Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121219\
Data File : VX013967.D
Acq On : 12 Dec 2019 09:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 13 00:48:29 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	5.64	168	573394	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.84	114	860752	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	786014	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	427110	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.04	65	317577	47.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.42%				
35) Dibromofluoromethane	5.48	113	272299	51.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.34%				
50) Toluene-d8	8.71	98	1010827	48.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.52%				
62) 4-Bromofluorobenzene	11.13	95	399879	53.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.98%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	310252	48.612	ug/l		100
3) Chloromethane	1.31	50	331259	46.257	ug/l		99
4) Vinyl Chloride	1.40	62	385938	47.882	ug/l		100
5) Bromomethane	1.62	94	264405	48.846	ug/l		97
6) Chloroethane	1.70	64	208741	45.511	ug/l		99
7) Trichlorofluoromethane	1.90	101	434508	48.548	ug/l		100
8) Diethyl Ether	2.18	74	203039	50.144	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.36	101	282057	51.594	ug/l		99
10) Methyl Iodide	2.49	142	333392	50.414	ug/l		99
11) Tert butyl alcohol	3.00	59	14990	9.124	ug/l	#	74
12) 1,1-Dichloroethene	2.36	96	268529	49.210	ug/l		100
13) Acrolein	2.28	56	276967	252.035	ug/l		98
14) Allyl chloride	2.71	41	494496	49.935	ug/l		99
15) Acrylonitrile	3.13	53	823437	242.818	ug/l		100
16) Acetone	2.44	43	949864	289.059	ug/l		100
17) Carbon Disulfide	2.55	76	639177	41.089	ug/l		100
18) Methyl Acetate	2.76	43	480913	52.557	ug/l		98
19) Methyl tert-butyl Ether	3.19	73	937649	51.869	ug/l		98
20) Methylene Chloride	2.84	84	341595	54.109	ug/l		98
21) trans-1,2-Dichloroethene	3.15	96	287458	48.356	ug/l		97
22) Diisopropyl ether	3.84	45	1030226	54.029	ug/l		96
23) Vinyl Acetate	3.80	43	4122762	259.903	ug/l		99
24) 1,1-Dichloroethane	3.68	63	550593	52.820	ug/l		100
25) 2-Butanone	4.66	43	1275700	261.216	ug/l		100
26) 2,2-Dichloropropane	4.56	77	444931	51.590	ug/l		98
27) cis-1,2-Dichloroethene	4.58	96	339686	49.758	ug/l		98
28) Bromochloromethane	5.00	49	227204	55.157	ug/l		95
29) Tetrahydrofuran	5.11	42	731450	242.954	ug/l		99
30) Chloroform	5.19	83	530418	50.175	ug/l		95
31) Cyclohexane	5.56	56	485890	49.420	ug/l		97
32) 1,1,1-Trichloroethane	5.48	97	449274	50.856	ug/l		100
36) 1,1-Dichloropropene	5.78	75	397531	50.878	ug/l		99
37) Ethyl Acetate	4.82	43	442655	50.500	ug/l		100
38) Carbon Tetrachloride	5.77	117	379753	52.709	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121219\
Data File : VX013967.D
Acq On : 12 Dec 2019 09:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 13 00:48:29 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	7.45	83	497306	51.491 ug/l		99
40) Benzene	6.12	78	1231037	51.730 ug/l		100
41) Methacrylonitrile	5.03	41	253972	52.832 ug/l		99
42) 1,2-Dichloroethane	6.18	62	431699	53.192 ug/l		99
43) Isopropyl Acetate	6.43	43	740351	51.303 ug/l		99
44) Trichloroethene	7.20	130	331823	50.807 ug/l		96
45) 1,2-Dichloropropane	7.50	63	330100	55.442 ug/l		98
46) Dibromomethane	7.65	93	206918	51.169 ug/l		99
47) Bromodichloromethane	7.89	83	416110	54.431 ug/l		99
48) Methyl methacrylate	7.76	41	377240	53.802 ug/l		99
49) 1,4-Dioxane	7.74	88	136265	868.226 ug/l		97
51) 4-Methyl-2-Pentanone	8.64	43	2459930	270.997 ug/l		99
52) Toluene	8.78	92	779503	52.727 ug/l		99
53) t-1,3-Dichloropropene	9.03	75	464154	53.342 ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	517070	54.391 ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	327888	55.037 ug/l		98
56) Ethyl methacrylate	9.17	69	528582	55.185 ug/l		100
57) 1,3-Dichloropropane	9.36	76	549198	53.482 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	986900	262.794 ug/l		99
59) 2-Hexanone	9.49	43	1960584	276.933 ug/l		99
60) Dibromochloromethane	9.57	129	339938	54.982 ug/l		99
61) 1,2-Dibromoethane	9.67	107	332404	52.241 ug/l		99
64) Tetrachloroethene	9.33	164	309227	52.755 ug/l		97
65) Chlorobenzene	10.14	112	847436	51.929 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	322284	54.996 ug/l		99
67) Ethyl Benzene	10.25	91	1508680	53.799 ug/l		98
68) m/p-Xylenes	10.35	106	1161824	108.214 ug/l		99
69) o-Xylene	10.70	106	566234	54.076 ug/l		99
70) Styrene	10.71	104	996443	56.570 ug/l		99
71) Bromoform	10.85	173	272739	56.249 ug/l	#	100
73) Isopropylbenzene	11.01	105	1522150	50.806 ug/l		100
74) N-amyl acetate	10.89	43	720050	52.465 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	550102	52.945 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	613529	63.866 ug/l		88
77) Bromobenzene	11.25	156	398730	49.263 ug/l		97
78) n-propylbenzene	11.35	91	1770529	52.939 ug/l		100
79) 2-Chlorotoluene	11.42	91	1047629	52.218 ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	1309420	53.326 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	177237	50.475 ug/l		99
82) 4-Chlorotoluene	11.51	91	1221618	52.573 ug/l		99
83) tert-Butylbenzene	11.76	119	1335065	53.499 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	1330593	53.393 ug/l		100
85) sec-Butylbenzene	11.94	105	1537765	53.949 ug/l		99
86) p-Isopropyltoluene	12.06	119	1441559	54.363 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	735310	52.117 ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	737174	51.297 ug/l		99
89) n-Butylbenzene	12.39	91	1262274	55.812 ug/l		100
90) Hexachloroethane	12.59	117	259360	54.111 ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	739558	53.053 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	108396	47.908 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121219\
Data File : VX013967.D
Acq On : 12 Dec 2019 09:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Dec 13 00:48:29 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	508310	52.321	ug/l	99
94) Hexachlorobutadiene	13.78	225	240820	51.601	ug/l	98
95) Naphthalene	13.83	128	1454681	50.279	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	484133	50.330	ug/l	98

