

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011521\
 Data File : VN065520.D
 Acq On : 15 Jan 2021 13:56
 Operator : JC/MD
 Sample : VN0115WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0115WBS01

Manual Integrations
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Quant Time: Jan 15 23:40:04 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	234646	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	337106	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	317596	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	162311	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	112496	42.47	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	84.94%		
35) Dibromofluoromethane	7.553	113	103801	51.04	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	102.08%		
50) Toluene-d8	10.058	98	387032	50.77	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.54%		
62) 4-Bromofluorobenzene	12.373	95	139416	46.63	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	93.26%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.849	85	33953	15.64	ug/l	98
3) Chloromethane	2.055	50	43611	17.65	ug/l	97
4) Vinyl Chloride	2.180	62	47387	18.43	ug/l	99
5) Bromomethane	2.541	94	35523	19.44	ug/l	98
6) Chloroethane	2.685	64	31255	18.81	ug/l	94
7) Trichlorofluoromethane	3.000	101	68372	17.78	ug/l	98
8) Diethyl Ether	3.389	74	28232	18.64	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.724	101	41819	19.39	ug/l	95
10) Methyl Iodide	3.914	142	60311	18.51	ug/l	90
11) Tert butyl alcohol	4.778	59	29876	68.93	ug/l	98
12) 1,1-Dichloroethene	3.701	96	41354	17.94	ug/l	98
13) Acrolein	3.576	56	26769	92.85	ug/l	100
14) Allyl chloride	4.280	41	57377	15.10	ug/l	98
15) Acrylonitrile	4.949	53	95240	90.93	ug/l	98
16) Acetone	3.791	43	74286	58.59	ug/l #	87
17) Carbon Disulfide	4.010	76	85522	14.50	ug/l	100
18) Methyl Acetate	4.293	43	44164	18.57	ug/l	97
19) Methyl tert-butyl Ether	5.010	73	124538	17.01	ug/l	98
20) Methylene Chloride	4.508	84	45078	17.44	ug/l	98
21) trans-1,2-Dichloroethene	4.994	96	41246	18.23	ug/l	92
22) Diisopropyl ether	5.917	45	126703	16.75	ug/l	95
23) Vinyl Acetate	5.856	43	488758	76.68	ug/l	97
24) 1,1-Dichloroethane	5.801	63	75183	18.12	ug/l	99
25) 2-Butanone	6.801	43	113539	76.35	ug/l	96
26) 2,2-Dichloropropane	6.782	77	59534	15.02	ug/l	98
27) cis-1,2-Dichloroethene	6.785	96	49445	18.78	ug/l	96
28) Bromochloromethane	7.155	49	28312	15.46	ug/l	87
29) Tetrahydrofuran	7.180	42	76232	79.27	ug/l	97
30) Chloroform	7.331	83	77154	18.07	ug/l	100
31) Cyclohexane	7.614	56	61283	15.67	ug/l	97
32) 1,1,1-Trichloroethane	7.531	97	64751	16.74	ug/l	100
36) 1,1-Dichloropropene	7.753	75	54988	17.94	ug/l	97
37) Ethyl Acetate	6.891	43	50326	16.56	ug/l	99
38) Carbon Tetrachloride	7.737	117	56179	17.45	ug/l	98
39) Methylcyclohexane	9.048	83	62309	16.92	ug/l	97
40) Benzene	8.003	78	172796	18.95	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.129	41	24438	15.46	ug/l	92
42) 1,2-Dichloroethane	8.087	62	59105	17.54	ug/l	99
43) Isopropyl Acetate	8.132	43	80834	15.44	ug/l	97
44) Trichloroethene	8.801	130	51653	19.62	ug/l	95
45) 1,2-Dichloropropane	9.087	63	46275	19.52	ug/l	98
46) Dibromomethane	9.177	93	30739	19.09	ug/l	88
47) Bromodichloromethane	9.370	83	59795	17.62	ug/l	99
48) Methyl methacrylate	9.167	41	38731	15.24	ug/l	96
49) 1,4-Dioxane	9.171	88	12127	294.37	ug/l	94
51) 4-Methyl-2-Pentanone	9.955	43	247875	84.19	ug/l	98
52) Toluene	10.126	92	111640	19.43	ug/l	99
53) t-1,3-Dichloropropene	10.351	75	63195	16.52	ug/l	99
54) cis-1,3-Dichloropropene	9.807	75	71578	17.61	ug/l	97
55) 1,1,2-Trichloroethane	10.534	97	46689	20.53	ug/l	96
56) Ethyl methacrylate	10.402	69	61292	17.40	ug/l	99
57) 1,3-Dichloropropane	10.679	76	75126	20.02	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.663	63	142705	93.15	ug/l	98
59) 2-Hexanone	10.724	43	175077	80.89	ug/l	97
60) Dibromochloromethane	10.871	129	50255	18.54	ug/l	97
61) 1,2-Dibromoethane	10.978	107	47994	19.66	ug/l	100
64) Tetrachloroethene	10.601	164	59983	19.45	ug/l	95
65) Chlorobenzene	11.405	112	129116	19.97	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	48481	19.27	ug/l	99
67) Ethyl Benzene	11.482	91	212615	18.25	ug/l	98
68) m/p-Xylenes	11.592	106	167689	38.21	ug/l	96
69) o-Xylene	11.920	106	81778	19.20	ug/l	99
70) Styrene	11.936	104	137204	19.30	ug/l	98
71) Bromoform	12.100	173	38199	17.64	ug/l #	100
73) Isopropylbenzene	12.222	105	212749	17.21	ug/l	98
74) N-amyl acetate	12.045	43	69558	14.13	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.476	83	61512	18.45	ug/l	99
76) 1,2,3-Trichloropropane	12.527	75	60059m	18.14	ug/l	
77) Bromobenzene	12.498	156	62117	19.23	ug/l	86
78) n-propylbenzene	12.563	91	239698	17.18	ug/l	96
79) 2-Chlorotoluene	12.646	91	145333	17.68	ug/l	96
80) 1,3,5-Trimethylbenzene	12.707	105	184529	17.50	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.273	75	18714	14.25	ug/l	92
82) 4-Chlorotoluene	12.746	91	149102	17.62	ug/l	96
83) tert-Butylbenzene	12.968	119	160690	17.89	ug/l	97
84) 1,2,4-Trimethylbenzene	13.013	105	185108	18.04	ug/l	98
85) sec-Butylbenzene	13.145	105	207551	17.42	ug/l	97
86) p-Isopropyltoluene	13.264	119	195409	17.89	ug/l	97
87) 1,3-Dichlorobenzene	13.257	146	105604	19.55	ug/l	96
88) 1,4-Dichlorobenzene	13.338	146	104241	19.22	ug/l	98
89) n-Butylbenzene	13.588	91	153260	16.41	ug/l	98
90) Hexachloroethane	13.849	117	30666	16.33	ug/l	82
91) 1,2-Dichlorobenzene	13.627	146	105488	20.33	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.244	75	11027	16.06	ug/l	84
93) 1,2,4-Trichlorobenzene	14.881	180	56012	19.28	ug/l	98
94) Hexachlorobutadiene	14.981	225	36912	18.02	ug/l	99
95) Naphthalene	15.103	128	135584	18.40	ug/l	99
96) 1,2,3-Trichlorobenzene	15.283	180	55870	20.76	ug/l	97

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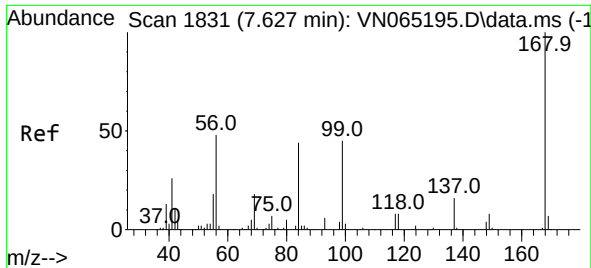
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



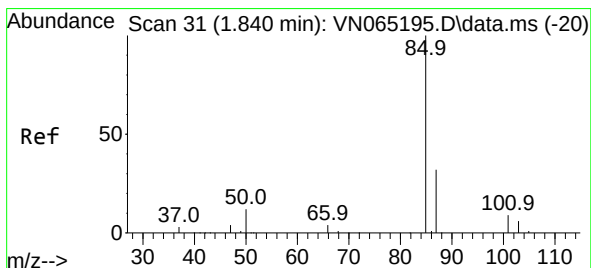
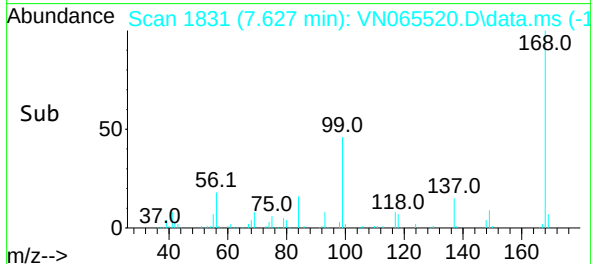
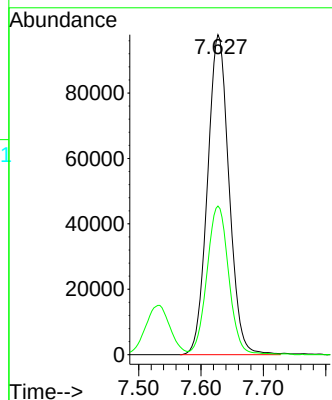
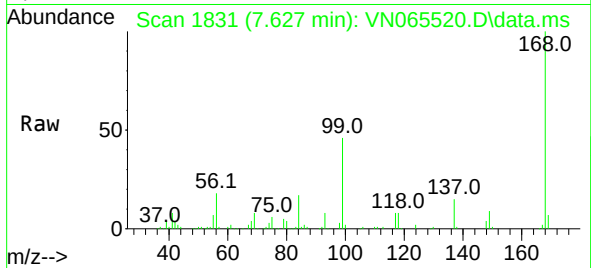
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 168 Resp: 234646
Ion Ratio Lower Upper
168 100
99 46.2 43.0 64.4

Instrument :
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ClientSampleId :
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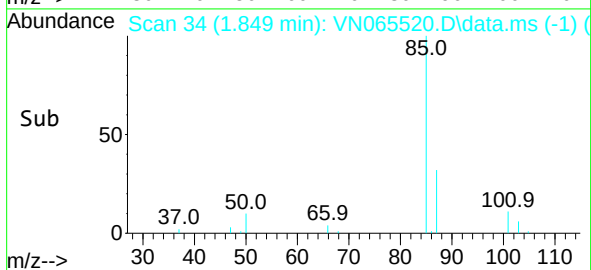
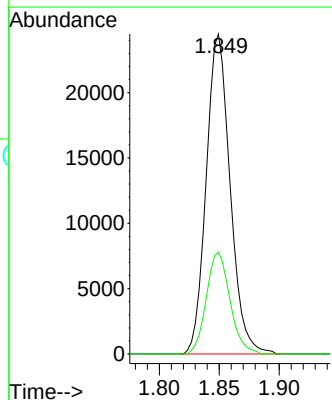
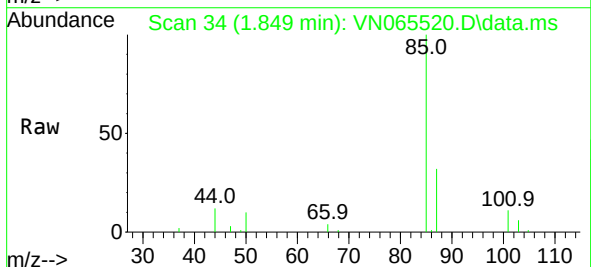
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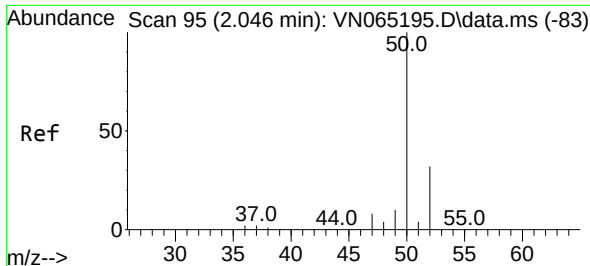
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#2
Dichlorodifluoromethane
Concen: 15.64 ug/l
RT: 1.849 min Scan# 34
Delta R.T. 0.009 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 85 Resp: 33953
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.4





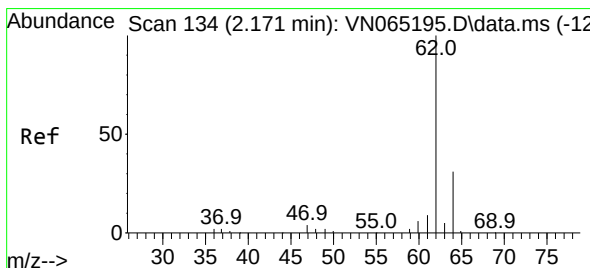
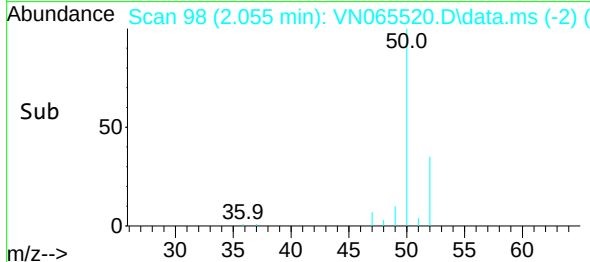
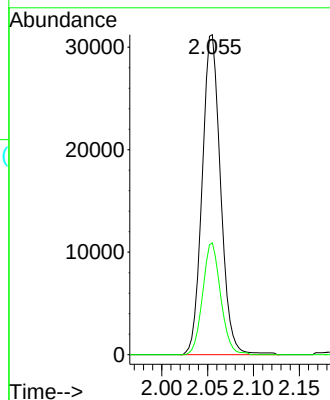
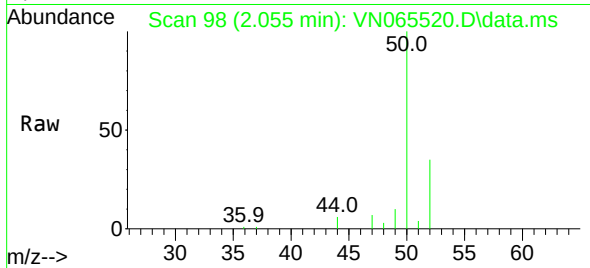
#3
Chloromethane
Concen: 17.65 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.009 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 50 Resp: 43611
Ion Ratio Lower Upper
50 100
52 34.9 26.6 39.8

Instrument :
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ClientSampleId :
VN0115WBS01

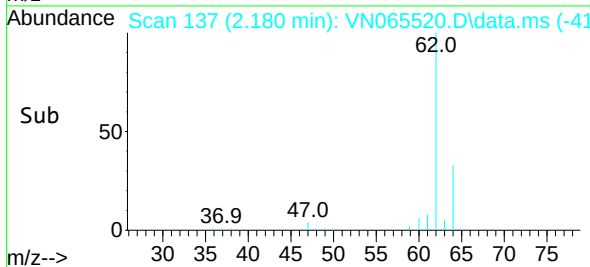
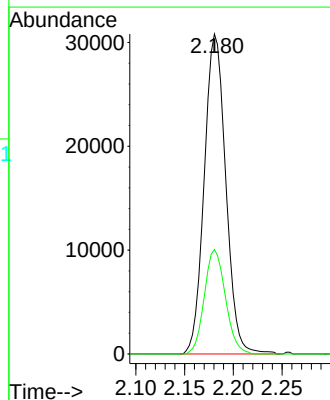
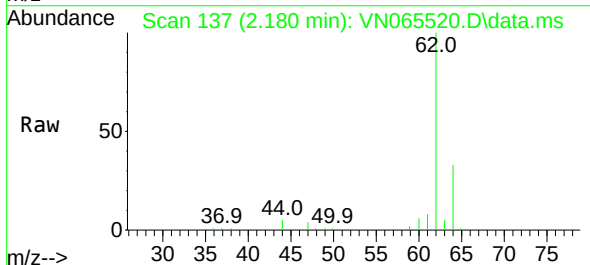
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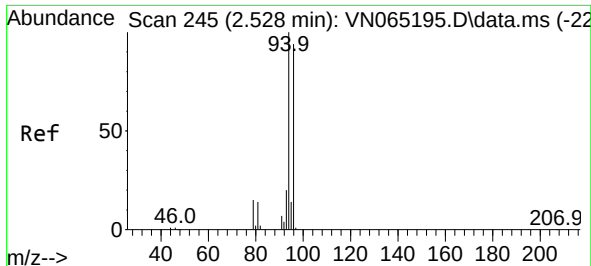
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#4
Vinyl Chloride
Concen: 18.43 ug/l
RT: 2.180 min Scan# 137
Delta R.T. 0.010 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

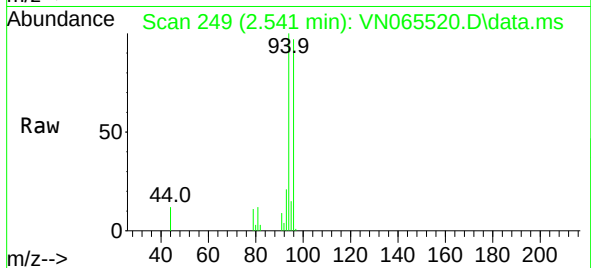
Tgt Ion: 62 Resp: 47387
Ion Ratio Lower Upper
62 100
64 32.7 26.5 39.7





#5
Bromomethane
Concen: 19.44 ug/l
RT: 2.541 min Scan# 249
Delta R.T. 0.013 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

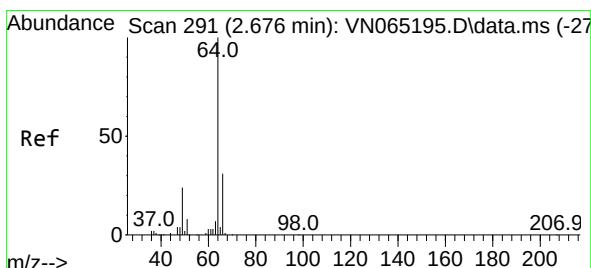
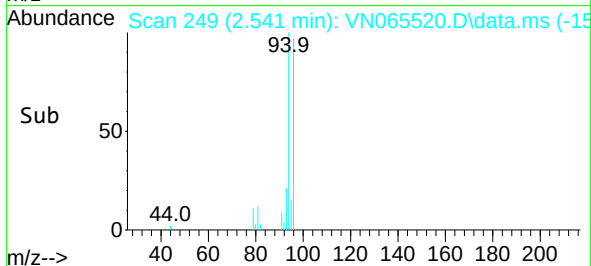
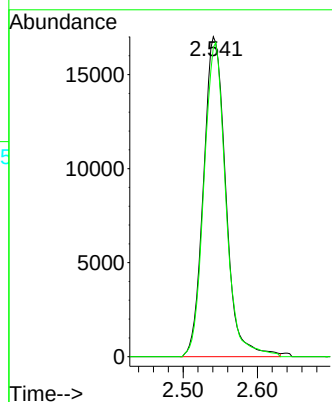
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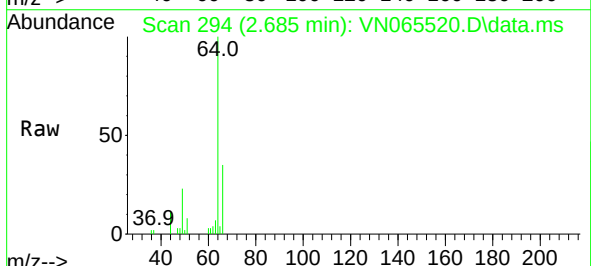
Tgt Ion: 94 Resp: 35523
Ion Ratio Lower Upper
94 100
96 96.6 75.4 113.0

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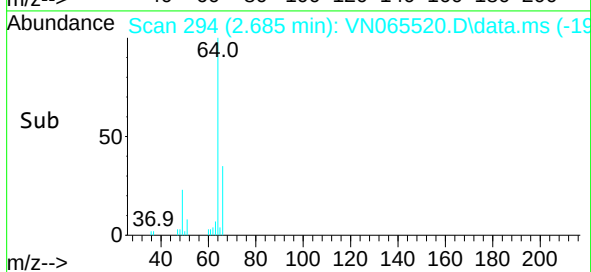
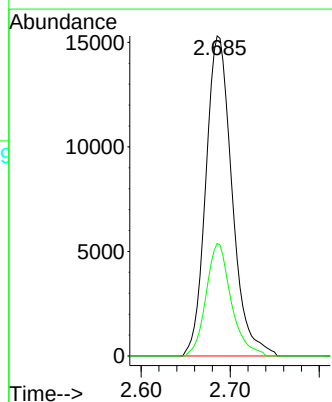
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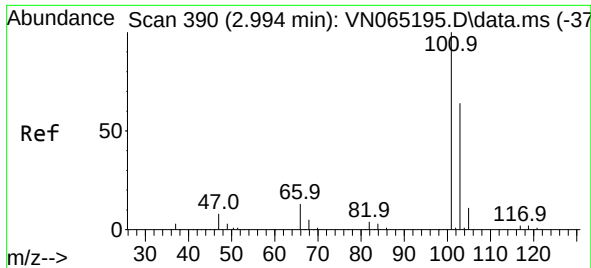


#6
Chloroethane
Concen: 18.81 ug/l
RT: 2.685 min Scan# 294
Delta R.T. 0.009 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



Tgt Ion: 64 Resp: 31255
Ion Ratio Lower Upper
64 100
66 35.1 25.6 38.4





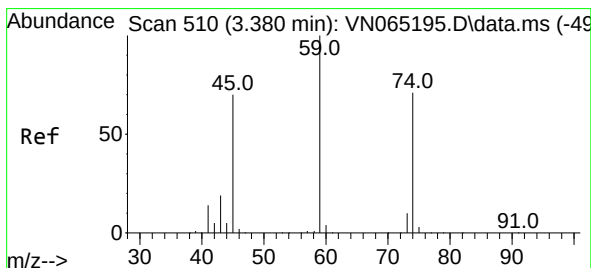
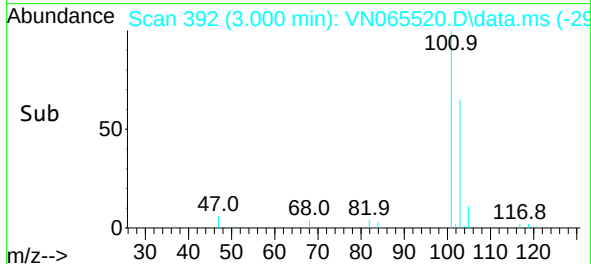
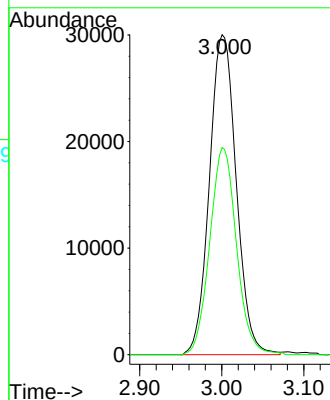
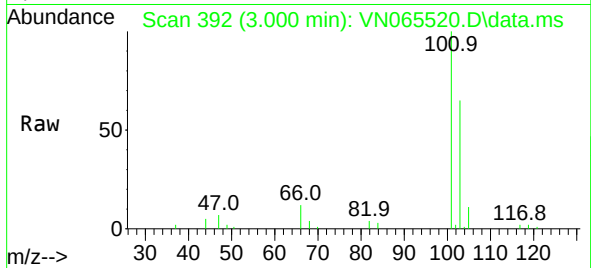
#7
Trichlorofluoromethane
Concen: 17.78 ug/l
RT: 3.000 min Scan# 392
Delta R.T. 0.006 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion:101 Resp: 68372
Ion Ratio Lower Upper
101 100
103 64.7 50.5 75.7

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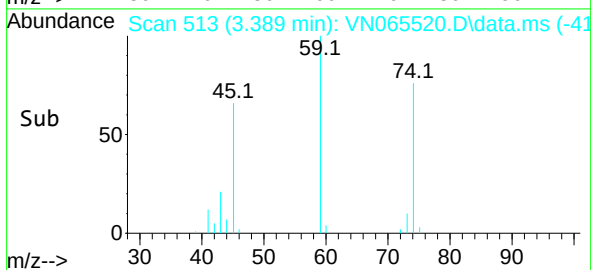
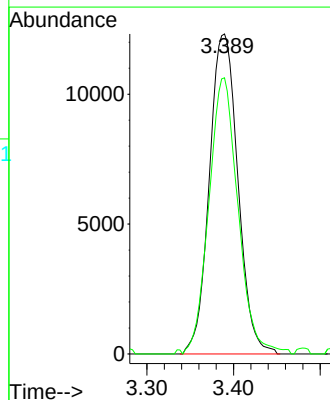
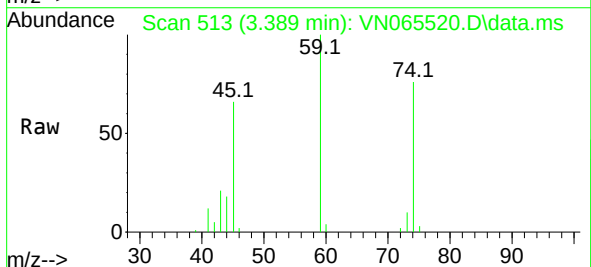
Manual Integrations
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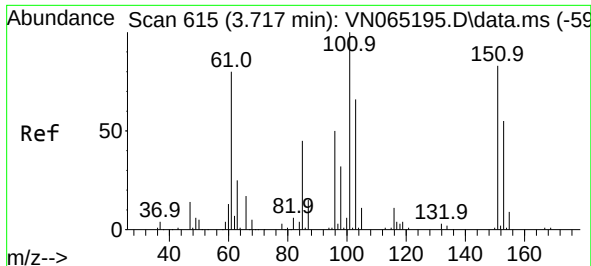
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#8
Diethyl Ether
Concen: 18.64 ug/l
RT: 3.389 min Scan# 513
Delta R.T. 0.009 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 74 Resp: 28232
Ion Ratio Lower Upper
74 100
45 88.2 48.9 146.8





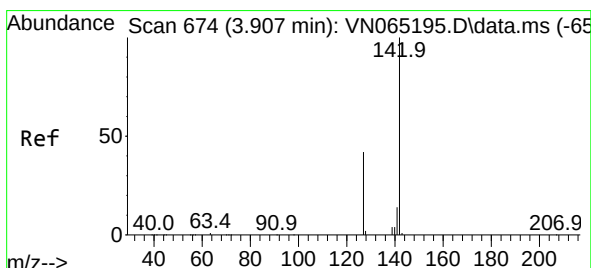
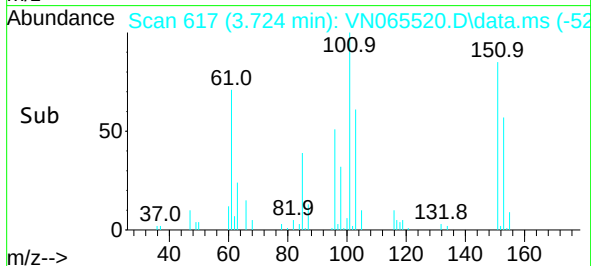
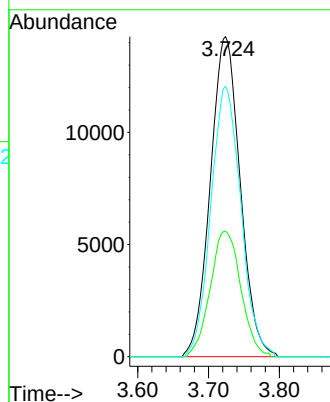
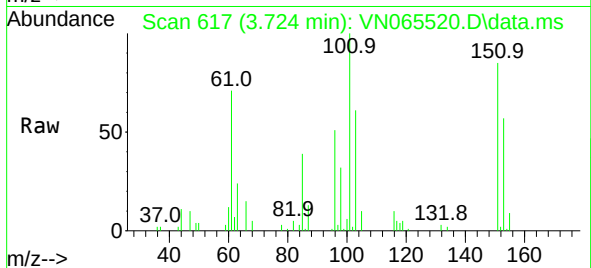
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1,1,2-Trichlorotrifluoroethane
Concen: 19.39 ug/l
RT: 3.724 min Scan# 617
Delta R.T. 0.007 min
Lab File: VN065520.D
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Tgt Ion	Ratio	Lower	Upper
101	100		
85	40.2	34.4	51.6
151	85.1	64.0	96.0

