

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011521\
 Data File : VN065521.D
 Acq On : 15 Jan 2021 14:33
 Operator : JC/MD
 Sample : VN0115WBS02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0115WBS02

Manual Integrations
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Quant Time: Jan 15 23:40:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	227680	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	326244	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	305853	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	151803	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	110292	42.91	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	85.82%		
35) Dibromofluoromethane	7.553	113	101420	51.53	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	103.06%		
50) Toluene-d8	10.058	98	373219	50.59	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.18%		
62) 4-Bromofluorobenzene	12.376	95	133966	46.34	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	92.68%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.849	85	32040	15.21	ug/l	100
3) Chloromethane	2.055	50	41606	17.35	ug/l	98
4) Vinyl Chloride	2.181	62	45859	18.38	ug/l	96
5) Bromomethane	2.547	94	34704	19.57	ug/l	99
6) Chloroethane	2.689	64	31012	19.24	ug/l	100
7) Trichlorofluoromethane	3.004	101	64598	17.31	ug/l	95
8) Diethyl Ether	3.390	74	28167	19.17	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.721	101	40363	19.28	ug/l	96
10) Methyl Iodide	3.917	142	59504	18.82	ug/l	92
11) Tert butyl alcohol	4.769	59	28902	68.72	ug/l #	73
12) 1,1-Dichloroethene	3.701	96	39010	17.44	ug/l	96
13) Acrolein	3.579	56	25627	91.64	ug/l	96
14) Allyl chloride	4.280	41	55245	14.99	ug/l	98
15) Acrylonitrile	4.946	53	93338	91.84	ug/l	99
16) Acetone	3.791	43	73090	59.57	ug/l	91
17) Carbon Disulfide	4.013	76	81919	14.32	ug/l	98
18) Methyl Acetate	4.293	43	44279	19.19	ug/l	98
19) Methyl tert-butyl Ether	5.010	73	124315	17.50	ug/l	100
20) Methylene Chloride	4.508	84	45235	18.04	ug/l	98
21) trans-1,2-Dichloroethene	4.994	96	38776	17.66	ug/l	94
22) Diisopropyl ether	5.917	45	125313	17.08	ug/l	95
23) Vinyl Acetate	5.856	43	481934	77.93	ug/l	98
24) 1,1-Dichloroethane	5.804	63	73312	18.21	ug/l	100
25) 2-Butanone	6.801	43	111315	77.14	ug/l	95
26) 2,2-Dichloropropane	6.779	77	56500	14.69	ug/l	98
27) cis-1,2-Dichloroethene	6.785	96	47895	18.74	ug/l	96
28) Bromochloromethane	7.151	49	28176	15.84	ug/l	88
29) Tetrahydrofuran	7.177	42	75550	80.97	ug/l	97
30) Chloroform	7.332	83	75713	18.27	ug/l	98
31) Cyclohexane	7.611	56	57138	15.05	ug/l	98
32) 1,1,1-Trichloroethane	7.531	97	62477	16.64	ug/l	99
36) 1,1-Dichloropropene	7.753	75	53300	17.97	ug/l	98
37) Ethyl Acetate	6.894	43	46615	15.85	ug/l	96
38) Carbon Tetrachloride	7.733	117	54553	17.51	ug/l	97
39) Methylcyclohexane	9.045	83	59560	16.71	ug/l	99
40) Benzene	8.004	78	170250	19.29	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.132	41	25307m	16.54	ug/l	
42) 1,2-Dichloroethane	8.087	62	58815	18.03	ug/l	100
43) Isopropyl Acetate	8.132	43	80939	15.97	ug/l	97
44) Trichloroethene	8.801	130	50908	19.99	ug/l	91
45) 1,2-Dichloropropane	9.084	63	45007	19.62	ug/l	98
46) Dibromomethane	9.174	93	30570	19.62	ug/l	88
47) Bromodichloromethane	9.370	83	59121	18.00	ug/l	99
48) Methyl methacrylate	9.167	41	39659	16.12	ug/l	97
49) 1,4-Dioxane	9.174	88	12092	303.29	ug/l	98
51) 4-Methyl-2-Pentanone	9.952	43	244418	85.78	ug/l	97
52) Toluene	10.126	92	109525	19.69	ug/l	99
53) t-1,3-Dichloropropene	10.354	75	63185	17.07	ug/l	100
54) cis-1,3-Dichloropropene	9.807	75	70693	17.97	ug/l	96
55) 1,1,2-Trichloroethane	10.531	97	46078	20.94	ug/l	97
56) Ethyl methacrylate	10.402	69	62477	18.33	ug/l	97
57) 1,3-Dichloropropane	10.679	76	75507	20.79	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.663	63	141313	95.31	ug/l	99
59) 2-Hexanone	10.724	43	172794	82.50	ug/l	98
60) Dibromochloromethane	10.872	129	48984	18.67	ug/l	99
61) 1,2-Dibromoethane	10.978	107	47414	20.07	ug/l	99
64) Tetrachloroethene	10.602	164	58533	19.71	ug/l	94
65) Chlorobenzene	11.405	112	125182	20.11	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.479	131	47908	19.78	ug/l	100
67) Ethyl Benzene	11.483	91	205180	18.29	ug/l	99
68) m/p-Xylenes	11.595	106	160489	37.98	ug/l	96
69) o-Xylene	11.920	106	76670	18.69	ug/l	100
70) Styrene	11.936	104	131731	19.24	ug/l	98
71) Bromoform	12.100	173	36767	17.63	ug/l #	98
73) Isopropylbenzene	12.222	105	204301	17.67	ug/l	98
74) N-amyl acetate	12.045	43	68042	14.78	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.479	83	60539	19.42	ug/l	98
76) 1,2,3-Trichloropropane	12.527	75	54197m	17.50	ug/l	
77) Bromobenzene	12.499	156	61107	20.22	ug/l	85
78) n-propylbenzene	12.566	91	226817	17.38	ug/l	97
79) 2-Chlorotoluene	12.650	91	137555	17.90	ug/l	96
80) 1,3,5-Trimethylbenzene	12.708	105	175469	17.80	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.277	75	18698	15.22	ug/l	92
82) 4-Chlorotoluene	12.746	91	141994	17.94	ug/l	96
83) tert-Butylbenzene	12.968	119	150596	17.93	ug/l	97
84) 1,2,4-Trimethylbenzene	13.013	105	176675	18.41	ug/l	98
85) sec-Butylbenzene	13.145	105	195215	17.52	ug/l	98
86) p-Isopropyltoluene	13.264	119	183236	17.94	ug/l	97
87) 1,3-Dichlorobenzene	13.257	146	100395	19.87	ug/l	96
88) 1,4-Dichlorobenzene	13.338	146	98993	19.52	ug/l	98
89) n-Butylbenzene	13.589	91	146158	16.74	ug/l	98
90) Hexachloroethane	13.846	117	28532	16.24	ug/l	81
91) 1,2-Dichlorobenzene	13.627	146	101677	20.95	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.244	75	11106	17.29	ug/l	88
93) 1,2,4-Trichlorobenzene	14.881	180	55004	20.10	ug/l	98
94) Hexachlorobutadiene	14.981	225	36129	18.86	ug/l	98
95) Naphthalene	15.103	128	134773	19.35	ug/l	99
96) 1,2,3-Trichlorobenzene	15.283	180	55214	21.76	ug/l	98

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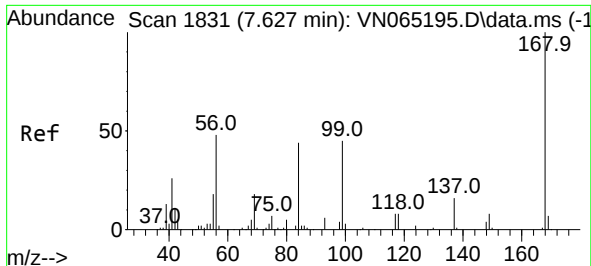
Manual Integrations
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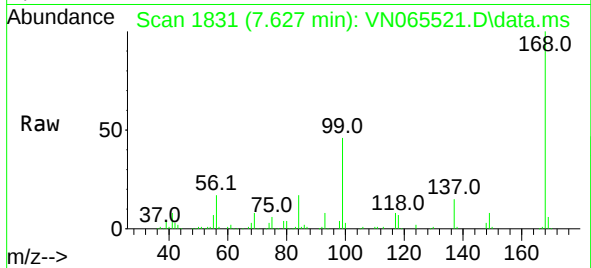
Quant Time: Jan 15 23:40:39 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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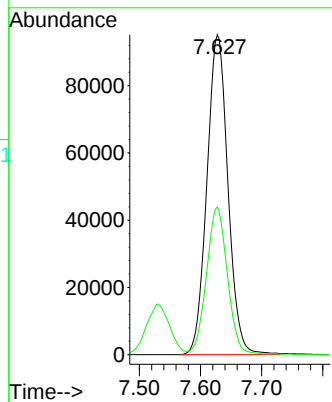
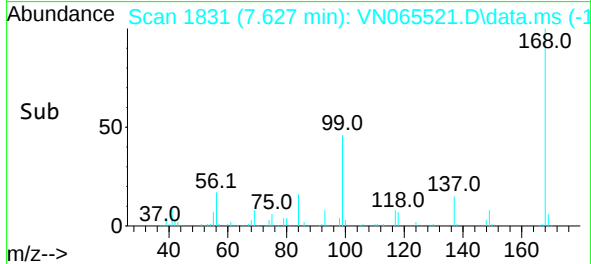
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065521.D
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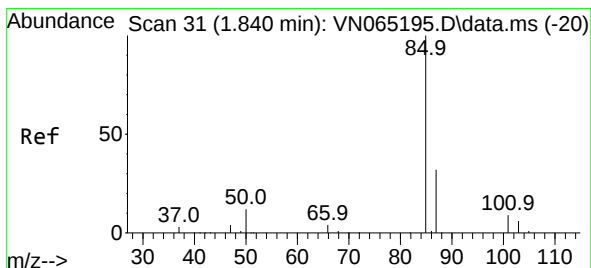
Tgt Ion: 168 Resp: 227680
Ion Ratio Lower Upper
168 100
99 46.0 43.0 64.4



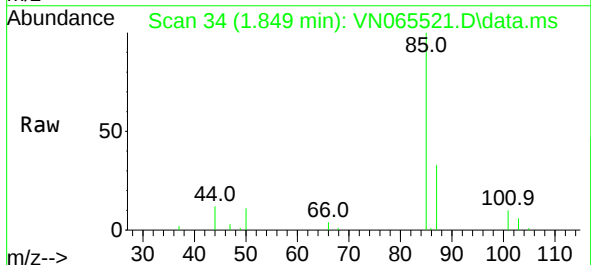
Instrument :
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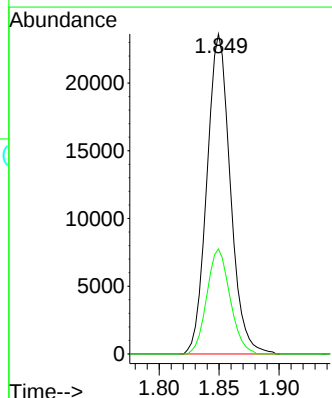
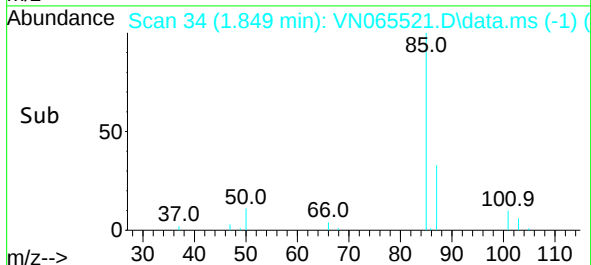
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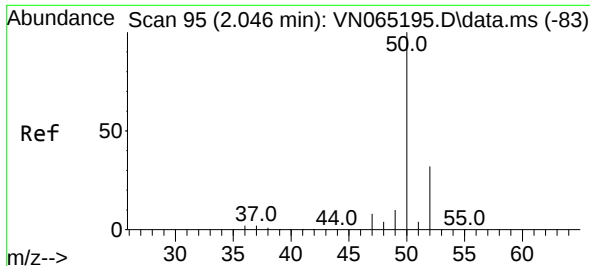


#2
Dichlorodifluoromethane
Concen: 15.21 ug/l
RT: 1.849 min Scan# 34
Delta R.T. 0.009 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



Tgt Ion: 85 Resp: 32040
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.4





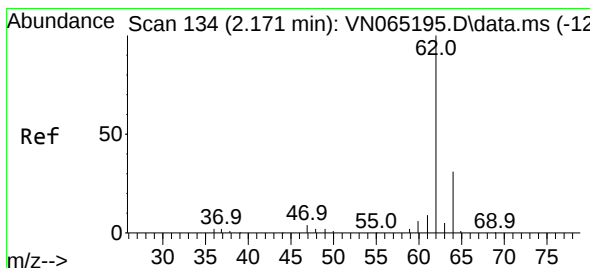
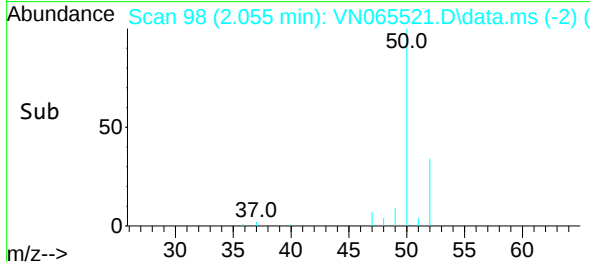
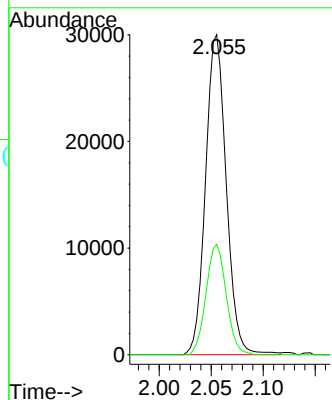
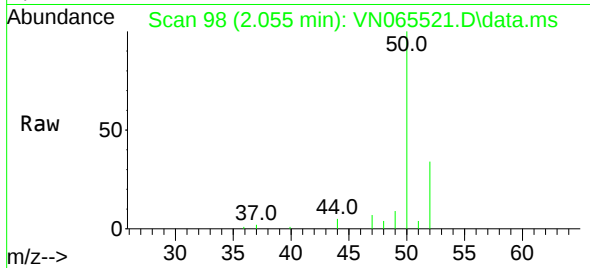
#3
Chloromethane
Concen: 17.35 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.009 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 50 Resp: 41606
Ion Ratio Lower Upper
50 100
52 34.5 26.6 39.8

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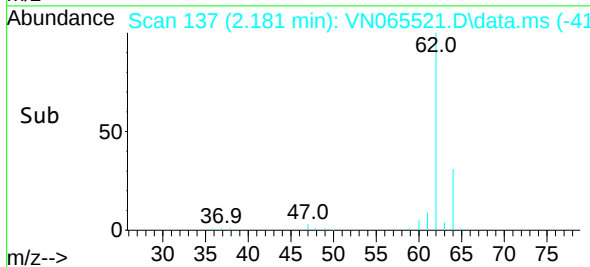
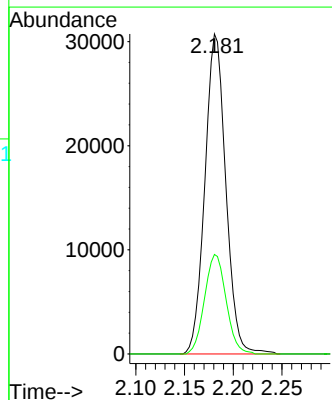
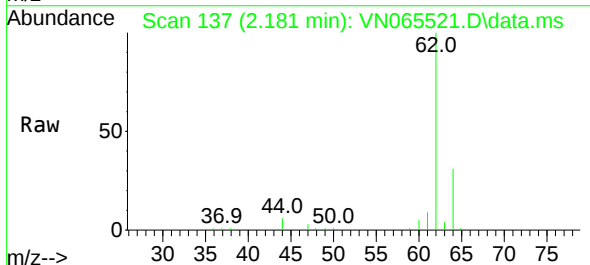
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#4
Vinyl Chloride
Concen: 18.38 ug/l
RT: 2.181 min Scan# 137
Delta R.T. 0.010 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

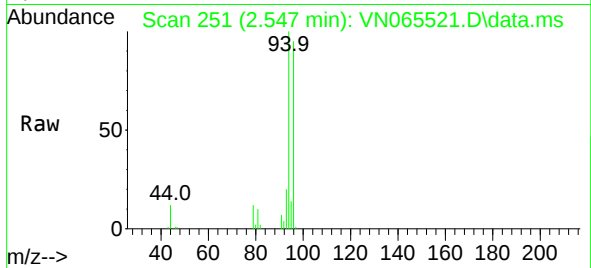
Tgt Ion: 62 Resp: 45859
Ion Ratio Lower Upper
62 100
64 31.1 26.5 39.7





#5
Bromomethane
Concen: 19.57 ug/l
RT: 2.547 min Scan# 251
Delta R.T. 0.019 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

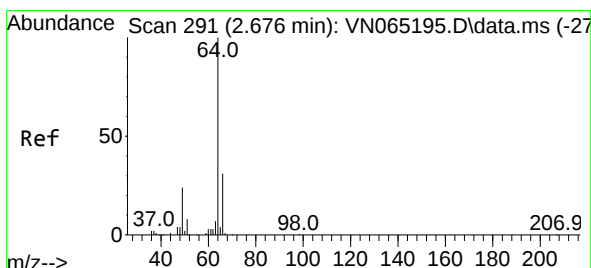
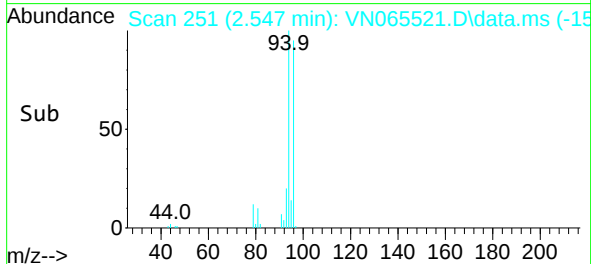
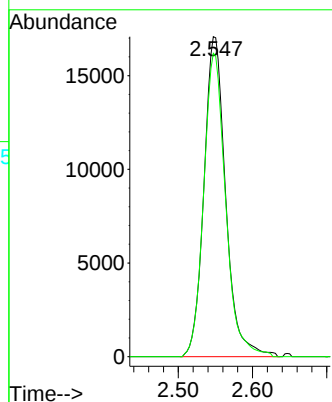
Instrument :
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Tgt Ion: 94 Resp: 34704
Ion Ratio Lower Upper
94 100
96 94.8 75.4 113.0

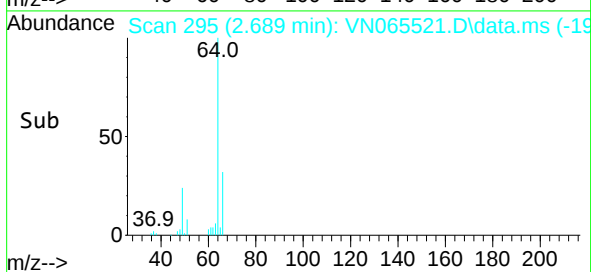
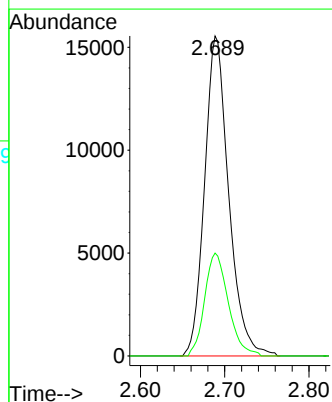
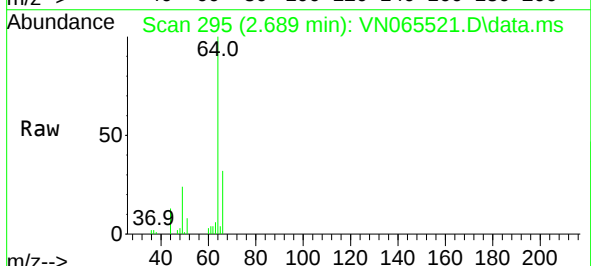
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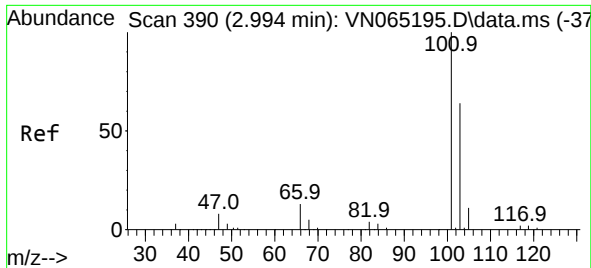
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#6
Chloroethane
Concen: 19.24 ug/l
RT: 2.689 min Scan# 295
Delta R.T. 0.013 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 64 Resp: 31012
Ion Ratio Lower Upper
64 100
66 32.2 25.6 38.4





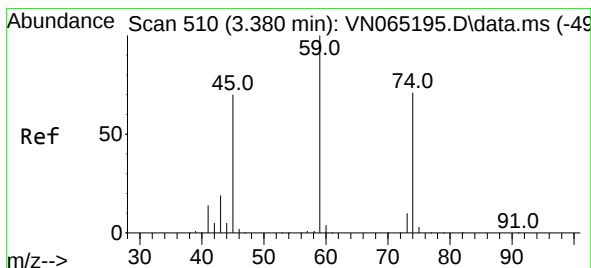
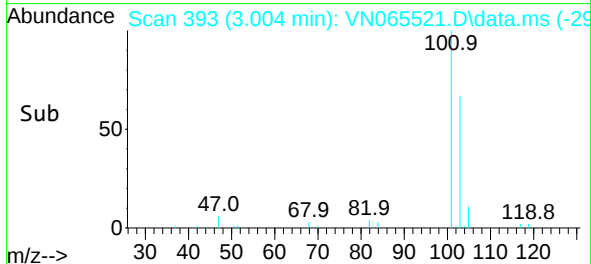
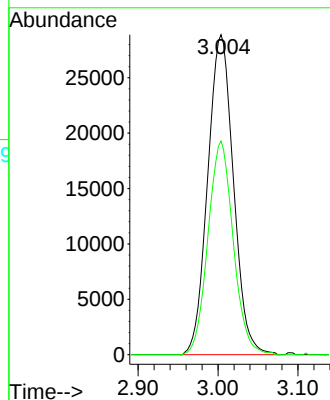
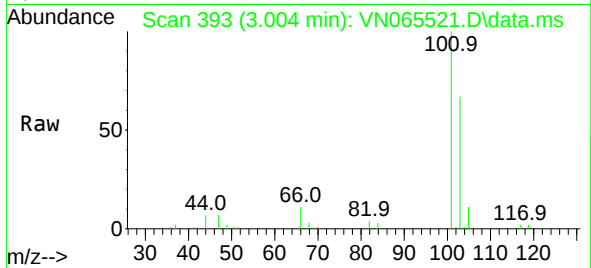
#7
Trichlorofluoromethane
Concen: 17.31 ug/l
RT: 3.004 min Scan# 393
Delta R.T. 0.010 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion:101 Resp: 64598
Ion Ratio Lower Upper
101 100
103 66.7 50.5 75.7

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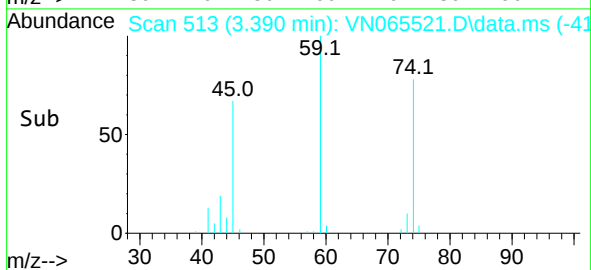
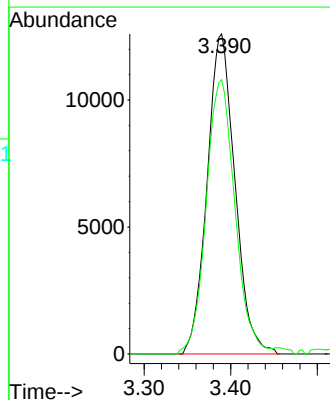
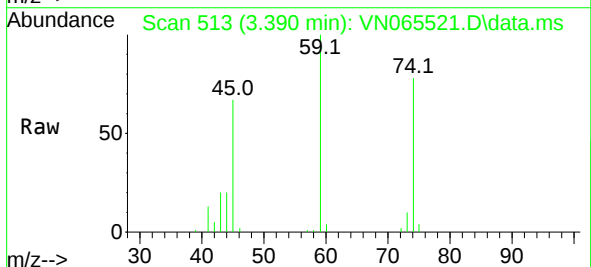
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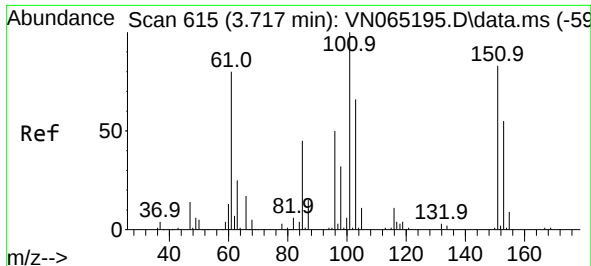
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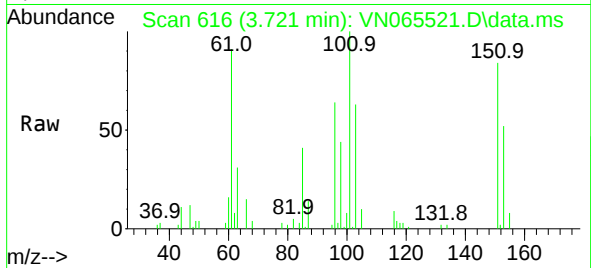
#8
Diethyl Ether
Concen: 19.17 ug/l
RT: 3.390 min Scan# 513
Delta R.T. 0.010 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 74 Resp: 28167
Ion Ratio Lower Upper
74 100
45 88.5 48.9 146.8

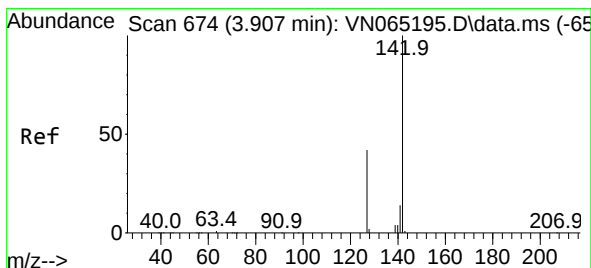
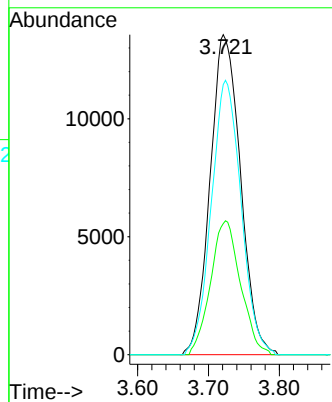
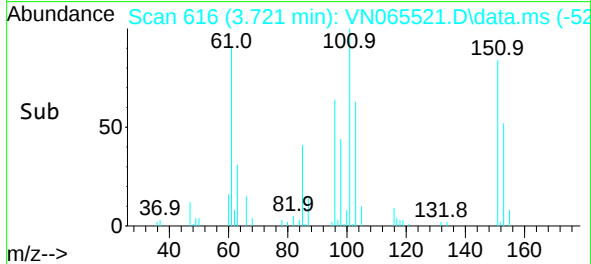




