Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031820\
Data File : VN060578.D
Acq On : 18 Mar 2020 9:22
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Mar 19 04:56:56 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	228918	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.56	114	374342	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	343374	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	162517	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	151938	48.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.70%			
35) Dibromofluoromethane	7.56	113	114937	50.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.56%			
50) Toluene-d8	10.08	98	466900	50.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.00%			
62) 4-Bromofluorobenzene	12.39	95	170382	50.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	122092	55.121	ug/l	99
3) Chloromethane	2.03	50	200914	48.567	ug/l	100
4) Vinyl Chloride	2.16	62	163285	50.464	ug/l	99
5) Bromomethane	2.54	94	72124	51.636	ug/l	100
6) Chloroethane	2.68	64	96594	51.823	ug/l	98
7) Trichlorofluoromethane	3.00	101	213353	53.527	ug/l	100
8) Diethyl Ether	3.38	74	83382	52.074	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.73	101	127092	55.028	ug/l	99
10) Methyl Iodide	3.92	142	121123	58.936	ug/l	99
11) Tert butyl alcohol	4.73	59	95873	207.443	ug/l	99
12) 1,1-Dichloroethene	3.71	96	128910	52.012	ug/l	98
13) Acrolein	3.57	56	113149	220.901	ug/l	100
14) Allyl chloride	4.29	41	222233	50.981	ug/l	99
15) Acrylonitrile	4.94	53	322836	237.547	ug/l	99
16) Acetone	3.77	43	331421	297.734	ug/l	99
17) Carbon Disulfide	4.03	76	402084	53.343	ug/l	100
18) Methyl Acetate	4.28	43	144230	46.033	ug/l	98
19) Methyl tert-butyl Ether	5.00	73	431526	50.641	ug/l	98
20) Methylene Chloride	4.52	84	142822	52.157	ug/l	98
21) trans-1,2-Dichloroethene	5.00	96	140485	53.184	ug/l	98
22) Diisopropyl ether	5.91	45	487841	52.972	ug/l	99
23) Vinyl Acetate	5.85	43	1974367	262.754	ug/l	100
24) 1,1-Dichloroethane	5.81	63	264597	52.703	ug/l	99
25) 2-Butanone	6.79	43	461676	256.307	ug/l	99
26) 2,2-Dichloropropane	6.79	77	233377	59.082	ug/l	100
27) cis-1,2-Dichloroethene	6.79	96	157762	52.557	ug/l	98
28) Bromochloromethane	7.16	49	115397	48.042	ug/l	98
29) Tetrahydrofuran	7.17	42	286448	224.759	ug/l	99
30) Chloroform	7.34	83	251162	52.185	ug/l	100
31) Cyclohexane	7.63	56	257305	50.837	ug/l	99
32) 1,1,1-Trichloroethane	7.54	97	220932	53.248	ug/l	99
36) 1,1-Dichloropropene	7.77	75	203828	56.232	ug/l	100
37) Ethyl Acetate	6.89	43	188048	48.012	ug/l	100
38) Carbon Tetrachloride	7.75	117	180165	55.457	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031820\
Data File : VN060578.D
Acq On : 18 Mar 2020 9:22
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Mar 19 04:56:56 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	246895	57.316 ug/l		99
40) Benzene	8.01	78	596794	54.540 ug/l		99
41) Methacrylonitrile	7.17	41	260925	156.100 ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	201435	53.866 ug/l		100
43) Isopropyl Acetate	8.14	43	326139	50.491 ug/l		99
44) Trichloroethene	8.81	130	153333	55.587 ug/l		98
45) 1,2-Dichloropropane	9.10	63	158921	55.041 ug/l		98
46) Dibromomethane	9.19	93	95454	54.684 ug/l		99
47) Bromodichloromethane	9.38	83	201361	55.513 ug/l		99
48) Methyl methacrylate	9.18	41	146308	50.874 ug/l		99
49) 1,4-Dioxane	9.18	88	33607	983.143 ug/l		97
51) 4-Methyl-2-Pentanone	9.97	43	911619	248.016 ug/l		100
52) Toluene	10.14	92	367618	55.629 ug/l		100
53) t-1,3-Dichloropropene	10.37	75	238381	57.212 ug/l		100
54) cis-1,3-Dichloropropene	9.82	75	257835	56.407 ug/l		99
55) 1,1,2-Trichloroethane	10.55	97	137158	53.949 ug/l		98
56) Ethyl methacrylate	10.42	69	216342	54.575 ug/l		100
57) 1,3-Dichloropropane	10.70	76	239870	54.370 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.68	63	589301	299.105 ug/l		100
59) 2-Hexanone	10.74	43	687648	259.709 ug/l		100
60) Dibromochloromethane	10.89	129	146724	55.871 ug/l		99
61) 1,2-Dibromoethane	10.99	107	140064	54.788 ug/l		100
64) Tetrachloroethene	10.62	164	152235	56.340 ug/l		99
65) Chlorobenzene	11.42	112	374483	55.014 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.50	131	134884	54.729 ug/l		99
67) Ethyl Benzene	11.50	91	704978	55.691 ug/l		99
68) m/p-Xylenes	11.61	106	526023	111.823 ug/l		100
69) o-Xylene	11.94	106	249456	55.551 ug/l		100
70) Styrene	11.96	104	414893	56.492 ug/l		99
71) Bromoform	12.12	173	102362	49.972 ug/l	#	100
73) Isopropylbenzene	12.24	105	670057	54.940 ug/l		100
74) N-amyl acetate	12.06	43	290643	51.571 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	180006	48.805 ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	256507	73.146 ug/l	#	100
77) Bromobenzene	12.52	156	158602	53.967 ug/l		97
78) n-propylbenzene	12.59	91	804405	55.826 ug/l		100
79) 2-Chlorotoluene	12.67	91	462530	53.724 ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	567256	54.807 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.29	75	72522	53.114 ug/l		98
82) 4-Chlorotoluene	12.77	91	484740	55.281 ug/l		99
83) tert-Butylbenzene	12.99	119	468740	54.632 ug/l		99
84) 1,2,4-Trimethylbenzene	13.03	105	565249	55.203 ug/l		100
85) sec-Butylbenzene	13.17	105	641144	55.571 ug/l		100
86) p-Isopropyltoluene	13.28	119	582930	56.187 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	282829	54.565 ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	284066	54.548 ug/l		99
89) n-Butylbenzene	13.61	91	542552	57.922 ug/l		100
90) Hexachloroethane	13.87	117	86833	57.579 ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	268474	54.169 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.26	75	36016	46.604 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031820\
Data File : VN060578.D
Acq On : 18 Mar 2020 9:22
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Mar 19 04:56:56 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	170256	55.939	ug/l	100
94) Hexachlorobutadiene	15.01	225	86521	57.988	ug/l	99
95) Naphthalene	15.13	128	460060	50.255	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	156796	52.302	ug/l	100

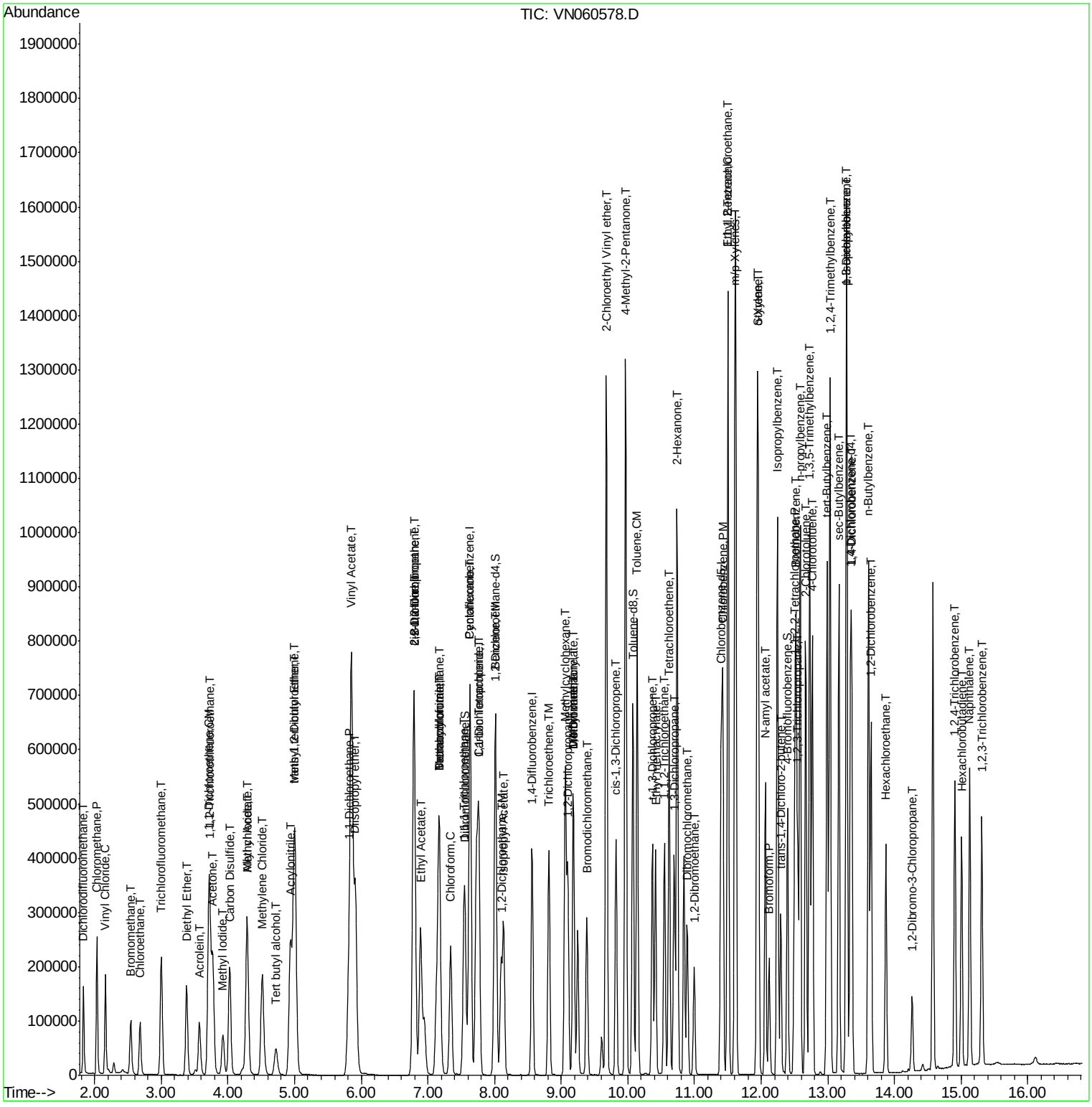
(#) = qualifier out of range (m) = manual integration (+) = signals summed

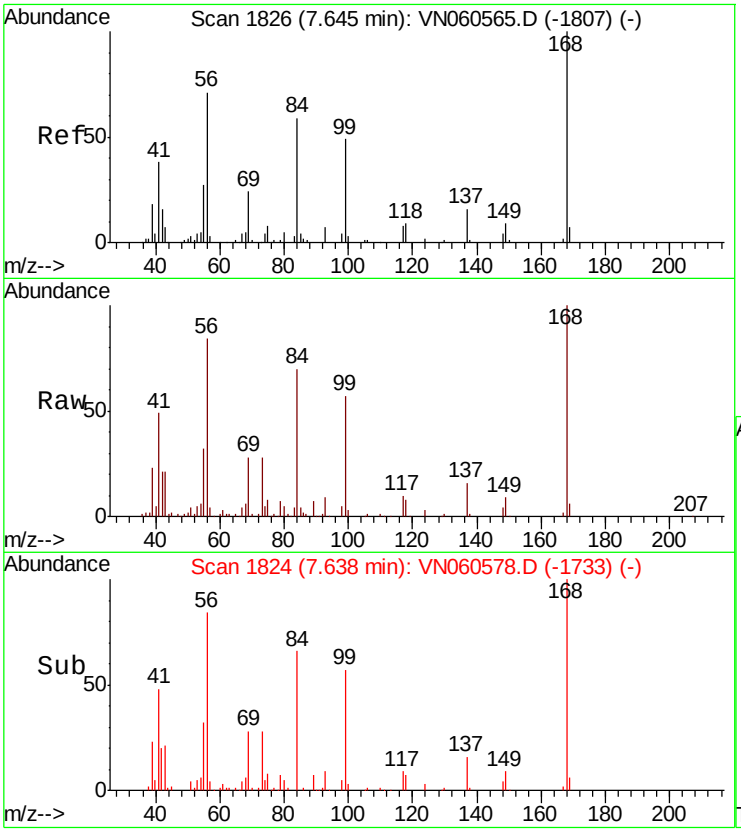
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN031820\
Data File : VN060578.D
Acq On : 18 Mar 2020 9:22
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Mar 19 04:56:56 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



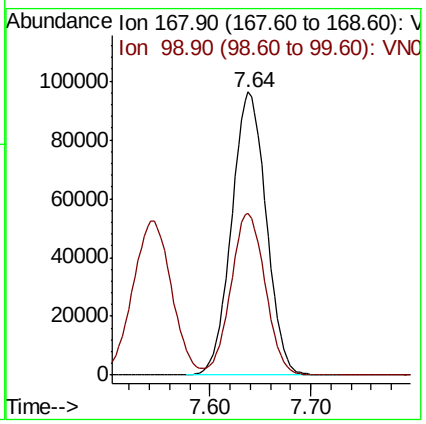


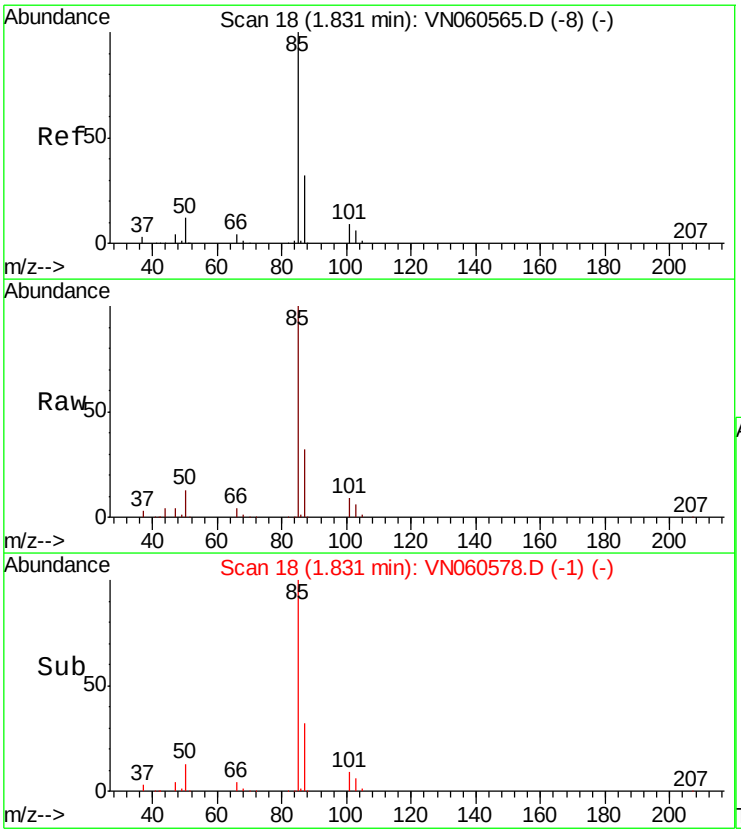
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 228918

Ion	Ratio	Lower	Upper
168	100		
99	57.3	44.0	66.0

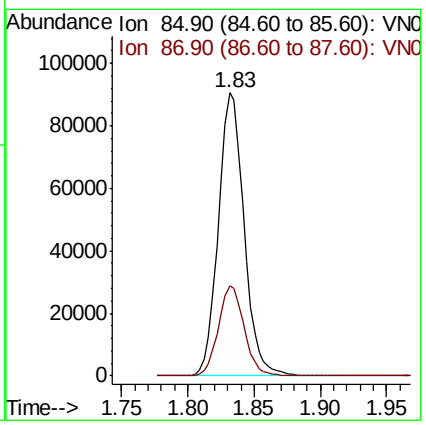


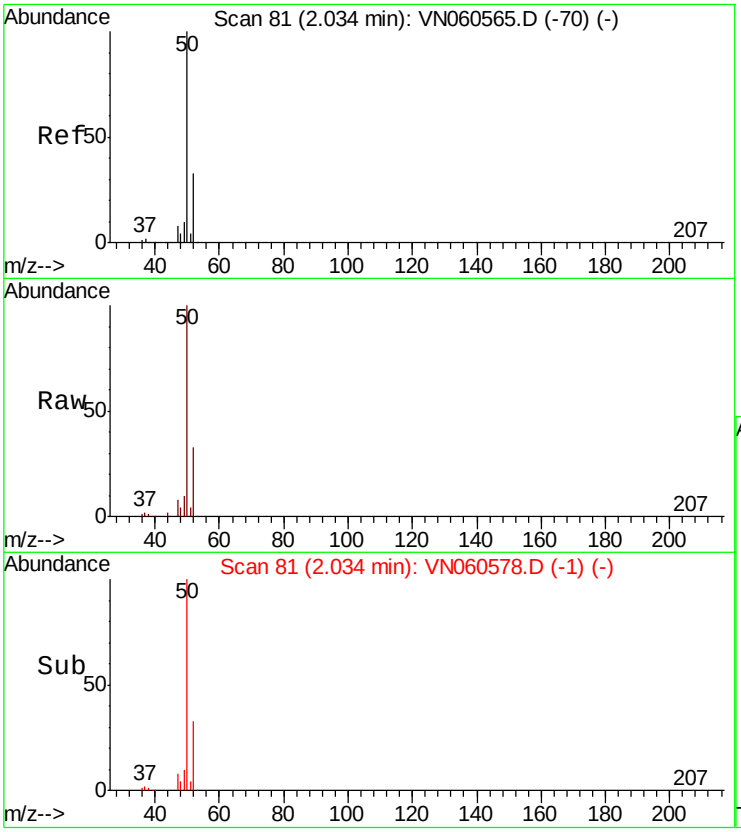


#2
Dichlorodifluoromethane
Concen: 55.121 ug/l
RT: 1.83 min Scan# 18
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 85 Resp: 122092

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.2	48.5



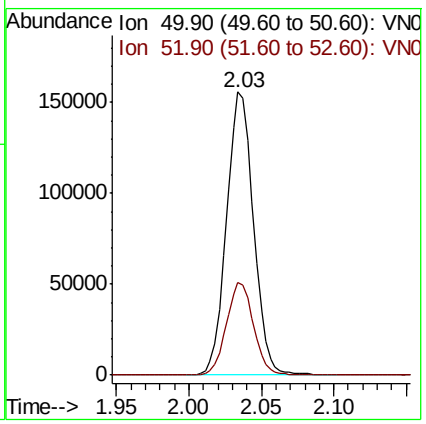


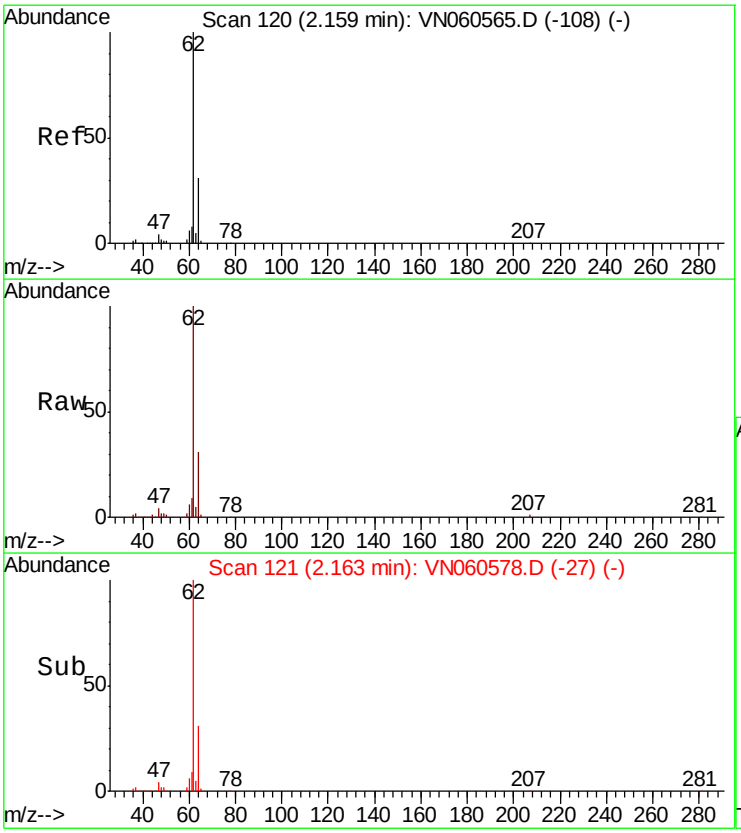
#3
Chloromethane
Concen: 48.567 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 200914

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.2	39.2

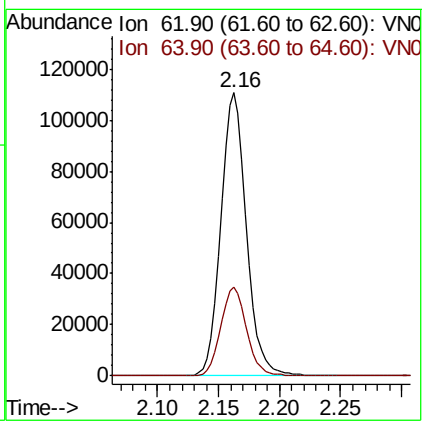


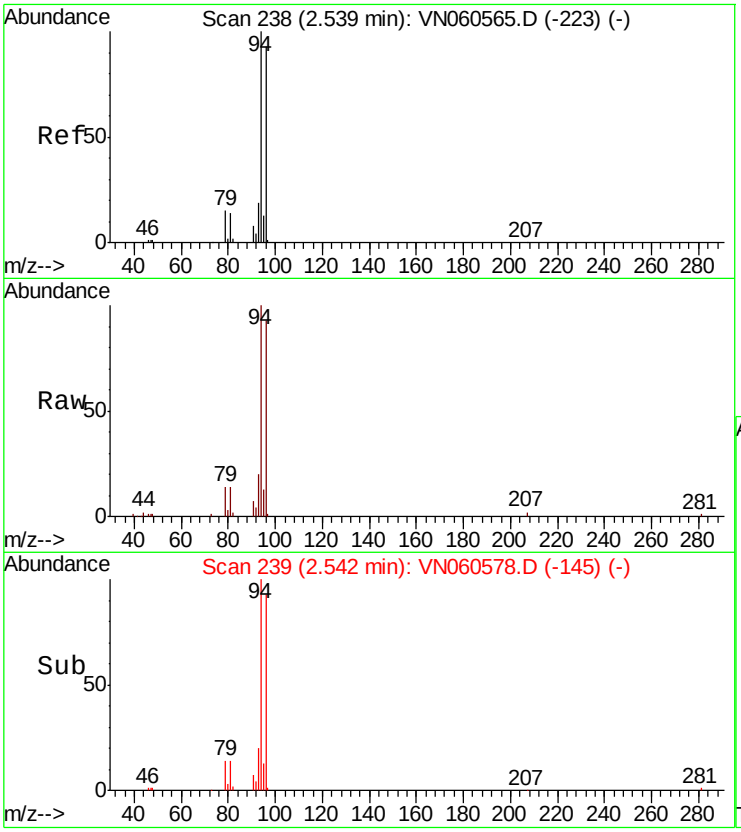


#4
Vinyl Chloride
Concen: 50.464 ug/l
RT: 2.16 min Scan# 121
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 62 Resp: 163285

Ion	Ratio	Lower	Upper
62	100		
64	31.3	24.7	37.1



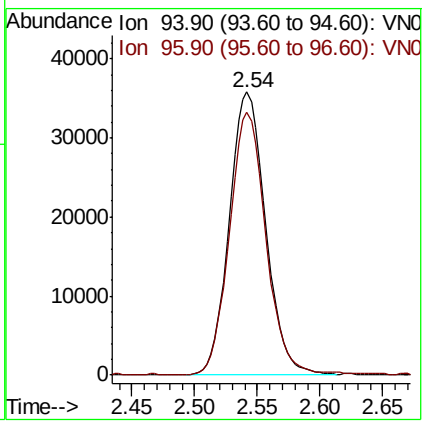


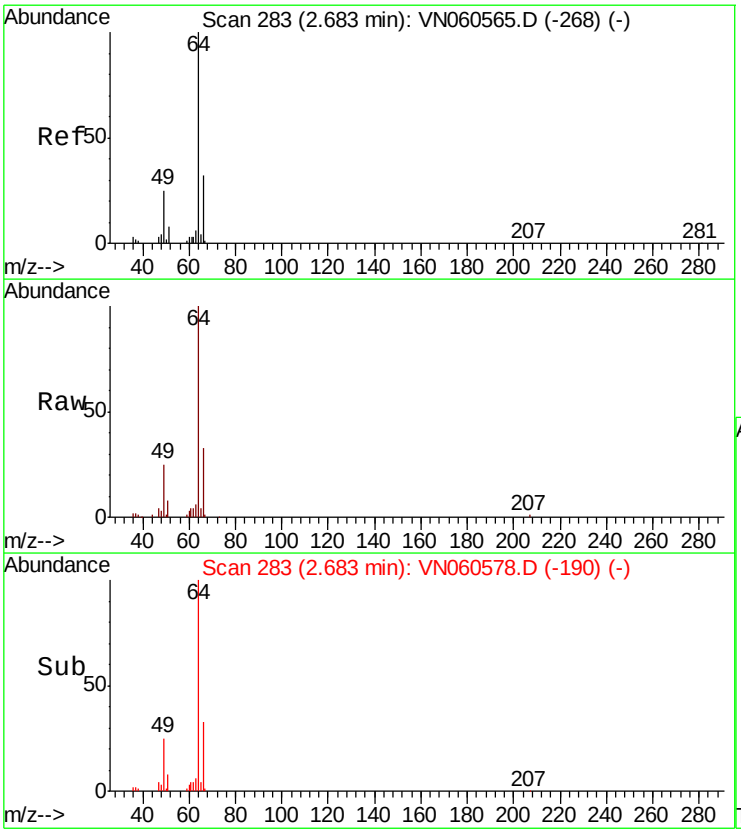
#5
Bromomethane
Concen: 51.636 ug/l
RT: 2.54 min Scan# 239
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 72124

Ion	Ratio	Lower	Upper
94	100		
96	93.0	74.6	112.0

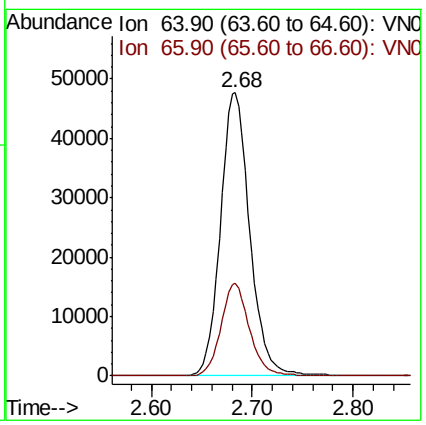


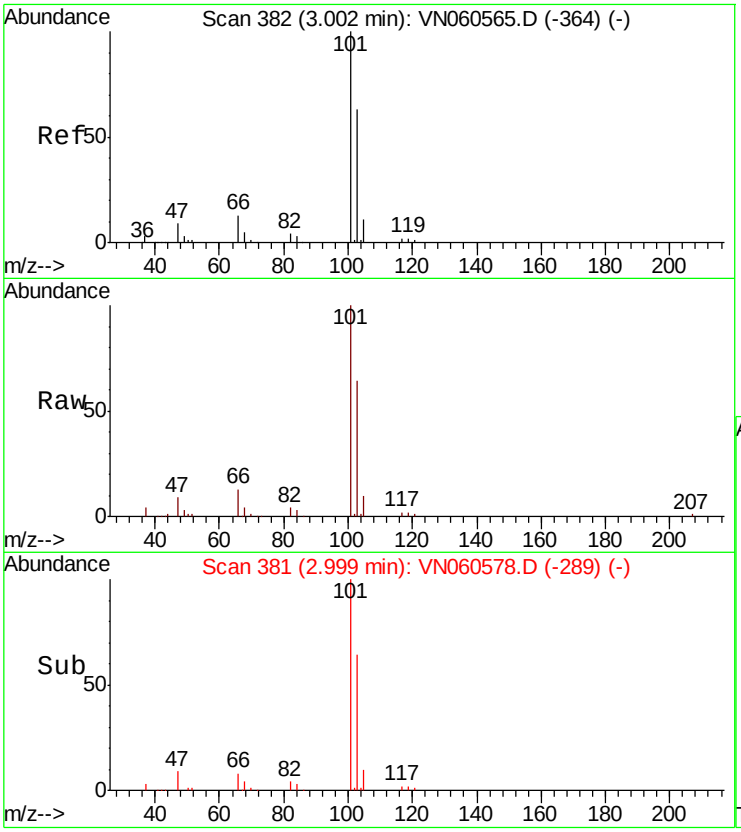


#6
Chloroethane
Concen: 51.823 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 64 Resp: 96594

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.3	37.9



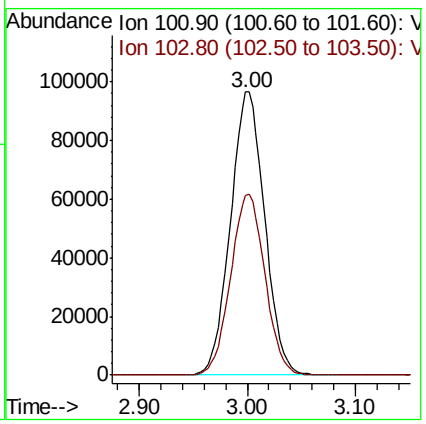


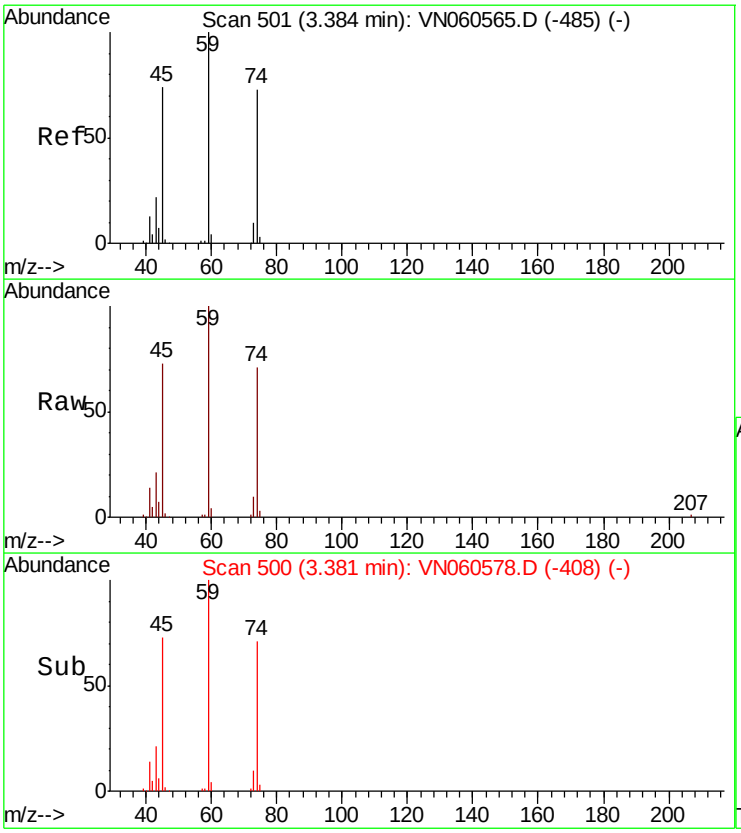
#7
Trichlorofluoromethane
Concen: 53.527 ug/l
RT: 3.00 min Scan# 381
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 213353

Ion	Ratio	Lower	Upper
101	100		
103	63.6	50.6	76.0

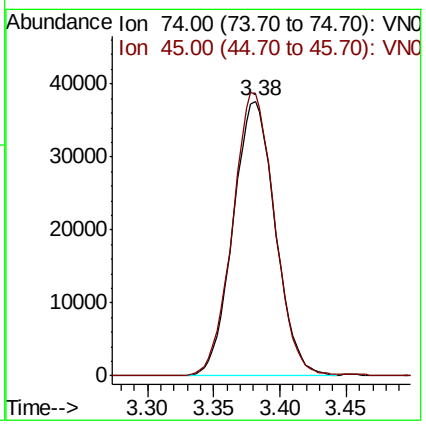


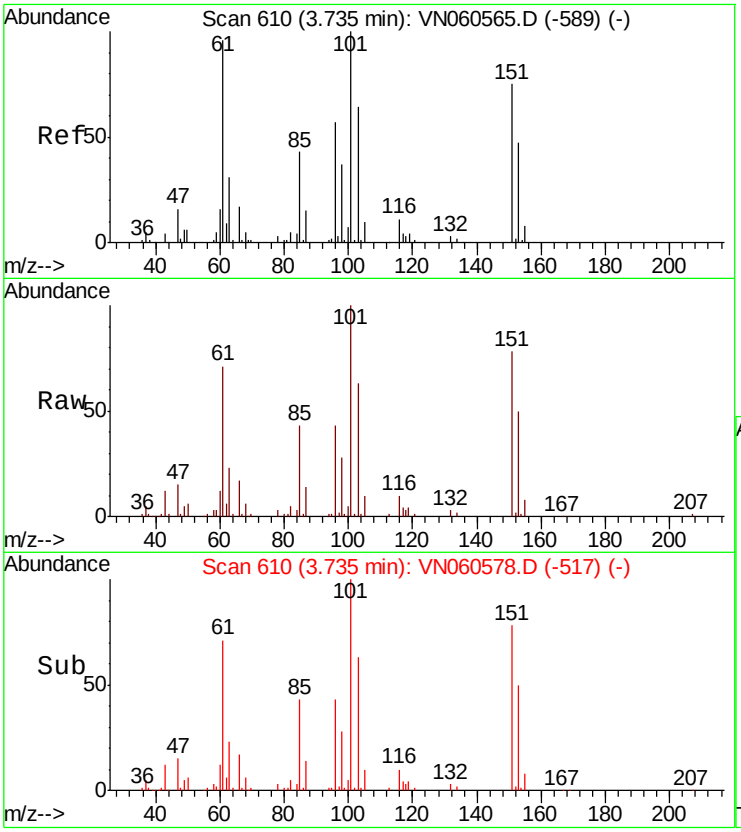


#8
Diethyl Ether
Concen: 52.074 ug/l
RT: 3.38 min Scan# 500
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 74 Resp: 83382