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VN0115WBS01

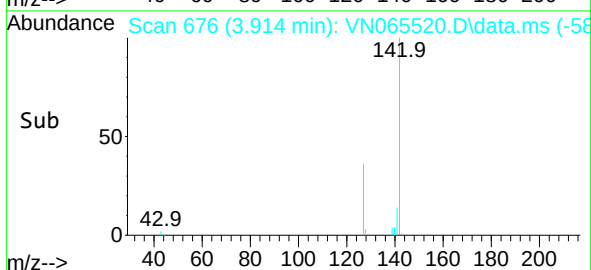
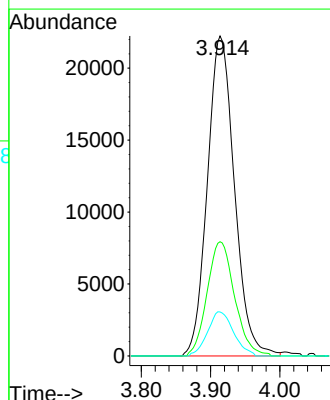
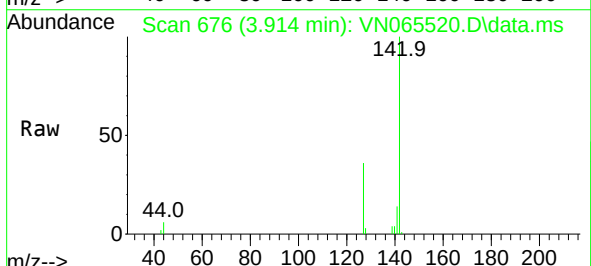
Manual Integrations
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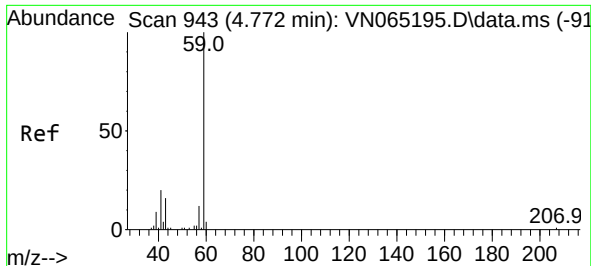
MMDadoda
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#10
Methyl Iodide
Concen: 18.51 ug/l
RT: 3.914 min Scan# 676
Delta R.T. 0.007 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

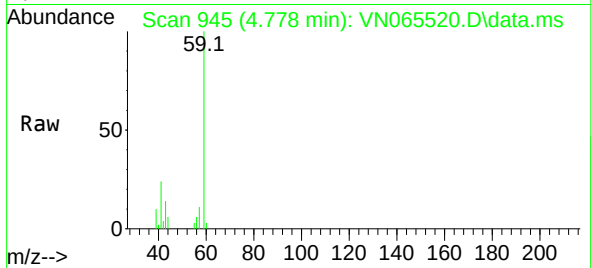
Tgt Ion	Ratio	Lower	Upper
142	100		
127	36.3	35.0	52.6
141	13.3	11.8	17.6





#11
Tert butyl alcohol
Concen: 68.93 ug/l
RT: 4.778 min Scan# 945
Delta R.T. 0.006 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

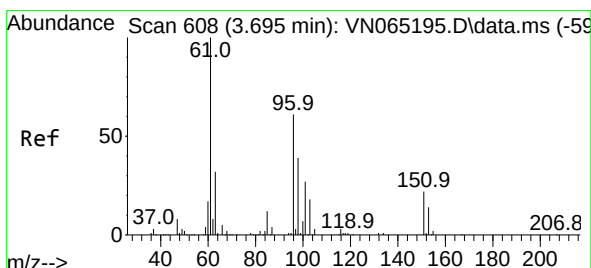
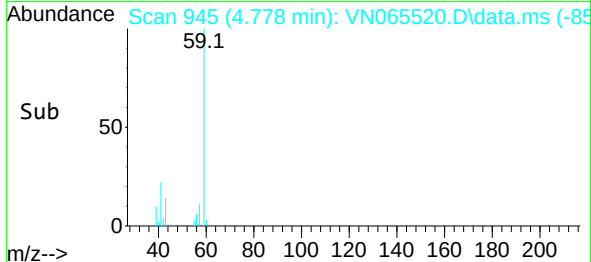
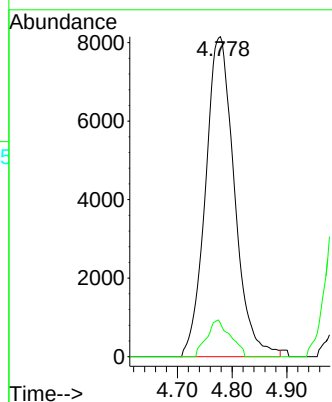
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



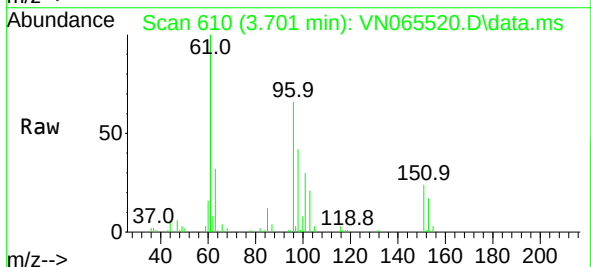
Tgt Ion: 59 Resp: 29876
Ion Ratio Lower Upper
59 100
57 9.3 7.9 11.9

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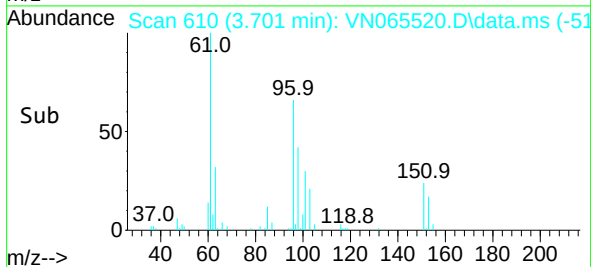
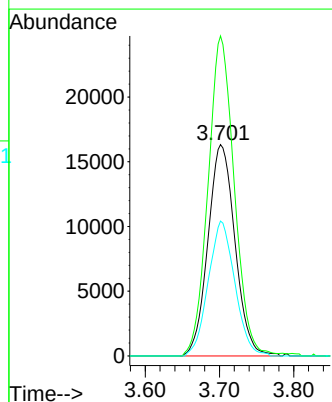
MMDadoda
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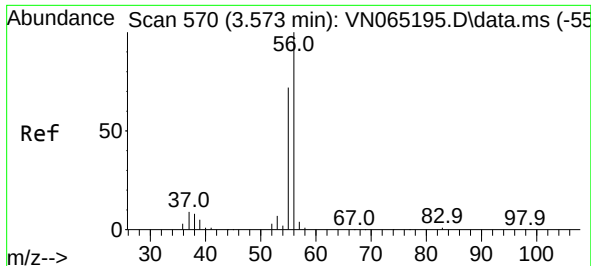


#12
1,1-Dichloroethene
Concen: 17.94 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



Tgt Ion: 96 Resp: 41354
Ion Ratio Lower Upper
96 100
61 151.4 123.4 185.2
98 63.8 49.8 74.8





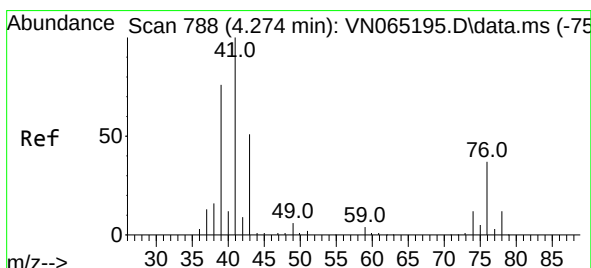
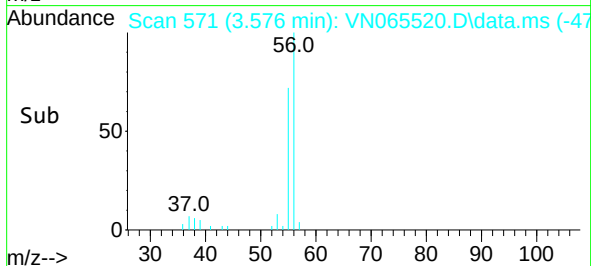
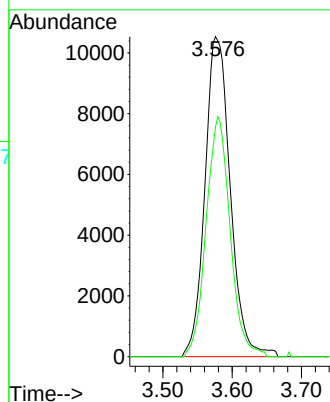
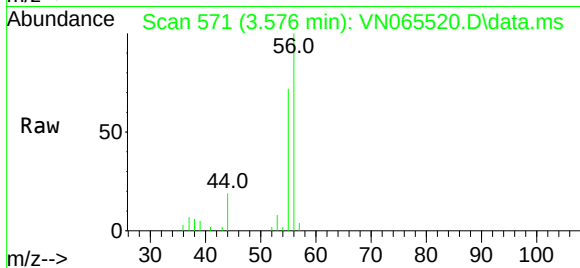
#13
Acrolein
Concen: 92.85 ug/l
RT: 3.576 min Scan# 571
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 56 Resp: 26769
Ion Ratio Lower Upper
56 100
55 71.0 56.5 84.7

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

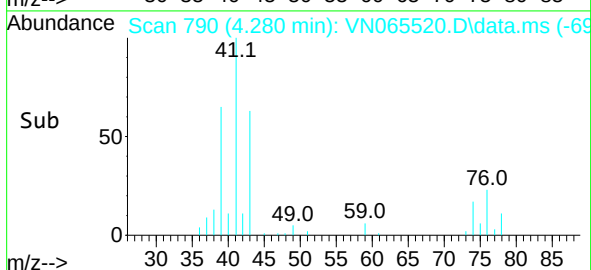
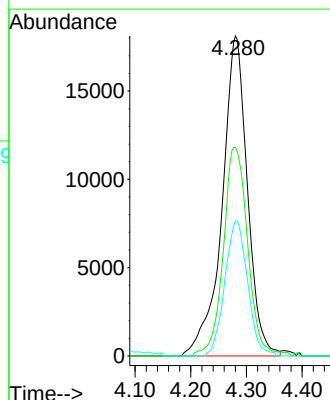
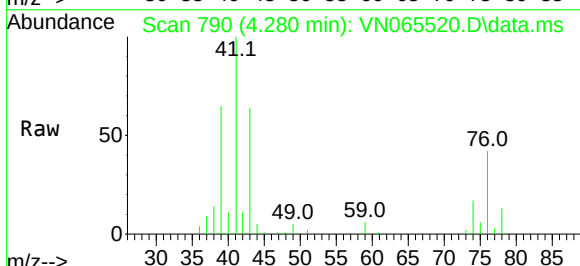
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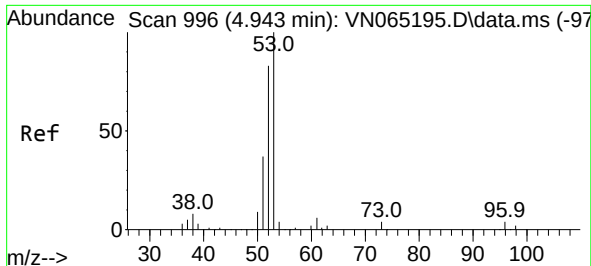
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1/18/2021 4:21:16 PM



#14
Allyl chloride
Concen: 15.10 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.006 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 41 Resp: 57377
Ion Ratio Lower Upper
41 100
39 62.6 50.9 76.3
76 37.8 29.0 43.4





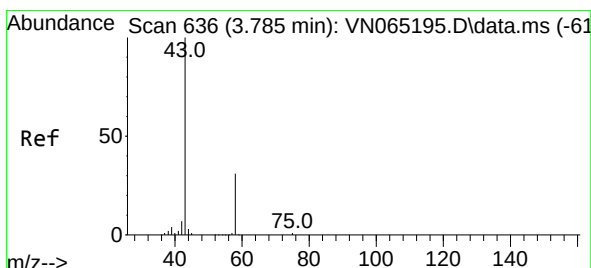
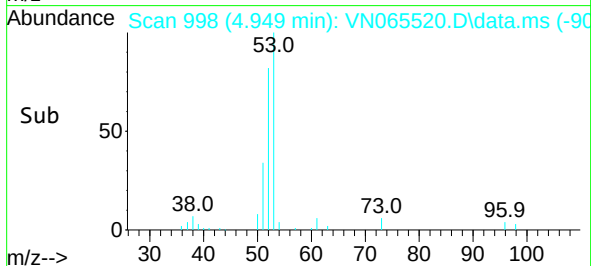
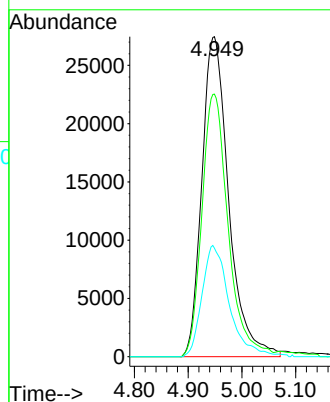
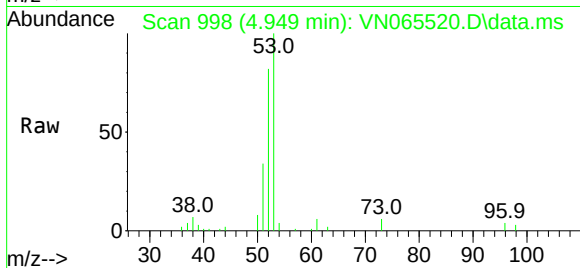
#15
Acrylonitrile
Concen: 90.93 ug/l
RT: 4.949 min Scan# 998
Delta R.T. 0.006 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion	Ratio	Lower	Upper
53	100		
52	80.1	65.5	98.3
51	35.2	28.6	43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

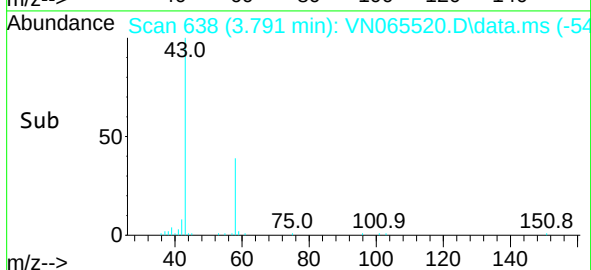
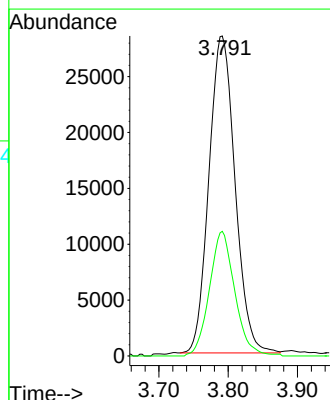
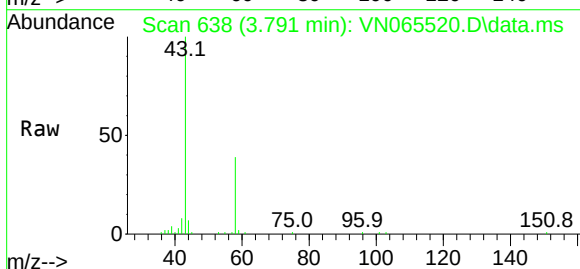
Manual Integrations
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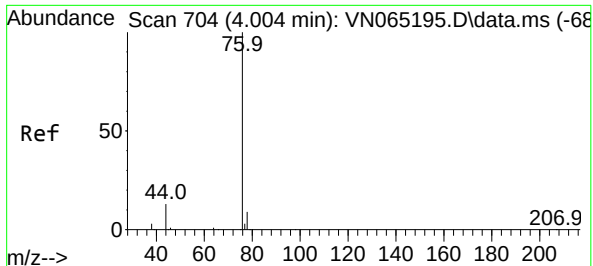
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#16
Acetone
Concen: 58.59 ug/l
RT: 3.791 min Scan# 638
Delta R.T. 0.006 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

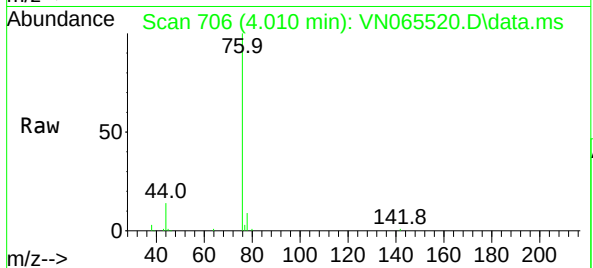
Tgt Ion	Ratio	Lower	Upper
43	100		
58	39.3	25.7	38.5#





#17
Carbon Disulfide
Concen: 14.50 ug/l
RT: 4.010 min Scan# 706
Delta R.T. 0.006 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

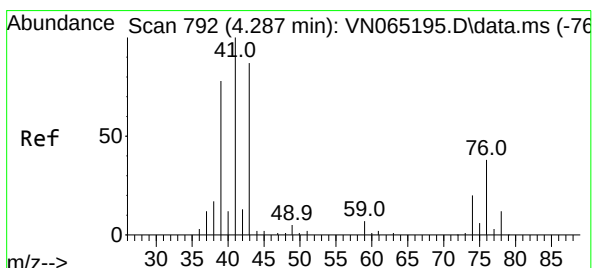
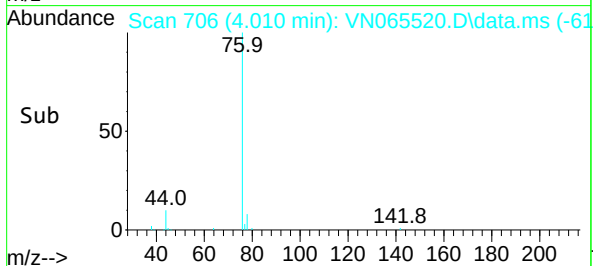
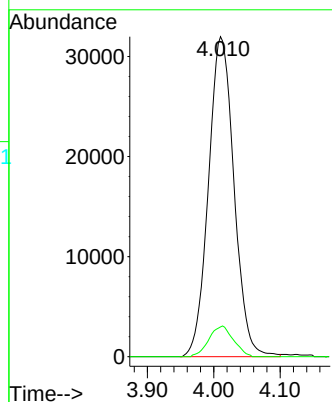
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



Tgt Ion: 76 Resp: 85522
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.0

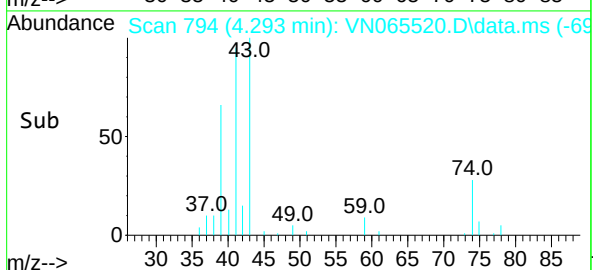
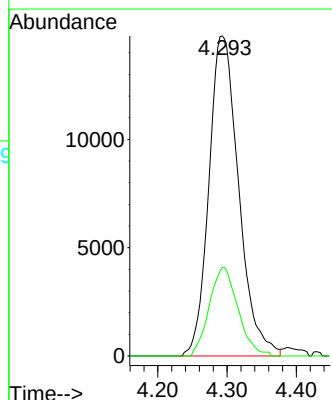
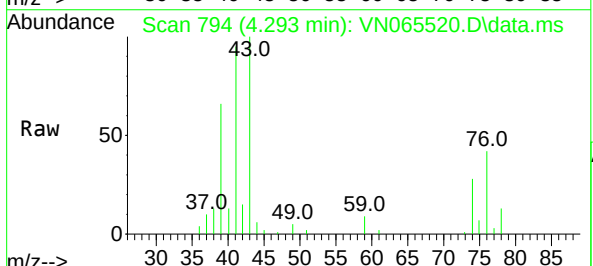
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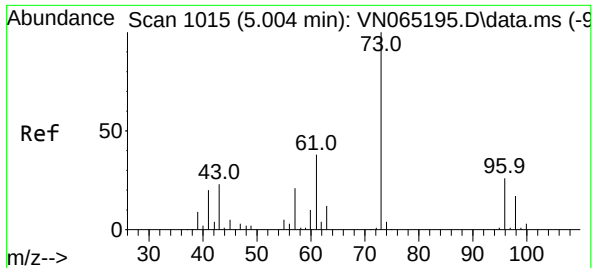
MMDadoda
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#18
Methyl Acetate
Concen: 18.57 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.006 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 43 Resp: 44164
Ion Ratio Lower Upper
43 100
74 26.6 20.2 30.2





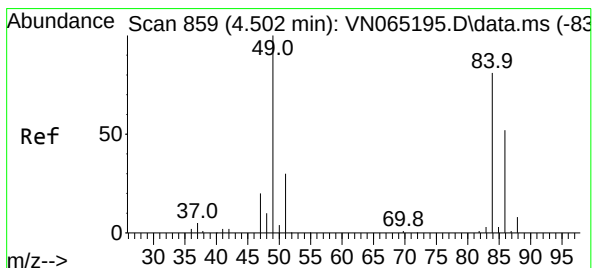
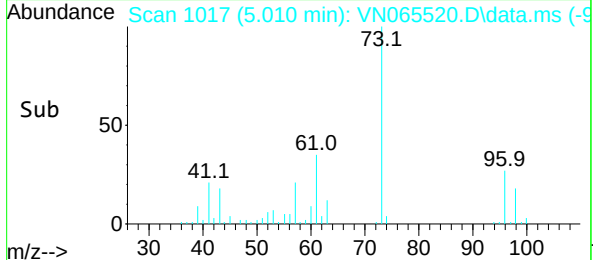
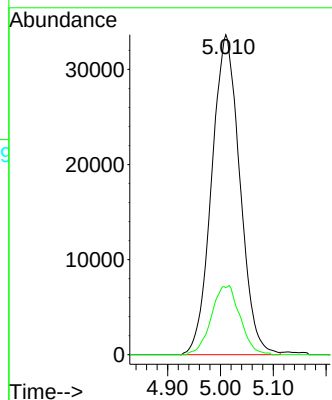
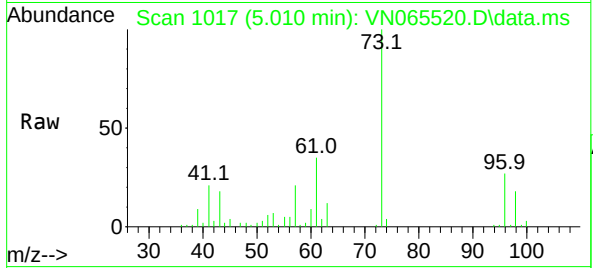
#19
Methyl tert-butyl Ether
Concen: 17.01 ug/l
RT: 5.010 min Scan# 1017
Delta R.T. 0.006 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 73 Resp: 124538
Ion Ratio Lower Upper
73 100
57 21.0 17.4 26.0

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

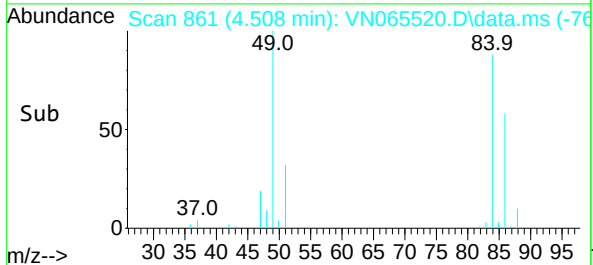
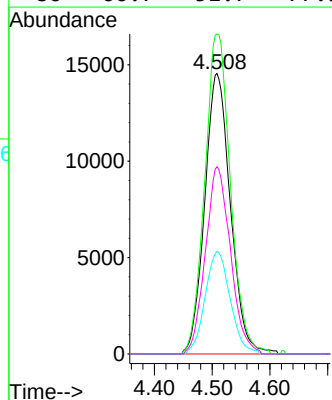
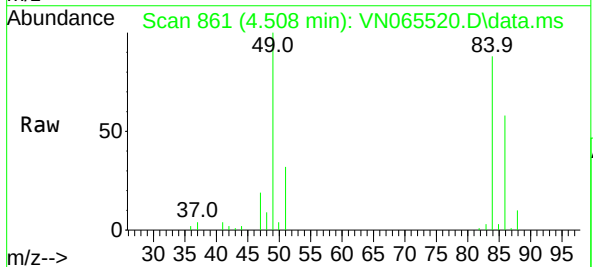
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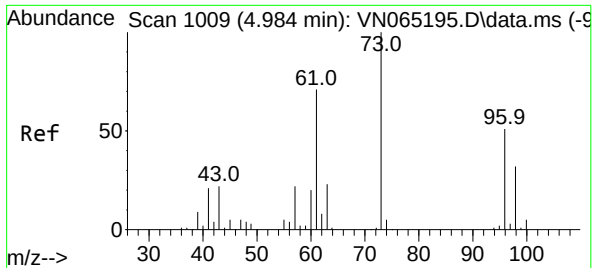
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#20
Methylene Chloride
Concen: 17.44 ug/l
RT: 4.508 min Scan# 861
Delta R.T. 0.006 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 84 Resp: 45078
Ion Ratio Lower Upper
84 100
49 114.1 93.4 140.0
51 36.6 28.2 42.4
86 66.7 51.7 77.5





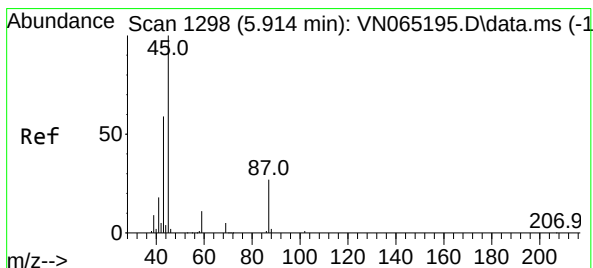
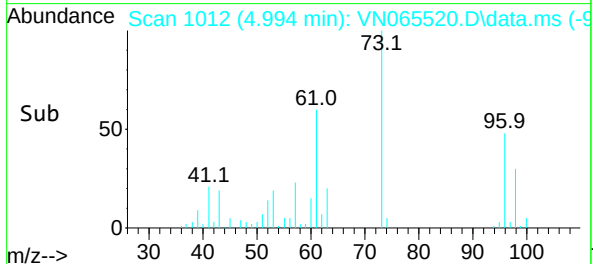
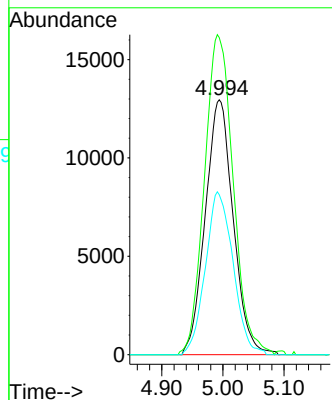
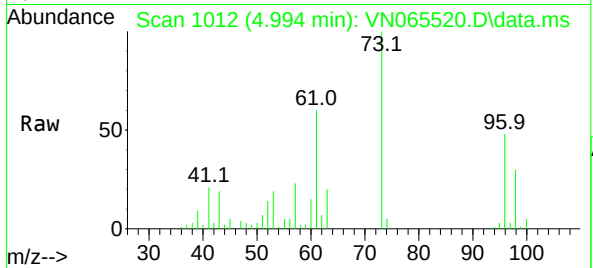
#21
trans-1,2-Dichloroethene
Concen: 18.23 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. 0.010 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 96 Resp: 41246
Ion Ratio Lower Upper
96 100
61 123.2 108.4 162.6
98 62.8 51.3 76.9