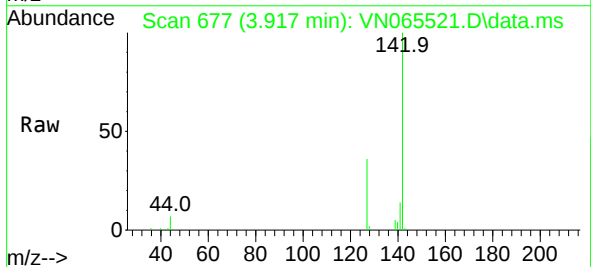
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.28 ug/l
RT: 3.721 min Scan# 616
Delta R.T. 0.004 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



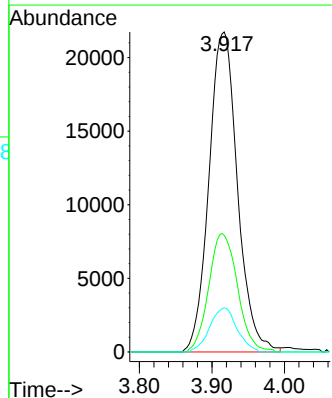
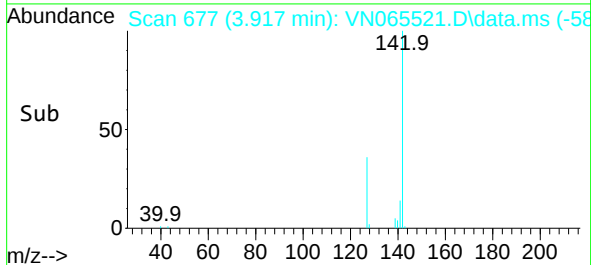
Tgt Ion:101 Resp: 40363
Ion Ratio Lower Upper
101 100
85 41.3 34.4 51.6
151 84.1 64.0 96.0



#10
Methyl Iodide
Concen: 18.82 ug/l
RT: 3.917 min Scan# 677
Delta R.T. 0.010 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



Tgt Ion:142 Resp: 59504
Ion Ratio Lower Upper
142 100
127 37.3 35.0 52.6
141 13.2 11.8 17.6



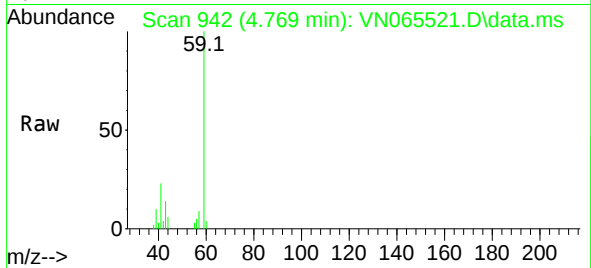
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

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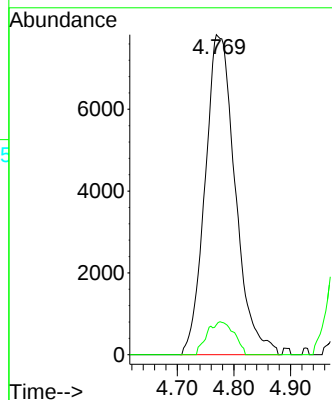
MMDadoda
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#11
Tert butyl alcohol
Concen: 68.72 ug/l
RT: 4.769 min Scan# 942
Delta R.T. -0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



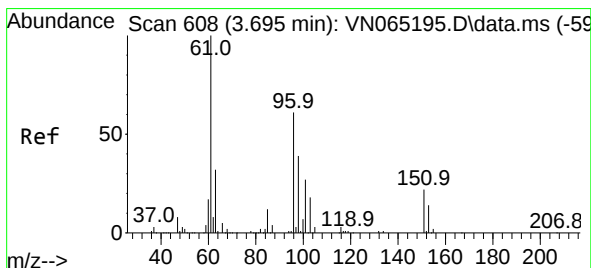
Tgt Ion: 59 Resp: 28902
Ion Ratio Lower Upper
59 100
57 0.0 7.9 11.9#



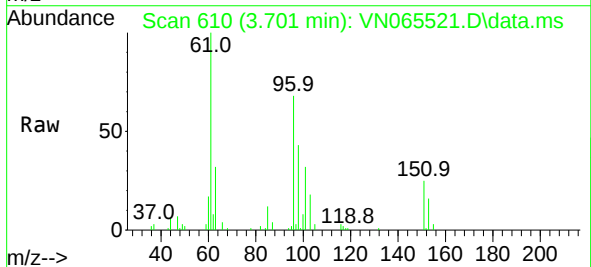
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

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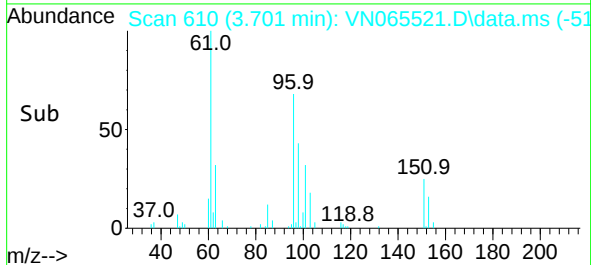
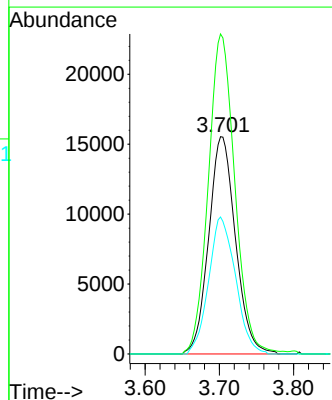
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#12
1,1-Dichloroethene
Concen: 17.44 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

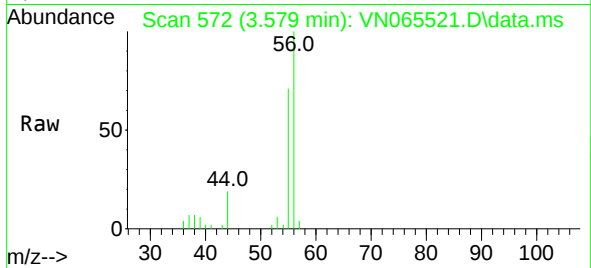


Tgt Ion: 96 Resp: 39010
Ion Ratio Lower Upper
96 100
61 147.3 123.4 185.2
98 63.1 49.8 74.8

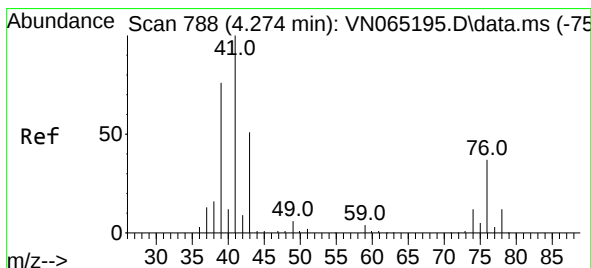
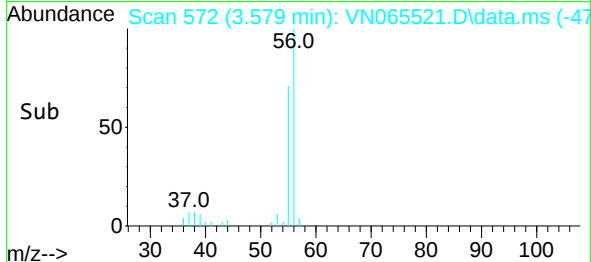
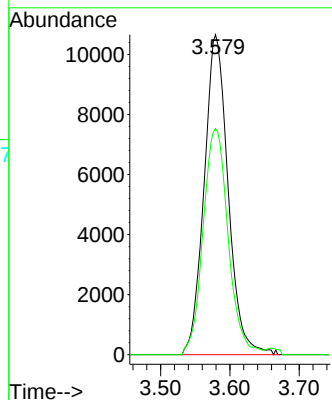




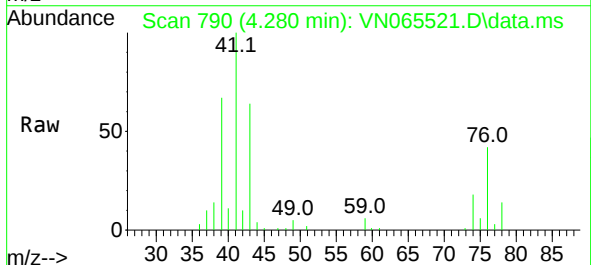
#13
Acrolein
Concen: 91.64 ug/l
RT: 3.579 min Scan# 572
Delta R.T. 0.006 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



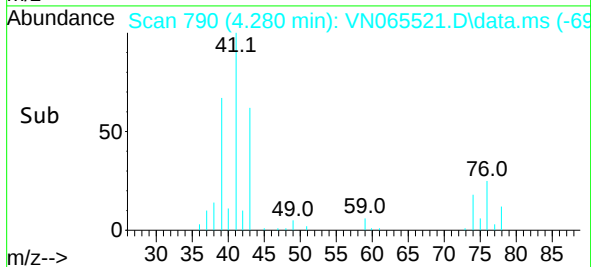
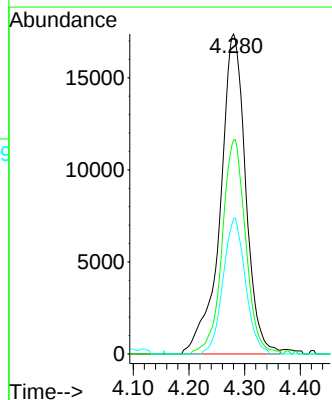
Tgt Ion: 56 Resp: 25627
Ion Ratio Lower Upper
56 100
55 73.8 56.5 84.7



#14
Allyl chloride
Concen: 14.99 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.006 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



Tgt Ion: 41 Resp: 55245
Ion Ratio Lower Upper
41 100
39 61.7 50.9 76.3
76 37.2 29.0 43.4



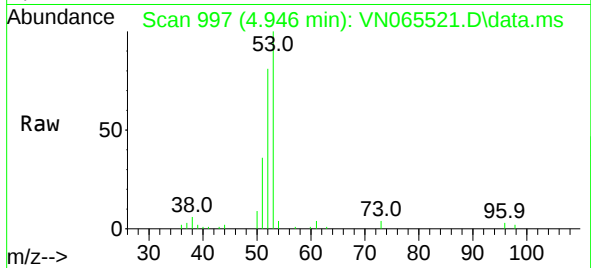
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

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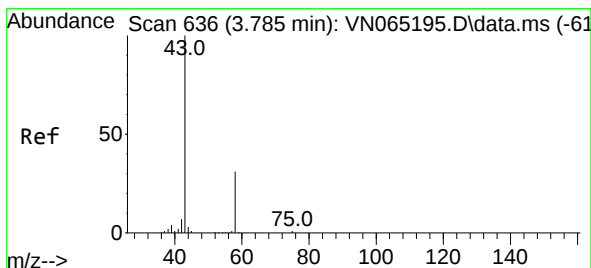
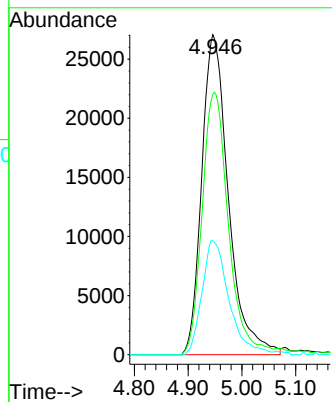
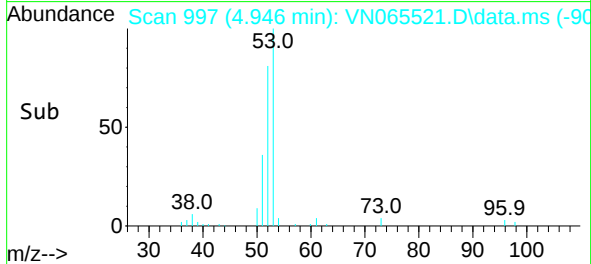
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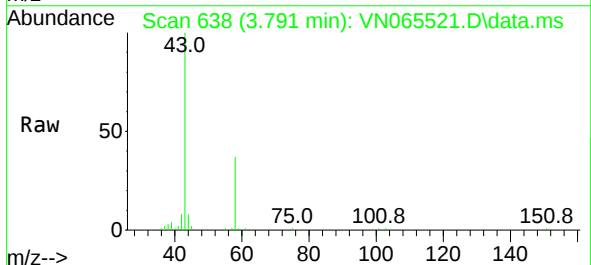
#15
Acrylonitrile
Concen: 91.84 ug/l
RT: 4.946 min Scan# 997
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



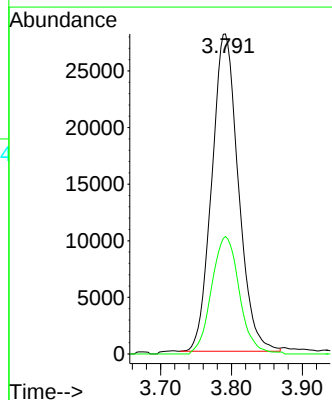
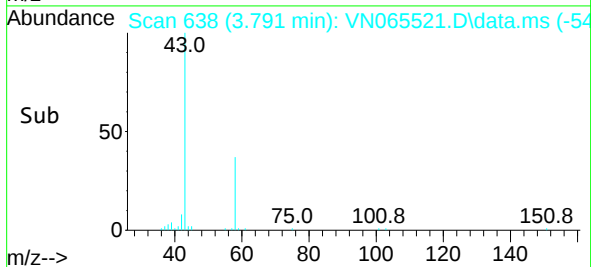
Tgt Ion: 53 Resp: 93338
Ion Ratio Lower Upper
53 100
52 80.4 65.5 98.3
51 35.8 28.6 43.0



#16
Acetone
Concen: 59.57 ug/l
RT: 3.791 min Scan# 638
Delta R.T. 0.006 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



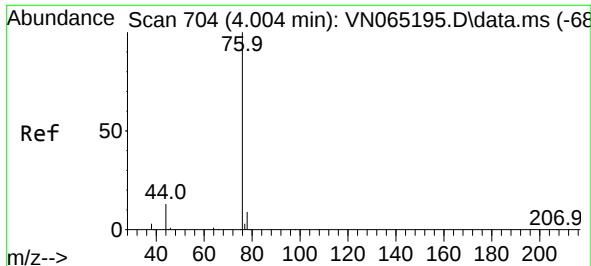
Tgt Ion: 43 Resp: 73090
Ion Ratio Lower Upper
43 100
58 37.0 25.7 38.5



Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

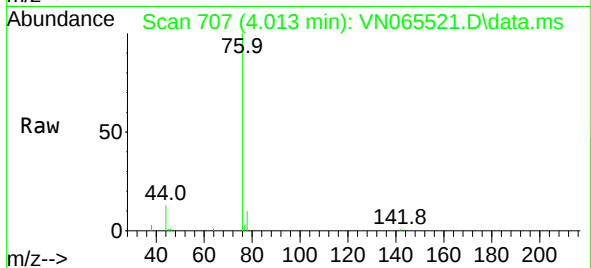
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#17
Carbon Disulfide
Concen: 14.32 ug/l
RT: 4.013 min Scan# 707
Delta R.T. 0.009 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

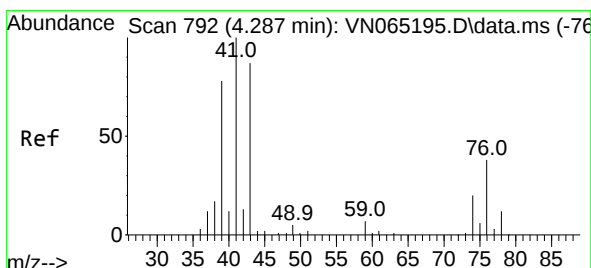
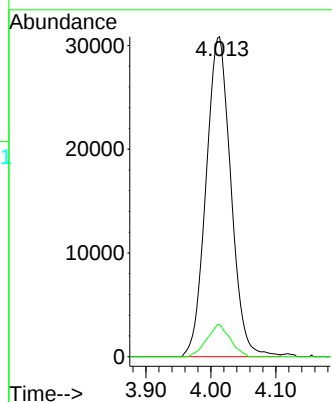
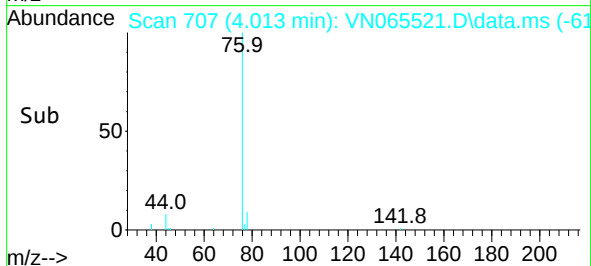
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



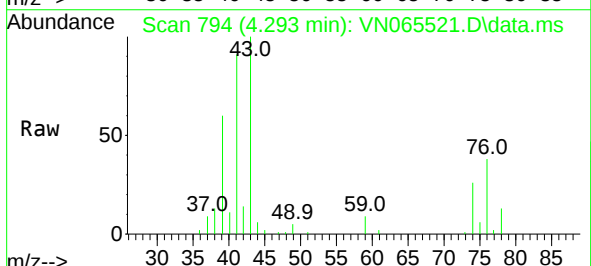
Tgt Ion: 76 Resp: 81919
Ion Ratio Lower Upper
76 100
78 10.0 7.4 11.0

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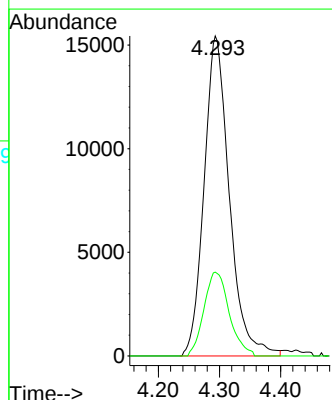
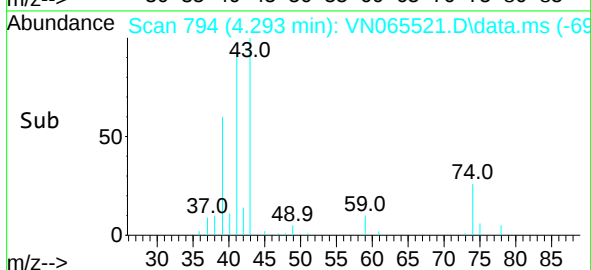
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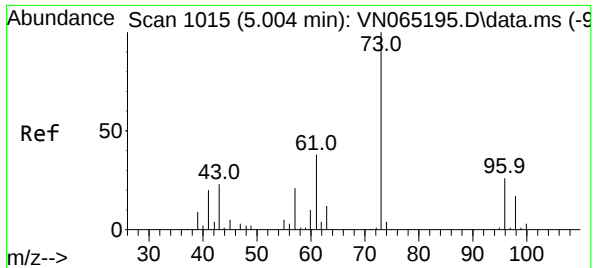


#18
Methyl Acetate
Concen: 19.19 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.006 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



Tgt Ion: 43 Resp: 44279
Ion Ratio Lower Upper
43 100
74 26.2 20.2 30.2





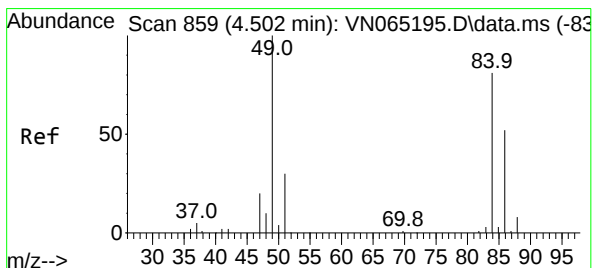
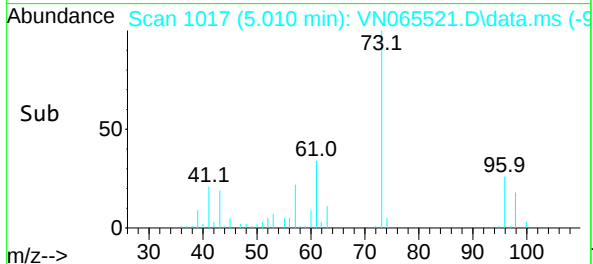
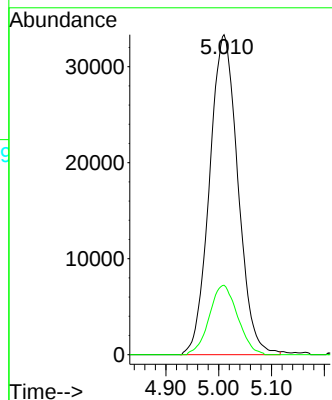
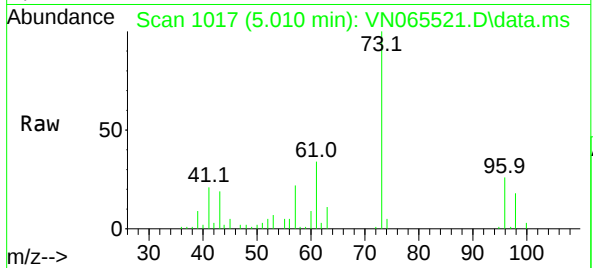
#19
Methyl tert-butyl Ether
Concen: 17.50 ug/l
RT: 5.010 min Scan# 1017
Delta R.T. 0.006 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 73 Resp: 124315
Ion Ratio Lower Upper
73 100
57 21.7 17.4 26.0

Instrument :
MSVOA_N
ClientSampleId :
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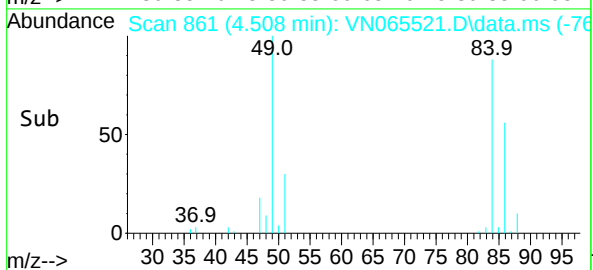
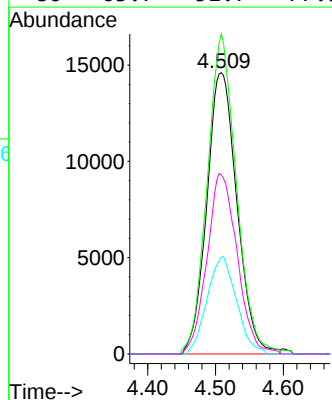
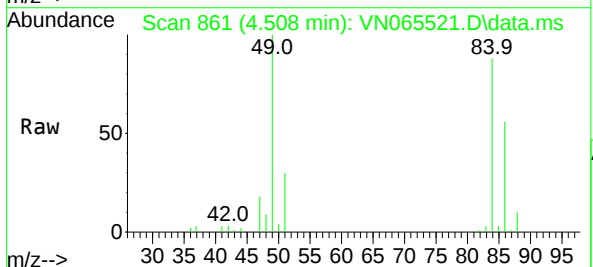
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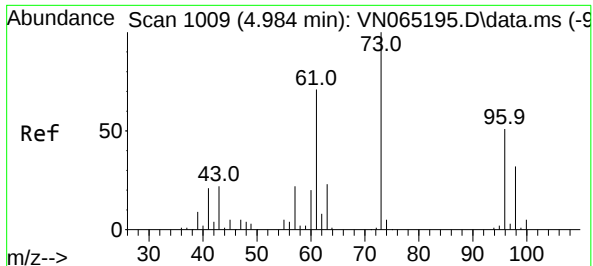
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#20
Methylene Chloride
Concen: 18.04 ug/l
RT: 4.508 min Scan# 861
Delta R.T. 0.006 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 84 Resp: 45235
Ion Ratio Lower Upper
84 100
49 113.8 93.4 140.0
51 34.5 28.2 42.4
86 63.7 51.7 77.5





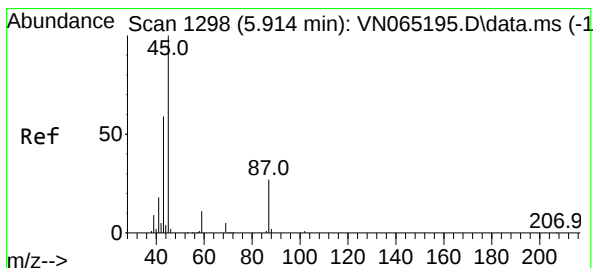
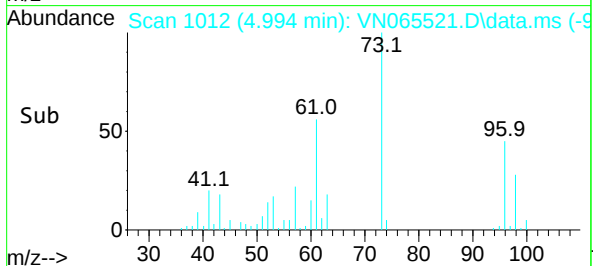
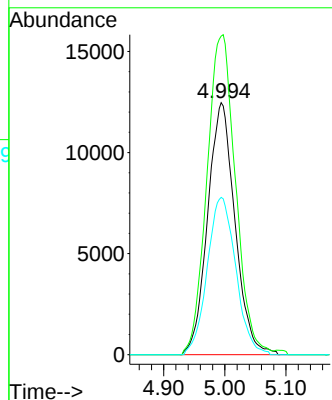
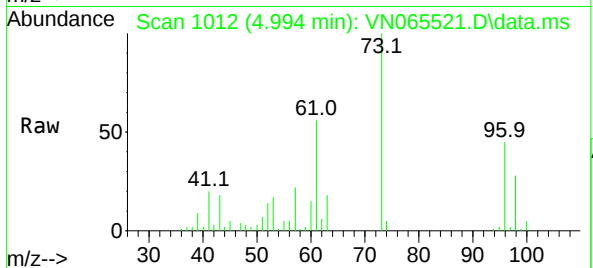
#21
trans-1,2-Dichloroethene
Concen: 17.66 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. 0.010 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion:	96	Resp:	38776
Ion	Ratio	Lower	Upper
96	100		
61	126.4	108.4	162.6
98	62.4	51.3	76.9

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

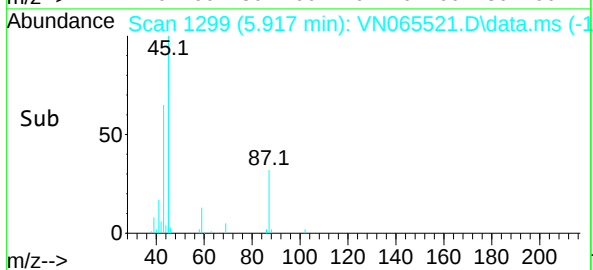
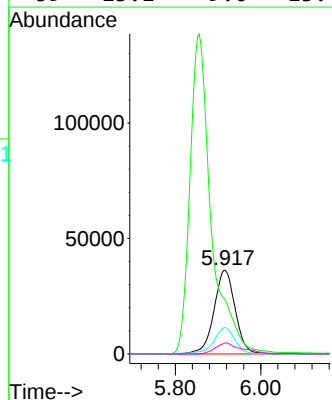
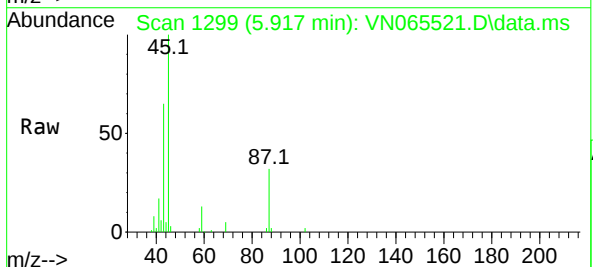
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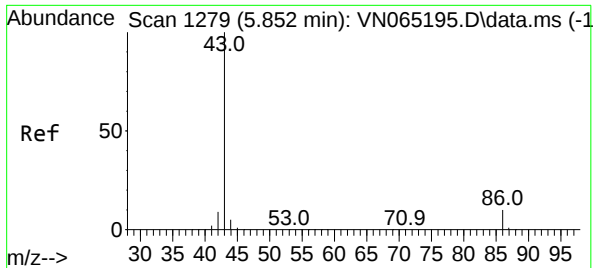
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#22
Diisopropyl ether
Concen: 17.08 ug/l
RT: 5.917 min Scan# 1299
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion:	45	Resp:	125313
Ion	Ratio	Lower	Upper
45	100		
43	62.7	46.2	69.2
87	31.6	24.1	36.1
59	13.1	9.0	13.4





