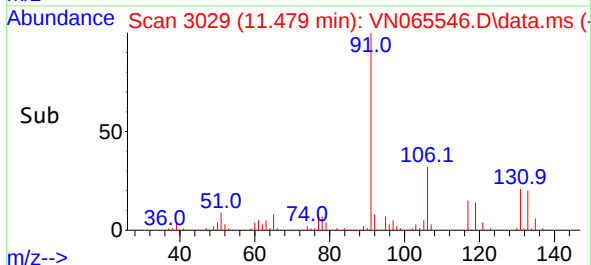
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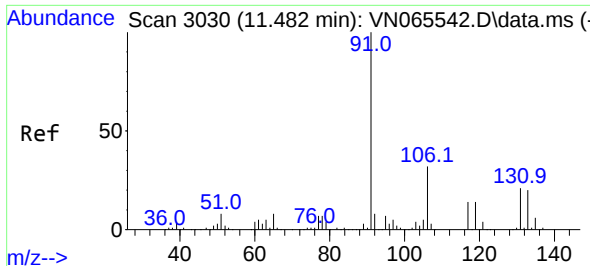


#66
1,1,1,2-Tetrachloroethane
Concen: 54.02 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



Tgt Ion:131 Resp: 144684
Ion Ratio Lower Upper
131 100
133 95.1 47.5 142.5
119 66.6 33.3 99.8





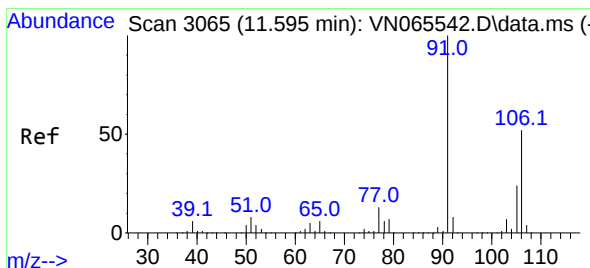
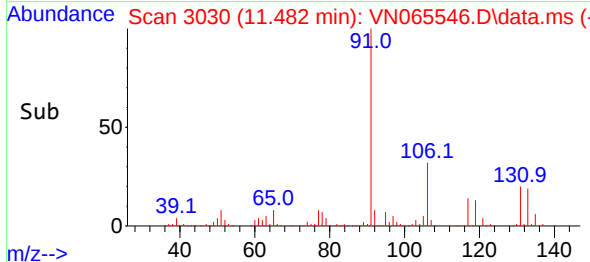
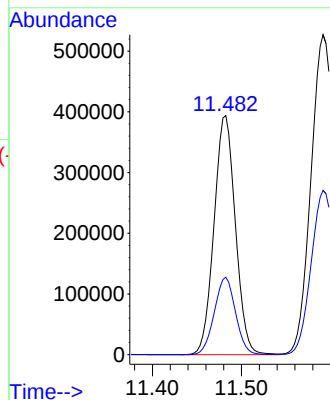
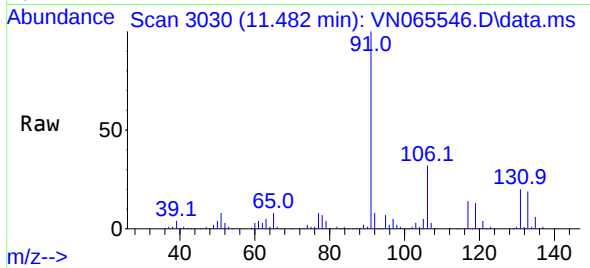
#67
Ethyl Benzene
Concen: 54.46 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 91 Resp: 656501
Ion Ratio Lower Upper
91 100
106 32.4 25.2 37.8

Instrument :
MSVOA_N
ClientSampled :
ICVVN011821

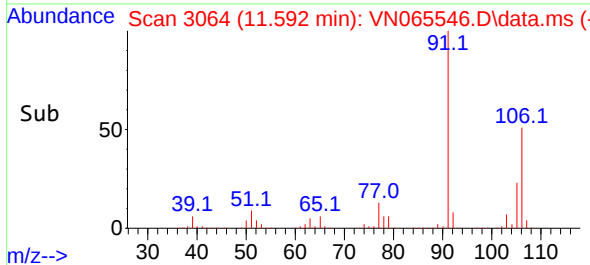
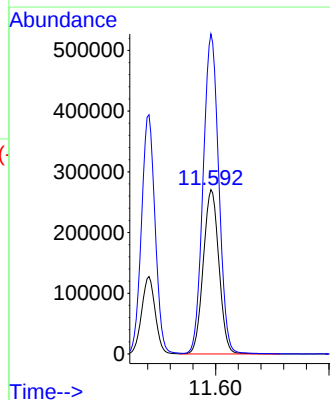
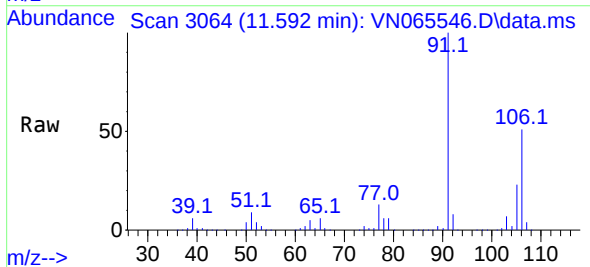
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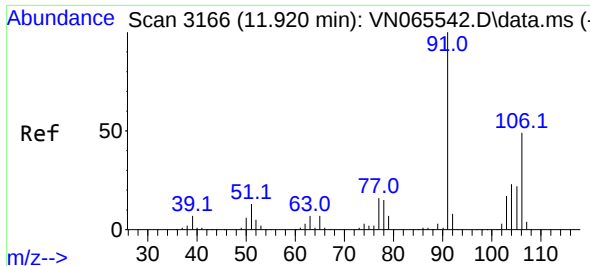
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#68
m/p-Xylenes
Concen: 108.65 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:106 Resp: 518813
Ion Ratio Lower Upper
106 100
91 194.5 161.0 241.4





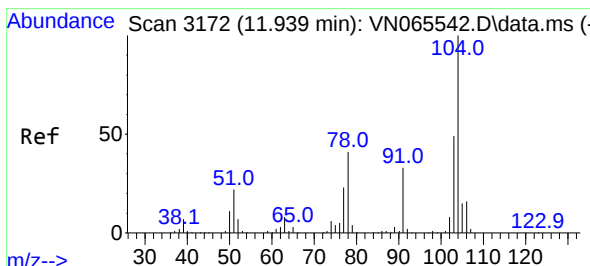
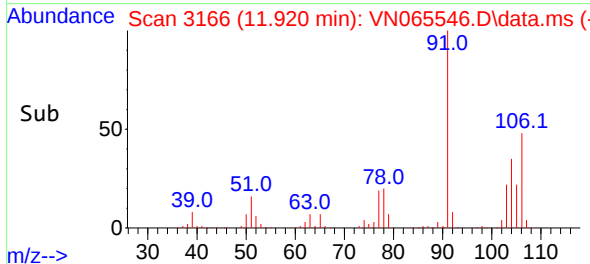
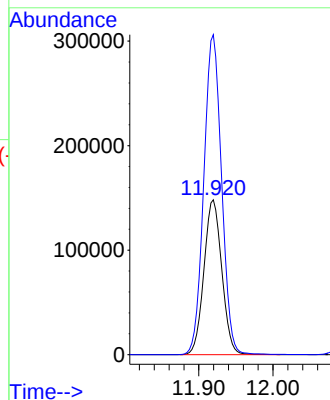
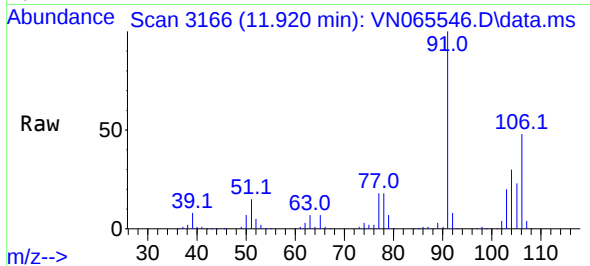
#69
o-Xylene
Concen: 53.78 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion:106 Resp: 247550
Ion Ratio Lower Upper
106 100
91 205.7 105.5 316.5