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

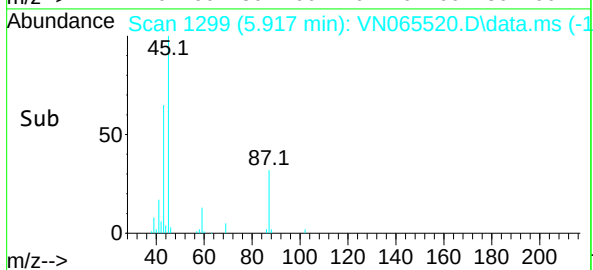
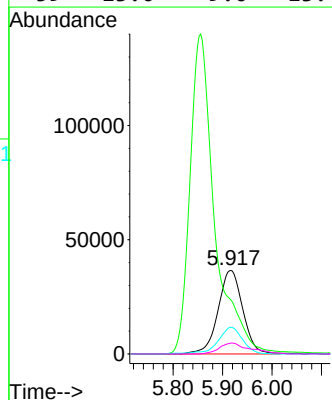
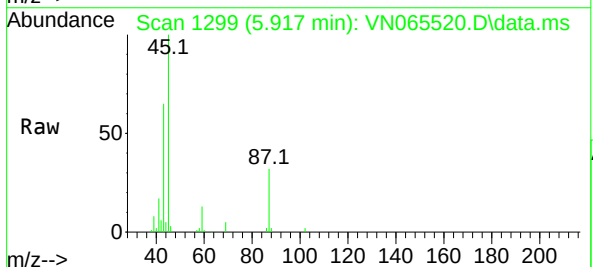
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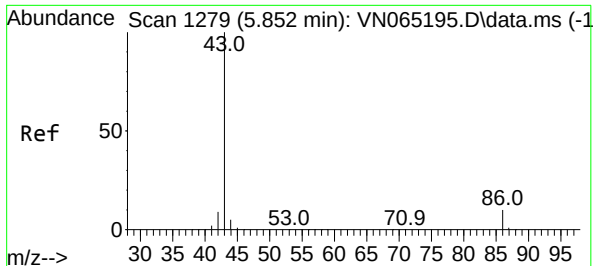
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#22
Diisopropyl ether
Concen: 16.75 ug/l
RT: 5.917 min Scan# 1299
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 45 Resp: 126703
Ion Ratio Lower Upper
45 100
43 62.0 46.2 69.2
87 32.1 24.1 36.1
59 13.0 9.0 13.4





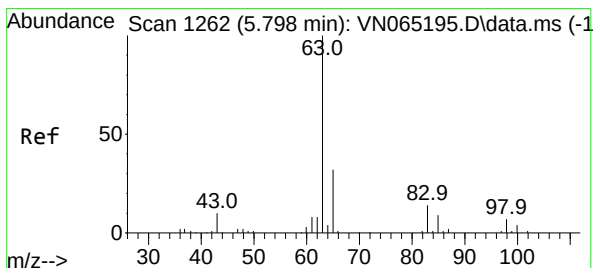
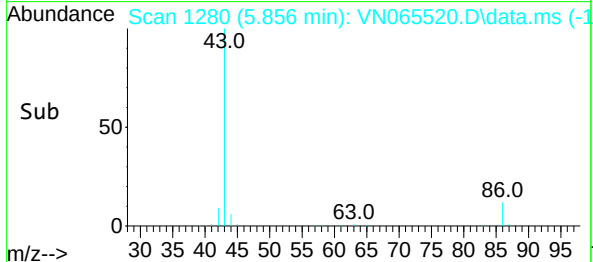
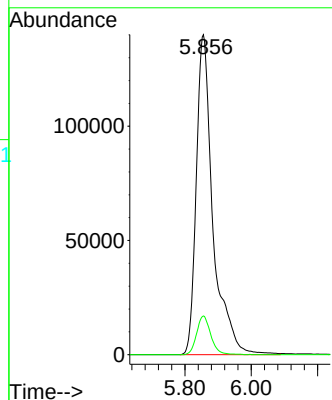
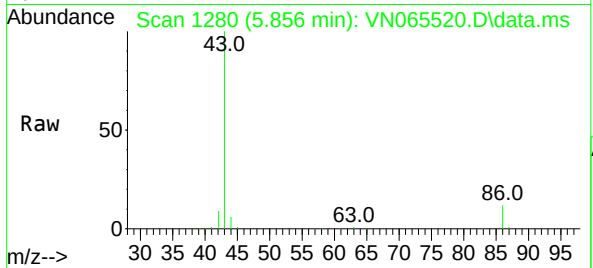
#23
 Vinyl Acetate
 Concen: 76.68 ug/l
 RT: 5.856 min Scan# 1280
 Delta R.T. 0.004 min
 Lab File: VN065520.D
 Acq: 15 Jan 2021 13:56

Tgt Ion: 43 Resp: 488758
 Ion Ratio Lower Upper
 43 100
 86 12.1 8.9 13.3

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0115WBS01

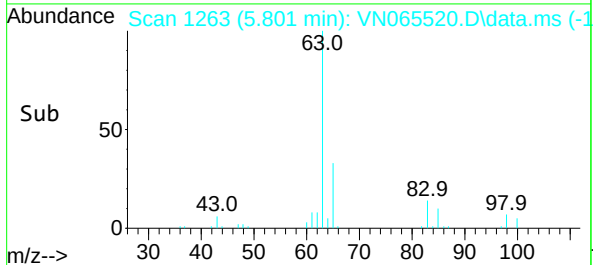
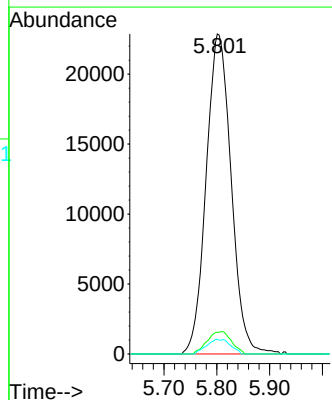
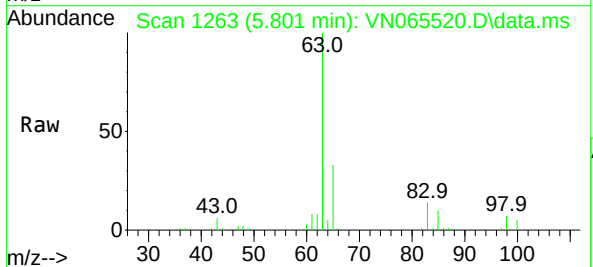
Manual Integrations
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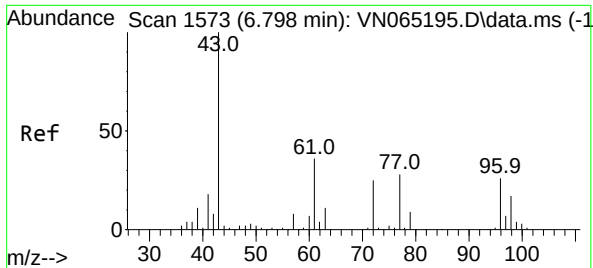
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#24
 1,1-Dichloroethane
 Concen: 18.12 ug/l
 RT: 5.801 min Scan# 1263
 Delta R.T. 0.003 min
 Lab File: VN065520.D
 Acq: 15 Jan 2021 13:56

Tgt Ion: 63 Resp: 75183
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.5
 100 4.6 2.3 6.8





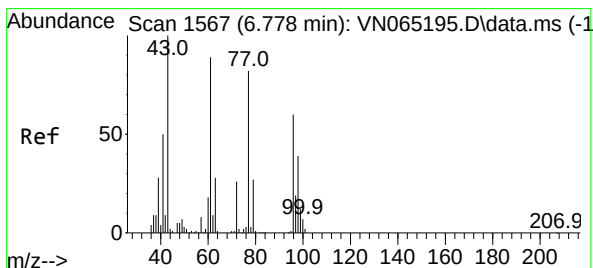
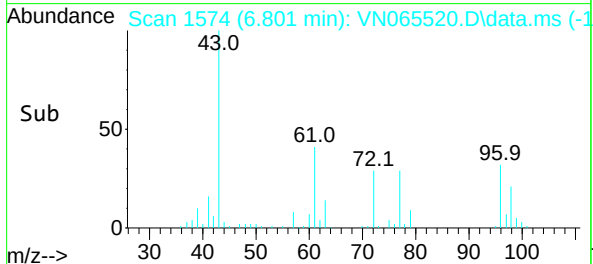
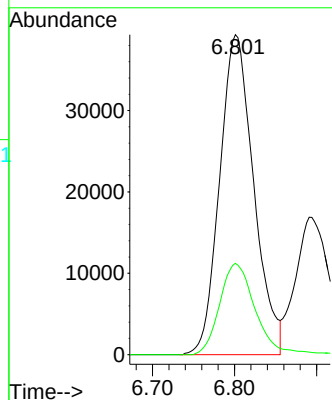
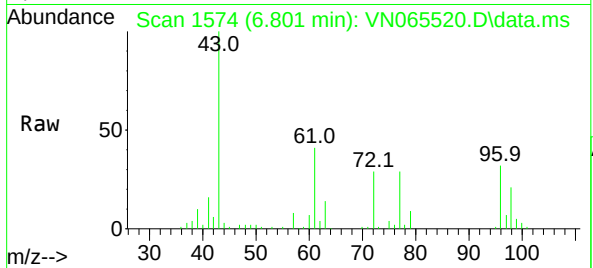
#25
2-Butanone
Concen: 76.35 ug/l
RT: 6.801 min Scan# 1574
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 43 Resp: 113539
Ion Ratio Lower Upper
43 100
72 28.5 21.0 31.6

Instrument :
MSVOA_N
ClientSampled :
VN0115WBS01

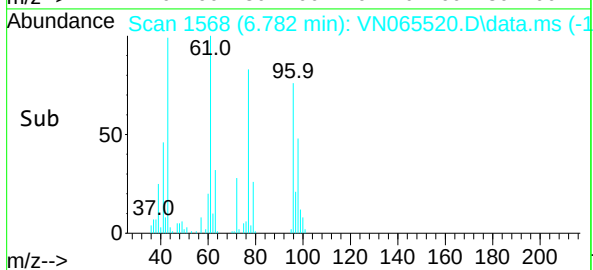
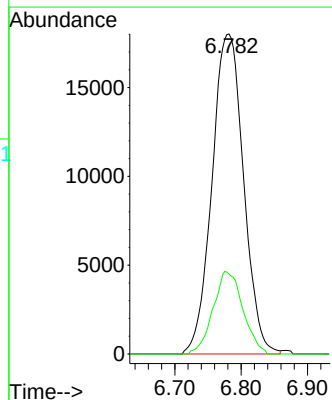
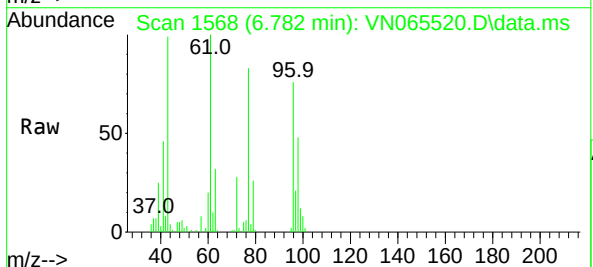
Manual Integrations
APPROVED

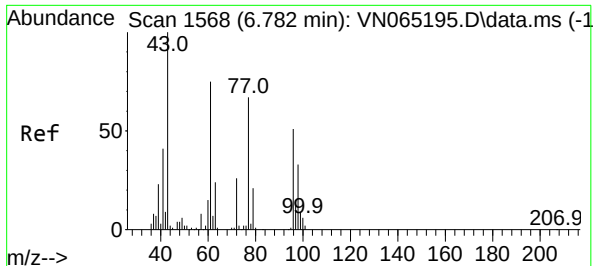
MMDadoda
1/18/2021 4:21:16 PM



#26
2,2-Dichloropropane
Concen: 15.02 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. 0.004 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

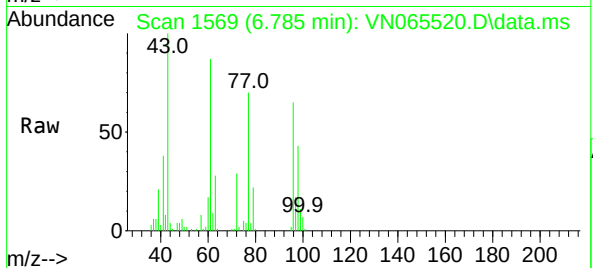
Tgt Ion: 77 Resp: 59534
Ion Ratio Lower Upper
77 100
97 24.4 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 18.78 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

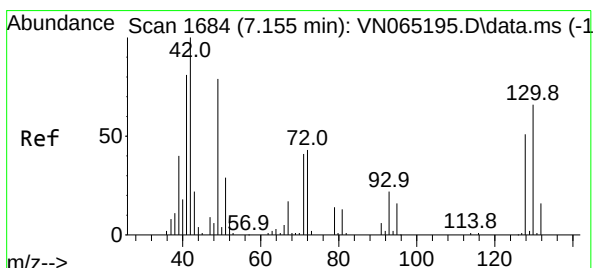
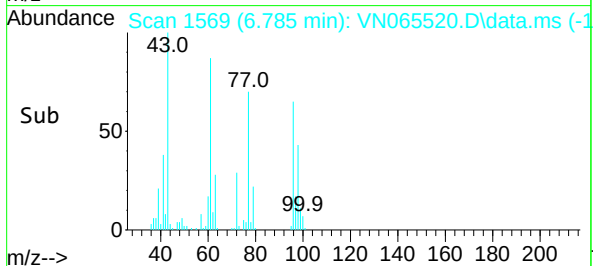
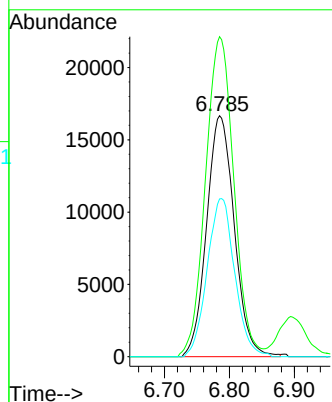
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



Tgt Ion	Ratio	Lower	Upper
96	100		
61	135.6	0.0	285.8
98	65.2	0.0	130.6

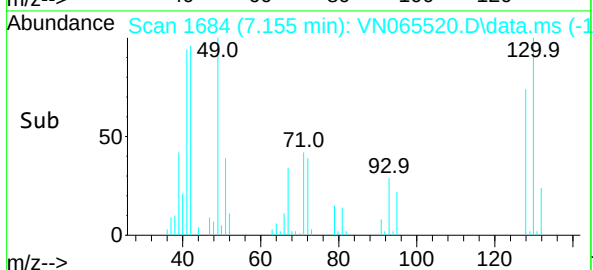
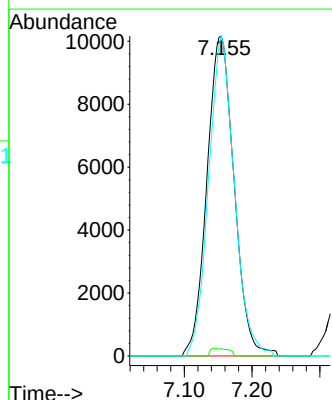
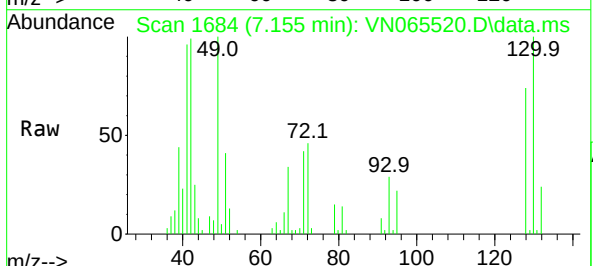
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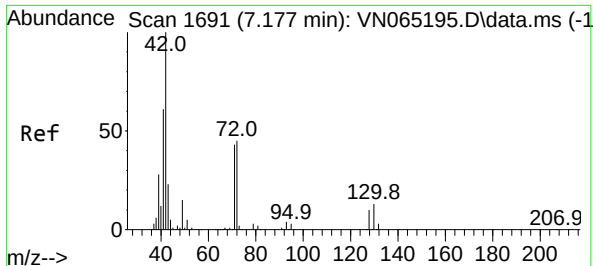
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#28
Bromochloromethane
Concen: 15.46 ug/l
RT: 7.155 min Scan# 1684
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.8
130	94.6	66.2	99.2





#29

Tetrahydrofuran

Concen: 79.27 ug/l

RT: 7.180 min Scan# 1692

Delta R.T. 0.003 min

Lab File: VN065520.D

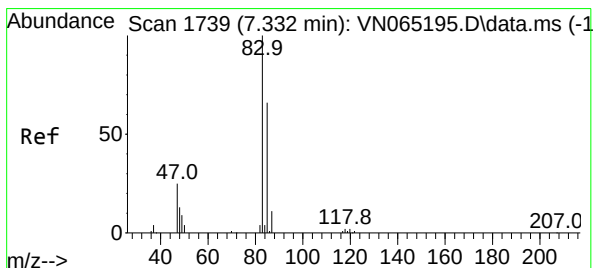
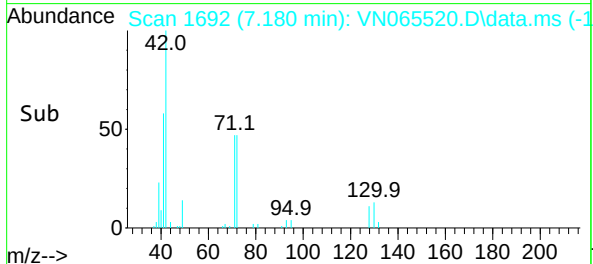
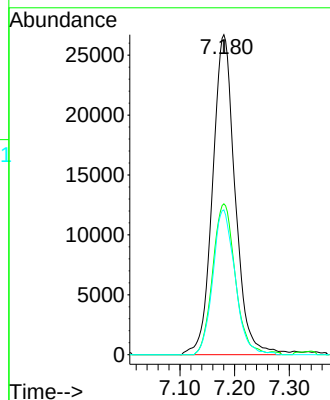
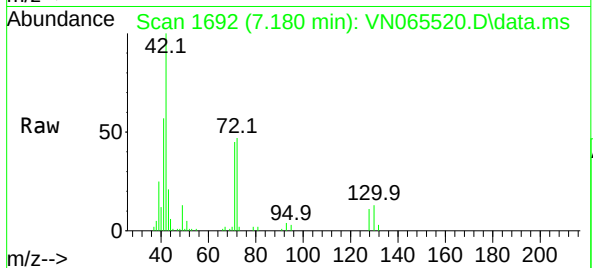
Acq: 15 Jan 2021 13:56

Tgt Ion:	42	Resp:	76232
Ion Ratio	Lower	Upper	
42	100		
72	47.2	36.6	54.8
71	44.7	33.6	50.4

Instrument :
MSVOA_N
ClientSampleId :
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#30

Chloroform

Concen: 18.07 ug/l

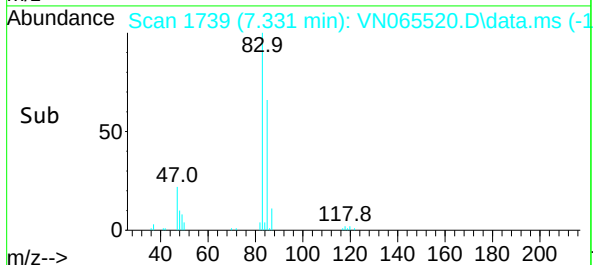
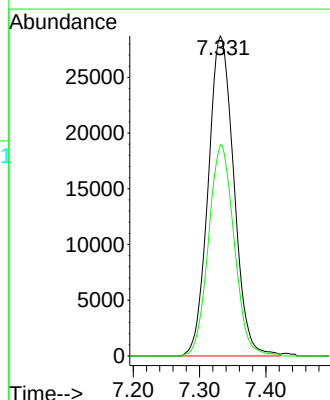
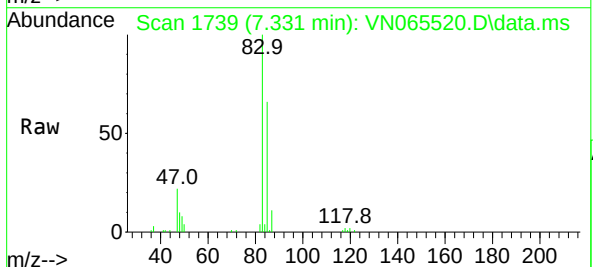
RT: 7.331 min Scan# 1739

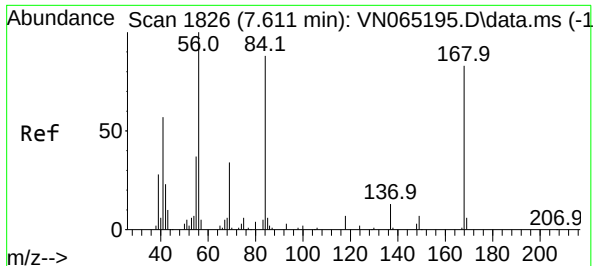
Delta R.T. -0.001 min

Lab File: VN065520.D

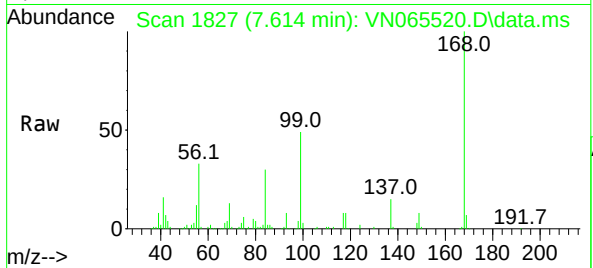
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Tgt Ion:	83	Resp:	77154
Ion Ratio	Lower	Upper	
83	100		
85	66.0	52.6	78.8

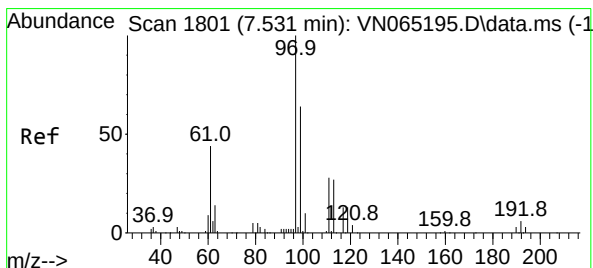
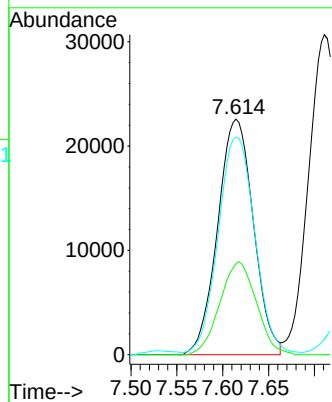
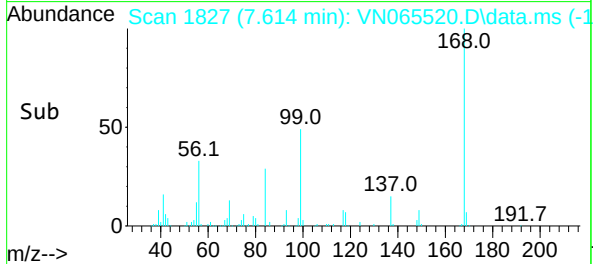




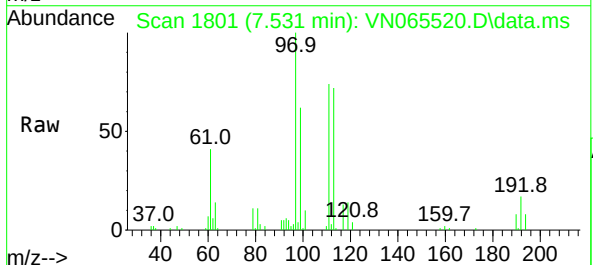
#31
Cyclohexane
Concen: 15.67 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



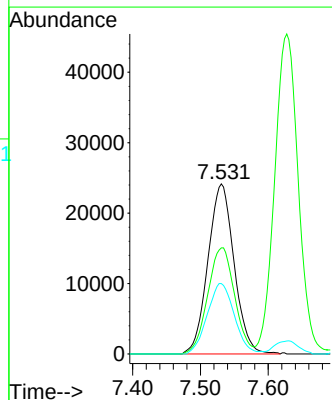
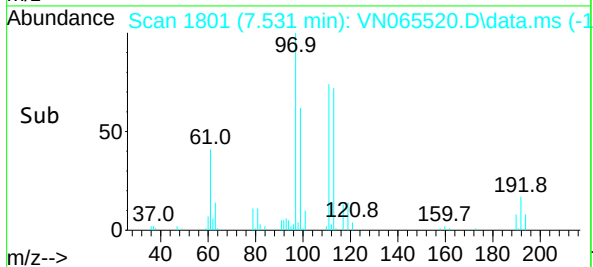
Tgt Ion: 56 Resp: 61283
Ion Ratio Lower Upper
56 100
69 38.6 27.5 41.3
84 91.4 73.9 110.9



#32
1,1,1-Trichloroethane
Concen: 16.74 ug/l
RT: 7.531 min Scan# 1801
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



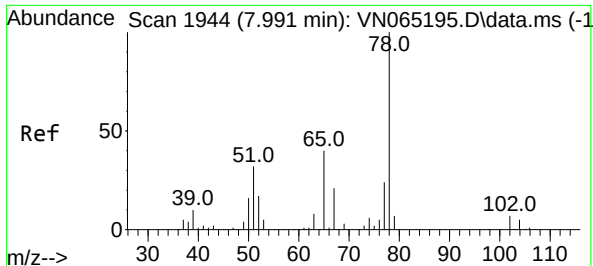
Tgt Ion: 97 Resp: 64751
Ion Ratio Lower Upper
97 100
99 64.4 51.7 77.5
61 42.9 33.9 50.9



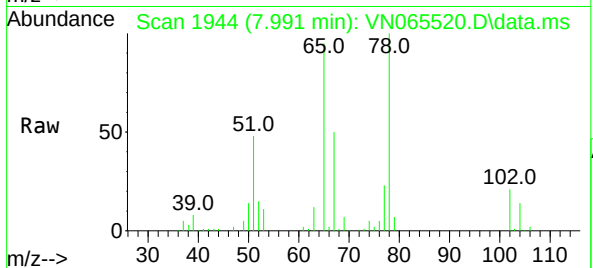
Instrument :
MSVOA_N
ClientSampleId :
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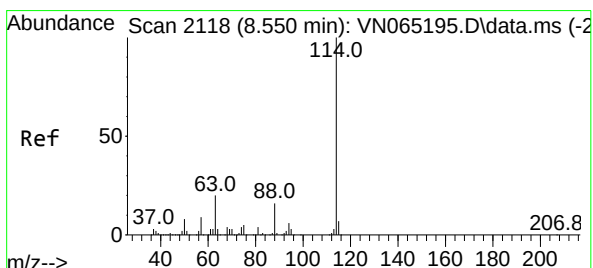
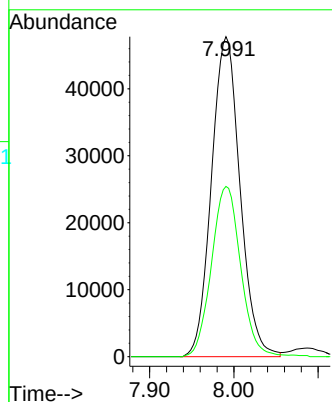
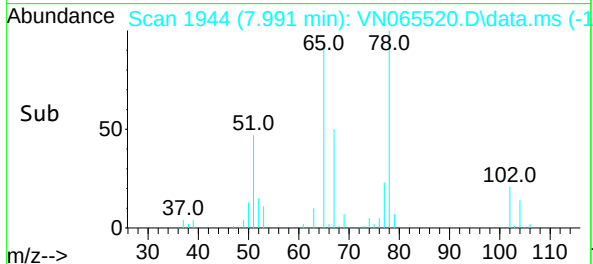
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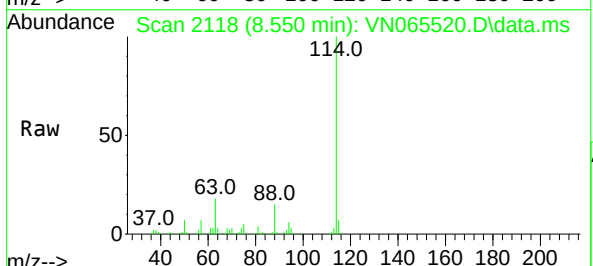
#33
1,2-Dichloroethane-d4
Concen: 42.47 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