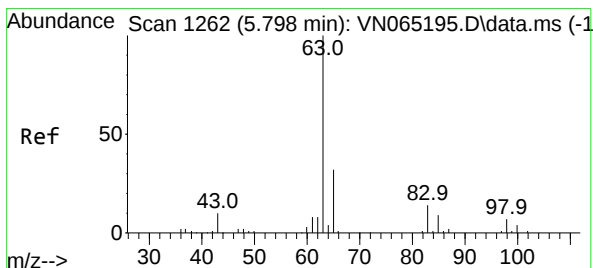
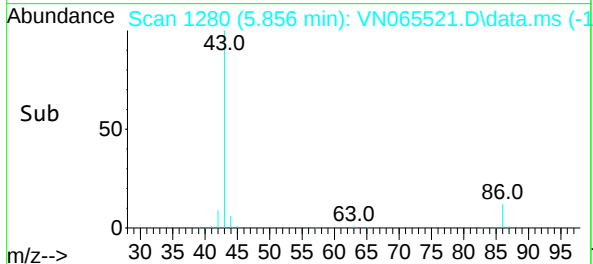
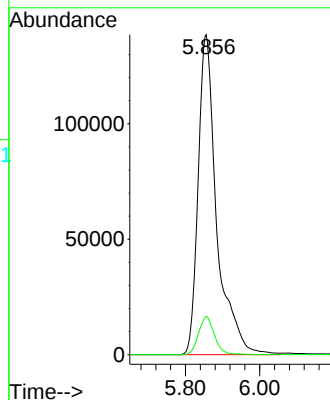
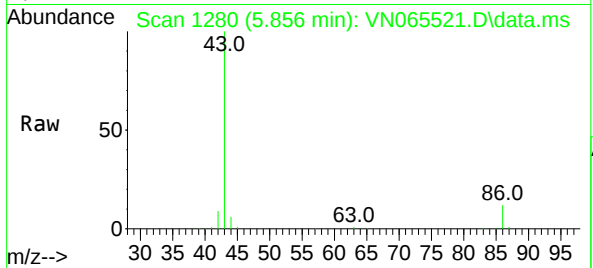
#23
 Vinyl Acetate
 Concen: 77.93 ug/l
 RT: 5.856 min Scan# 1280
 Delta R.T. 0.004 min
 Lab File: VN065521.D
 Acq: 15 Jan 2021 14:33

Tgt Ion: 43 Resp: 481934
 Ion Ratio Lower Upper
 43 100
 86 11.9 8.9 13.3

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0115WBS02

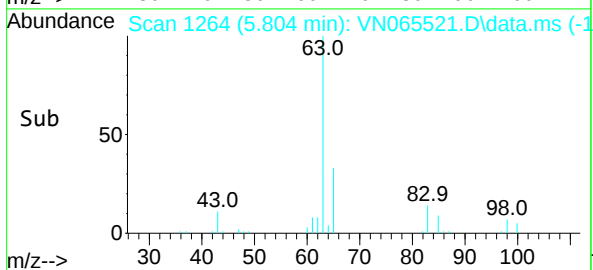
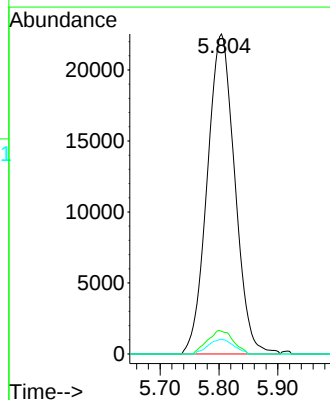
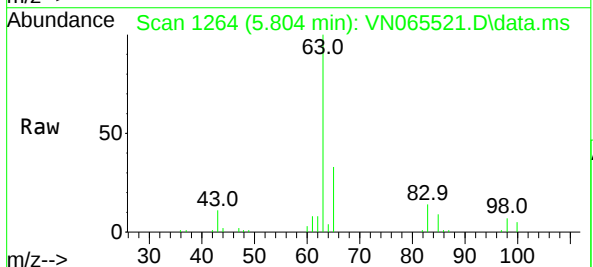
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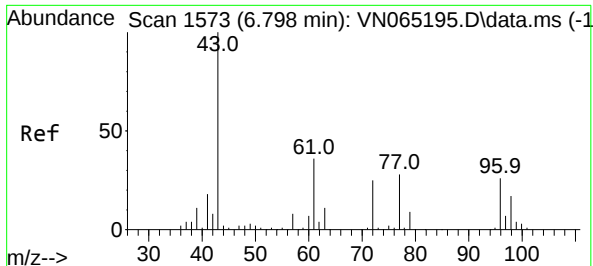
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#24
 1,1-Dichloroethane
 Concen: 18.21 ug/l
 RT: 5.804 min Scan# 1264
 Delta R.T. 0.006 min
 Lab File: VN065521.D
 Acq: 15 Jan 2021 14:33

Tgt Ion: 63 Resp: 73312
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.5
 100 4.6 2.3 6.8





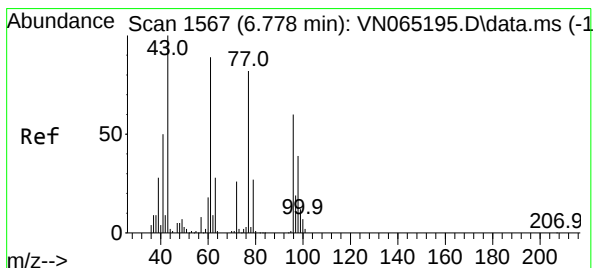
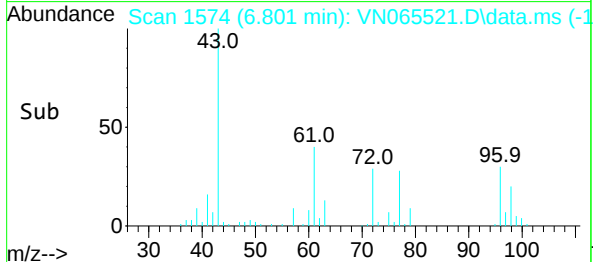
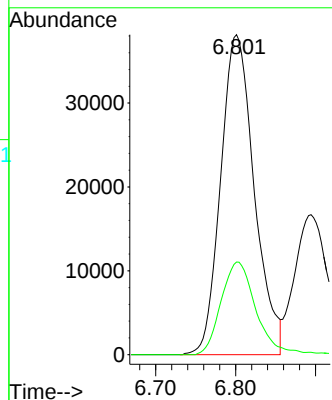
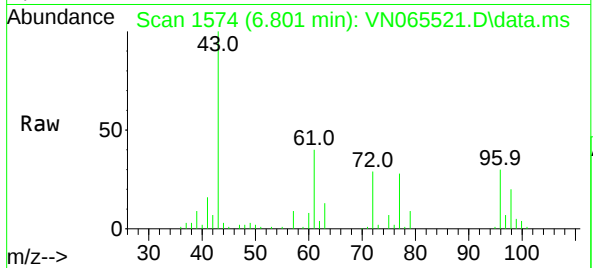
#25
2-Butanone
Concen: 77.14 ug/l
RT: 6.801 min Scan# 1574
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 43 Resp: 111315
Ion Ratio Lower Upper
43 100
72 28.9 21.0 31.6

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

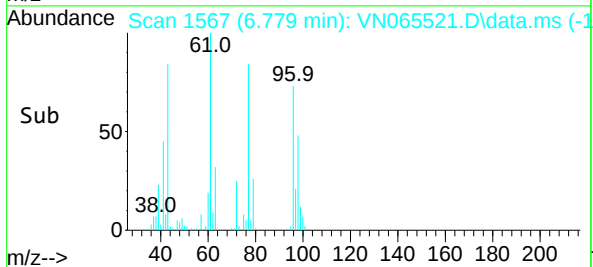
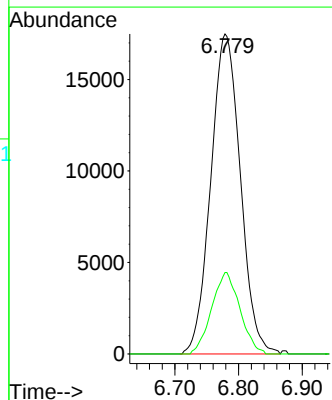
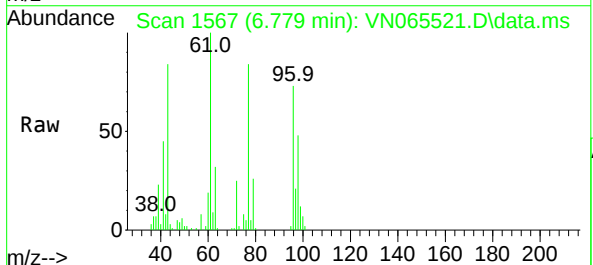
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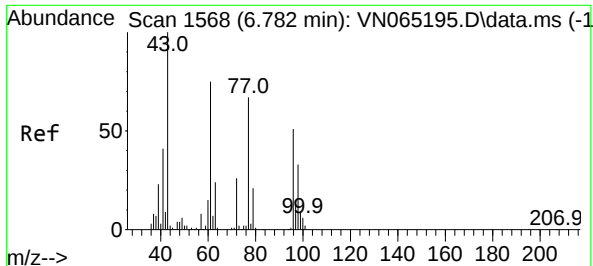
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#26
2,2-Dichloropropane
Concen: 14.69 ug/l
RT: 6.779 min Scan# 1567
Delta R.T. 0.001 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

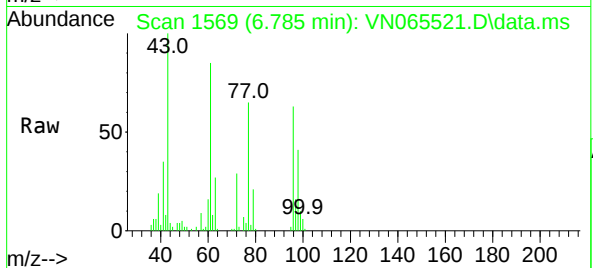
Tgt Ion: 77 Resp: 56500
Ion Ratio Lower Upper
77 100
97 24.3 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 18.74 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

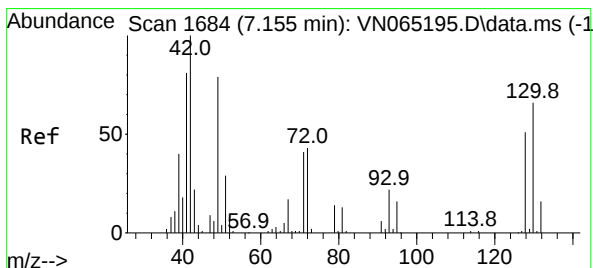
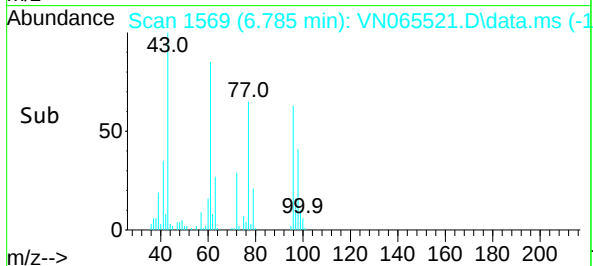
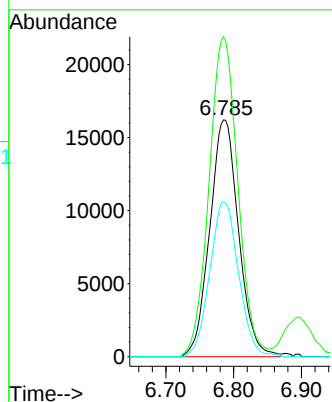
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



Tgt Ion	Ratio	Lower	Upper
96	100		
61	135.1	0.0	285.8
98	65.4	0.0	130.6

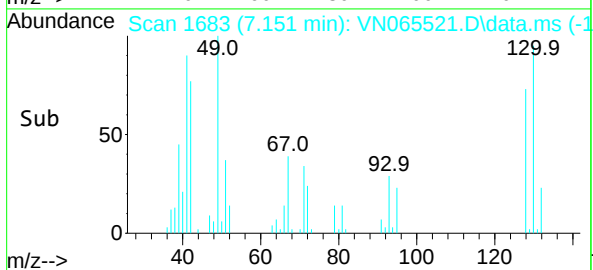
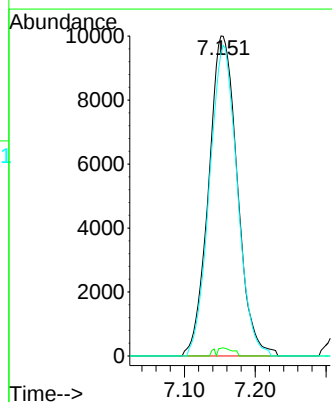
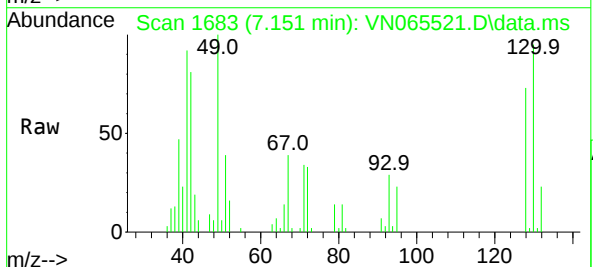
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#28
Bromochloromethane
Concen: 15.84 ug/l
RT: 7.151 min Scan# 1683
Delta R.T. -0.004 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	3.8
130	93.7	66.2	99.2





#29

Tetrahydrofuran

Concen: 80.97 ug/l

RT: 7.177 min Scan# 1691

Delta R.T. 0.000 min

Lab File: VN065521.D

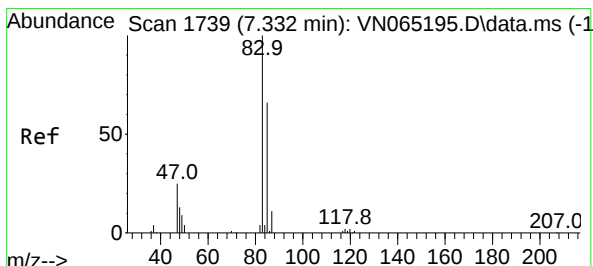
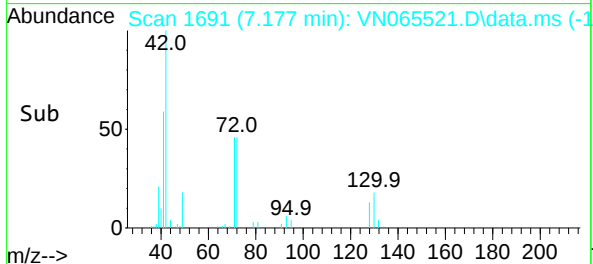
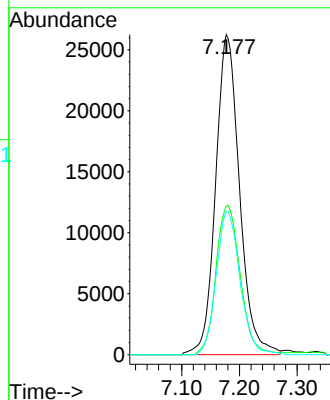
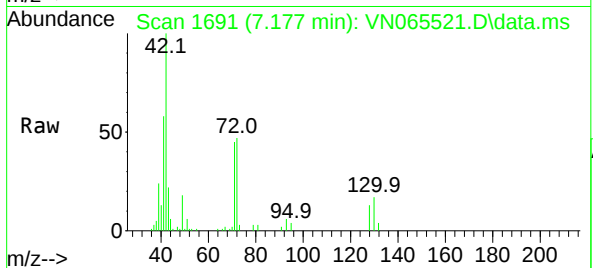
Acq: 15 Jan 2021 14:33

Tgt Ion:	42	Resp:	75550
Ion	Ratio	Lower	Upper
42	100		
72	47.3	36.6	54.8
71	44.6	33.6	50.4

Instrument :
MSVOA_N
ClientSampleId :
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#30

Chloroform

Concen: 18.27 ug/l

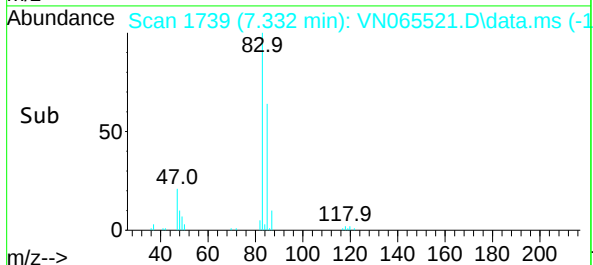
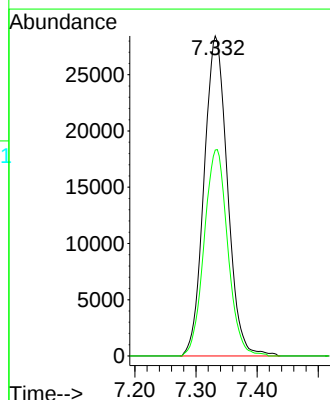
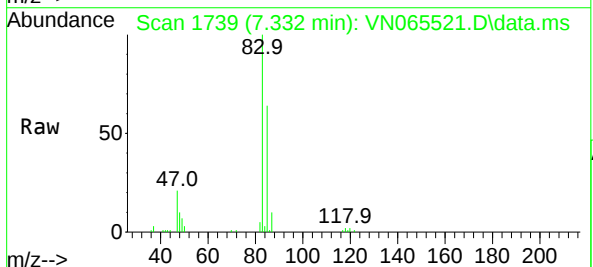
RT: 7.332 min Scan# 1739

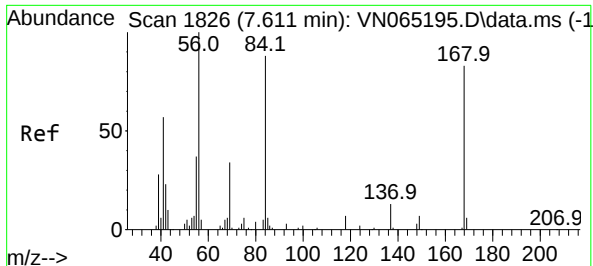
Delta R.T. -0.000 min

Lab File: VN065521.D

Acq: 15 Jan 2021 14:33

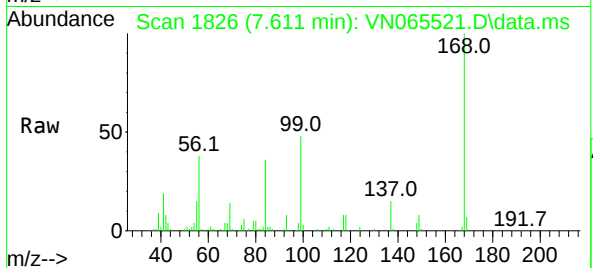
Tgt Ion:	83	Resp:	75713
Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.6	78.8





#31
Cyclohexane
Concen: 15.05 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

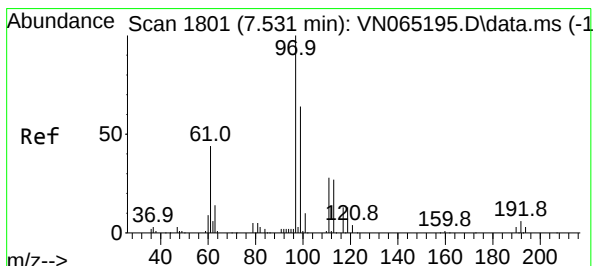
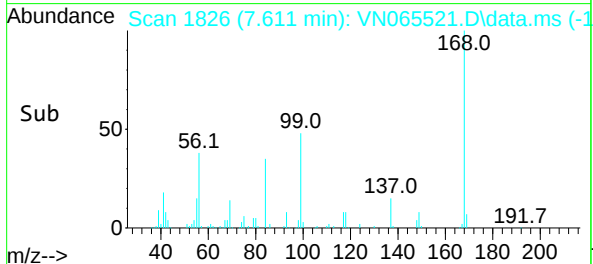
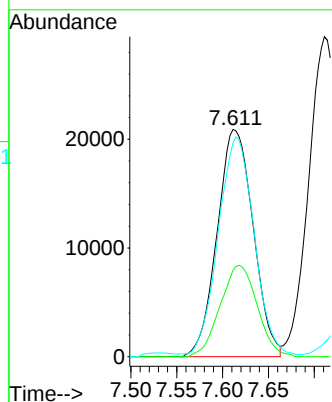
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



Tgt Ion: 56 Resp: 57138
Ion Ratio Lower Upper
56 100
69 37.9 27.5 41.3
84 92.9 73.9 110.9

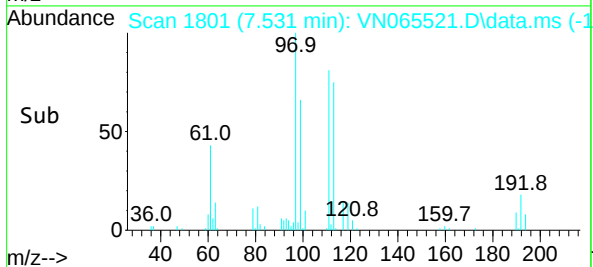
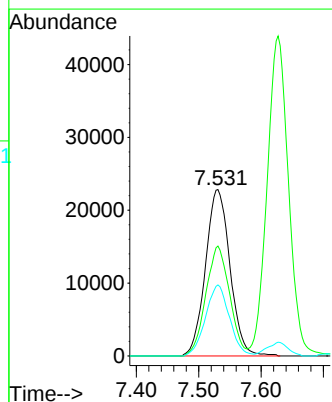
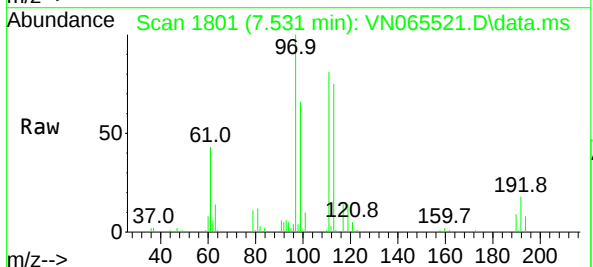
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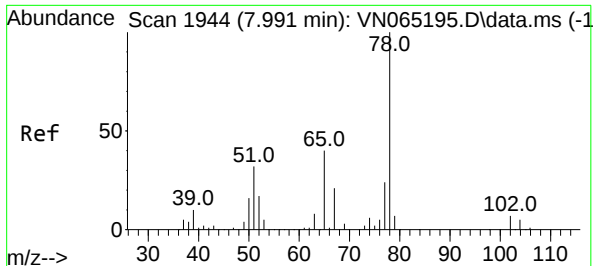
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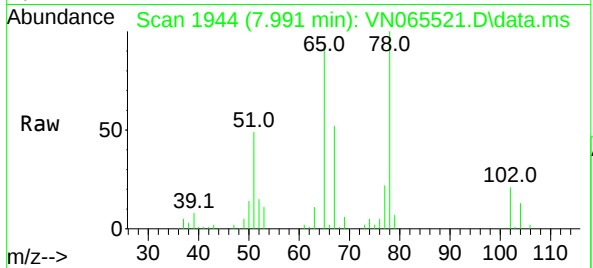
#32
1,1,1-Trichloroethane
Concen: 16.64 ug/l
RT: 7.531 min Scan# 1801
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 97 Resp: 62477
Ion Ratio Lower Upper
97 100
99 63.9 51.7 77.5
61 41.5 33.9 50.9

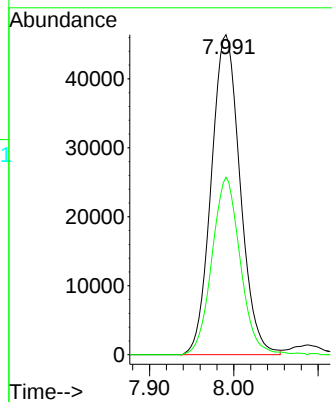
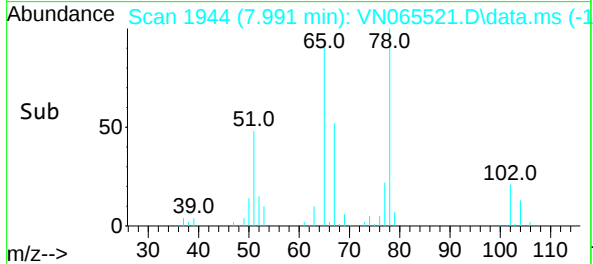




#33
1,2-Dichloroethane-d4
Concen: 42.91 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



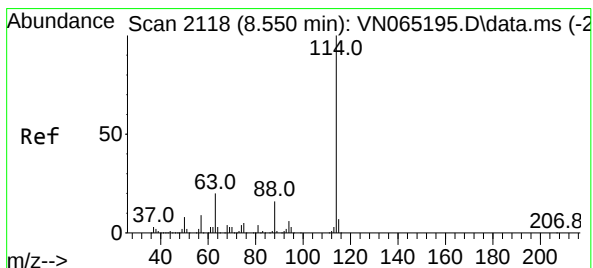
Tgt Ion: 65 Resp: 110292
Ion Ratio Lower Upper
65 100
67 54.3 0.0 108.2



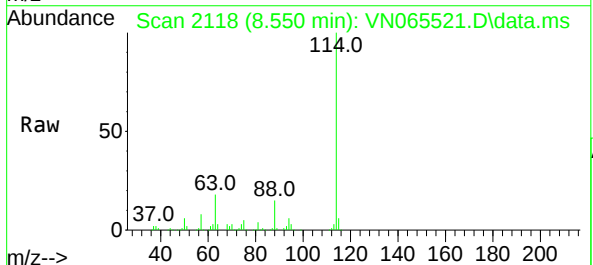
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

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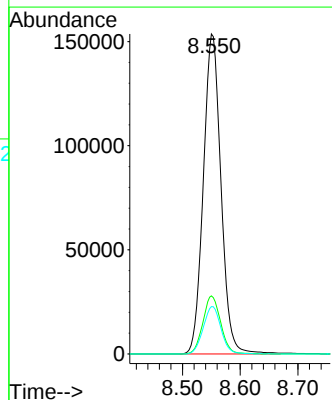
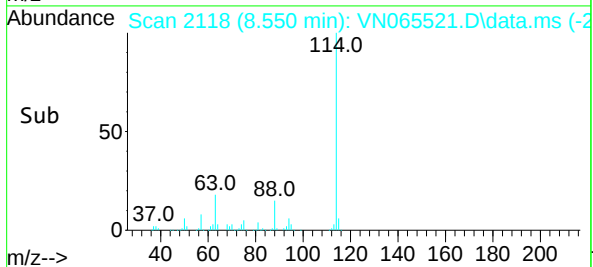
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

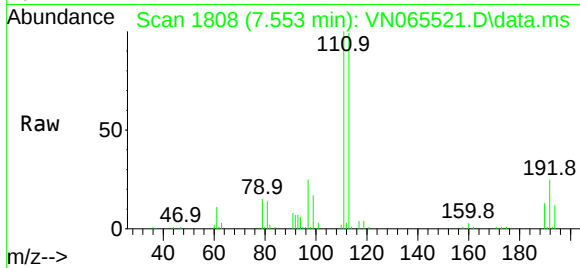


Tgt Ion: 114 Resp: 326244
Ion Ratio Lower Upper
114 100
63 18.1 0.0 38.6
88 14.8 0.0 32.6

