Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN033120\
Data File : VN060777.D
Acq On : 31 Mar 2020 10:28
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Apr 01 08:36:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 08:49:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	196266	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	317529	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	293078	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	144596	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	133801	49.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.32%			
35) Dibromofluoromethane	7.56	113	100587	52.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.78%			
50) Toluene-d8	10.08	98	401261	51.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.34%			
62) 4-Bromofluorobenzene	12.40	95	149914	52.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	97167	51.166	ug/l	99
3) Chloromethane	2.04	50	168490	47.505	ug/l	100
4) Vinyl Chloride	2.17	62	132269	47.679	ug/l	99
5) Bromomethane	2.54	94	64209	53.617	ug/l	99
6) Chloroethane	2.69	64	83947	52.531	ug/l	99
7) Trichlorofluoromethane	3.00	101	178332	52.184	ug/l	99
8) Diethyl Ether	3.38	74	72977	53.158	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.74	101	108690	54.889	ug/l	100
10) Methyl Iodide	3.93	142	88086	49.992	ug/l	99
11) Tert butyl alcohol	4.72	59	94755	239.133	ug/l	99
12) 1,1-Dichloroethene	3.71	96	108968	51.280	ug/l	97
13) Acrolein	3.57	56	130247	296.585	ug/l	100
14) Allyl chloride	4.29	41	197077	52.732	ug/l	99
15) Acrylonitrile	4.94	53	308991	265.185	ug/l	99
16) Acetone	3.77	43	359907	377.114	ug/l	99
17) Carbon Disulfide	4.03	76	318161	49.231	ug/l	100
18) Methyl Acetate	4.28	43	144291	53.714	ug/l	100
19) Methyl tert-butyl Ether	5.00	73	382054	52.294	ug/l	98
20) Methylene Chloride	4.52	84	124206	52.905	ug/l	99
21) trans-1,2-Dichloroethene	5.01	96	118207	52.195	ug/l	96
22) Diisopropyl ether	5.91	45	439383	55.648	ug/l	100
23) Vinyl Acetate	5.85	43	1790107	277.866	ug/l	100
24) 1,1-Dichloroethane	5.81	63	233554	54.259	ug/l	99
25) 2-Butanone	6.79	43	462125	299.238	ug/l	99
26) 2,2-Dichloropropane	6.79	77	201278	59.433	ug/l	100
27) cis-1,2-Dichloroethene	6.80	96	137372	53.377	ug/l	98
28) Bromochloromethane	7.16	49	106249	51.592	ug/l	98
29) Tetrahydrofuran	7.18	42	274960	251.638	ug/l	98
30) Chloroform	7.34	83	221865	53.767	ug/l	99
31) Cyclohexane	7.63	56	217444	50.109	ug/l	98
32) 1,1,1-Trichloroethane	7.54	97	189708	53.329	ug/l	99
36) 1,1-Dichloropropene	7.77	75	171127	55.657	ug/l	99
37) Ethyl Acetate	6.89	43	173382	52.188	ug/l	99
38) Carbon Tetrachloride	7.75	117	152855	55.469	ug/l	100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN033120\
Data File : VN060777.D
Acq On : 31 Mar 2020 10:28
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Apr 01 08:36:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 08:49:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.06	83	211212	57.805 ug/l		98
40) Benzene	8.02	78	518068	55.816 ug/l		99
41) Methacrylonitrile	7.14	41	74175m	52.316 ug/l		
42) 1,2-Dichloroethane	8.10	62	176309	55.582 ug/l		99
43) Isopropyl Acetate	8.14	43	298275	54.439 ug/l		99
44) Trichloroethene	8.81	130	131462	56.185 ug/l		98
45) 1,2-Dichloropropane	9.10	63	139901	57.123 ug/l		99
46) Dibromomethane	9.19	93	82529	55.738 ug/l		99
47) Bromodichloromethane	9.38	83	175552	57.057 ug/l		98
48) Methyl methacrylate	9.18	41	132941	54.497 ug/l		99
49) 1,4-Dioxane	9.17	88	30952	1067.483 ug/l		98
51) 4-Methyl-2-Pentanone	9.97	43	858950	275.498 ug/l		99
52) Toluene	10.14	92	313078	55.852 ug/l		99
53) t-1,3-Dichloropropene	10.37	75	207583	58.735 ug/l		99
54) cis-1,3-Dichloropropene	9.82	75	221850	57.218 ug/l		98
55) 1,1,2-Trichloroethane	10.55	97	119497	55.412 ug/l		99
56) Ethyl methacrylate	10.42	69	190406	56.626 ug/l		99
57) 1,3-Dichloropropane	10.70	76	209998	56.116 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.68	63	448414	268.318 ug/l		99
59) 2-Hexanone	10.74	43	658371	293.141 ug/l		100
60) Dibromochloromethane	10.89	129	127394	57.190 ug/l		100
61) 1,2-Dibromoethane	10.99	107	122201	56.353 ug/l		100
64) Tetrachloroethene	10.62	164	125422	54.383 ug/l		99
65) Chlorobenzene	11.42	112	321519	55.339 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.50	131	118425	56.296 ug/l		99
67) Ethyl Benzene	11.50	91	611559	56.602 ug/l		99
68) m/p-Xylenes	11.61	106	451429	112.435 ug/l		99
69) o-Xylene	11.94	106	214324	55.918 ug/l		100
70) Styrene	11.96	104	356320	56.842 ug/l		99
71) Bromoform	12.12	173	90881	51.914 ug/l	#	99
73) Isopropylbenzene	12.24	105	580858	53.529 ug/l		100
74) N-amyl acetate	12.06	43	260859	52.023 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	172172	52.467 ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	138721m	44.461 ug/l		
77) Bromobenzene	12.52	156	137326	52.519 ug/l		100
78) n-propylbenzene	12.59	91	700512	54.641 ug/l		99
79) 2-Chlorotoluene	12.67	91	403894	52.727 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	495272	53.783 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.29	75	65691	54.074 ug/l		99
82) 4-Chlorotoluene	12.77	91	425673	54.562 ug/l		100
83) tert-Butylbenzene	12.99	119	415889	54.480 ug/l		100
84) 1,2,4-Trimethylbenzene	13.03	105	499560	54.835 ug/l		99
85) sec-Butylbenzene	13.17	105	576500	56.161 ug/l		100
86) p-Isopropyltoluene	13.28	119	520933	56.435 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	250943	54.414 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	251824	54.350 ug/l		99
89) n-Butylbenzene	13.61	91	491507	58.976 ug/l		99
90) Hexachloroethane	13.87	117	80881	60.280 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	243762	55.278 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.26	75	33485	48.711 ug/l		99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN033120\
Data File : VN060777.D
Acq On : 31 Mar 2020 10:28
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Apr 01 08:36:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 08:49:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.90	180	157924	58.318	ug/l	99
94) Hexachlorobutadiene	15.01	225	78868	59.410	ug/l	99
95) Naphthalene	15.13	128	427171	52.446	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	146499	54.924	ug/l	99

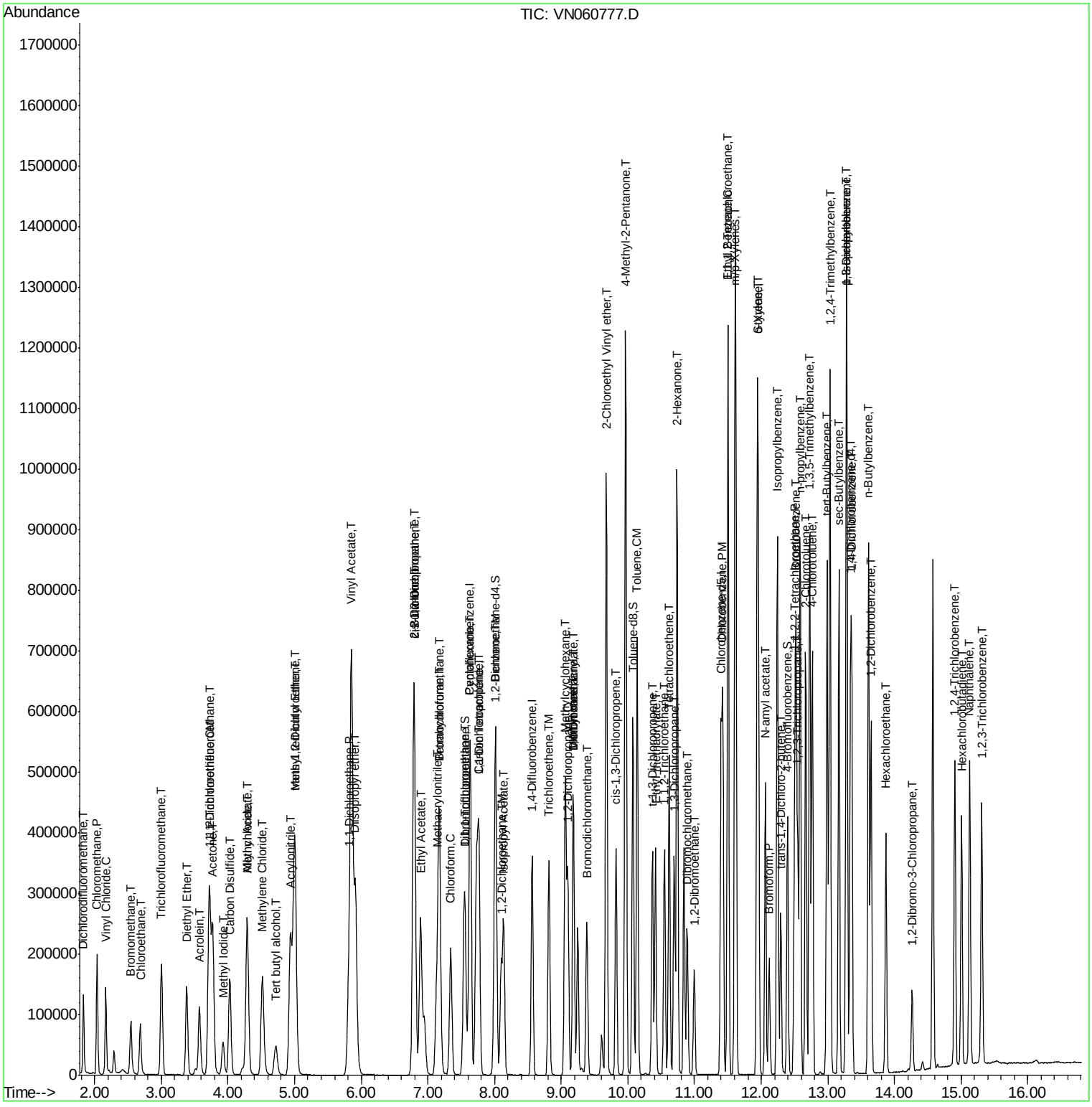
(#) = qualifier out of range (m) = manual integration (+) = signals summed

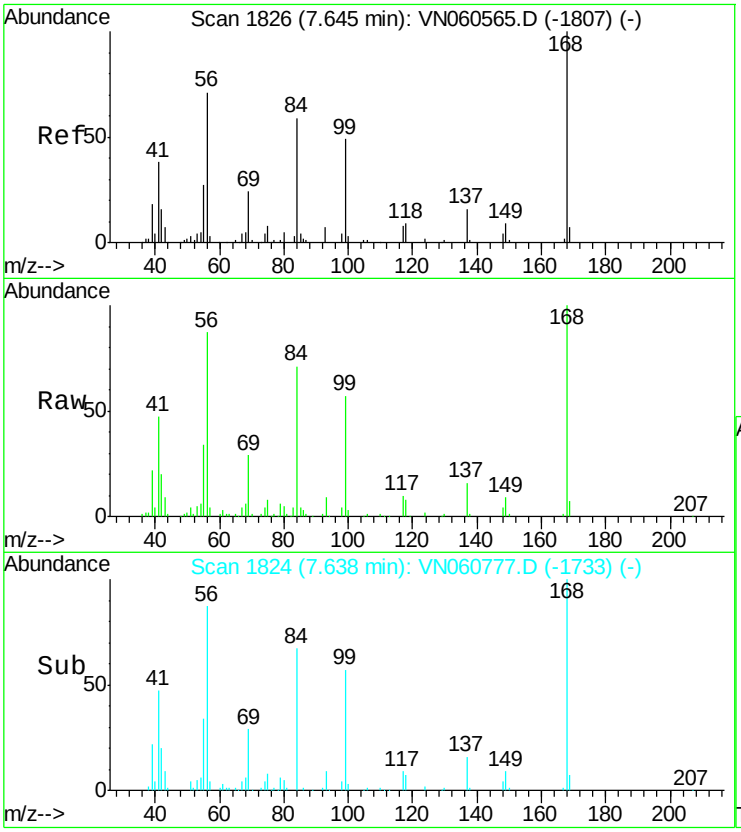
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN033120\
Data File : VN060777.D
Acq On : 31 Mar 2020 10:28
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Apr 01 08:36:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 08:49:09 2020
Response via : Initial Calibration



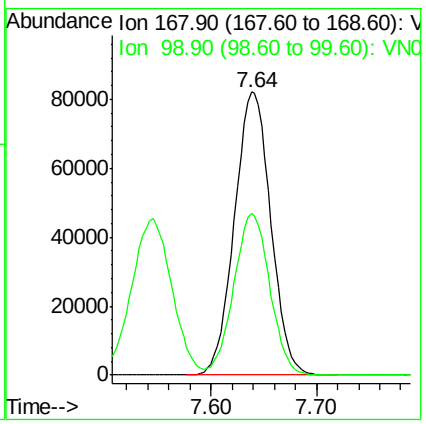


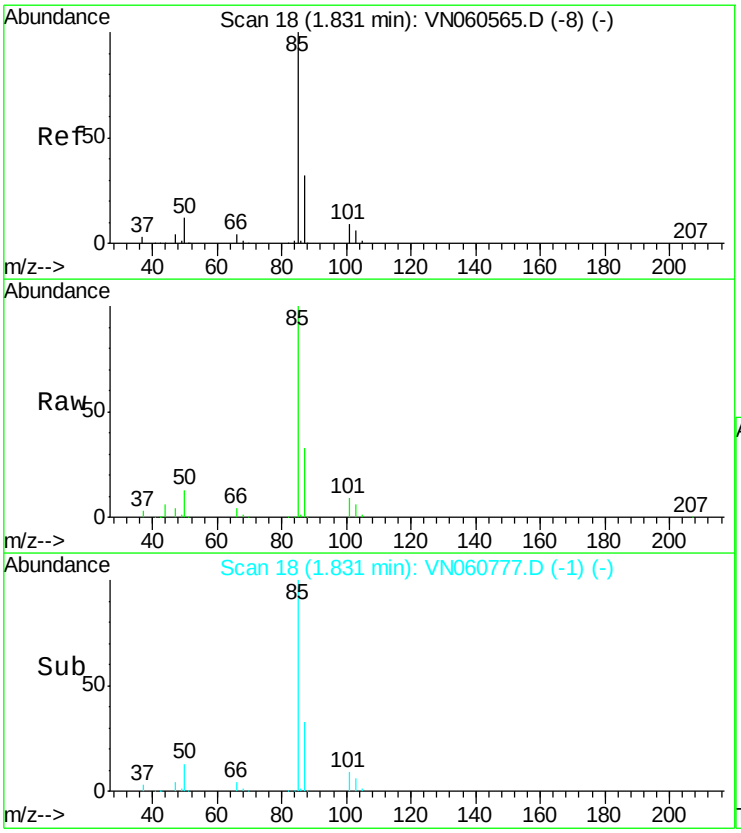
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 196266

Ion	Ratio	Lower	Upper
168	100		
99	57.3	44.0	66.0

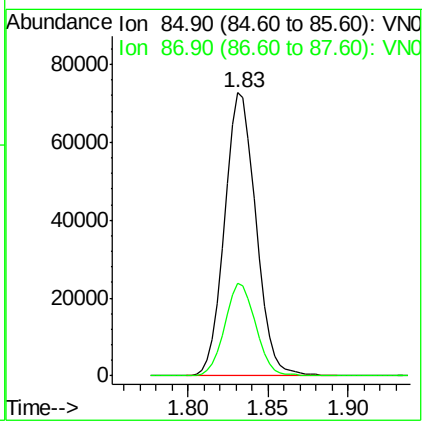


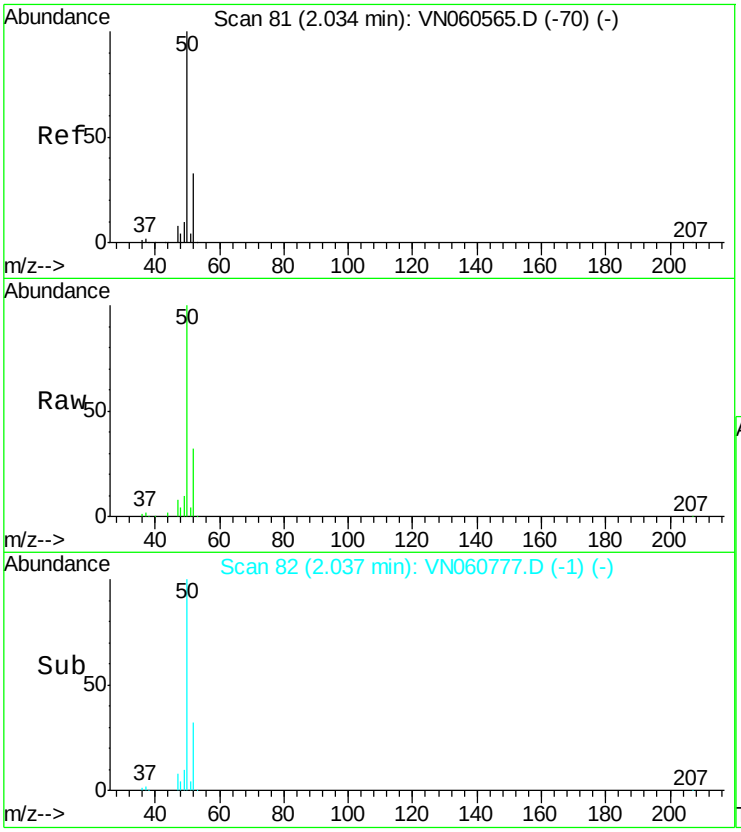


#2
Dichlorodifluoromethane
Concen: 51.166 ug/l
RT: 1.83 min Scan# 18
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 85 Resp: 97167

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.2	48.5



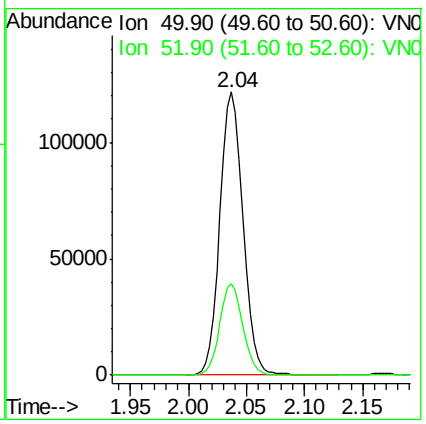


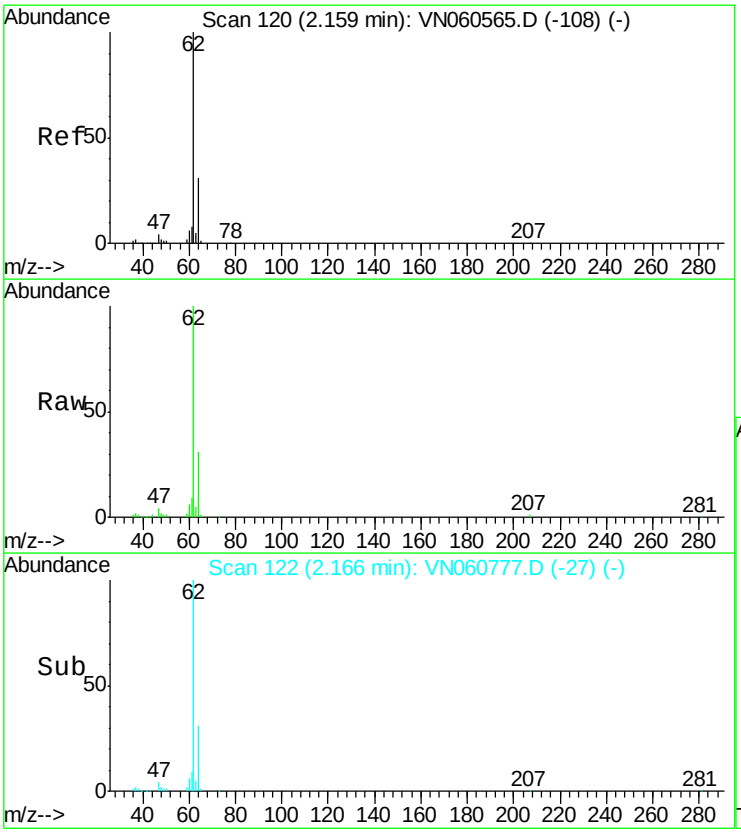
#3
Chloromethane
Concen: 47.505 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 168490

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.2	39.2

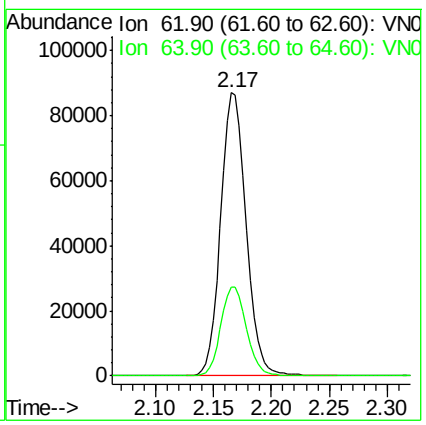


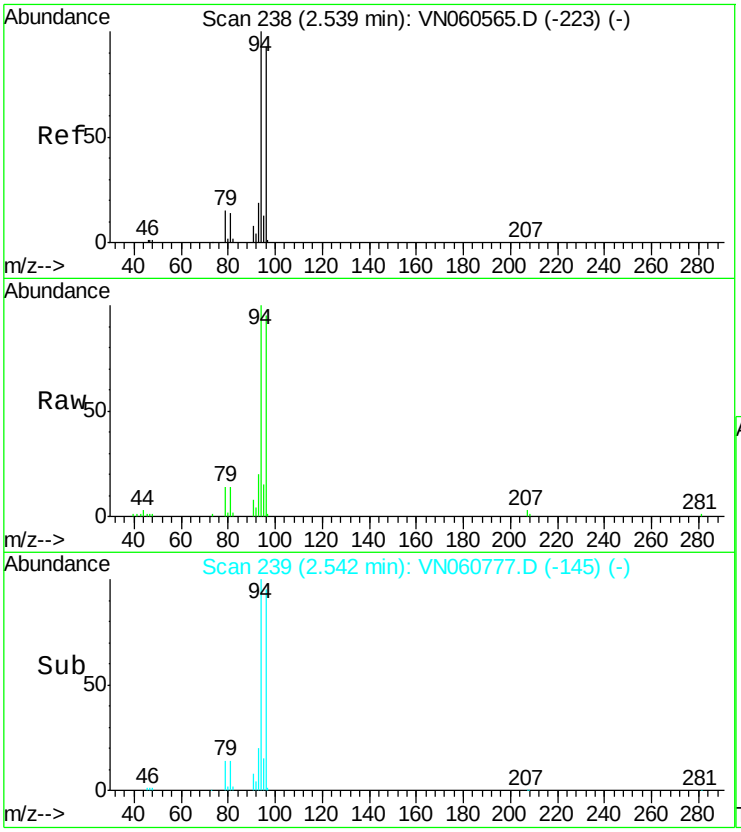


#4
Vinyl Chloride
Concen: 47.679 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 62 Resp: 132269

Ion	Ratio	Lower	Upper
62	100		
64	31.2	24.7	37.1



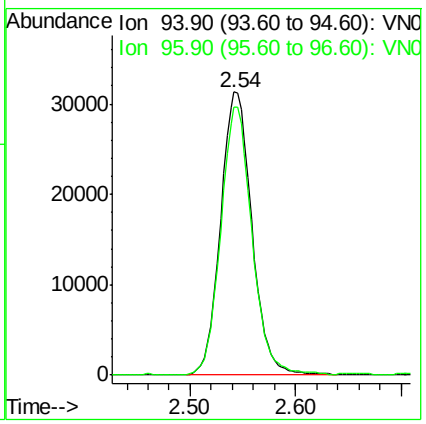


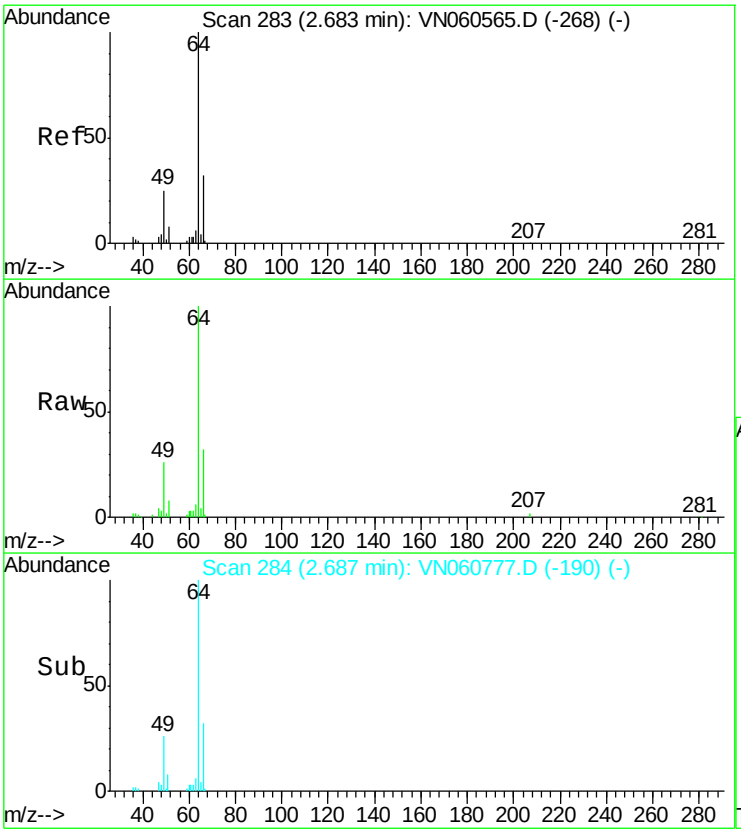
#5
Bromomethane
Concen: 53.617 ug/l
RT: 2.54 min Scan# 239
Delta R.T. 0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 64209

Ion	Ratio	Lower	Upper
94	100		
96	94.6	74.6	112.0

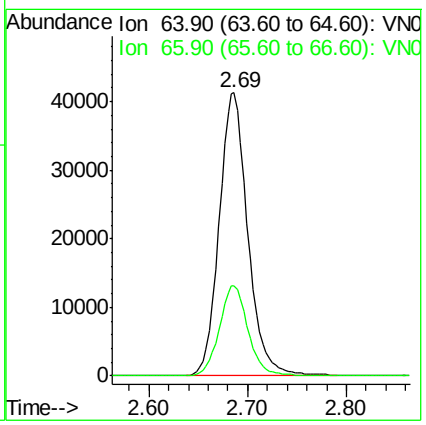


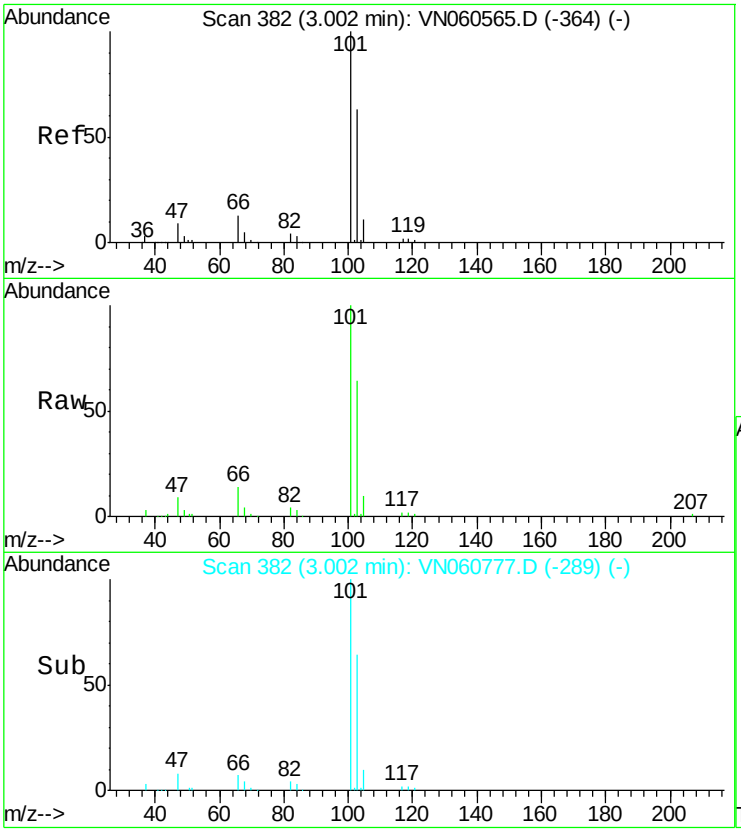


#6
Chloroethane
Concen: 52.531 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 64 Resp: 83947

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.3	37.9



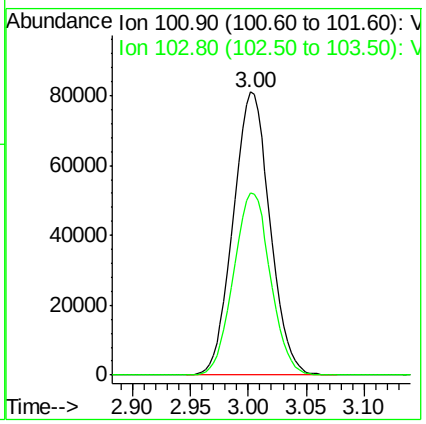


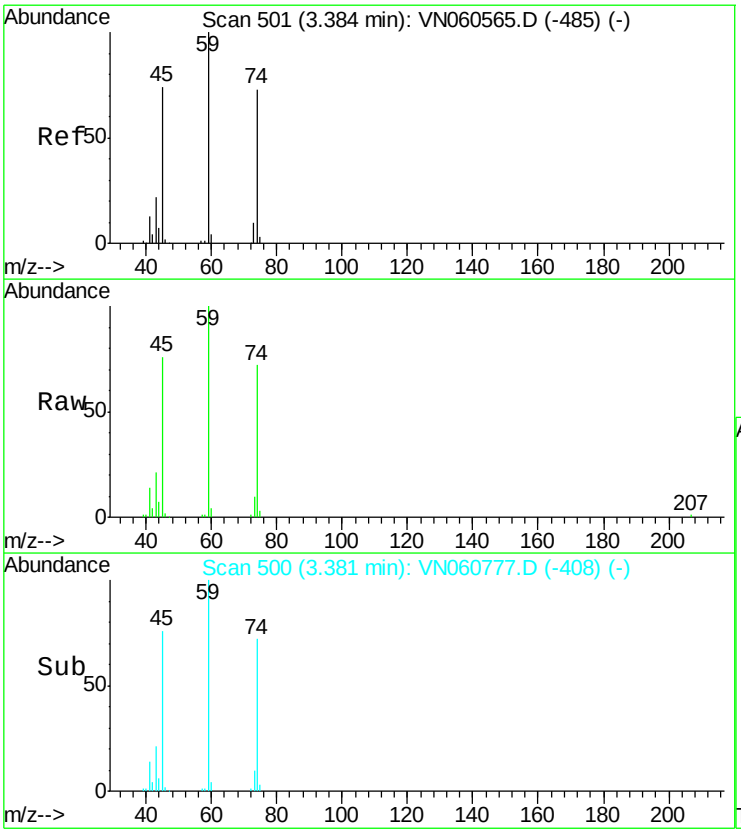
#7
Trichlorofluoromethane
Concen: 52.184 ug/l
RT: 3.00 min Scan# 382
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 178332

Ion	Ratio	Lower	Upper
101	100		
103	64.2	50.6	76.0

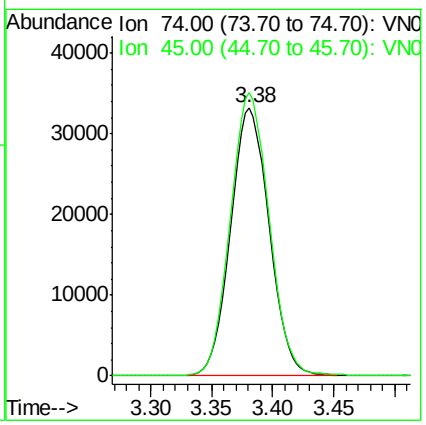


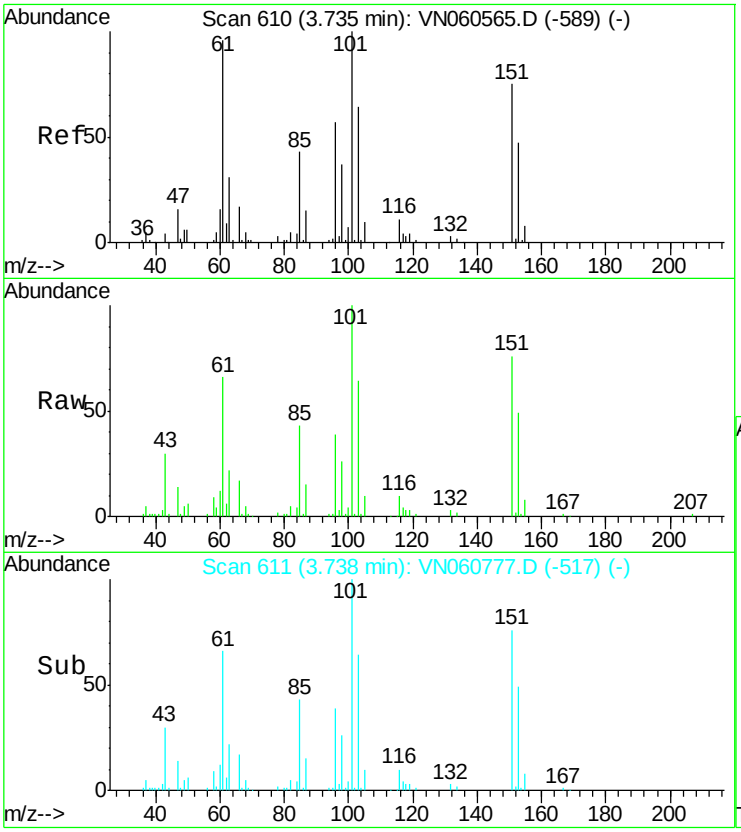


#8
Diethyl Ether
Concen: 53.158 ug/l
RT: 3.38 min Scan# 500
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 74 Resp: 72977