Ion	Ratio	Lower	Upper
74	100		
45	103.0	51.3	153.9



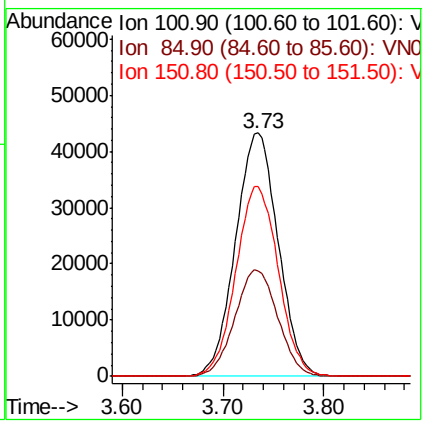


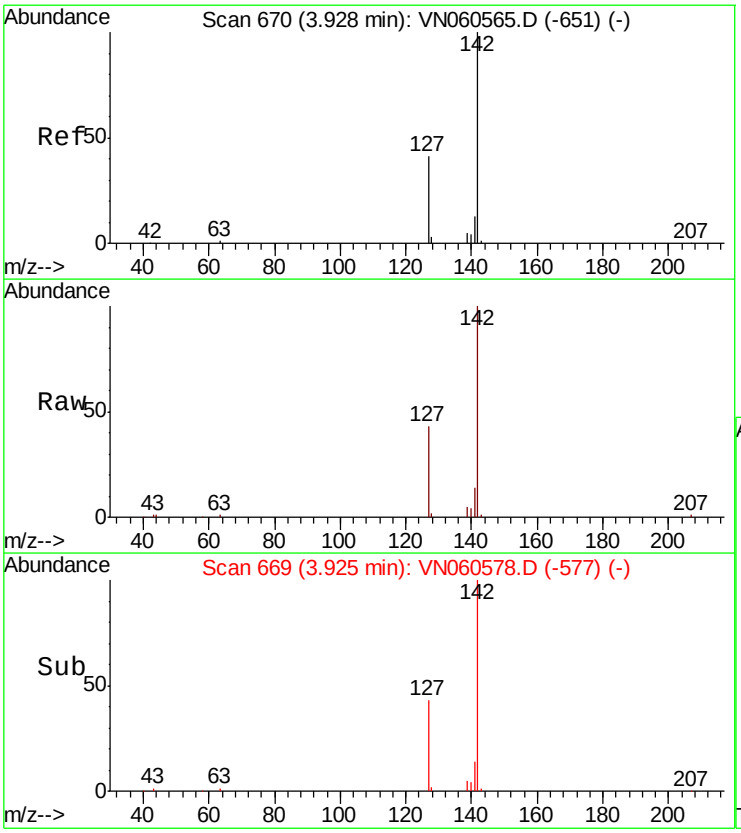
#9
1,1,2-Trichlorotrifluoroethane
Concen: 55.028 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 127092

Ion	Ratio	Lower	Upper
101	100		
85	44.0	35.6	53.4
151	77.6	61.4	92.2

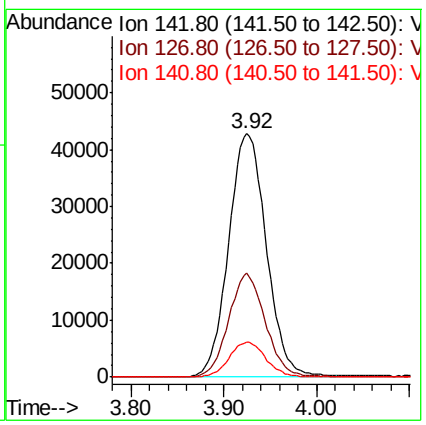


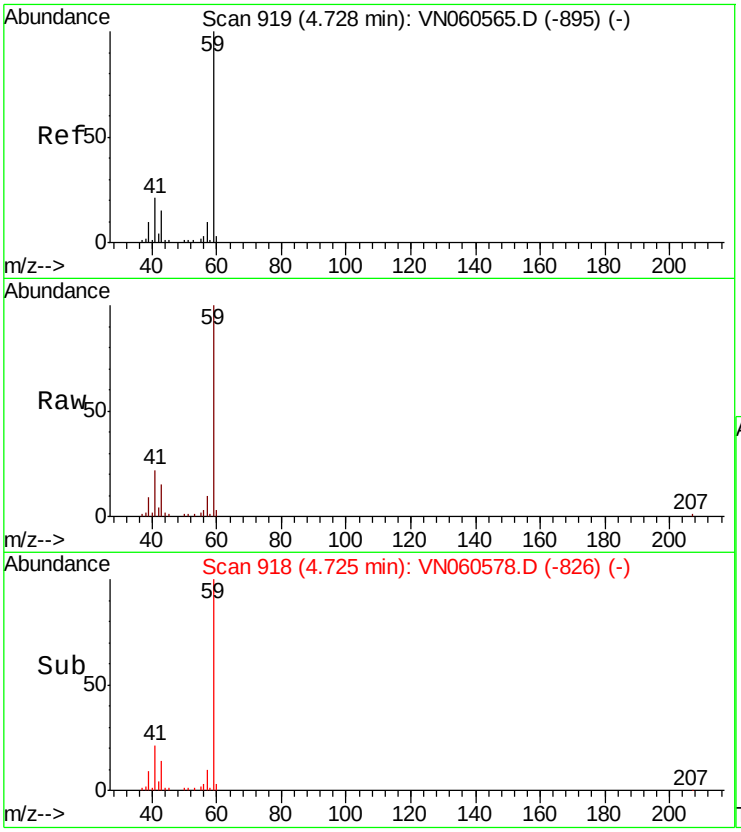


#10
Methyl Iodide
Concen: 58.936 ug/l
RT: 3.92 min Scan# 669
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:142 Resp: 121123

Ion	Ratio	Lower	Upper
142	100		
127	41.2	33.5	50.3
141	13.9	11.0	16.6



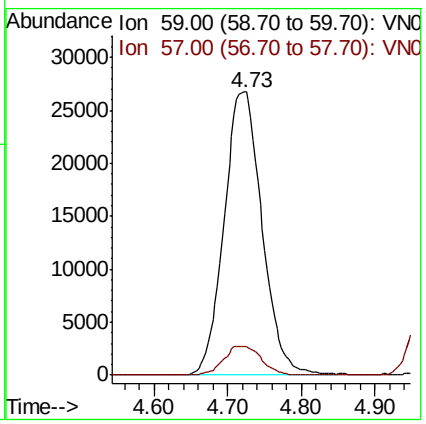


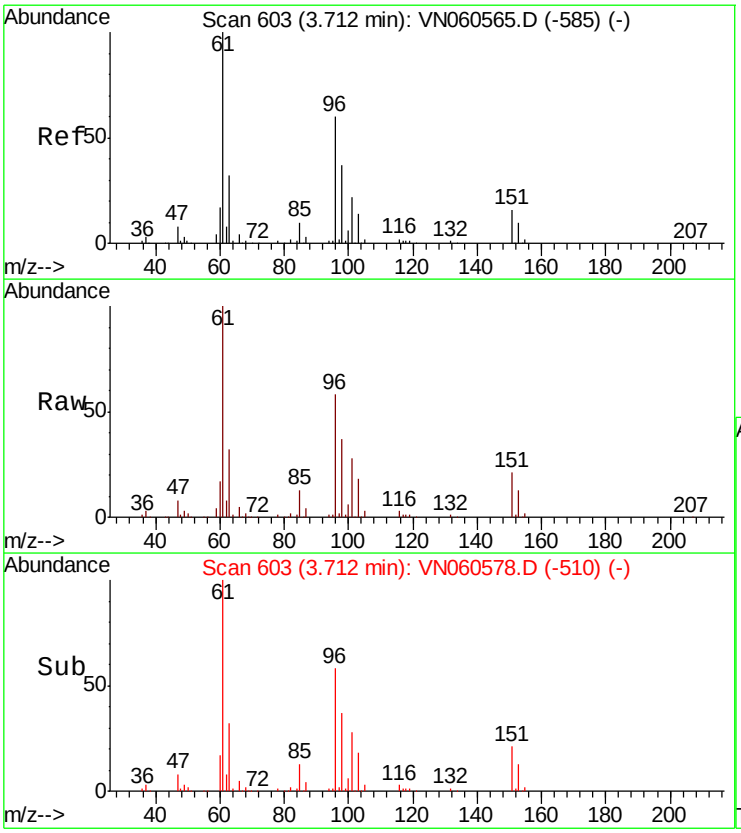
#11
Tert butyl alcohol
Concen: 207.443 ug/l
RT: 4.73 min Scan# 918
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 95873

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.4

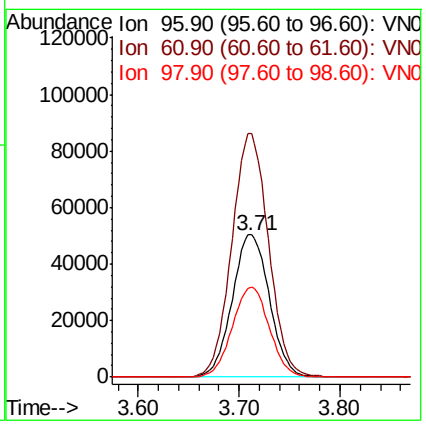


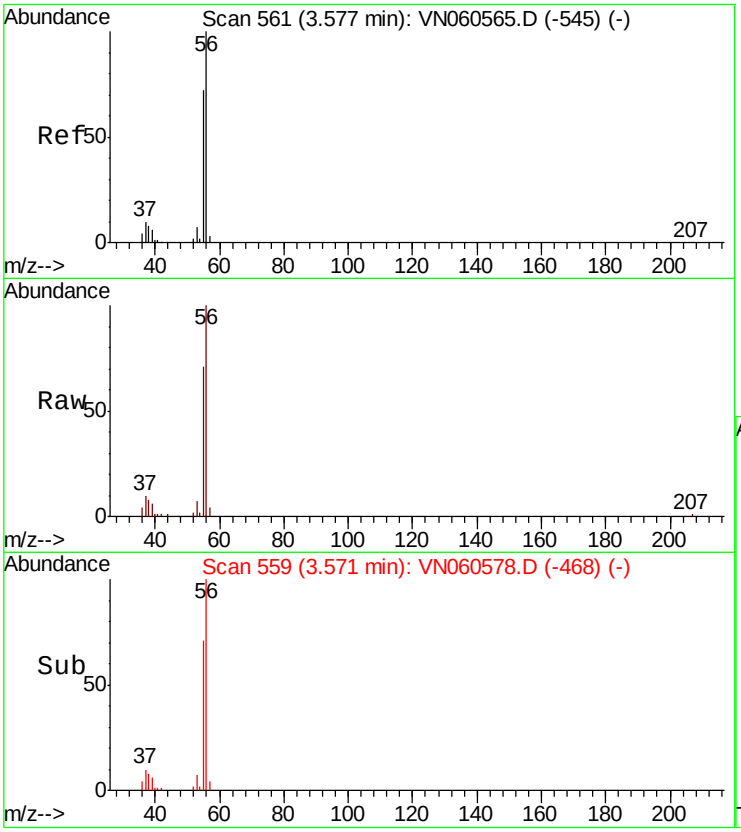


#12
1,1-Dichloroethene
Concen: 52.012 ug/l
RT: 3.71 min Scan# 603
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 96 Resp: 128910

Ion	Ratio	Lower	Upper
96	100		
61	171.1	134.1	201.1
98	63.5	49.9	74.9



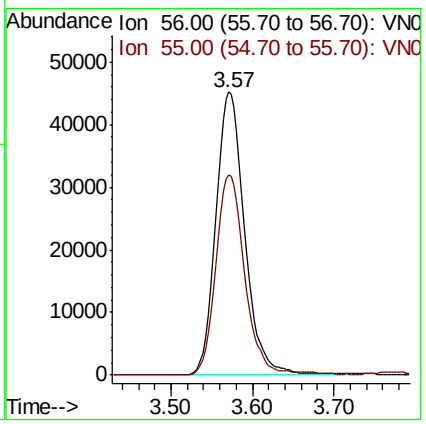


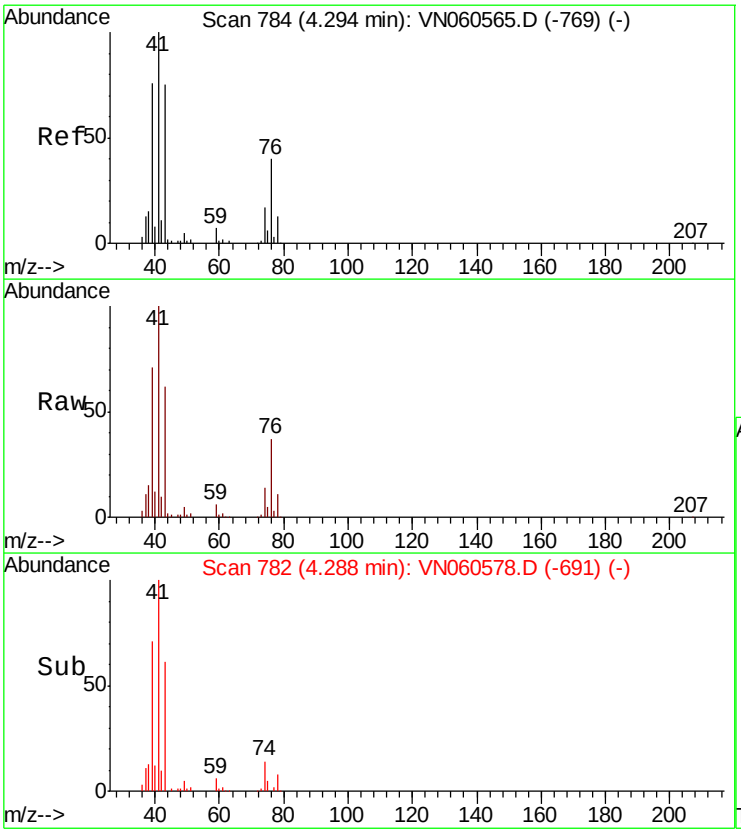
#13
Acrolein
Concen: 220.901 ug/l
RT: 3.57 min Scan# 559
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 113149

Ion	Ratio	Lower	Upper
56	100		
55	71.0	56.7	85.1

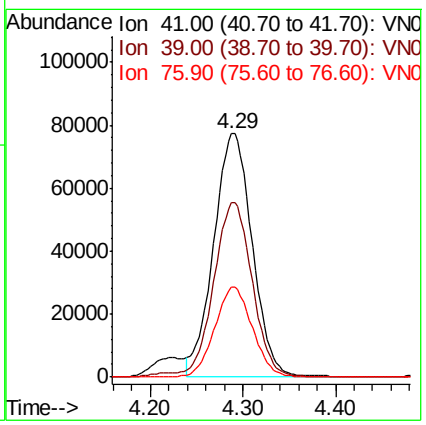


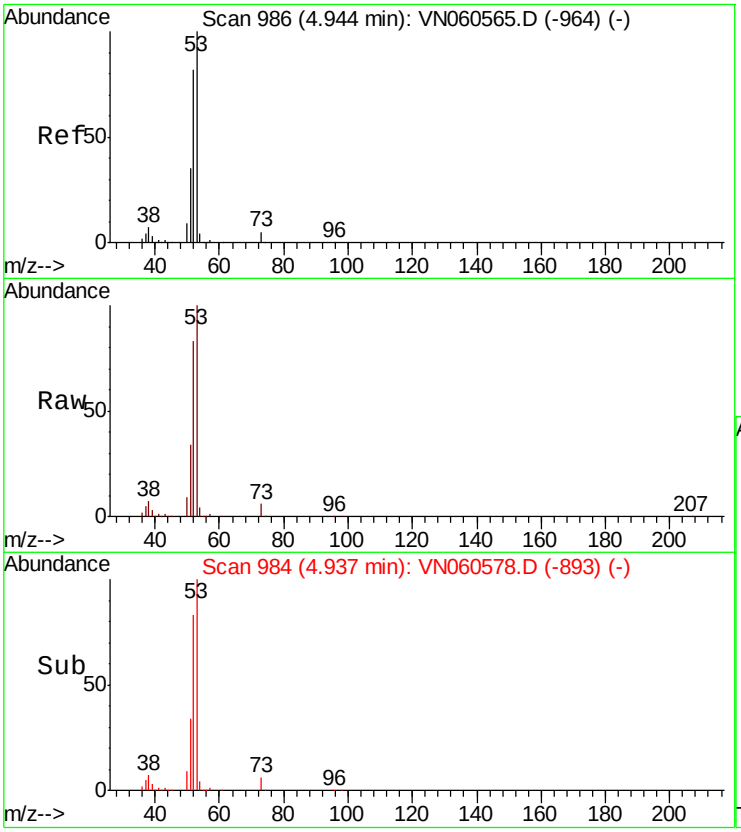


#14
Allyl chloride
Concen: 50.981 ug/l
RT: 4.29 min Scan# 782
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 41 Resp: 222233

Ion	Ratio	Lower	Upper
41	100		
39	72.8	57.8	86.8
76	36.1	28.6	43.0



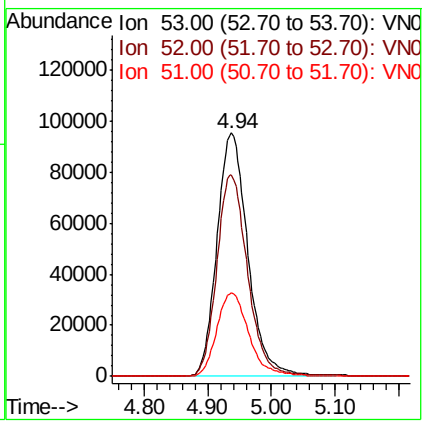


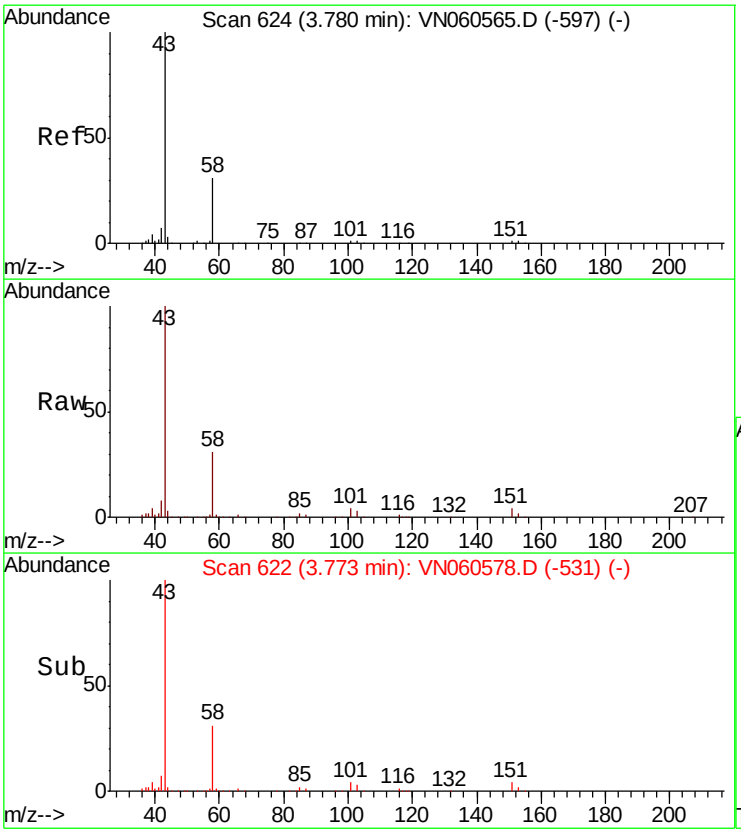
#15
Acrylonitrile
Concen: 237.547 ug/l
RT: 4.94 min Scan# 984
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 322836

Ion	Ratio	Lower	Upper
53	100		
52	81.8	66.2	99.4
51	35.7	28.7	43.1

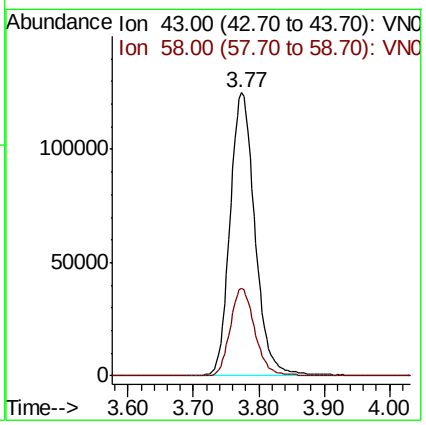


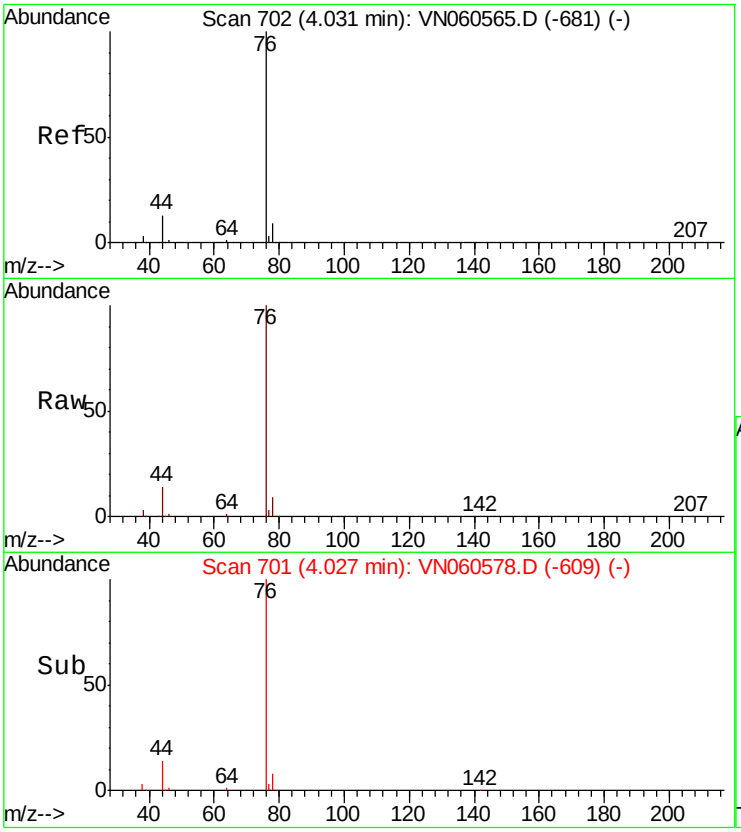


#16
Acetone
Concen: 297.734 ug/l
RT: 3.77 min Scan# 622
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 43 Resp: 331421

Ion	Ratio	Lower	Upper
43	100		
58	31.0	25.1	37.7



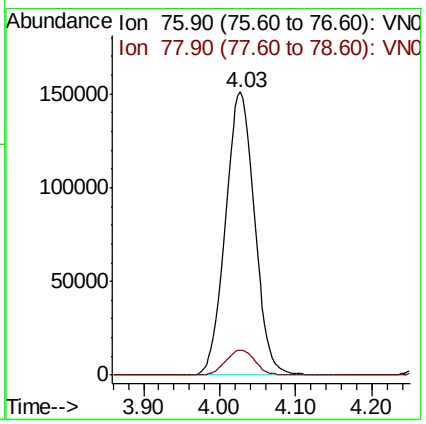


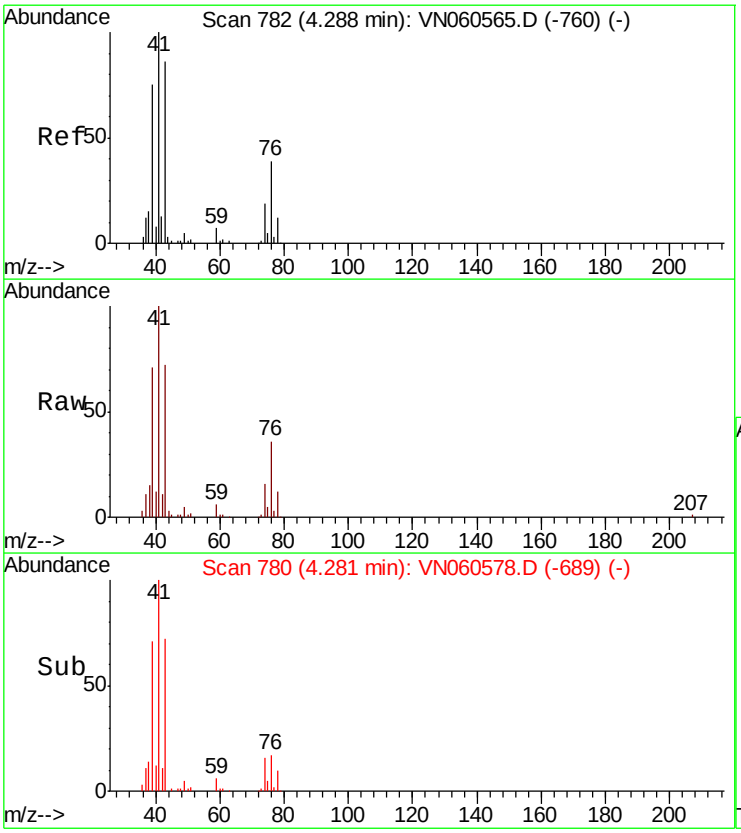
#17
Carbon Disulfide
Concen: 53.343 ug/l
RT: 4.03 min Scan# 701
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 402084

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

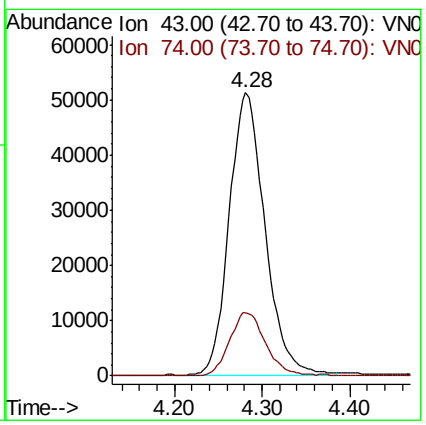


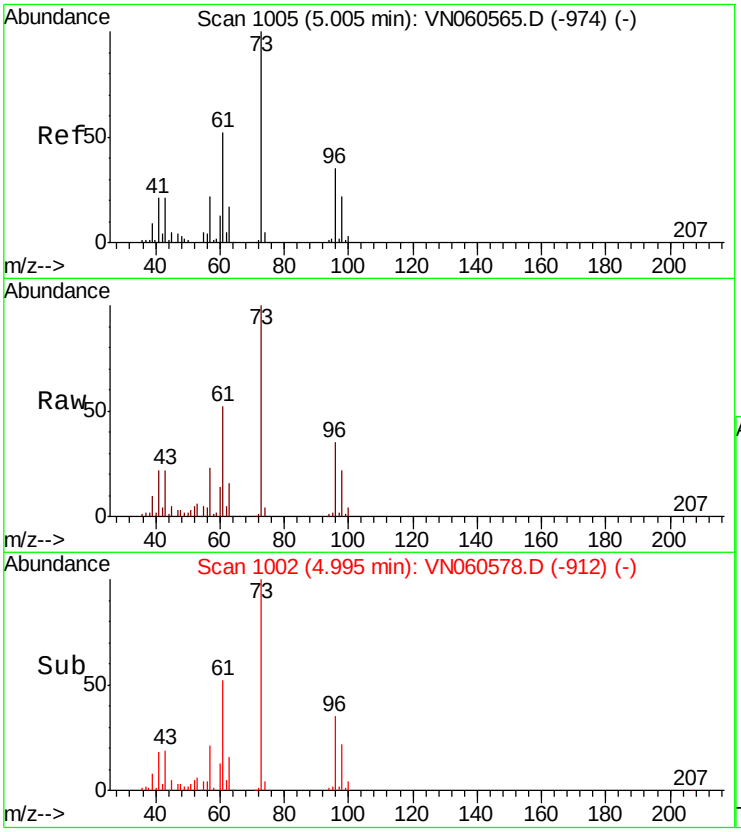


#18
Methyl Acetate
Concen: 46.033 ug/l
RT: 4.28 min Scan# 780
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 43 Resp: 144230

Ion	Ratio	Lower	Upper
43	100		
74	22.8	17.5	26.3



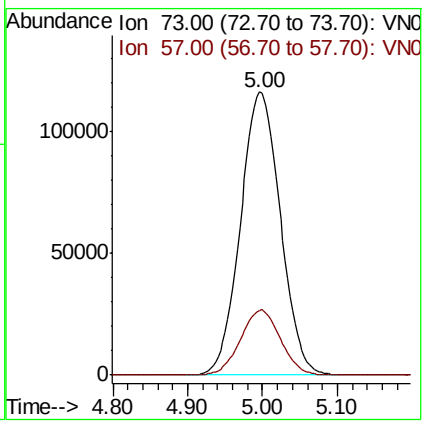


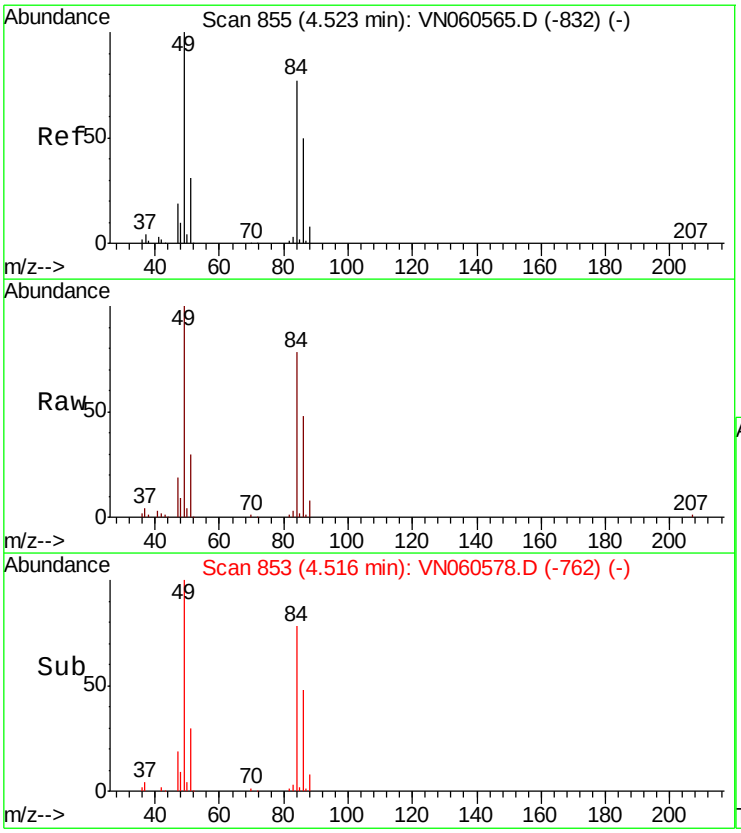
#19
Methyl tert-butyl Ether
Concen: 50.641 ug/l
RT: 5.00 min Scan# 1002
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 431526

Ion	Ratio	Lower	Upper
73	100		
57	22.8	17.5	26.3

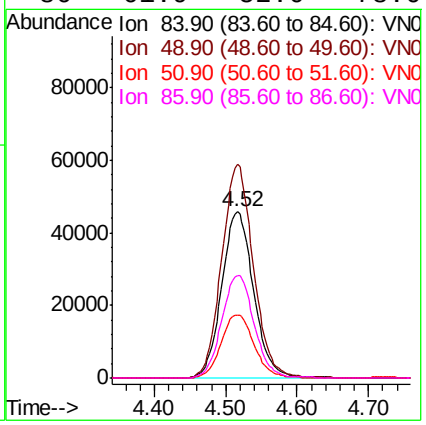


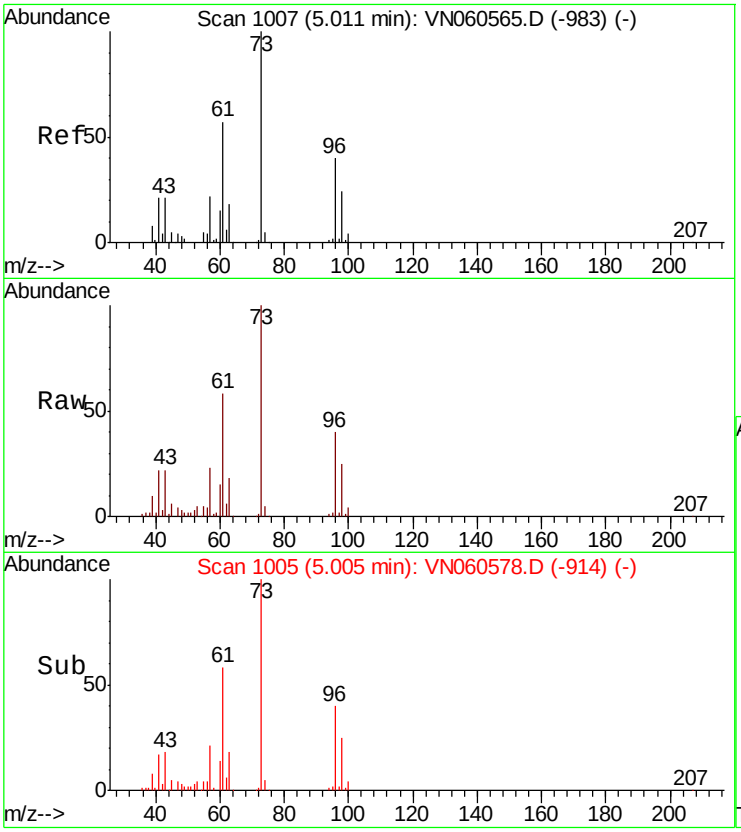


#20
Methylene Chloride
Concen: 52.157 ug/l
RT: 4.52 min Scan# 853
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 84 Resp: 142822

Ion	Ratio	Lower	Upper
84	100		
49	128.4	103.3	154.9
51	38.0	31.6	47.4
86	61.9	52.0	78.0