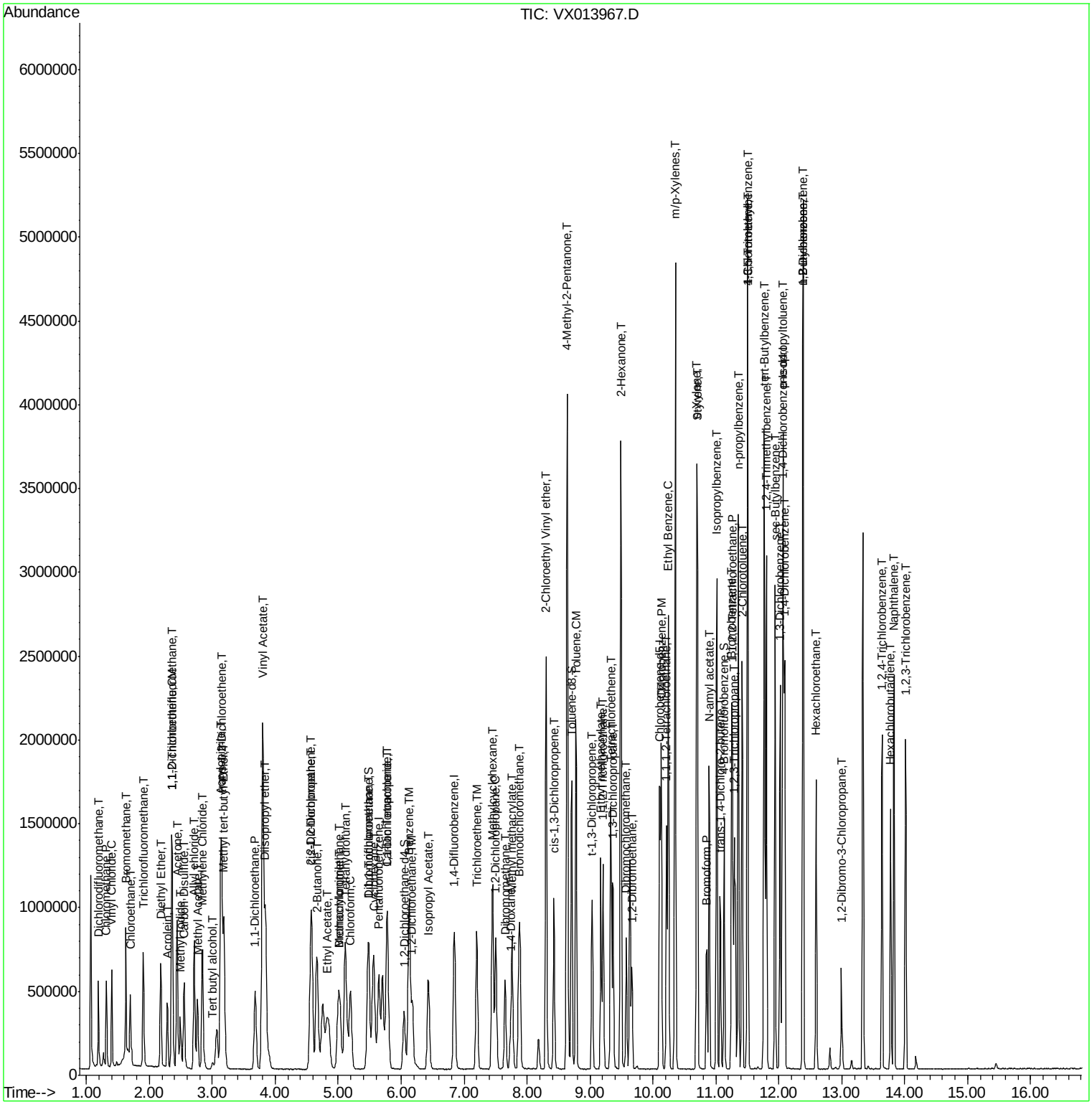
(#) = qualifier out of range (m) = manual integration (+) = signals summed

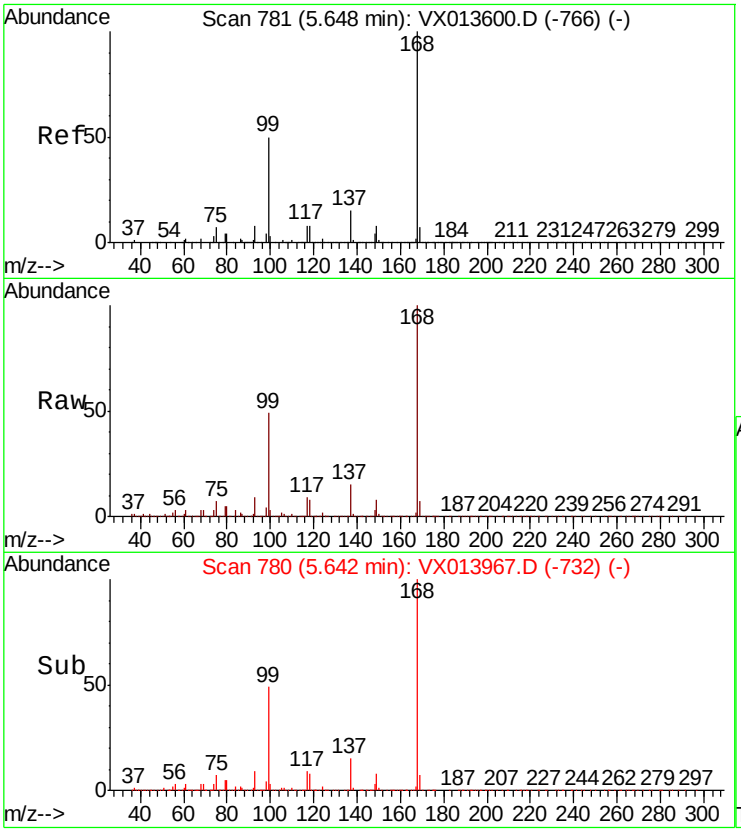
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121219\
Data File : VX013967.D
Acq On : 12 Dec 2019 09:55
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Dec 13 00:48:29 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



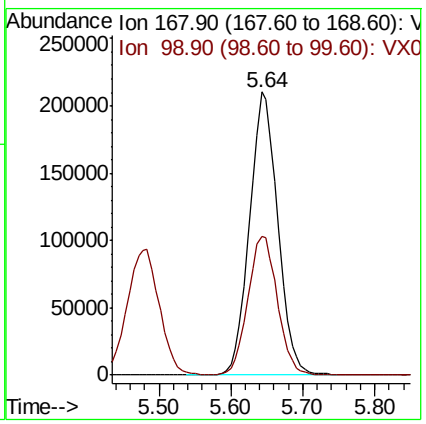


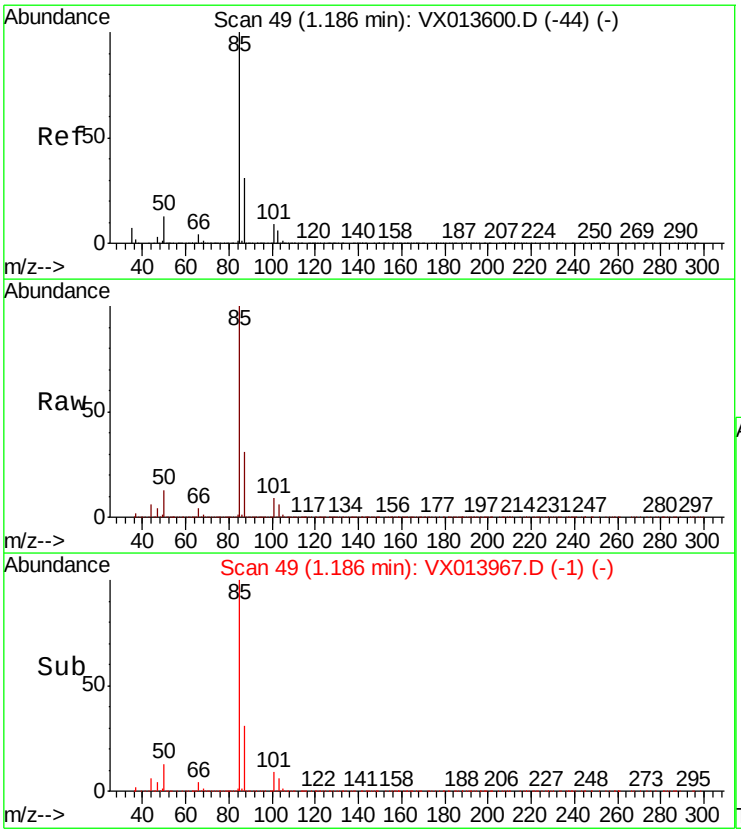
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 573394