Ion	Ratio	Lower	Upper
74	100		
45	106.3	51.3	153.9



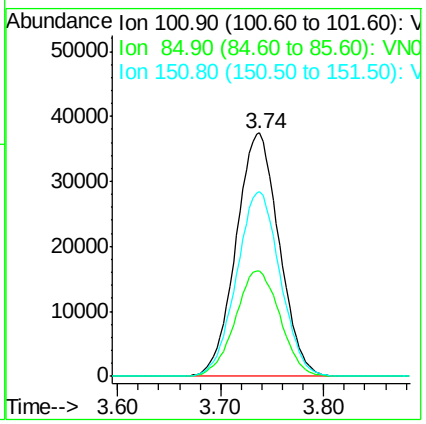


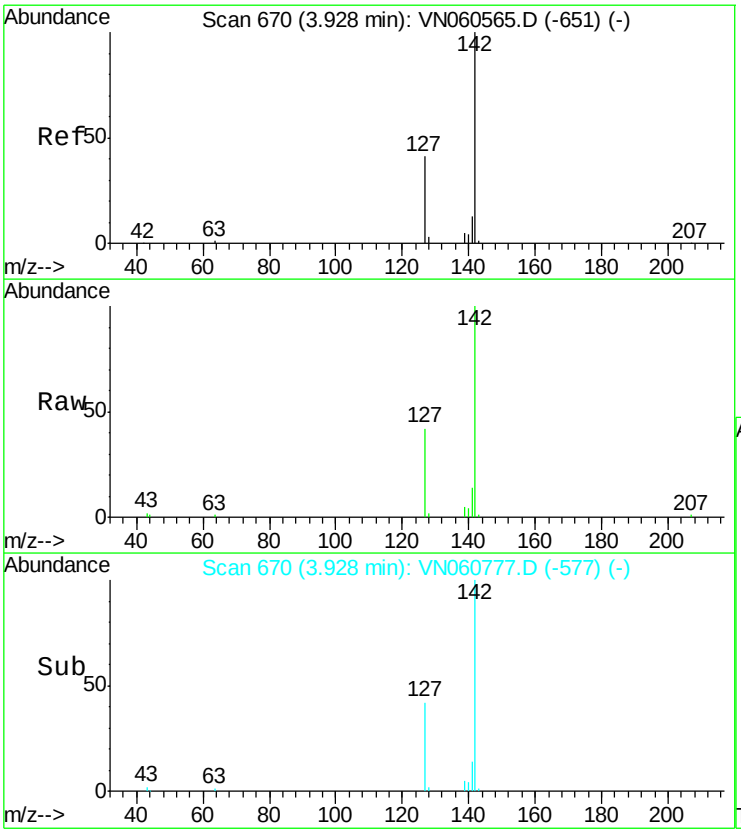
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.889 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 108690

Ion	Ratio	Lower	Upper
101	100		
85	44.9	35.6	53.4
151	76.7	61.4	92.2

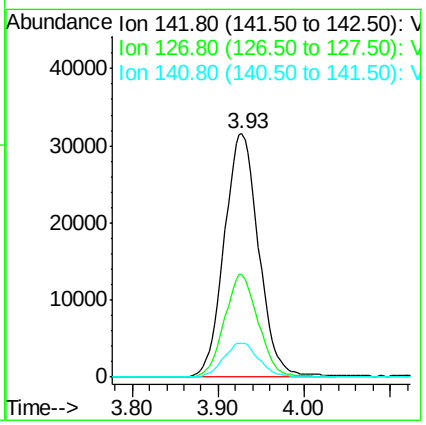


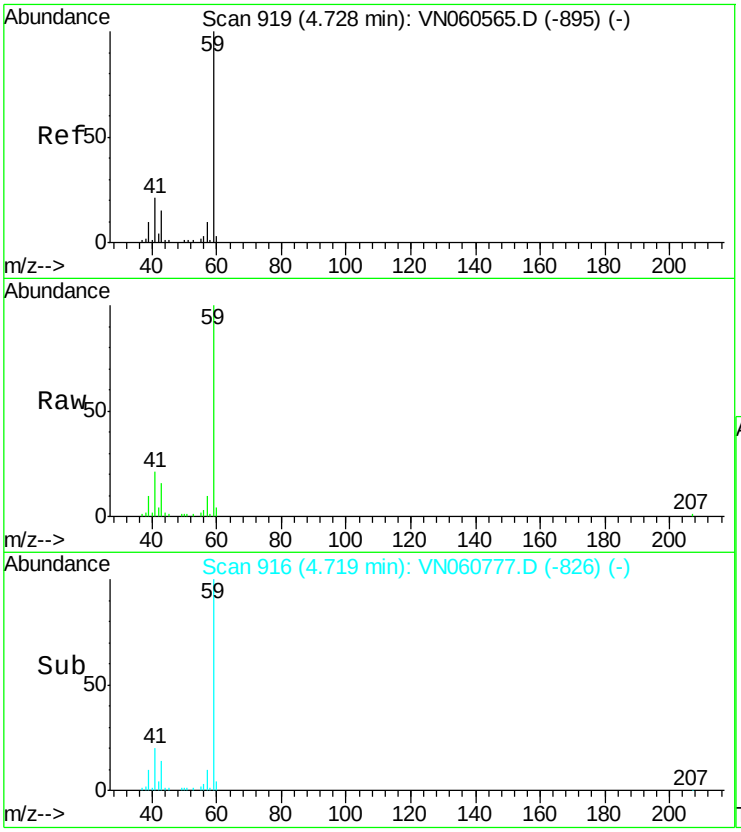


#10
Methyl Iodide
Concen: 49.992 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:142 Resp: 88086

Ion	Ratio	Lower	Upper
142	100		
127	41.3	33.5	50.3
141	14.1	11.0	16.6



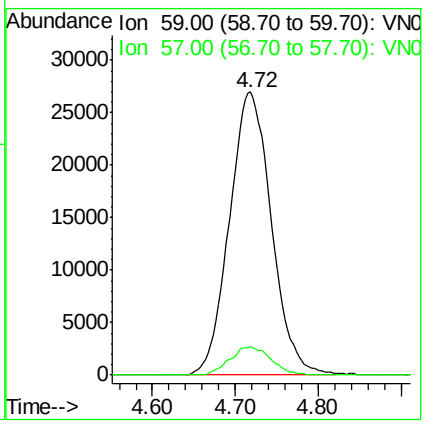


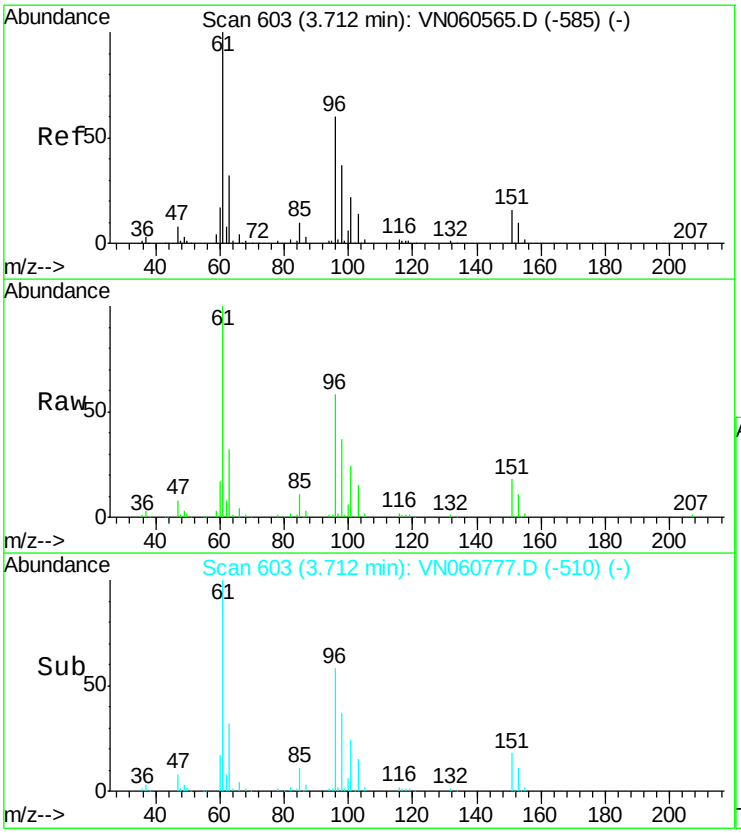
#11
Tert butyl alcohol
Concen: 239.133 ug/l
RT: 4.72 min Scan# 916
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 94755

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.4

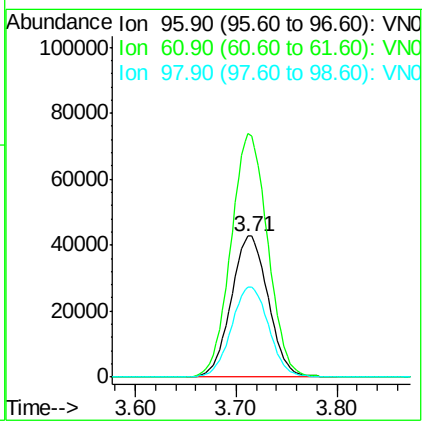


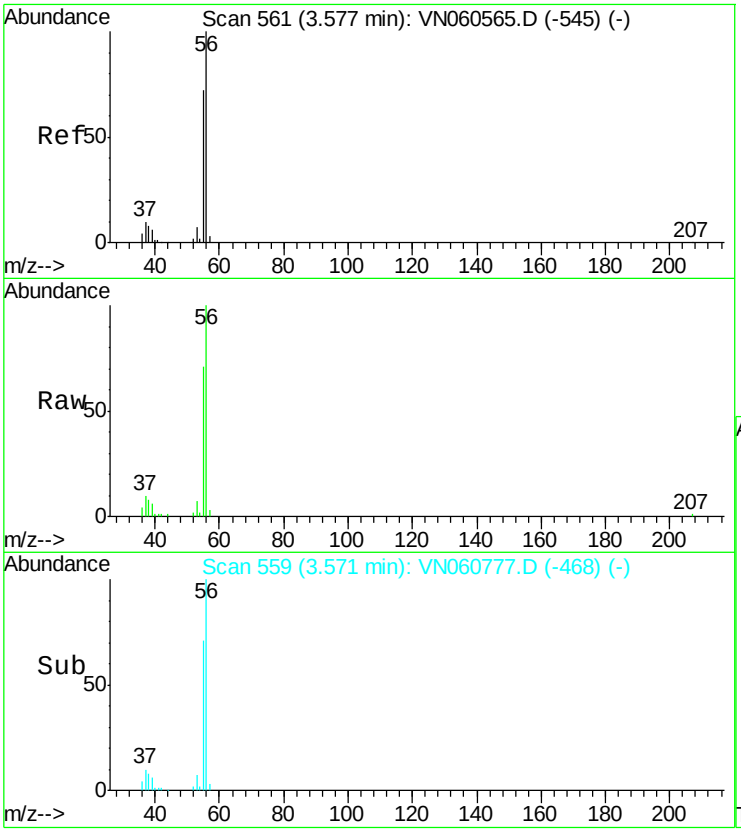


#12
1,1-Dichloroethene
Concen: 51.280 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 96 Resp: 108968

Ion	Ratio	Lower	Upper
96	100		
61	172.7	134.1	201.1
98	63.7	49.9	74.9



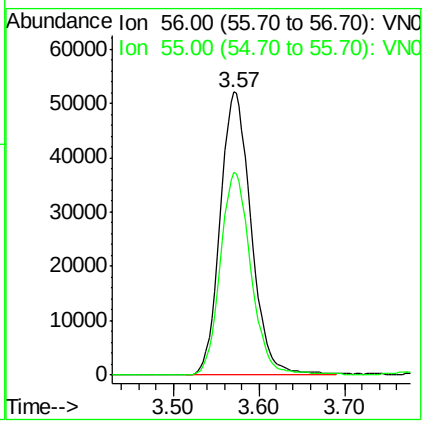


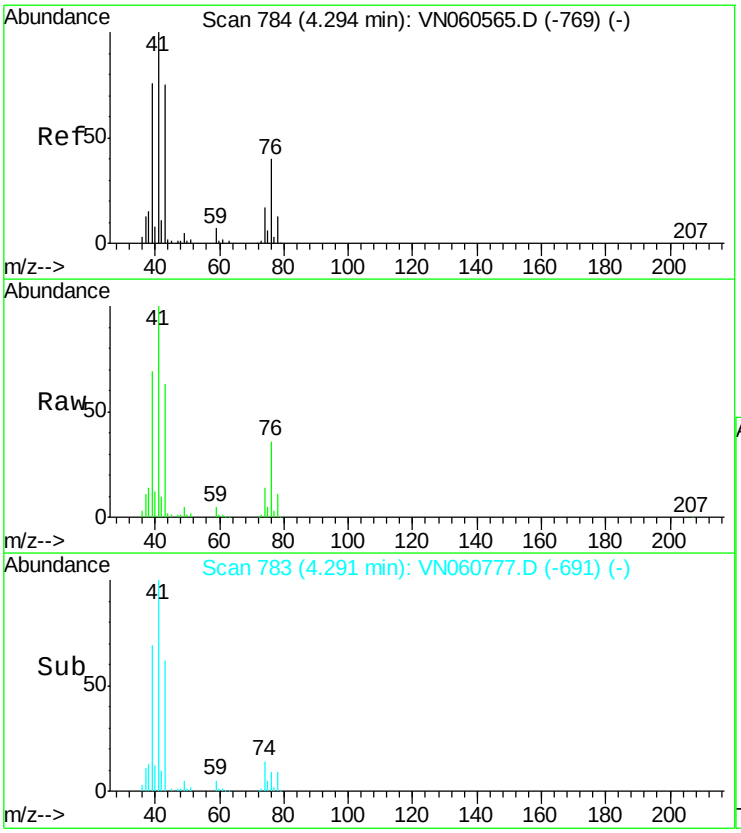
#13
Acrolein
Concen: 296.585 ug/l
RT: 3.57 min Scan# 559
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 130247

Ion	Ratio	Lower	Upper
56	100		
55	70.6	56.7	85.1

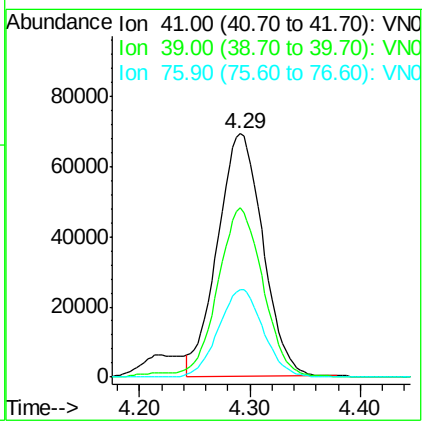


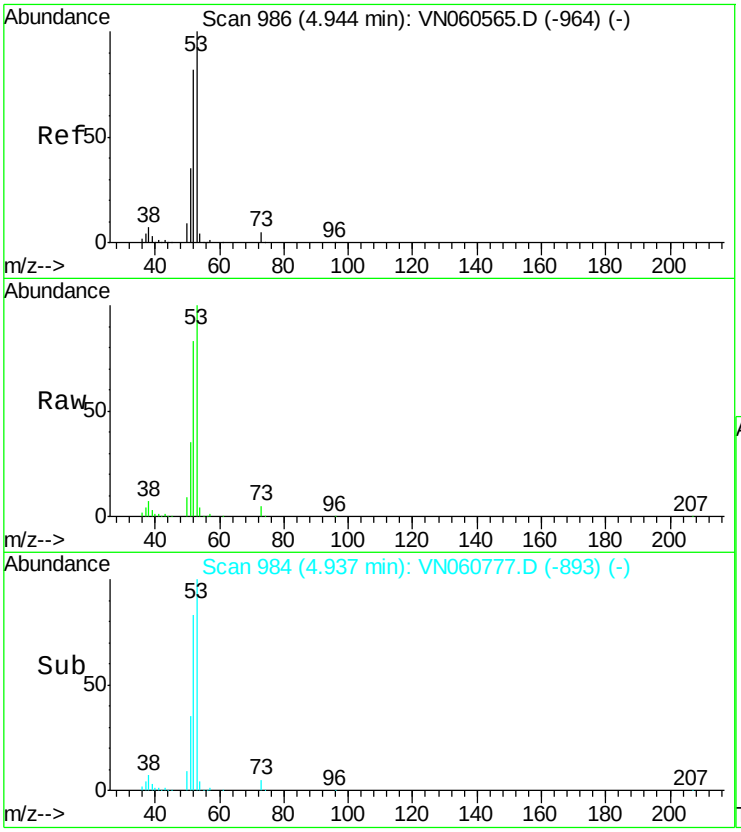


#14
Allyl chloride
Concen: 52.732 ug/l
RT: 4.29 min Scan# 783
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 41 Resp: 197077

Ion	Ratio	Lower	Upper
41	100		
39	70.8	57.8	86.8
76	35.6	28.6	43.0



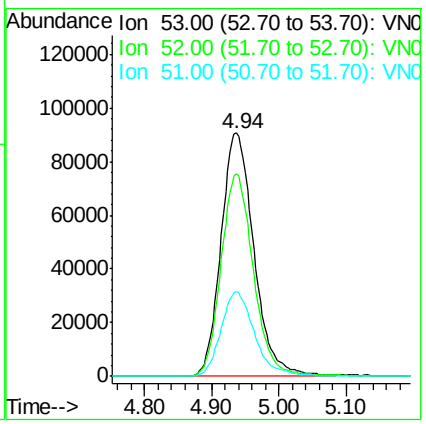


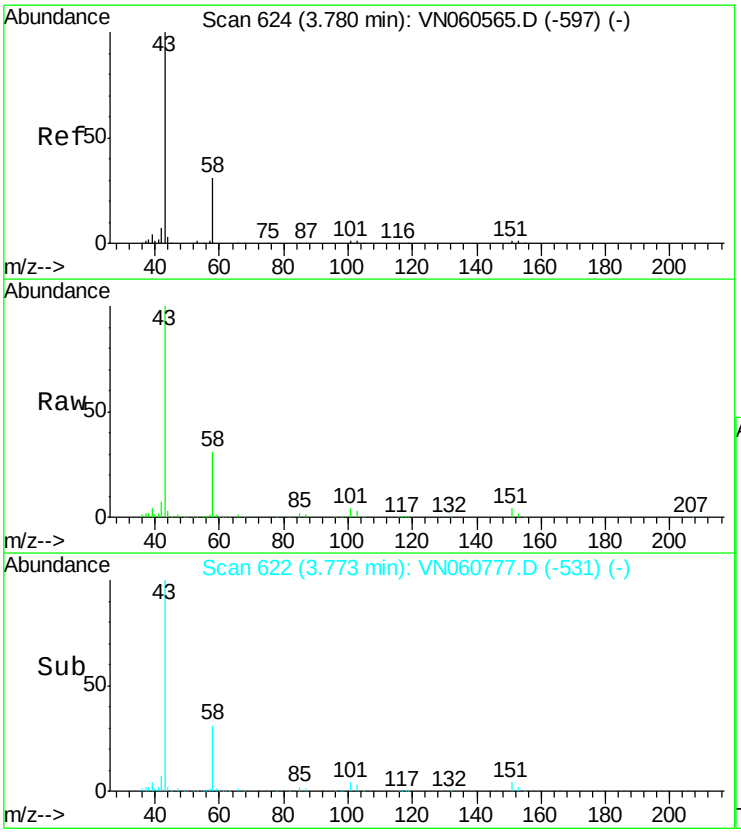
#15
Acrylonitrile
Concen: 265.185 ug/l
RT: 4.94 min Scan# 984
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 308991

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.2	99.4
51	35.5	28.7	43.1

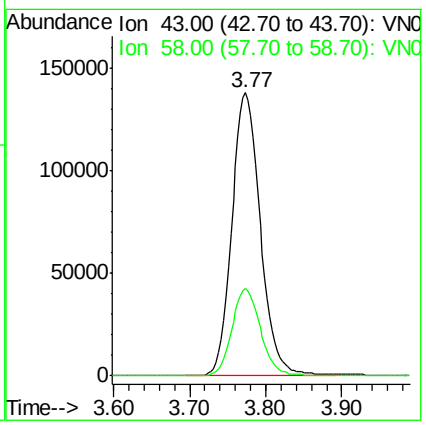


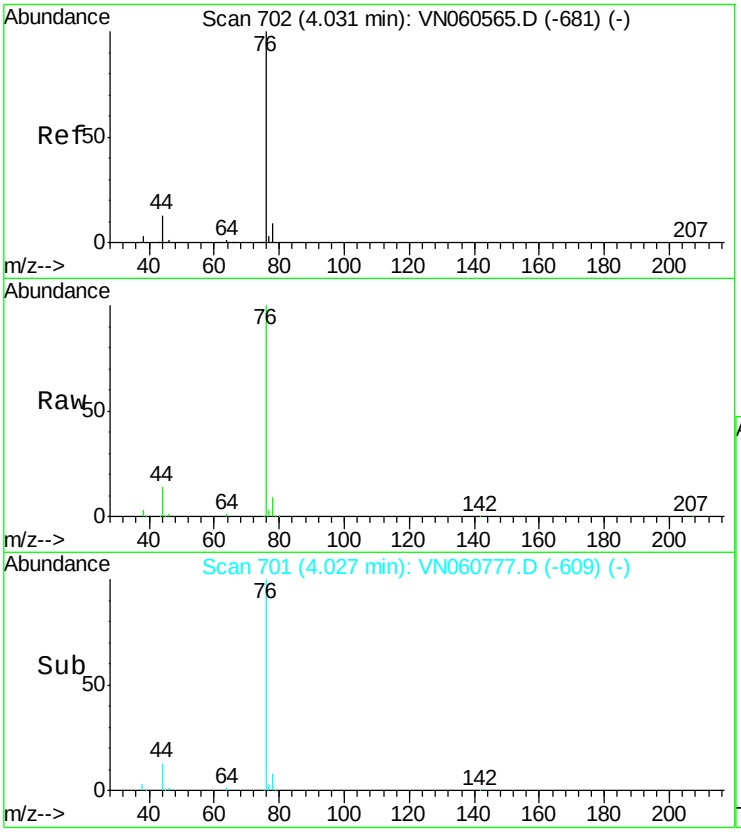


#16
Acetone
Concen: 377.114 ug/l
RT: 3.77 min Scan# 622
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 43 Resp: 359907

Ion	Ratio	Lower	Upper
43	100		
58	30.8	25.1	37.7



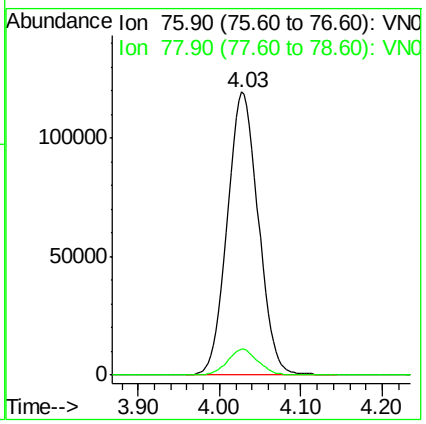


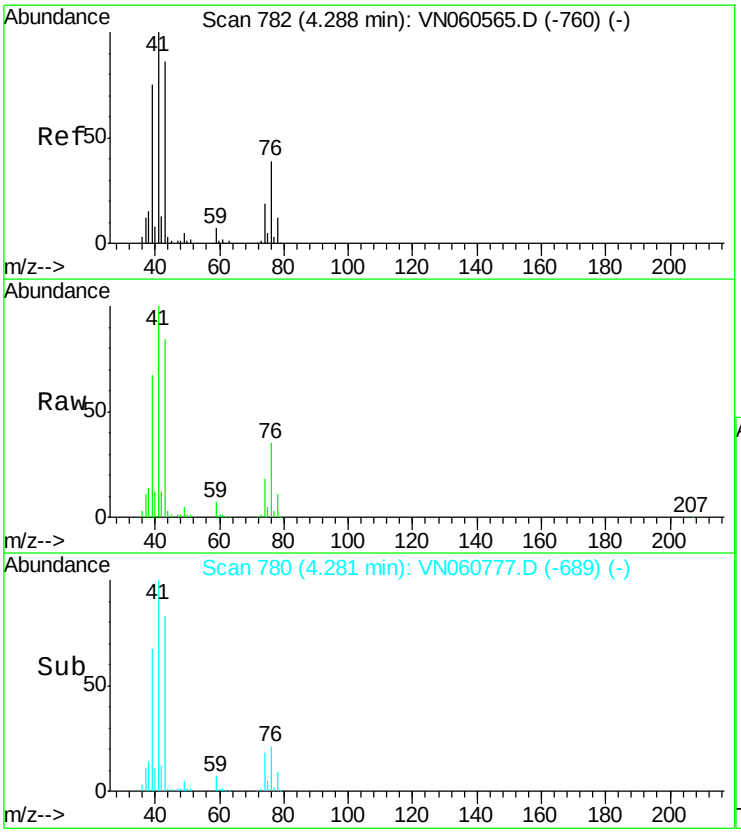
#17
Carbon Disulfide
Concen: 49.231 ug/l
RT: 4.03 min Scan# 701
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 318161

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

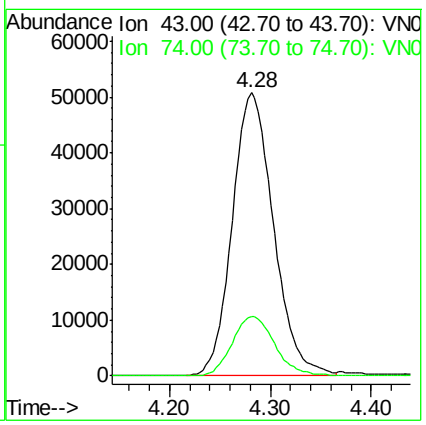


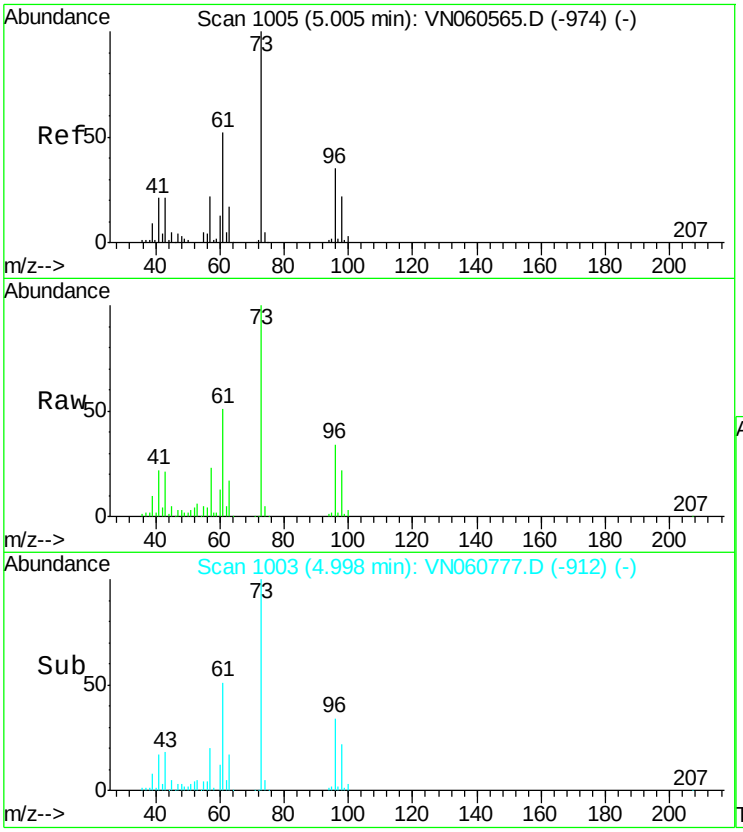


#18
Methyl Acetate
Concen: 53.714 ug/l
RT: 4.28 min Scan# 780
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 43 Resp: 144291

Ion	Ratio	Lower	Upper
43	100		
74	21.8	17.5	26.3



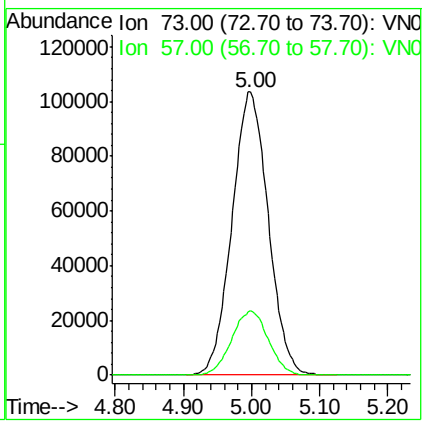


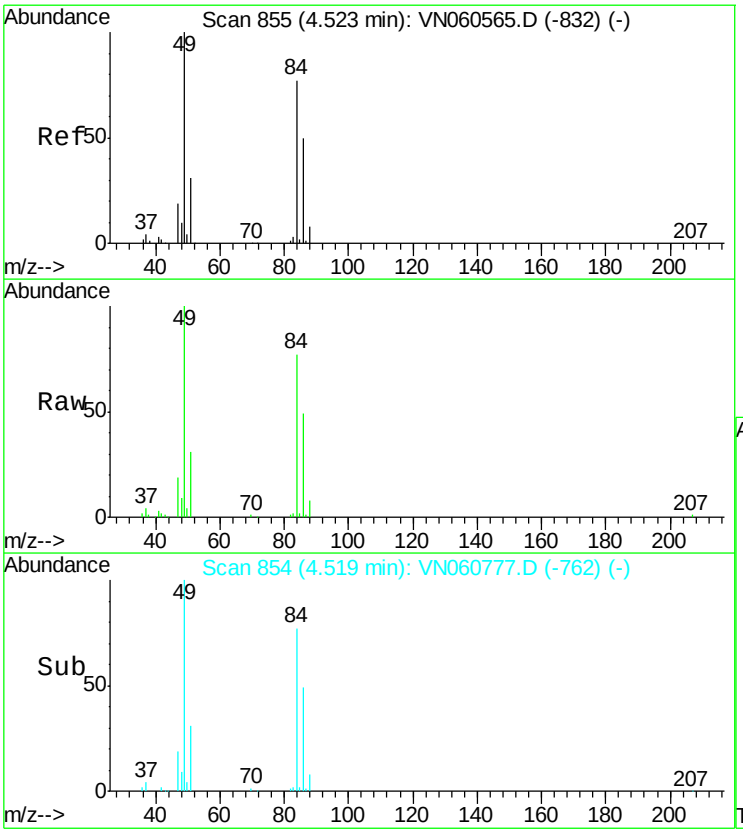
#19
Methyl tert-butyl Ether
Concen: 52.294 ug/l
RT: 5.00 min Scan# 1003
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 382054

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.5	26.3

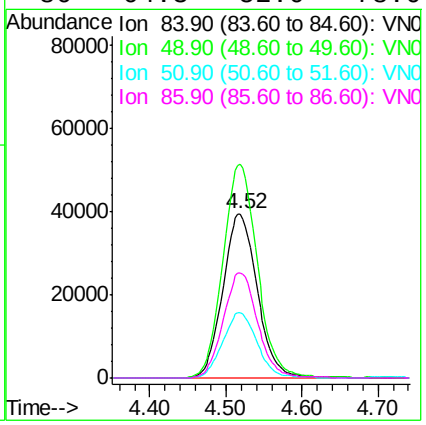


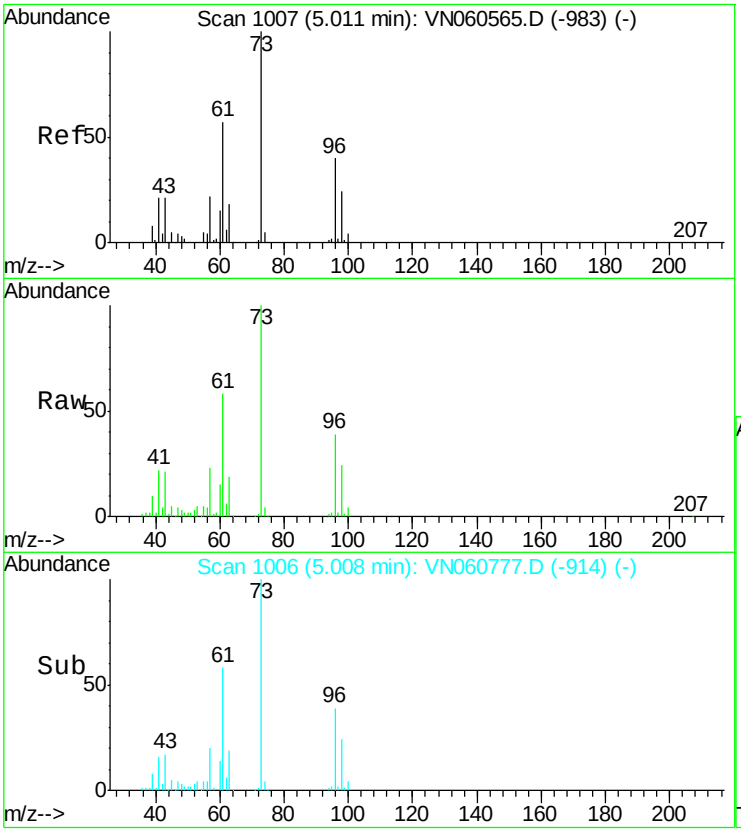


#20
Methylene Chloride
Concen: 52.905 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 84 Resp: 124206

Ion	Ratio	Lower	Upper
84	100		
49	130.3	103.3	154.9
51	40.0	31.6	47.4
86	64.3	52.0	78.0



