

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012621\
 Data File : VN065611.D
 Acq On : 26 Jan 2021 18:05
 Operator : JC/MD
 Sample : VN0126MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0126MBS01

Manual Integrations
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 1/27/2021 11:13:18 AM

Quant Time: Jan 27 03:31:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	155957	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	289801	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	255198	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	104748	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	102690	50.05	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 100.10%			
35) Dibromofluoromethane	7.550	113	82584	48.09	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 96.18%			
50) Toluene-d8	10.058	98	320211	47.43	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 94.86%			
62) 4-Bromofluorobenzene	12.373	95	117791	48.46	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 96.92%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.837	85	32546	18.63	ug/l	98
3) Chloromethane	2.036	50	49971	19.46	ug/l	99
4) Vinyl Chloride	2.168	62	50566	19.45	ug/l	99
5) Bromomethane	2.541	94	30362	20.18	ug/l	98
6) Chloroethane	2.679	64	29839	19.84	ug/l	100
7) Trichlorofluoromethane	2.994	101	51588	18.98	ug/l	99
8) Diethyl Ether	3.383	74	25648	19.80	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.721	101	31721	19.23	ug/l	94
10) Methyl Iodide	3.907	142	45969	19.01	ug/l	97
11) Tert butyl alcohol	4.763	59	34028	88.54	ug/l #	87
12) 1,1-Dichloroethene	3.698	96	35153	18.52	ug/l	95
13) Acrolein	3.573	56	30953	104.54	ug/l	97
14) Allyl chloride	4.274	41	67516	19.18	ug/l	94
15) Acrylonitrile	4.939	53	93224	93.11	ug/l	99
16) Acetone	3.782	43	71711	89.78	ug/l	96
17) Carbon Disulfide	4.007	76	102977	17.23	ug/l	98
18) Methyl Acetate	4.287	43	43155	19.28	ug/l	95
19) Methyl tert-butyl Ether	5.000	73	122706	19.36	ug/l	93
20) Methylene Chloride	4.502	84	41533	18.78	ug/l	98
21) trans-1,2-Dichloroethene	4.988	96	37359	18.52	ug/l	90
22) Diisopropyl ether	5.910	45	144272	20.05	ug/l	96
23) Vinyl Acetate	5.849	43	569654	99.12	ug/l	97
24) 1,1-Dichloroethane	5.801	63	75883	19.79	ug/l	97
25) 2-Butanone	6.795	43	119182	95.16	ug/l	97
26) 2,2-Dichloropropane	6.775	77	55294	18.02	ug/l	99
27) cis-1,2-Dichloroethene	6.782	96	43960	19.01	ug/l	92
28) Bromochloromethane	7.152	49	30224	18.76	ug/l #	80
29) Tetrahydrofuran	7.174	42	82956	91.32	ug/l	96
30) Chloroform	7.328	83	69245	19.60	ug/l	100
31) Cyclohexane	7.611	56	71021	18.41	ug/l	94
32) 1,1,1-Trichloroethane	7.528	97	55433	19.28	ug/l	97
36) 1,1-Dichloropropene	7.753	75	54533	18.70	ug/l	97
37) Ethyl Acetate	6.891	43	54652	19.53	ug/l	98
38) Carbon Tetrachloride	7.730	117	45018	18.75	ug/l	98
39) Methylcyclohexane	9.042	83	62219	17.49	ug/l	94
40) Benzene	8.000	78	167684	18.83	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.129	41	25309	16.85	ug/l #	100
42) 1,2-Dichloroethane	8.084	62	53677	19.99	ug/l	100
43) Isopropyl Acetate	8.129	43	92147	18.57	ug/l #	91
44) Trichloroethene	8.801	130	39931	18.48	ug/l	96
45) 1,2-Dichloropropane	9.081	63	47106	19.22	ug/l	96
46) Dibromomethane	9.174	93	26288	19.42	ug/l	90
47) Bromodichloromethane	9.367	83	54310	18.70	ug/l	97
48) Methyl methacrylate	9.168	41	44065	18.72	ug/l	90
49) 1,4-Dioxane	9.171	88	13278	348.66	ug/l	89
51) 4-Methyl-2-Pentanone	9.952	43	259607	94.92	ug/l	100
52) Toluene	10.122	92	99893	18.94	ug/l	98
53) t-1,3-Dichloropropene	10.351	75	61893	18.30	ug/l	99
54) cis-1,3-Dichloropropene	9.804	75	70698	18.77	ug/l	99
55) 1,1,2-Trichloroethane	10.531	97	37493	18.63	ug/l	92
56) Ethyl methacrylate	10.399	69	62851	18.89	ug/l	92
57) 1,3-Dichloropropane	10.675	76	68834	19.44	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.663	63	141824	92.29	ug/l	93
59) 2-Hexanone	10.720	43	177111	93.28	ug/l	99
60) Dibromochloromethane	10.872	129	37950	18.45	ug/l	99
61) 1,2-Dibromoethane	10.975	107	38400	19.15	ug/l	97
64) Tetrachloroethene	10.598	164	37297	17.44	ug/l	95
65) Chlorobenzene	11.402	112	99224	18.59	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.479	131	35321	18.72	ug/l	97
67) Ethyl Benzene	11.479	91	186245	18.57	ug/l	96
68) m/p-Xylenes	11.592	106	134257	36.98	ug/l	95
69) o-Xylene	11.917	106	66518	18.91	ug/l	97
70) Styrene	11.933	104	109494	18.91	ug/l	99
71) Bromoform	12.097	173	23800	18.24	ug/l #	100
73) Isopropylbenzene	12.219	105	172548	18.81	ug/l	98
74) N-amyl acetate	12.042	43	75149	19.37	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.473	83	51620	19.06	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	46605m	17.02	ug/l	
77) Bromobenzene	12.495	156	37762	19.02	ug/l	75
78) n-propylbenzene	12.560	91	197269	18.25	ug/l	97
79) 2-Chlorotoluene	12.643	91	119805	18.66	ug/l	96
80) 1,3,5-Trimethylbenzene	12.701	105	145643	18.65	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	18591	17.38	ug/l	95
82) 4-Chlorotoluene	12.743	91	120190	18.34	ug/l	95
83) tert-Butylbenzene	12.965	119	120919	18.57	ug/l	98
84) 1,2,4-Trimethylbenzene	13.010	105	144272	18.52	ug/l	99
85) sec-Butylbenzene	13.142	105	160617	18.27	ug/l	97
86) p-Isopropyltoluene	13.261	119	143939	18.54	ug/l	99
87) 1,3-Dichlorobenzene	13.254	146	65040	18.37	ug/l	97
88) 1,4-Dichlorobenzene	13.335	146	64014	17.82	ug/l	96
89) n-Butylbenzene	13.585	91	124727	17.89	ug/l	98
90) Hexachloroethane	13.843	117	24354	17.93	ug/l	93
91) 1,2-Dichlorobenzene	13.624	146	65658	18.70	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.241	75	9737	18.12	ug/l	90
93) 1,2,4-Trichlorobenzene	14.878	180	31884	17.34	ug/l	99
94) Hexachlorobutadiene	14.978	225	14950	17.36	ug/l	98
95) Naphthalene	15.100	128	102357	17.49	ug/l	100
96) 1,2,3-Trichlorobenzene	15.280	180	31902	17.20	ug/l	98

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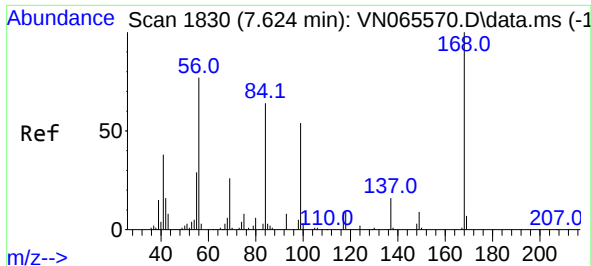
Manual Integrations
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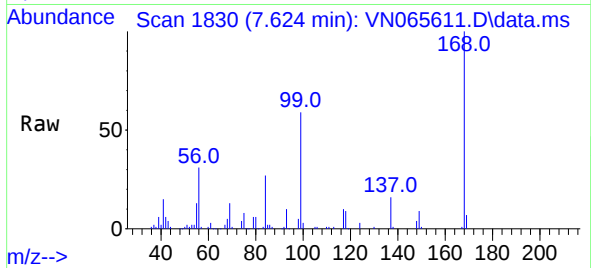
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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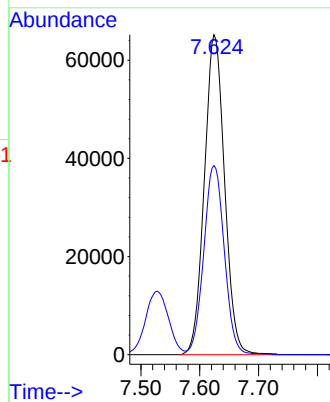
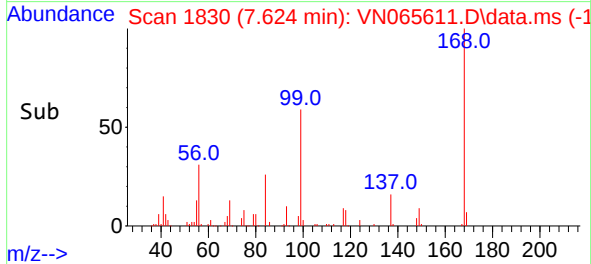
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



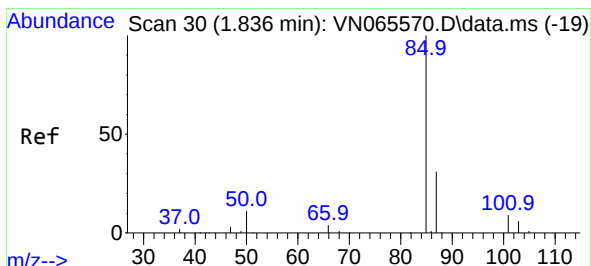
Tgt Ion: 168 Resp: 155957
Ion Ratio Lower Upper
168 100
99 59.1 42.6 63.8



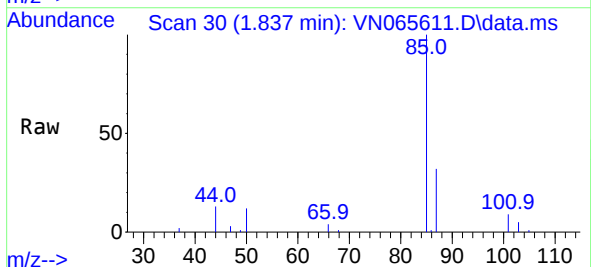
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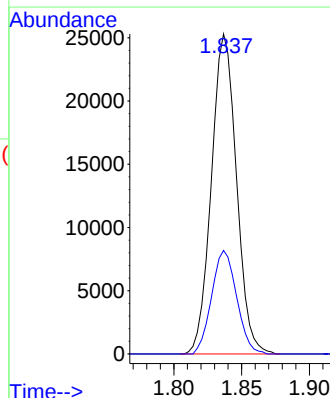
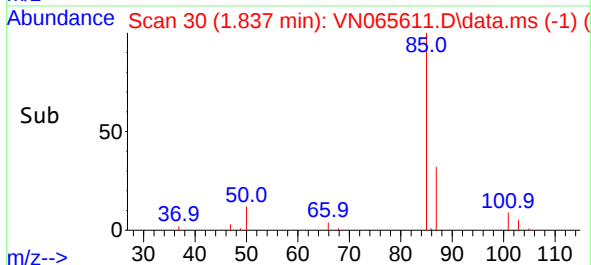
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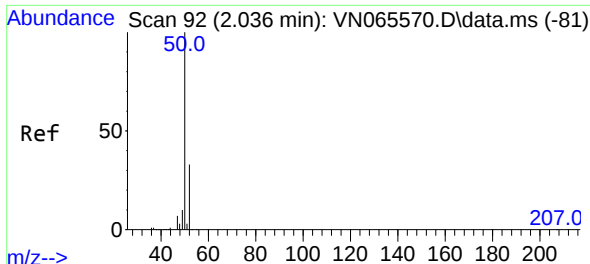


#2
Dichlorodifluoromethane
Concen: 18.63 ug/l
RT: 1.837 min Scan# 30
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



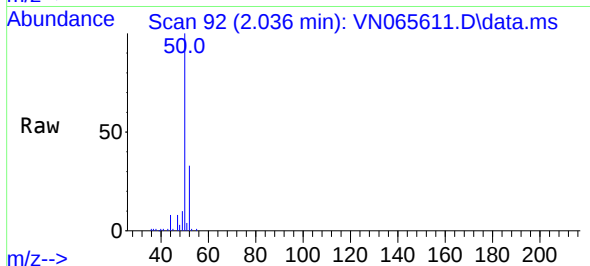
Tgt Ion: 85 Resp: 32546
Ion Ratio Lower Upper
85 100
87 32.3 16.6 49.8





#3
Chloromethane
Concen: 19.46 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

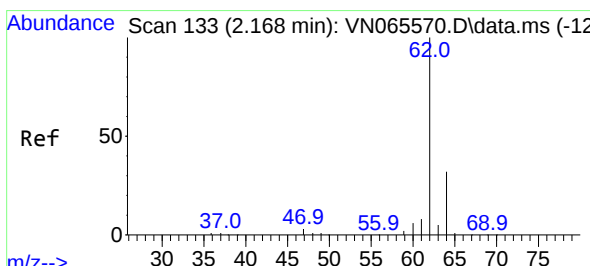
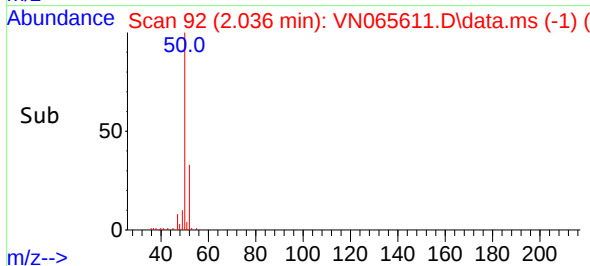
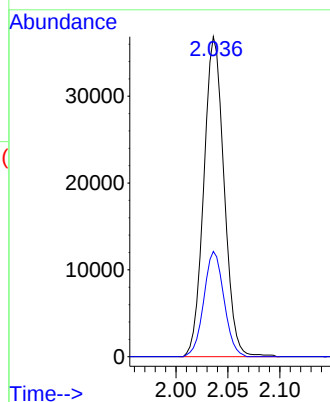
Instrument :
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VN0126MBS01



Tgt Ion: 50 Resp: 49971
Ion Ratio Lower Upper
50 100
52 32.9 25.8 38.8

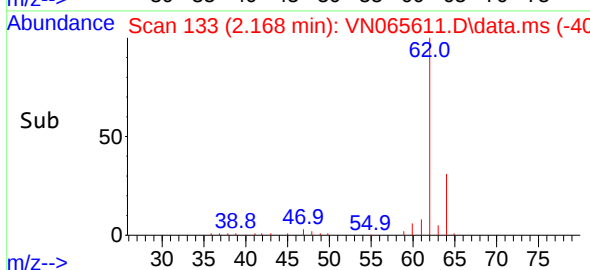
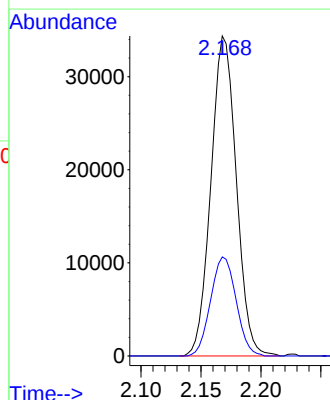
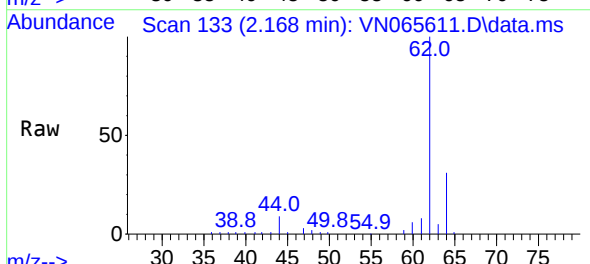
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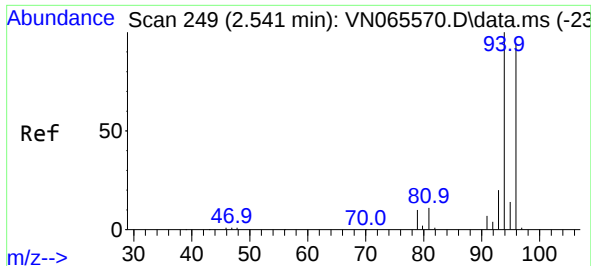
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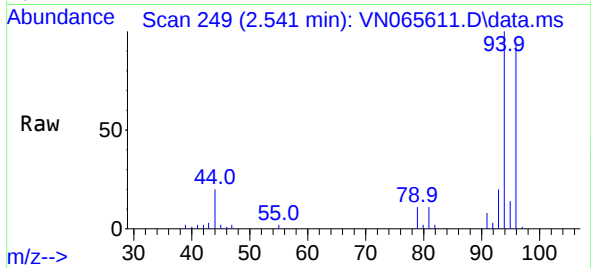
#4
Vinyl Chloride
Concen: 19.45 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 62 Resp: 50566
Ion Ratio Lower Upper
62 100
64 31.0 25.1 37.7

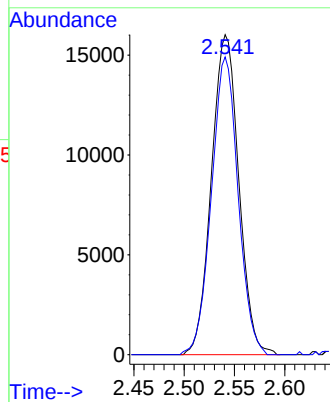
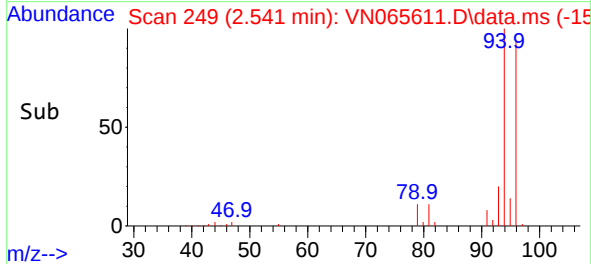




#5
Bromomethane
Concen: 20.18 ug/l
RT: 2.541 min Scan# 249
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



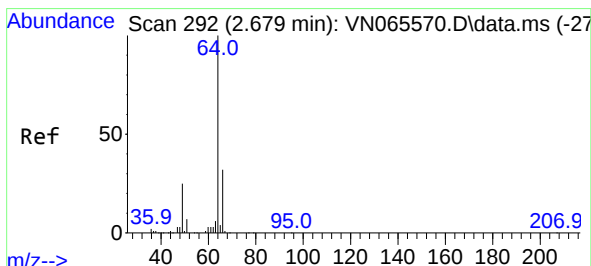
Tgt Ion: 94 Resp: 30362
Ion Ratio Lower Upper
94 100
96 93.0 73.0 109.4



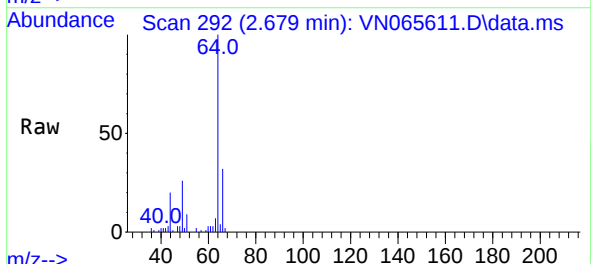
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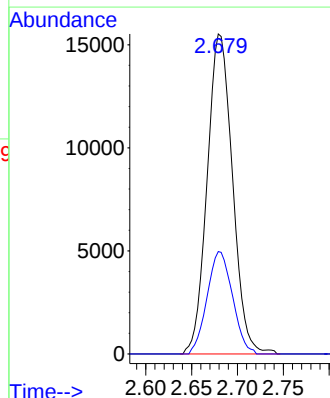
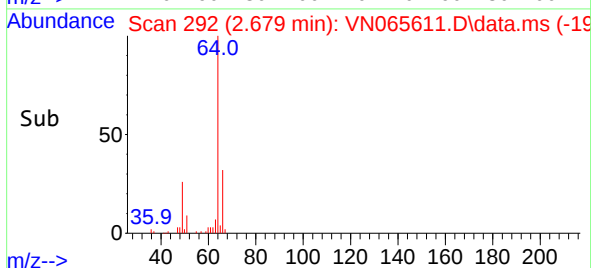
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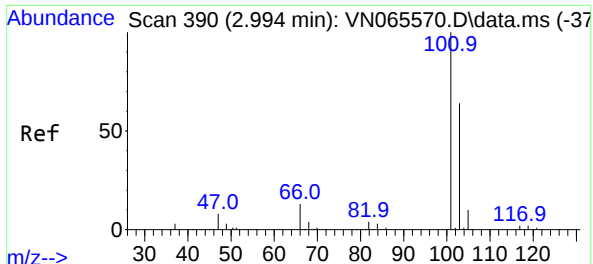


#6
Chloroethane
Concen: 19.84 ug/l
RT: 2.679 min Scan# 292
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



Tgt Ion: 64 Resp: 29839
Ion Ratio Lower Upper
64 100
66 32.0 25.4 38.2





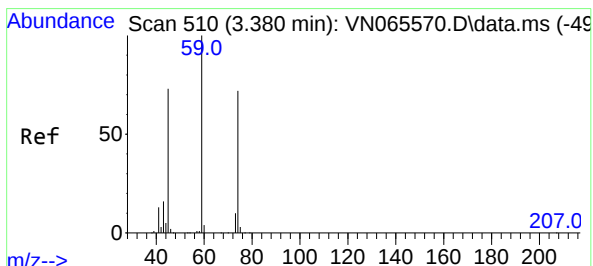
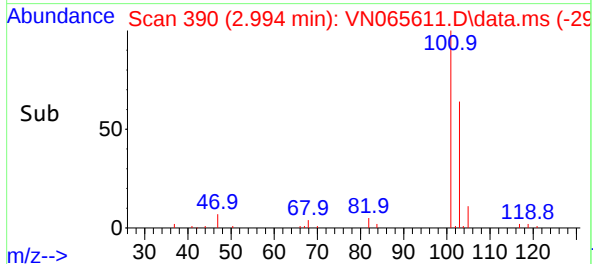
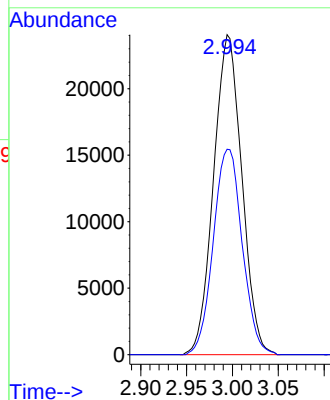
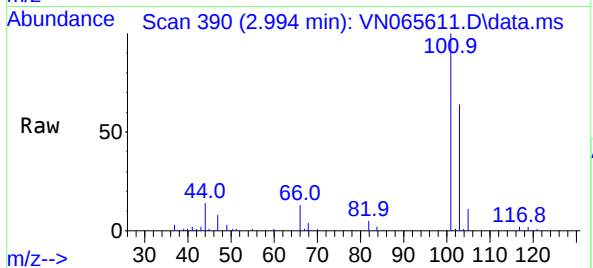
#7
Trichlorofluoromethane
Concen: 18.98 ug/l
RT: 2.994 min Scan# 390
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:101 Resp: 51588
Ion Ratio Lower Upper
101 100
103 64.2 52.1 78.1

Instrument :
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ClientSampleId :
VN0126MBS01

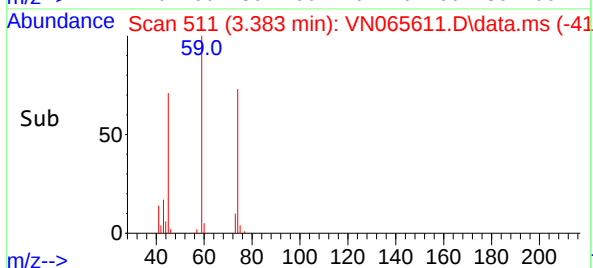
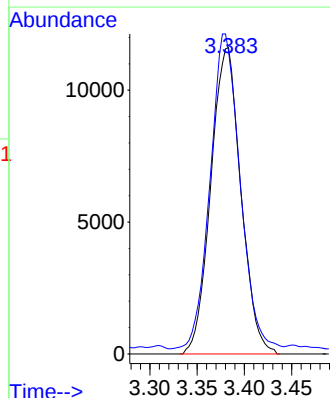
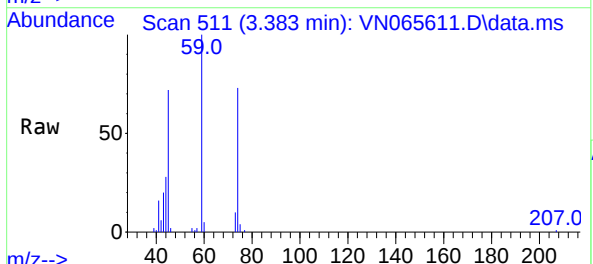
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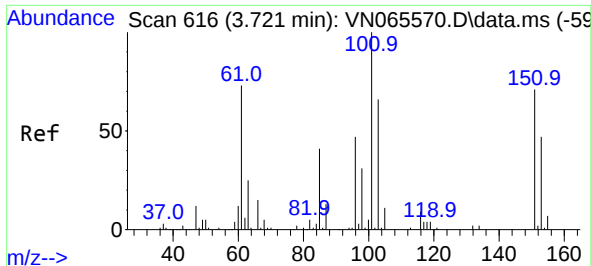
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1/27/2021 11:13:18 AM



#8
Diethyl Ether
Concen: 19.80 ug/l
RT: 3.383 min Scan# 511
Delta R.T. 0.003 min
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Tgt Ion: 74 Resp: 25648
Ion Ratio Lower Upper
74 100
45 102.3 46.4 139.1





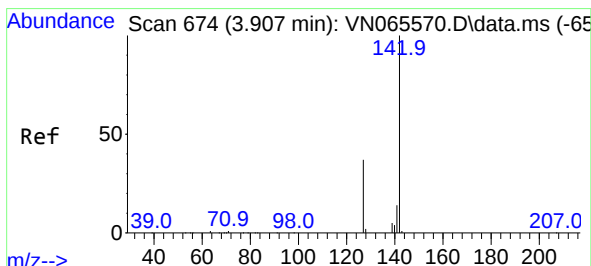
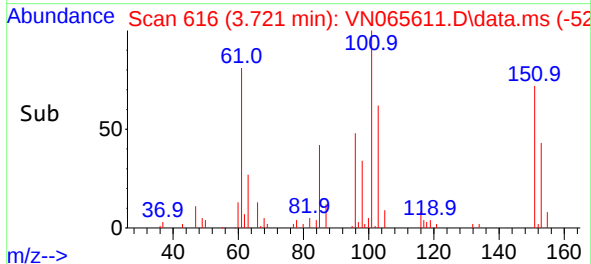
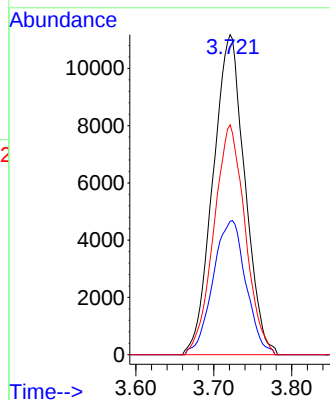
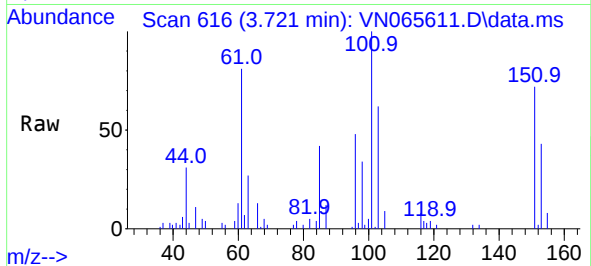
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.23 ug/l
RT: 3.721 min Scan# 616
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:101 Resp: 31721
Ion Ratio Lower Upper
101 100
85 43.3 34.6 51.8
151 70.7 63.5 95.3