Ion	Ratio	Lower	Upper
168	100		
99	48.7	39.8	59.8

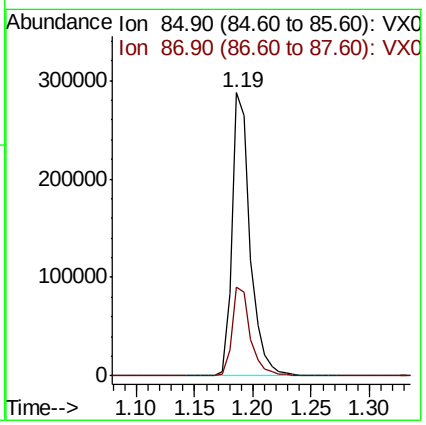


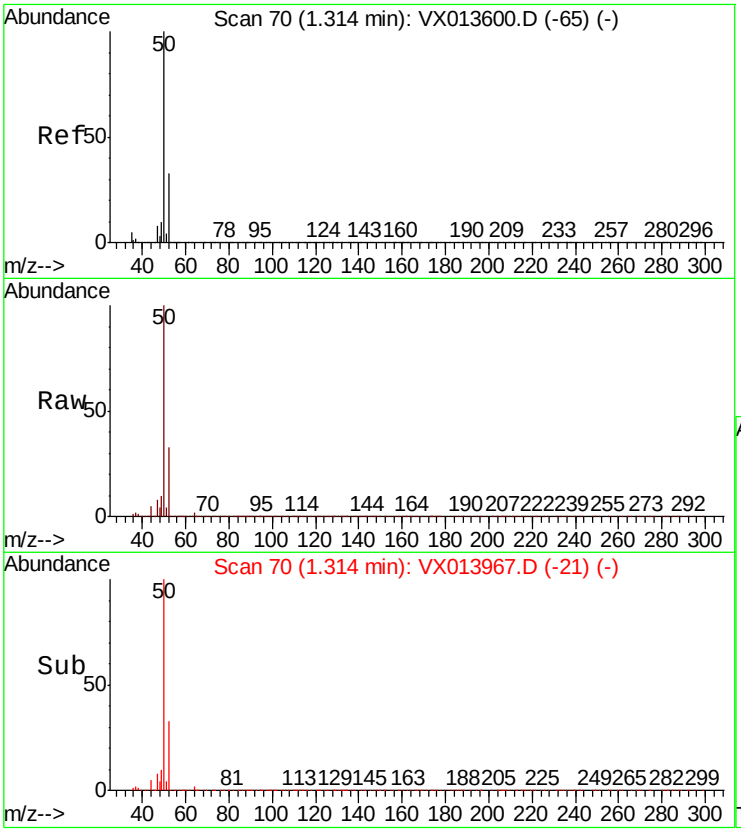


#2
Dichlorodifluoromethane
Concen: 48.612 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 85 Resp: 310252

Ion	Ratio	Lower	Upper
85	100		
87	31.1	15.7	47.1



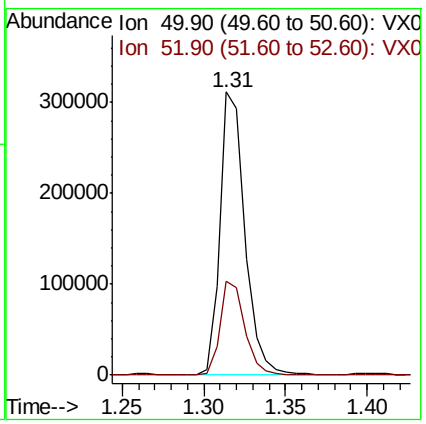


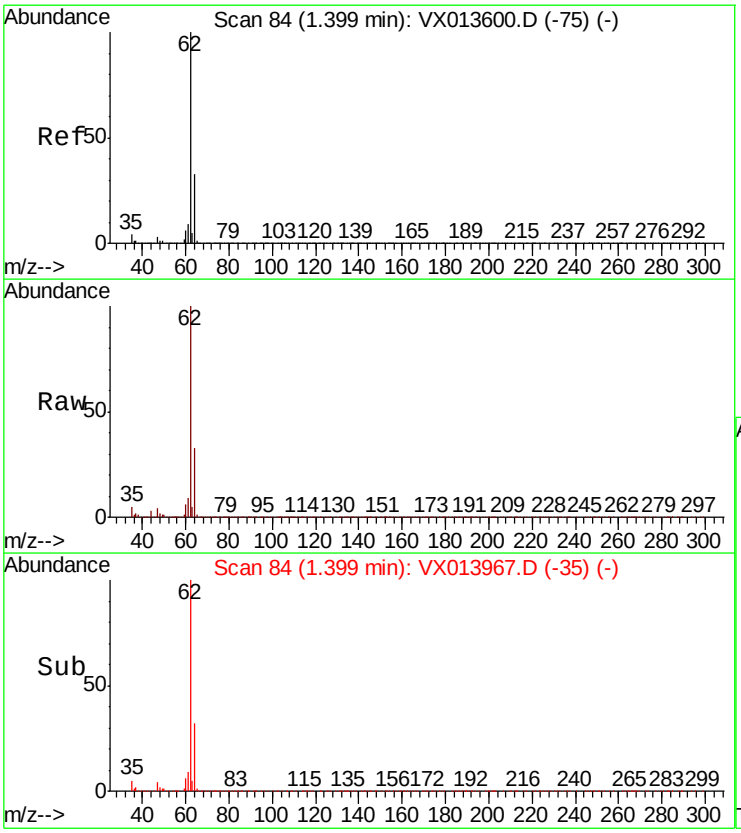
#3
Chloromethane
Concen: 46.257 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 331259

Ion	Ratio	Lower	Upper
50	100		
52	33.2	26.0	39.0

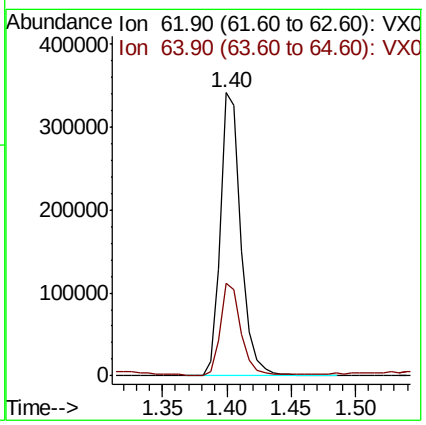


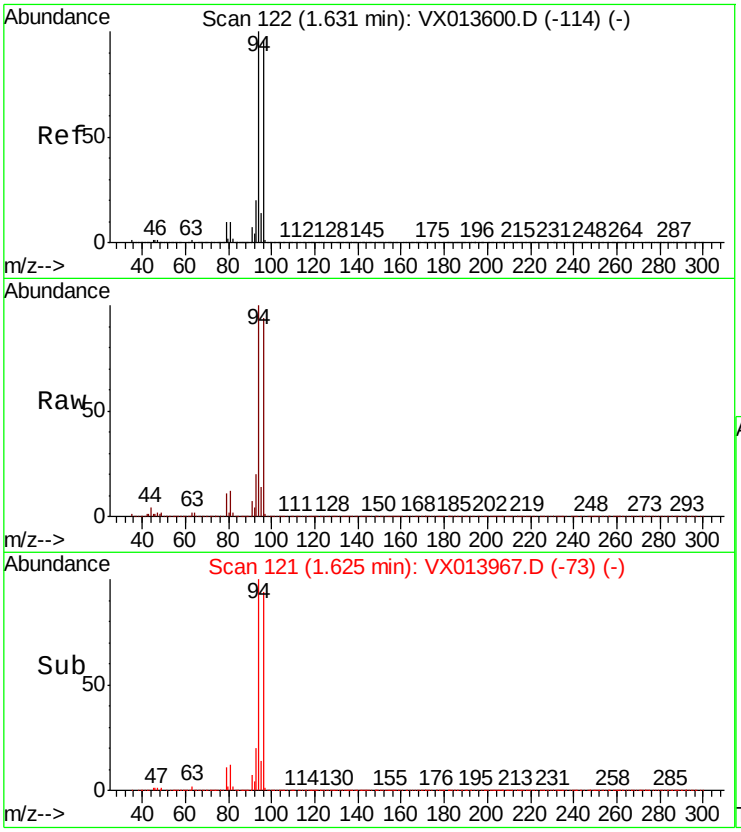


#4
Vinyl Chloride
Concen: 47.882 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 62 Resp: 385938

