

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010621\
 Data File : VN065402.D
 Acq On : 6 Jan 2021 16:03
 Operator : JC/MD
 Sample : M1008-17
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 375-393

Quant Time: Jan 07 01:28:42 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	7.630	168	258313	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	428533	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	465820	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	204464	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	146969	50.40	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.80%	
35) Dibromofluoromethane	7.553	113	132467	51.24	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.48%	
50) Toluene-d8	10.061	98	542583	55.99	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 111.98%	
62) 4-Bromofluorobenzene	12.376	95	214048	55.26	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 110.52%	

Target Compounds						Qvalue
11) Tert butyl alcohol	4.779	59	2949	6.18	ug/l #	73
13) Acrolein	3.579	56	583	4.20	ug/l #	78
16) Acetone	3.791	43	21555	7.16	ug/l	92
17) Carbon Disulfide	4.016	76	3002	0.46	ug/l #	90
18) Methyl Acetate	4.303	43	1523	0.58	ug/l #	54
20) Methylene Chloride	4.515	84	10016	3.52	ug/l	96
25) 2-Butanone	6.817	43	6010	3.67	ug/l	92
29) Tetrahydrofuran	7.190	42	1257	1.19	ug/l #	44
31) Cyclohexane	7.627	56	4524	1.05	ug/l #	1
36) 1,1-Dichloropropene	7.627	75	16096	4.13	ug/l #	49
38) Carbon Tetrachloride	7.630	117	21940	5.36	ug/l #	16
40) Benzene	8.007	78	11248	0.97	ug/l	99
41) Methacrylonitrile	7.187	41	778	0.39	ug/l #	19
43) Isopropyl Acetate	8.135	43	20762	3.12	ug/l	96
45) 1,2-Dichloropropane	9.238	63	1363	0.45	ug/l #	43
48) Methyl methacrylate	9.148	41	8255	2.55	ug/l #	26
51) 4-Methyl-2-Pentanone	9.958	43	9997	2.67	ug/l	95
52) Toluene	10.126	92	45460	6.22	ug/l	96
54) cis-1,3-Dichloropropene	9.875	75	27540	5.33	ug/l #	63
56) Ethyl methacrylate	10.325	69	1382	0.31	ug/l #	67
57) 1,3-Dichloropropane	10.736	76	14125	2.96	ug/l #	42
59) 2-Hexanone	10.736	43	193632	70.38	ug/l #	50
67) Ethyl Benzene	11.482	91	10681	0.63	ug/l	97
68) m/p-Xylenes	11.592	106	15534	2.41	ug/l	99
69) o-Xylene	11.923	106	9283	1.49	ug/l	98
71) Bromoform	12.379	173	1408	0.44	ug/l #	1
74) N-amyl acetate	12.007	43	3928	0.63	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	12.666	83	1020	0.24	ug/l #	53
76) 1,2,3-Trichloropropane	12.376	75	101554	24.35	ug/l #	100
78) n-propylbenzene	12.566	91	3825	0.22	ug/l	91
80) 1,3,5-Trimethylbenzene	12.707	105	5242	0.39	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.376	75	101554	61.39	ug/l #	15
83) tert-Butylbenzene	13.013	119	2481	0.22	ug/l #	76
84) 1,2,4-Trimethylbenzene	13.013	105	20040	1.55	ug/l	97
93) 1,2,4-Trichlorobenzene	14.881	180	555	2.96	ug/l #	89
95) Naphthalene	15.106	128	5352	3.84	ug/l	96

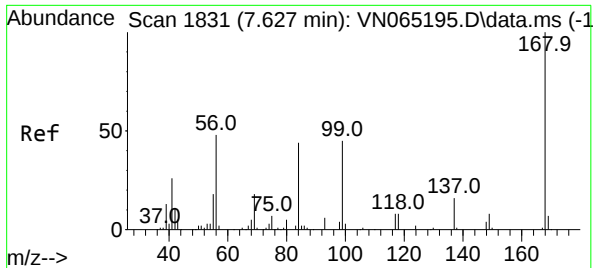
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010621\
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Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.283	180	644	3.38	ug/l	91

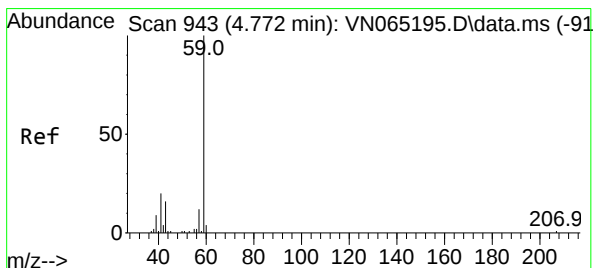
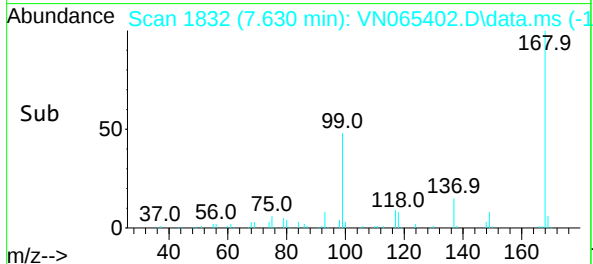
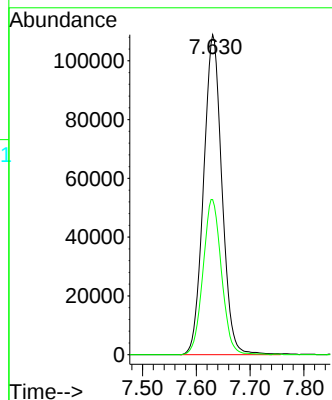
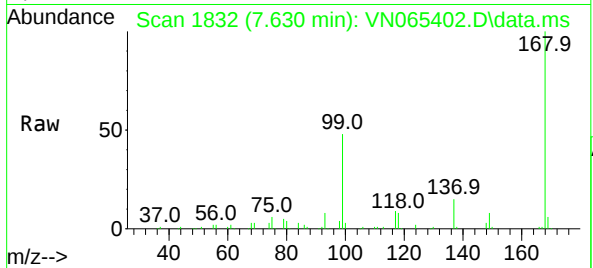
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.003 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

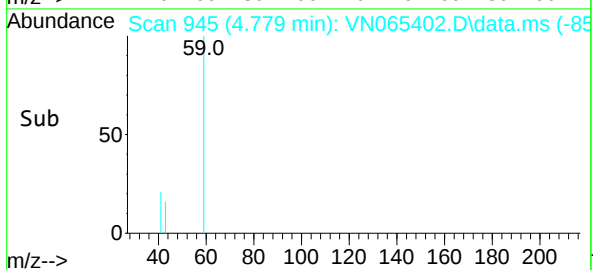
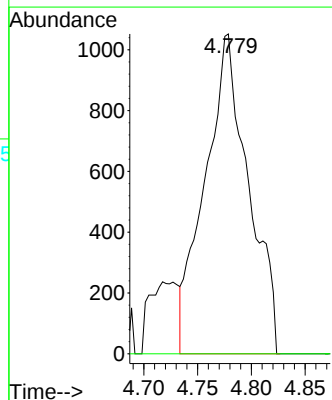
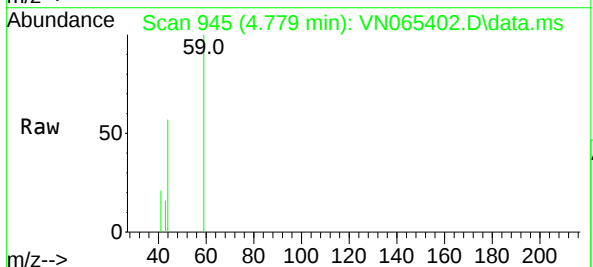
Instrument :
MSVOA_N
ClientSampleId :
375-393

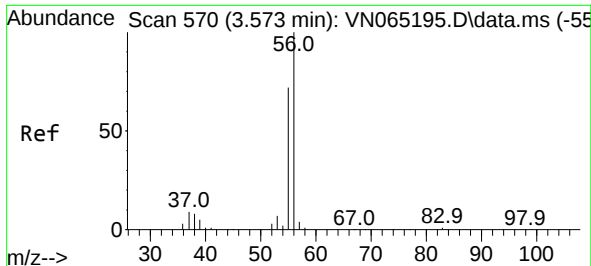
Tgt Ion:168 Resp: 258313
Ion Ratio Lower Upper
168 100
99 48.4 43.0 64.4



#11
Tert butyl alcohol
Concen: 6.18 ug/l
RT: 4.779 min Scan# 945
Delta R.T. 0.006 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 59 Resp: 2949
Ion Ratio Lower Upper
59 100
57 0.0 7.9 11.9#

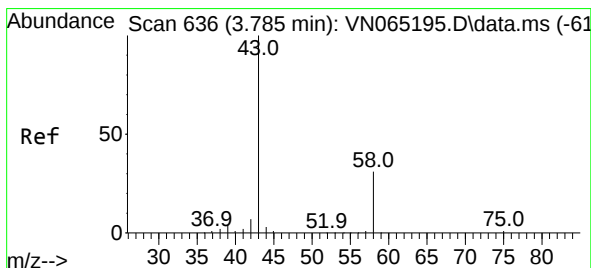
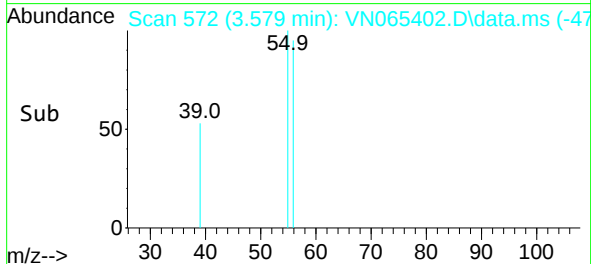
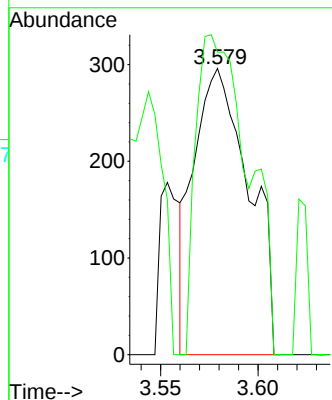
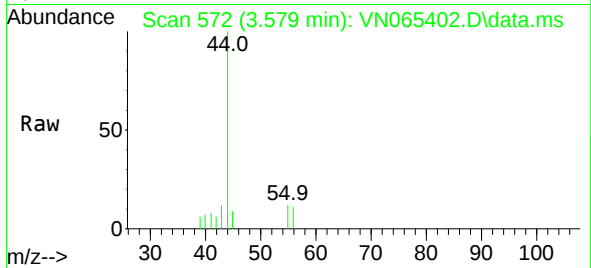




#13
Acrolein
Concen: 4.20 ug/l
RT: 3.579 min Scan# 572
Delta R.T. 0.006 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

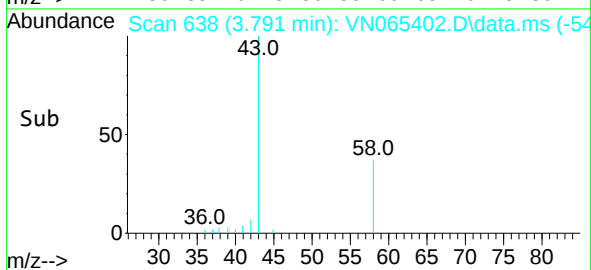
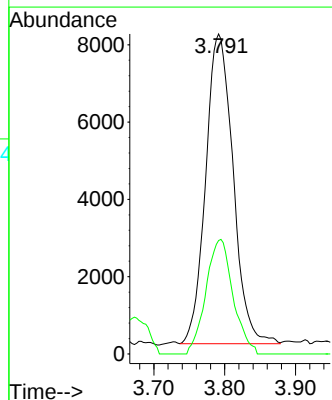
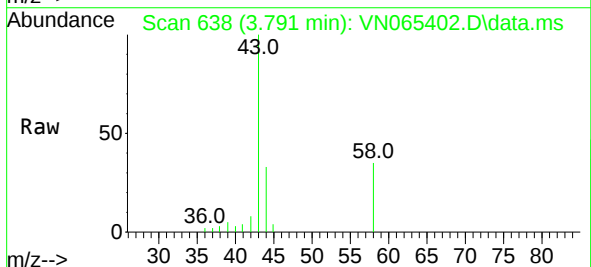
Instrument :
MSVOA_N
ClientSampled :
375-393

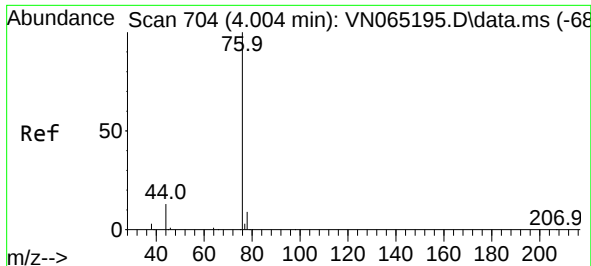
Tgt Ion: 56 Resp: 583
Ion Ratio Lower Upper
56 100
55 88.3 56.5 84.7#



#16
Acetone
Concen: 7.16 ug/l
RT: 3.791 min Scan# 638
Delta R.T. 0.006 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 43 Resp: 21555
Ion Ratio Lower Upper
43 100
58 36.6 25.7 38.5