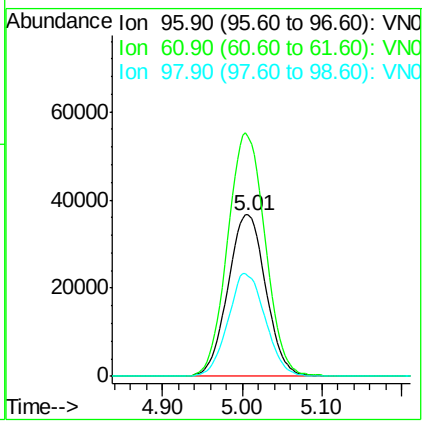


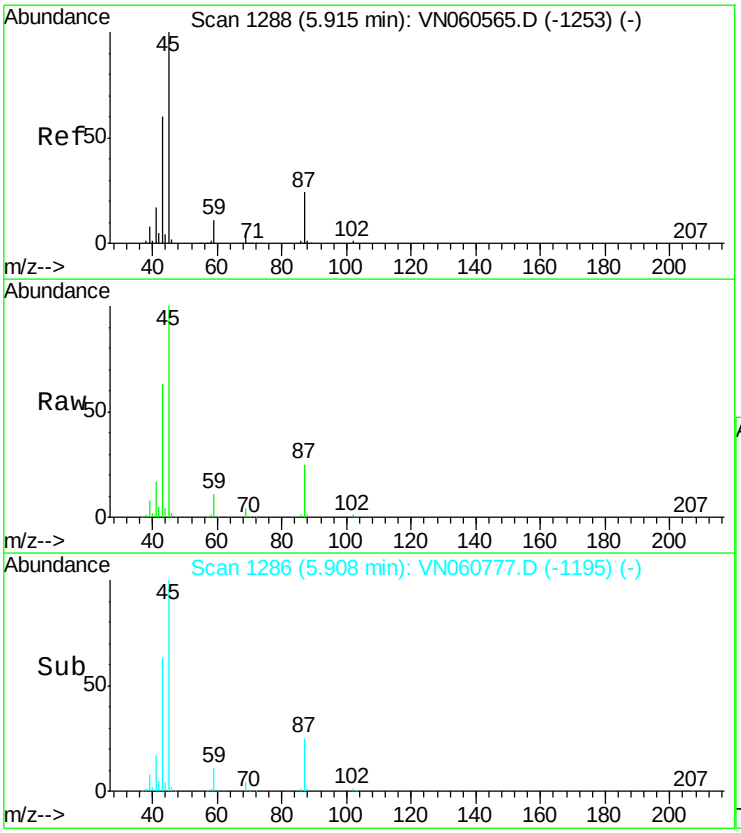
#21
trans-1,2-Dichloroethene
Concen: 52.195 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 118207

Ion	Ratio	Lower	Upper
96	100		
61	148.8	114.4	171.6
98	62.2	48.4	72.6

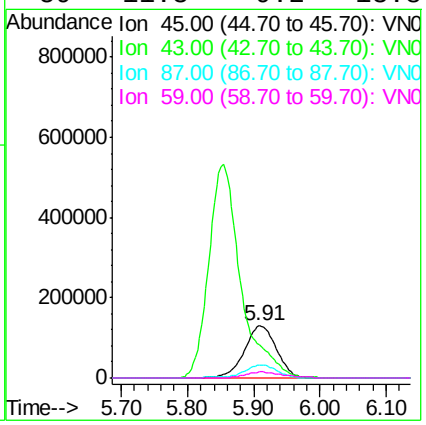


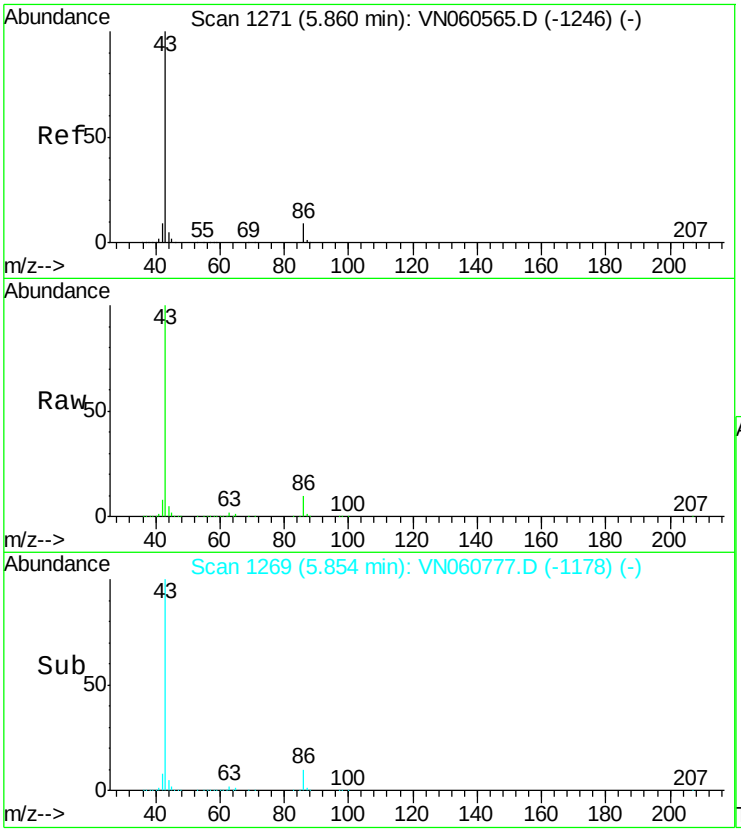


#22
Diisopropyl ether
Concen: 55.648 ug/l
RT: 5.91 min Scan# 1286
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 45 Resp: 439383

Ion	Ratio	Lower	Upper
45	100		
43	62.3	49.8	74.8
87	24.9	20.1	30.1
59	11.3	9.2	13.8



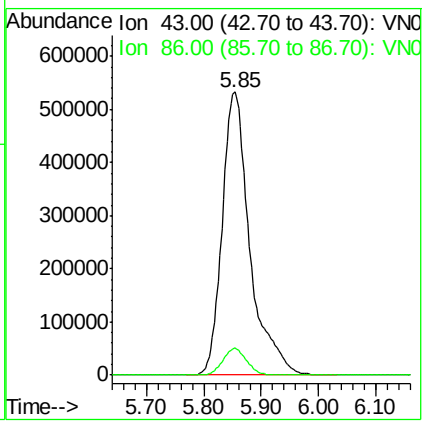


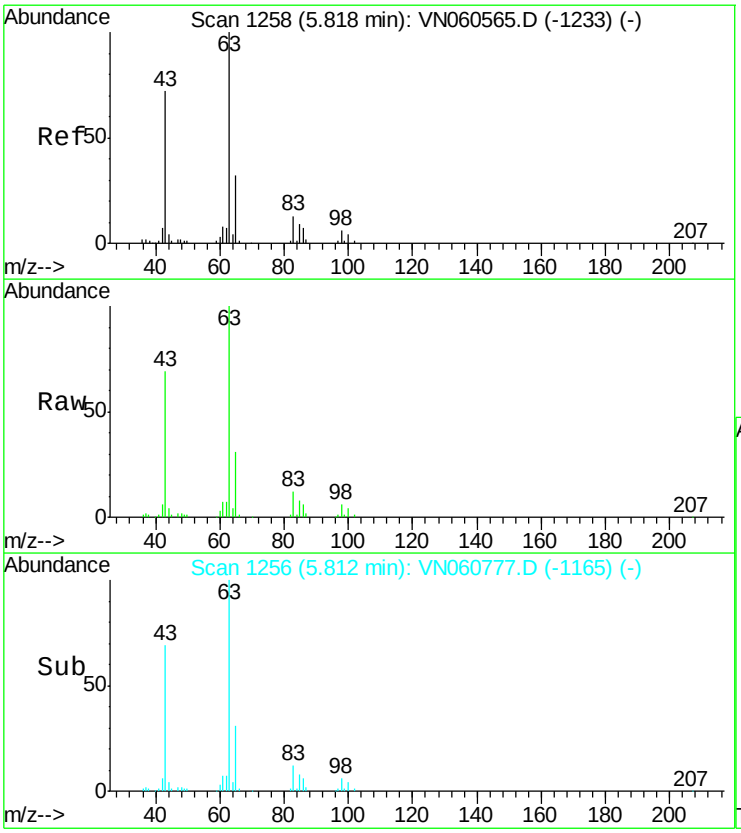
#23
Vinyl Acetate
Concen: 277.866 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1790107

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.6	11.4

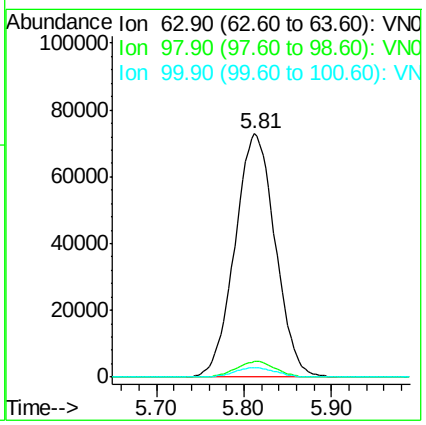


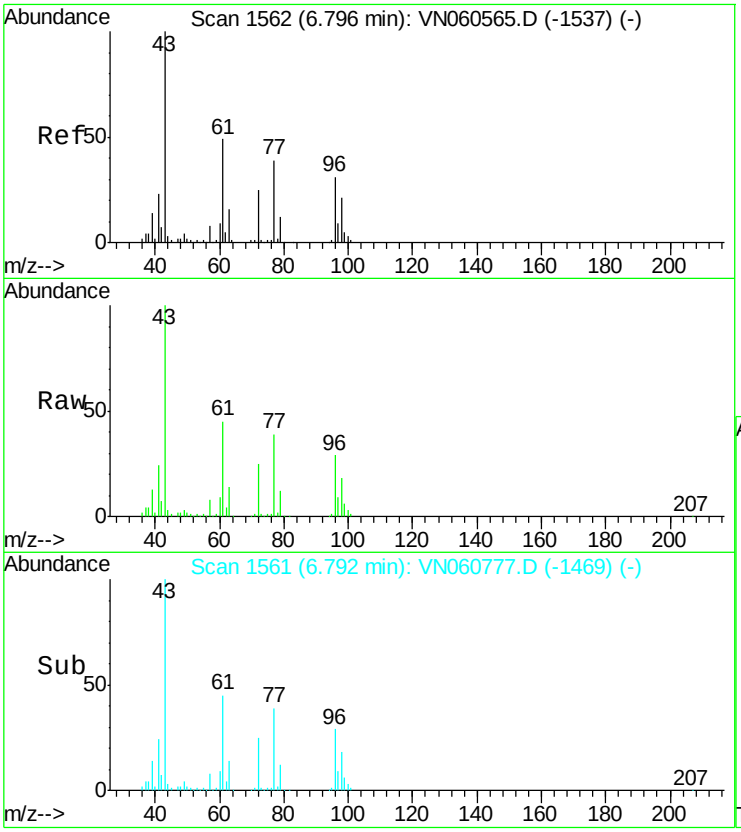


#24
1,1-Dichloroethane
Concen: 54.259 ug/l
RT: 5.81 min Scan# 1256
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 63 Resp: 233554

Ion	Ratio	Lower	Upper
63	100		
98	6.4	2.9	8.7
100	3.9	1.8	5.5



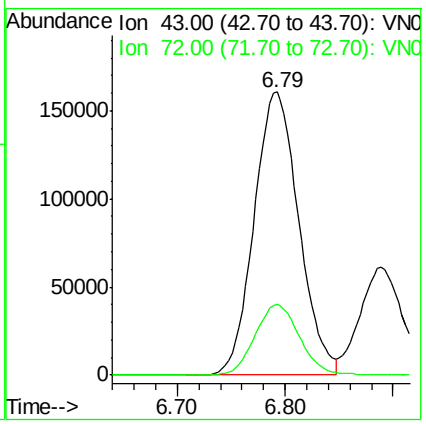


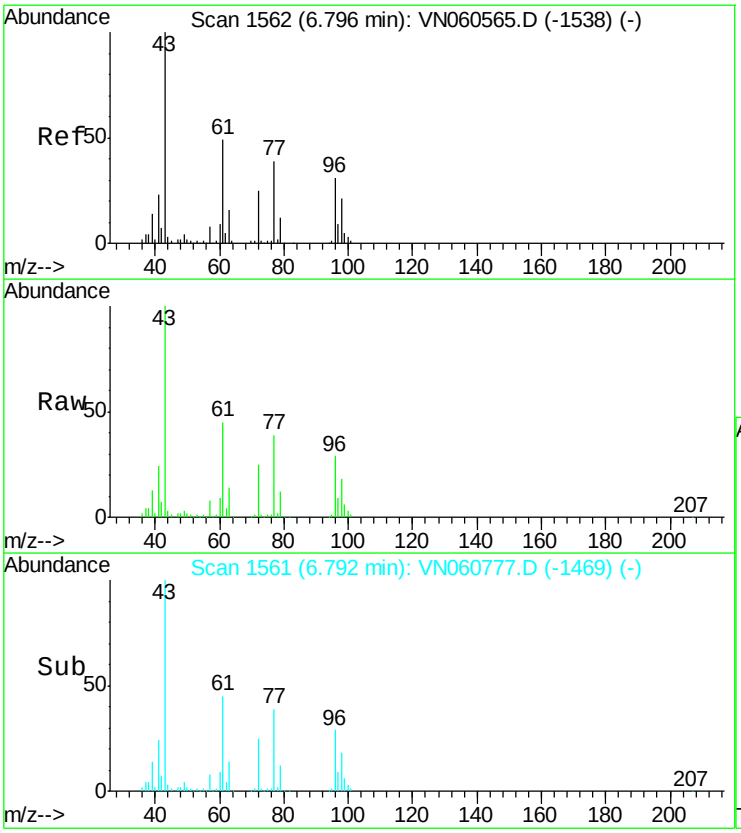
#25
2-Butanone
Concen: 299.238 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 462125

Ion	Ratio	Lower	Upper
43	100		
72	25.0	20.4	30.6

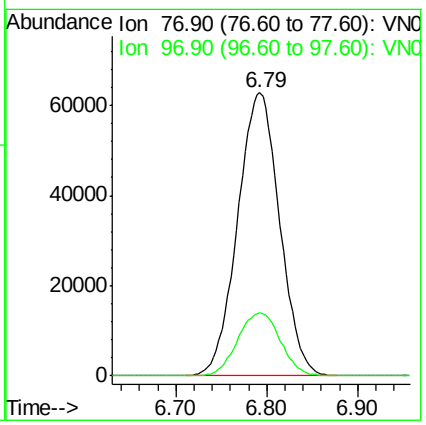


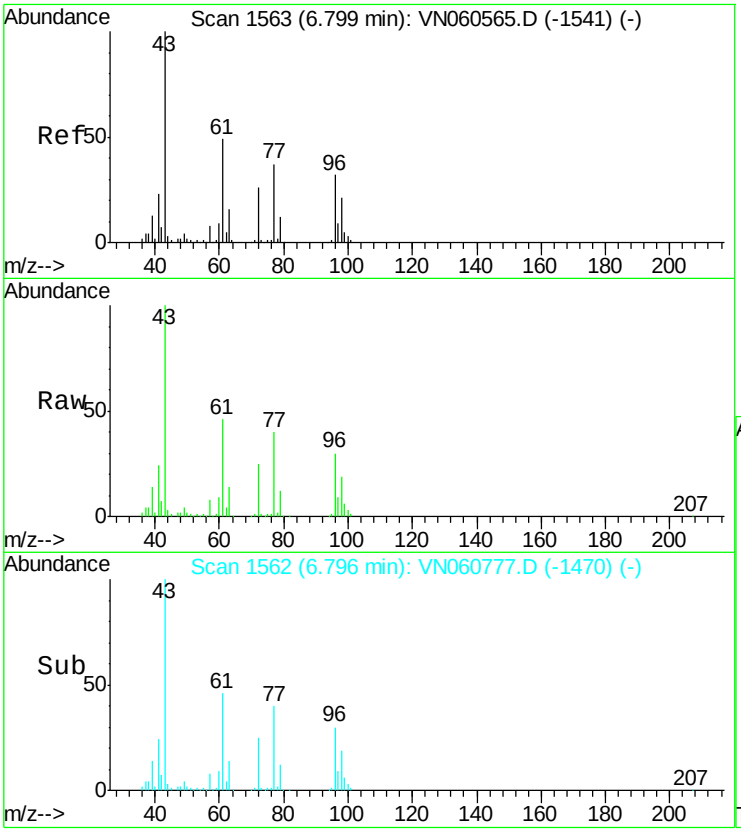


#26
2,2-Dichloropropane
Concen: 59.433 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 77 Resp: 201278

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.4	34.1



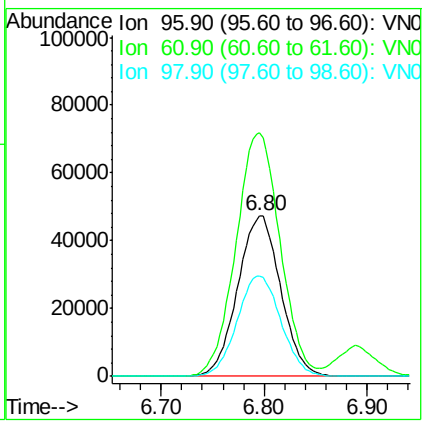


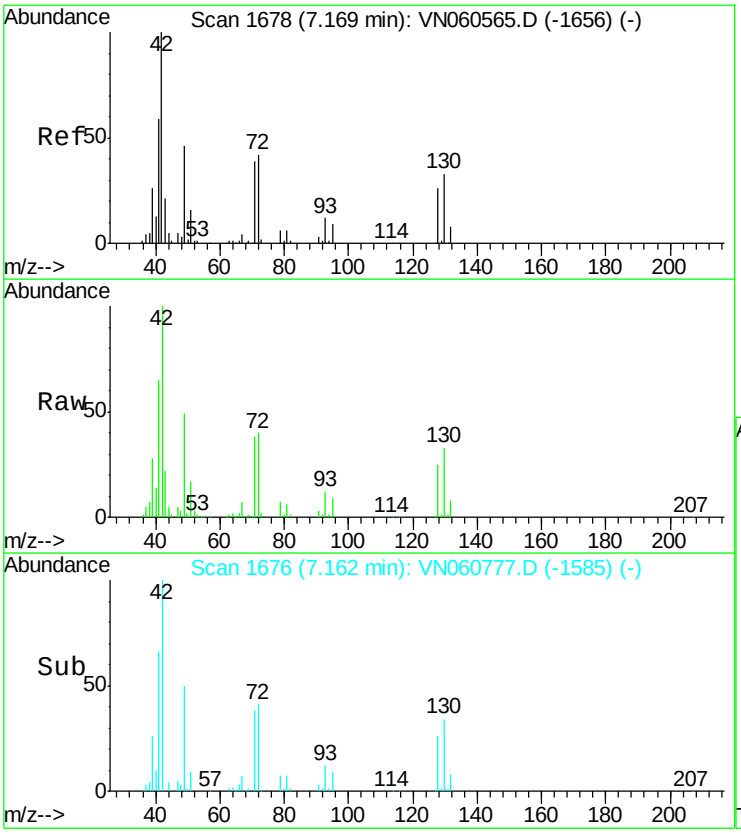
#27
cis-1,2-Dichloroethene
Concen: 53.377 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 137372

Ion	Ratio	Lower	Upper
96	100		
61	155.7	0.0	305.6
98	63.6	0.0	127.6

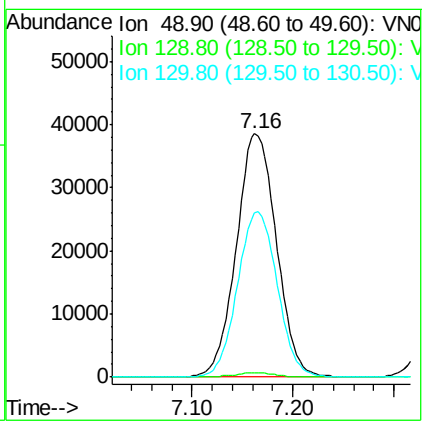


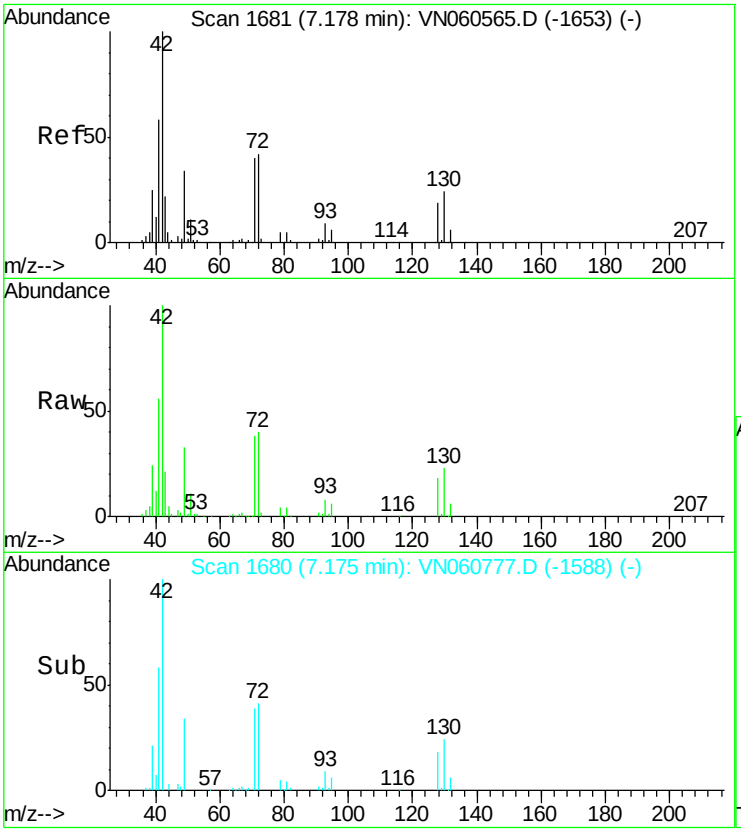


#28
Bromochloromethane
Concen: 51.592 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 49 Resp: 106249

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	67.4	55.0	82.4



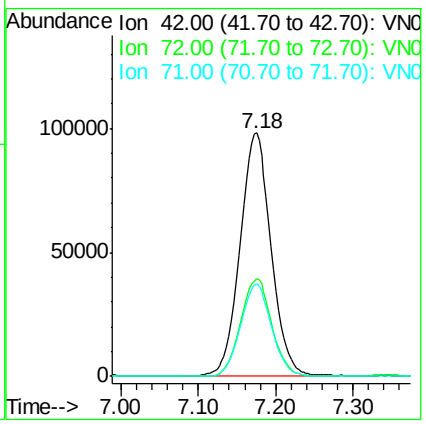


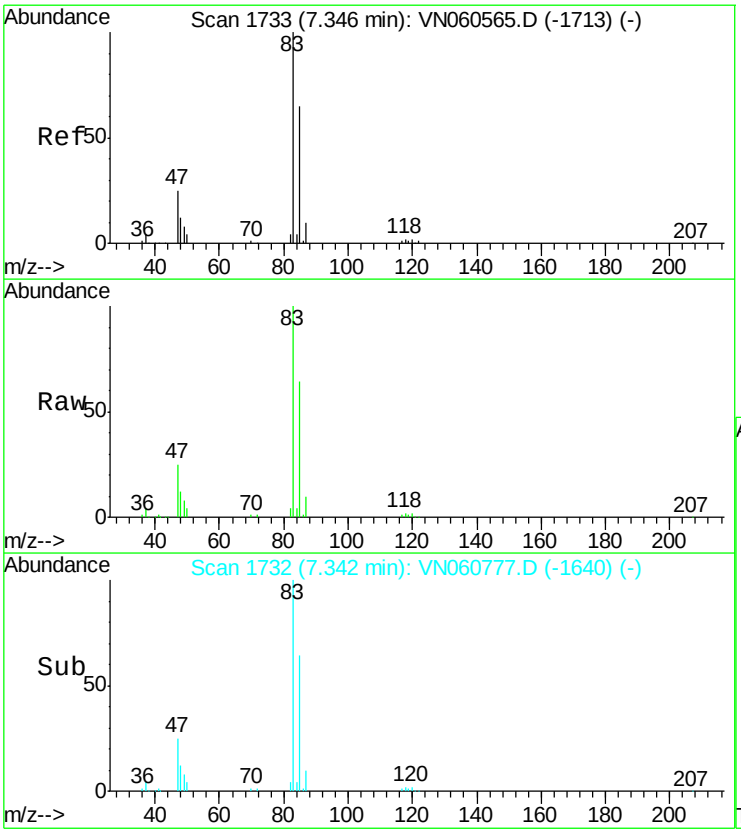
#29
Tetrahydrofuran
Concen: 251.638 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 274960

Ion	Ratio	Lower	Upper
42	100		
72	40.3	33.2	49.8
71	37.9	31.1	46.7

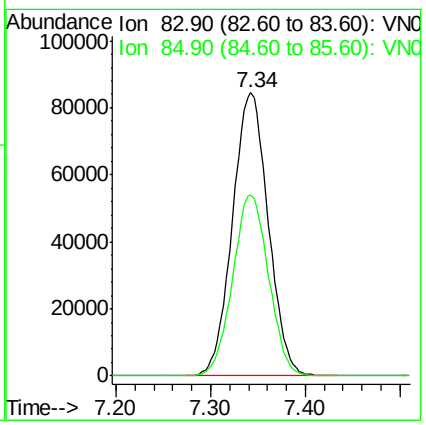


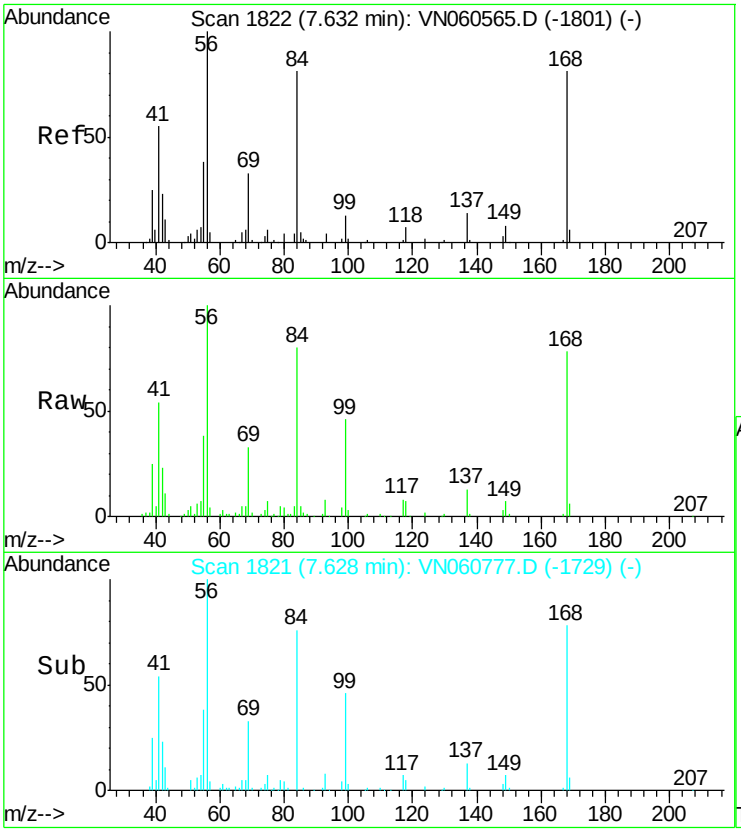


#30
Chloroform
Concen: 53.767 ug/l
RT: 7.34 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 83 Resp: 221865

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.8	77.8



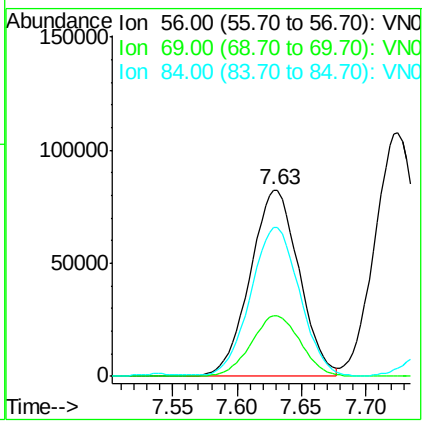


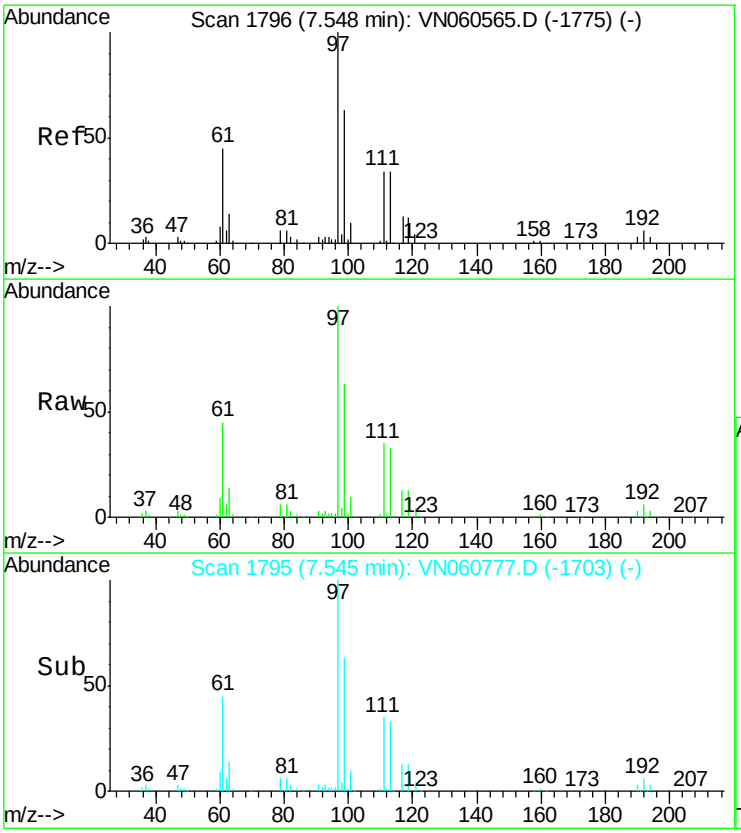
#31
Cyclohexane
Concen: 50.109 ug/l
RT: 7.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 217444

Ion	Ratio	Lower	Upper
56	100		
69	32.5	26.6	40.0
84	78.9	64.3	96.5

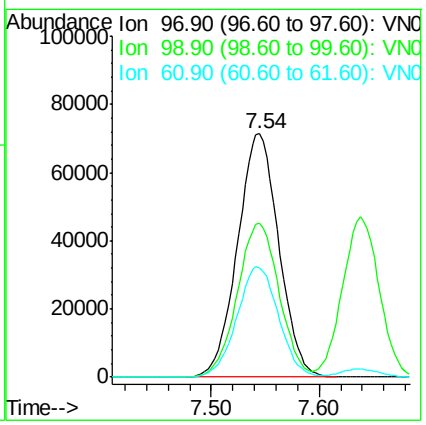


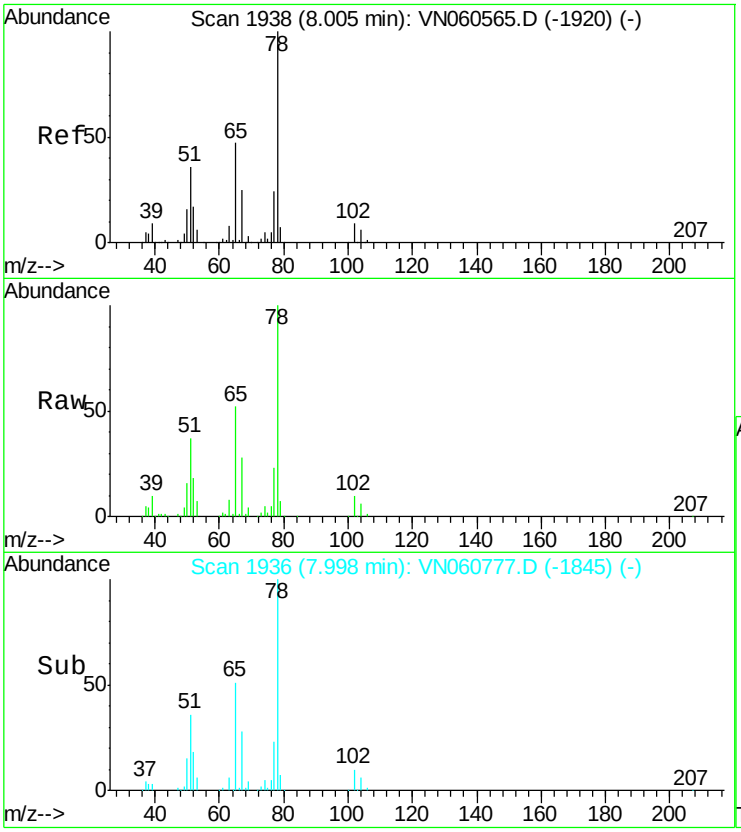


#32
1,1,1-Trichloroethane
Concen: 53.329 ug/l
RT: 7.54 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 97 Resp: 189708

Ion	Ratio	Lower	Upper
97	100		
99	64.3	50.6	75.8
61	46.0	36.2	54.4



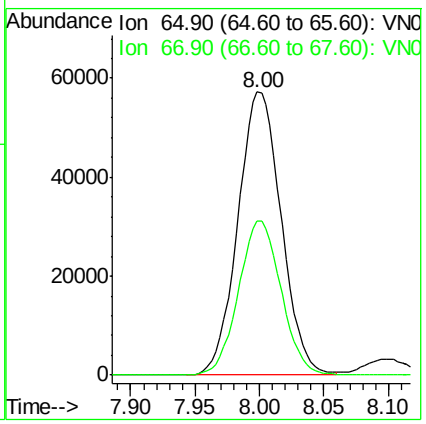


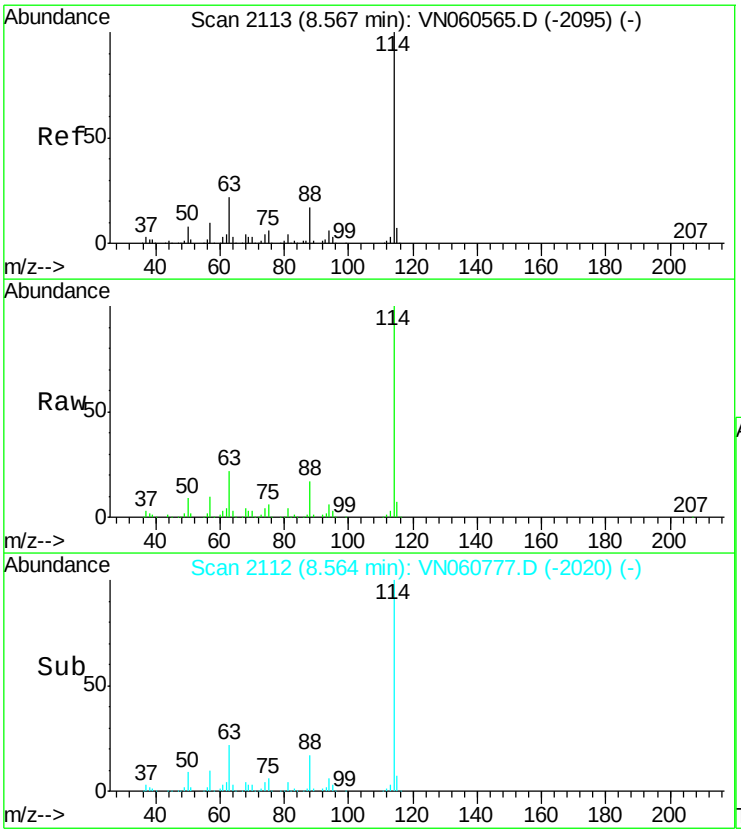
#33
1,2-Dichloroethane-d4
Concen: 49.661 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 133801