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

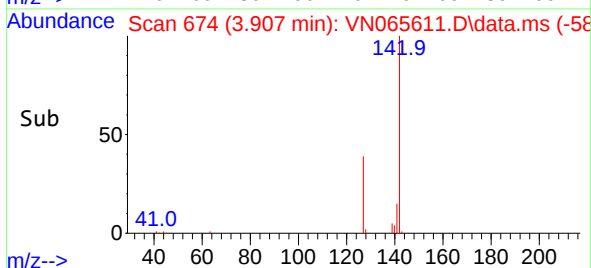
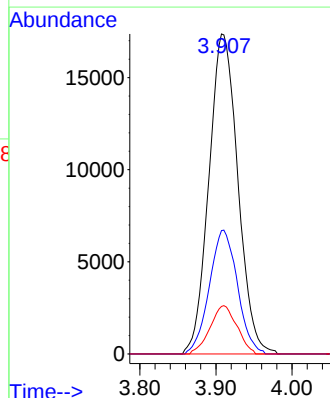
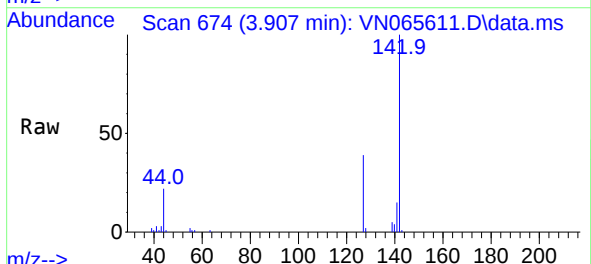
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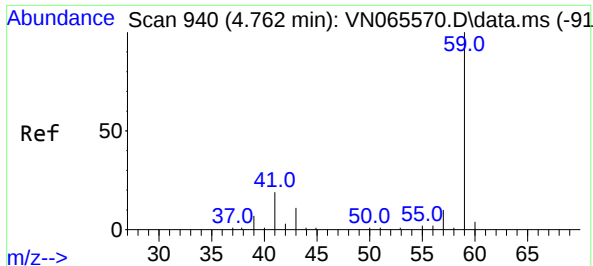
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#10
Methyl Iodide
Concen: 19.01 ug/l
RT: 3.907 min Scan# 674
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:142 Resp: 45969
Ion Ratio Lower Upper
142 100
127 37.5 31.7 47.5
141 14.0 10.9 16.3





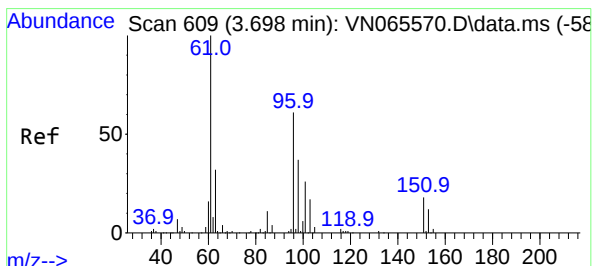
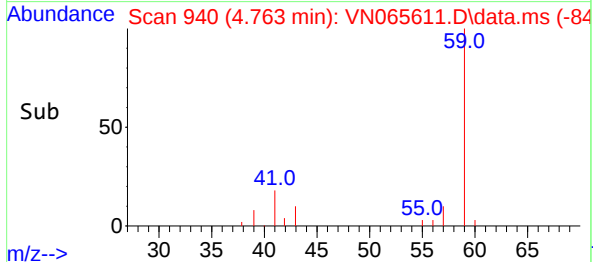
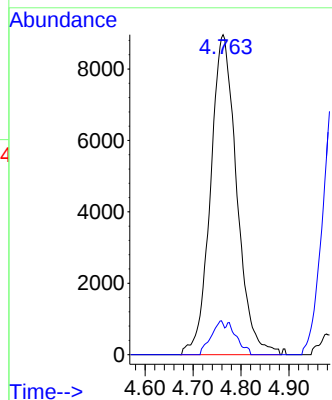
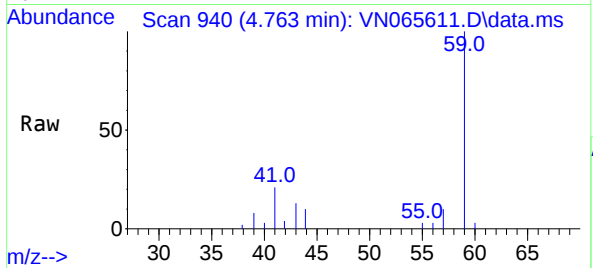
#11
Tert butyl alcohol
Concen: 88.54 ug/l
RT: 4.763 min Scan# 940
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 59 Resp: 34028
Ion Ratio Lower Upper
59 100
57 5.3 8.0 12.0#

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

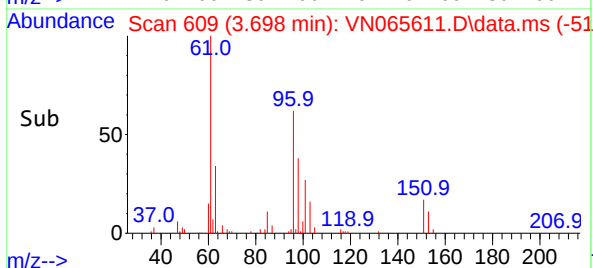
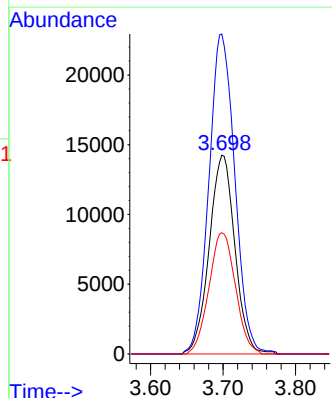
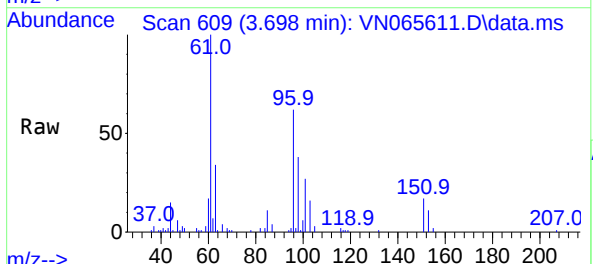
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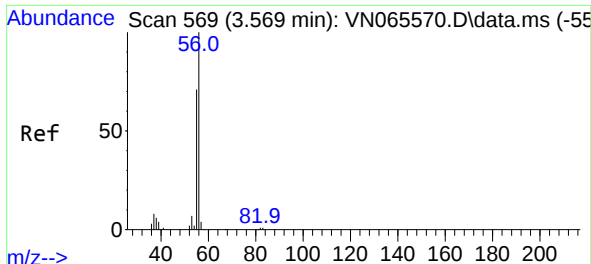
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#12
1,1-Dichloroethene
Concen: 18.52 ug/l
RT: 3.698 min Scan# 609
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 96 Resp: 35153
Ion Ratio Lower Upper
96 100
61 161.0 122.5 183.7
98 61.0 50.8 76.2





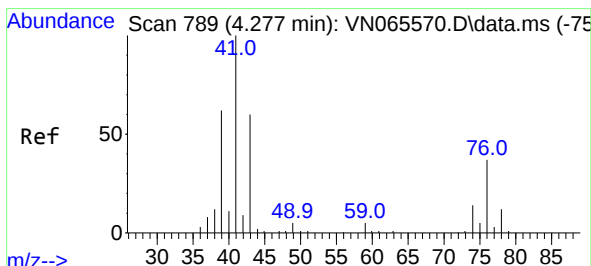
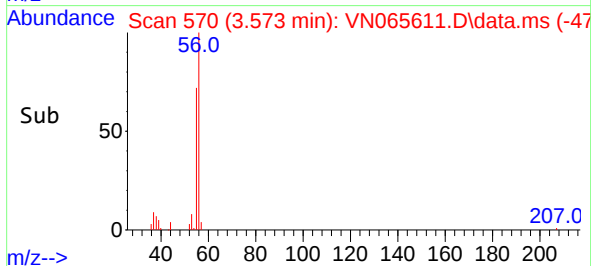
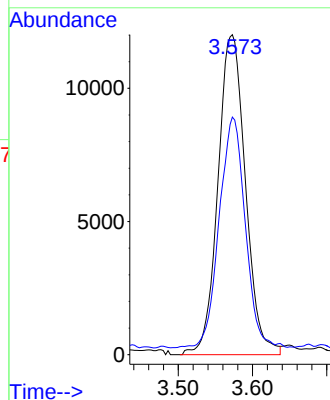
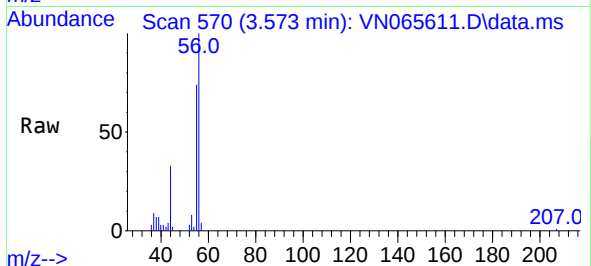
#13
Acrolein
Concen: 104.54 ug/l
RT: 3.573 min Scan# 570
Delta R.T. 0.004 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 56 Resp: 30953
Ion Ratio Lower Upper
56 100
55 67.9 56.0 84.0

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

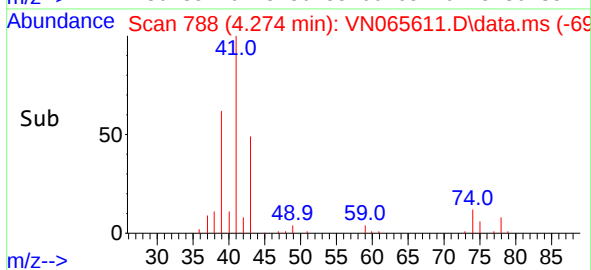
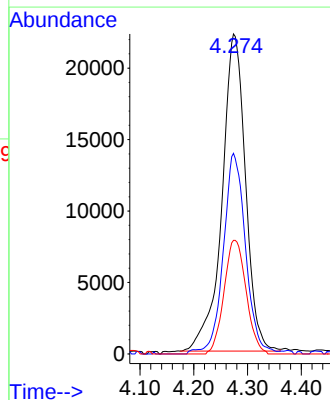
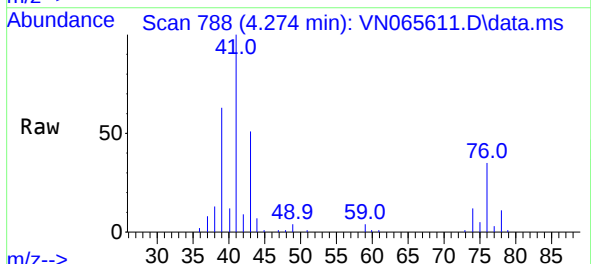
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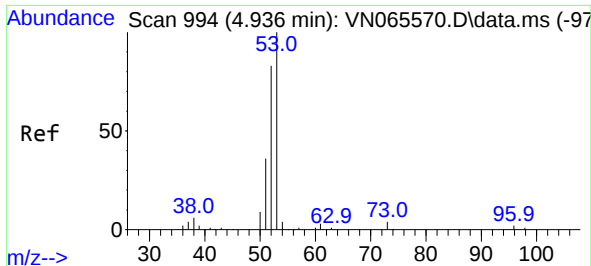
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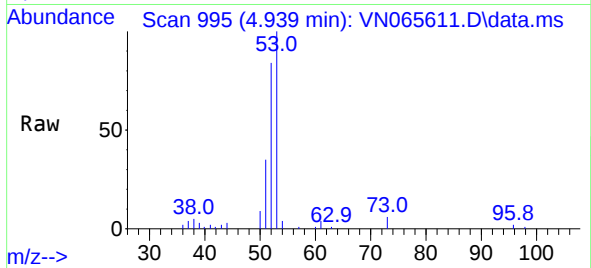
#14
Allyl chloride
Concen: 19.18 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 41 Resp: 67516
Ion Ratio Lower Upper
41 100
39 60.0 53.0 79.4
76 33.7 28.9 43.3

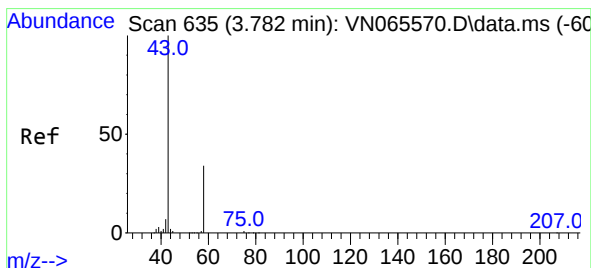
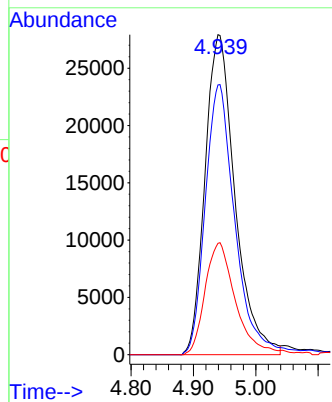
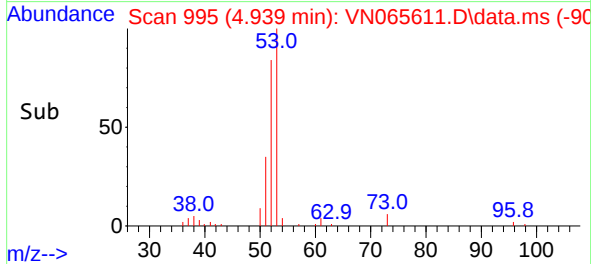




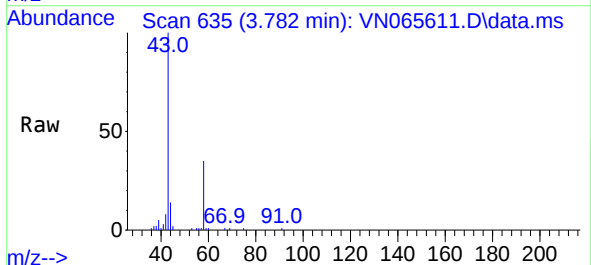
#15
Acrylonitrile
Concen: 93.11 ug/l
RT: 4.939 min Scan# 995
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



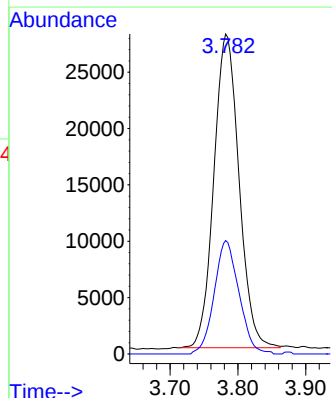
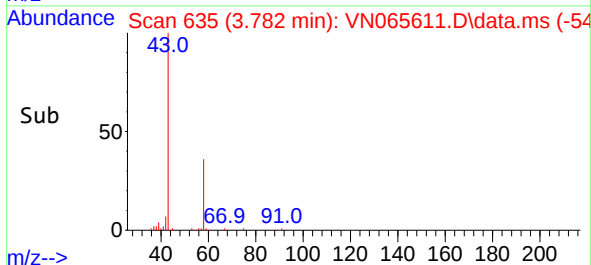
Tgt Ion: 53 Resp: 93224
Ion Ratio Lower Upper
53 100
52 83.6 66.1 99.1
51 35.3 27.9 41.9



#16
Acetone
Concen: 89.78 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



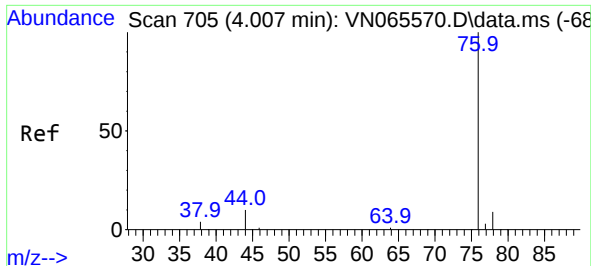
Tgt Ion: 43 Resp: 71711
Ion Ratio Lower Upper
43 100
58 36.1 27.0 40.6



Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

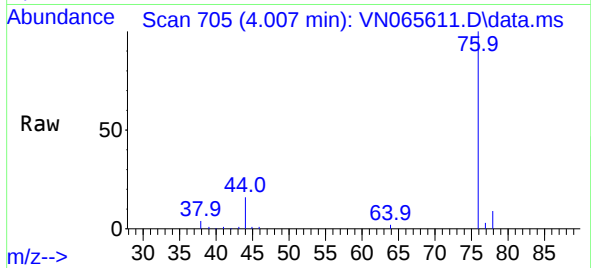
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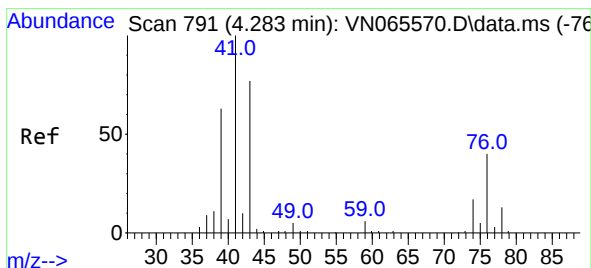
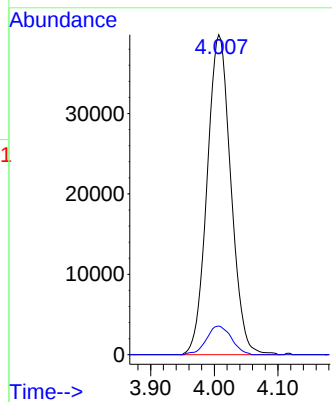
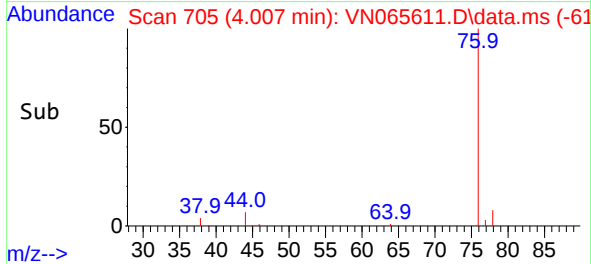


#17
Carbon Disulfide
Concen: 17.23 ug/l
RT: 4.007 min Scan# 705
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

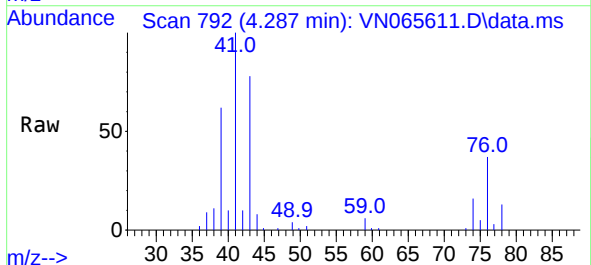
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



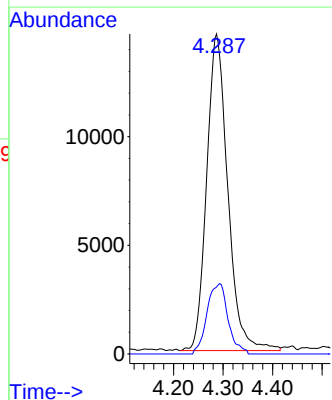
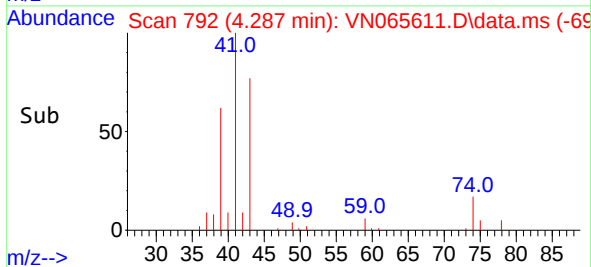
Tgt Ion: 76 Resp: 102977
Ion Ratio Lower Upper
76 100
78 9.0 7.8 11.6

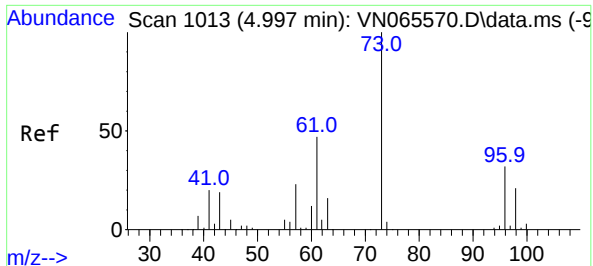


#18
Methyl Acetate
Concen: 19.28 ug/l
RT: 4.287 min Scan# 792
Delta R.T. 0.004 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



Tgt Ion: 43 Resp: 43155
Ion Ratio Lower Upper
43 100
74 22.1 19.5 29.3





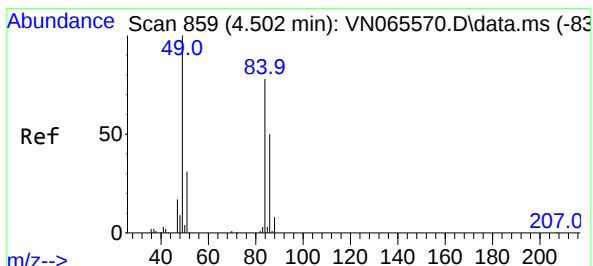
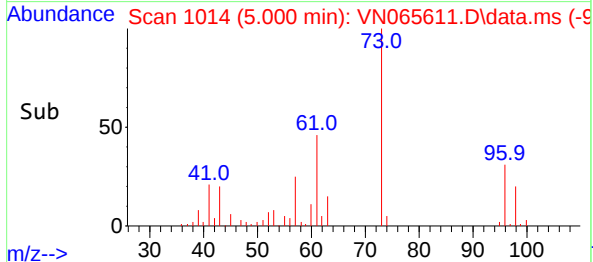
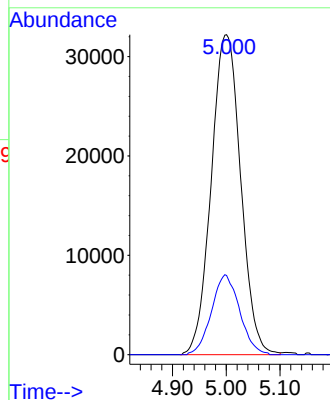
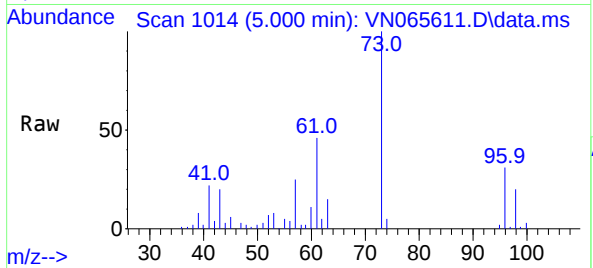
#19
Methyl tert-butyl Ether
Concen: 19.36 ug/l
RT: 5.000 min Scan# 1014
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 73 Resp: 122706
Ion Ratio Lower Upper
73 100
57 24.8 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

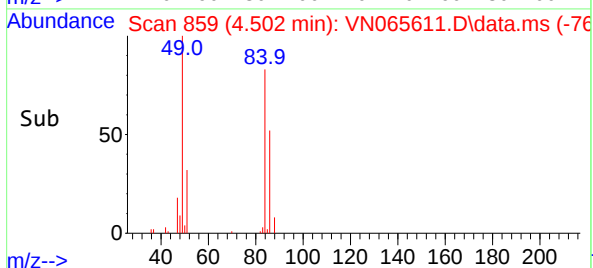
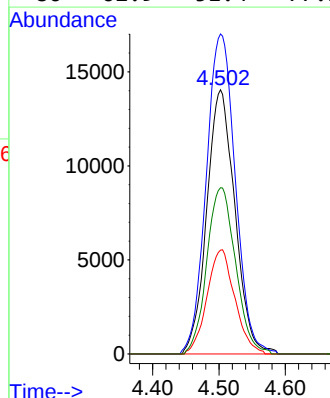
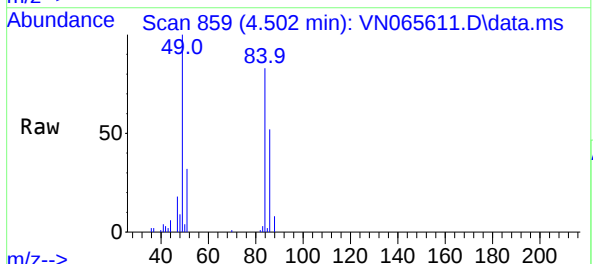
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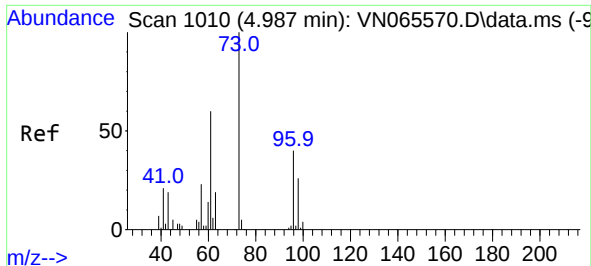
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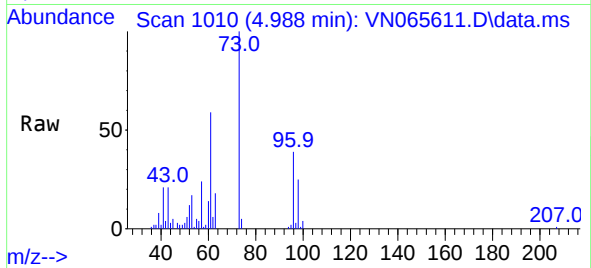
#20
Methylene Chloride
Concen: 18.78 ug/l
RT: 4.502 min Scan# 859
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 84 Resp: 41533
Ion Ratio Lower Upper
84 100
49 121.1 94.6 141.8
51 39.3 29.9 44.9
86 62.9 51.4 77.2



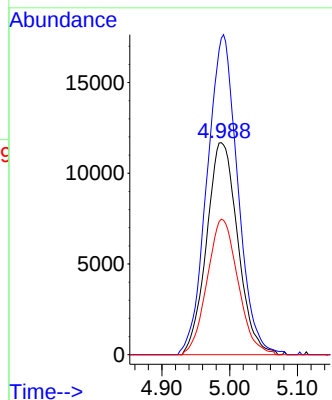


#21
trans-1,2-Dichloroethene
Concen: 18.52 ug/l
RT: 4.988 min Scan# 1010
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



Tgt Ion: 96 Resp: 37359

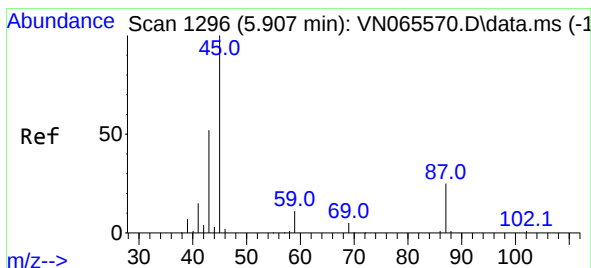
Ion	Ratio	Lower	Upper
96	100		
61	147.8	104.9	157.3
98	63.9	51.8	77.8



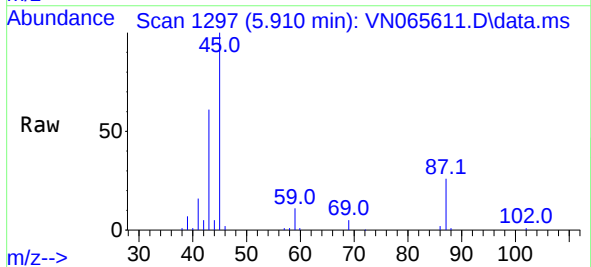
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