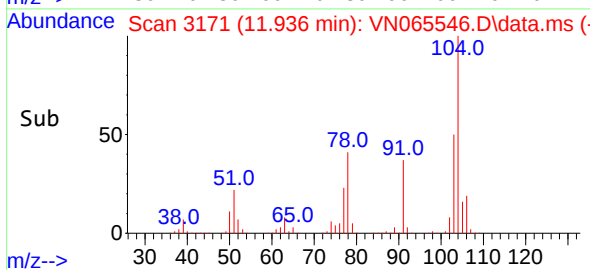
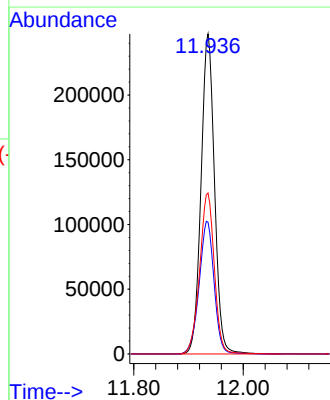
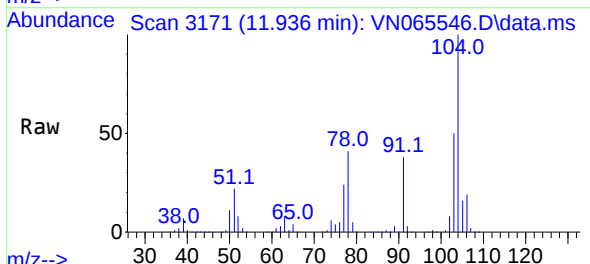
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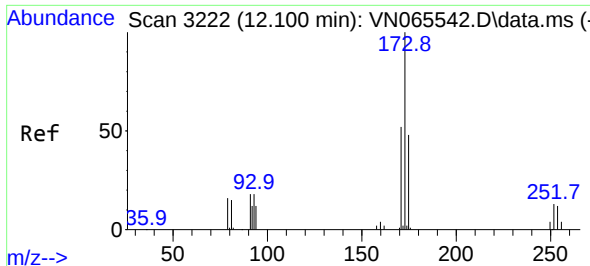
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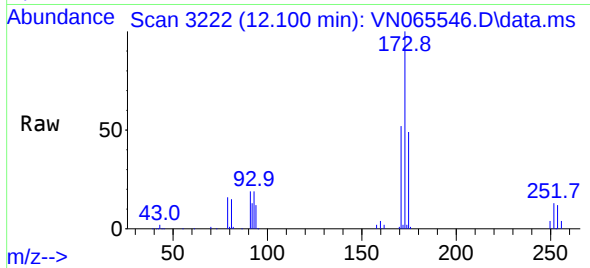
#70
Styrene
Concen: 55.45 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:104 Resp: 422525
Ion Ratio Lower Upper
104 100
78 45.8 39.0 58.6
103 54.8 44.3 66.5

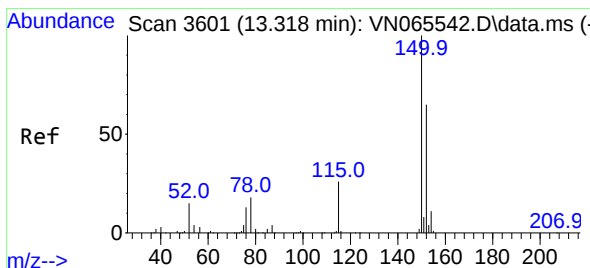
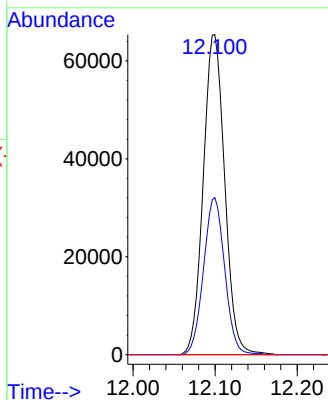
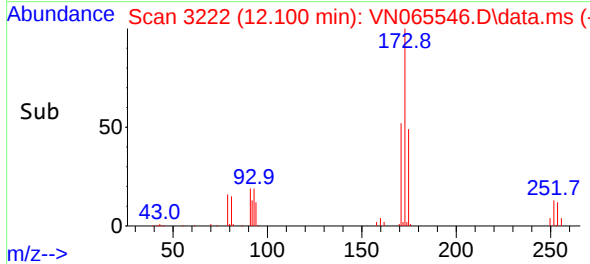




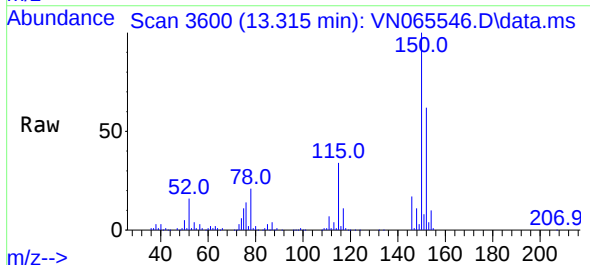
#71
Bromoform
Concen: 47.90 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



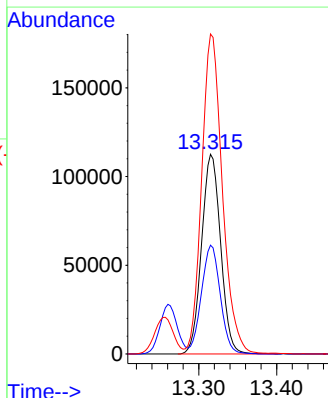
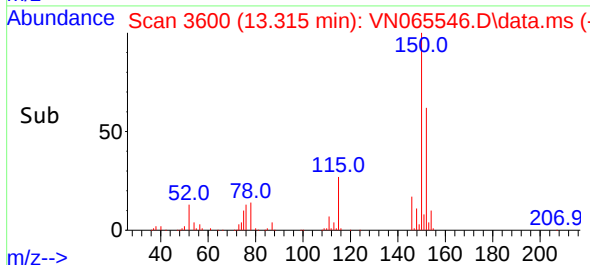
Tgt Ion:173 Resp: 118966
Ion Ratio Lower Upper
173 100
175 48.4 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



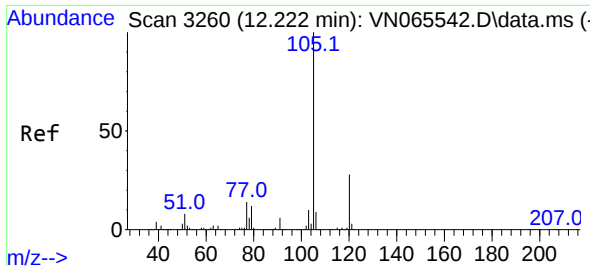
Tgt Ion:152 Resp: 190785
Ion Ratio Lower Upper
152 100
115 53.9 29.7 89.1
150 173.5 0.0 350.6



Instrument :
MSVOA_N
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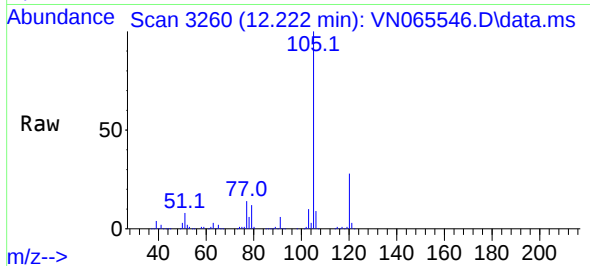
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#73
Isopropylbenzene
Concen: 53.32 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

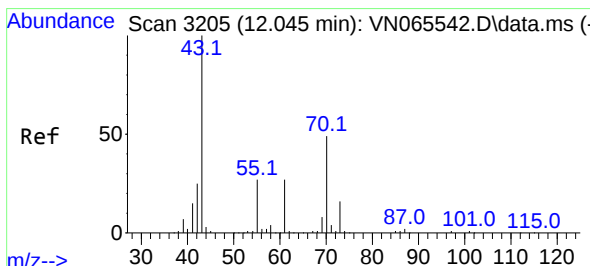
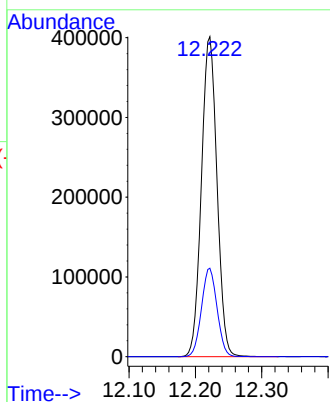
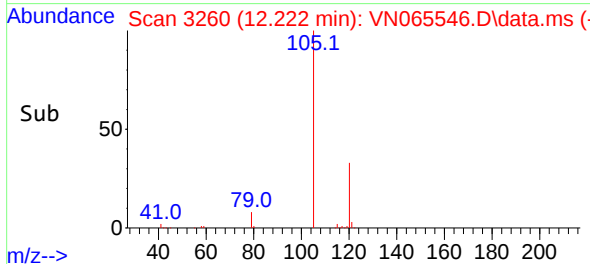
Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821