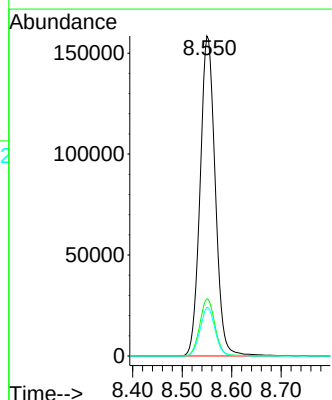
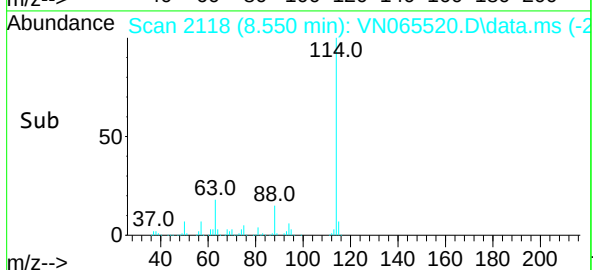
Tgt Ion: 65 Resp: 112496
Ion Ratio Lower Upper
65 100
67 54.3 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



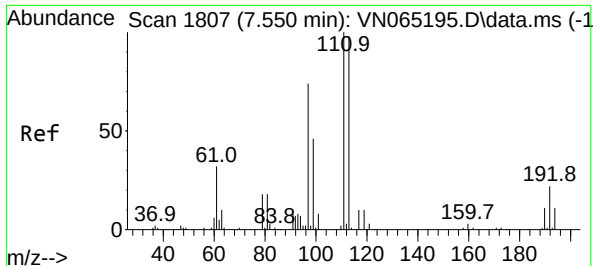
Tgt Ion: 114 Resp: 337106
Ion Ratio Lower Upper
114 100
63 17.9 0.0 38.6
88 15.2 0.0 32.6



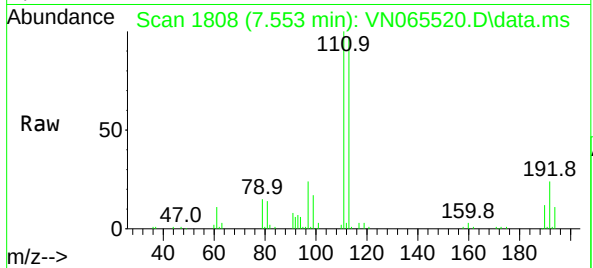
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

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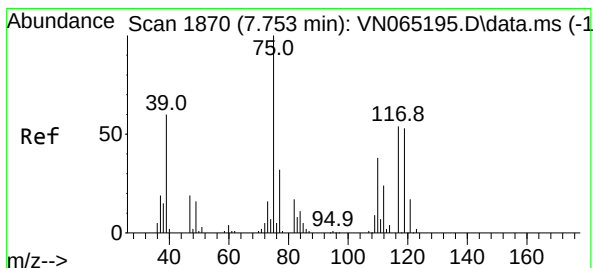
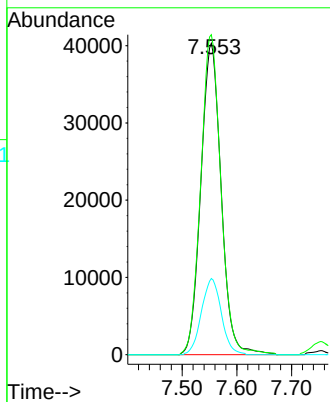
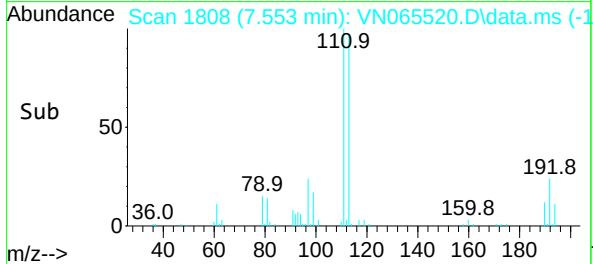
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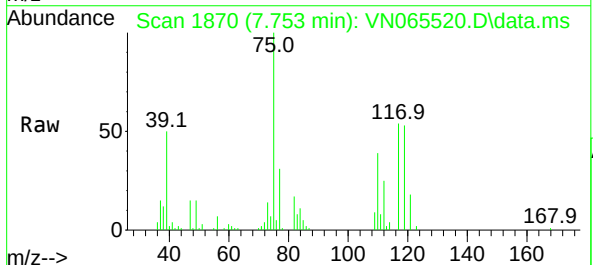
#35
Dibromofluoromethane
Concen: 51.04 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



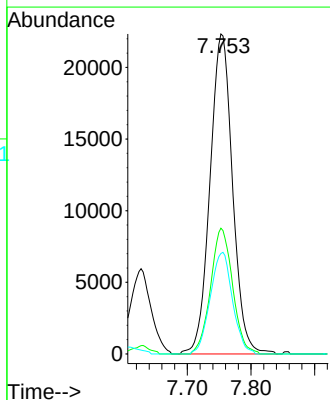
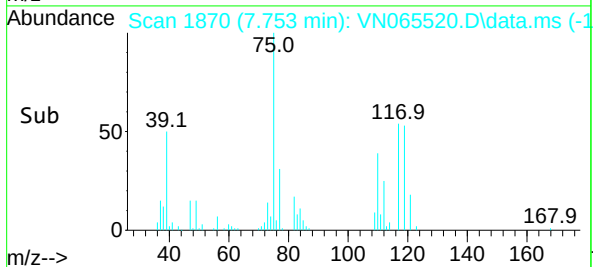
Tgt Ion: 113 Resp: 103801
Ion Ratio Lower Upper
113 100
111 102.2 81.6 122.4
192 24.0 16.2 24.2



#36
1,1-Dichloropropene
Concen: 17.94 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



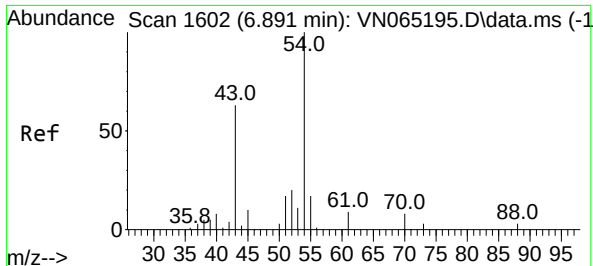
Tgt Ion: 75 Resp: 54988
Ion Ratio Lower Upper
75 100
110 38.4 17.8 53.3
77 31.4 25.0 37.4



Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

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#37

Ethyl Acetate

Concen: 16.56 ug/l

RT: 6.891 min Scan# 1602

Delta R.T. -0.000 min

Lab File: VN065520.D

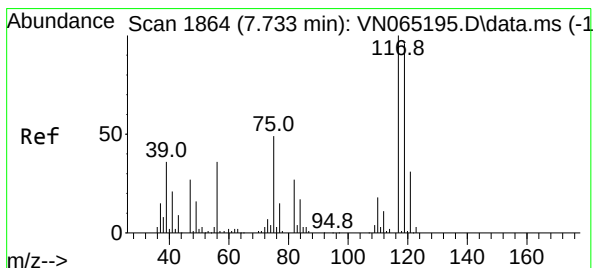
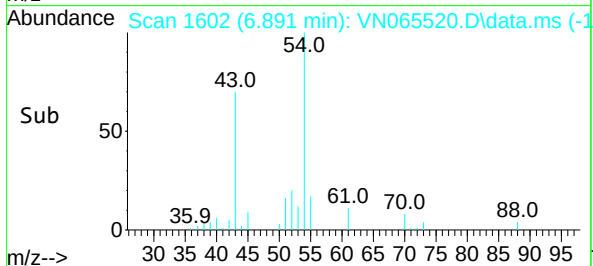
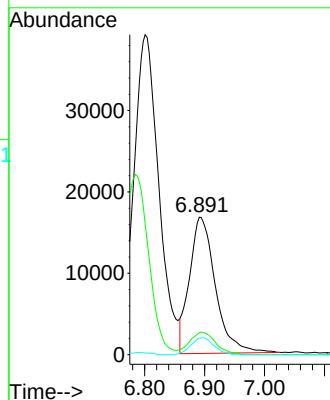
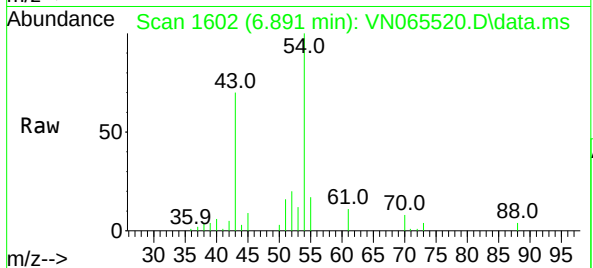
Acq: 15 Jan 2021 13:56

Tgt Ion:	43	Resp:	50326
Ion	Ratio	Lower	Upper
43	100		
61	16.8	12.8	19.2
70	11.0	8.8	13.2

Instrument :
MSVOA_N
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 17.45 ug/l

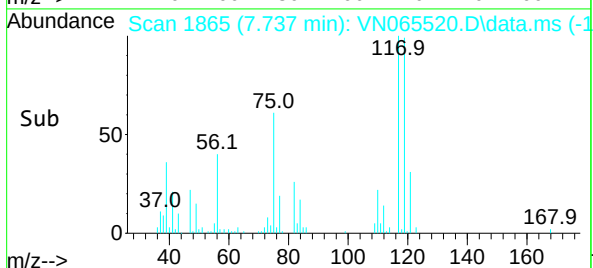
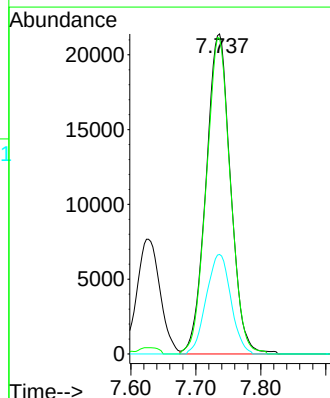
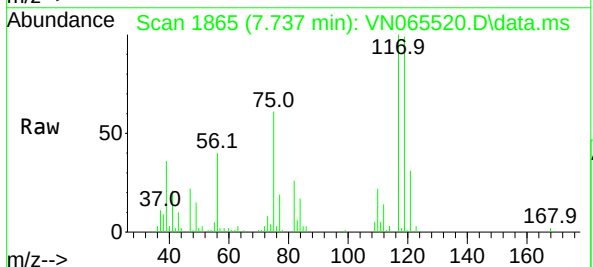
RT: 7.737 min Scan# 1865

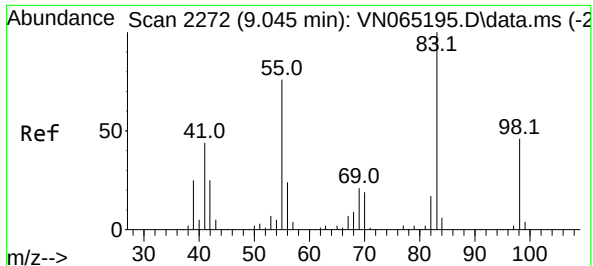
Delta R.T. 0.004 min

Lab File: VN065520.D

Acq: 15 Jan 2021 13:56

Tgt Ion:	117	Resp:	56179
Ion	Ratio	Lower	Upper
117	100		
119	98.7	76.7	115.1
121	31.1	25.4	38.2





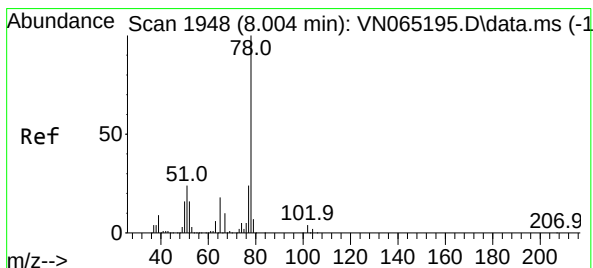
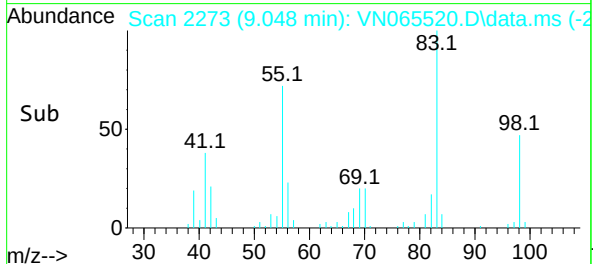
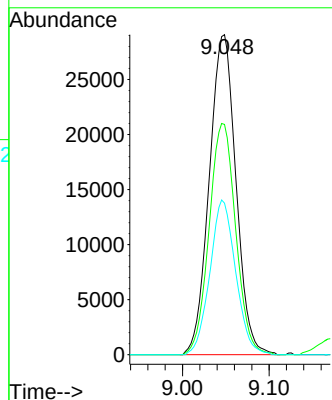
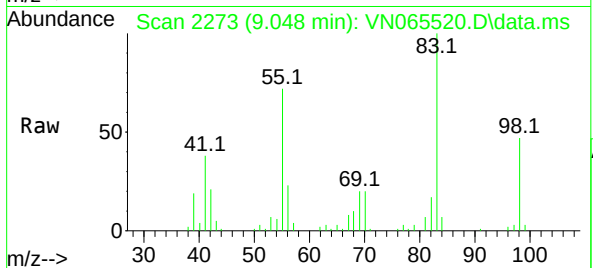
#39
Methylcyclohexane
Concen: 16.92 ug/l
RT: 9.048 min Scan# 2273
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 83 Resp: 62309
Ion Ratio Lower Upper
83 100
55 72.0 60.2 90.2
98 47.4 37.4 56.2

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

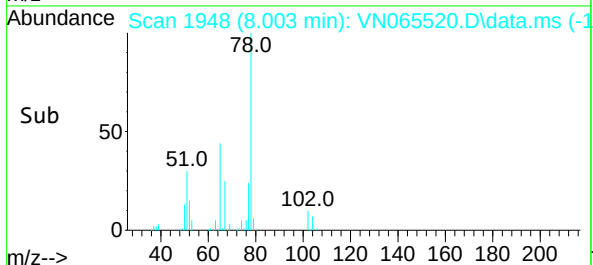
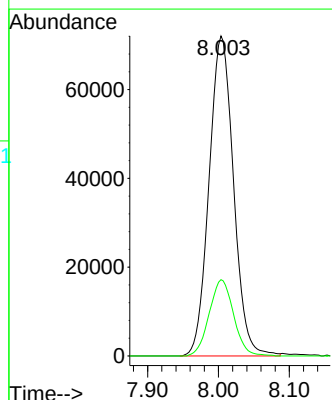
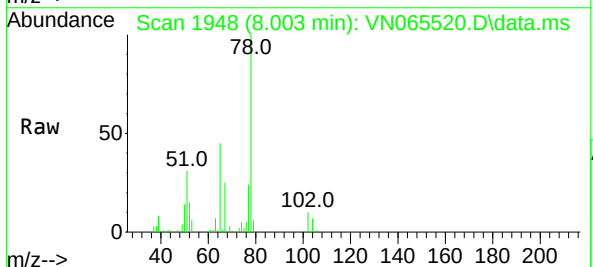
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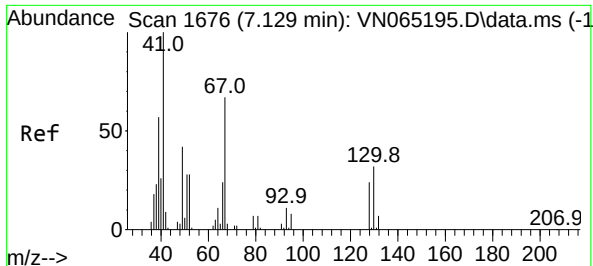
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#40
Benzene
Concen: 18.95 ug/l
RT: 8.003 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

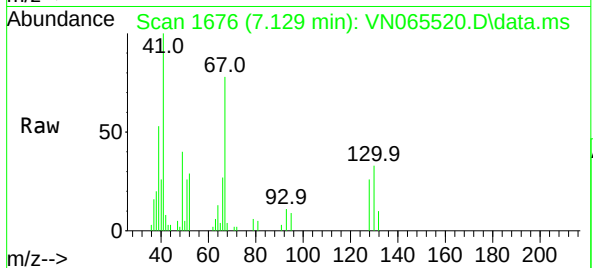
Tgt Ion: 78 Resp: 172796
Ion Ratio Lower Upper
78 100
77 23.8 17.9 26.9





#41
Methacrylonitrile
Concen: 15.46 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

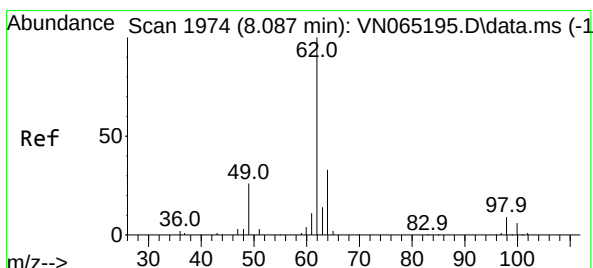
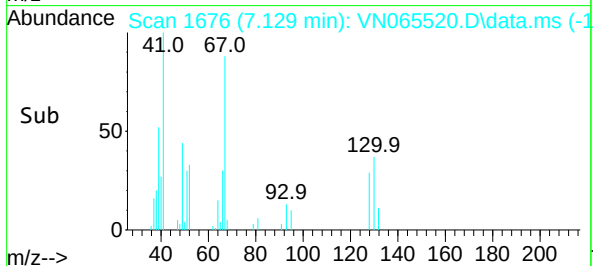
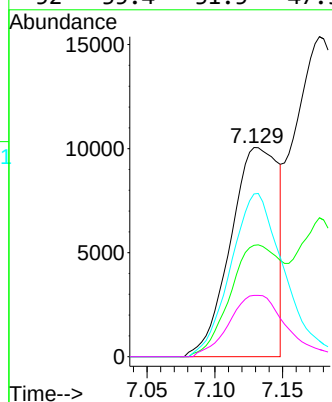
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



Tgt Ion: 41	Resp: 24438
Ion Ratio	Lower Upper
41 100	
39 60.3	51.0 76.6
67 88.7	79.8 119.8
52 35.4	31.5 47.3

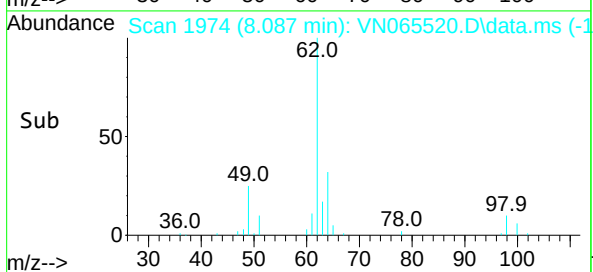
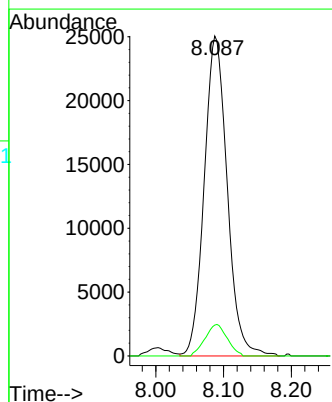
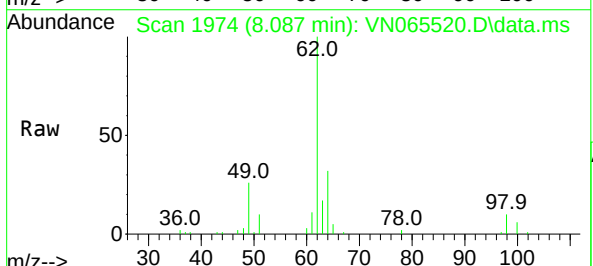
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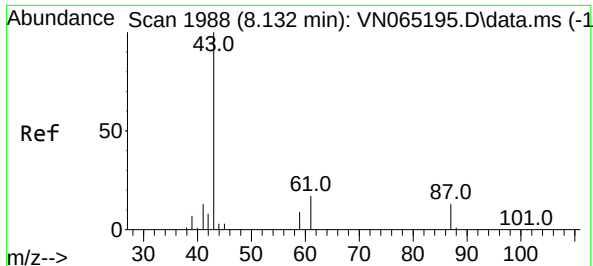
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#42
1,2-Dichloroethane
Concen: 17.54 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 62	Resp: 59105
Ion Ratio	Lower Upper
62 100	
98 9.5	0.0 19.6





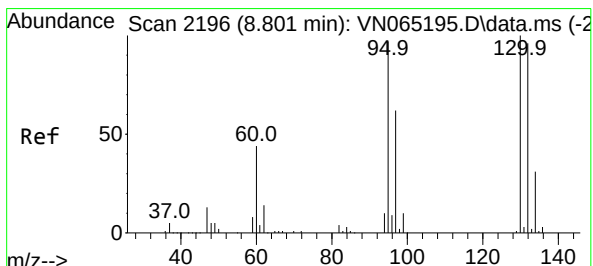
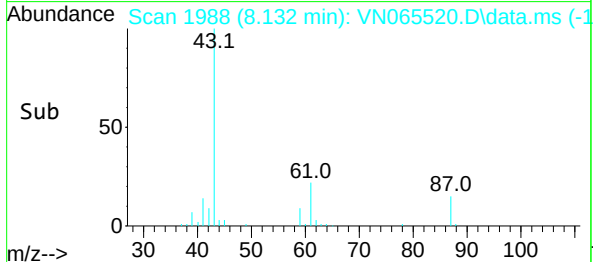
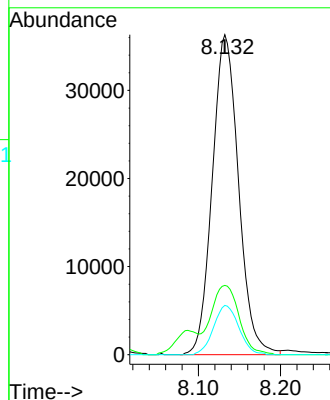
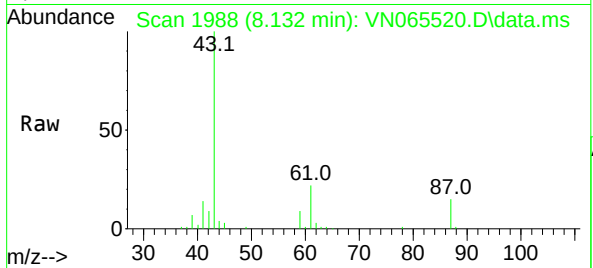
#43
Isopropyl Acetate
Concen: 15.44 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 43 Resp: 80834
Ion Ratio Lower Upper
43 100
61 23.0 17.2 25.8
87 14.9 11.4 17.0

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

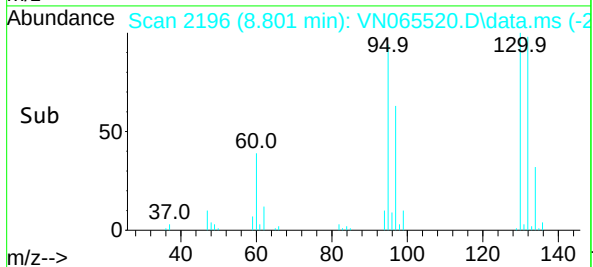
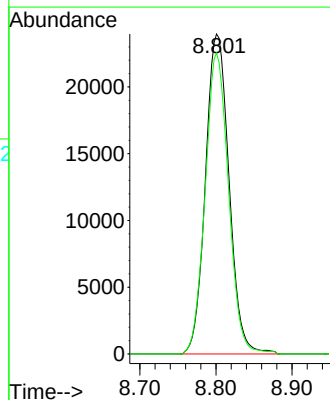
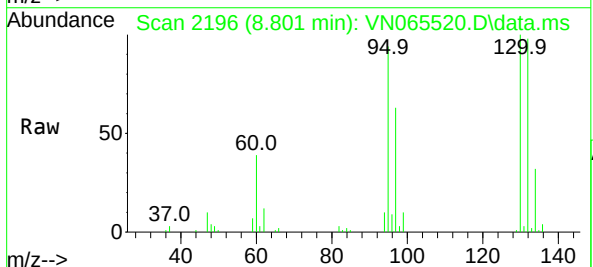
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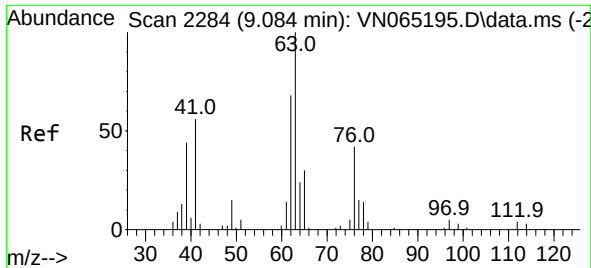
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#44
Trichloroethene
Concen: 19.62 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

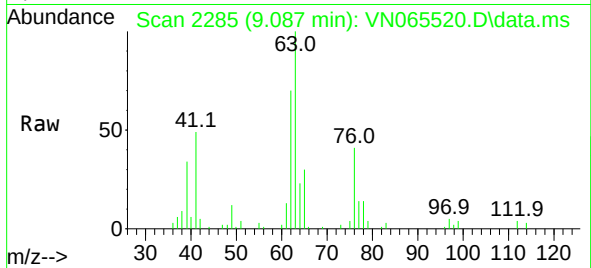
Tgt Ion:130 Resp: 51653
Ion Ratio Lower Upper
130 100
95 94.1 0.0 197.8





#45
1,2-Dichloropropane
Concen: 19.52 ug/l
RT: 9.087 min Scan# 2285
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

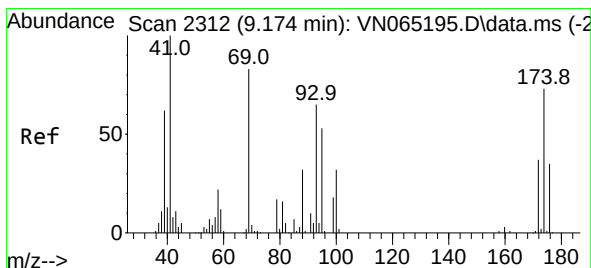
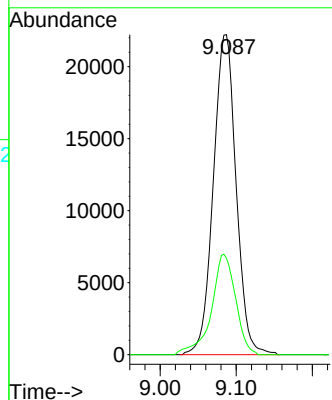
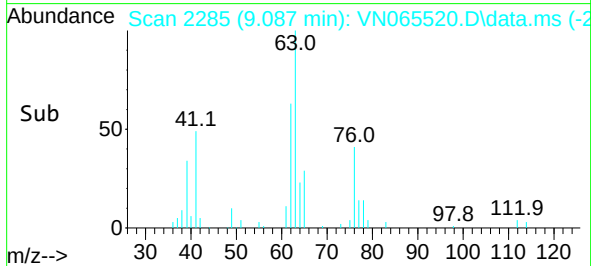
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



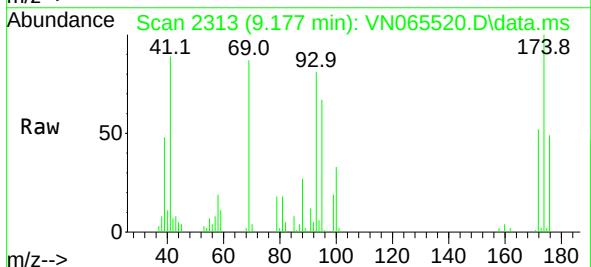
Tgt Ion: 63 Resp: 46275
Ion Ratio Lower Upper
63 100
65 30.2 25.0 37.4