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1/27/2021 11:13:18 AM

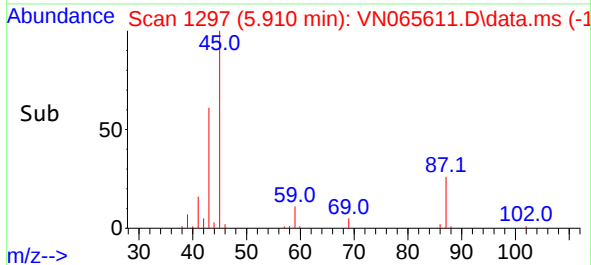
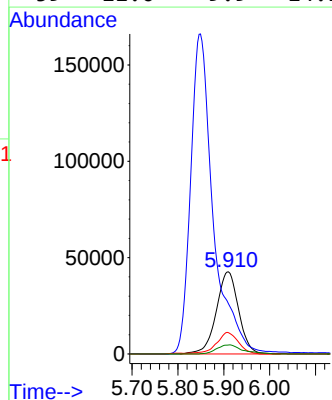


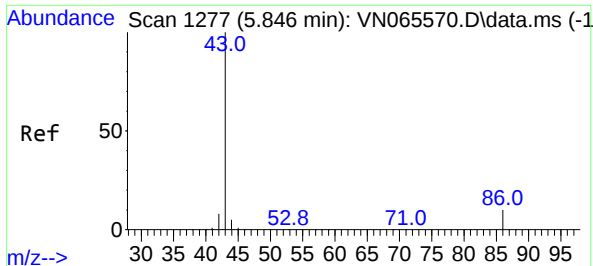
#22
Diisopropyl ether
Concen: 20.05 ug/l
RT: 5.910 min Scan# 1297
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



Tgt Ion: 45 Resp: 144272

Ion	Ratio	Lower	Upper
45	100		
43	58.8	48.9	73.3
87	25.9	23.7	35.5
59	11.0	9.9	14.9





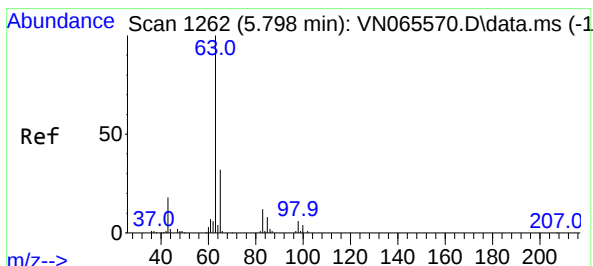
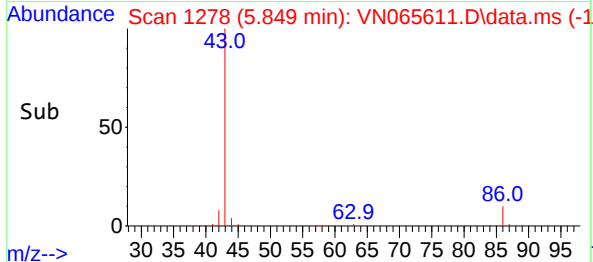
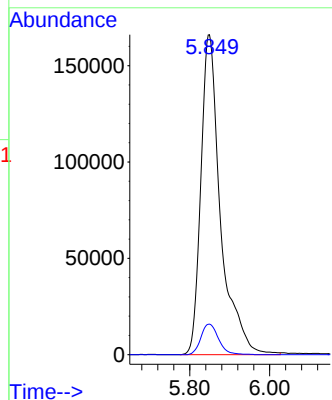
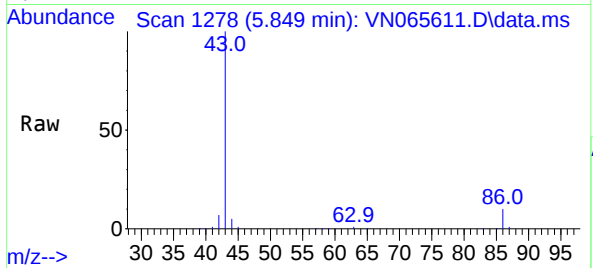
#23
 Vinyl Acetate
 Concen: 99.12 ug/l
 RT: 5.849 min Scan# 1278
 Delta R.T. 0.003 min
 Lab File: VN065611.D
 Acq: 26 Jan 2021 18:05

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0126MBS01

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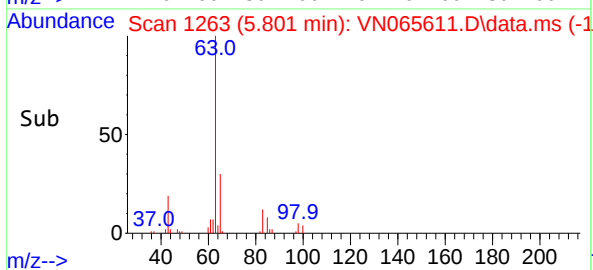
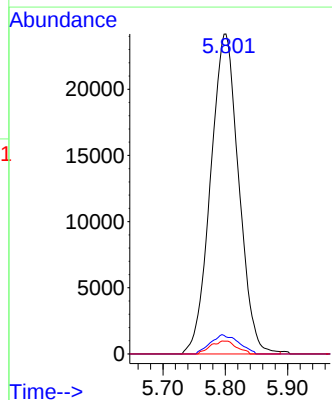
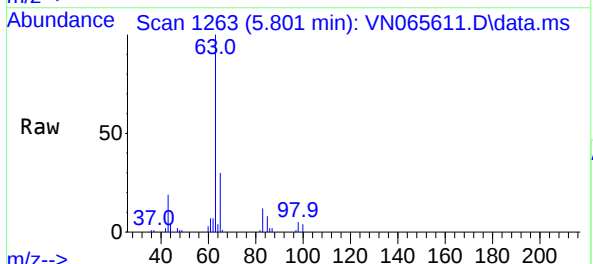
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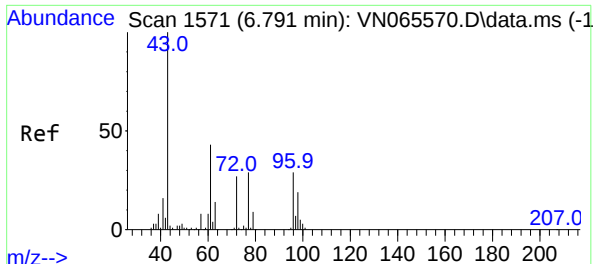
Tgt Ion: 43 Resp: 569654
 Ion Ratio Lower Upper
 43 100
 86 9.5 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 19.79 ug/l
 RT: 5.801 min Scan# 1263
 Delta R.T. 0.003 min
 Lab File: VN065611.D
 Acq: 26 Jan 2021 18:05

Tgt Ion: 63 Resp: 75883
 Ion Ratio Lower Upper
 63 100
 98 5.3 3.5 10.4
 100 4.0 2.3 6.9



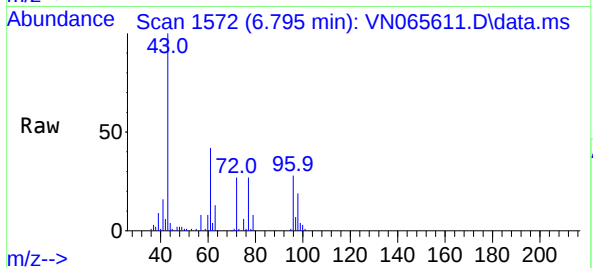


#25
2-Butanone
Concen: 95.16 ug/l
RT: 6.795 min Scan# 1572
Delta R.T. 0.004 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

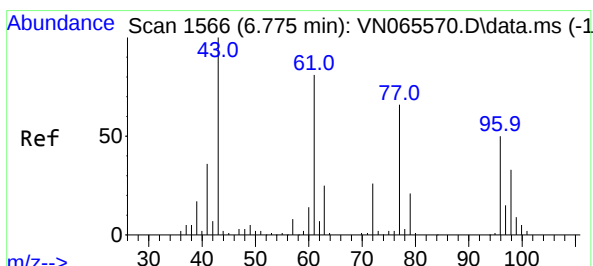
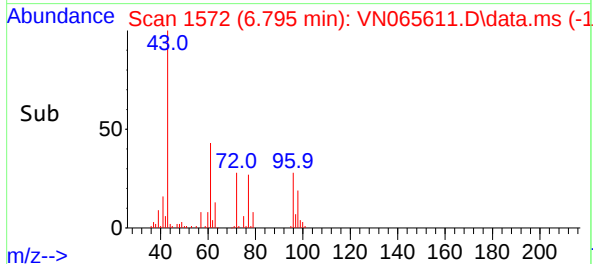
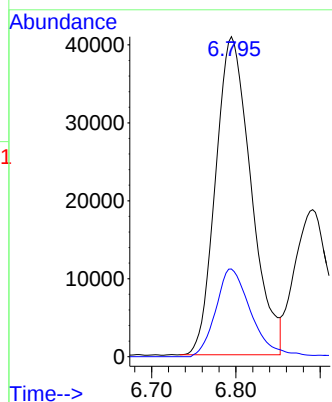
Instrument :
MSVOA_N
ClientSampled :
VN0126MBS01

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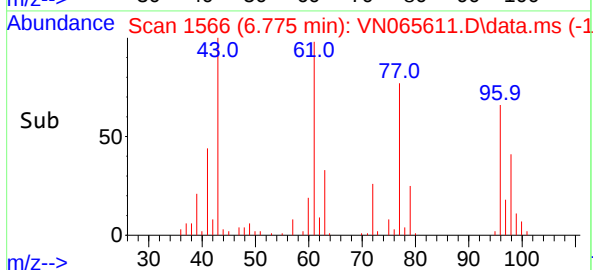
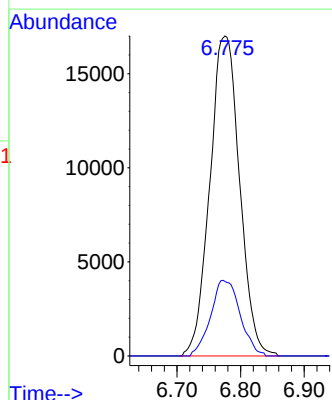
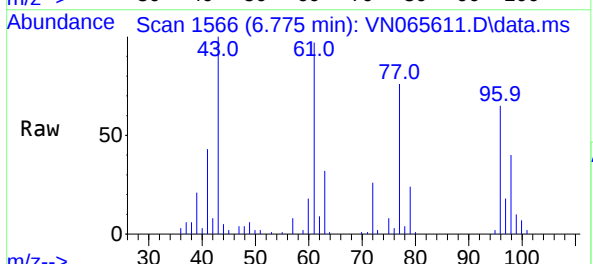


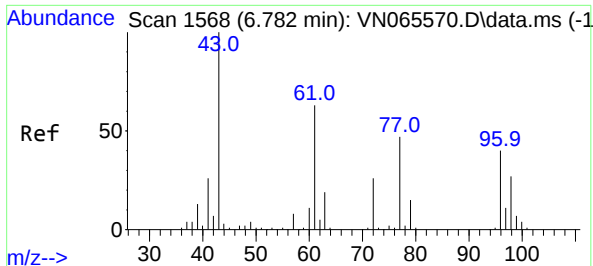
Tgt Ion: 43 Resp: 119182
Ion Ratio Lower Upper
43 100
72 27.6 23.1 34.7



#26
2,2-Dichloropropane
Concen: 18.02 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 77 Resp: 55294
Ion Ratio Lower Upper
77 100
97 23.4 11.9 35.9





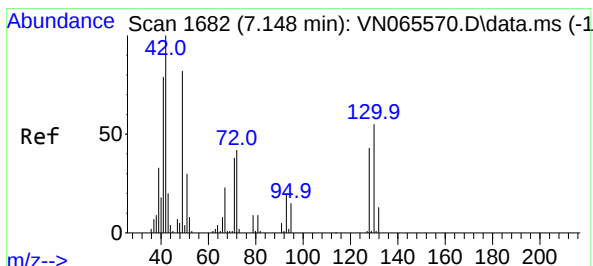
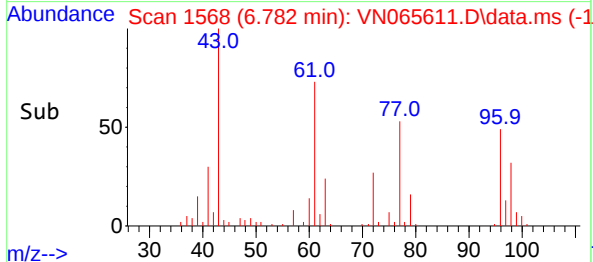
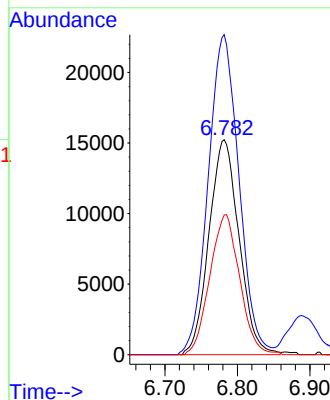
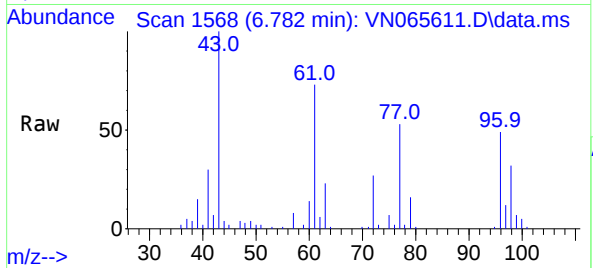
#27
cis-1,2-Dichloroethene
Concen: 19.01 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 96 Resp: 43960
Ion Ratio Lower Upper
96 100
61 152.0 0.0 276.8
98 64.7 0.0 129.4

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

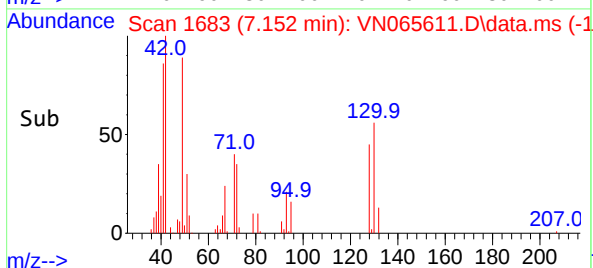
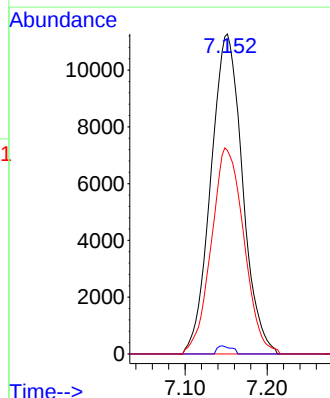
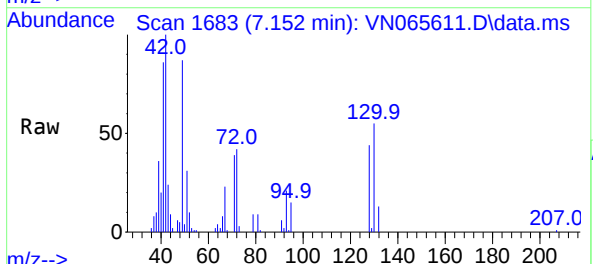
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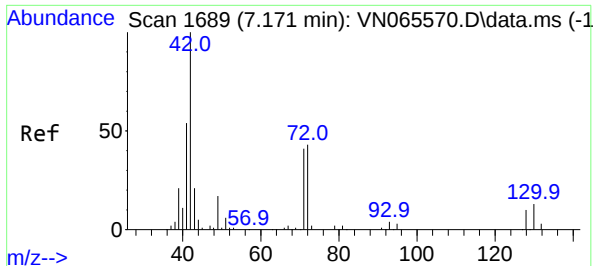
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#28
Bromochloromethane
Concen: 18.76 ug/l
RT: 7.152 min Scan# 1683
Delta R.T. 0.004 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 49 Resp: 30224
Ion Ratio Lower Upper
49 100
129 1.2 0.0 3.6
130 66.3 67.8 101.6#





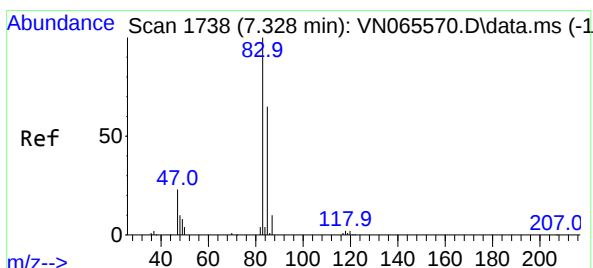
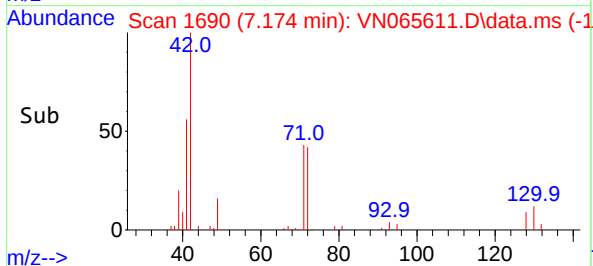
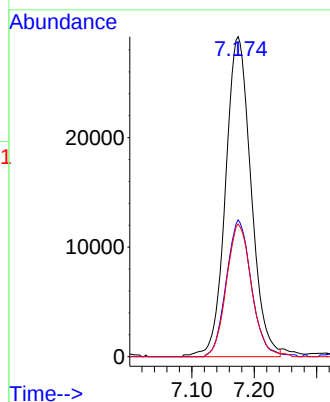
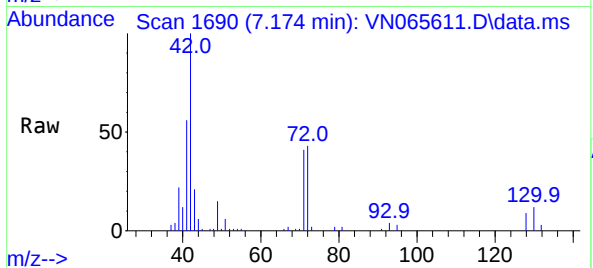
#29
Tetrahydrofuran
Concen: 91.32 ug/l
RT: 7.174 min Scan# 1690
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:	42	Resp:	82956
Ion	Ratio	Lower	Upper
42	100		
72	42.2	36.6	55.0
71	40.9	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

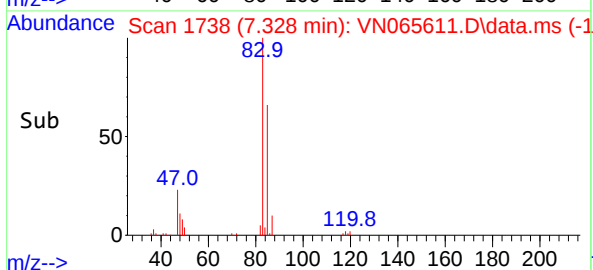
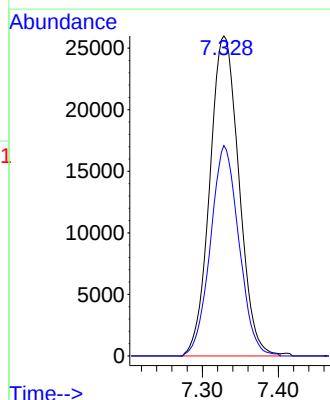
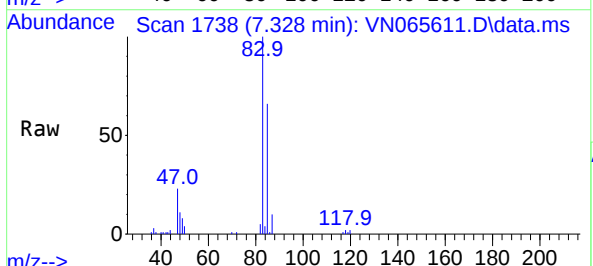
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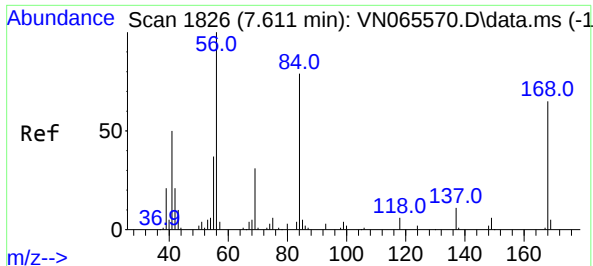
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1/27/2021 11:13:18 AM



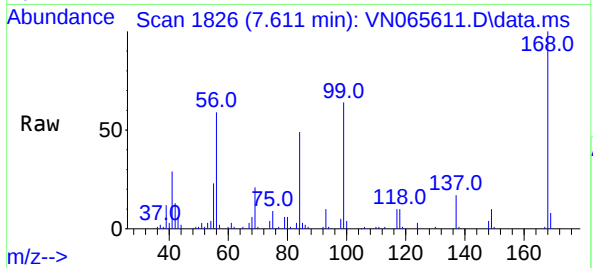
#30
Chloroform
Concen: 19.60 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:	83	Resp:	69245
Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.6	78.8

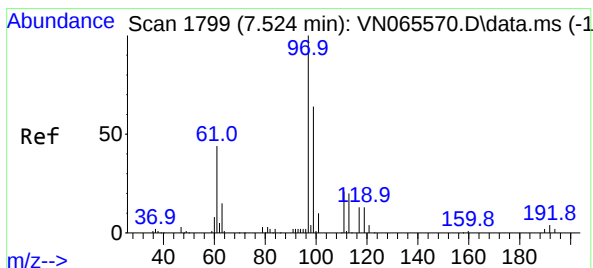
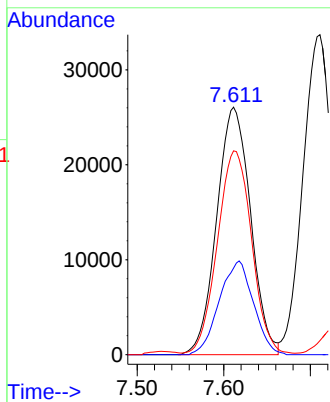
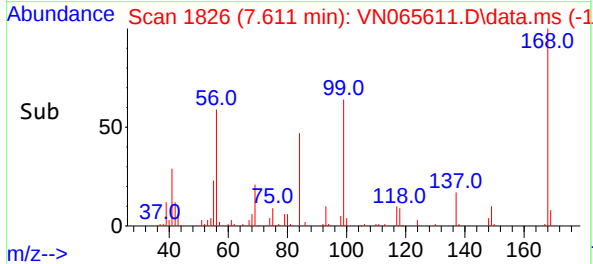




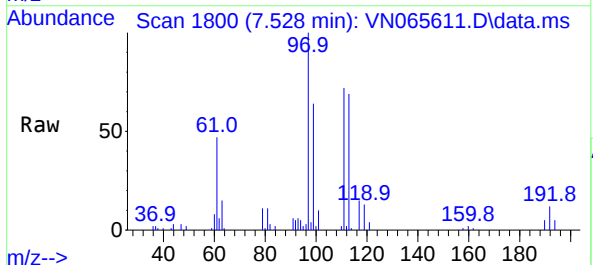
#31
Cyclohexane
Concen: 18.41 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



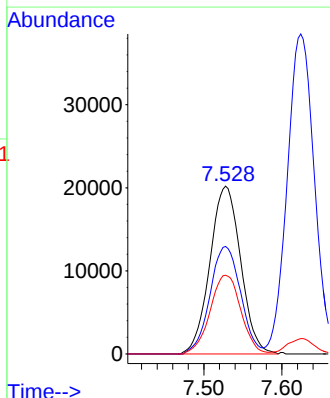
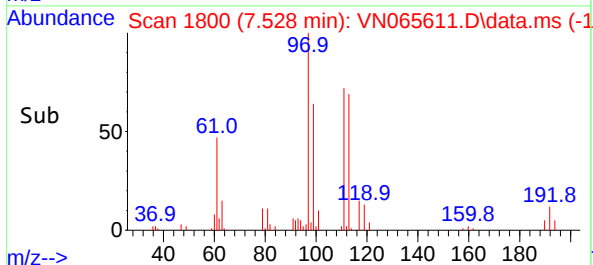
Tgt Ion: 56 Resp: 71021
Ion Ratio Lower Upper
56 100
69 35.0 26.6 39.8
84 81.6 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 19.28 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. 0.004 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



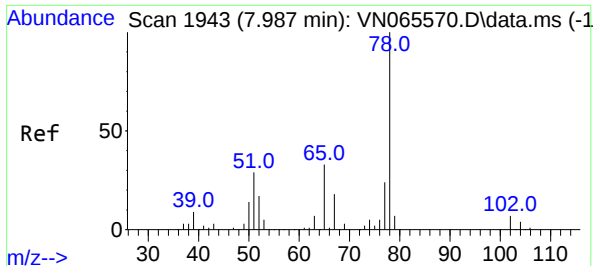
Tgt Ion: 97 Resp: 55433
Ion Ratio Lower Upper
97 100
99 63.9 50.8 76.2
61 47.0 34.3 51.5



Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

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1/27/2021 11:13:18 AM



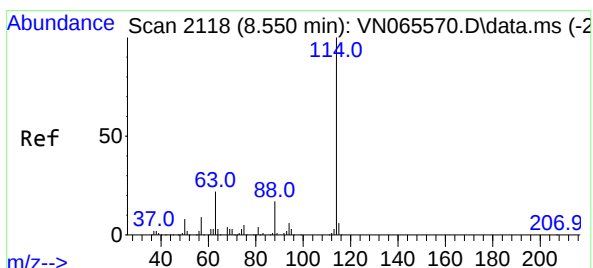
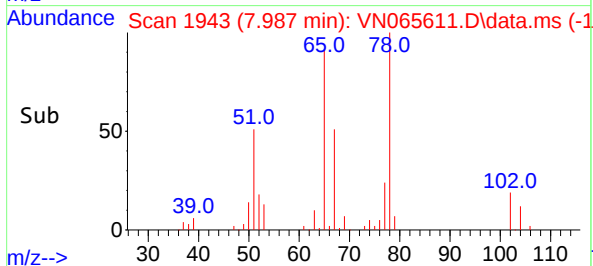
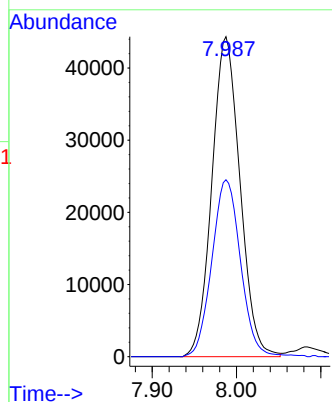
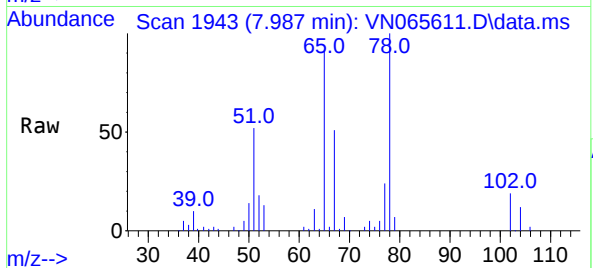
#33
1,2-Dichloroethane-d4
Concen: 50.05 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 65 Resp: 102690
Ion Ratio Lower Upper
65 100
67 56.5 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

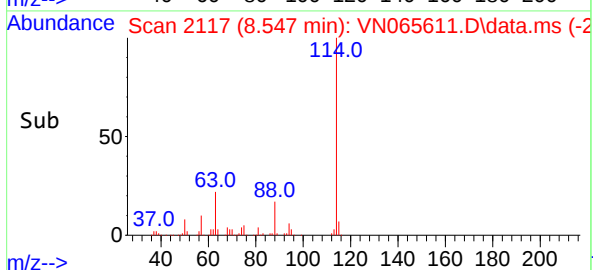
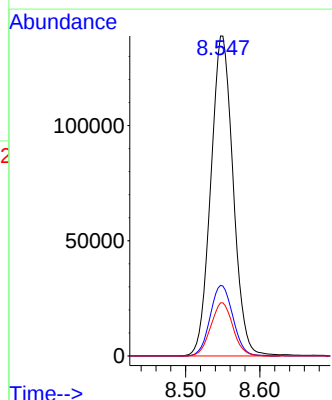
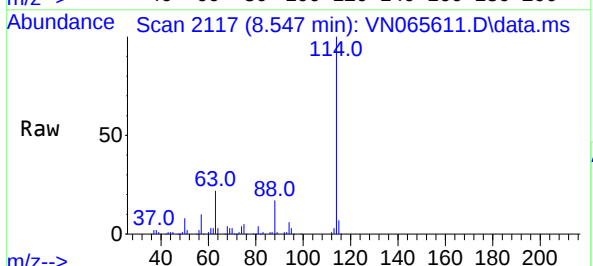
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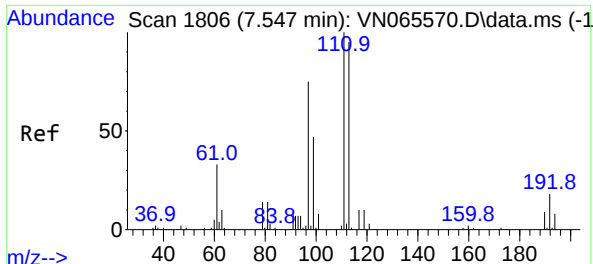
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1/27/2021 11:13:18 AM