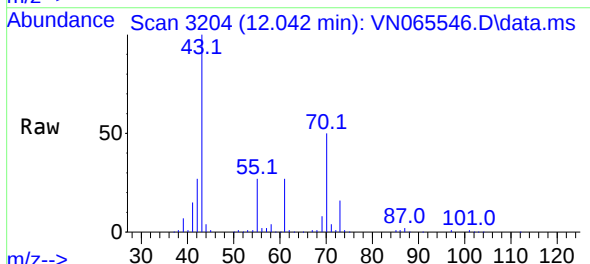
Tgt Ion:105 Resp: 655132
Ion Ratio Lower Upper
105 100
120 27.6 13.3 39.9

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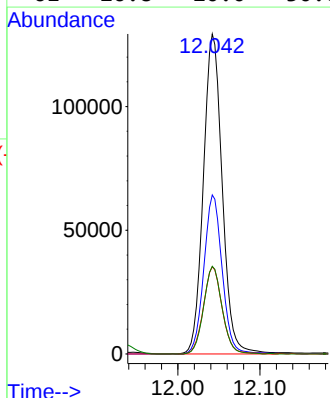
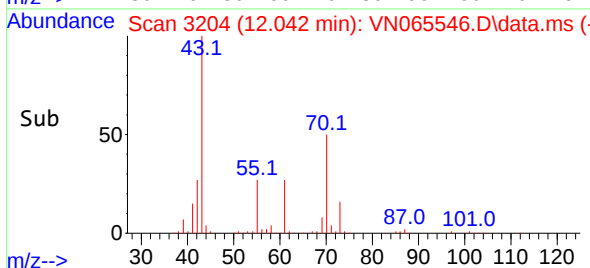
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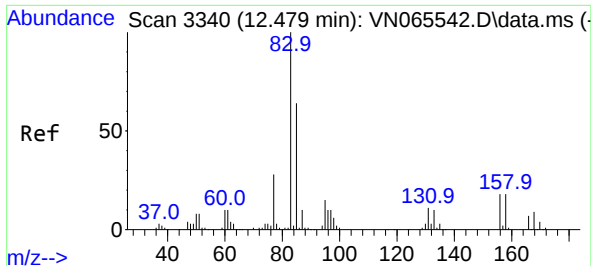


#74
N-ethyl acetate
Concen: 51.19 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



Tgt Ion: 43 Resp: 206687
Ion Ratio Lower Upper
43 100
70 48.5 34.5 51.7
55 27.0 20.4 30.6
61 26.8 20.0 30.0





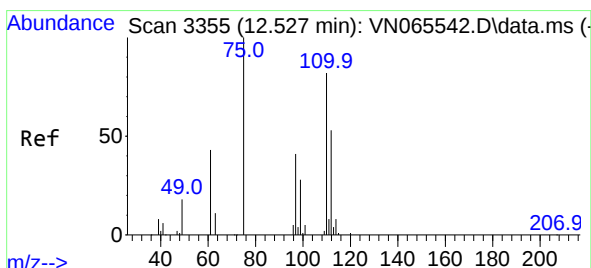
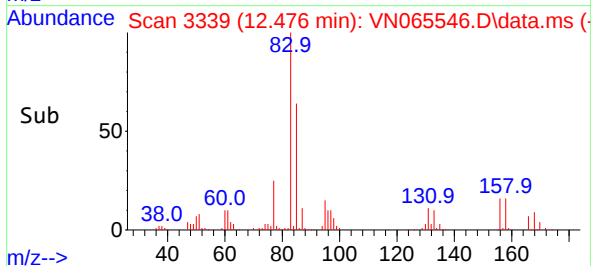
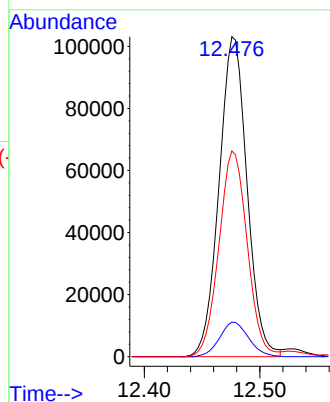
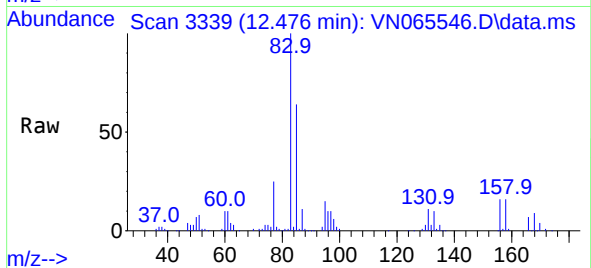
#75
1,1,2,2-Tetrachloroethane
Concen: 47.93 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:	83	Resp:	173699
Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.1	15.3
85	65.0	33.0	99.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

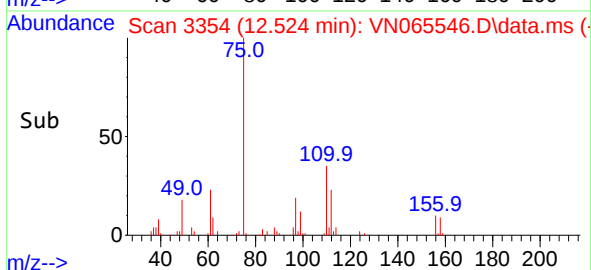
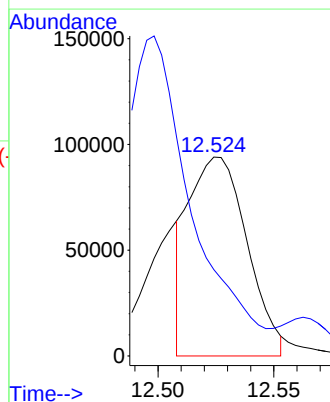
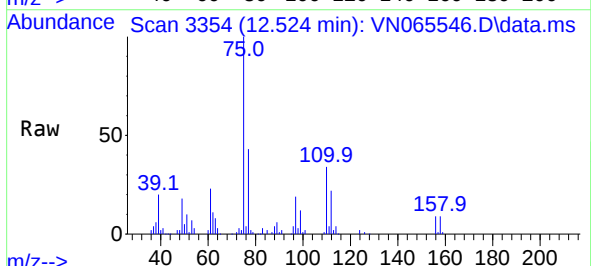
Manual Integrations
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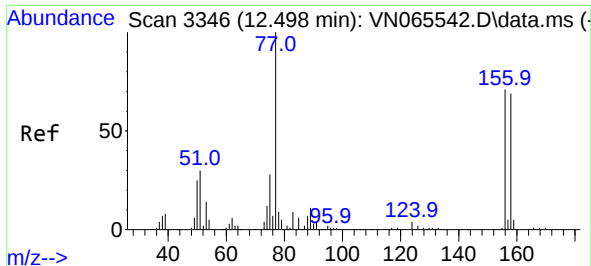
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#76
1,2,3-Trichloropropane
Concen: 47.79 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:	75	Resp:	165139
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





#77
Bromobenzene
Concen: 51.38 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. 0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

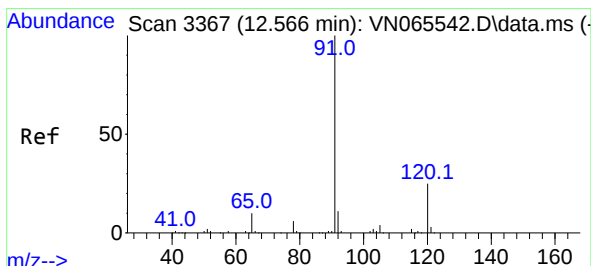
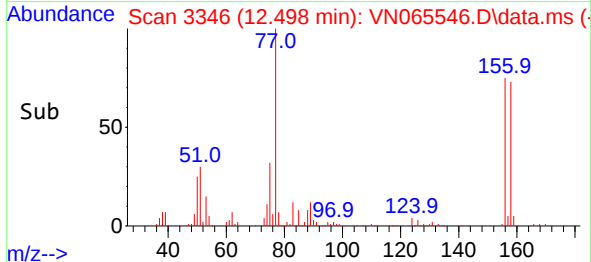
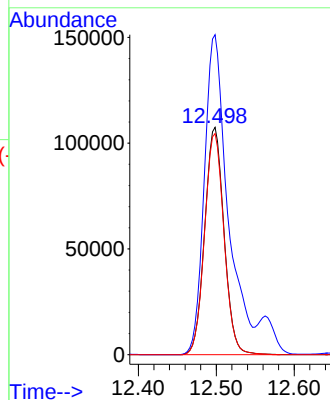
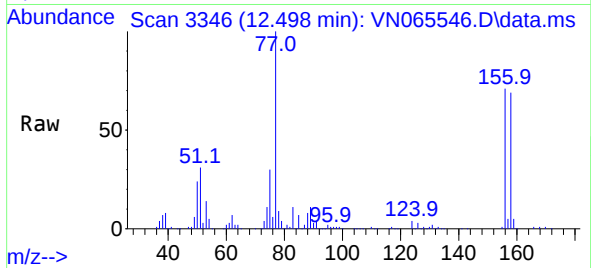
Tgt Ion:156 Resp: 185757