Ion	Ratio	Lower	Upper
62	100		
64	32.3	26.0	39.0



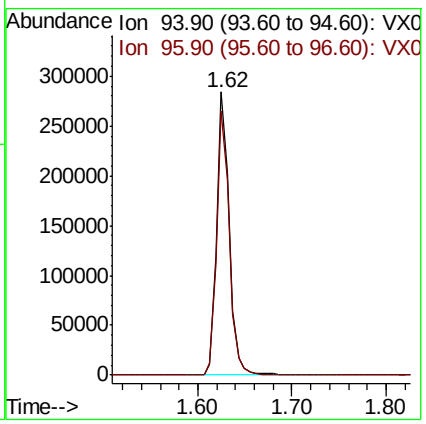


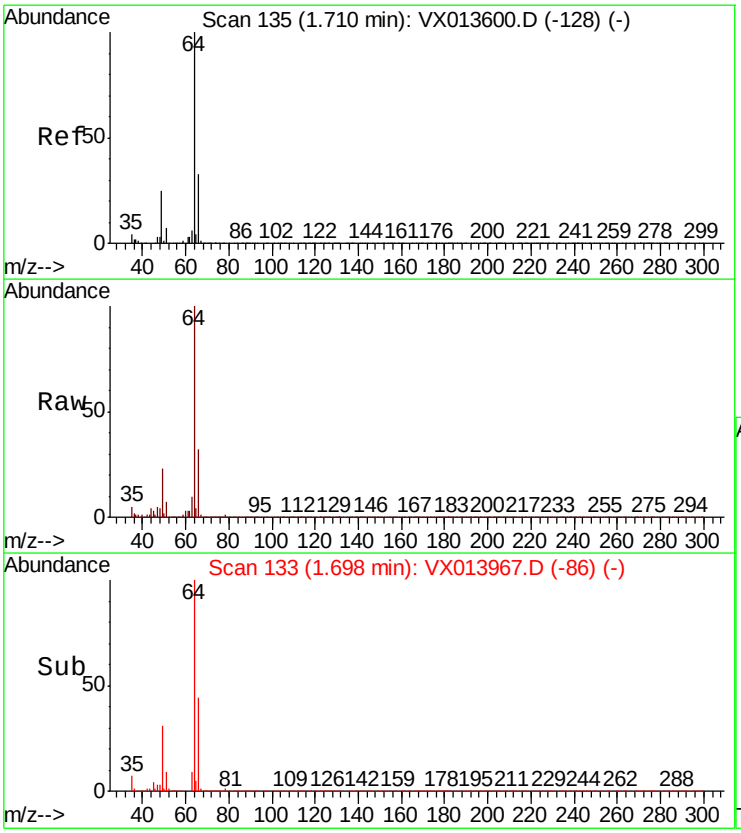
#5
Bromomethane
Concen: 48.846 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 264405

Ion	Ratio	Lower	Upper
94	100		
96	93.4	77.0	115.4

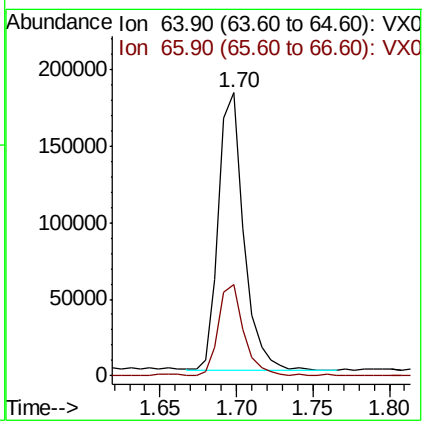


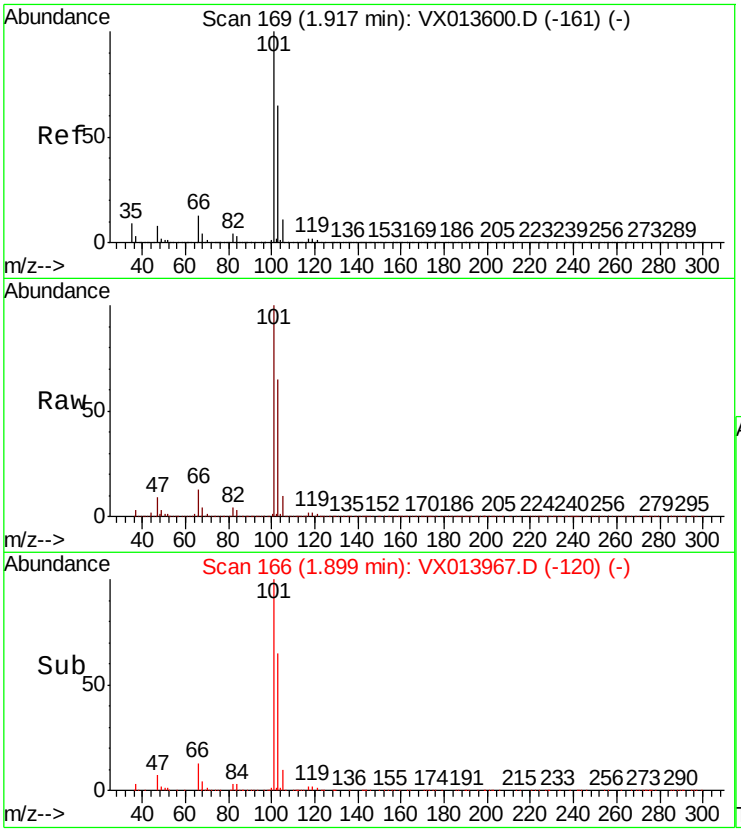


#6
Chloroethane
Concen: 45.511 ug/l
RT: 1.70 min Scan# 133
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 64 Resp: 208741

Ion	Ratio	Lower	Upper
64	100		
66	32.8	26.7	40.1



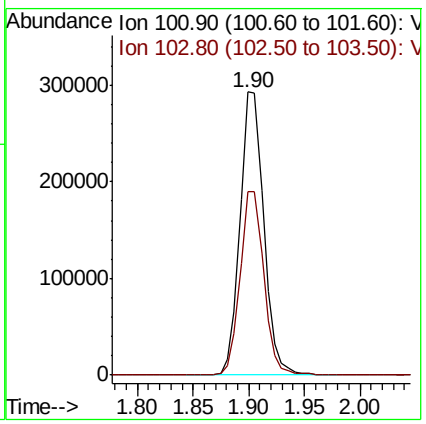


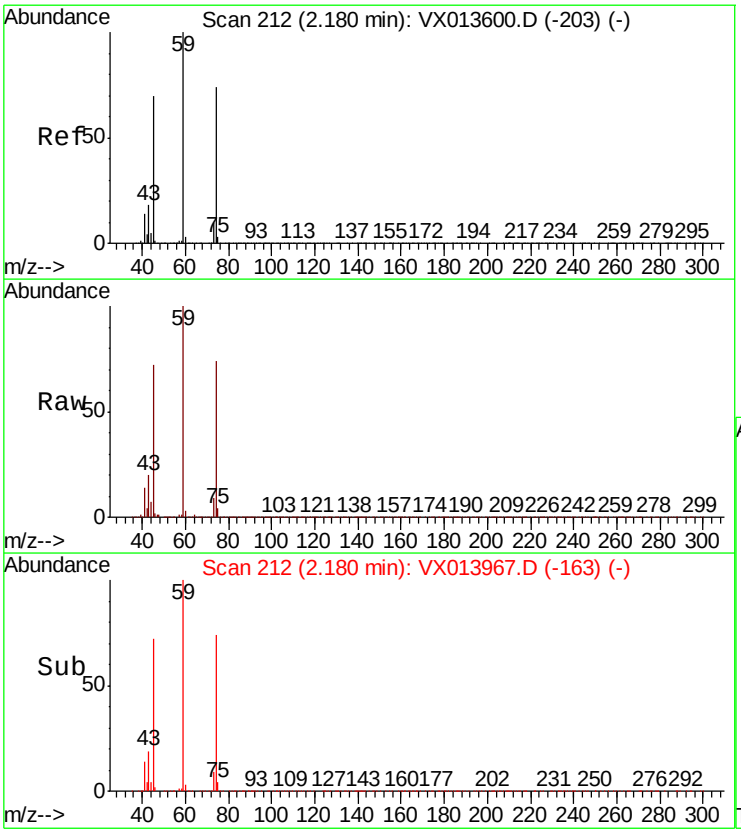
#7
Trichlorofluoromethane
Concen: 48.548 ug/l
RT: 1.90 min Scan# 166
Delta R.T. -0.02 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 434508