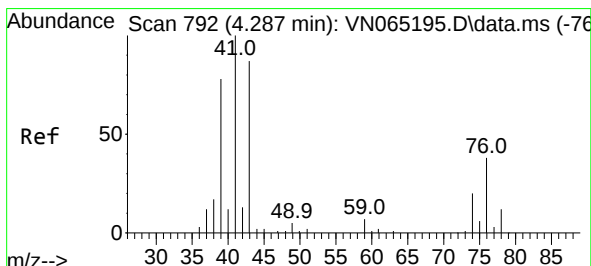
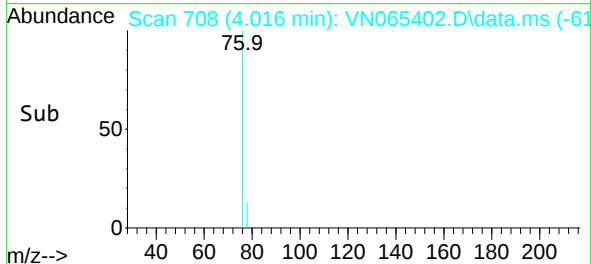
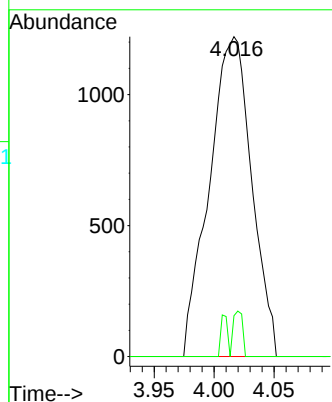
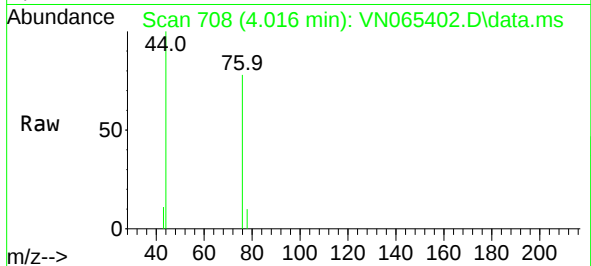




#17
Carbon Disulfide
Concen: 0.46 ug/l
RT: 4.016 min Scan# 708
Delta R.T. 0.012 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

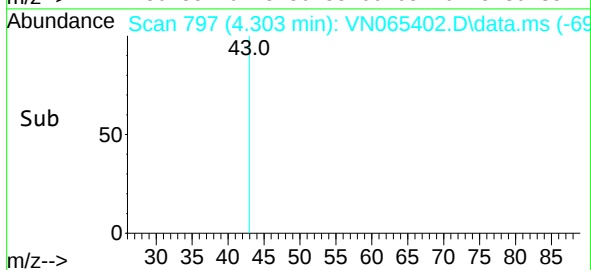
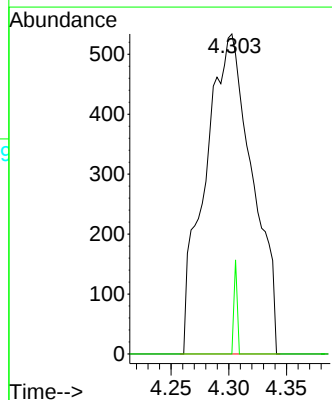
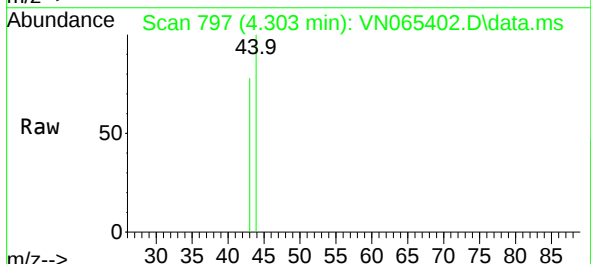
Instrument :
MSVOA_N
ClientSampleId :
375-393

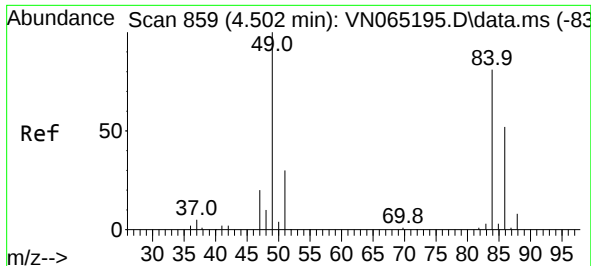
Tgt Ion: 76 Resp: 3002
Ion Ratio Lower Upper
76 100
78 12.8 7.4 11.0#



#18
Methyl Acetate
Concen: 0.58 ug/l
RT: 4.303 min Scan# 797
Delta R.T. 0.016 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

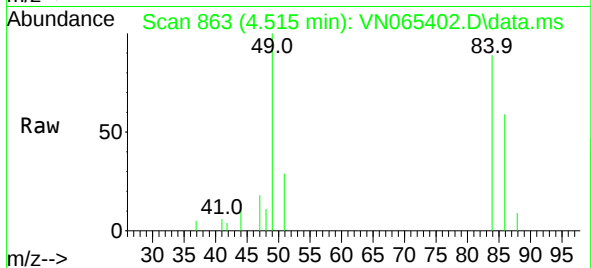
Tgt Ion: 43 Resp: 1523
Ion Ratio Lower Upper
43 100
74 2.0 20.2 30.2#



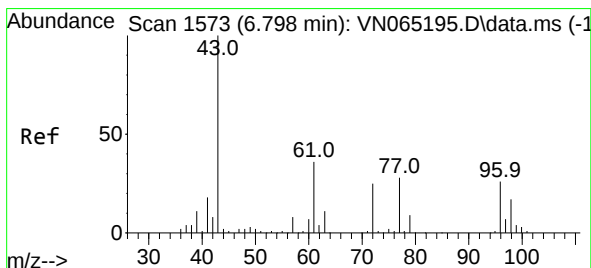
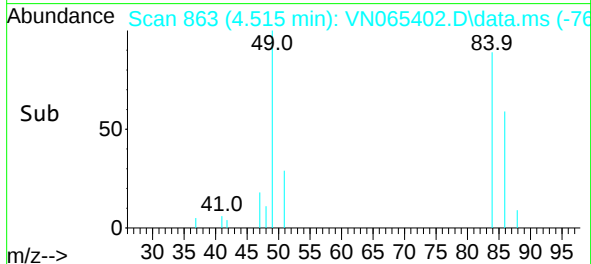
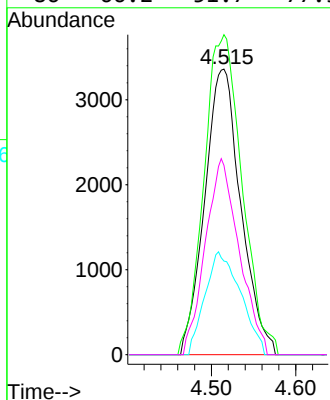


#20
Methylene Chloride
Concen: 3.52 ug/l
RT: 4.515 min Scan# 863
Delta R.T. 0.013 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

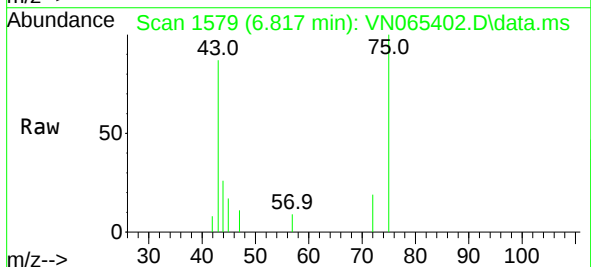
Instrument :
MSVOA_N
ClientSampleId :
375-393



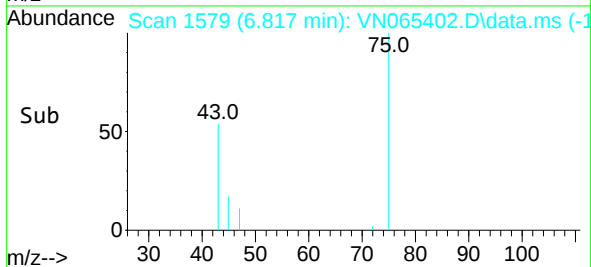
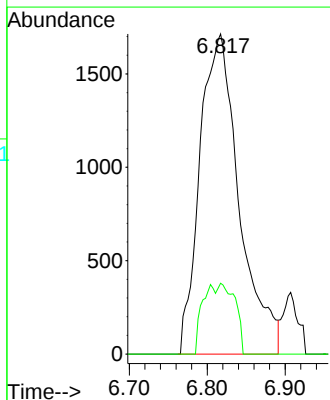
Tgt Ion:	84	Resp:	10016
Ion	Ratio	Lower	Upper
84	100		
49	112.0	93.4	140.0
51	32.8	28.2	42.4
86	66.2	51.7	77.5

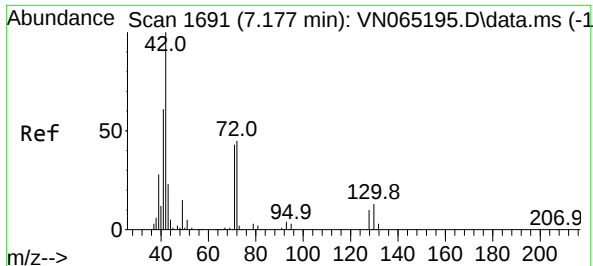


#25
2-Butanone
Concen: 3.67 ug/l
RT: 6.817 min Scan# 1579
Delta R.T. 0.019 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03



Tgt Ion:	43	Resp:	6010
Ion	Ratio	Lower	Upper
43	100		
72	22.1	21.0	31.6





#29

Tetrahydrofuran

Concen: 1.19 ug/l

RT: 7.190 min Scan# 1695

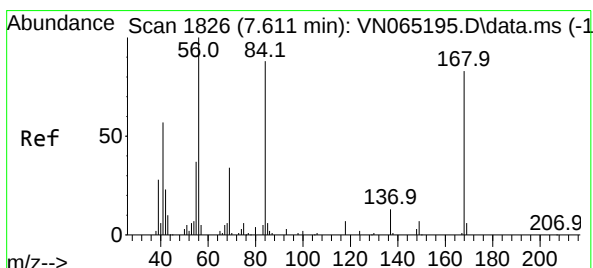
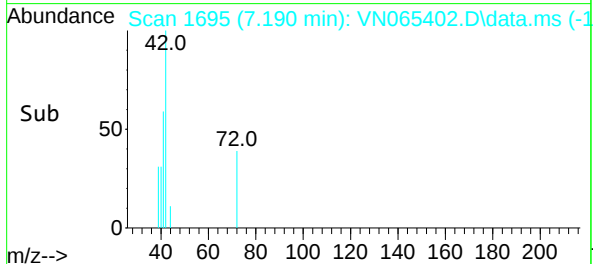
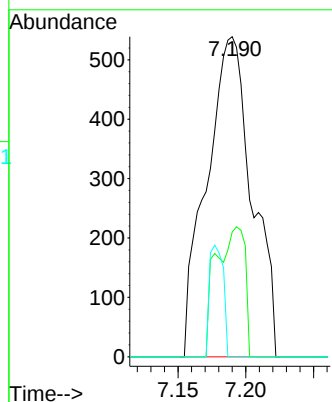
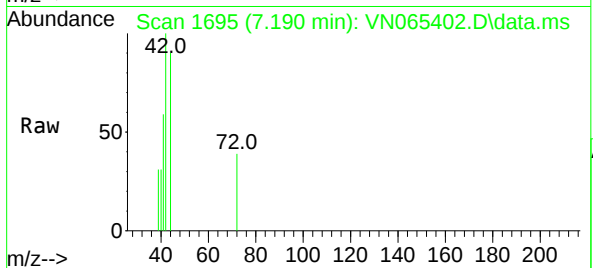
Delta R.T. 0.013 min

Lab File: VN065402.D

Acq: 6 Jan 2021 16:03

Instrument :
MSVOA_N
ClientSampled :
375-393

Tgt Ion:	42	Resp:	1257
Ion	Ratio	Lower	Upper
42	100		
72	15.5	36.6	54.8#
71	0.0	33.6	50.4#



#31

Cyclohexane

Concen: 1.05 ug/l

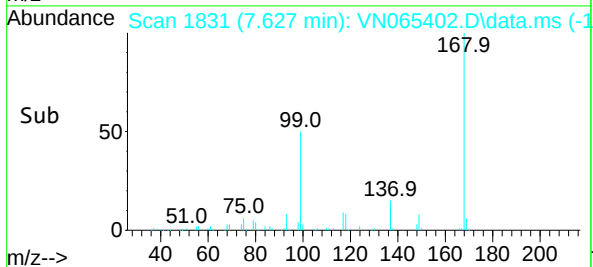
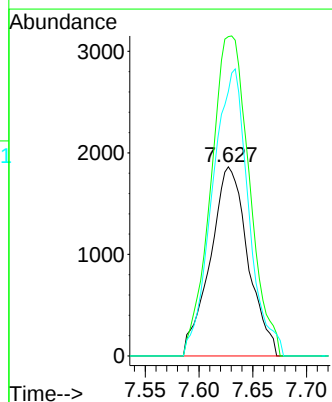
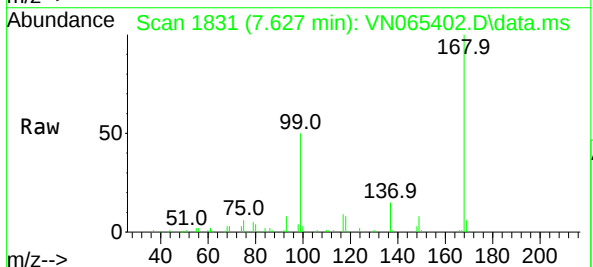
RT: 7.627 min Scan# 1831