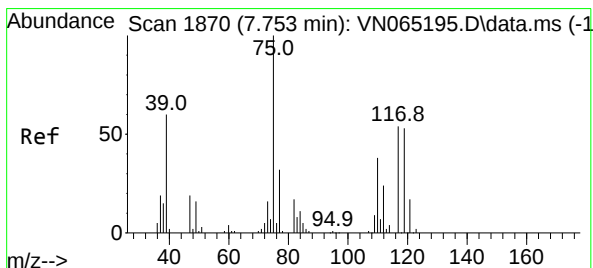
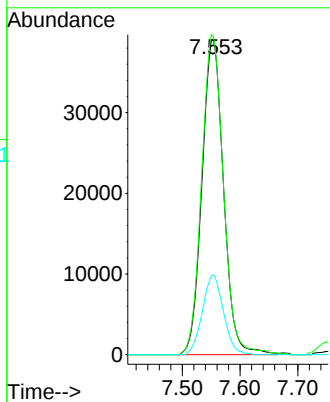
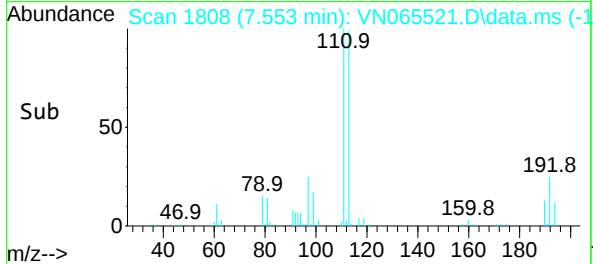




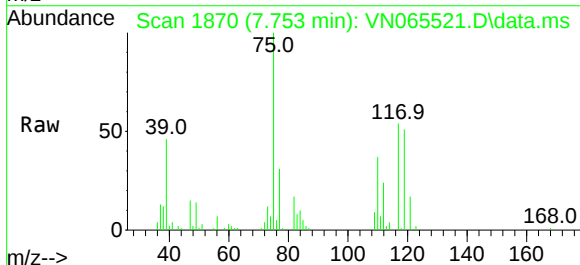
#35
Dibromofluoromethane
Concen: 51.53 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



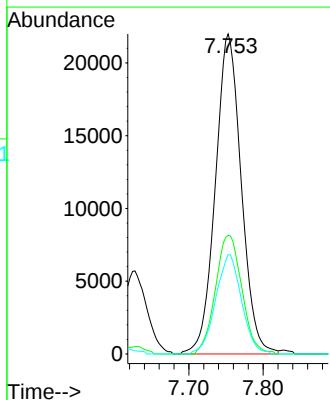
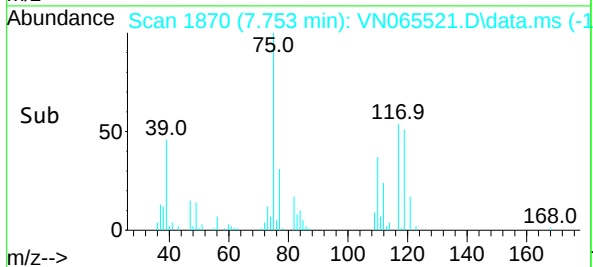
Tgt Ion: 113 Resp: 101420
Ion Ratio Lower Upper
113 100
111 101.7 81.6 122.4
192 24.6 16.2 24.2#



#36
1,1-Dichloropropene
Concen: 17.97 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



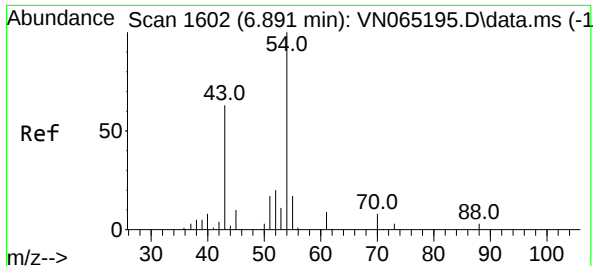
Tgt Ion: 75 Resp: 53300
Ion Ratio Lower Upper
75 100
110 37.9 17.8 53.3
77 31.0 25.0 37.4



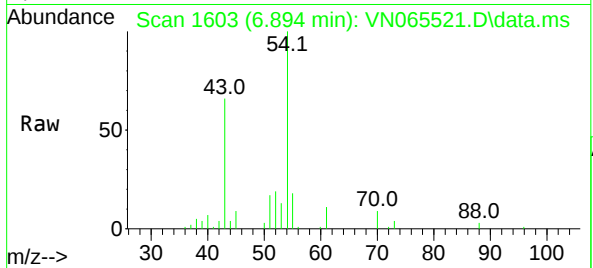
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

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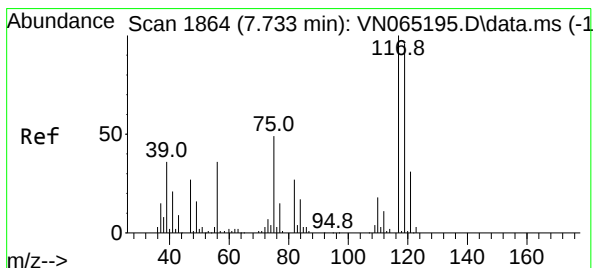
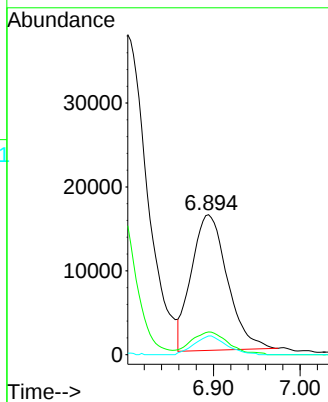
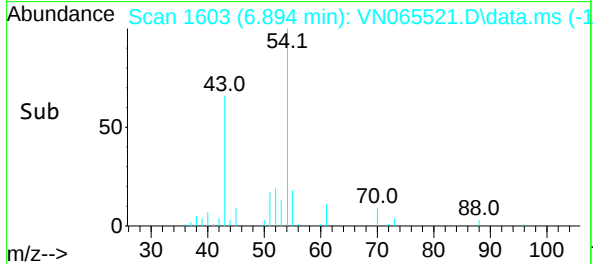
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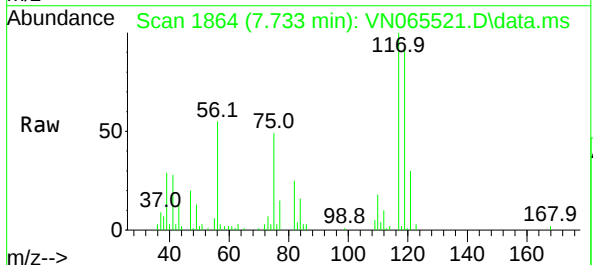
#37
Ethyl Acetate
Concen: 15.85 ug/l
RT: 6.894 min Scan# 1603
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



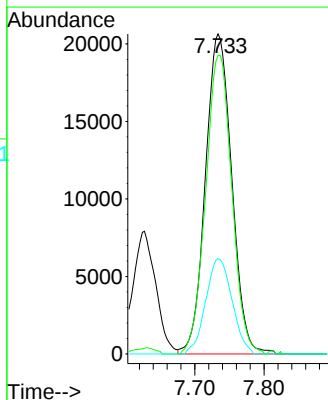
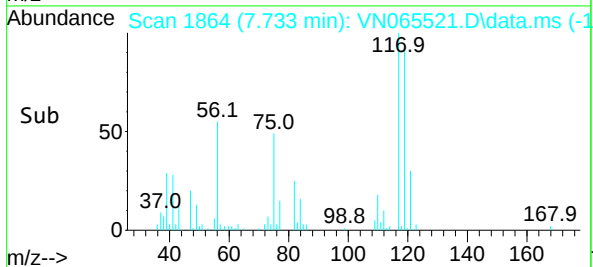
Tgt Ion:	43	Resp:	46615
Ion Ratio	Lower	Upper	
43	100		
61	17.5	12.8	19.2
70	12.4	8.8	13.2



#38
Carbon Tetrachloride
Concen: 17.51 ug/l
RT: 7.733 min Scan# 1864
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



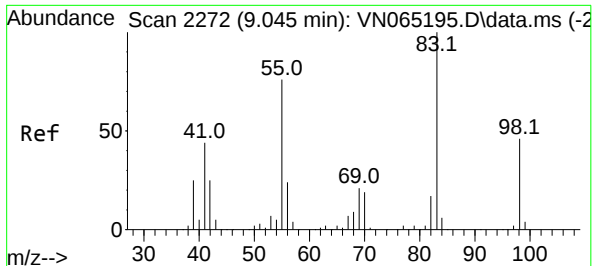
Tgt Ion:	117	Resp:	54553
Ion Ratio	Lower	Upper	
117	100		
119	93.4	76.7	115.1
121	29.8	25.4	38.2



Instrument :
MSVOA_N
ClientSampleId :
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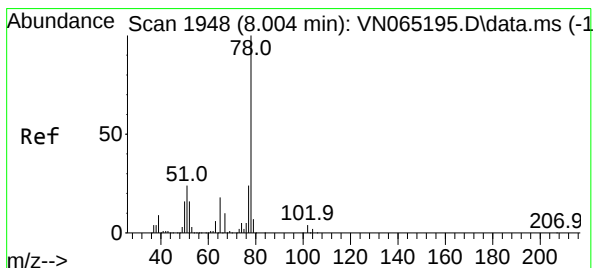
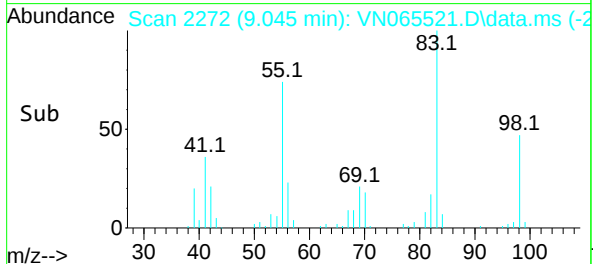
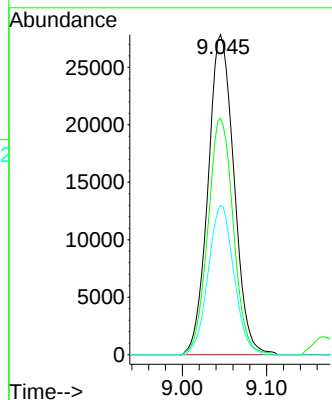
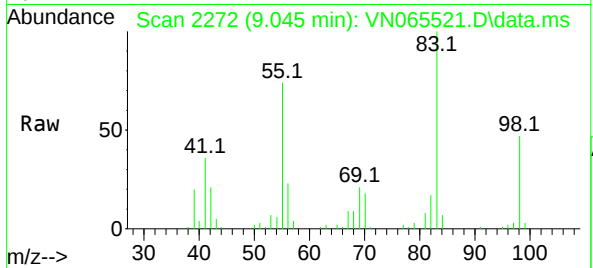
#39
Methylcyclohexane
Concen: 16.71 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 83 Resp: 59560
Ion Ratio Lower Upper
83 100
55 73.9 60.2 90.2
98 46.6 37.4 56.2

Instrument :
MSVOA_N
ClientSampleId :
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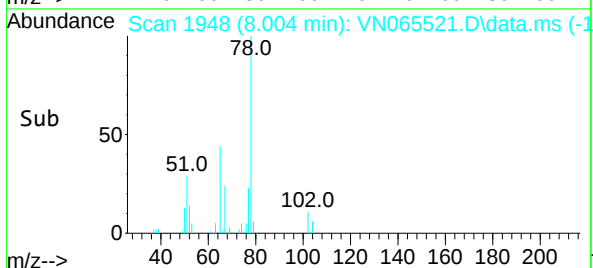
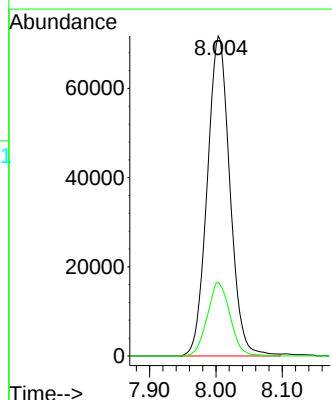
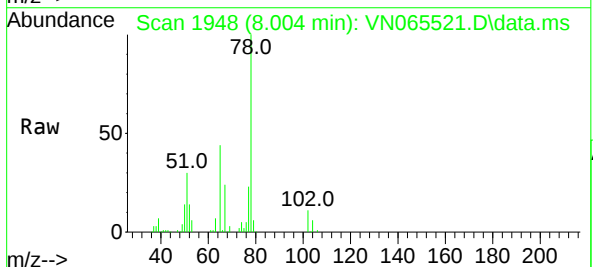
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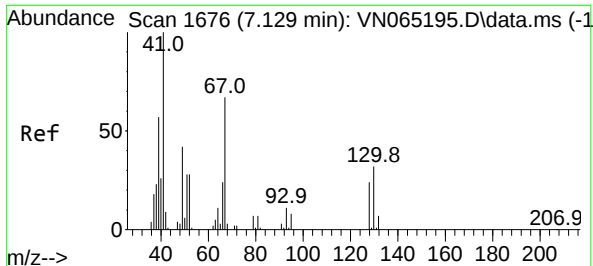
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#40
Benzene
Concen: 19.29 ug/l
RT: 8.004 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

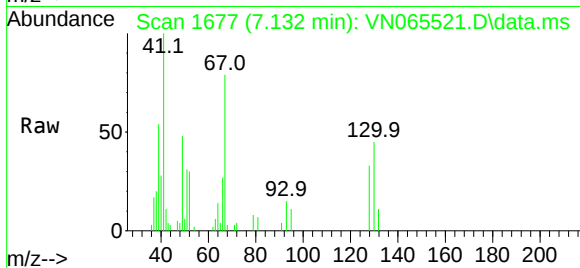
Tgt Ion: 78 Resp: 170250
Ion Ratio Lower Upper
78 100
77 23.0 17.9 26.9





#41
Methacrylonitrile
Concen: 16.54 ug/l m
RT: 7.132 min Scan# 1677
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

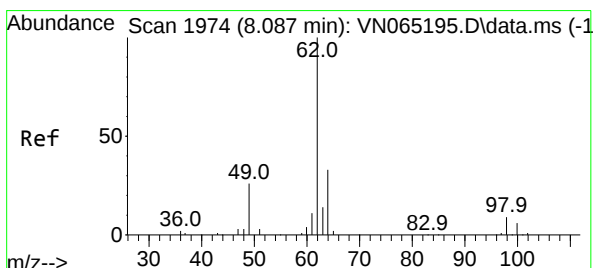
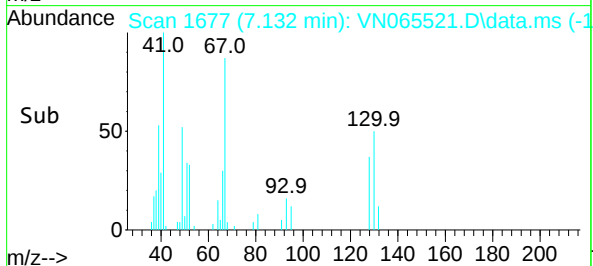
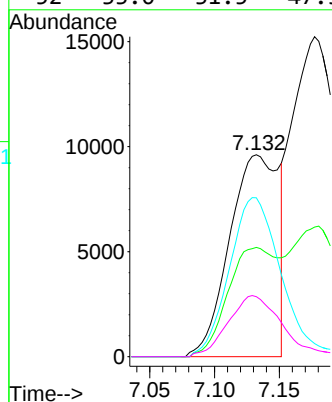
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



Tgt Ion: 41	Resp: 25307
Ion Ratio	Lower Upper
41 100	
39 55.0	51.0 76.6
67 83.8	79.8 119.8
52 33.0	31.5 47.3

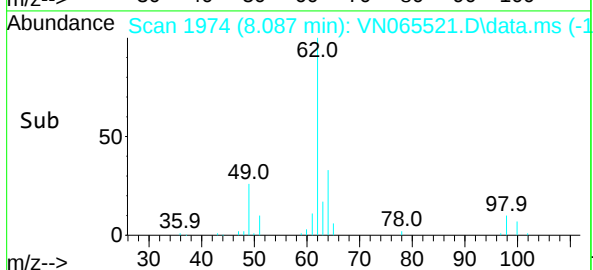
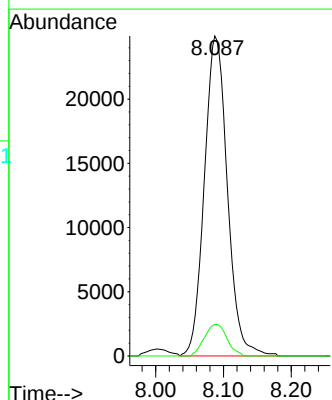
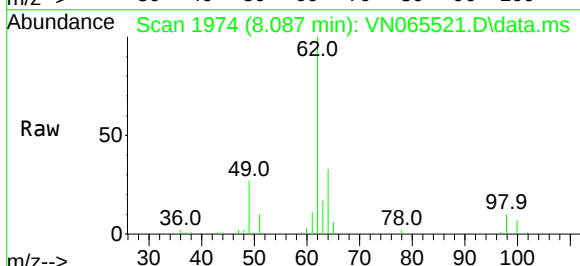
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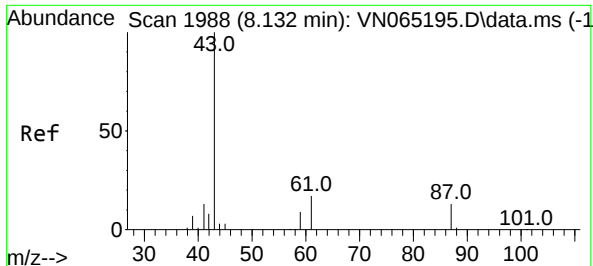
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#42
1,2-Dichloroethane
Concen: 18.03 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 62	Resp: 58815
Ion Ratio	Lower Upper
62 100	
98 9.7	0.0 19.6





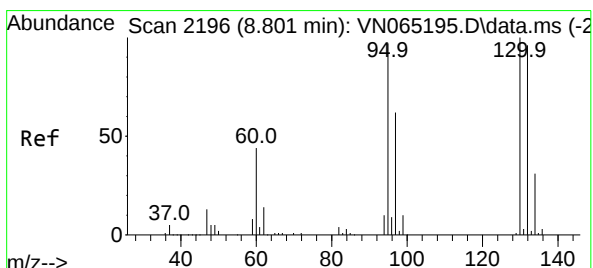
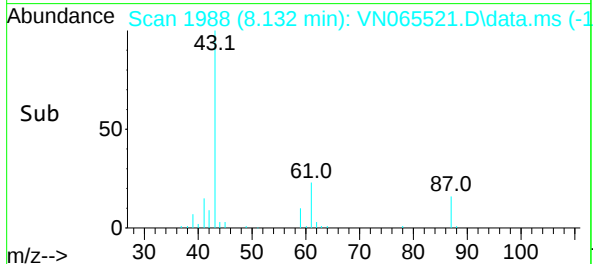
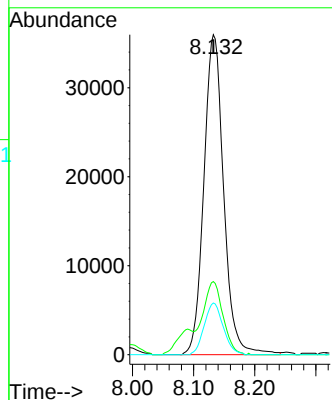
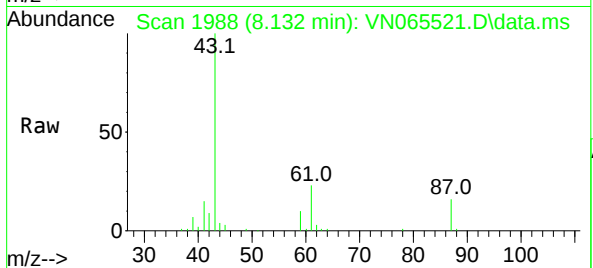
#43
Isopropyl Acetate
Concen: 15.97 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 43 Resp: 80939
Ion Ratio Lower Upper
43 100
61 22.6 17.2 25.8
87 15.5 11.4 17.0

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

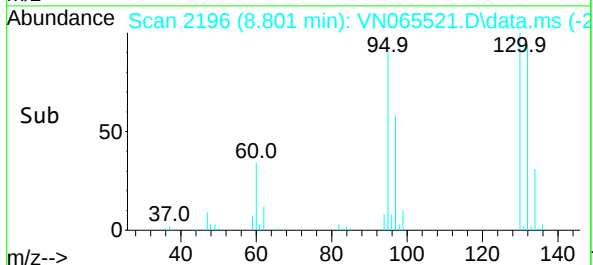
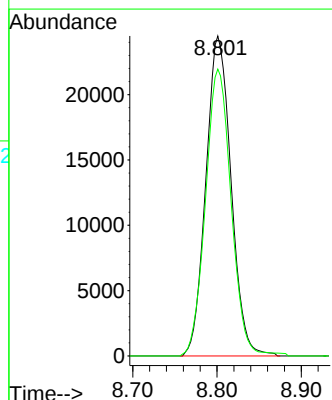
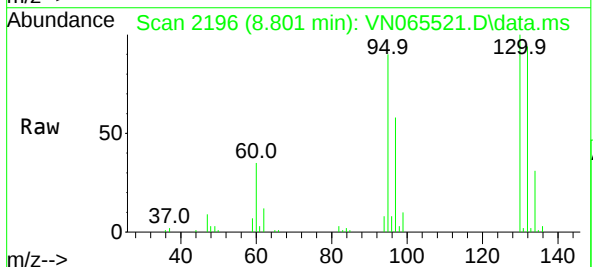
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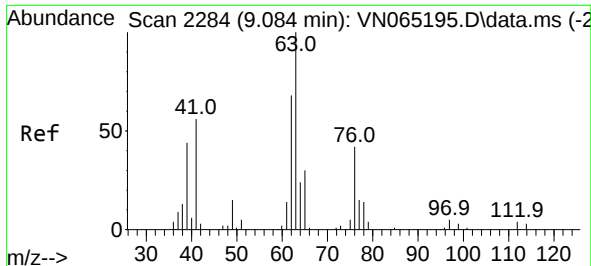
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#44
Trichloroethene
Concen: 19.99 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

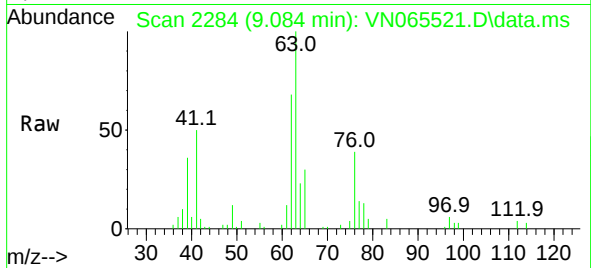
Tgt Ion:130 Resp: 50908
Ion Ratio Lower Upper
130 100
95 89.6 0.0 197.8





#45
1,2-Dichloropropane
Concen: 19.62 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

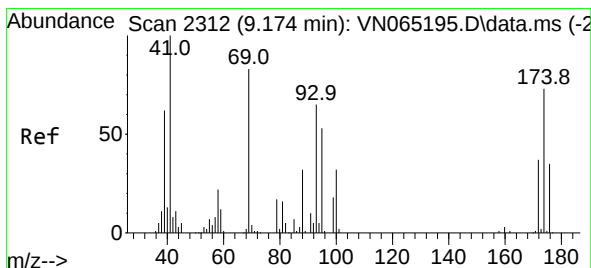
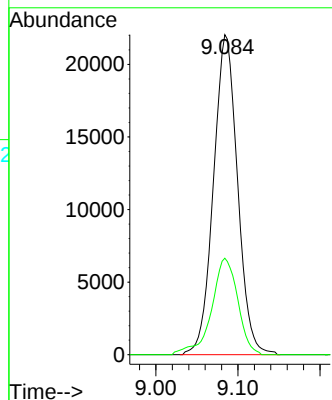
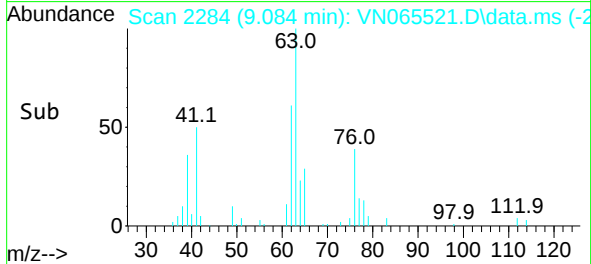
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



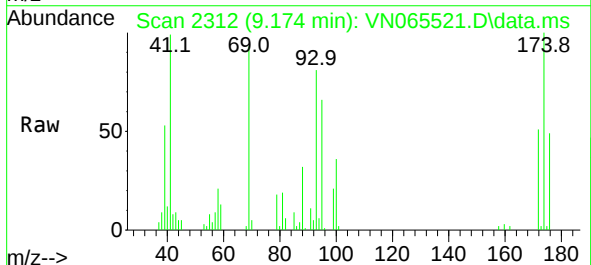
Tgt Ion: 63 Resp: 45007
Ion Ratio Lower Upper
63 100
65 30.1 25.0 37.4

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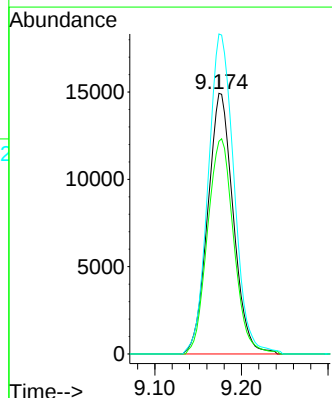
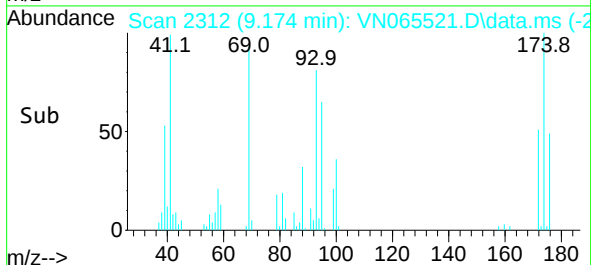
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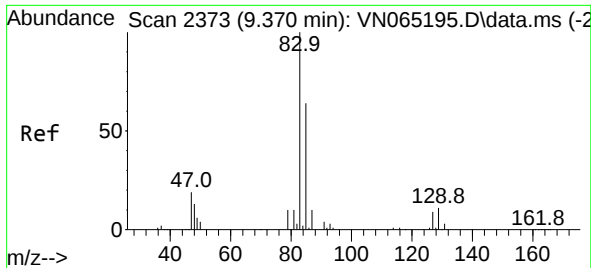


#46
Dibromomethane
Concen: 19.62 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

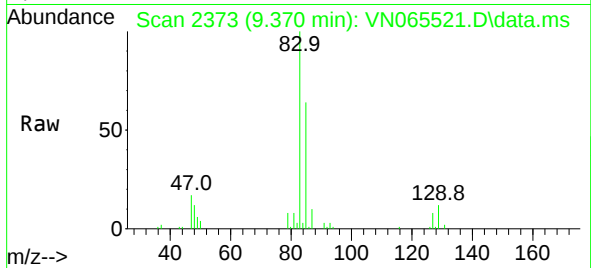


Tgt Ion: 93 Resp: 30570
Ion Ratio Lower Upper
93 100
95 84.8 68.8 103.2
174 124.4 83.1 124.7