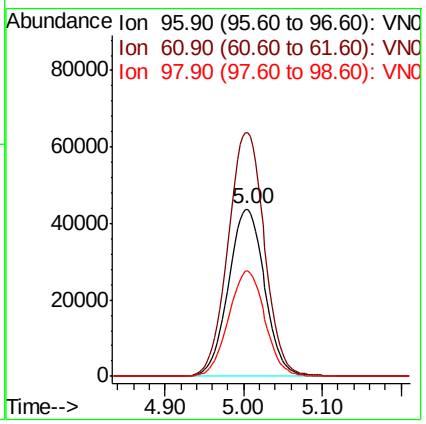


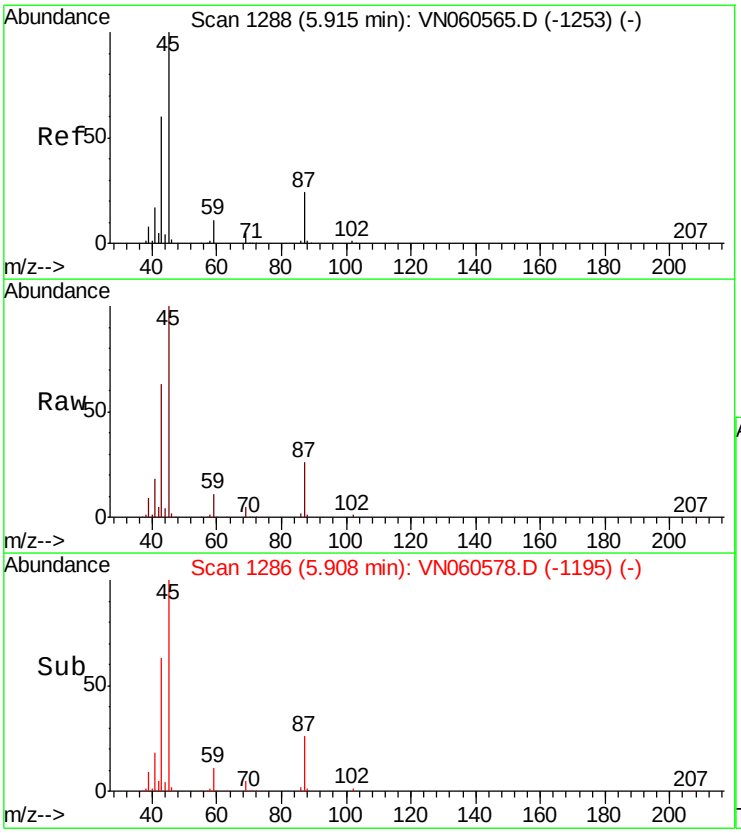
#21
trans-1,2-Dichloroethene
Concen: 53.184 ug/l
RT: 5.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 140485

Ion	Ratio	Lower	Upper
96	100		
61	145.4	114.4	171.6
98	63.2	48.4	72.6

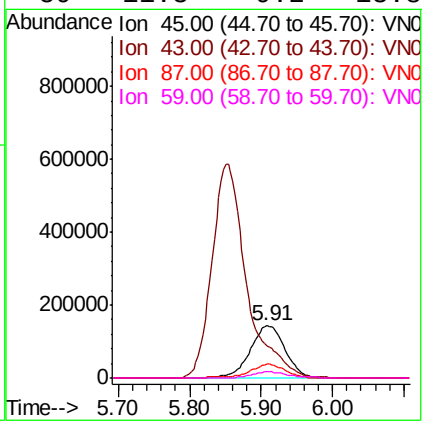


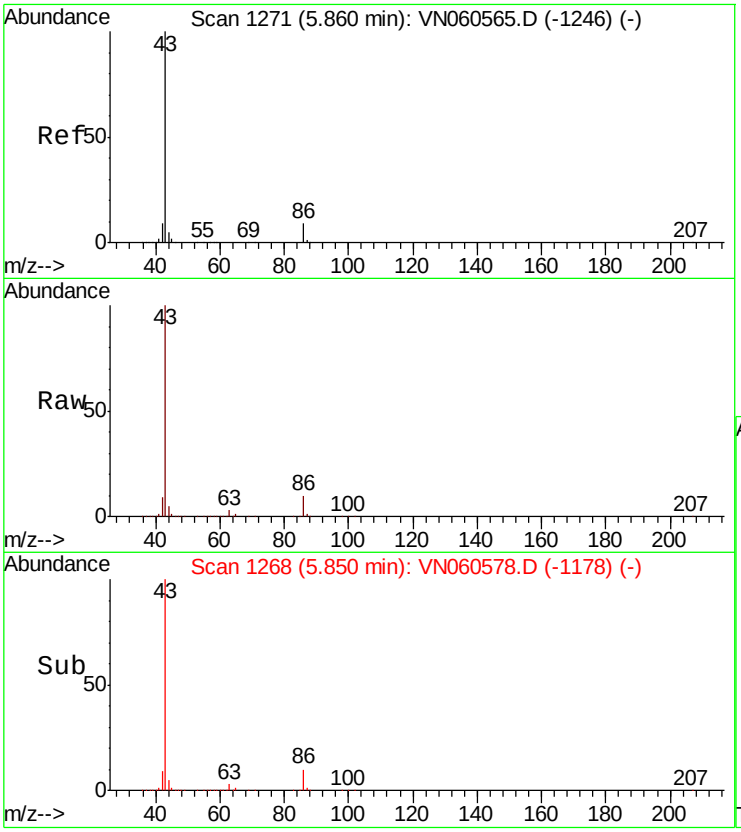


#22
Diisopropyl ether
Concen: 52.972 ug/l
RT: 5.91 min Scan# 1286
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 45 Resp: 487841

Ion	Ratio	Lower	Upper
45	100		
43	61.6	49.8	74.8
87	26.3	20.1	30.1
59	11.3	9.2	13.8



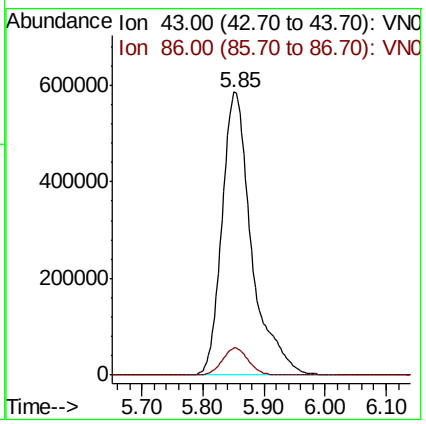


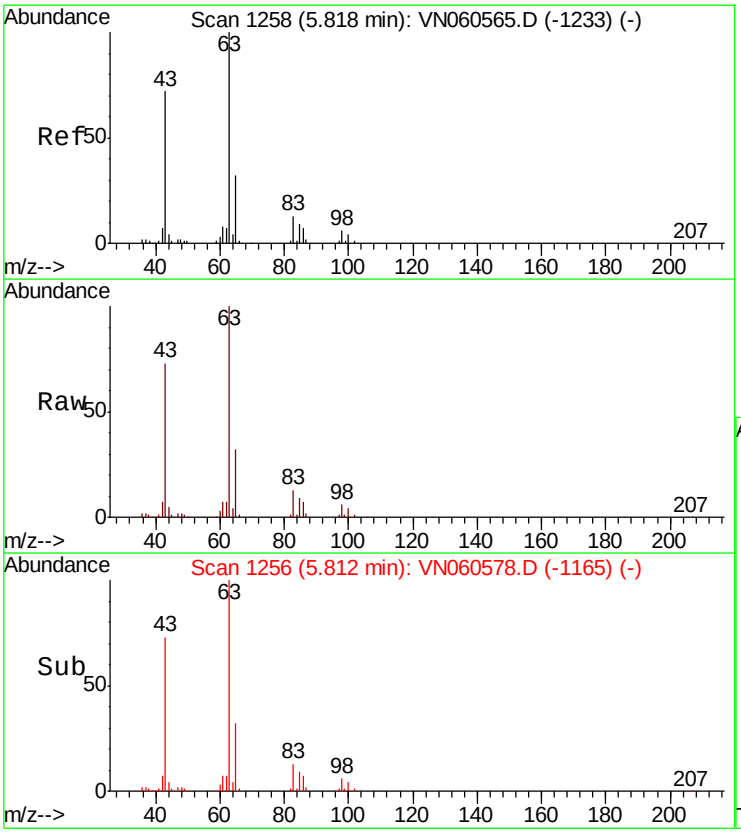
#23
Vinyl Acetate
Concen: 262.754 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1974367

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.6	11.4

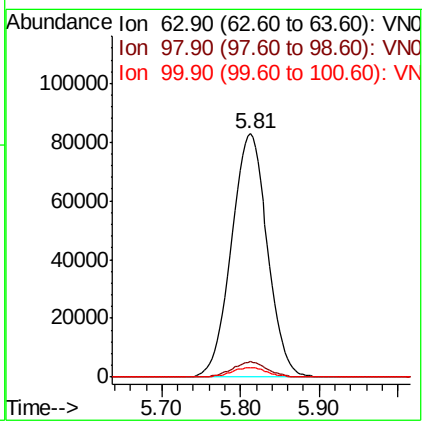


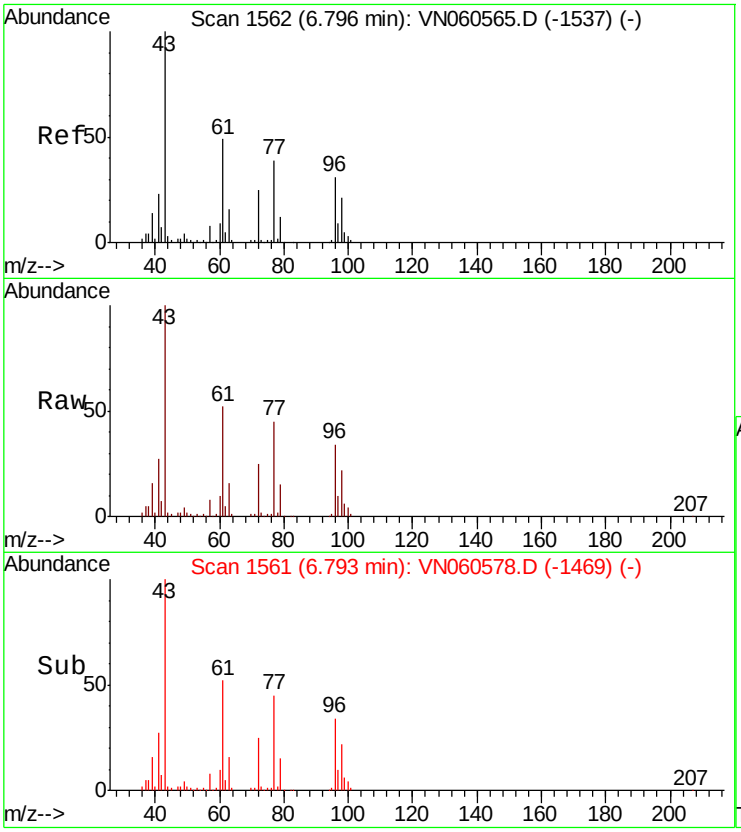


#24
1,1-Dichloroethane
Concen: 52.703 ug/l
RT: 5.81 min Scan# 1256
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 63 Resp: 264597

Ion	Ratio	Lower	Upper
63	100		
98	6.3	2.9	8.7
100	4.0	1.8	5.5



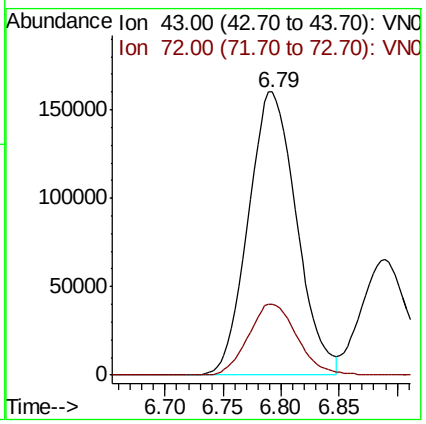


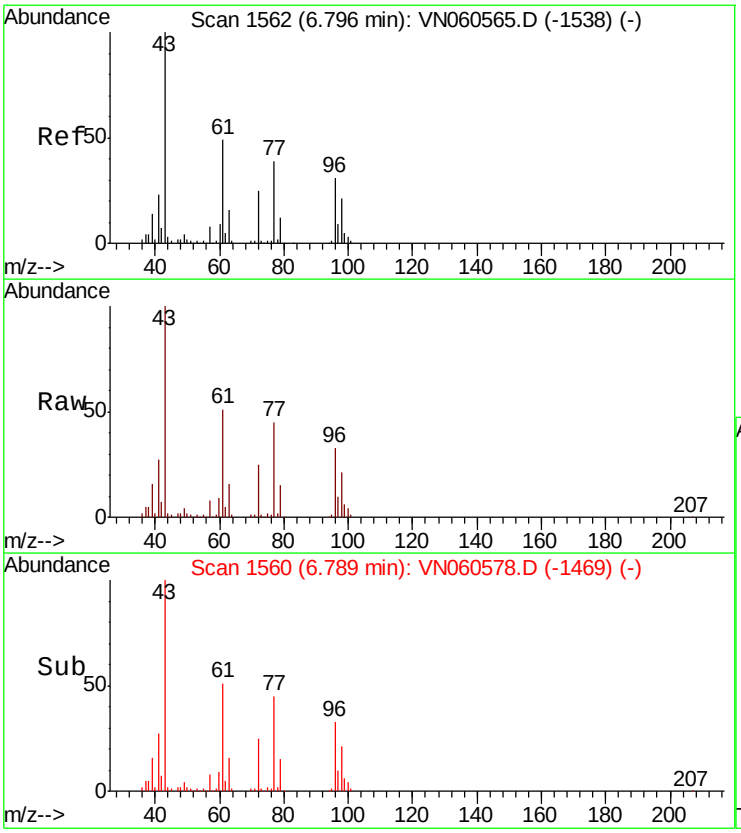
#25
2-Butanone
Concen: 256.307 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 461676

Ion	Ratio	Lower	Upper
43	100		
72	25.1	20.4	30.6

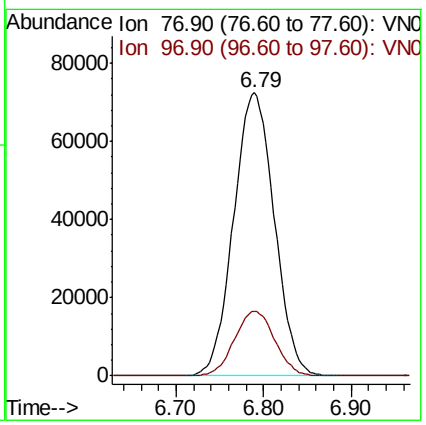


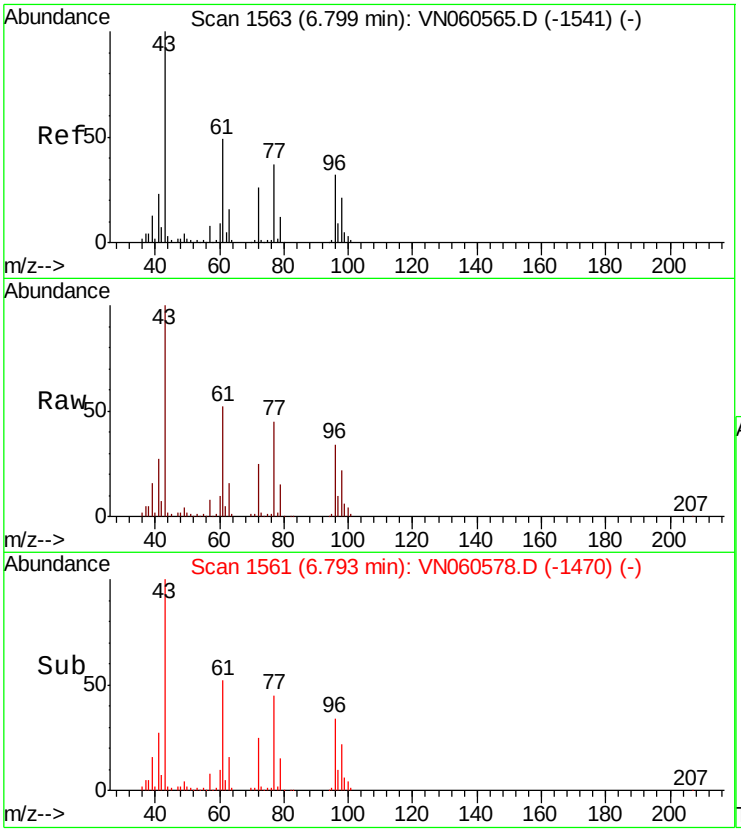


#26
2,2-Dichloropropane
Concen: 59.082 ug/l
RT: 6.79 min Scan# 1560
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 77 Resp: 233377

Ion	Ratio	Lower	Upper
77	100		
97	22.7	11.4	34.1



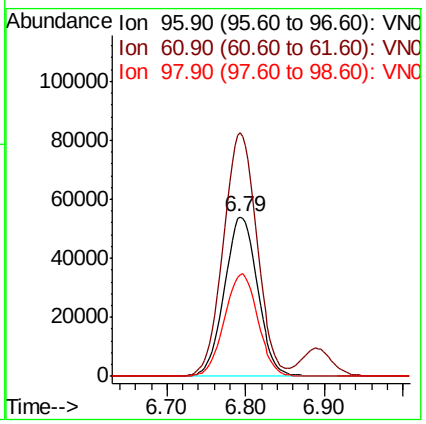


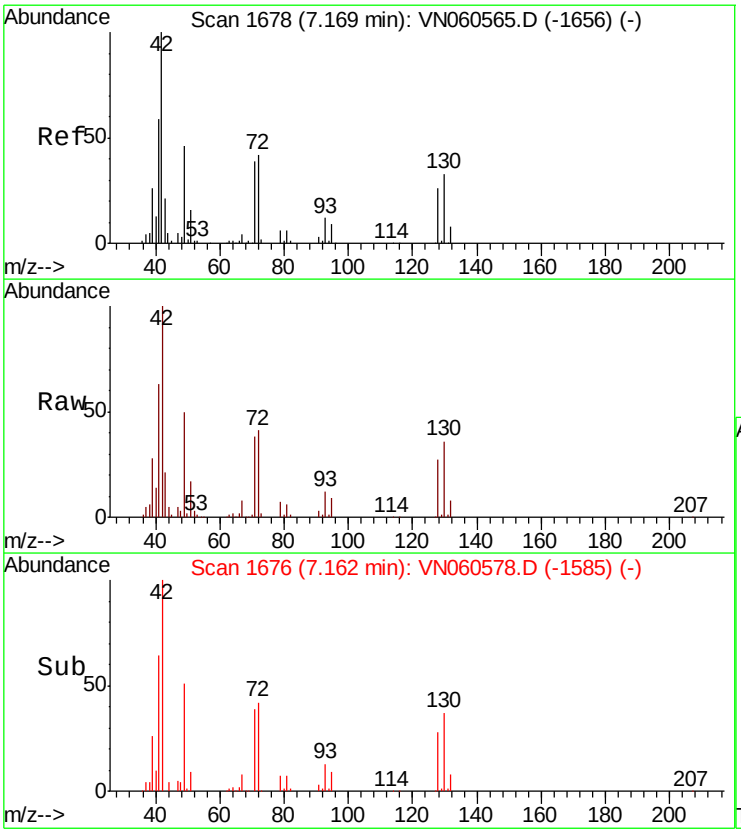
#27
cis-1,2-Dichloroethene
Concen: 52.557 ug/l
RT: 6.79 min Scan# 1561
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 157762

Ion	Ratio	Lower	Upper
96	100		
61	154.9	0.0	305.6
98	64.8	0.0	127.6

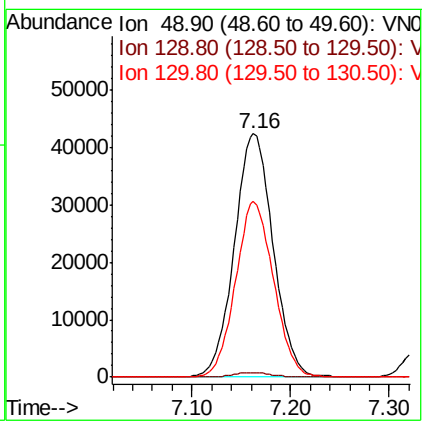


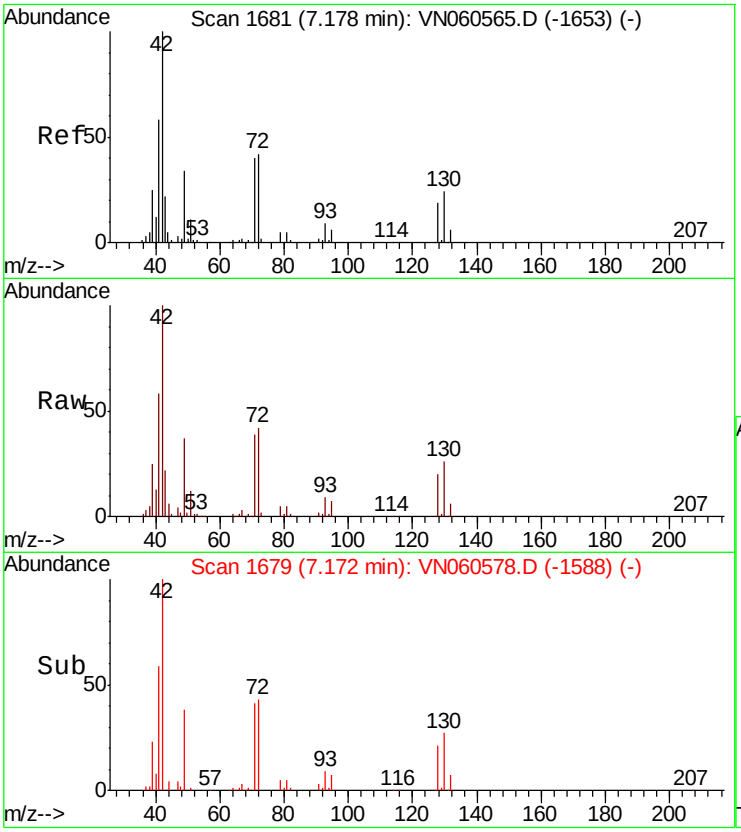


#28
Bromochloromethane
Concen: 48.042 ug/l
RT: 7.16 min Scan# 1676
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 49 Resp: 115397

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.4
130	70.6	55.0	82.4



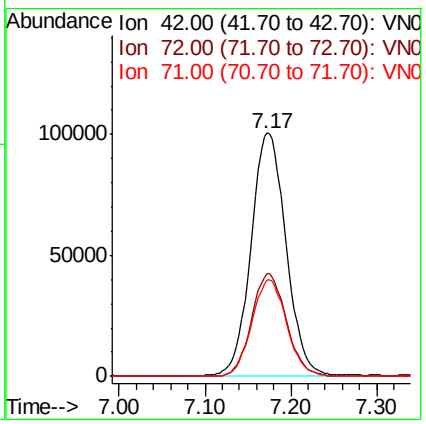


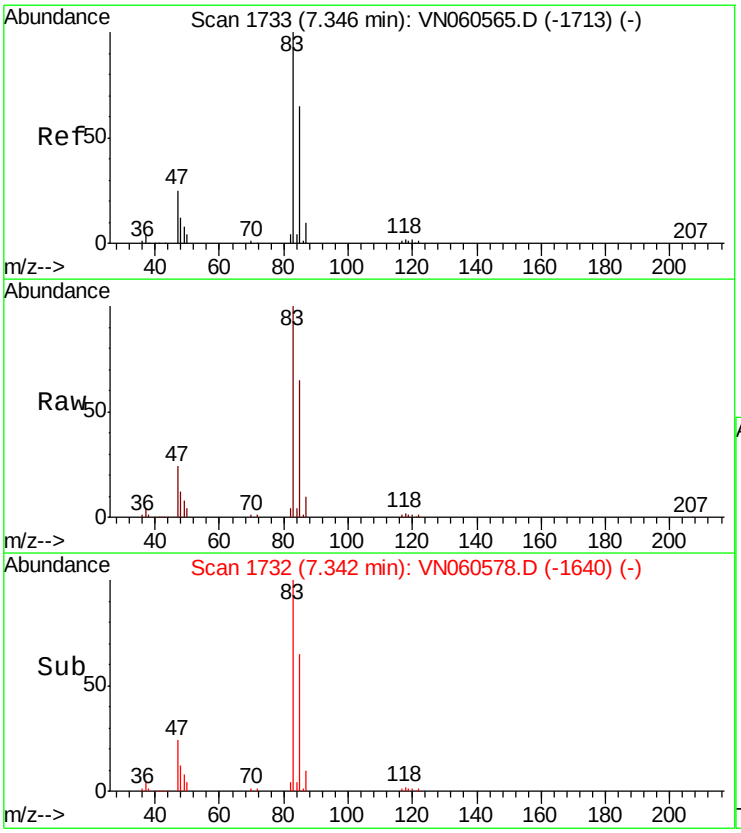
#29
Tetrahydrofuran
Concen: 224.759 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 286448

Ion	Ratio	Lower	Upper
42	100		
72	41.8	33.2	49.8
71	39.5	31.1	46.7

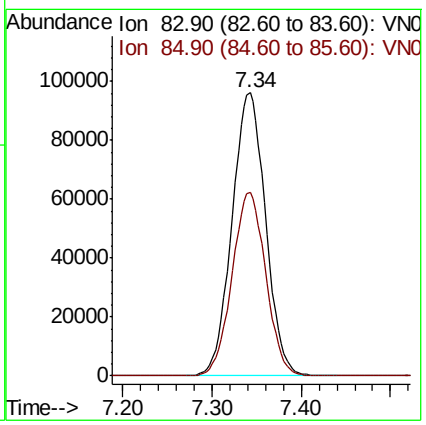


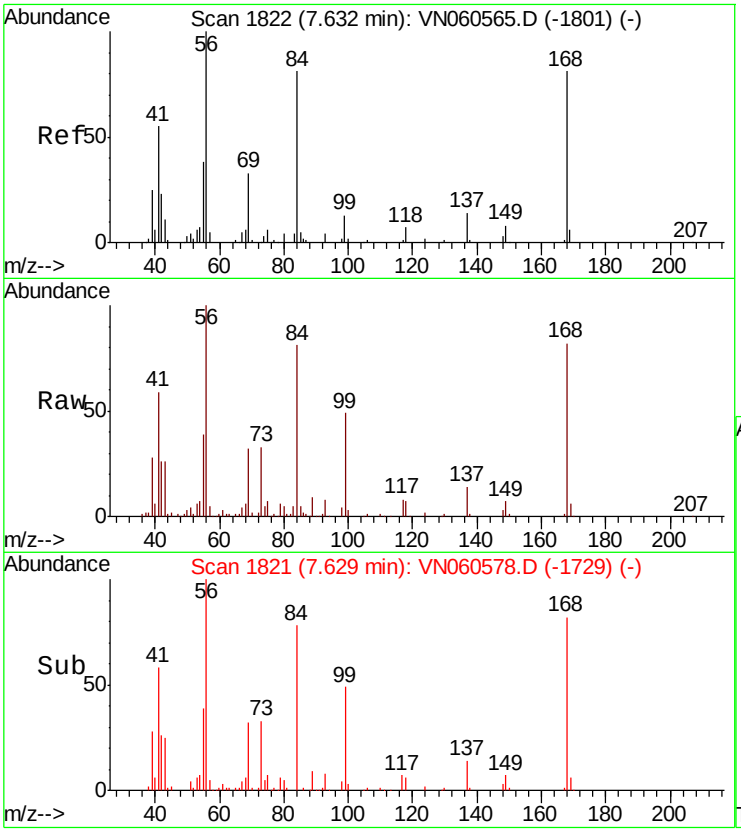


#30
Chloroform
Concen: 52.185 ug/l
RT: 7.34 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 83 Resp: 251162

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.8	77.8



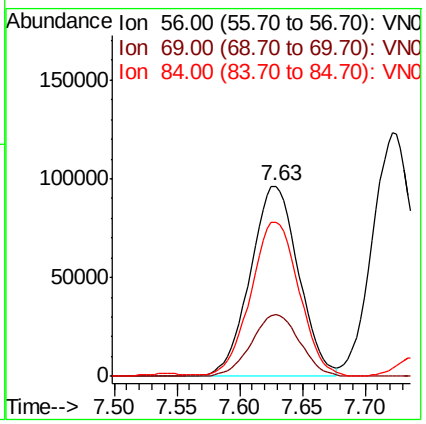


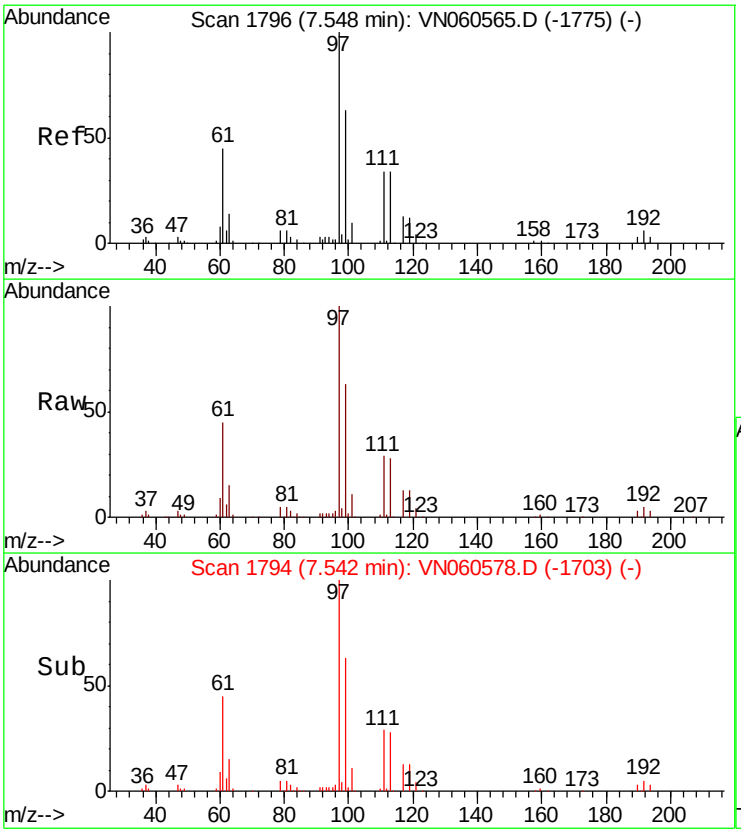
#31
Cyclohexane
Concen: 50.837 ug/l
RT: 7.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 257305

Ion	Ratio	Lower	Upper
56	100		
69	32.4	26.6	40.0
84	80.3	64.3	96.5

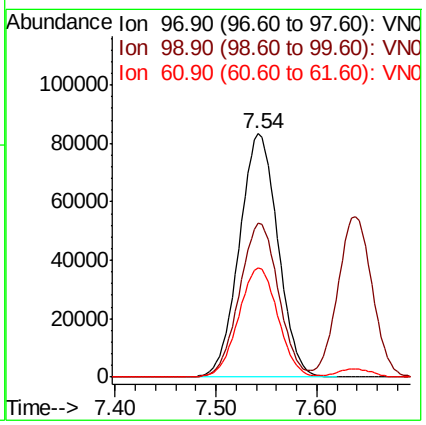


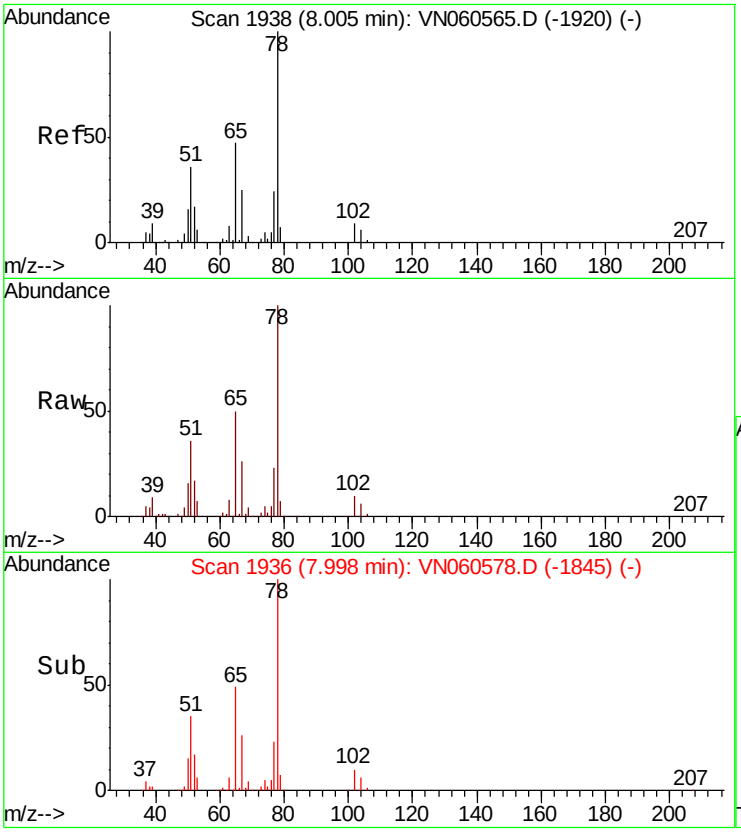


#32
1,1,1-Trichloroethane
Concen: 53.248 ug/l
RT: 7.54 min Scan# 1794
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 97 Resp: 220932

Ion	Ratio	Lower	Upper
97	100		
99	63.8	50.6	75.8
61	45.7	36.2	54.4



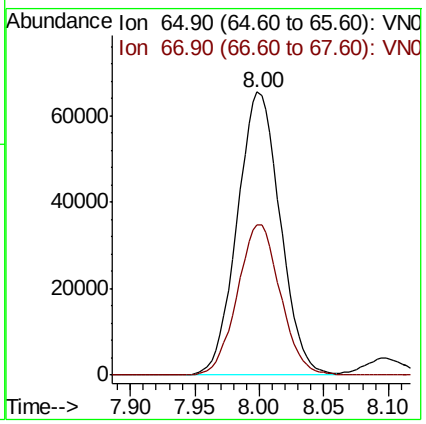


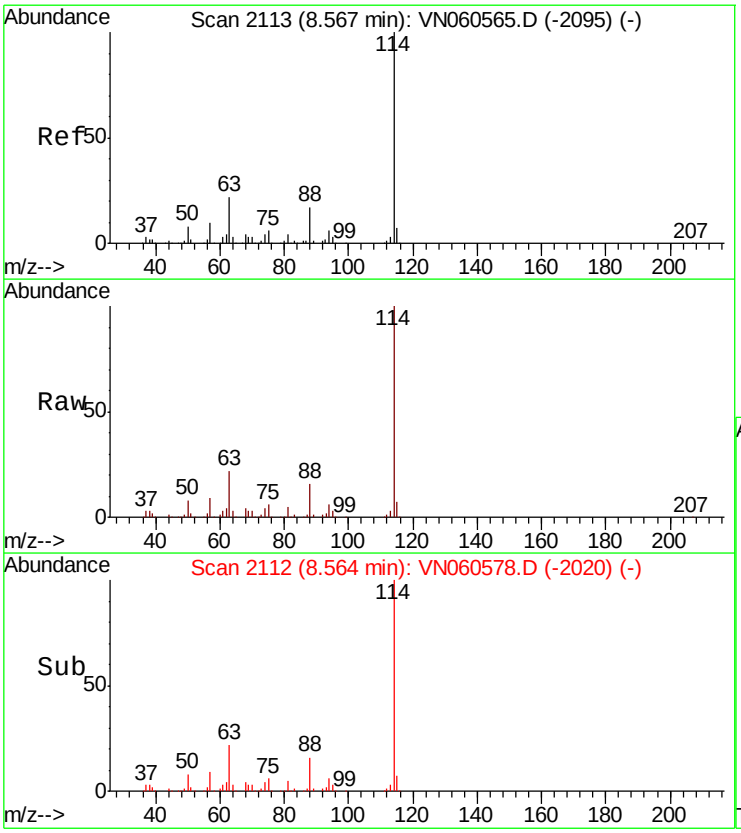
#33
1,2-Dichloroethane-d4
Concen: 48.349 ug/l
RT: 8.00 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 151938

