Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121119\

Quantitation Report (Not Reviewed)

Data File : VX013957.D
Acq On : 11 Dec 2019 21:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 04:05:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	526444	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	821096	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	742126	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	370476	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	271925	44.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.00%			
35) Dibromofluoromethane	5.48	113	228800	45.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.14%			
50) Toluene-d8	8.71	98	854109	43.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.38%			
62) 4-Bromofluorobenzene	11.14	95	318423	44.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	252157	43.033	ug/l	99
3) Chloromethane	1.31	50	301863	45.911	ug/l	99
4) Vinyl Chloride	1.40	62	353651	47.789	ug/l	98
5) Bromomethane	1.63	94	231197	46.521	ug/l	98
6) Chloroethane	1.70	64	196254	46.604	ug/l	99
7) Trichlorofluoromethane	1.92	101	381240	46.395	ug/l	99
8) Diethyl Ether	2.18	74	185535	49.908	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	229818	45.788	ug/l	99
10) Methyl Iodide	2.50	142	298418	49.150	ug/l	100
11) Tert butyl alcohol	3.05	59	316869	210.077	ug/l	99
12) 1,1-Dichloroethene	2.36	96	233038	46.515	ug/l	99
13) Acrolein	2.28	56	243976	242.057	ug/l	99
14) Allyl chloride	2.72	41	436853	48.048	ug/l	99
15) Acrylonitrile	3.13	53	784274	251.895	ug/l	99
16) Acetone	2.44	43	741895	245.906	ug/l	100
17) Carbon Disulfide	2.56	76	566346	39.654	ug/l	100
18) Methyl Acetate	2.76	43	450622	53.638	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	839462	50.579	ug/l	99
20) Methylene Chloride	2.84	84	283172	48.855	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	253254	46.402	ug/l	97
22) Diisopropyl ether	3.84	45	911914	52.089	ug/l	98
23) Vinyl Acetate	3.80	43	3728262	255.994	ug/l	99
24) 1,1-Dichloroethane	3.69	63	485700	50.750	ug/l	99
25) 2-Butanone	4.66	43	1120064	249.801	ug/l	99
26) 2,2-Dichloropropane	4.57	77	354815	44.810	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	303808	48.471	ug/l	99
28) Bromochloromethane	5.00	49	201025	53.154	ug/l	97
29) Tetrahydrofuran	5.12	42	709145	256.552	ug/l	99
30) Chloroform	5.20	83	472898	48.723	ug/l	99
31) Cyclohexane	5.57	56	400595	44.378	ug/l	96
32) 1,1,1-Trichloroethane	5.48	97	391239	48.237	ug/l	99
36) 1,1-Dichloropropene	5.79	75	344634	46.238	ug/l	99
37) Ethyl Acetate	4.82	43	420819	50.327	ug/l	99
38) Carbon Tetrachloride	5.78	117	330687	48.115	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121119\

Quantitation Report (Not Reviewed)

Data File : VX013957.D
Acq On : 11 Dec 2019 21:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 04:05:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	394005	42.765 ug/l	100
40) Benzene	6.14	78	1091179	48.068 ug/l	99
41) Methacrylonitrile	5.03	41	239261	52.175 ug/l	99
42) 1,2-Dichloroethane	6.19	62	378969	48.950 ug/l	99
43) Isopropyl Acetate	6.43	43	677325	49.203 ug/l	100
44) Trichloroethene	7.21	130	286378	45.966 ug/l	97
45) 1,2-Dichloropropane	7.51	63	290563	51.158 ug/l	95
46) Dibromomethane	7.65	93	186987	48.473 ug/l	97
47) Bromodichloromethane	7.89	83	365581	50.131 ug/l	100
48) Methyl methacrylate	7.76	41	343717	51.389 ug/l	99
49) 1,4-Dioxane	7.73	88	126324	843.759 ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	2225112	256.967 ug/l	99
52) Toluene	8.78	92	692762	49.123 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	400098	48.201 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	445841	49.163 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	292304	51.434 ug/l	99
56) Ethyl methacrylate	9.17	69	463708	50.751 ug/l	99
57) 1,3-Dichloropropane	9.37	76	490093	50.031 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	855189	238.720 ug/l	99
59) 2-Hexanone	9.49	43	1683762	249.318 ug/l	99
60) Dibromochloromethane	9.58	129	300638	50.974 ug/l	100
61) 1,2-Dibromoethane	9.67	107	300476	49.503 ug/l	98
64) Tetrachloroethene	9.33	164	262121	47.363 ug/l	97
65) Chlorobenzene	10.14	112	746459	48.446 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.21	131	281207	50.825 ug/l	100
67) Ethyl Benzene	10.25	91	1299584	49.084 ug/l	99
68) m/p-Xylenes	10.36	106	996229	98.278 ug/l	100
69) o-Xylene	10.70	106	491092	49.673 ug/l	100
70) Styrene	10.71	104	836579	50.303 ug/l	99
71) Bromoform	10.85	173	231898	50.655 ug/l #	99
73) Isopropylbenzene	11.01	105	1293393	49.770 ug/l	100
74) N-amyl acetate	10.89	43	609814	51.225 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	471281	52.293 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	513890	61.672 ug/l	89
77) Bromobenzene	11.25	156	337481	48.070 ug/l	97
78) n-propylbenzene	11.35	91	1448883	49.944 ug/l	100
79) 2-Chlorotoluene	11.42	91	862684	49.573 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1075443	50.492 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	143999	47.278 ug/l	98
82) 4-Chlorotoluene	11.51	91	994103	49.321 ug/l	98
83) tert-Butylbenzene	11.76	119	1074683	49.648 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1081254	50.020 ug/l	100
85) sec-Butylbenzene	11.94	105	1234083	49.913 ug/l	100
86) p-Isopropyltoluene	12.06	119	1130572	49.153 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	590275	48.233 ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	587538	47.134 ug/l	99
89) n-Butylbenzene	12.39	91	953831	48.621 ug/l	100
90) Hexachloroethane	12.59	117	203428	48.930 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	601631	49.756 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	94483	48.142 ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121119\

Quantitation Report (Not Reviewed)

Data File : VX013957.D
Acq On : 11 Dec 2019 21:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 12 04:05:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	389078	46.170	ug/l	100
94) Hexachlorobutadiene	13.78	225	182804	45.157	ug/l	99
95) Naphthalene	13.83	128	1214957	48.412	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	398794	47.795	ug/l	99

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

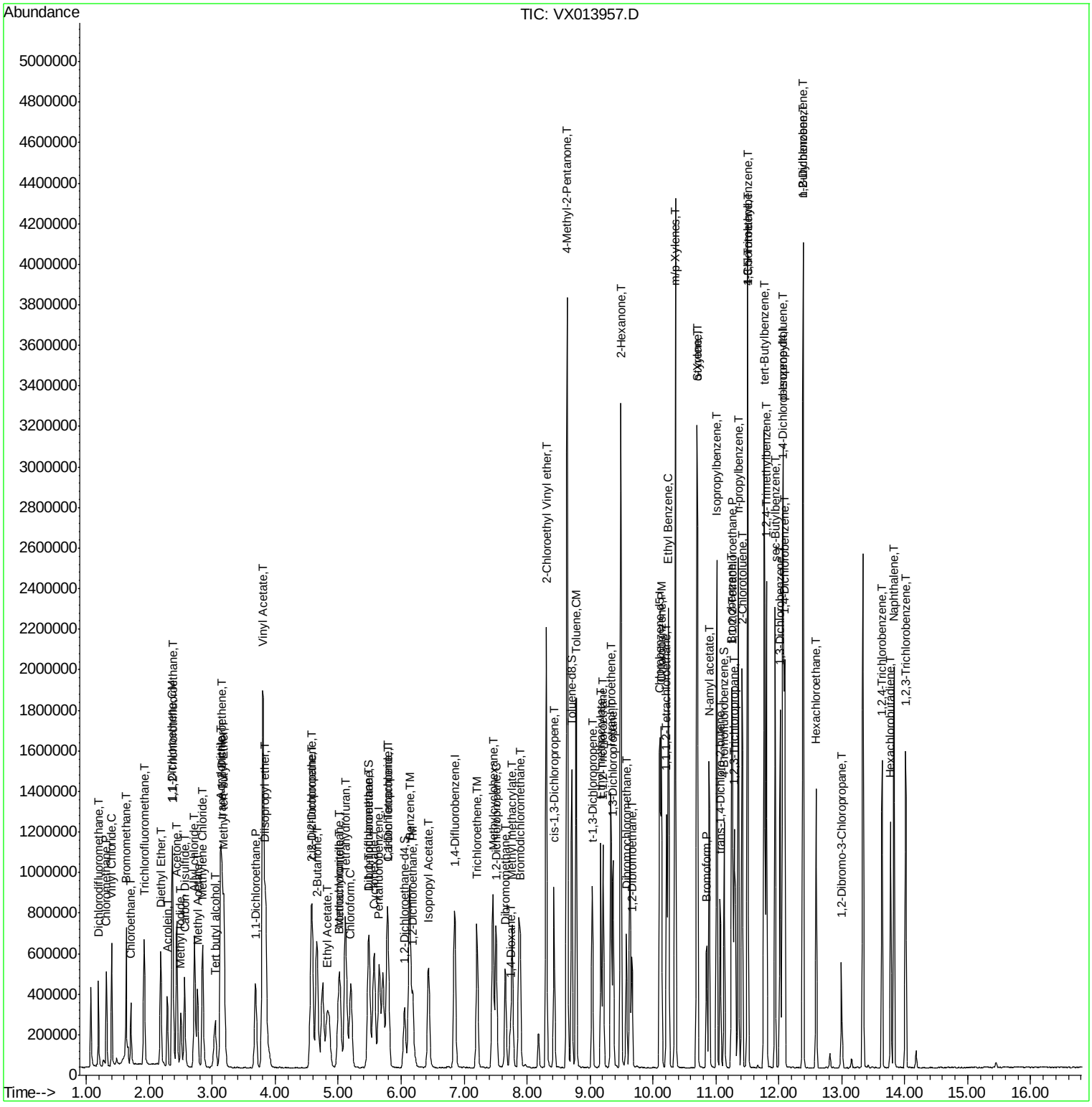
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121119\

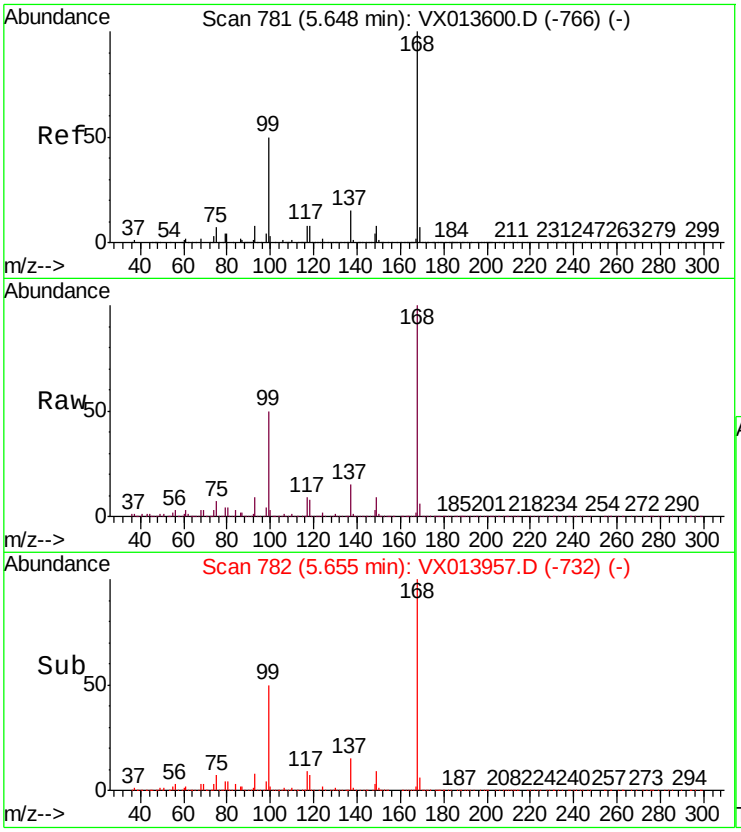
Quantitation Report (Not Reviewed)

Data File : VX013957.D
Acq On : 11 Dec 2019 21:24
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 12 04:05:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration



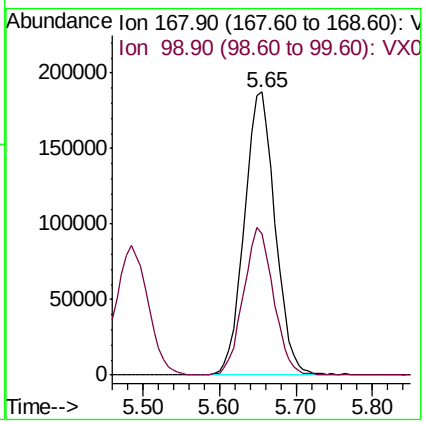


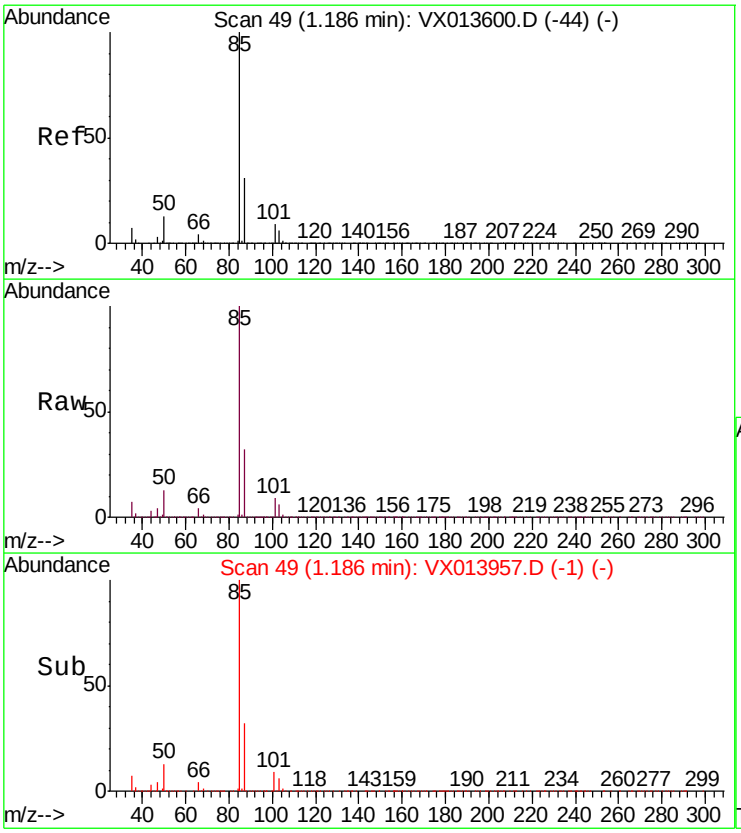
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 526444

Ion	Ratio	Lower	Upper
168	100		
99	49.8	39.8	59.8

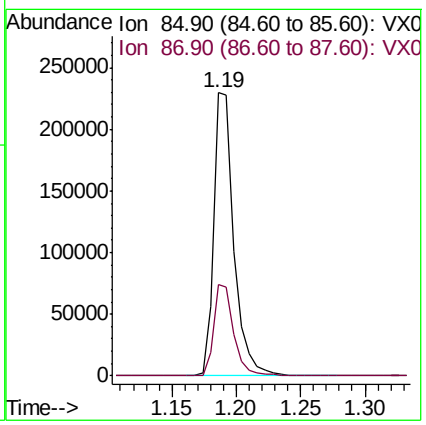


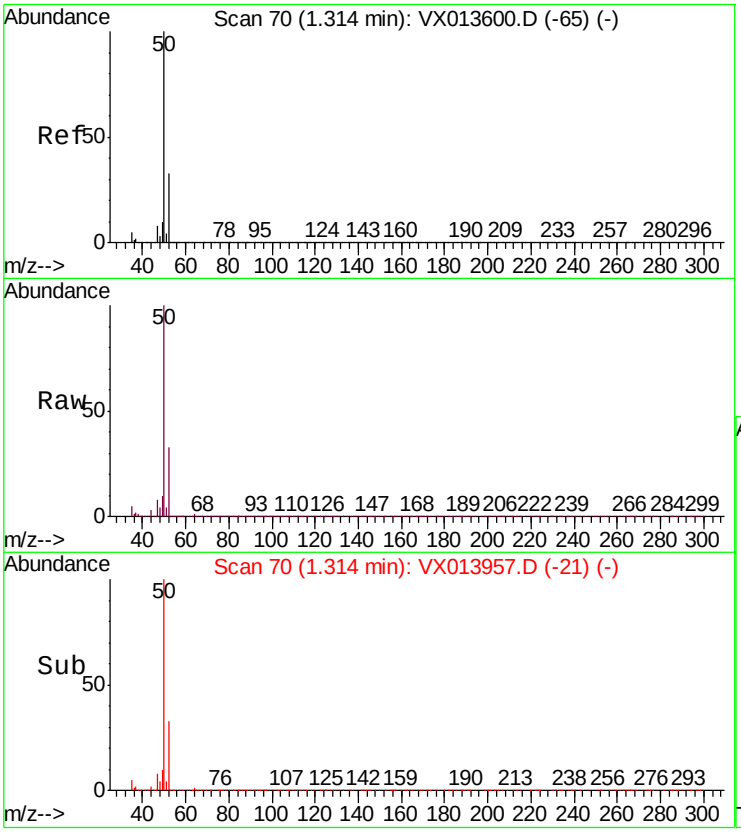


#2
Dichlorodifluoromethane
Concen: 43.033 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 85 Resp: 252157

Ion	Ratio	Lower	Upper
85	100		
87	32.1	15.7	47.1



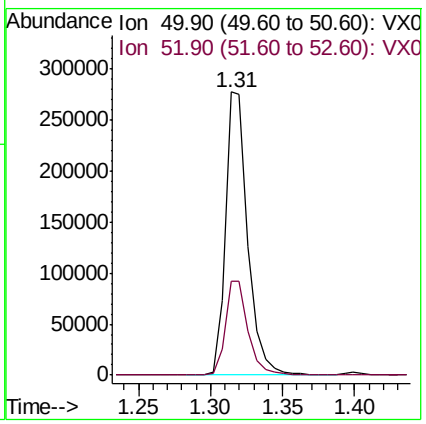


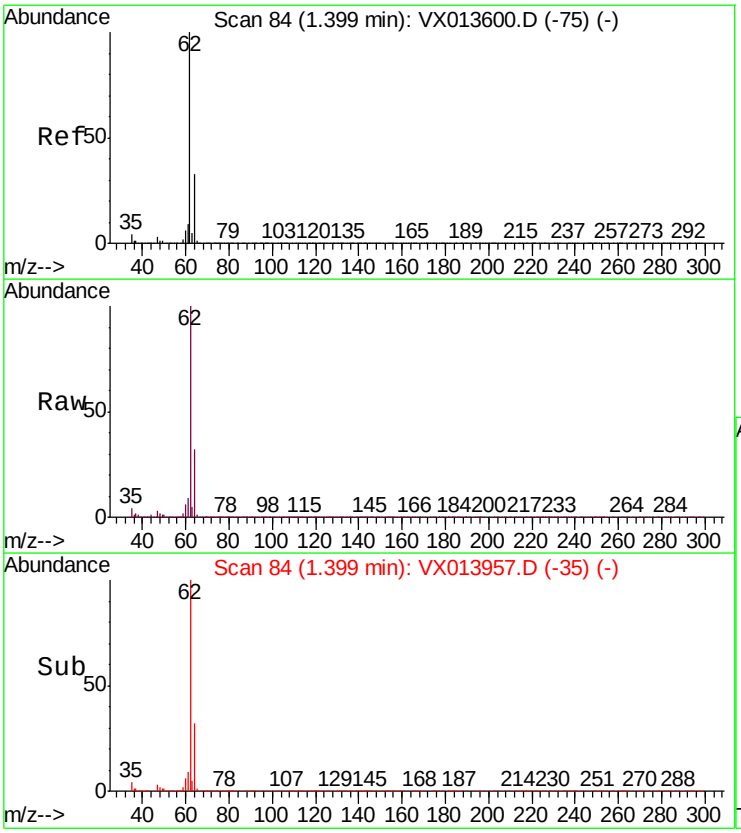
#3
Chloromethane
Concen: 45.911 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 301863

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.0	39.0

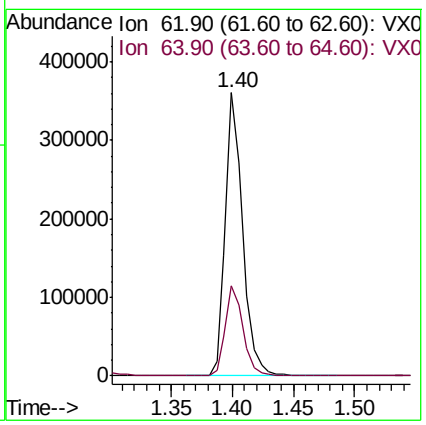


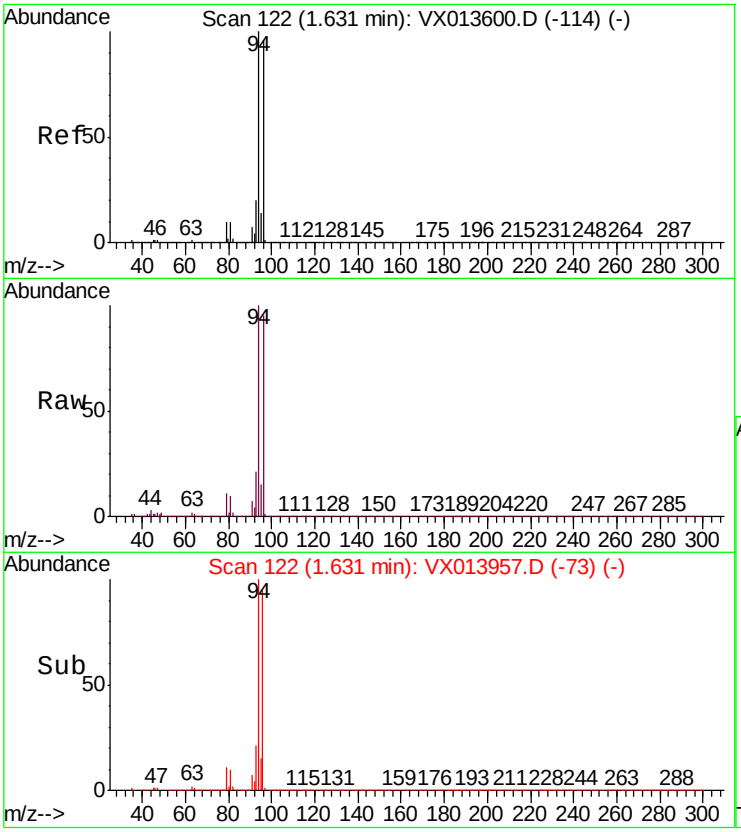


#4
Vinyl Chloride
Concen: 47.789 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 62 Resp: 353651

Ion	Ratio	Lower	Upper
62	100		
64	31.5	26.0	39.0



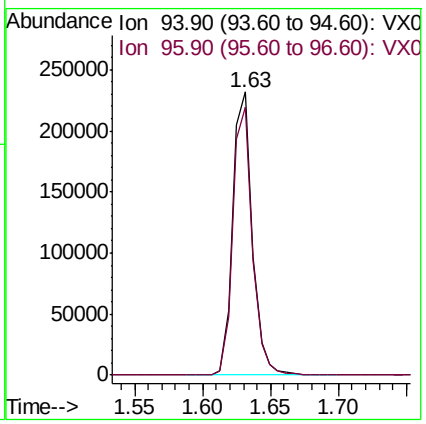


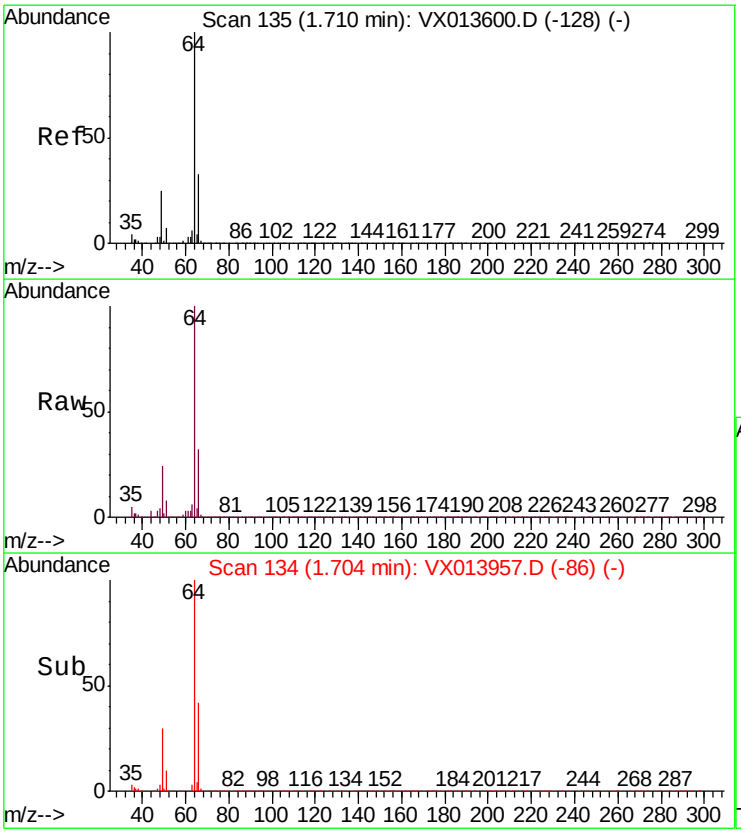
#5
Bromomethane
Concen: 46.521 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 231197

Ion	Ratio	Lower	Upper
94	100		
96	94.7	77.0	115.4

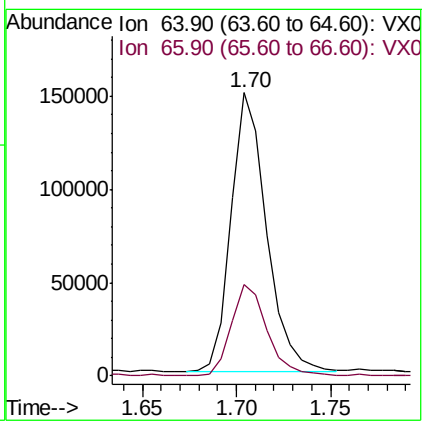


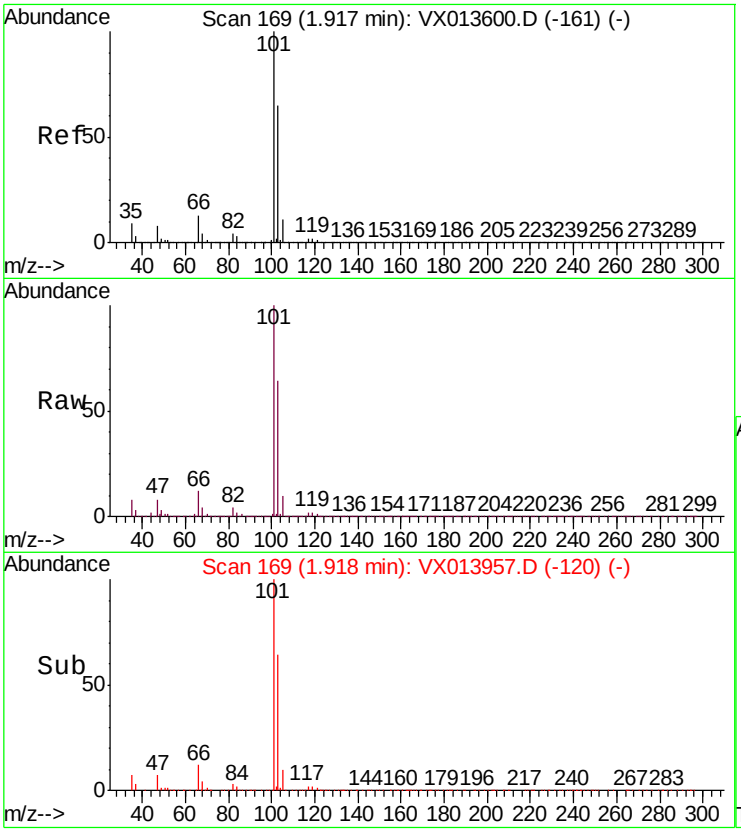


#6
Chloroethane
Concen: 46.604 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 64 Resp: 196254

Ion	Ratio	Lower	Upper
64	100		
66	32.6	26.7	40.1



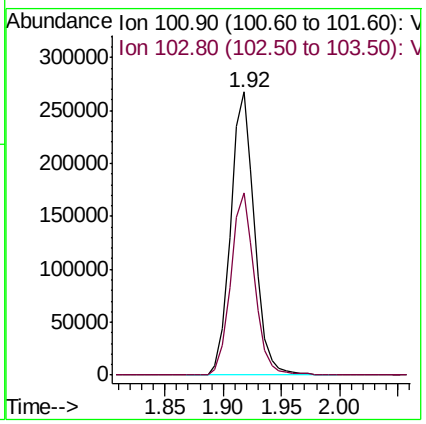


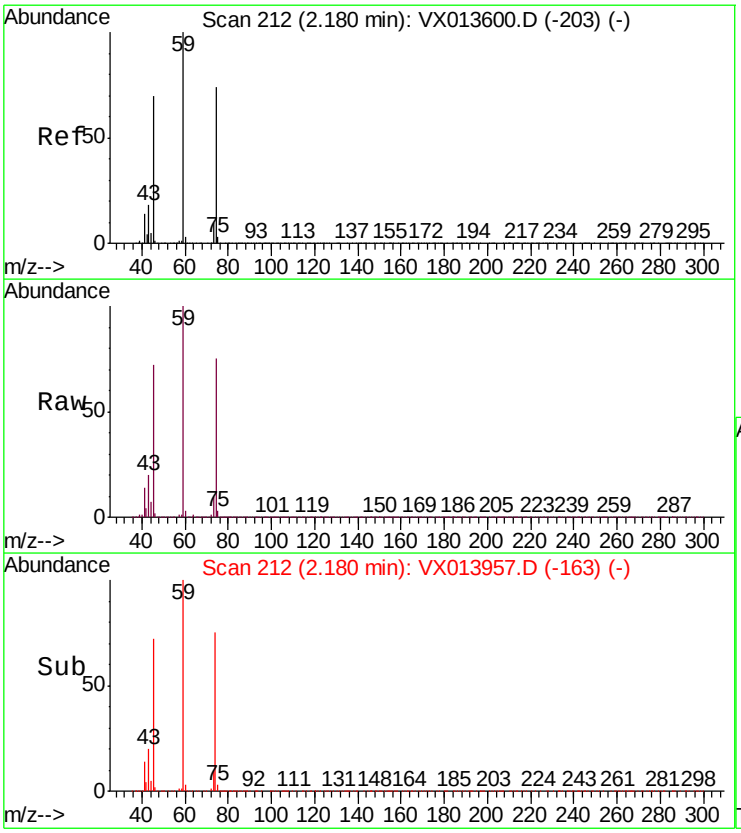
#7
Trichlorofluoromethane
Concen: 46.395 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 381240

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.8	77.6

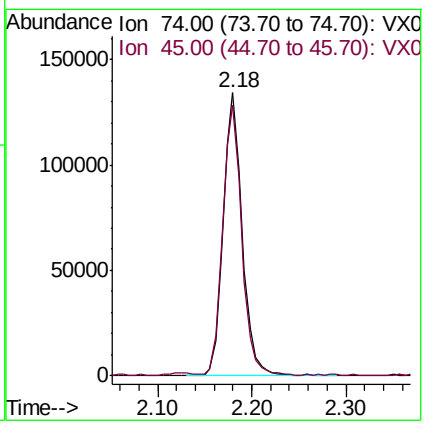


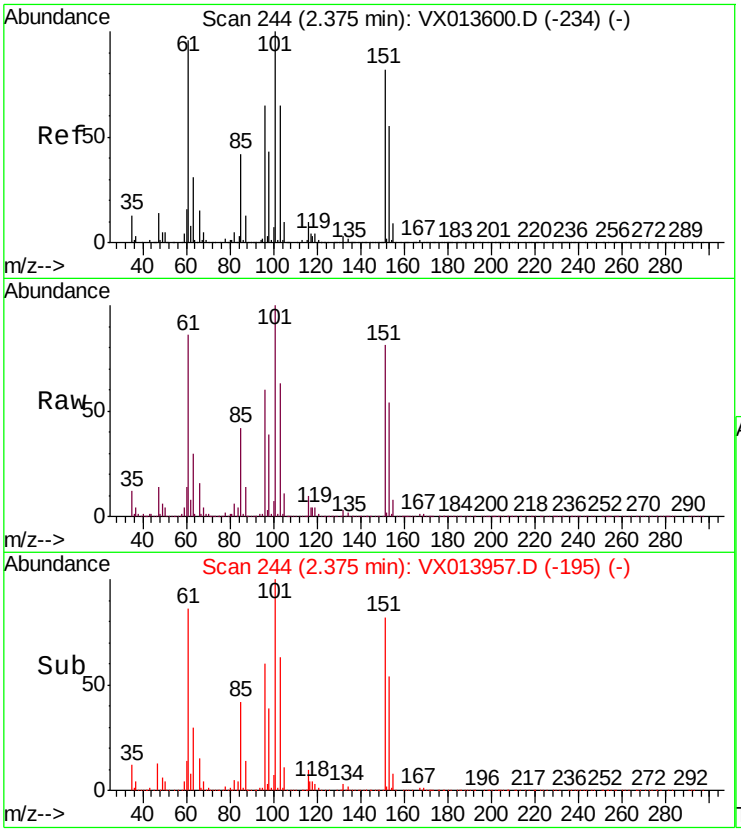


#8
Diethyl Ether
Concen: 49.908 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 74 Resp: 185535