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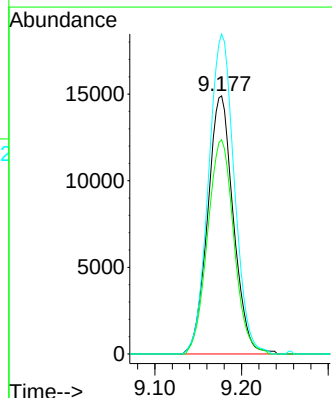
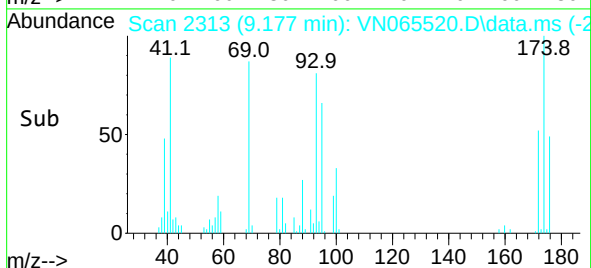
MMDadoda
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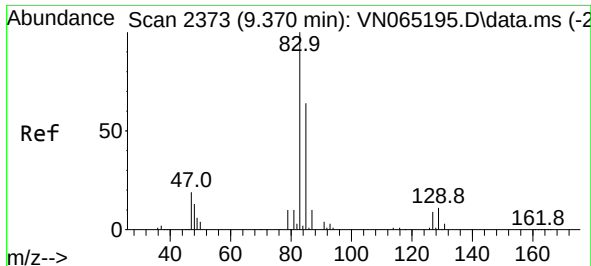


#46
Dibromomethane
Concen: 19.09 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



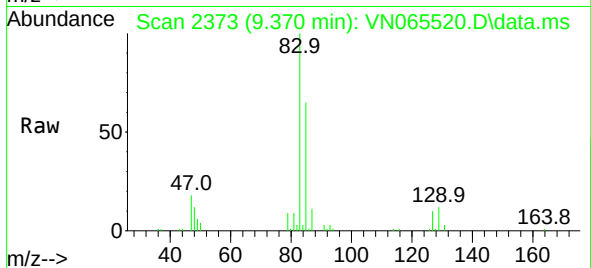
Tgt Ion: 93 Resp: 30739
Ion Ratio Lower Upper
93 100
95 84.8 68.8 103.2
174 124.3 83.1 124.7





#47
Bromodichloromethane
Concen: 17.62 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

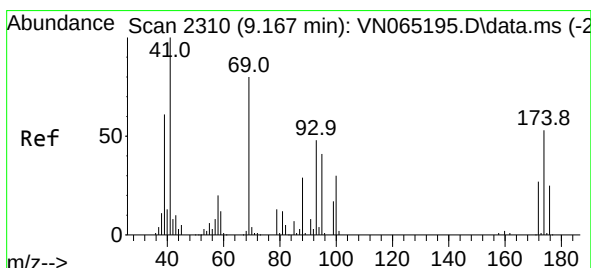
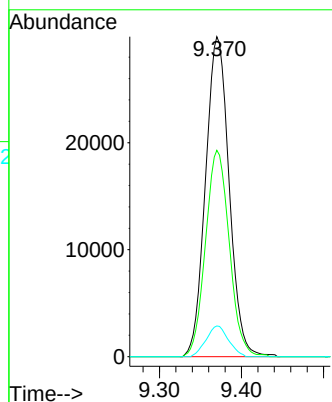
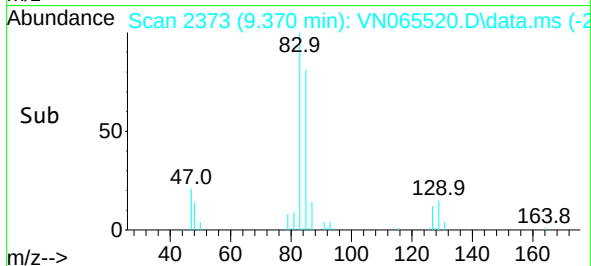
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



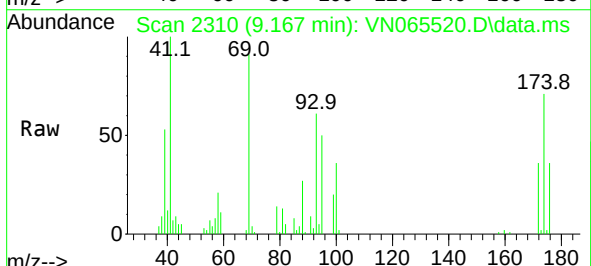
Tgt Ion: 83 Resp: 59795
Ion Ratio Lower Upper
83 100
85 64.5 51.8 77.8
127 9.6 6.8 10.2

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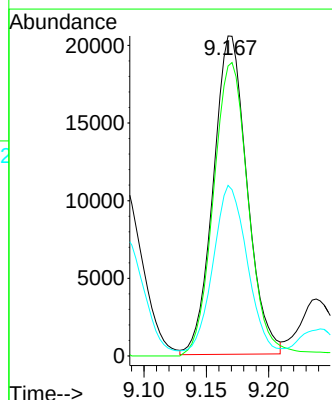
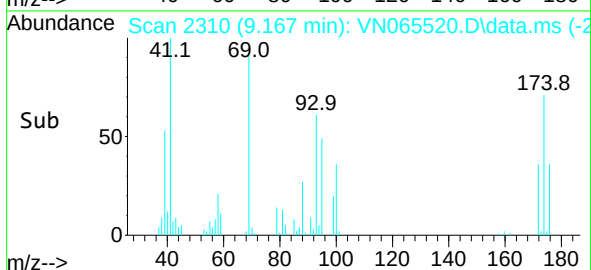
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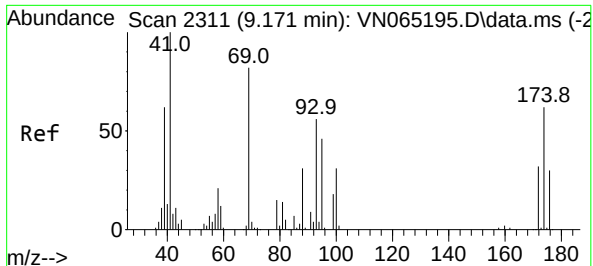


#48
Methyl methacrylate
Concen: 15.24 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



Tgt Ion: 41 Resp: 38731
Ion Ratio Lower Upper
41 100
69 96.2 71.8 107.8
39 55.1 44.1 66.1





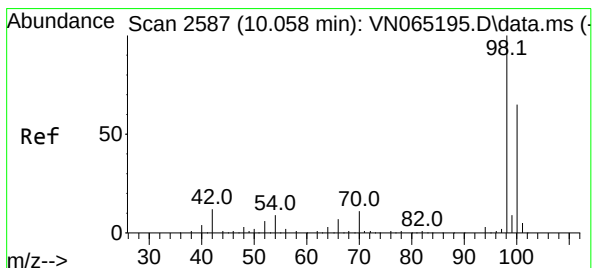
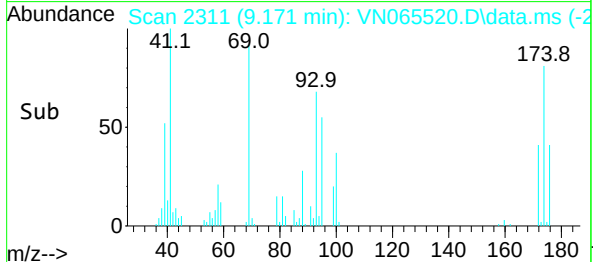
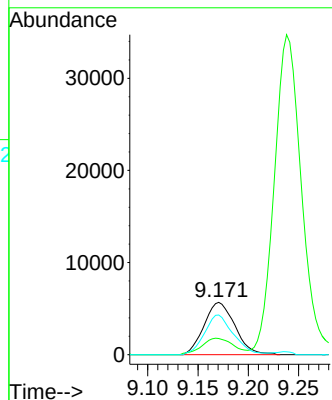
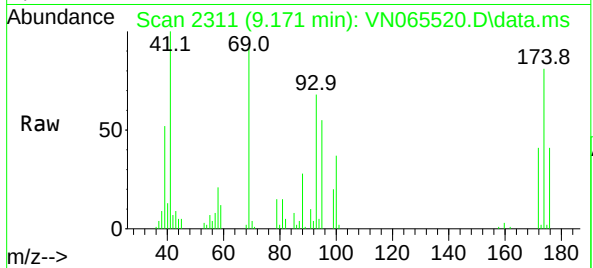
#49
1,4-Dioxane
Concen: 294.37 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 88 Resp: 12127
Ion Ratio Lower Upper
88 100
43 32.5 24.2 36.4
58 70.9 52.5 78.7

Instrument :
MSVOA_N
ClientSampleId :
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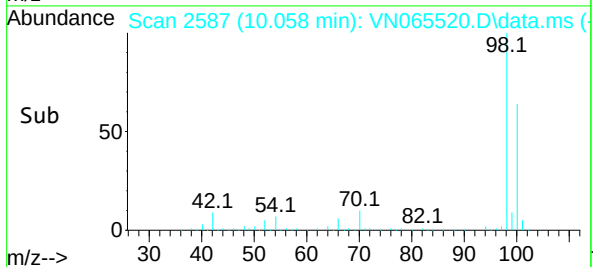
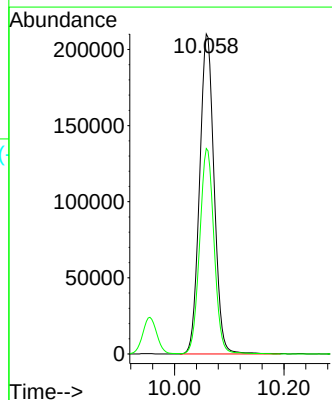
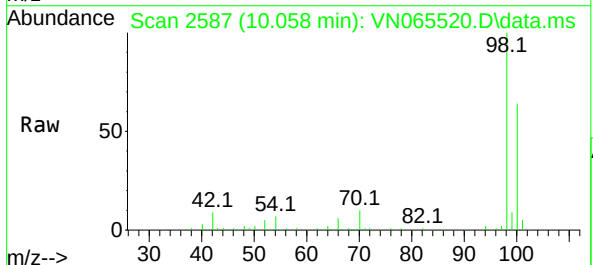
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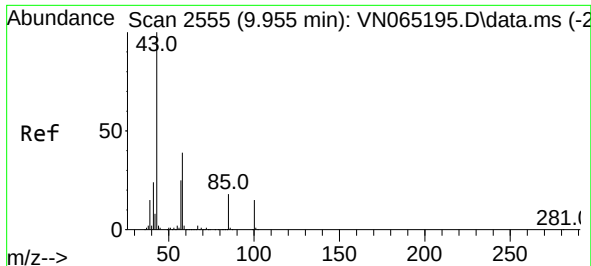
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#50
Toluene-d8
Concen: 50.77 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

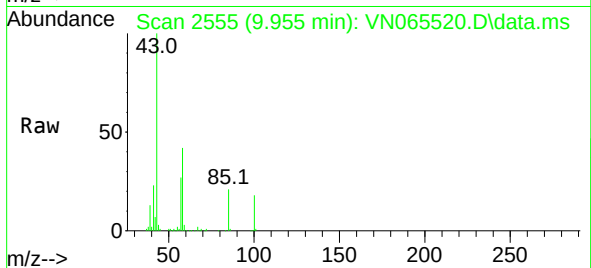
Tgt Ion: 98 Resp: 387032
Ion Ratio Lower Upper
98 100
100 64.0 51.7 77.5





#51
4-Methyl-2-Pentanone
Concen: 84.19 ug/l
RT: 9.955 min Scan# 2555
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

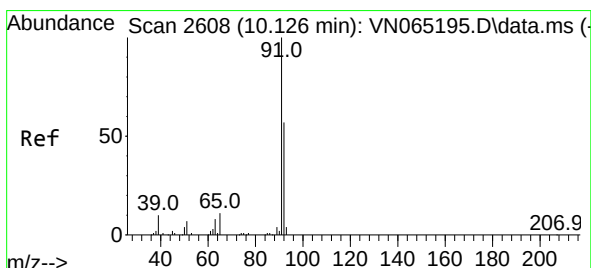
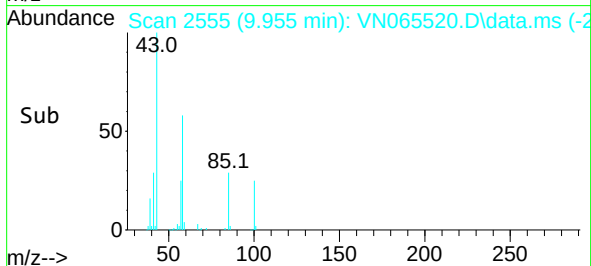
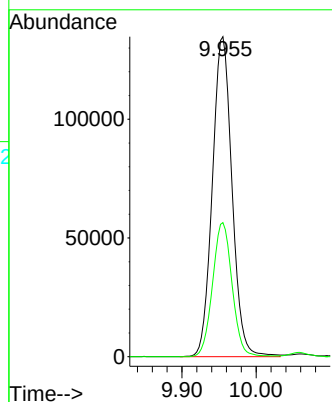
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



Tgt Ion: 43 Resp: 247875
Ion Ratio Lower Upper
43 100
58 41.8 32.4 48.6

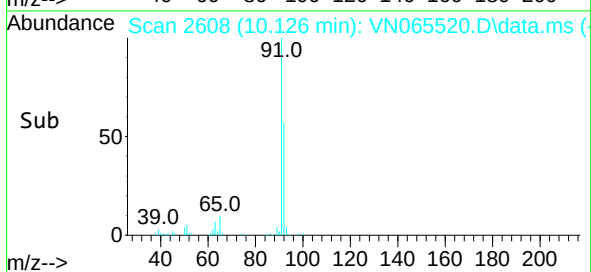
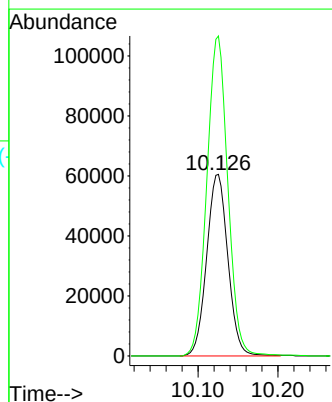
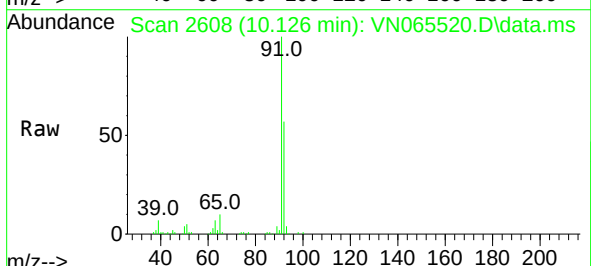
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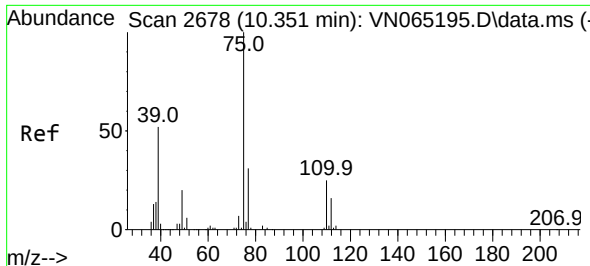
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#52
Toluene
Concen: 19.43 ug/l
RT: 10.126 min Scan# 2608
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

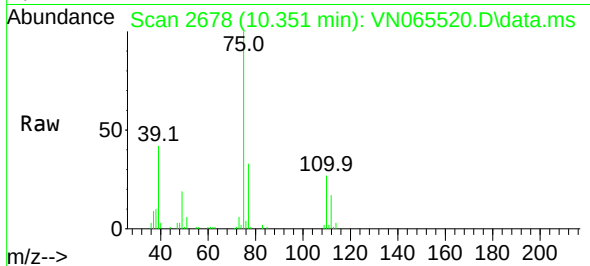
Tgt Ion: 92 Resp: 111640
Ion Ratio Lower Upper
92 100
91 174.6 139.1 208.7





#53
t-1,3-Dichloropropene
Concen: 16.52 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

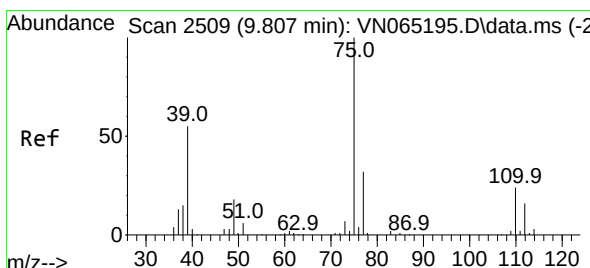
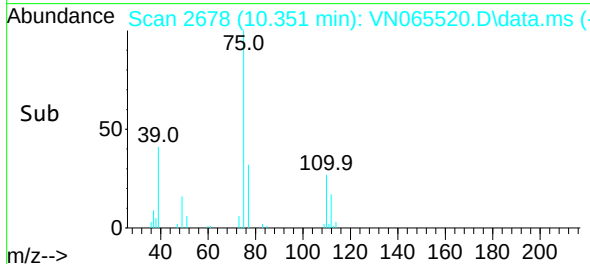
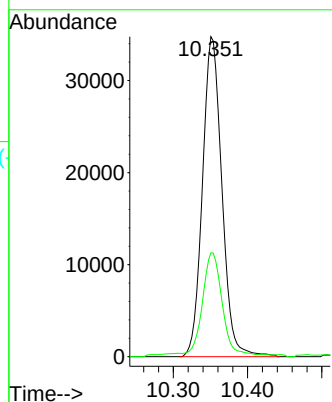
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



Tgt Ion: 75 Resp: 63195
Ion Ratio Lower Upper
75 100
77 31.9 25.8 38.6

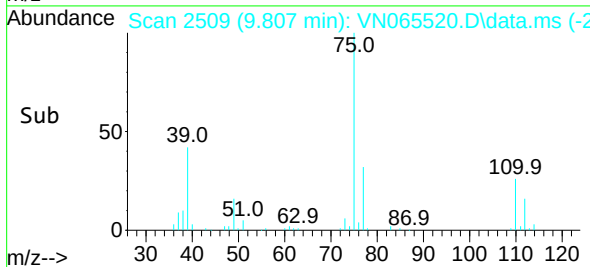
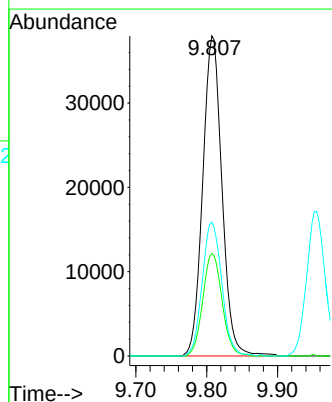
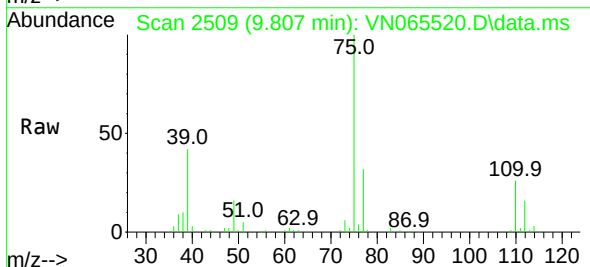
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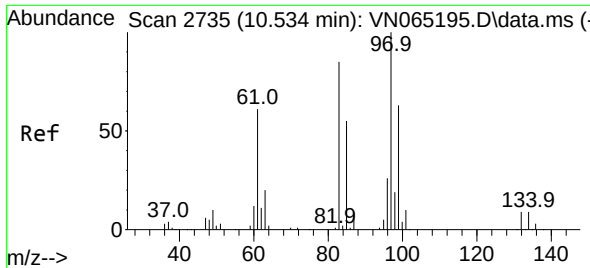
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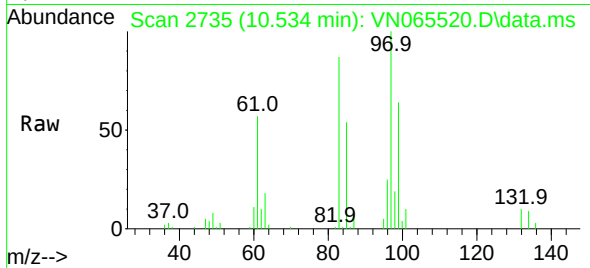
#54
cis-1,3-Dichloropropene
Concen: 17.61 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 75 Resp: 71578
Ion Ratio Lower Upper
75 100
77 32.1 25.5 38.3
39 41.8 35.6 53.4

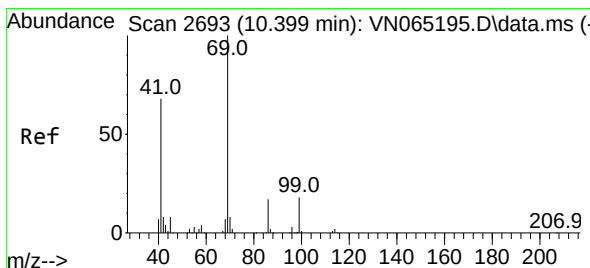
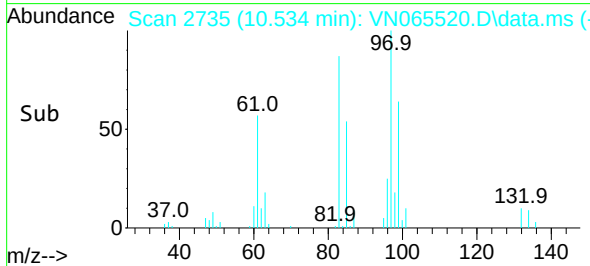
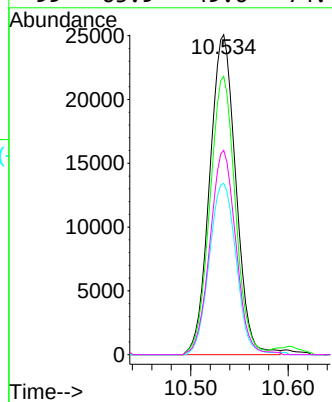




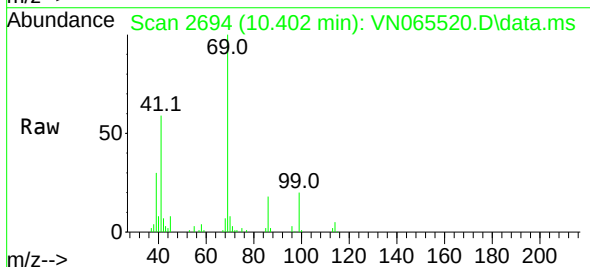
#55
1,1,2-Trichloroethane
Concen: 20.53 ug/l
RT: 10.534 min Scan# 2735
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



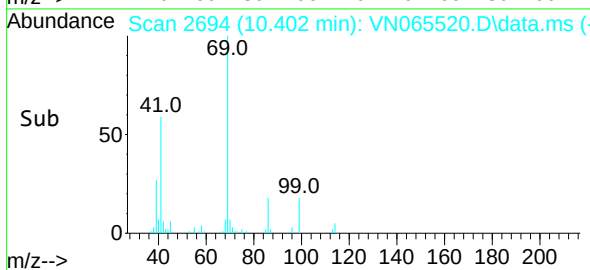
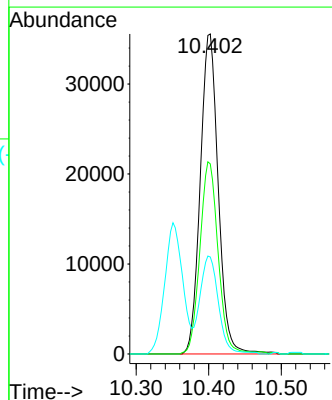
Tgt Ion:	97	Resp:	46689
Ion	Ratio	Lower	Upper
97	100		
83	87.0	72.1	108.1
85	53.6	46.8	70.2
99	63.9	49.6	74.4



#56
Ethyl methacrylate
Concen: 17.40 ug/l
RT: 10.402 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



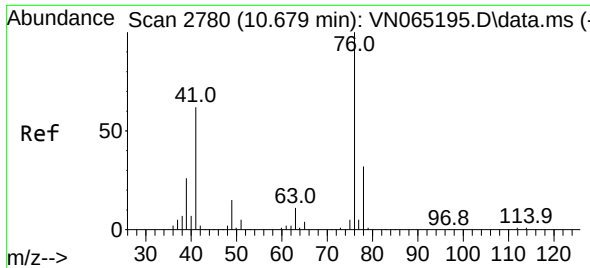
Tgt Ion:	69	Resp:	61292
Ion	Ratio	Lower	Upper
69	100		
41	60.8	49.4	74.0
39	31.8	25.9	38.9



Instrument :
MSVOA_N
ClientSampleId :
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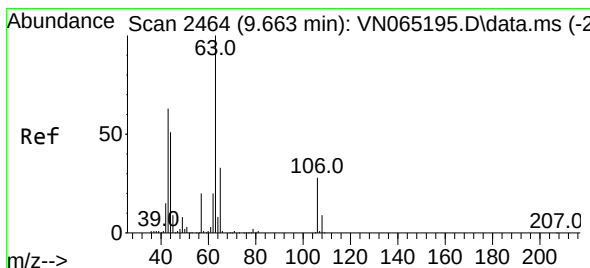
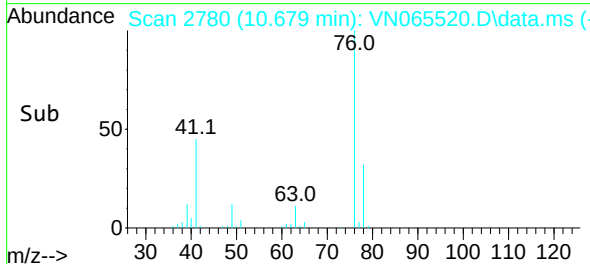
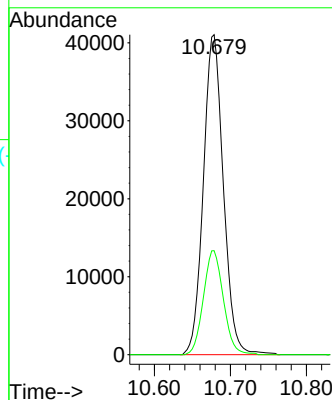
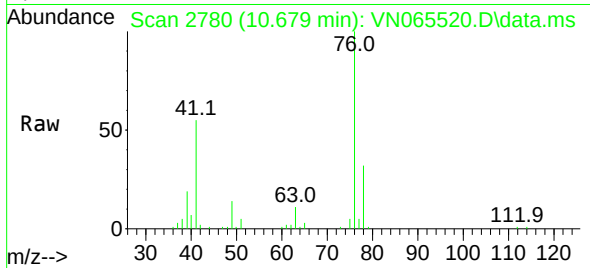
#57
1,3-Dichloropropane
Concen: 20.02 ug/l
RT: 10.679 min Scan# 2780
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 76 Resp: 75126
Ion Ratio Lower Upper
76 100
78 32.4 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

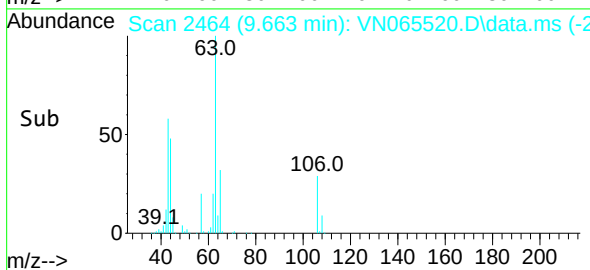
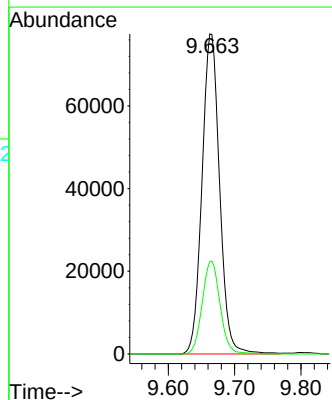
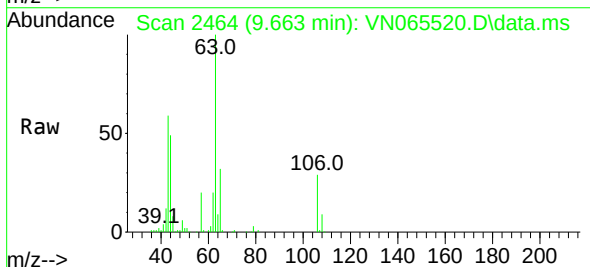
Manual Integrations
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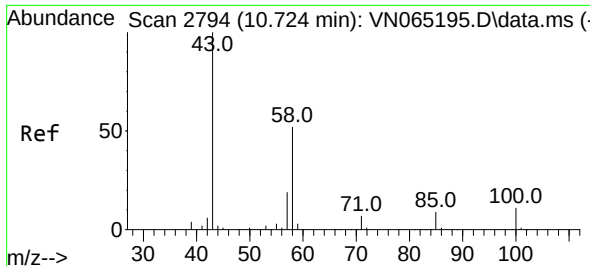
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#58
2-Chloroethyl Vinyl ether
Concen: 93.15 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 63 Resp: 142705
Ion Ratio Lower Upper
63 100
106 29.2 22.7 34.1