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	107.6

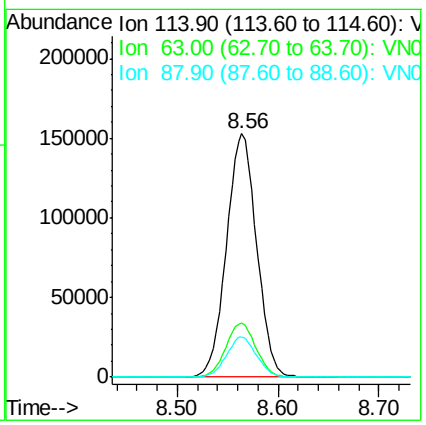


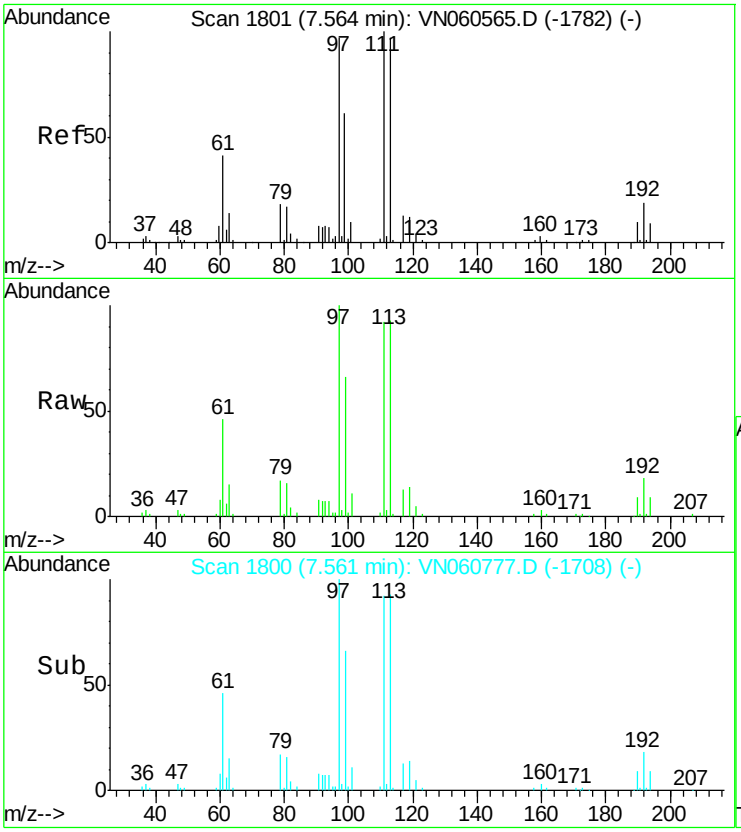


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.56 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:114 Resp: 317529

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	43.8
88	16.6	0.0	33.0



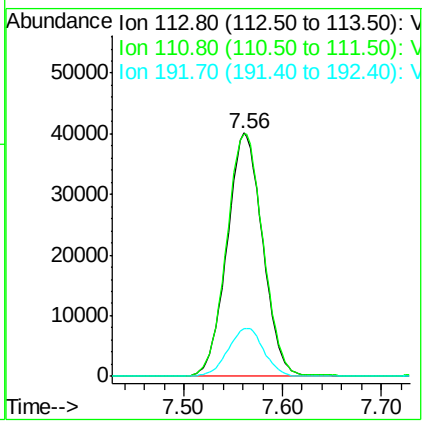


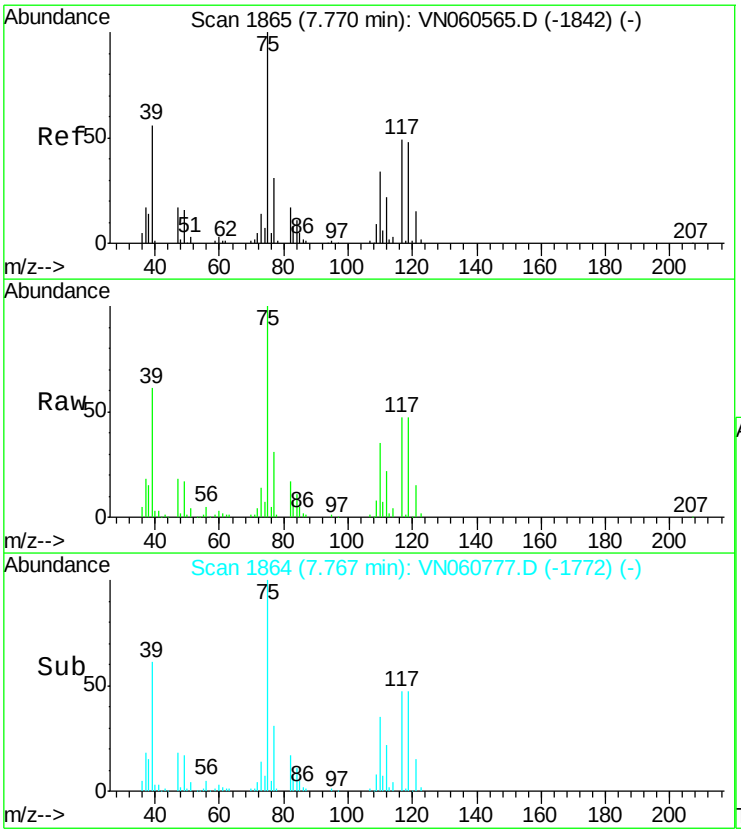
#35
Dibromofluoromethane
Concen: 52.389 ug/l
RT: 7.56 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 100587

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.9	124.3
192	19.8	15.8	23.8

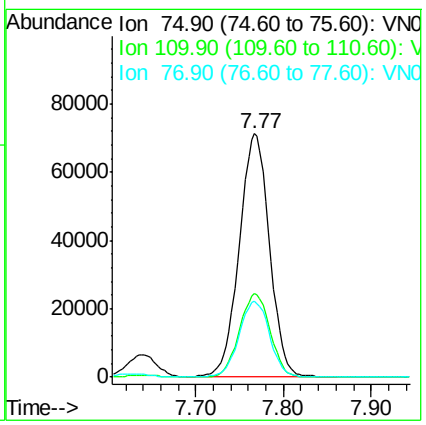


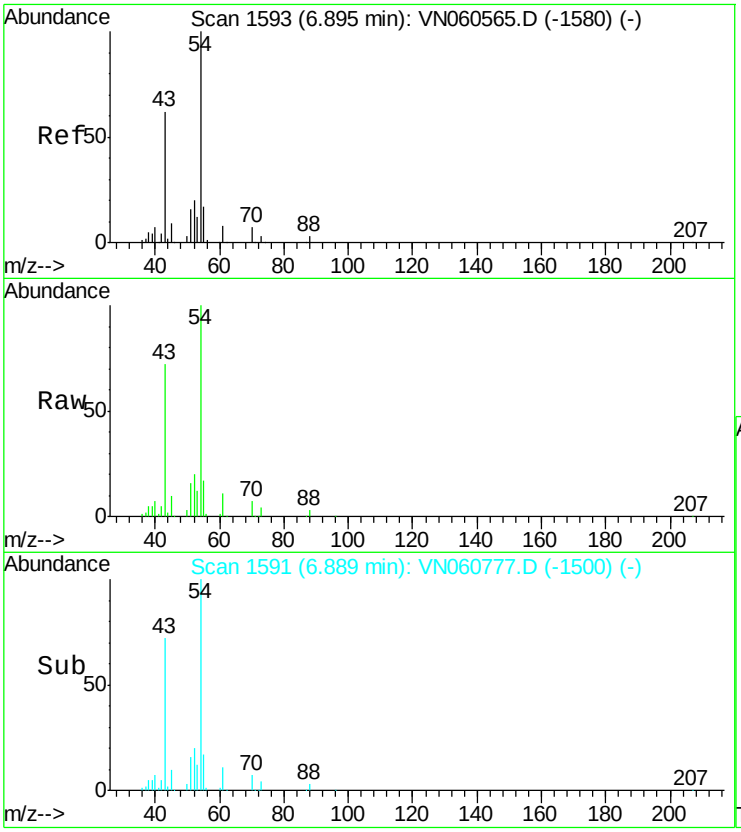


#36
1,1-Dichloropropene
Concen: 55.657 ug/l
RT: 7.77 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 75 Resp: 171127

Ion	Ratio	Lower	Upper
75	100		
110	34.6	16.9	50.6
77	31.4	24.6	36.8



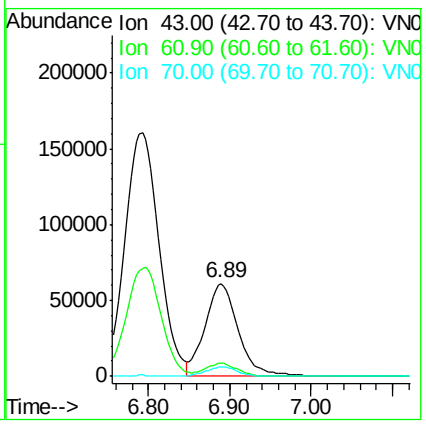


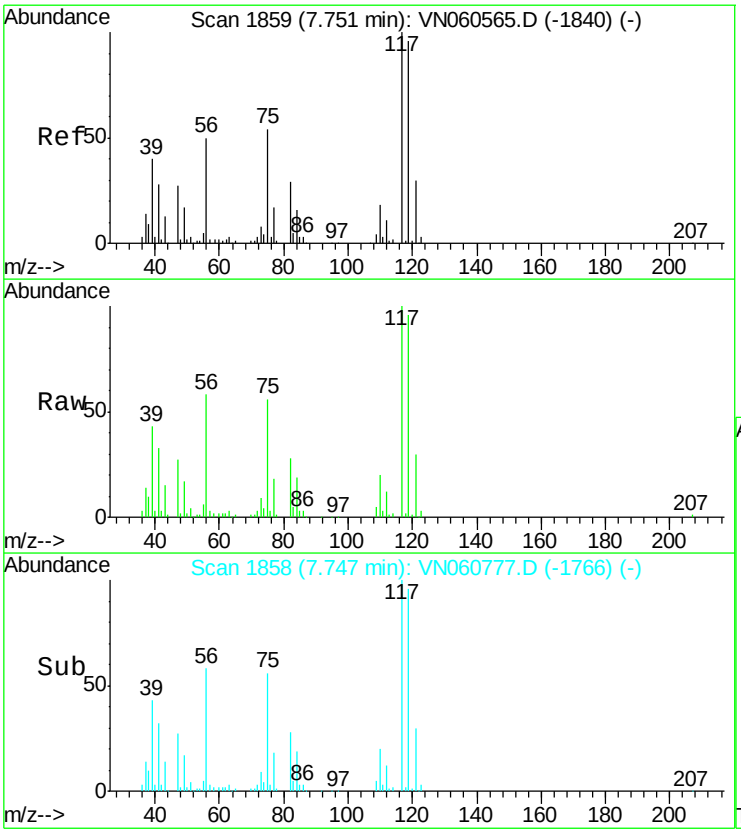
#37
Ethyl Acetate
Concen: 52.188 ug/l
RT: 6.89 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 173382

Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.6	15.8
70	9.9	7.9	11.9

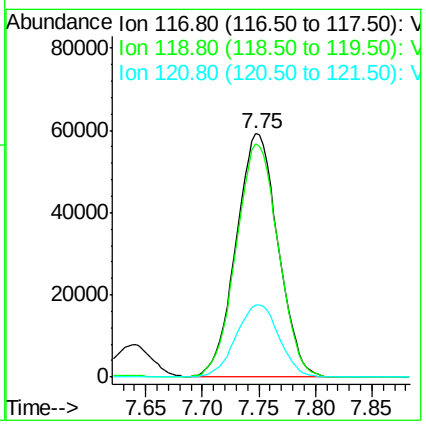


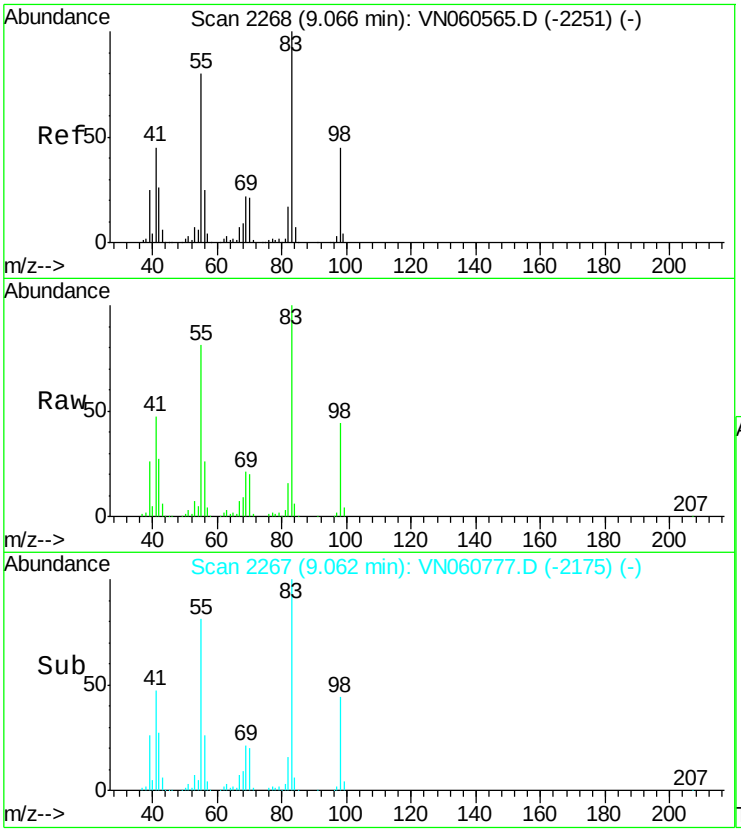


#38
Carbon Tetrachloride
Concen: 55.469 ug/l
RT: 7.75 min Scan# 1858
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:117 Resp: 152855

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.2	114.2
121	29.7	23.7	35.5



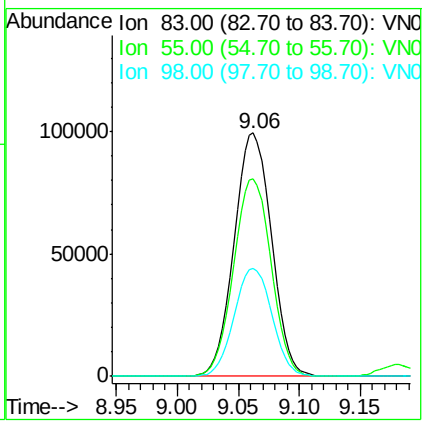


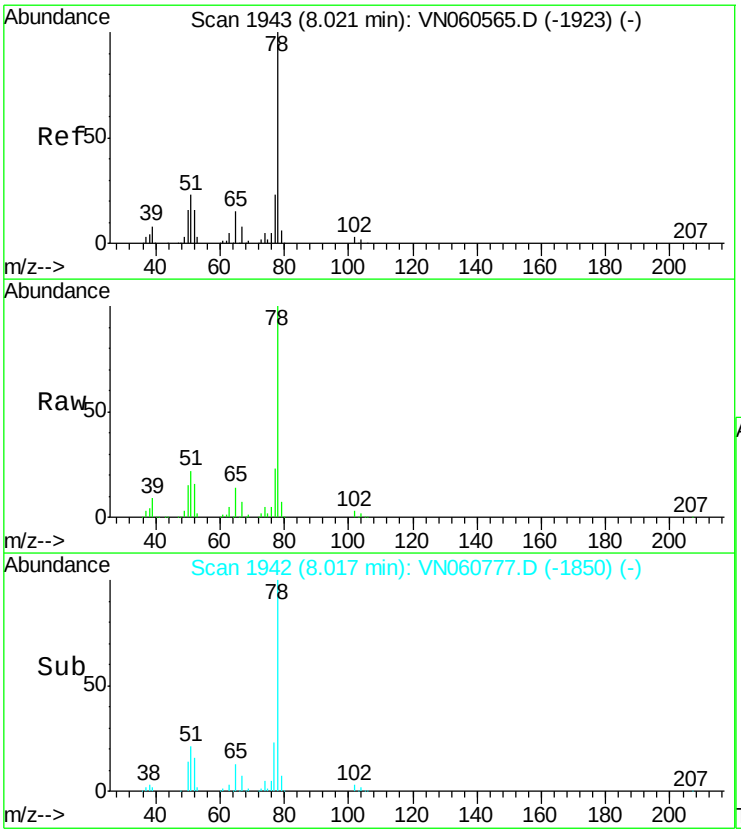
#39
Methylcyclohexane
Concen: 57.805 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 211212

Ion	Ratio	Lower	Upper
83	100		
55	81.2	63.6	95.4
98	44.3	36.0	54.0

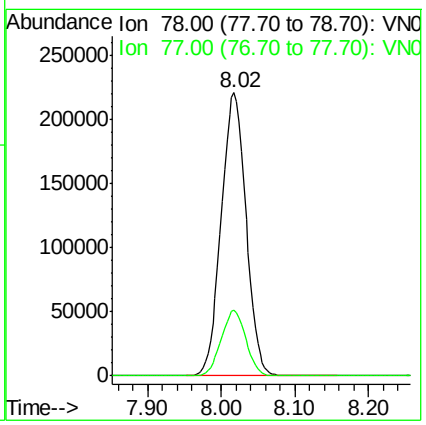


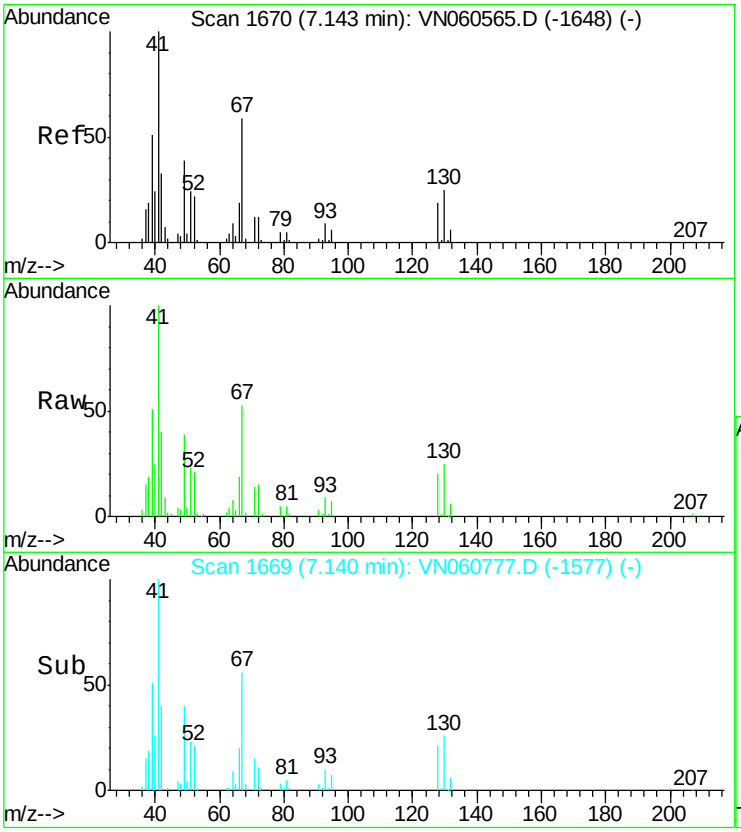


#40
Benzene
Concen: 55.816 ug/l
RT: 8.02 min Scan# 1942
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 78 Resp: 518068

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.6	28.0



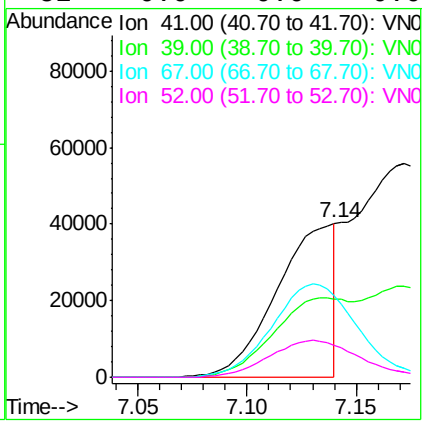


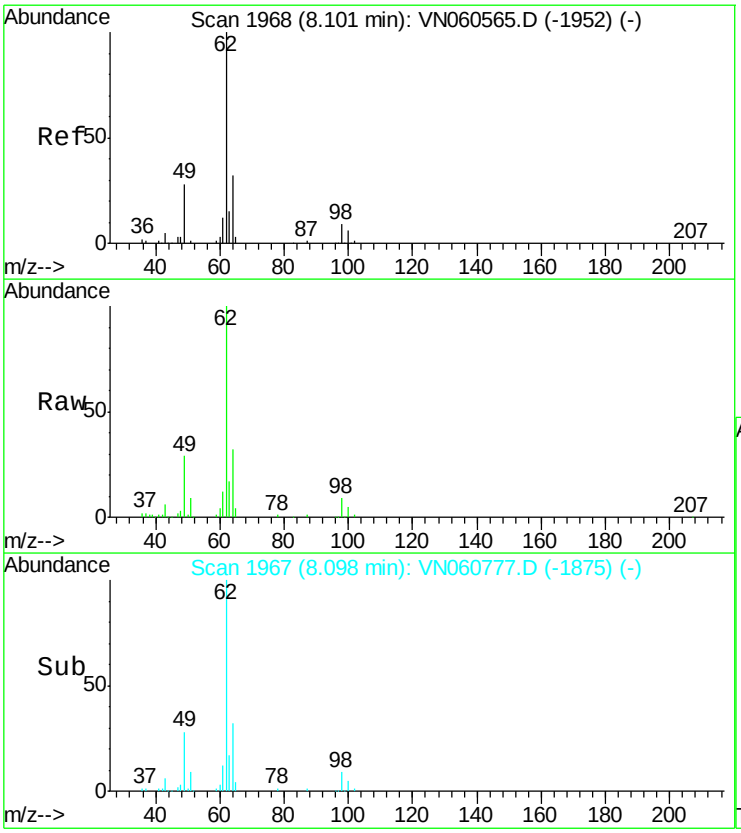
#41
Methacrylonitrile
Concen: 52.316 ug/l m
RT: 7.14 min Scan# 1669
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 74175

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

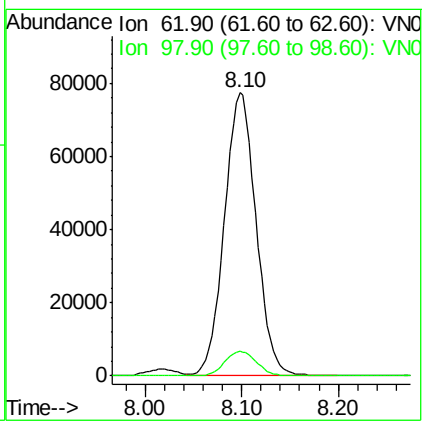


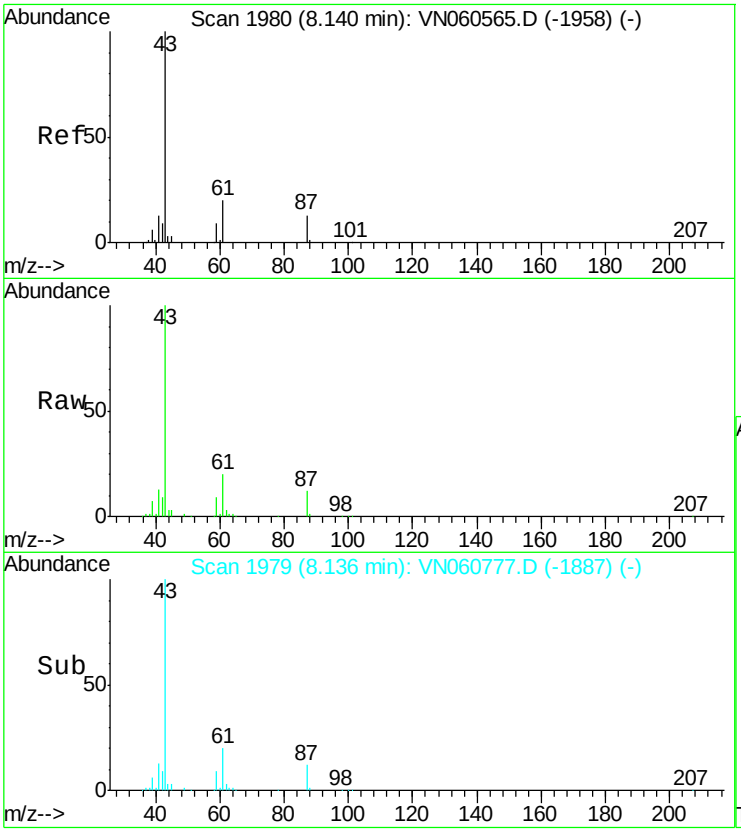


#42
1,2-Dichloroethane
Concen: 55.582 ug/l
RT: 8.10 min Scan# 1967
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 62 Resp: 176309

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	17.8



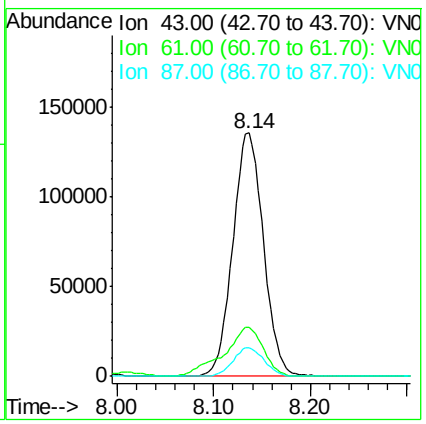


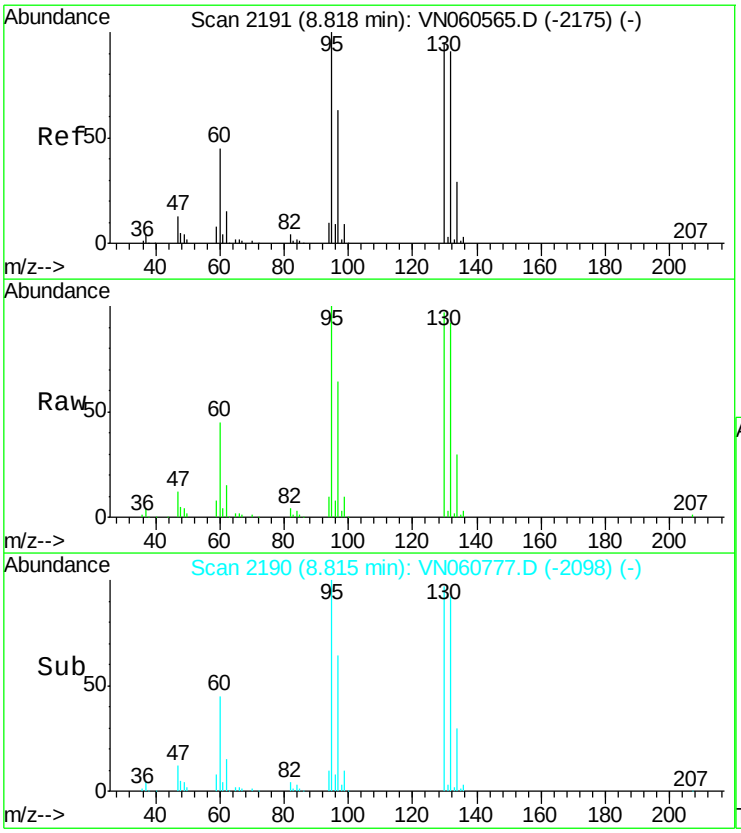
#43
Isopropyl Acetate
Concen: 54.439 ug/l
RT: 8.14 min Scan# 1979
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 298275

Ion	Ratio	Lower	Upper
43	100		
61	26.1	20.7	31.1
87	11.9	9.8	14.8

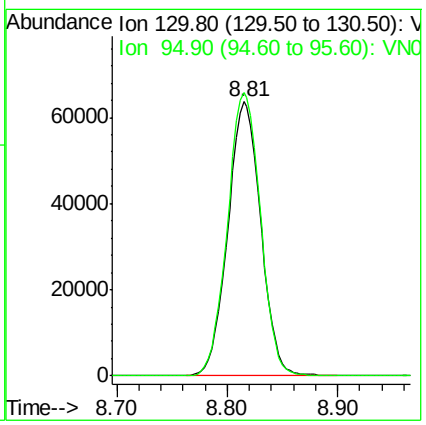


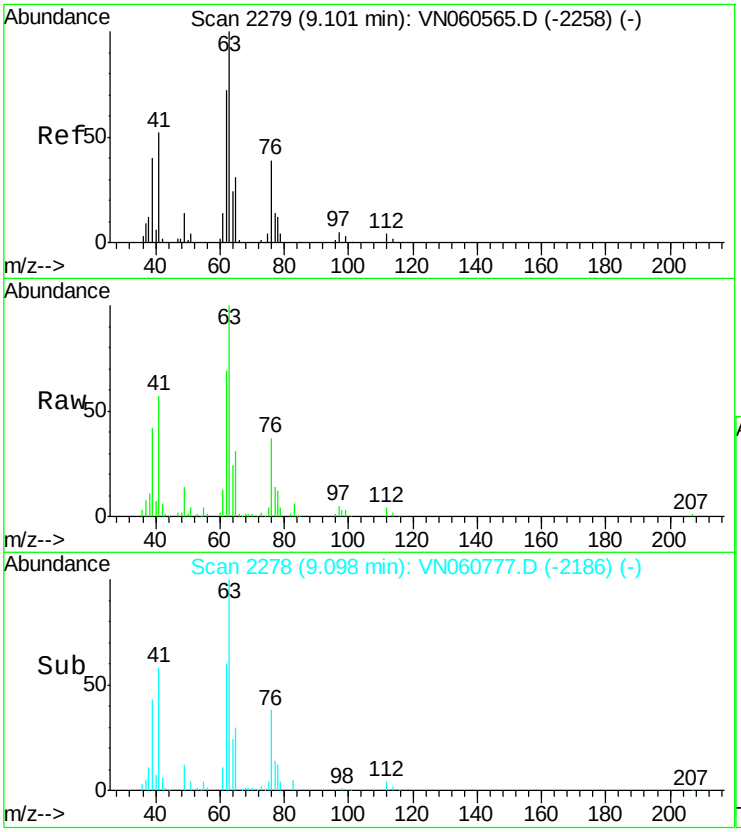


#44
Trichloroethene
Concen: 56.185 ug/l
RT: 8.81 min Scan# 2190
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:130 Resp: 131462

Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	211.2



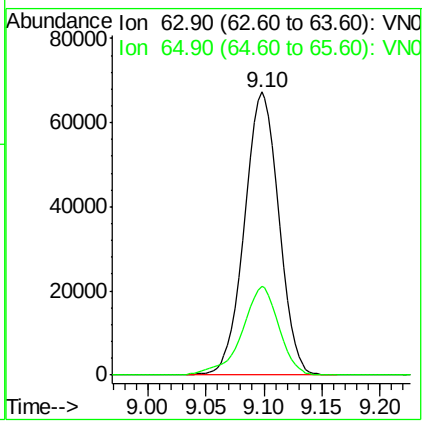


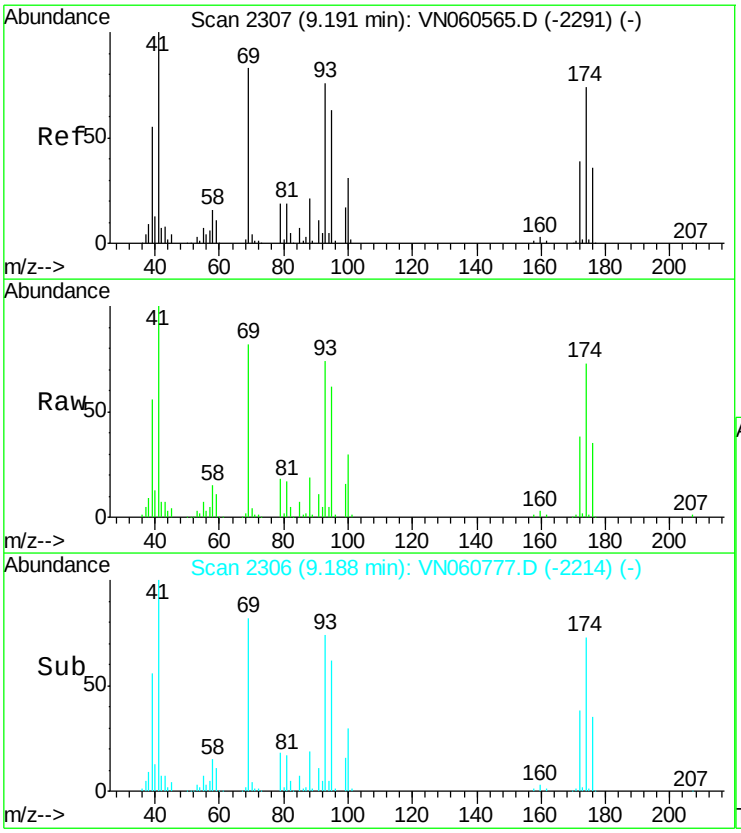
#45
1,2-Dichloropropane
Concen: 57.123 ug/l
RT: 9.10 min Scan# 2278
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 139901