Ion	Ratio	Lower	Upper
74	100		
45	95.9	48.9	146.8



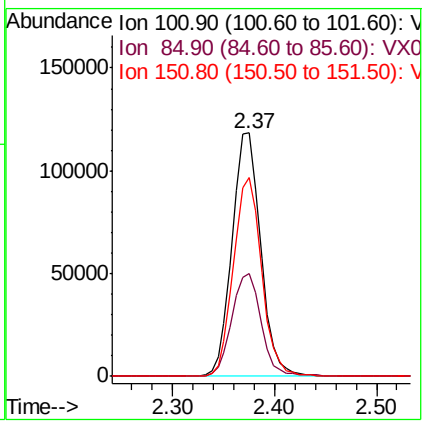


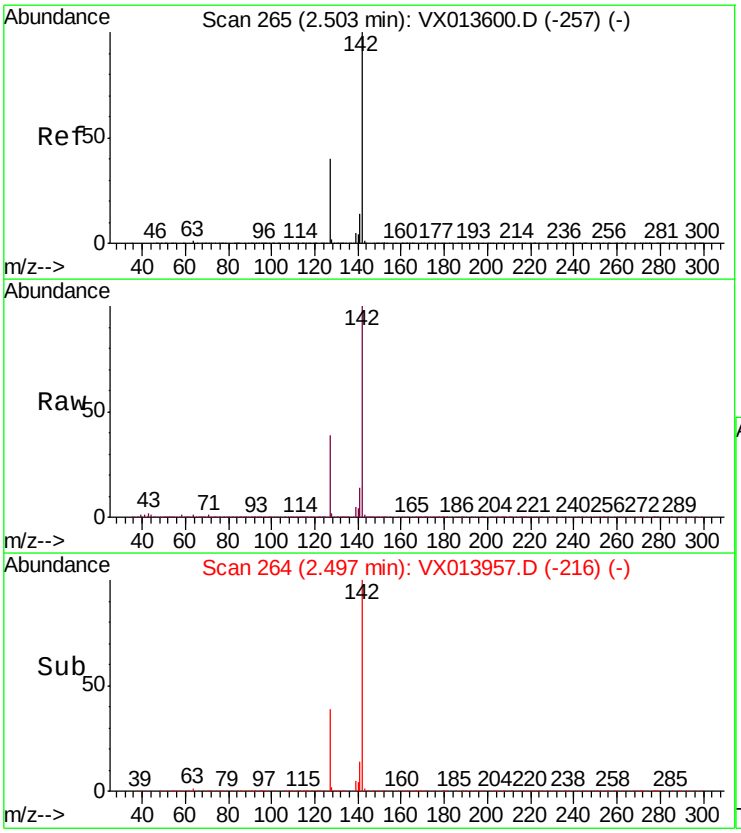
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.788 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 229818

Ion	Ratio	Lower	Upper
101	100		
85	43.2	33.9	50.9
151	81.1	64.2	96.2

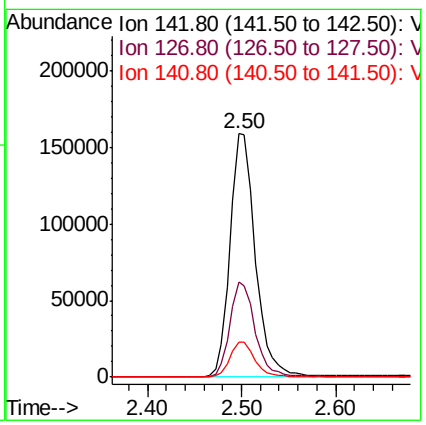


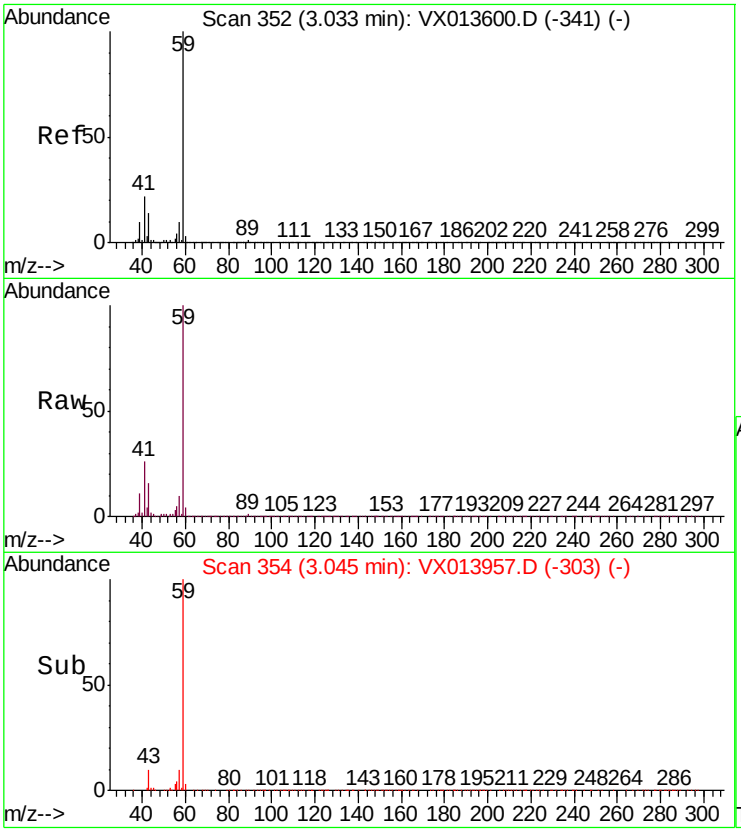


#10
Methyl Iodide
Concen: 49.150 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:142 Resp: 298418

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.0	46.4
141	14.3	11.6	17.4



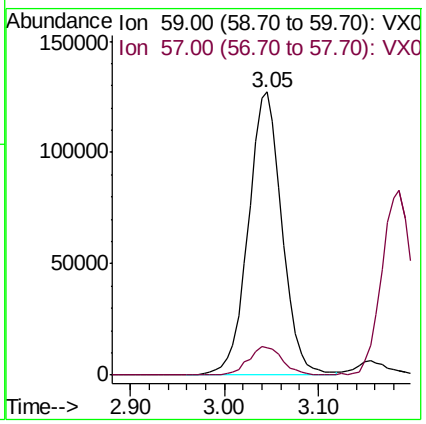


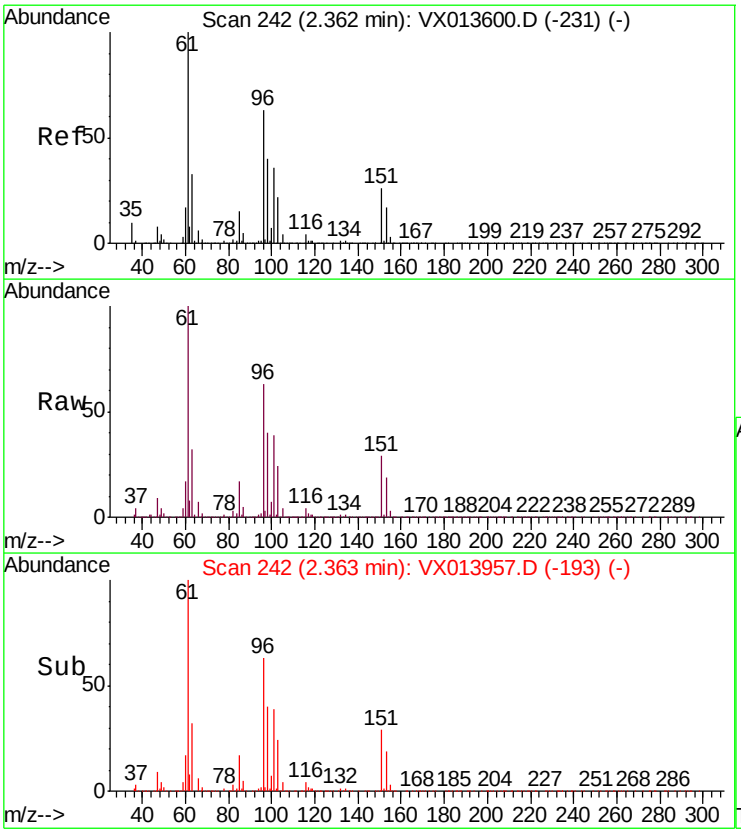
#11
Tert butyl alcohol
Concen: 210.077 ug/l
RT: 3.05 min Scan# 354
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 316869

Ion	Ratio	Lower	Upper
59	100		
57	10.1	7.8	11.6

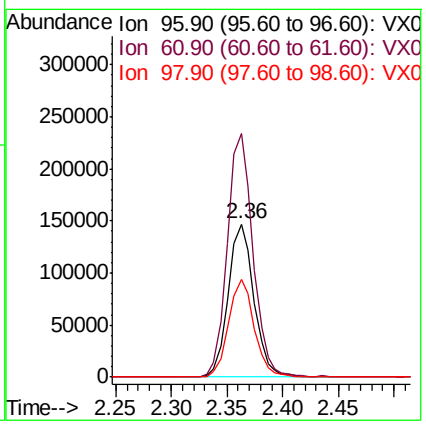


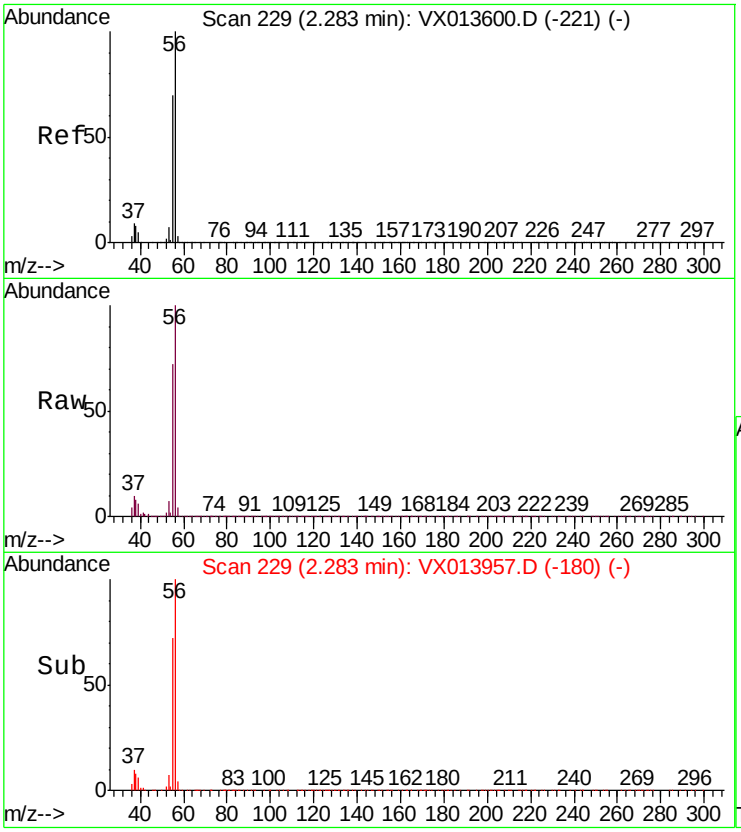


#12
1,1-Dichloroethene
Concen: 46.515 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 96 Resp: 233038

Ion	Ratio	Lower	Upper
96	100		
61	159.7	126.6	190.0
98	64.1	50.6	76.0



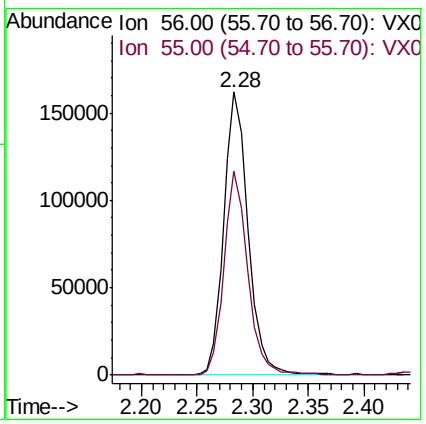


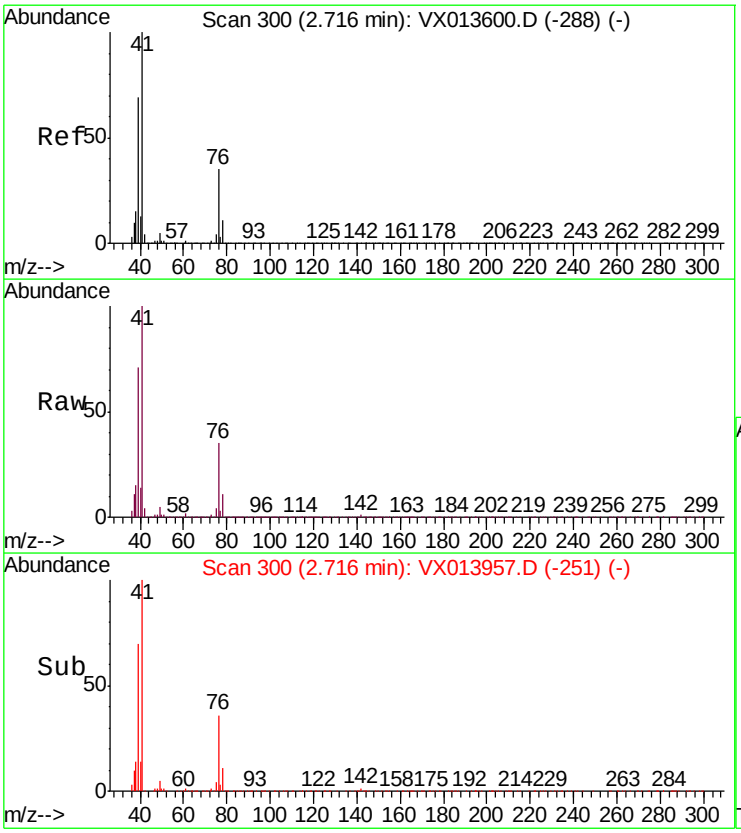
#13
Acrolein
Concen: 242.057 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 243976

Ion	Ratio	Lower	Upper
56	100		
55	69.8	56.2	84.4

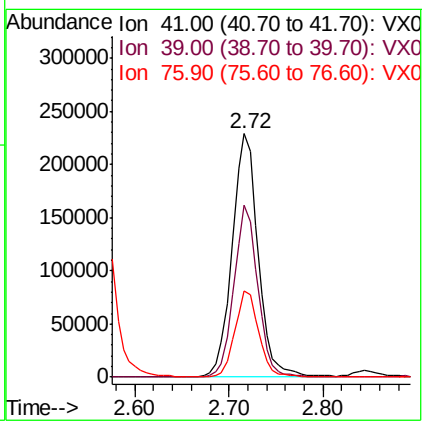


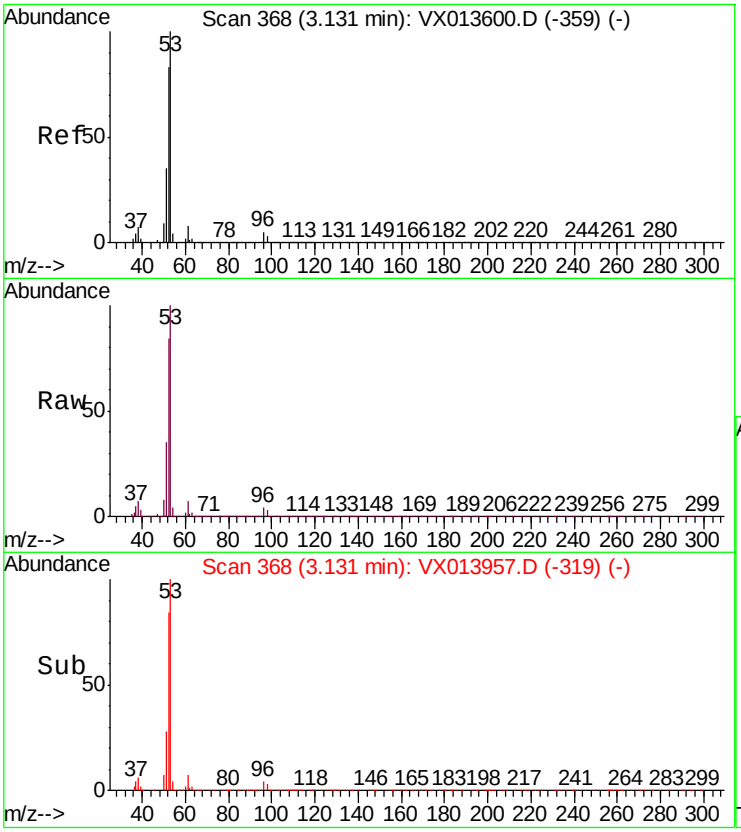


#14
Allyl chloride
Concen: 48.048 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 41 Resp: 436853

Ion	Ratio	Lower	Upper
41	100		
39	65.6	51.7	77.5
76	32.6	25.9	38.9



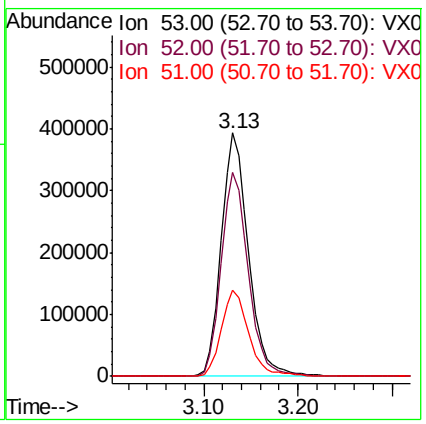


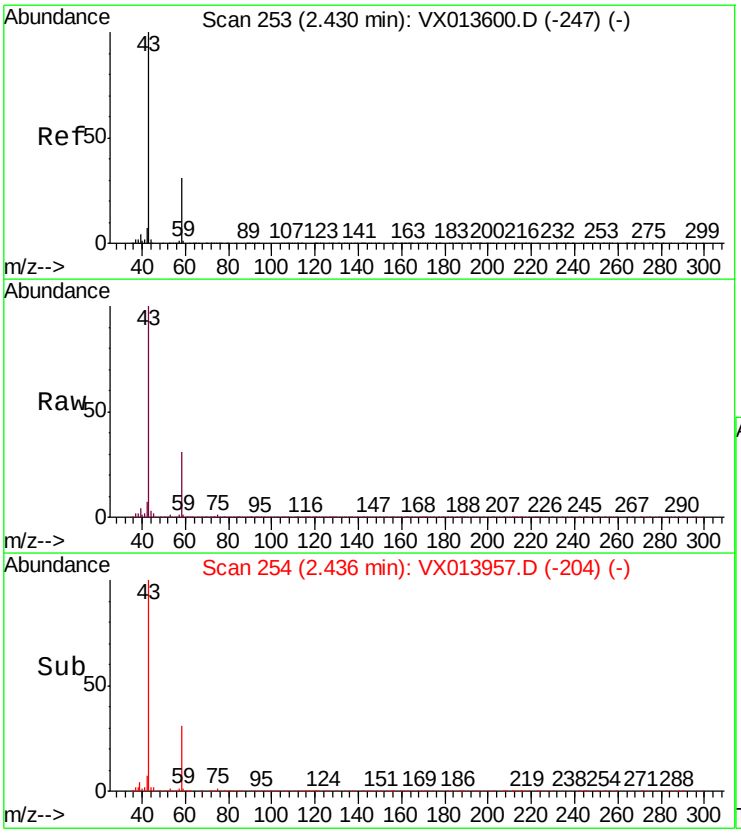
#15
Acrylonitrile
Concen: 251.895 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 784274

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.2	99.2
51	35.6	29.0	43.6

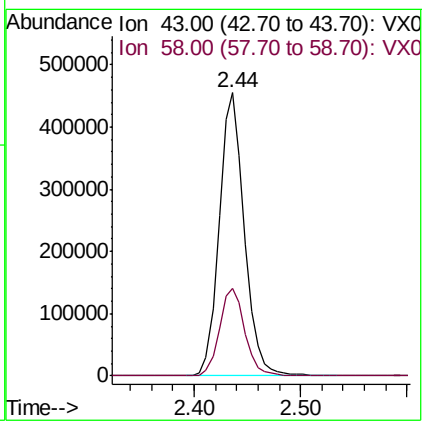


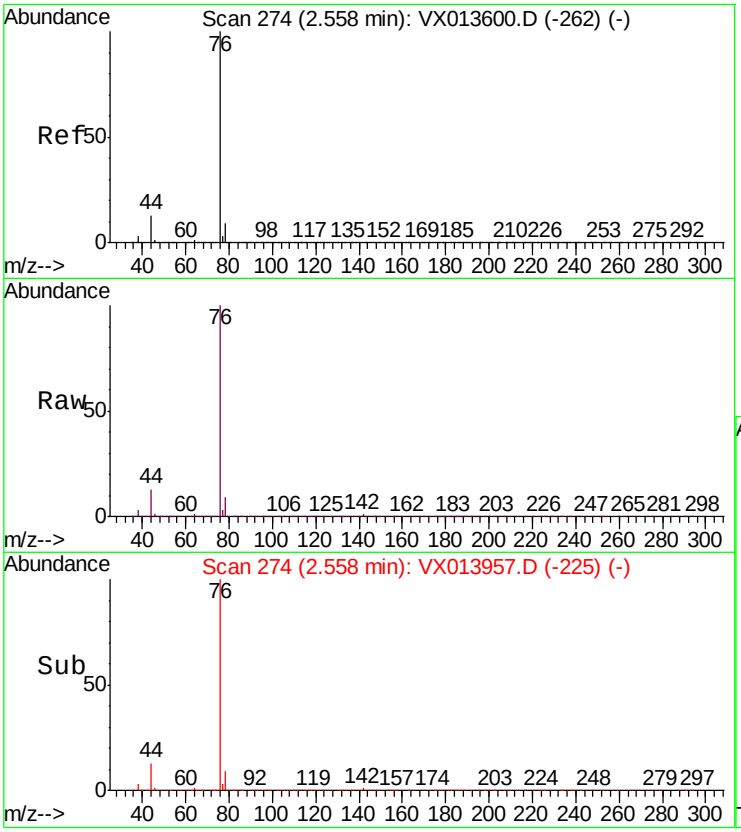


#16
Acetone
Concen: 245.906 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 43 Resp: 741895

Ion	Ratio	Lower	Upper
43	100		
58	30.7	24.6	36.8



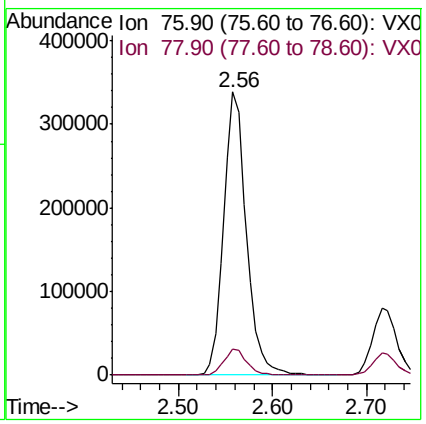


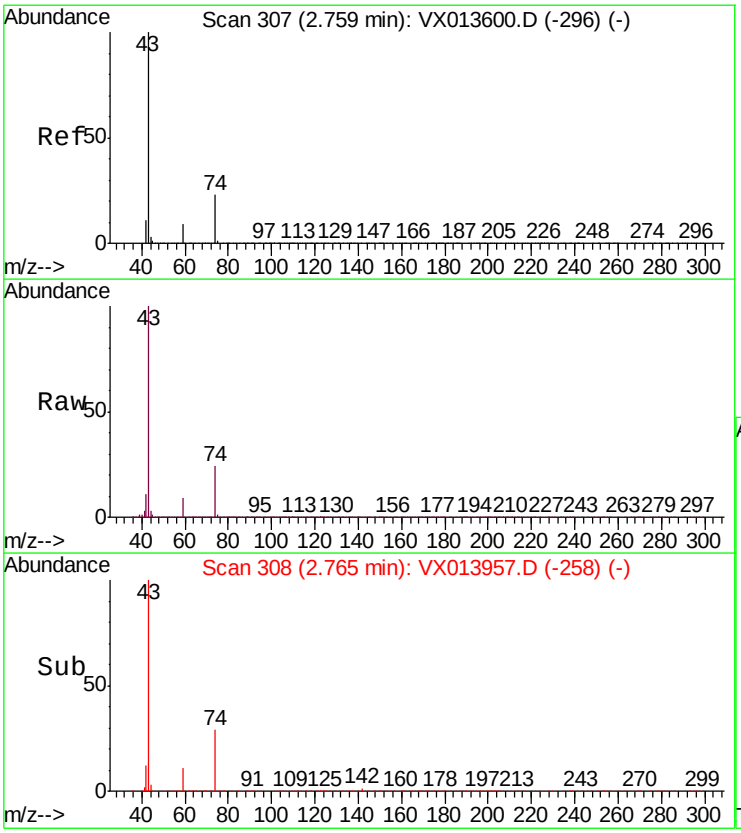
#17
Carbon Disulfide
Concen: 39.654 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 566346

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

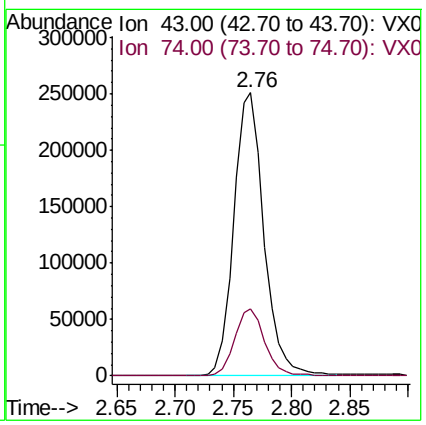


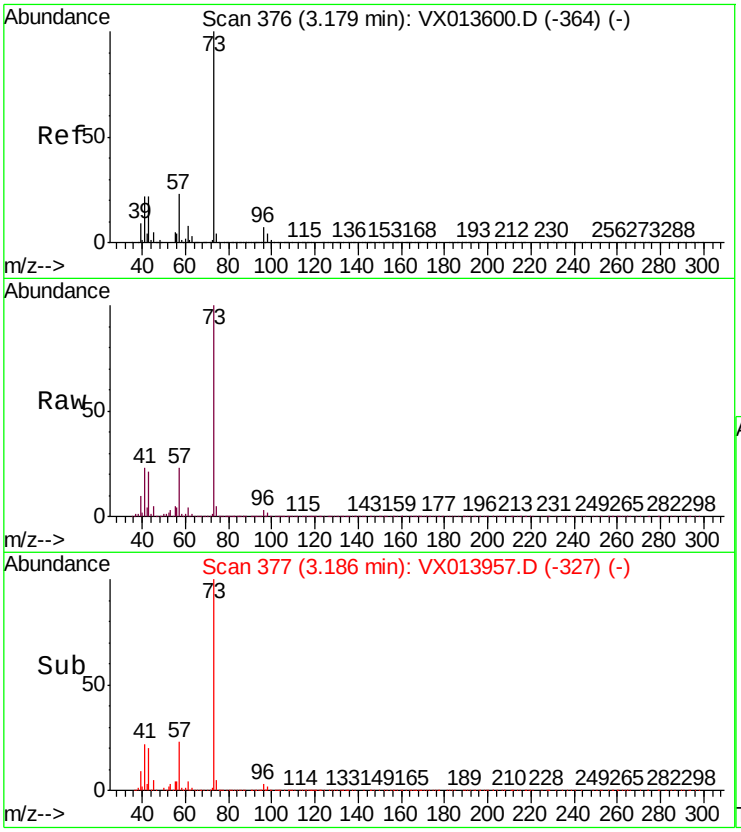


#18
Methyl Acetate
Concen: 53.638 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 43 Resp: 450622

Ion	Ratio	Lower	Upper
43	100		
74	23.9	19.5	29.3



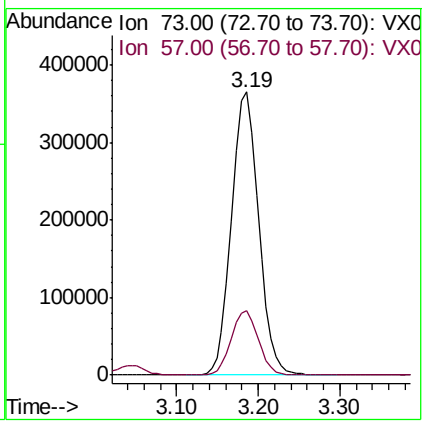


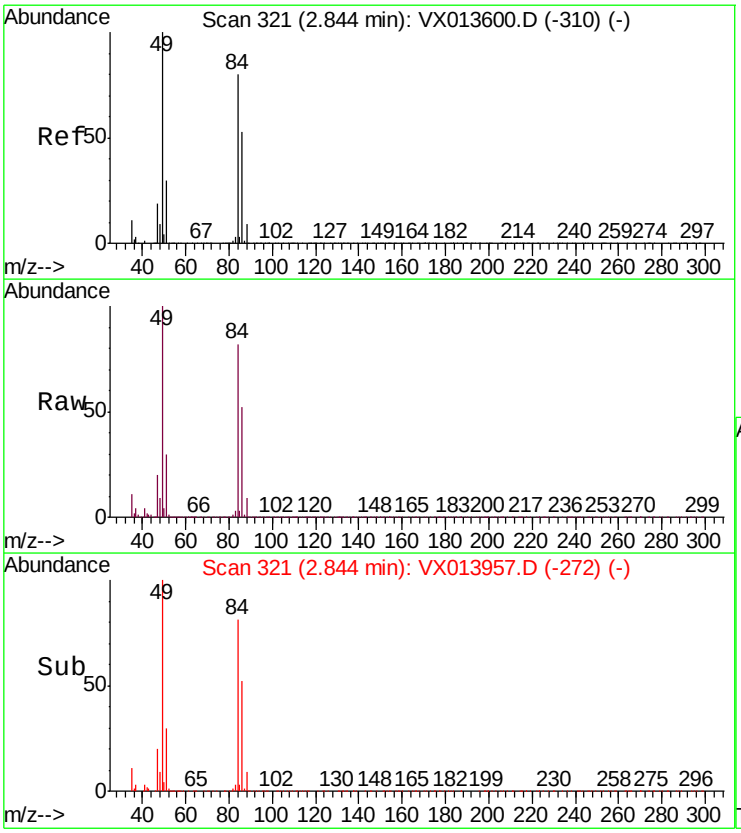
#19
Methyl tert-butyl Ether
Concen: 50.579 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 839462

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.3	27.5

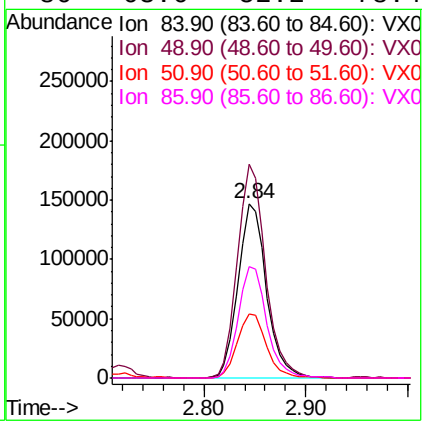


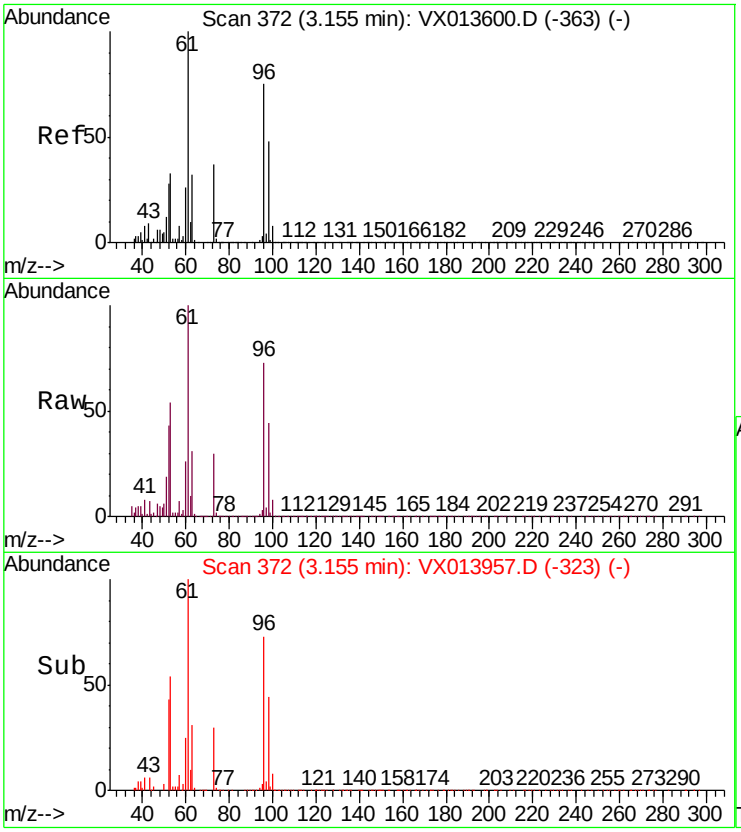


#20
Methylene Chloride
Concen: 48.855 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 84 Resp: 283172

Ion	Ratio	Lower	Upper
84	100		
49	122.4	99.7	149.5
51	36.4	29.9	44.9
86	63.6	52.2	78.4