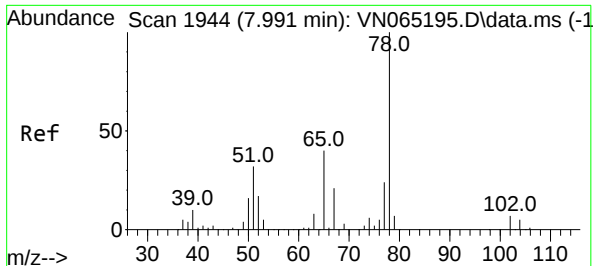
Delta R.T. 0.016 min

Lab File: VN065402.D

Acq: 6 Jan 2021 16:03

Tgt Ion:	56	Resp:	4524
Ion	Ratio	Lower	Upper
56	100		
69	168.8	27.5	41.3#
84	139.8	73.9	110.9#

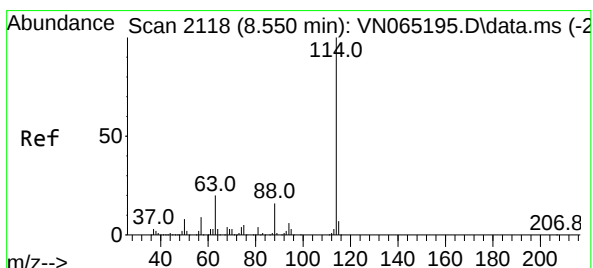
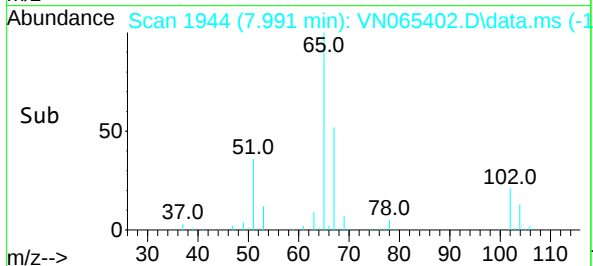
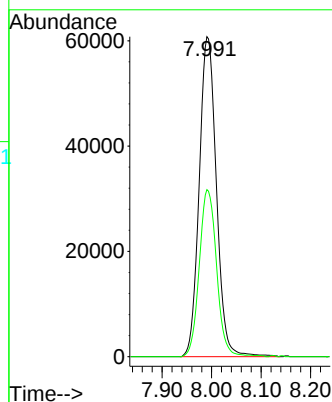
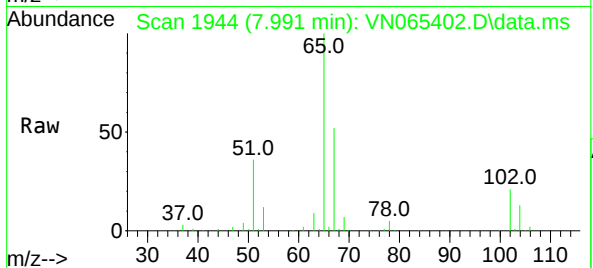




#33
1,2-Dichloroethane-d4
Concen: 50.40 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

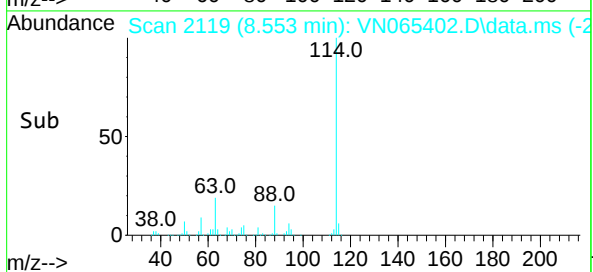
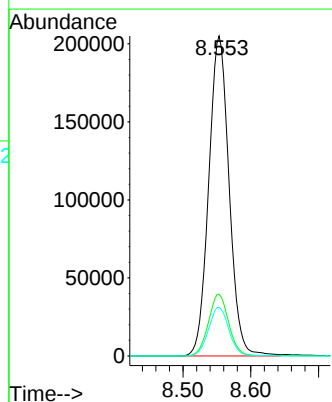
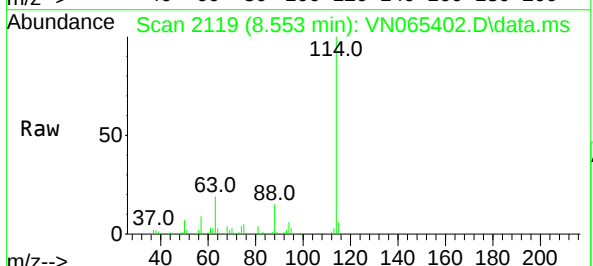
Instrument :
MSVOA_N
ClientSampleId :
375-393

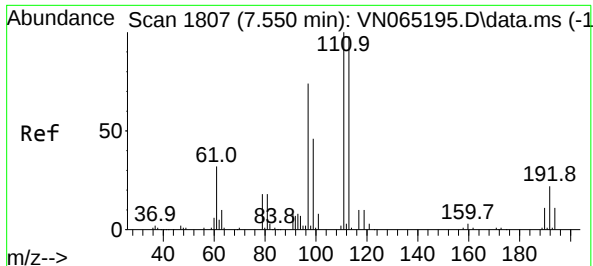
Tgt Ion: 65 Resp: 146969
Ion Ratio Lower Upper
65 100
67 52.3 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 114 Resp: 428533
Ion Ratio Lower Upper
114 100
63 19.3 0.0 38.6
88 15.2 0.0 32.6

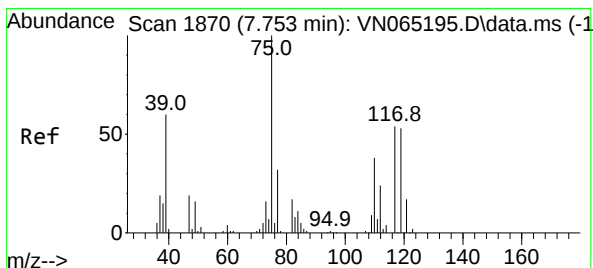
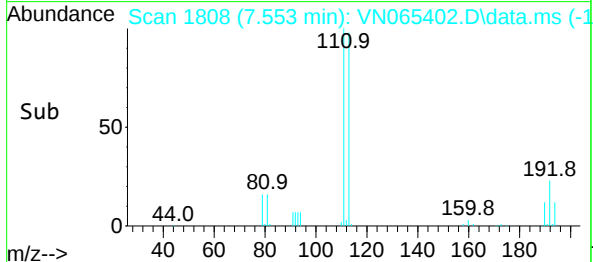
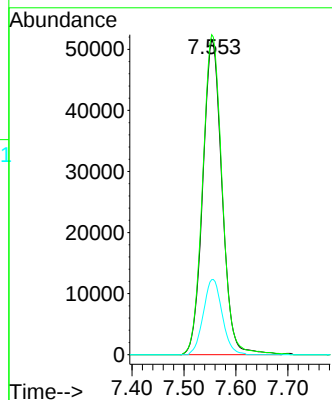
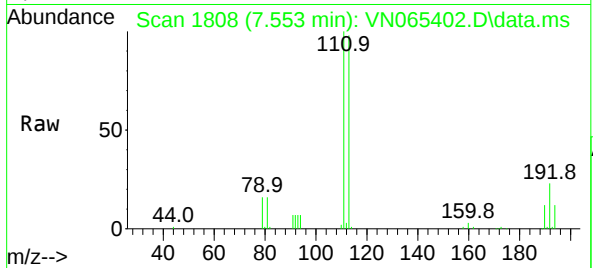




#35
Dibromofluoromethane
Concen: 51.24 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

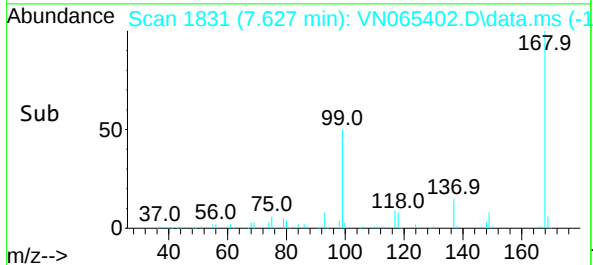
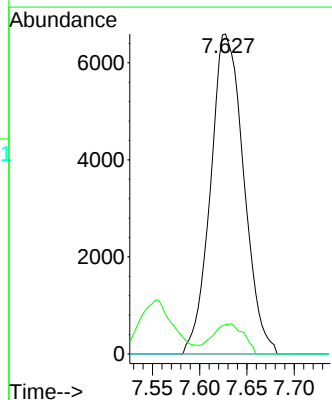
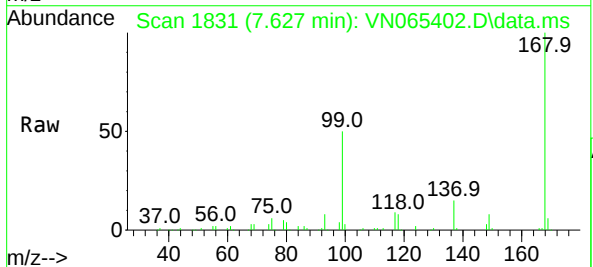
Instrument :
MSVOA_N
ClientSampleId :
375-393

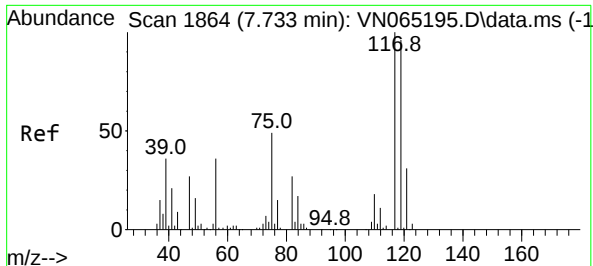
Tgt Ion:113 Resp: 132467
Ion Ratio Lower Upper
113 100
111 102.8 81.6 122.4
192 23.4 16.2 24.2



#36
1,1-Dichloropropene
Concen: 4.13 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. -0.126 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

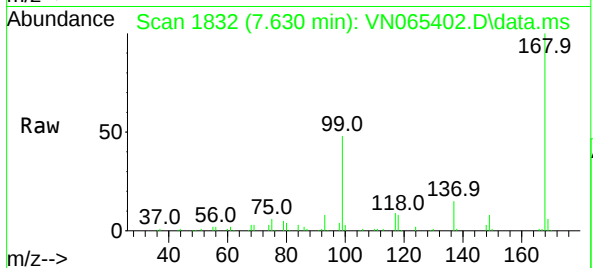
Tgt Ion: 75 Resp: 16096
Ion Ratio Lower Upper
75 100
110 9.0 17.8 53.3#
77 0.0 25.0 37.4#



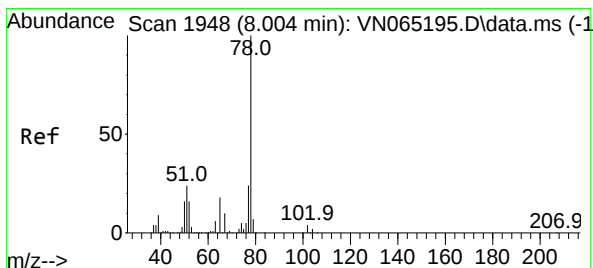
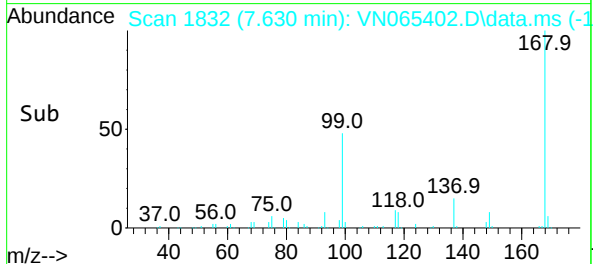
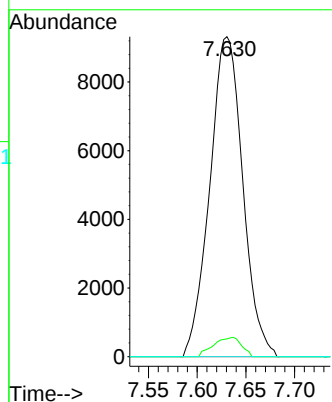


#38
Carbon Tetrachloride
Concen: 5.36 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. -0.103 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Instrument :
MSVOA_N
ClientSampleId :
375-393

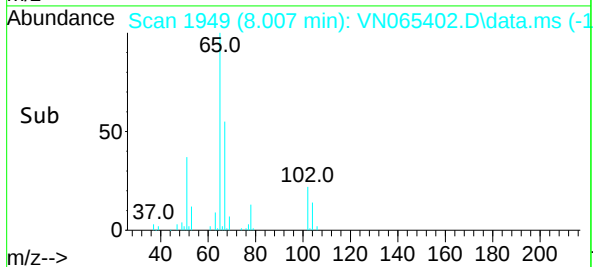
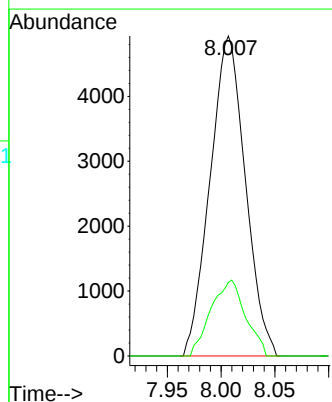
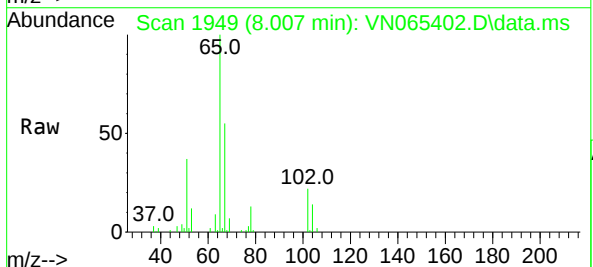