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.8	77.6

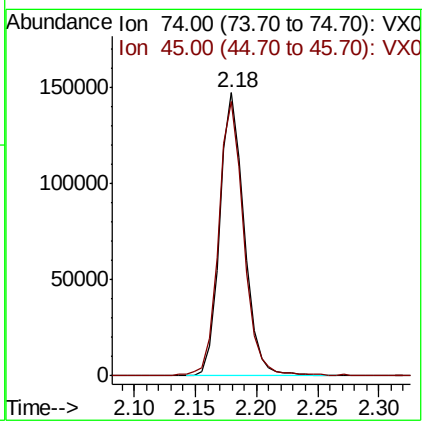


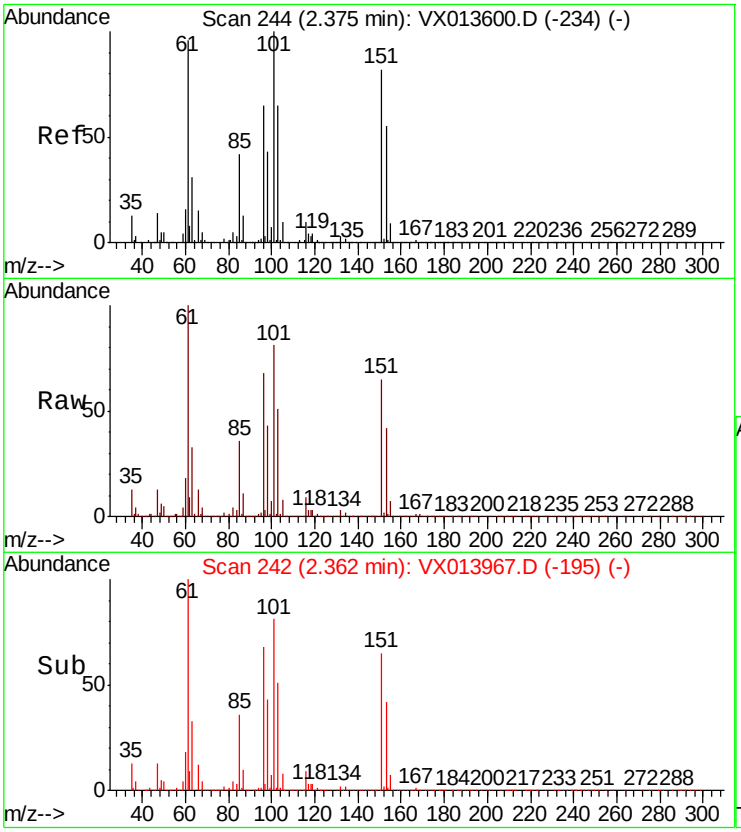


#8
Diethyl Ether
Concen: 50.144 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 74 Resp: 203039

Ion	Ratio	Lower	Upper
74	100		
45	99.4	48.9	146.8



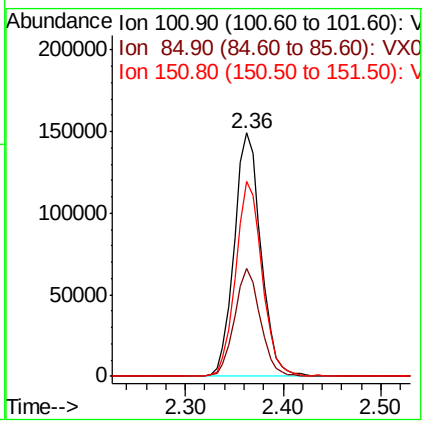


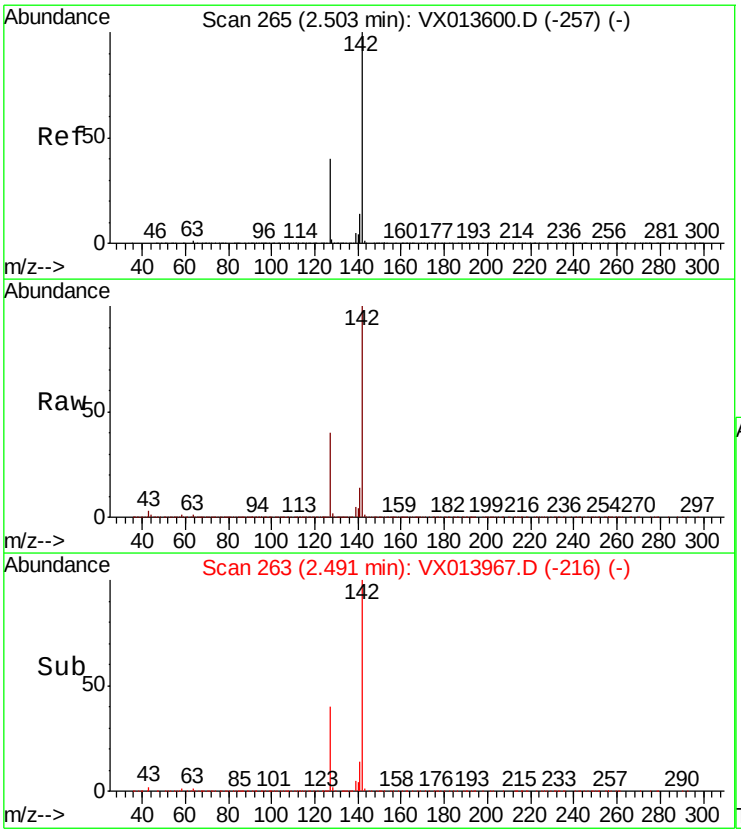
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.594 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 282057

Ion	Ratio	Lower	Upper
101	100		
85	42.6	33.9	50.9
151	79.6	64.2	96.2

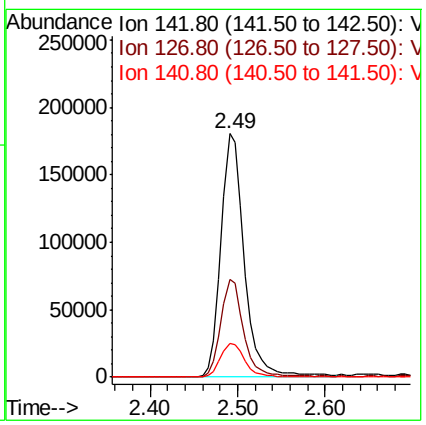


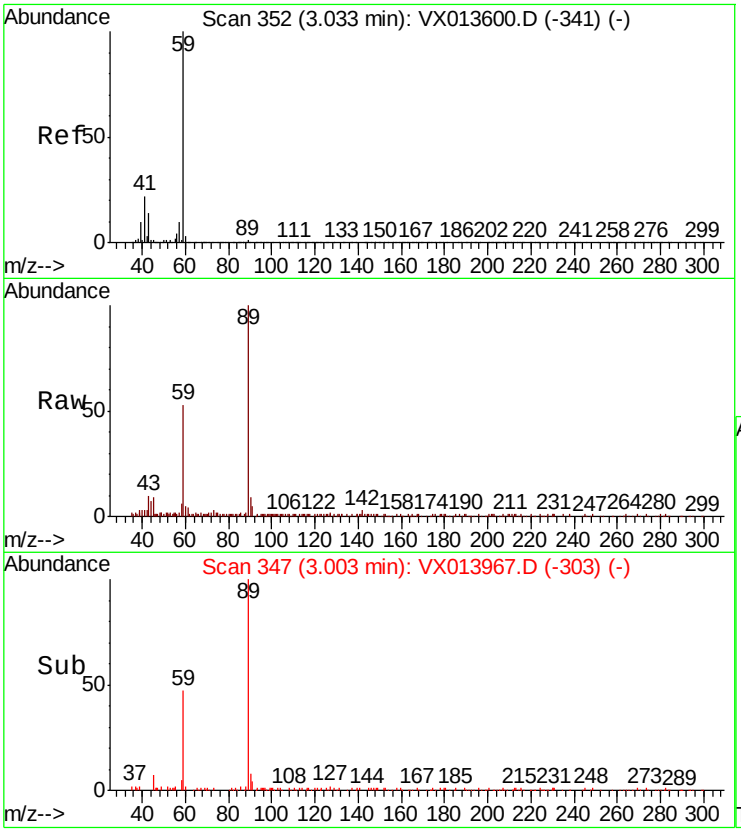


#10
Methyl Iodide
Concen: 50.414 ug/l
RT: 2.49 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:142 Resp: 333392