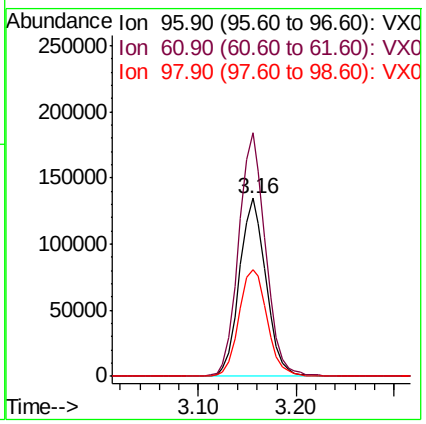


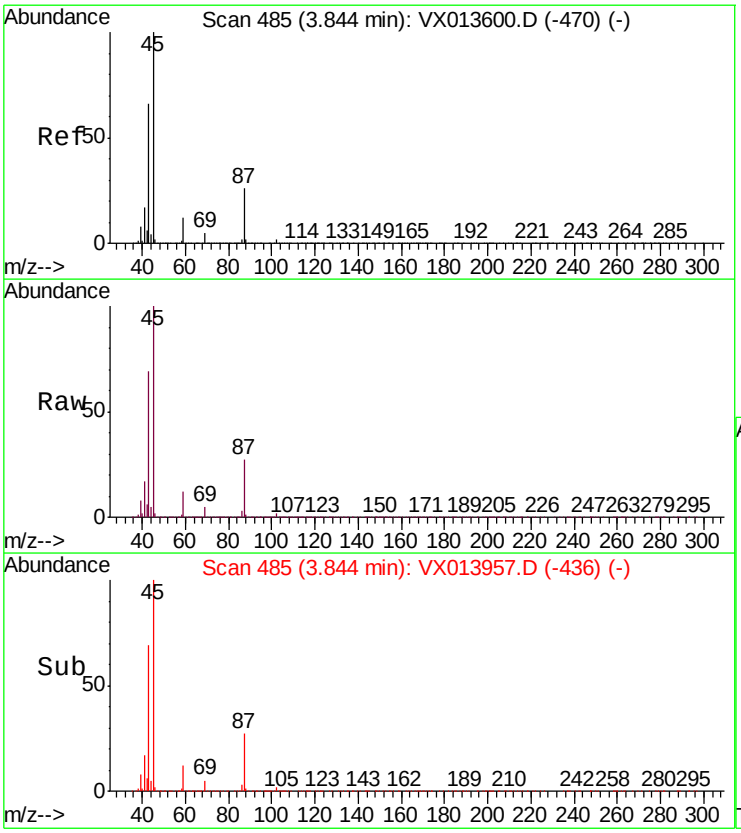
#21
trans-1,2-Dichloroethene
Concen: 46.402 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 253254

Ion	Ratio	Lower	Upper
96	100		
61	136.7	107.2	160.8
98	60.1	51.4	77.0

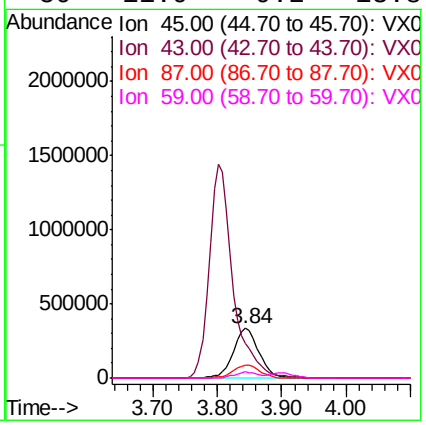


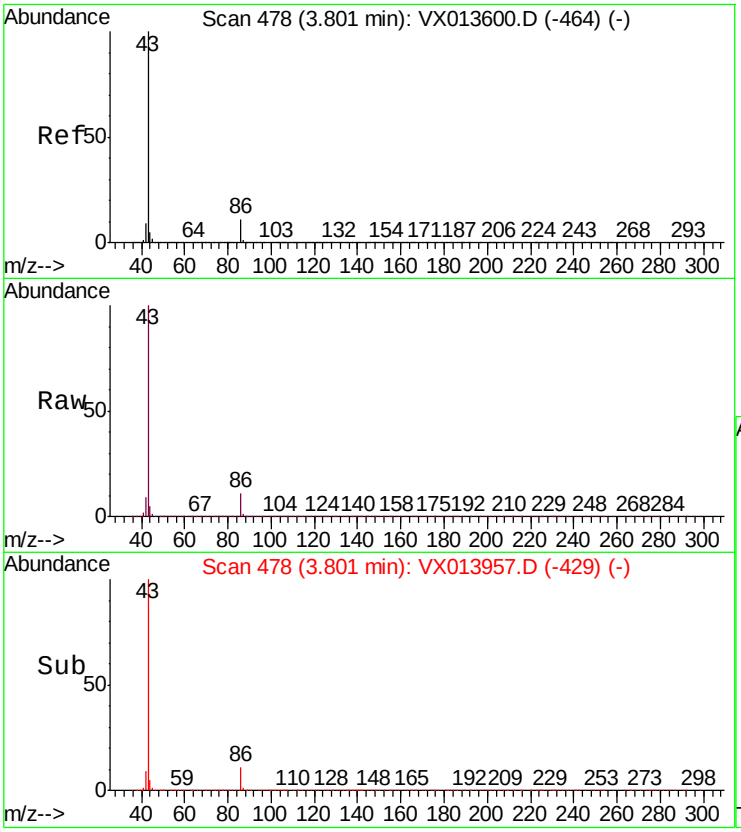


#22
Diisopropyl ether
Concen: 52.089 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 45 Resp: 911914

Ion	Ratio	Lower	Upper
45	100		
43	68.5	52.6	79.0
87	26.8	21.1	31.7
59	11.9	9.2	13.8



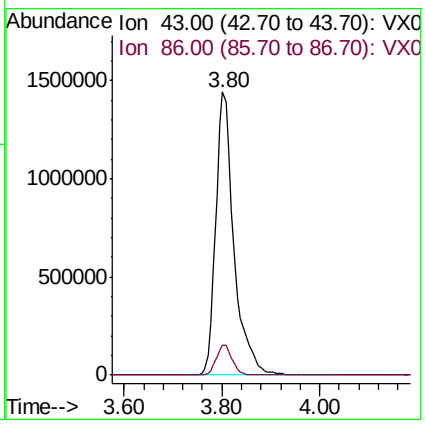


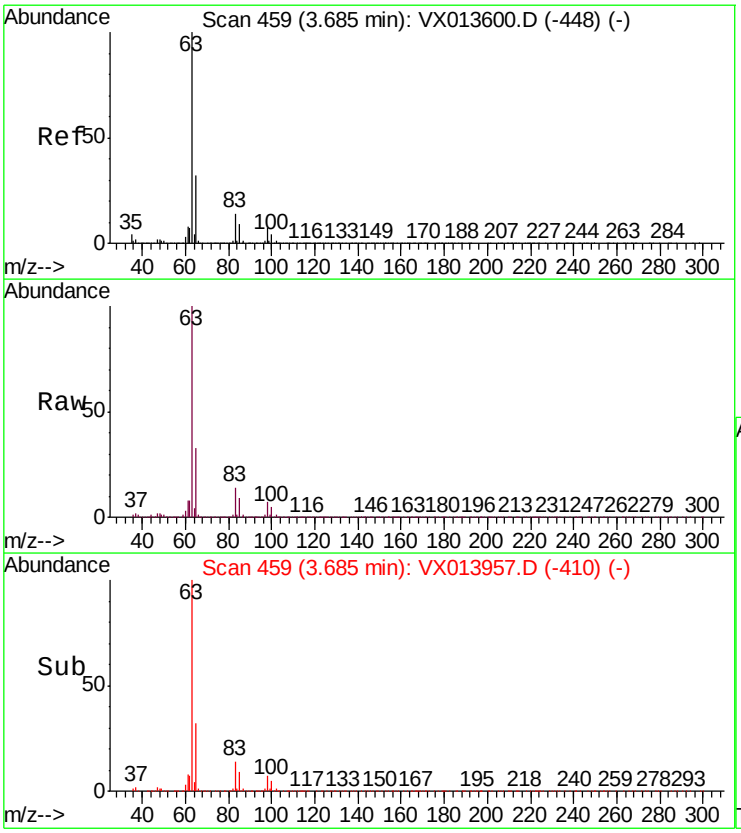
#23
Vinyl Acetate
Concen: 255.994 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3728262

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.7	13.1

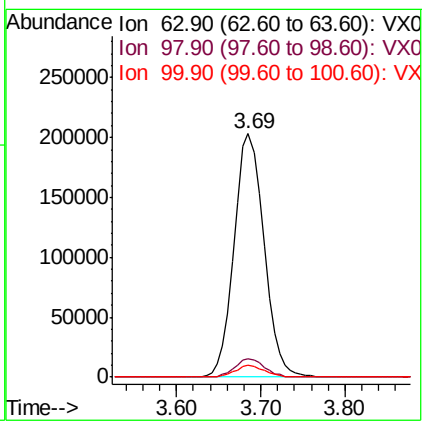


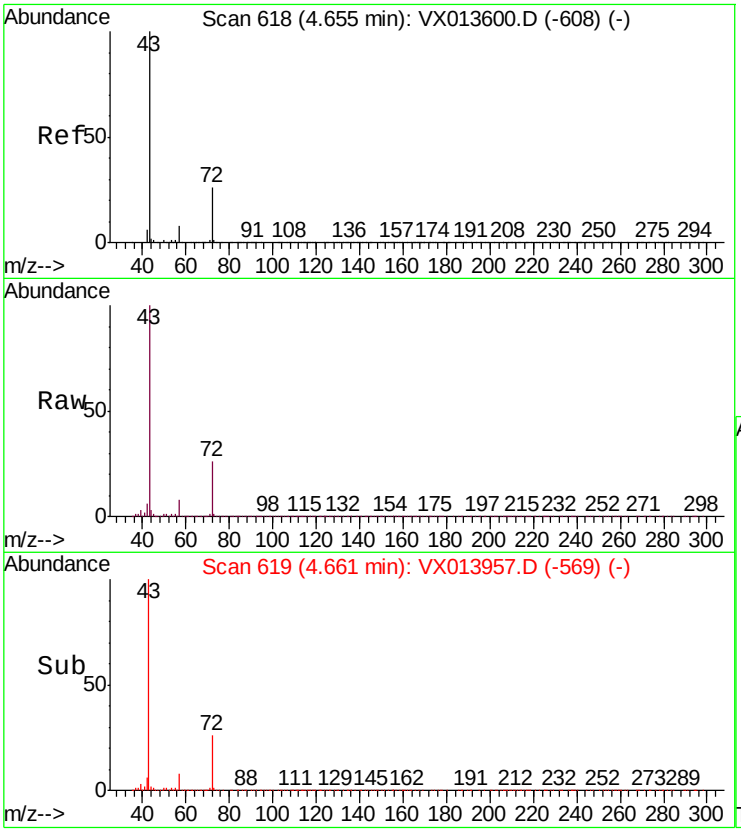


#24
1,1-Dichloroethane
Concen: 50.750 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 63 Resp: 485700

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.5	10.4
100	4.6	2.1	6.3



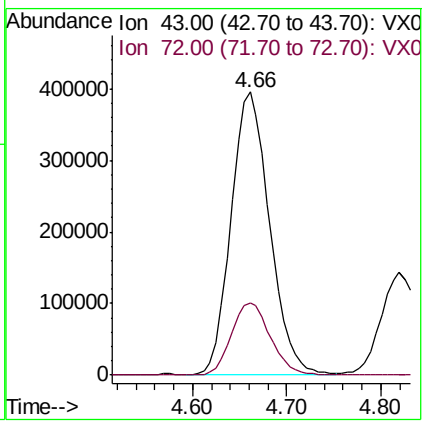


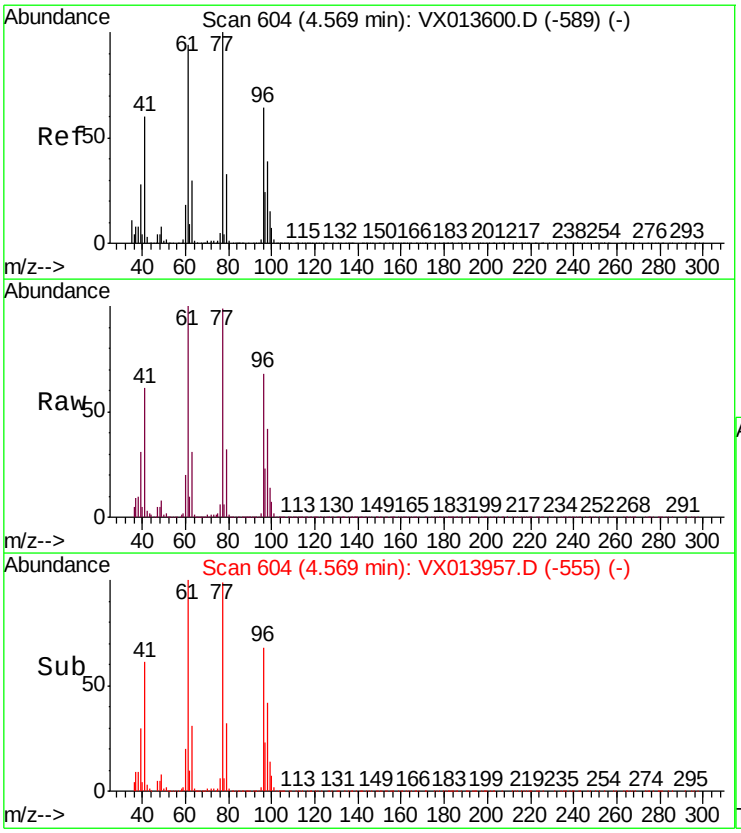
#25
2-Butanone
Concen: 249.801 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1120064

Ion	Ratio	Lower	Upper
43	100		
72	25.5	20.6	31.0

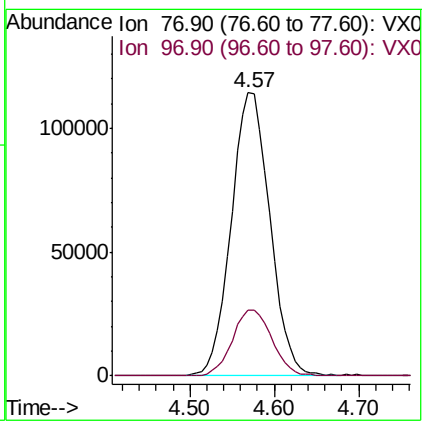


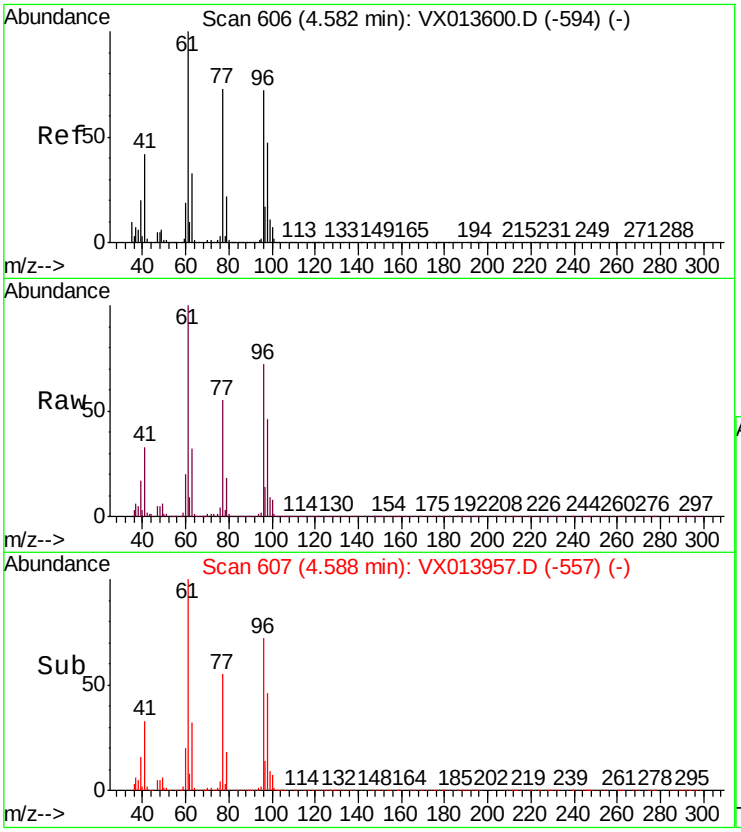


#26
2,2-Dichloropropane
Concen: 44.810 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 77 Resp: 354815

Ion	Ratio	Lower	Upper
77	100		
97	23.9	12.0	36.1



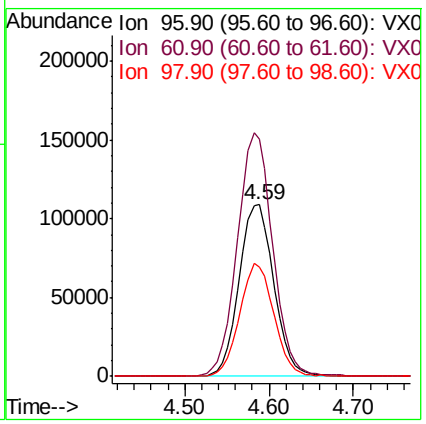


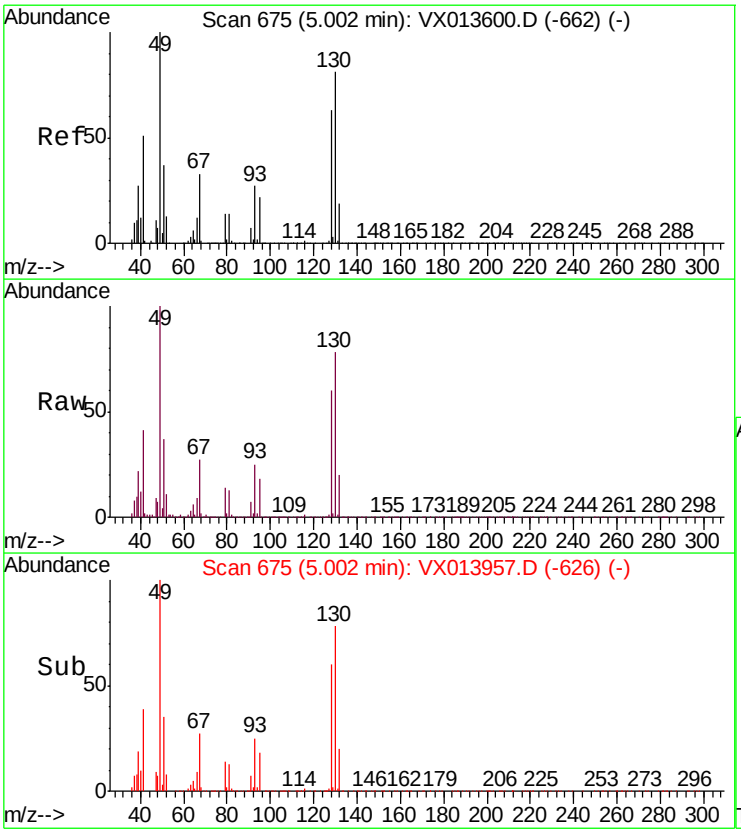
#27
cis-1,2-Dichloroethene
Concen: 48.471 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 303808

Ion	Ratio	Lower	Upper
96	100		
61	143.6	0.0	286.4
98	64.8	0.0	127.4

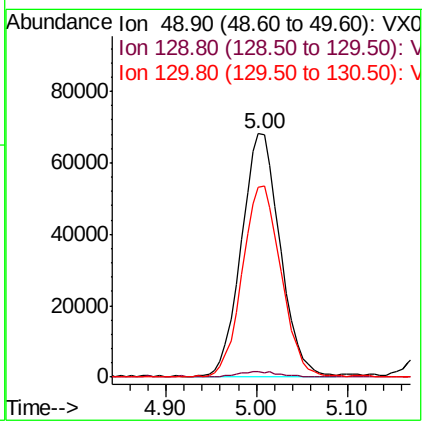


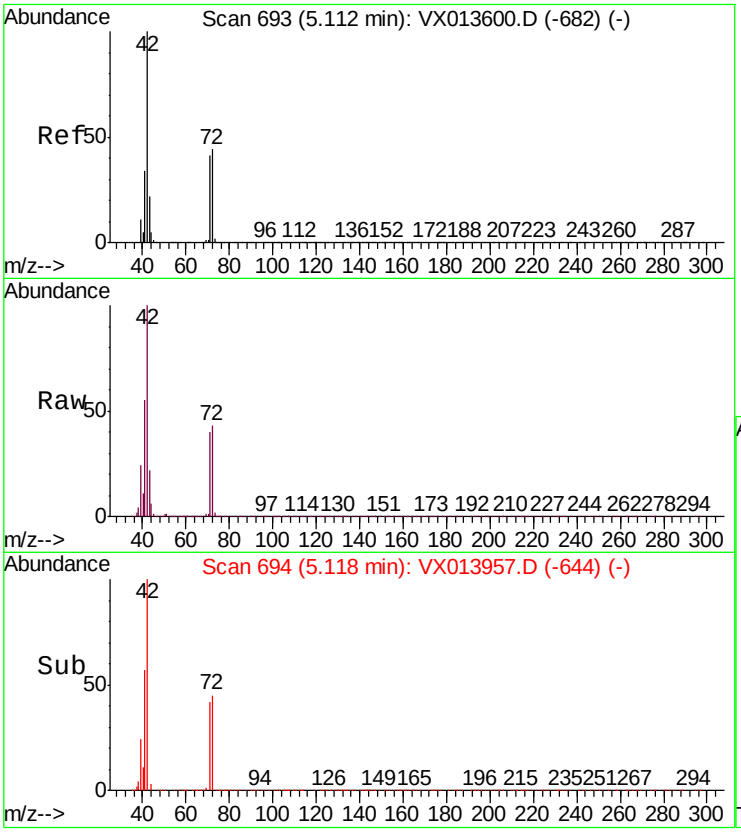


#28
Bromochloromethane
Concen: 53.154 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 49 Resp: 201025

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.0
130	79.1	65.4	98.0



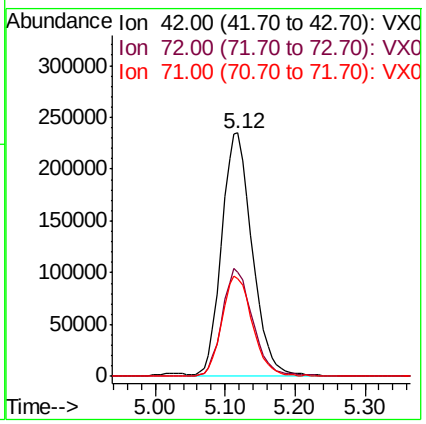


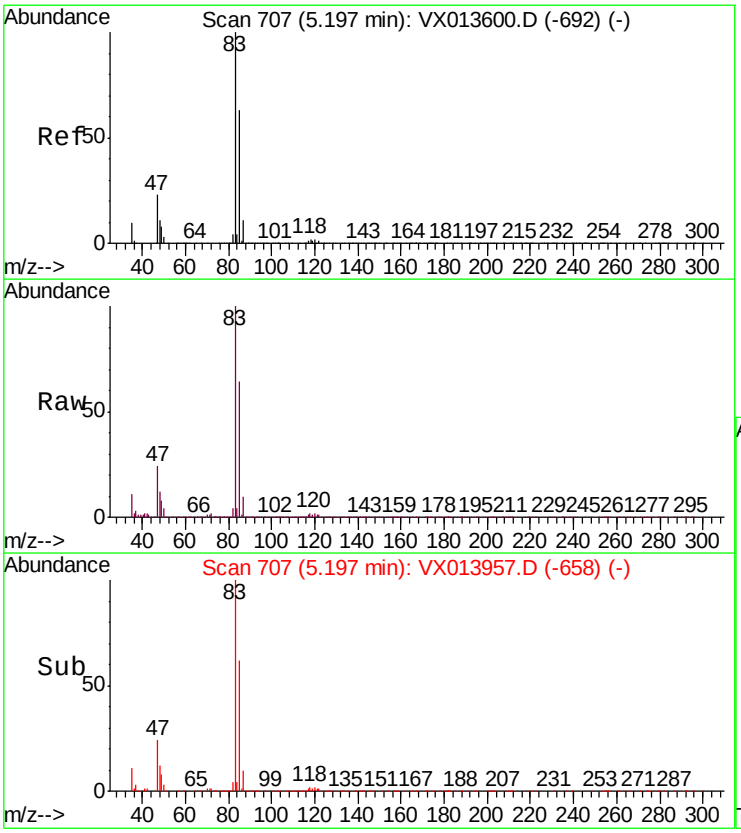
#29
Tetrahydrofuran
Concen: 256.552 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 709145

Ion	Ratio	Lower	Upper
42	100		
72	44.4	36.3	54.5
71	41.1	33.2	49.8

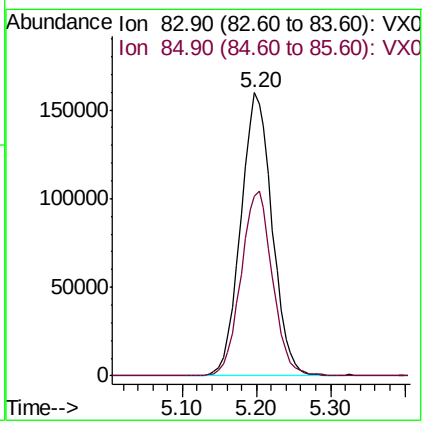


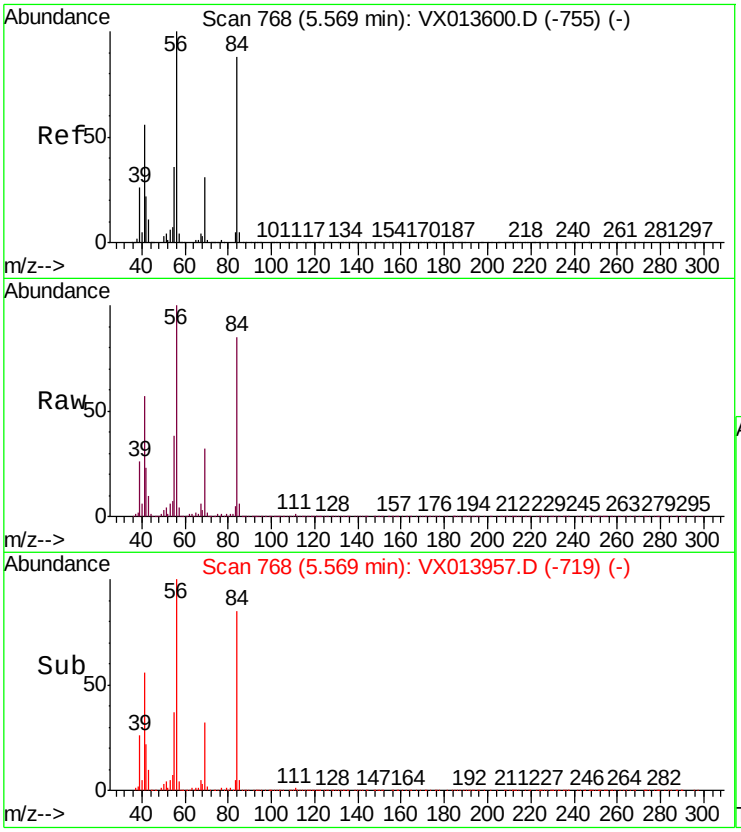


#30
Chloroform
Concen: 48.723 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 83 Resp: 472898

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.2	75.4



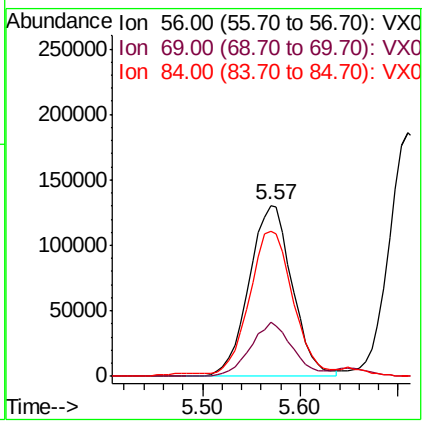


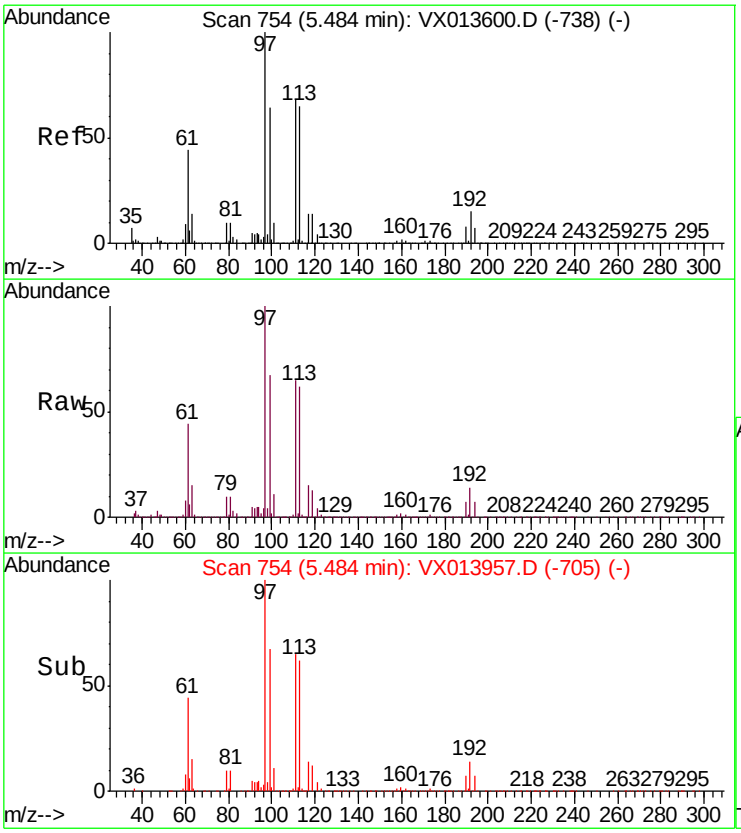
#31
Cyclohexane
Concen: 44.378 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 400595

Ion	Ratio	Lower	Upper
56	100		
69	31.7	24.6	36.8
84	83.6	70.0	105.0

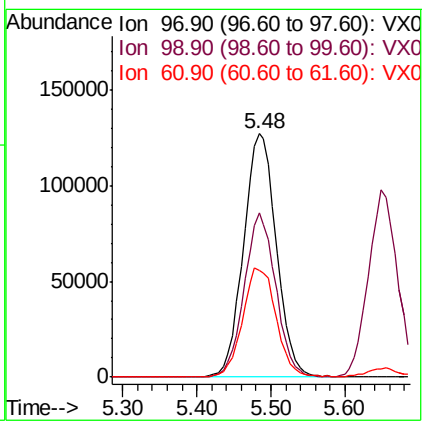


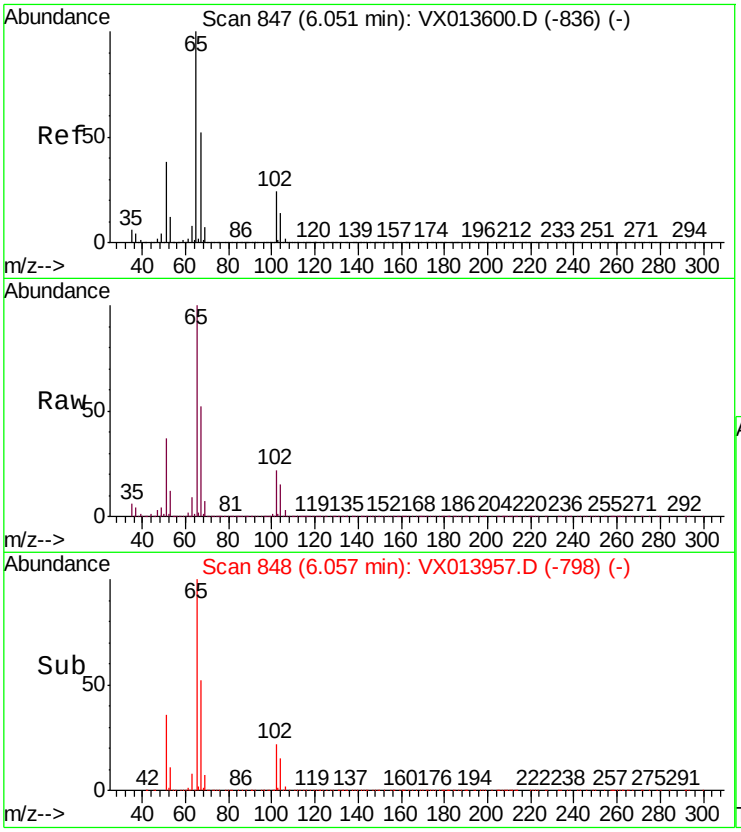


#32
1,1,1-Trichloroethane
Concen: 48.237 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 97 Resp: 391239

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.6	77.4
61	45.7	36.1	54.1



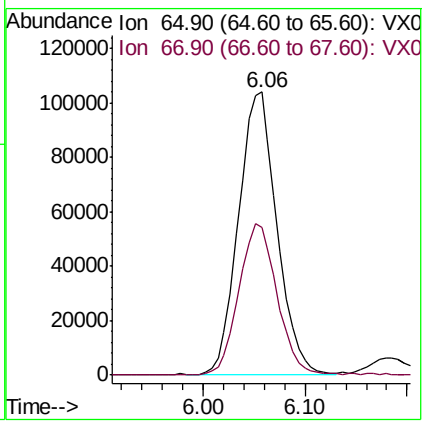


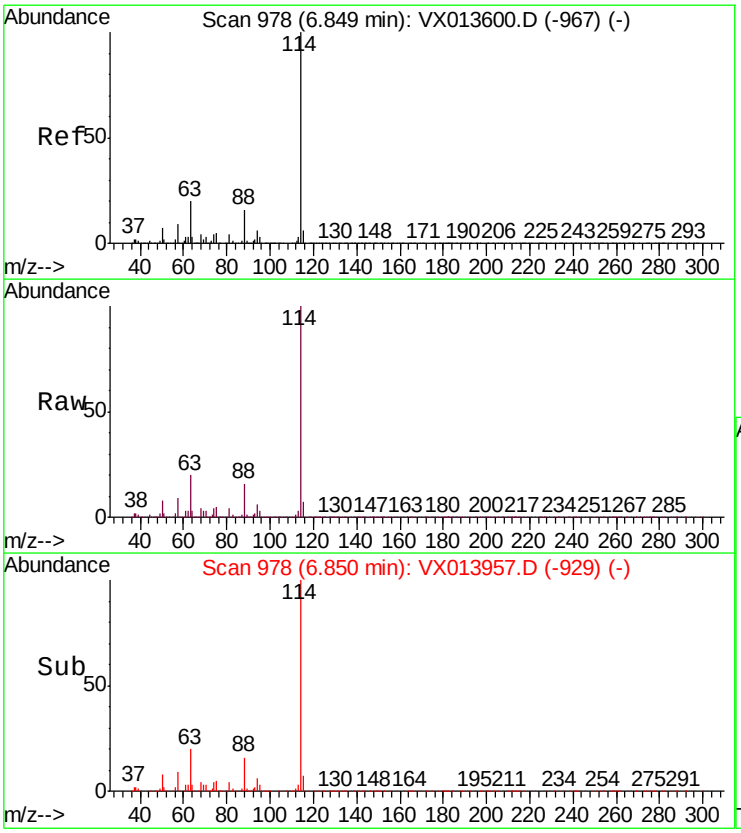
#33
1,2-Dichloroethane-d4
Concen: 44.499 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 271925