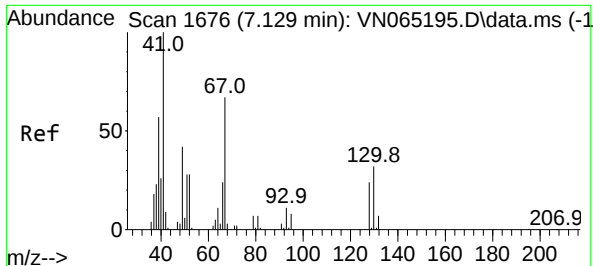
Tgt Ion:117 Resp: 21940
Ion Ratio Lower Upper
117 100
119 5.5 76.7 115.1#
121 0.0 25.4 38.2#



#40
Benzene
Concen: 0.97 ug/l
RT: 8.007 min Scan# 1949
Delta R.T. 0.003 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

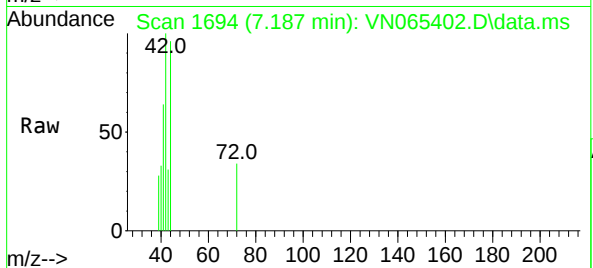
Tgt Ion: 78 Resp: 11248
Ion Ratio Lower Upper
78 100
77 23.0 17.9 26.9



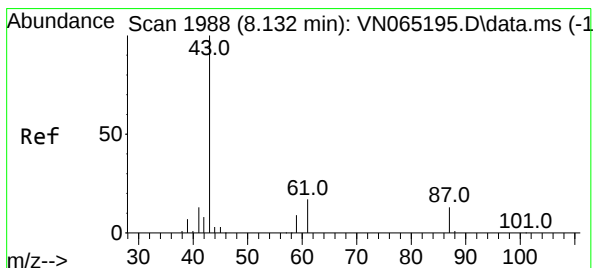
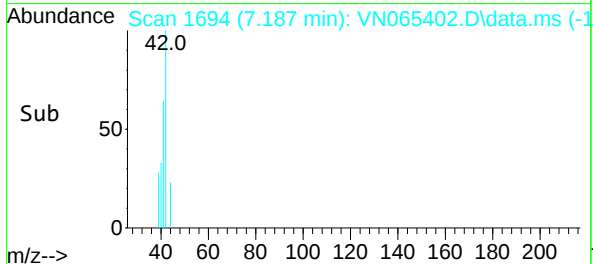
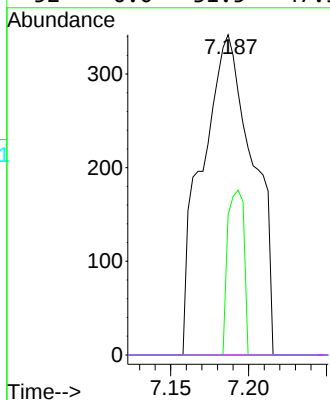


#41
Methacrylonitrile
Concen: 0.39 ug/l
RT: 7.187 min Scan# 1694
Delta R.T. 0.058 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

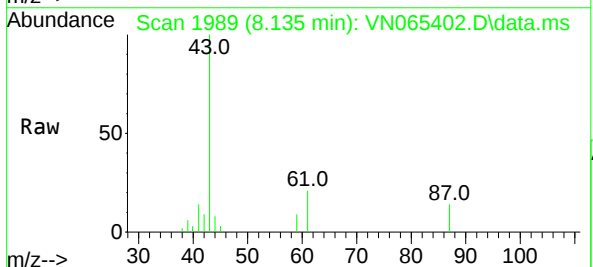
Instrument :
MSVOA_N
ClientSampleId :
375-393



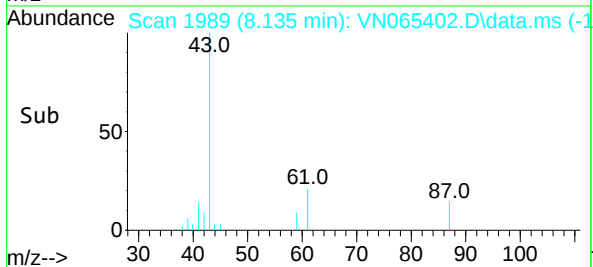
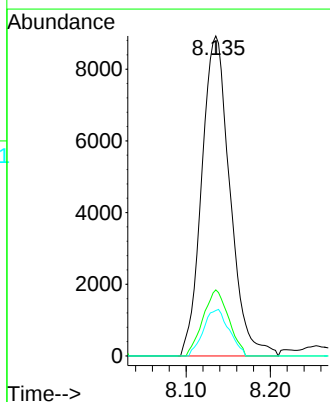
Tgt Ion:	41	Resp:	778
Ion Ratio	Lower	Upper	
41	100		
39	16.3	51.0	76.6#
67	0.0	79.8	119.8#
52	0.0	31.5	47.3#

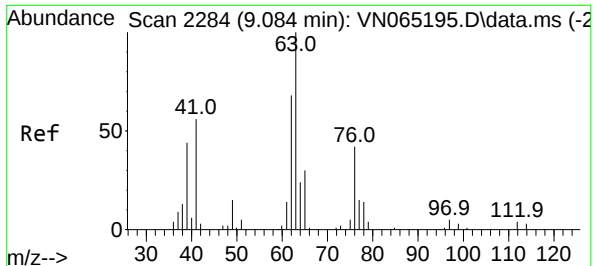


#43
Isopropyl Acetate
Concen: 3.12 ug/l
RT: 8.135 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03



Tgt Ion:	43	Resp:	20762
Ion Ratio	Lower	Upper	
43	100		
61	18.8	17.2	25.8
87	13.2	11.4	17.0

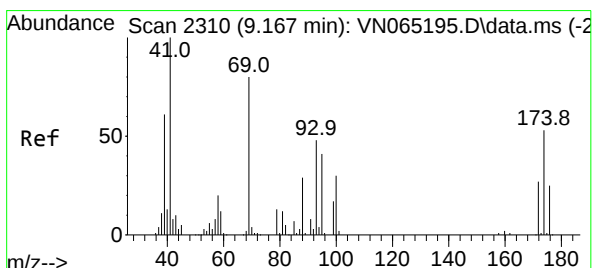
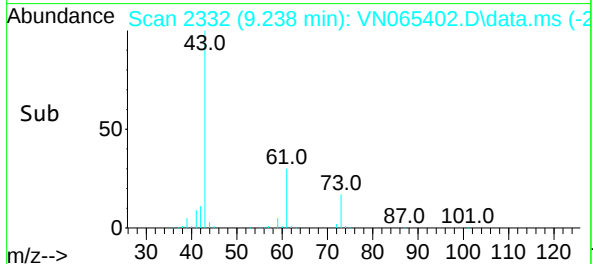
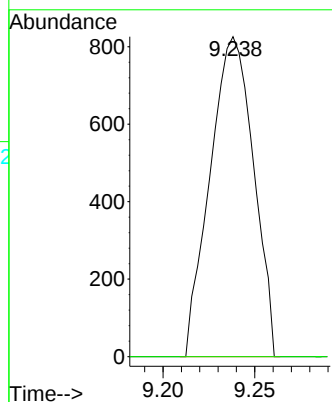
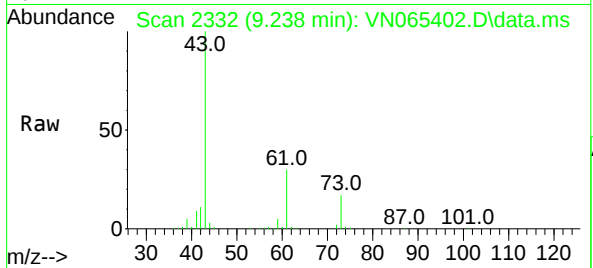




#45
1,2-Dichloropropane
Concen: 0.45 ug/l
RT: 9.238 min Scan# 2332
Delta R.T. 0.154 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

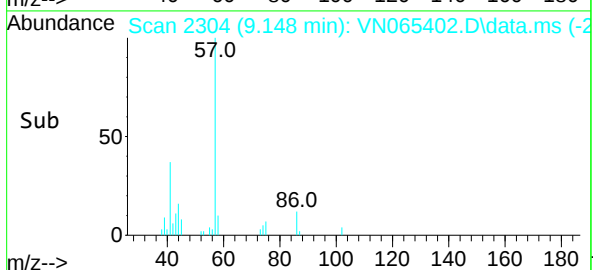
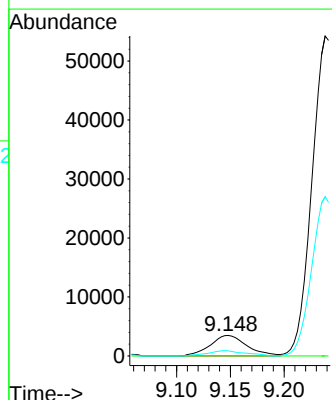
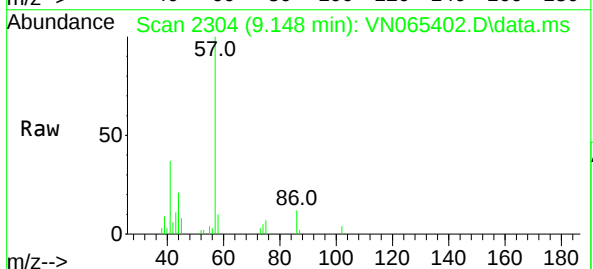
Instrument :
MSVOA_N
ClientSampled :
375-393

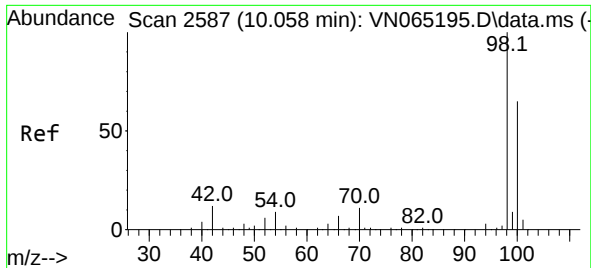
Tgt Ion: 63 Resp: 1363
Ion Ratio Lower Upper
63 100
65 0.0 25.0 37.4#



#48
Methyl methacrylate
Concen: 2.55 ug/l
RT: 9.148 min Scan# 2304
Delta R.T. -0.019 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 41 Resp: 8255
Ion Ratio Lower Upper
41 100
69 0.0 71.8 107.8#
39 26.0 44.1 66.1#

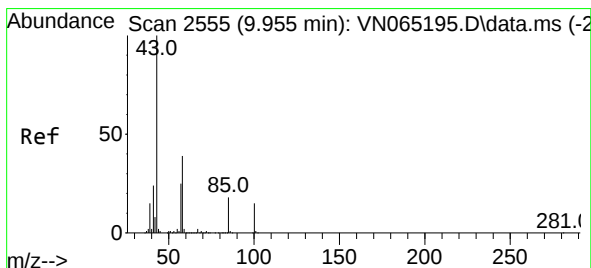
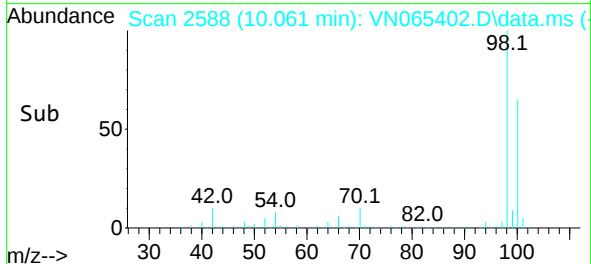
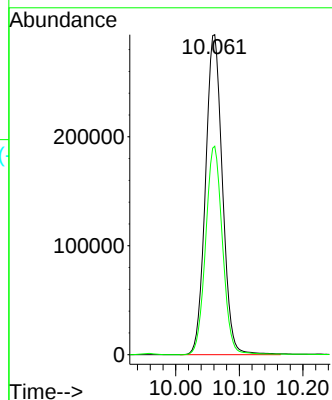
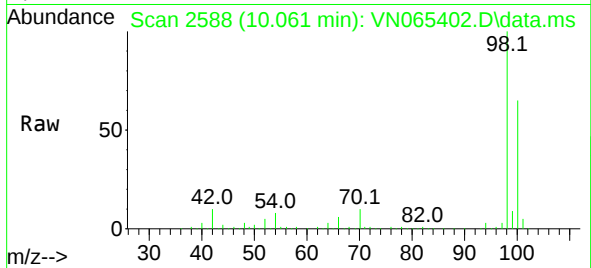




#50
Toluene-d8
Concen: 55.99 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