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	107.6

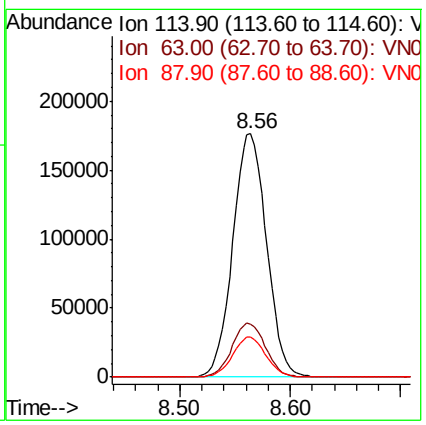


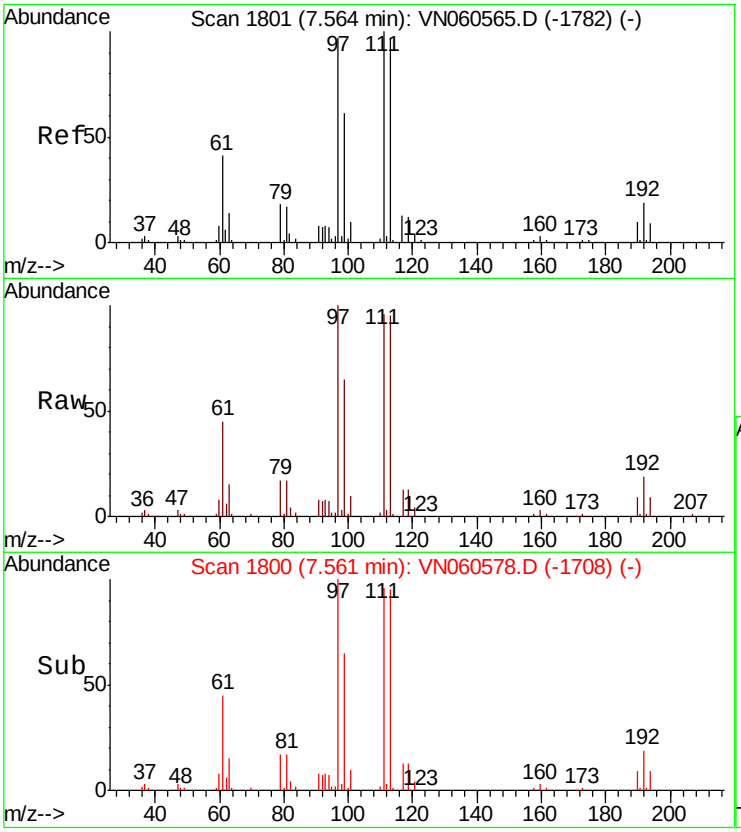


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.56 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:114 Resp: 374342

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	43.8
88	16.4	0.0	33.0



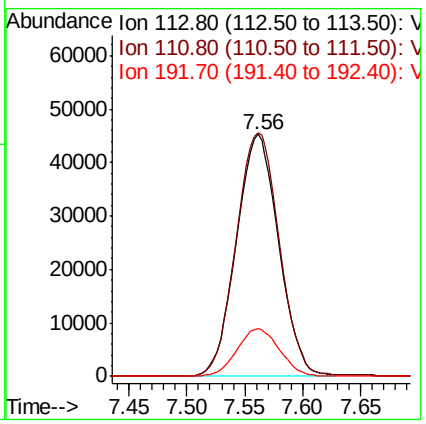


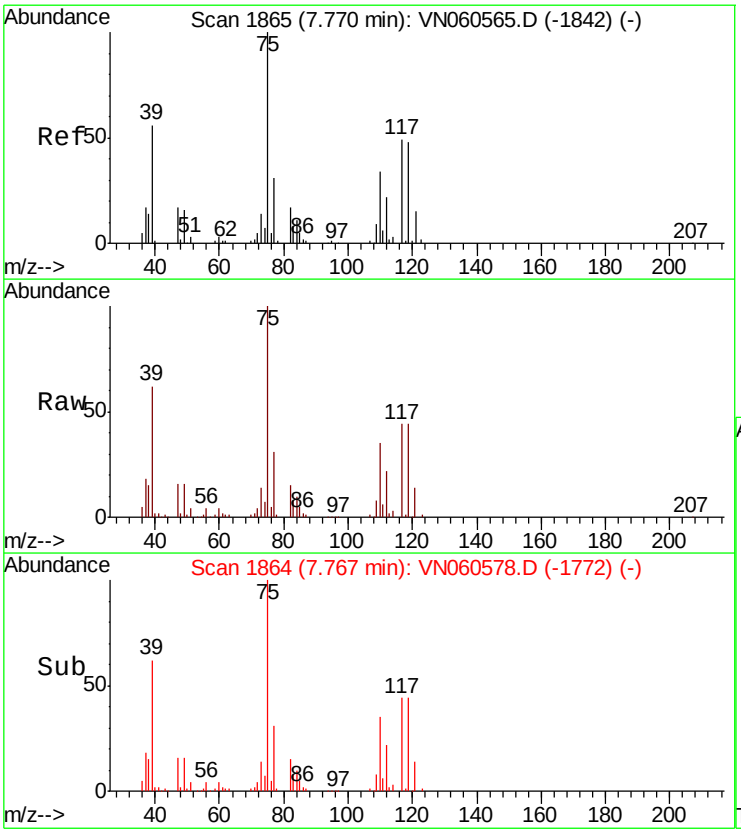
#35
Dibromofluoromethane
Concen: 50.778 ug/l
RT: 7.56 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 114937

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.9	124.3
192	19.7	15.8	23.8

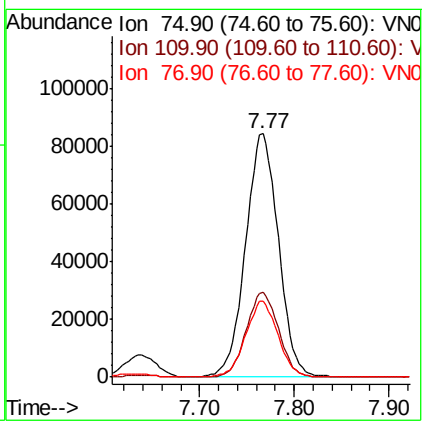


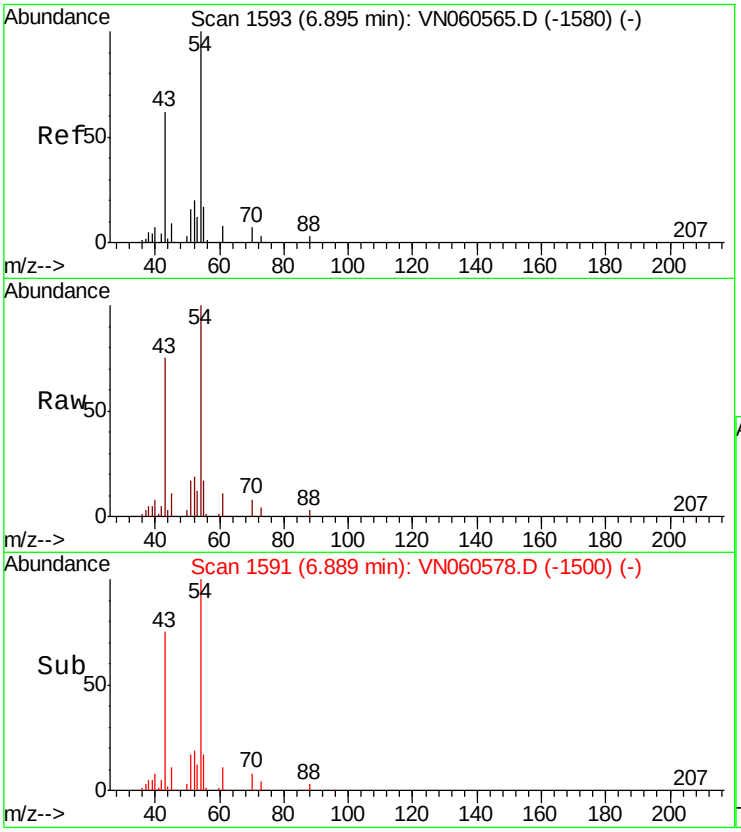


#36
1,1-Dichloropropene
Concen: 56.232 ug/l
RT: 7.77 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 75 Resp: 203828

Ion	Ratio	Lower	Upper
75	100		
110	34.1	16.9	50.6
77	30.8	24.6	36.8



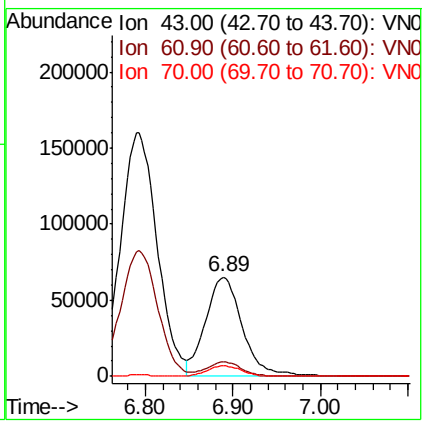


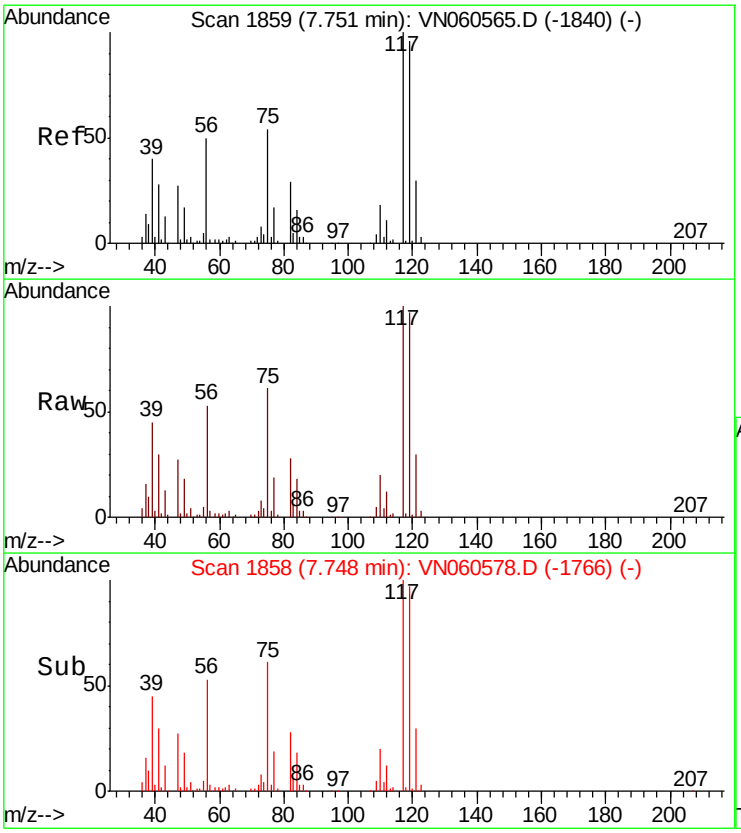
#37
Ethyl Acetate
Concen: 48.012 ug/l
RT: 6.89 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 188048

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.6	15.8
70	10.1	7.9	11.9

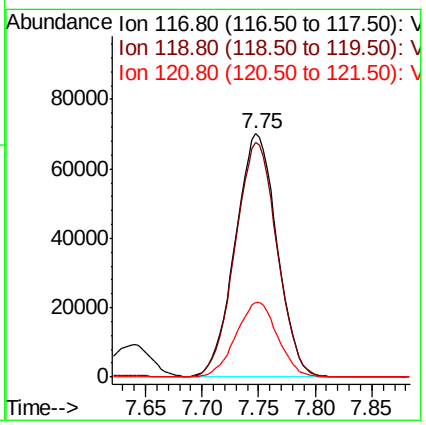


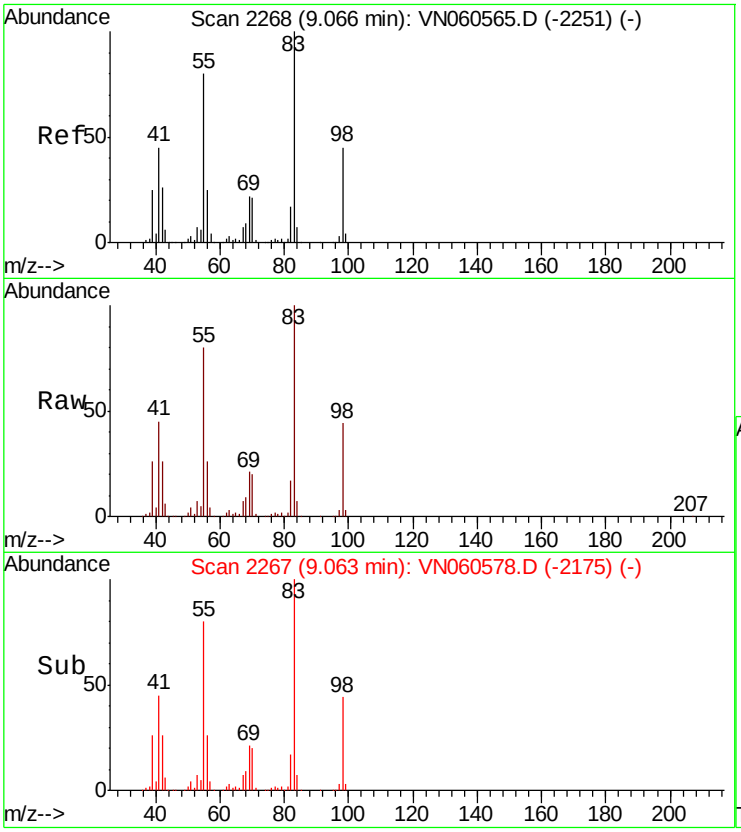


#38
Carbon Tetrachloride
Concen: 55.457 ug/l
RT: 7.75 min Scan# 1858
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:117 Resp: 180165

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.2	114.2
121	30.5	23.7	35.5



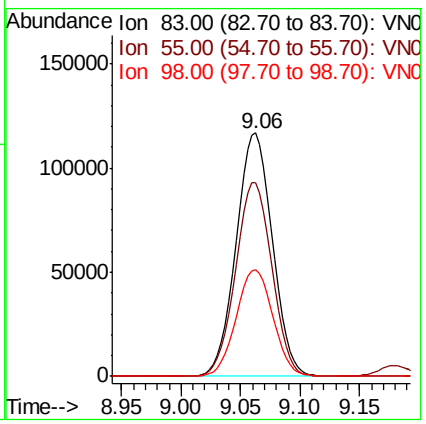


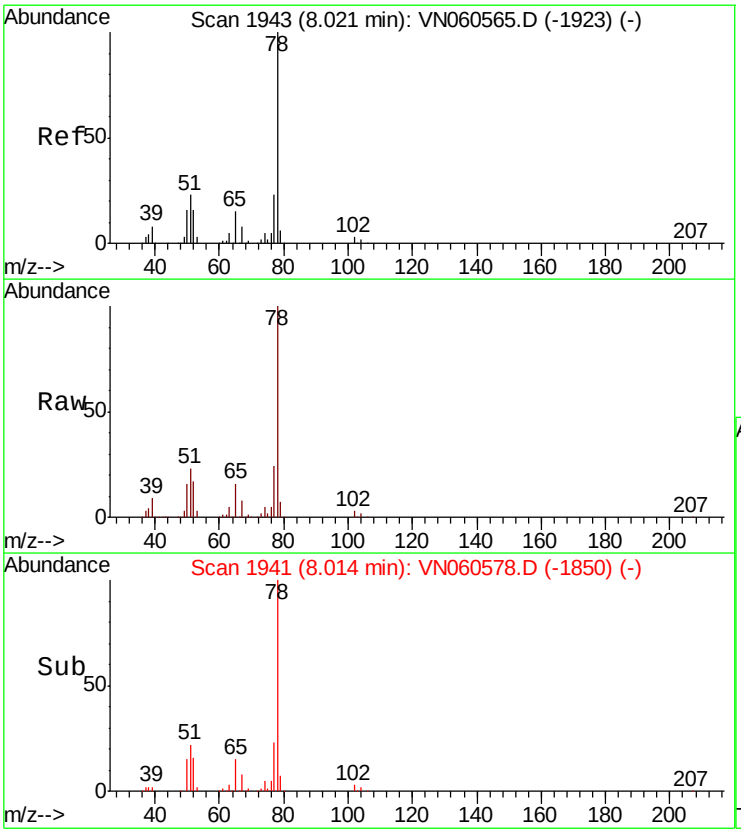
#39
Methylcyclohexane
Concen: 57.316 ug/l
RT: 9.06 min Scan# 2267
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 246895

Ion	Ratio	Lower	Upper
83	100		
55	79.5	63.6	95.4
98	43.6	36.0	54.0

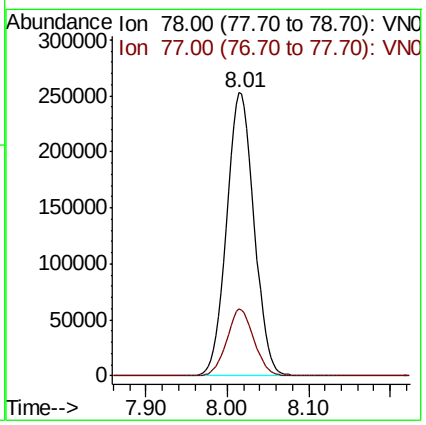


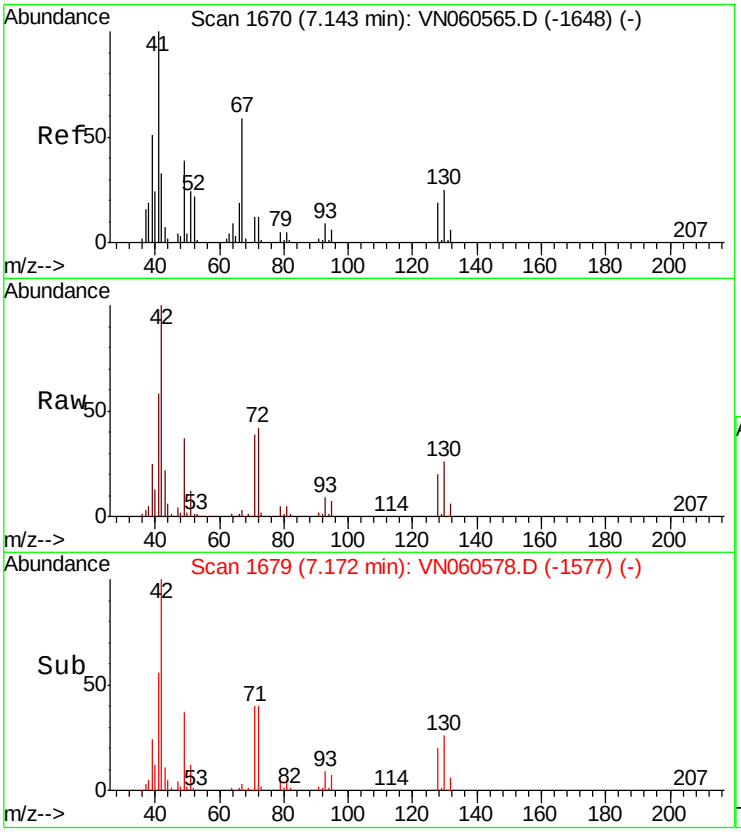


#40
Benzene
Concen: 54.540 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. -0.01 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 78 Resp: 596794

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.6	28.0



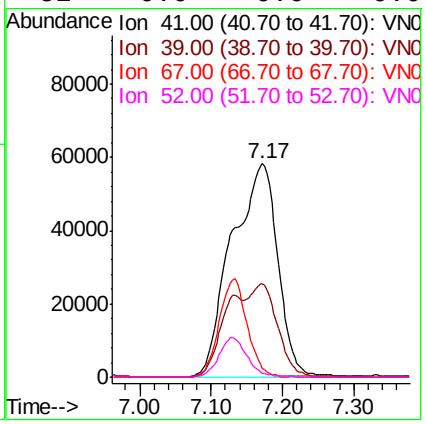


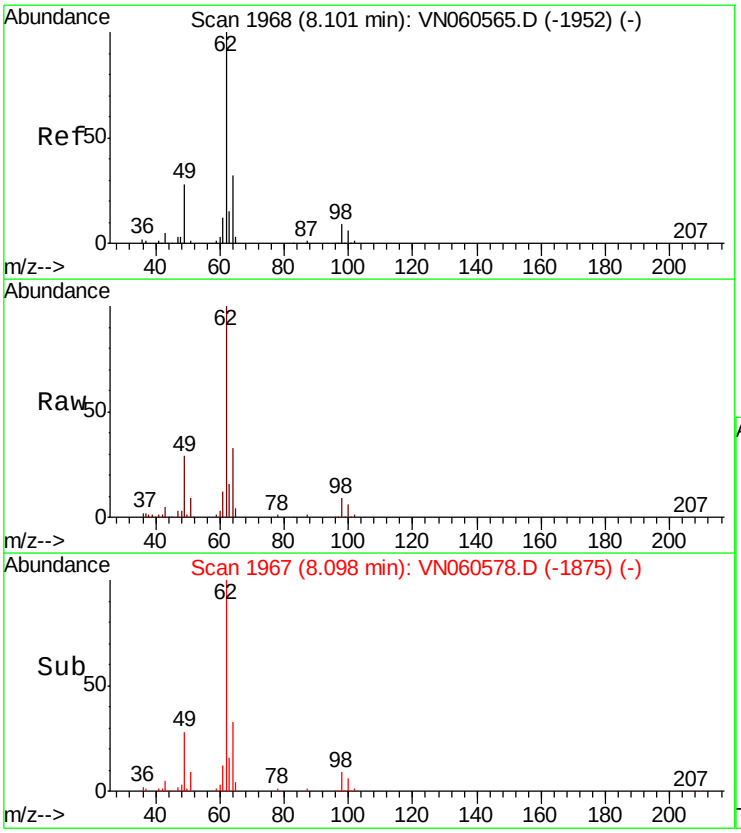
#41
Methacrylonitrile
Concen: 156.100 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.03 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 260925

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

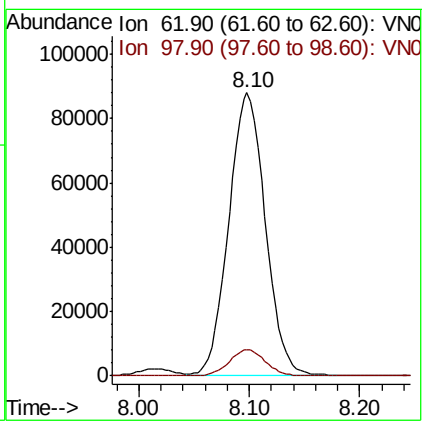


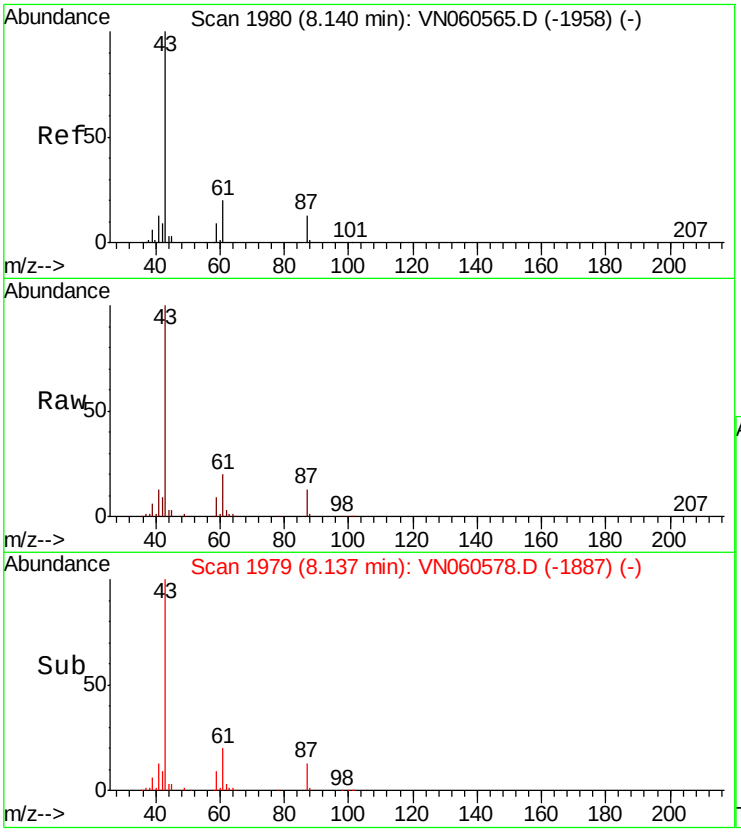


#42
1,2-Dichloroethane
Concen: 53.866 ug/l
RT: 8.10 min Scan# 1967
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 62 Resp: 201435

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.8



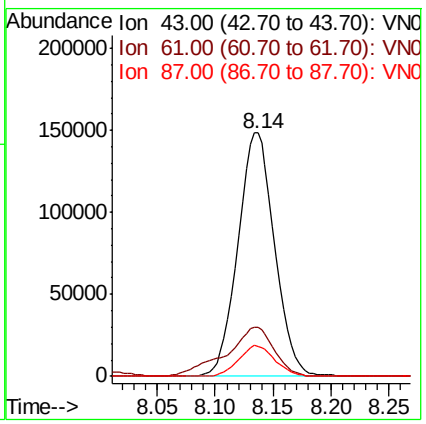


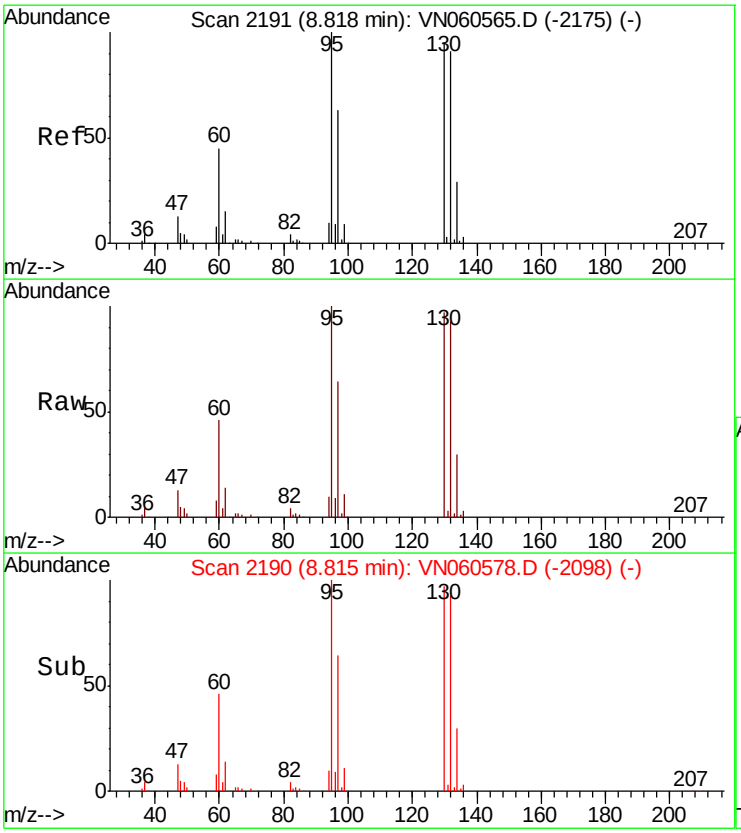
#43
Isopropyl Acetate
Concen: 50.491 ug/l
RT: 8.14 min Scan# 1979
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 326139

Ion	Ratio	Lower	Upper
43	100		
61	26.5	20.7	31.1
87	12.5	9.8	14.8

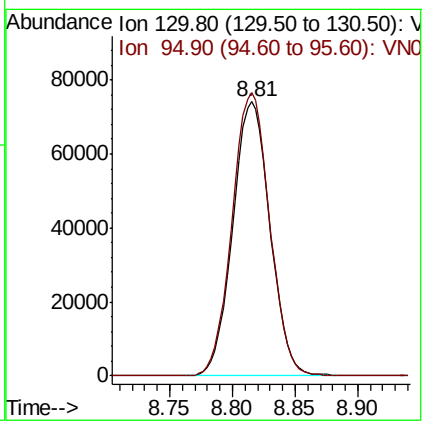


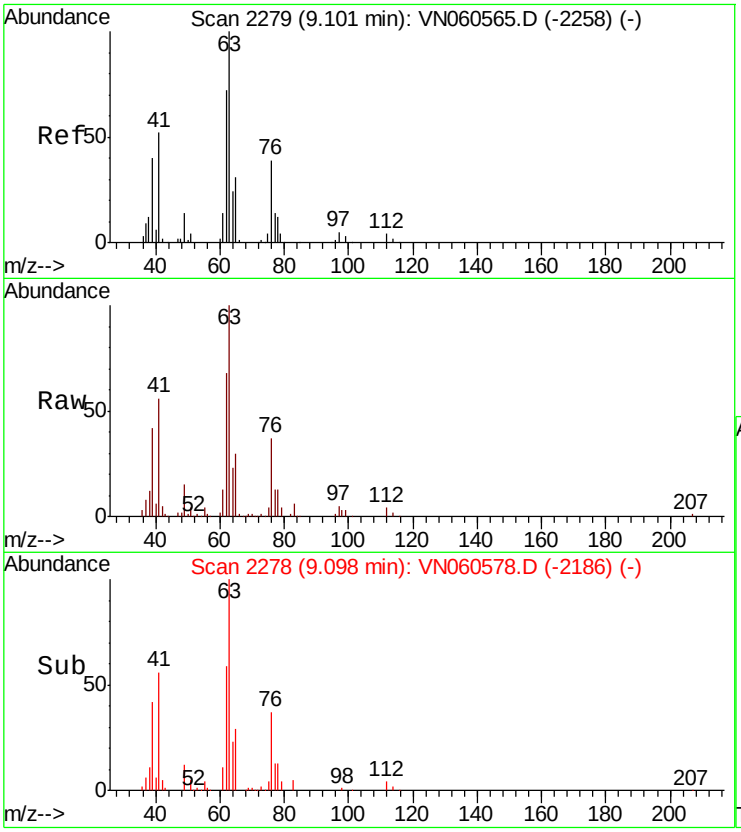


#44
Trichloroethene
Concen: 55.587 ug/l
RT: 8.81 min Scan# 2190
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:130 Resp: 153333

Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	211.2



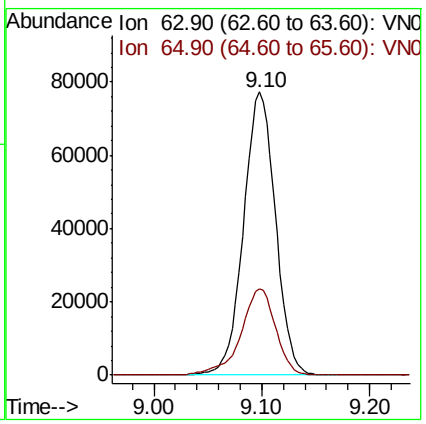


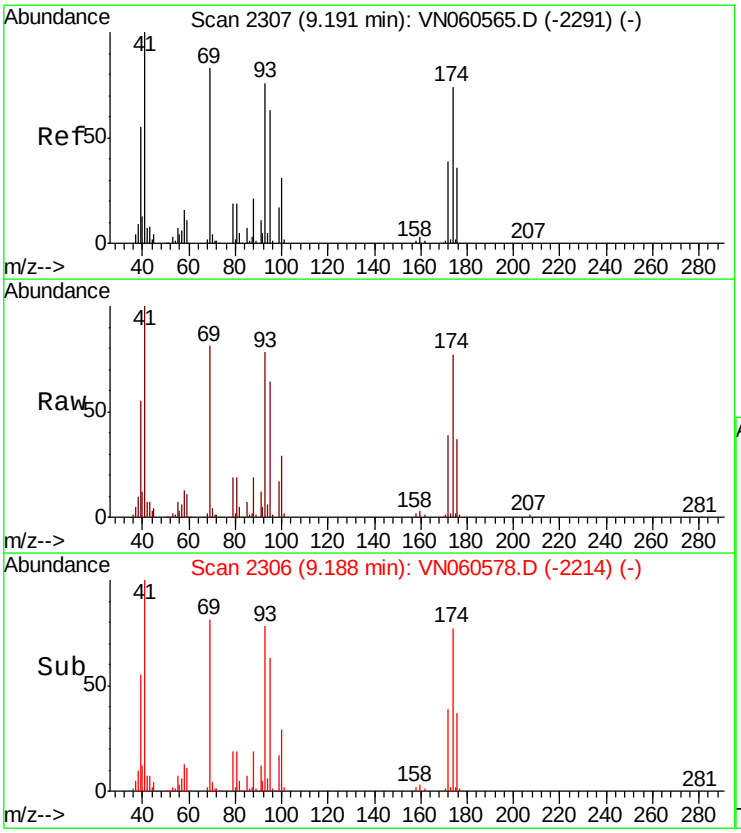
#45
1,2-Dichloropropane
Concen: 55.041 ug/l
RT: 9.10 min Scan# 2278
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 158921