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 114 Resp: 289801
Ion Ratio Lower Upper
114 100
63 22.0 0.0 38.6
88 16.6 0.0 30.6





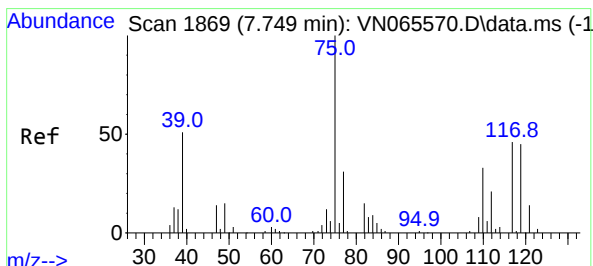
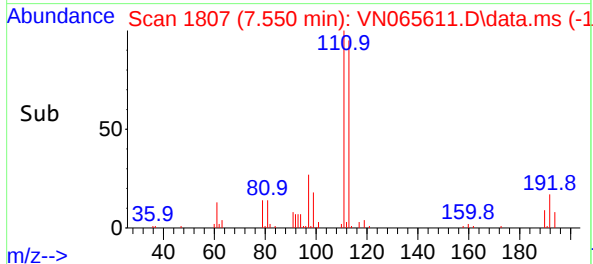
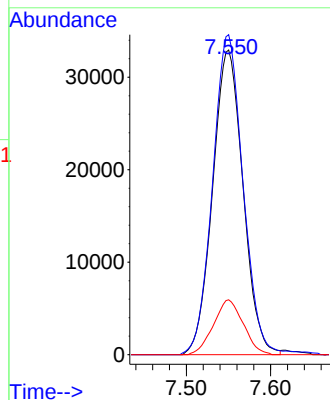
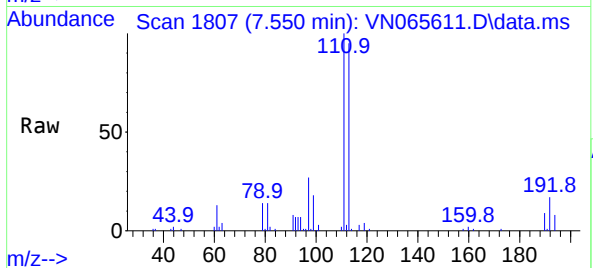
#35
Dibromofluoromethane
Concen: 48.09 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:113 Resp: 82584
Ion Ratio Lower Upper
113 100
111 105.5 82.2 123.2
192 17.7 15.4 23.0

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

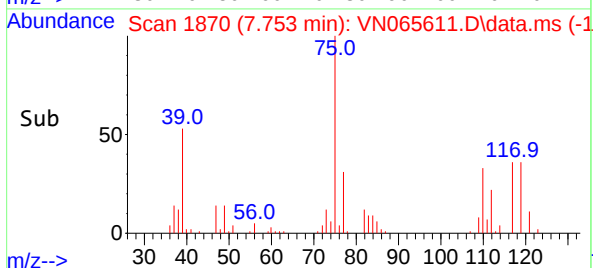
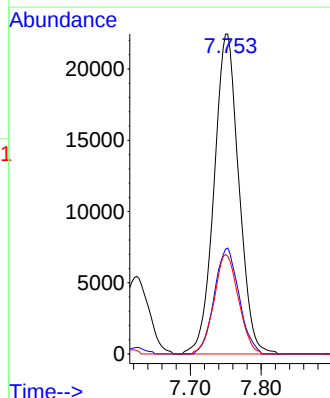
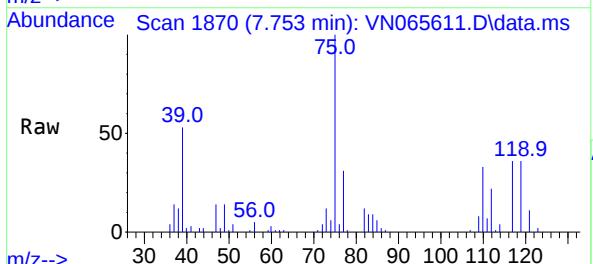
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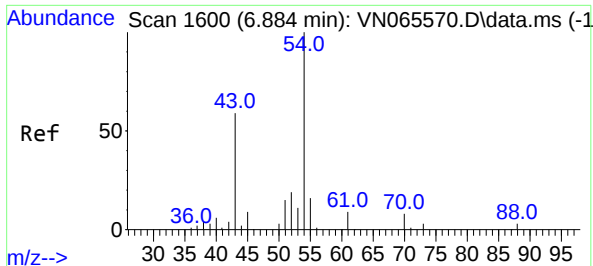
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1/27/2021 11:13:18 AM



#36
1,1-Dichloropropene
Concen: 18.70 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. 0.004 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 75 Resp: 54533
Ion Ratio Lower Upper
75 100
110 32.9 18.2 54.6
77 30.8 24.9 37.3





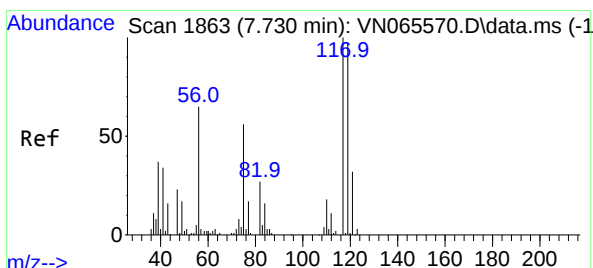
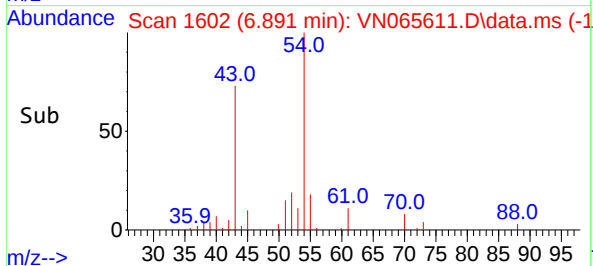
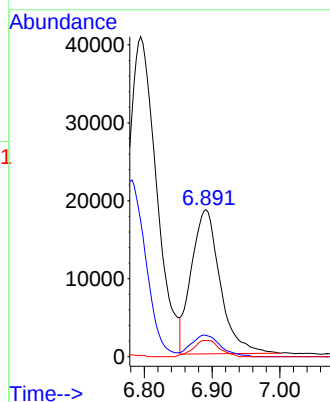
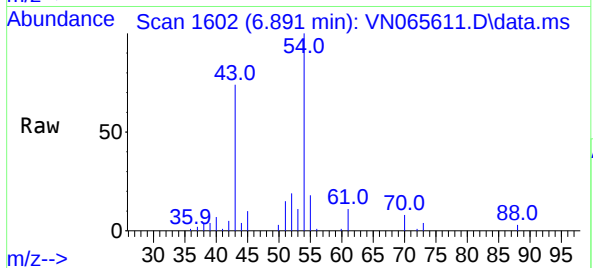
#37
Ethyl Acetate
Concen: 19.53 ug/l
RT: 6.891 min Scan# 1602
Delta R.T. 0.007 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 43	Resp: 54652
Ion Ratio	Lower Upper
43 100	
61 15.4	11.6 17.4
70 10.3	8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

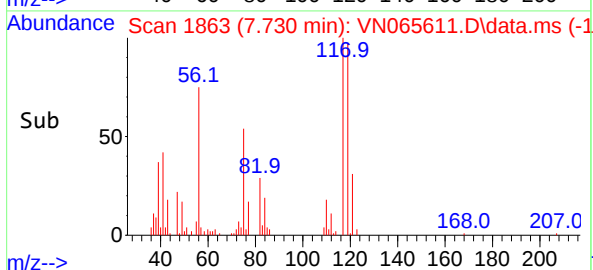
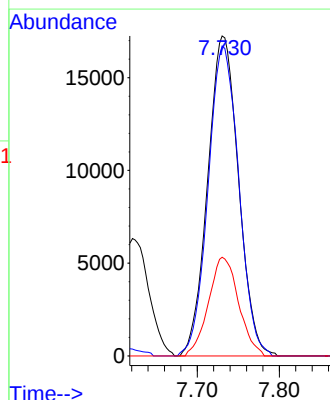
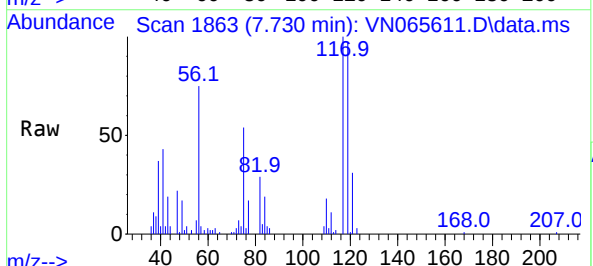
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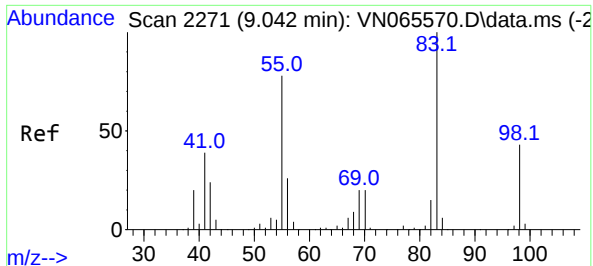
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1/27/2021 11:13:18 AM



#38
Carbon Tetrachloride
Concen: 18.75 ug/l
RT: 7.730 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:117	Resp:	45018	
Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.0	114.0
121	30.9	24.5	36.7





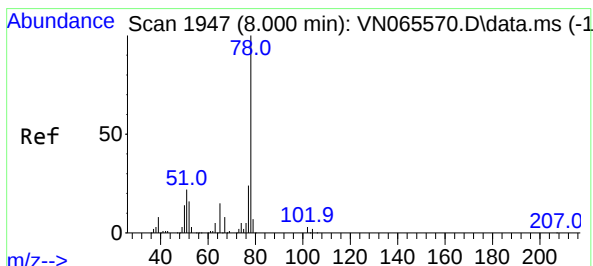
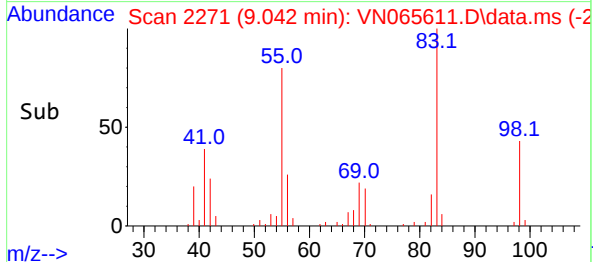
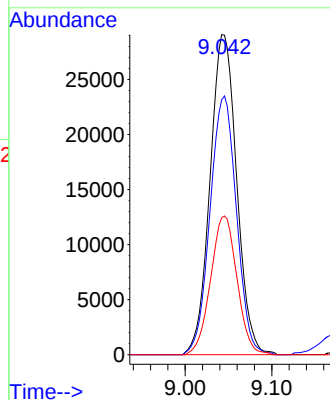
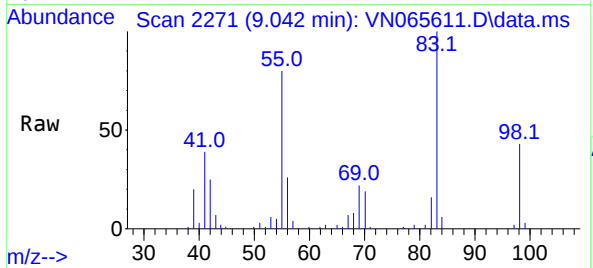
#39
Methylcyclohexane
Concen: 17.49 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 83 Resp: 62219
Ion Ratio Lower Upper
83 100
55 79.6 58.9 88.3
98 42.8 35.9 53.9

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

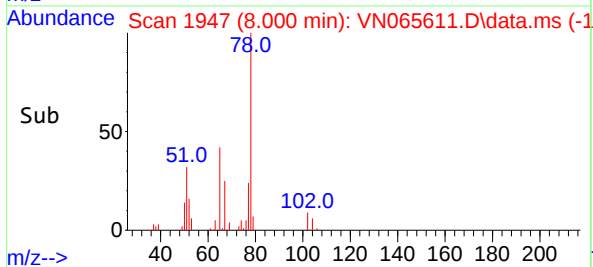
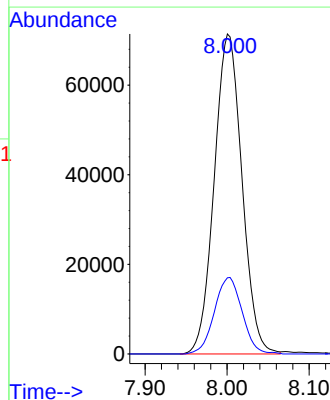
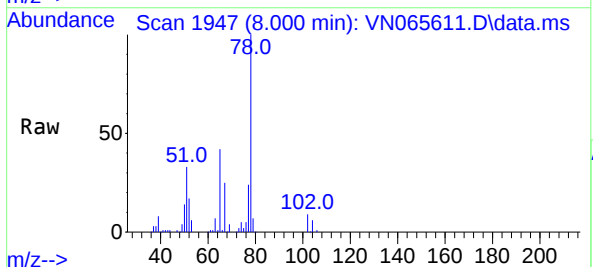
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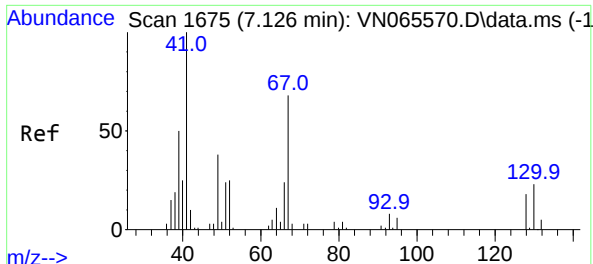
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1/27/2021 11:13:18 AM



#40
Benzene
Concen: 18.83 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 78 Resp: 167684
Ion Ratio Lower Upper
78 100
77 23.8 19.0 28.4





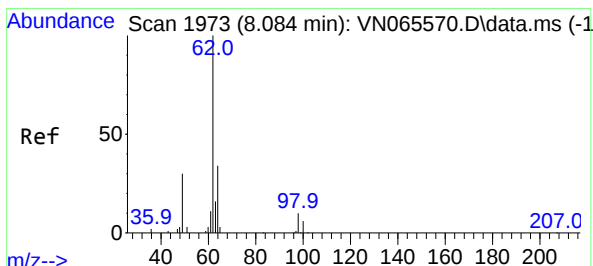
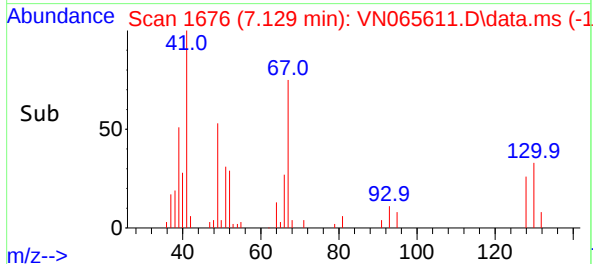
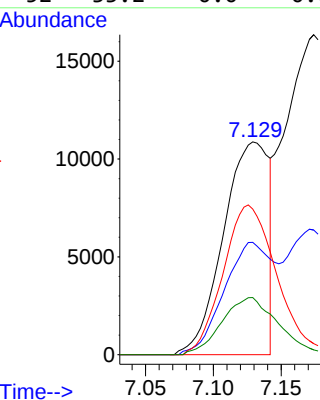
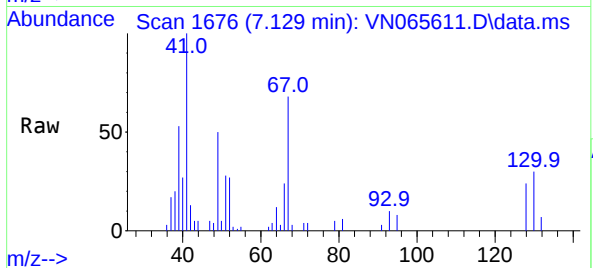
#41
Methacrylonitrile
Concen: 16.85 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:	41	Resp:	25309
Ion	Ratio	Lower	Upper
41	100		
39	58.1	0.0	0.0#
67	83.2	0.0	0.0#
52	33.2	0.0	0.0#

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

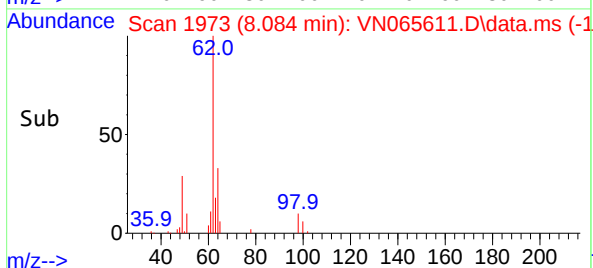
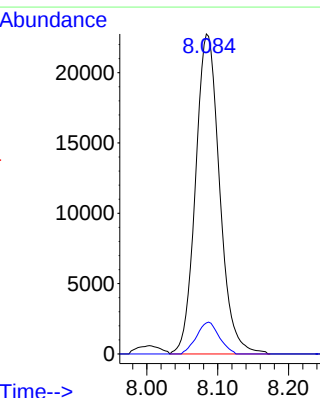
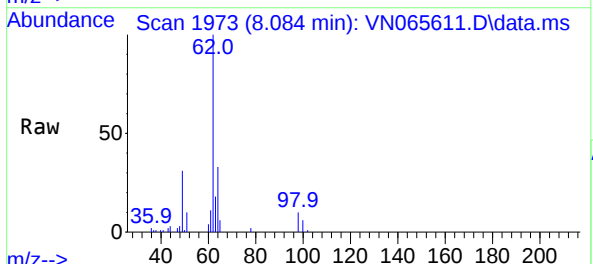
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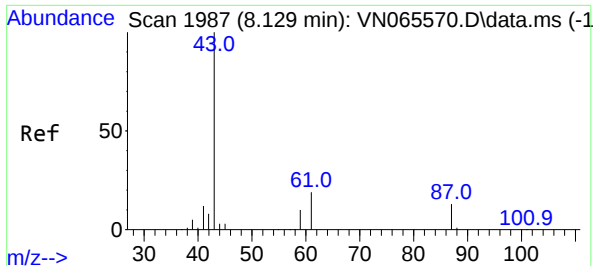
MMDadoda
1/27/2021 11:13:18 AM



#42
1,2-Dichloroethane
Concen: 19.99 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:	62	Resp:	53677
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	18.6





#43

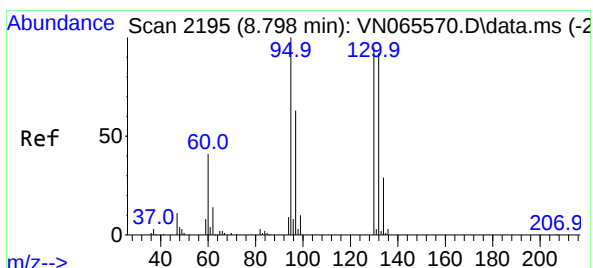
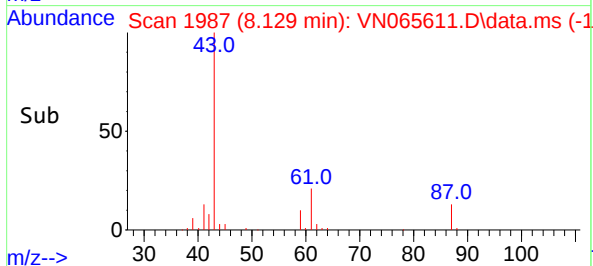
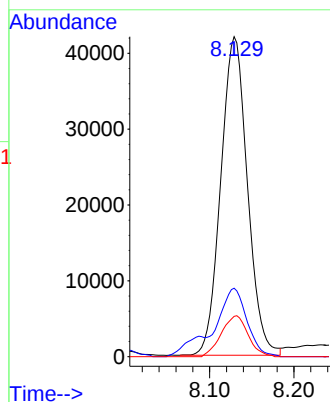
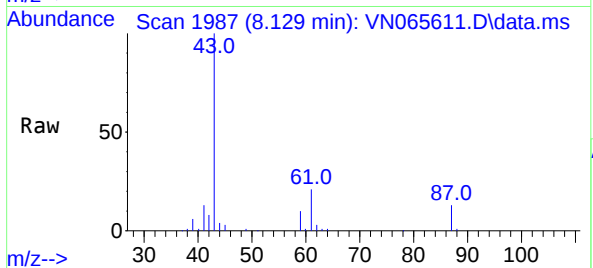
Isopropyl Acetate
Concen: 18.57 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 43 Resp: 92147
Ion Ratio Lower Upper
43 100
61 21.4 22.5 33.7#
87 12.9 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

Manual Integrations
APPROVED

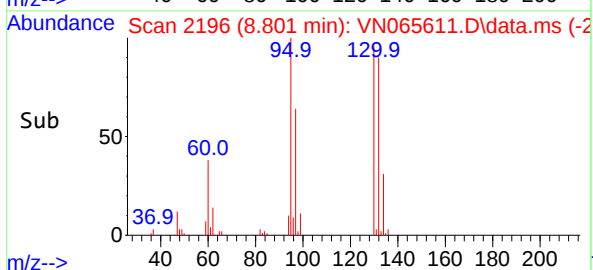
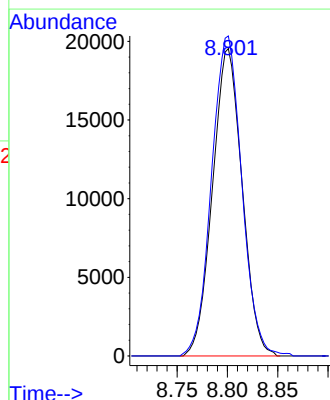
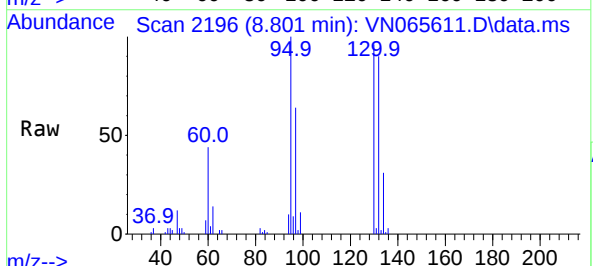
MMDadoda
1/27/2021 11:13:18 AM

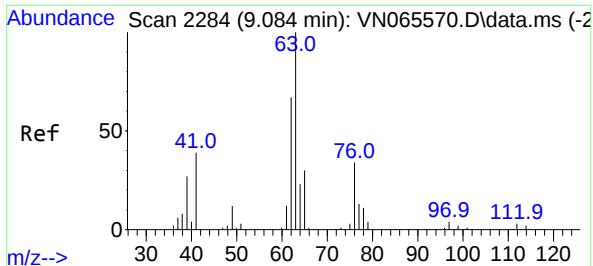


#44

Trichloroethene
Concen: 18.48 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:130 Resp: 39931
Ion Ratio Lower Upper
130 100
95 104.1 0.0 199.6





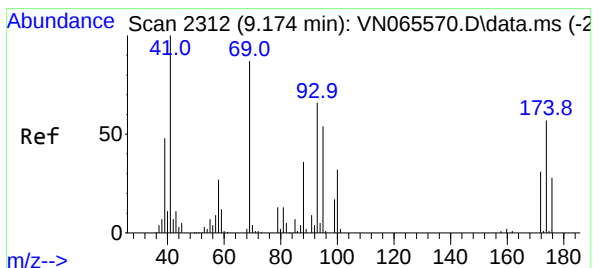
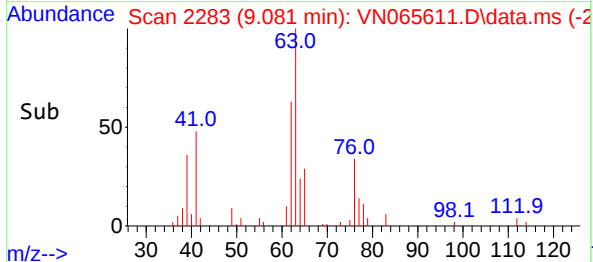
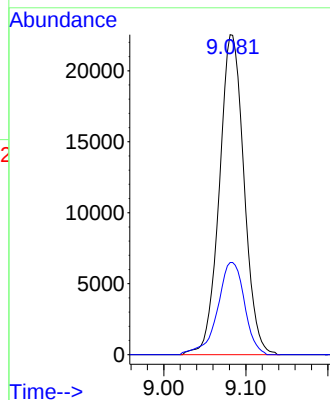
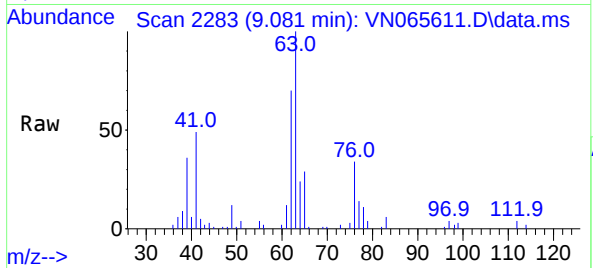
#45
1,2-Dichloropropane
Concen: 19.22 ug/l
RT: 9.081 min Scan# 2283
Delta R.T. -0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 63 Resp: 47106
Ion Ratio Lower Upper
63 100
65 28.8 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

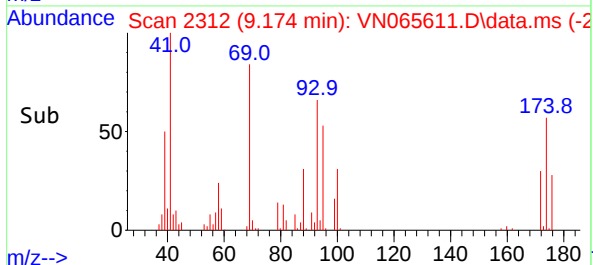
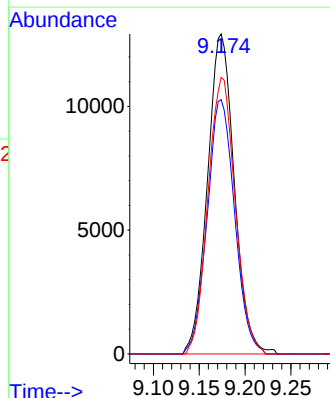
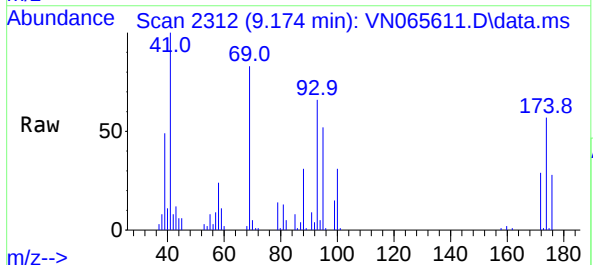
Manual Integrations
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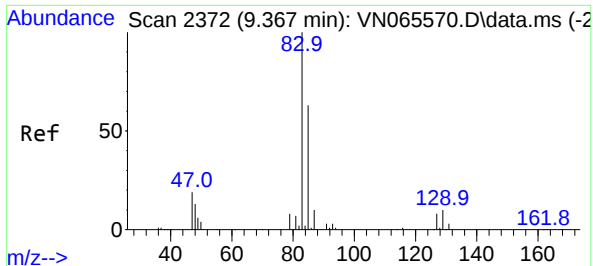
MMDadoda
1/27/2021 11:13:18 AM