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.4	38.0

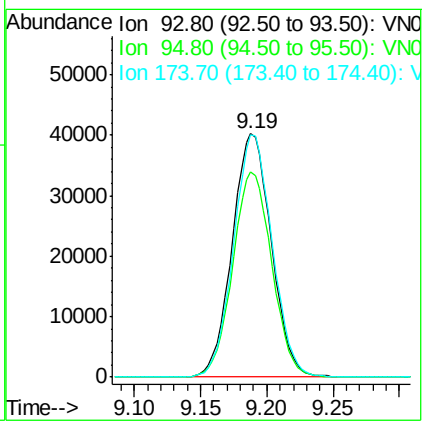


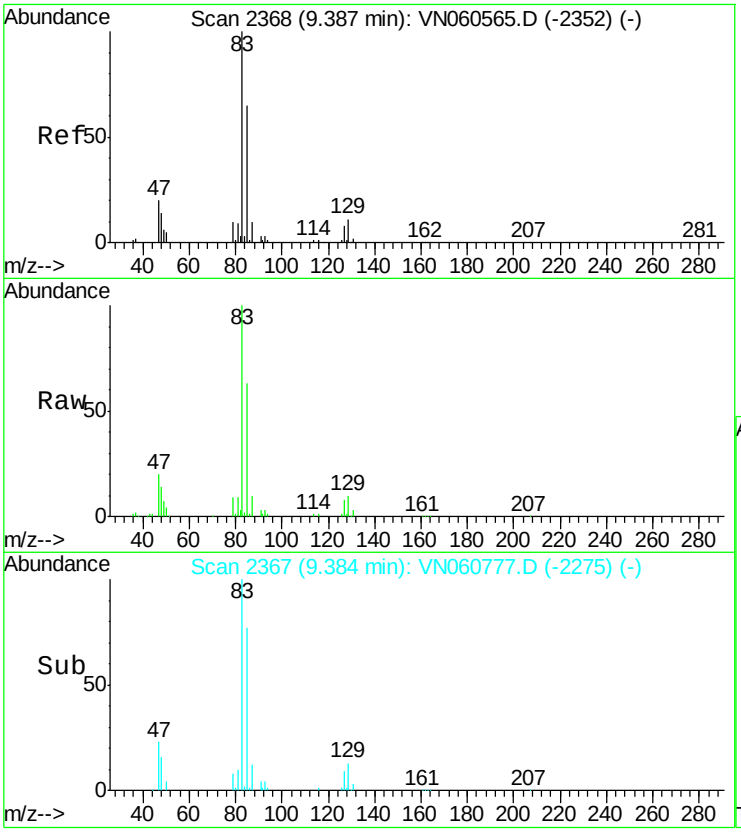


#46
Dibromomethane
Concen: 55.738 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 93 Resp: 82529

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.2	99.4
174	98.0	77.9	116.9



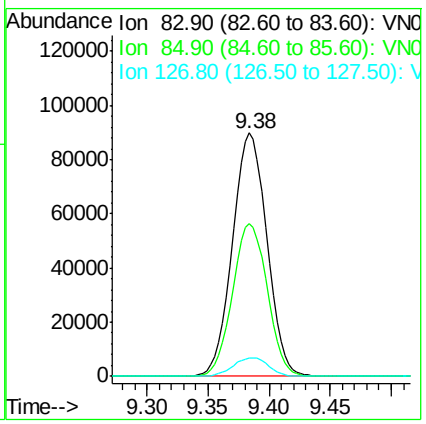


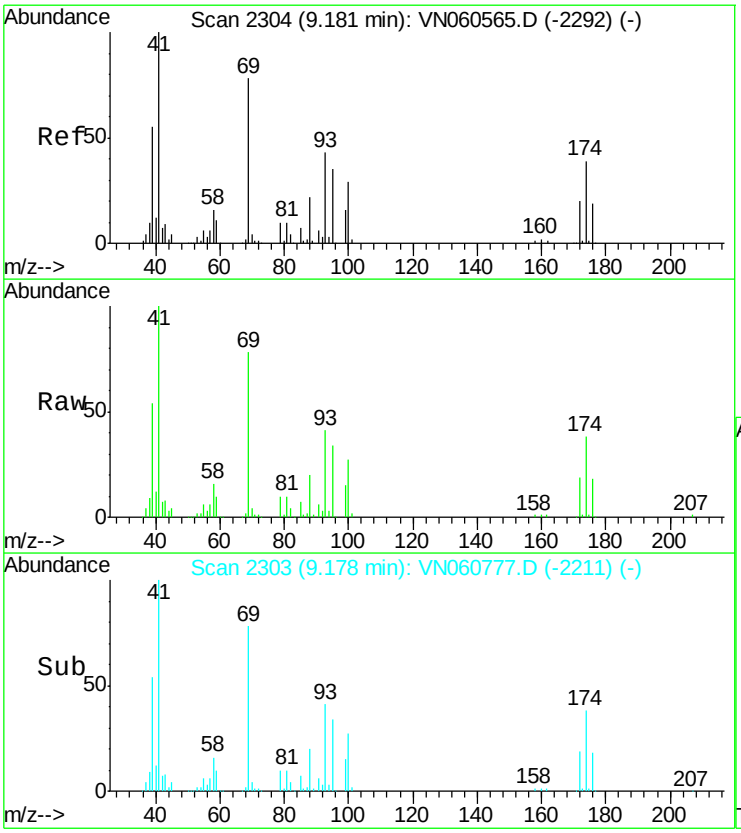
#47
Bromodichloromethane
Concen: 57.057 ug/l
RT: 9.38 min Scan# 2367
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 175552

Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.8	77.6
127	7.6	6.5	9.7

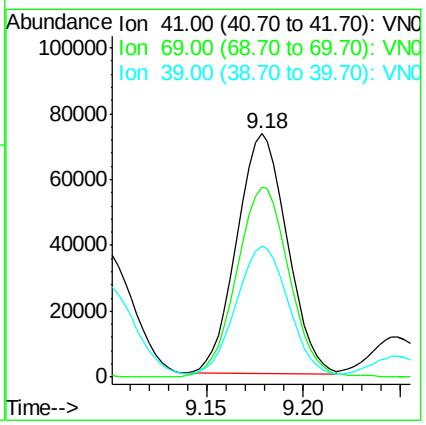


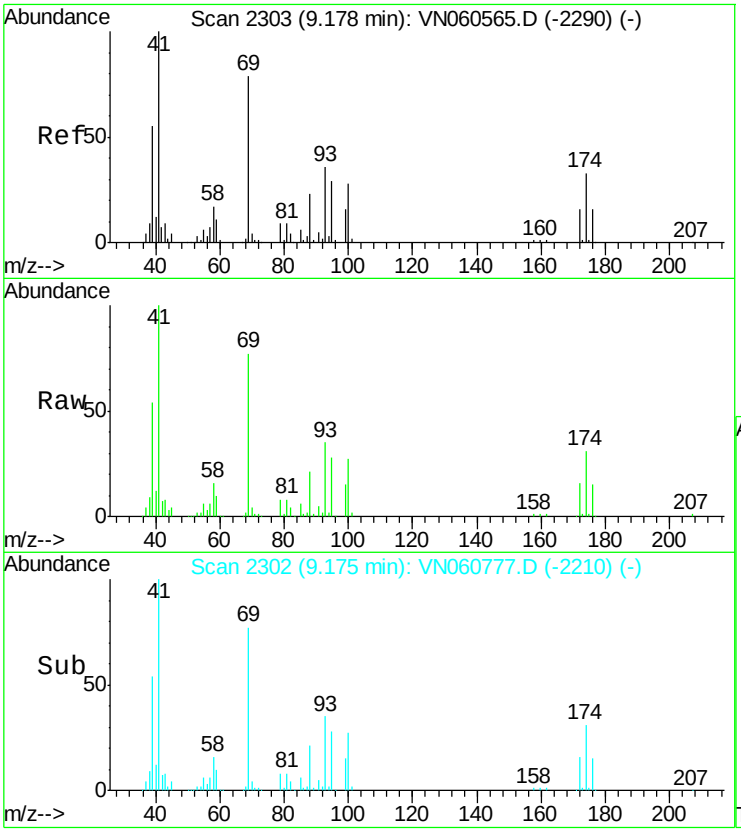


#48
Methyl methacrylate
Concen: 54.497 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 41 Resp: 132941

Ion	Ratio	Lower	Upper
41	100		
69	82.3	65.4	98.0
39	54.3	44.0	66.0



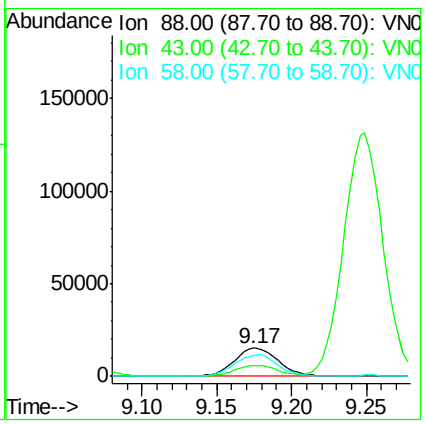


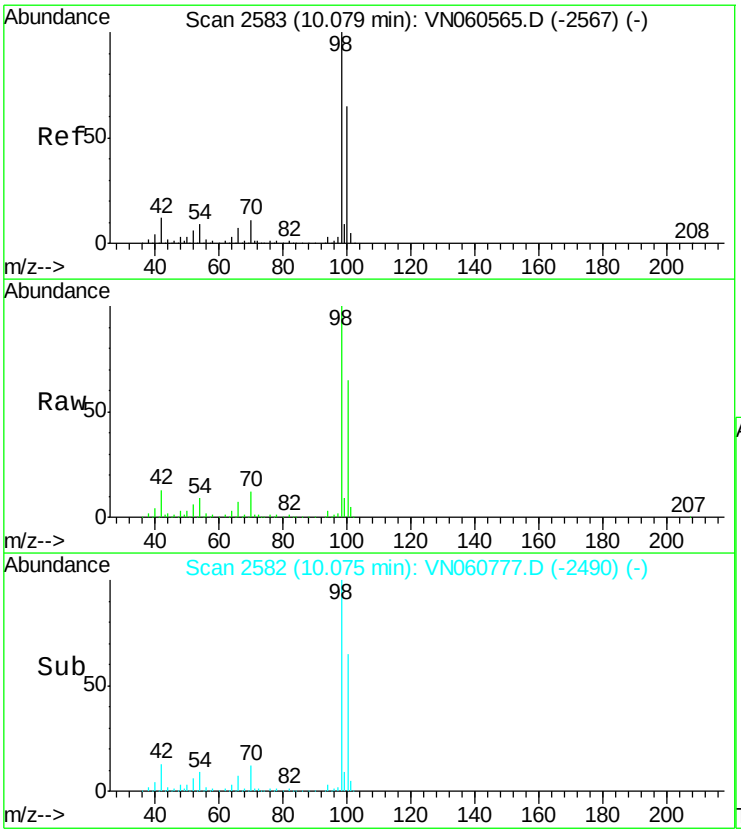
#49
1,4-Dioxane
Concen: 1067.483 ug/l
RT: 9.17 min Scan# 2302
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 30952

Ion	Ratio	Lower	Upper
88	100		
43	39.8	30.8	46.2
58	76.2	59.8	89.8

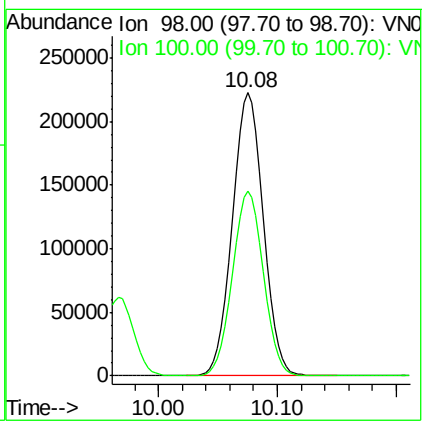


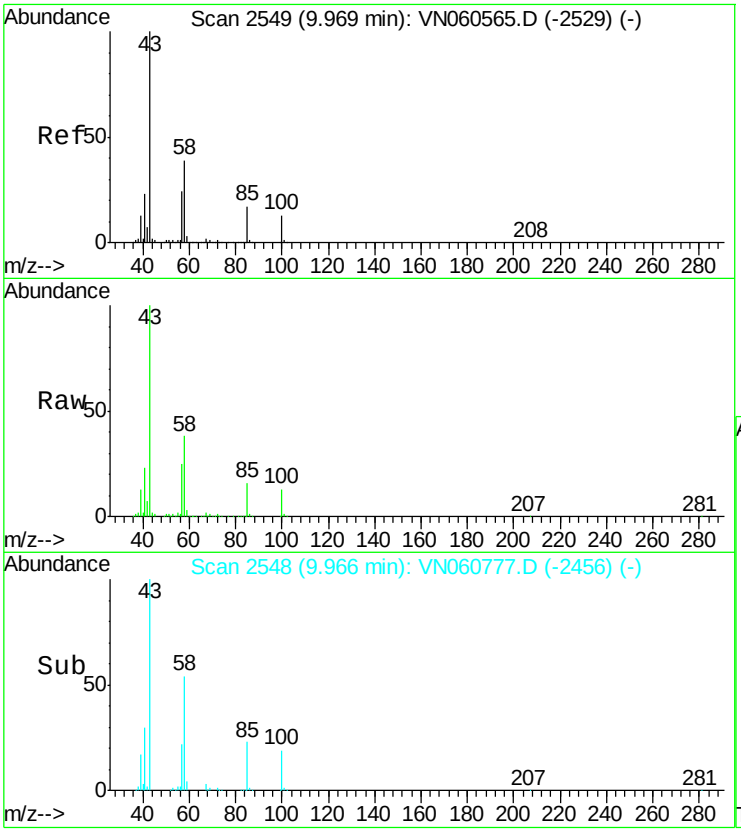


#50
Toluene-d8
Concen: 51.165 ug/l
RT: 10.08 min Scan# 2582
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 98 Resp: 401261

Ion	Ratio	Lower	Upper
98	100		
100	65.4	51.8	77.8



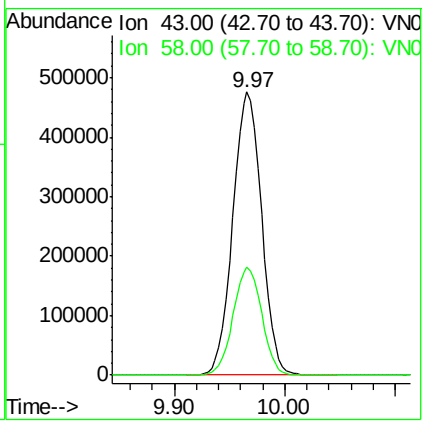


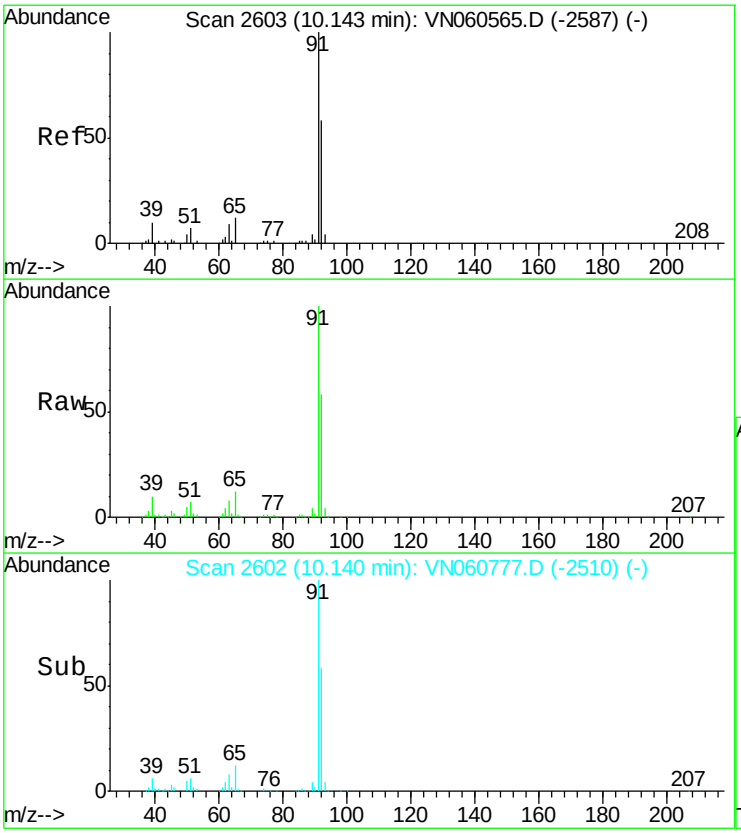
#51
4-Methyl-2-Pentanone
Concen: 275.498 ug/l
RT: 9.97 min Scan# 2548
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 858950

Ion	Ratio	Lower	Upper
43	100		
58	37.9	30.8	46.2

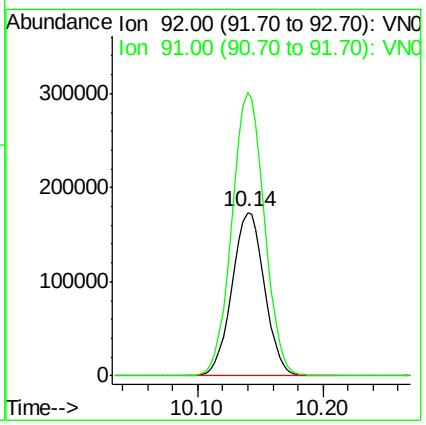


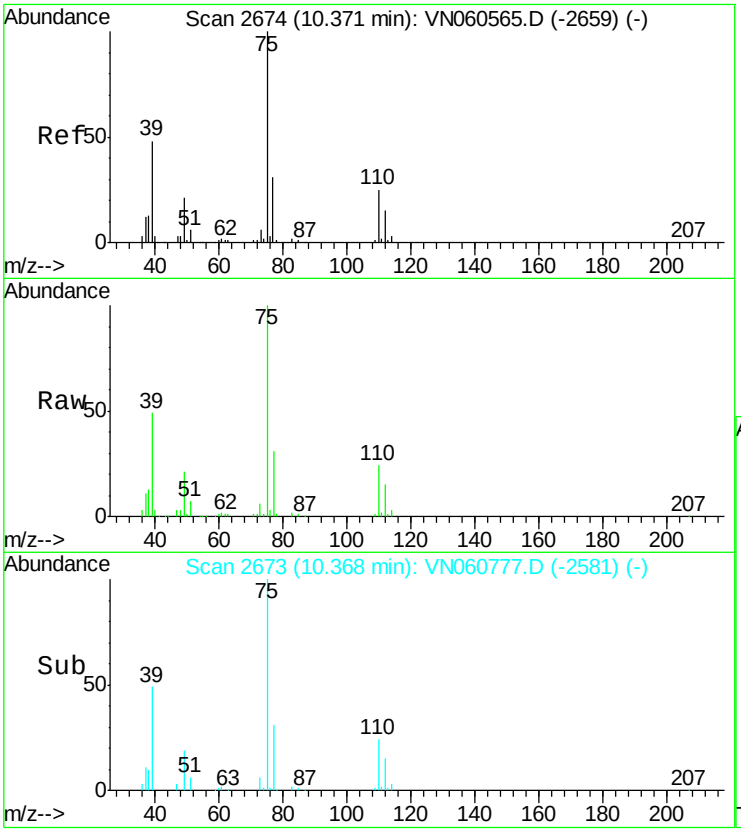


#52
Toluene
Concen: 55.852 ug/l
RT: 10.14 min Scan# 2602
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 92 Resp: 313078

Ion	Ratio	Lower	Upper
92	100		
91	173.1	137.6	206.4



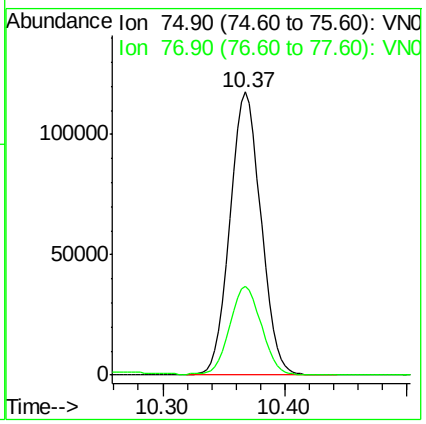


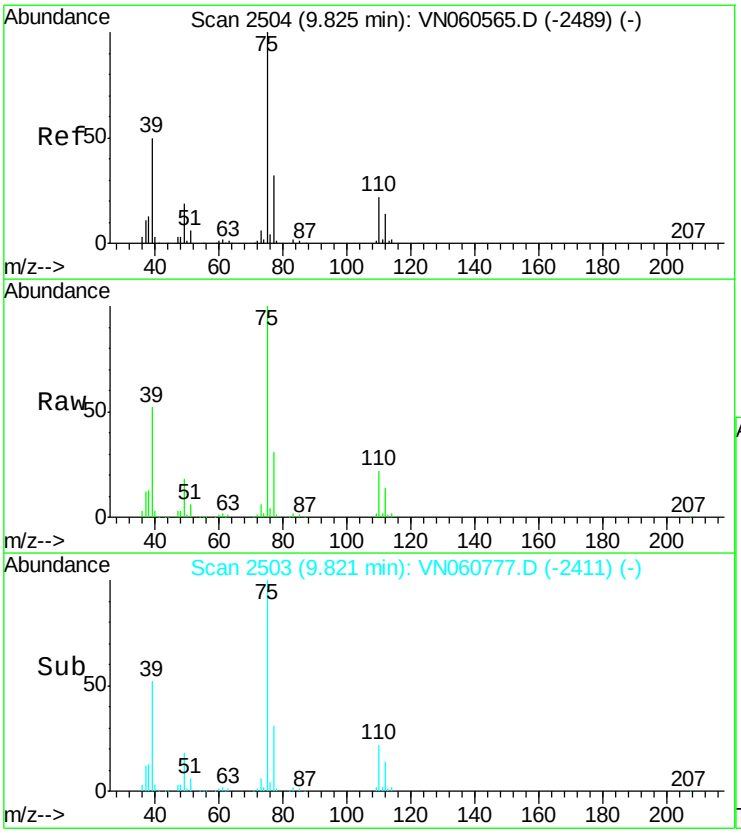
#53
t-1,3-Dichloropropene
Concen: 58.735 ug/l
RT: 10.37 min Scan# 2673
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 207583

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.1	37.7

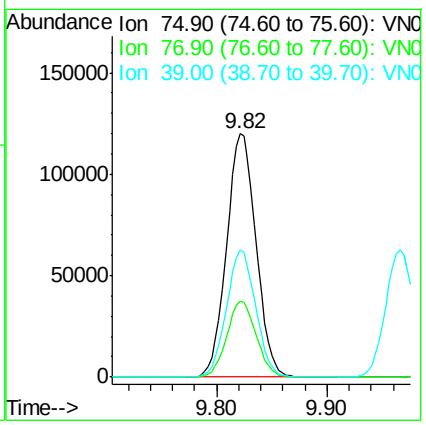


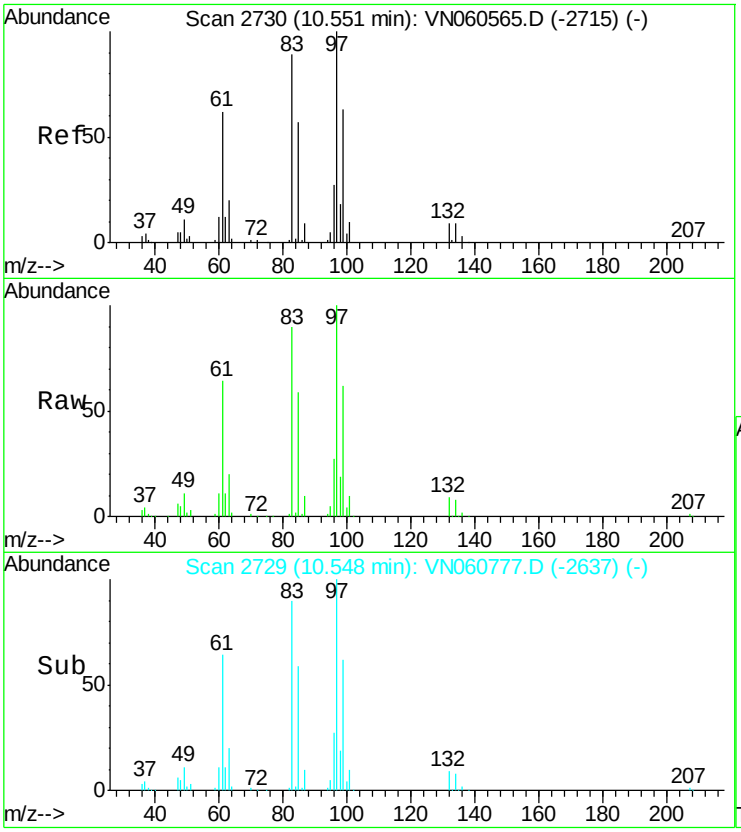


#54
cis-1,3-Dichloropropene
Concen: 57.218 ug/l
RT: 9.82 min Scan# 2503
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 75 Resp: 221850

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.0
39	52.0	40.2	60.4



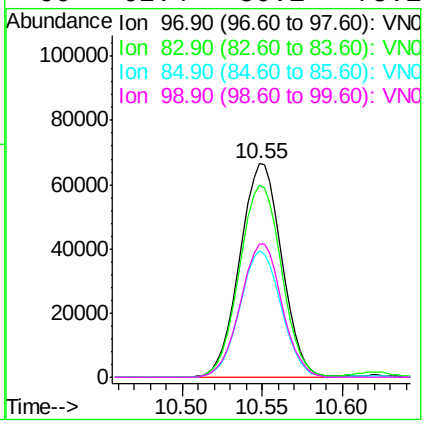


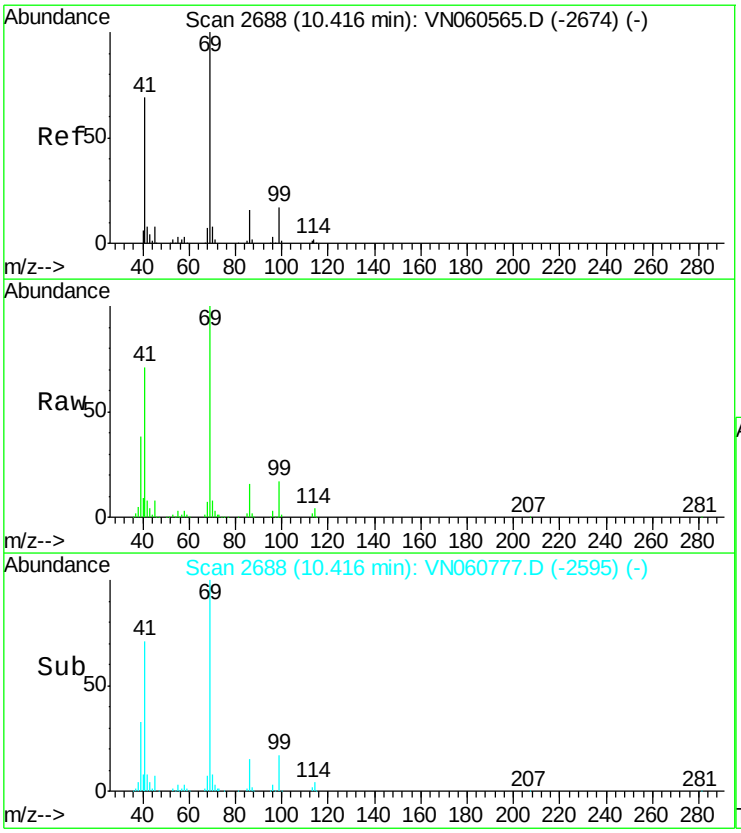
#55
1,1,2-Trichloroethane
Concen: 55.412 ug/l
RT: 10.55 min Scan# 2729
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 119497

Ion	Ratio	Lower	Upper
97	100		
83	90.0	71.3	106.9
85	59.2	45.2	67.8
99	62.4	50.1	75.1

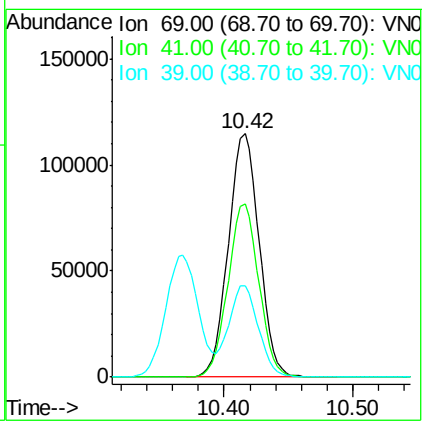


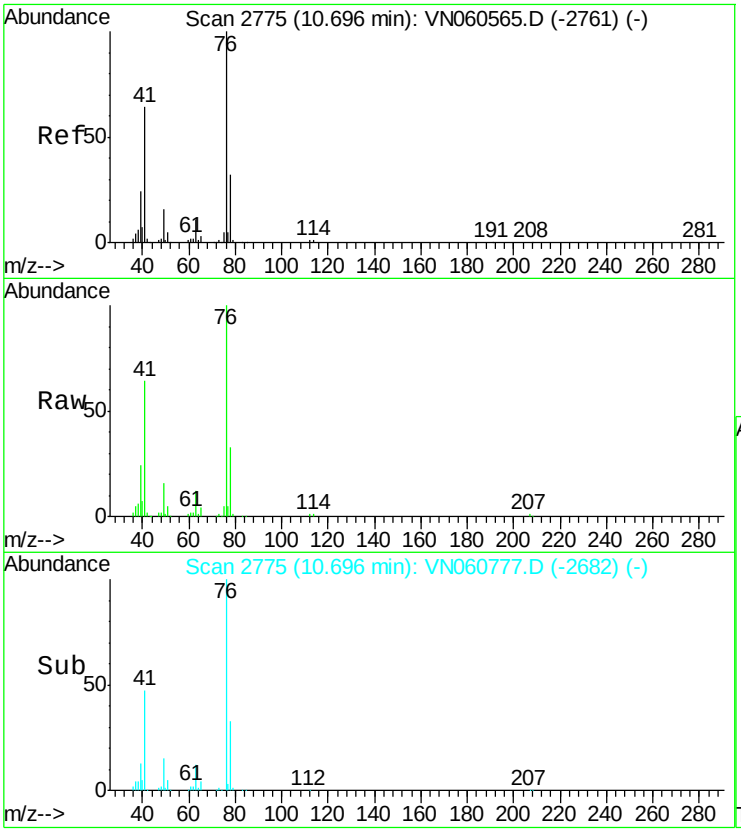


#56
Ethyl methacrylate
Concen: 56.626 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 69 Resp: 190406

Ion	Ratio	Lower	Upper
69	100		
41	70.7	55.4	83.2
39	36.2	29.4	44.0



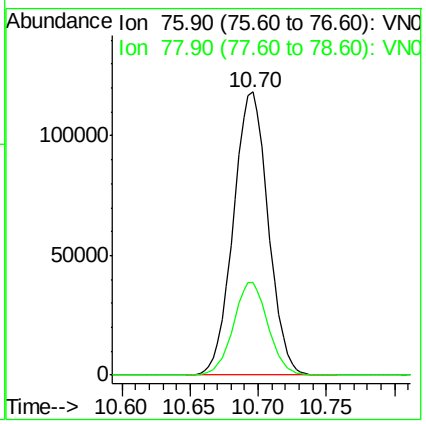


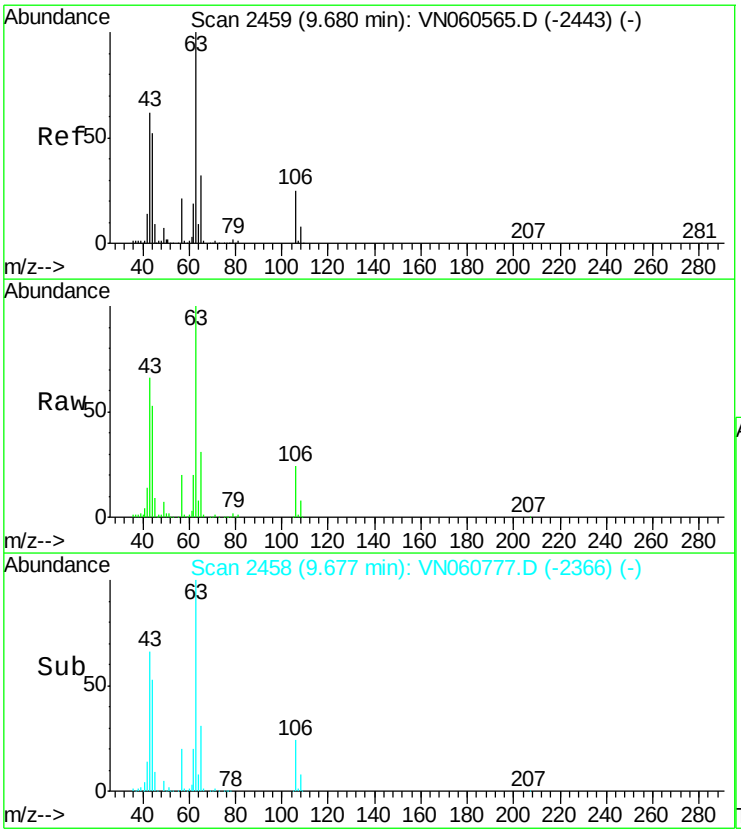
#57
1,3-Dichloropropane
Concen: 56.116 ug/l
RT: 10.70 min Scan# 2775
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 209998

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

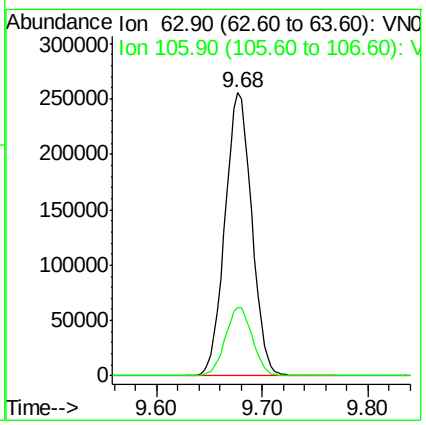


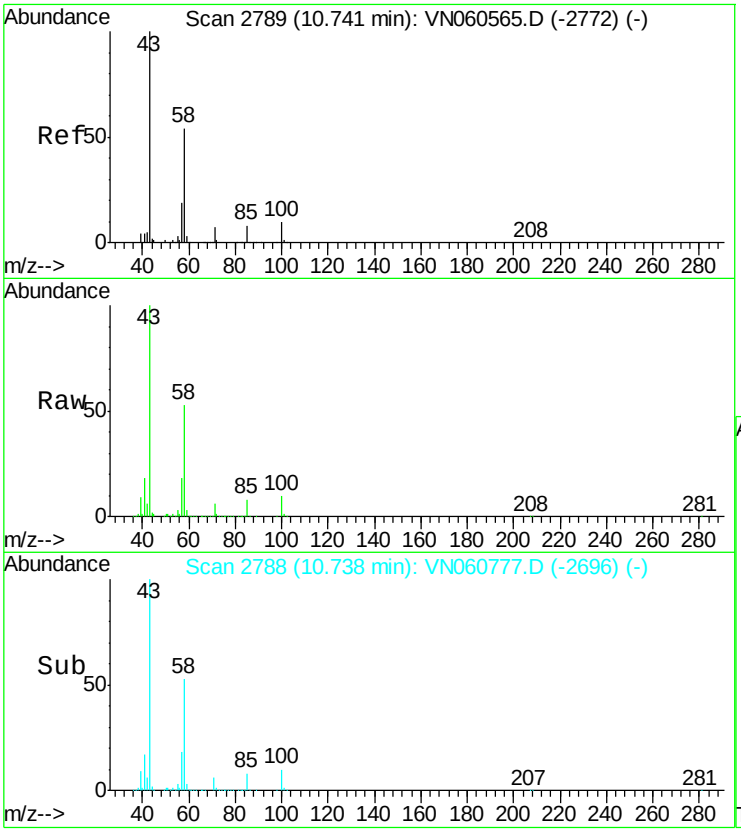


#58
2-Chloroethyl Vinyl ether
Concen: 268.318 ug/l
RT: 9.68 min Scan# 2458
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 63 Resp: 448414