Ion	Ratio	Lower	Upper
156	100		
77	169.4	101.3	303.7
158	97.7	48.2	144.6

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

Manual Integrations
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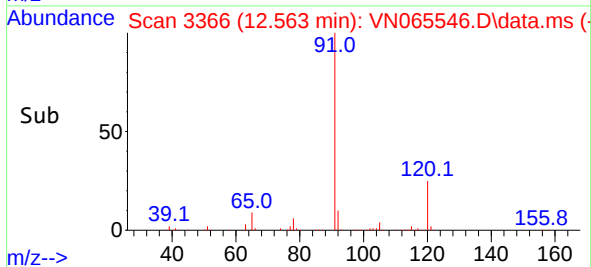
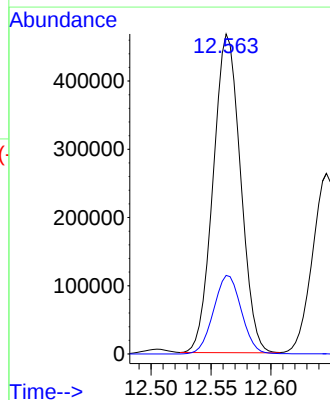
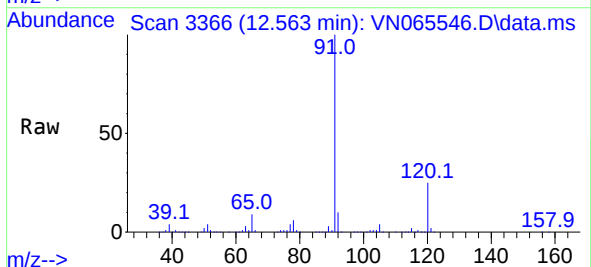
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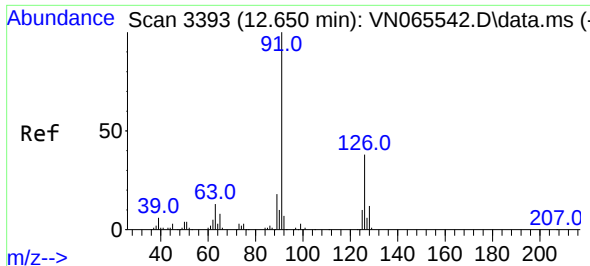


#78
n-propylbenzene
Concen: 53.91 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 91 Resp: 739502

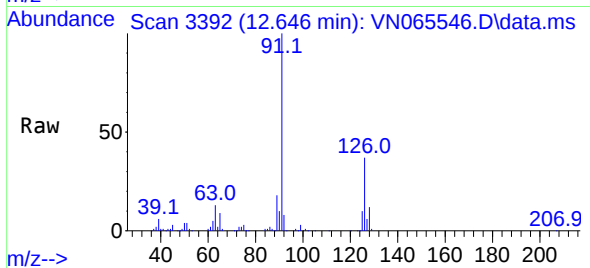
Ion	Ratio	Lower	Upper
91	100		
120	25.1	11.6	34.7





#79
2-Chlorotoluene
Concen: 51.06 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. -0.004 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

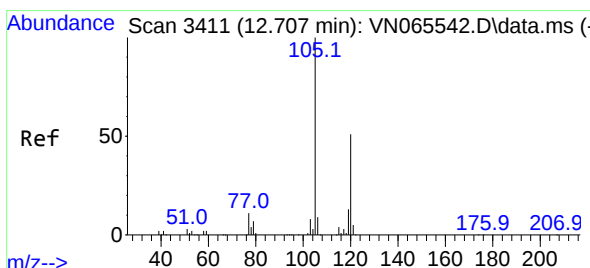
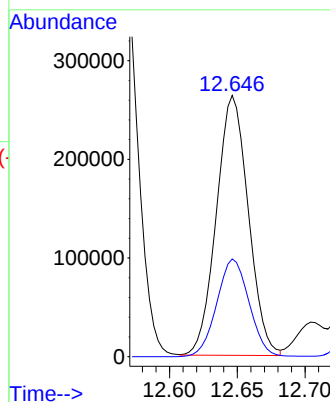
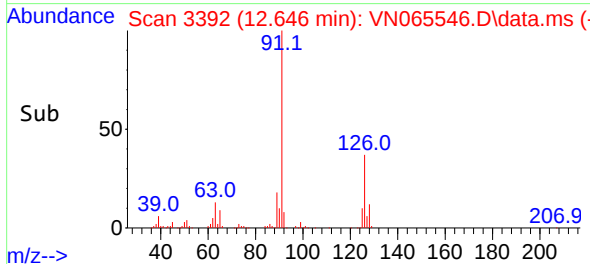
Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821



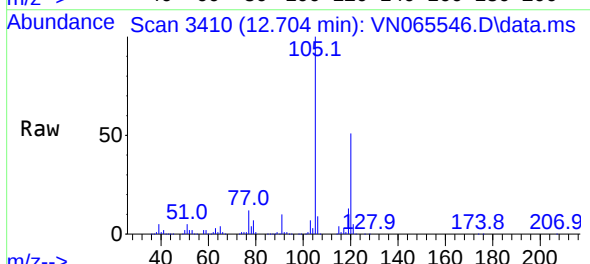
Tgt Ion: 91 Resp: 431586
Ion Ratio Lower Upper
91 100
126 38.1 17.2 51.6

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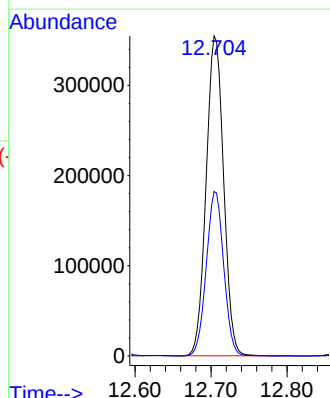
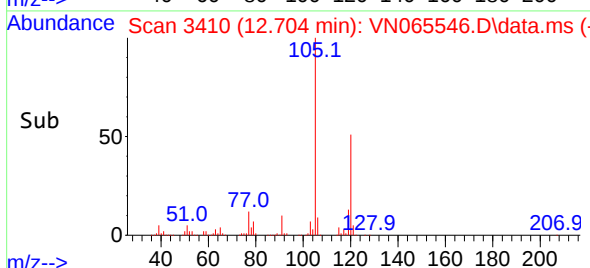
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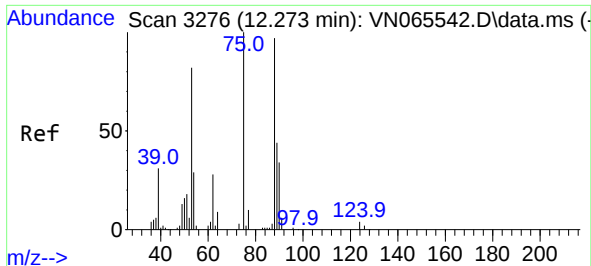


#80
1,3,5-Trimethylbenzene
Concen: 54.07 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