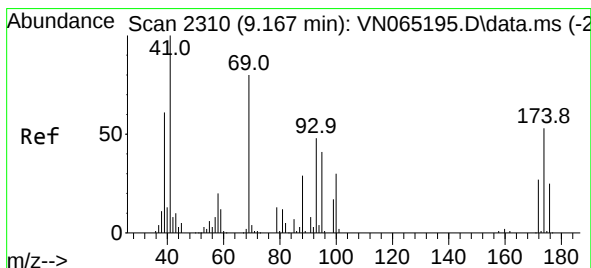
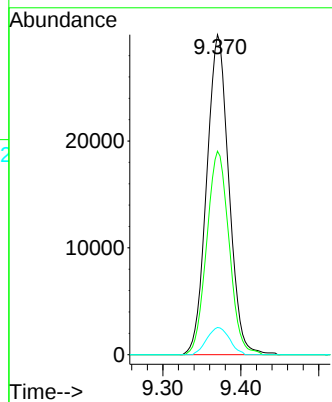
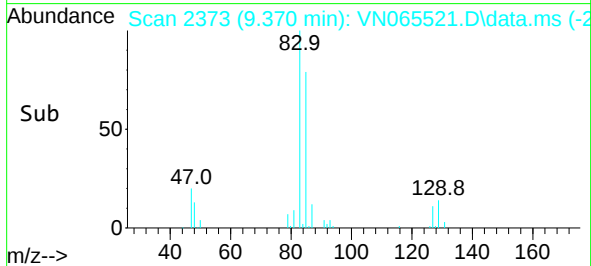




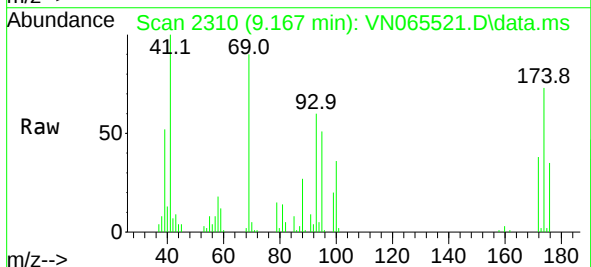
#47
Bromodichloromethane
Concen: 18.00 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



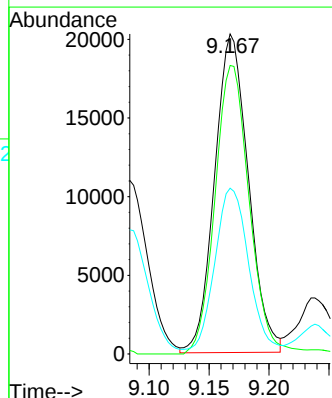
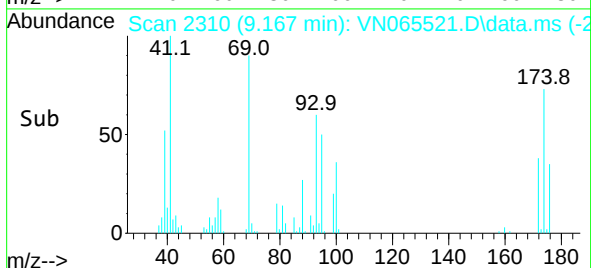
Tgt Ion: 83 Resp: 59121
Ion Ratio Lower Upper
83 100
85 63.6 51.8 77.8
127 8.5 6.8 10.2



#48
Methyl methacrylate
Concen: 16.12 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



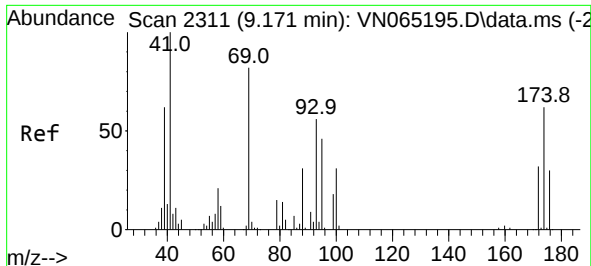
Tgt Ion: 41 Resp: 39659
Ion Ratio Lower Upper
41 100
69 91.9 71.8 107.8
39 52.9 44.1 66.1



Instrument :
MSVOA_N
ClientSampleId :
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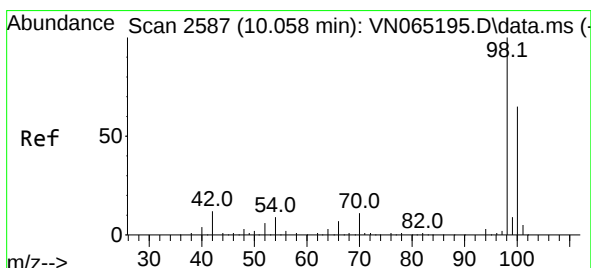
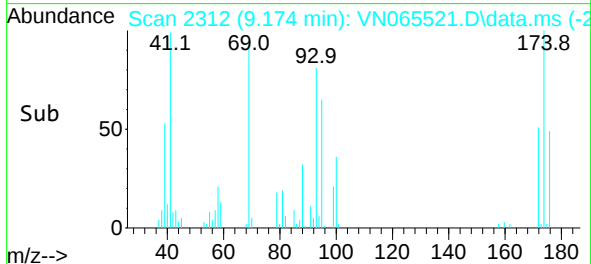
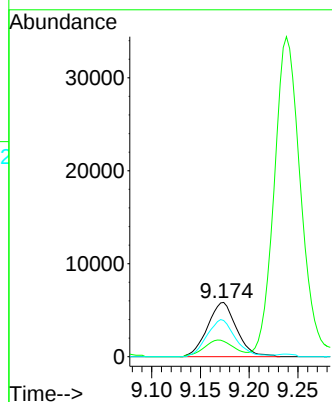
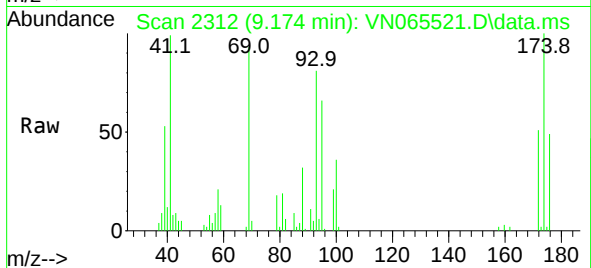
#49
1,4-Dioxane
Concen: 303.29 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 88 Resp: 12092
Ion Ratio Lower Upper
88 100
43 31.9 24.2 36.4
58 67.3 52.5 78.7

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

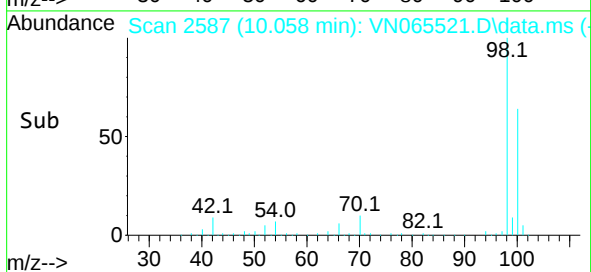
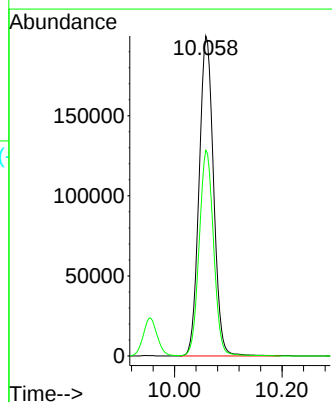
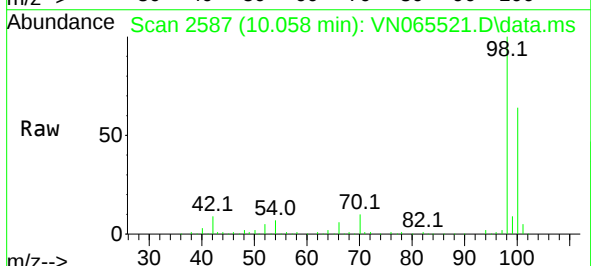
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#50
Toluene-d8
Concen: 50.59 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

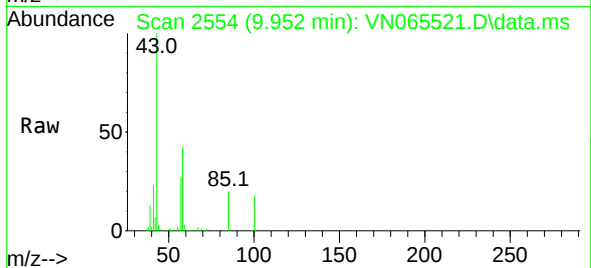
Tgt Ion: 98 Resp: 373219
Ion Ratio Lower Upper
98 100
100 64.2 51.7 77.5





#51
4-Methyl-2-Pentanone
Concen: 85.78 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

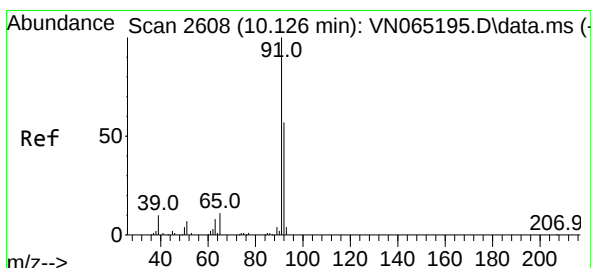
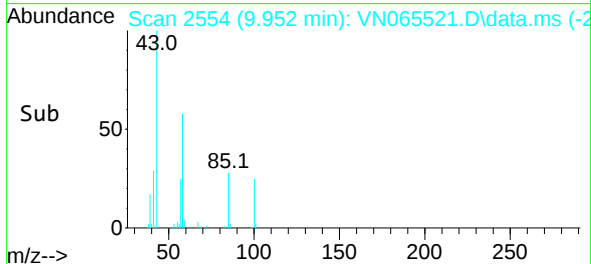
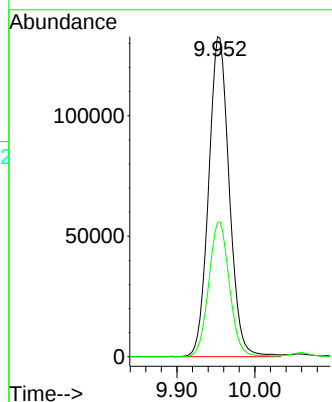
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



Tgt Ion: 43 Resp: 244418
Ion Ratio Lower Upper
43 100
58 42.3 32.4 48.6

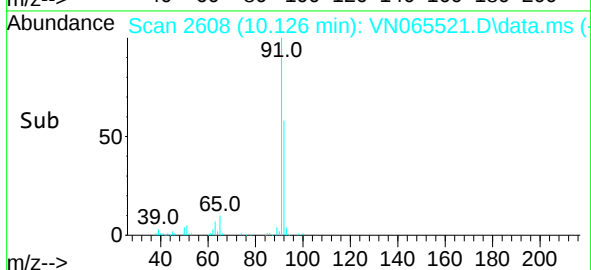
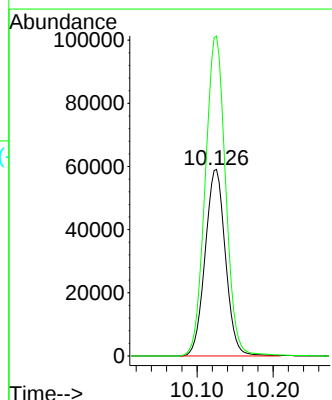
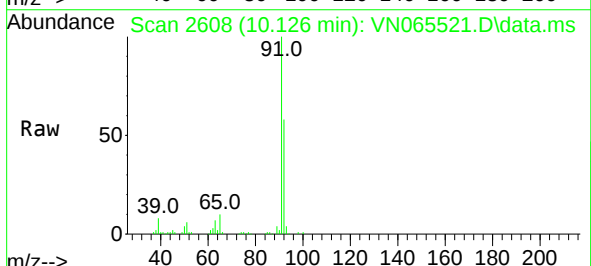
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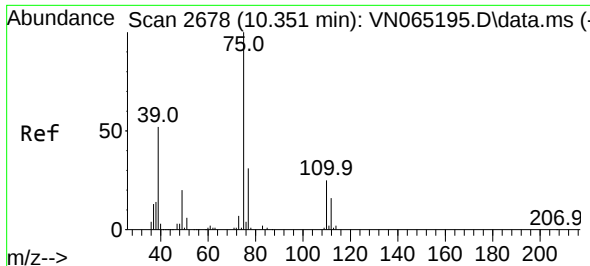
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#52
Toluene
Concen: 19.69 ug/l
RT: 10.126 min Scan# 2608
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

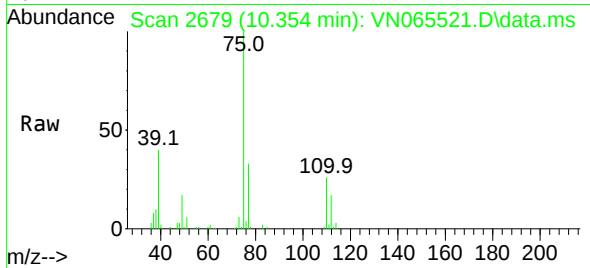
Tgt Ion: 92 Resp: 109525
Ion Ratio Lower Upper
92 100
91 172.6 139.1 208.7





#53
t-1,3-Dichloropropene
Concen: 17.07 ug/l
RT: 10.354 min Scan# 2679
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

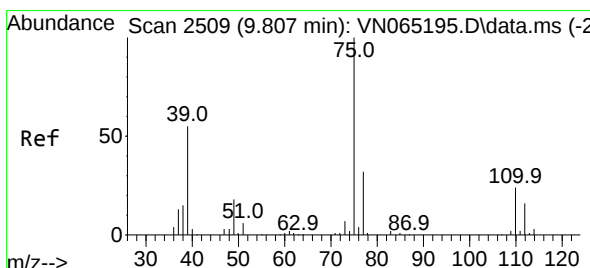
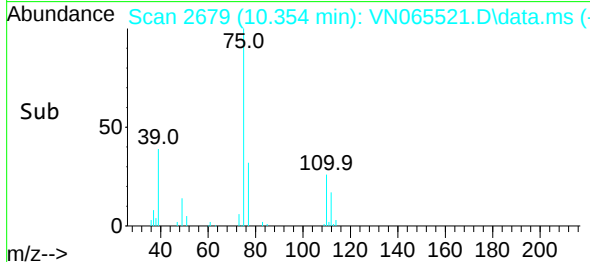
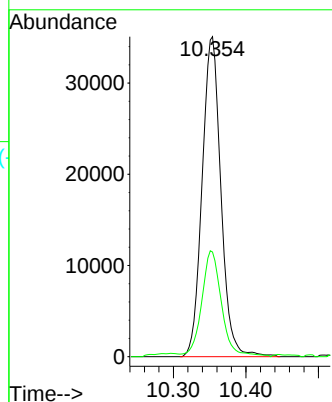
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



Tgt Ion: 75 Resp: 63185
Ion Ratio Lower Upper
75 100
77 32.0 25.8 38.6

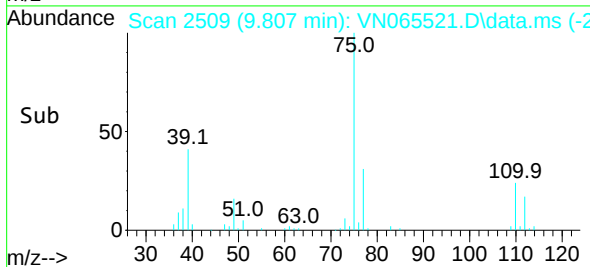
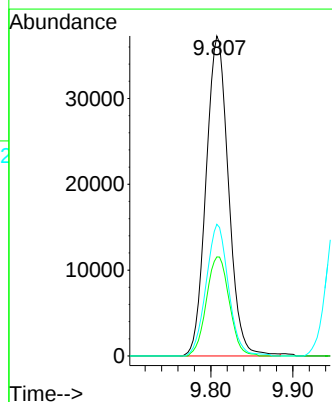
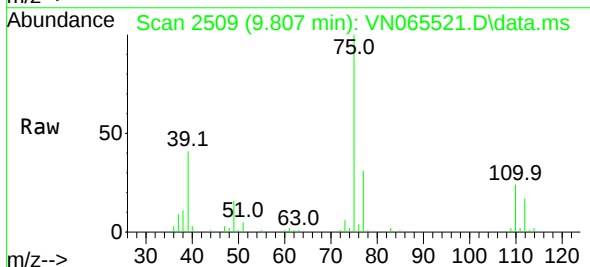
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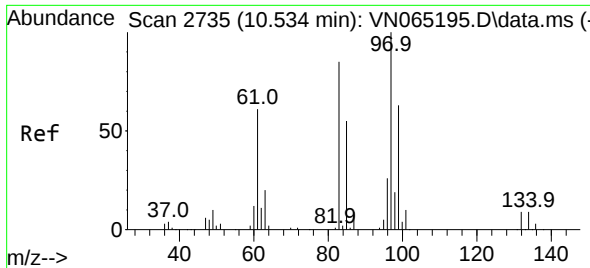
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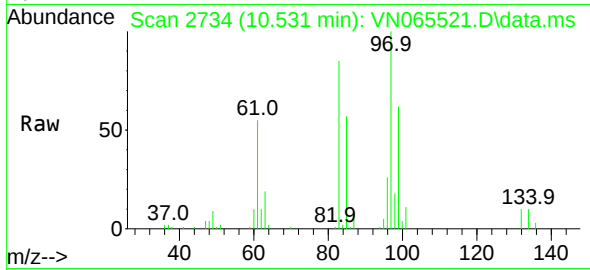
#54
cis-1,3-Dichloropropene
Concen: 17.97 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 75 Resp: 70693
Ion Ratio Lower Upper
75 100
77 31.0 25.5 38.3
39 41.2 35.6 53.4

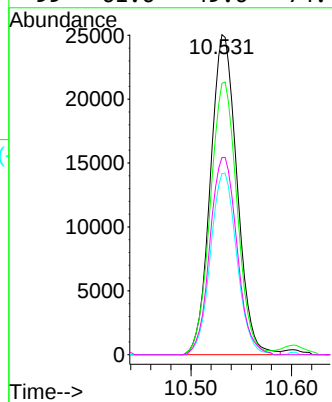
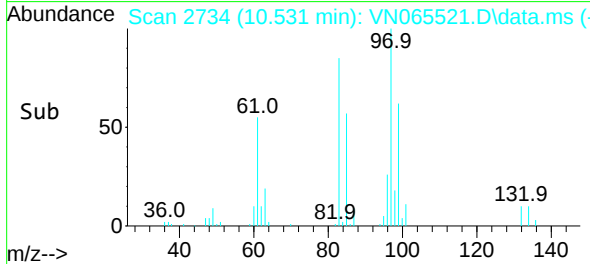




#55
1,1,2-Trichloroethane
Concen: 20.94 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



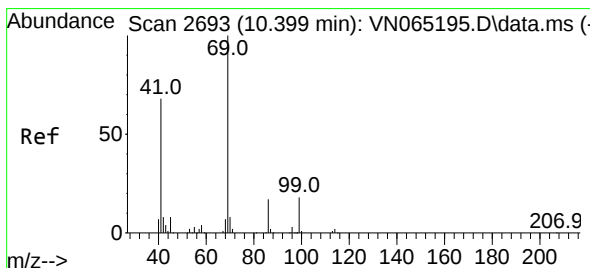
Tgt Ion:	97	Resp:	46078
Ion	Ratio	Lower	Upper
97	100		
83	84.8	72.1	108.1
85	56.6	46.8	70.2
99	61.6	49.6	74.4



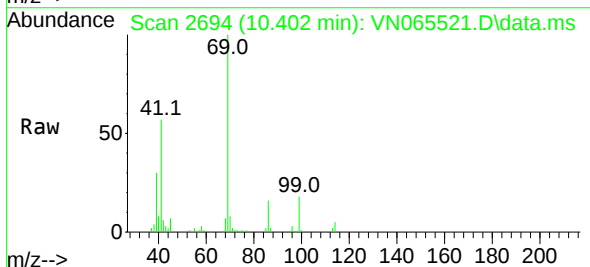
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

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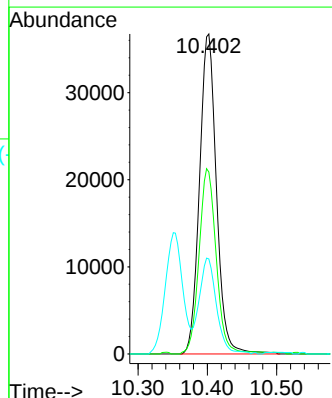
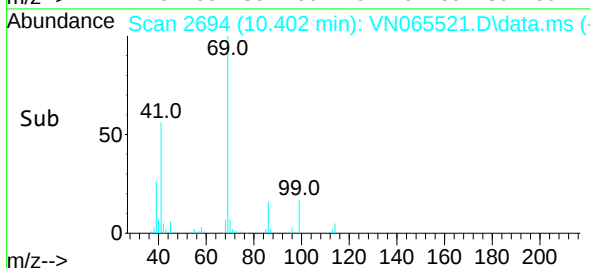
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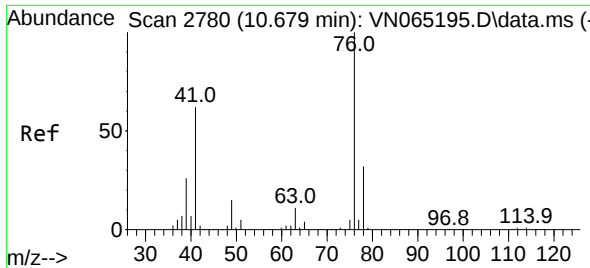


#56
Ethyl methacrylate
Concen: 18.33 ug/l
RT: 10.402 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



Tgt Ion:	69	Resp:	62477
Ion	Ratio	Lower	Upper
69	100		
41	59.2	49.4	74.0
39	30.9	25.9	38.9





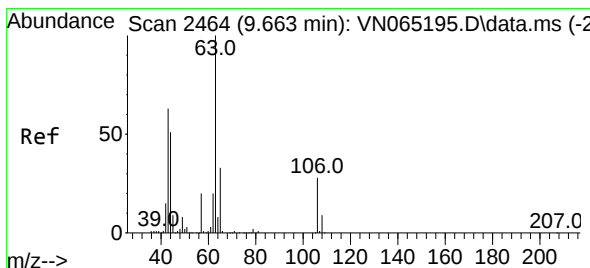
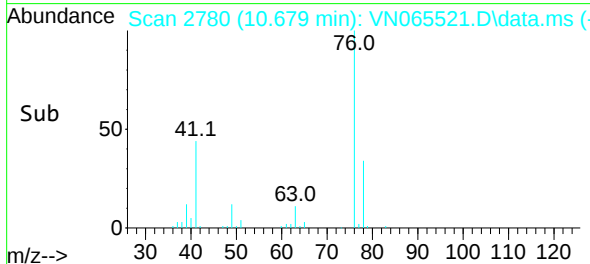
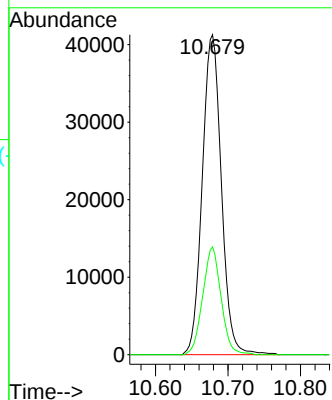
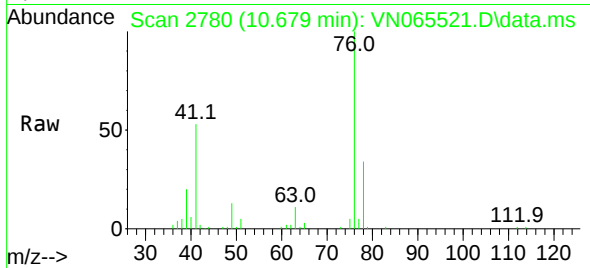
#57
1,3-Dichloropropane
Concen: 20.79 ug/l
RT: 10.679 min Scan# 2780
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 76 Resp: 75507
Ion Ratio Lower Upper
76 100
78 32.3 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

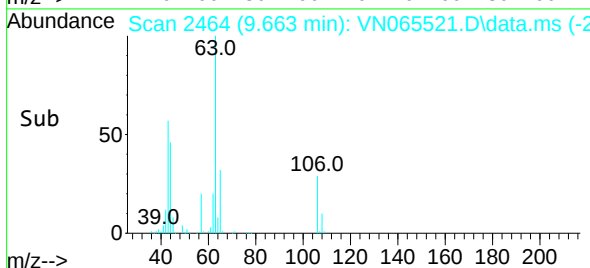
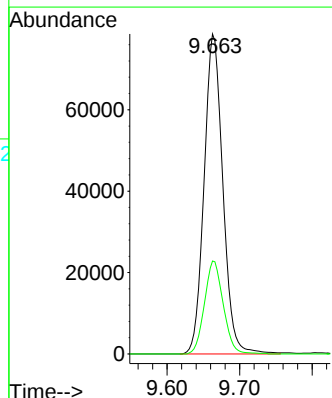
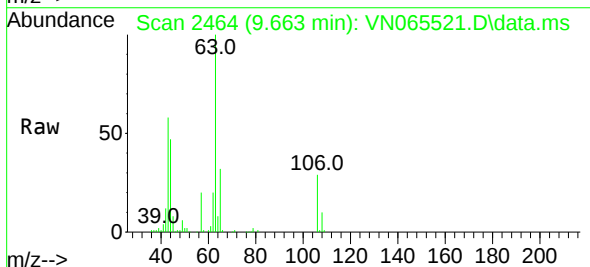
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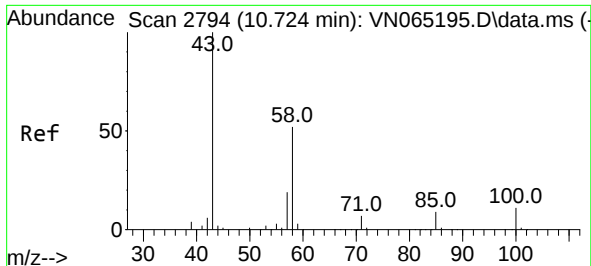
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#58
2-Chloroethyl Vinyl ether
Concen: 95.31 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 63 Resp: 141313
Ion Ratio Lower Upper
63 100
106 29.1 22.7 34.1





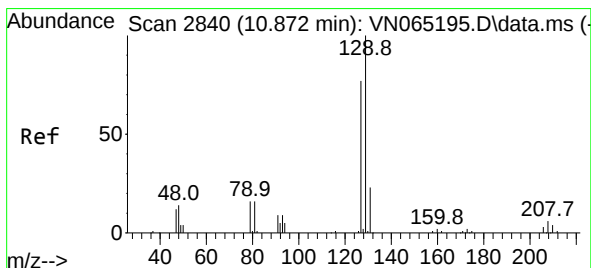
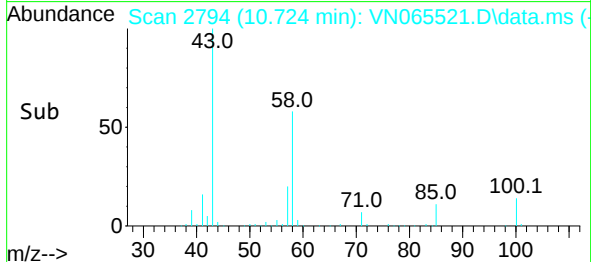
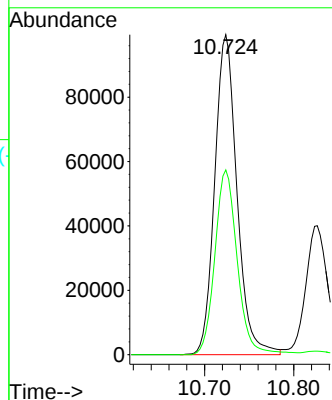
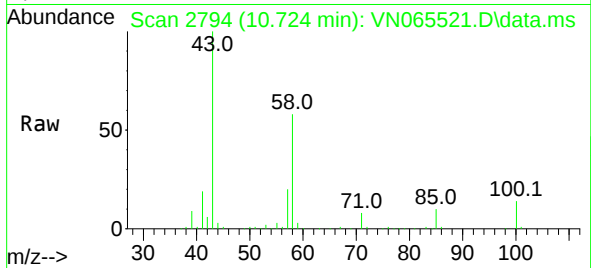
#59
2-Hexanone
Concen: 82.50 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 43 Resp: 172794
Ion Ratio Lower Upper
43 100
58 58.3 28.3 84.9