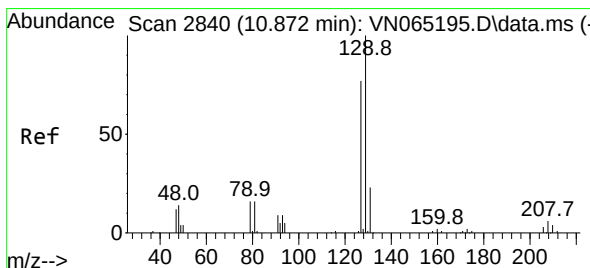
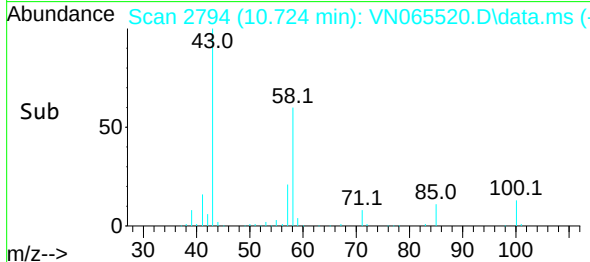
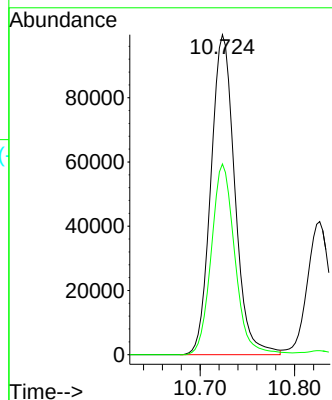
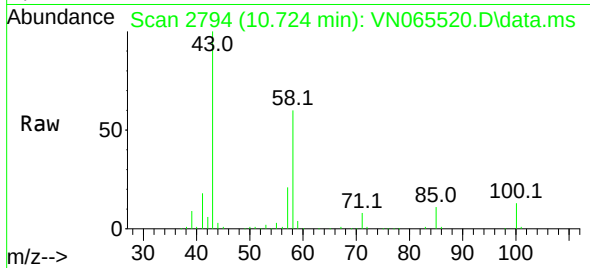
#59
2-Hexanone
Concen: 80.89 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 43 Resp: 175077
Ion Ratio Lower Upper
43 100
58 58.9 28.3 84.9

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

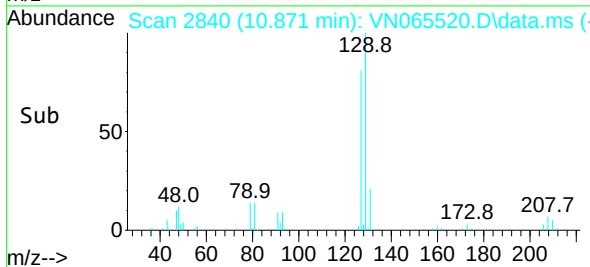
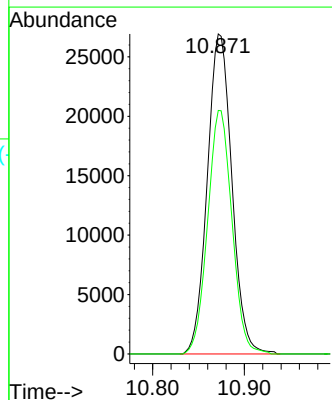
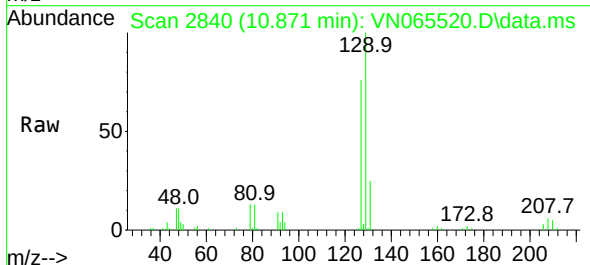
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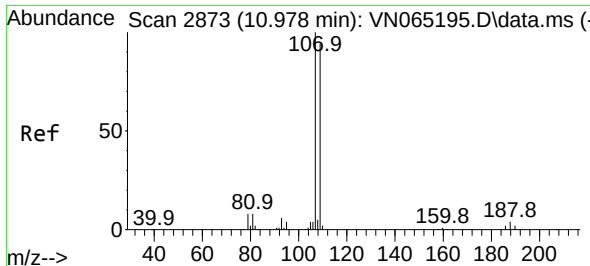
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#60
Dibromochloromethane
Concen: 18.54 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

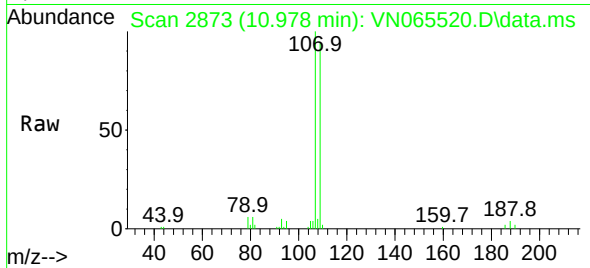
Tgt Ion: 129 Resp: 50255
Ion Ratio Lower Upper
129 100
127 75.1 39.1 117.2





#61
1,2-Dibromoethane
Concen: 19.66 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

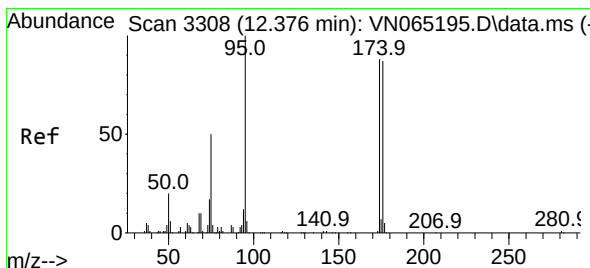
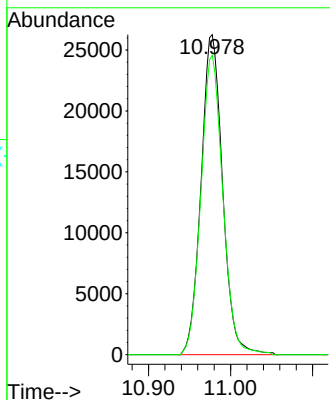
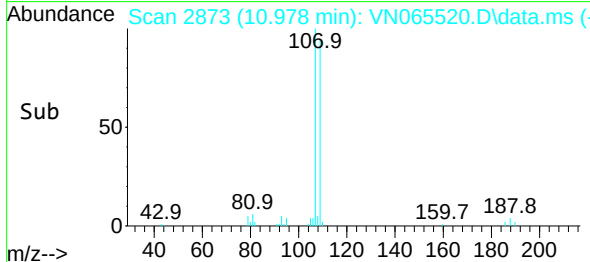
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



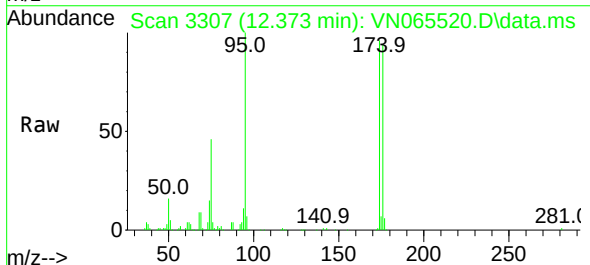
Tgt Ion:107 Resp: 47994
Ion Ratio Lower Upper
107 100
109 95.1 76.0 114.0

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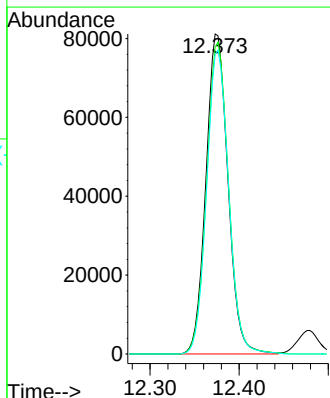
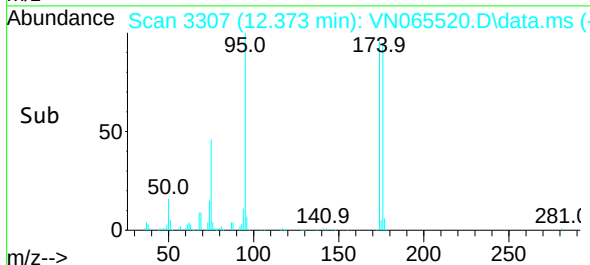
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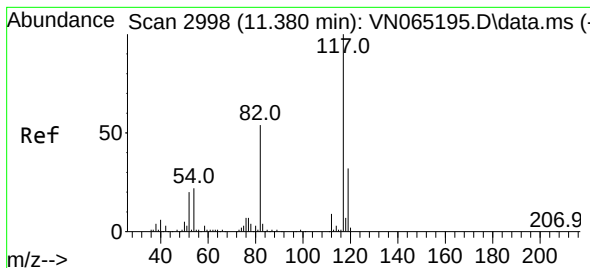


#62
4-Bromofluorobenzene
Concen: 46.63 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



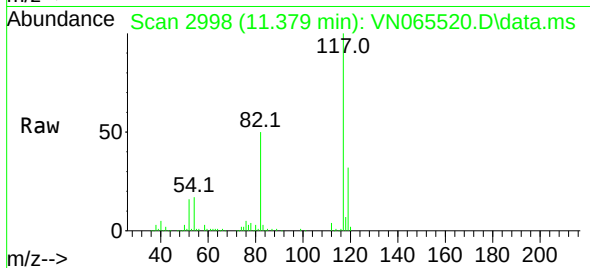
Tgt Ion: 95 Resp: 139416
Ion Ratio Lower Upper
95 100
174 97.4 0.0 160.4
176 94.7 0.0 158.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

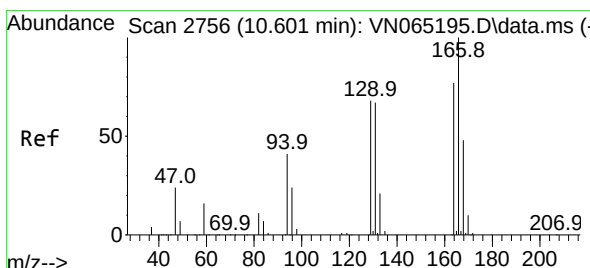
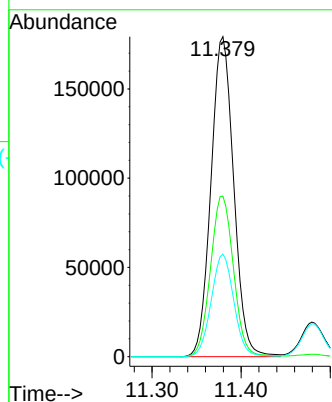
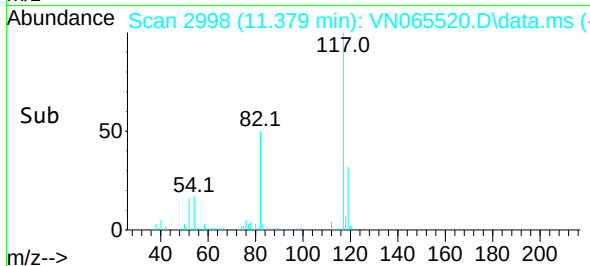
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



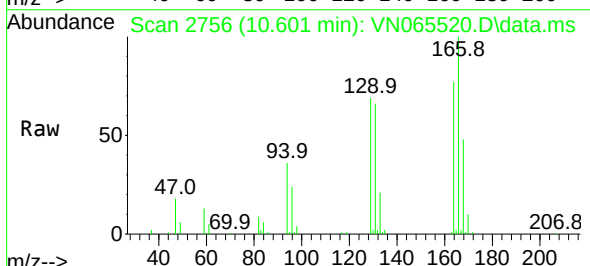
Tgt Ion:117 Resp: 317596
Ion Ratio Lower Upper
117 100
82 50.2 44.2 66.2
119 32.0 25.8 38.6

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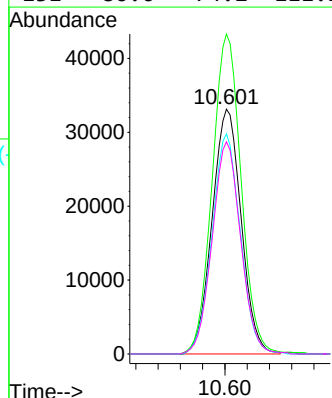
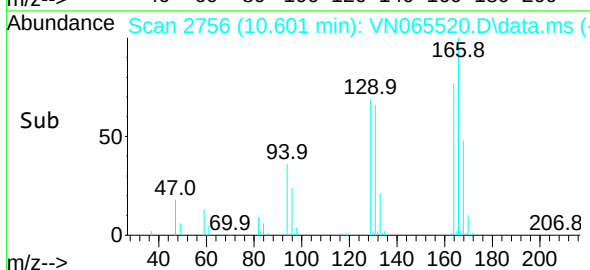
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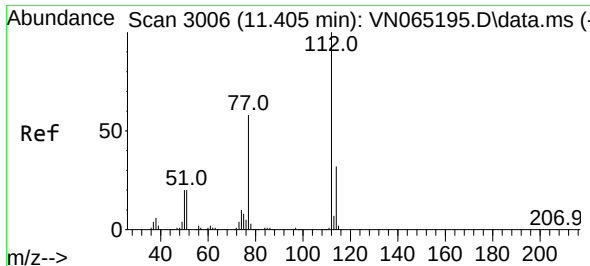


#64
Tetrachloroethene
Concen: 19.45 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



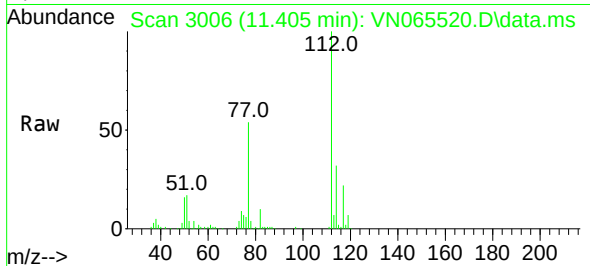
Tgt Ion:164 Resp: 59983
Ion Ratio Lower Upper
164 100
166 130.7 101.4 152.0
129 89.9 76.1 114.1
131 86.6 74.2 111.2





#65
Chlorobenzene
Concen: 19.97 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

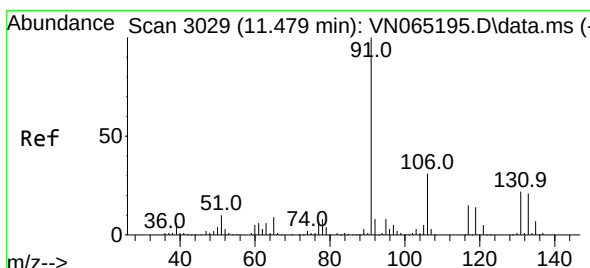
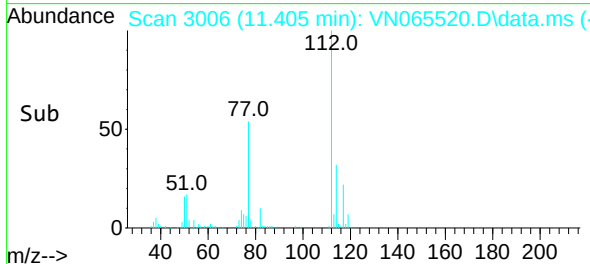
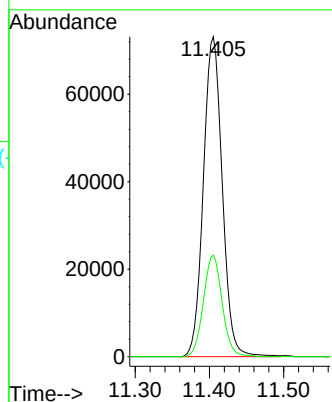
Instrument :
MSVOA_N
ClientSampleId :
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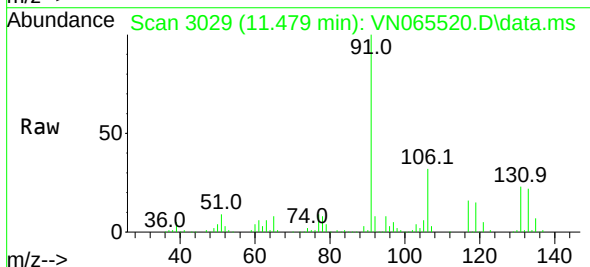
Tgt Ion:112 Resp: 129116
Ion Ratio Lower Upper
112 100
114 31.7 25.1 37.7

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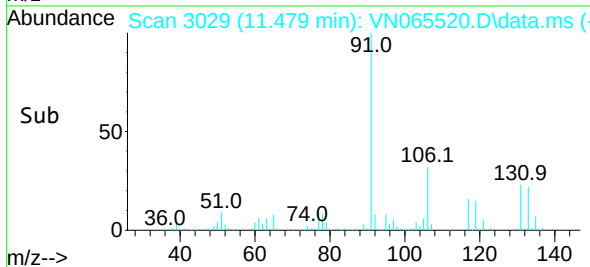
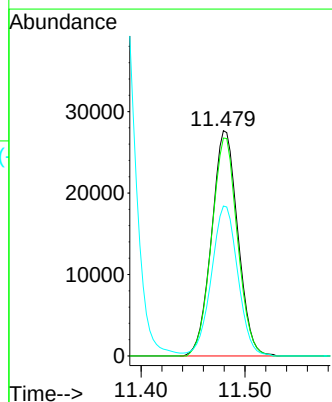
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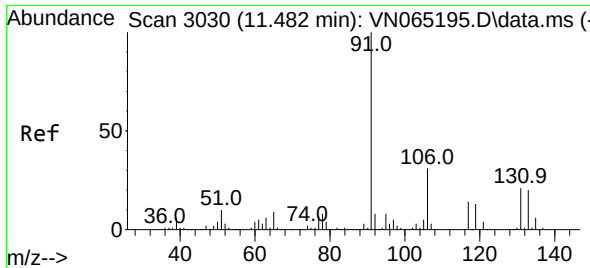


#66
1,1,1,2-Tetrachloroethane
Concen: 19.27 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



Tgt Ion:131 Resp: 48481
Ion Ratio Lower Upper
131 100
133 95.4 47.5 142.5
119 67.2 33.3 99.8





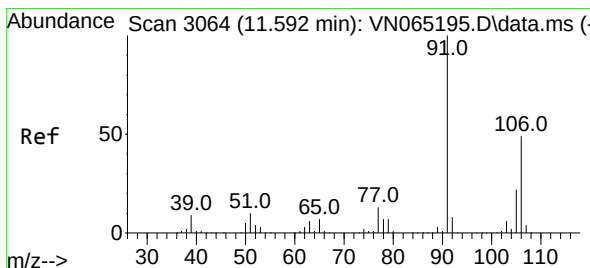
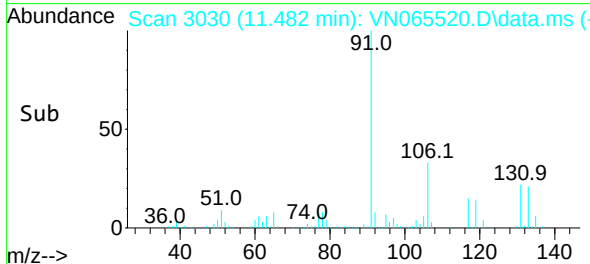
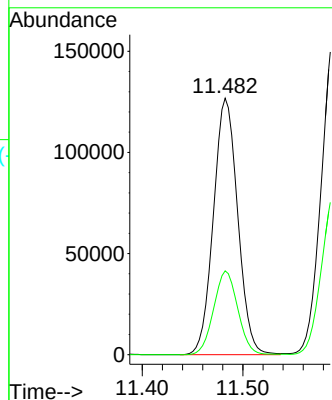
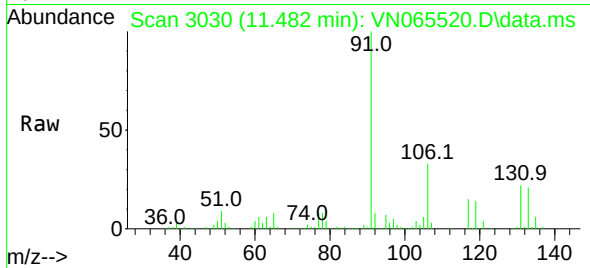
#67
Ethyl Benzene
Concen: 18.25 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 91 Resp: 212615
Ion Ratio Lower Upper
91 100
106 32.7 25.2 37.8

Instrument :
MSVOA_N
ClientSampleId :
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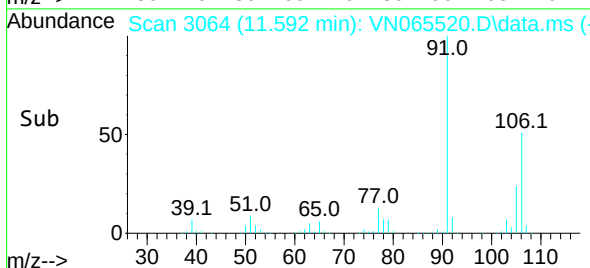
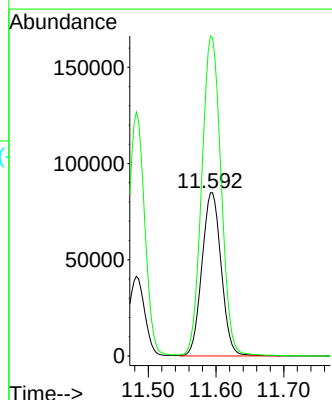
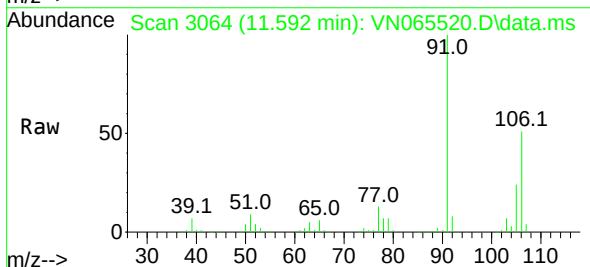
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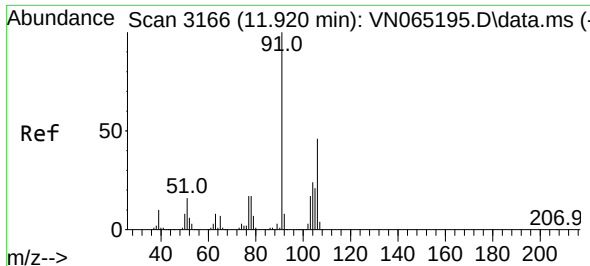
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#68
m/p-Xylenes
Concen: 38.21 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

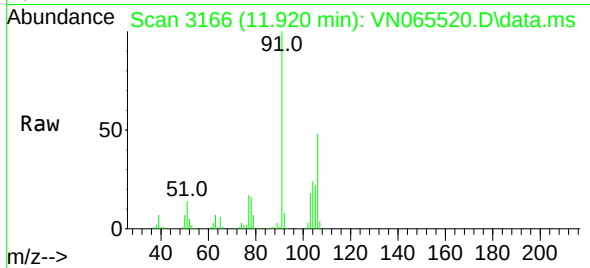
Tgt Ion:106 Resp: 167689
Ion Ratio Lower Upper
106 100
91 195.4 161.0 241.4





#69
o-Xylene
Concen: 19.20 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

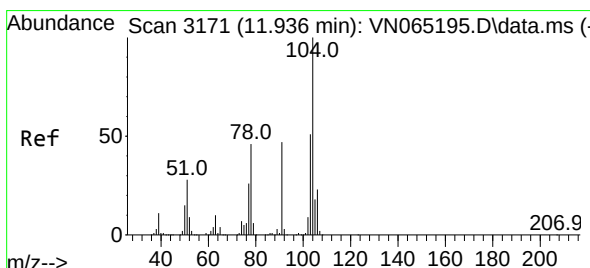
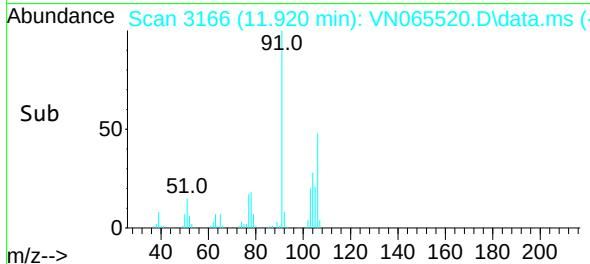
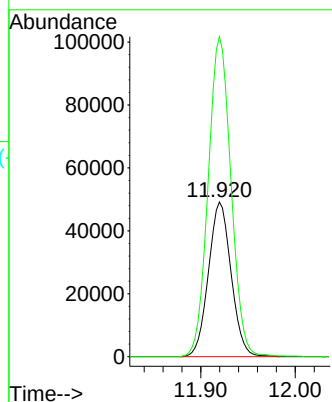
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



Tgt Ion:106 Resp: 81778
Ion Ratio Lower Upper
106 100
91 208.9 105.5 316.5

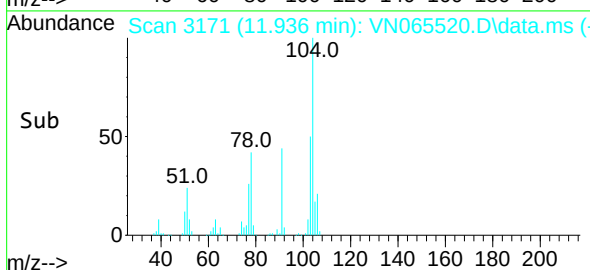
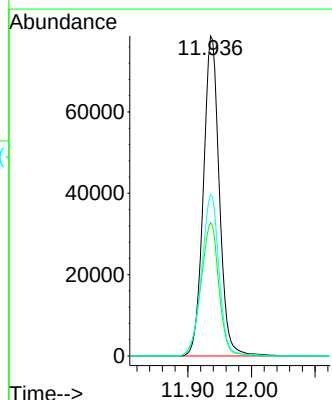
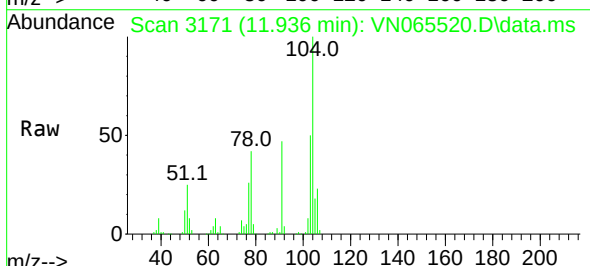
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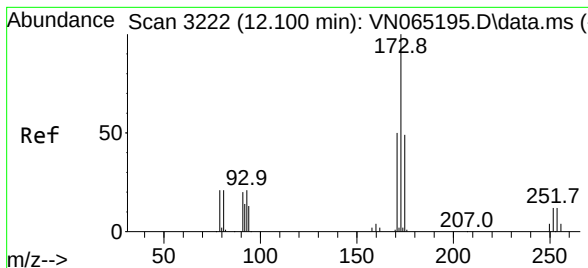
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#70
Styrene
Concen: 19.30 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion:104 Resp: 137204
Ion Ratio Lower Upper
104 100
78 46.7 39.0 58.6
103 55.2 44.3 66.5