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	104.4

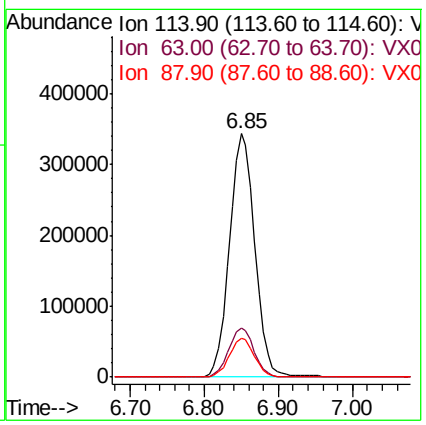


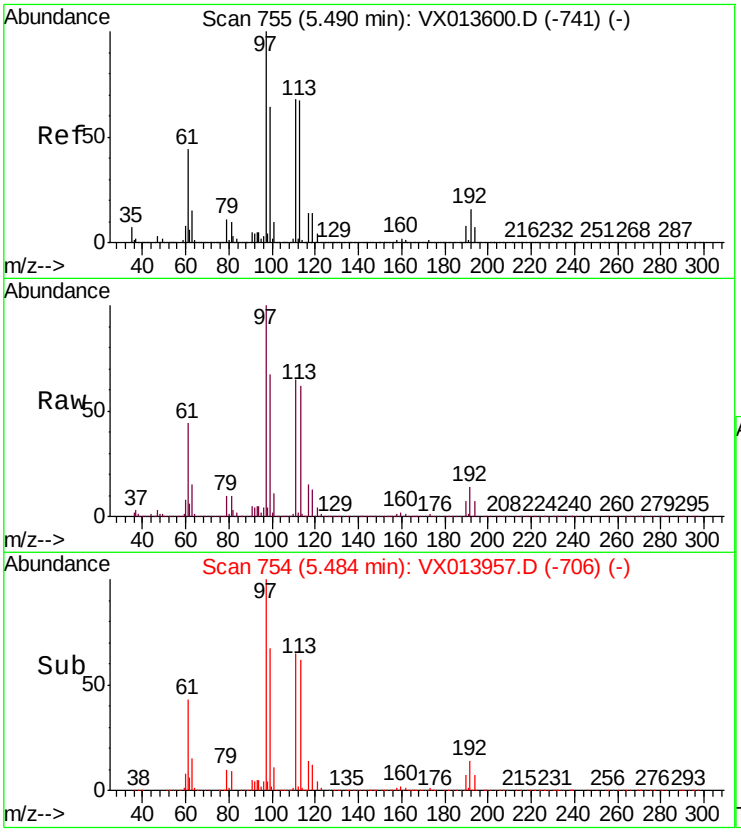


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:114 Resp: 821096

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	39.6
88	15.8	0.0	31.4



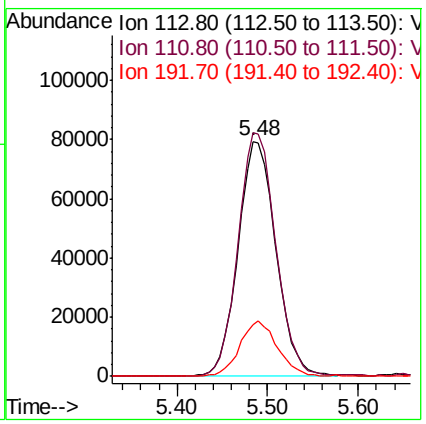


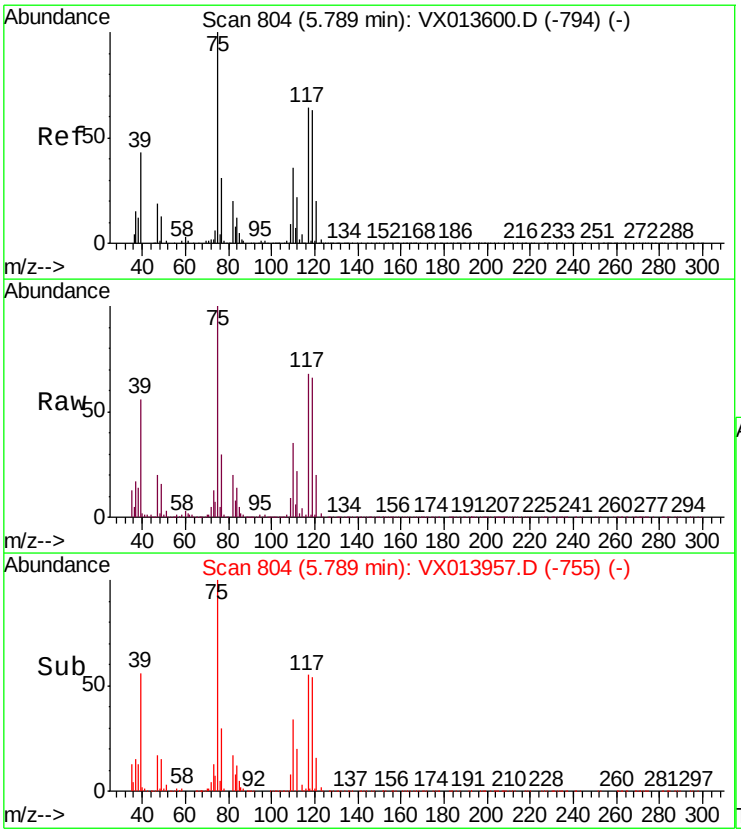
#35
Dibromofluoromethane
Concen: 45.074 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 228800

Ion	Ratio	Lower	Upper
113	100		
111	103.8	83.6	125.4
192	23.4	19.2	28.8

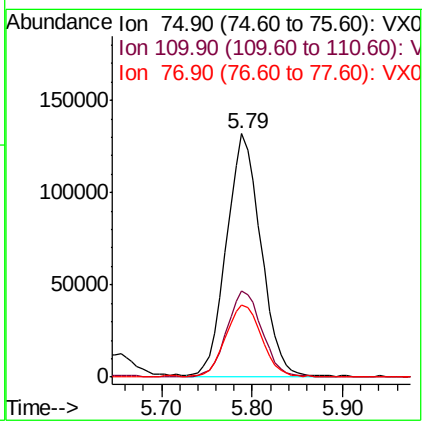


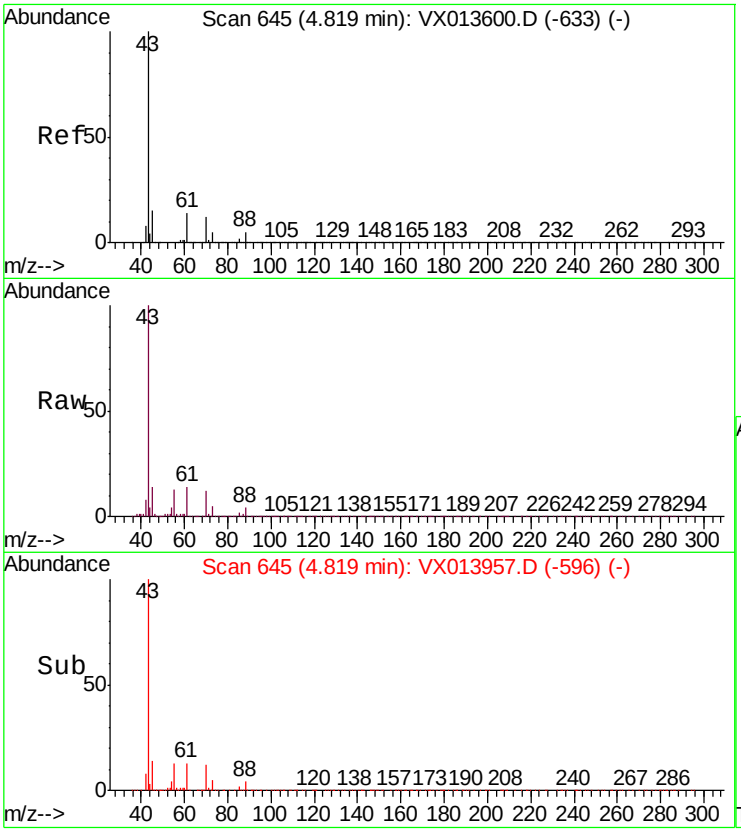


#36
1,1-Dichloropropene
Concen: 46.238 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 75 Resp: 344634

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.1	54.1
77	30.7	24.5	36.7



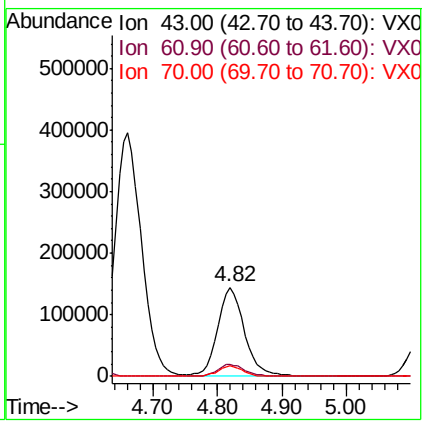


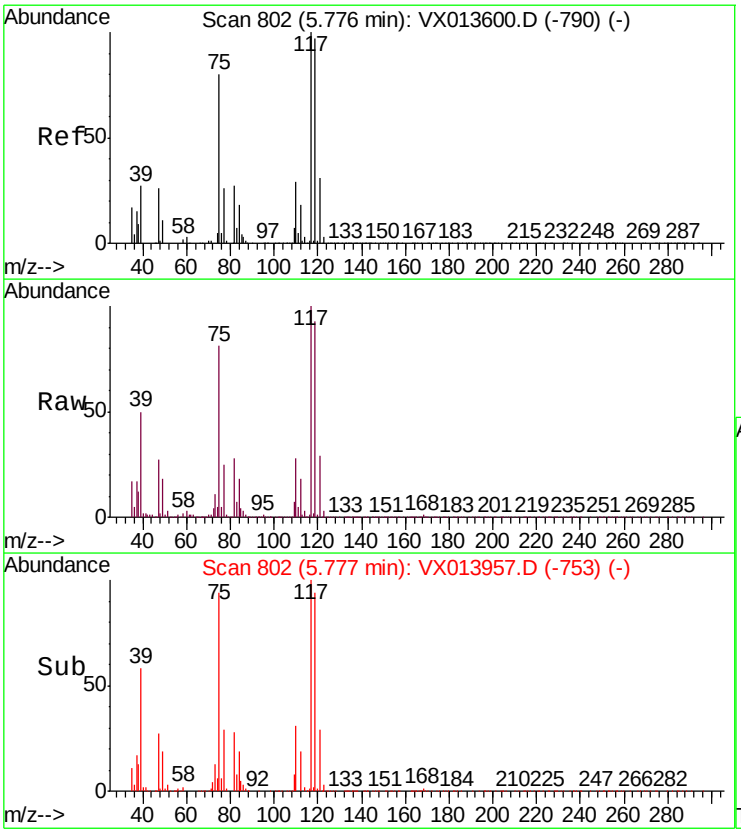
#37
Ethyl Acetate
Concen: 50.327 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 420819

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.0	16.4
70	10.5	8.6	12.8

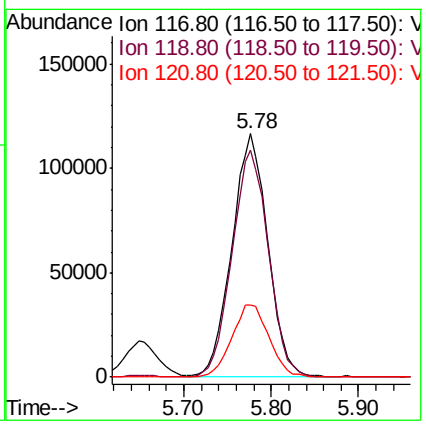


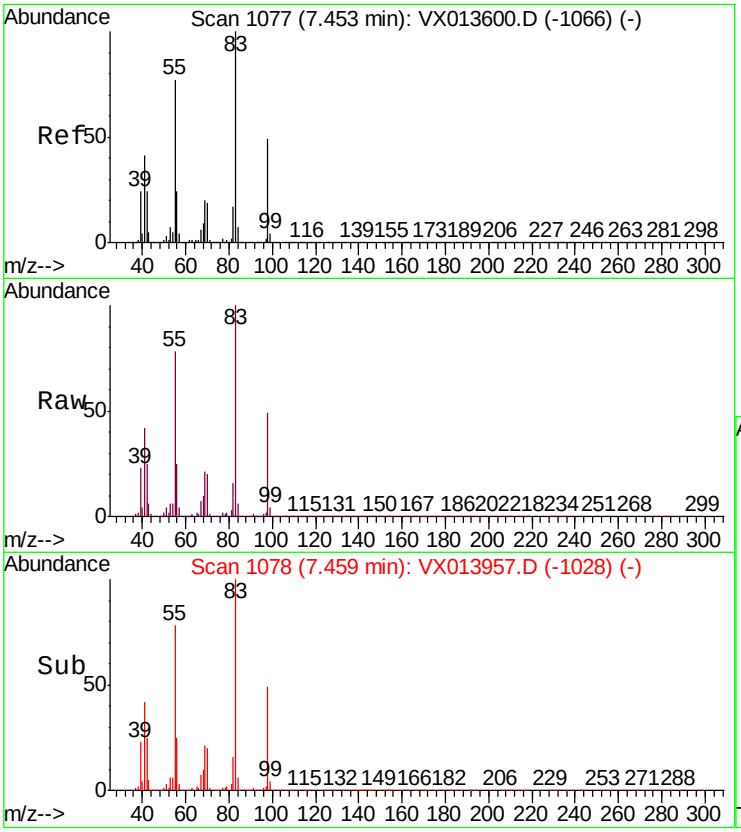


#38
Carbon Tetrachloride
Concen: 48.115 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:117 Resp: 330687

Ion	Ratio	Lower	Upper
117	100		
119	93.3	77.5	116.3
121	29.4	25.0	37.6



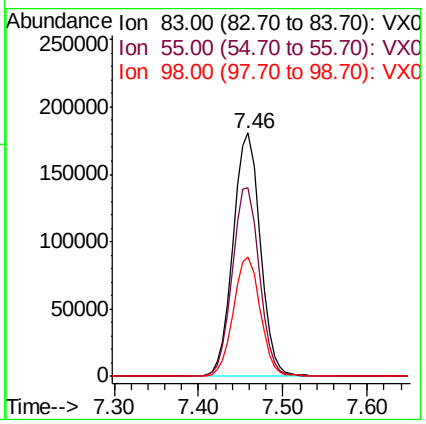


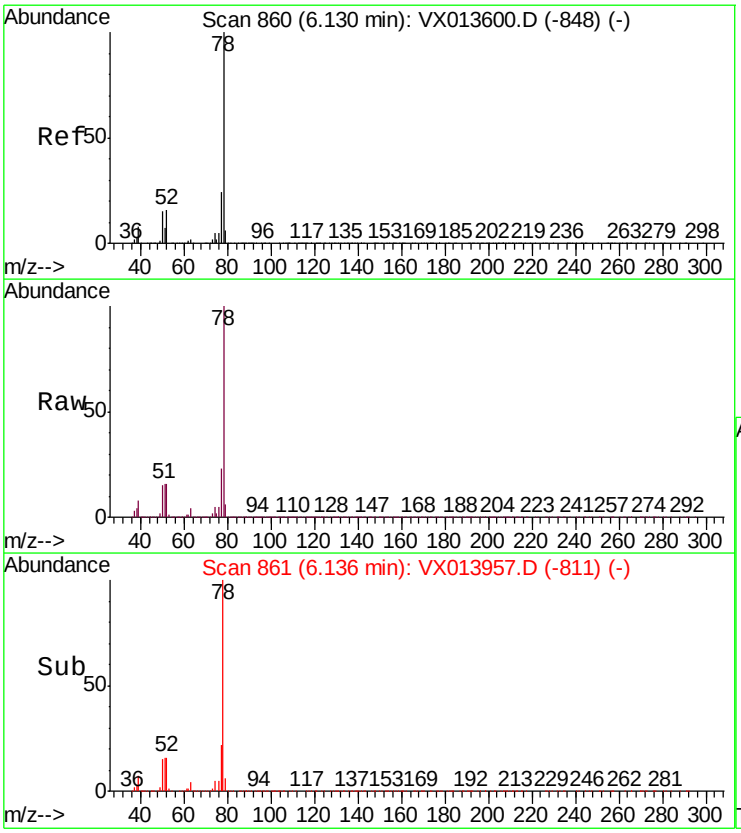
#39
Methylcyclohexane
Concen: 42.765 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 394005

Ion	Ratio	Lower	Upper
83	100		
55	77.4	61.9	92.9
98	49.1	39.4	59.0

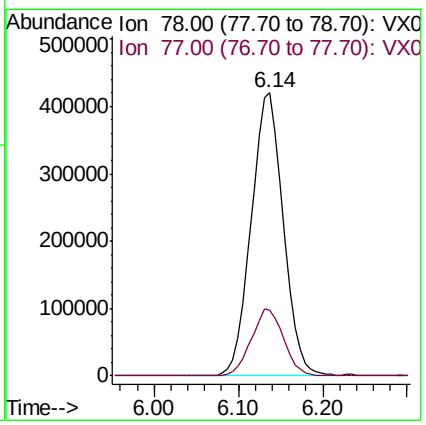


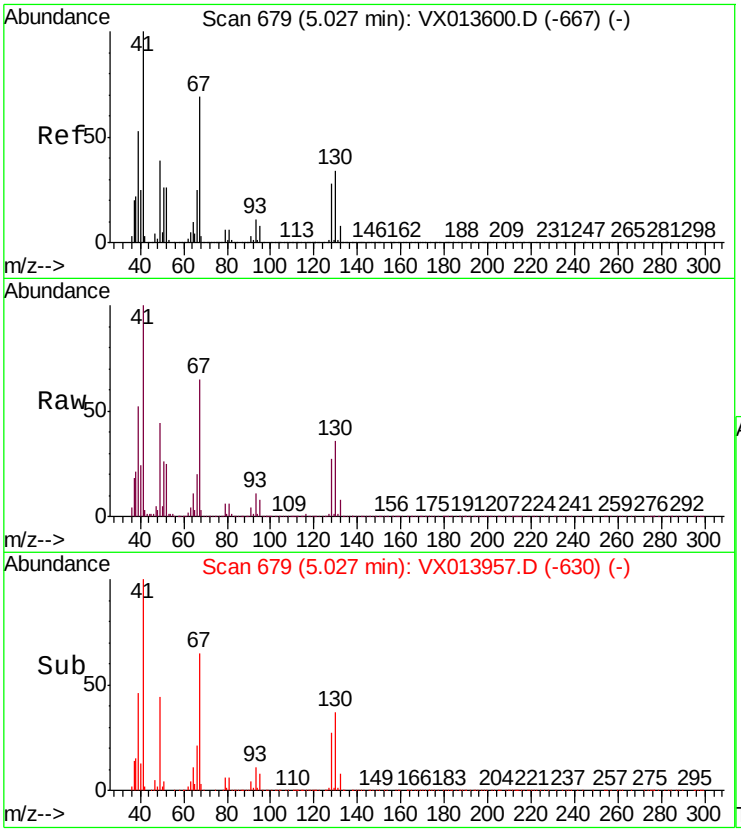


#40
Benzene
Concen: 48.068 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 78 Resp: 1091179

Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.0	28.4



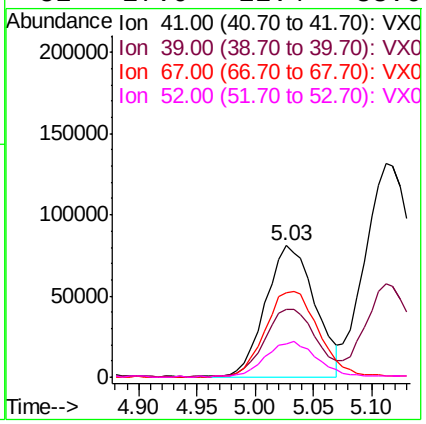


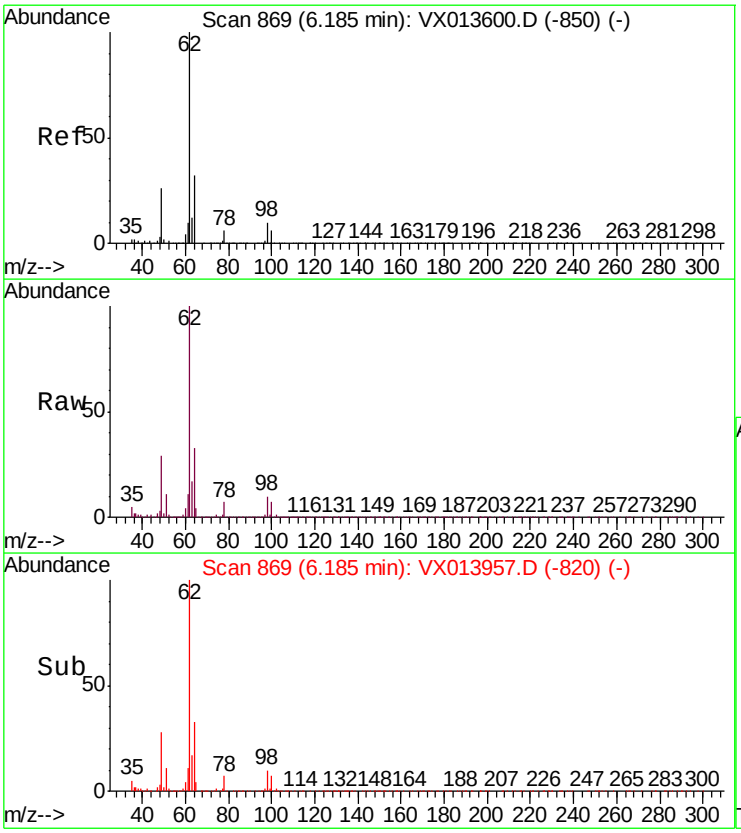
#41
Methacrylonitrile
Concen: 52.175 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 239261

Ion	Ratio	Lower	Upper
41	100		
39	54.2	42.9	64.3
67	70.6	57.4	86.0
52	27.0	22.4	33.6

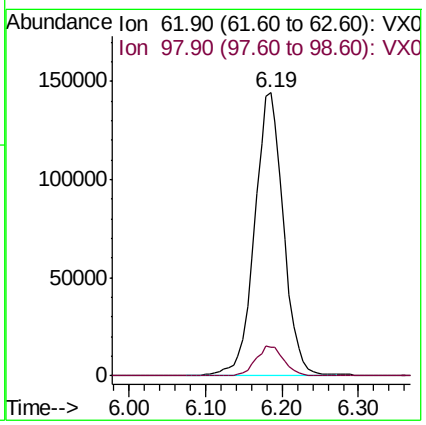


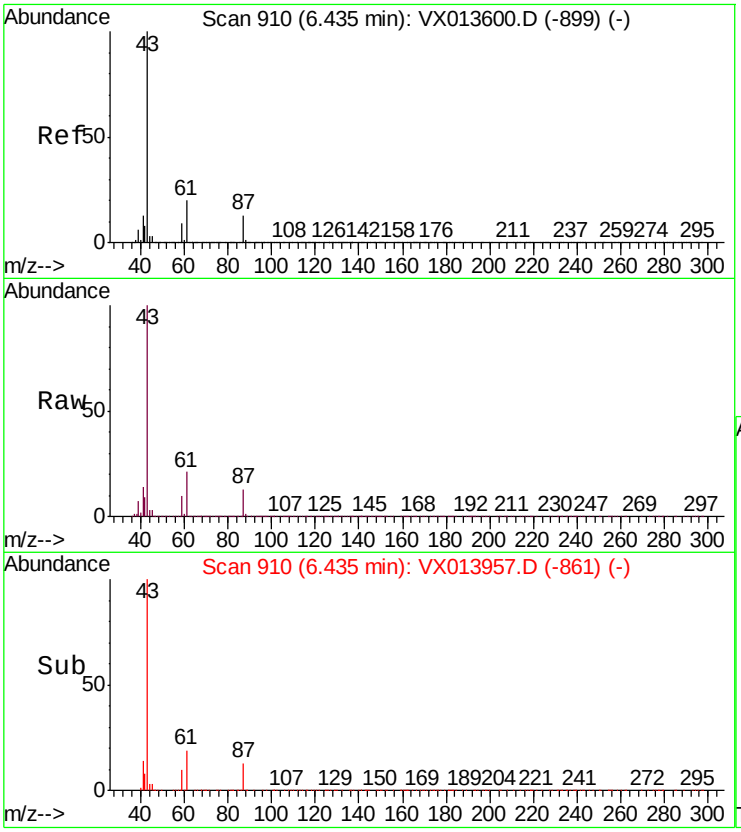


#42
1,2-Dichloroethane
Concen: 48.950 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 62 Resp: 378969

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.8



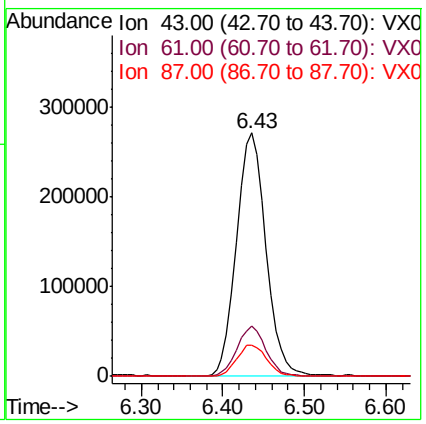


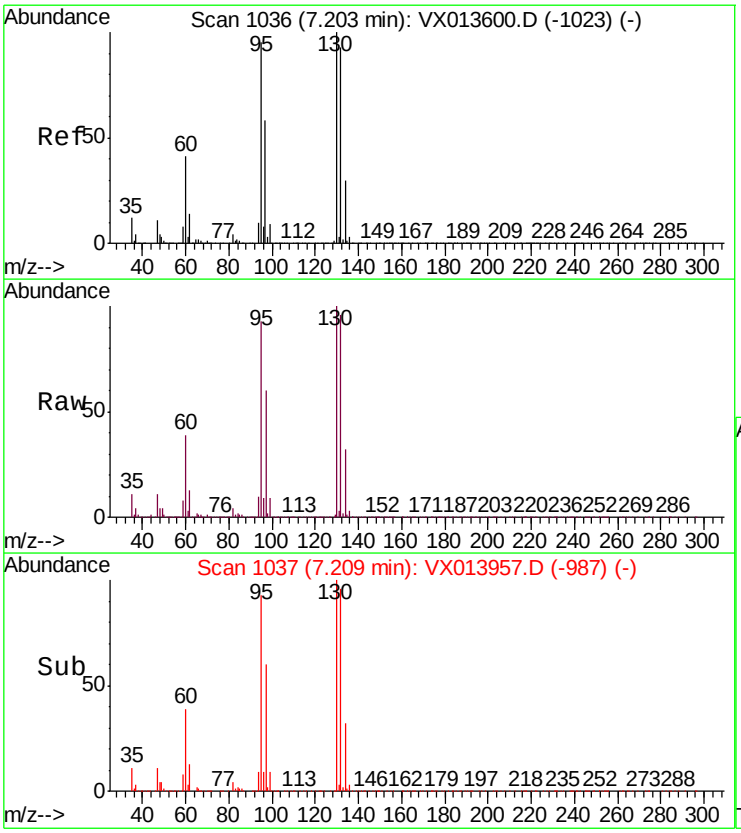
#43
Isopropyl Acetate
Concen: 49.203 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 677325

Ion	Ratio	Lower	Upper
43	100		
61	20.3	16.3	24.5
87	13.4	10.8	16.2

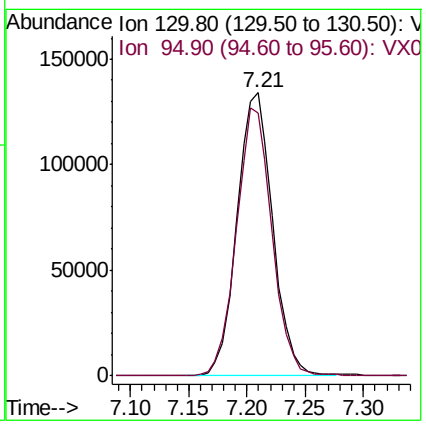


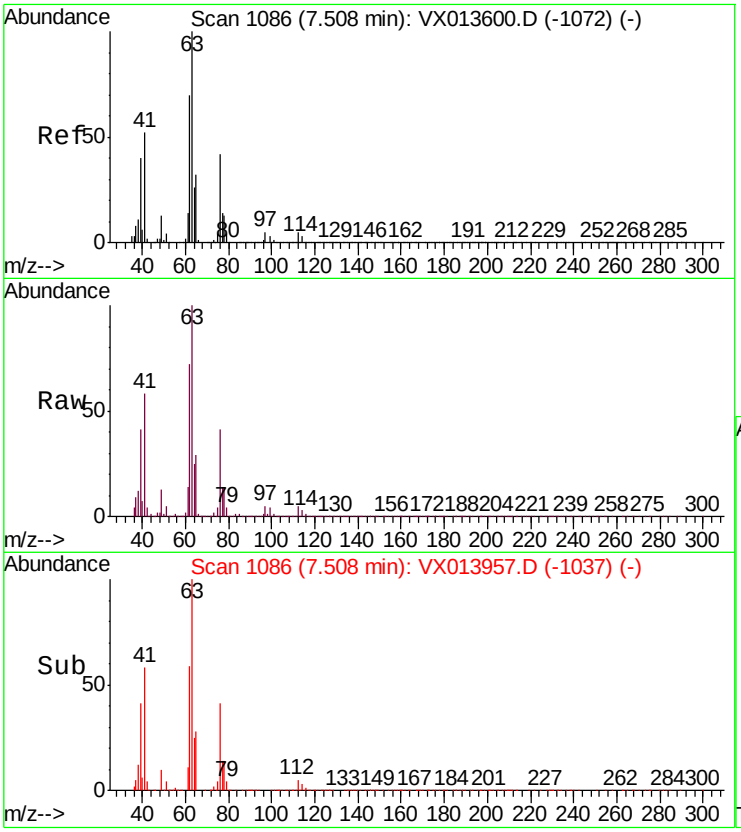


#44
Trichloroethene
Concen: 45.966 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:130 Resp: 286378

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	190.8



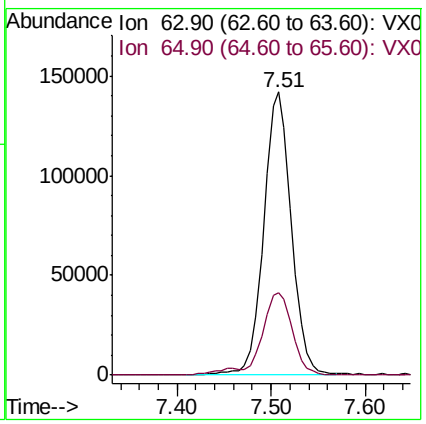


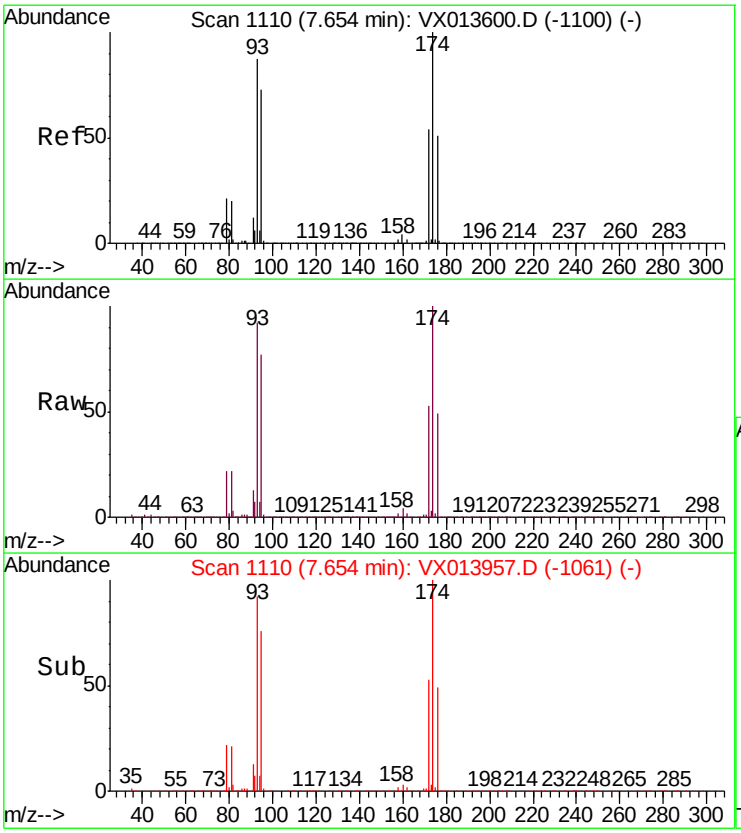
#45
1,2-Dichloropropane
Concen: 51.158 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 290563