Instrument :
MSVOA_N
ClientSampleId :
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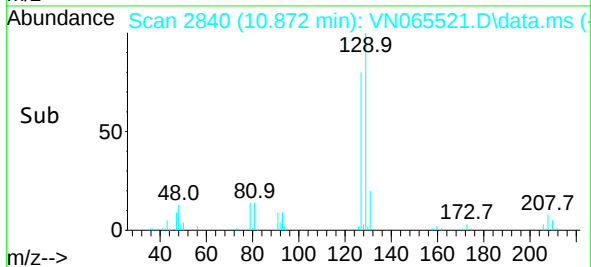
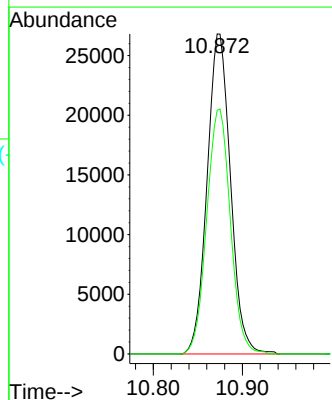
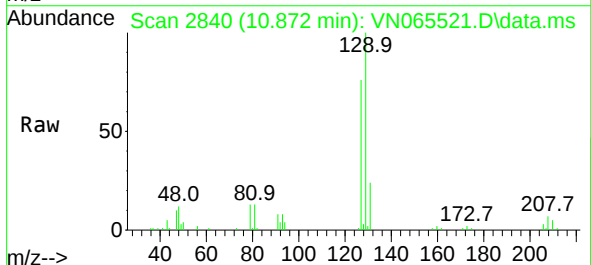
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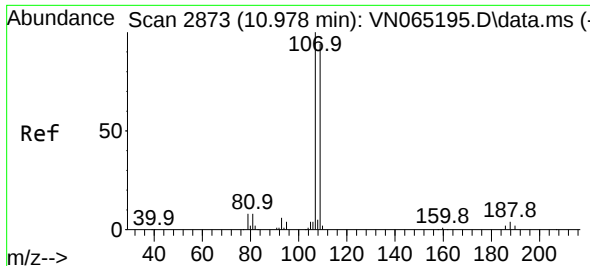
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#60
Dibromochloromethane
Concen: 18.67 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

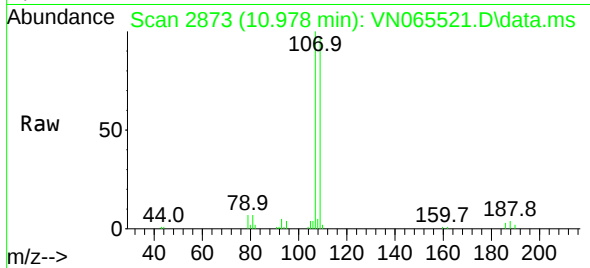
Tgt Ion: 129 Resp: 48984
Ion Ratio Lower Upper
129 100
127 77.2 39.1 117.2





#61
1,2-Dibromoethane
Concen: 20.07 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

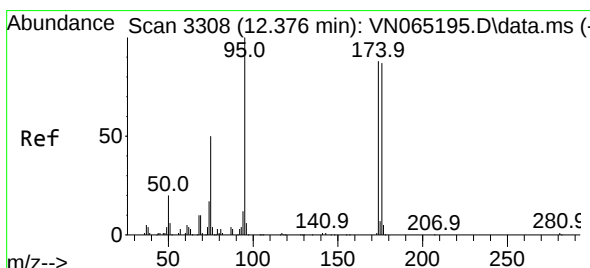
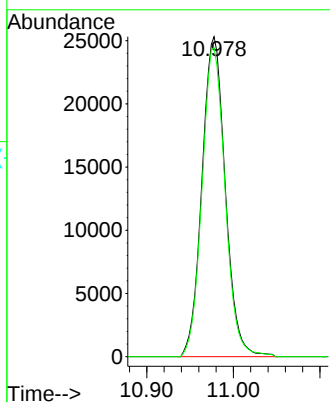
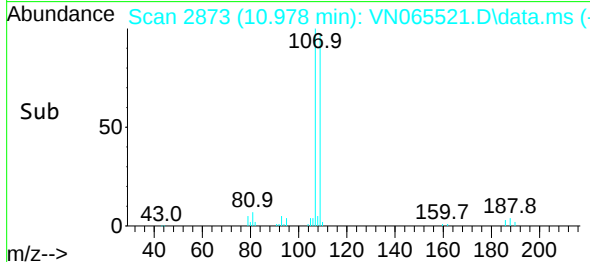
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



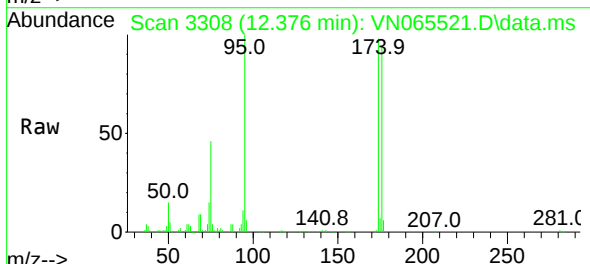
Tgt Ion:107 Resp: 47414
Ion Ratio Lower Upper
107 100
109 95.7 76.0 114.0

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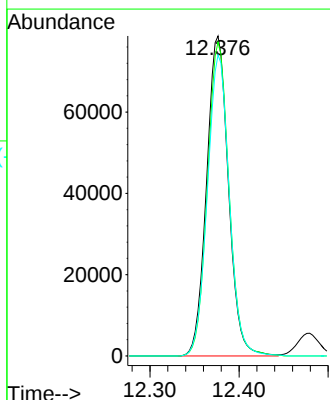
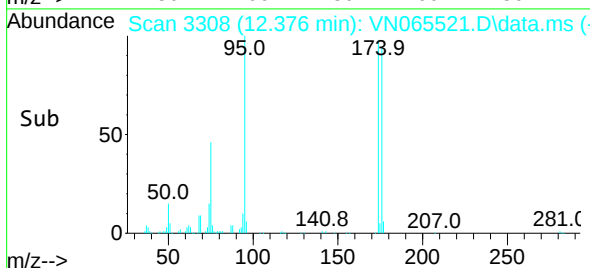
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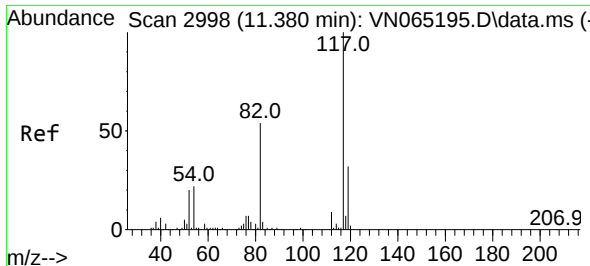


#62
4-Bromofluorobenzene
Concen: 46.34 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



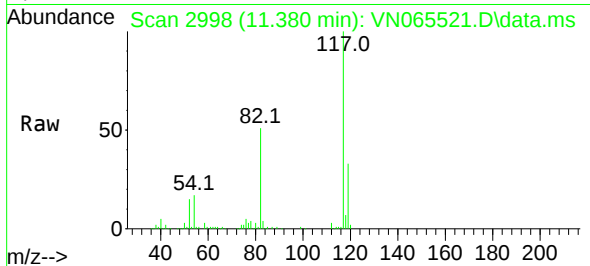
Tgt Ion: 95 Resp: 133966
Ion Ratio Lower Upper
95 100
174 97.0 0.0 160.4
176 94.2 0.0 158.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

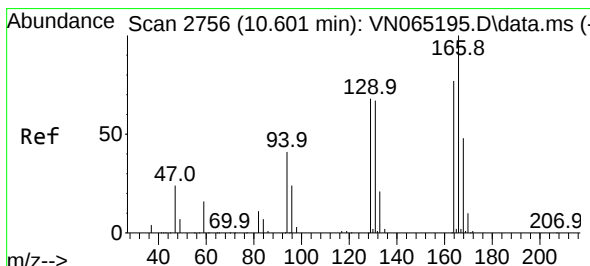
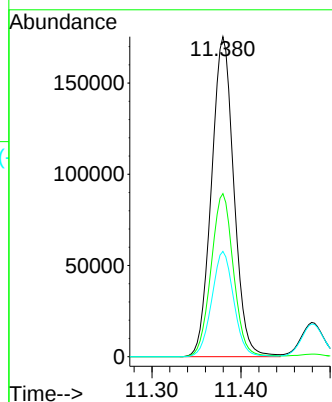
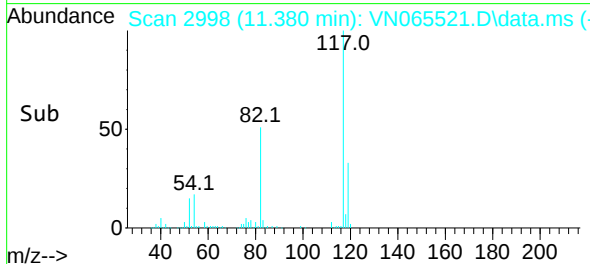
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



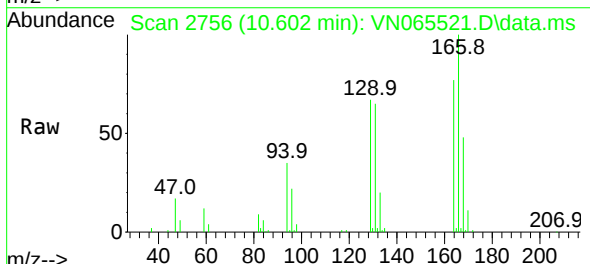
Tgt Ion:117 Resp: 305853
Ion Ratio Lower Upper
117 100
82 51.0 44.2 66.2
119 32.9 25.8 38.6

Manual Integrations
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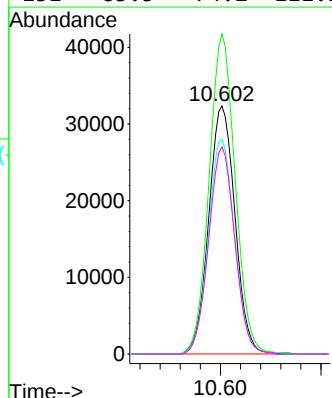
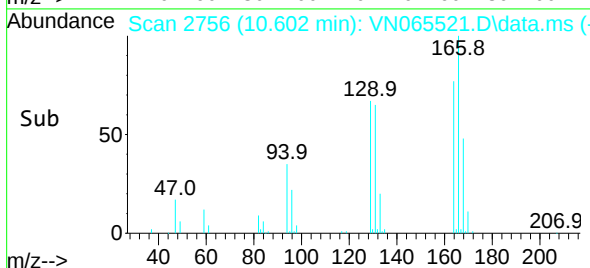
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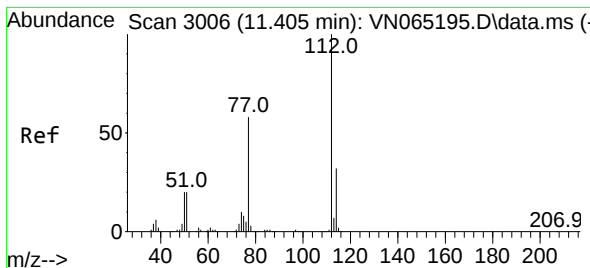


#64
Tetrachloroethene
Concen: 19.71 ug/l
RT: 10.602 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



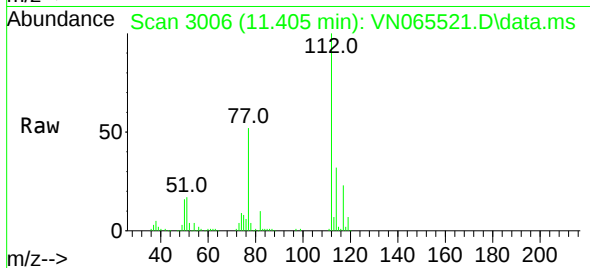
Tgt Ion:164 Resp: 58533
Ion Ratio Lower Upper
164 100
166 129.1 101.4 152.0
129 86.6 76.1 114.1
131 83.5 74.2 111.2





#65
Chlorobenzene
Concen: 20.11 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

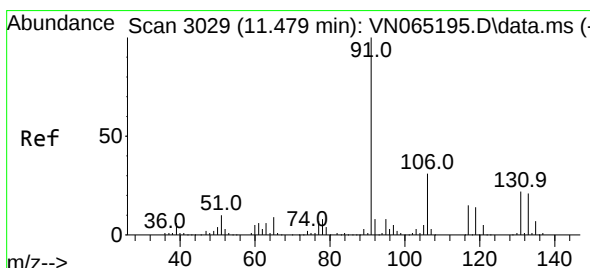
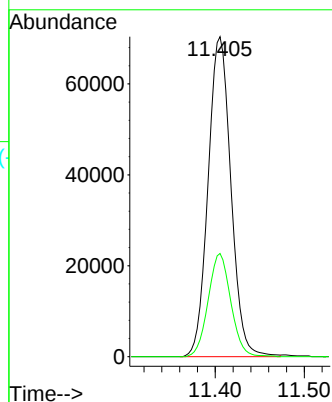
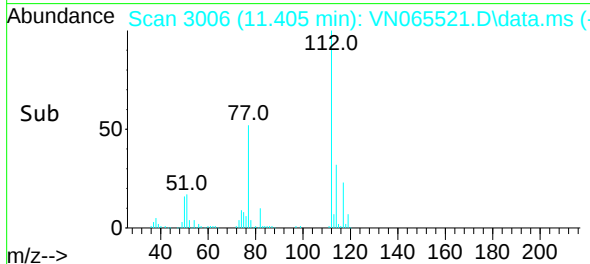
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



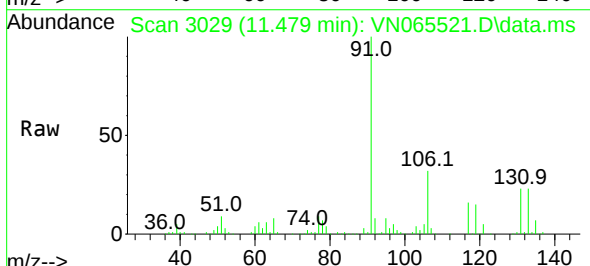
Tgt Ion:112 Resp: 125182
Ion Ratio Lower Upper
112 100
114 32.2 25.1 37.7

Manual Integrations
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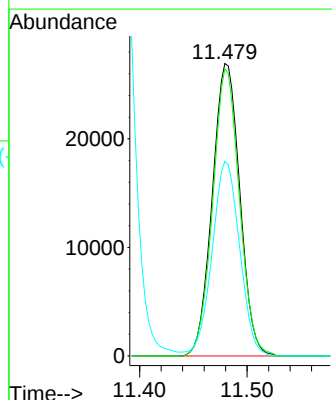
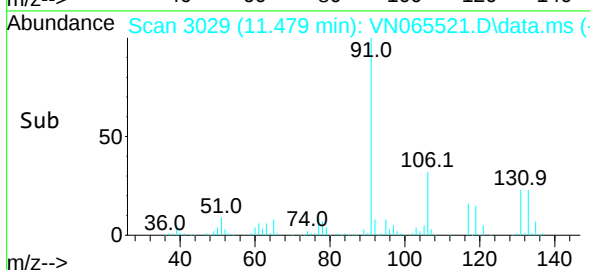
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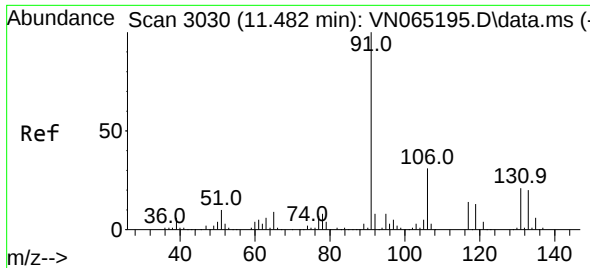


#66
1,1,1,2-Tetrachloroethane
Concen: 19.78 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



Tgt Ion:131 Resp: 47908
Ion Ratio Lower Upper
131 100
133 95.3 47.5 142.5
119 66.6 33.3 99.8





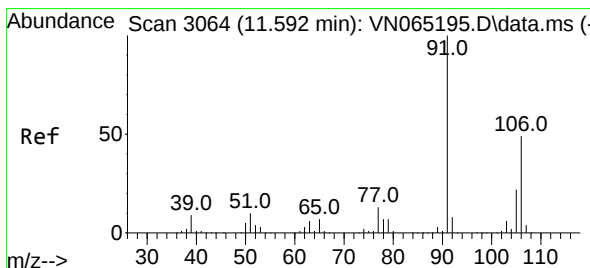
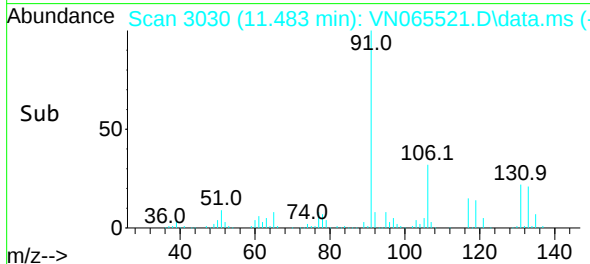
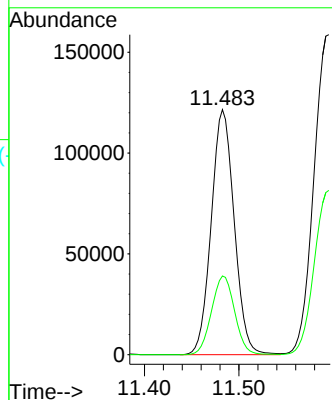
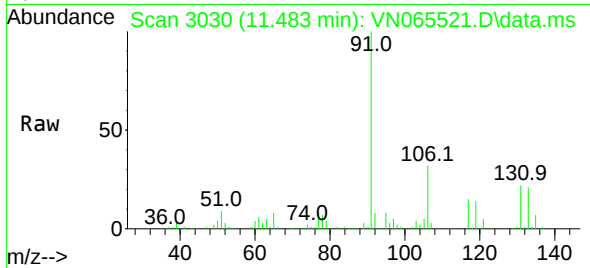
#67
Ethyl Benzene
Concen: 18.29 ug/l
RT: 11.483 min Scan# 3030
Delta R.T. 0.001 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 91 Resp: 205180
Ion Ratio Lower Upper
91 100
106 32.2 25.2 37.8

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

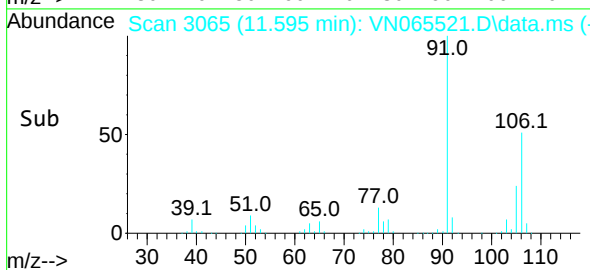
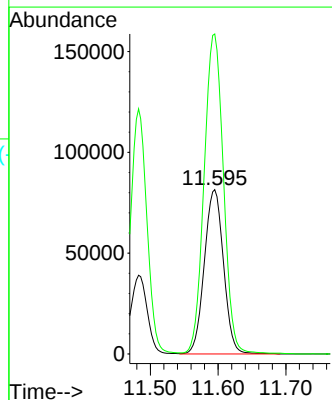
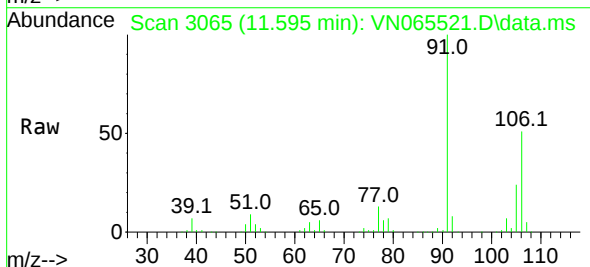
Manual Integrations
APPROVED

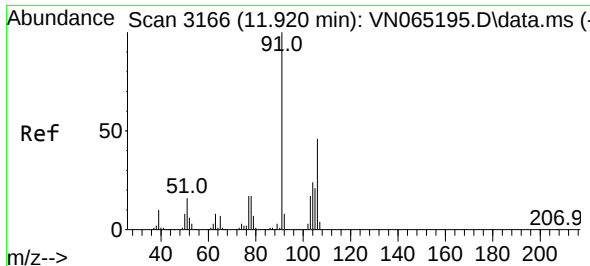
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#68
m/p-Xylenes
Concen: 37.98 ug/l
RT: 11.595 min Scan# 3065
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

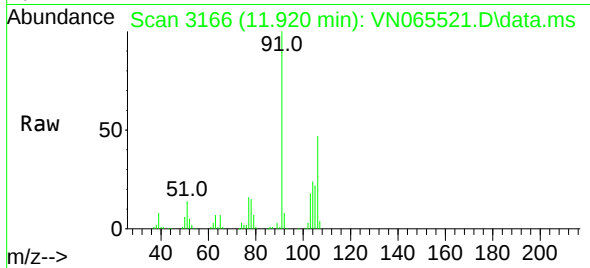
Tgt Ion:106 Resp: 160489
Ion Ratio Lower Upper
106 100
91 195.0 161.0 241.4





#69
o-Xylene
Concen: 18.69 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

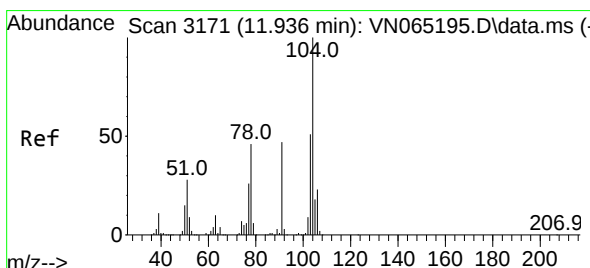
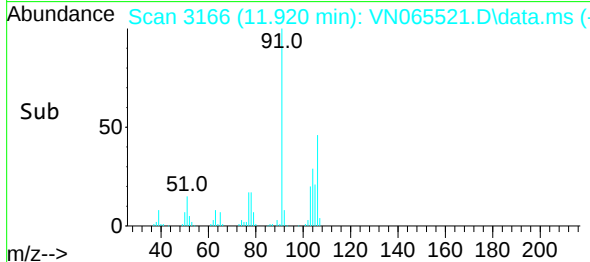
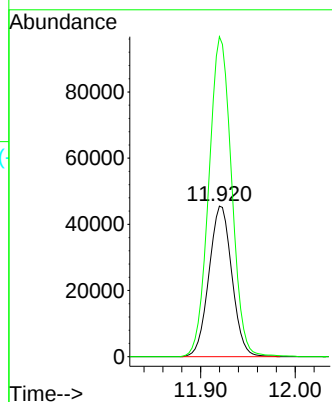
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



Tgt Ion:106 Resp: 76670
Ion Ratio Lower Upper
106 100
91 211.7 105.5 316.5

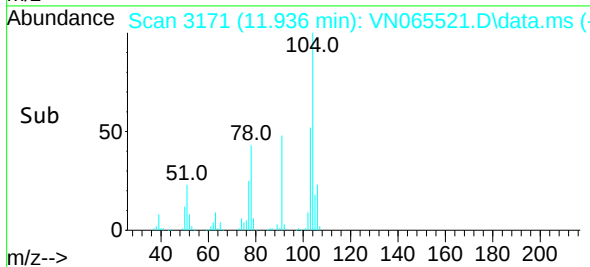
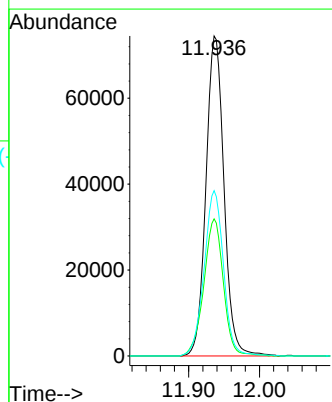
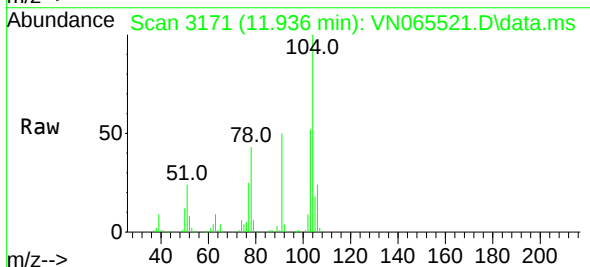
Manual Integrations
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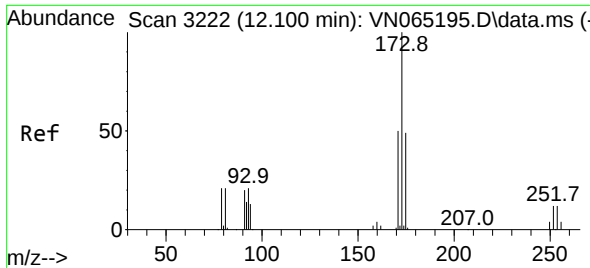
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#70
Styrene
Concen: 19.24 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion:104 Resp: 131731
Ion Ratio Lower Upper
104 100
78 46.5 39.0 58.6
103 55.7 44.3 66.5





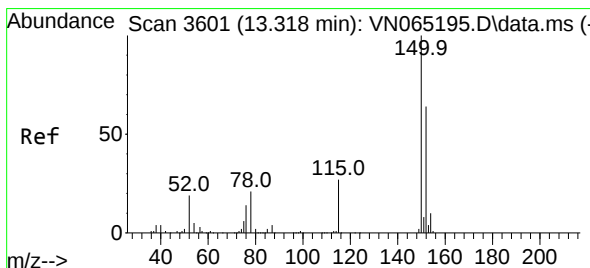
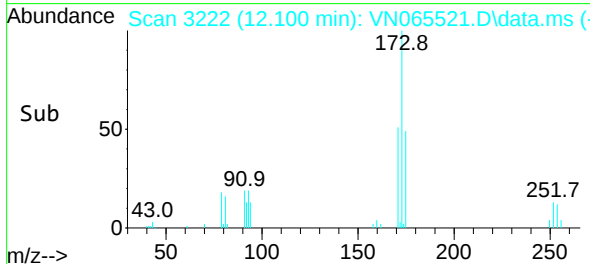
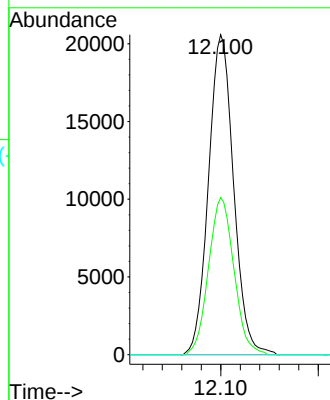
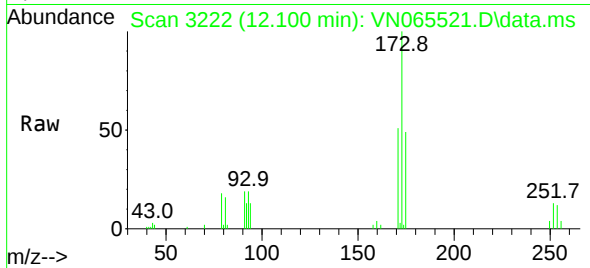
#71
Bromoform
Concen: 17.63 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion:	173	Resp:	36767
Ion Ratio	Lower	Upper	
173	100		
175	49.7	24.3	72.8
254	0.0	0.0	0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