Ion	Ratio	Lower	Upper
63	100		
106	24.4	20.0	30.0



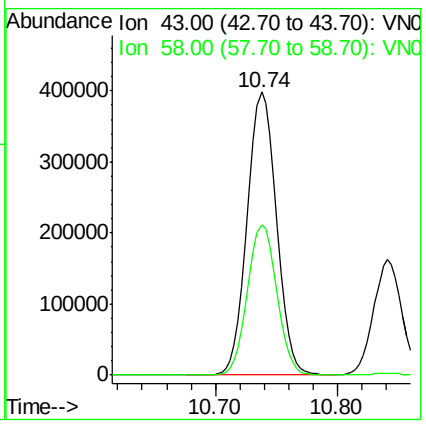


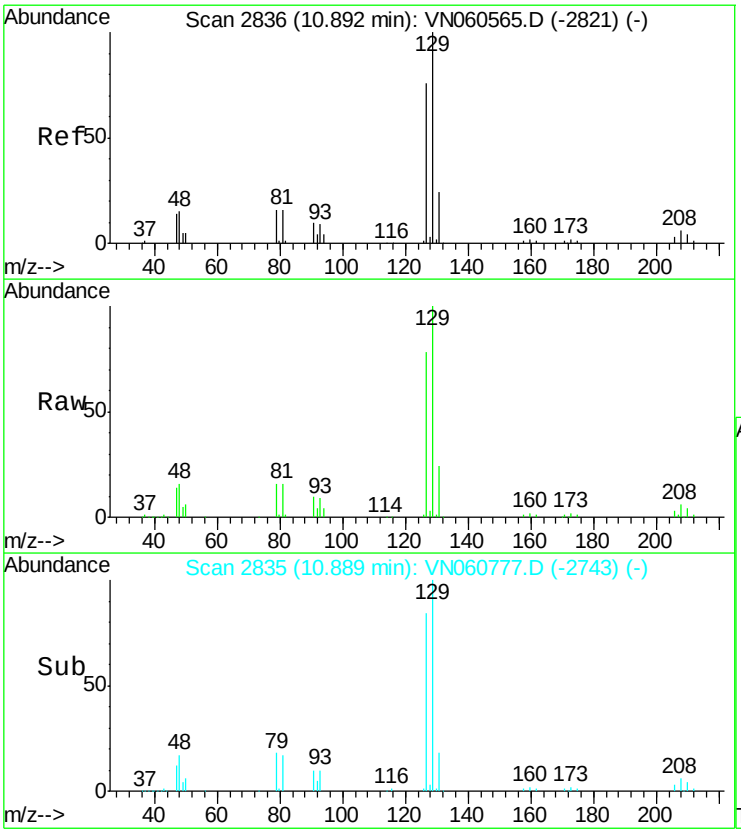
#59
2-Hexanone
Concen: 293.141 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 658371

Ion	Ratio	Lower	Upper
43	100		
58	53.2	26.7	80.1

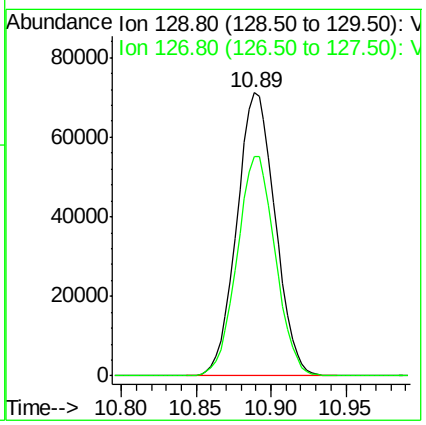


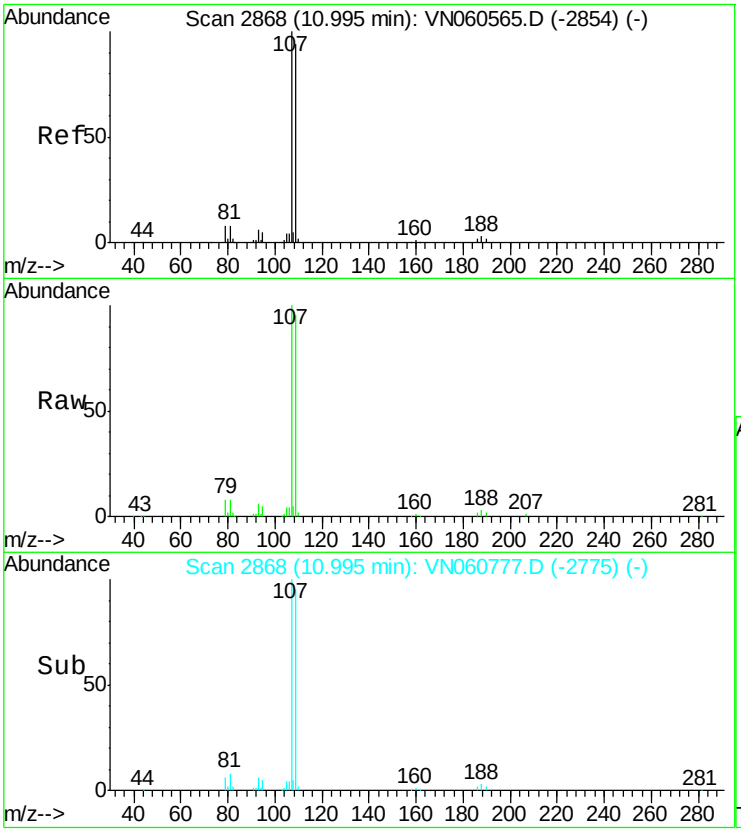


#60
Dibromochloromethane
Concen: 57.190 ug/l
RT: 10.89 min Scan# 2835
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:129 Resp: 127394

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.5	115.5



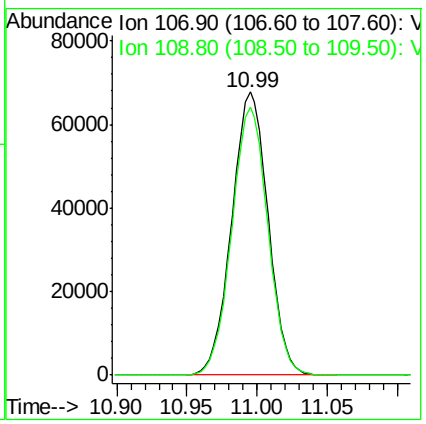


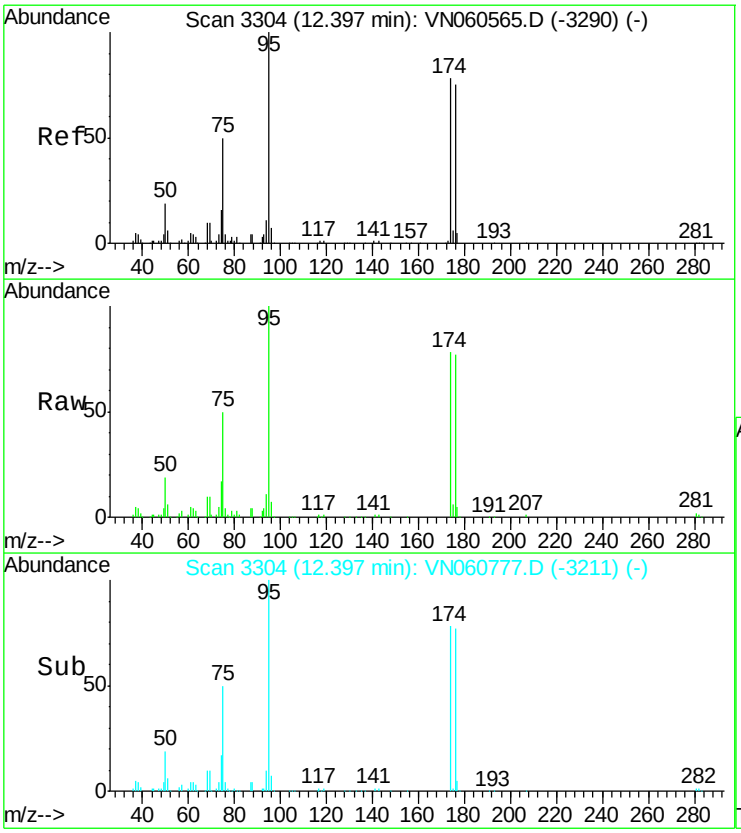
#61
1,2-Dibromoethane
Concen: 56.353 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 122201

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.4	113.2

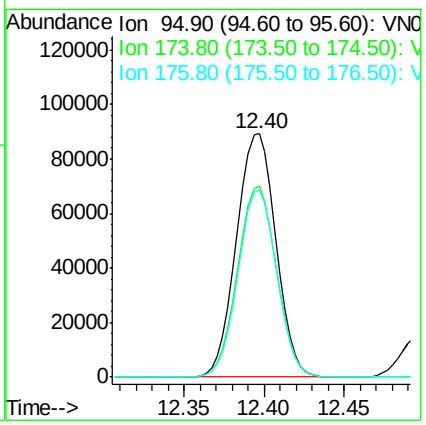


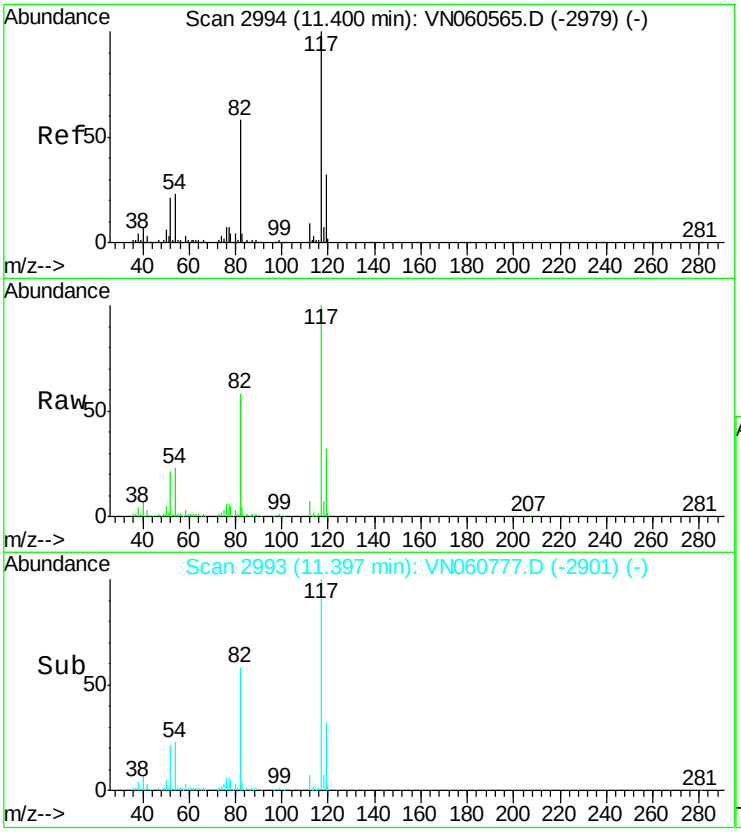


#62
4-Bromofluorobenzene
Concen: 52.160 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 95 Resp: 149914

Ion	Ratio	Lower	Upper
95	100		
174	77.3	0.0	157.6
176	75.6	0.0	150.6



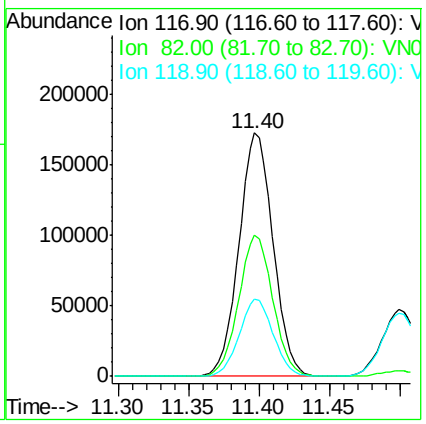


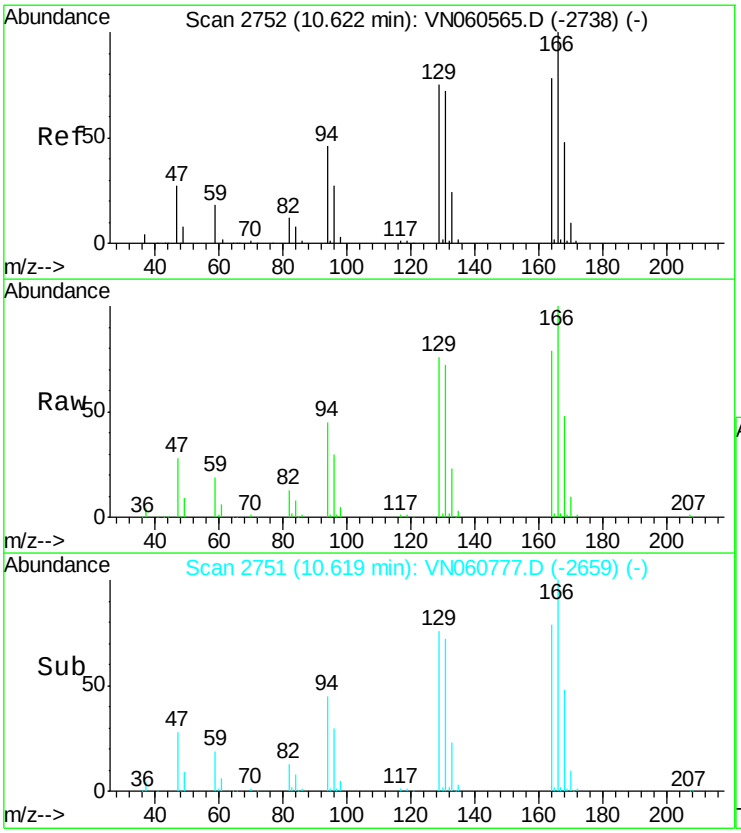
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2993
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 293078

Ion	Ratio	Lower	Upper
117	100		
82	57.8	46.7	70.1
119	31.6	25.5	38.3

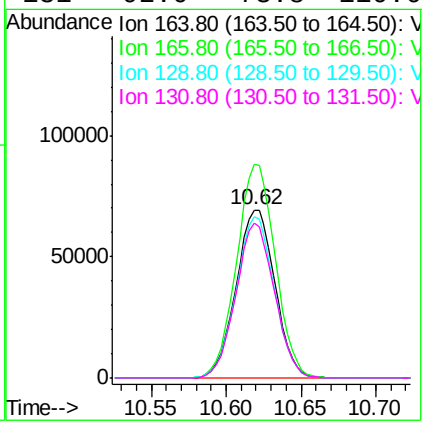


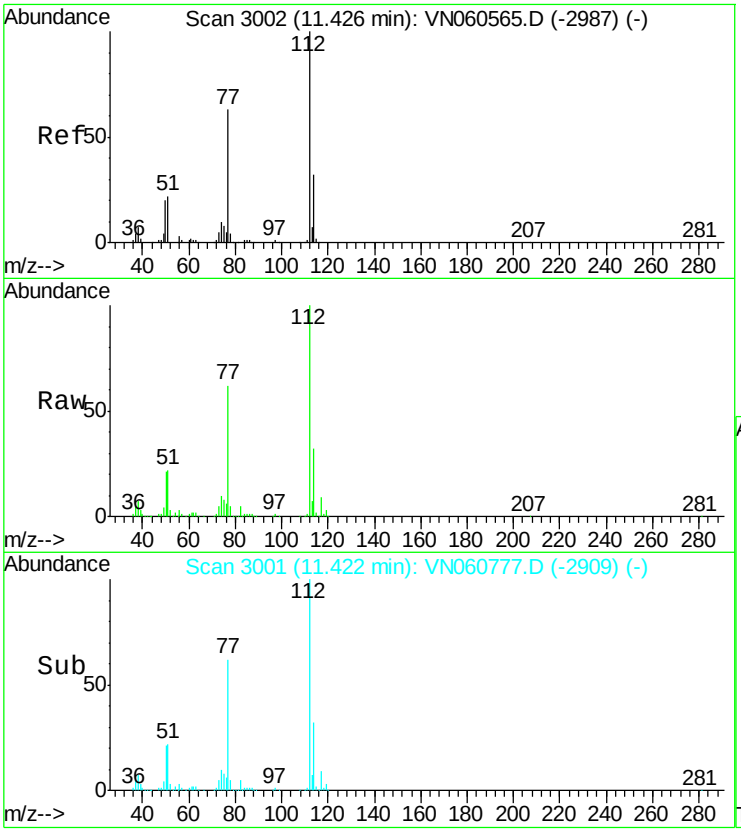


#64
Tetrachloroethene
Concen: 54.383 ug/l
RT: 10.62 min Scan# 2751
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:164 Resp: 125422

Ion	Ratio	Lower	Upper
164	100		
166	127.0	102.7	154.1
129	96.2	77.2	115.8
131	92.0	73.8	110.6



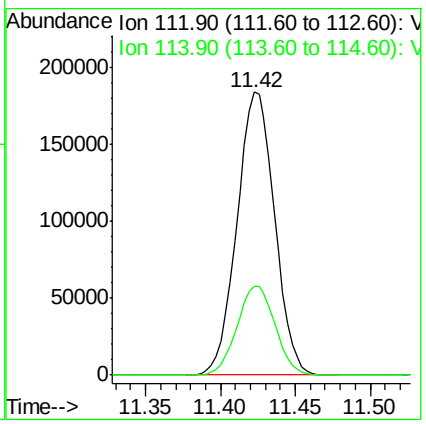


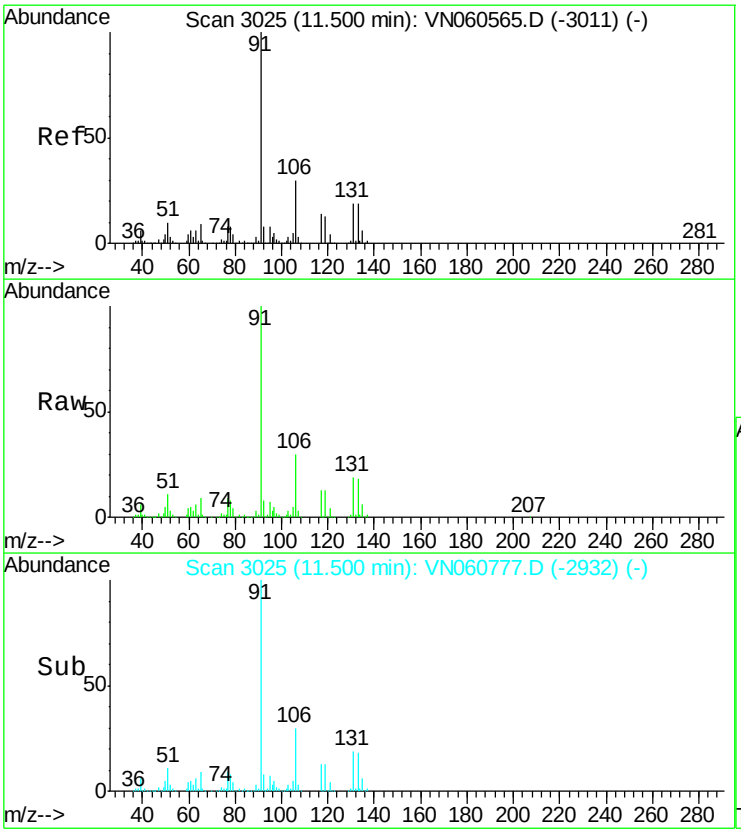
#65
Chlorobenzene
Concen: 55.339 ug/l
RT: 11.42 min Scan# 3001
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 321519

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.8	38.6

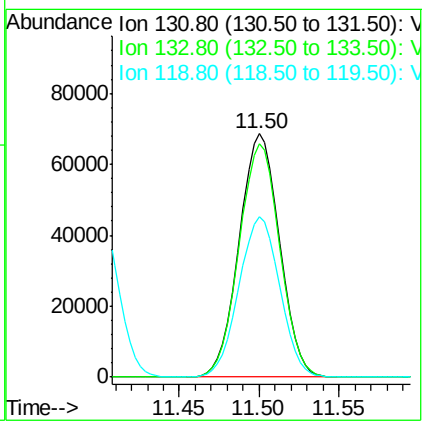


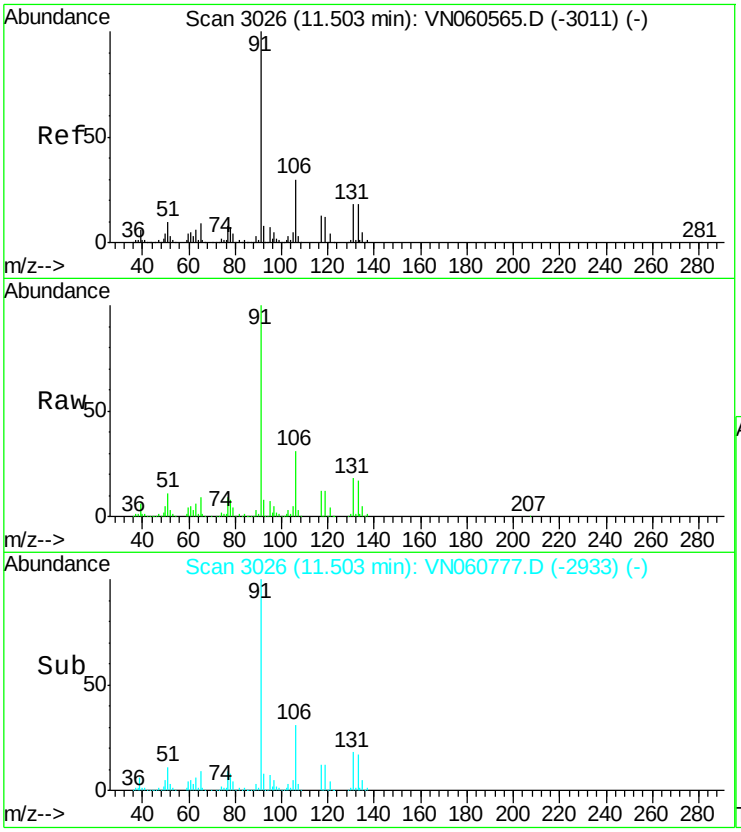


#66
1,1,1,2-Tetrachloroethane
Concen: 56.296 ug/l
RT: 11.50 min Scan# 3025
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:131 Resp: 118425

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.9	146.8
119	66.9	33.9	101.7



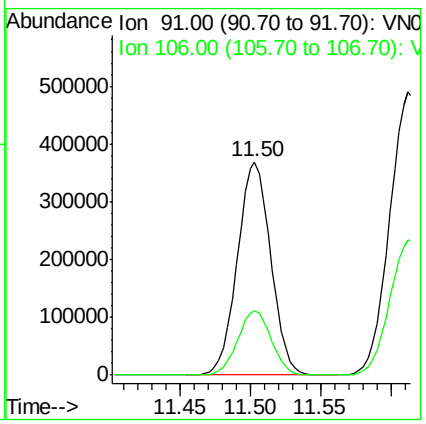


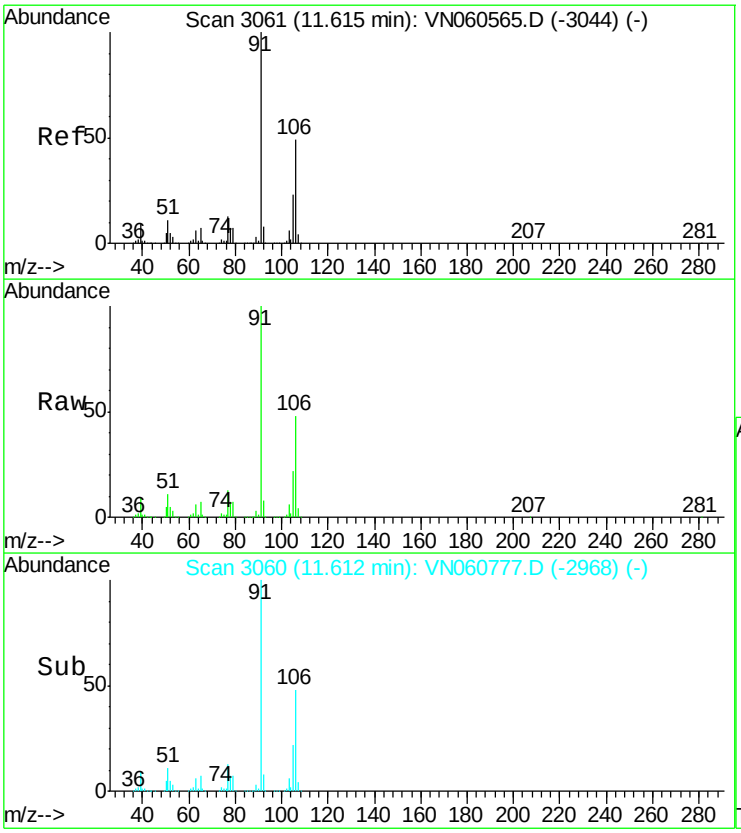
#67
Ethyl Benzene
Concen: 56.602 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 611559

Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.2	36.2

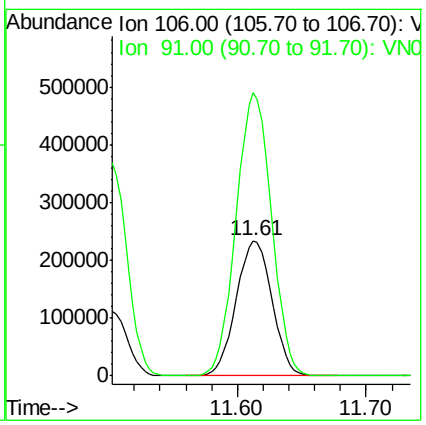


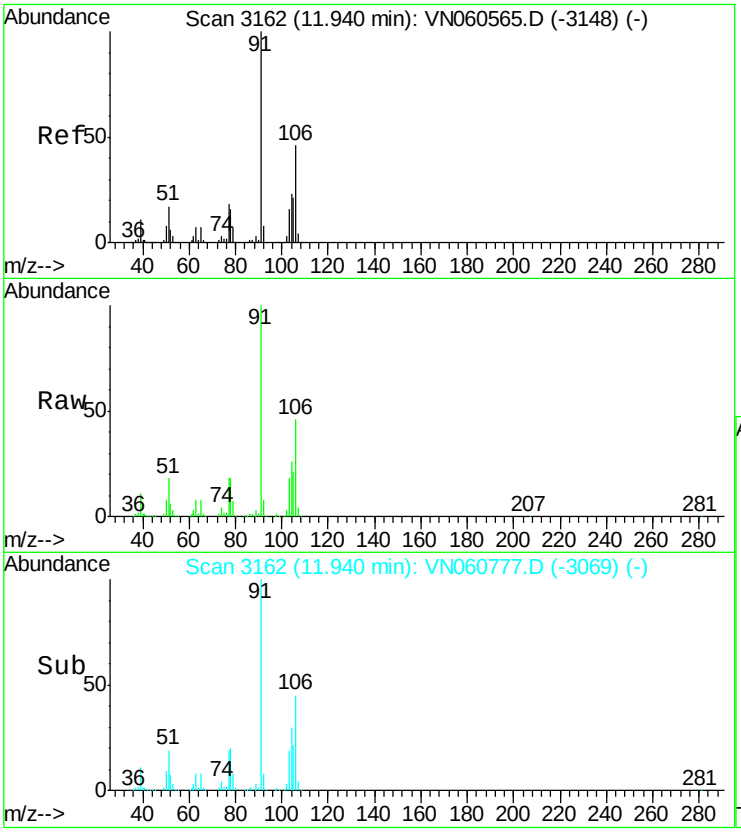


#68
m/p-Xylenes
Concen: 112.435 ug/l
RT: 11.61 min Scan# 3060
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:106 Resp: 451429

Ion	Ratio	Lower	Upper
106	100		
91	207.0	165.0	247.4



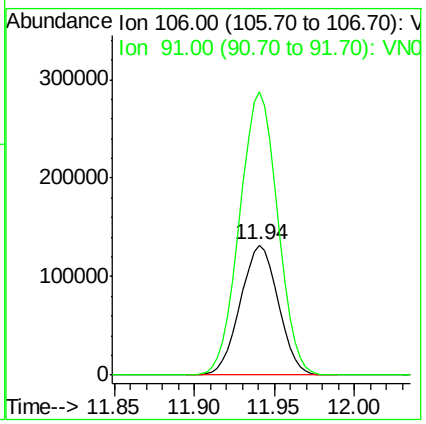


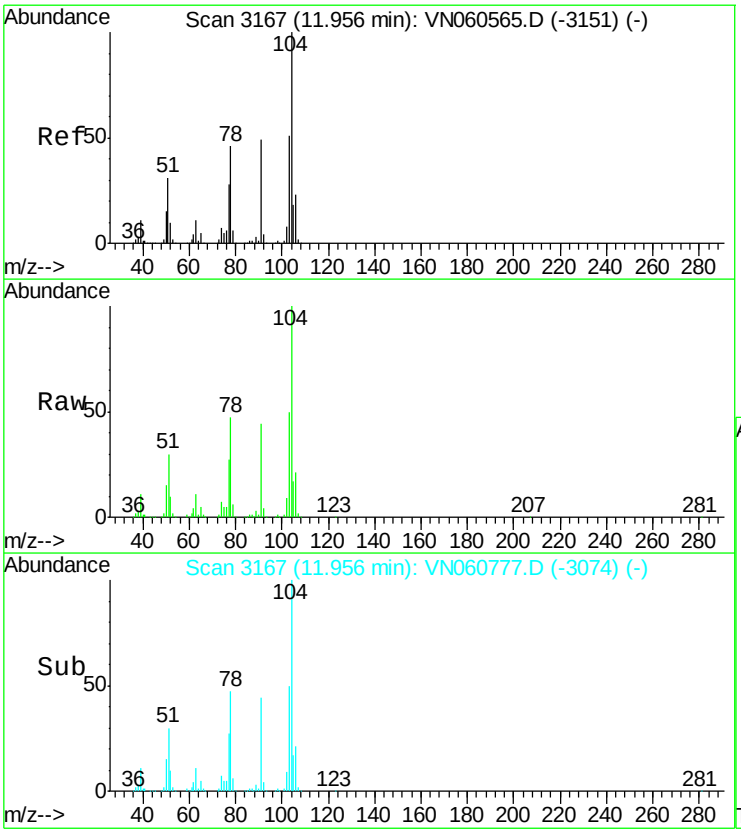
#69
o-Xylene
Concen: 55.918 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 214324

Ion	Ratio	Lower	Upper
106	100		
91	218.5	109.5	328.4

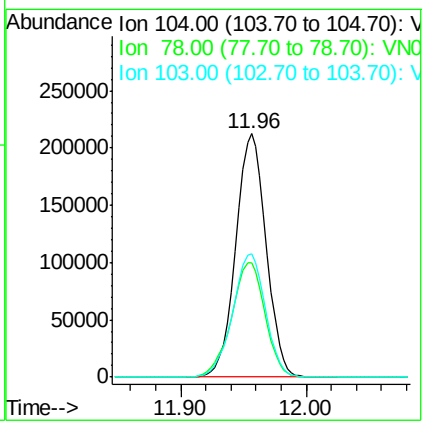


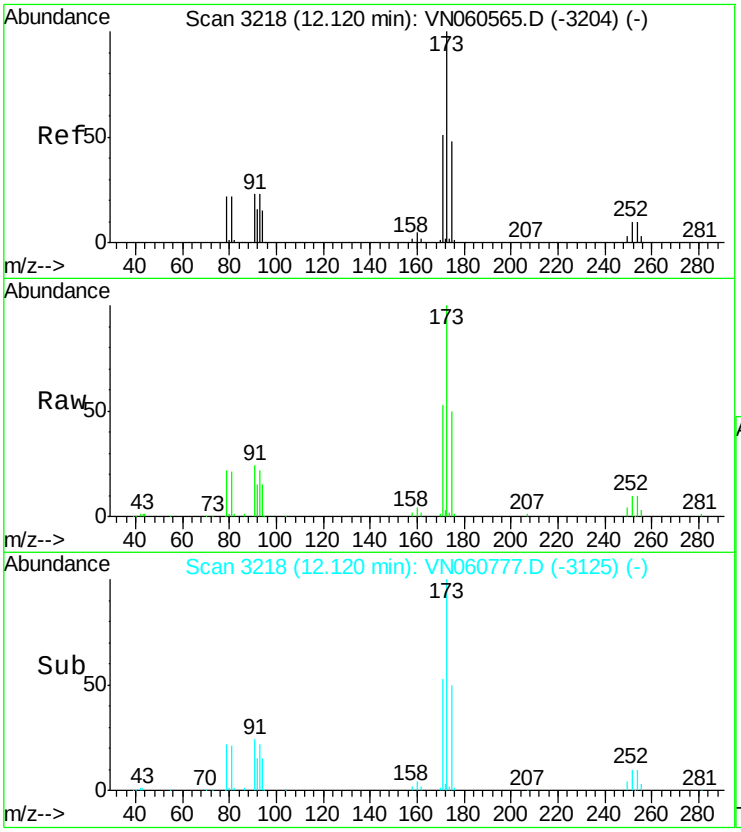


#70
Styrene
Concen: 56.842 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:104 Resp: 356320