Ion	Ratio	Lower	Upper
63	100		
65	29.2	25.5	38.3

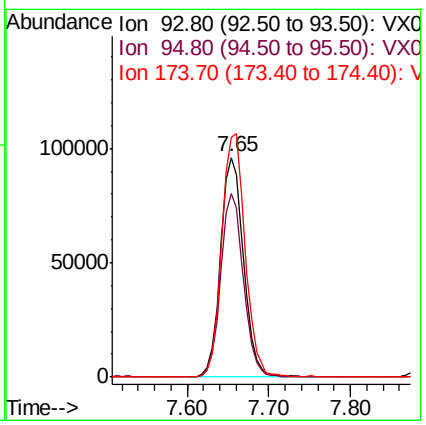


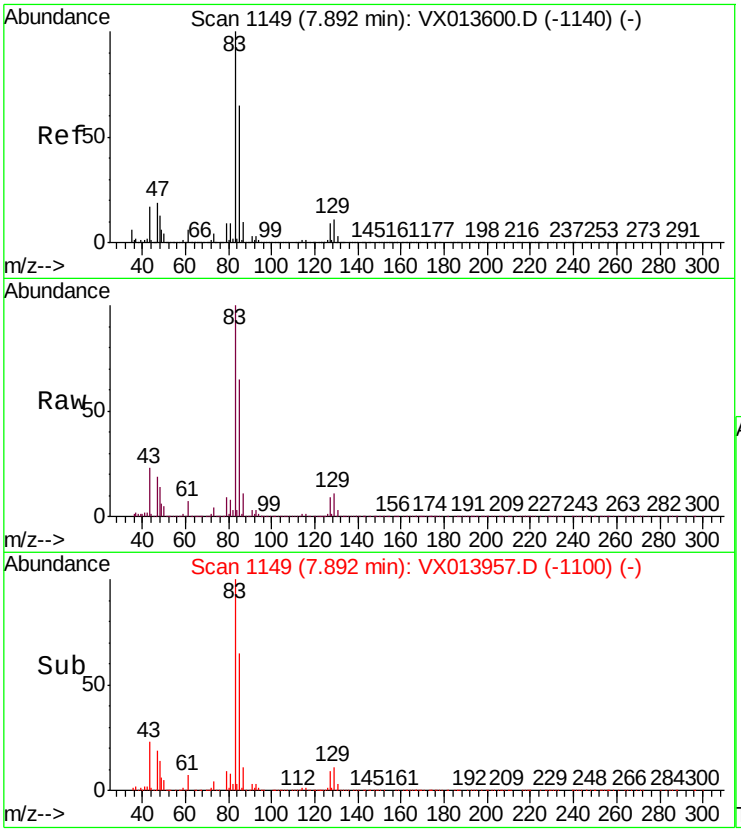


#46
Dibromomethane
Concen: 48.473 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 93 Resp: 186987

Ion	Ratio	Lower	Upper
93	100		
95	82.0	66.2	99.2
174	112.1	93.4	140.0



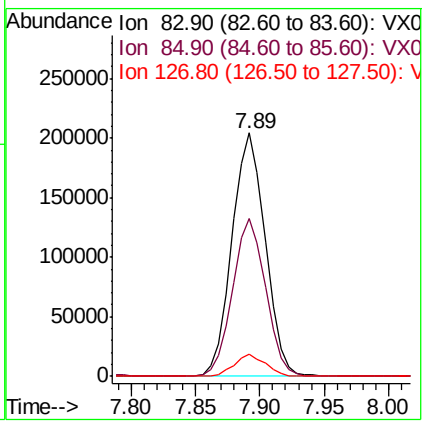


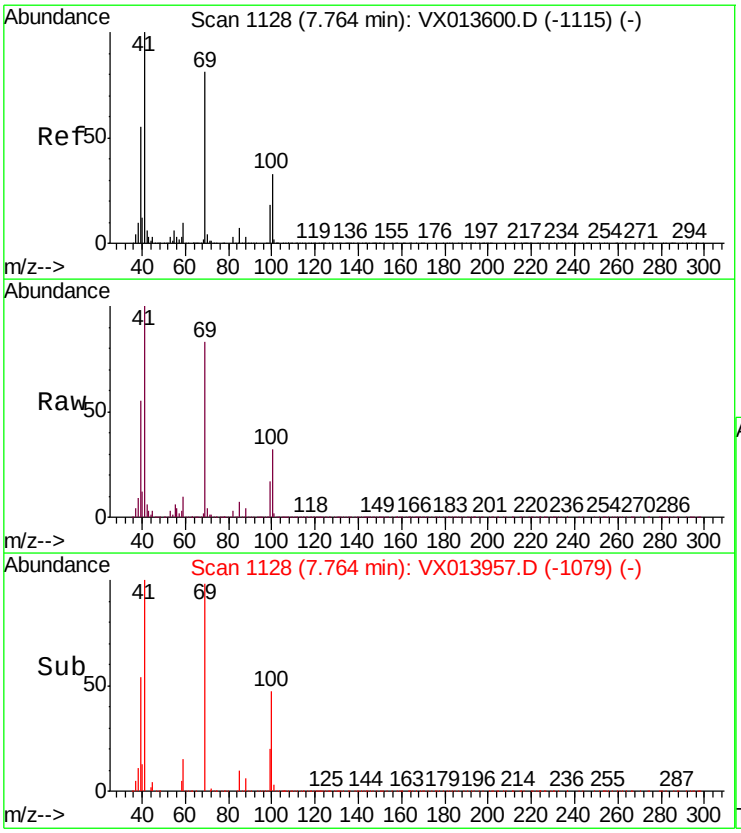
#47
Bromodichloromethane
Concen: 50.131 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 365581

Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.1	78.1
127	9.1	7.0	10.4

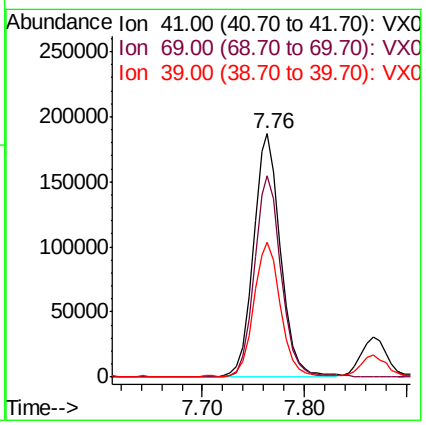


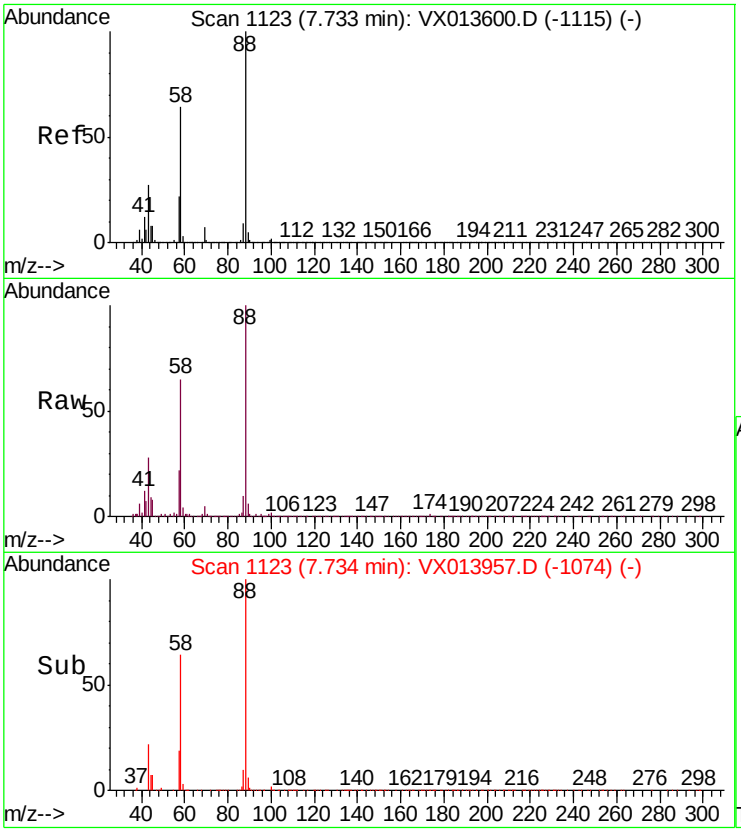


#48
Methyl methacrylate
Concen: 51.389 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 41 Resp: 343717

Ion	Ratio	Lower	Upper
41	100		
69	82.1	64.7	97.1
39	54.2	43.8	65.6



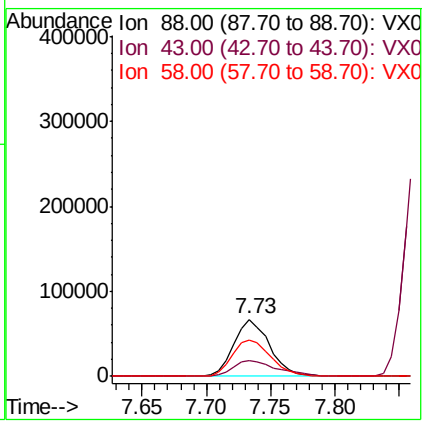


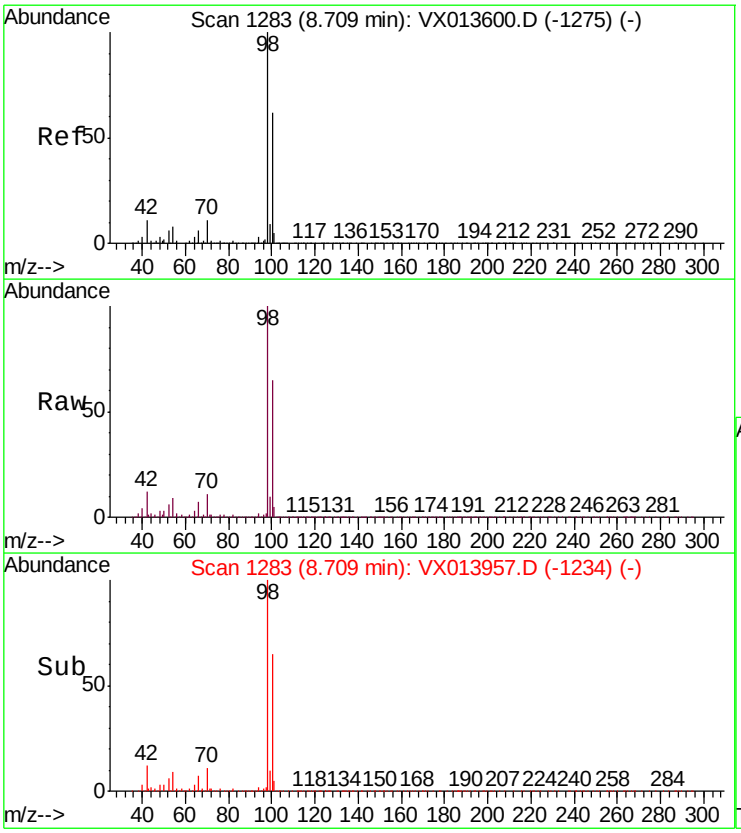
#49
1,4-Dioxane
Concen: 843.759 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 126324

Ion	Ratio	Lower	Upper
88	100		
43	33.8	25.8	38.6
58	70.5	54.6	82.0

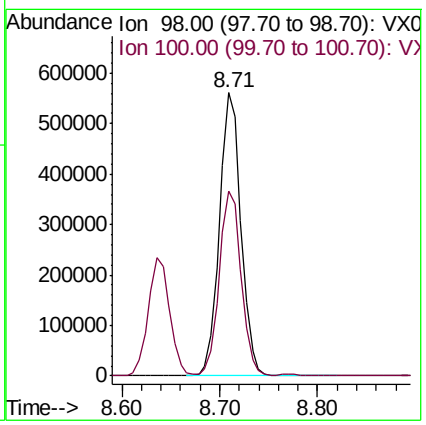


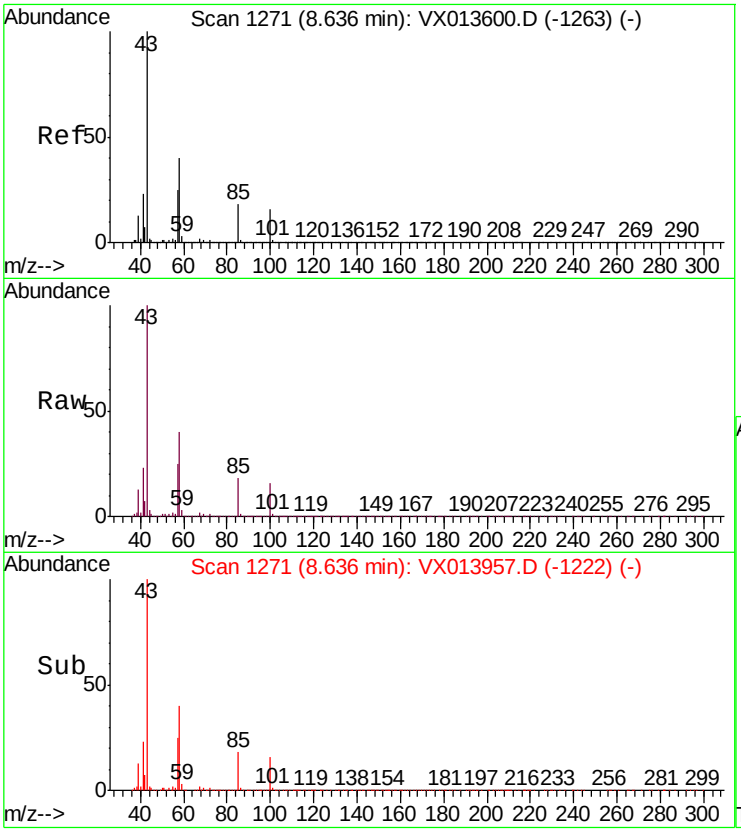


#50
Toluene-d8
Concen: 43.187 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 98 Resp: 854109

Ion	Ratio	Lower	Upper
98	100		
100	65.7	53.1	79.7



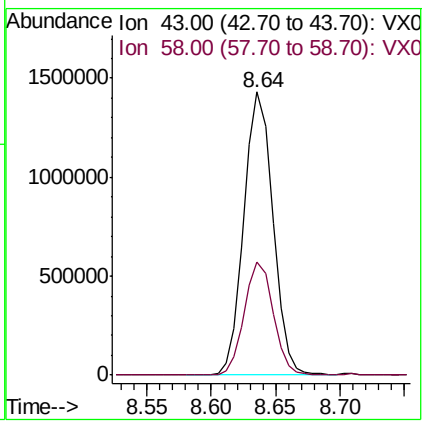


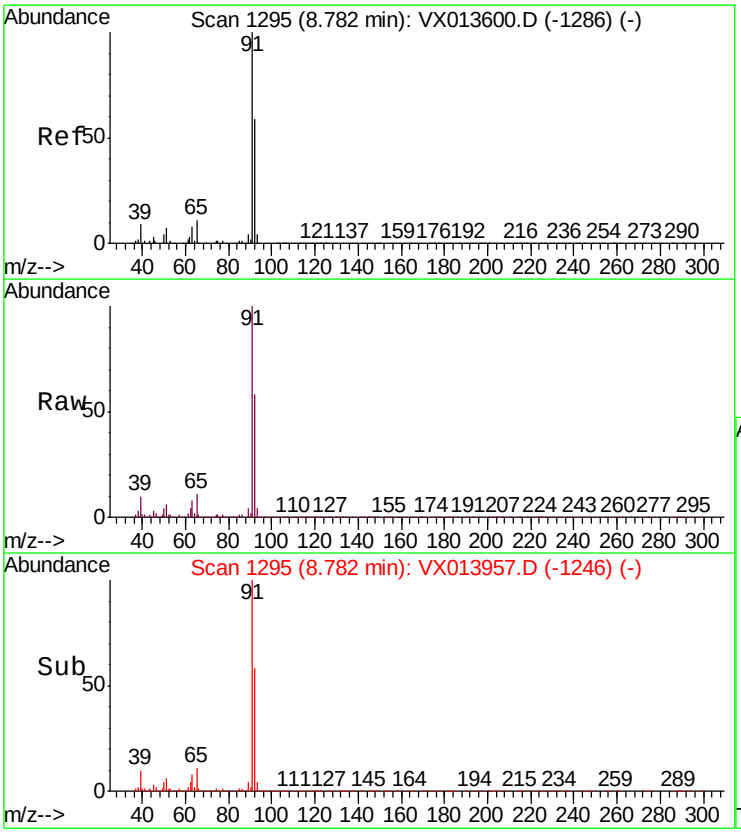
#51
4-Methyl-2-Pentanone
Concen: 256.967 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2225112

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.1	48.1

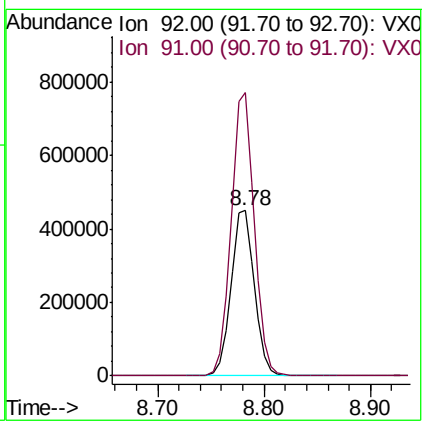


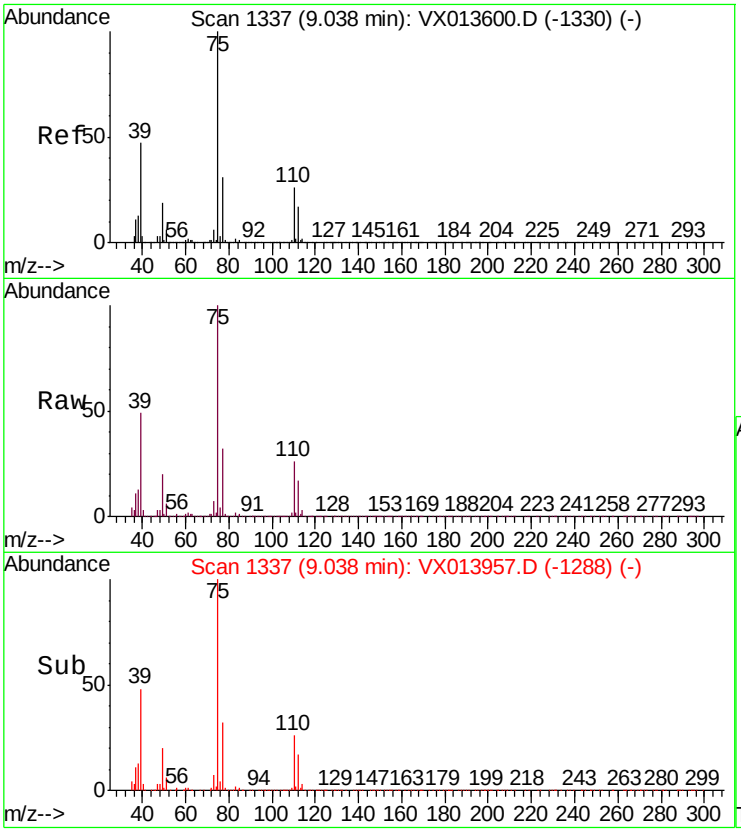


#52
Toluene
Concen: 49.123 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 92 Resp: 692762

Ion	Ratio	Lower	Upper
92	100		
91	169.4	136.2	204.2



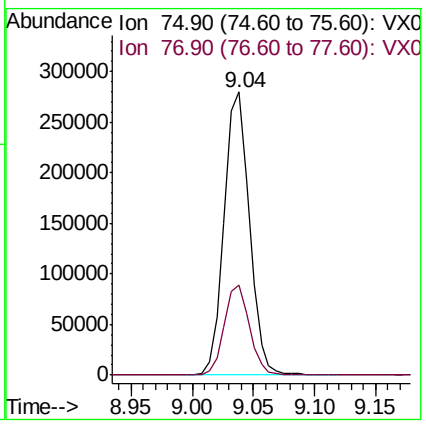


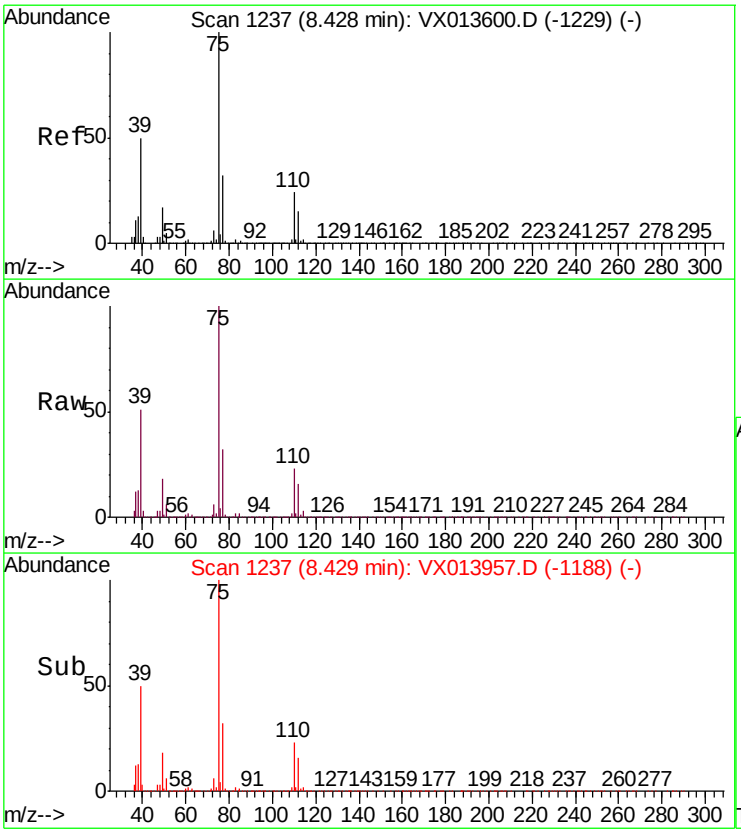
#53
t-1,3-Dichloropropene
Concen: 48.201 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 400098

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.4	36.6

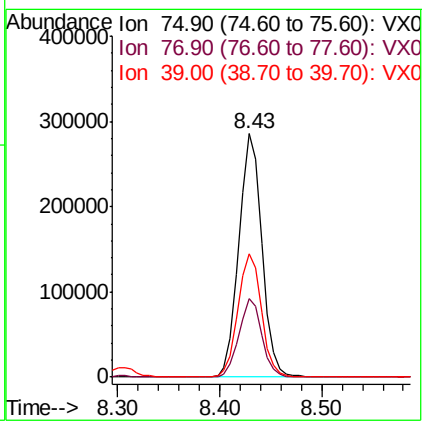


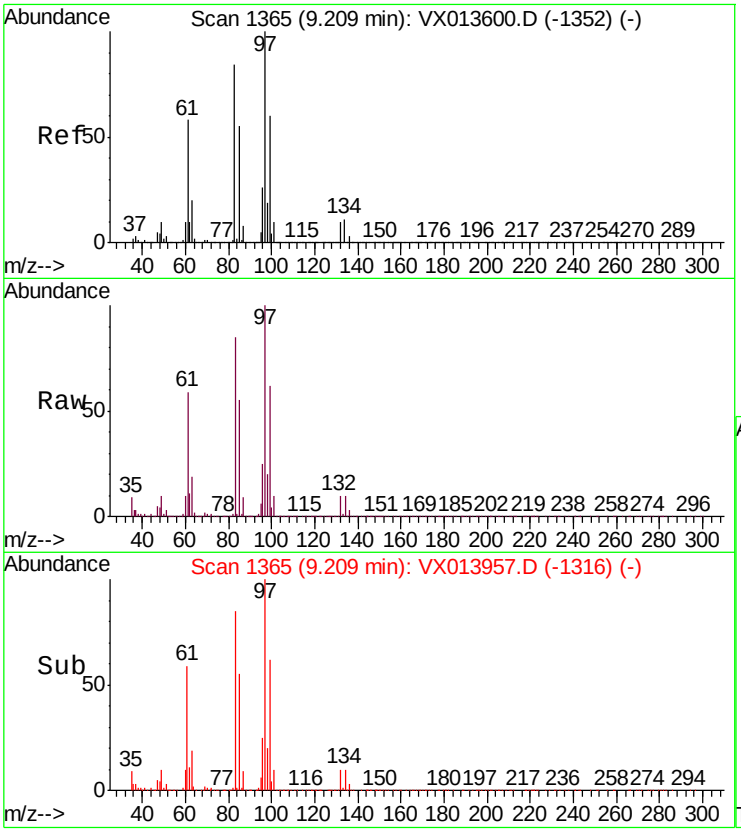


#54
cis-1,3-Dichloropropene
Concen: 49.163 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 75 Resp: 445841

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.6
39	50.4	39.9	59.9



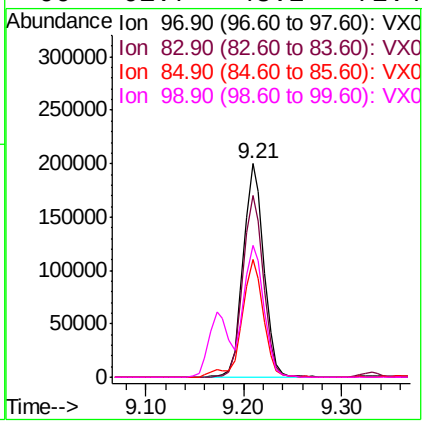


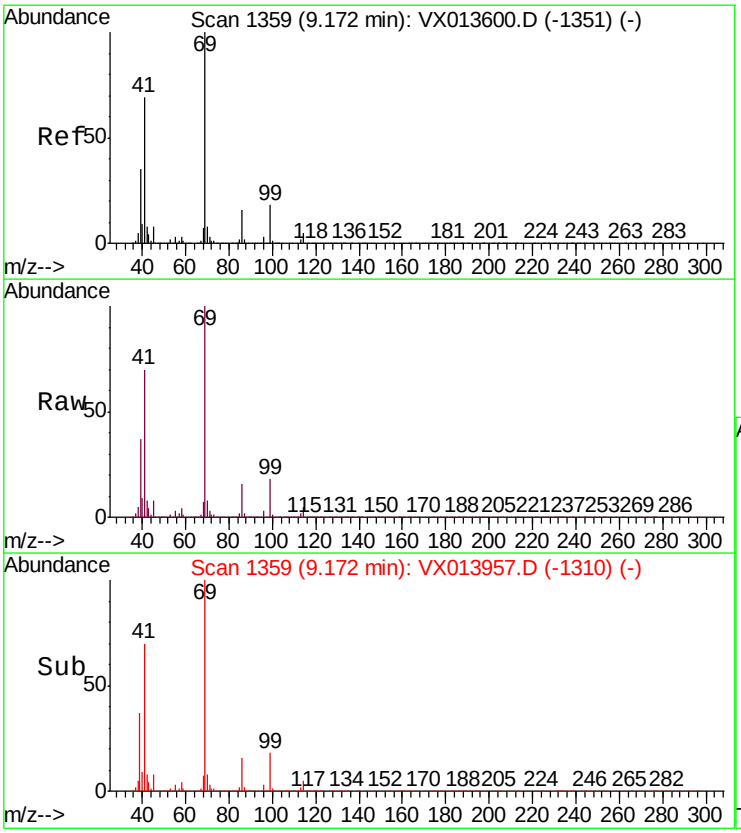
#55
1,1,2-Trichloroethane
Concen: 51.434 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 292304

Ion	Ratio	Lower	Upper
97	100		
83	85.3	67.3	100.9
85	55.1	43.6	65.4
99	61.7	48.2	72.4

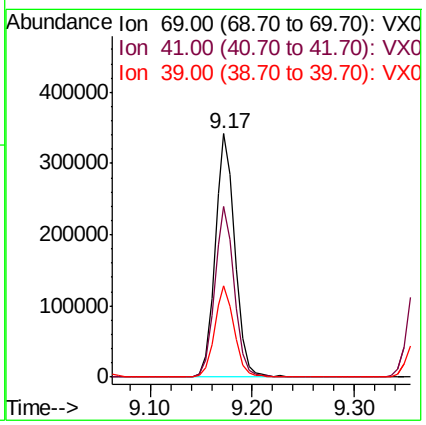


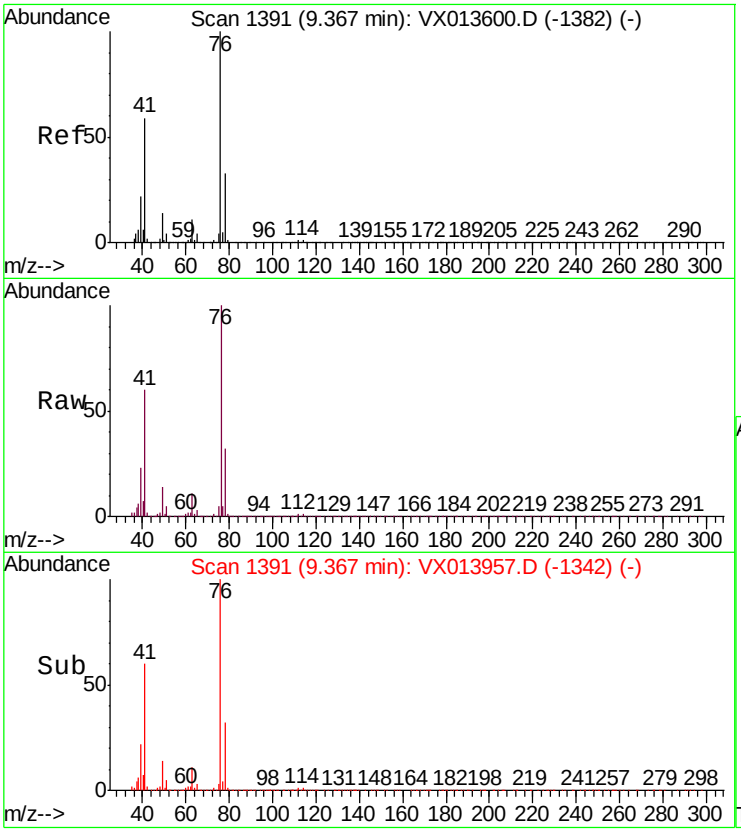


#56
Ethyl methacrylate
Concen: 50.751 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 69 Resp: 463708

Ion	Ratio	Lower	Upper
69	100		
41	69.3	55.0	82.4
39	36.8	28.7	43.1



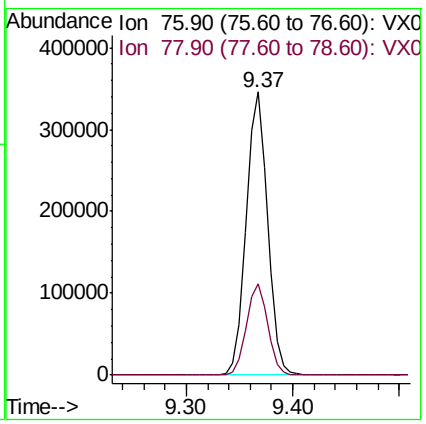


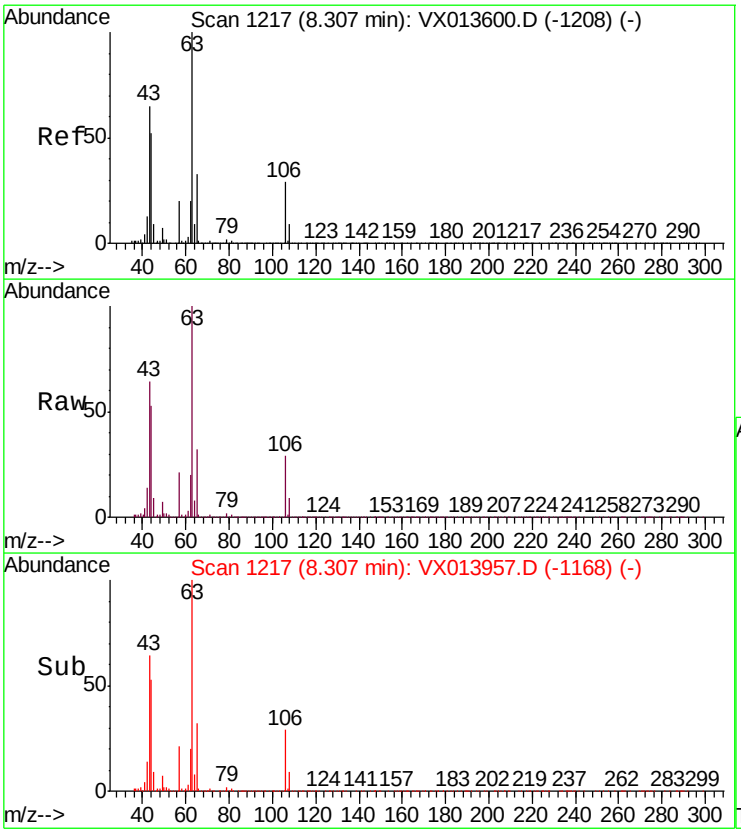
#57
1,3-Dichloropropane
Concen: 50.031 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 490093

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.0	39.0

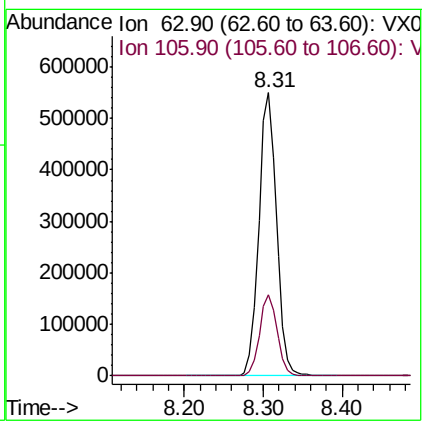


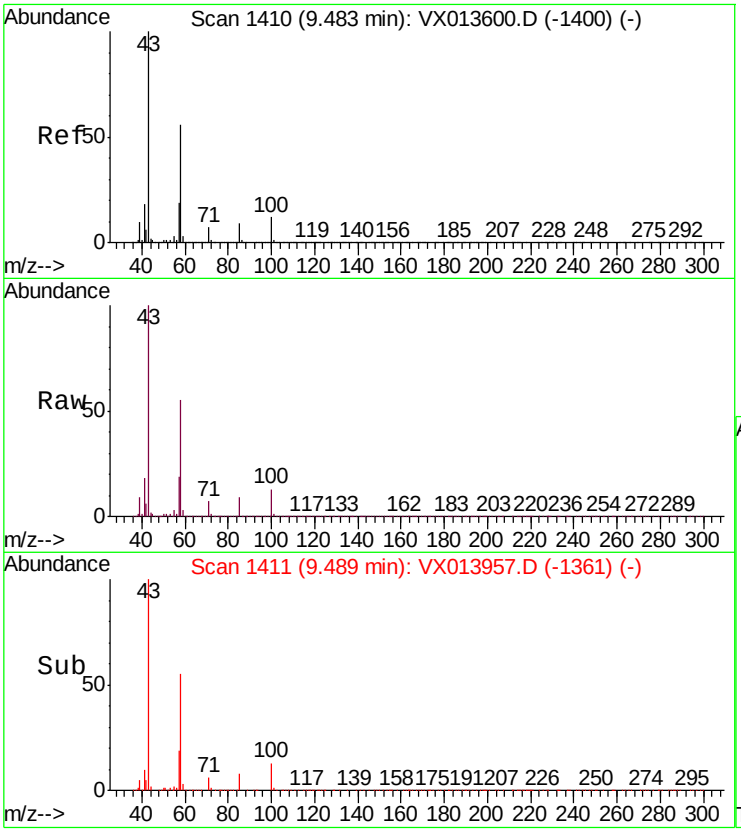


#58
2-Chloroethyl Vinyl ether
Concen: 238.720 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 63 Resp: 855189