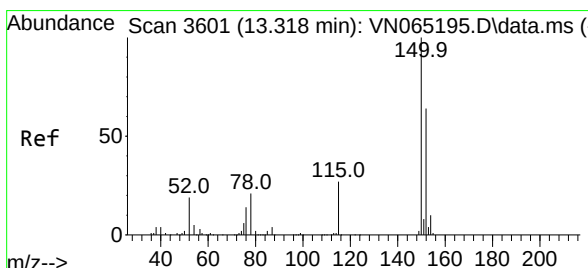
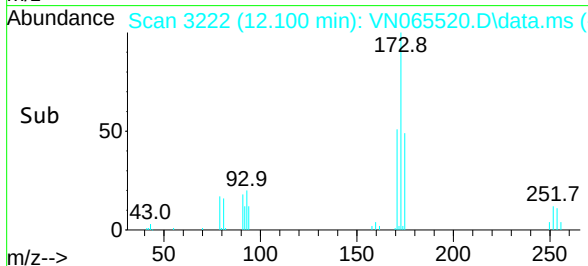
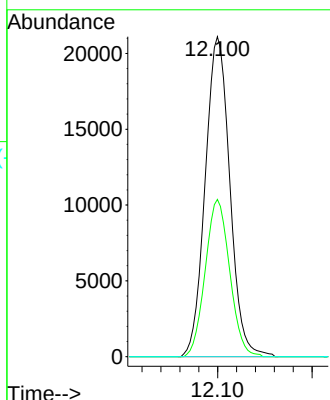
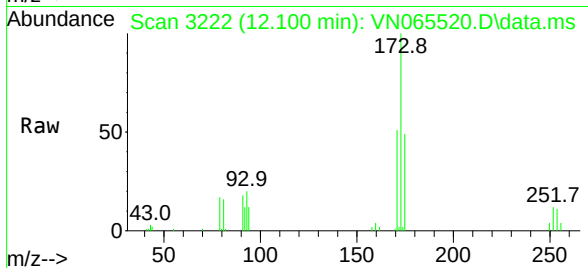
#71
Bromoform
Concen: 17.64 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion:173 Resp: 38199
Ion Ratio Lower Upper
173 100
175 48.7 24.3 72.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
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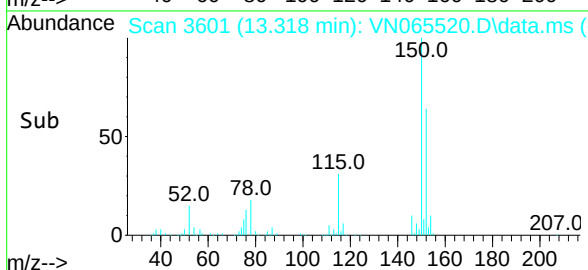
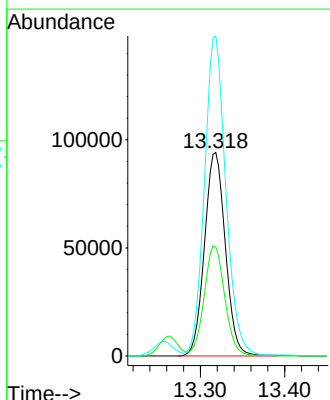
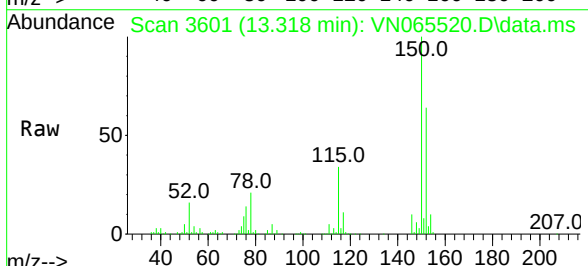
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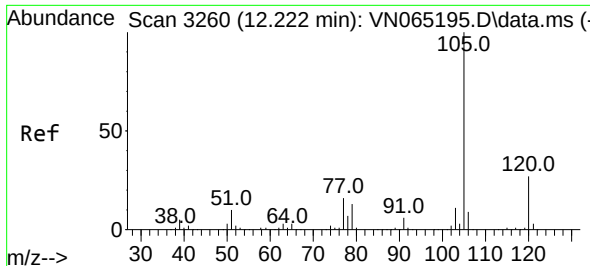
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion:152 Resp: 162311
Ion Ratio Lower Upper
152 100
115 53.2 29.7 89.1
150 161.1 0.0 350.6





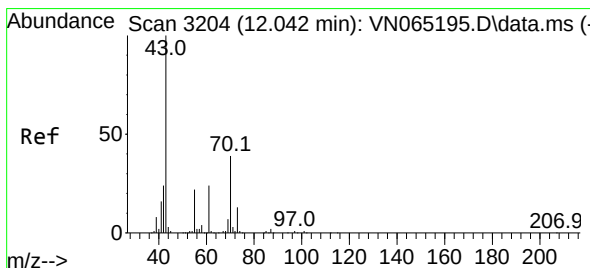
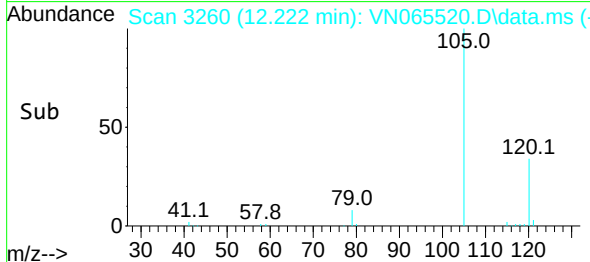
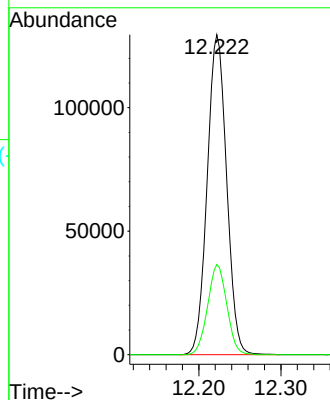
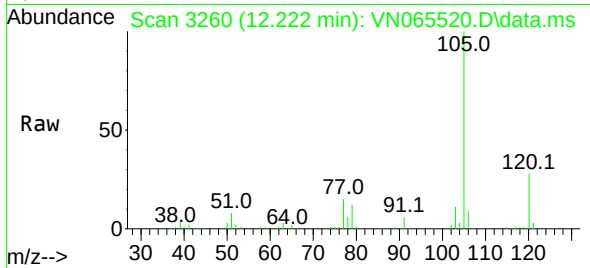
#73
Isopropylbenzene
Concen: 17.21 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 105 Resp: 212749
Ion Ratio Lower Upper
105 100
120 27.8 13.3 39.9

Instrument :
MSVOA_N
ClientSampleId :
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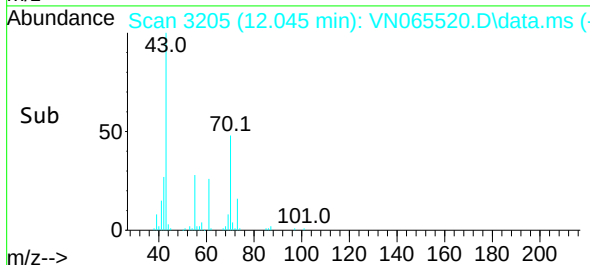
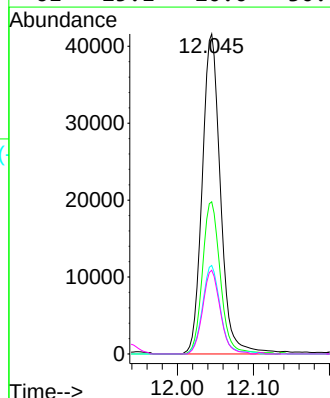
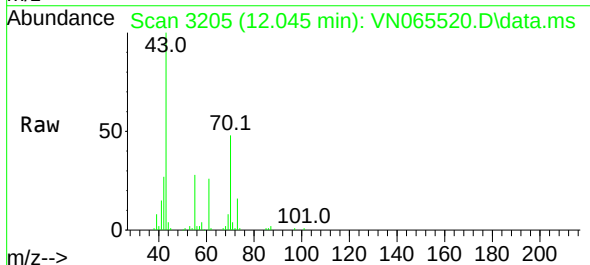
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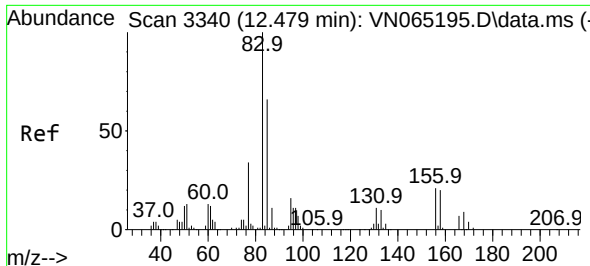
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#74
N-ethyl acetate
Concen: 14.13 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

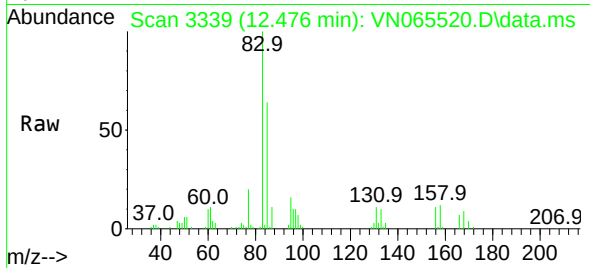
Tgt Ion: 43 Resp: 69558
Ion Ratio Lower Upper
43 100
70 46.7 34.5 51.7
55 27.1 20.4 30.6
61 25.1 20.0 30.0





#75
1,1,2,2-Tetrachloroethane
Concen: 18.45 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

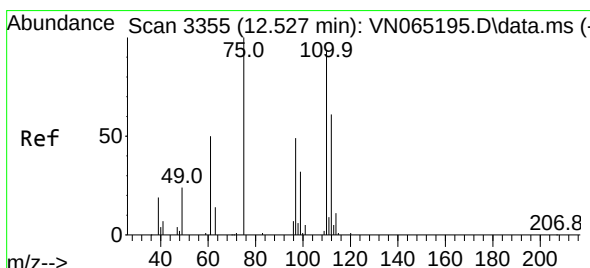
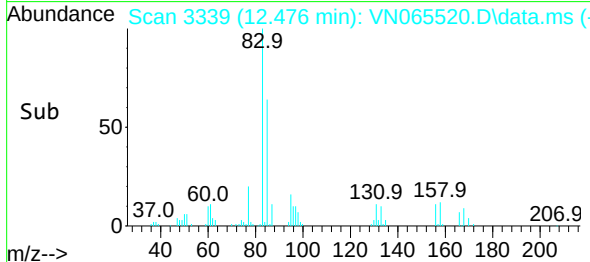
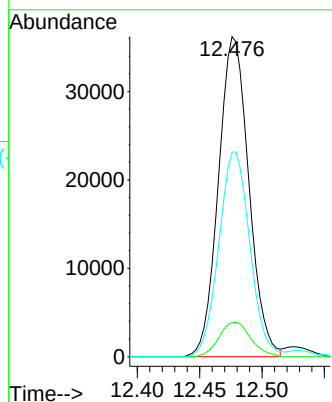
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



Tgt Ion: 83 Resp: 61512
Ion Ratio Lower Upper
83 100
131 11.3 5.1 15.3
85 65.4 33.0 99.0

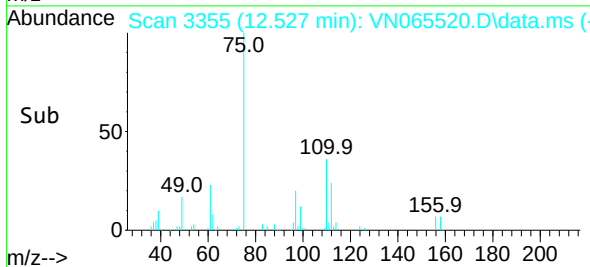
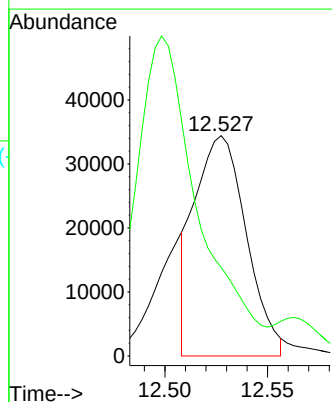
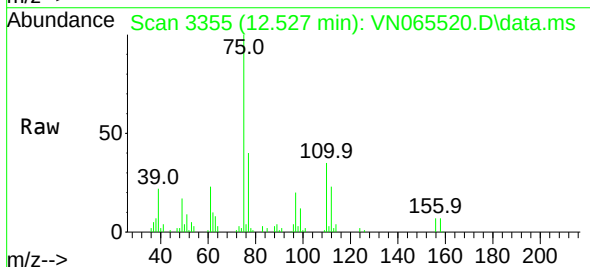
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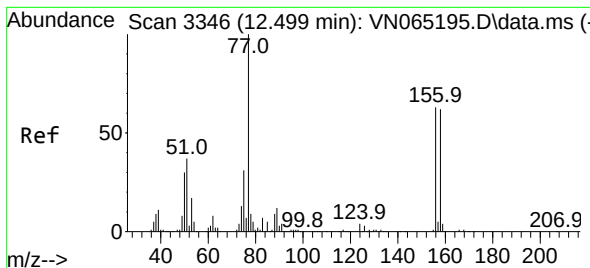
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#76
1,2,3-Trichloropropane
Concen: 18.14 ug/l m
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 75 Resp: 60059
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





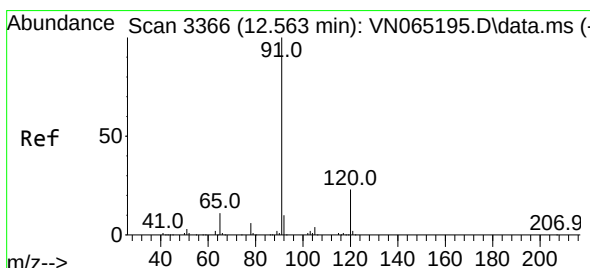
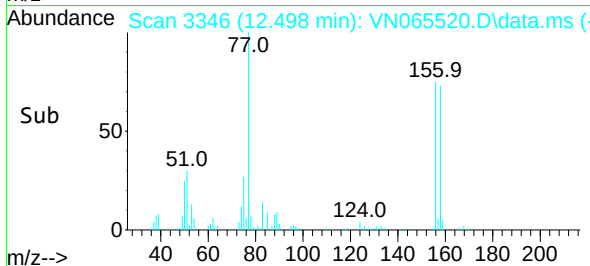
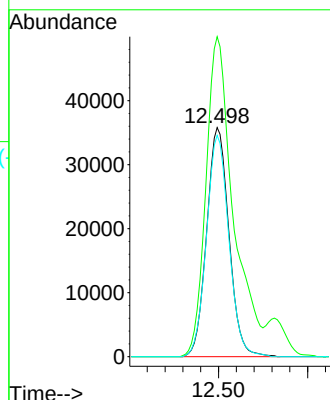
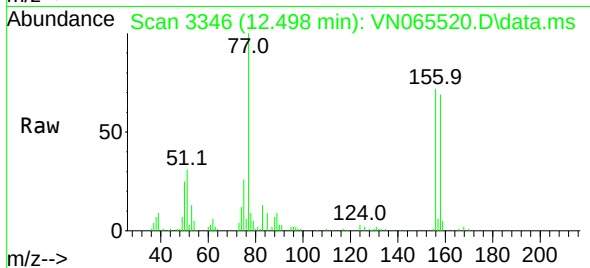
#77
Bromobenzene
Concen: 19.23 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion:156 Resp: 62117
Ion Ratio Lower Upper
156 100
77 171.0 101.3 303.7
158 97.0 48.2 144.6

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

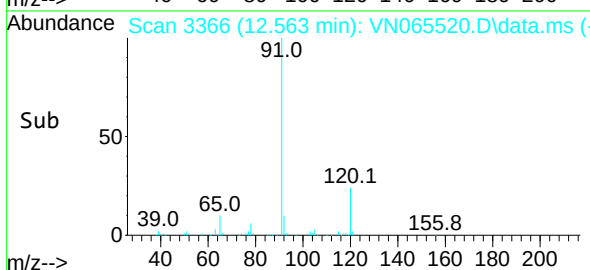
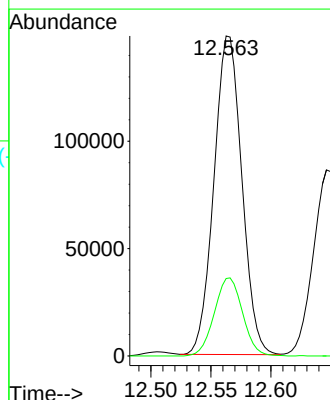
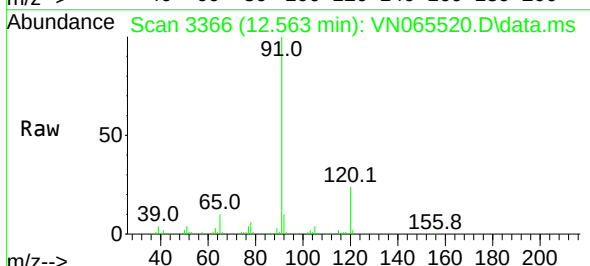
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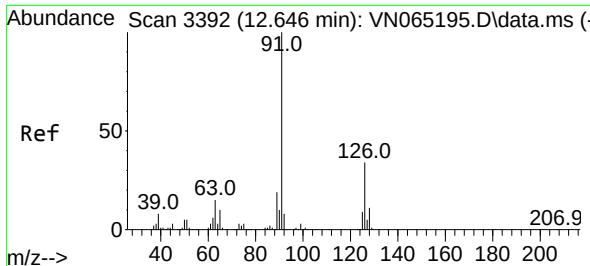
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#78
n-propylbenzene
Concen: 17.18 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

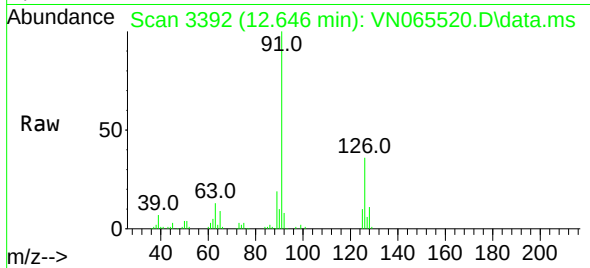
Tgt Ion: 91 Resp: 239698
Ion Ratio Lower Upper
91 100
120 24.8 11.6 34.7





#79
2-Chlorotoluene
Concen: 17.68 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

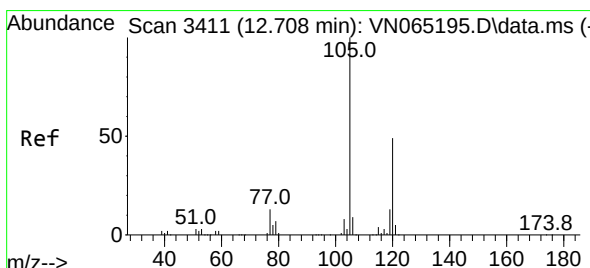
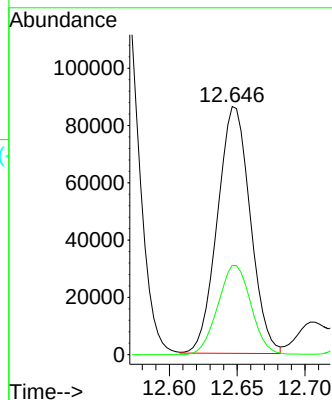
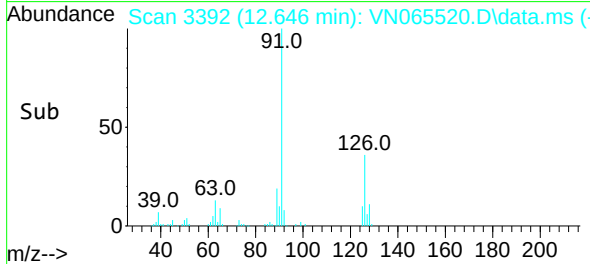
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



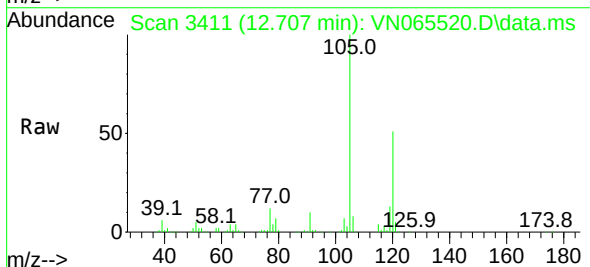
Tgt Ion: 91 Resp: 145333
Ion Ratio Lower Upper
91 100
126 36.6 17.2 51.6

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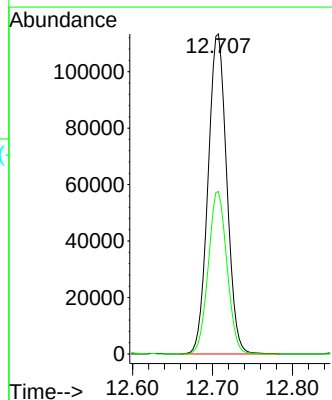
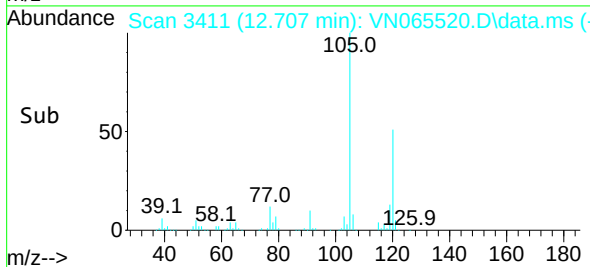
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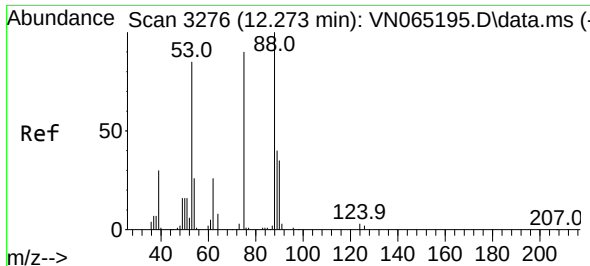


#80
1,3,5-Trimethylbenzene
Concen: 17.50 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.001 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



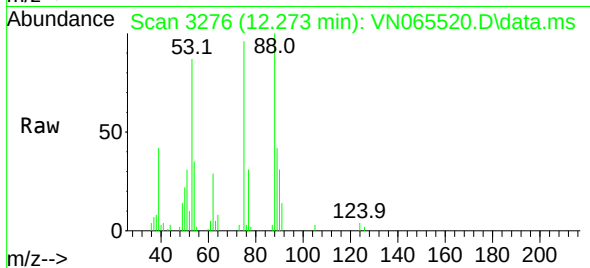
Tgt Ion: 105 Resp: 184529
Ion Ratio Lower Upper
105 100
120 50.6 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 14.25 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

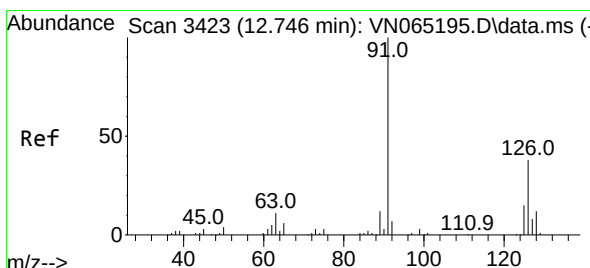
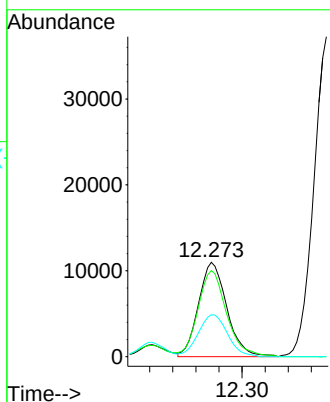
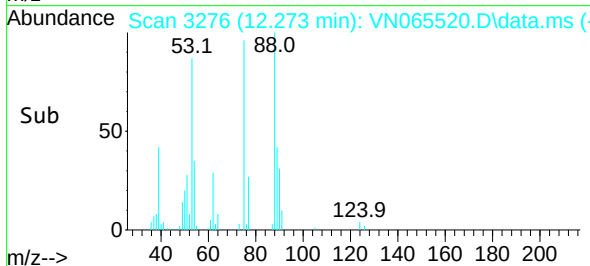
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



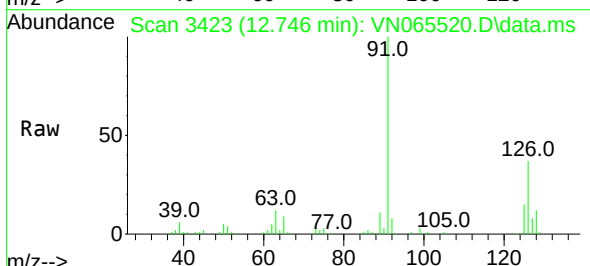
Tgt Ion	Ratio	Lower	Upper
75	100		
53	92.7	67.0	100.4
89	46.0	39.6	59.4

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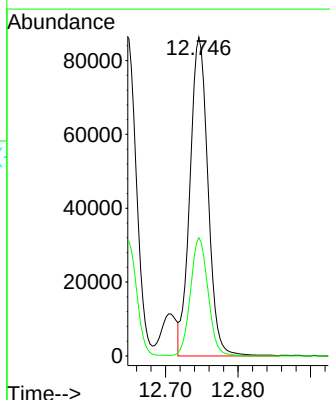
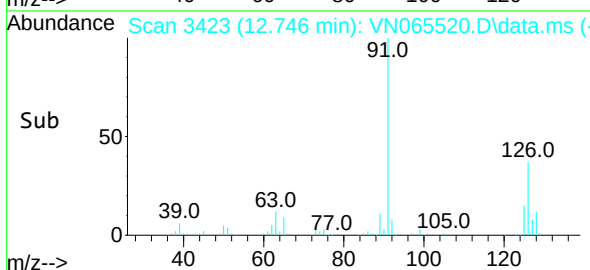
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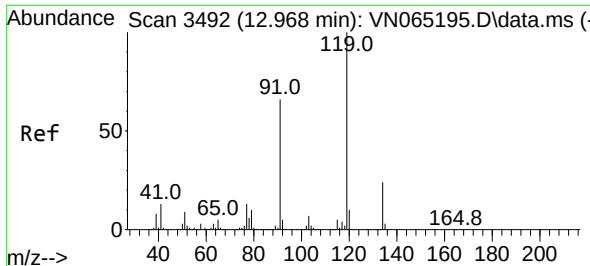


#82
4-Chlorotoluene
Concen: 17.62 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

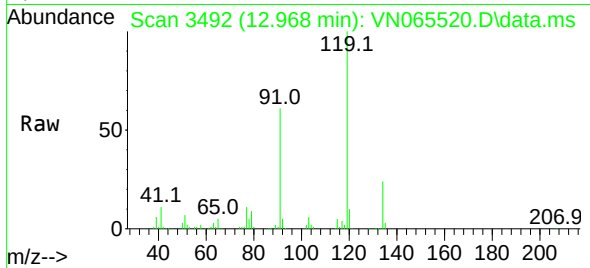


Tgt Ion	Ratio	Lower	Upper
91	100		
126	36.2	16.9	50.7

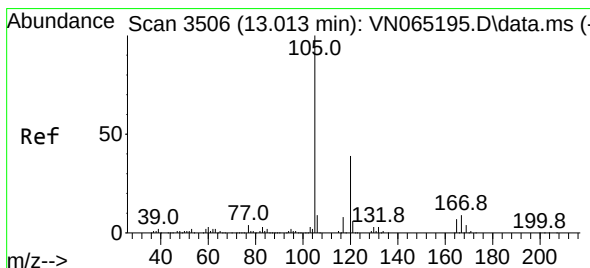
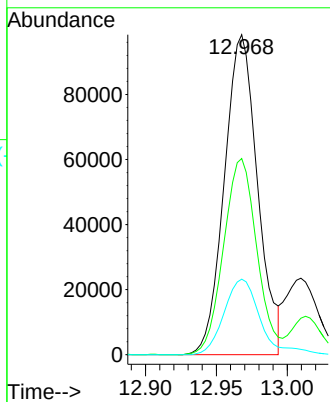
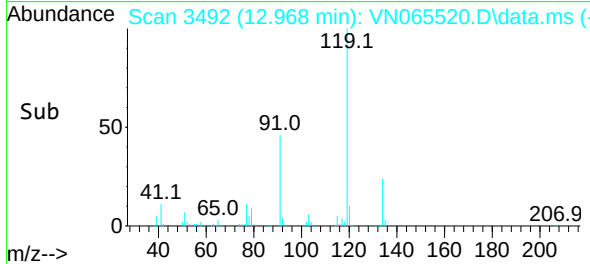