Ion	Ratio	Lower	Upper
142	100		
127	39.2	31.0	46.4
141	14.4	11.6	17.4



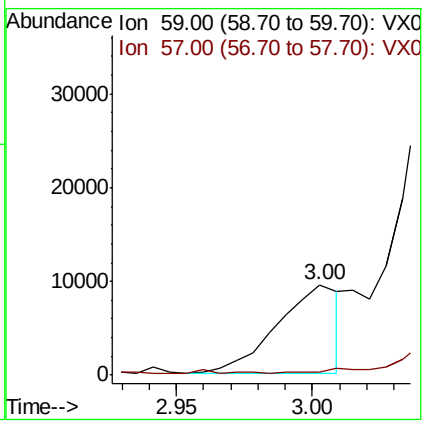


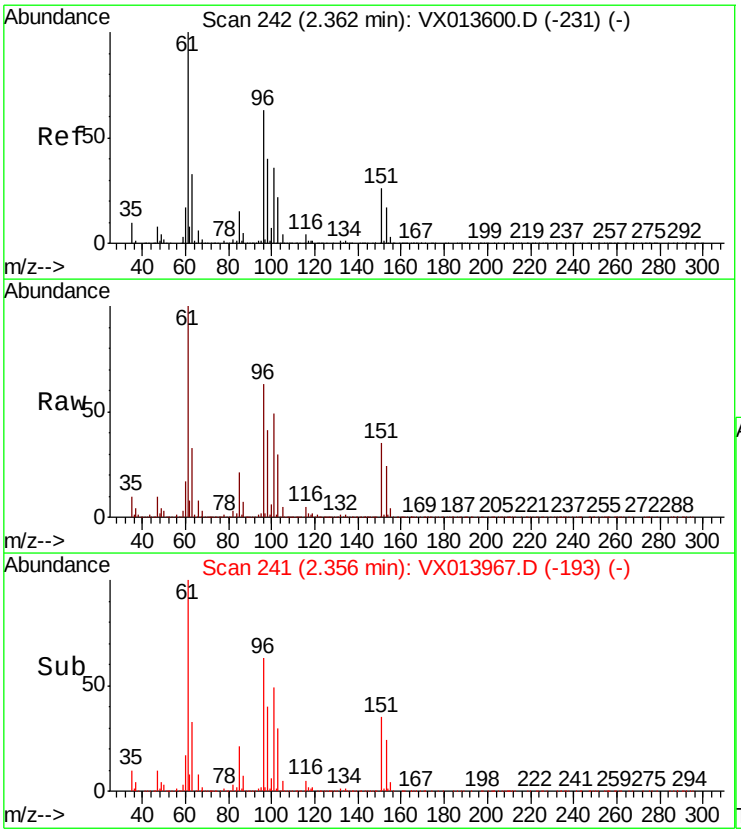
#11
Tert butyl alcohol
Concen: 9.124 ug/l
RT: 3.00 min Scan# 347
Delta R.T. -0.03 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 14990

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.8	11.6#

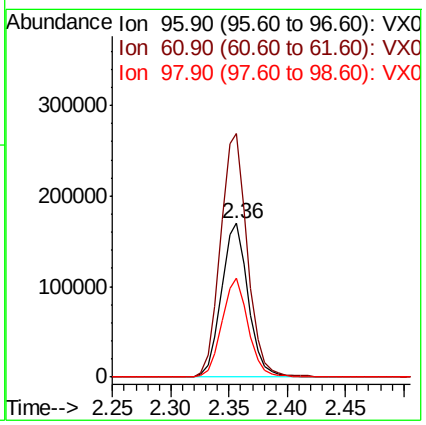


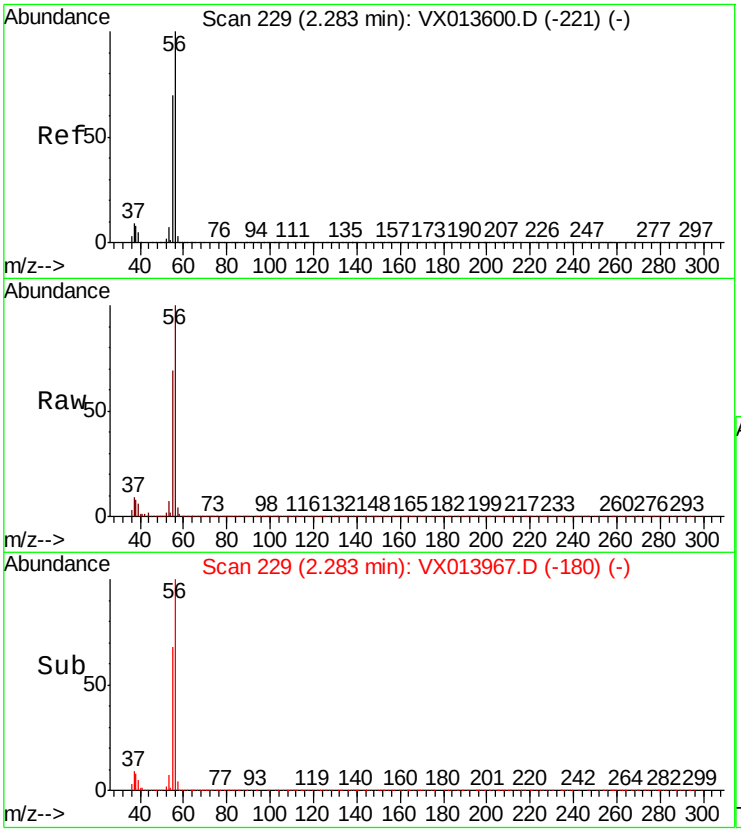


#12
1,1-Dichloroethene
Concen: 49.210 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 96 Resp: 268529

Ion	Ratio	Lower	Upper
96	100		
61	158.5	126.6	190.0
98	64.3	50.6	76.0



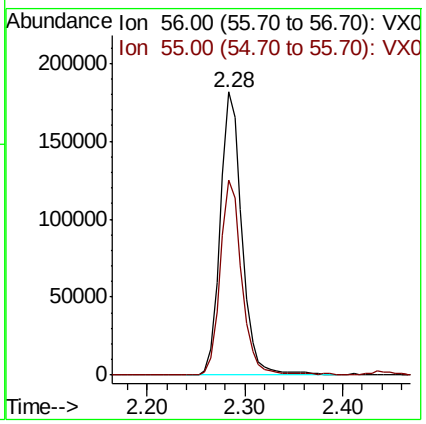


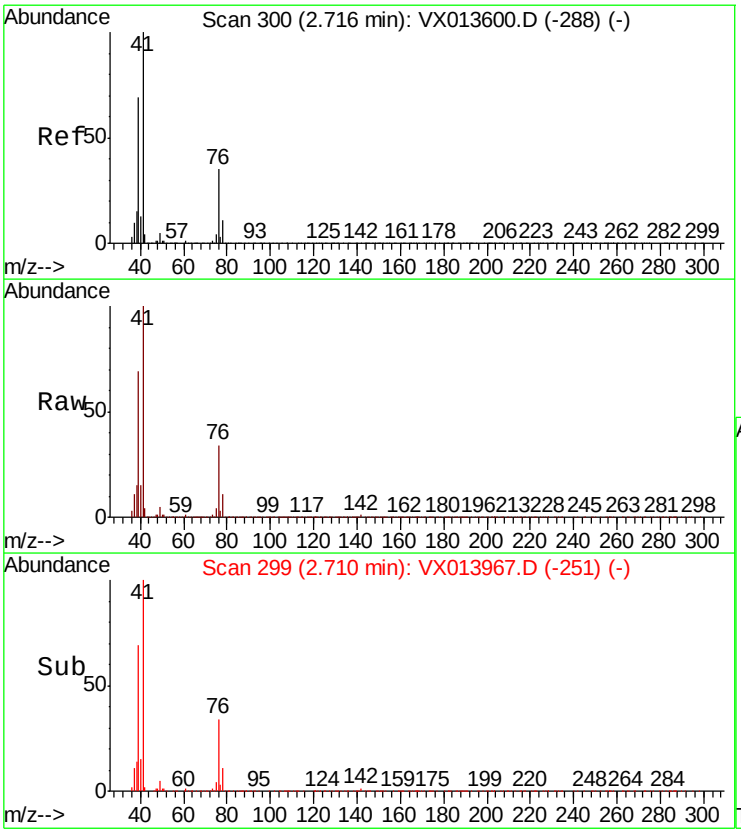
#13
Acrolein
Concen: 252.035 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 276967