Tgt Ion: 105 Resp: 565573
Ion Ratio Lower Upper
105 100
120 51.4 24.6 73.6





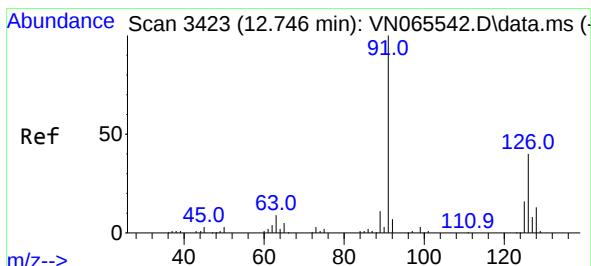
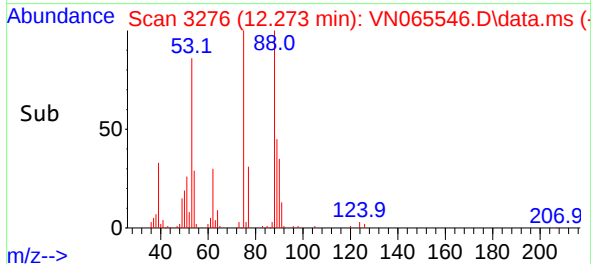
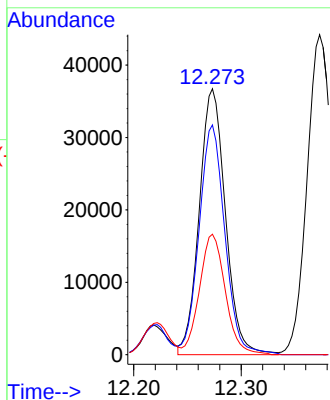
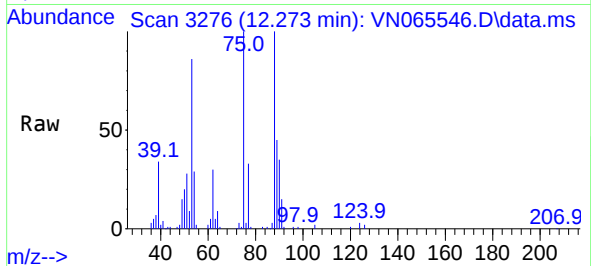
#81
trans-1,4-Dichloro-2-butene
Concen: 52.26 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion: 75 Resp: 62122
Ion Ratio Lower Upper
75 100
53 85.3 67.0 100.4
89 44.8 39.6 59.4

Instrument :
MSVOA_N
ClientSampled :
ICVVN011821

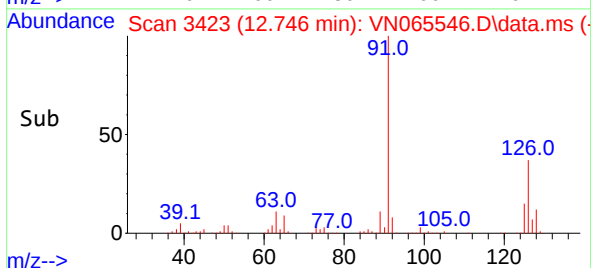
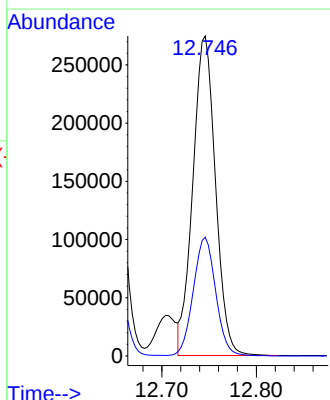
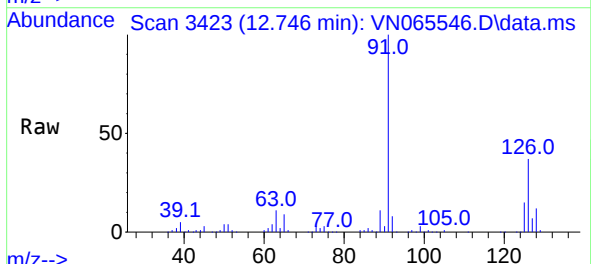
Manual Integrations
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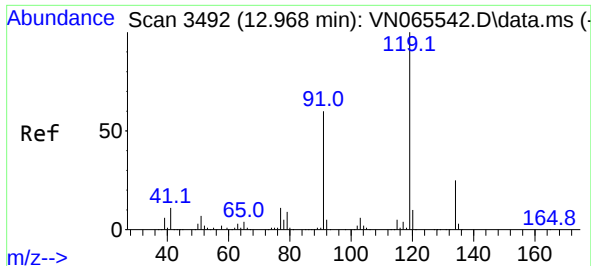
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#82
4-Chlorotoluene
Concen: 52.58 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

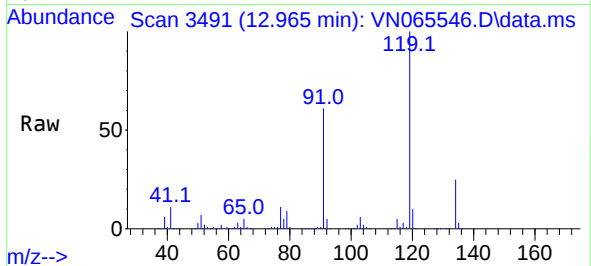
Tgt Ion: 91 Resp: 455724
Ion Ratio Lower Upper
91 100
126 37.0 16.9 50.7





#83
tert-Butylbenzene
Concen: 53.76 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

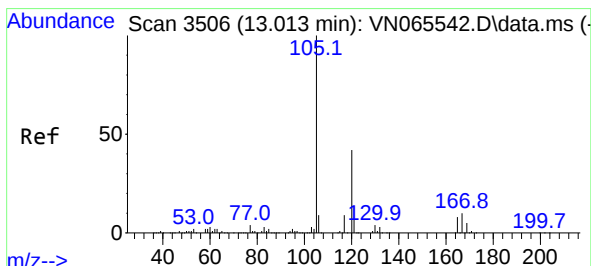
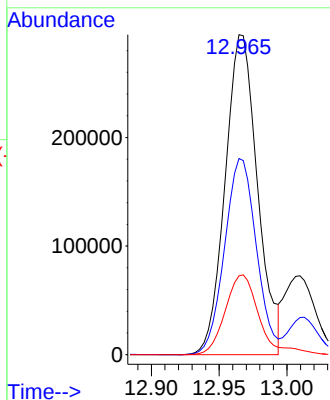
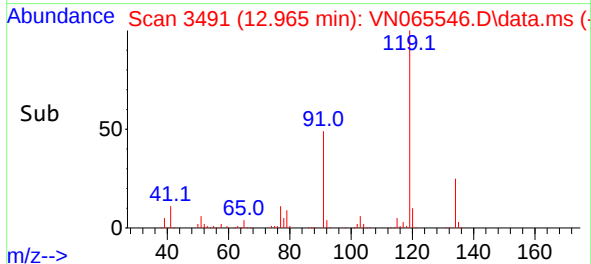
Instrument :
MSVOA_N
ClientSampled :
ICVVN011821



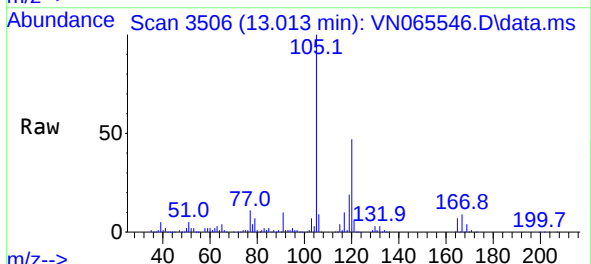
Tgt Ion:119 Resp: 490068
Ion Ratio Lower Upper
119 100
91 60.2 32.3 96.8
134 26.2 12.6 37.6

Manual Integrations
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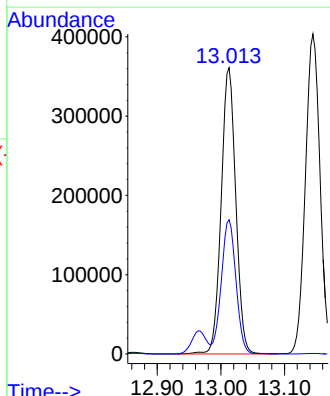
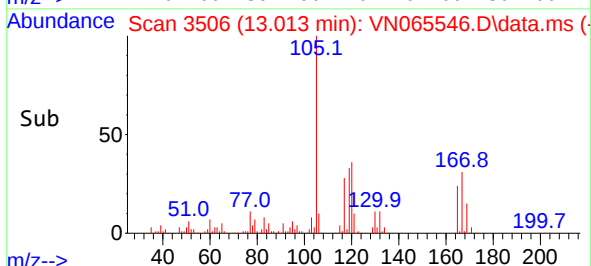
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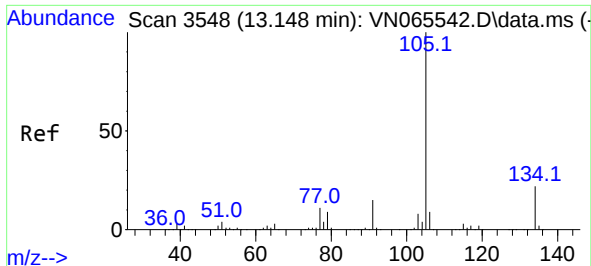


#84
1,2,4-Trimethylbenzene
Concen: 54.77 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