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.4	38.0

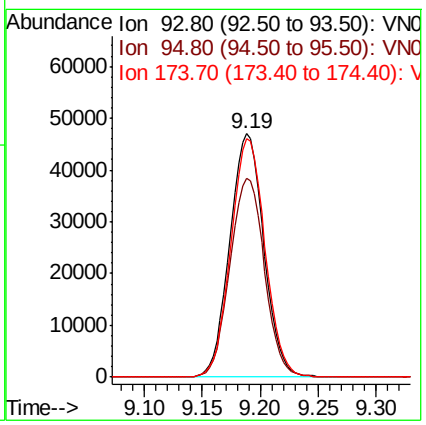


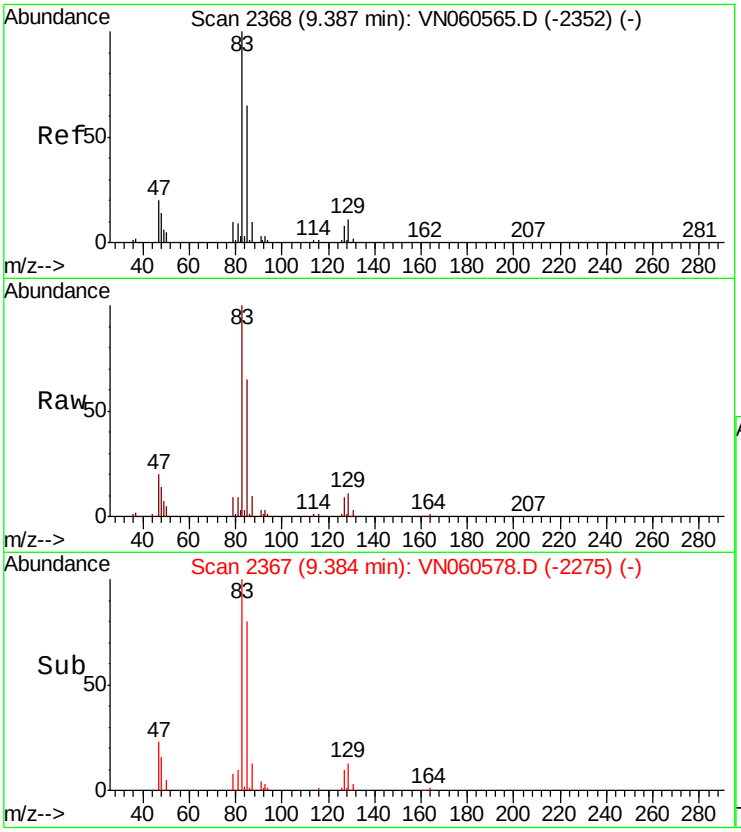


#46
Dibromomethane
Concen: 54.684 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 93 Resp: 95454

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.2	99.4
174	98.4	77.9	116.9



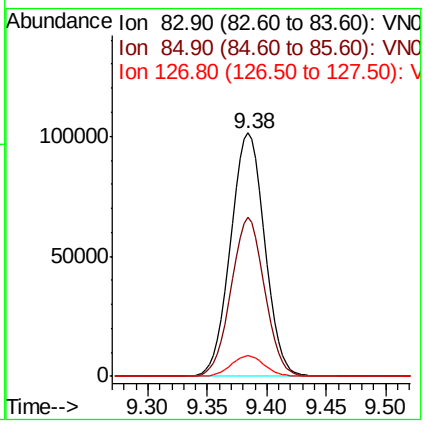


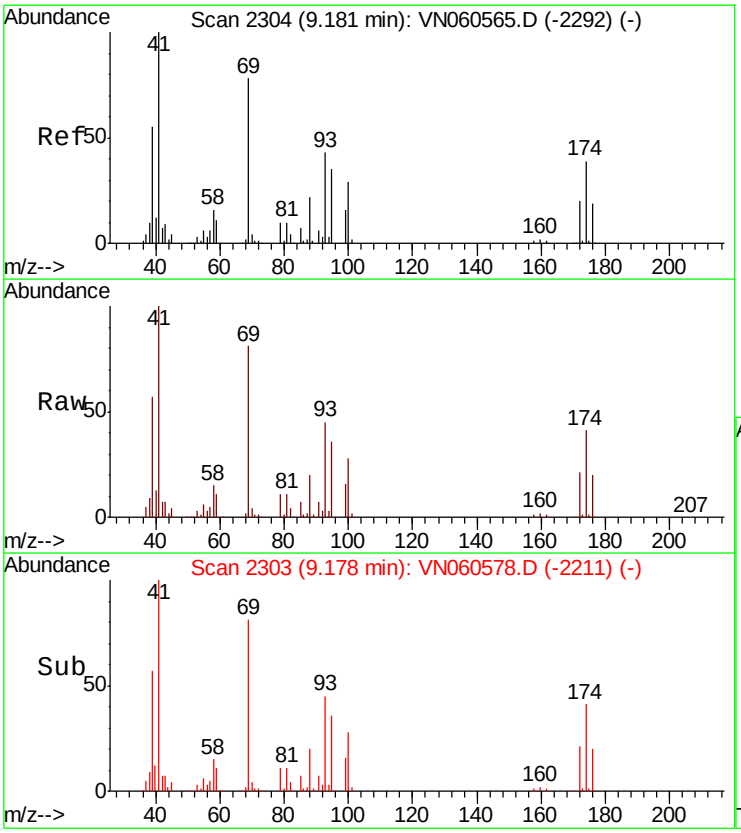
#47
Bromodichloromethane
Concen: 55.513 ug/l
RT: 9.38 min Scan# 2367
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 201361

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.8	77.6
127	8.5	6.5	9.7

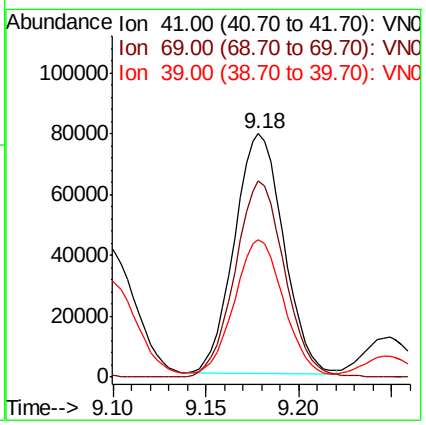


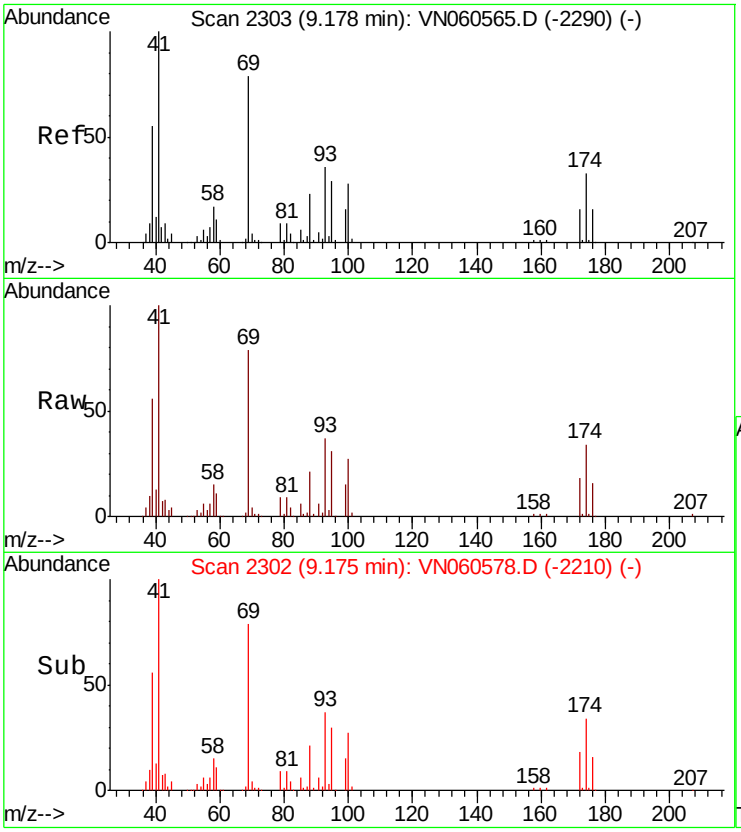


#48
Methyl methacrylate
Concen: 50.874 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 41 Resp: 146308

Ion	Ratio	Lower	Upper
41	100		
69	82.4	65.4	98.0
39	55.0	44.0	66.0



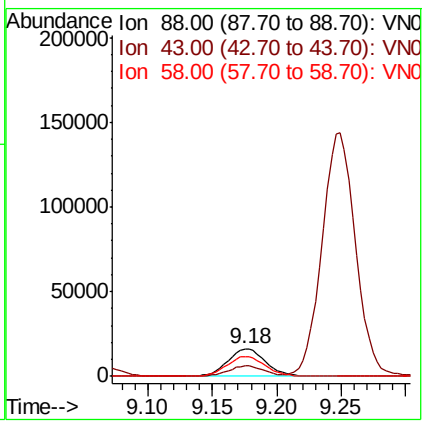


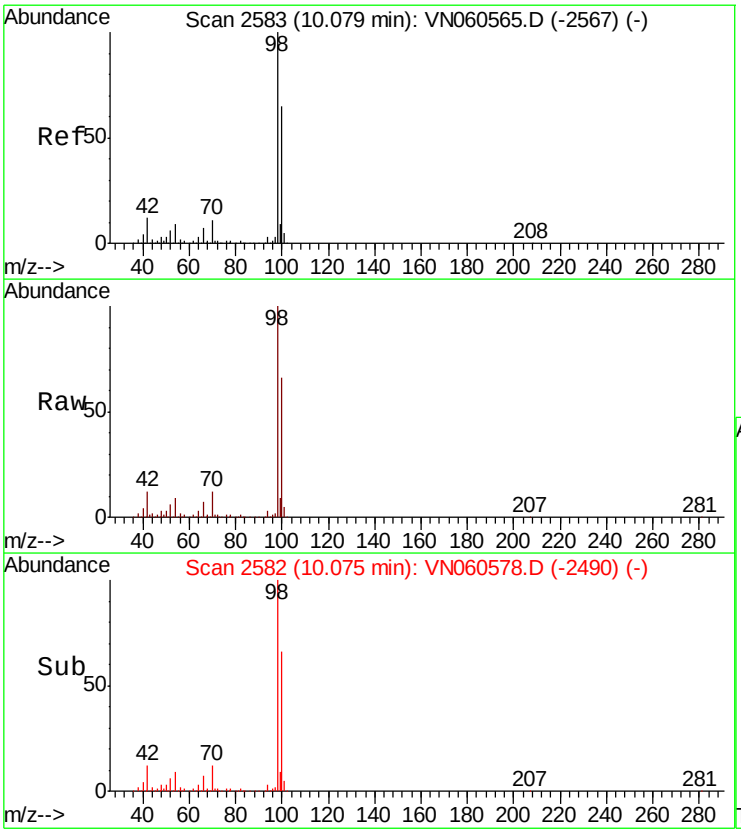
#49
1,4-Dioxane
Concen: 983.143 ug/l
RT: 9.18 min Scan# 2302
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 33607

Ion	Ratio	Lower	Upper
88	100		
43	36.8	30.8	46.2
58	72.3	59.8	89.8

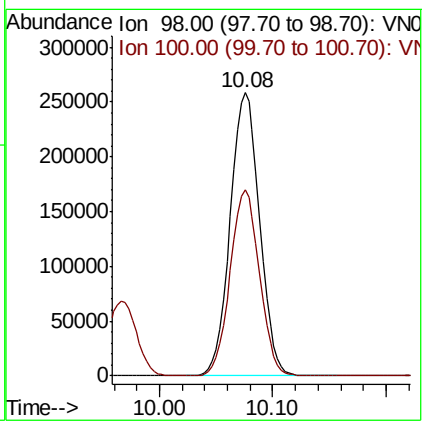


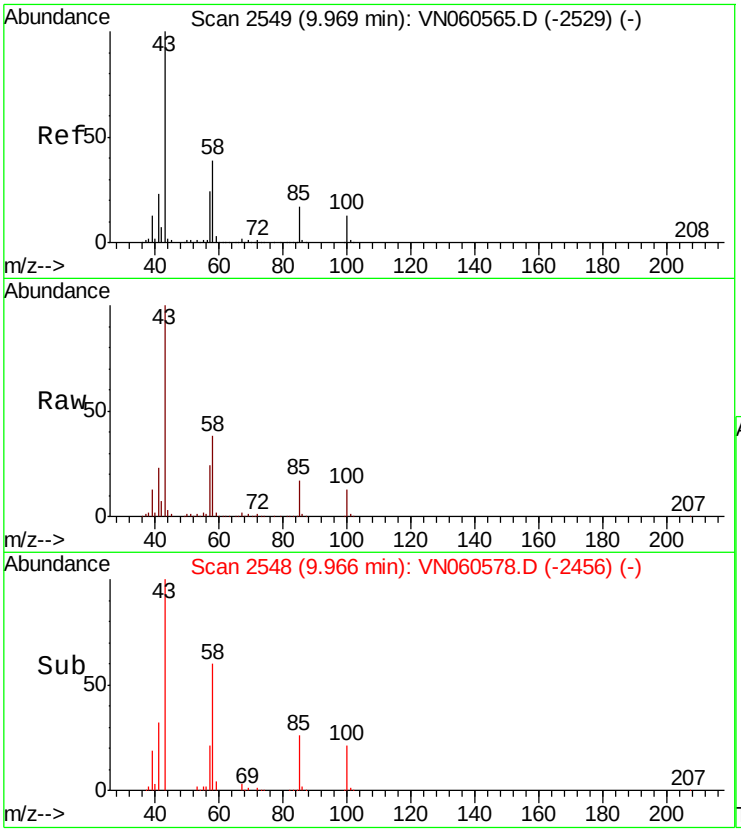


#50
Toluene-d8
Concen: 50.500 ug/l
RT: 10.08 min Scan# 2582
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 98 Resp: 466900

Ion	Ratio	Lower	Upper
98	100		
100	65.6	51.8	77.8



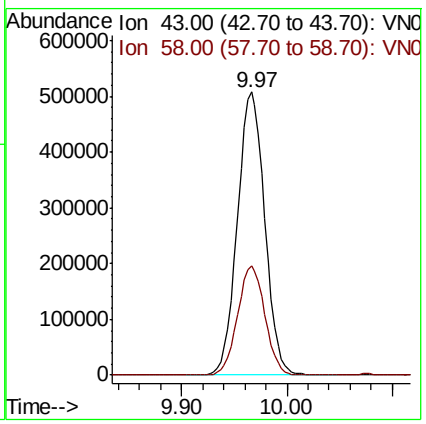


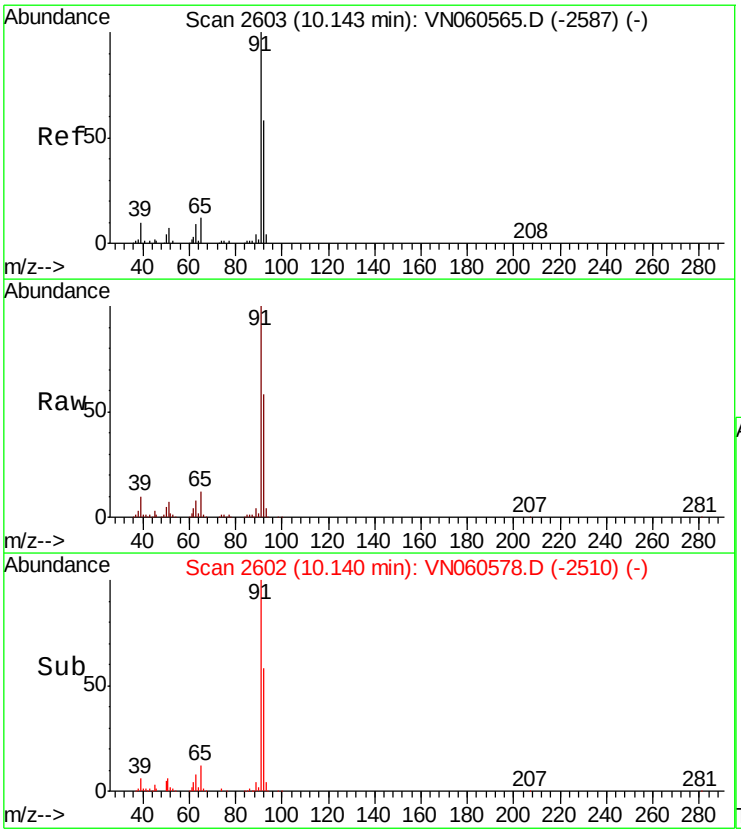
#51
4-Methyl-2-Pentanone
Concen: 248.016 ug/l
RT: 9.97 min Scan# 2548
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 911619

Ion	Ratio	Lower	Upper
43	100		
58	38.6	30.8	46.2

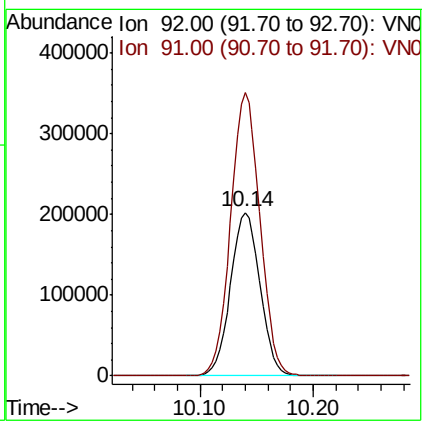


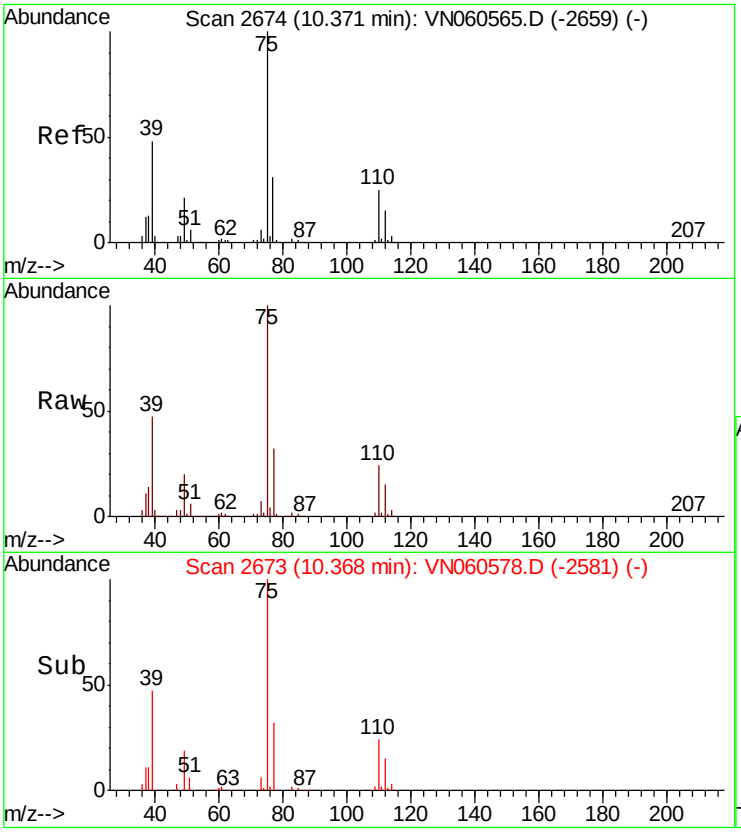


#52
Toluene
Concen: 55.629 ug/l
RT: 10.14 min Scan# 2602
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 92 Resp: 367618

Ion	Ratio	Lower	Upper
92	100		
91	172.0	137.6	206.4



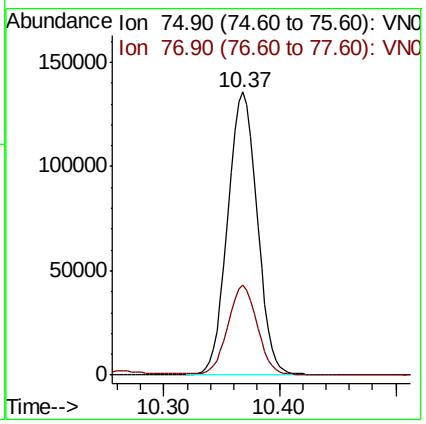


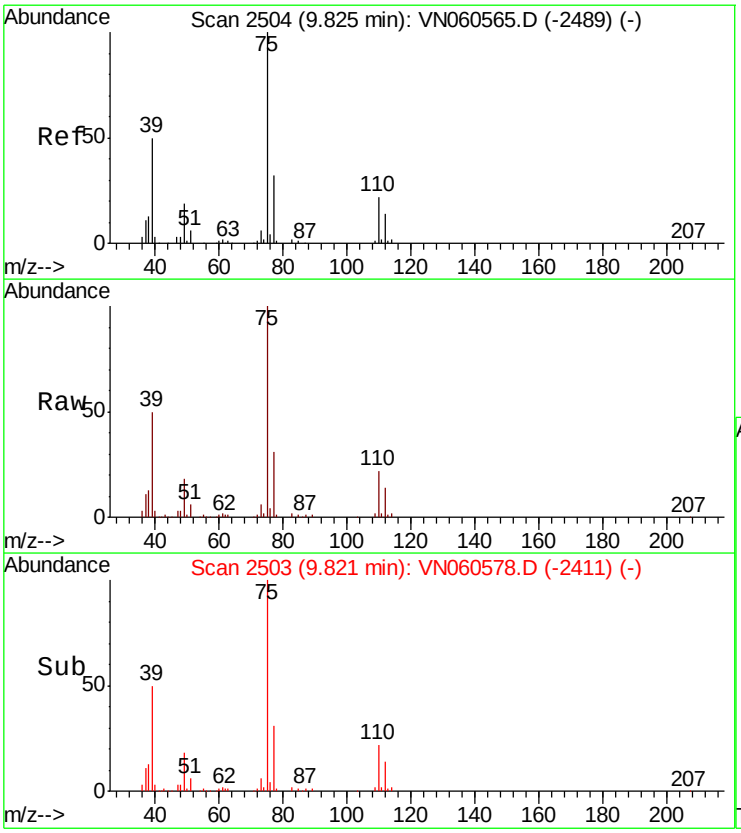
#53
t-1,3-Dichloropropene
Concen: 57.212 ug/l
RT: 10.37 min Scan# 2673
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 238381

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.1	37.7

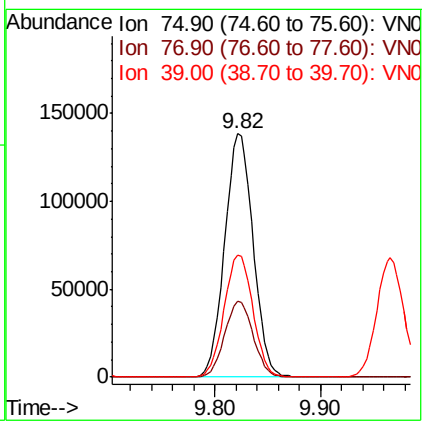


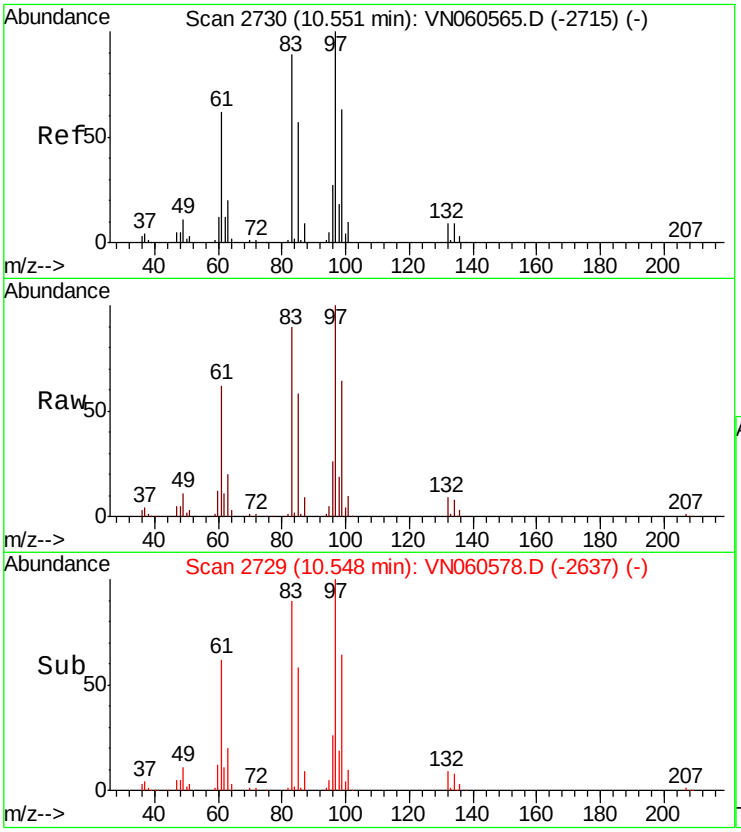


#54
cis-1,3-Dichloropropene
Concen: 56.407 ug/l
RT: 9.82 min Scan# 2503
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 75 Resp: 257835

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.4	38.0
39	50.2	40.2	60.4



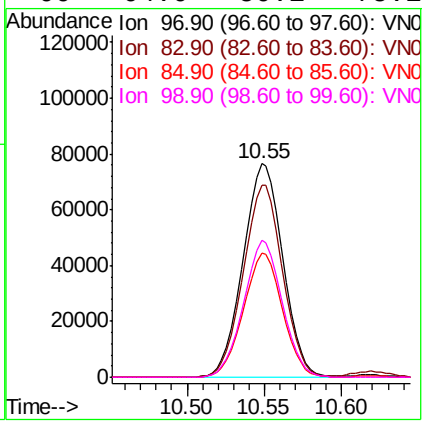


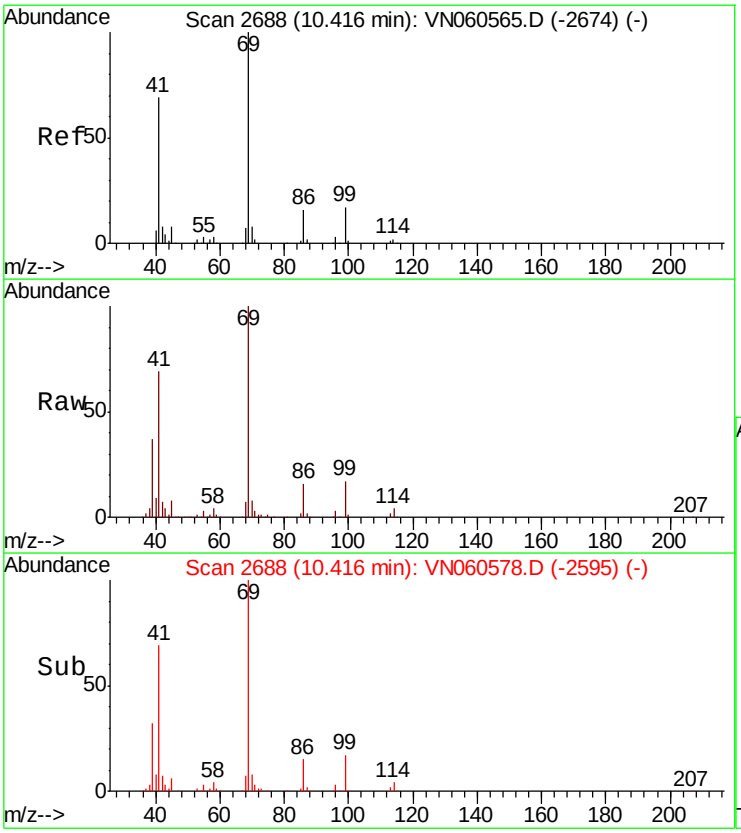
#55
1,1,2-Trichloroethane
Concen: 53.949 ug/l
RT: 10.55 min Scan# 2729
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 137158

Ion	Ratio	Lower	Upper
97	100		
83	90.2	71.3	106.9
85	58.0	45.2	67.8
99	64.0	50.1	75.1

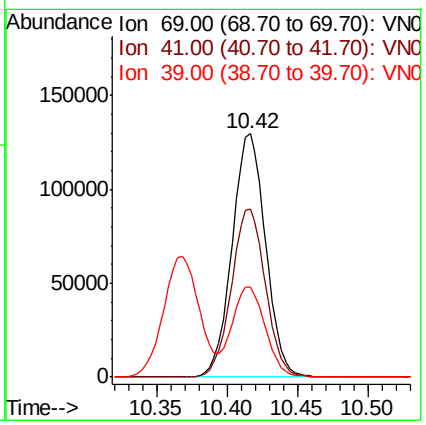


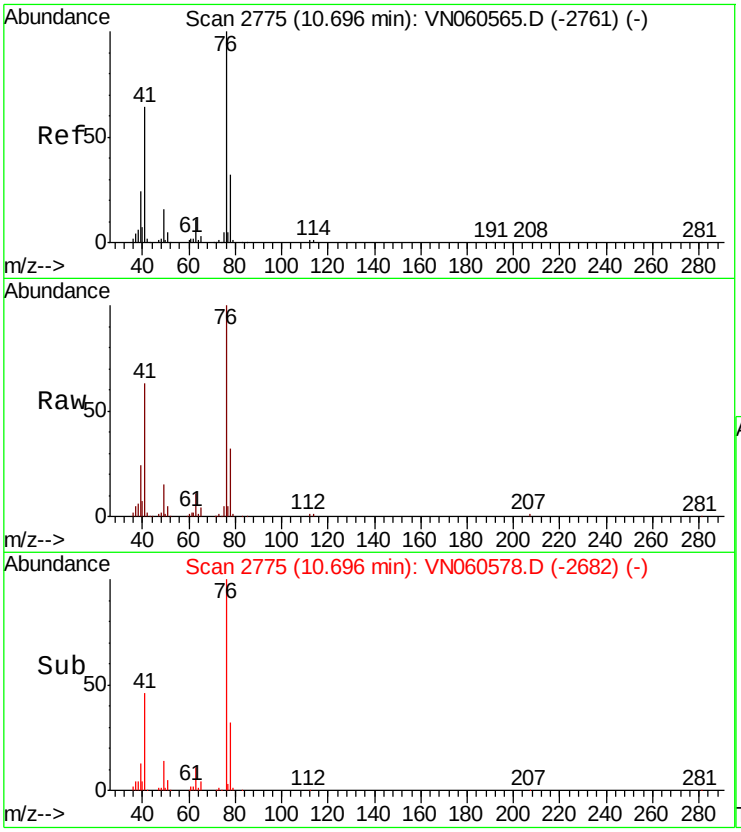


#56
Ethyl methacrylate
Concen: 54.575 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 69 Resp: 216342

Ion	Ratio	Lower	Upper
69	100		
41	69.7	55.4	83.2
39	36.6	29.4	44.0



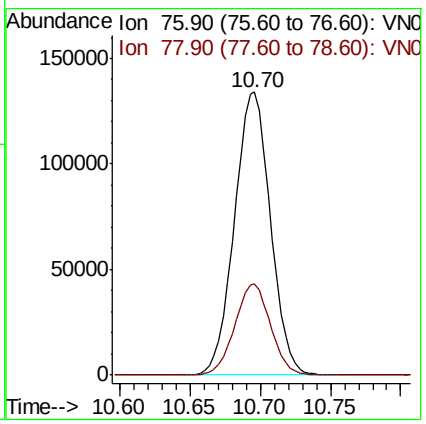


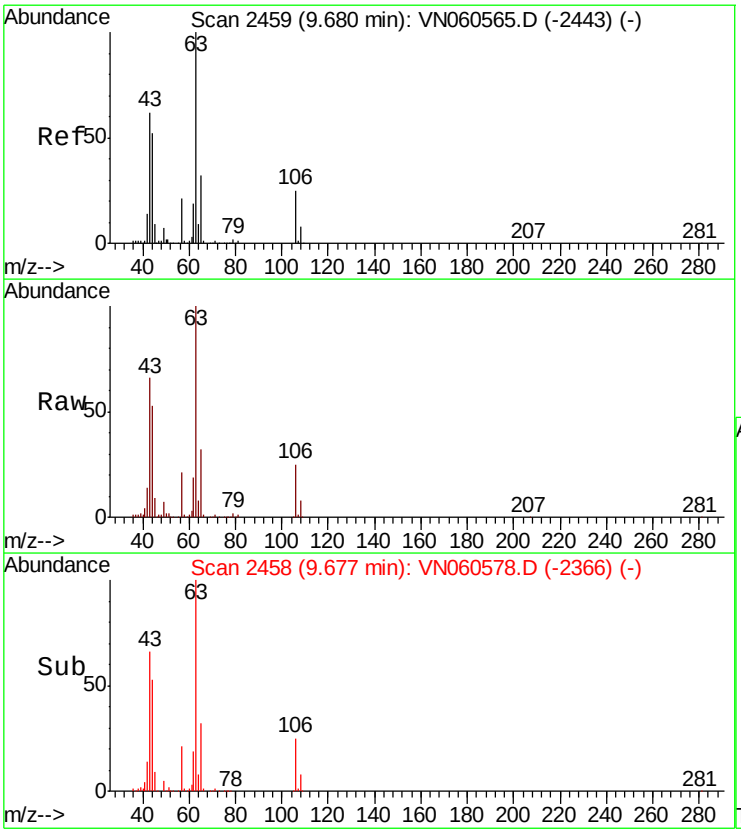
#57
1,3-Dichloropropane
Concen: 54.370 ug/l
RT: 10.70 min Scan# 2775
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 239870

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.8	38.6

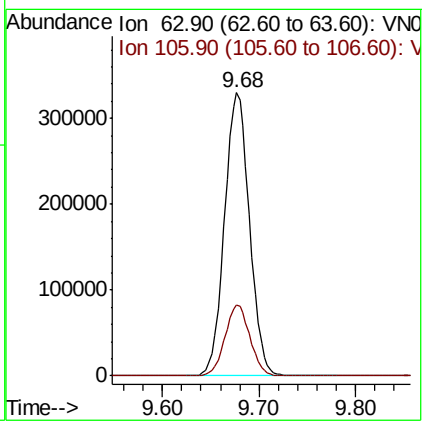


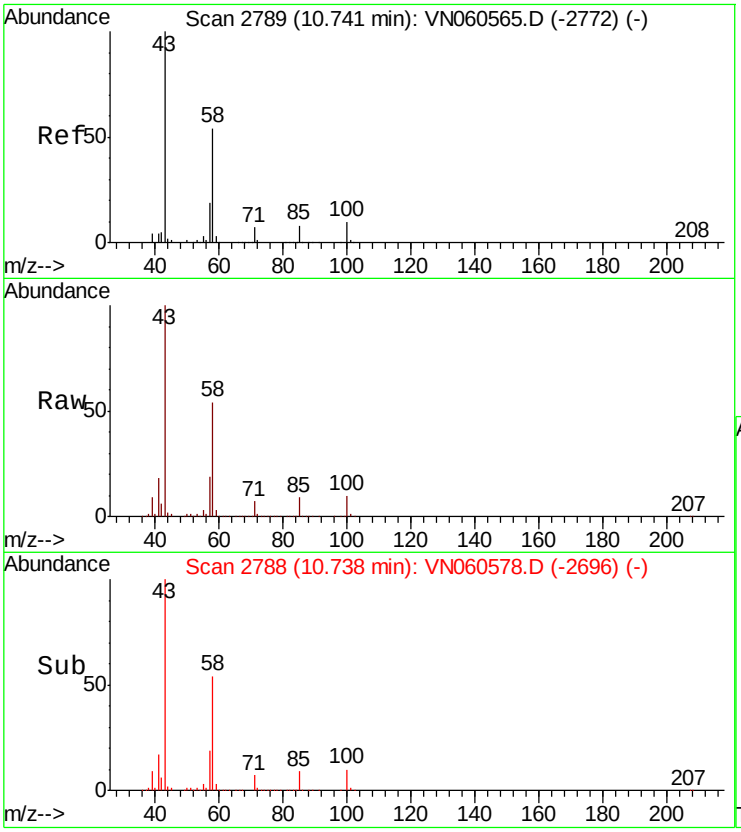


#58
2-Chloroethyl Vinyl ether
Concen: 299.105 ug/l
RT: 9.68 min Scan# 2458
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 63 Resp: 589301