#46
Dibromomethane
Concen: 19.42 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 93 Resp: 26288
Ion Ratio Lower Upper
93 100
95 81.1 67.0 100.6
174 87.8 83.2 124.8





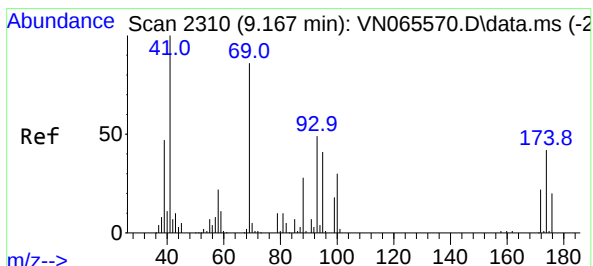
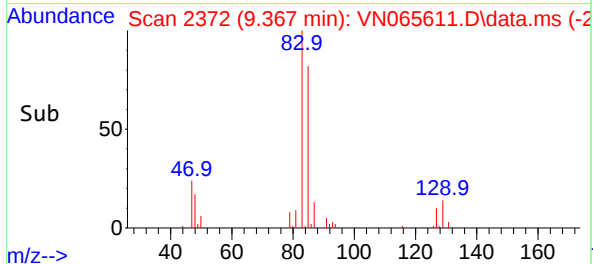
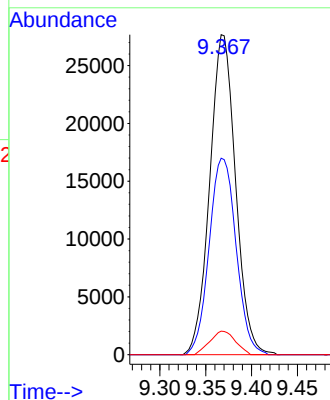
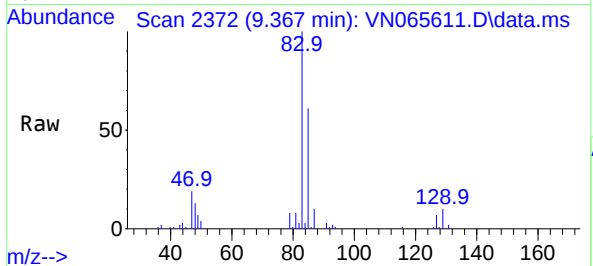
#47
Bromodichloromethane
Concen: 18.70 ug/l
RT: 9.367 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:	83	Resp:	54310
Ion Ratio	Lower	Upper	
83	100		
85	61.4	51.0	76.4
127	7.4	7.0	10.6

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

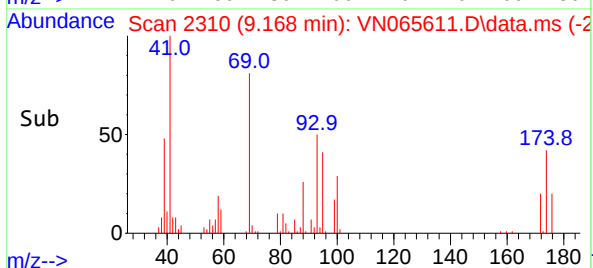
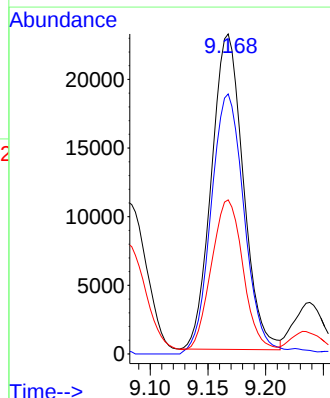
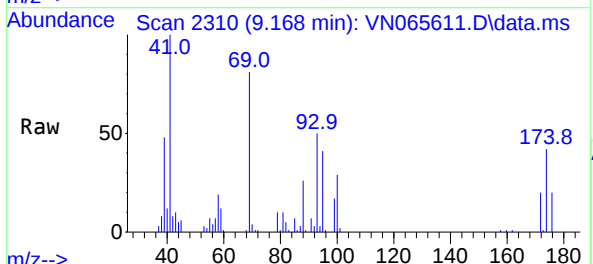
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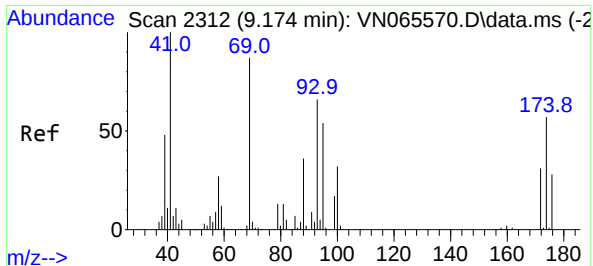
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#48
Methyl methacrylate
Concen: 18.72 ug/l
RT: 9.168 min Scan# 2310
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:	41	Resp:	44065
Ion Ratio	Lower	Upper	
41	100		
69	85.8	75.9	113.9
39	50.2	46.6	69.8





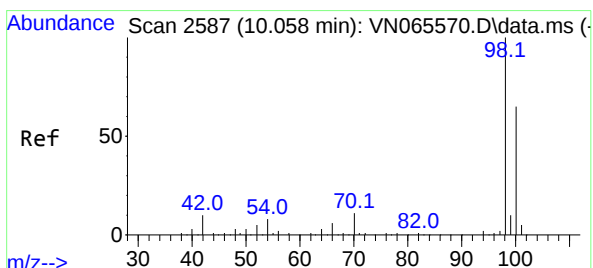
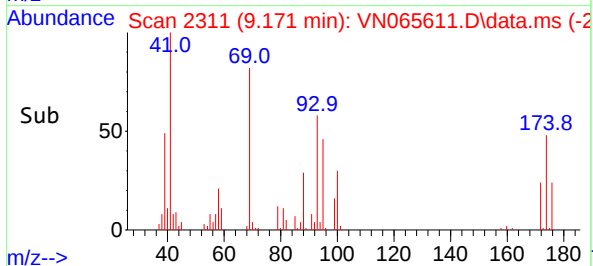
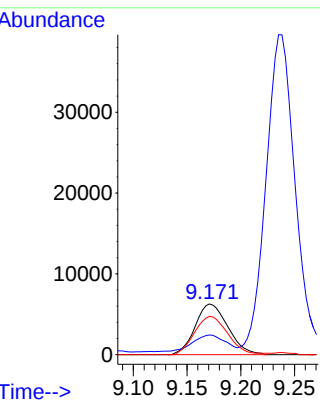
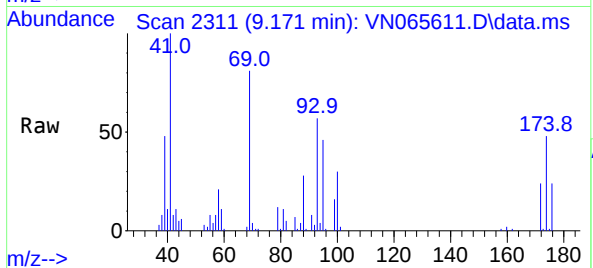
#49
1,4-Dioxane
Concen: 348.66 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 88 Resp: 13278
Ion Ratio Lower Upper
88 100
43 34.2 24.7 37.1
58 76.3 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

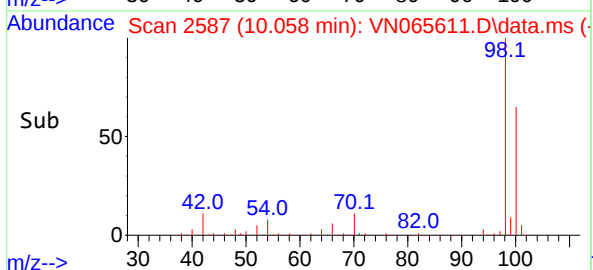
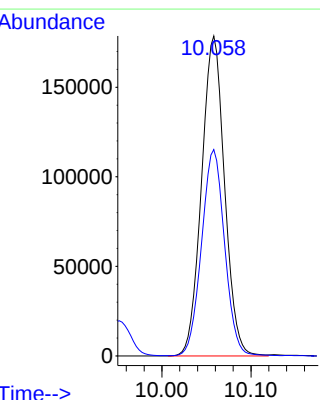
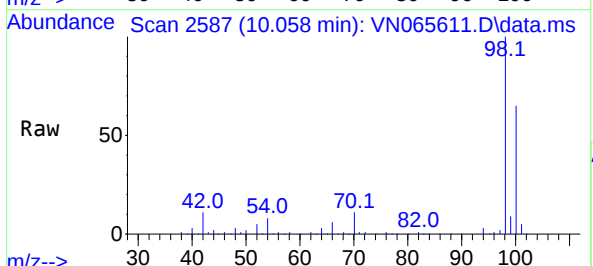
Manual Integrations
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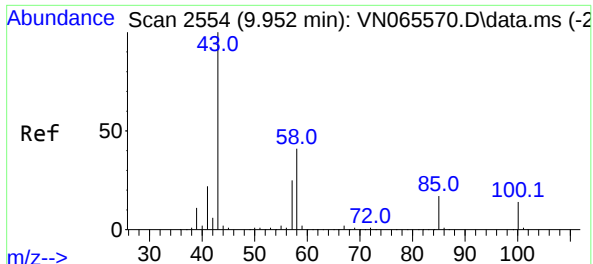
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#50
Toluene-d8
Concen: 47.43 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 98 Resp: 320211
Ion Ratio Lower Upper
98 100
100 64.4 50.5 75.7





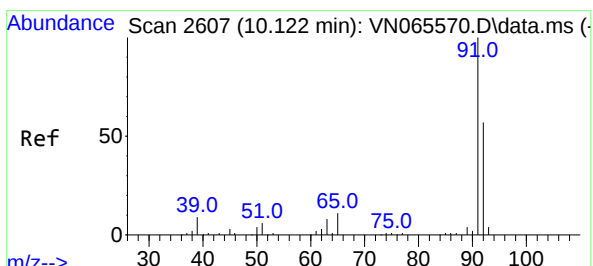
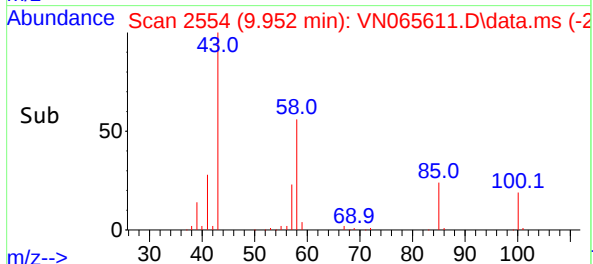
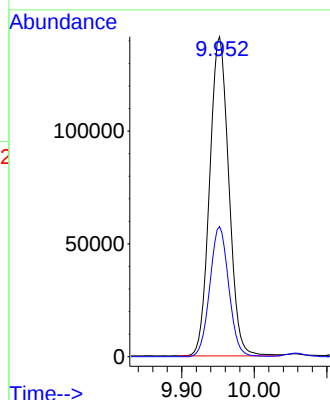
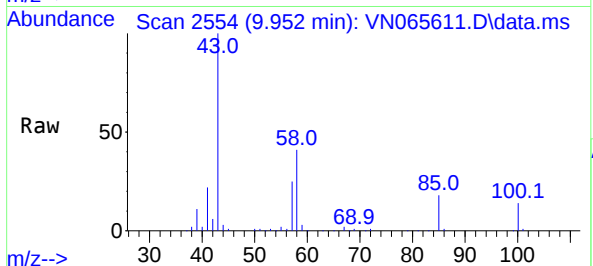
#51
4-Methyl-2-Pentanone
Concen: 94.92 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 43 Resp: 259607
Ion Ratio Lower Upper
43 100
58 40.3 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

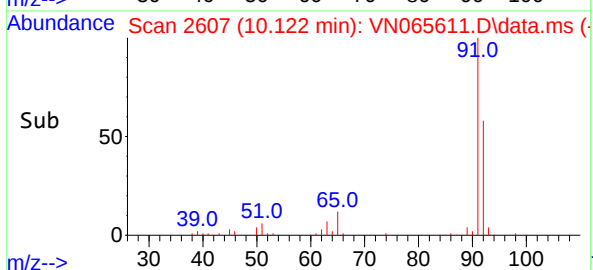
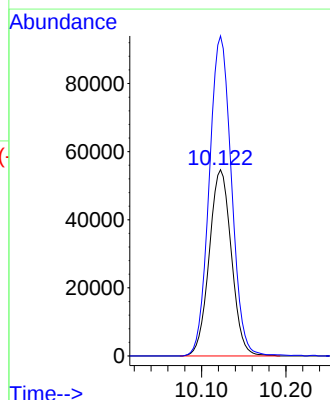
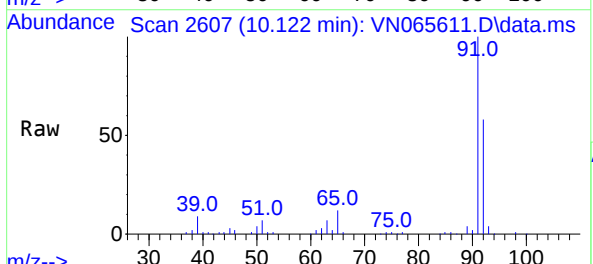
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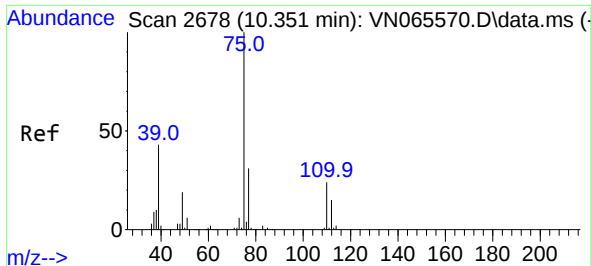
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#52
Toluene
Concen: 18.94 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 92 Resp: 99893
Ion Ratio Lower Upper
92 100
91 172.5 140.7 211.1





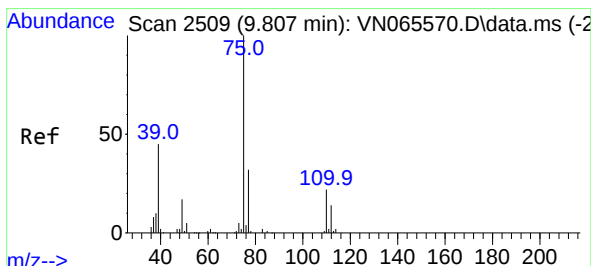
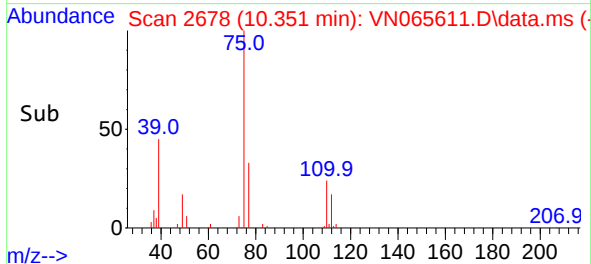
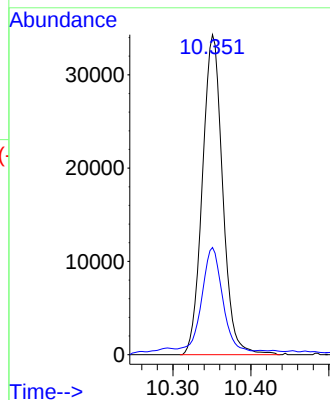
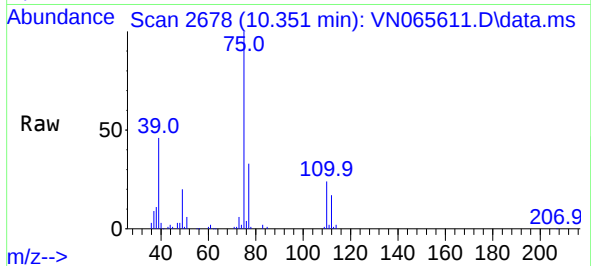
#53
t-1,3-Dichloropropene
Concen: 18.30 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 75 Resp: 61893
Ion Ratio Lower Upper
75 100
77 32.5 26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

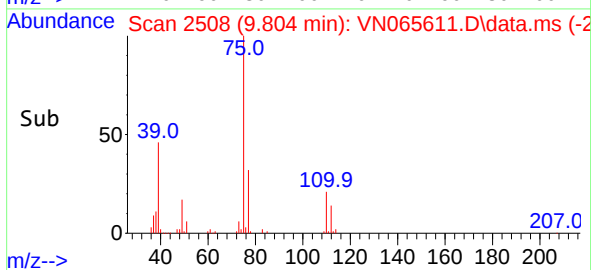
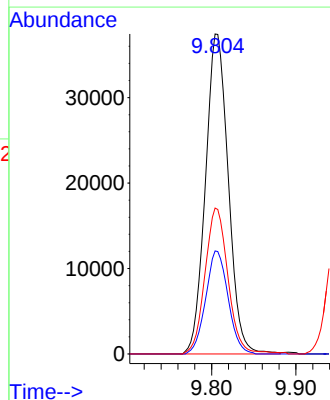
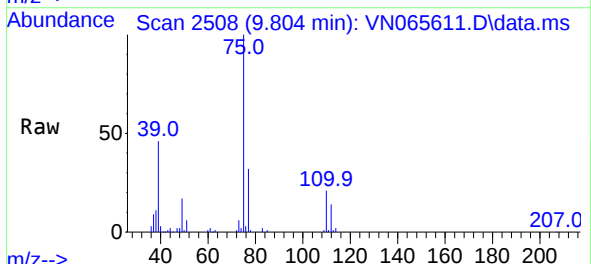
Manual Integrations
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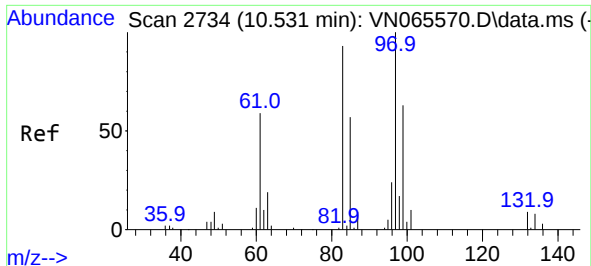
MMDadoda
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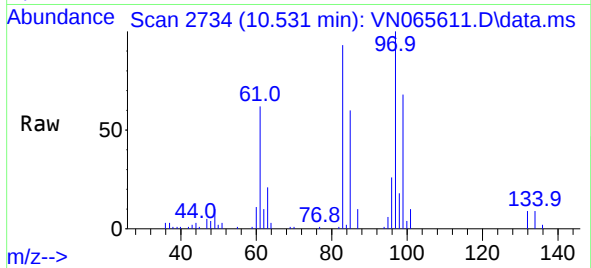
#54
cis-1,3-Dichloropropene
Concen: 18.77 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 75 Resp: 70698
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3
39 45.6 36.2 54.4



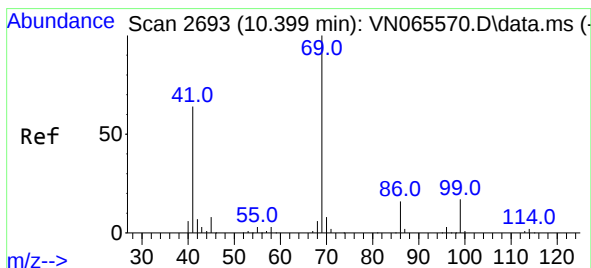
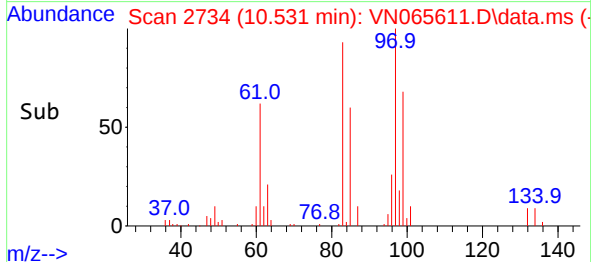
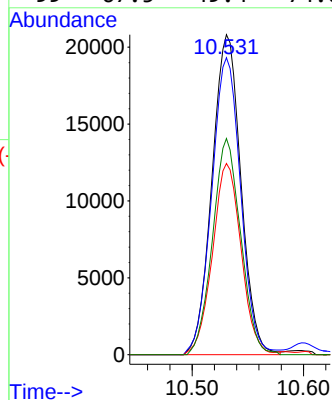


#55
1,1,2-Trichloroethane
Concen: 18.63 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

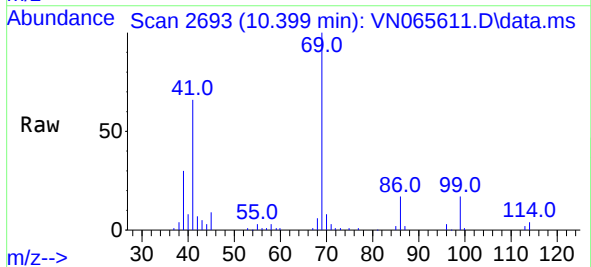


Tgt Ion: 97 Resp: 37493

Ion	Ratio	Lower	Upper
97	100		
83	92.8	67.7	101.5
85	59.8	44.5	66.7
99	67.5	49.4	74.0

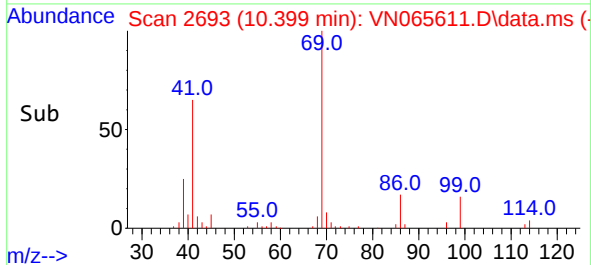
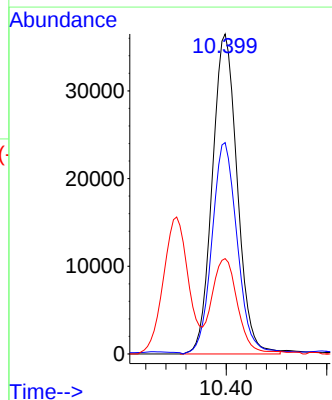


#56
Ethyl methacrylate
Concen: 18.89 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



Tgt Ion: 69 Resp: 62851

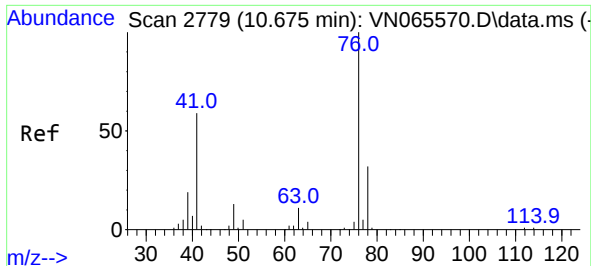
Ion	Ratio	Lower	Upper
69	100		
41	67.5	49.6	74.4
39	29.8	28.0	42.0



Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

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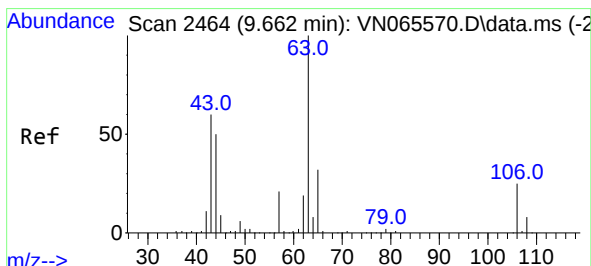
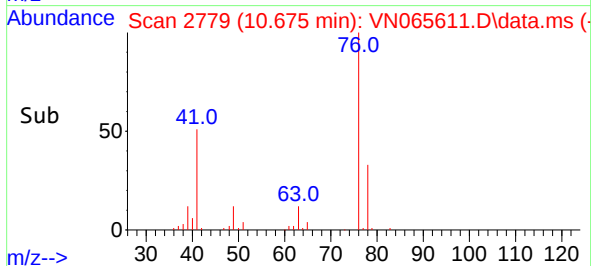
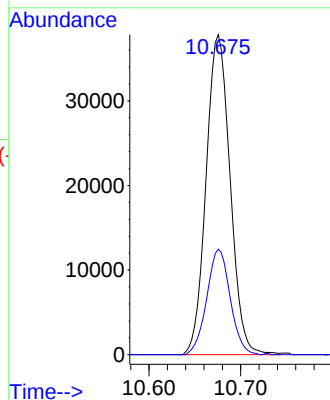
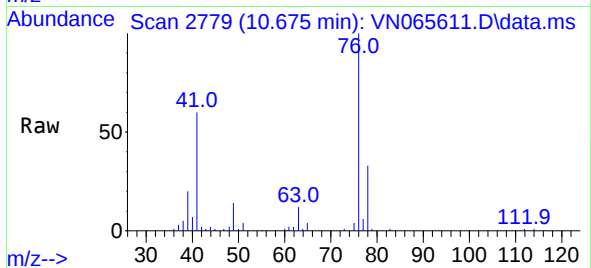
#57
1,3-Dichloropropane
Concen: 19.44 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 76 Resp: 68834
Ion Ratio Lower Upper
76 100
78 32.1 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

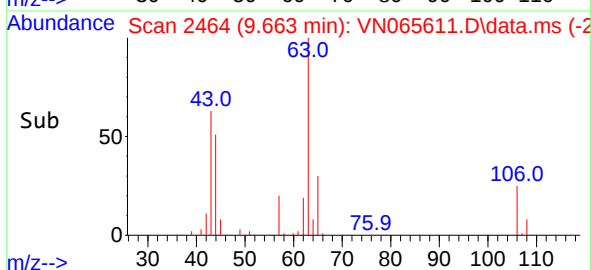
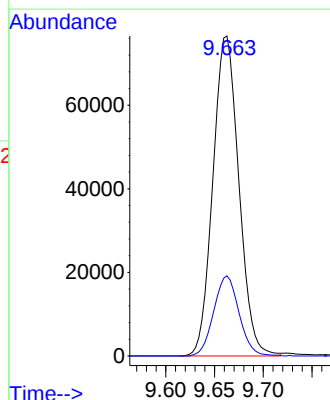
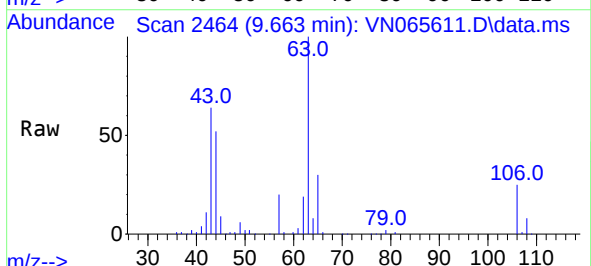
Manual Integrations
APPROVED

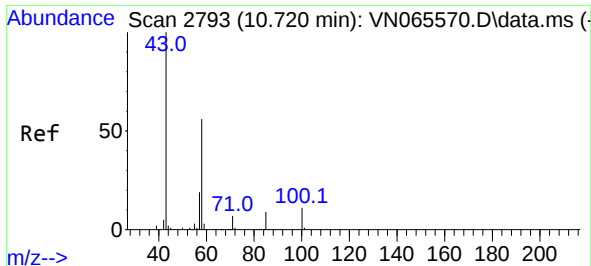
MMDadoda
1/27/2021 11:13:18 AM



#58
2-Chloroethyl Vinyl ether
Concen: 92.29 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 63 Resp: 141824
Ion Ratio Lower Upper
63 100
106 24.4 22.6 33.8