Tgt Ion:105 Resp: 575544
Ion Ratio Lower Upper
105 100
120 47.0 23.1 69.2





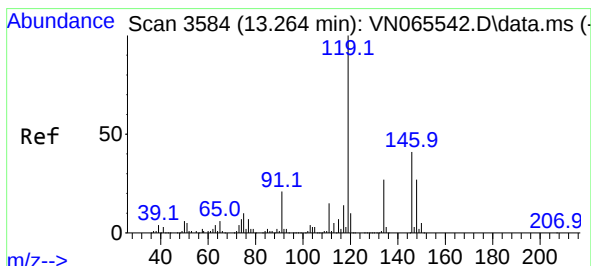
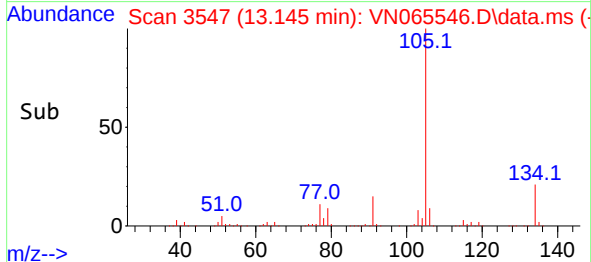
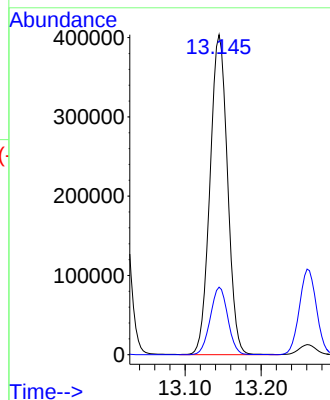
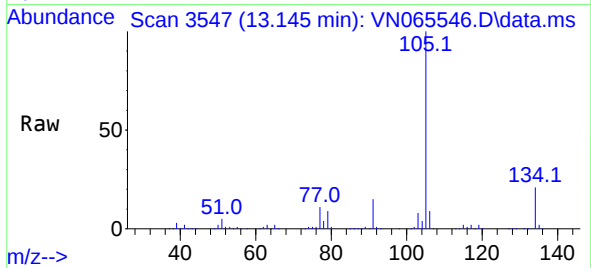
#85
 sec-Butylbenzene
 Concen: 54.36 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.003 min
 Lab File: VN065546.D
 Acq: 18 Jan 2021 16:55

Tgt Ion:105 Resp: 644823
 Ion Ratio Lower Upper
 105 100
 134 21.0 10.1 30.1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN011821

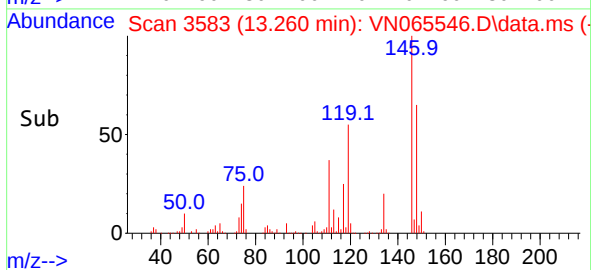
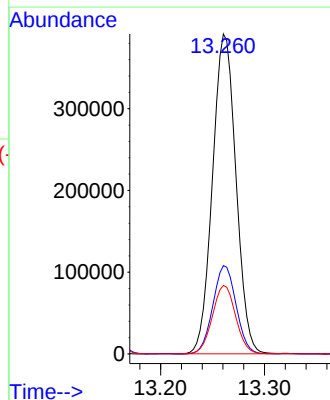
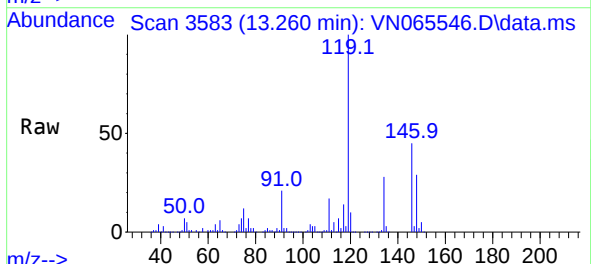
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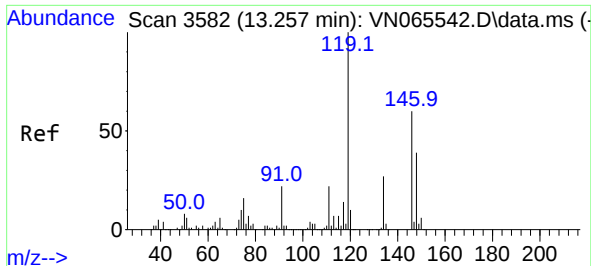
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#86
 p-Isopropyltoluene
 Concen: 55.54 ug/l
 RT: 13.260 min Scan# 3583
 Delta R.T. -0.004 min
 Lab File: VN065546.D
 Acq: 18 Jan 2021 16:55

Tgt Ion:119 Resp: 612992
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.1 39.1
 91 21.2 11.5 34.5





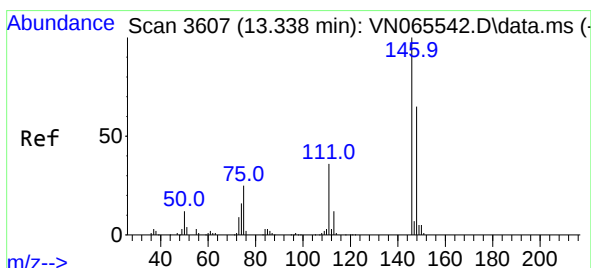
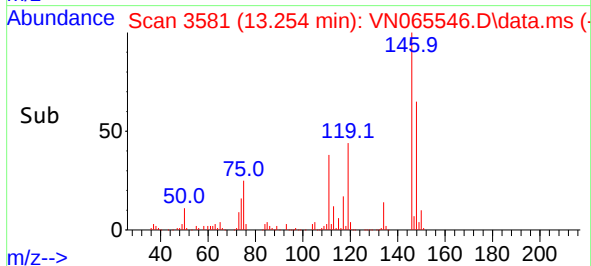
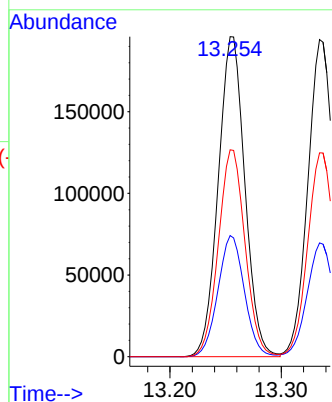
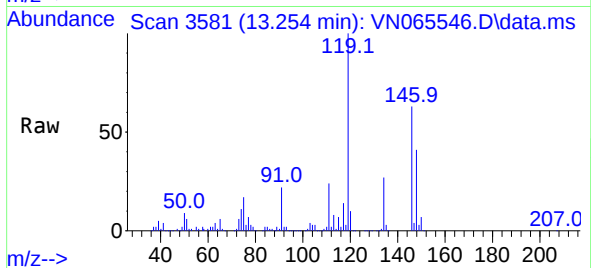
#87
1,3-Dichlorobenzene
Concen: 53.15 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:146 Resp: 325546
Ion Ratio Lower Upper
146 100
111 37.6 20.6 61.9
148 65.0 31.9 95.5

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

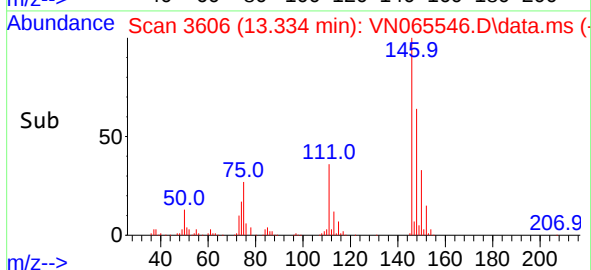
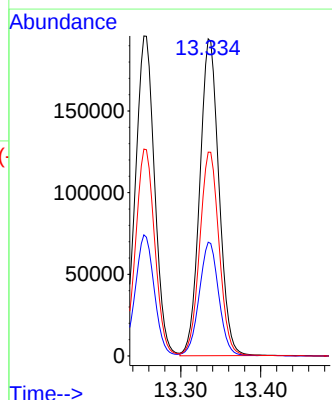
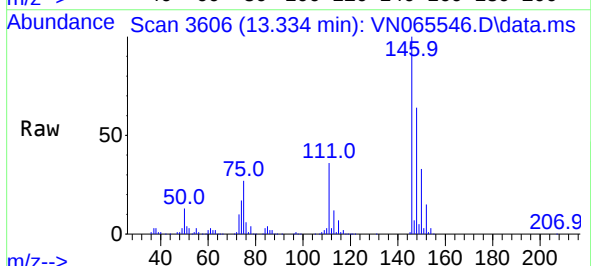
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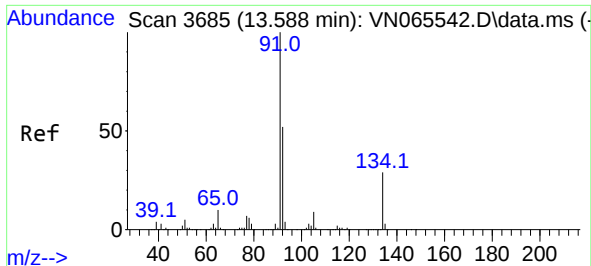
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#88
1,4-Dichlorobenzene
Concen: 51.65 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. -0.004 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