Ion	Ratio	Lower	Upper
63	100		
106	28.5	23.4	35.0



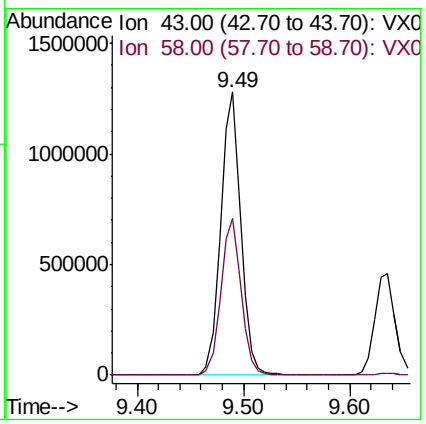


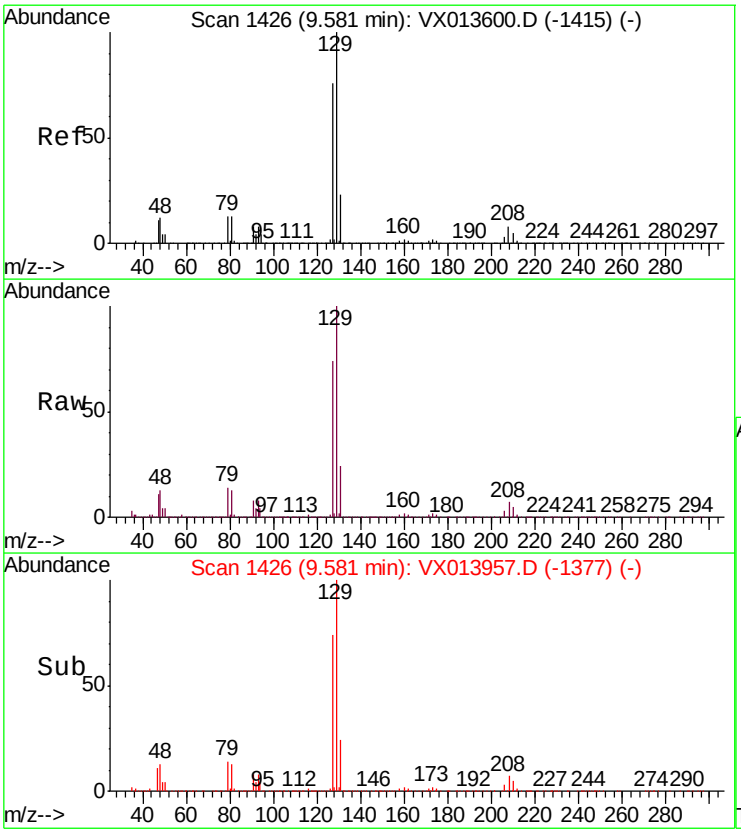
#59
2-Hexanone
Concen: 249.318 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1683762

Ion	Ratio	Lower	Upper
43	100		
58	55.5	28.1	84.4

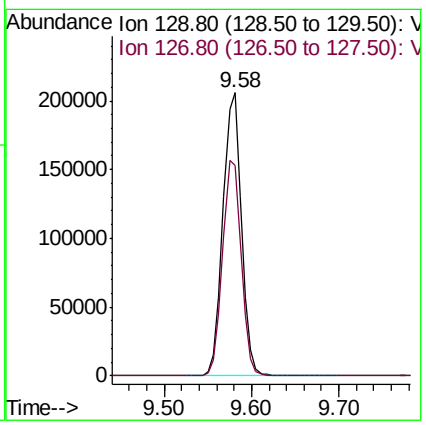


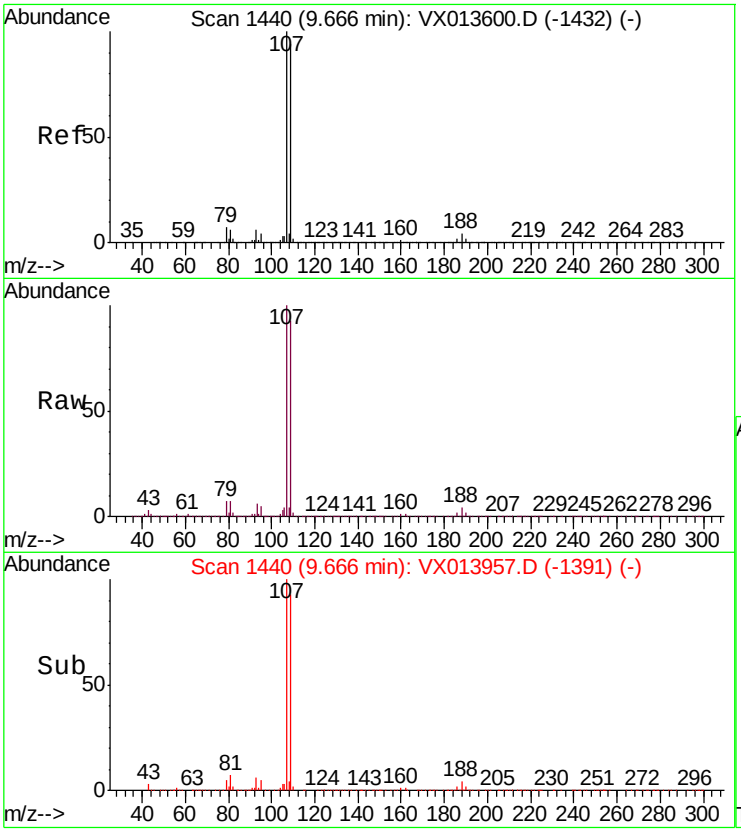


#60
Dibromochloromethane
Concen: 50.974 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:129 Resp: 300638

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.5	115.5



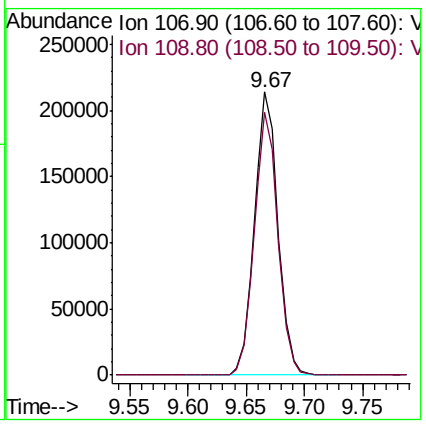


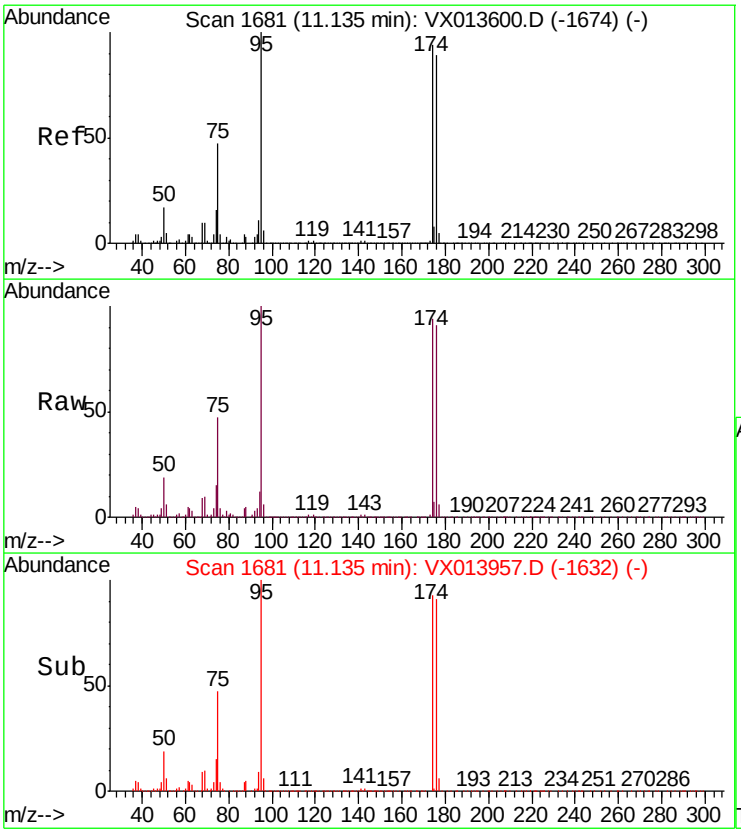
#61
1,2-Dibromoethane
Concen: 49.503 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 300476

Ion	Ratio	Lower	Upper
107	100		
109	92.7	76.1	114.1

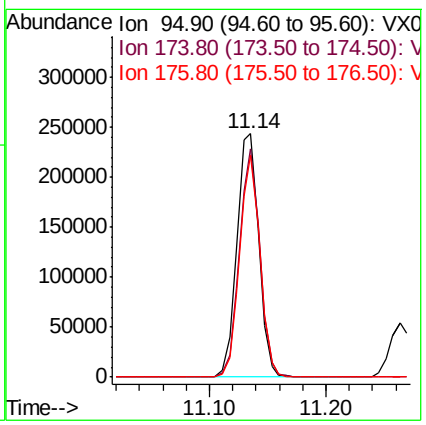


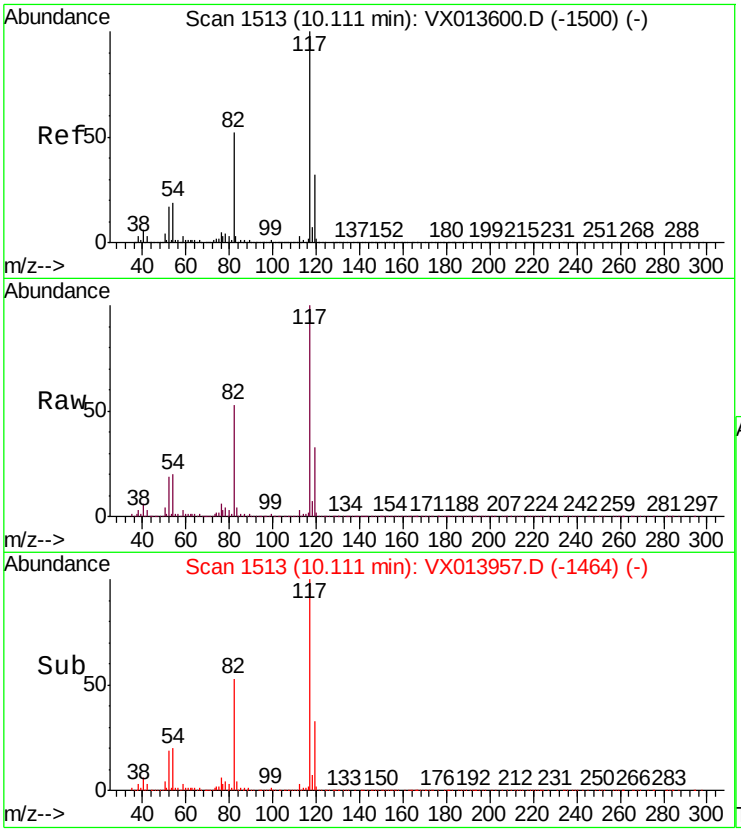


#62
4-Bromofluorobenzene
Concen: 44.649 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 95 Resp: 318423

Ion	Ratio	Lower	Upper
95	100		
174	88.2	0.0	180.0
176	85.5	0.0	173.6



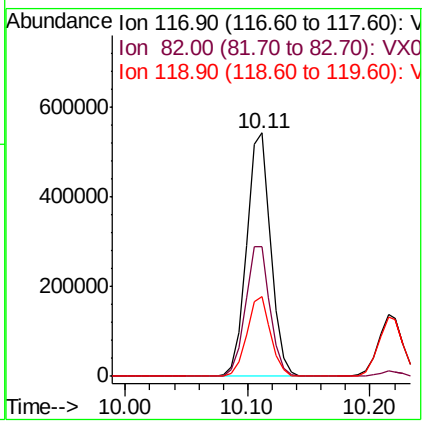


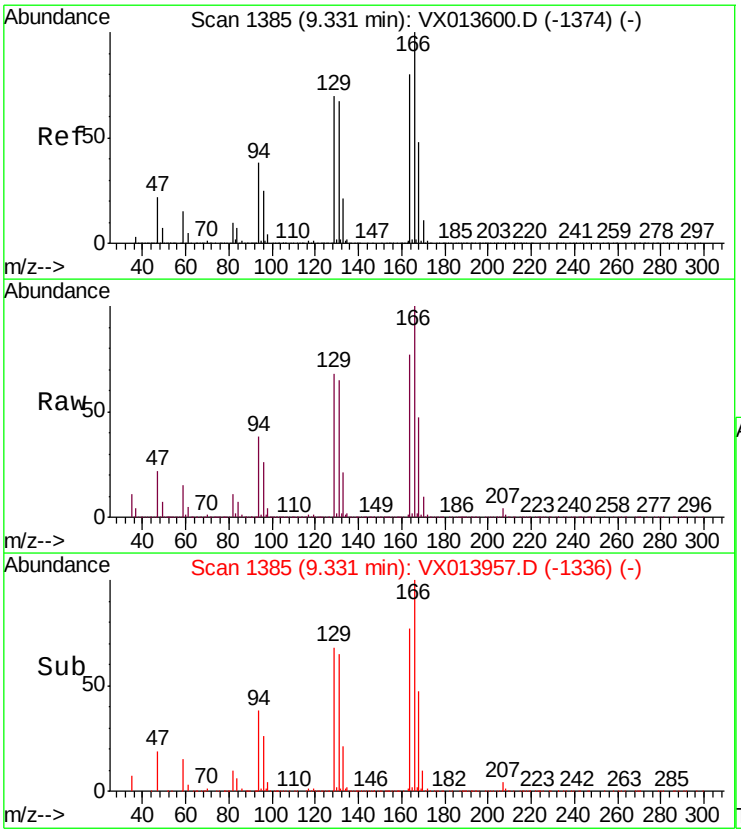
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 742126

Ion	Ratio	Lower	Upper
117	100		
82	53.2	41.8	62.8
119	32.6	25.8	38.8

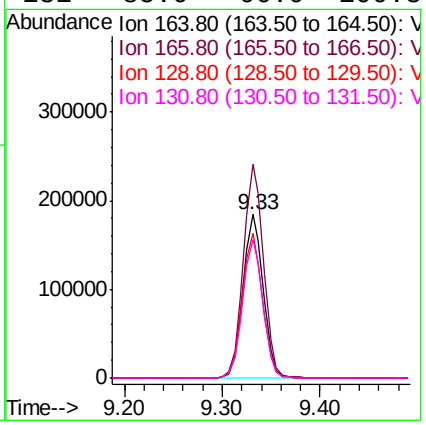


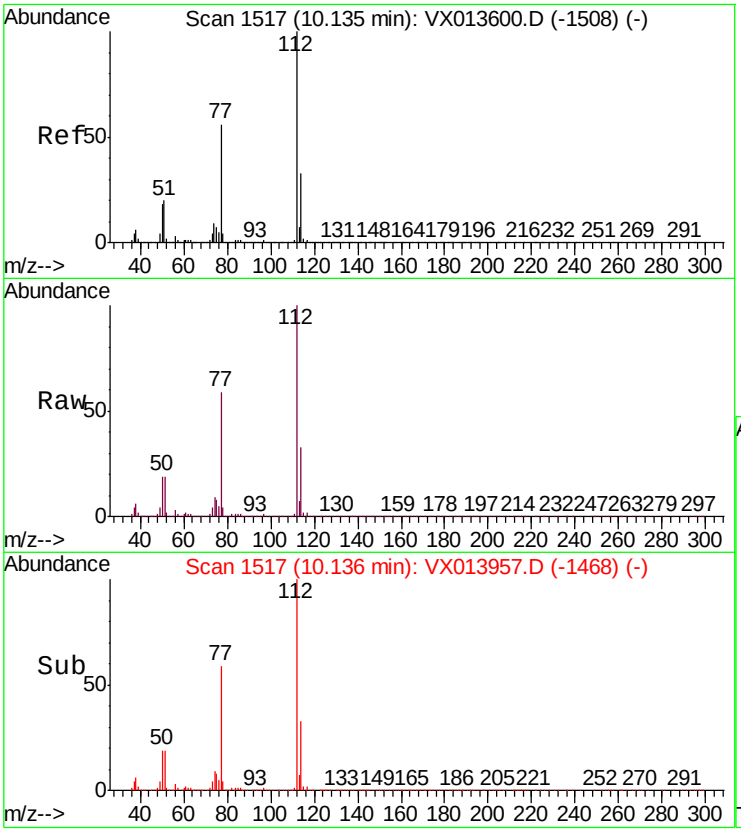


#64
Tetrachloroethene
Concen: 47.363 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:164 Resp: 262121

Ion	Ratio	Lower	Upper
164	100		
166	130.7	99.7	149.5
129	88.6	70.1	105.1
131	85.0	66.9	100.3



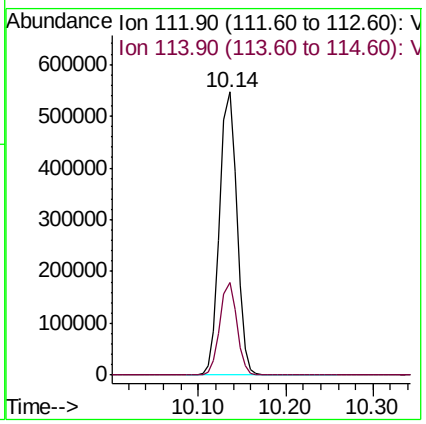


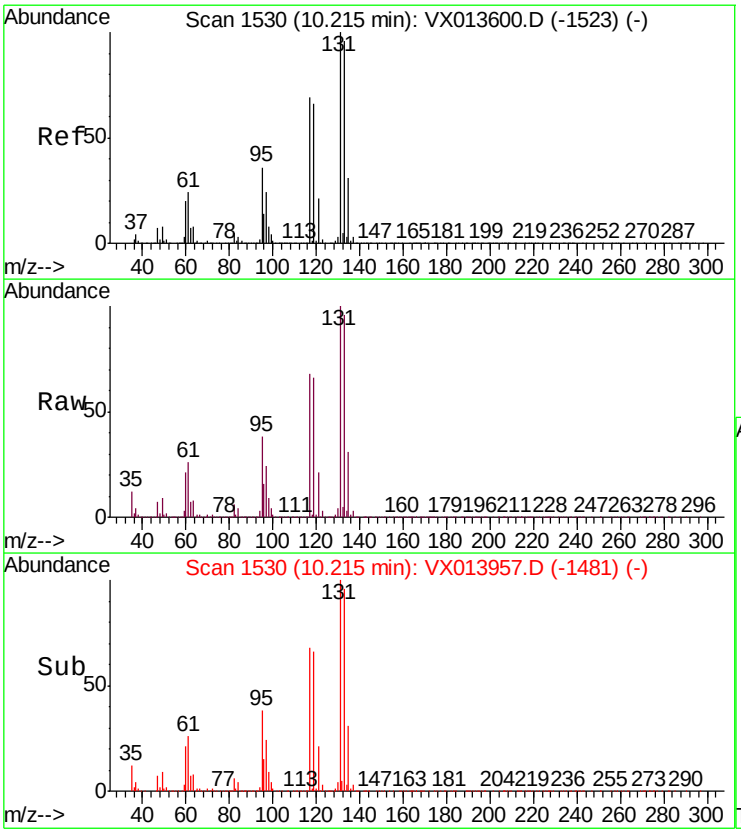
#65
Chlorobenzene
Concen: 48.446 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 746459

Ion	Ratio	Lower	Upper
112	100		
114	32.8	26.1	39.1

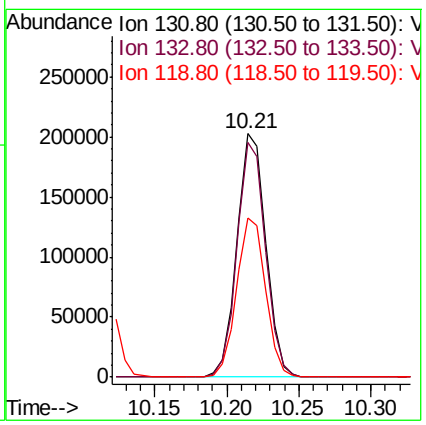


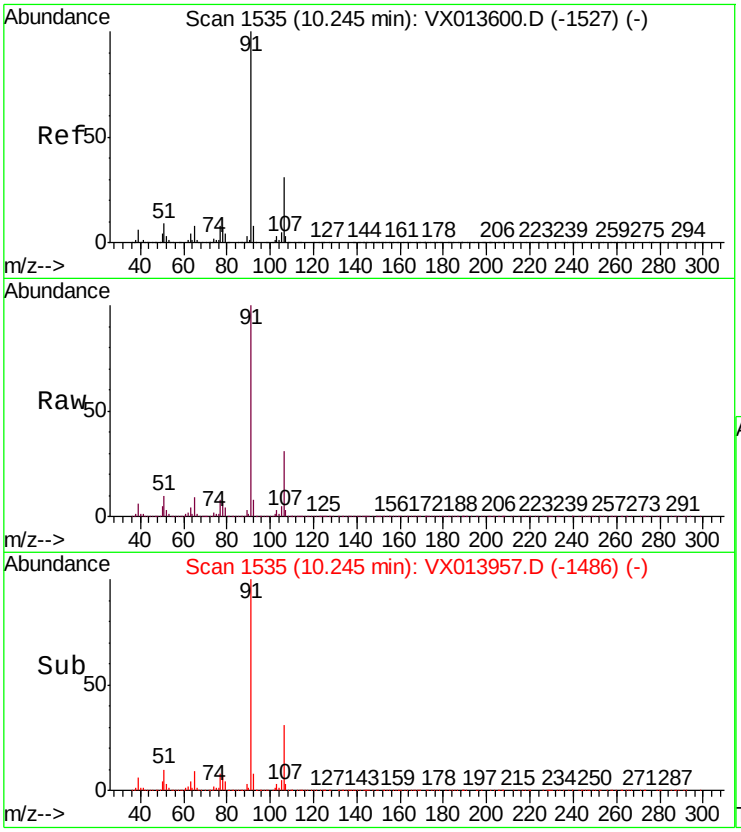


#66
1,1,1,2-Tetrachloroethane
Concen: 50.825 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:131 Resp: 281207

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.7	143.1
119	65.8	32.9	98.6



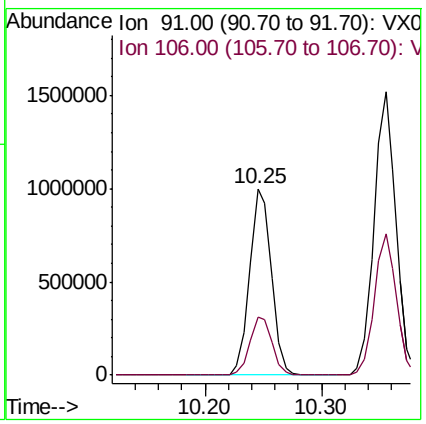


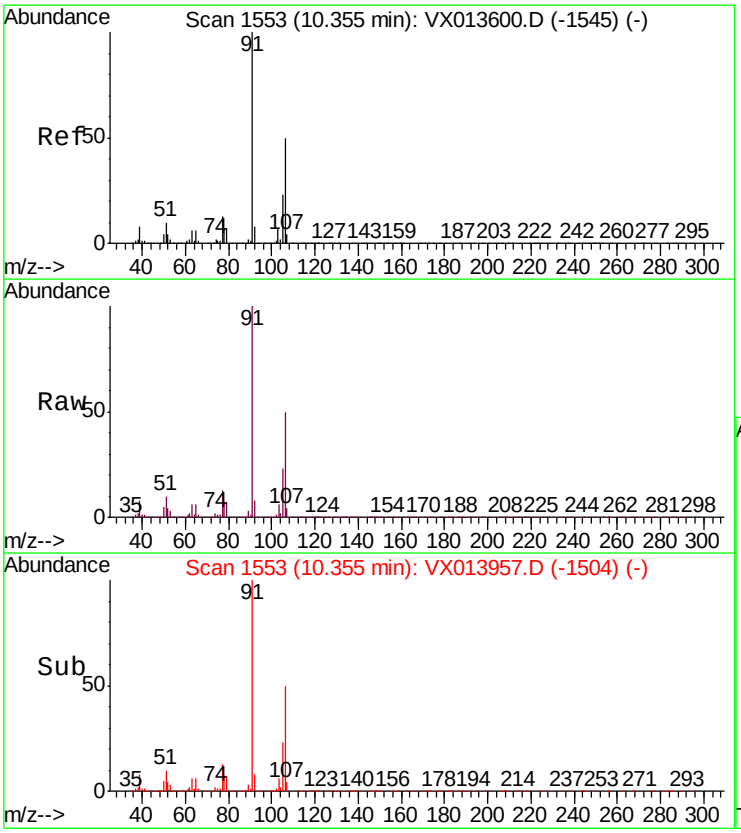
#67
Ethyl Benzene
Concen: 49.084 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1299584

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.5	36.7

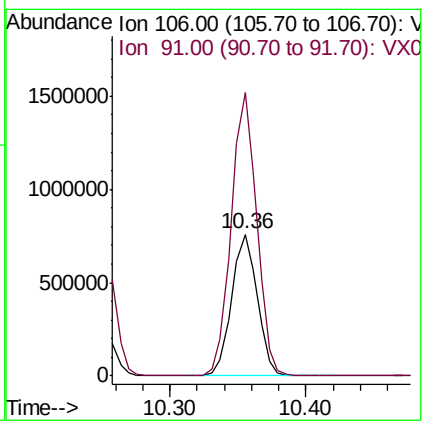


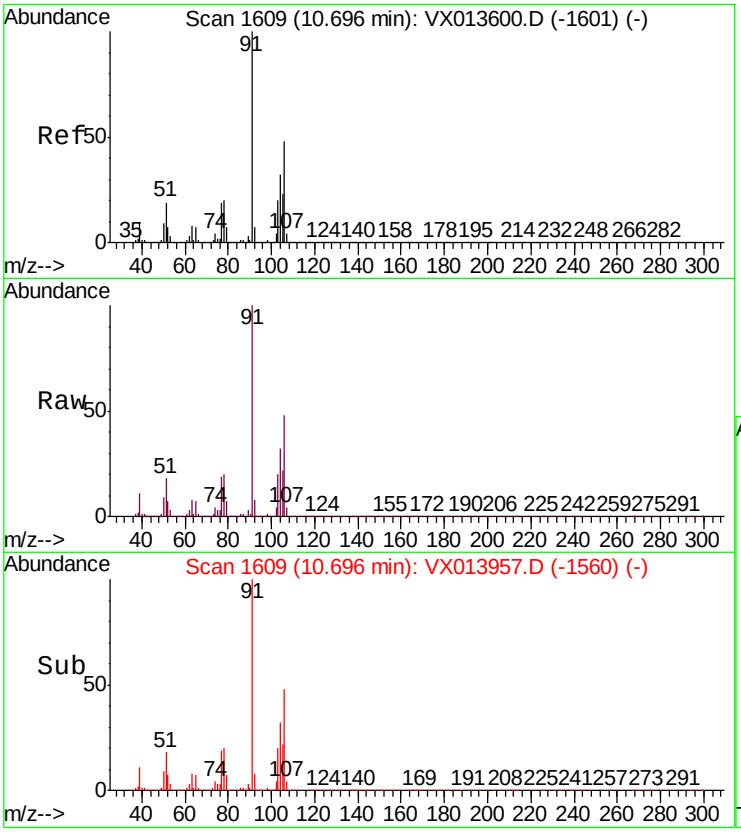


#68
m/p-Xylenes
Concen: 98.278 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:106 Resp: 996229

Ion	Ratio	Lower	Upper
106	100		
91	198.4	159.0	238.4



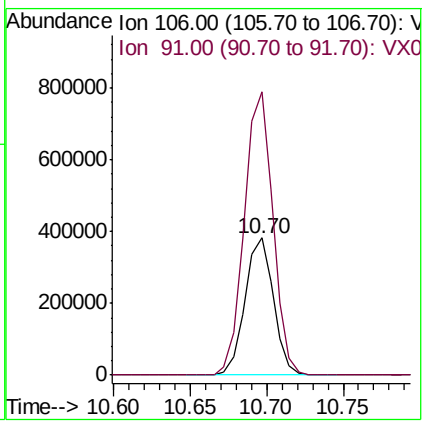


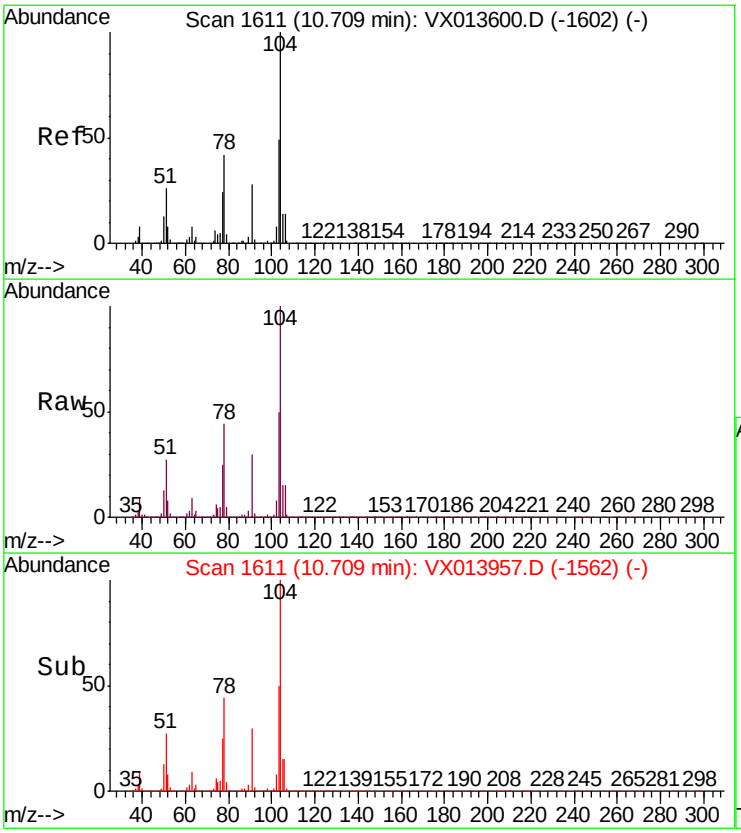
#69
o-Xylene
Concen: 49.673 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 491092

Ion	Ratio	Lower	Upper
106	100		
91	208.0	104.1	312.2

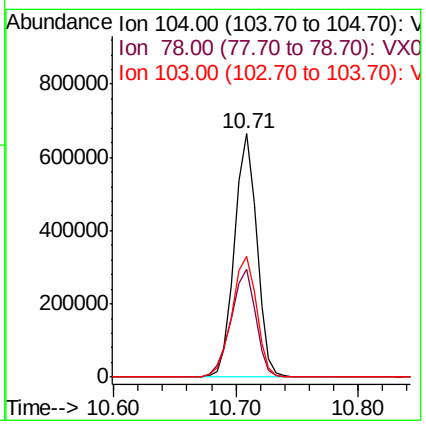


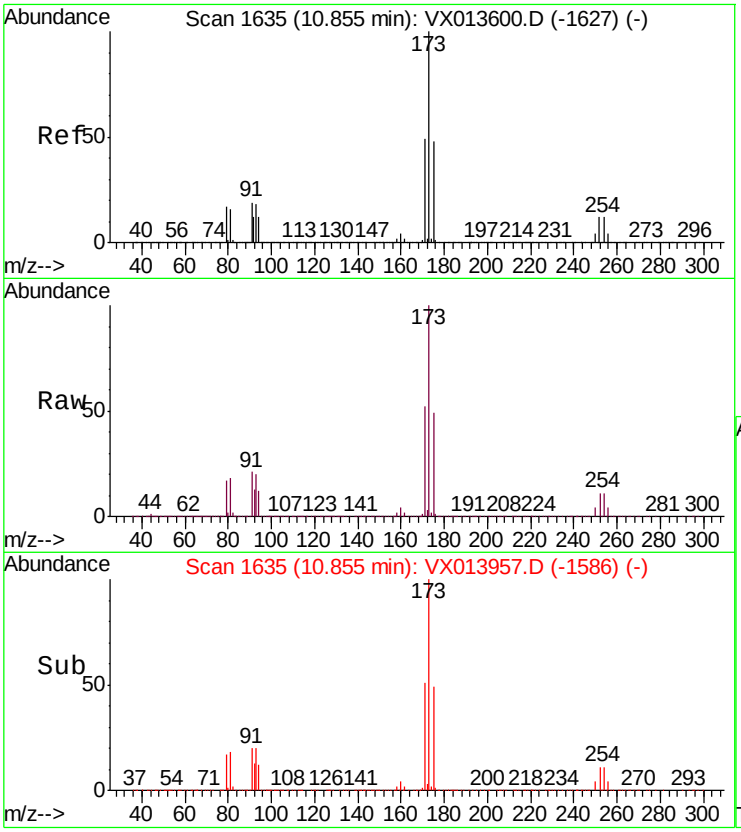


#70
Styrene
Concen: 50.303 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:104 Resp: 836579