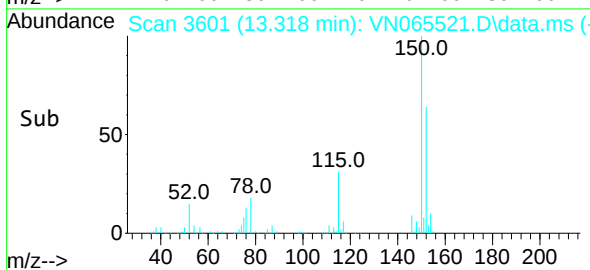
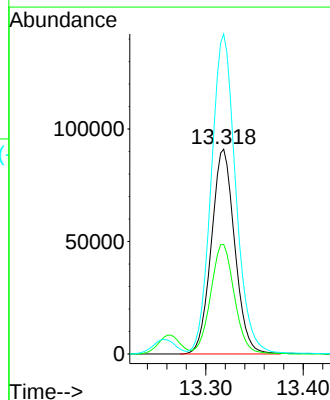
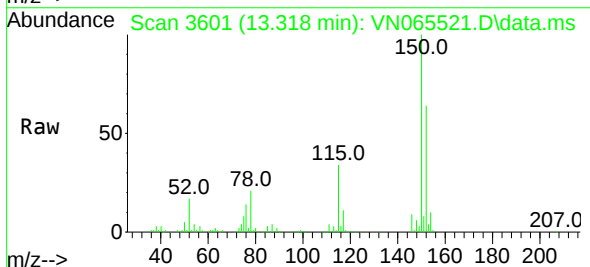
Manual Integrations
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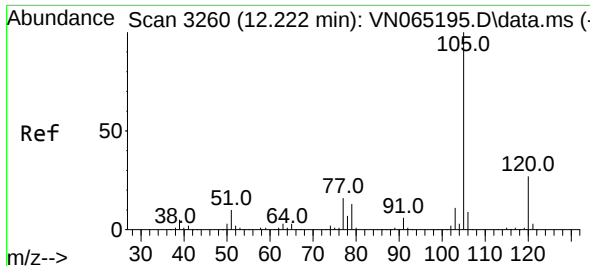
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion:	152	Resp:	151803
Ion Ratio	Lower	Upper	
152	100		
115	54.5	29.7	89.1
150	163.7	0.0	350.6





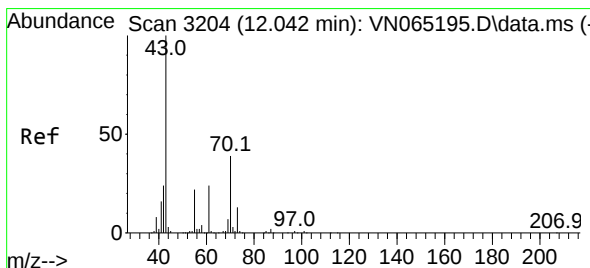
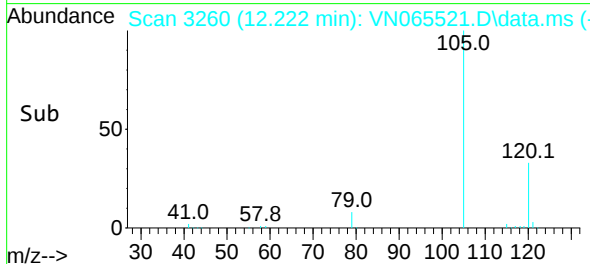
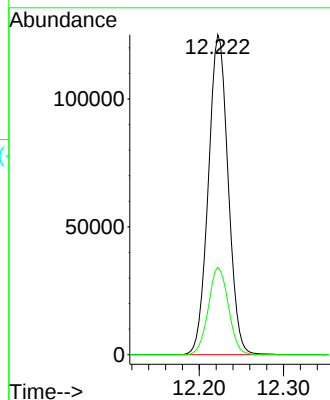
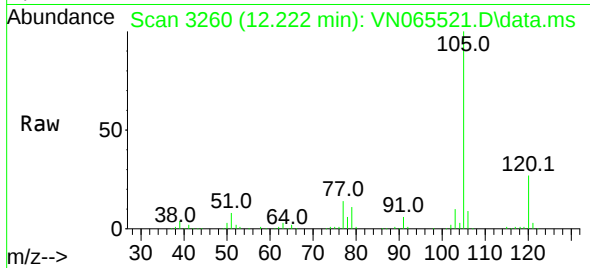
#73
Isopropylbenzene
Concen: 17.67 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 105 Resp: 204301
Ion Ratio Lower Upper
105 100
120 27.6 13.3 39.9

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

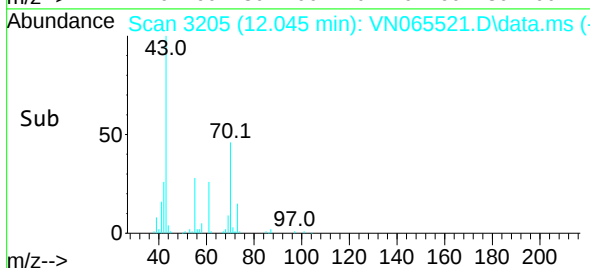
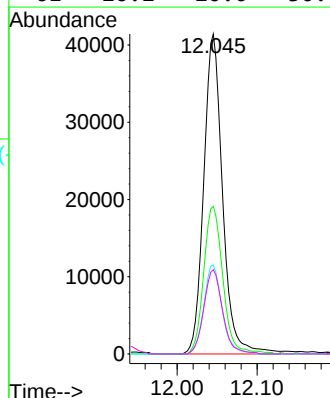
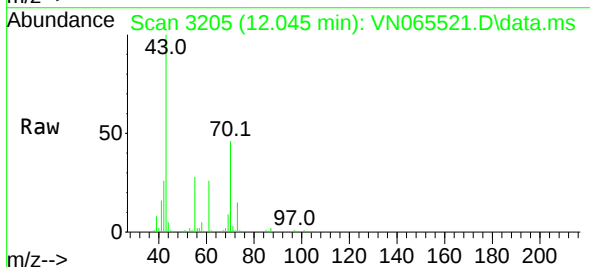
Manual Integrations
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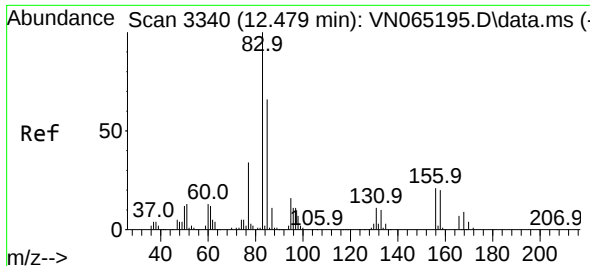
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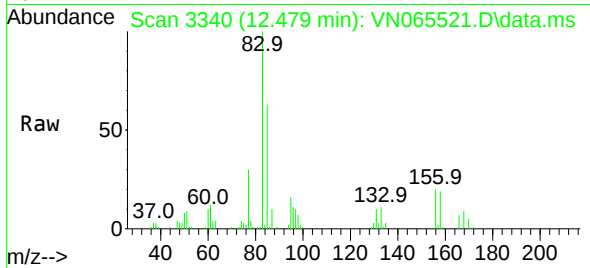
#74
N-ethyl acetate
Concen: 14.78 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion: 43 Resp: 68042
Ion Ratio Lower Upper
43 100
70 47.0 34.5 51.7
55 27.0 20.4 30.6
61 26.2 20.0 30.0





#75
1,1,2,2-Tetrachloroethane
Concen: 19.42 ug/l
RT: 12.479 min Scan# 3340
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

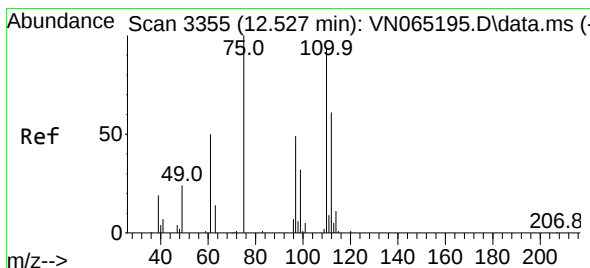
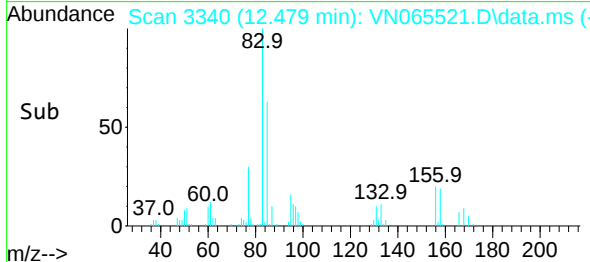
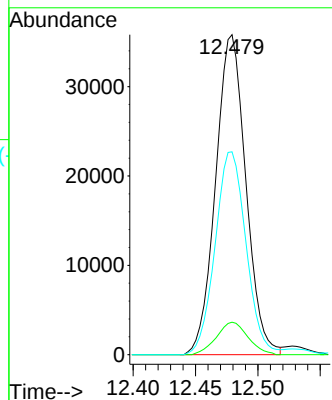


Tgt Ion: 83 Resp: 60539
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.3
85 64.8 33.0 99.0

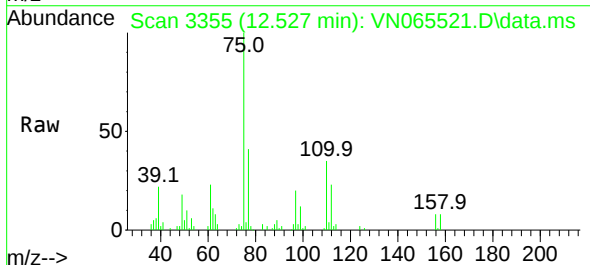
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

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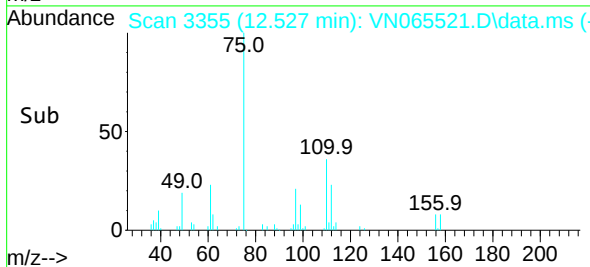
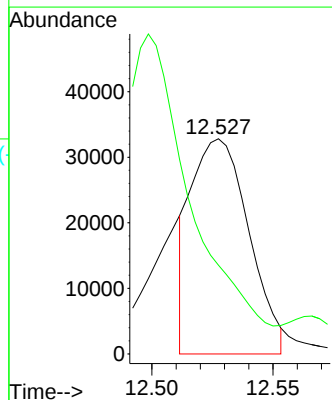
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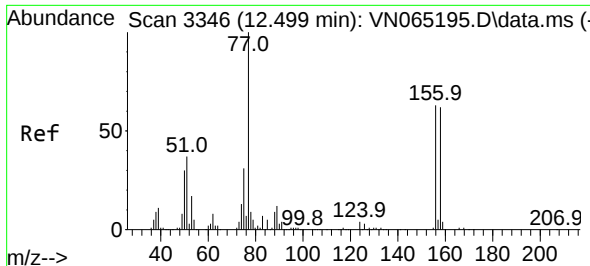


#76
1,2,3-Trichloropropane
Concen: 17.50 ug/l m
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

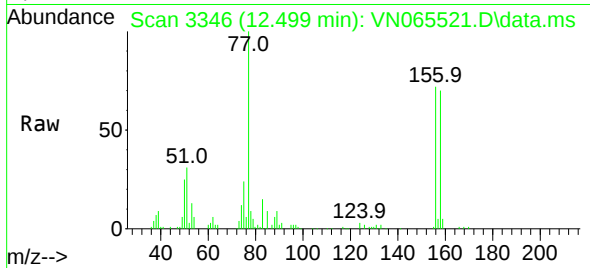


Tgt Ion: 75 Resp: 54197
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

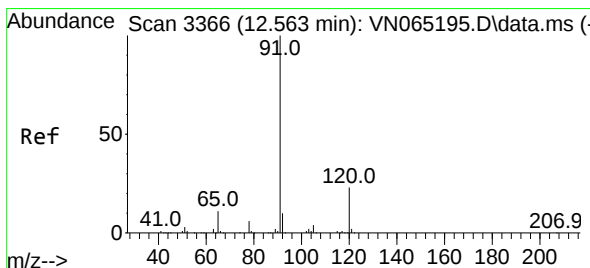
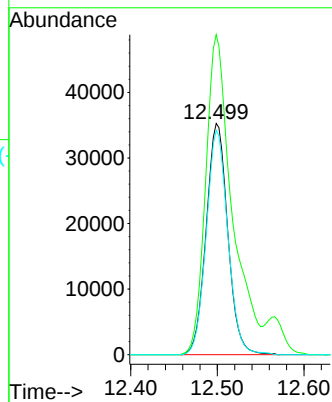
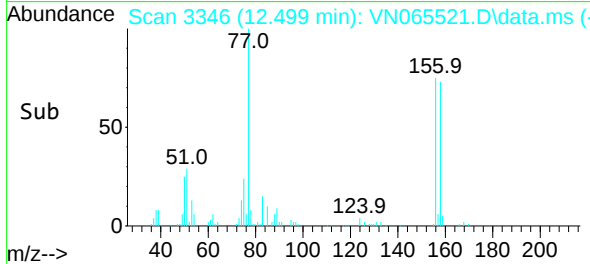




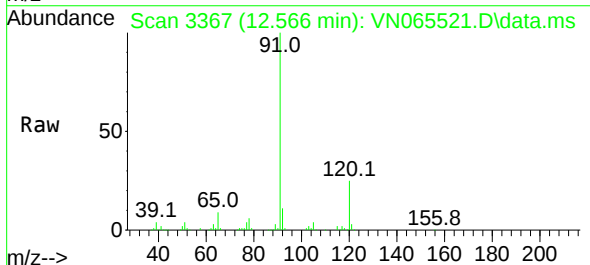
#77
Bromobenzene
Concen: 20.22 ug/l
RT: 12.499 min Scan# 3346
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



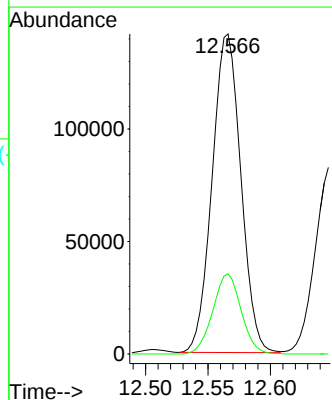
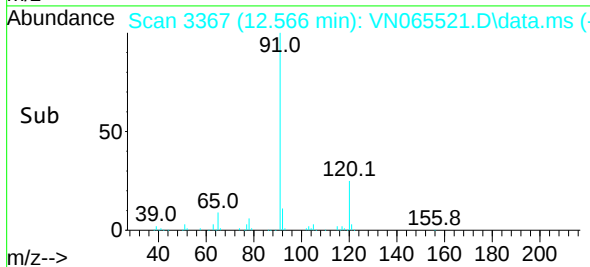
Tgt Ion:156 Resp: 61107
Ion Ratio Lower Upper
156 100
77 168.2 101.3 303.7
158 97.0 48.2 144.6



#78
n-propylbenzene
Concen: 17.38 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



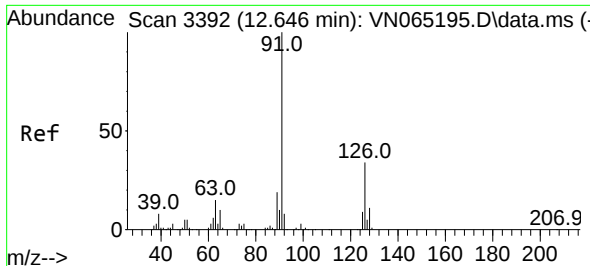
Tgt Ion: 91 Resp: 226817
Ion Ratio Lower Upper
91 100
120 24.8 11.6 34.7



Instrument :
MSVOA_N
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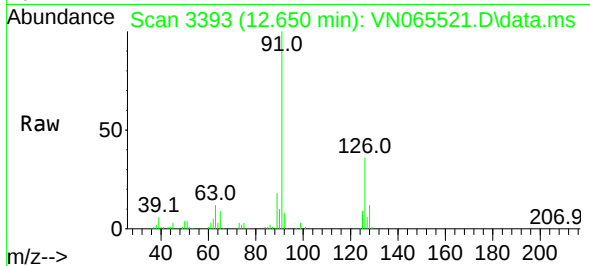
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#79
2-Chlorotoluene
Concen: 17.90 ug/l
RT: 12.650 min Scan# 3393
Delta R.T. 0.004 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

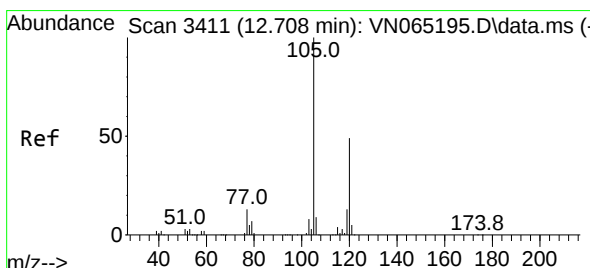
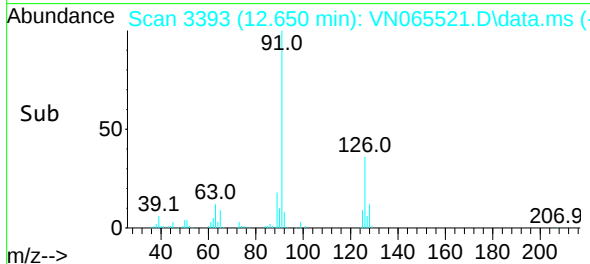
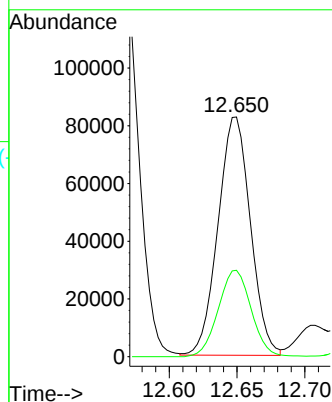
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 91 Resp: 137555
Ion Ratio Lower Upper
91 100
126 36.8 17.2 51.6

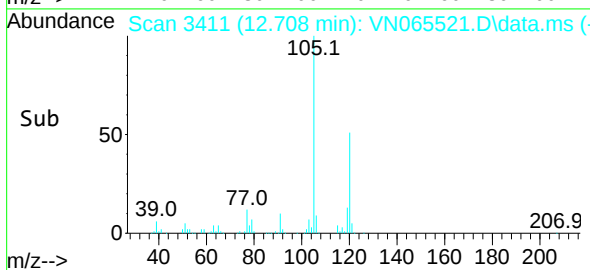
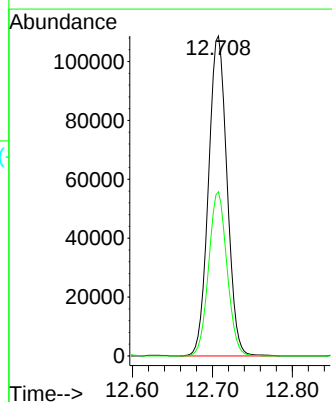
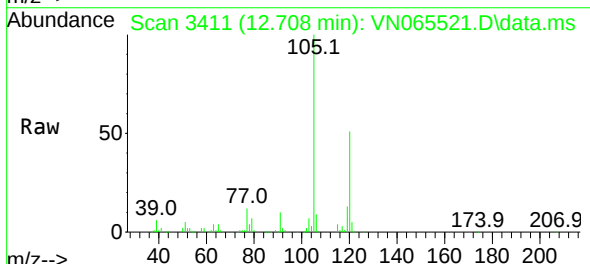
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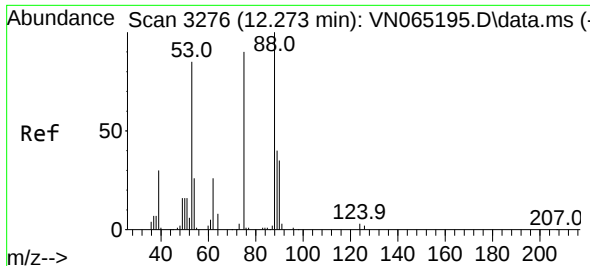
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#80
1,3,5-Trimethylbenzene
Concen: 17.80 ug/l
RT: 12.708 min Scan# 3411
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

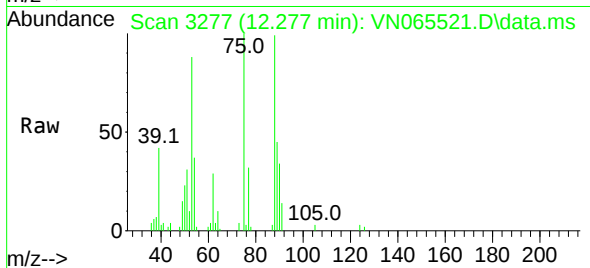
Tgt Ion: 105 Resp: 175469
Ion Ratio Lower Upper
105 100
120 50.7 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 15.22 ug/l
RT: 12.277 min Scan# 3277
Delta R.T. 0.004 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

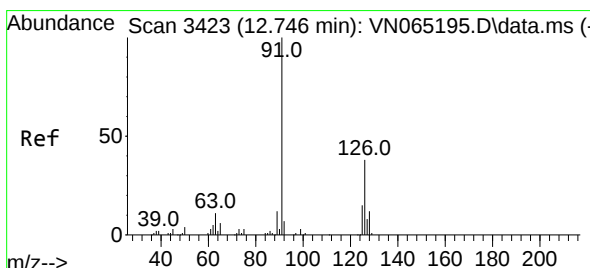
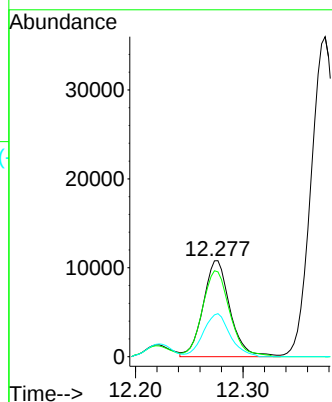
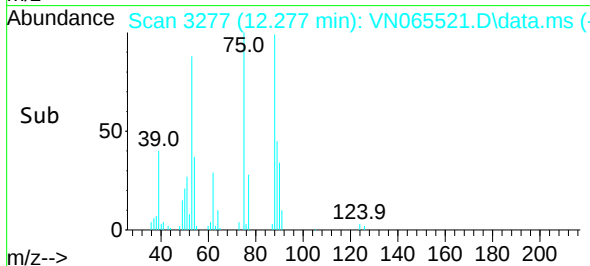
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



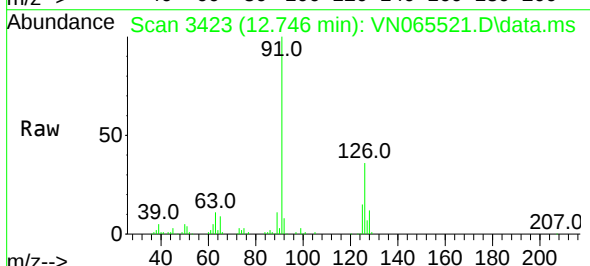
Tgt Ion	Ratio	Lower	Upper
75	100		
53	91.4	67.0	100.4
89	44.8	39.6	59.4

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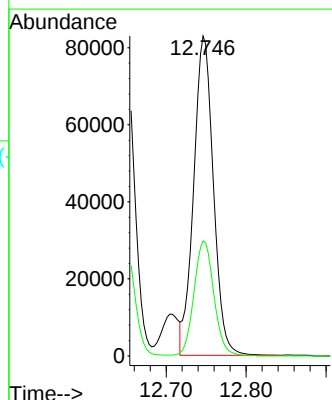
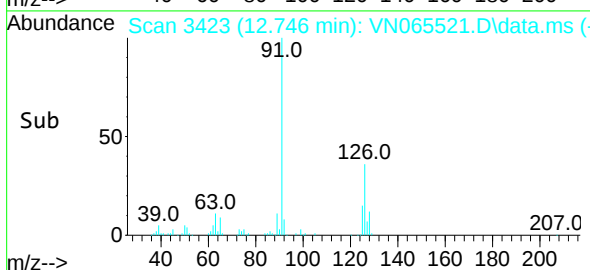
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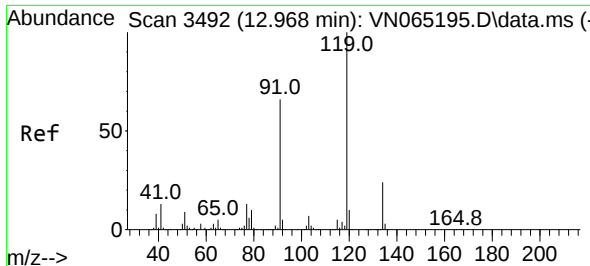


#82
4-Chlorotoluene
Concen: 17.94 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

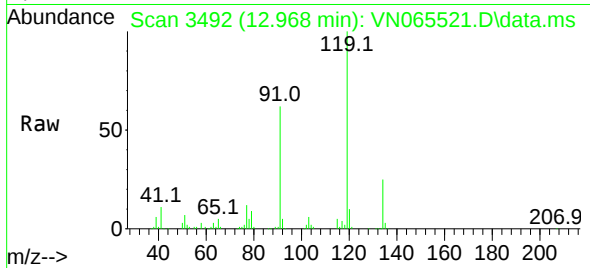


Tgt Ion	Ratio	Lower	Upper
91	100		
126	36.0	16.9	50.7

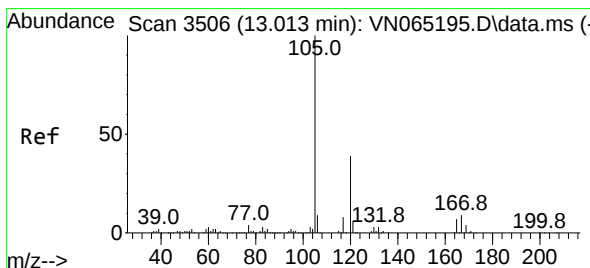
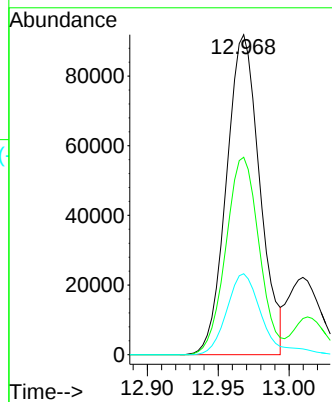
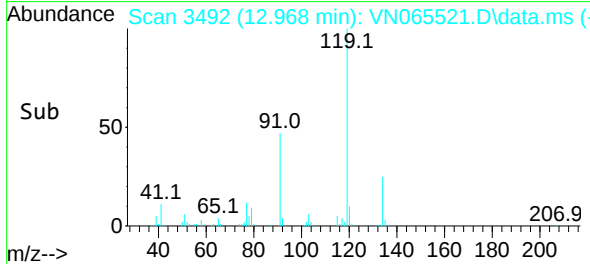