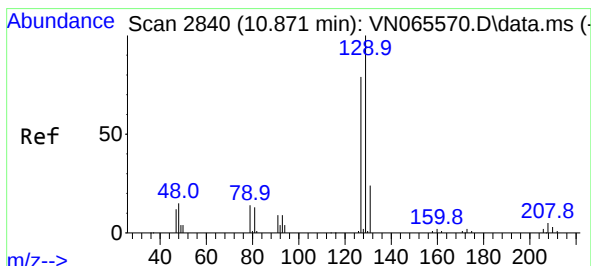
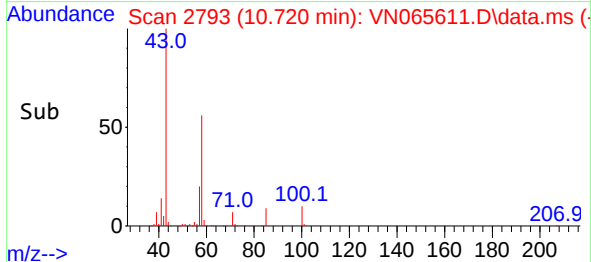
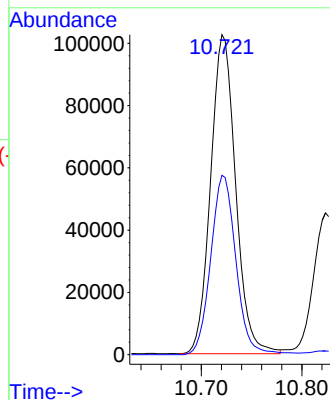
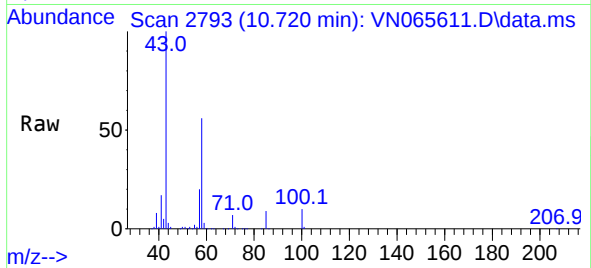
#59
2-Hexanone
Concen: 93.28 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 43 Resp: 177111
Ion Ratio Lower Upper
43 100
58 56.7 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

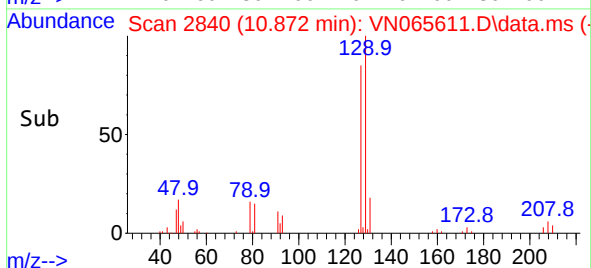
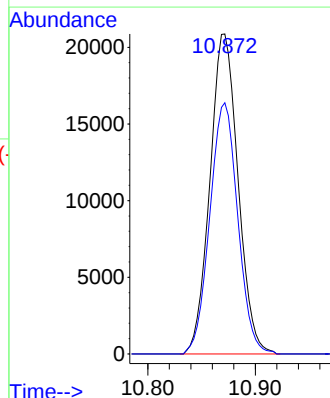
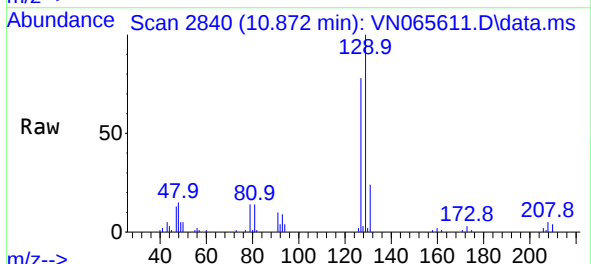
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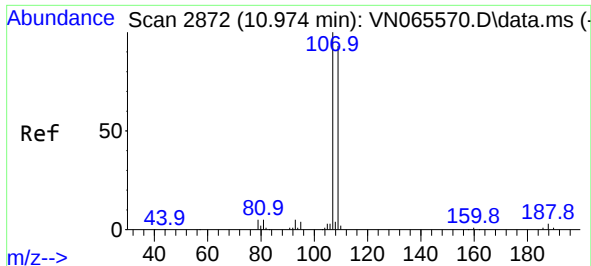
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#60
Dibromochloromethane
Concen: 18.45 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

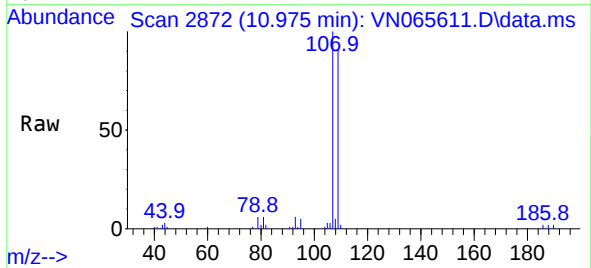
Tgt Ion: 129 Resp: 37950
Ion Ratio Lower Upper
129 100
127 78.0 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.15 ug/l
RT: 10.975 min Scan# 2872
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

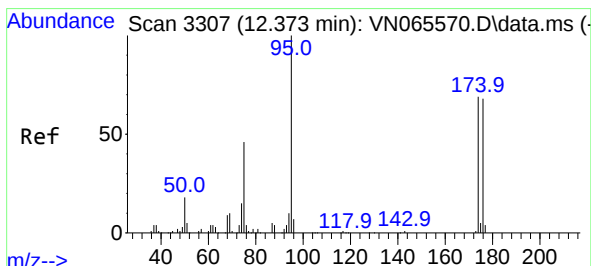
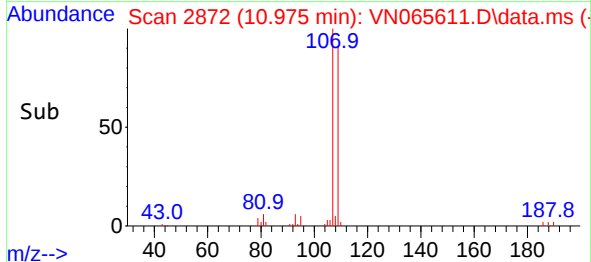
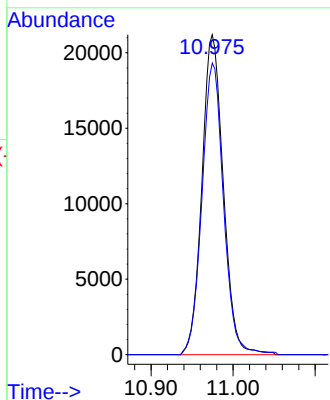
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



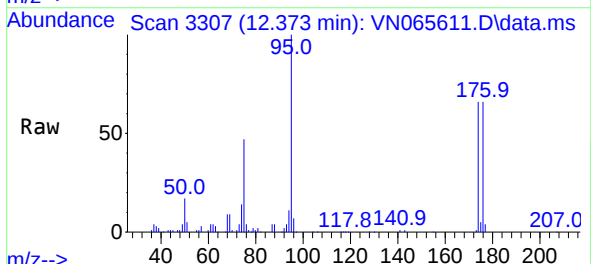
Tgt Ion:107 Resp: 38400
Ion Ratio Lower Upper
107 100
109 91.7 75.6 113.4

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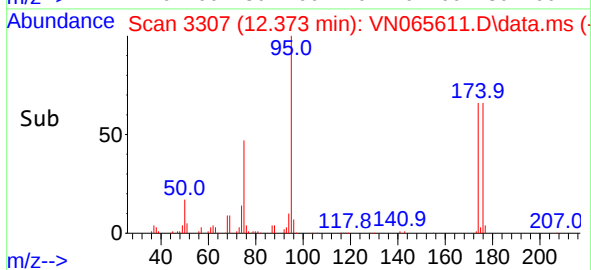
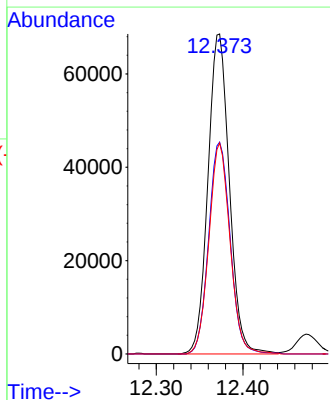
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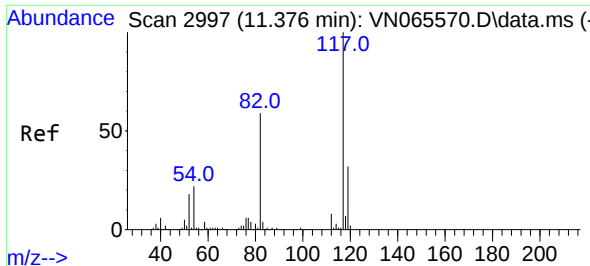


#62
4-Bromofluorobenzene
Concen: 48.46 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



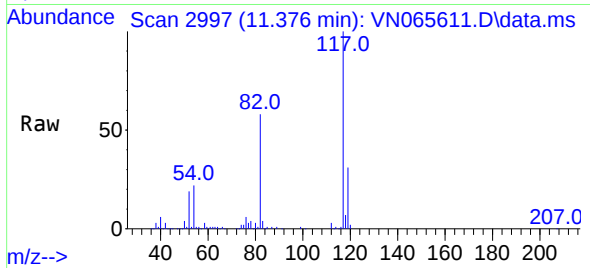
Tgt Ion: 95 Resp: 117791
Ion Ratio Lower Upper
95 100
174 66.4 0.0 169.0
176 64.8 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

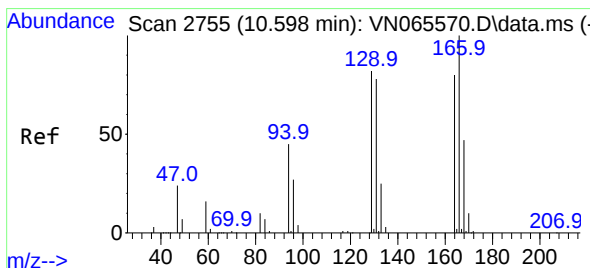
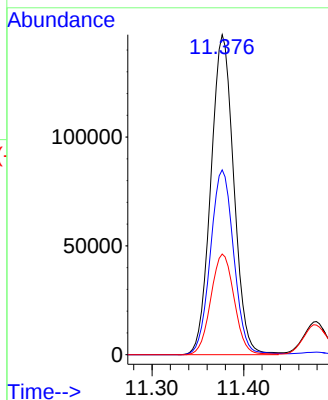
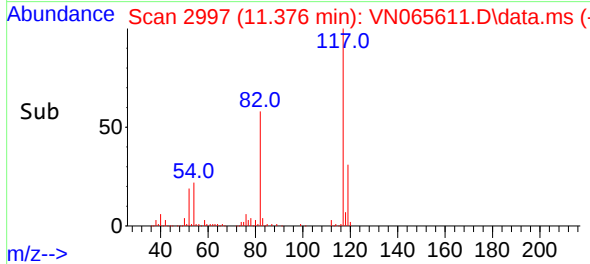
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



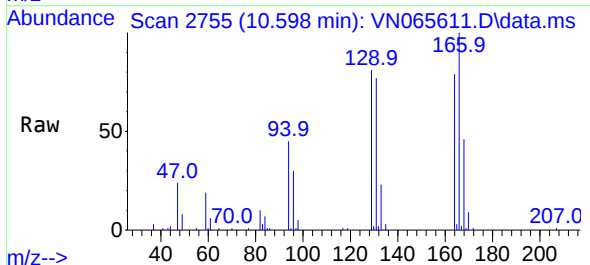
Tgt Ion:117 Resp: 255198
Ion Ratio Lower Upper
117 100
82 57.8 43.7 65.5
119 31.5 26.1 39.1

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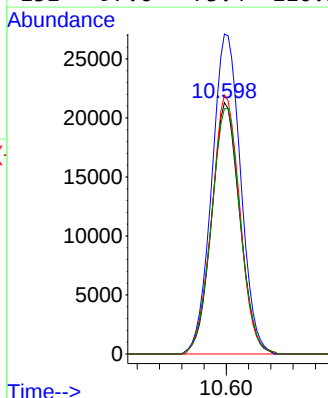
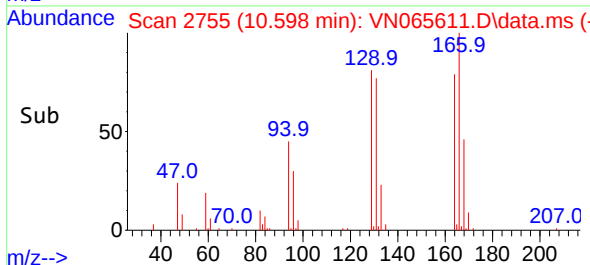
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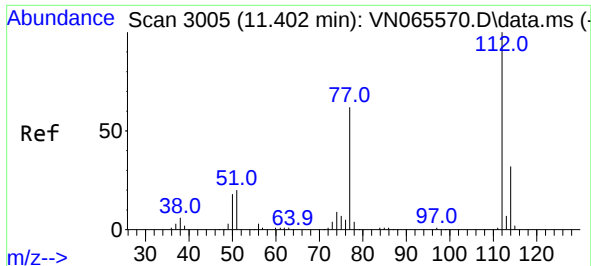


#64
Tetrachloroethene
Concen: 17.44 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

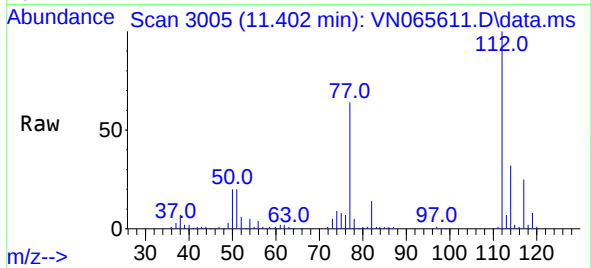


Tgt Ion:164 Resp: 37297
Ion Ratio Lower Upper
164 100
166 127.3 102.6 154.0
129 103.0 76.2 114.4
131 97.6 73.4 110.2

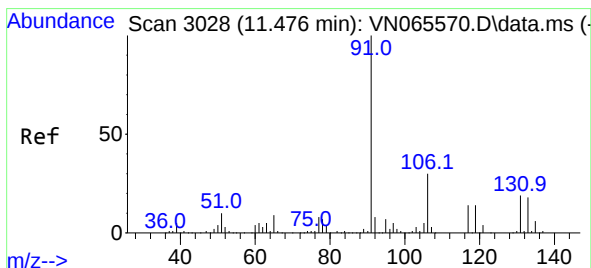
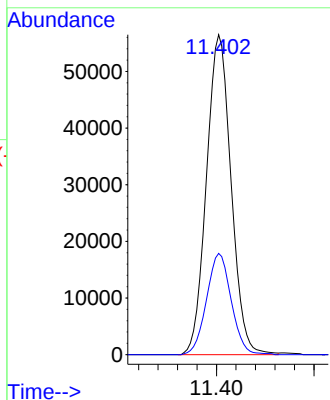
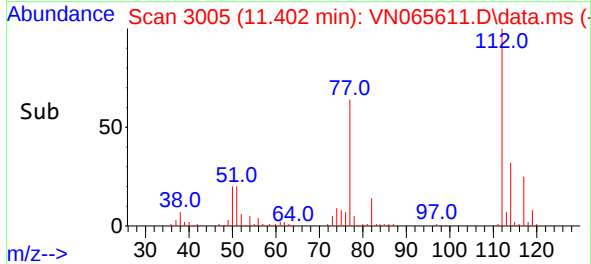




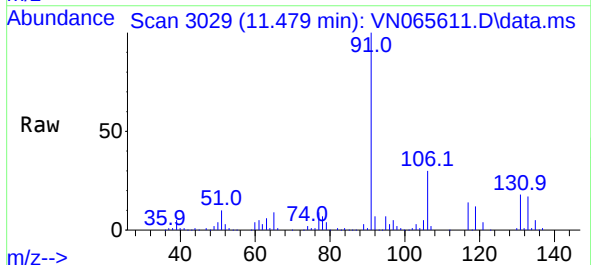
#65
Chlorobenzene
Concen: 18.59 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



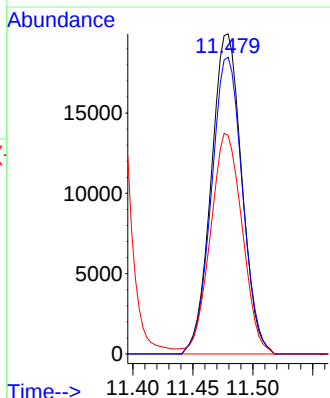
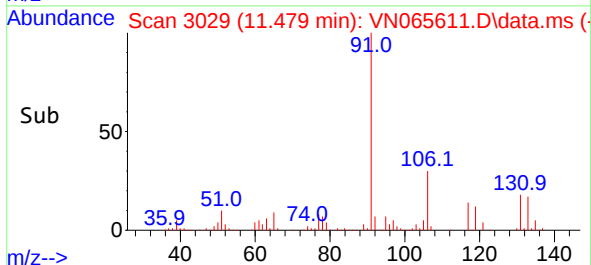
Tgt Ion:112 Resp: 99224
Ion Ratio Lower Upper
112 100
114 31.7 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 18.72 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



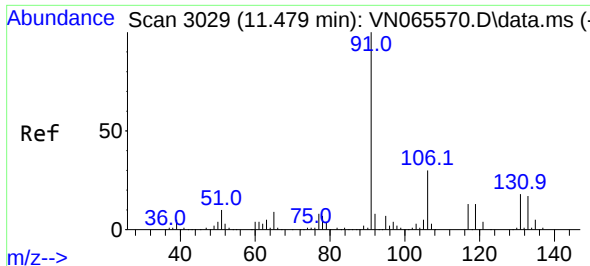
Tgt Ion:131 Resp: 35321
Ion Ratio Lower Upper
131 100
133 93.9 48.0 144.0
119 71.8 34.1 102.2



Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

Manual Integrations
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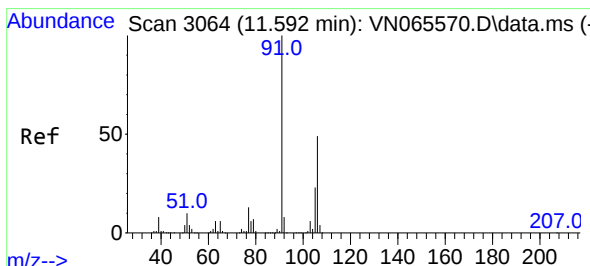
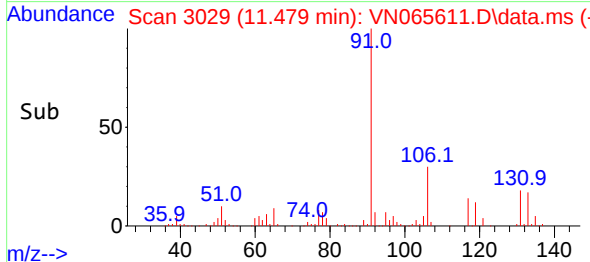
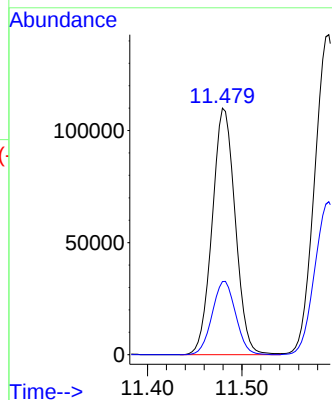
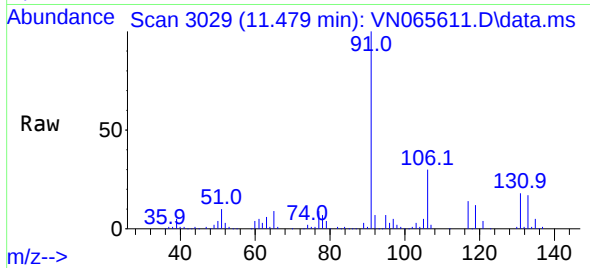
#67
Ethyl Benzene
Concen: 18.57 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 91 Resp: 186245
Ion Ratio Lower Upper
91 100
106 29.7 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

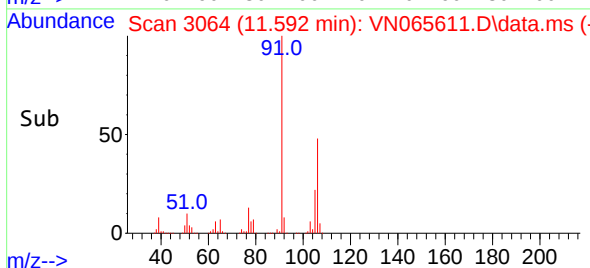
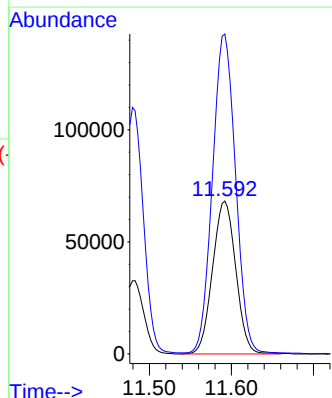
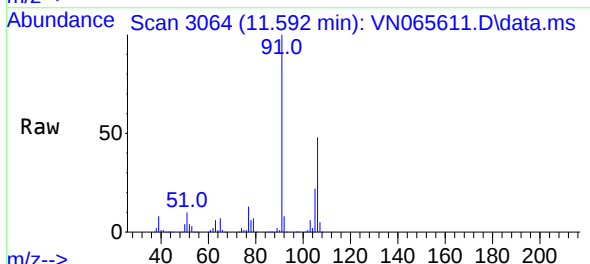
Manual Integrations
APPROVED

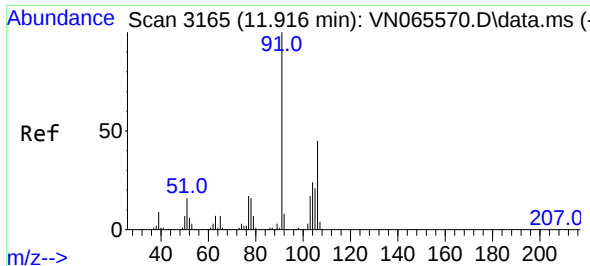
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1/27/2021 11:13:18 AM



#68
m/p-Xylenes
Concen: 36.98 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

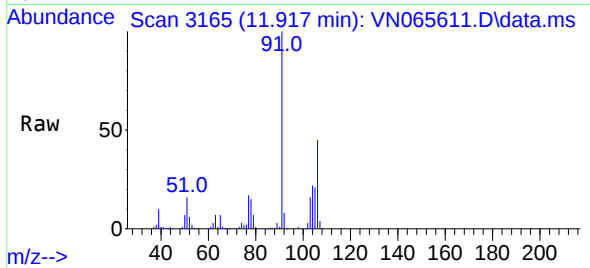
Tgt Ion:106 Resp: 134257
Ion Ratio Lower Upper
106 100
91 209.5 161.4 242.0





#69
o-Xylene
Concen: 18.91 ug/l
RT: 11.917 min Scan# 3165
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

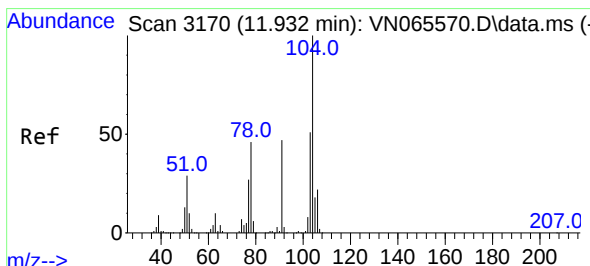
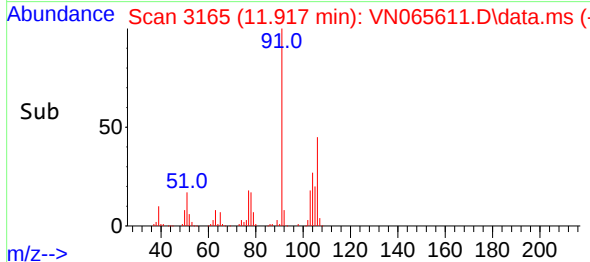
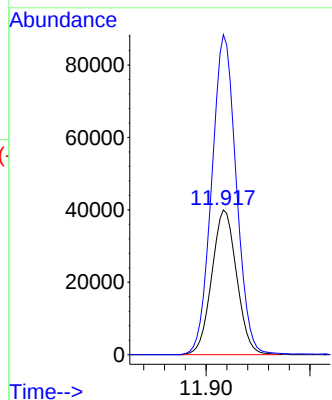
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



Tgt Ion:106 Resp: 66518
Ion Ratio Lower Upper
106 100
91 218.2 106.8 320.4

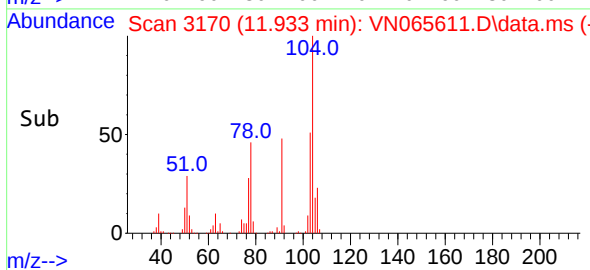
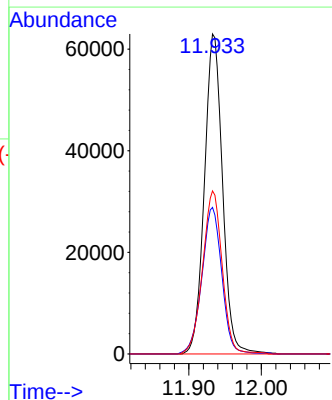
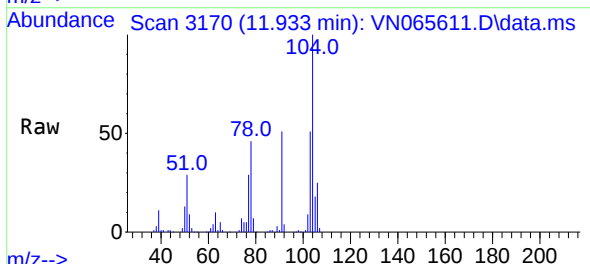
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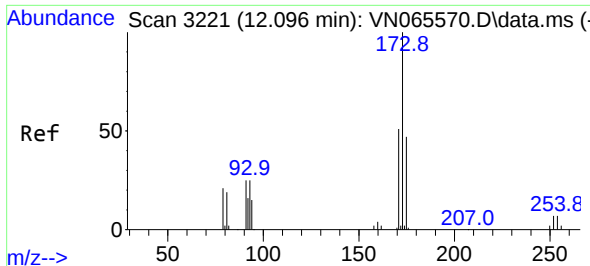
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#70
Styrene
Concen: 18.91 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

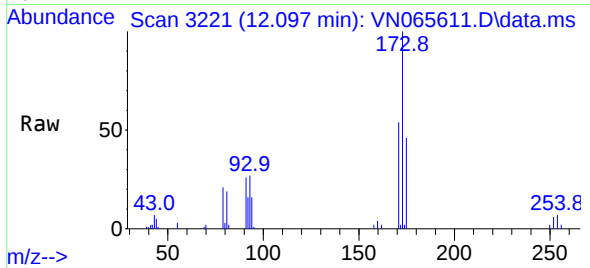
Tgt Ion:104 Resp: 109494
Ion Ratio Lower Upper
104 100
78 50.1 39.0 58.4
103 55.0 44.5 66.7





#71
Bromoform
Concen: 18.24 ug/l
RT: 12.097 min Scan# 3221
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

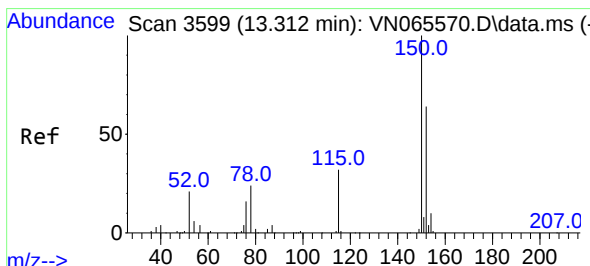
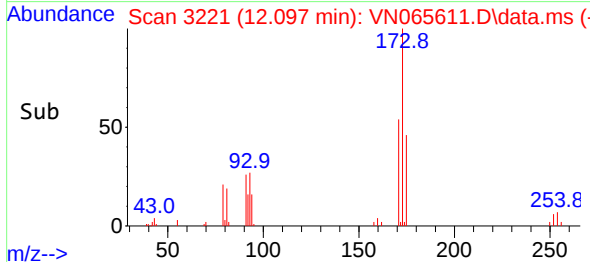
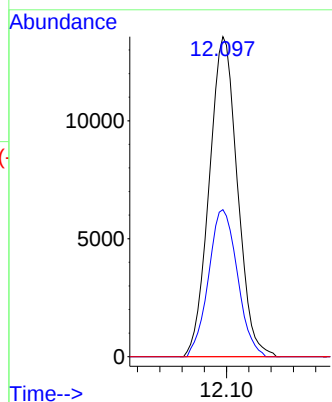
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