Ion	Ratio	Lower	Upper
104	100		
78	52.1	41.2	61.8
103	54.7	44.0	66.0



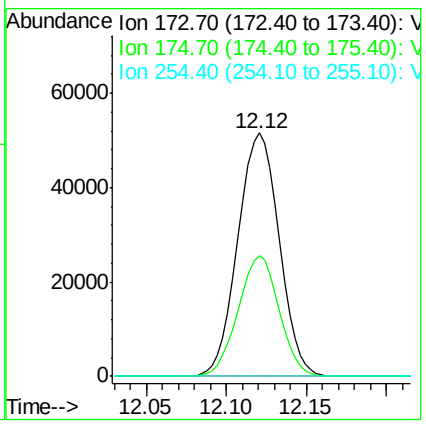


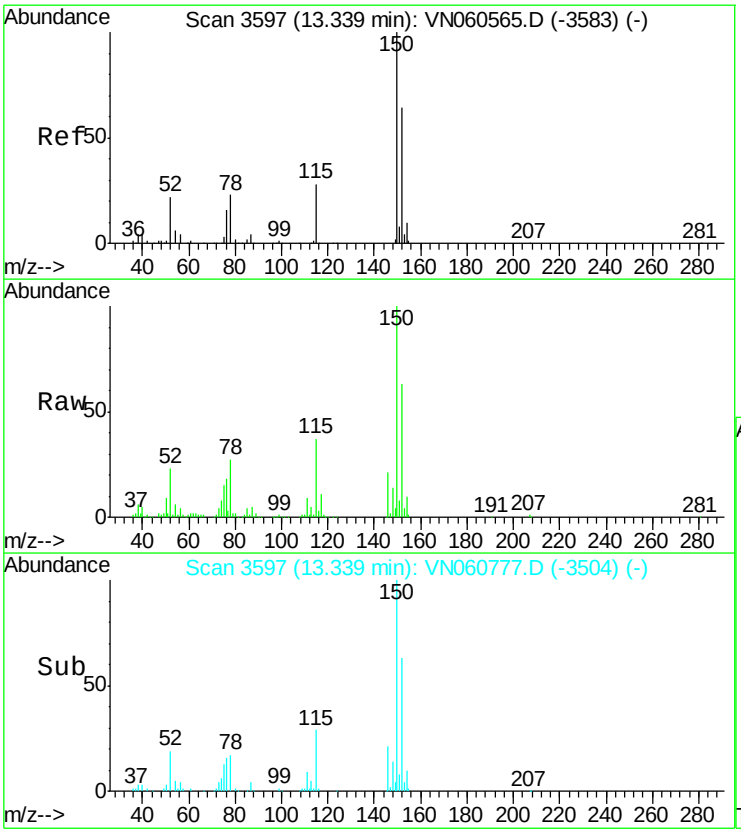
#71
Bromoform
Concen: 51.914 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. 0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 90881

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.4
254	0.0	0.0	0.0

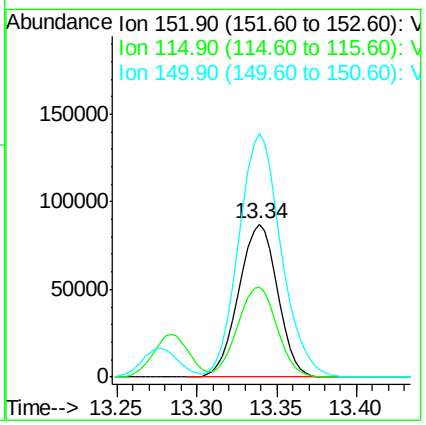


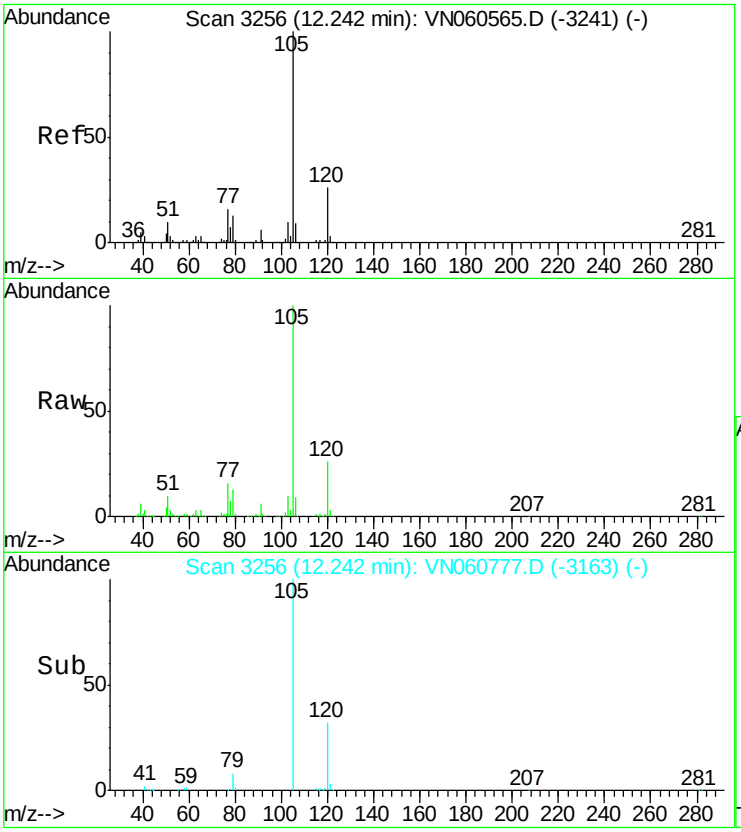


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:152 Resp: 144596

Ion	Ratio	Lower	Upper
152	100		
115	59.8	30.2	90.6
150	174.1	0.0	350.2



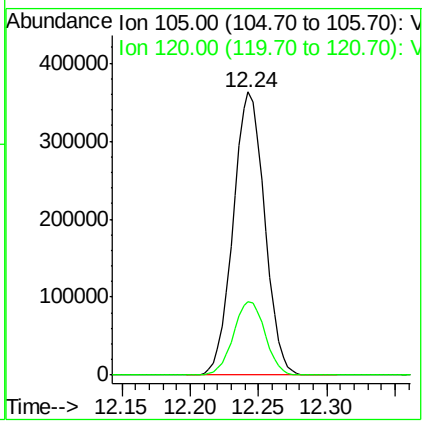


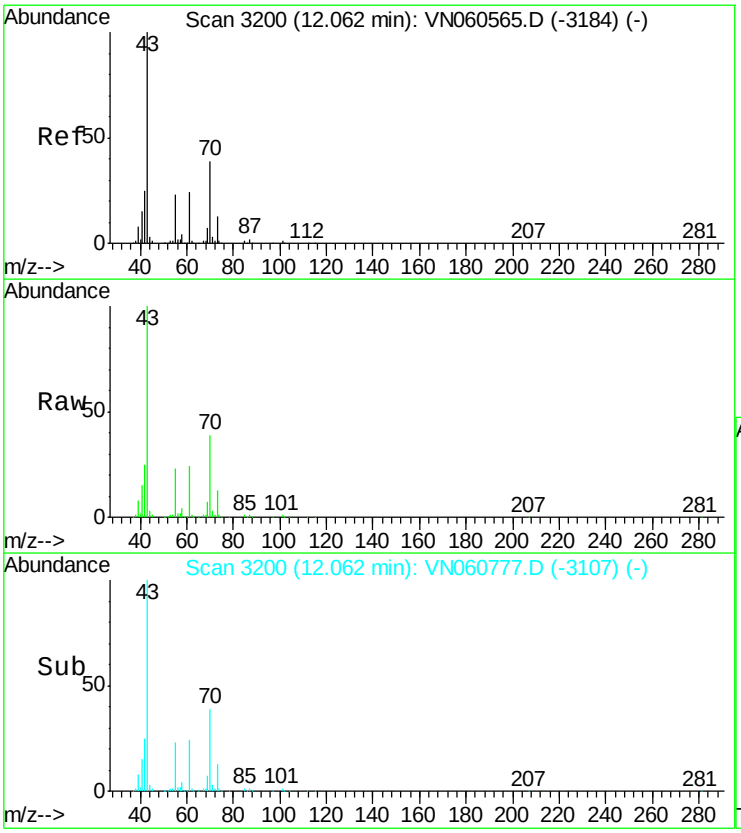
#73
Isopropylbenzene
Concen: 53.529 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 580858

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.1	39.1

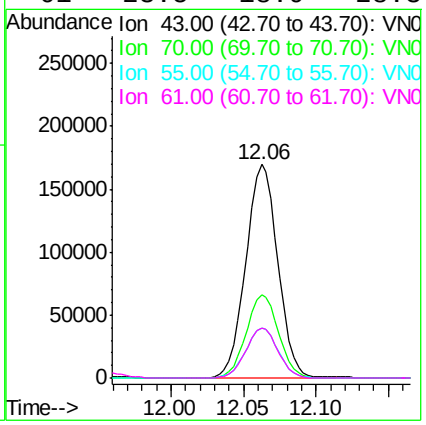


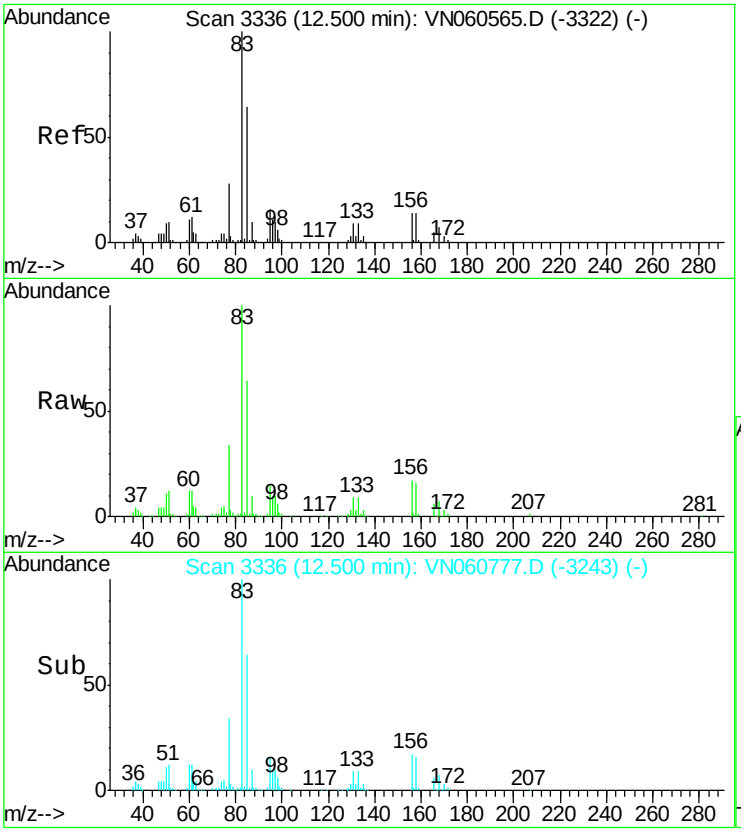


#74
N-amyl acetate
Concen: 52.023 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 43 Resp: 260859

Ion	Ratio	Lower	Upper
43	100		
70	39.3	31.1	46.7
55	23.7	18.6	27.8
61	23.5	18.9	28.3



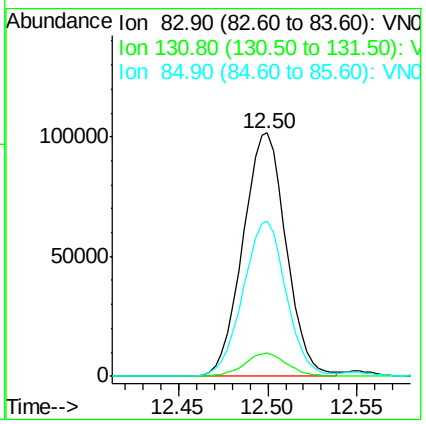


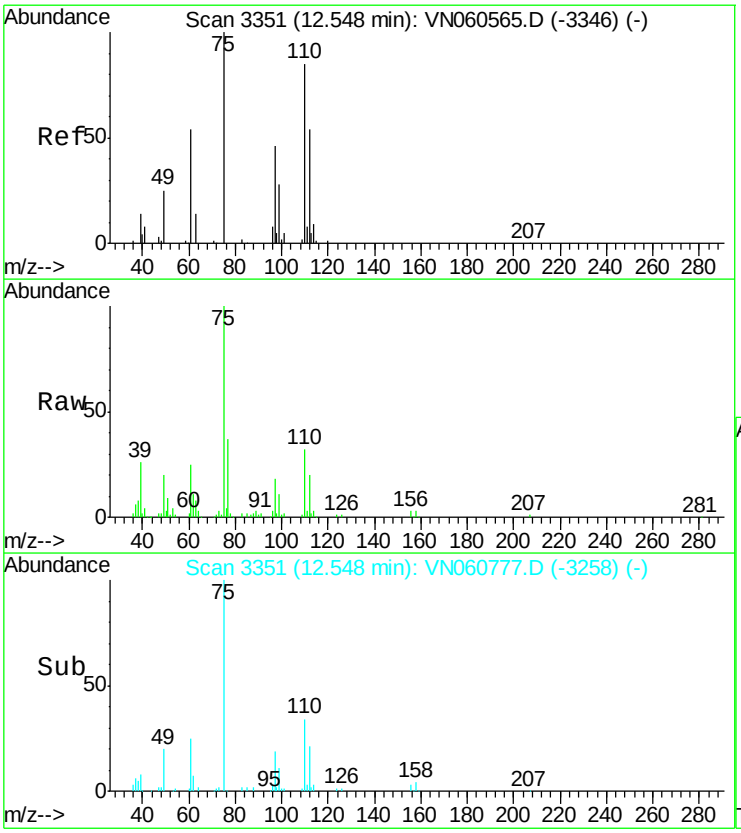
#75
1,1,2,2-Tetrachloroethane
Concen: 52.467 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 172172

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.9	14.7
85	63.2	32.5	97.4

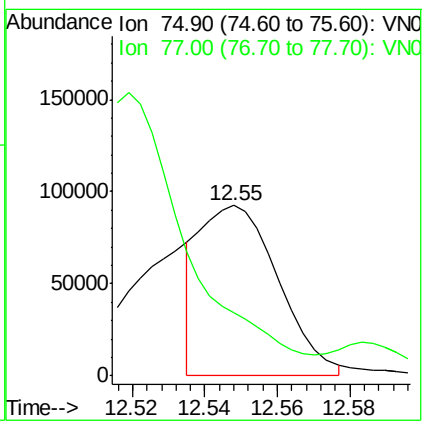


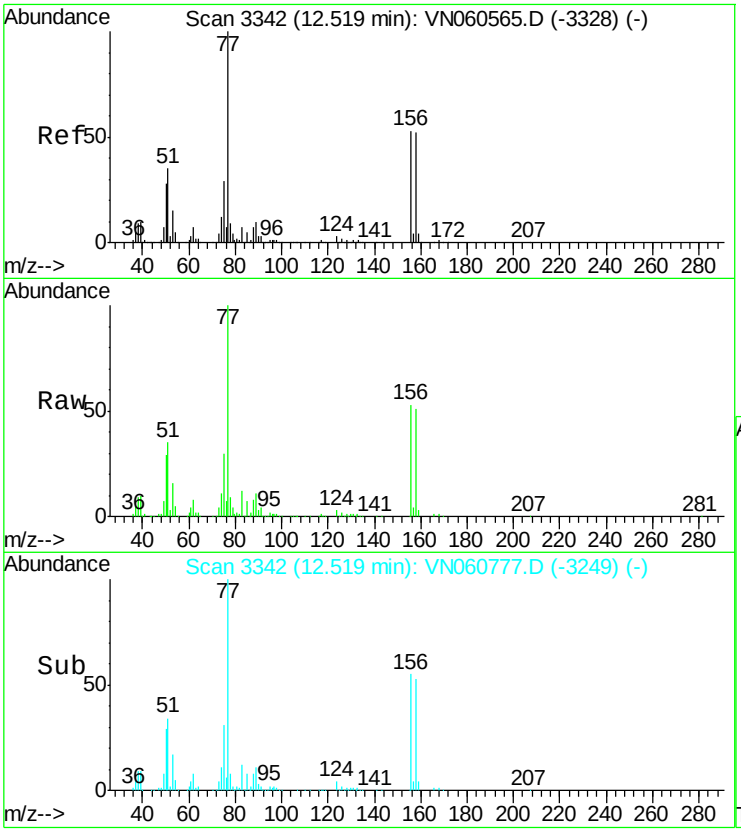


#76
1,2,3-Trichloropropane
Concen: 44.461 ug/l m
RT: 12.55 min Scan# 3351
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 75 Resp: 138721

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



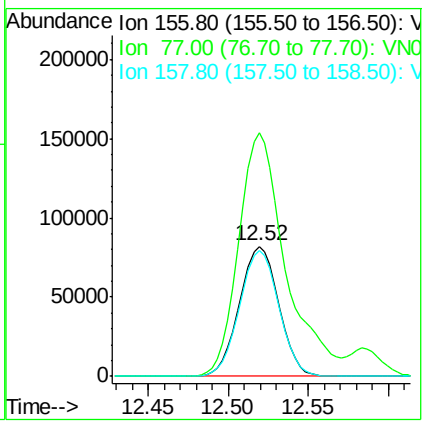


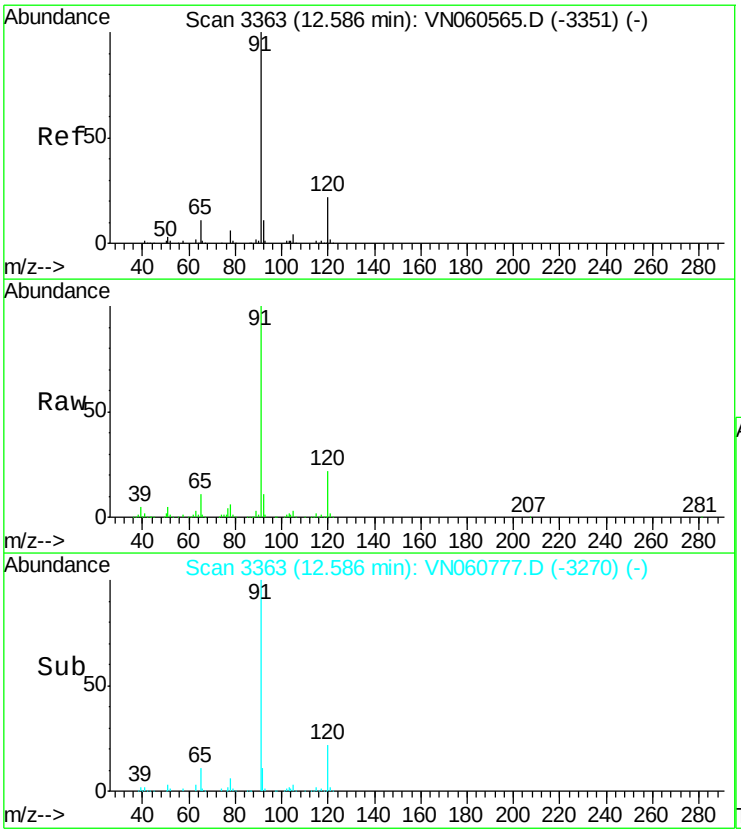
#77
Bromobenzene
Concen: 52.519 ug/l
RT: 12.52 min Scan# 3342
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 137326

Ion	Ratio	Lower	Upper
156	100		
77	224.9	112.3	337.0
158	96.6	48.6	145.8

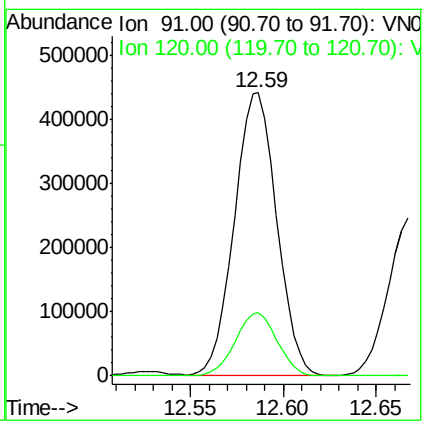


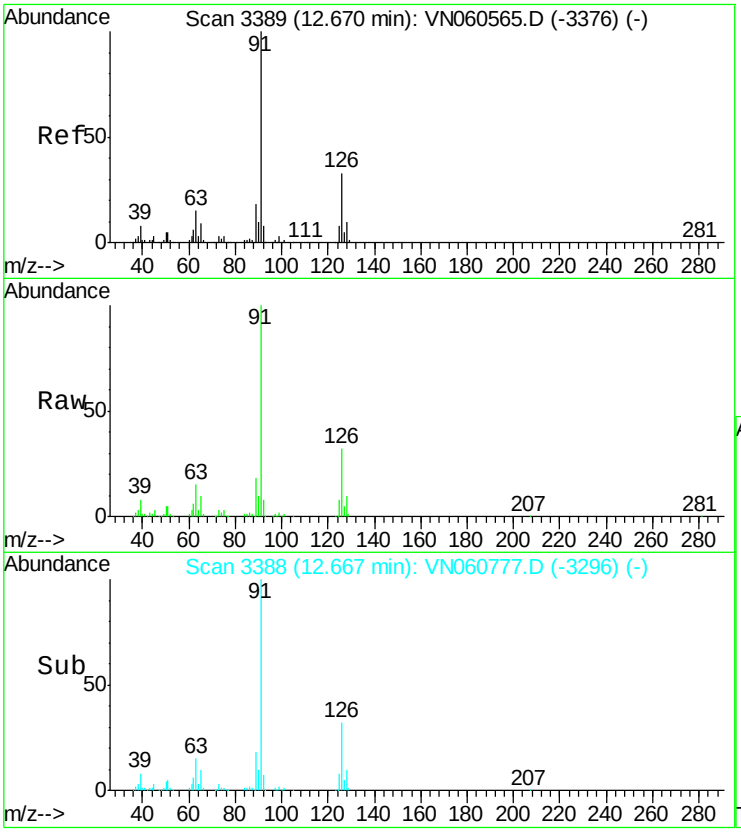


#78
n-propylbenzene
Concen: 54.641 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 91 Resp: 700512

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.3	33.8



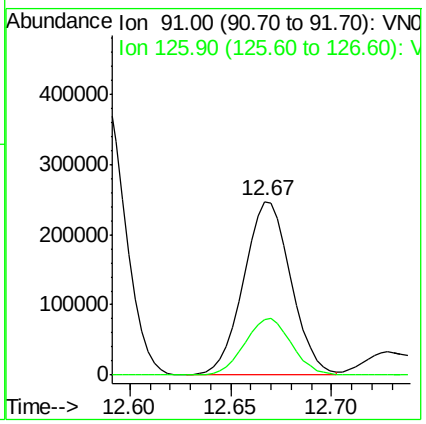


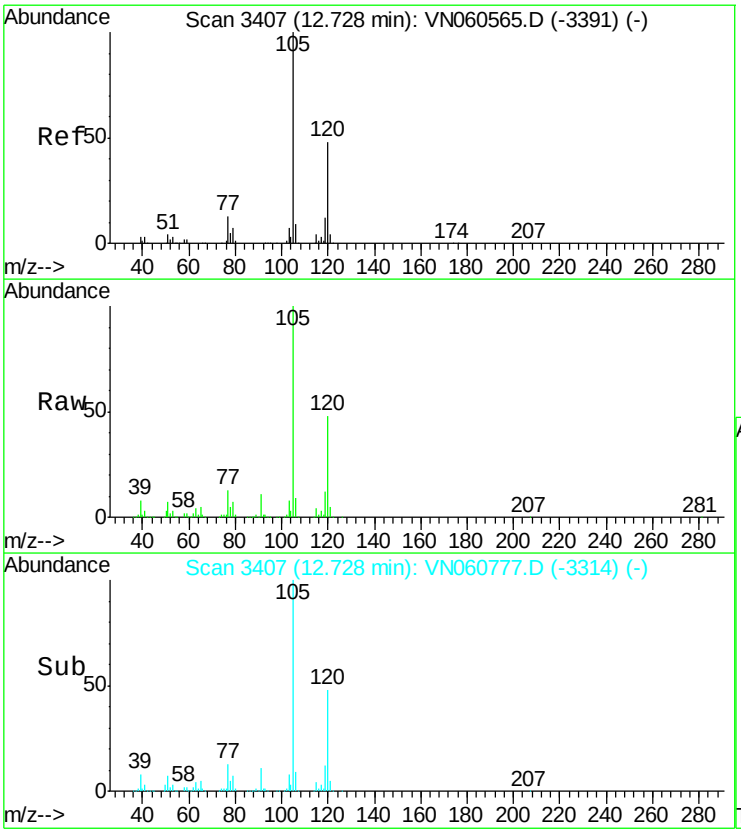
#79
2-Chlorotoluene
Concen: 52.727 ug/l
RT: 12.67 min Scan# 3388
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 403894

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.1

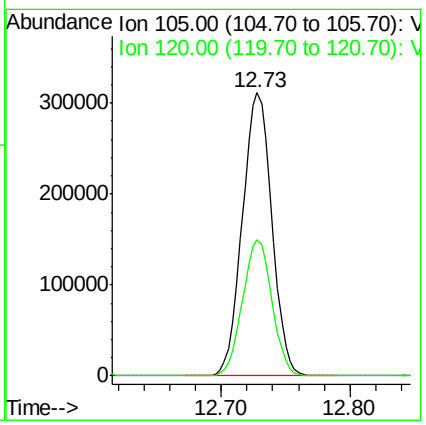


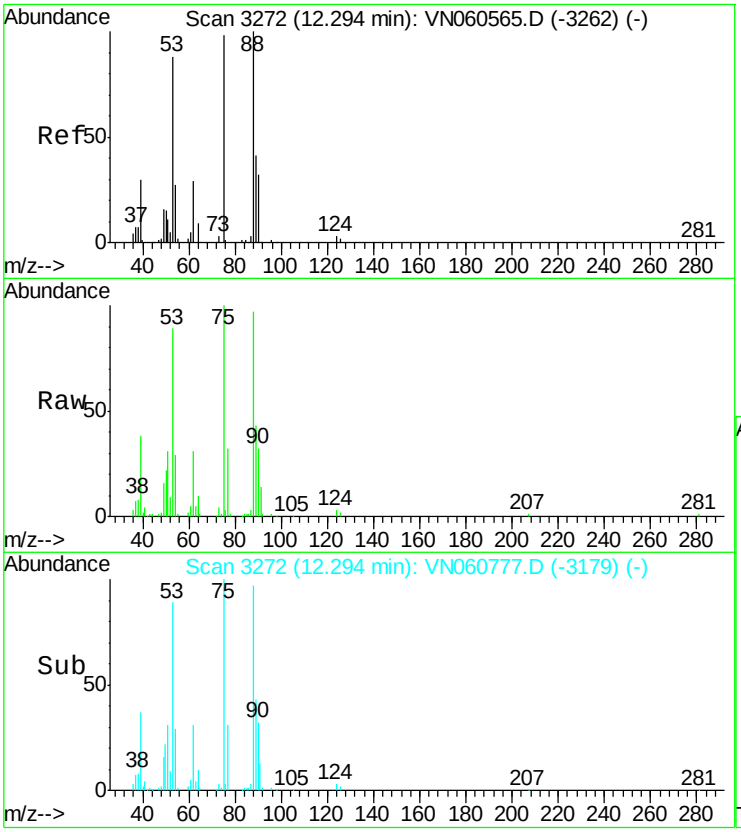


#80
1,3,5-Trimethylbenzene
Concen: 53.783 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:105 Resp: 495272

Ion	Ratio	Lower	Upper
105	100		
120	48.0	23.9	71.7



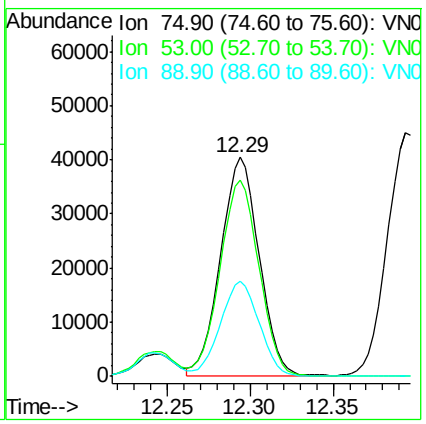


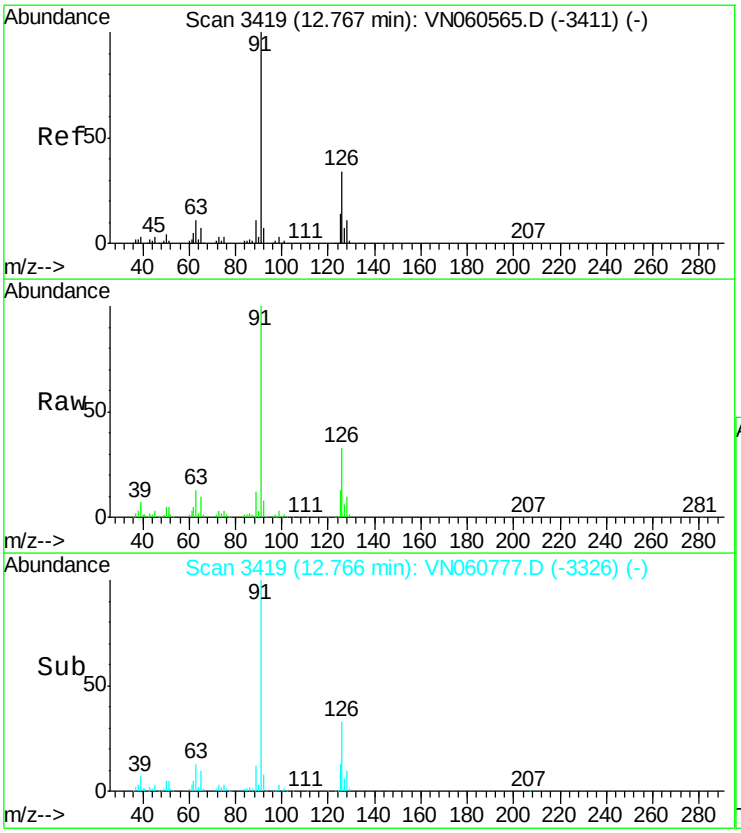
#81
trans-1,4-Dichloro-2-butene
Concen: 54.074 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 65691

Ion	Ratio	Lower	Upper
75	100		
53	90.5	73.0	109.4
89	43.3	34.8	52.2

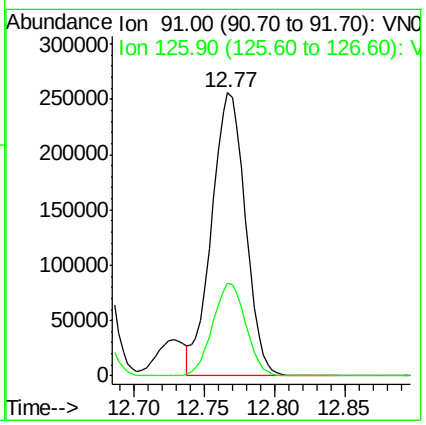


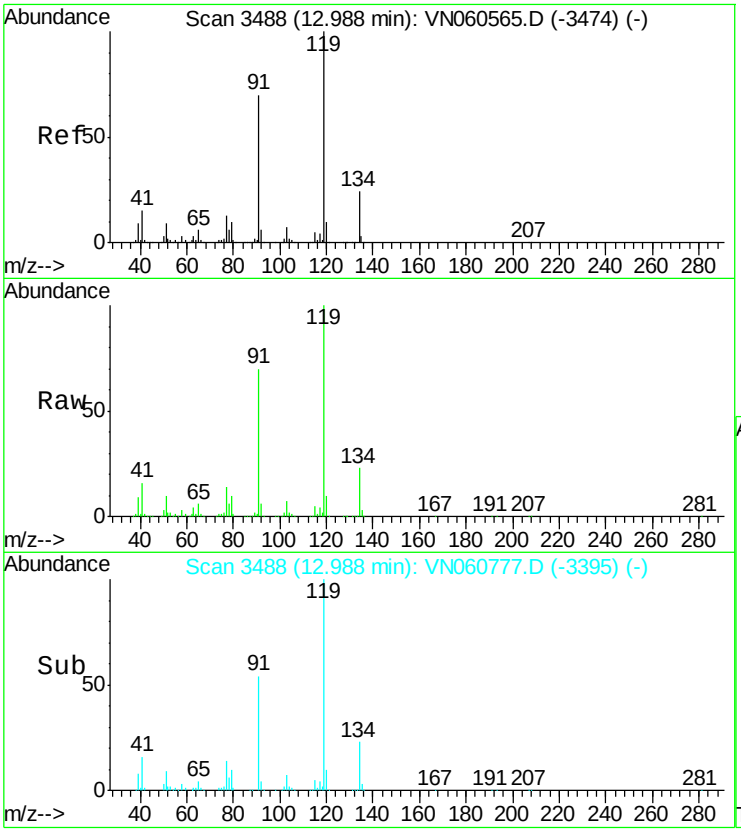


#82
4-Chlorotoluene
Concen: 54.562 ug/l
RT: 12.77 min Scan# 3419
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 91 Resp: 425673

Ion	Ratio	Lower	Upper
91	100		
126	32.1	16.2	48.5



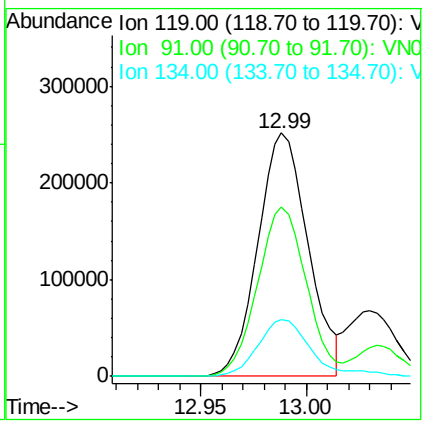


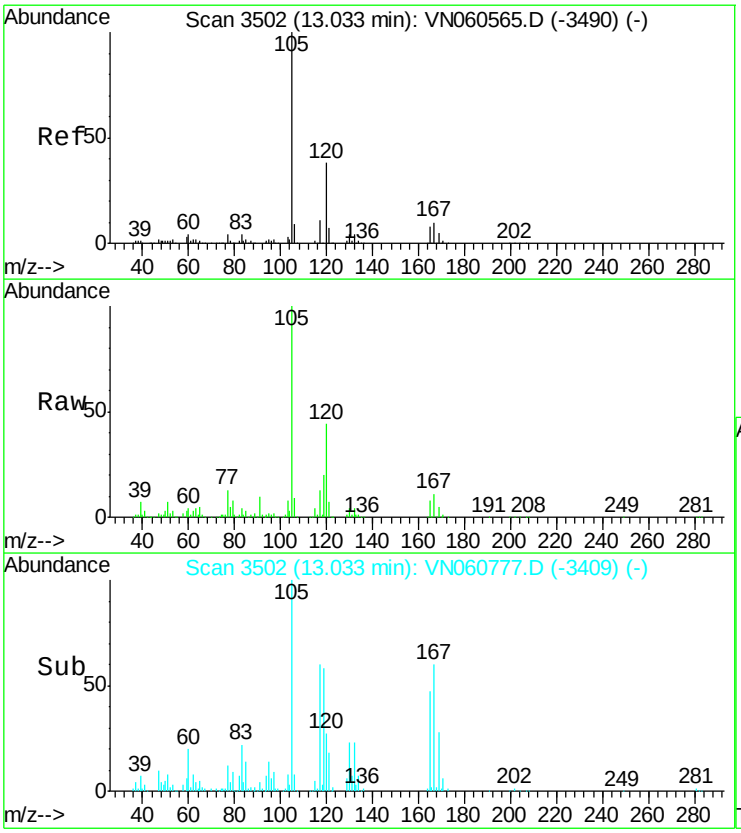
#83
tert-Butylbenzene
Concen: 54.480 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 415889