Ion	Ratio	Lower	Upper
63	100		
106	25.0	20.0	30.0



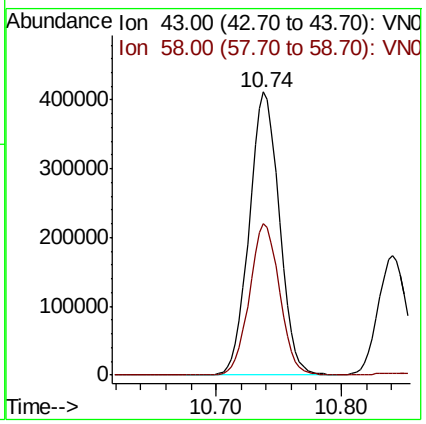


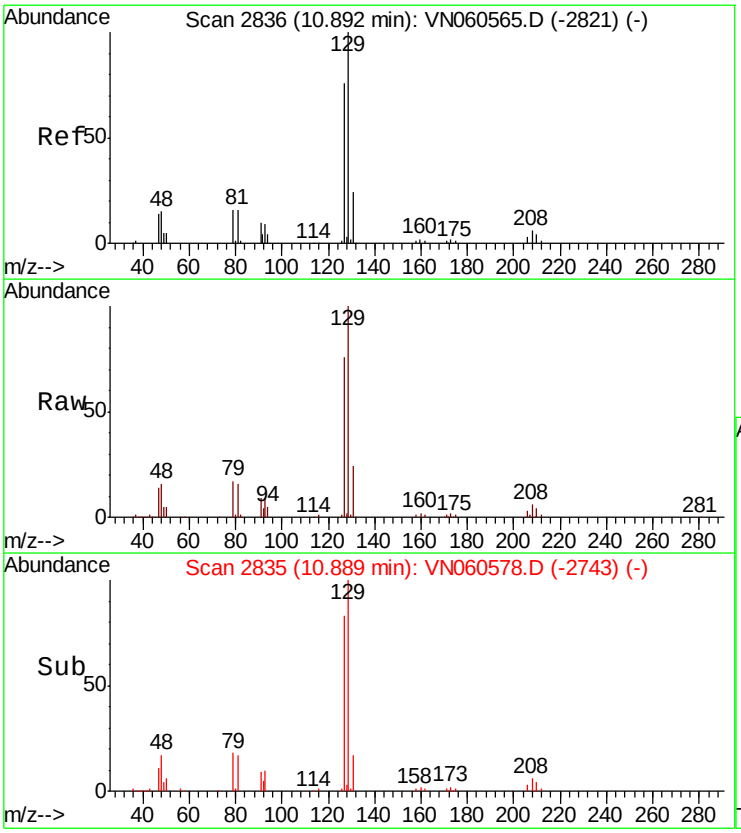
#59
2-Hexanone
Concen: 259.709 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 687648

Ion	Ratio	Lower	Upper
43	100		
58	53.5	26.7	80.1

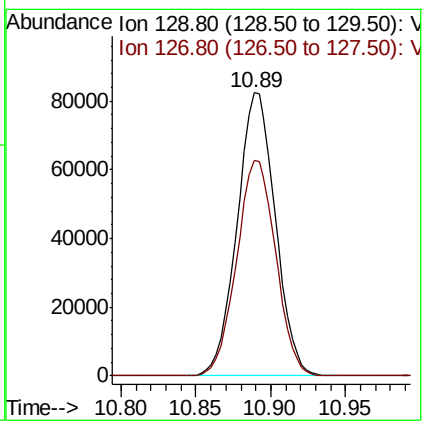


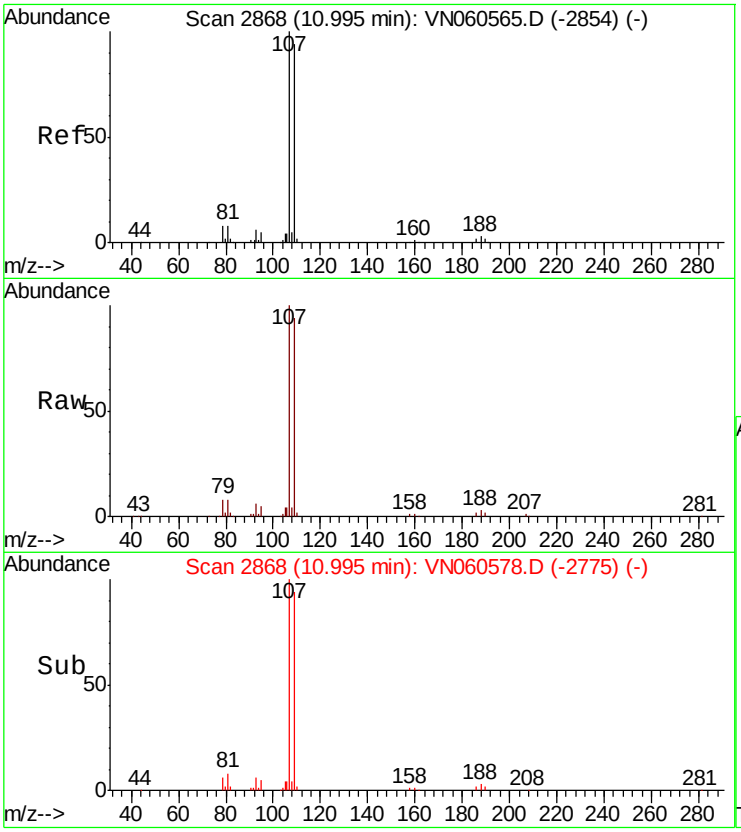


#60
Dibromochloromethane
Concen: 55.871 ug/l
RT: 10.89 min Scan# 2835
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:129 Resp: 146724

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.5	115.5



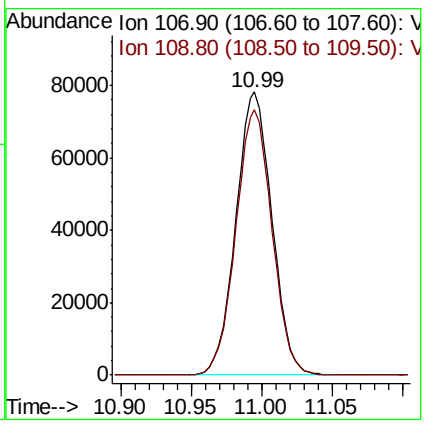


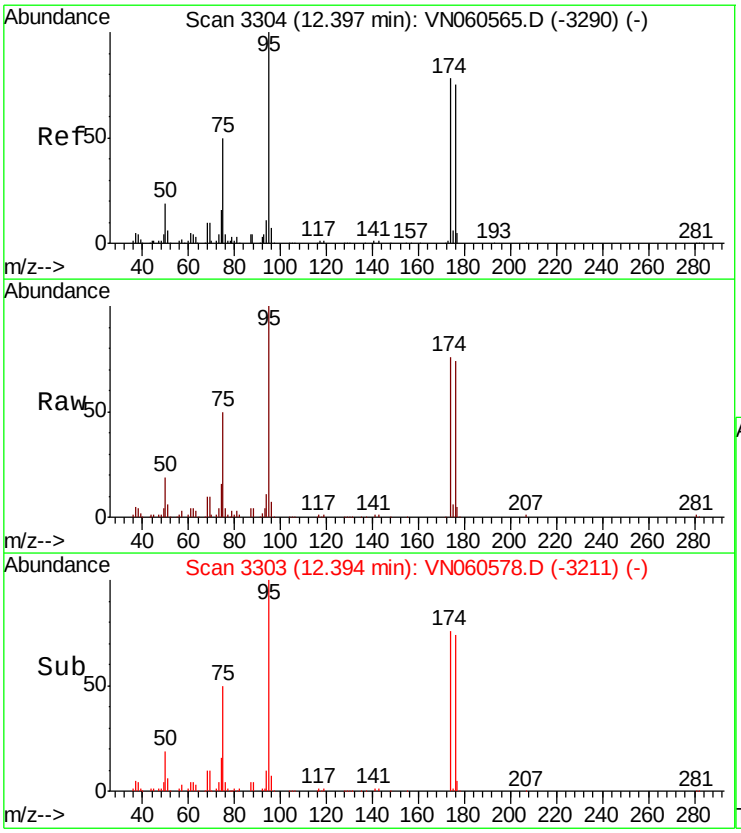
#61
1,2-Dibromoethane
Concen: 54.788 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 140064

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.4	113.2

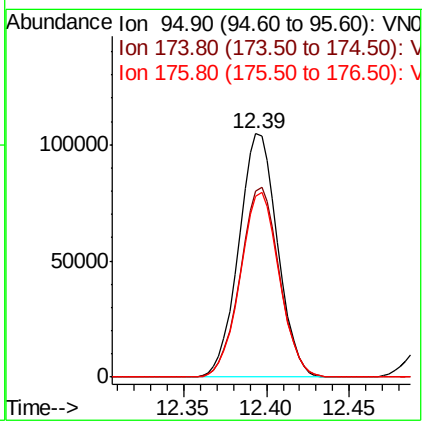


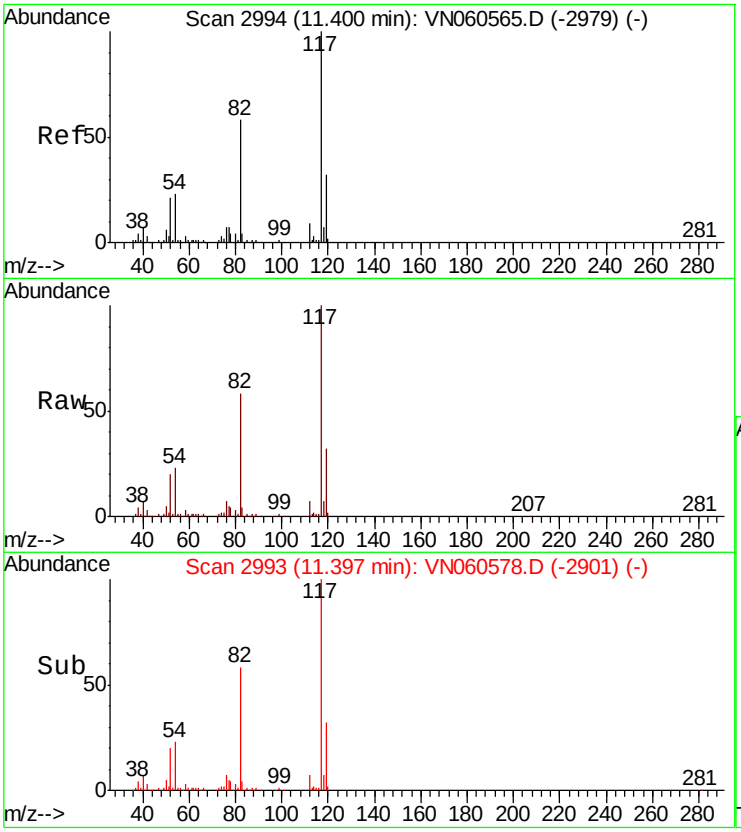


#62
4-Bromofluorobenzene
Concen: 50.284 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 95 Resp: 170382

Ion	Ratio	Lower	Upper
95	100		
174	78.5	0.0	157.6
176	76.4	0.0	150.6



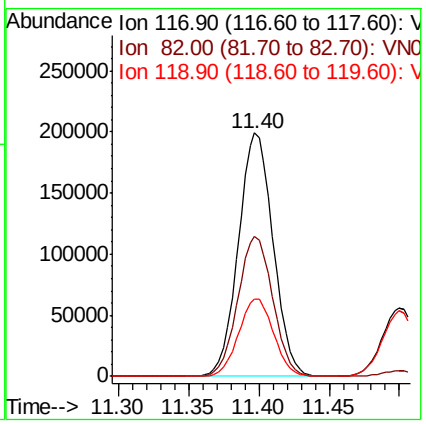


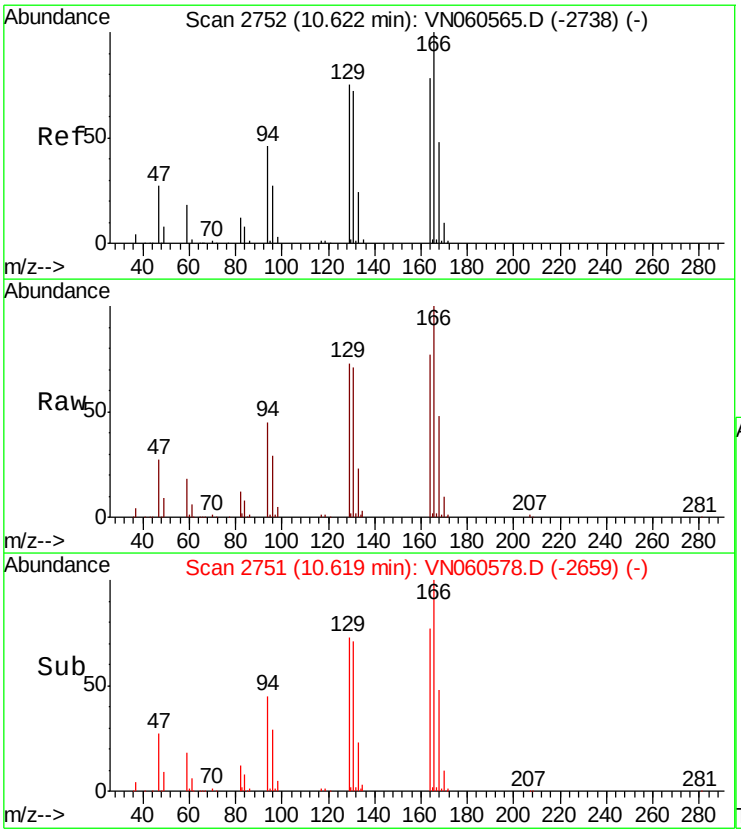
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2993
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 343374

Ion	Ratio	Lower	Upper
117	100		
82	57.6	46.7	70.1
119	31.9	25.5	38.3

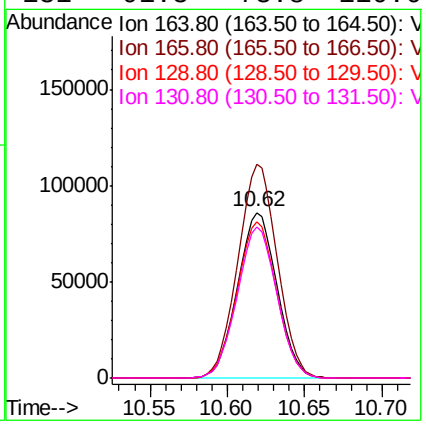


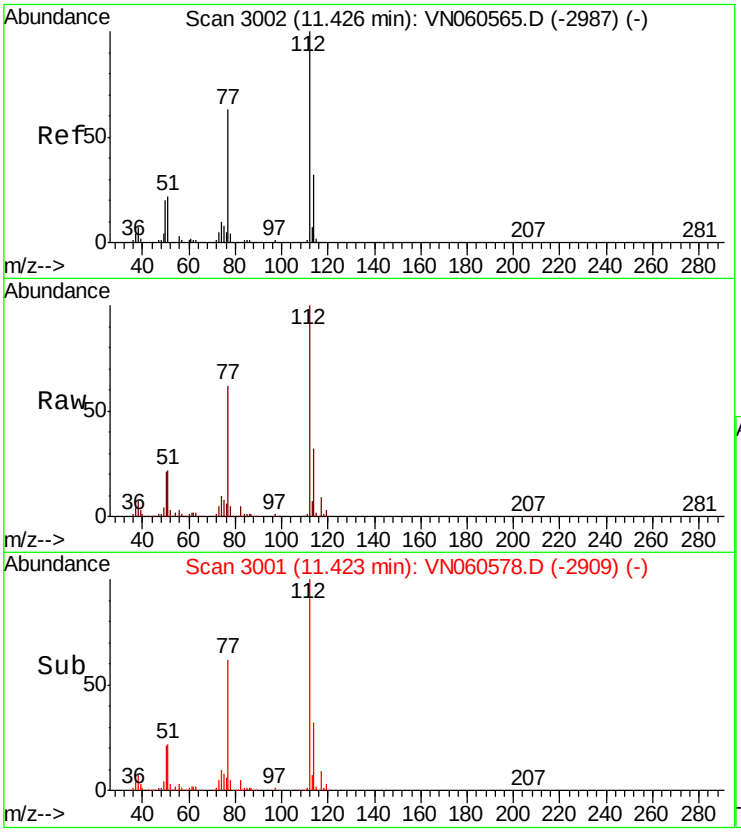


#64
Tetrachloroethene
Concen: 56.340 ug/l
RT: 10.62 min Scan# 2751
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:164 Resp: 152235

Ion	Ratio	Lower	Upper
164	100		
166	129.2	102.7	154.1
129	94.2	77.2	115.8
131	91.3	73.8	110.6



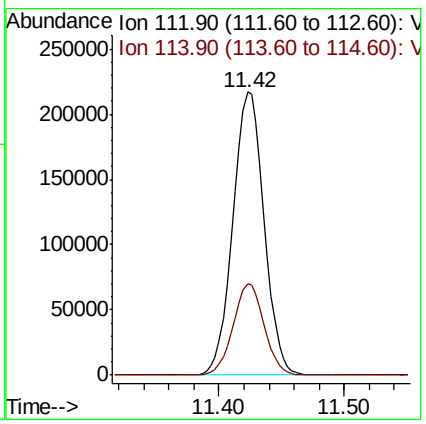


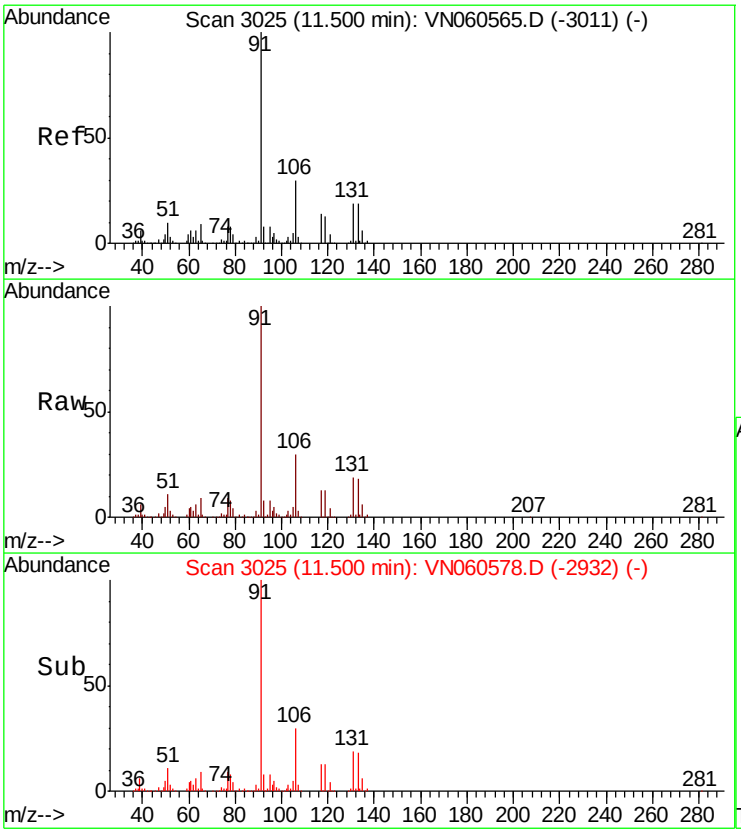
#65
Chlorobenzene
Concen: 55.014 ug/l
RT: 11.42 min Scan# 3001
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 374483

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.6

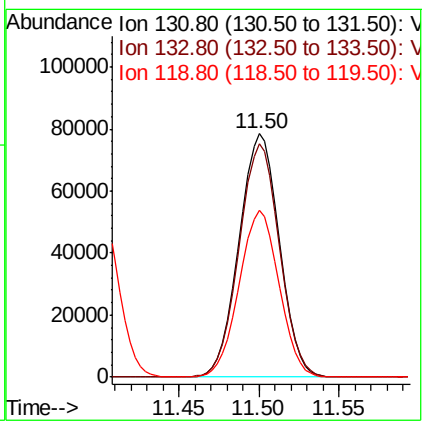


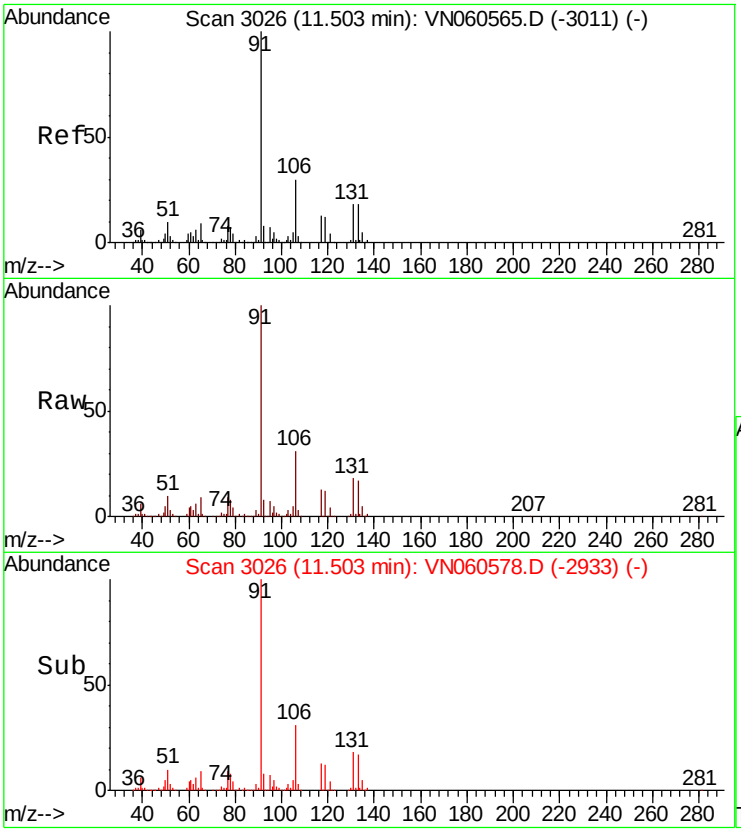


#66
1,1,1,2-Tetrachloroethane
Concen: 54.729 ug/l
RT: 11.50 min Scan# 3025
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:131 Resp: 134884

Ion	Ratio	Lower	Upper
131	100		
133	96.2	48.9	146.8
119	67.9	33.9	101.7



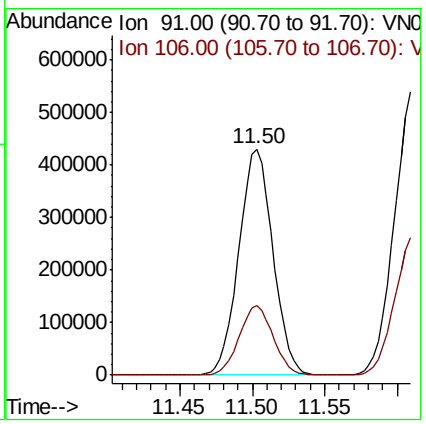


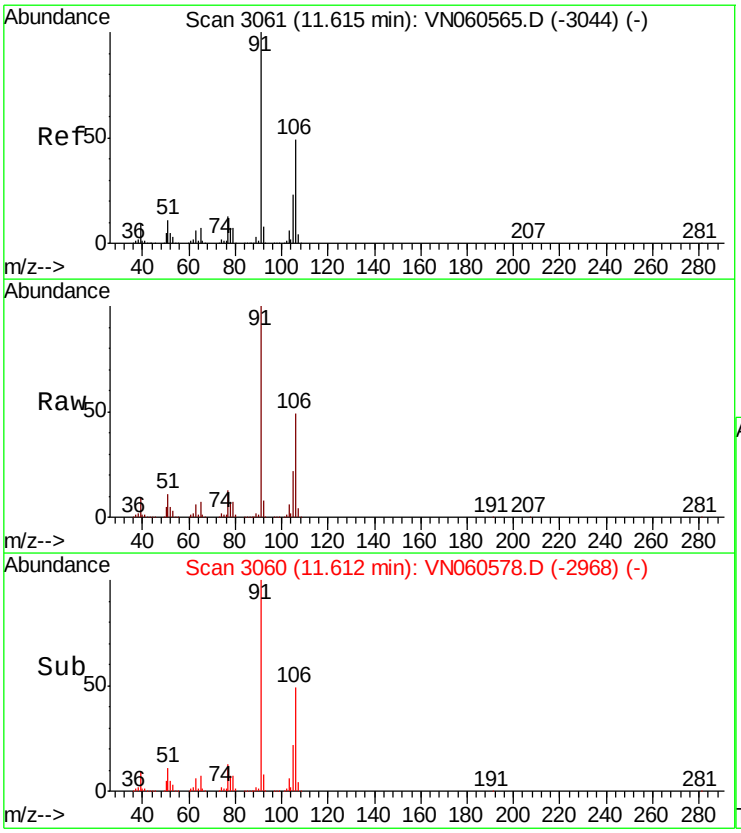
#67
Ethyl Benzene
Concen: 55.691 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 704978

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.2	36.2

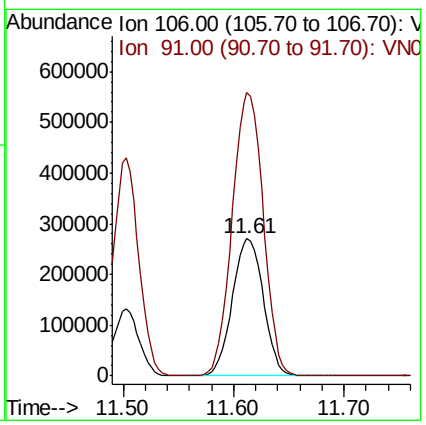


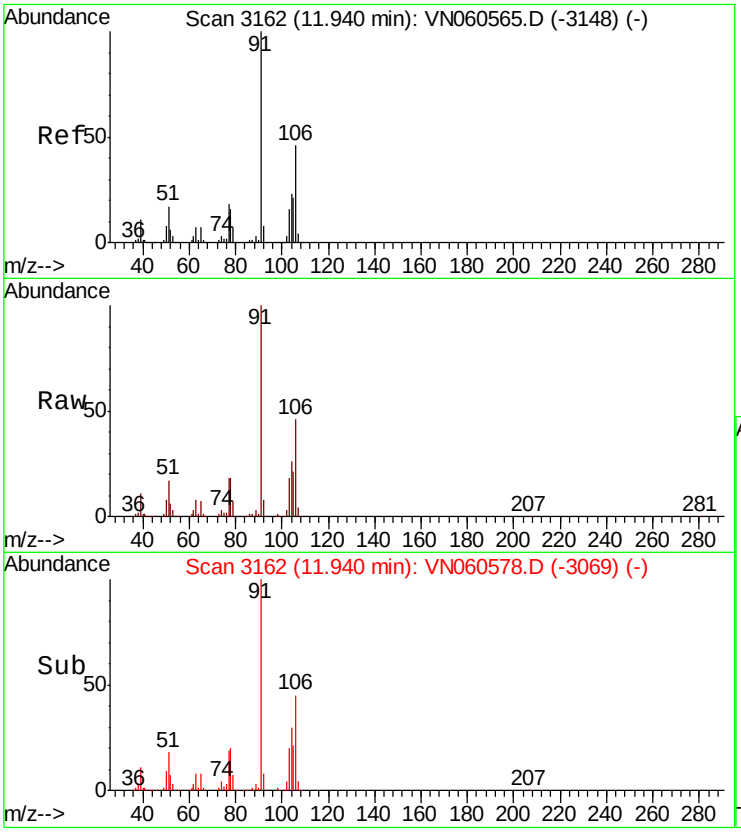


#68
m/p-Xylenes
Concen: 111.823 ug/l
RT: 11.61 min Scan# 3060
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:106 Resp: 526023

Ion	Ratio	Lower	Upper
106	100		
91	206.9	165.0	247.4



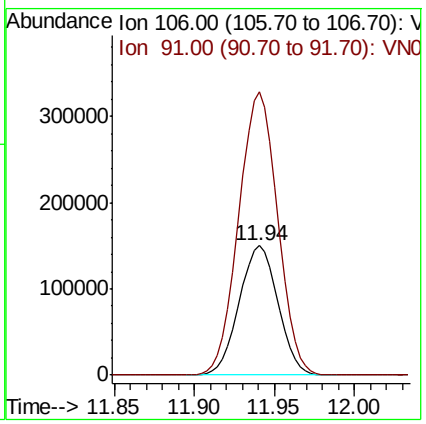


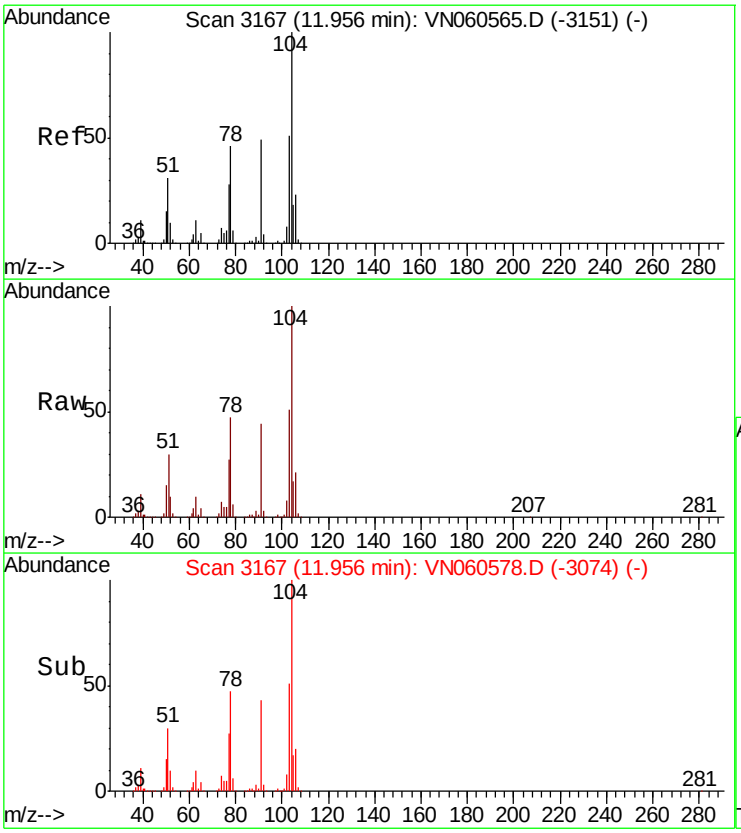
#69
o-Xylene
Concen: 55.551 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 249456

Ion	Ratio	Lower	Upper
106	100		
91	219.0	109.5	328.4

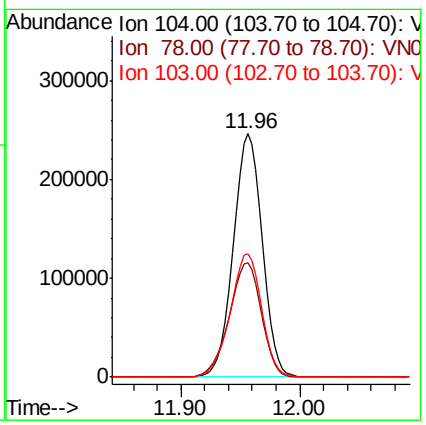


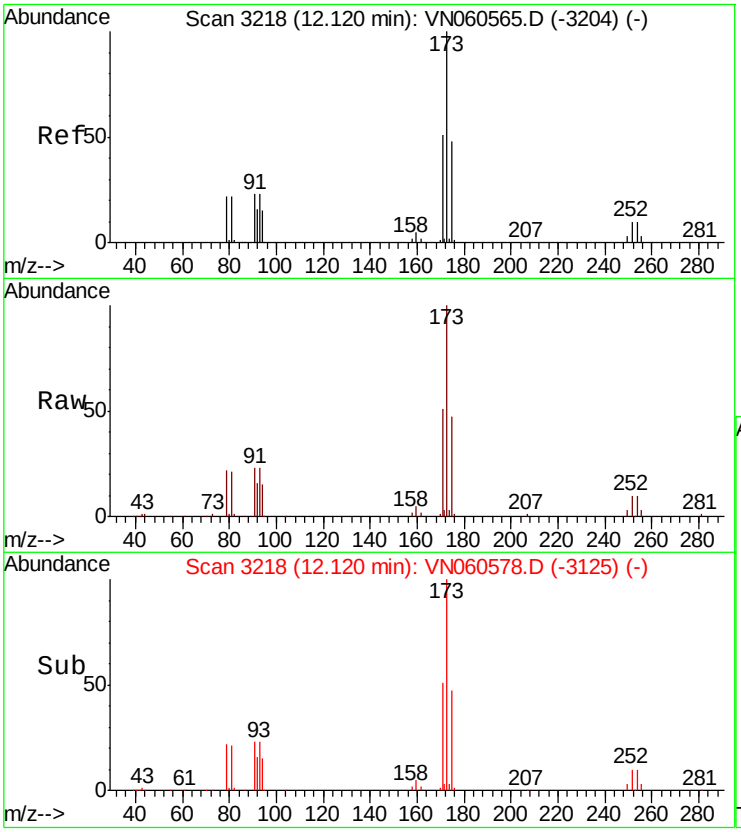


#70
Styrene
Concen: 56.492 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:104 Resp: 414893