Ion	Ratio	Lower	Upper
56	100		
55	68.4	56.2	84.4

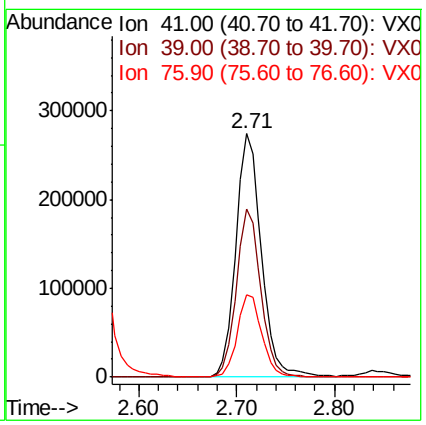


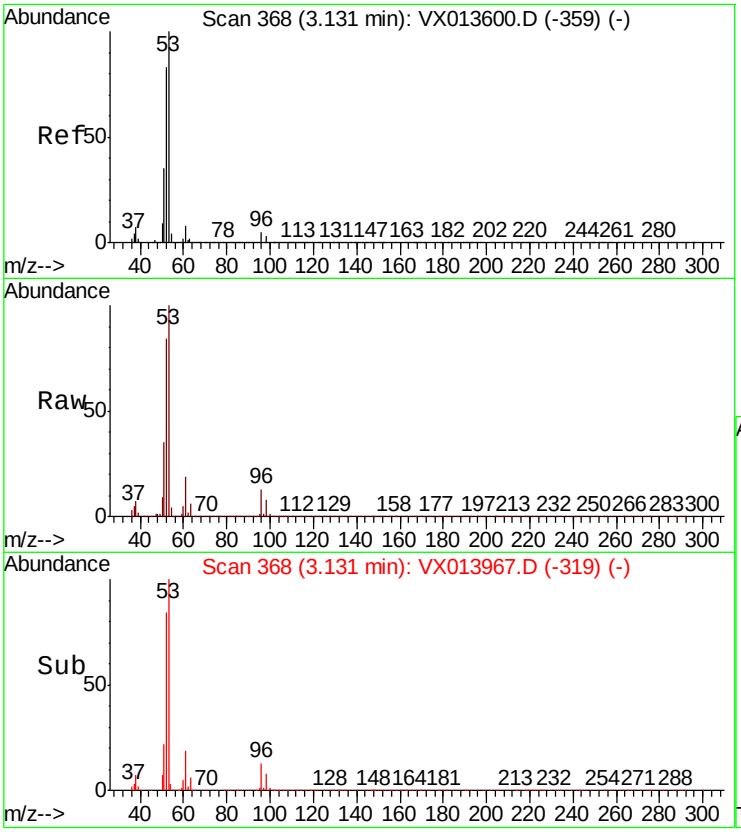


#14
Allyl chloride
Concen: 49.935 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 41 Resp: 494496

Ion	Ratio	Lower	Upper
41	100		
39	66.2	51.7	77.5
76	32.6	25.9	38.9



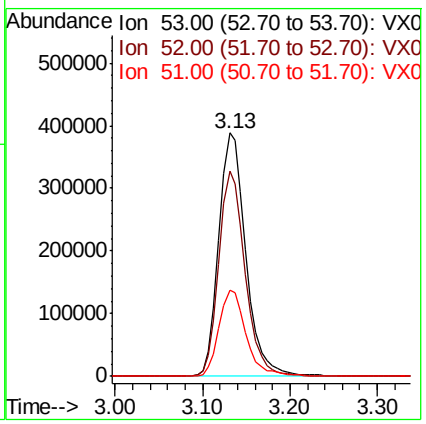


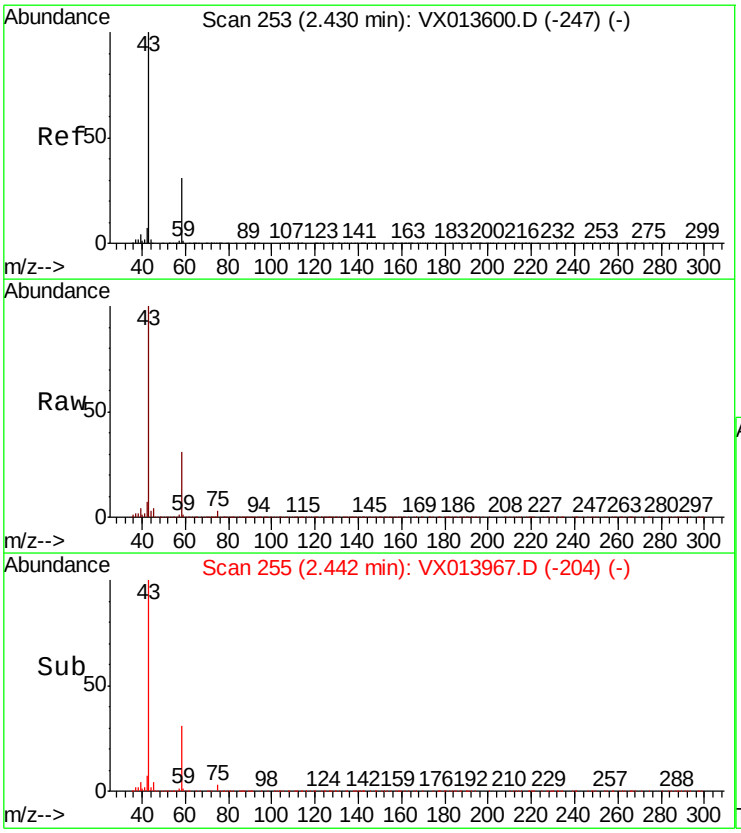
#15
Acrylonitrile
Concen: 242.818 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 823437

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.2	99.2
51	35.6	29.0	43.6

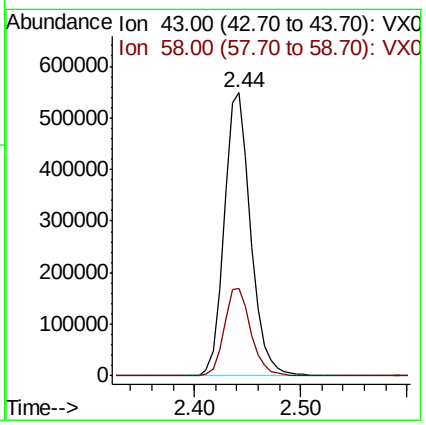


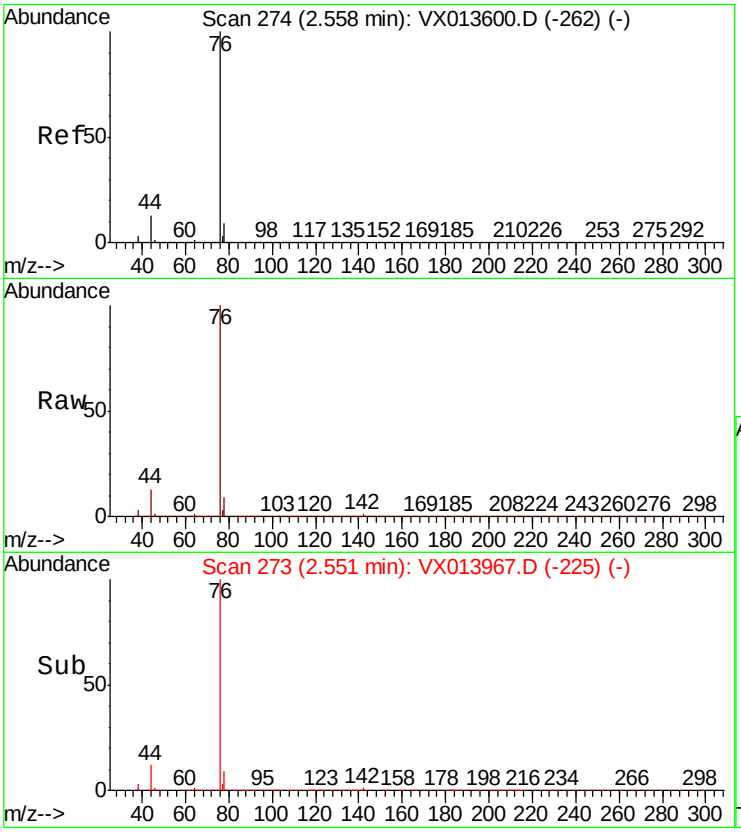


#16
Acetone
Concen: 289.059 ug/l
RT: 2.44 min Scan# 255
Delta R.T. 0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 43 Resp: 949864