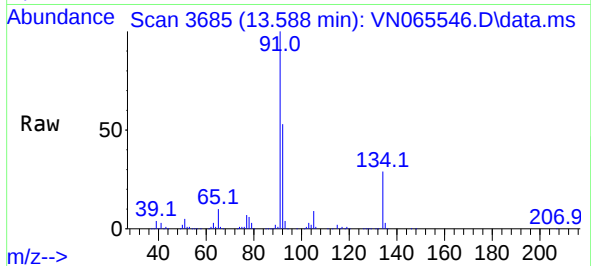
Tgt Ion:146 Resp: 324303
Ion Ratio Lower Upper
146 100
111 36.3 19.8 59.3
148 65.2 31.9 95.5





#89
n-Butylbenzene
Concen: 56.24 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

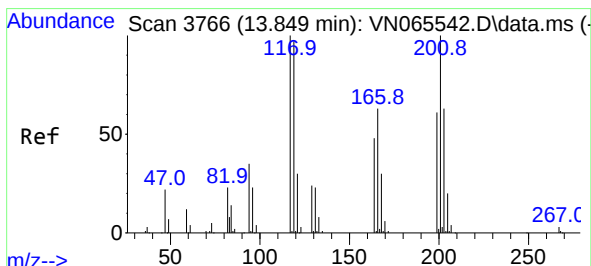
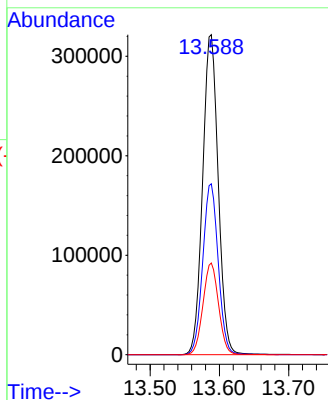
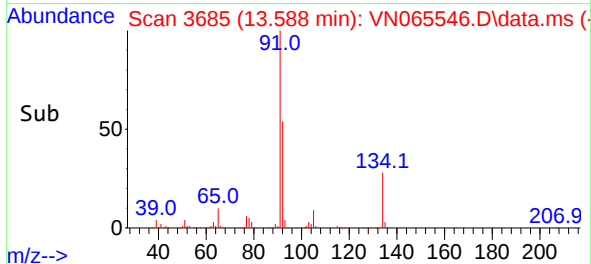
Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821



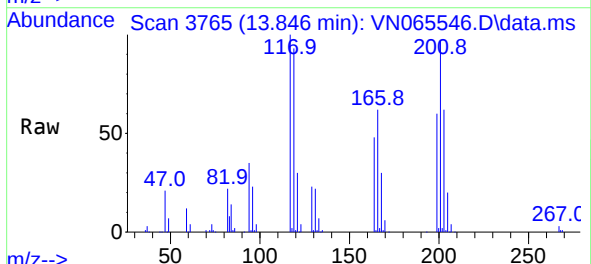
Tgt Ion: 91 Resp: 502123
Ion Ratio Lower Upper
91 100
92 53.0 26.0 78.0
134 28.6 12.9 38.6

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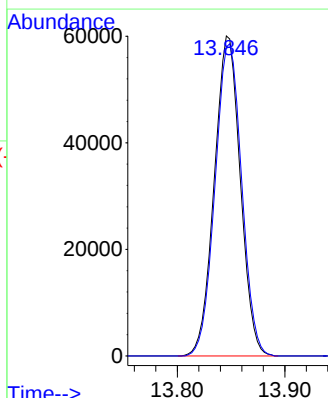
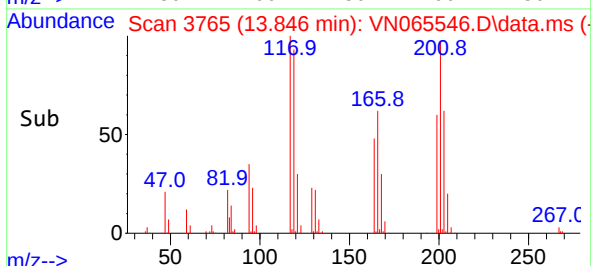
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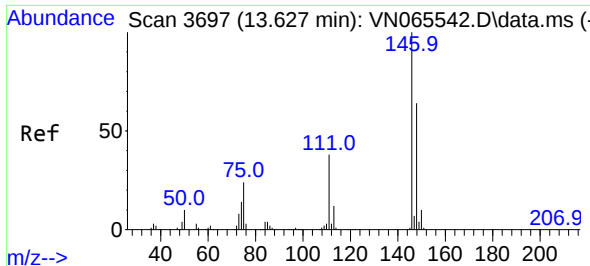


#90
Hexachloroethane
Concen: 55.86 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



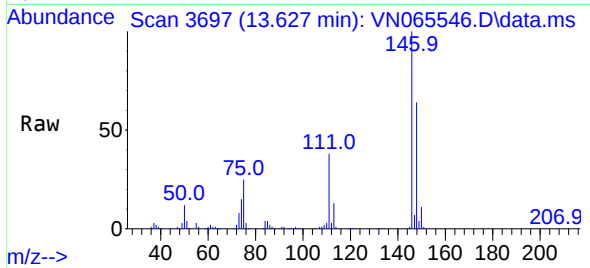
Tgt Ion: 117 Resp: 100962
Ion Ratio Lower Upper
117 100
201 99.8 40.1 120.3





#91
1,2-Dichlorobenzene
Concen: 51.81 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

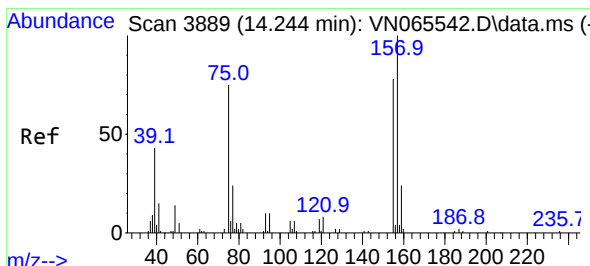
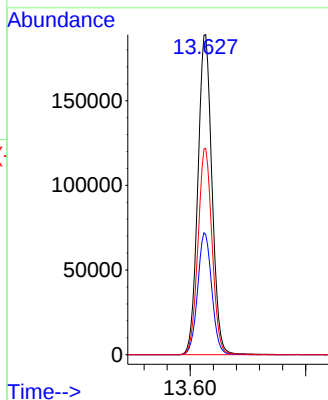
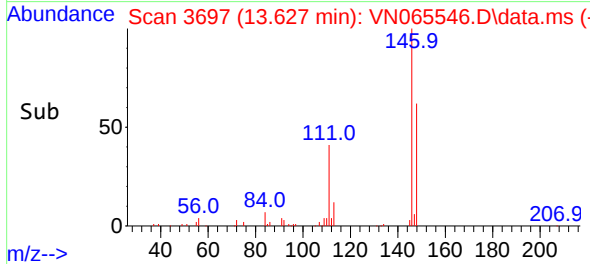
Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821



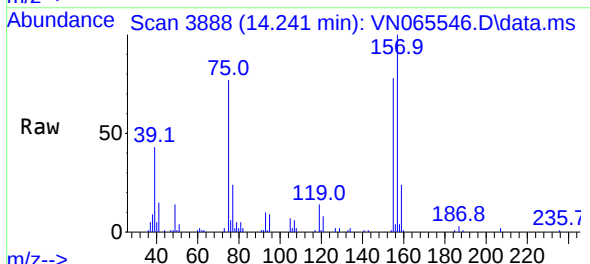
Tgt Ion:146 Resp: 319673
Ion Ratio Lower Upper
146 100
111 38.2 21.1 63.1
148 64.4 32.0 96.2