Ion	Ratio	Lower	Upper
104	100		
78	52.4	41.2	61.8
103	55.0	44.0	66.0



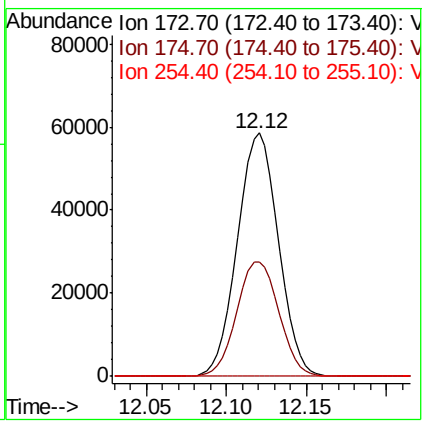


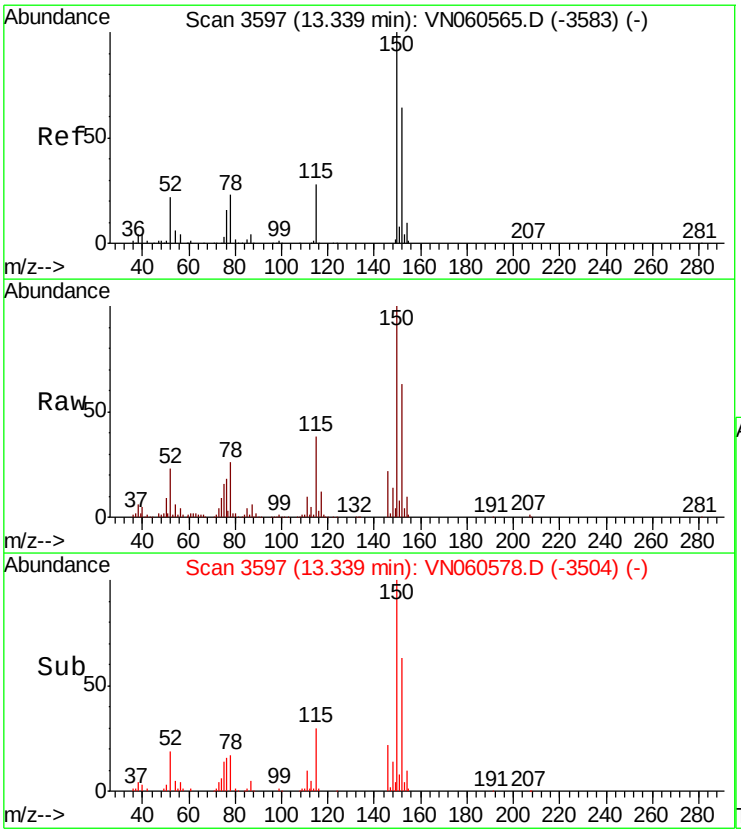
#71
Bromoform
Concen: 49.972 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 102362

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.1	72.4
254	0.0	0.0	0.0

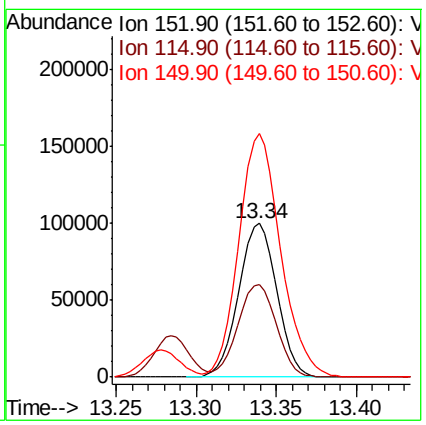


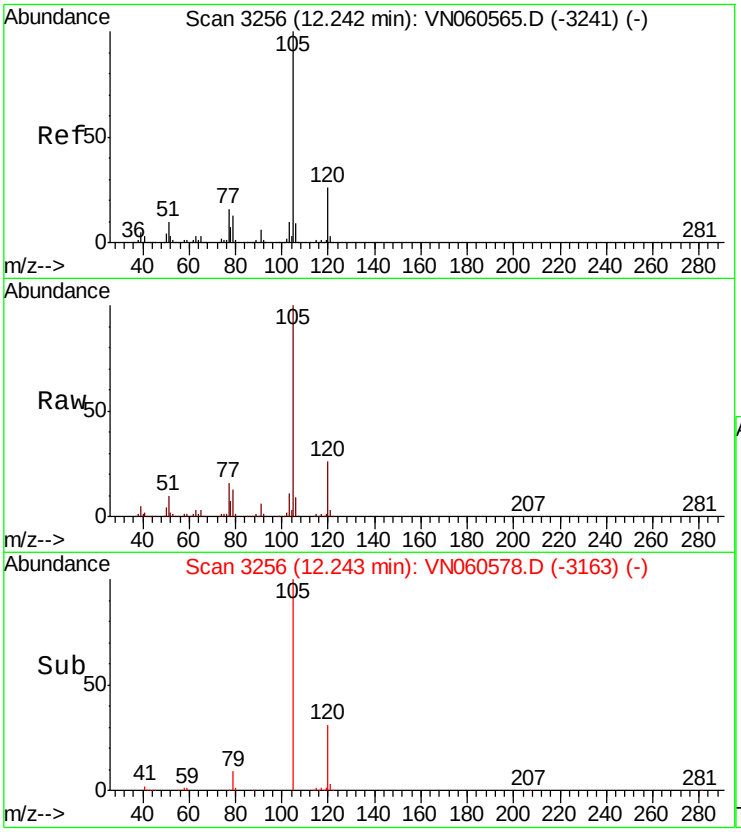


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:152 Resp: 162517

Ion	Ratio	Lower	Upper
152	100		
115	60.6	30.2	90.6
150	174.3	0.0	350.2



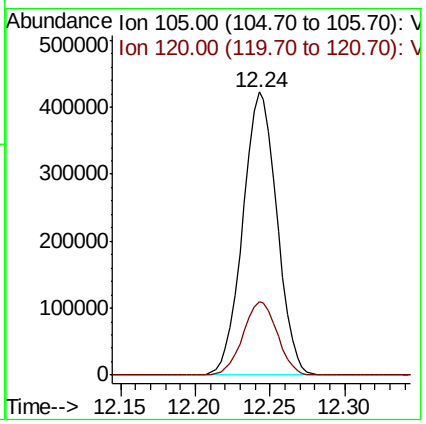


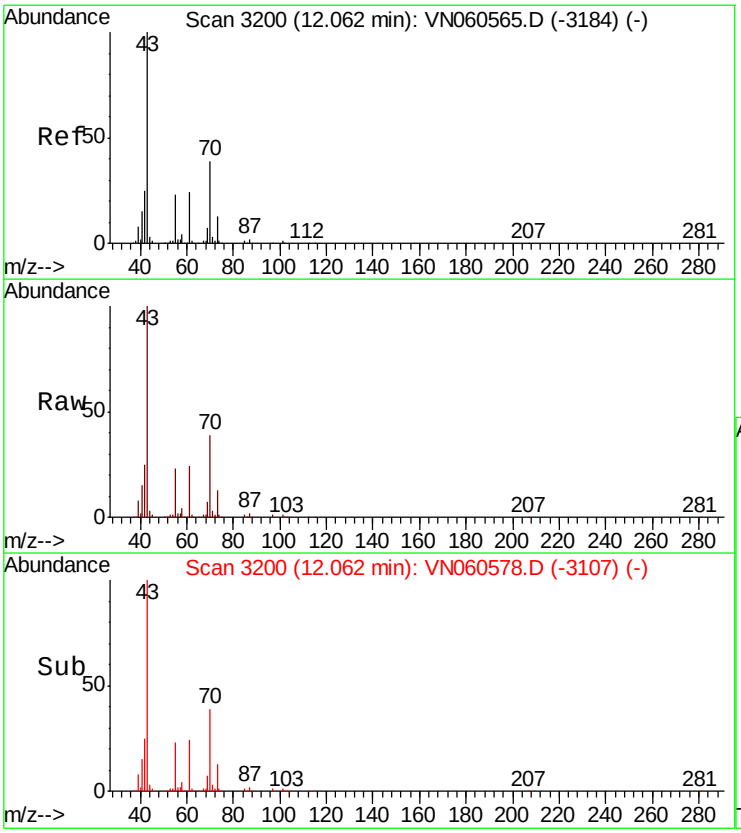
#73
Isopropylbenzene
Concen: 54.940 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 670057

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.1	39.1

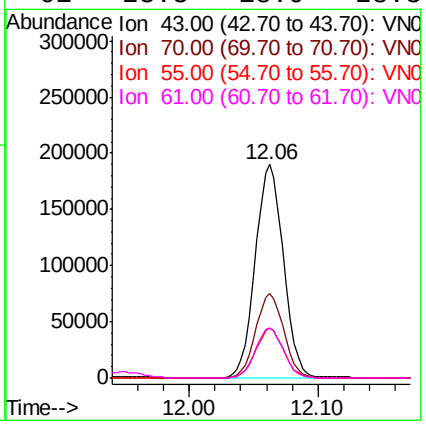


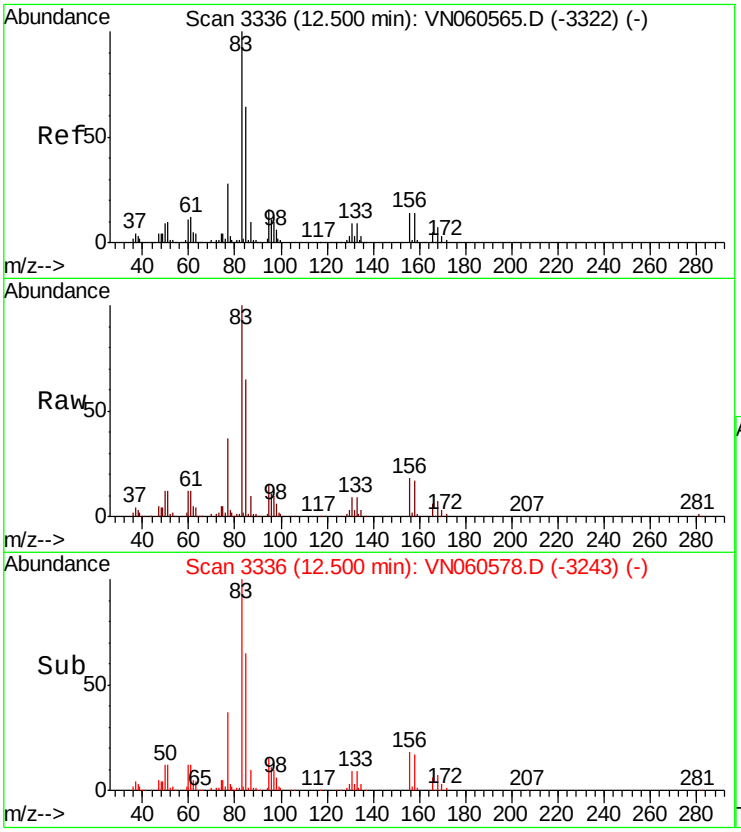


#74
N-amyl acetate
Concen: 51.571 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 43 Resp: 290643

Ion	Ratio	Lower	Upper
43	100		
70	39.4	31.1	46.7
55	23.1	18.6	27.8
61	23.3	18.9	28.3



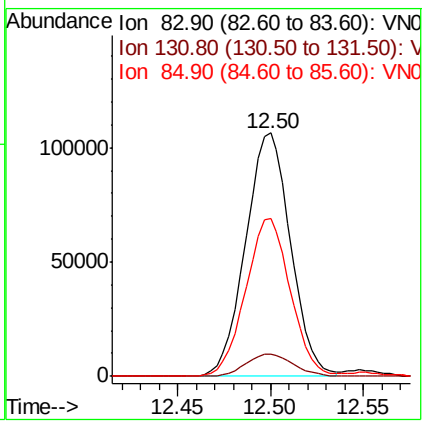


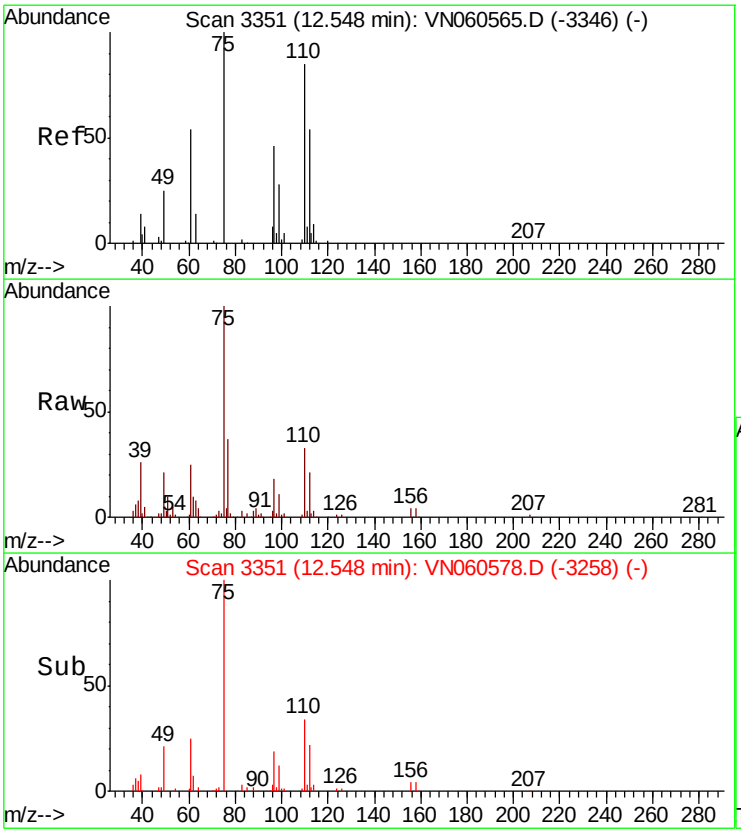
#75
1,1,2,2-Tetrachloroethane
Concen: 48.805 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 180006

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.9	14.7
85	64.6	32.5	97.4

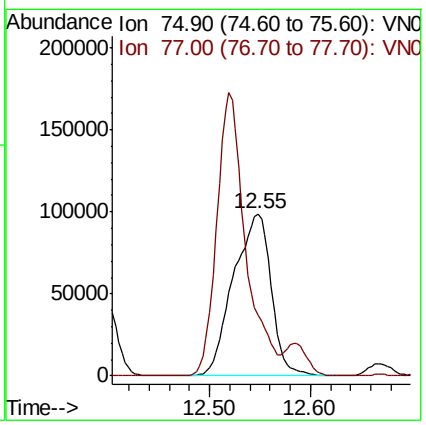


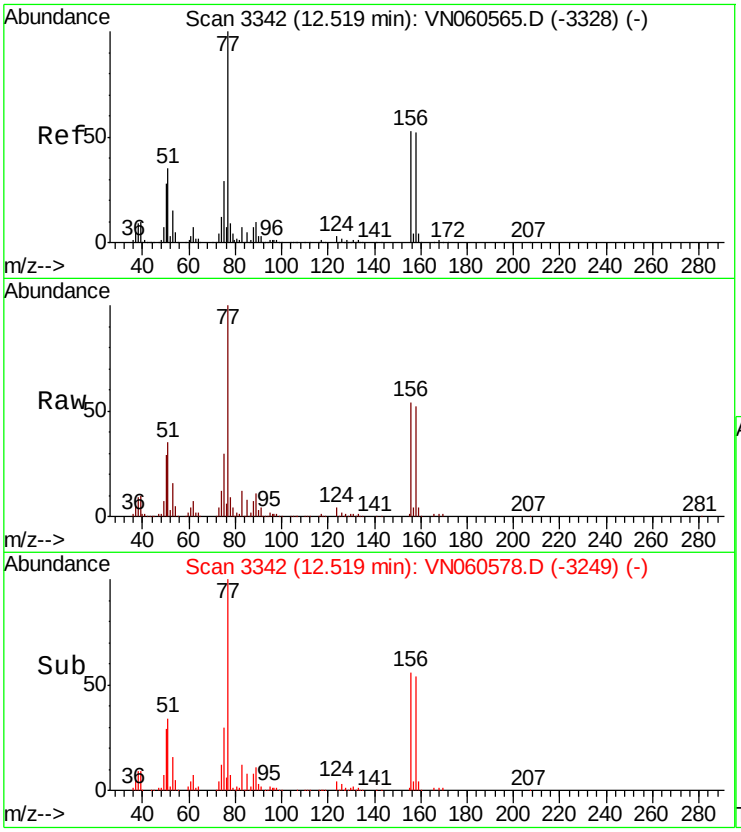


#76
1,2,3-Trichloropropane
Concen: 73.146 ug/l
RT: 12.55 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 75 Resp: 256507

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



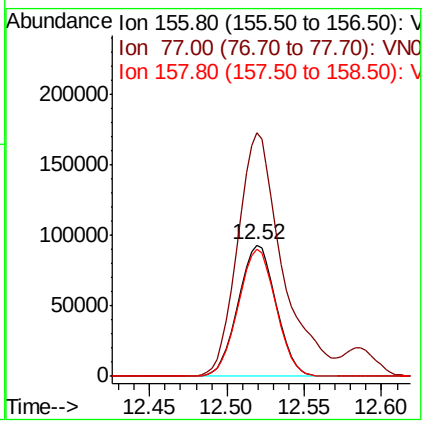


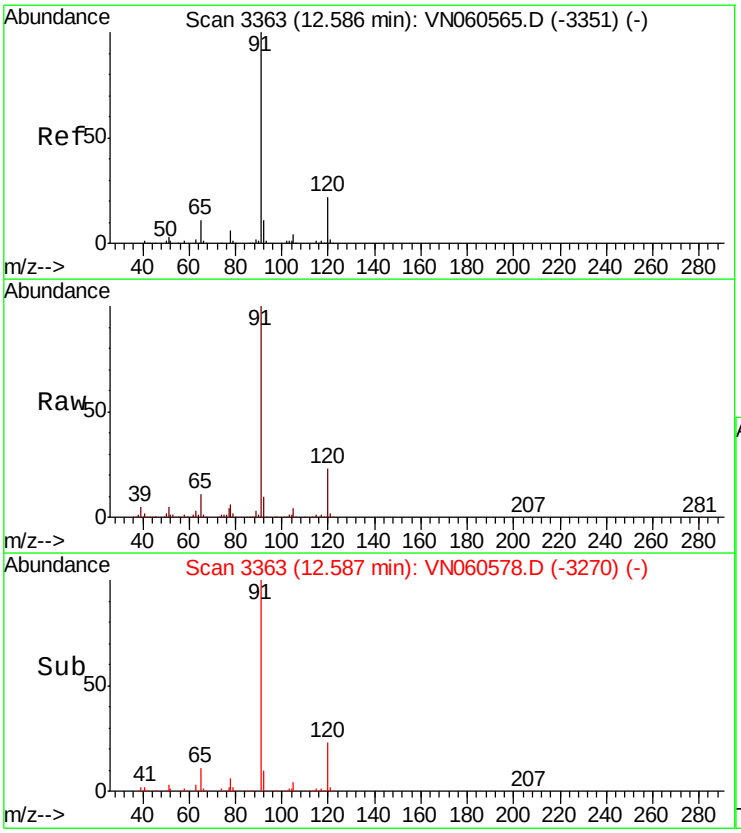
#77
Bromobenzene
Concen: 53.967 ug/l
RT: 12.52 min Scan# 3342
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 158602

Ion	Ratio	Lower	Upper
156	100		
77	218.4	112.3	337.0
158	96.4	48.6	145.8

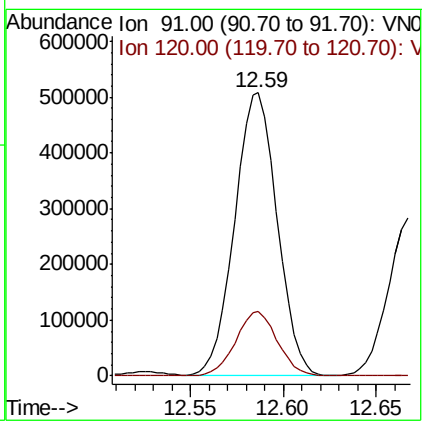


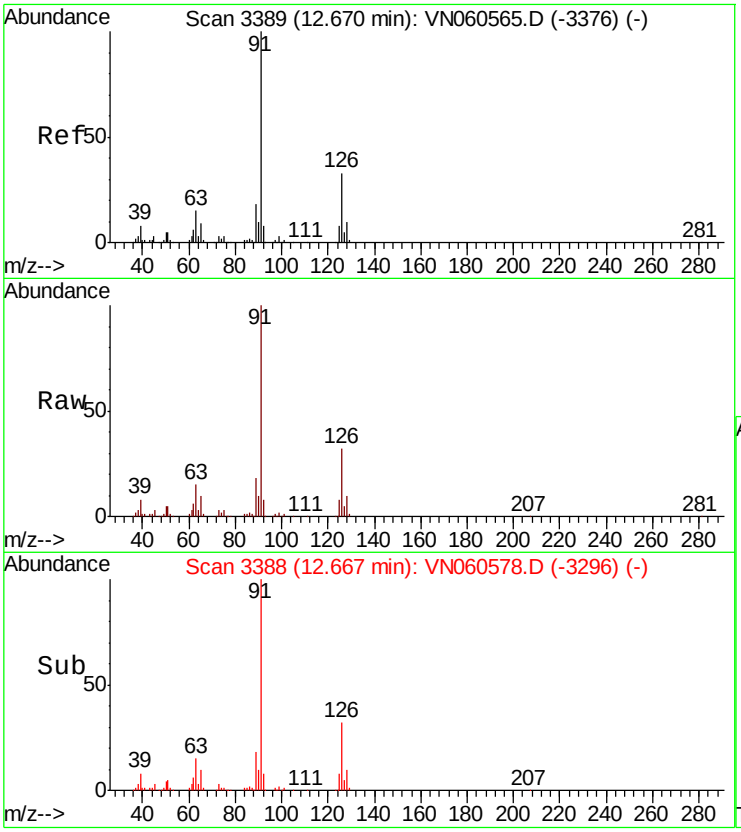


#78
n-propylbenzene
Concen: 55.826 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 91 Resp: 804405

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.3	33.8



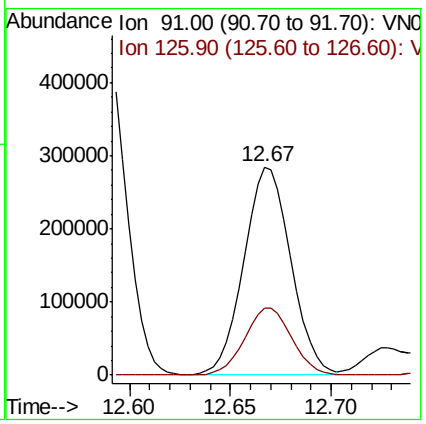


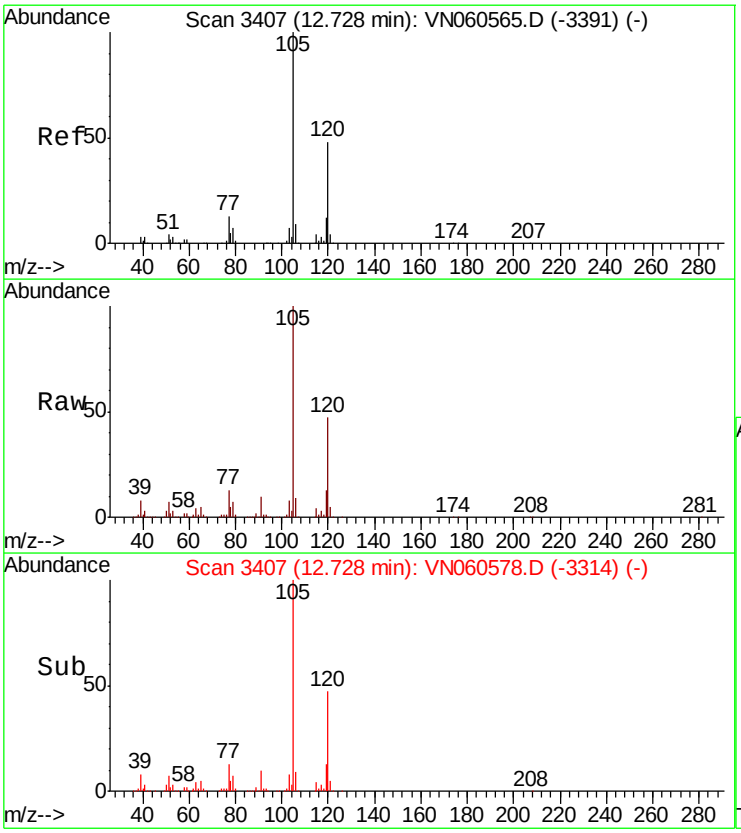
#79
2-Chlorotoluene
Concen: 53.724 ug/l
RT: 12.67 min Scan# 3388
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 462530

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.1

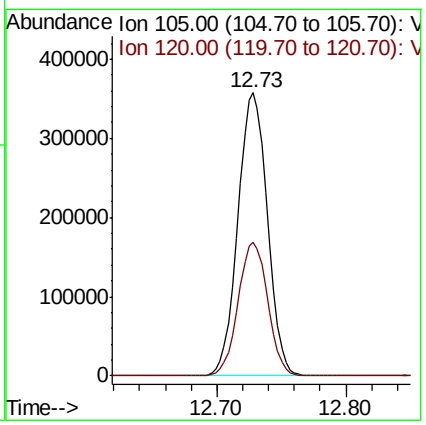


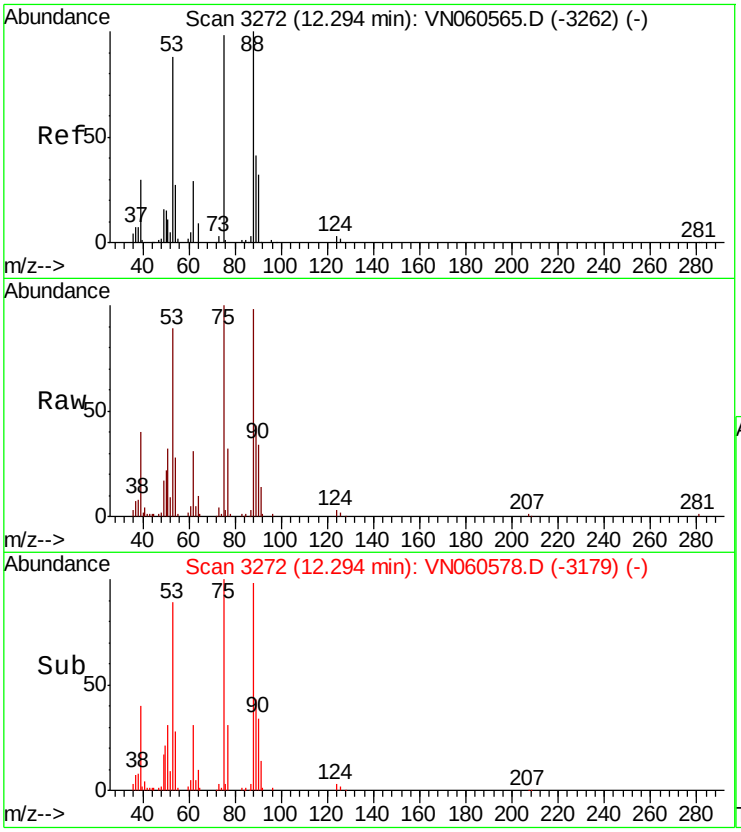


#80
1,3,5-Trimethylbenzene
Concen: 54.807 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:105 Resp: 567256

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.9	71.7



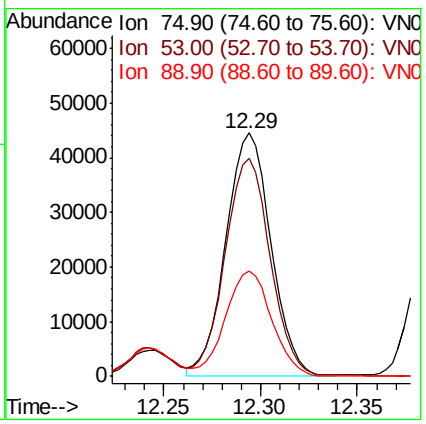


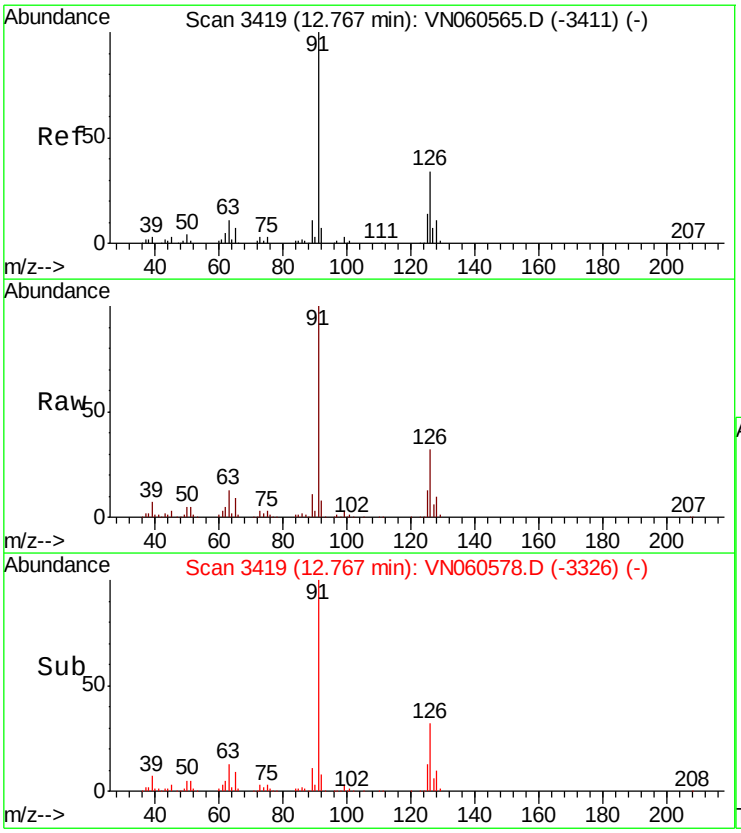
#81
trans-1,4-Dichloro-2-butene
Concen: 53.114 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 72522

Ion	Ratio	Lower	Upper
75	100		
53	88.8	73.0	109.4
89	44.2	34.8	52.2

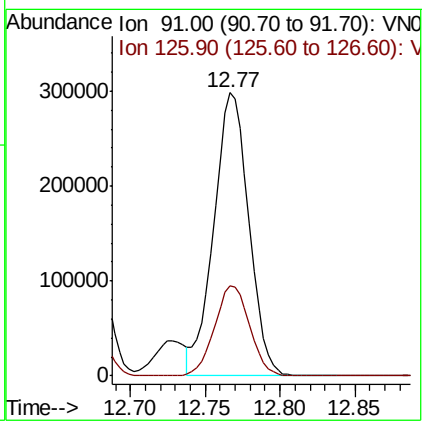


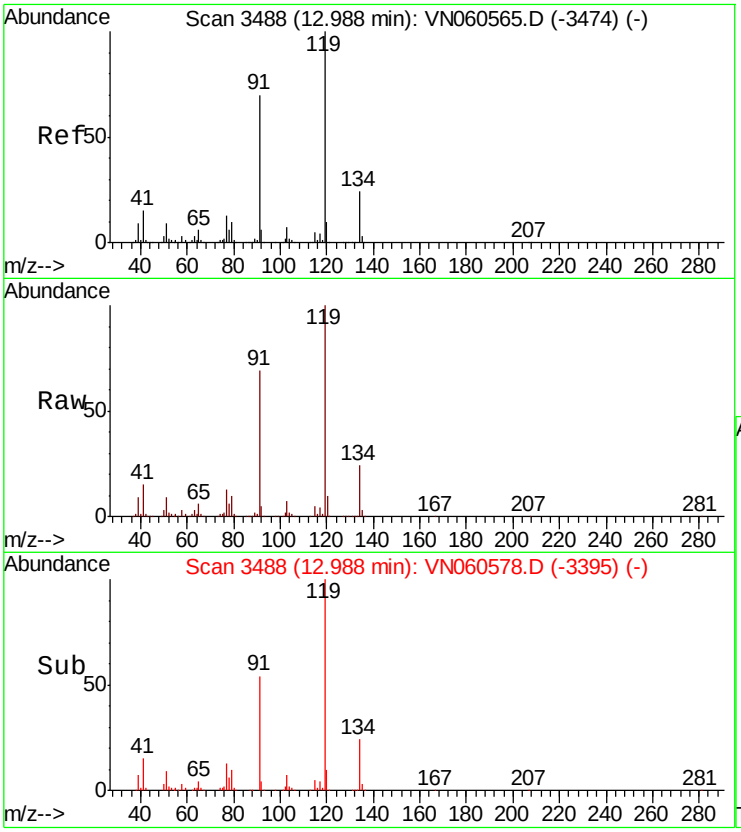


#82
4-Chlorotoluene
Concen: 55.281 ug/l
RT: 12.77 min Scan# 3419
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 91 Resp: 484740

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.2	48.5



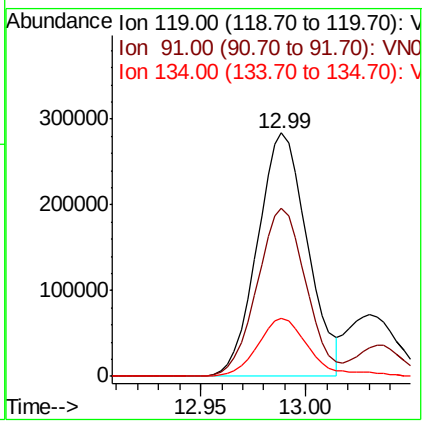


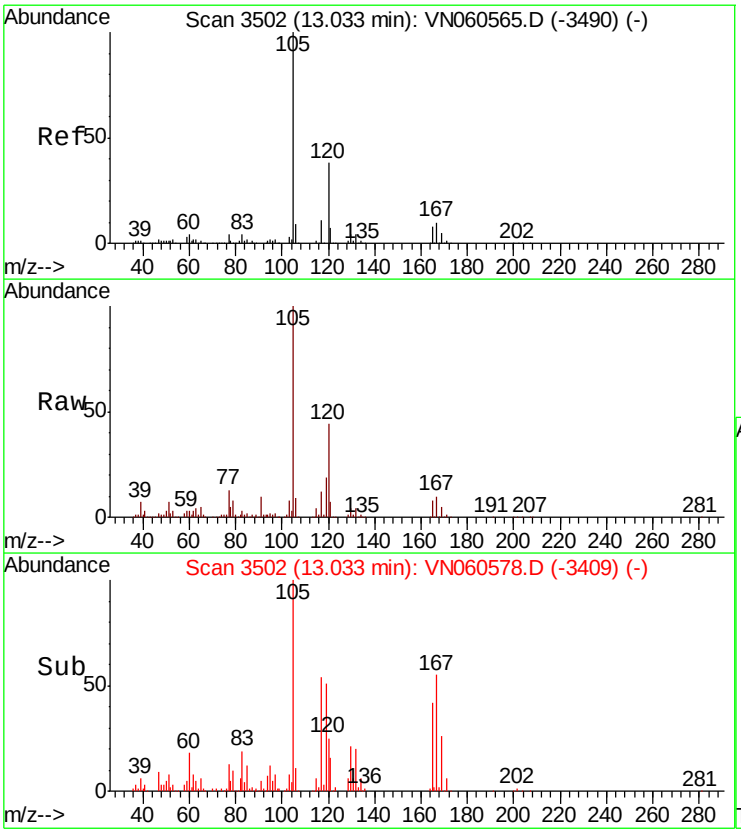
#83
tert-Butylbenzene
Concen: 54.632 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 468740