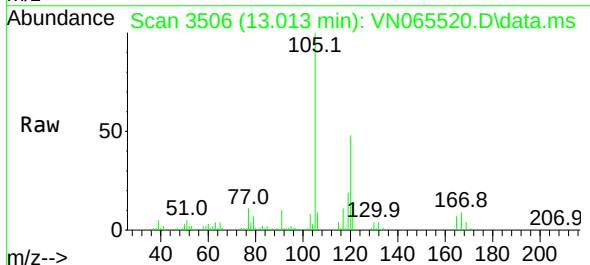
#83
tert-Butylbenzene
Concen: 17.89 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



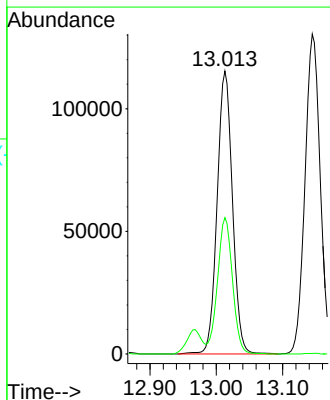
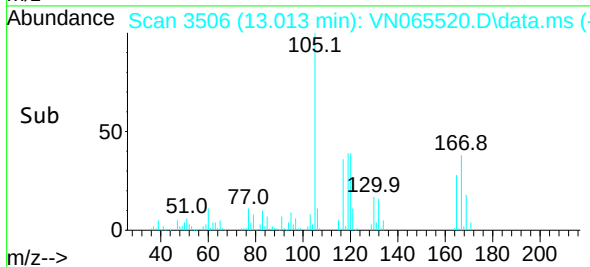
Tgt Ion:119 Resp: 160690
Ion Ratio Lower Upper
119 100
91 61.7 32.3 96.8
134 25.7 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 18.04 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



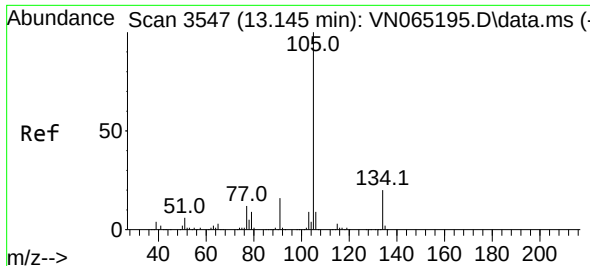
Tgt Ion:105 Resp: 185108
Ion Ratio Lower Upper
105 100
120 47.2 23.1 69.2



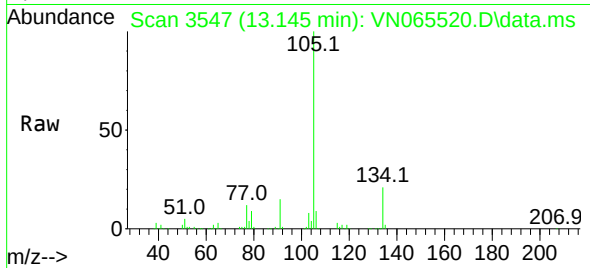
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

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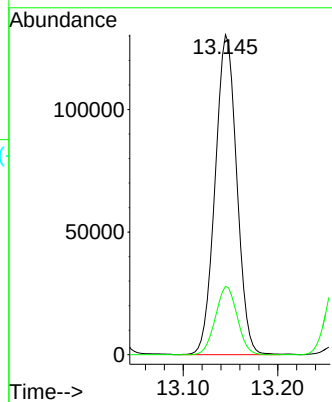
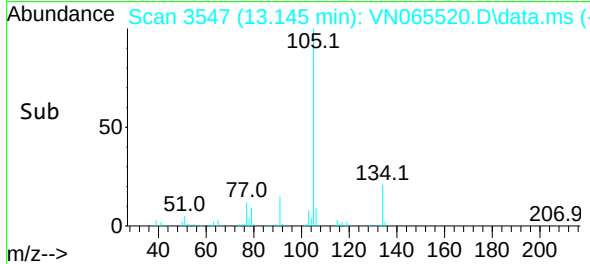
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#85
 sec-Butylbenzene
 Concen: 17.42 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065520.D
 Acq: 15 Jan 2021 13:56



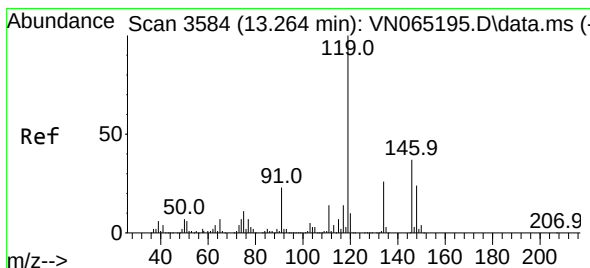
Tgt Ion:105 Resp: 207551
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.1 30.1



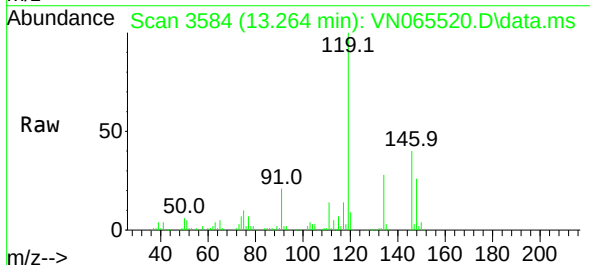
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0115WBS01

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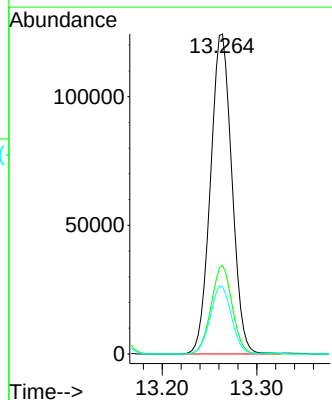
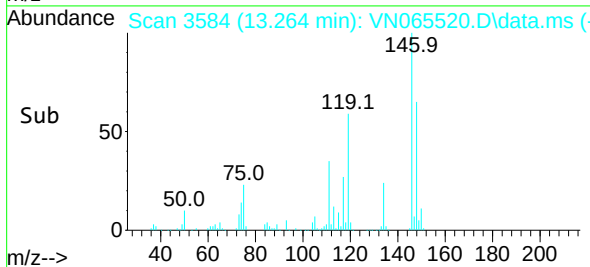
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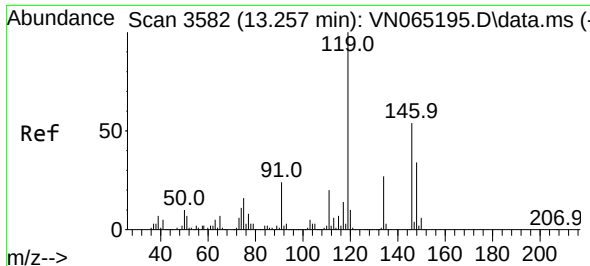


#86
 p-Isopropyltoluene
 Concen: 17.89 ug/l
 RT: 13.264 min Scan# 3584
 Delta R.T. -0.000 min
 Lab File: VN065520.D
 Acq: 15 Jan 2021 13:56



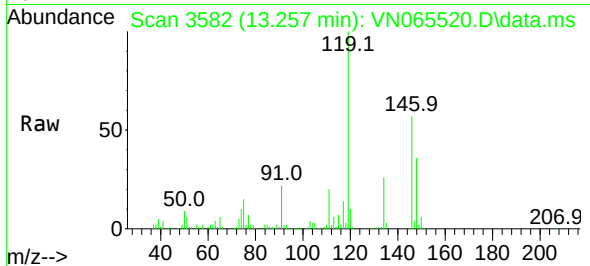
Tgt Ion:119 Resp: 195409
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.1 39.1
 91 21.2 11.5 34.5





#87
1,3-Dichlorobenzene
Concen: 19.55 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

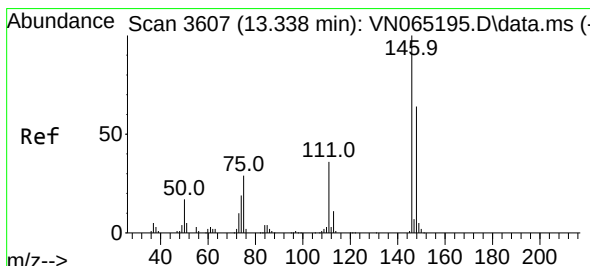
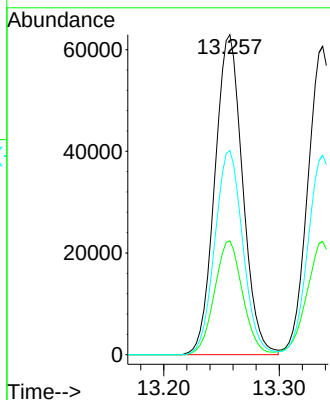
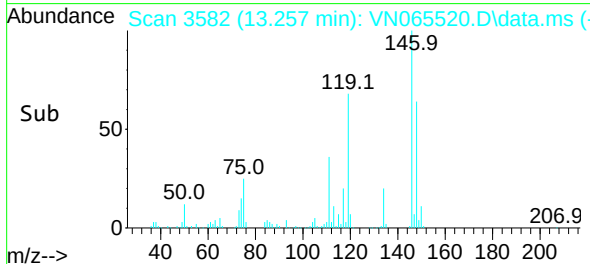
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01



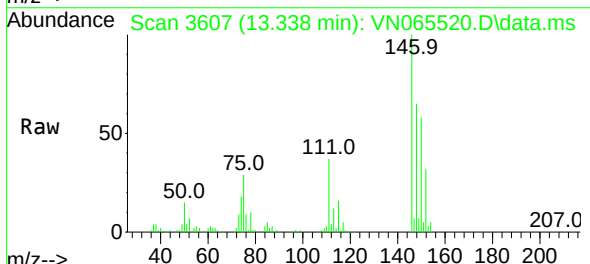
Tgt Ion:146 Resp: 105604
Ion Ratio Lower Upper
146 100
111 35.9 20.6 61.9
148 64.3 31.9 95.5

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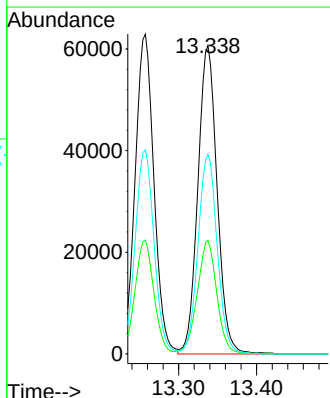
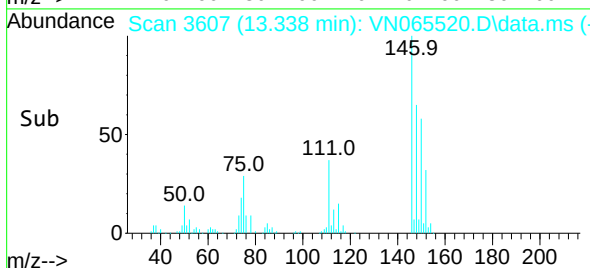
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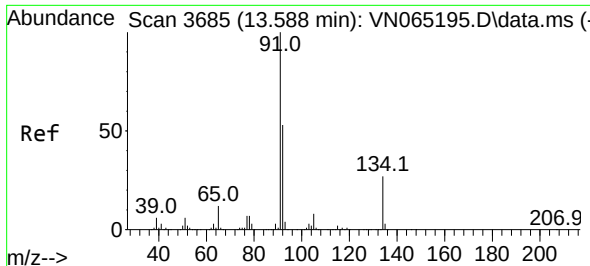


#88
1,4-Dichlorobenzene
Concen: 19.22 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



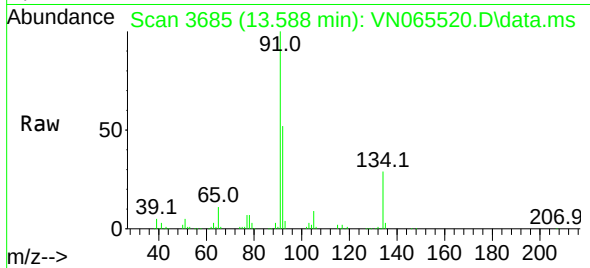
Tgt Ion:146 Resp: 104241
Ion Ratio Lower Upper
146 100
111 37.6 19.8 59.3
148 64.8 31.9 95.5





#89
n-Butylbenzene
Concen: 16.41 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

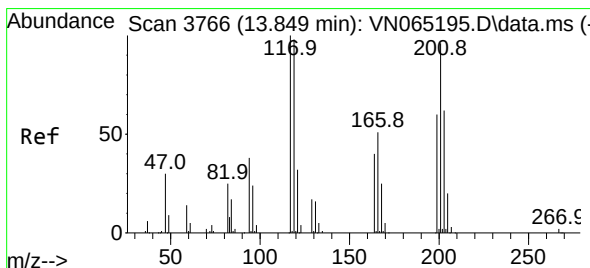
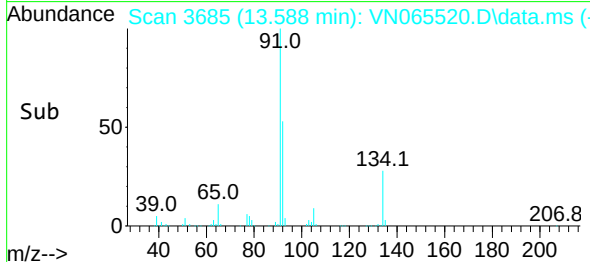
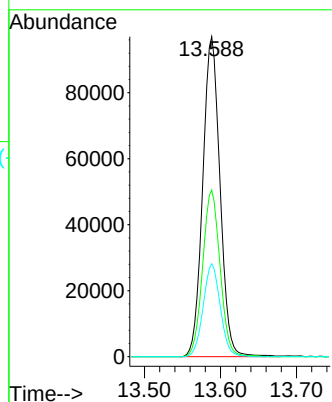
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 91 Resp: 153260
Ion Ratio Lower Upper
91 100
92 52.4 26.0 78.0
134 28.7 12.9 38.6

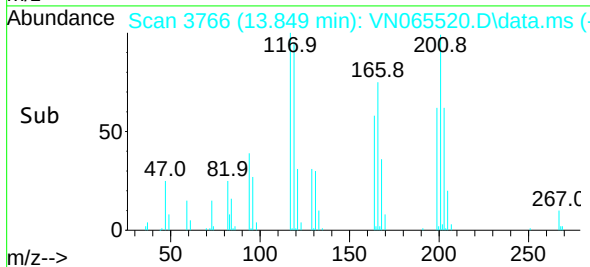
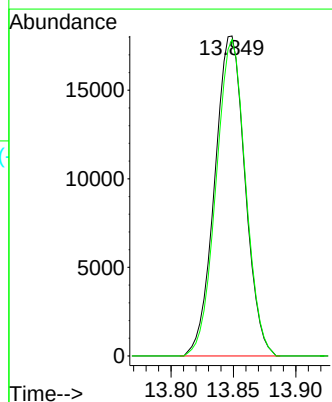
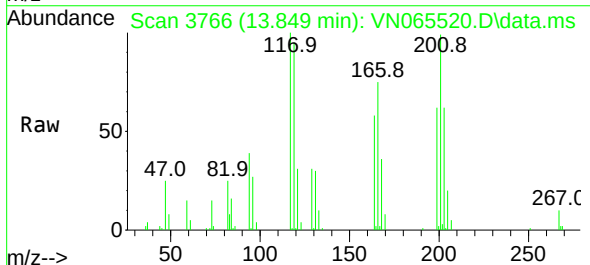
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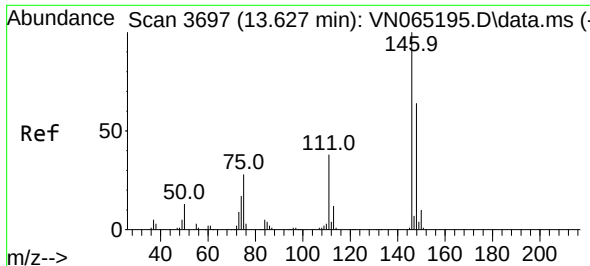
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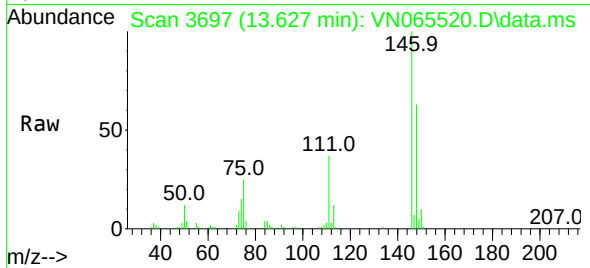
#90
Hexachloroethane
Concen: 16.33 ug/l
RT: 13.849 min Scan# 3766
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion: 117 Resp: 30666
Ion Ratio Lower Upper
117 100
201 95.9 40.1 120.3

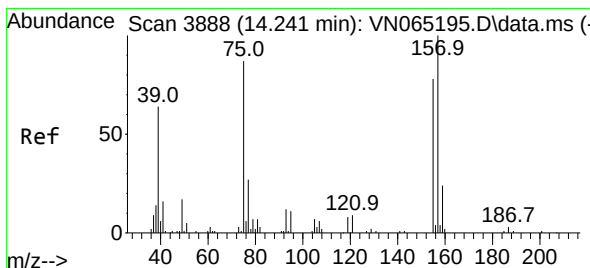
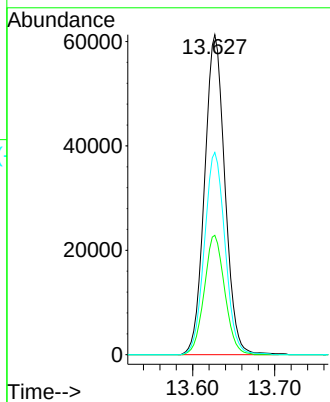
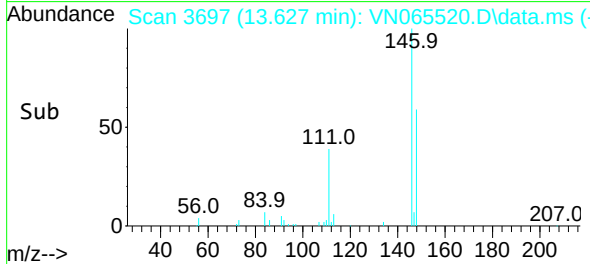




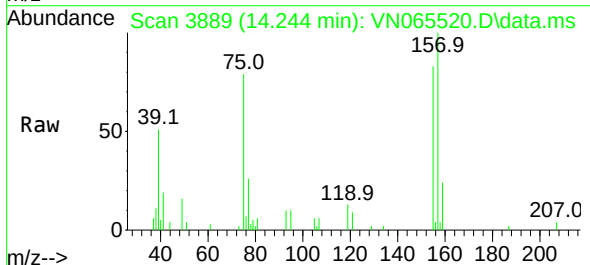
#91
1,2-Dichlorobenzene
Concen: 20.33 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



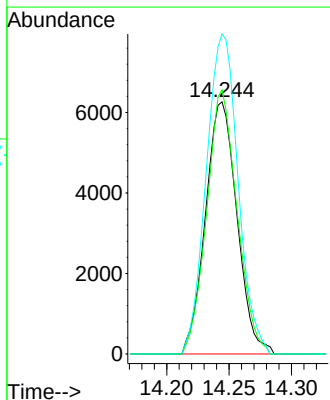
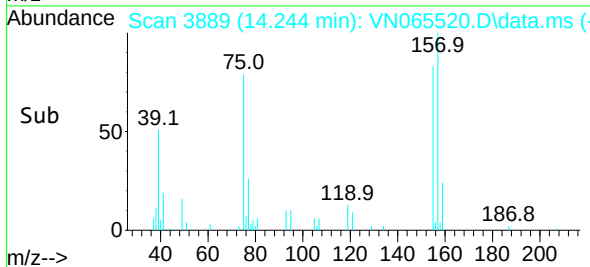
Tgt Ion:146 Resp: 105488
Ion Ratio Lower Upper
146 100
111 37.6 21.1 63.1
148 64.3 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.06 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



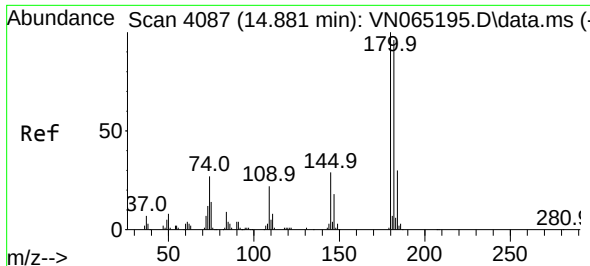
Tgt Ion: 75 Resp: 11027
Ion Ratio Lower Upper
75 100
155 101.0 42.8 128.3
157 128.2 56.4 169.1



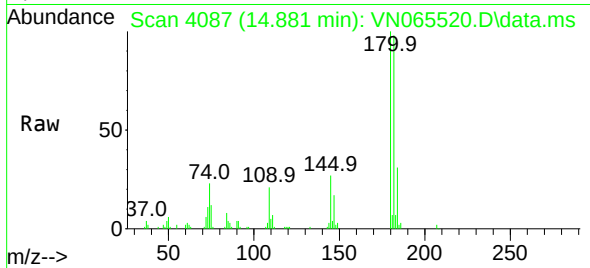
Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

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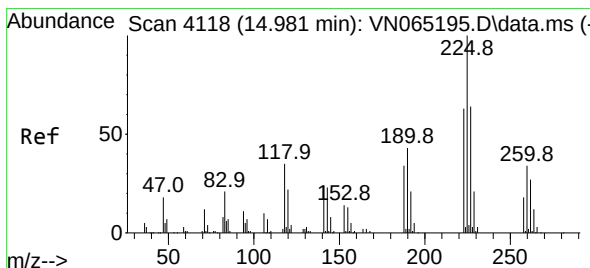
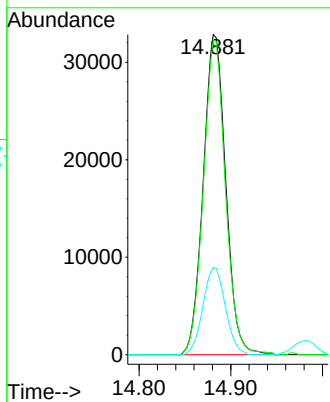
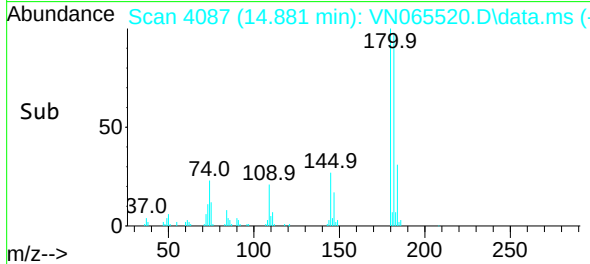
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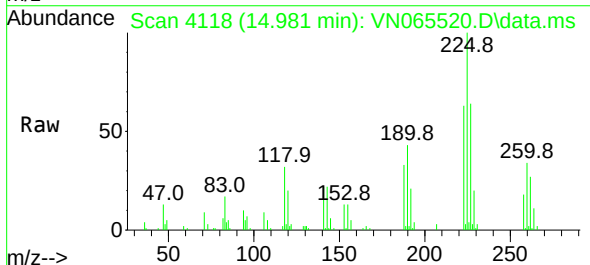
#93
1,2,4-Trichlorobenzene
Concen: 19.28 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



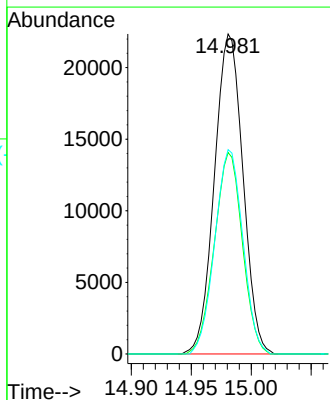
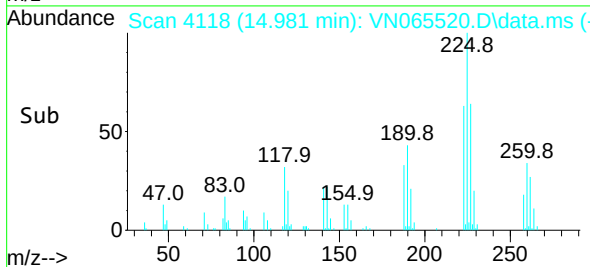
Tgt Ion:180 Resp: 56012
Ion Ratio Lower Upper
180 100
182 96.5 47.6 142.9
145 27.2 15.3 45.8



#94
Hexachlorobutadiene
Concen: 18.02 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56



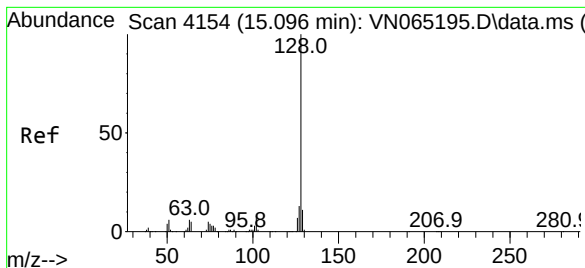
Tgt Ion:225 Resp: 36912
Ion Ratio Lower Upper
225 100
223 61.8 31.0 93.0
227 62.7 32.0 96.0



Instrument :
MSVOA_N
ClientSampleId :
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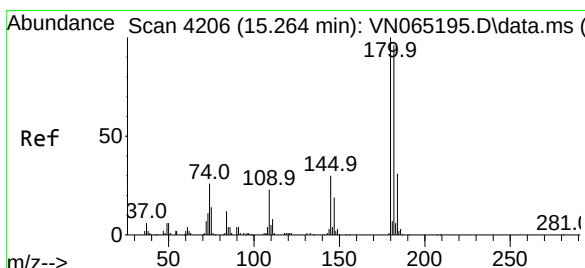
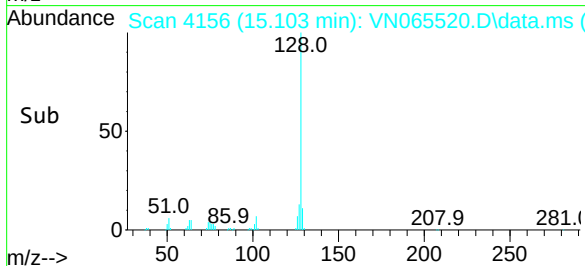
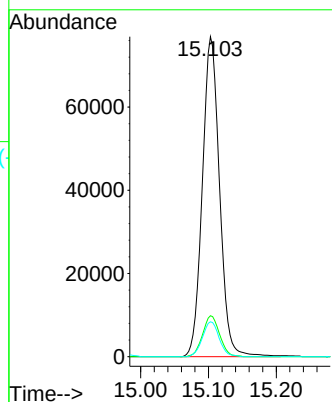
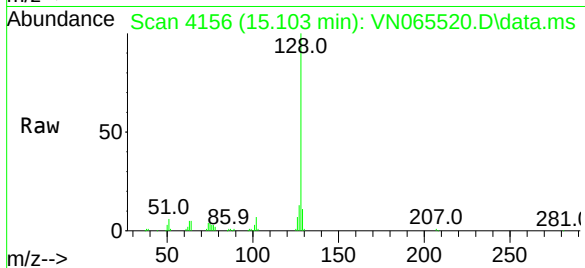
#95
Naphthalene
Concen: 18.40 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion:128 Resp: 135584
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.6 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VN0115WBS01

Manual Integrations
APPROVED

MMDadoda
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#96
1,2,3-Trichlorobenzene
Concen: 20.76 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.019 min
Lab File: VN065520.D
Acq: 15 Jan 2021 13:56

Tgt Ion:180 Resp: 55870
Ion Ratio Lower Upper
180 100
182 94.6 48.1 144.4
145 28.6 16.4 49.1