Ion	Ratio	Lower	Upper
119	100		
91	68.0	34.0	101.8
134	25.0	12.7	38.0

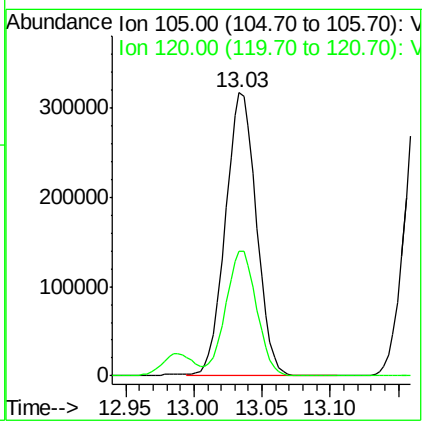


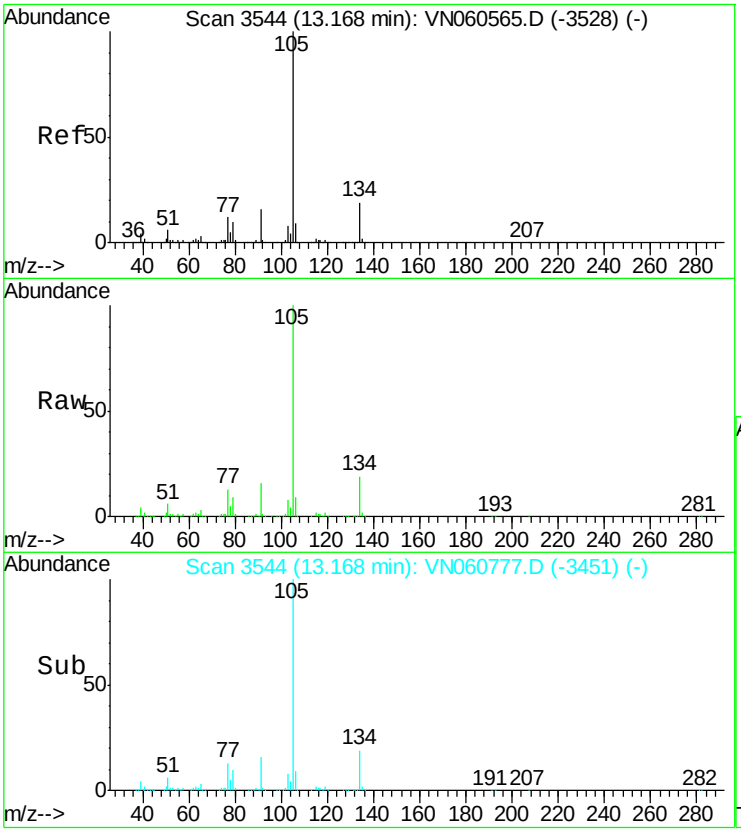


#84
1,2,4-Trimethylbenzene
Concen: 54.835 ug/l
RT: 13.03 min Scan# 3502
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:105 Resp: 499560

Ion	Ratio	Lower	Upper
105	100		
120	43.9	22.1	66.5



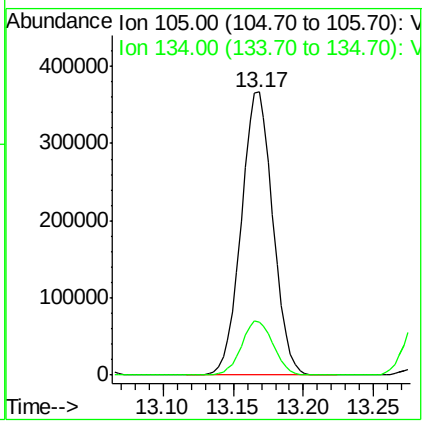


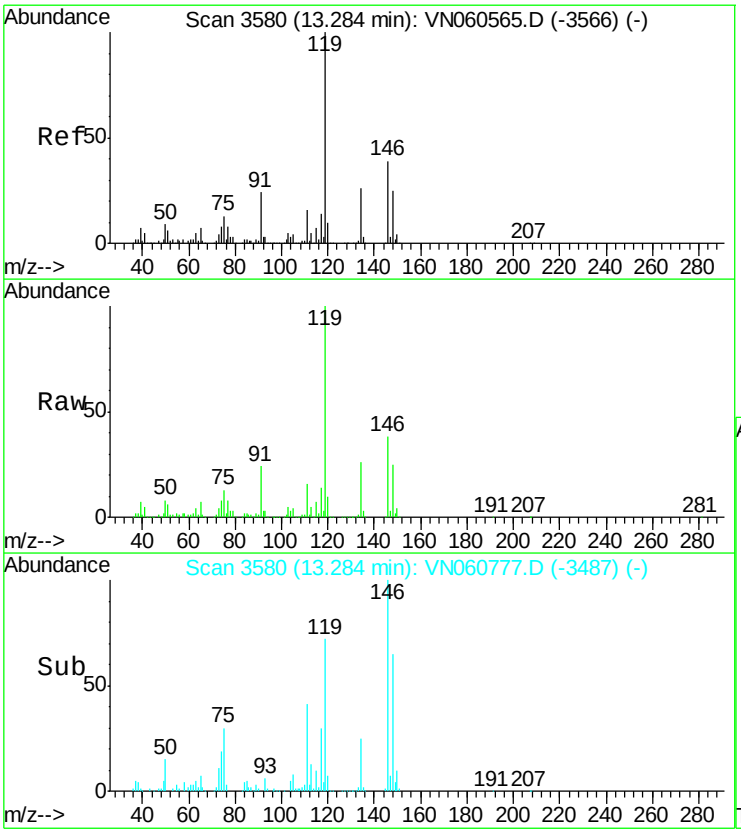
#85
sec-Butylbenzene
Concen: 56.161 ug/l
RT: 13.17 min Scan# 3544
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 576500

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.6	28.8

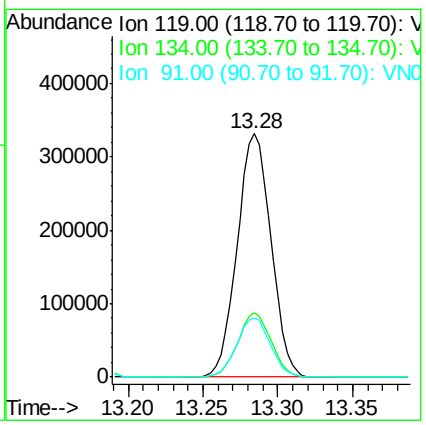


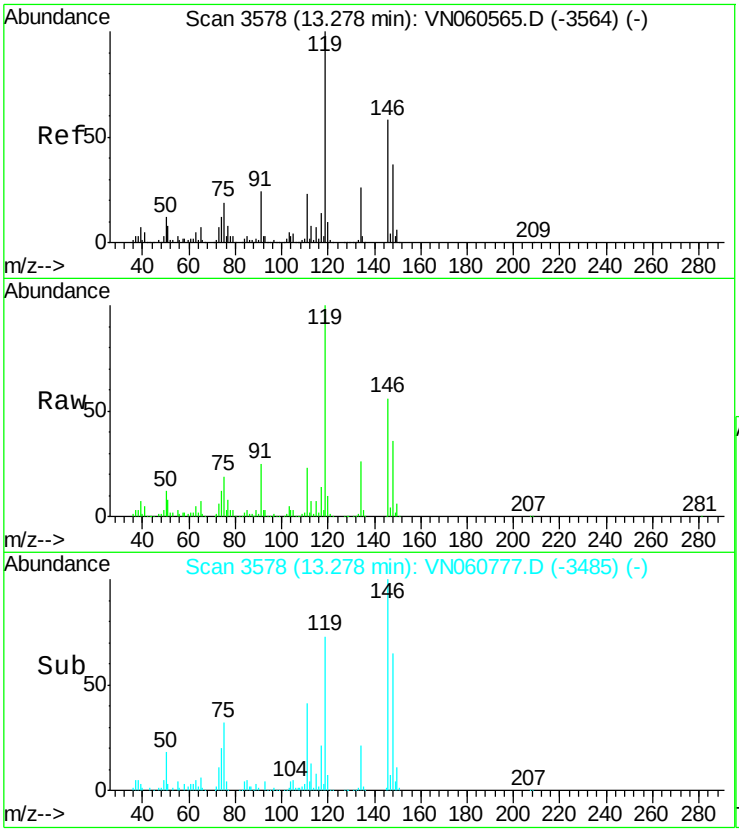


#86
p-Isopropyltoluene
Concen: 56.435 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:119 Resp: 520933

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.0	39.0
91	24.3	12.0	36.0



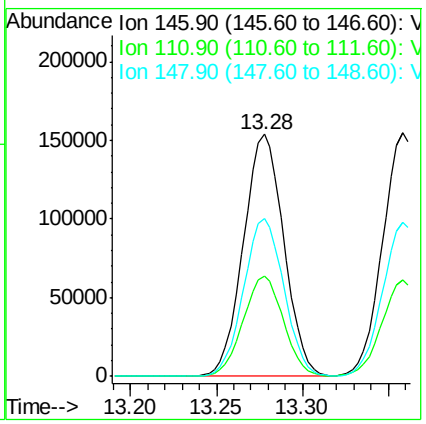


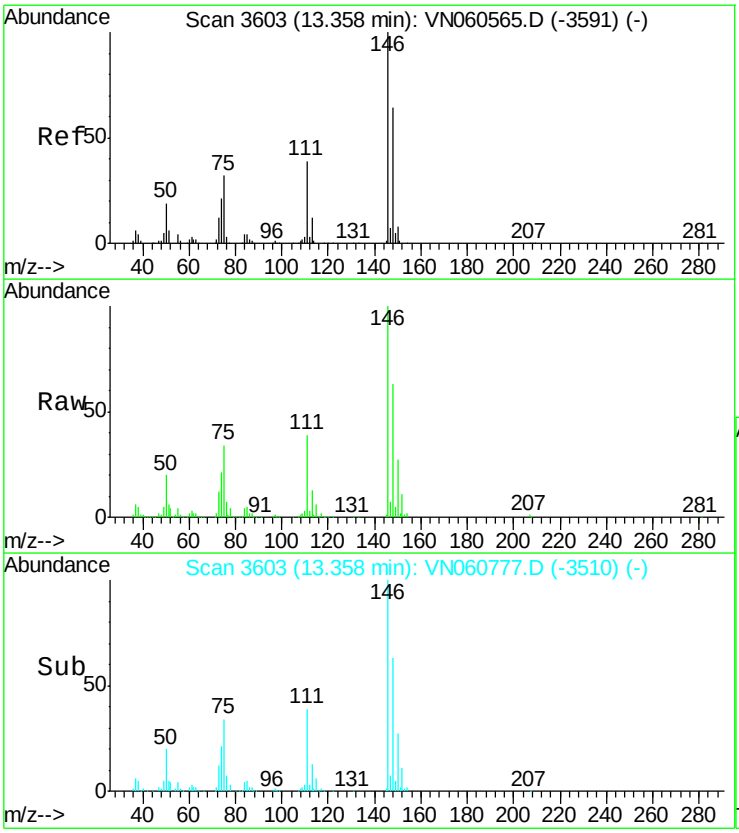
#87
1,3-Dichlorobenzene
Concen: 54.414 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 250943

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.3	60.8
148	65.0	32.5	97.4

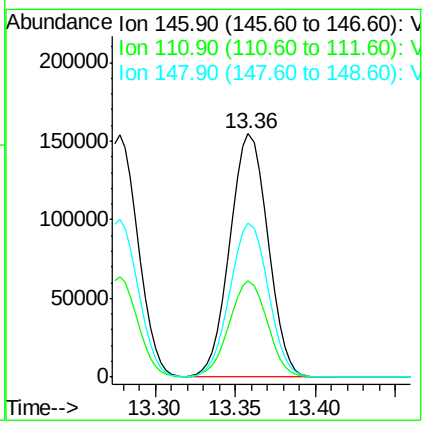


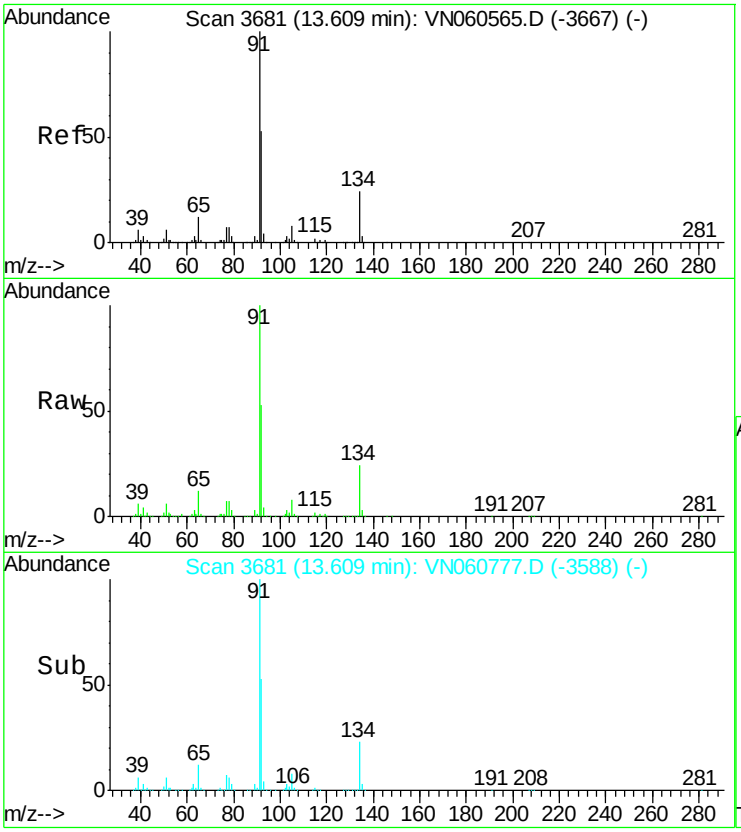


#88
1,4-Dichlorobenzene
Concen: 54.350 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:146 Resp: 251824

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.6	58.7
148	63.7	32.1	96.3



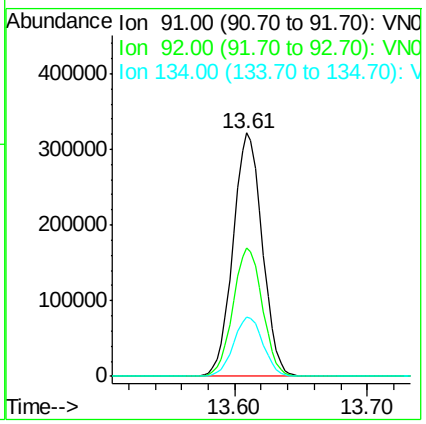


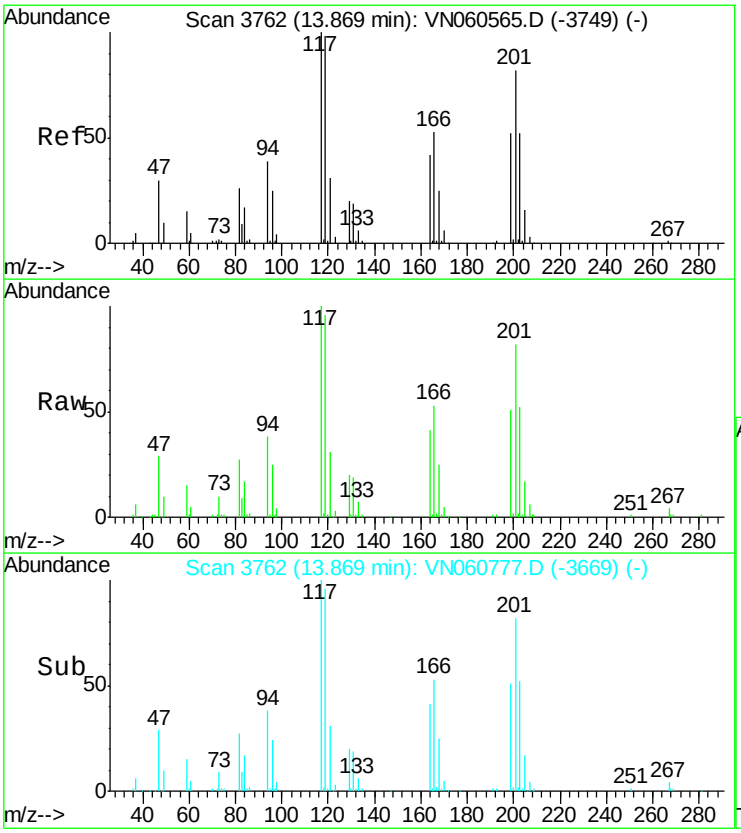
#89
n-Butylbenzene
Concen: 58.976 ug/l
RT: 13.61 min Scan# 3681
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 491507

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.2	78.5
134	24.6	12.3	36.9

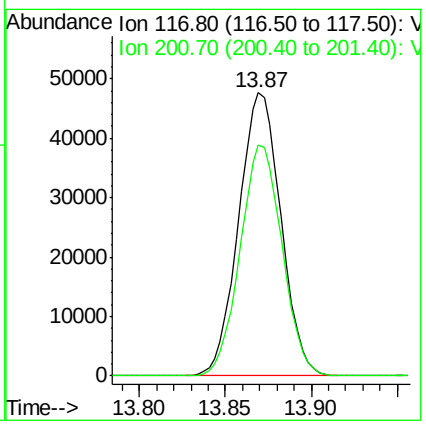


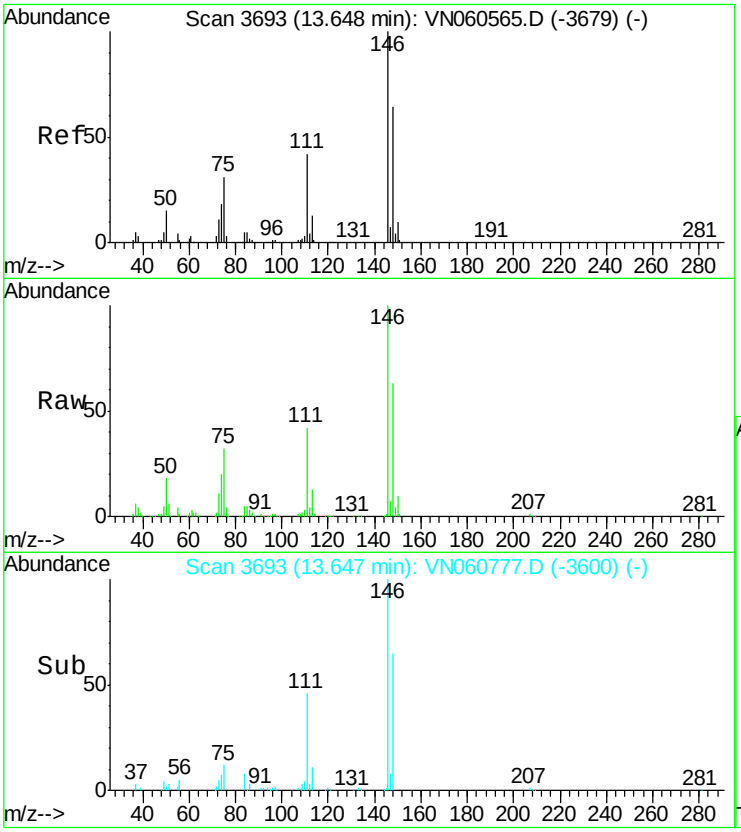


#90
Hexachloroethane
Concen: 60.280 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:117 Resp: 80881

Ion	Ratio	Lower	Upper
117	100		
201	81.1	40.8	122.5



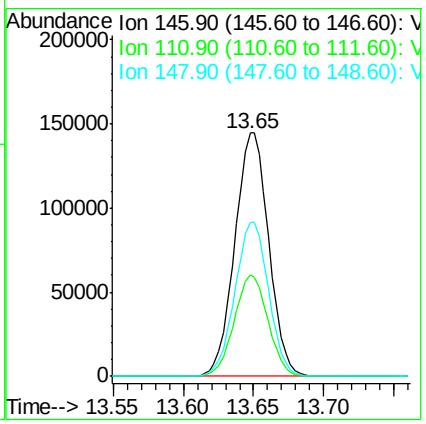


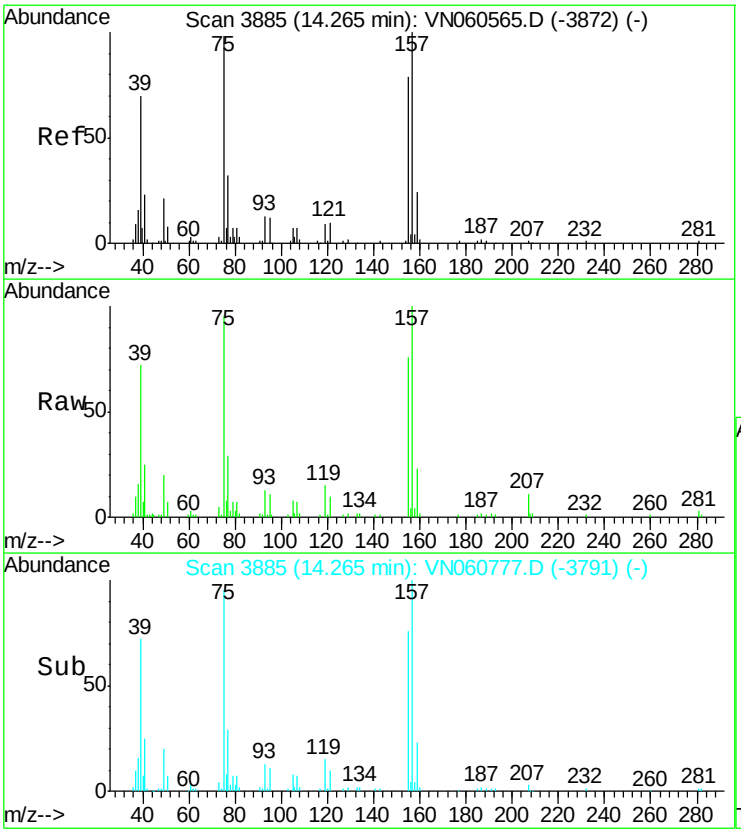
#91
1,2-Dichlorobenzene
Concen: 55.278 ug/l
RT: 13.65 min Scan# 3693
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 243762

Ion	Ratio	Lower	Upper
146	100		
111	41.4	21.0	63.0
148	62.9	31.9	95.5

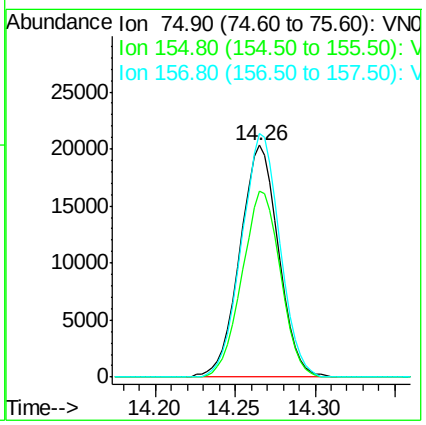


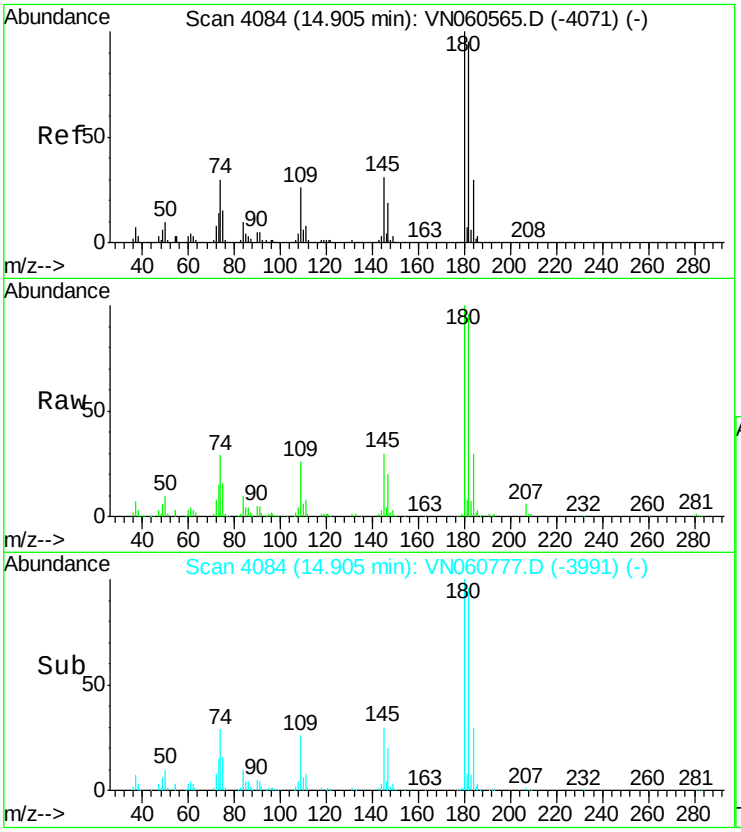


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.711 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. 0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion: 75 Resp: 33485

Ion	Ratio	Lower	Upper
75	100		
155	80.0	40.7	122.1
157	104.3	51.5	154.7



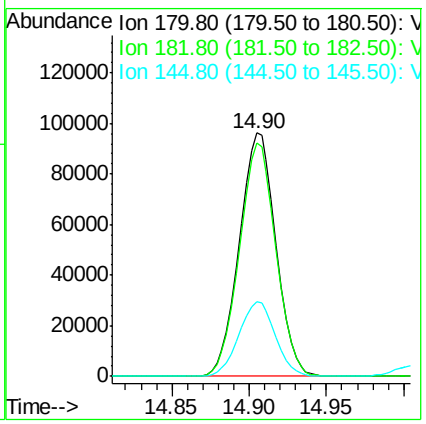


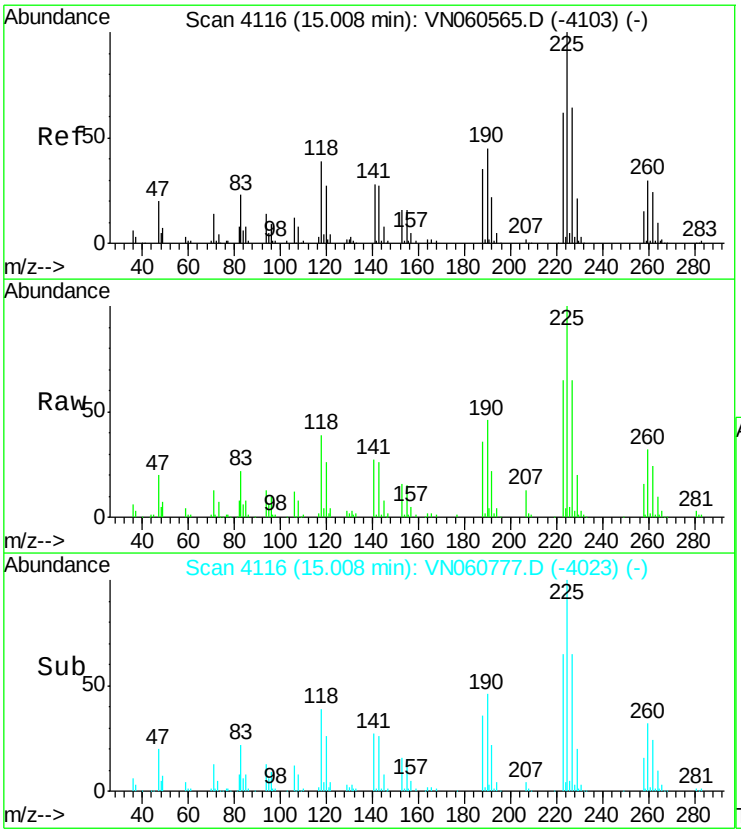
#93
1,2,4-Trichlorobenzene
Concen: 58.318 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 157924

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.9	143.8
145	30.5	15.4	46.2

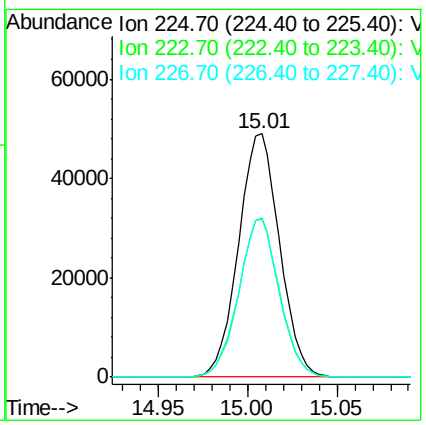


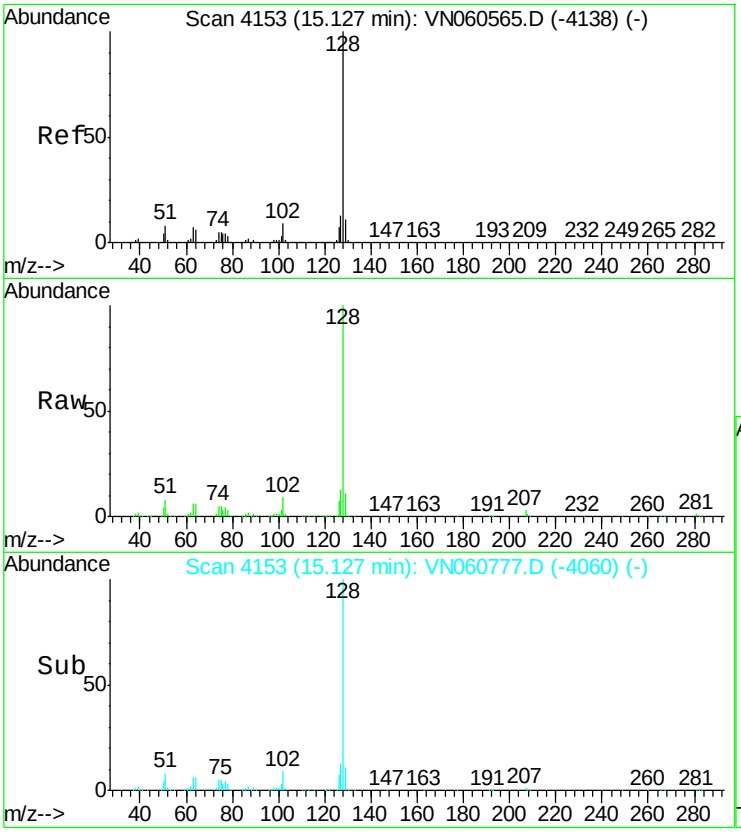


#94
Hexachlorobutadiene
Concen: 59.410 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:225 Resp: 78868

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.6	95.0
227	64.8	32.3	96.8



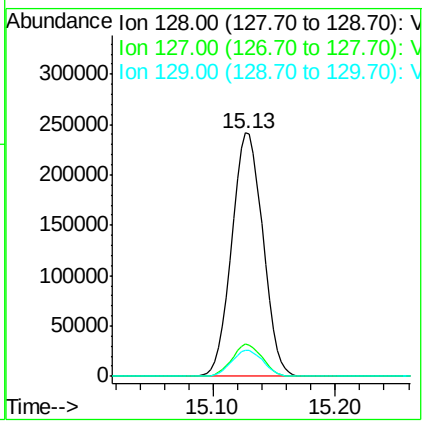


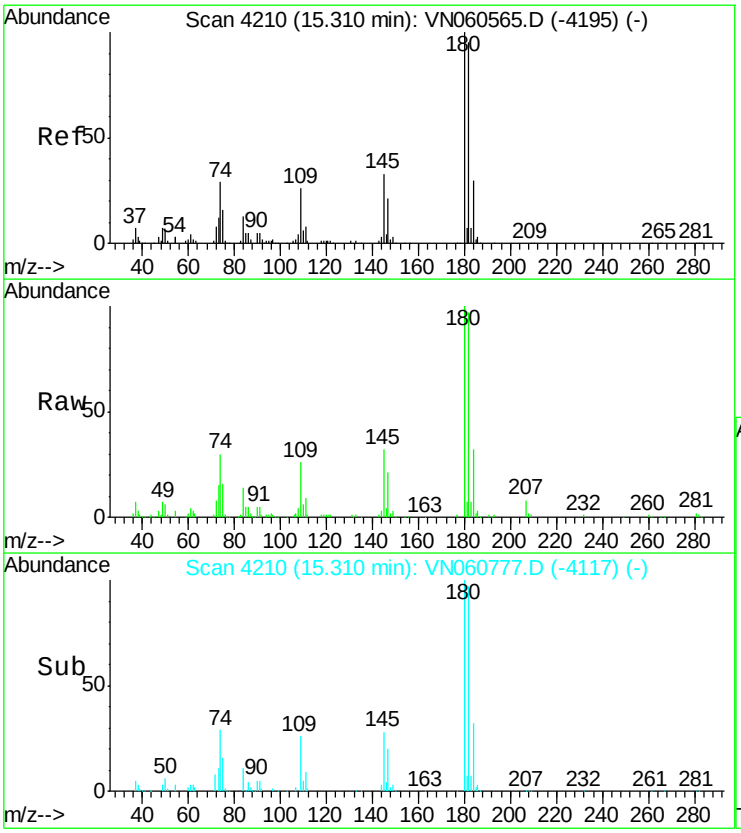
#95
Naphthalene
Concen: 52.446 ug/l
RT: 15.13 min Scan# 4153
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 427171

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 54.924 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. -0.00 min
Lab File: VN060777.D
Acq: 31 Mar 2020 10:28

Tgt Ion:180 Resp: 146499

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.5	142.6
145	32.2	16.3	48.8