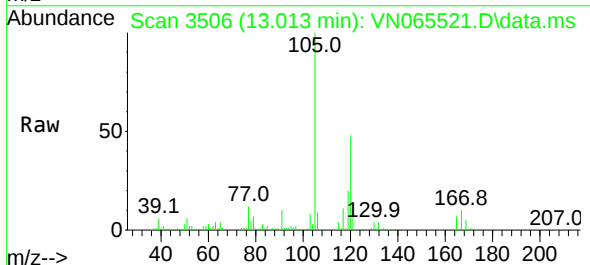
#83
tert-Butylbenzene
Concen: 17.93 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



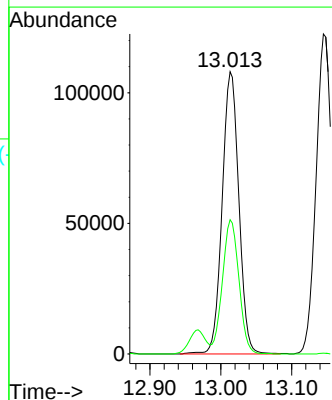
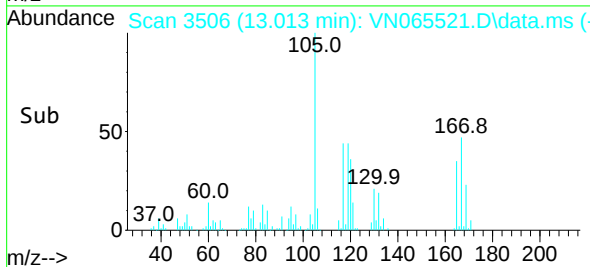
Tgt Ion:119 Resp: 150596
Ion Ratio Lower Upper
119 100
91 62.2 32.3 96.8
134 26.7 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 18.41 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



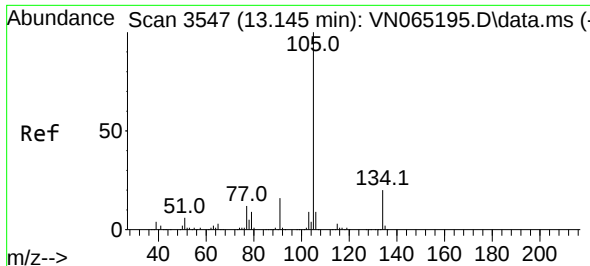
Tgt Ion:105 Resp: 176675
Ion Ratio Lower Upper
105 100
120 47.3 23.1 69.2



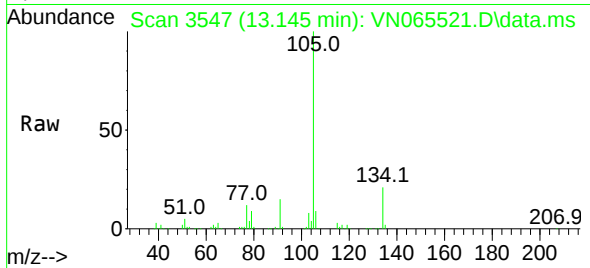
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

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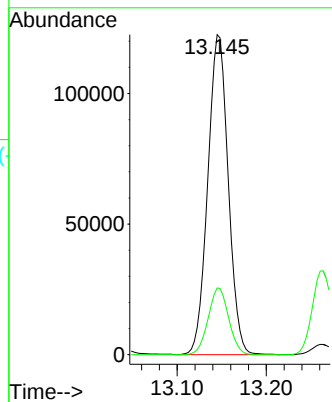
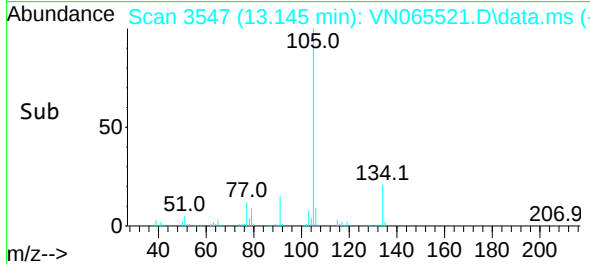
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#85
 sec-Butylbenzene
 Concen: 17.52 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065521.D
 Acq: 15 Jan 2021 14:33



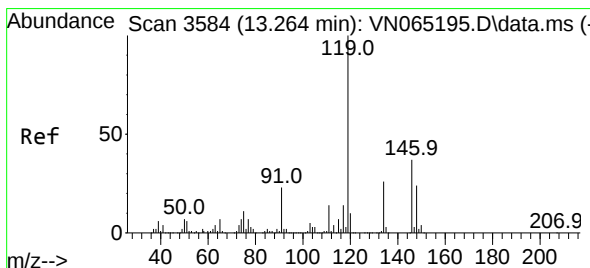
Tgt Ion:105 Resp: 195215
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.1 30.1



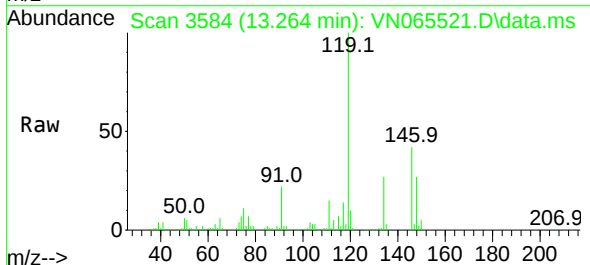
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0115WBS02

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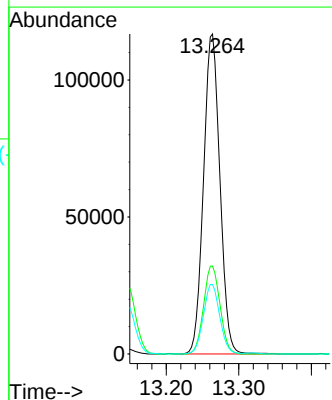
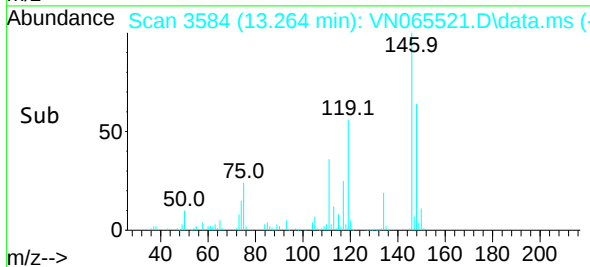
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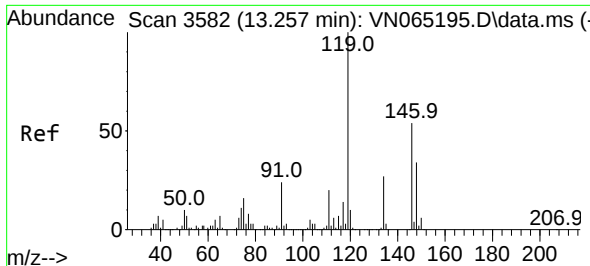


#86
 p-Isopropyltoluene
 Concen: 17.94 ug/l
 RT: 13.264 min Scan# 3584
 Delta R.T. -0.000 min
 Lab File: VN065521.D
 Acq: 15 Jan 2021 14:33



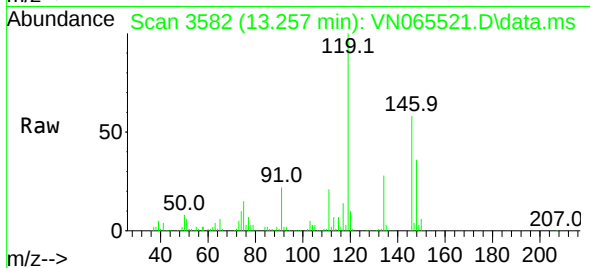
Tgt Ion:119 Resp: 183236
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.1 39.1
 91 21.8 11.5 34.5





#87
1,3-Dichlorobenzene
Concen: 19.87 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

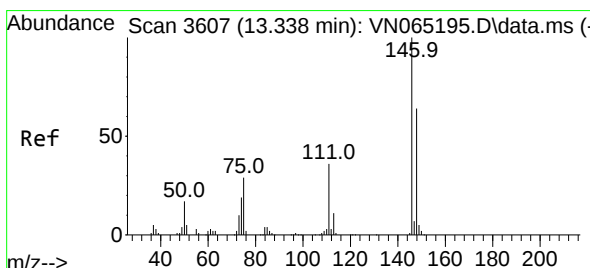
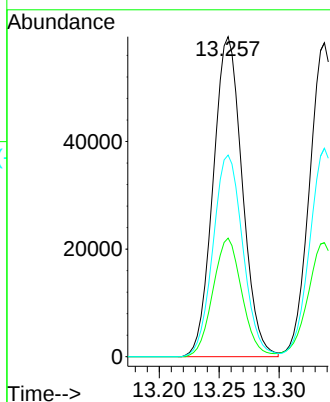
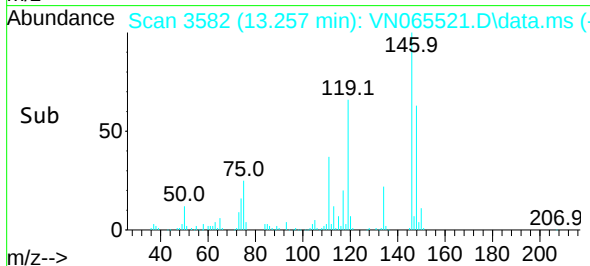
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



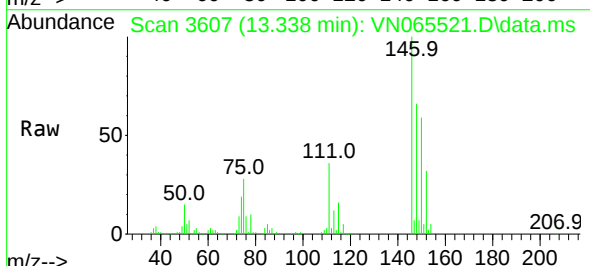
Tgt Ion:146 Resp: 100395
Ion Ratio Lower Upper
146 100
111 36.8 20.6 61.9
148 64.7 31.9 95.5

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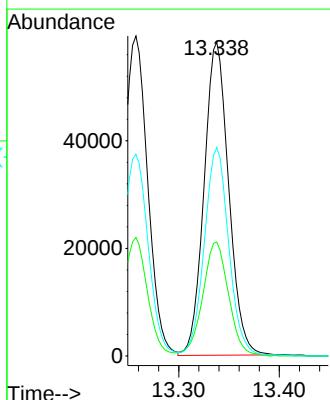
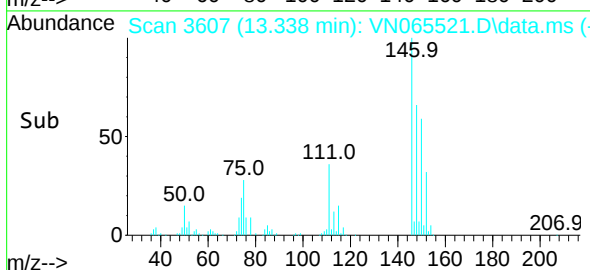
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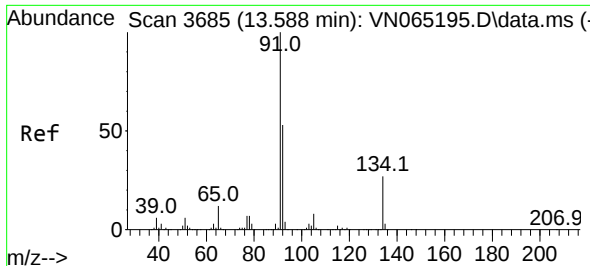


#88
1,4-Dichlorobenzene
Concen: 19.52 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



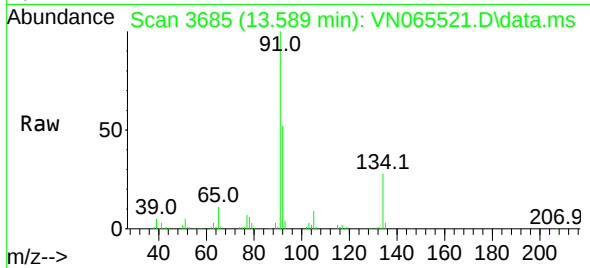
Tgt Ion:146 Resp: 98993
Ion Ratio Lower Upper
146 100
111 38.3 19.8 59.3
148 65.8 31.9 95.5





#89
n-Butylbenzene
Concen: 16.74 ug/l
RT: 13.589 min Scan# 3685
Delta R.T. 0.001 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

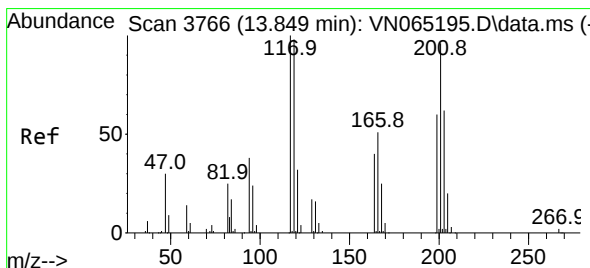
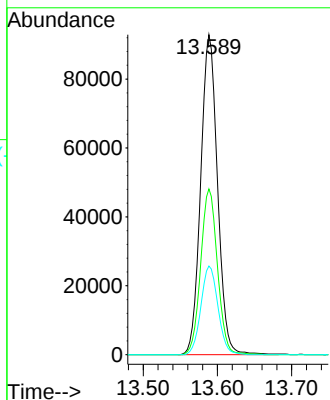
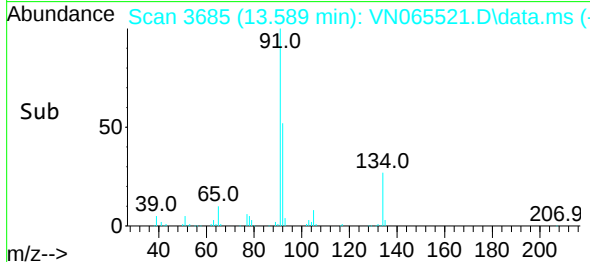
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02



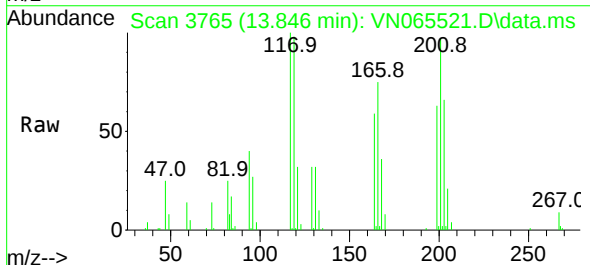
Tgt Ion: 91 Resp: 146158
Ion Ratio Lower Upper
91 100
92 51.6 26.0 78.0
134 28.0 12.9 38.6

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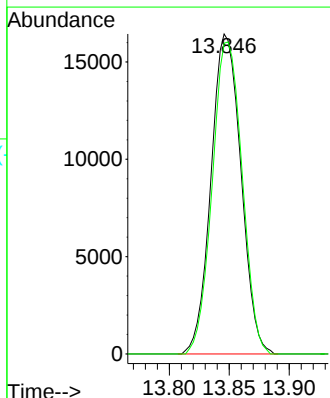
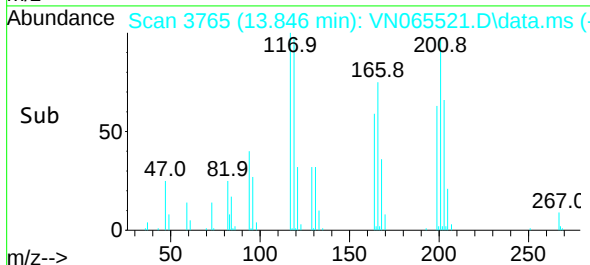
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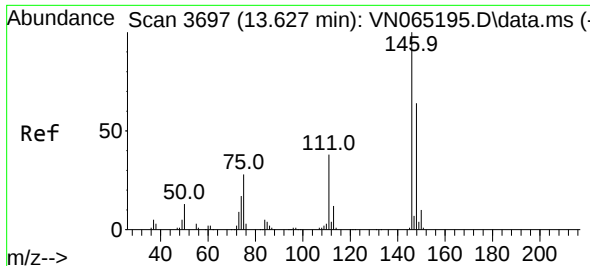


#90
Hexachloroethane
Concen: 16.24 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

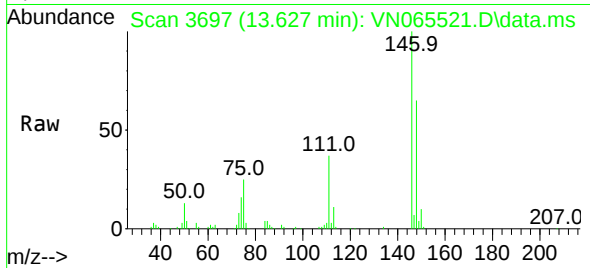


Tgt Ion: 117 Resp: 28532
Ion Ratio Lower Upper
117 100
201 97.3 40.1 120.3

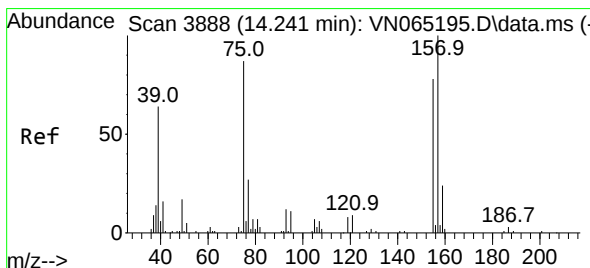
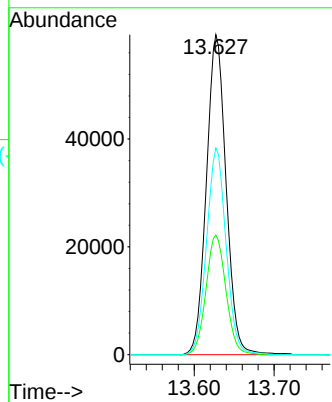
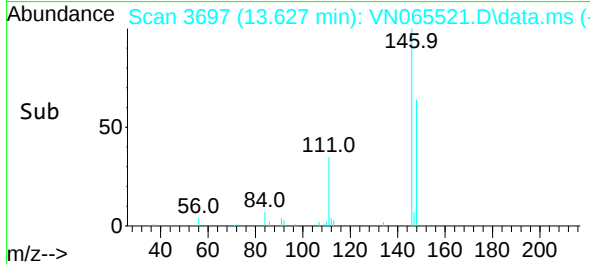




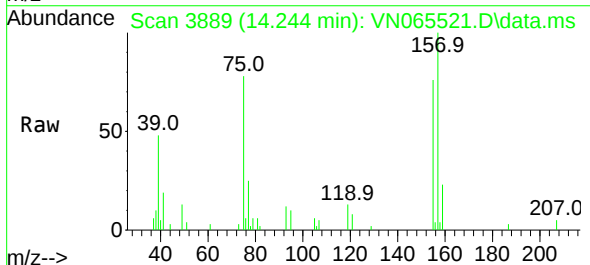
#91
1,2-Dichlorobenzene
Concen: 20.95 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



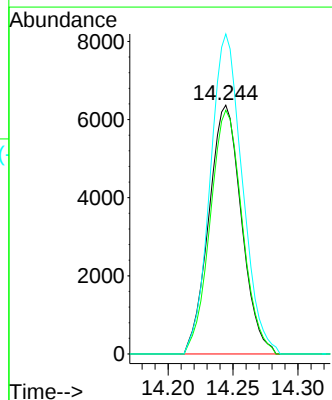
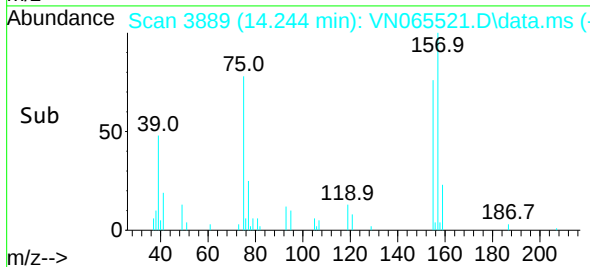
Tgt Ion:146 Resp: 101677
Ion Ratio Lower Upper
146 100
111 37.8 21.1 63.1
148 64.2 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.29 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



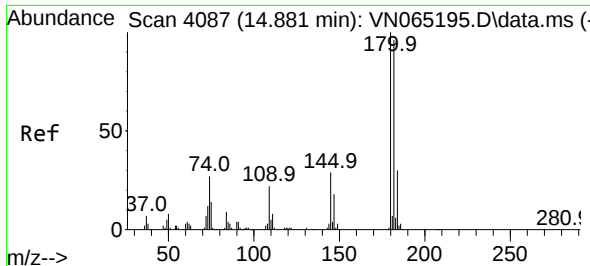
Tgt Ion: 75 Resp: 11106
Ion Ratio Lower Upper
75 100
155 96.3 42.8 128.3
157 126.5 56.4 169.1



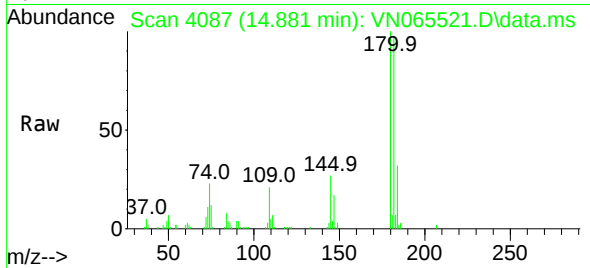
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

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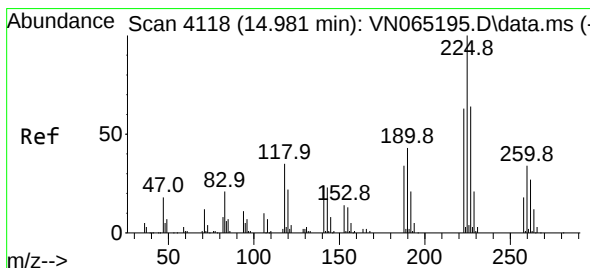
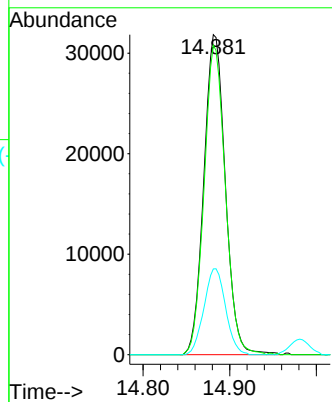
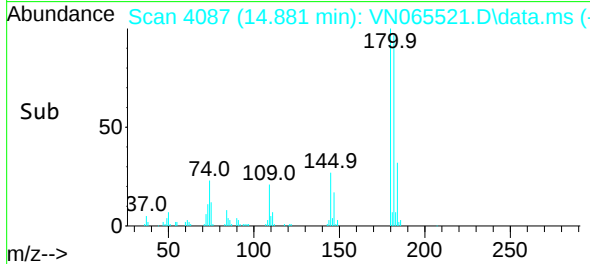
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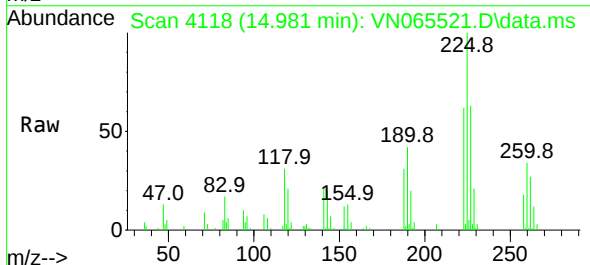
#93
1,2,4-Trichlorobenzene
Concen: 20.10 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. 0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



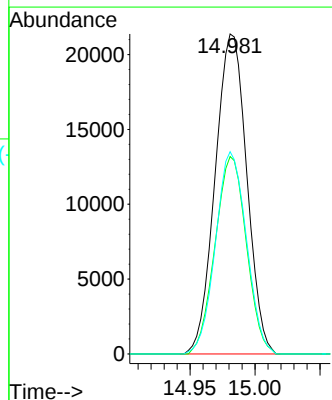
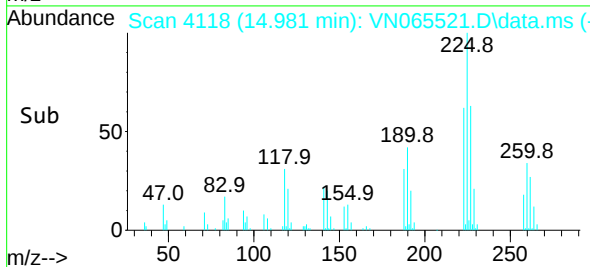
Tgt Ion:180 Resp: 55004
Ion Ratio Lower Upper
180 100
182 95.5 47.6 142.9
145 27.0 15.3 45.8



#94
Hexachlorobutadiene
Concen: 18.86 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33



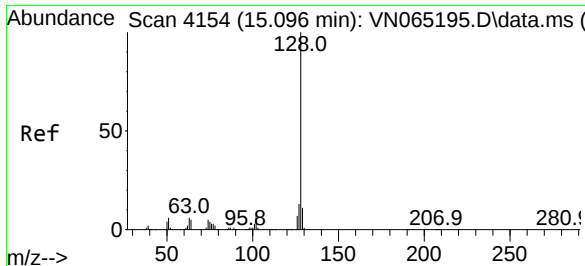
Tgt Ion:225 Resp: 36129
Ion Ratio Lower Upper
225 100
223 60.9 31.0 93.0
227 61.8 32.0 96.0



Instrument :
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ClientSampleId :
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Manual Integrations
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MMDadoda
1/18/2021 4:21:19 PM



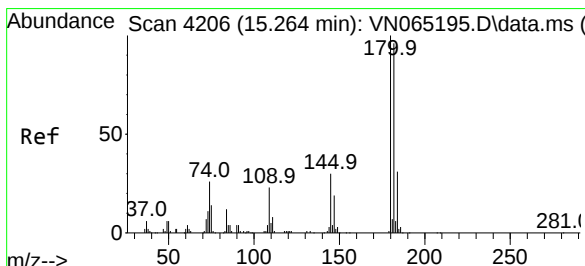
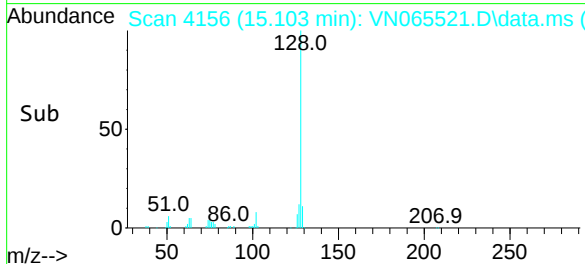
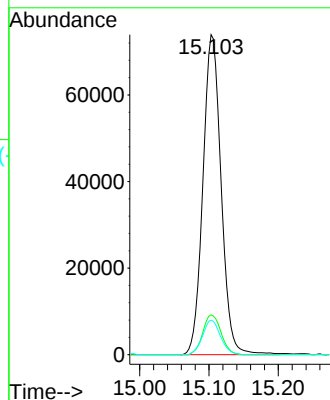
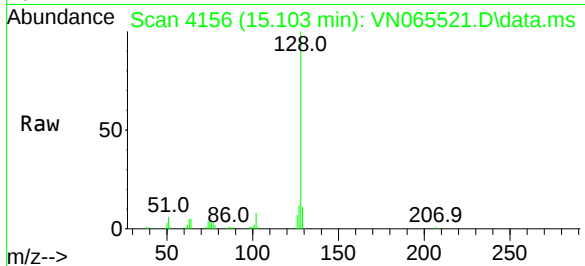
#95
Naphthalene
Concen: 19.35 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion:128 Resp: 134773
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.6 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS02

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#96
1,2,3-Trichlorobenzene
Concen: 21.76 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.019 min
Lab File: VN065521.D
Acq: 15 Jan 2021 14:33

Tgt Ion:180 Resp: 55214
Ion Ratio Lower Upper
180 100
182 95.8 48.1 144.4
145 28.1 16.4 49.1