Ion	Ratio	Lower	Upper
104	100		
78	49.0	38.5	57.7
103	54.5	43.7	65.5



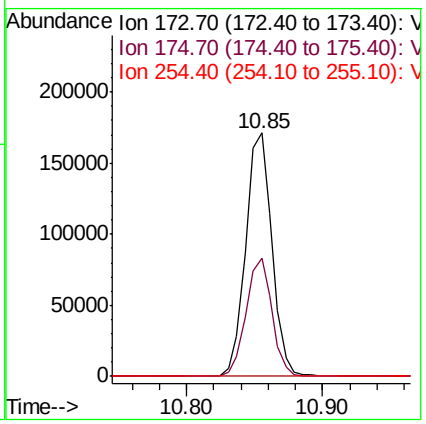


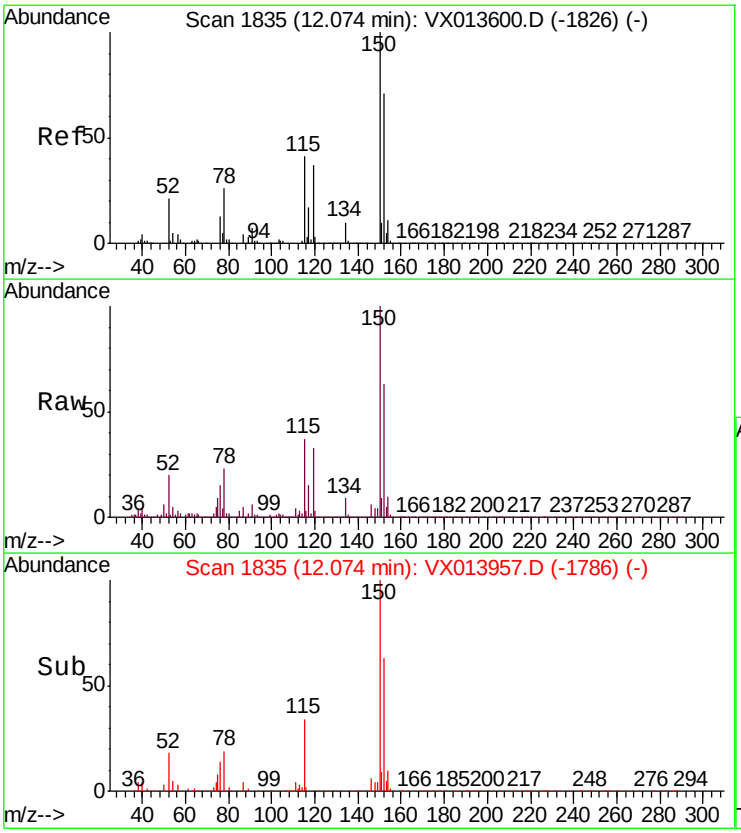
#71
Bromoform
Concen: 50.655 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 231898

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.3	72.8
254	0.2	0.2	0.4#

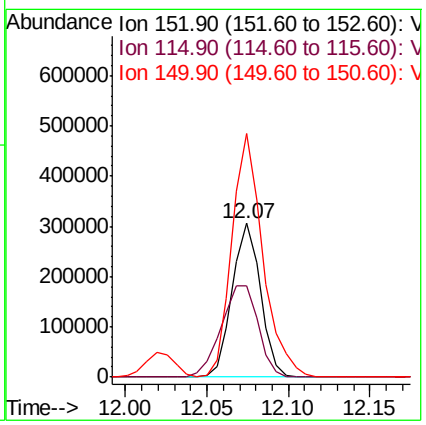


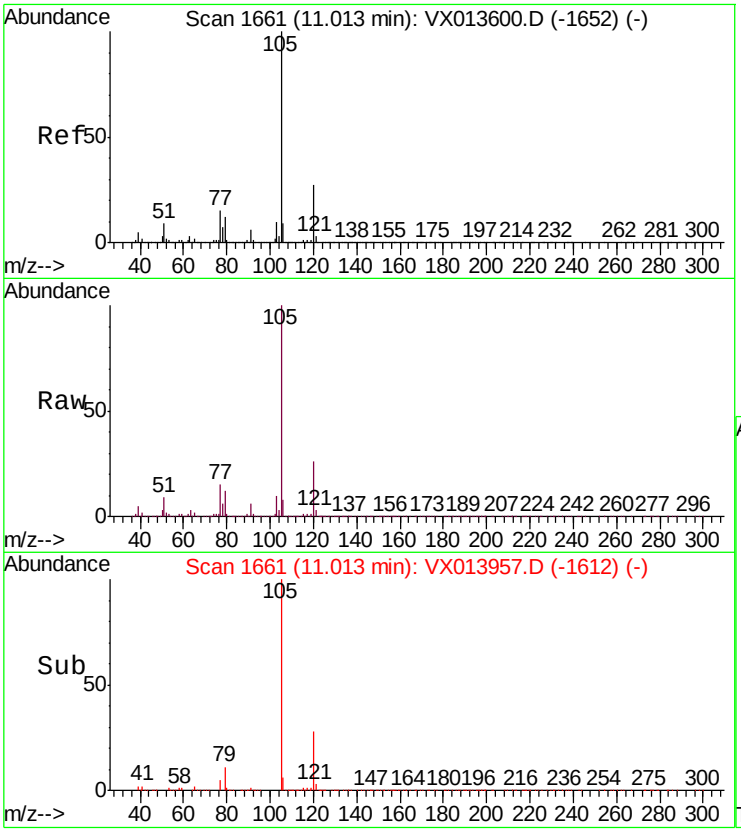


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:152 Resp: 370476

Ion	Ratio	Lower	Upper
152	100		
115	77.5	38.4	115.1
150	171.7	0.0	346.8



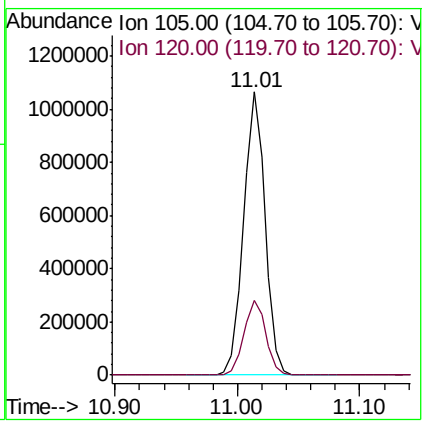


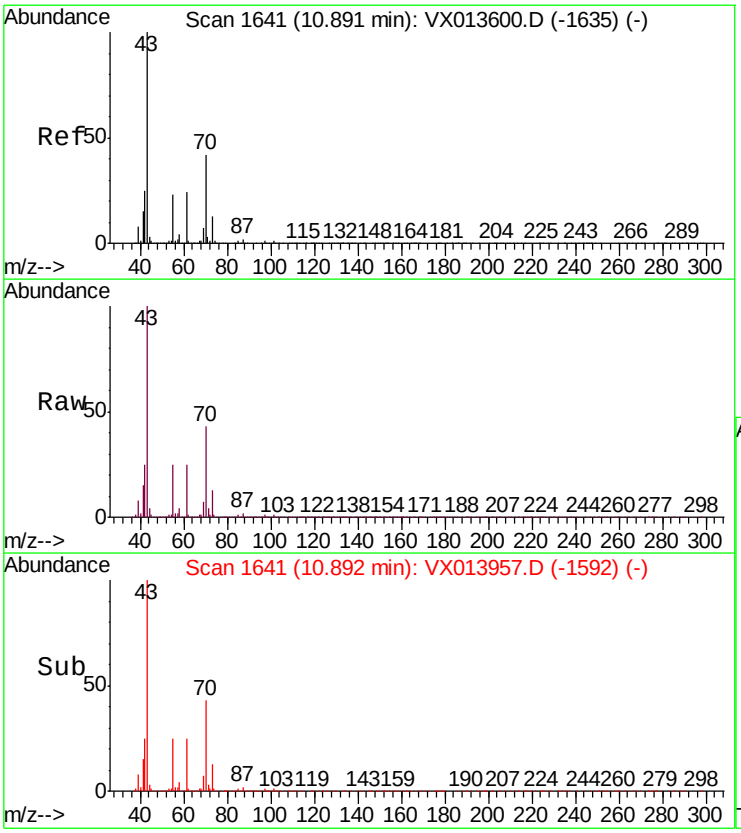
#73
Isopropylbenzene
Concen: 49.770 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1293393

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.5

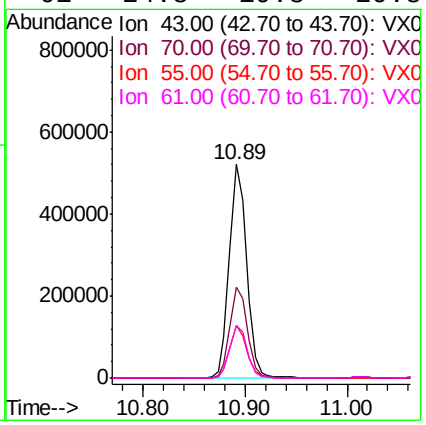


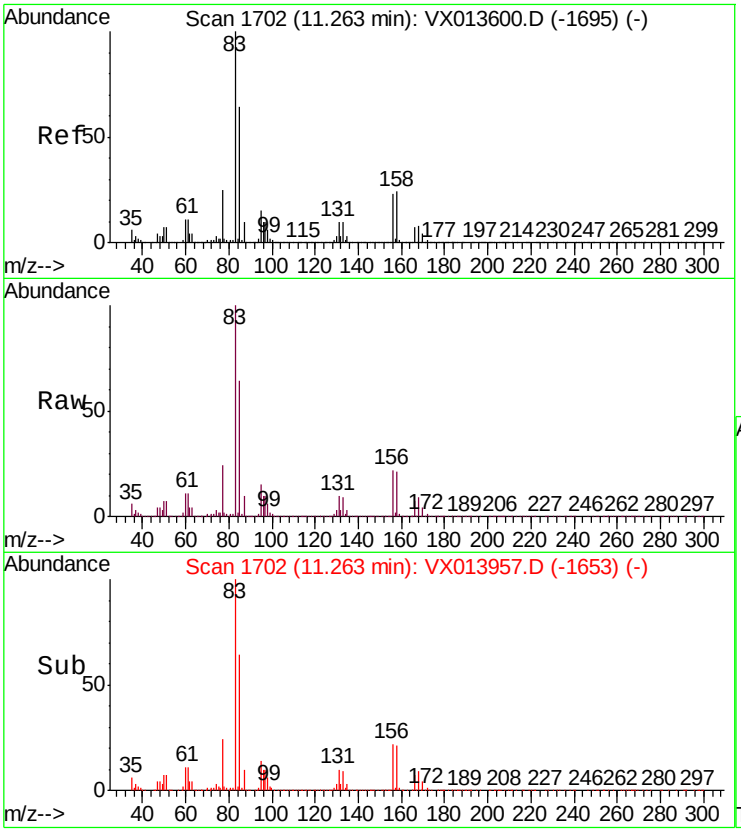


#74
N-amyl acetate
Concen: 51.225 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 43 Resp: 609814

Ion	Ratio	Lower	Upper
43	100		
70	43.2	34.3	51.5
55	24.3	18.5	27.7
61	24.8	19.8	29.8



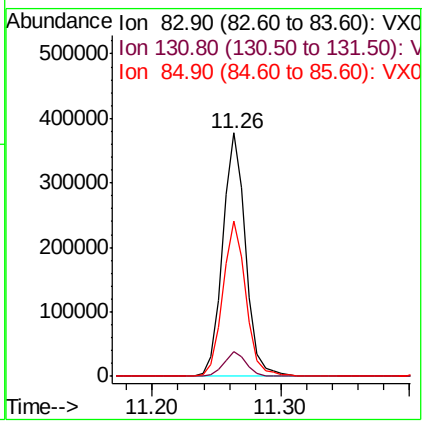


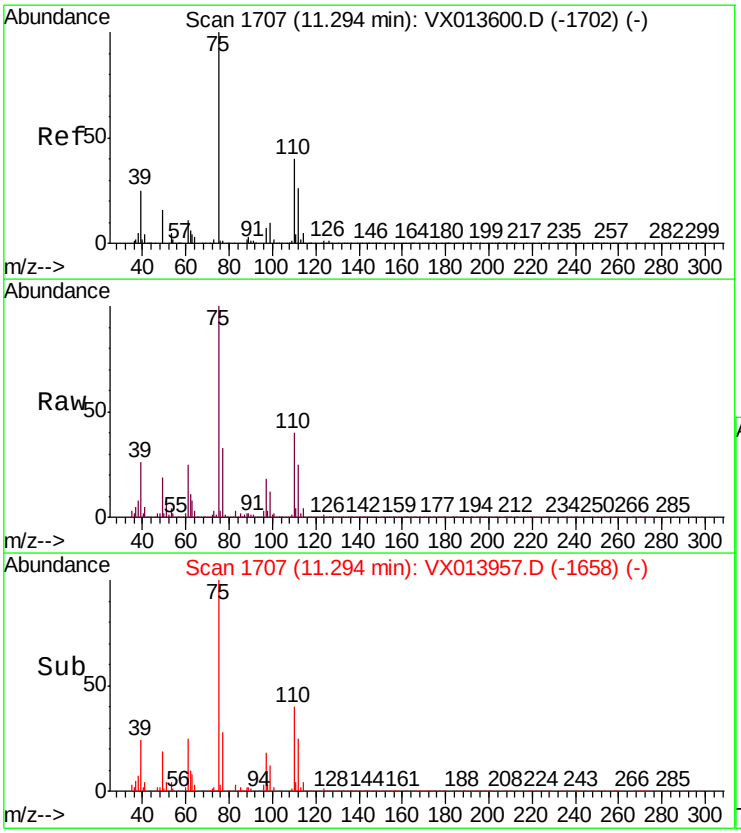
#75
1,1,2,2-Tetrachloroethane
Concen: 52.293 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 471281

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.3
85	64.4	31.8	95.3

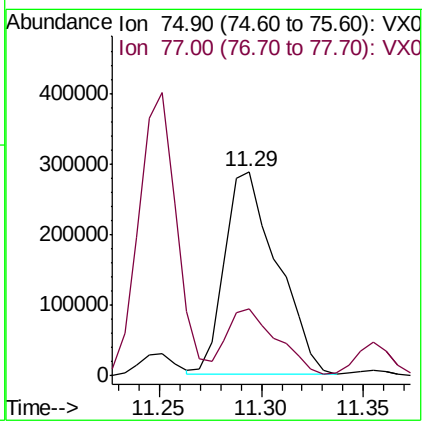


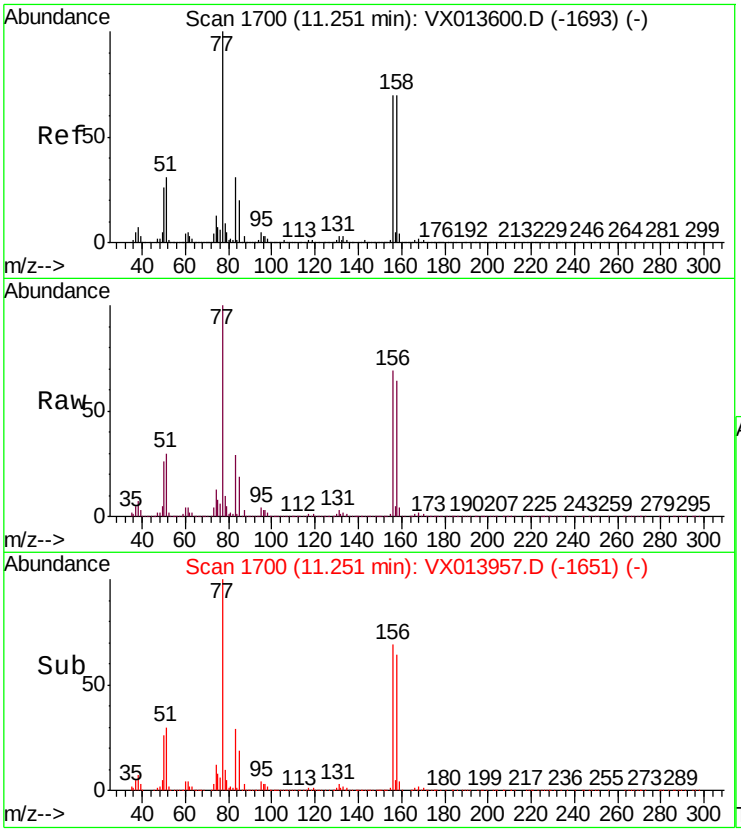


#76
1,2,3-Trichloropropane
Concen: 61.672 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 75 Resp: 513890

Ion	Ratio	Lower	Upper
75	100		
77	31.5	19.1	57.5



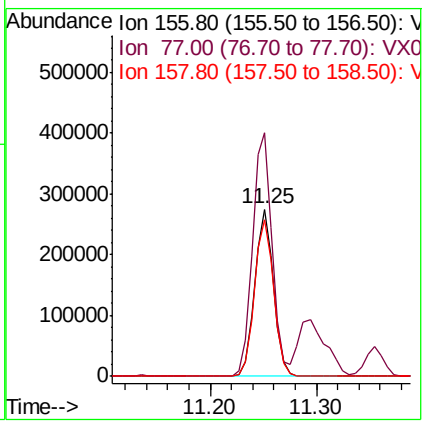


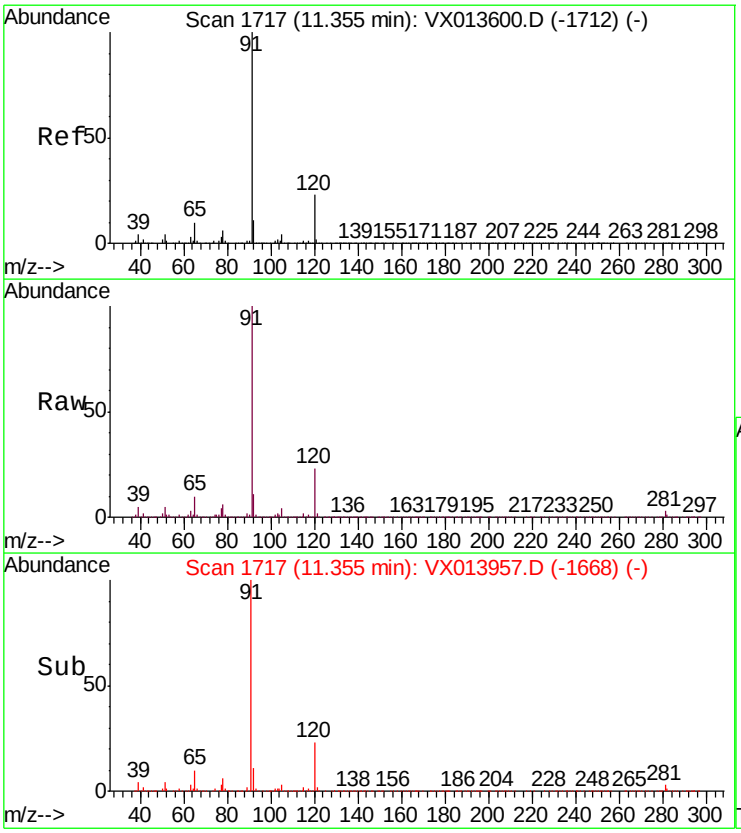
#77
Bromobenzene
Concen: 48.070 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 337481

Ion	Ratio	Lower	Upper
156	100		
77	153.0	74.4	223.1
158	96.3	48.9	146.6

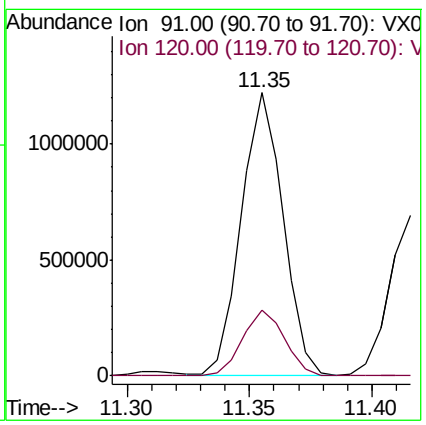


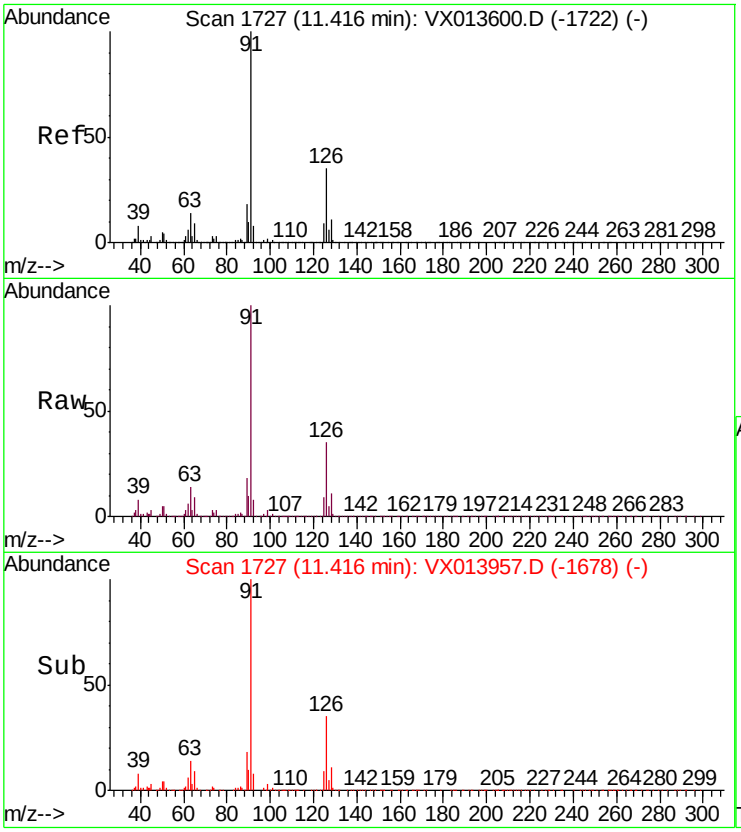


#78
n-propylbenzene
Concen: 49.944 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 91 Resp: 1448883

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.8	35.3



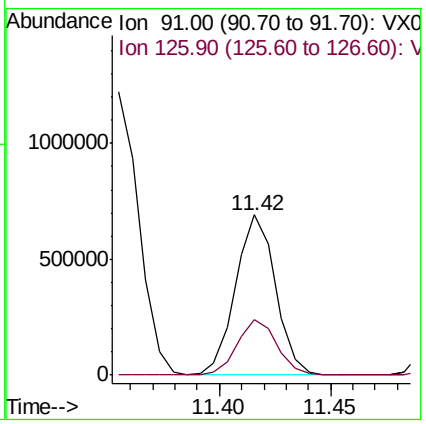


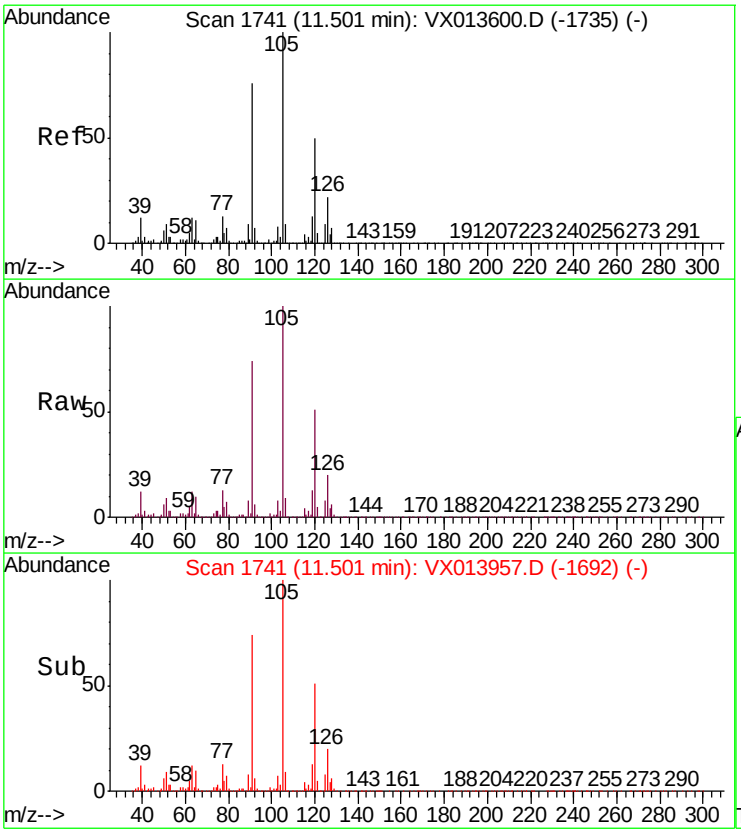
#79
2-Chlorotoluene
Concen: 49.573 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 862684

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.5	52.5

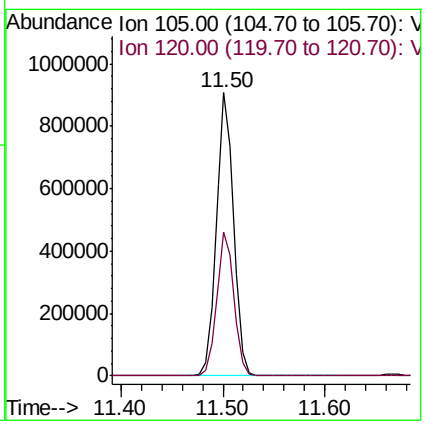


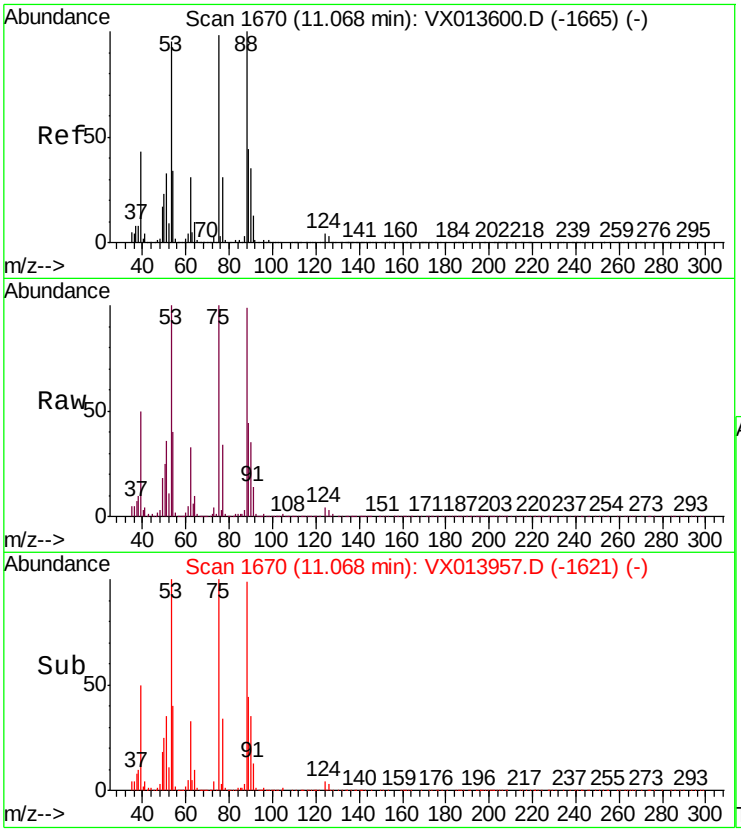


#80
1,3,5-Trimethylbenzene
Concen: 50.492 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:105 Resp: 1075443

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.3	75.9



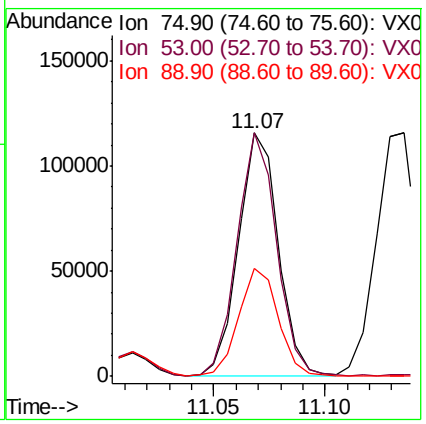


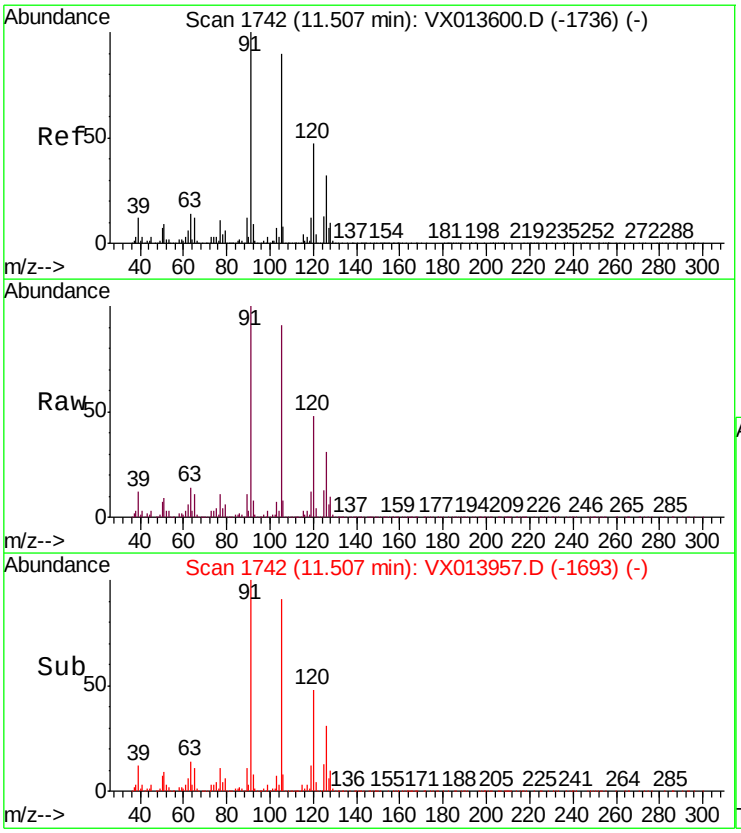
#81
trans-1,4-Dichloro-2-butene
Concen: 47.278 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 143999

Ion	Ratio	Lower	Upper
75	100		
53	99.9	78.2	117.2
89	44.6	35.4	53.2

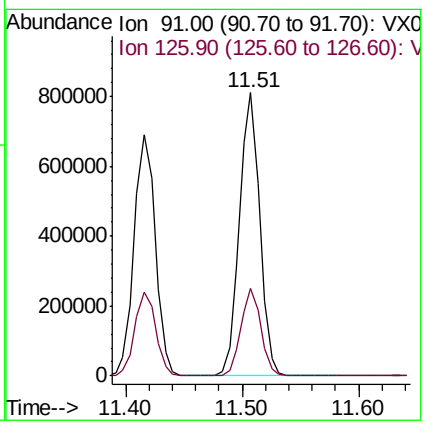


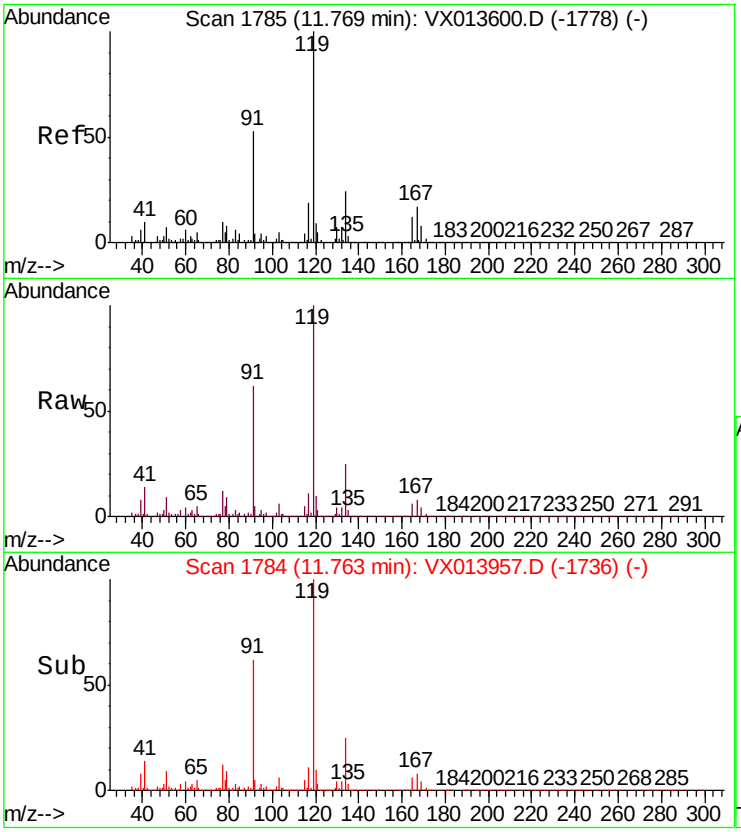


#82
4-Chlorotoluene
Concen: 49.321 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 91 Resp: 994103

Ion	Ratio	Lower	Upper
91	100		
126	30.4	15.7	47.0



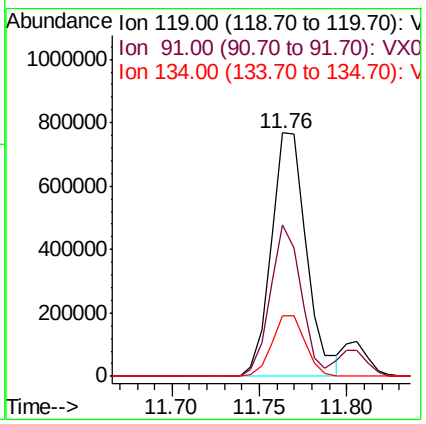


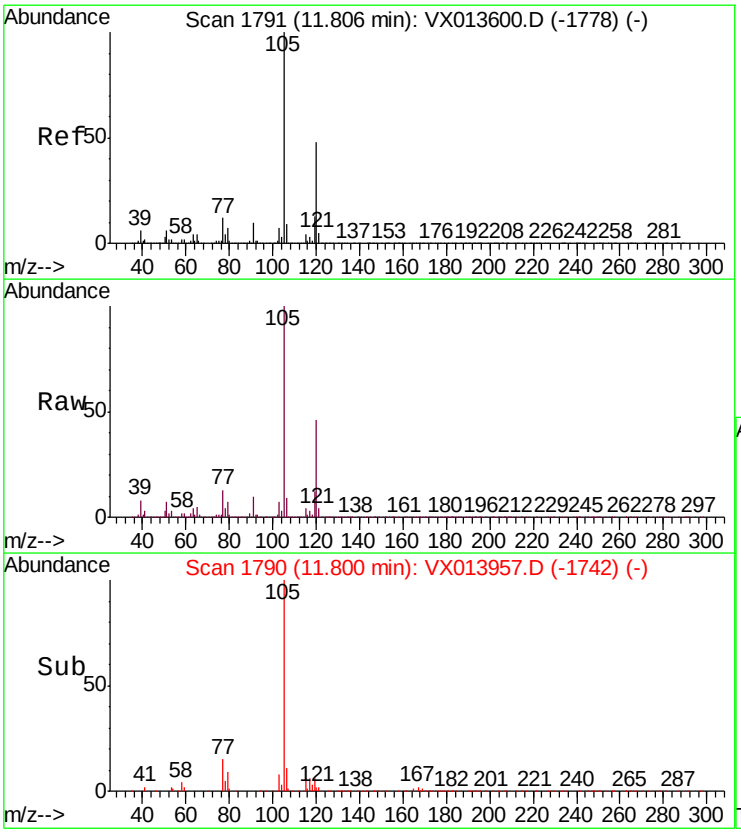
#83
tert-Butylbenzene
Concen: 49.648 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1074683