Ion	Ratio	Lower	Upper
119	100		
91	67.6	34.0	101.8
134	24.8	12.7	38.0

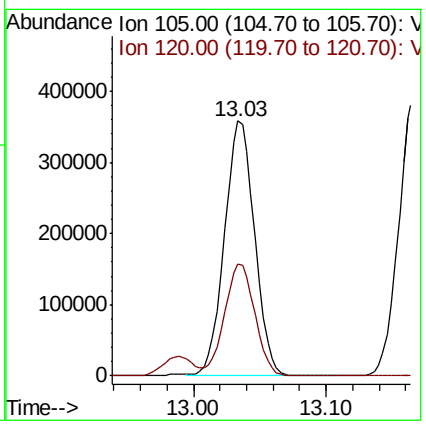


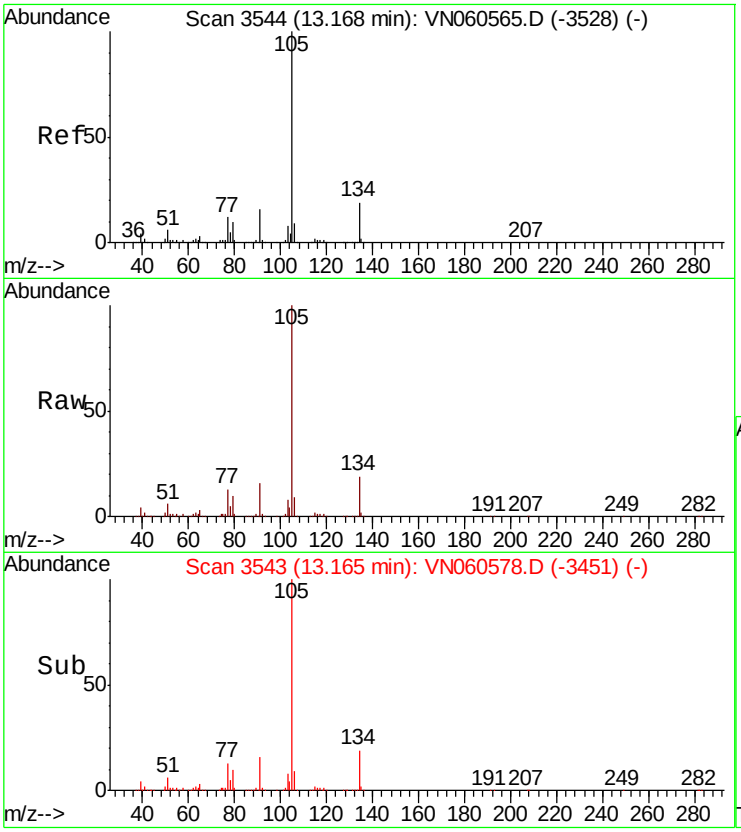


#84
1,2,4-Trimethylbenzene
Concen: 55.203 ug/l
RT: 13.03 min Scan# 3502
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:105 Resp: 565249

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.1	66.5



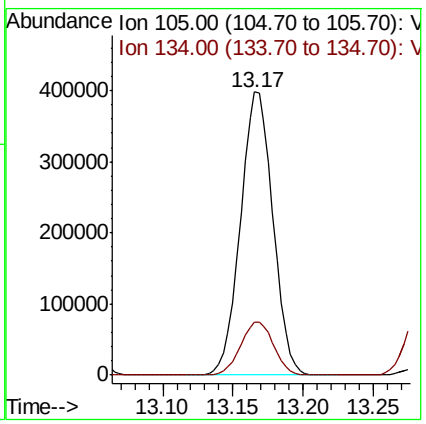


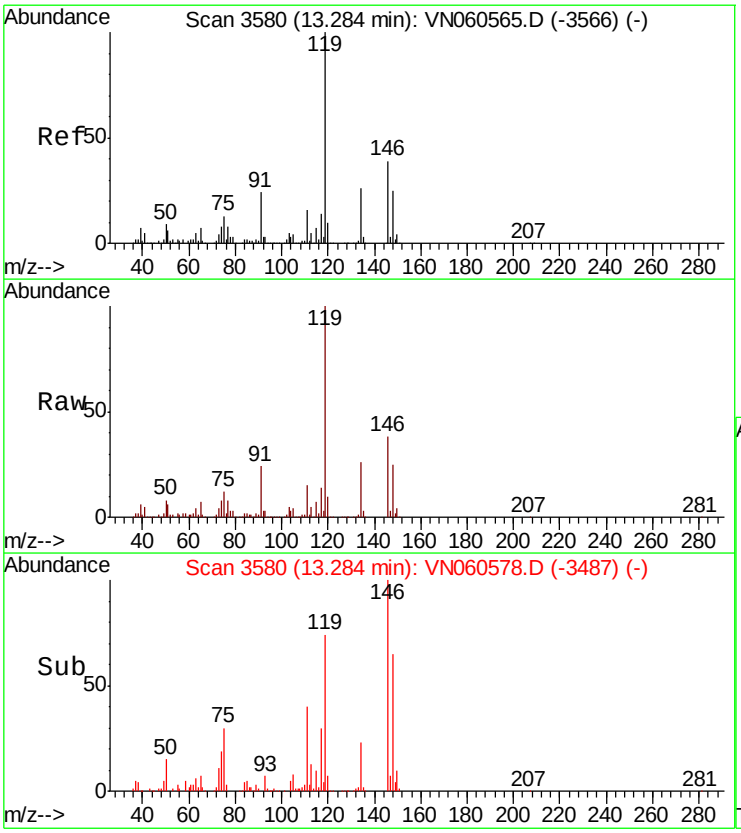
#85
sec-Butylbenzene
Concen: 55.571 ug/l
RT: 13.17 min Scan# 3543
Delta R.T. -0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 641144

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.6	28.8

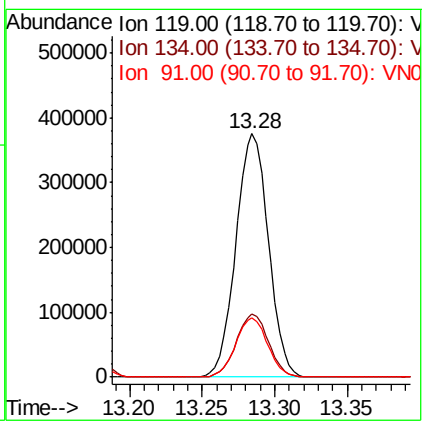


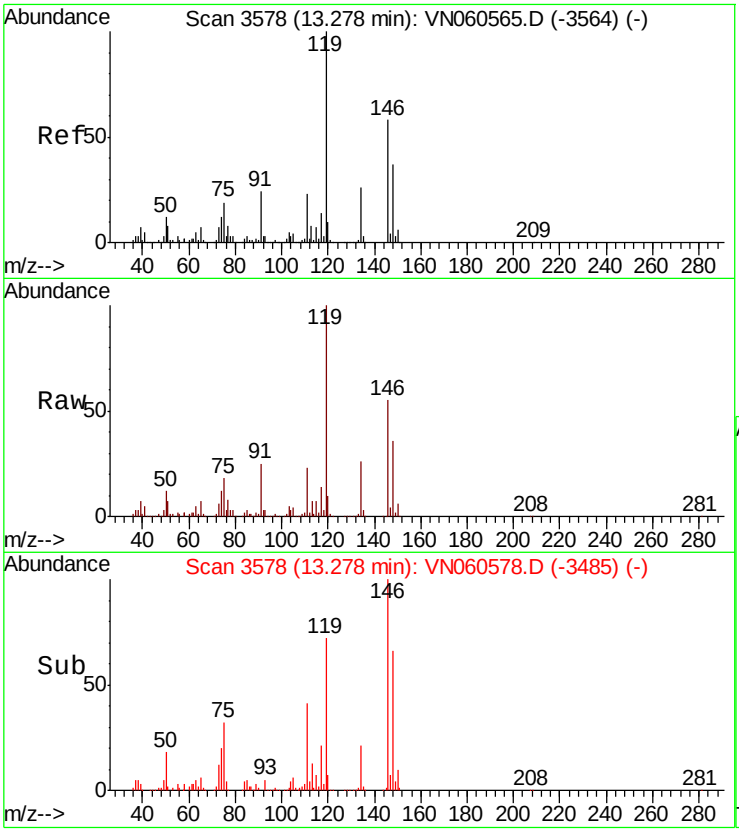


#86
p-Isopropyltoluene
Concen: 56.187 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:119 Resp: 582930

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.0	39.0
91	24.1	12.0	36.0



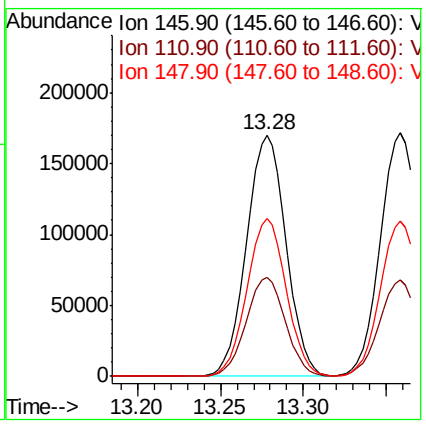


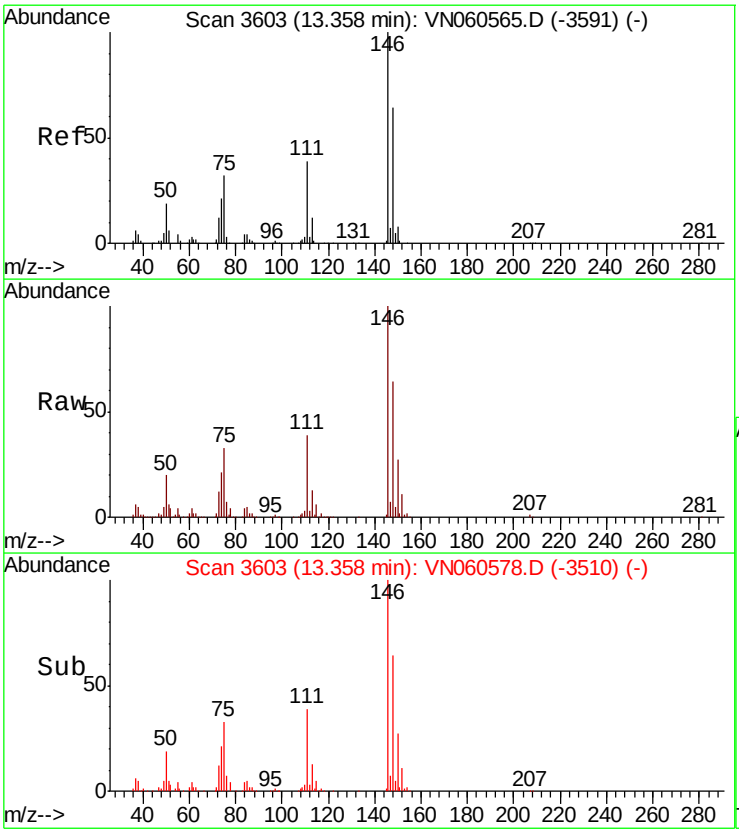
#87
1,3-Dichlorobenzene
Concen: 54.565 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 282829

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.3	60.8
148	64.9	32.5	97.4

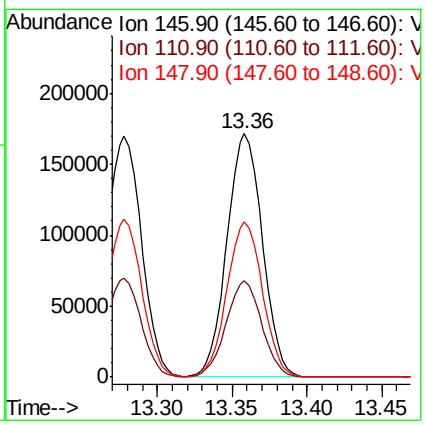


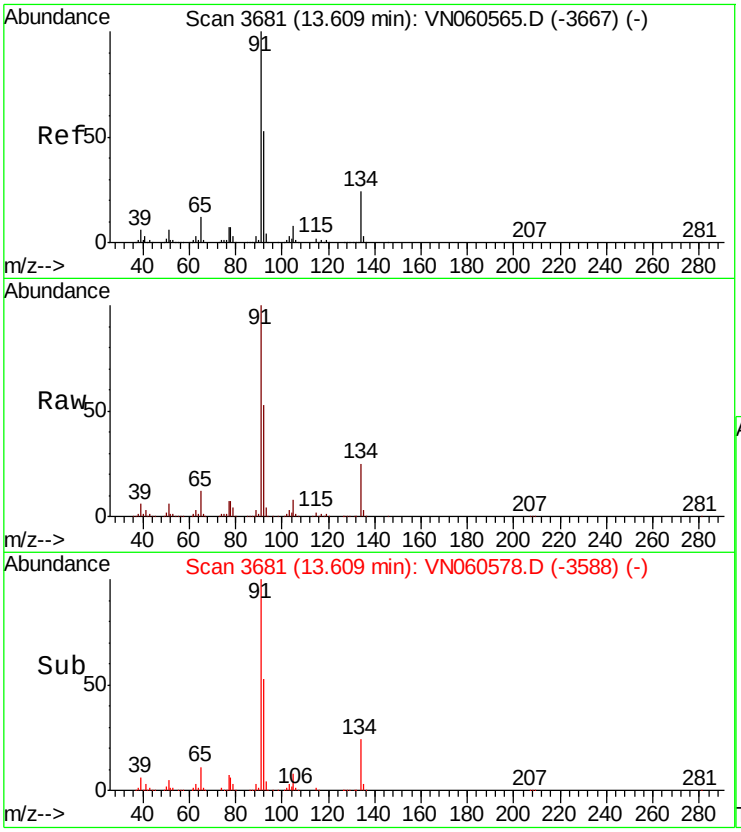


#88
1,4-Dichlorobenzene
Concen: 54.548 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:146 Resp: 284066

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.6	58.7
148	63.9	32.1	96.3



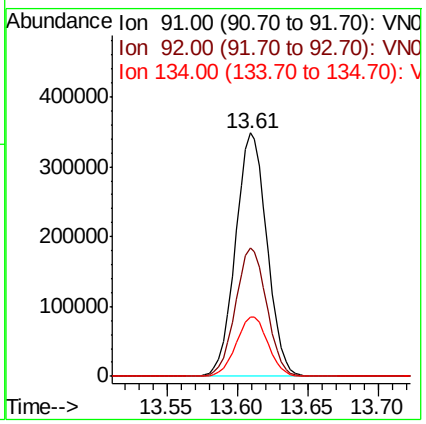


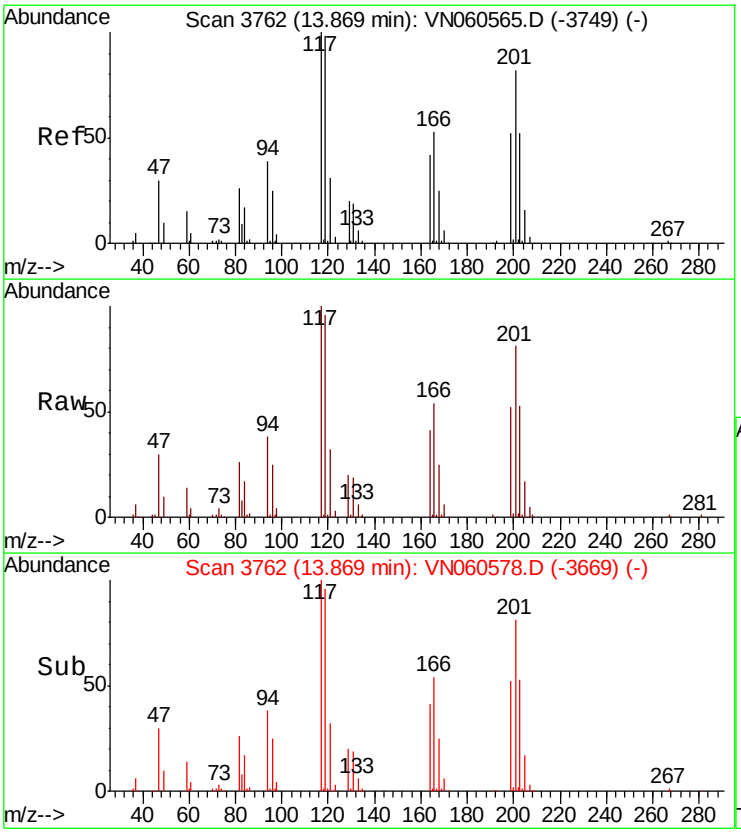
#89
n-Butylbenzene
Concen: 57.922 ug/l
RT: 13.61 min Scan# 3681
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 542552

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.2	78.5
134	24.8	12.3	36.9

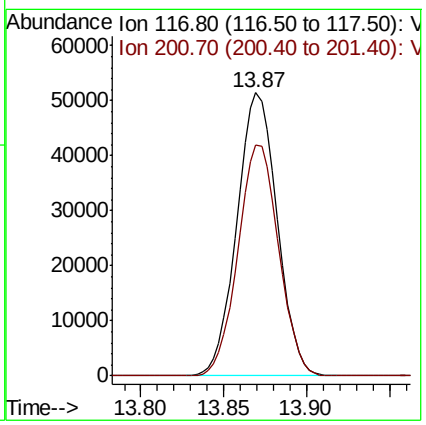


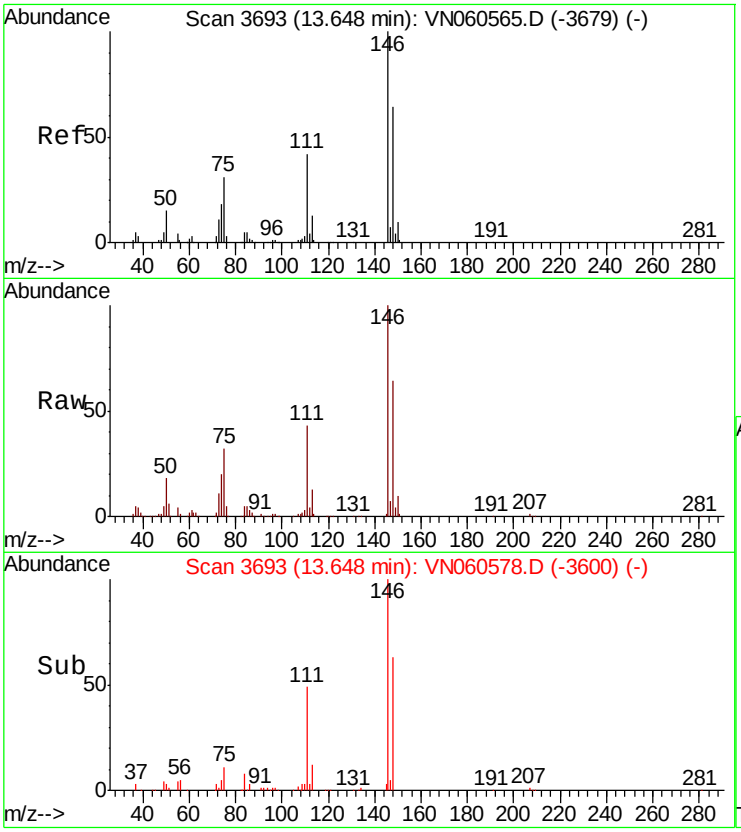


#90
Hexachloroethane
Concen: 57.579 ug/l
RT: 13.87 min Scan# 3762
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:117 Resp: 86833

Ion	Ratio	Lower	Upper
117	100		
201	82.3	40.8	122.5



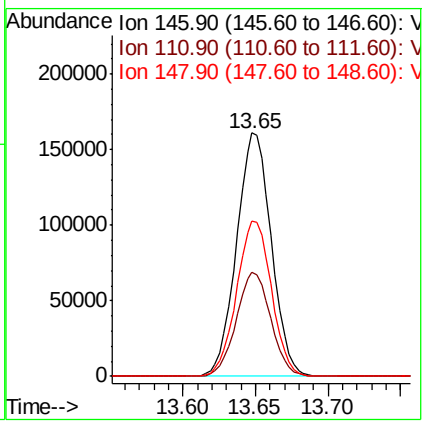


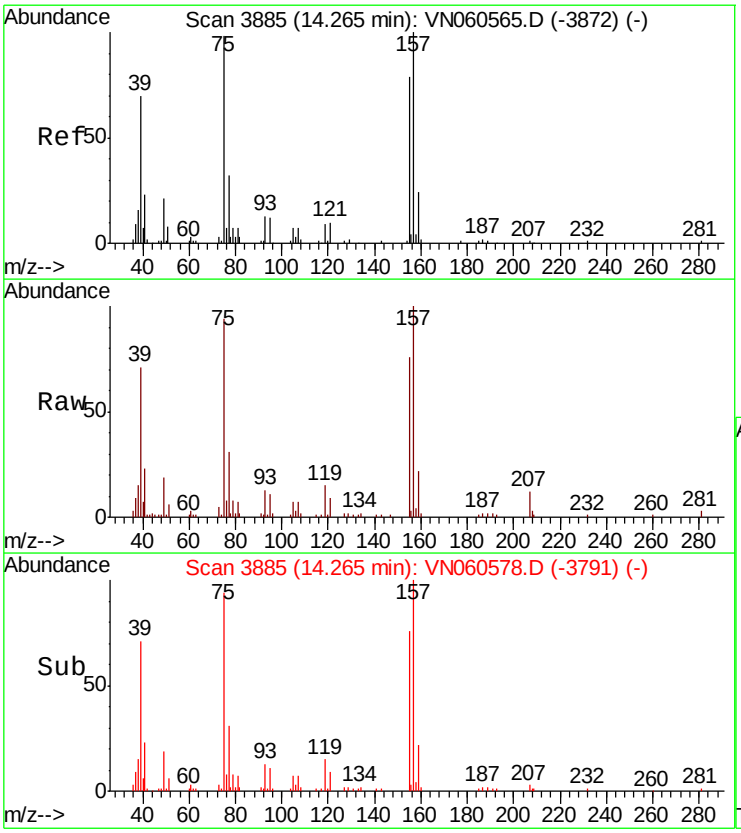
#91
1,2-Dichlorobenzene
Concen: 54.169 ug/l
RT: 13.65 min Scan# 3693
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 268474

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.0	63.0
148	64.1	31.9	95.5

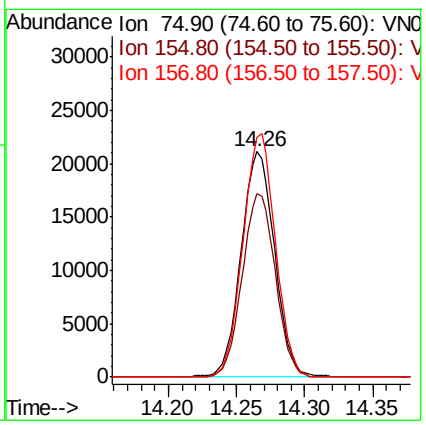


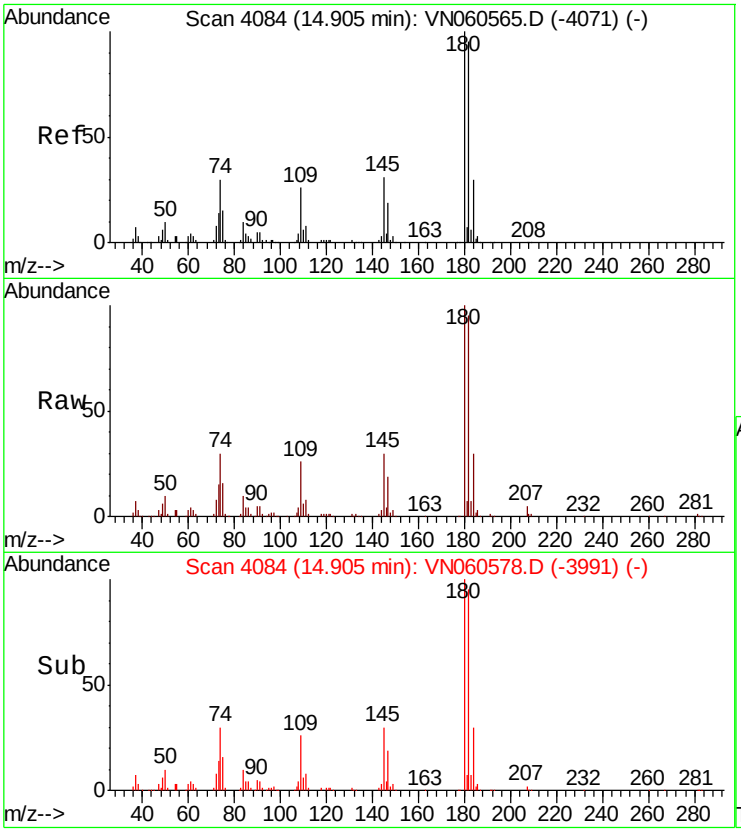


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.604 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion: 75 Resp: 36016

Ion	Ratio	Lower	Upper
75	100		
155	80.3	40.7	122.1
157	104.5	51.5	154.7



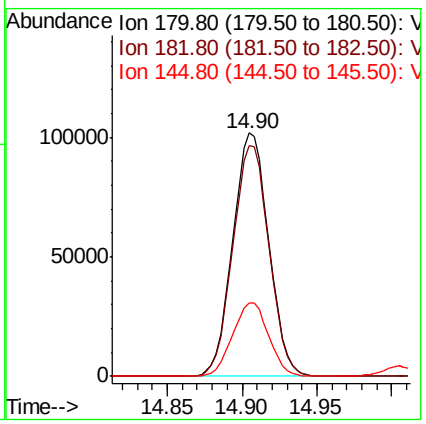


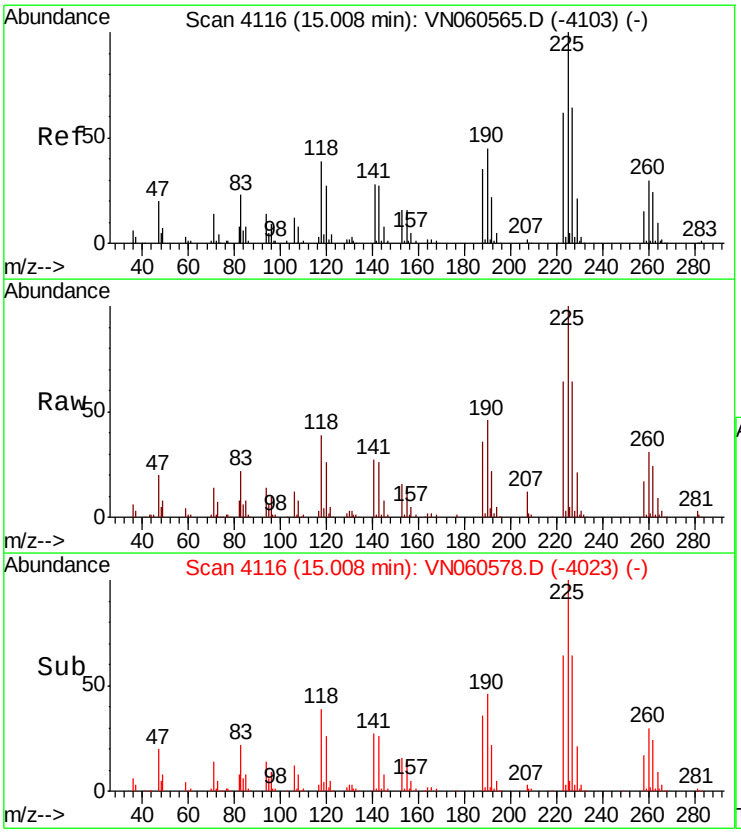
#93
1,2,4-Trichlorobenzene
Concen: 55.939 ug/l
RT: 14.90 min Scan# 4084
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 170256

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.9	143.8
145	30.4	15.4	46.2

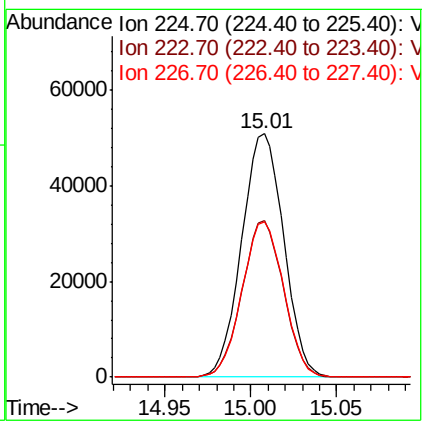


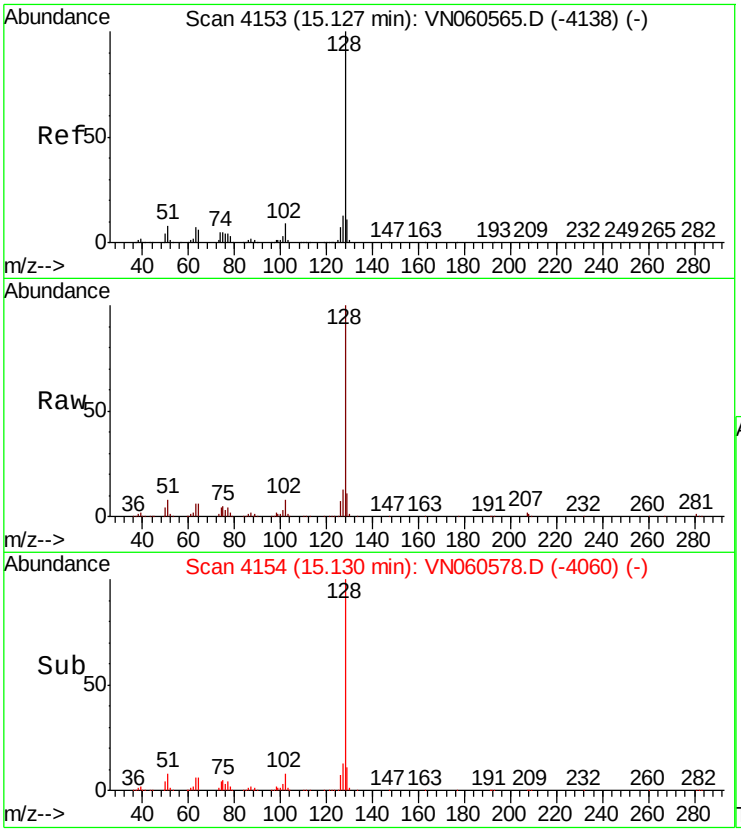


#94
Hexachlorobutadiene
Concen: 57.988 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:225 Resp: 86521

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.6	95.0
227	63.1	32.3	96.8



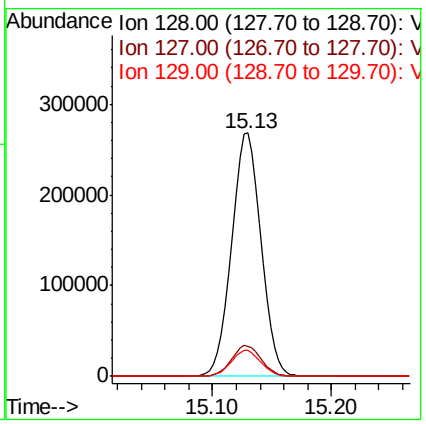


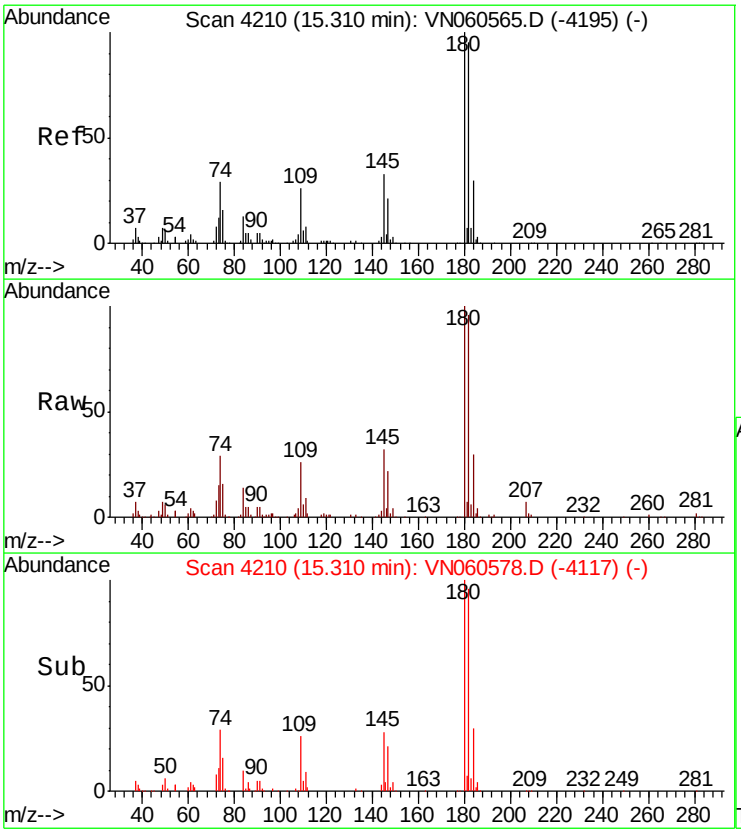
#95
Naphthalene
Concen: 50.255 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 460060

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 52.302 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. 0.00 min
Lab File: VN060578.D
Acq: 18 Mar 2020 9:22

Tgt Ion:180 Resp: 156796

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.5	142.6
145	32.2	16.3	48.8