Manual Integrations
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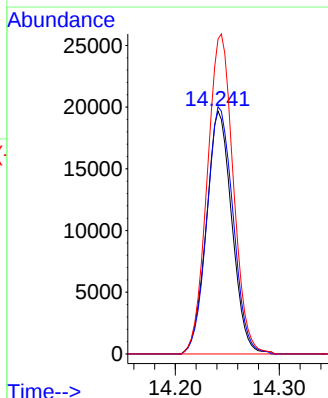
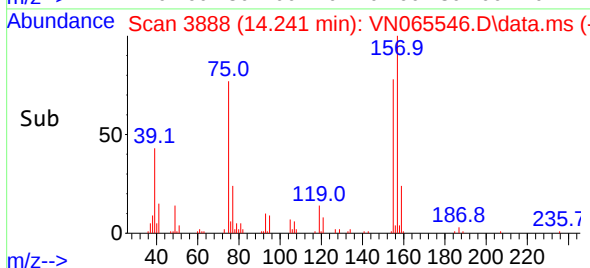
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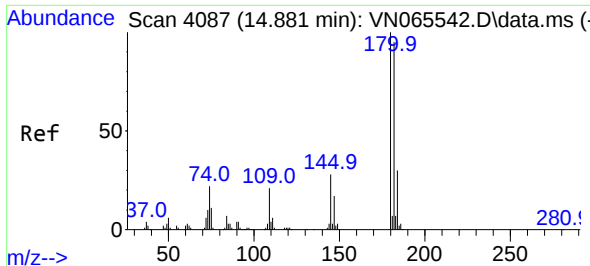


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.95 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. -0.003 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

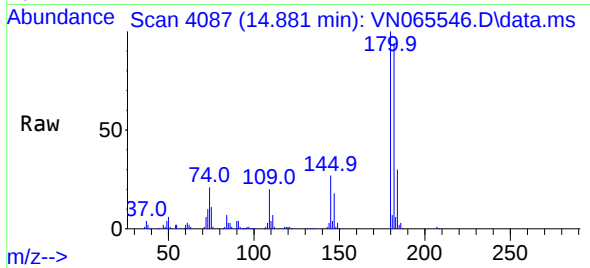


Tgt Ion: 75 Resp: 33604
Ion Ratio Lower Upper
75 100
155 104.4 42.8 128.3
157 134.6 56.4 169.1

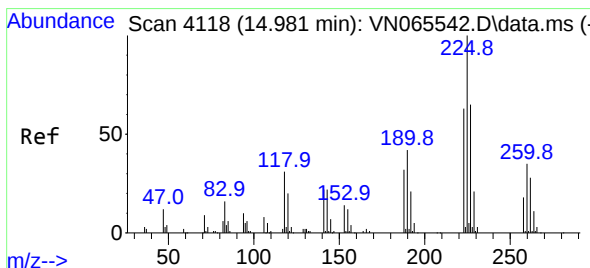
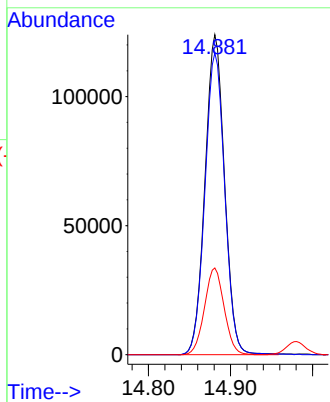
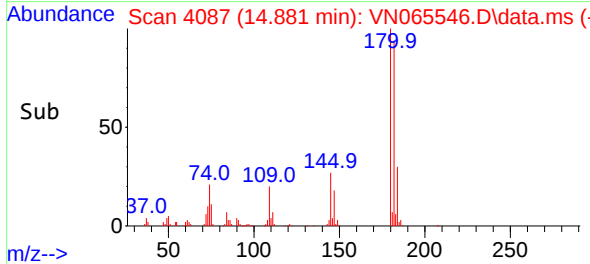




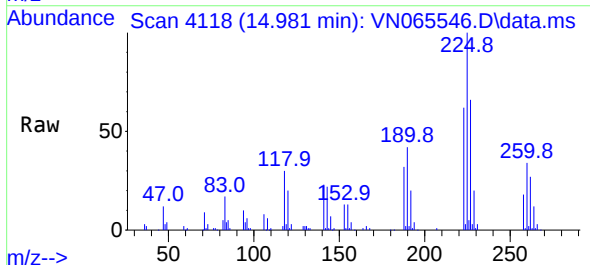
#93
1,2,4-Trichlorobenzene
Concen: 52.63 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



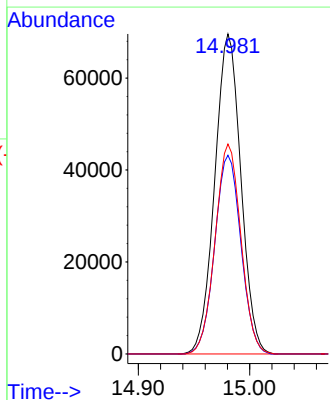
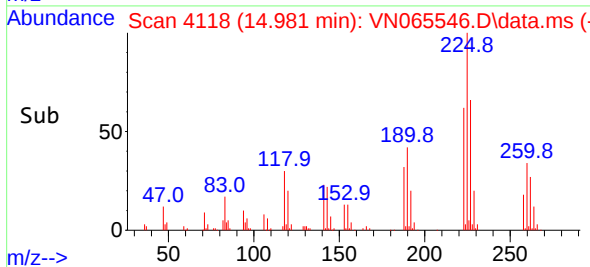
Tgt Ion:180 Resp: 205348
Ion Ratio Lower Upper
180 100
182 95.5 47.6 142.9
145 27.2 15.3 45.8



#94
Hexachlorobutadiene
Concen: 50.86 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55



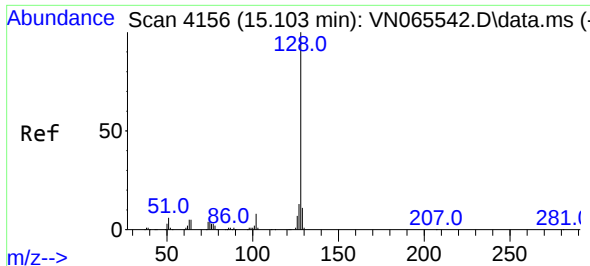
Tgt Ion:225 Resp: 113514
Ion Ratio Lower Upper
225 100
223 62.3 31.0 93.0
227 64.6 32.0 96.0



Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

Manual Integrations
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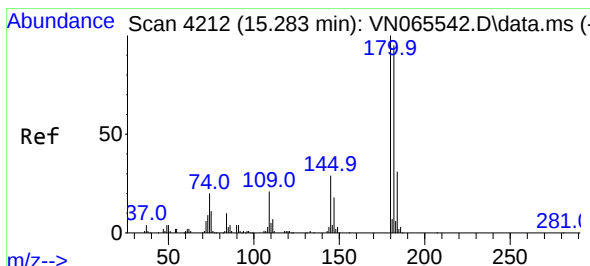
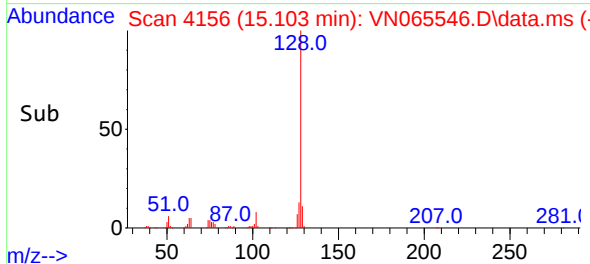
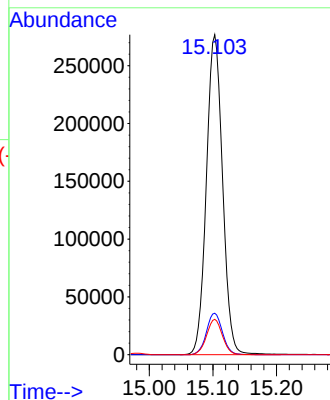
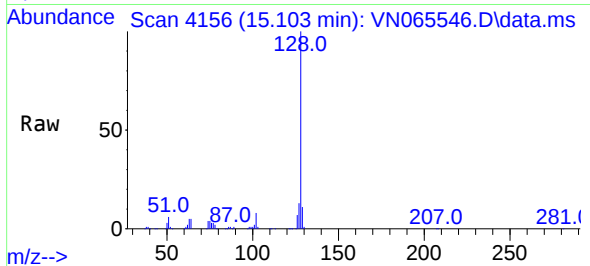
#95
Naphthalene
Concen: 49.41 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:128 Resp: 489121
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
ICVVN011821

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 51.23 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. -0.000 min
Lab File: VN065546.D
Acq: 18 Jan 2021 16:55

Tgt Ion:180 Resp: 191901
Ion Ratio Lower Upper
180 100
182 96.3 48.1 144.4
145 28.7 16.4 49.1