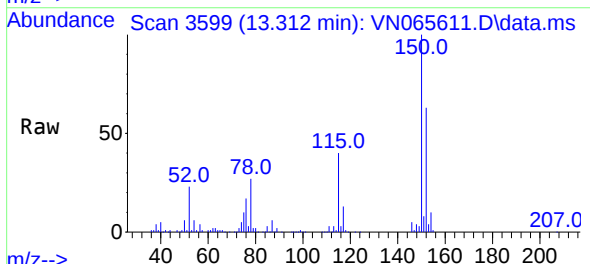
Tgt Ion:173 Resp: 23800
Ion Ratio Lower Upper
173 100
175 47.3 23.8 71.2
254 0.0 0.0 0.0

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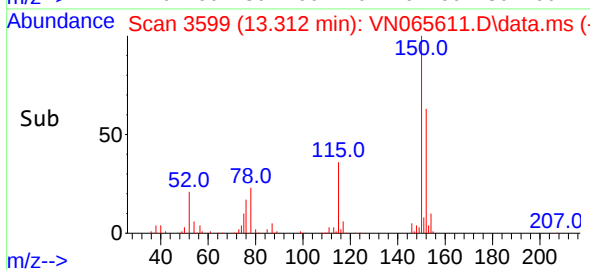
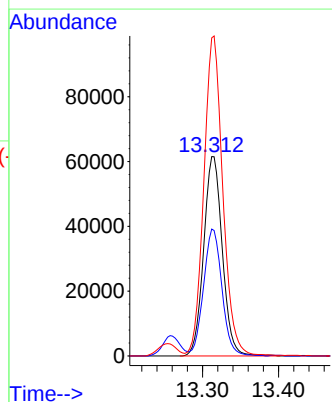
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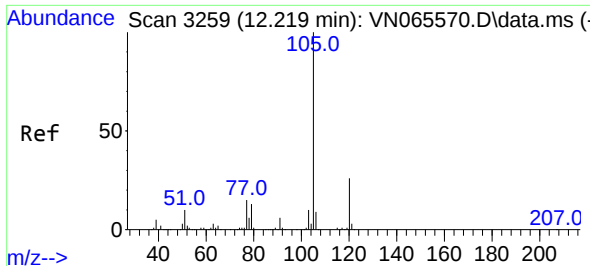


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



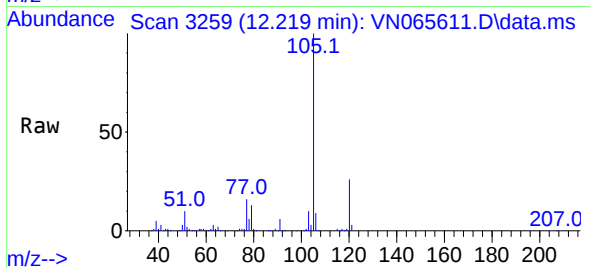
Tgt Ion:152 Resp: 104748
Ion Ratio Lower Upper
152 100
115 63.0 28.5 85.6
150 162.9 0.0 347.6





#73
Isopropylbenzene
Concen: 18.81 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

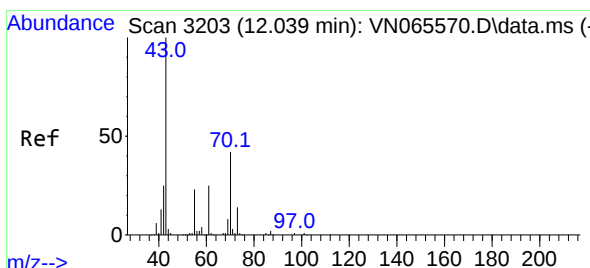
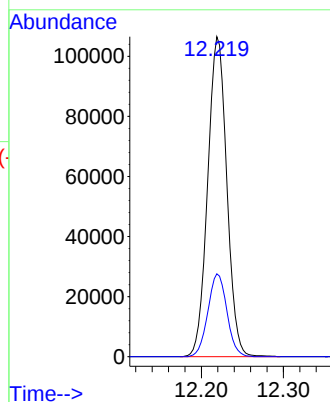
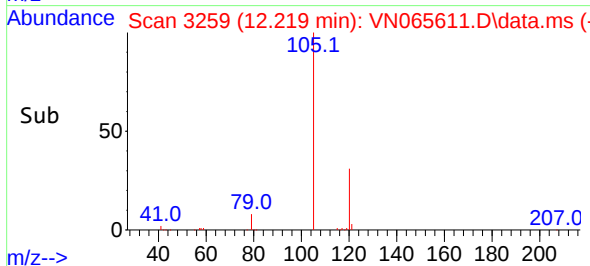
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



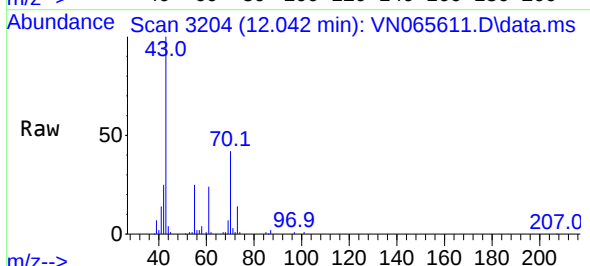
Tgt Ion:105 Resp: 172548
Ion Ratio Lower Upper
105 100
120 25.7 13.3 39.9

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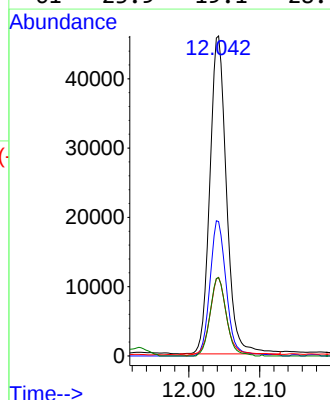
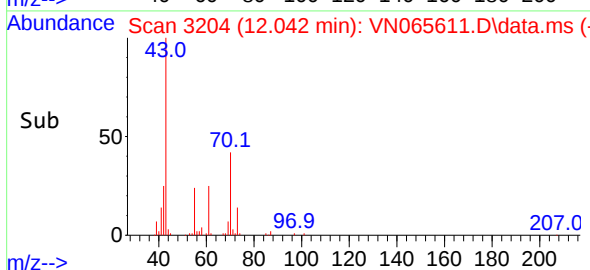
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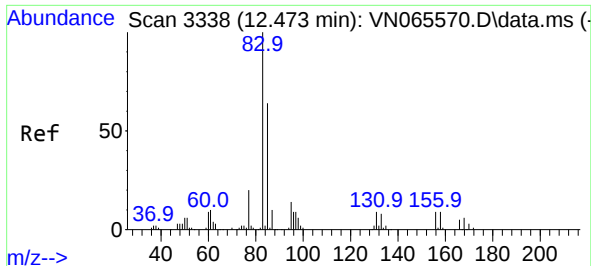


#74
N-ethyl acetate
Concen: 19.37 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



Tgt Ion: 43 Resp: 75149
Ion Ratio Lower Upper
43 100
70 41.6 34.4 51.6
55 25.2 20.7 31.1
61 23.9 19.1 28.7





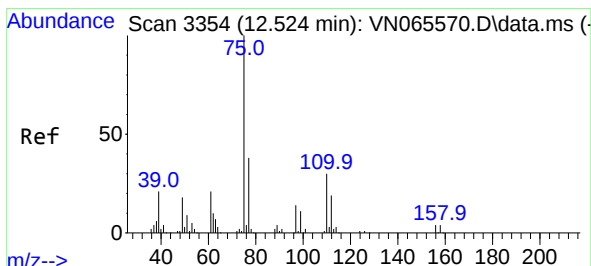
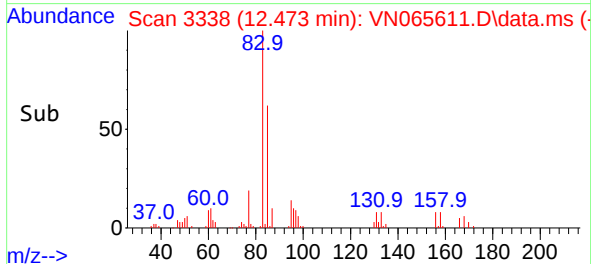
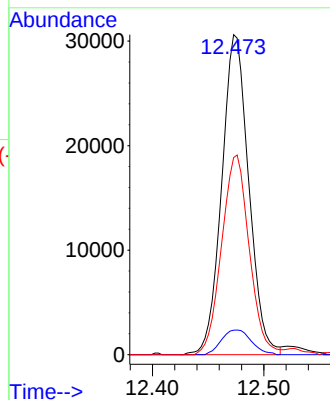
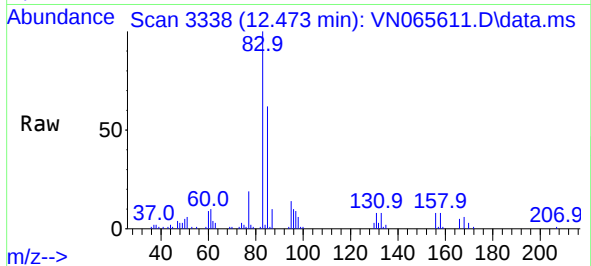
#75
1,1,2,2-Tetrachloroethane
Concen: 19.06 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 83 Resp: 51620
Ion Ratio Lower Upper
83 100
131 8.6 5.3 15.8
85 63.8 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

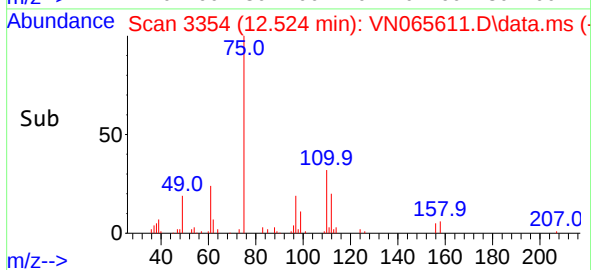
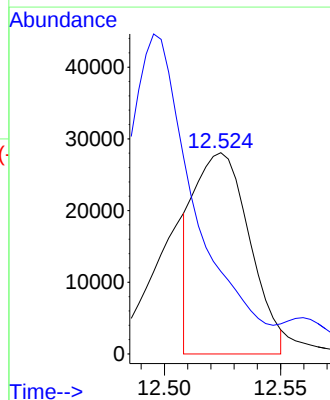
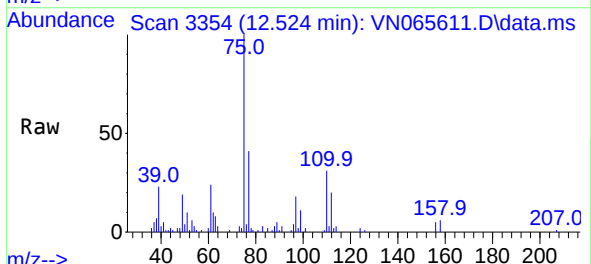
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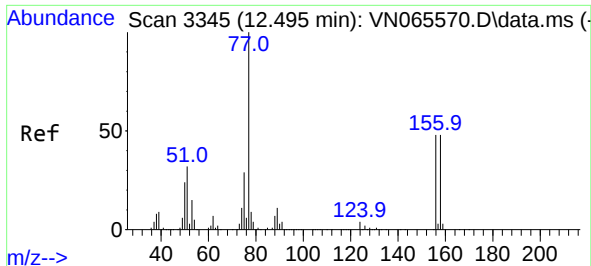
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1/27/2021 11:13:18 AM



#76
1,2,3-Trichloropropane
Concen: 17.02 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 75 Resp: 46605
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





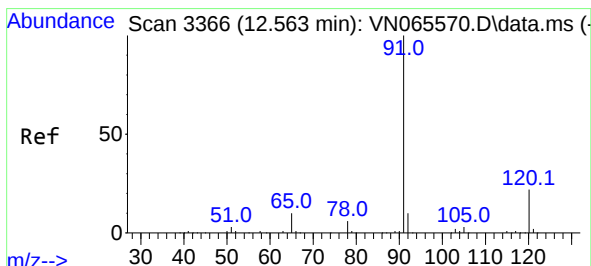
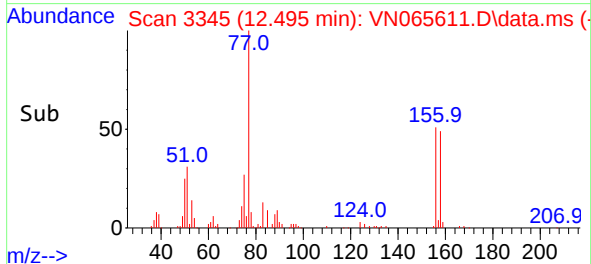
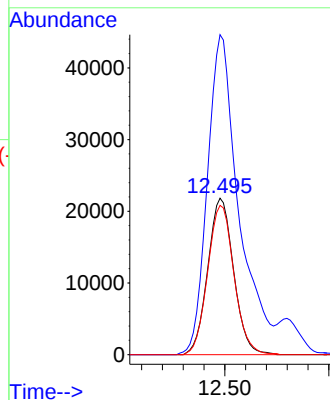
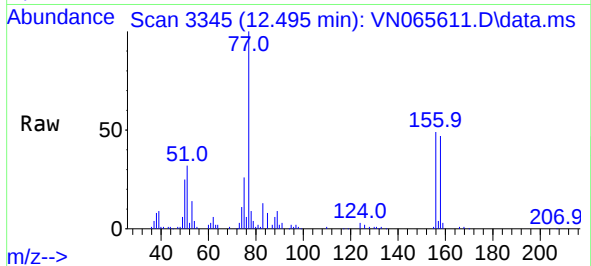
#77
Bromobenzene
Concen: 19.02 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion:156 Resp: 37762
Ion Ratio Lower Upper
156 100
77 247.1 96.3 288.8
158 97.2 49.0 147.0

Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

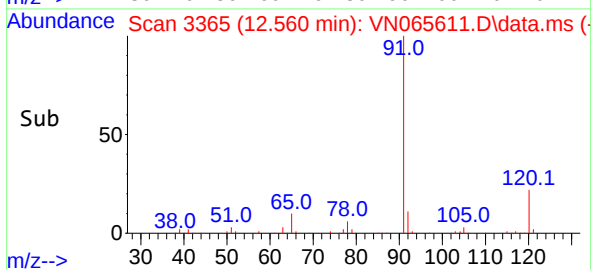
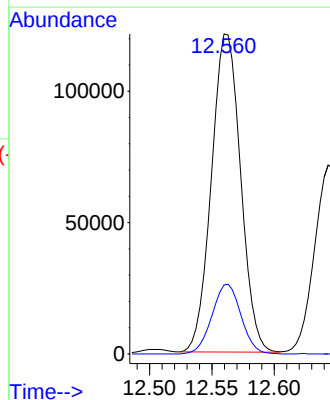
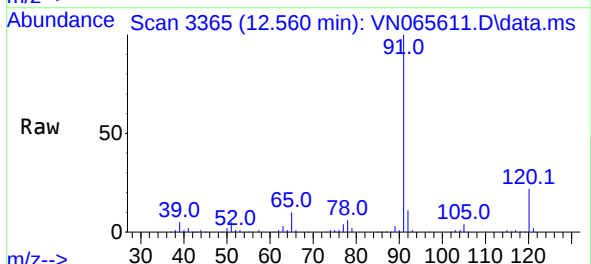
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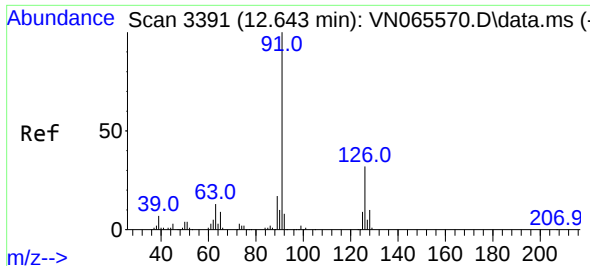
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1/27/2021 11:13:18 AM



#78
n-propylbenzene
Concen: 18.25 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. -0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

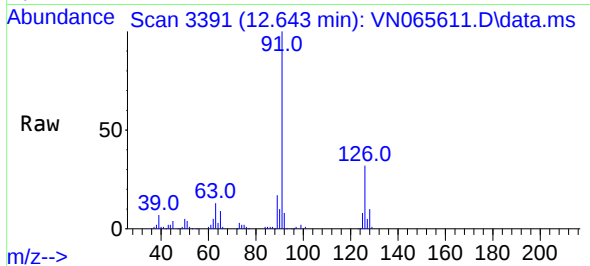
Tgt Ion: 91 Resp: 197269
Ion Ratio Lower Upper
91 100
120 21.8 11.8 35.3





#79
2-Chlorotoluene
Concen: 18.66 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

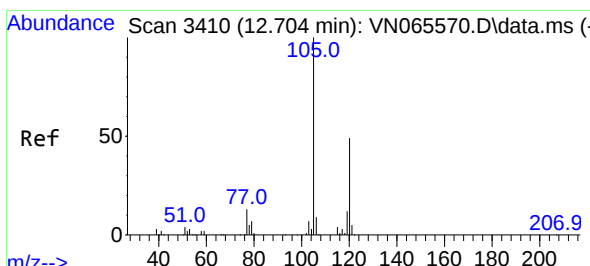
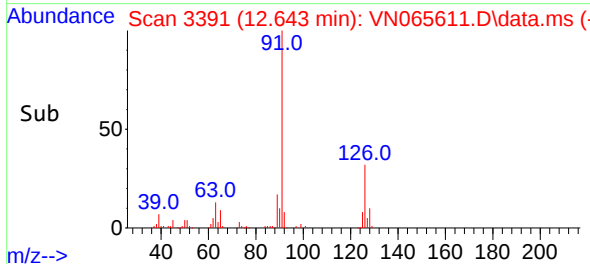
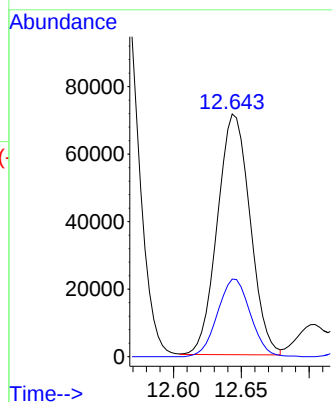
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



Tgt Ion: 91 Resp: 119805
Ion Ratio Lower Upper
91 100
126 32.4 17.4 52.3

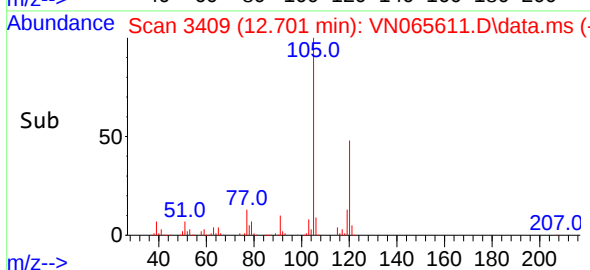
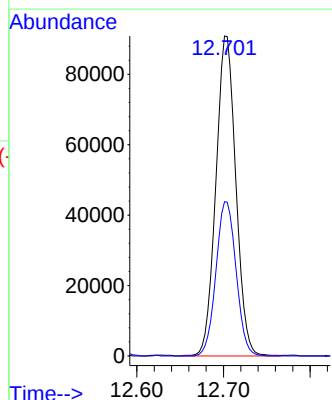
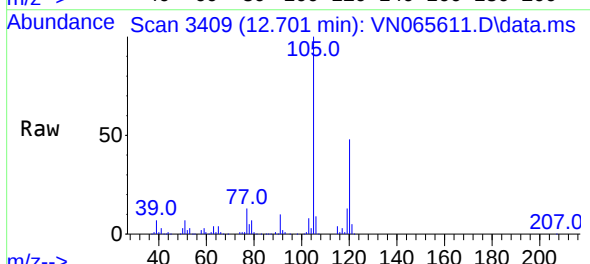
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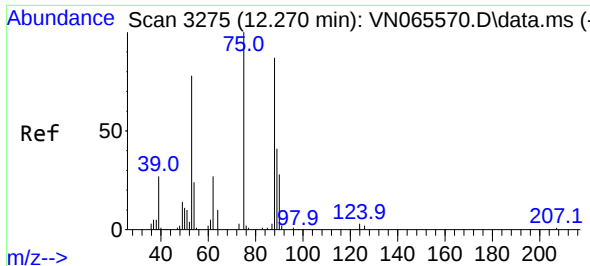
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#80
1,3,5-Trimethylbenzene
Concen: 18.65 ug/l
RT: 12.701 min Scan# 3409
Delta R.T. -0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

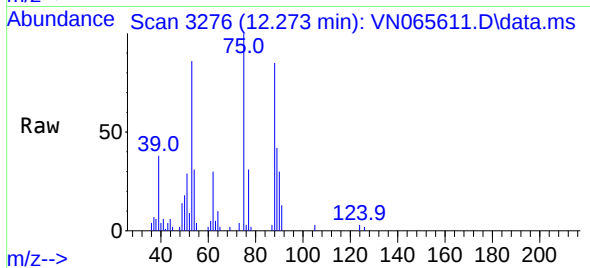
Tgt Ion: 105 Resp: 145643
Ion Ratio Lower Upper
105 100
120 48.5 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 17.38 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

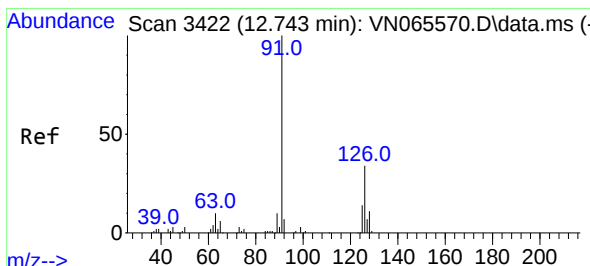
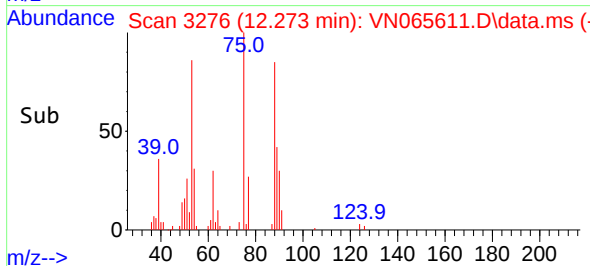
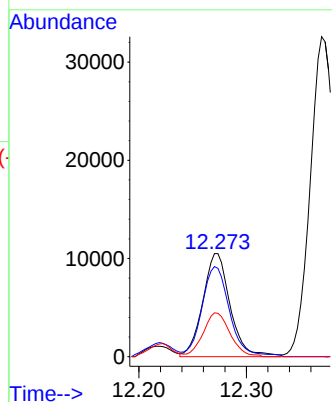
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



Tgt Ion: 75 Resp: 18591
Ion Ratio Lower Upper
75 100
53 88.2 74.6 111.8
89 41.9 35.8 53.8

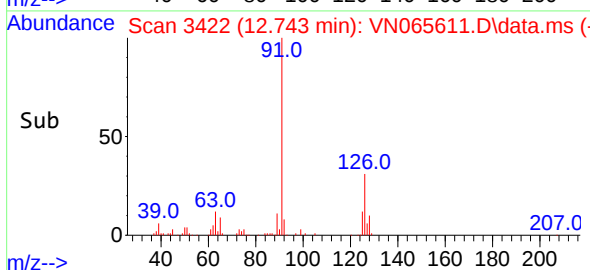
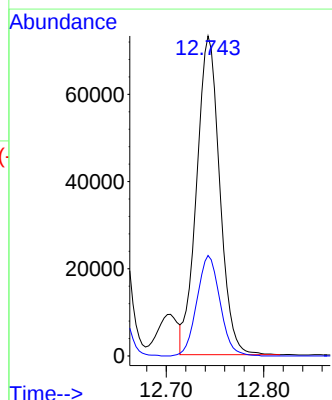
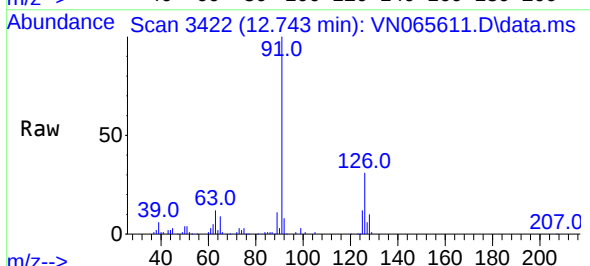
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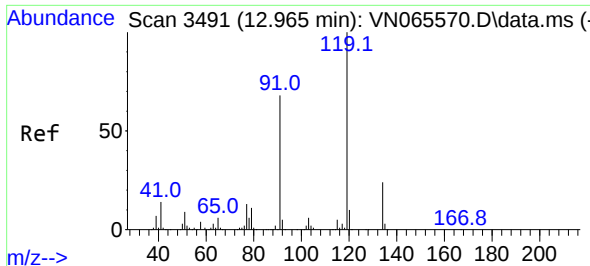
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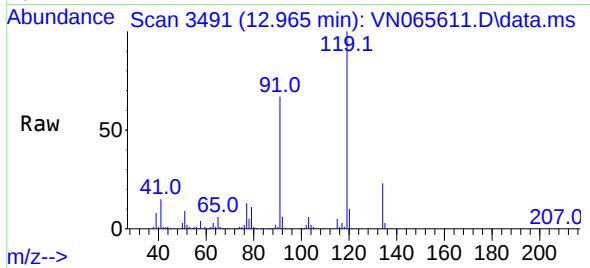
#82
4-Chlorotoluene
Concen: 18.34 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

Tgt Ion: 91 Resp: 120190
Ion Ratio Lower Upper
91 100
126 31.6 17.2 51.6

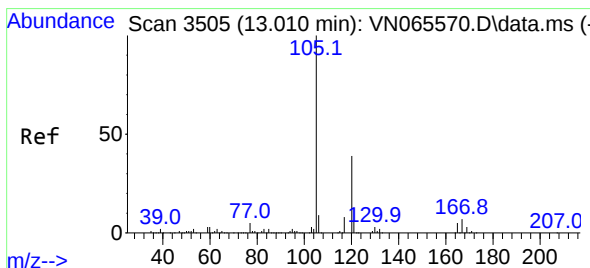
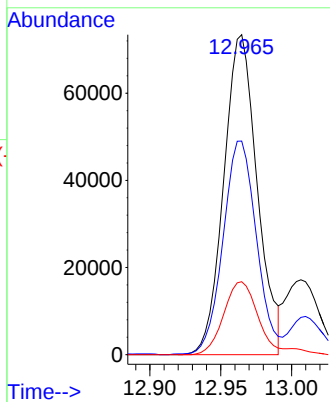
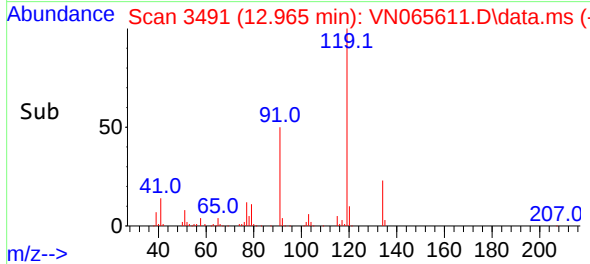




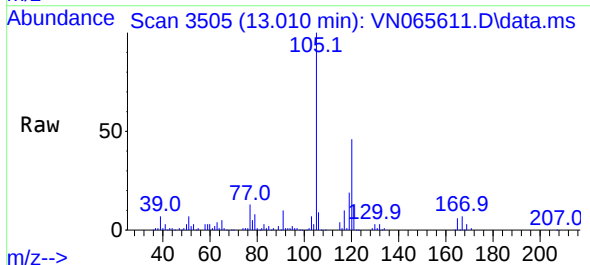
#83
tert-Butylbenzene
Concen: 18.57 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