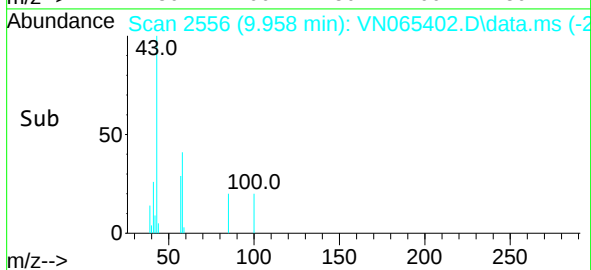
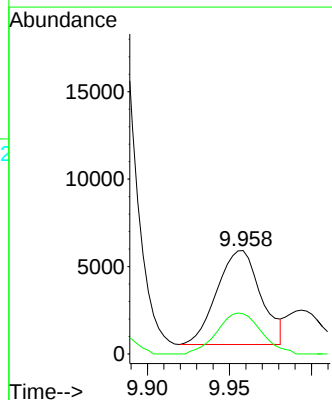
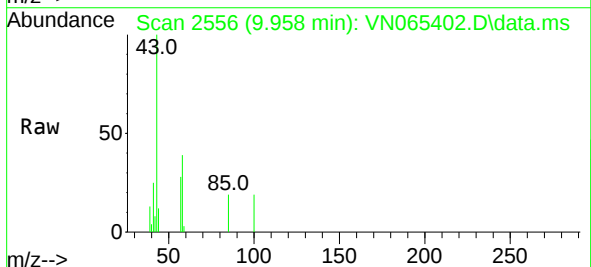
Instrument :
MSVOA_N
ClientSampleId :
375-393

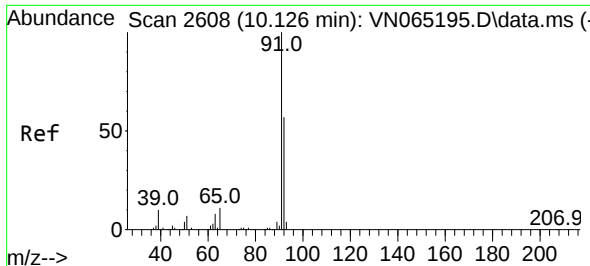
Tgt Ion: 98 Resp: 542583
Ion Ratio Lower Upper
98 100
100 64.9 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 2.67 ug/l
RT: 9.958 min Scan# 2556
Delta R.T. 0.003 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 43 Resp: 9997
Ion Ratio Lower Upper
43 100
58 43.7 32.4 48.6

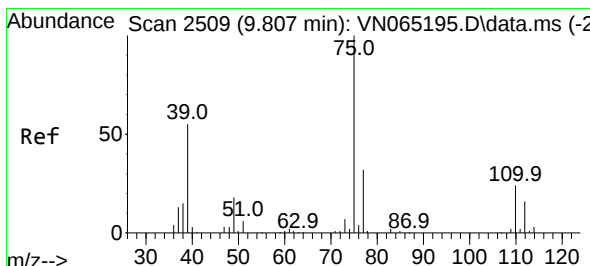
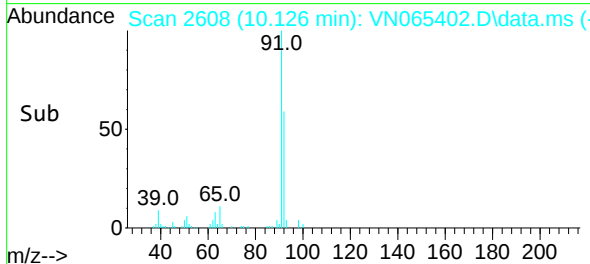
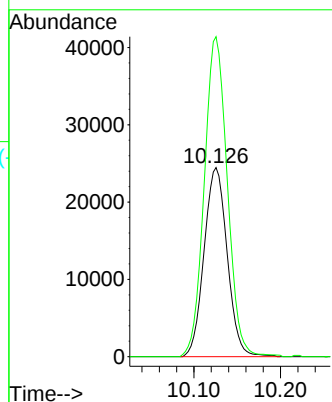
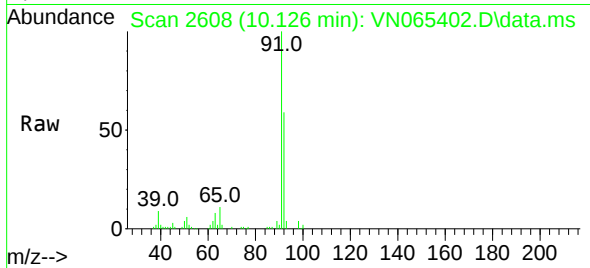




#52
Toluene
Concen: 6.22 ug/l
RT: 10.126 min Scan# 2608
Delta R.T. -0.000 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

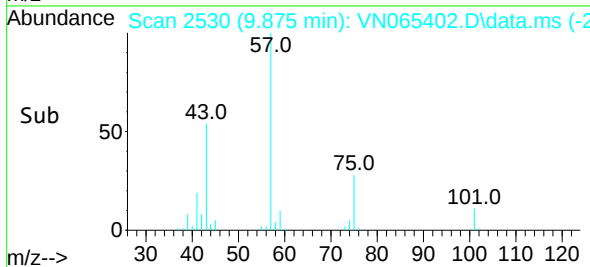
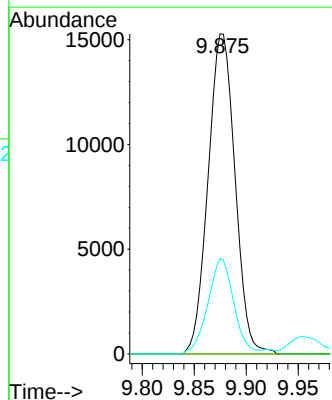
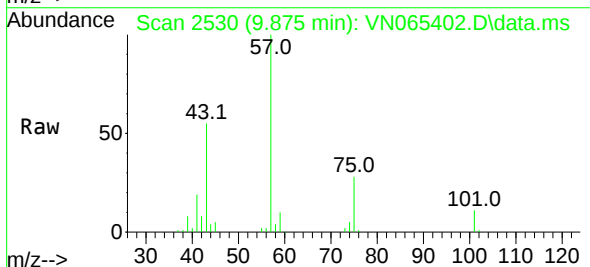
Instrument :
MSVOA_N
ClientSampled :
375-393

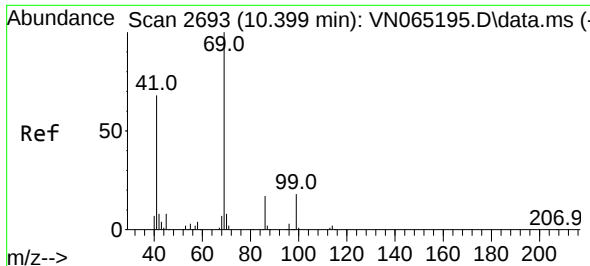
Tgt Ion: 92 Resp: 45460
Ion Ratio Lower Upper
92 100
91 168.8 139.1 208.7



#54
cis-1,3-Dichloropropene
Concen: 5.33 ug/l
RT: 9.875 min Scan# 2530
Delta R.T. 0.068 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 75 Resp: 27540
Ion Ratio Lower Upper
75 100
77 0.0 25.5 38.3#
39 29.8 35.6 53.4#

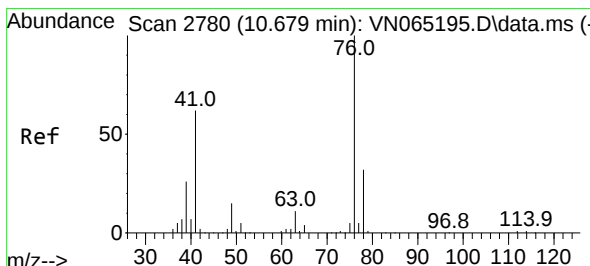
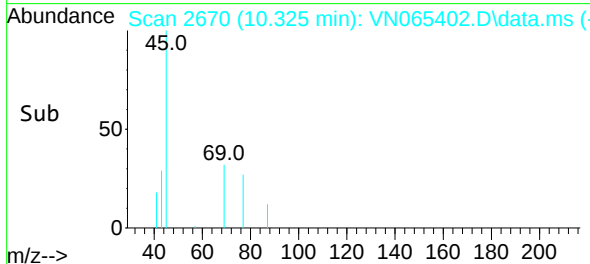
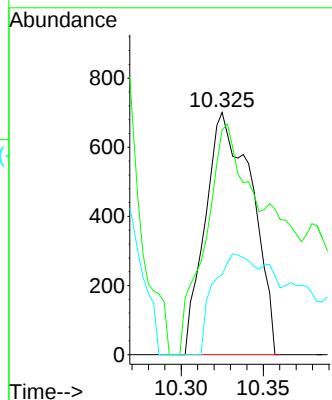
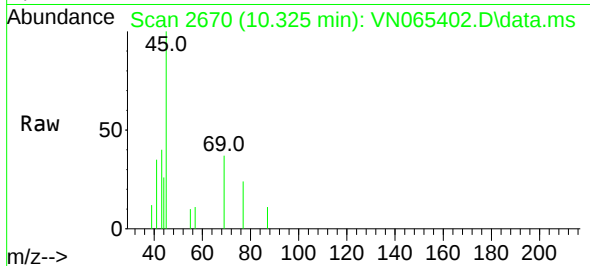




#56
Ethyl methacrylate
Concen: 0.31 ug/l
RT: 10.325 min Scan# 2670
Delta R.T. -0.074 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

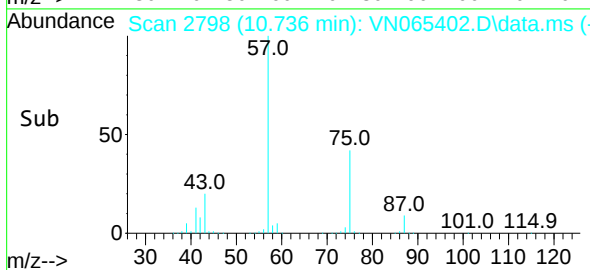
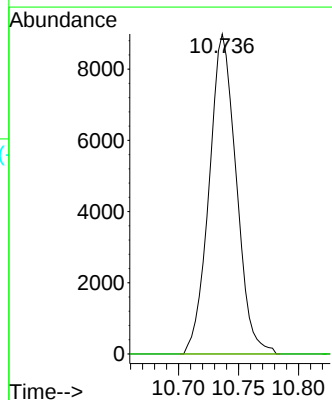
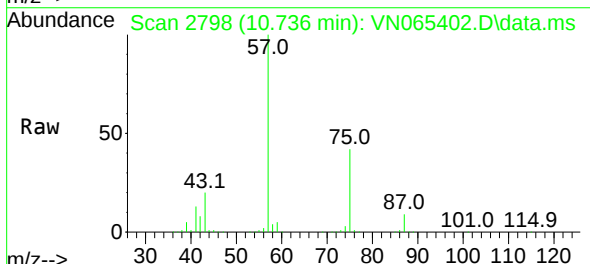
Instrument :
MSVOA_N
ClientSampled :
375-393

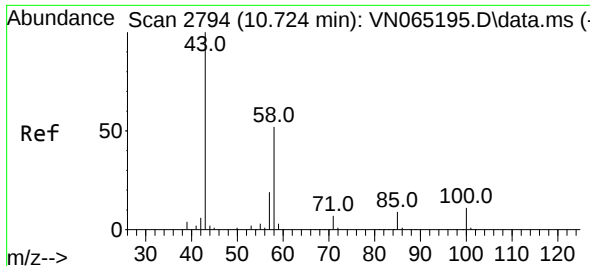
Tgt Ion: 69 Resp: 1382
Ion Ratio Lower Upper
69 100
41 96.7 49.4 74.0#
39 37.8 25.9 38.9



#57
1,3-Dichloropropane
Concen: 2.96 ug/l
RT: 10.736 min Scan# 2798
Delta R.T. 0.057 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 76 Resp: 14125
Ion Ratio Lower Upper
76 100
78 0.0 26.1 39.1#

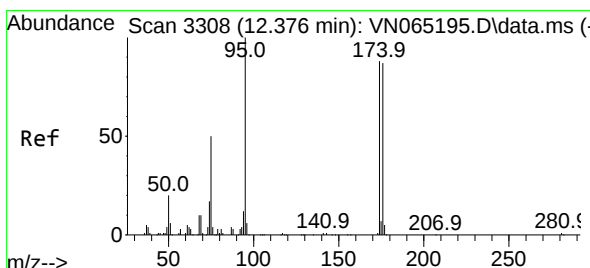
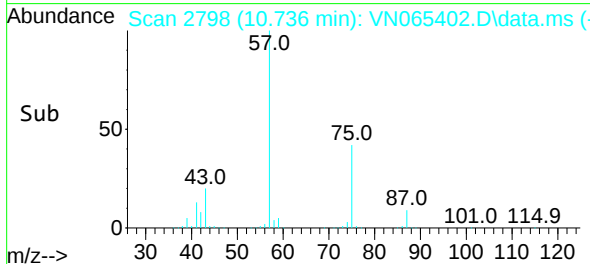
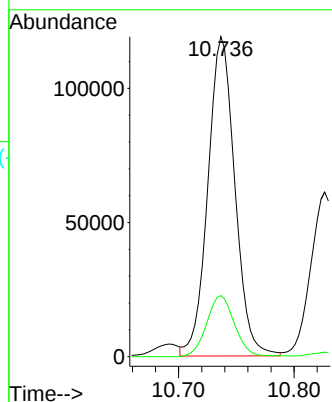
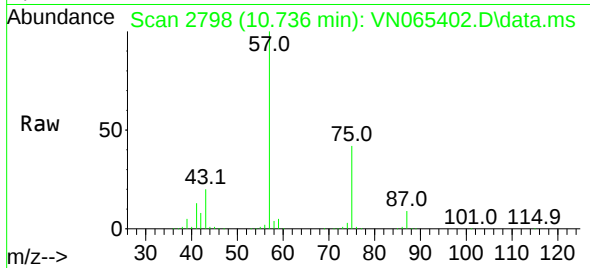