Ion	Ratio	Lower	Upper
119	100		
91	54.8	27.2	81.6
134	23.8	11.7	35.1

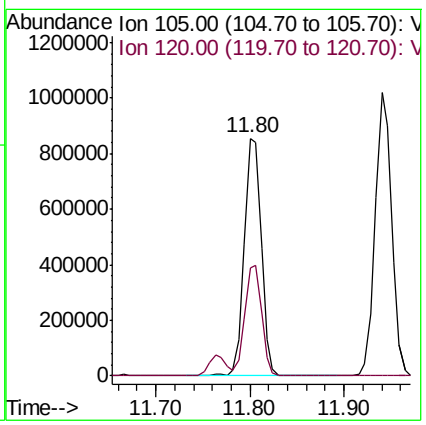


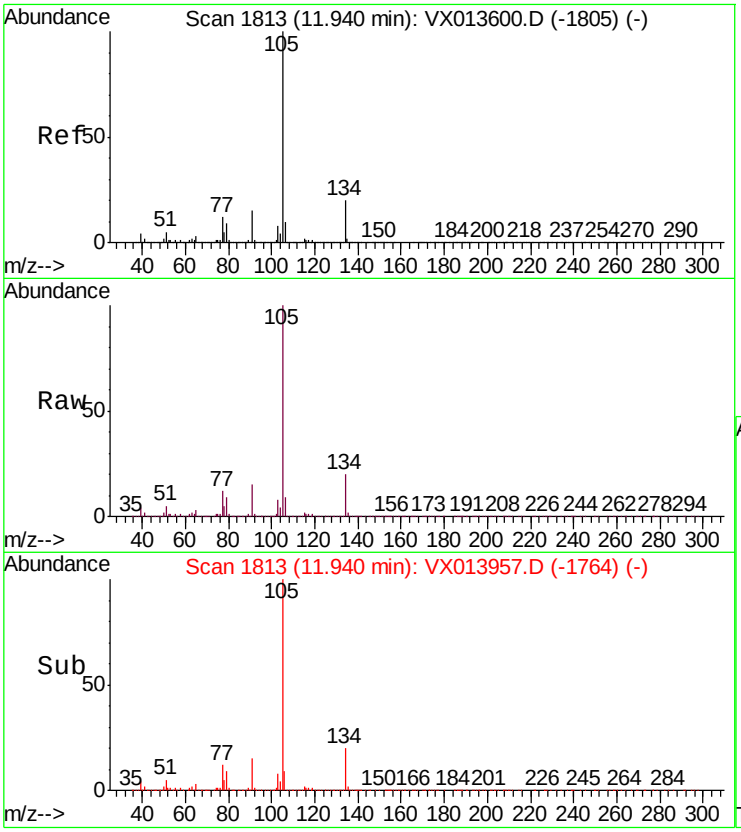


#84
1,2,4-Trimethylbenzene
Concen: 50.020 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:105 Resp: 1081254

Ion	Ratio	Lower	Upper
105	100		
120	46.1	23.1	69.3



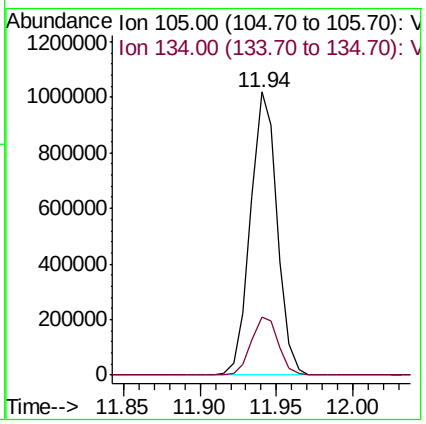


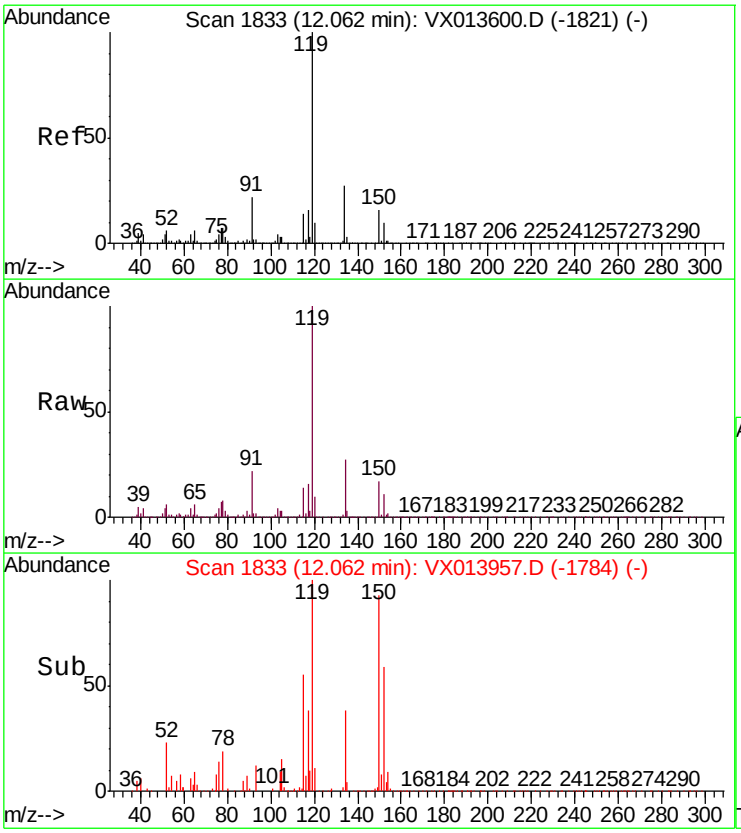
#85
sec-Butylbenzene
Concen: 49.913 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1234083

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.2

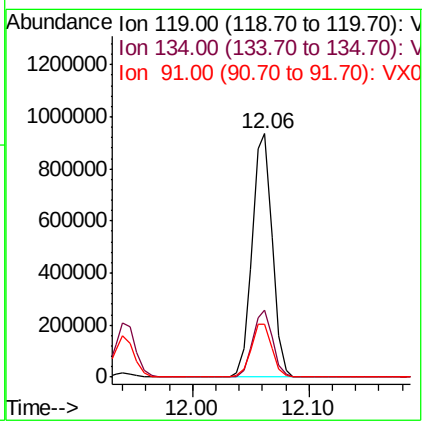


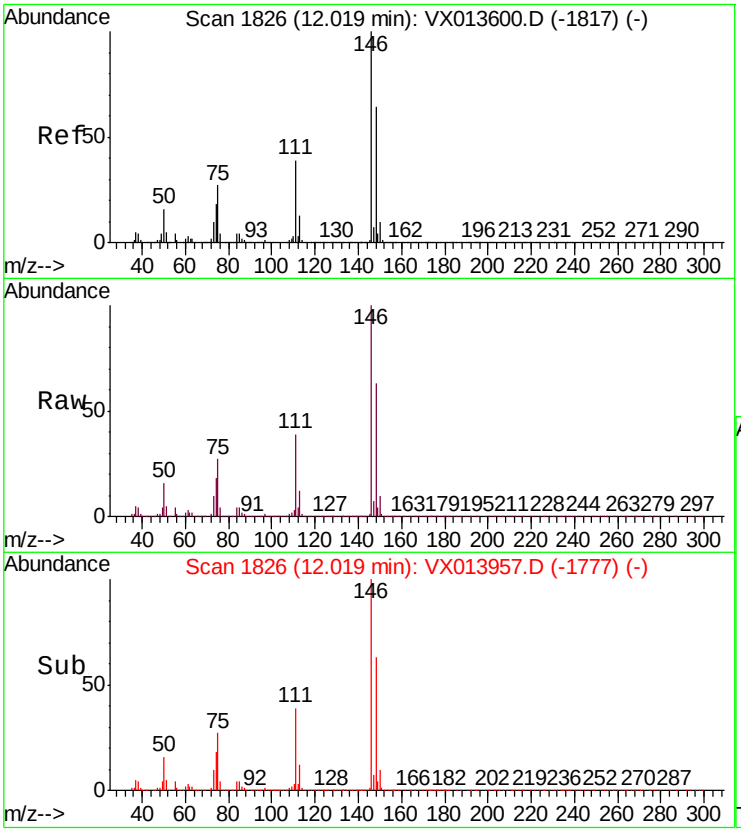


#86
p-Isopropyltoluene
Concen: 49.153 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:119 Resp: 1130572

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.3	39.9
91	22.4	11.3	33.8



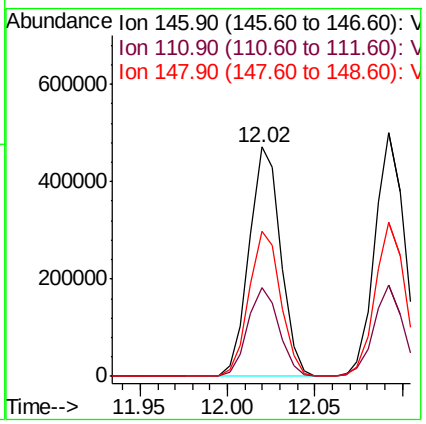


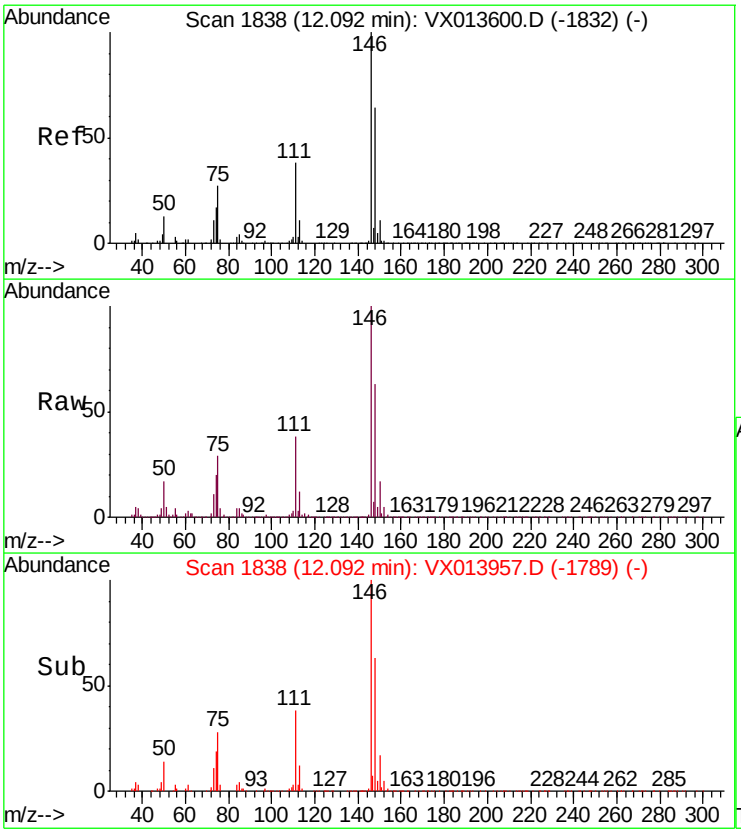
#87
1,3-Dichlorobenzene
Concen: 48.233 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 590275

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.0	57.0
148	63.5	31.8	95.4

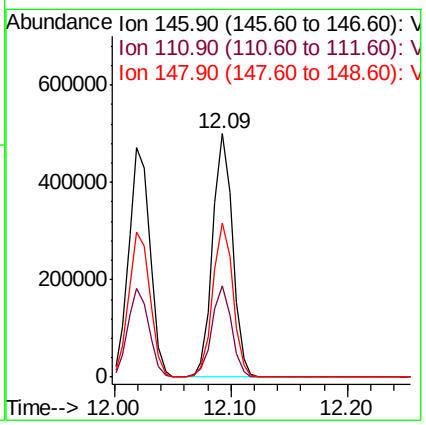


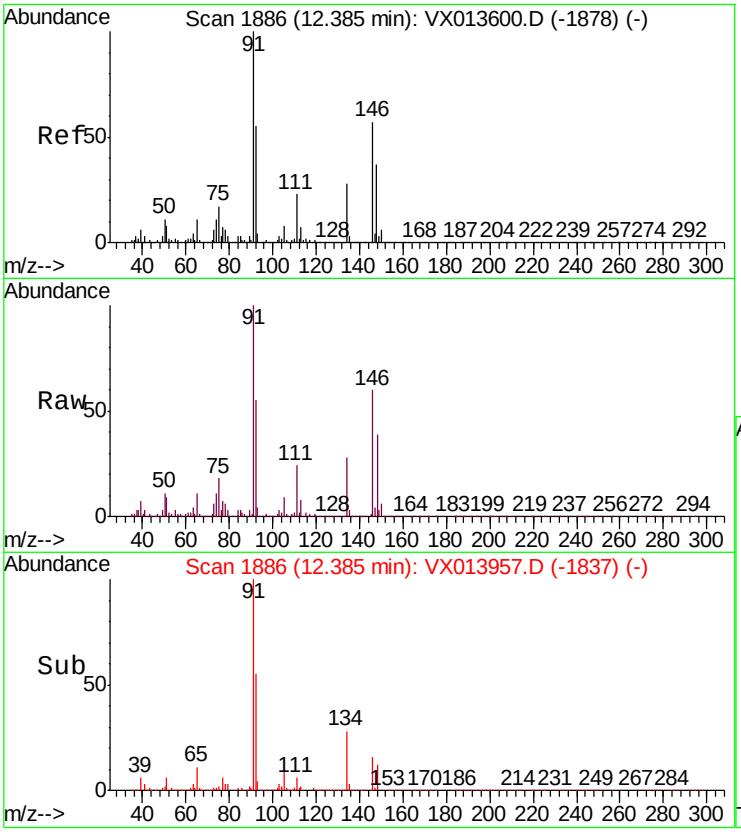


#88
1,4-Dichlorobenzene
Concen: 47.134 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:146 Resp: 587538

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.9	56.9
148	64.0	31.9	95.5



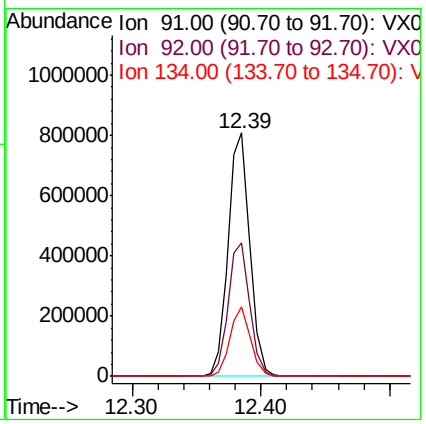


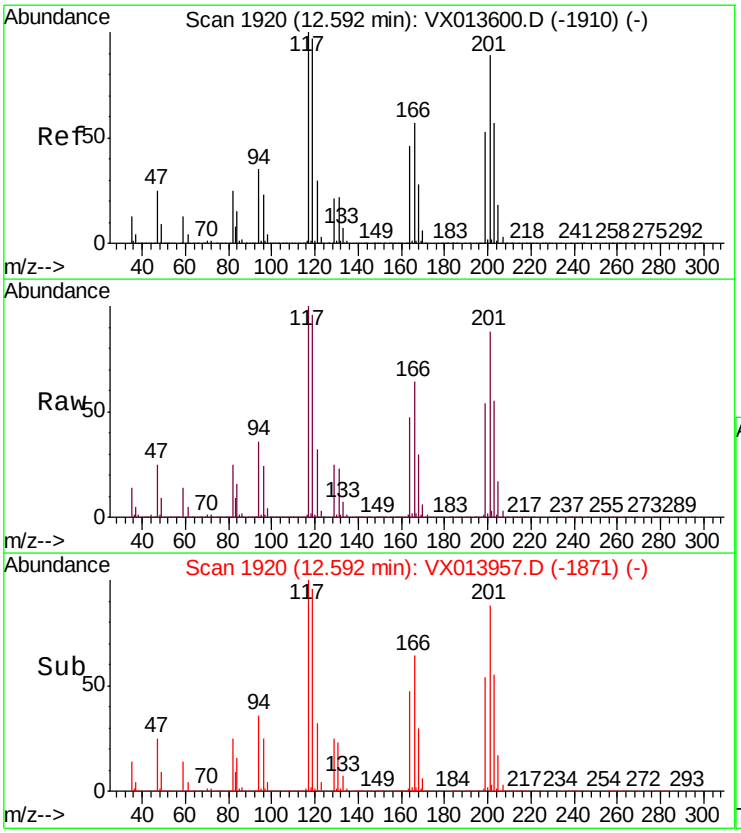
#89
n-Butylbenzene
Concen: 48.621 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 953831

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.4	82.2
134	27.0	13.5	40.4

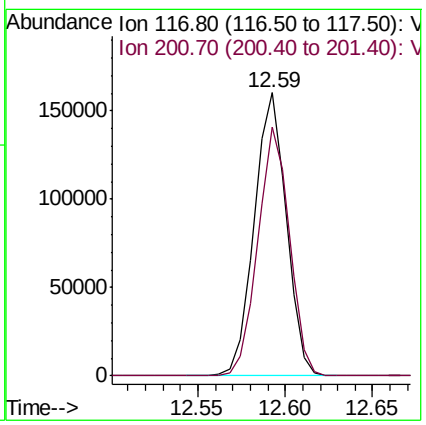


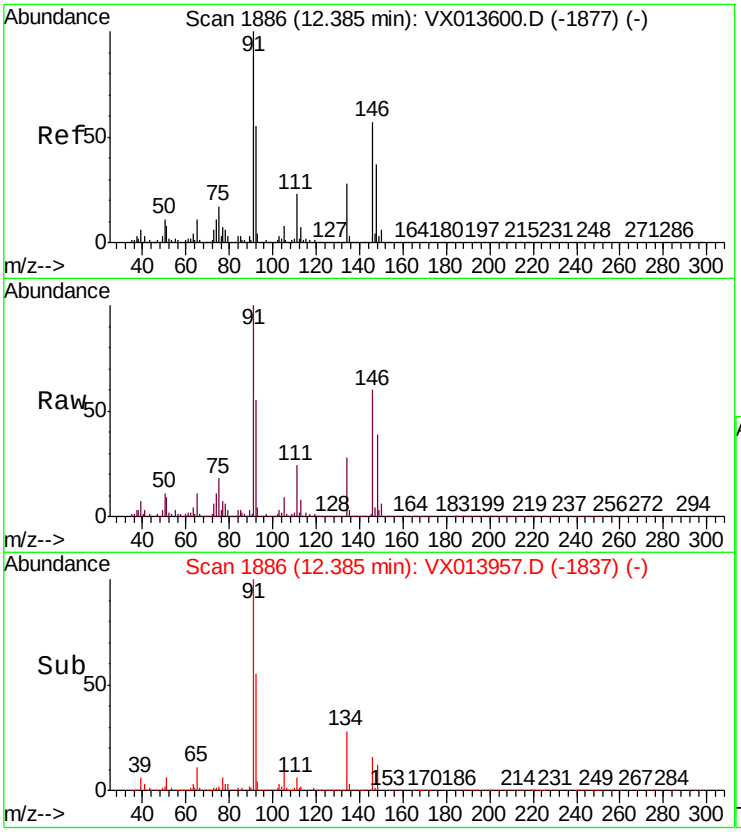


#90
Hexachloroethane
Concen: 48.930 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:117 Resp: 203428

Ion	Ratio	Lower	Upper
117	100		
201	87.1	44.1	132.4



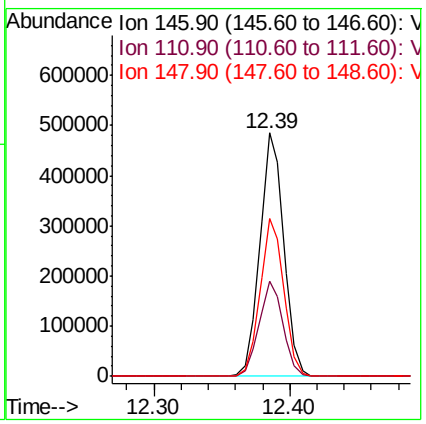


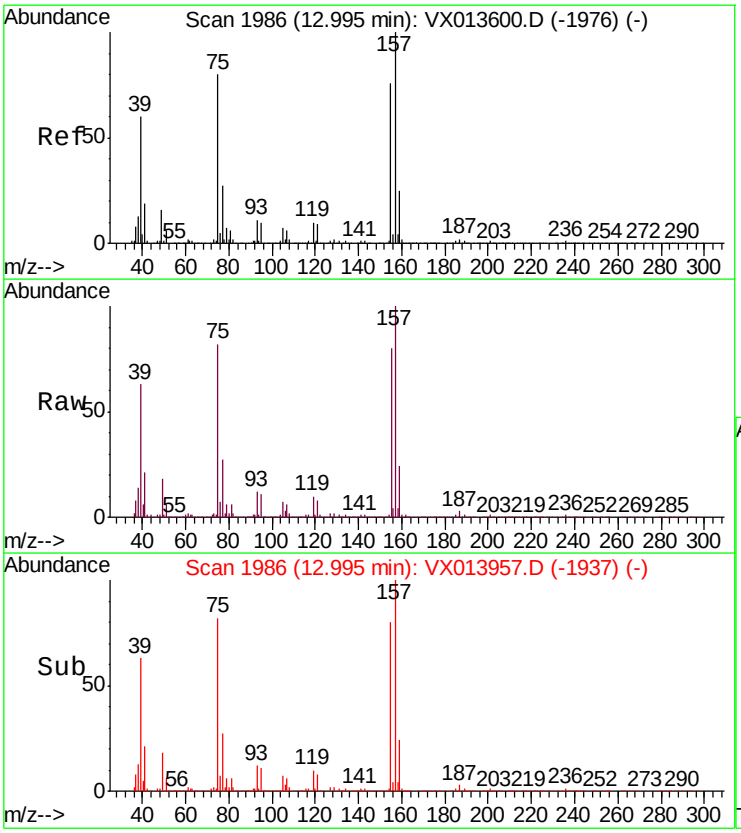
#91
1,2-Dichlorobenzene
Concen: 49.756 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 601631

Ion	Ratio	Lower	Upper
146	100		
111	39.1	19.6	58.7
148	64.3	31.9	95.7

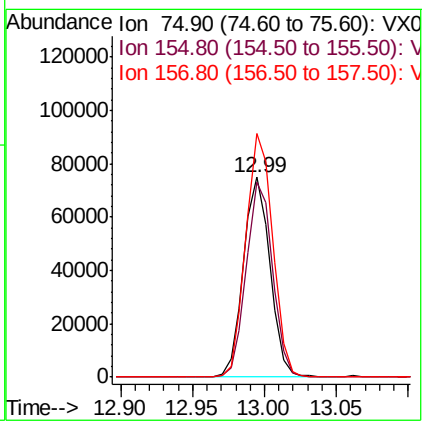


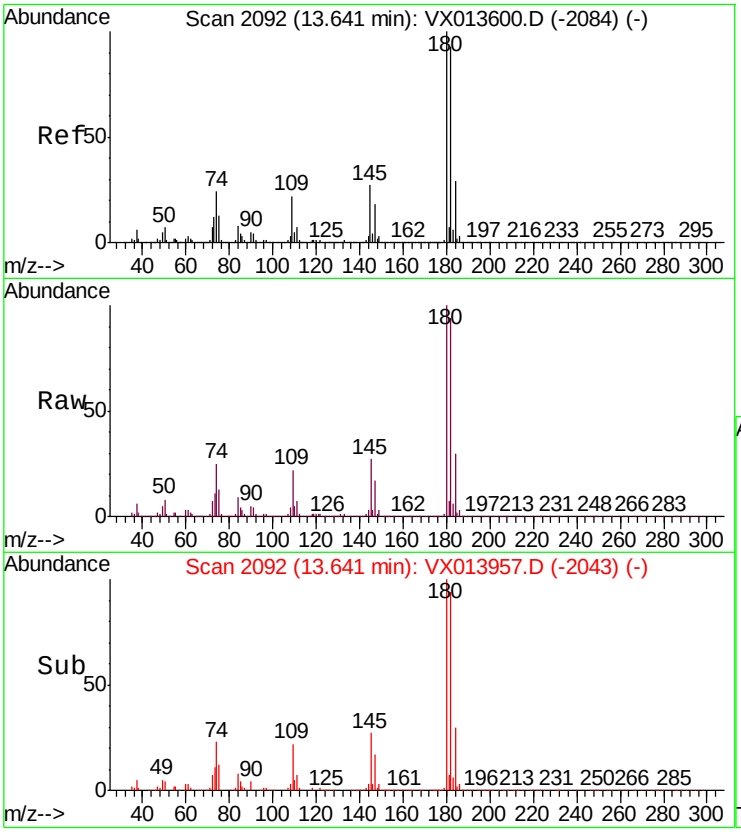


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.142 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion: 75 Resp: 94483

Ion	Ratio	Lower	Upper
75	100		
155	98.0	47.6	142.8
157	123.9	62.1	186.2



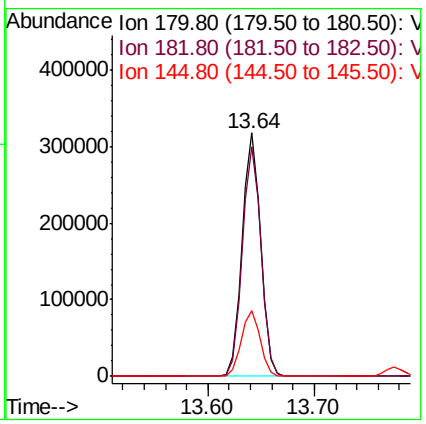


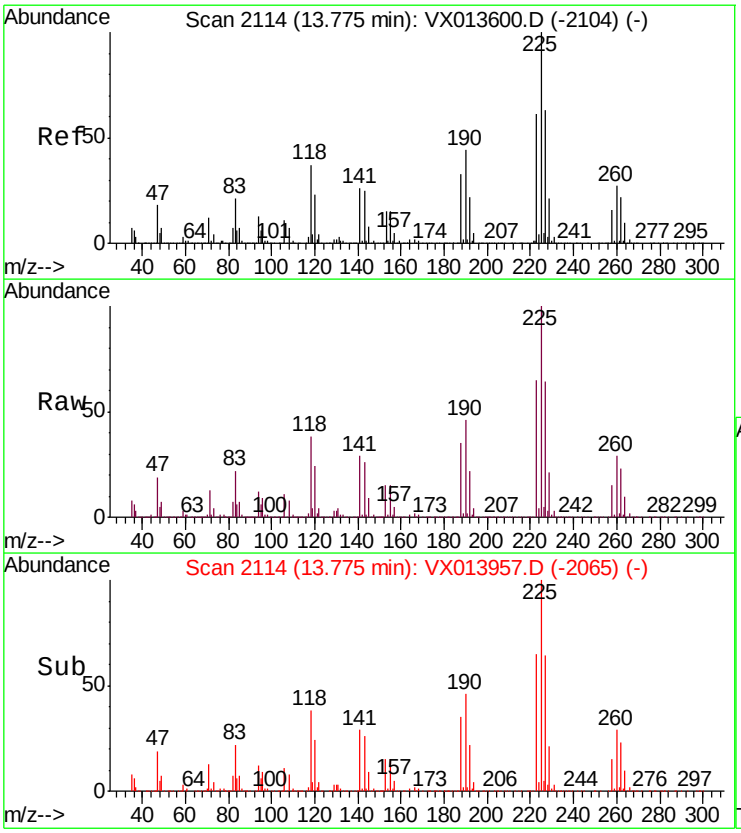
#93
1,2,4-Trichlorobenzene
Concen: 46.170 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 389078

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.2	141.6
145	27.6	13.8	41.4

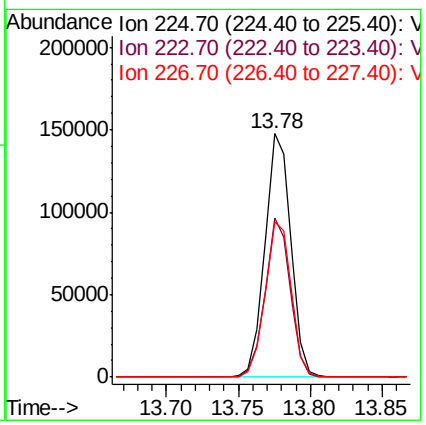


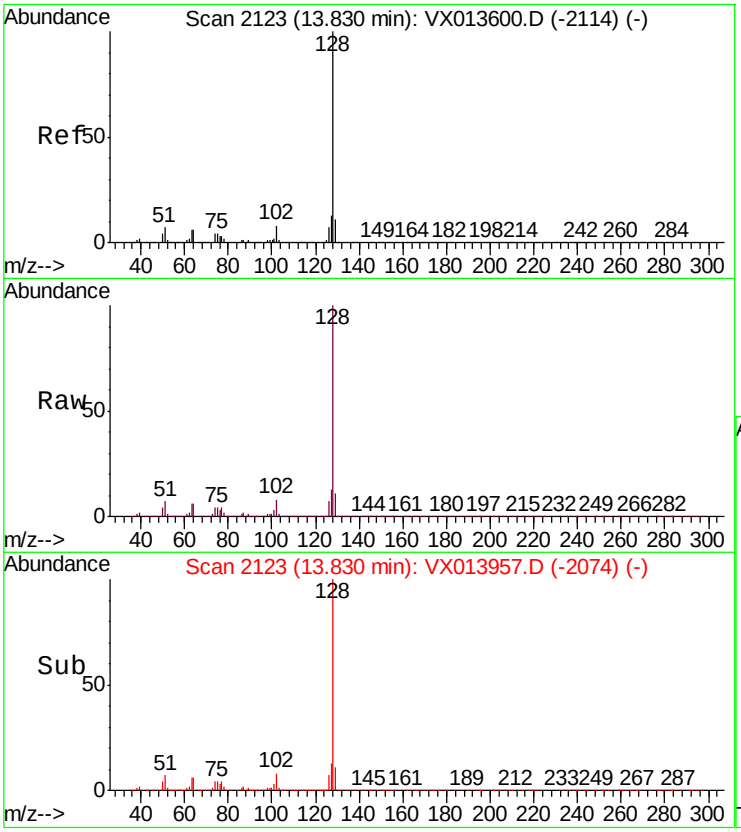


#94
Hexachlorobutadiene
Concen: 45.157 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:225 Resp: 182804

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.9	95.5
227	63.9	32.1	96.3



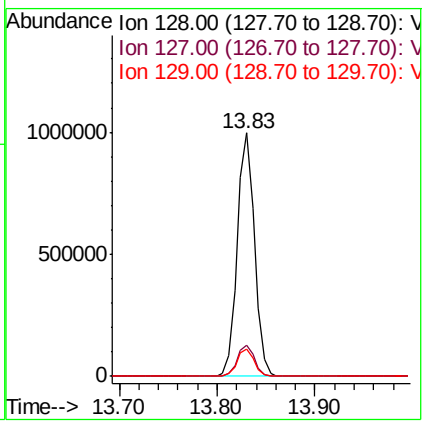


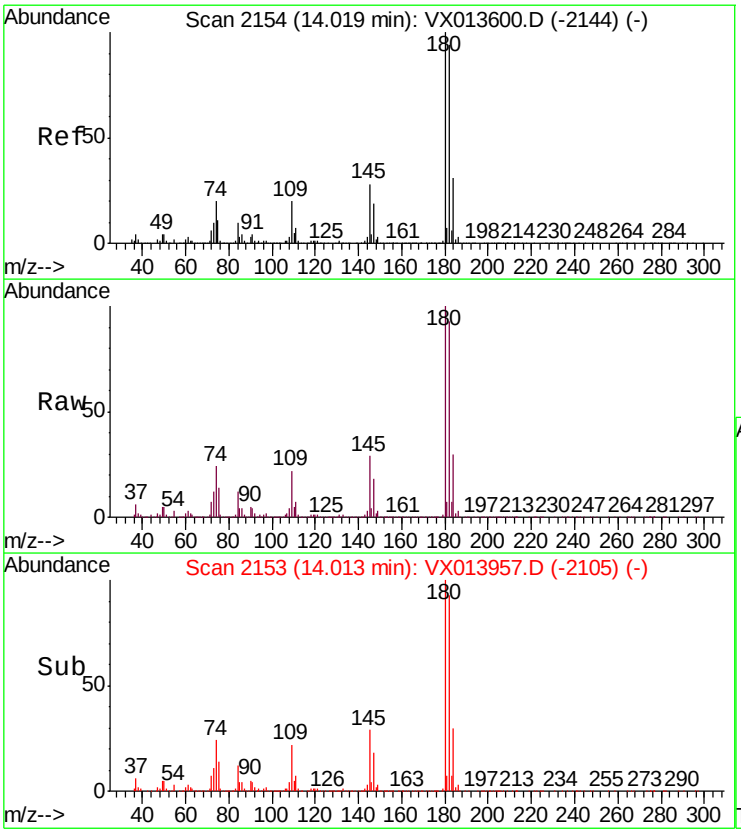
#95
Naphthalene
Concen: 48.412 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:128 Resp: 1214957

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.795 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013957.D
Acq: 11 Dec 2019 21:24

Tgt Ion:180 Resp: 398794

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.6	142.8
145	29.6	15.0	45.0