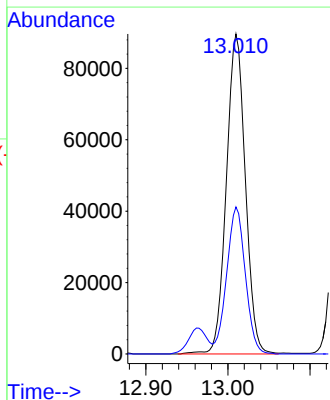
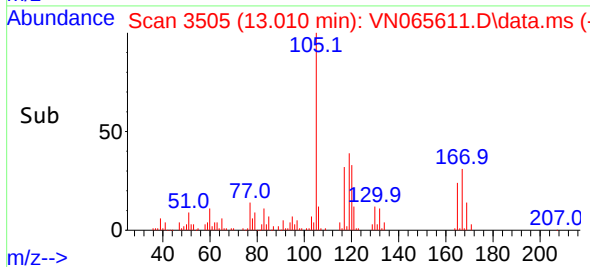
Tgt Ion:119 Resp: 120919
Ion Ratio Lower Upper
119 100
91 67.1 33.0 98.9
134 24.3 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 18.52 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



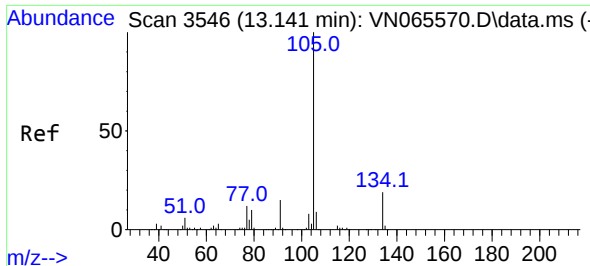
Tgt Ion:105 Resp: 144272
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.0



Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

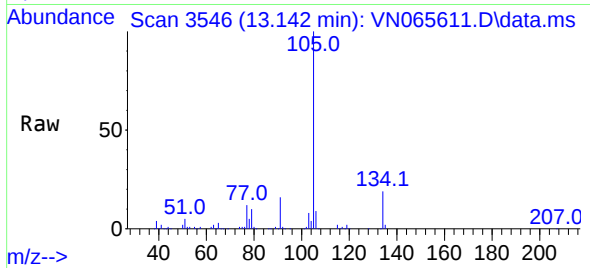
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#85
 sec-Butylbenzene
 Concen: 18.27 ug/l
 RT: 13.142 min Scan# 3546
 Delta R.T. 0.001 min
 Lab File: VN065611.D
 Acq: 26 Jan 2021 18:05

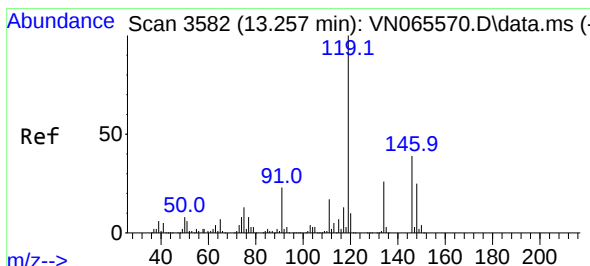
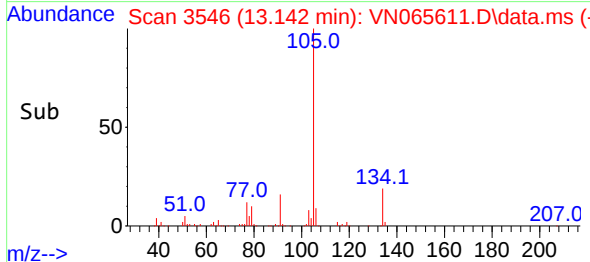
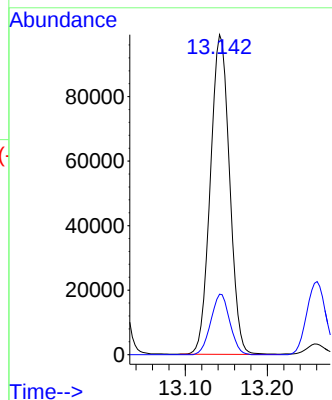
Instrument :
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 ClientSampleId :
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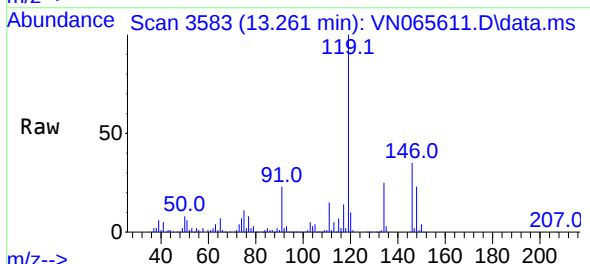
Tgt Ion:105 Resp: 160617
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 30.0

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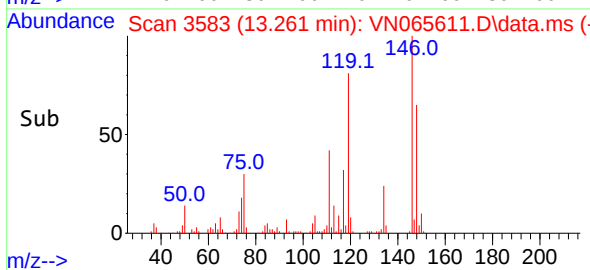
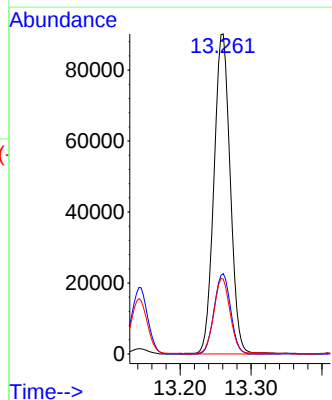
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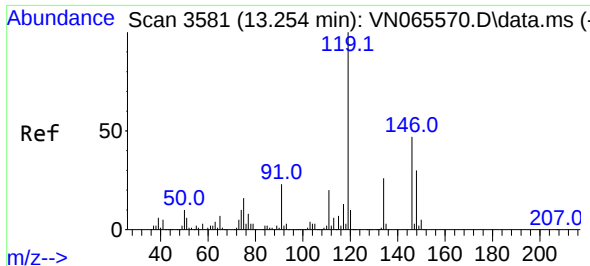


#86
 p-Isopropyltoluene
 Concen: 18.54 ug/l
 RT: 13.261 min Scan# 3583
 Delta R.T. 0.004 min
 Lab File: VN065611.D
 Acq: 26 Jan 2021 18:05



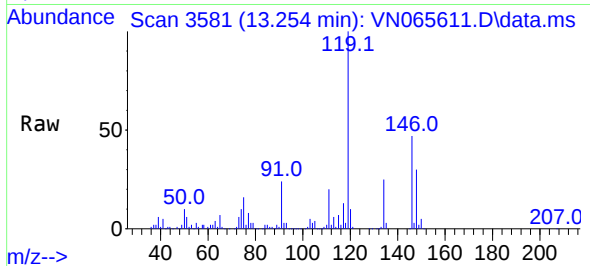
Tgt Ion:119 Resp: 143939
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.3 39.8
 91 23.7 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 18.37 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

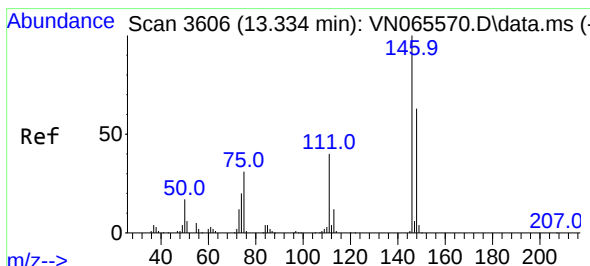
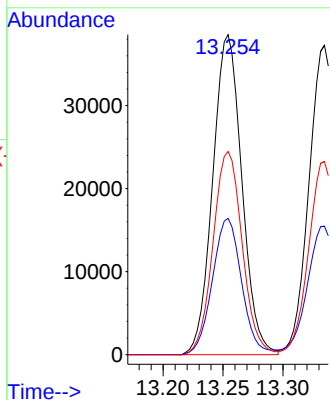
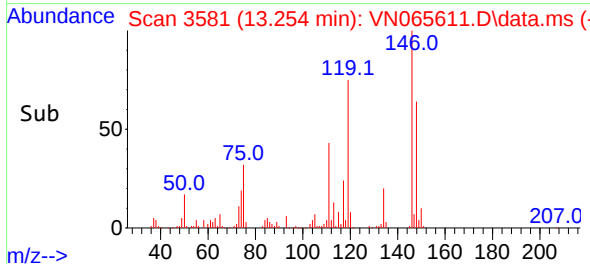
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



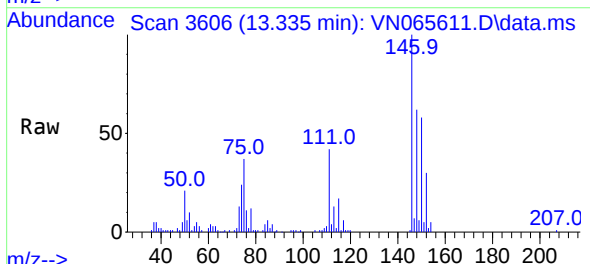
Tgt Ion:146 Resp: 65040
Ion Ratio Lower Upper
146 100
111 42.8 19.5 58.5
148 63.7 32.3 96.9

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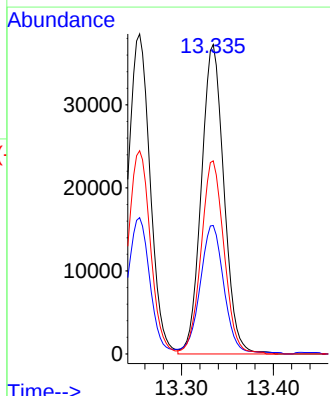
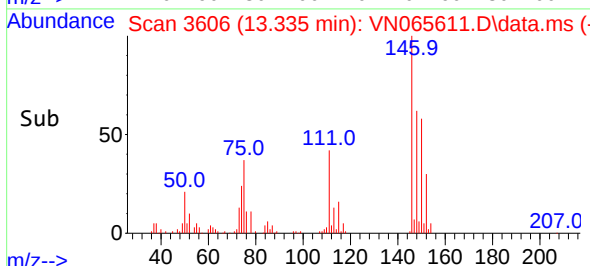
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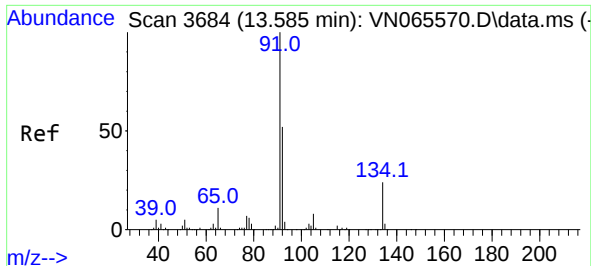


#88
1,4-Dichlorobenzene
Concen: 17.82 ug/l
RT: 13.335 min Scan# 3606
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

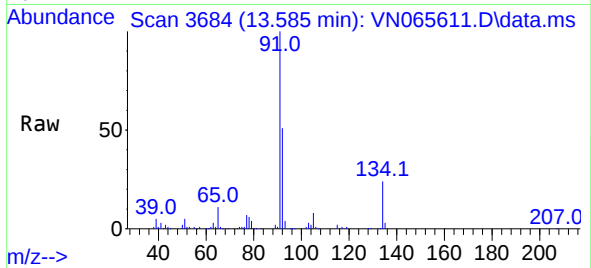


Tgt Ion:146 Resp: 64014
Ion Ratio Lower Upper
146 100
111 44.2 19.0 57.0
148 63.3 31.8 95.3

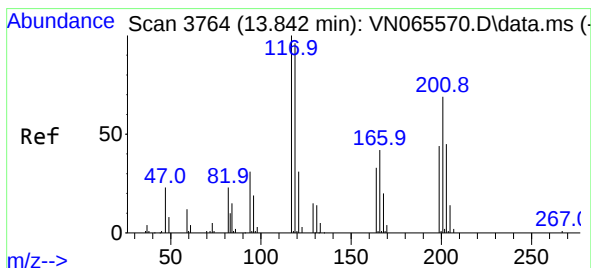
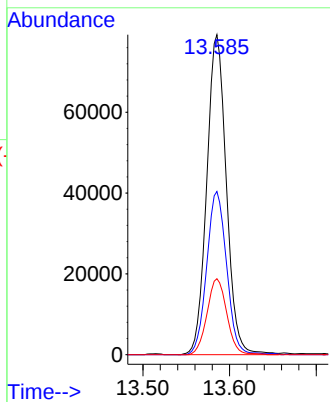
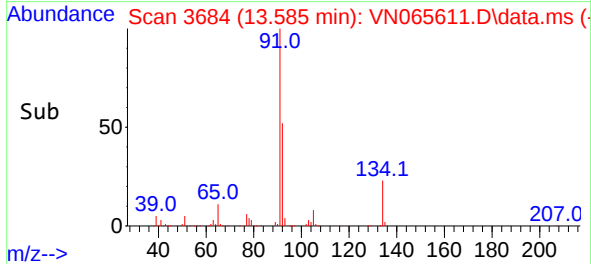




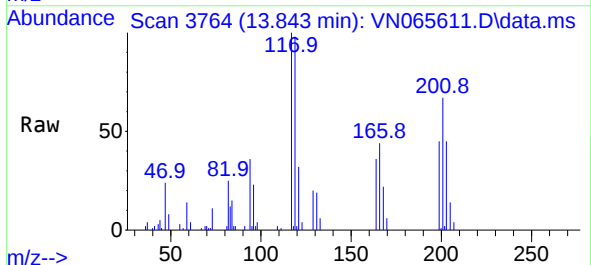
#89
n-Butylbenzene
Concen: 17.89 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



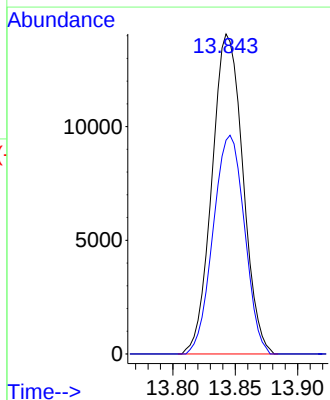
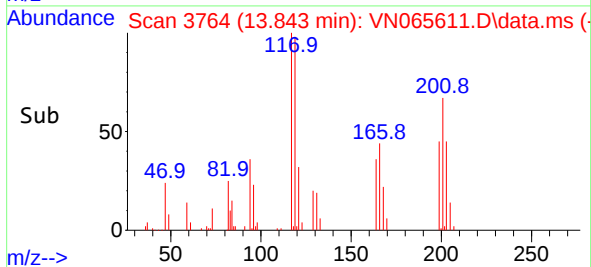
Tgt Ion: 91 Resp: 124727
Ion Ratio Lower Upper
91 100
92 51.7 26.1 78.3
134 23.9 13.0 38.9



#90
Hexachloroethane
Concen: 17.93 ug/l
RT: 13.843 min Scan# 3764
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



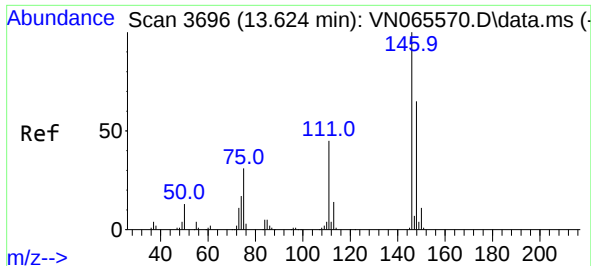
Tgt Ion: 117 Resp: 24354
Ion Ratio Lower Upper
117 100
201 69.2 37.8 113.3



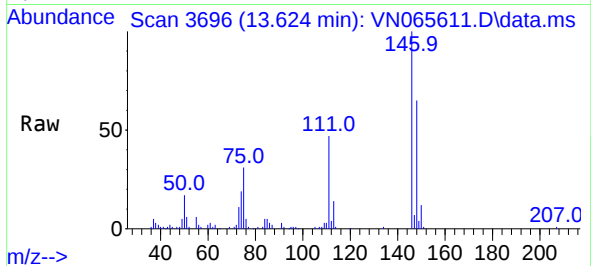
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

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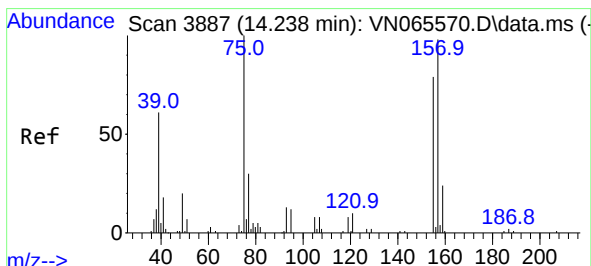
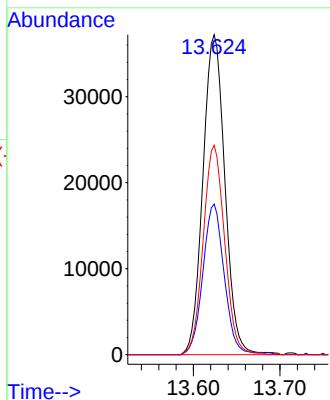
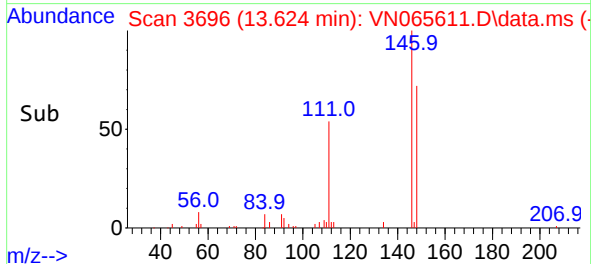
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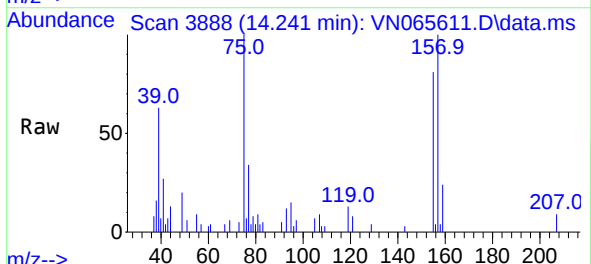
#91
1,2-Dichlorobenzene
Concen: 18.70 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



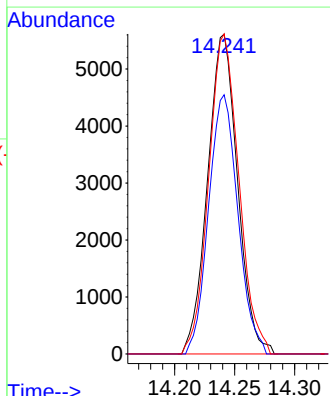
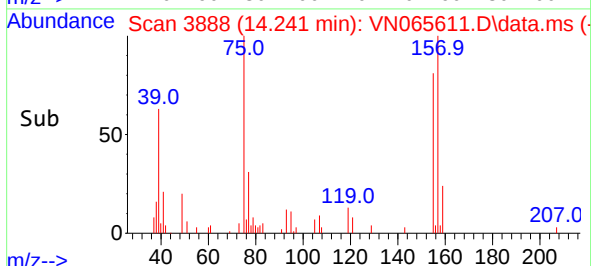
Tgt Ion:146 Resp: 65658
Ion Ratio Lower Upper
146 100
111 45.7 20.1 60.3
148 63.8 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.12 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.003 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



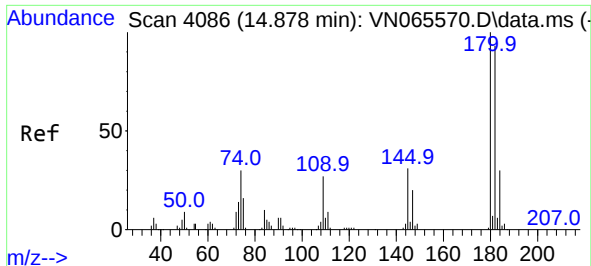
Tgt Ion: 75 Resp: 9737
Ion Ratio Lower Upper
75 100
155 79.3 44.1 132.4
157 100.8 56.0 168.2



Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01

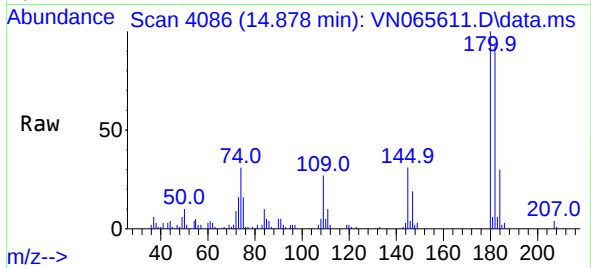
Manual Integrations
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MMDadoda
1/27/2021 11:13:18 AM



#93
1,2,4-Trichlorobenzene
Concen: 17.34 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

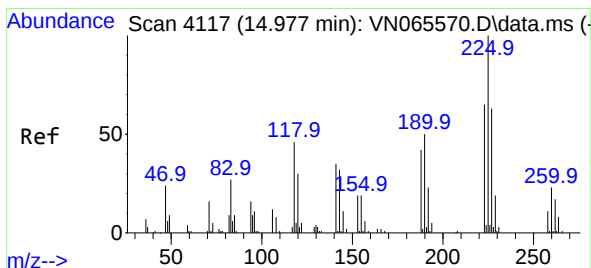
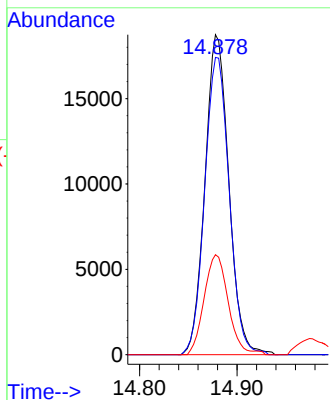
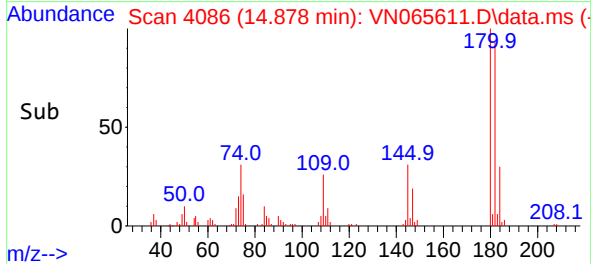
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



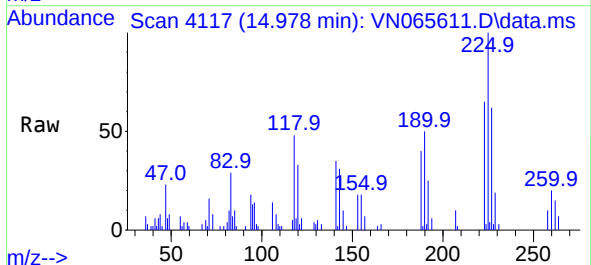
Tgt Ion:180 Resp: 31884
Ion Ratio Lower Upper
180 100
182 95.4 47.3 142.0
145 31.6 15.6 46.8

Manual Integrations
APPROVED

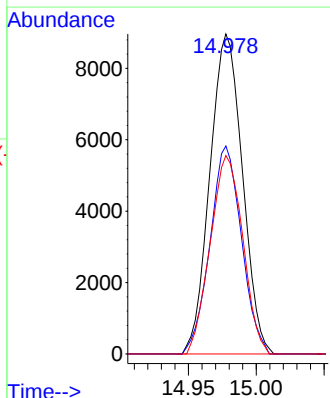
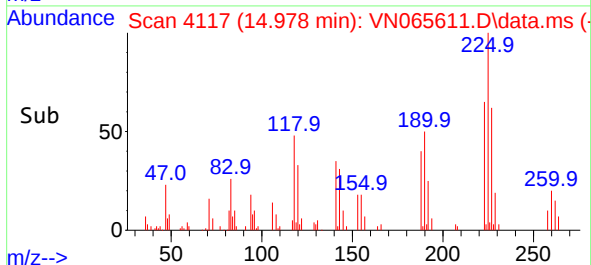
MMDadoda
1/27/2021 11:13:18 AM

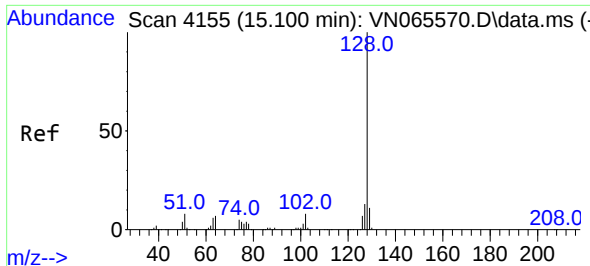


#94
Hexachlorobutadiene
Concen: 17.36 ug/l
RT: 14.978 min Scan# 4117
Delta R.T. 0.001 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



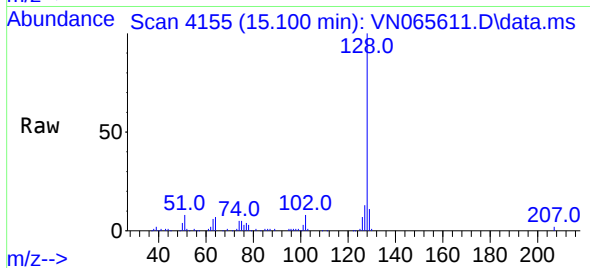
Tgt Ion:225 Resp: 14950
Ion Ratio Lower Upper
225 100
223 62.8 31.9 95.9
227 61.9 31.6 95.0





#95
Naphthalene
Concen: 17.49 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05

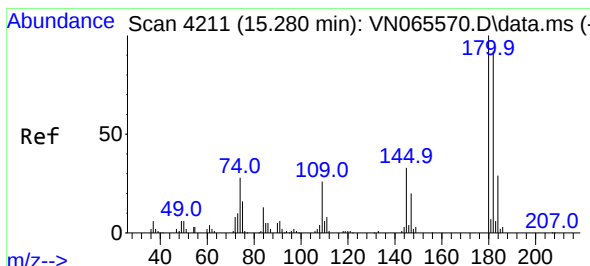
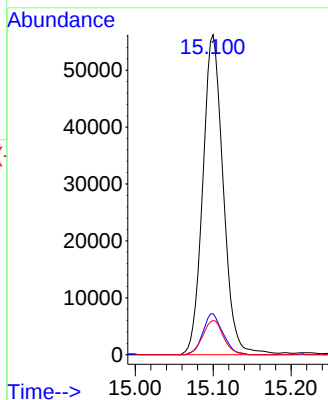
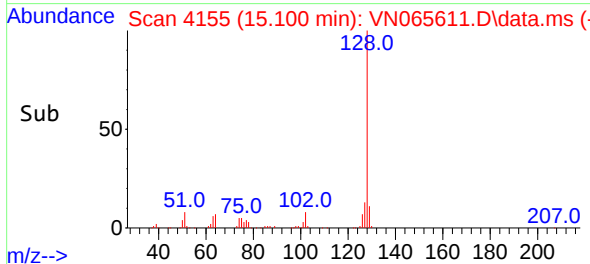
Instrument :
MSVOA_N
ClientSampleId :
VN0126MBS01



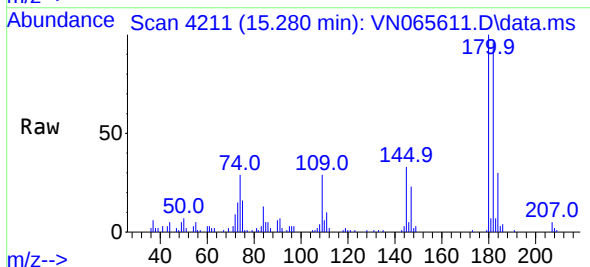
Tgt Ion:128 Resp: 102357
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.2
129 10.9 8.6 13.0

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 17.20 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN065611.D
Acq: 26 Jan 2021 18:05



Tgt Ion:180 Resp: 31902
Ion Ratio Lower Upper
180 100
182 96.0 47.4 142.3
145 34.6 16.5 49.5