#59
2-Hexanone
Concen: 70.38 ug/l
RT: 10.736 min Scan# 2798
Delta R.T. 0.012 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

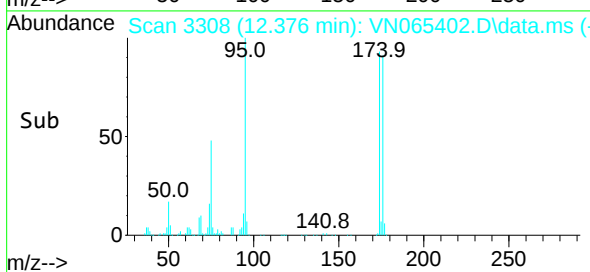
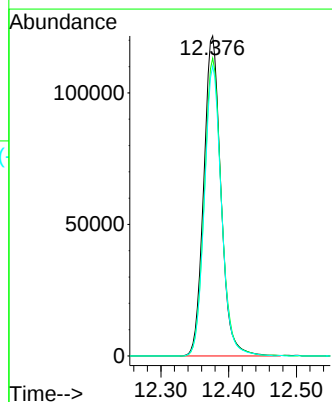
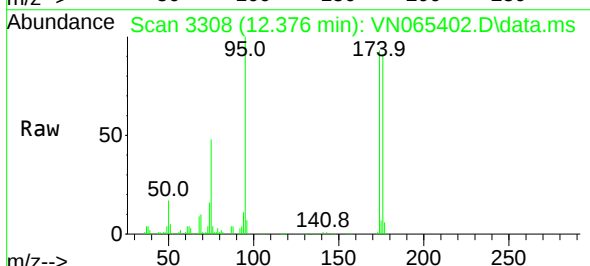
Instrument :
MSVOA_N
ClientSampled :
375-393

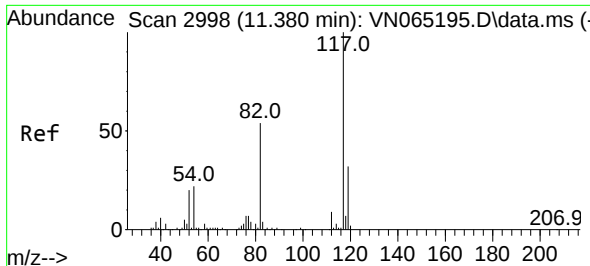
Tgt Ion: 43 Resp: 193632
Ion Ratio Lower Upper
43 100
58 19.9 28.3 84.9#



#62
4-Bromofluorobenzene
Concen: 55.26 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 95 Resp: 214048
Ion Ratio Lower Upper
95 100
174 92.8 0.0 160.4
176 90.1 0.0 158.4

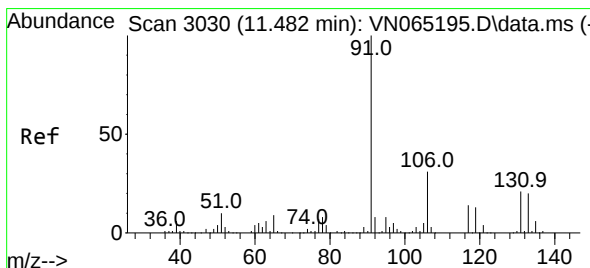
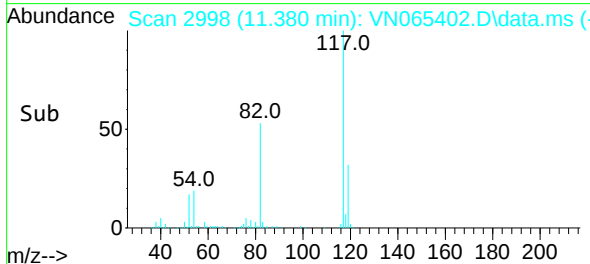
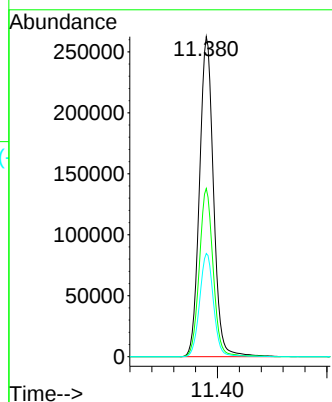
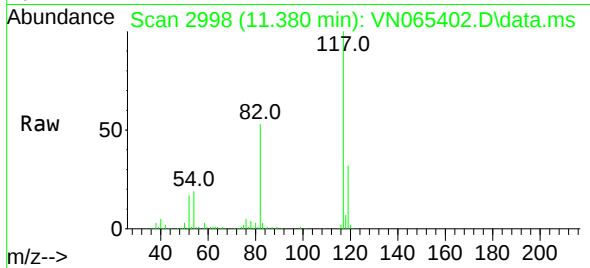




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

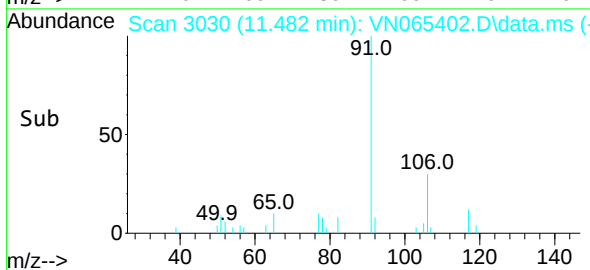
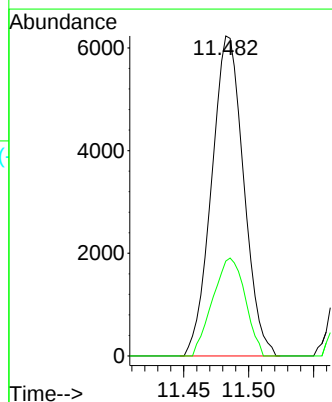
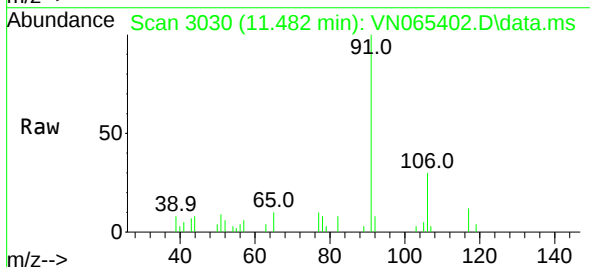
Instrument :
MSVOA_N
ClientSampled :
375-393

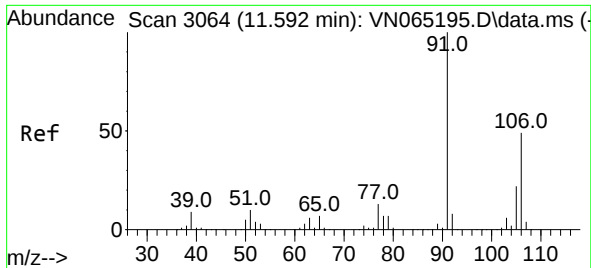
Tgt Ion:117 Resp: 465820
Ion Ratio Lower Upper
117 100
82 52.5 44.2 66.2
119 32.3 25.8 38.6



#67
Ethyl Benzene
Concen: 0.63 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 91 Resp: 10681
Ion Ratio Lower Upper
91 100
106 29.6 25.2 37.8

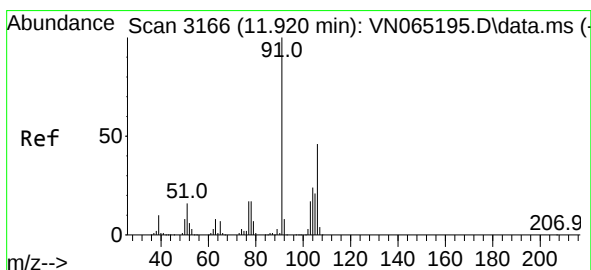
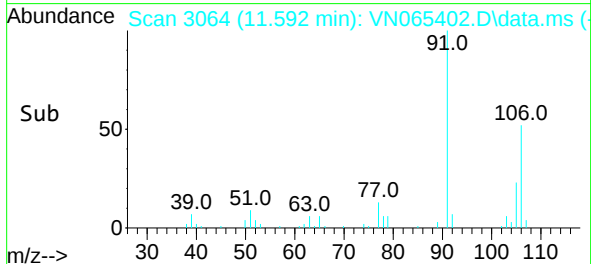
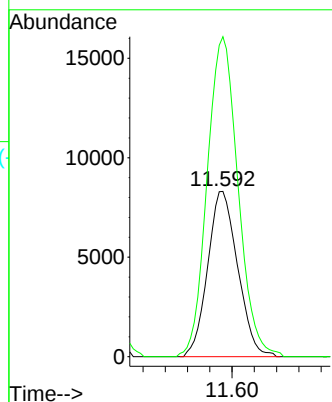
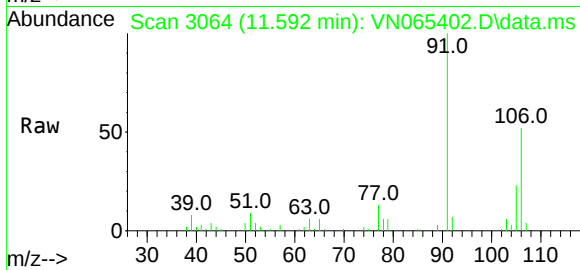




#68
m/p-Xylenes
Concen: 2.41 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

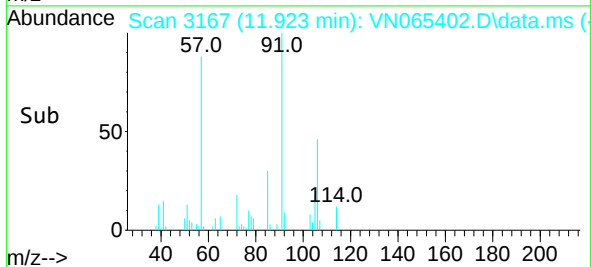
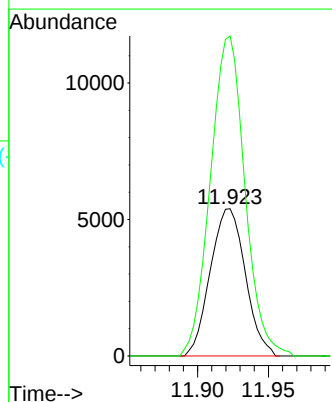
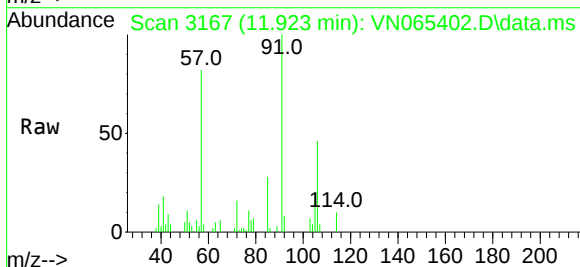
Instrument :
MSVOA_N
ClientSampleId :
375-393

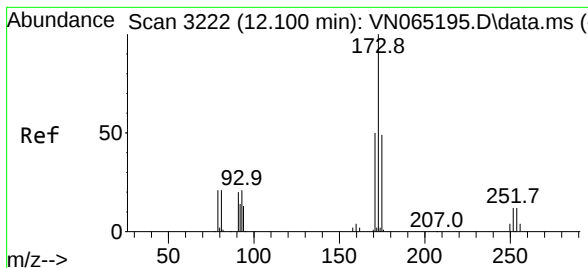
Tgt Ion:106 Resp: 15534
Ion Ratio Lower Upper
106 100
91 199.0 161.0 241.4



#69
o-Xylene
Concen: 1.49 ug/l
RT: 11.923 min Scan# 3167
Delta R.T. 0.003 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion:106 Resp: 9283
Ion Ratio Lower Upper
106 100
91 213.9 105.5 316.5

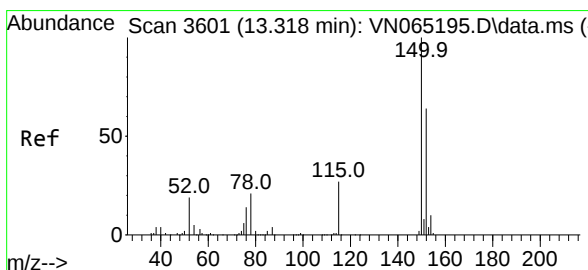
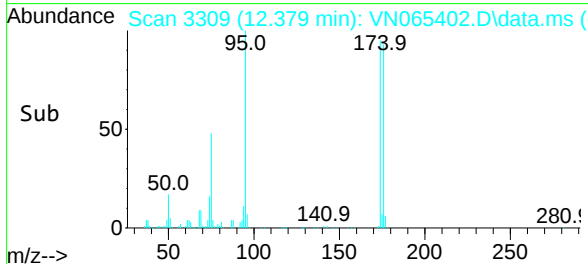
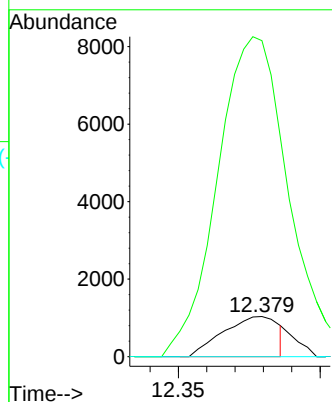
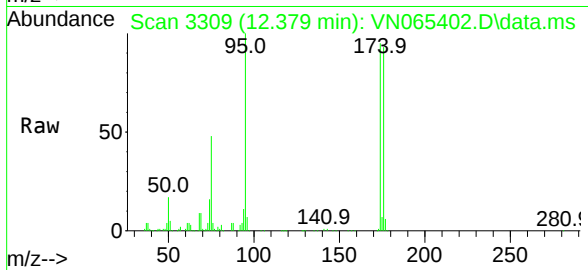




#71
Bromoform
Concen: 0.44 ug/l
RT: 12.379 min Scan# 3309
Delta R.T. 0.279 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

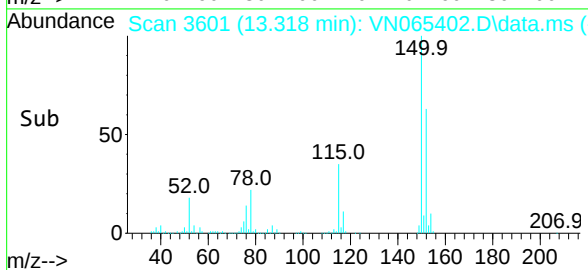
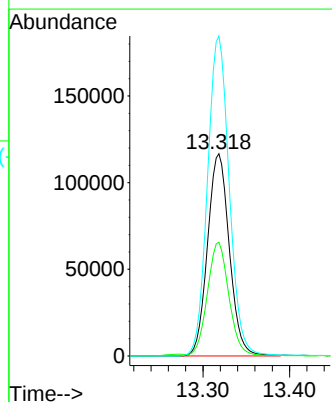
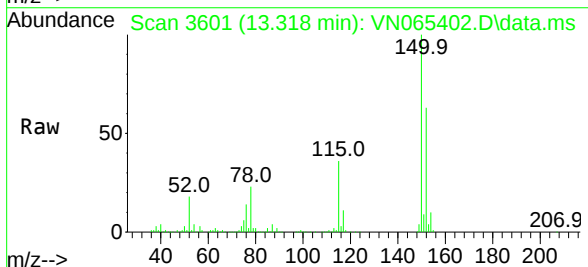
Instrument :
MSVOA_N
ClientSampleId :
375-393

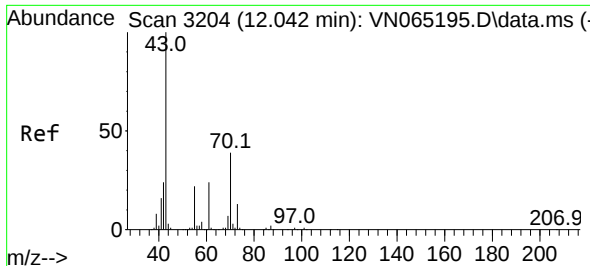
Tgt Ion:173 Resp: 1408
Ion Ratio Lower Upper
173 100
175 846.9 24.3 72.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

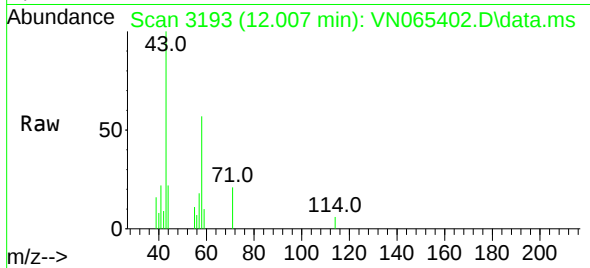
Tgt Ion:152 Resp: 204464
Ion Ratio Lower Upper
152 100
115 55.8 29.7 89.1
150 157.8 0.0 350.6





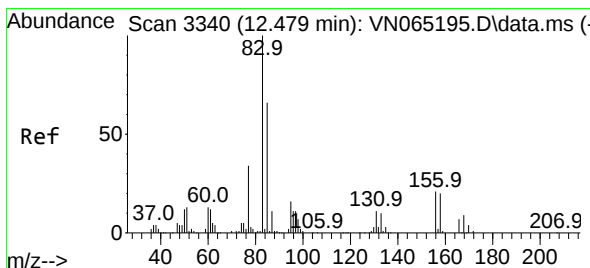
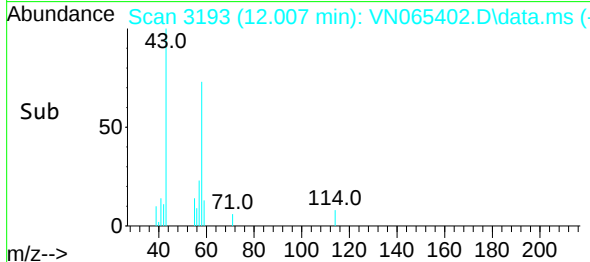
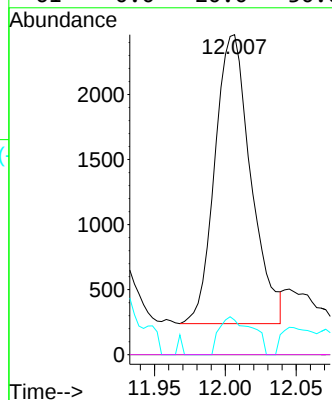
#74
N-amy1 acetate
Concen: 0.63 ug/l
RT: 12.007 min Scan# 3193
Delta R.T. -0.035 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Instrument :
MSVOA_N
ClientSampleId :
375-393



Tgt Ion: 43 Resp: 3928

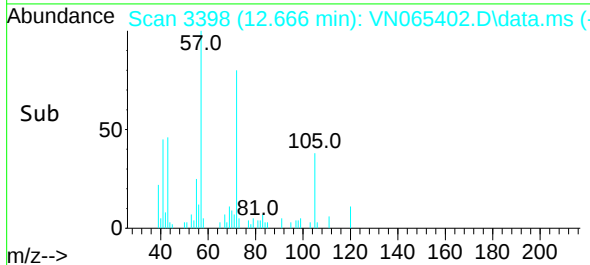
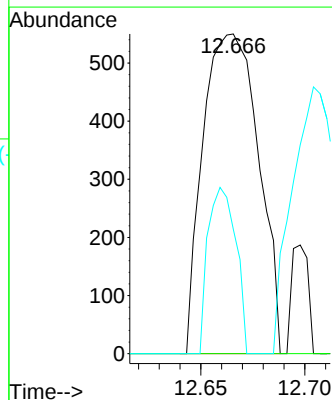
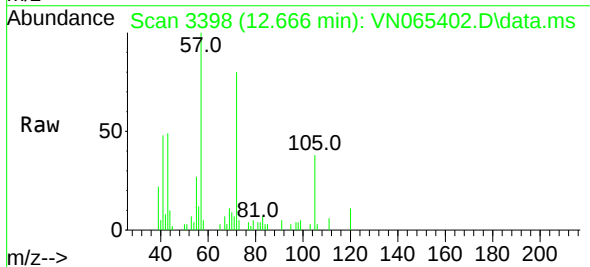
Ion	Ratio	Lower	Upper
43	100		
70	0.0	34.5	51.7#
55	12.0	20.4	30.6#
61	0.0	20.0	30.0#

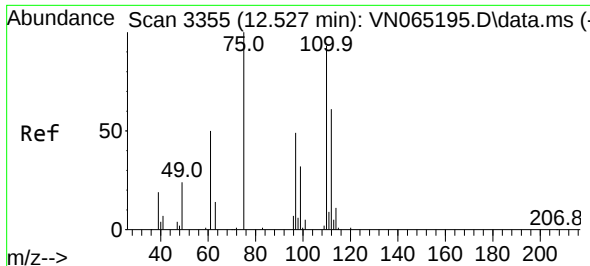


#75
1,1,2,2-Tetrachloroethane
Concen: 0.24 ug/l
RT: 12.666 min Scan# 3398
Delta R.T. 0.187 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 83 Resp: 1020

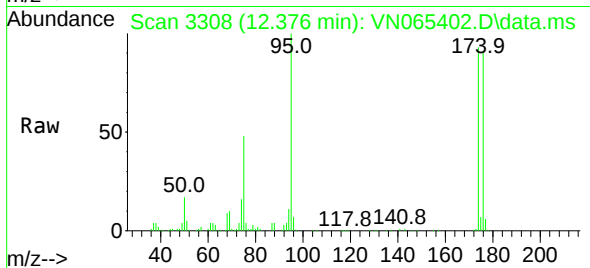
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.1	15.3#
85	26.2	33.0	99.0#



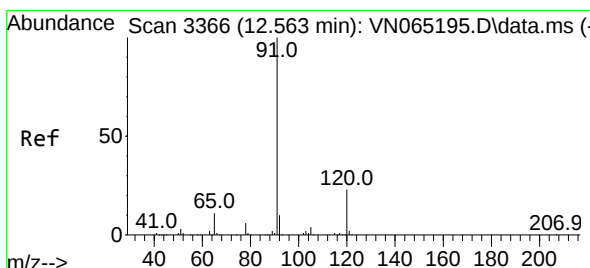
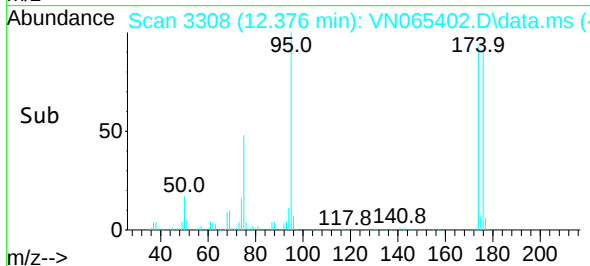
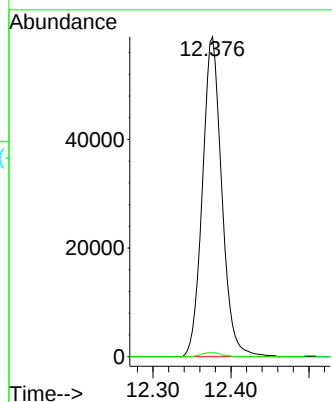


#76
1,2,3-Trichloropropane
Concen: 24.35 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. -0.151 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Instrument :
MSVOA_N
ClientSampleId :
375-393

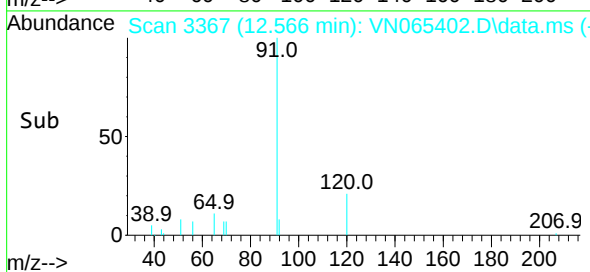
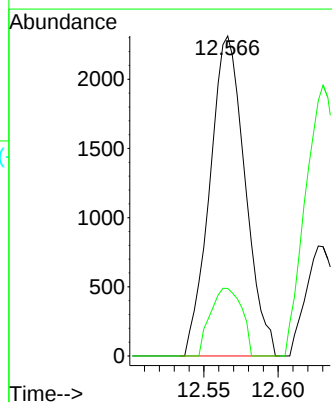
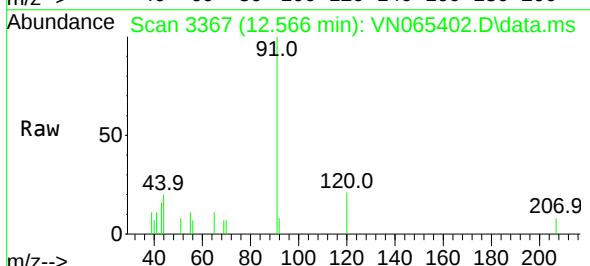


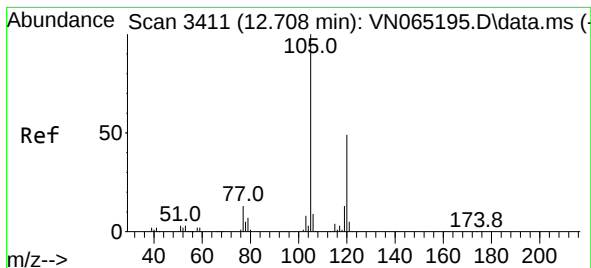
Tgt Ion: 75 Resp: 101554
Ion Ratio Lower Upper
75 100
77 1.3 0.0 0.0#



#78
n-propylbenzene
Concen: 0.22 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 91 Resp: 3825
Ion Ratio Lower Upper
91 100
120 18.7 11.6 34.7

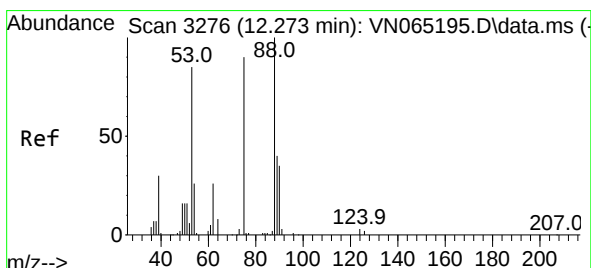
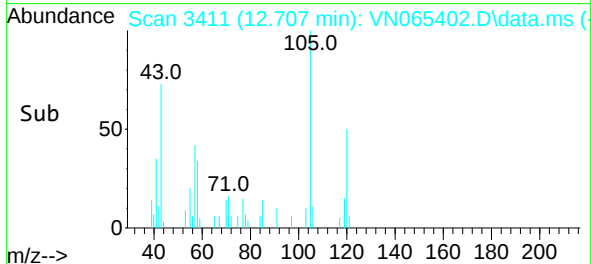
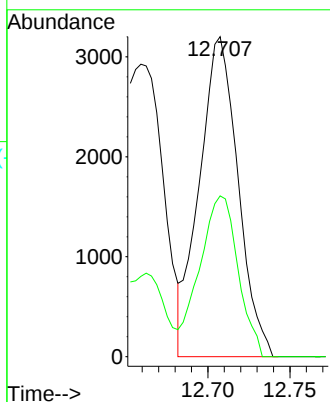
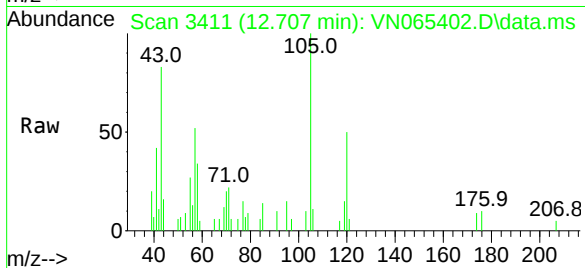




#80
1,3,5-Trimethylbenzene
Concen: 0.39 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.001 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

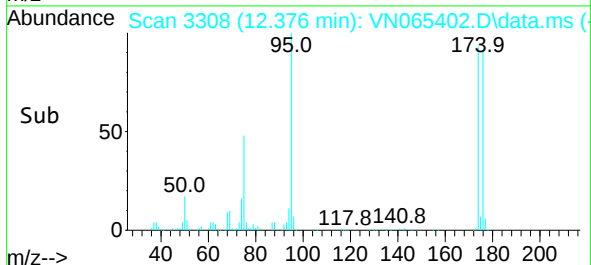
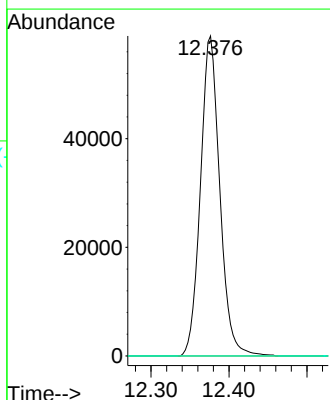
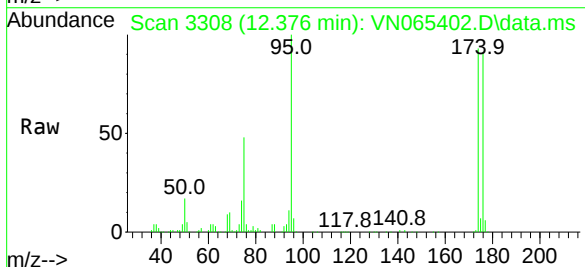
Instrument :
MSVOA_N
ClientSampled :
375-393

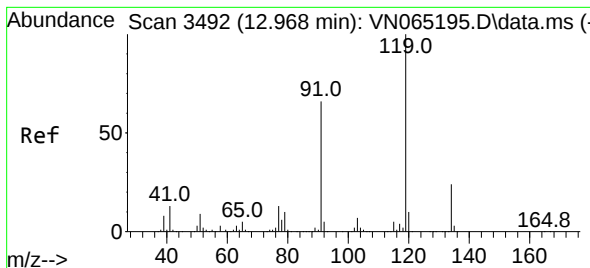
Tgt Ion:105 Resp: 5242
Ion Ratio Lower Upper
105 100
120 49.9 24.6 73.6



#81
trans-1,4-Dichloro-2-butene
Concen: 61.39 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.103 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion: 75 Resp: 101554
Ion Ratio Lower Upper
75 100
53 0.0 67.0 100.4#
89 0.0 39.6 59.4#

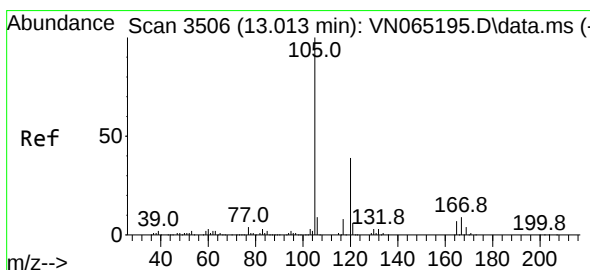
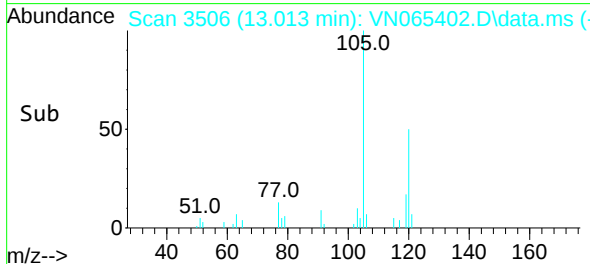
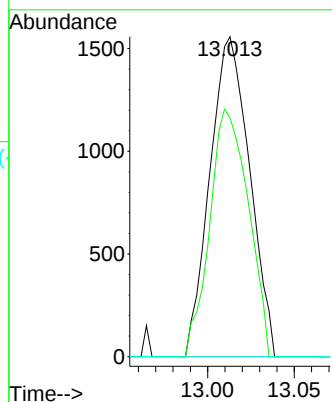
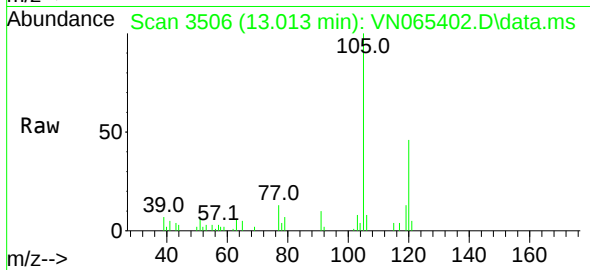




#83
tert-Butylbenzene
Concen: 0.22 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. 0.045 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

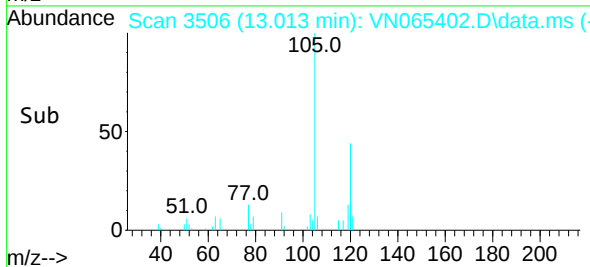
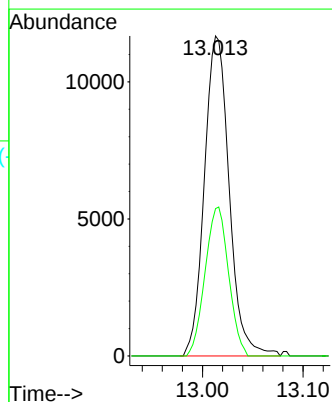
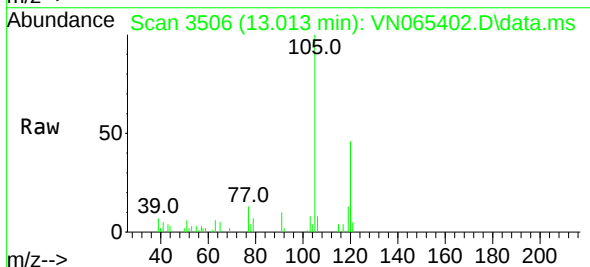
Instrument :
MSVOA_N
ClientSampleId :
375-393

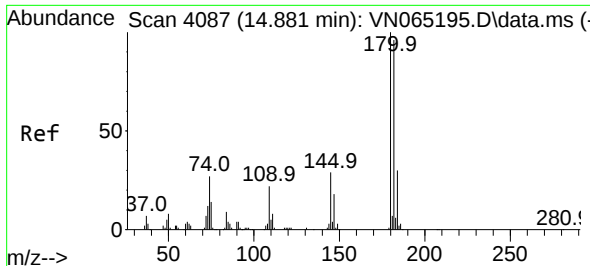
Tgt Ion:119 Resp: 2481
Ion Ratio Lower Upper
119 100
91 75.3 32.3 96.8
134 0.0 12.6 37.6#



#84
1,2,4-Trimethylbenzene
Concen: 1.55 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

Tgt Ion:105 Resp: 20040
Ion Ratio Lower Upper
105 100
120 44.0 23.1 69.2

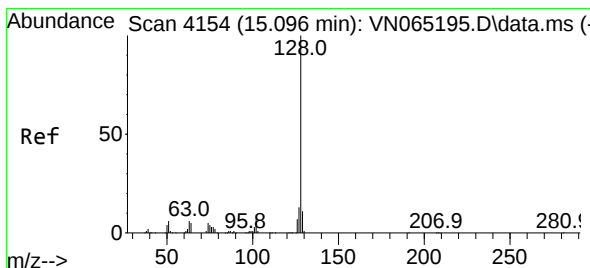
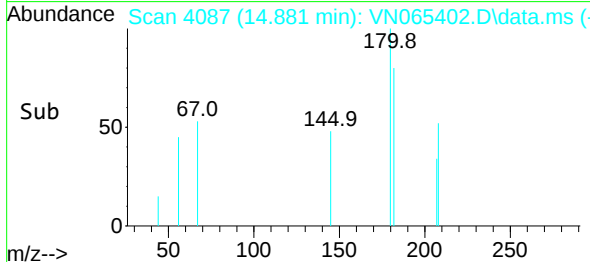
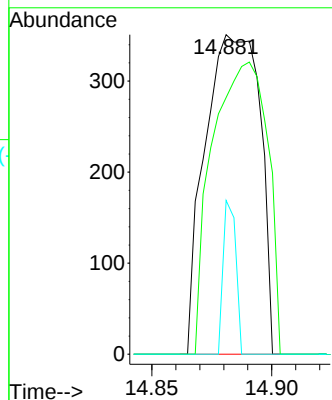
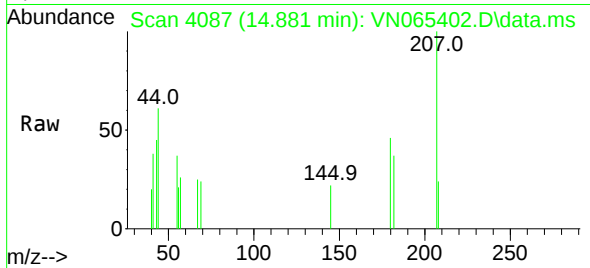




#93
1,2,4-Trichlorobenzene
Concen: 2.96 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

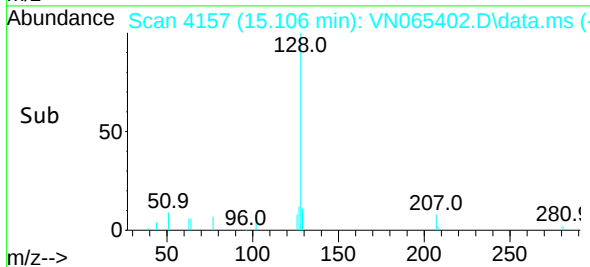
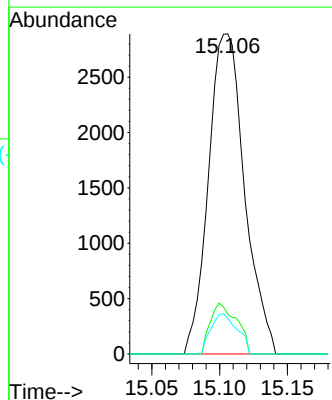
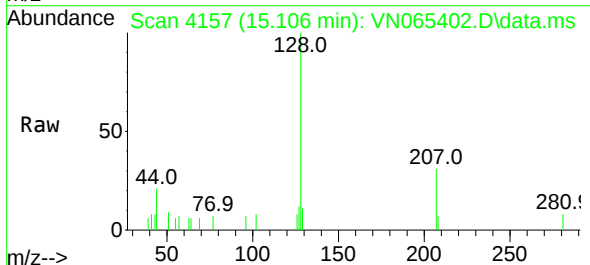
Instrument :
MSVOA_N
ClientSampleId :
375-393

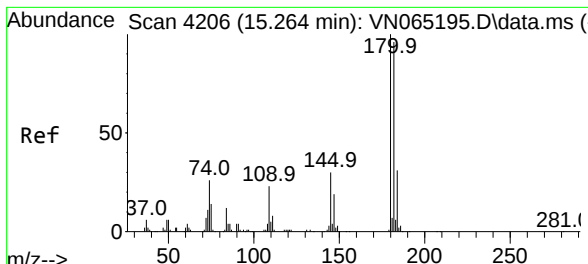
Tgt Ion:180 Resp: 555
Ion Ratio Lower Upper
180 100
182 92.1 47.6 142.9
145 11.2 15.3 45.8#



#95
Naphthalene
Concen: 3.84 ug/l
RT: 15.106 min Scan# 4157
Delta R.T. 0.010 min
Lab File: VN065402.D
Acq: 6 Jan 2021 16:03

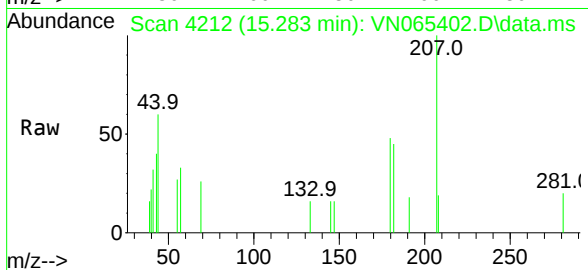
Tgt Ion:128 Resp: 5352
Ion Ratio Lower Upper
128 100
127 11.6 10.3 15.5
129 9.2 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 3.38 ug/l
 RT: 15.283 min Scan# 4212
 Delta R.T. 0.019 min
 Lab File: VN065402.D
 Acq: 6 Jan 2021 16:03

Instrument :
 MSVOA_N
 ClientSampleId :
 375-393



Tgt Ion:	180	Resp:	644
Ion	Ratio	Lower	Upper
180	100		
182	104.8	48.1	144.4
145	26.7	16.4	49.1