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.6	36.8



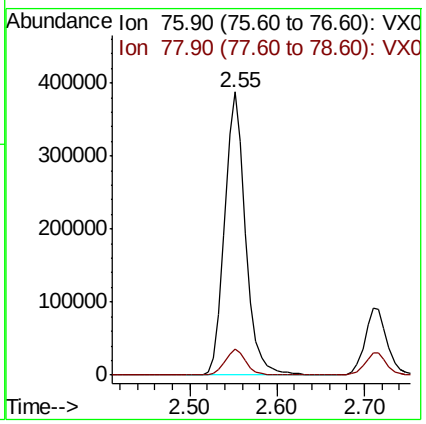


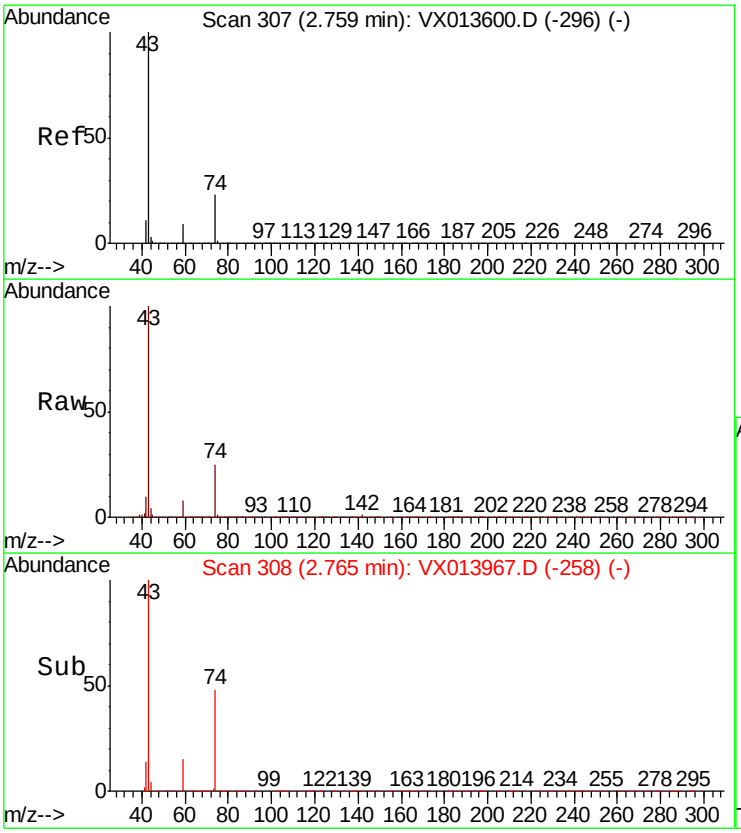
#17
Carbon Disulfide
Concen: 41.089 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 639177

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

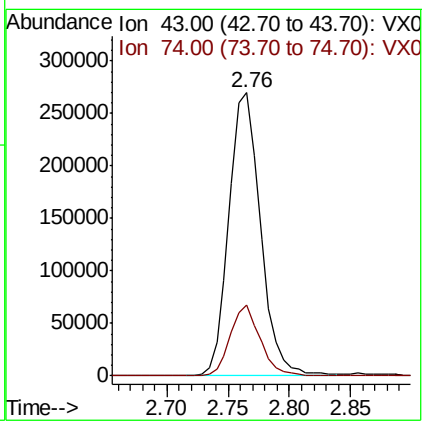


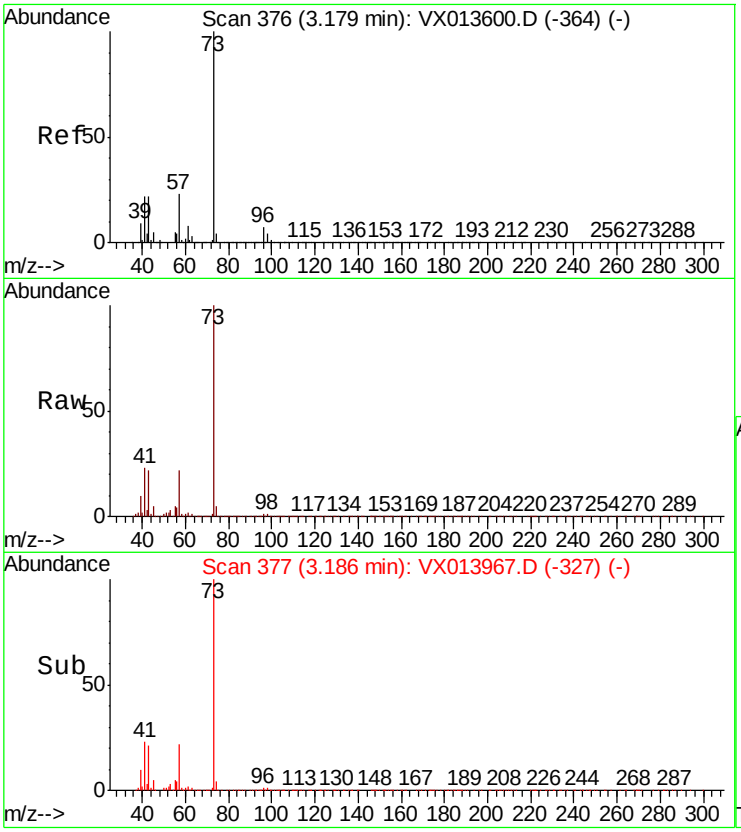


#18
Methyl Acetate
Concen: 52.557 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 43 Resp: 480913

Ion	Ratio	Lower	Upper
43	100		
74	23.5	19.5	29.3



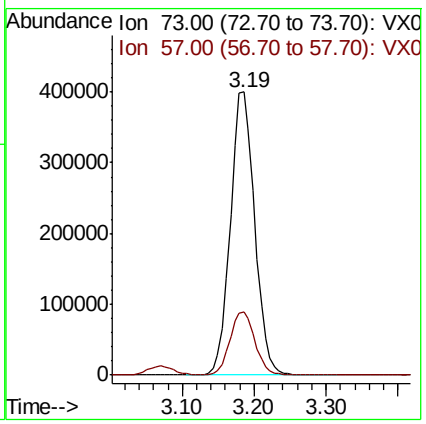


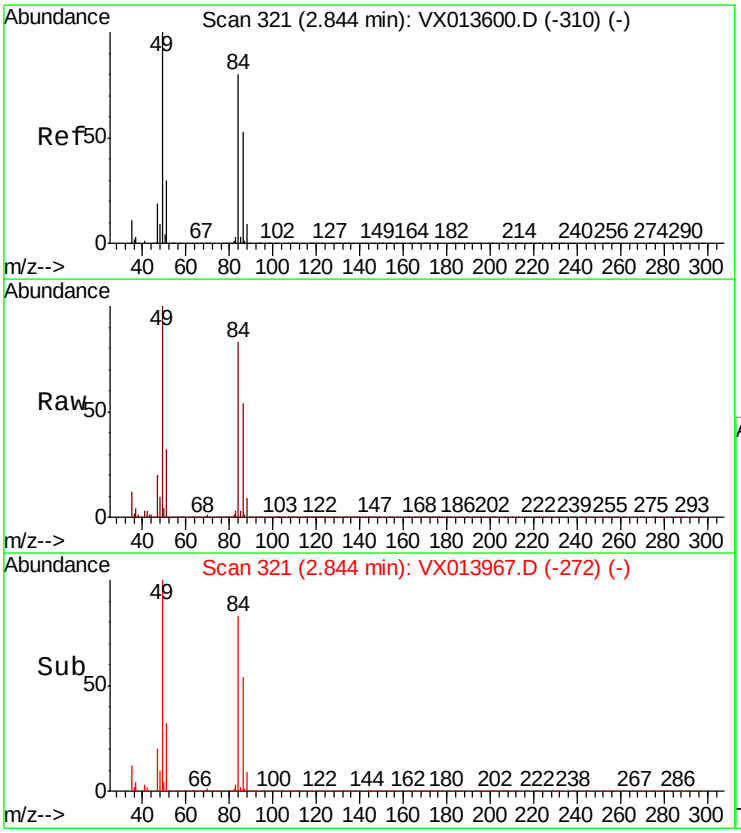
#19
Methyl tert-butyl Ether
Concen: 51.869 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 937649

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.3	27.5

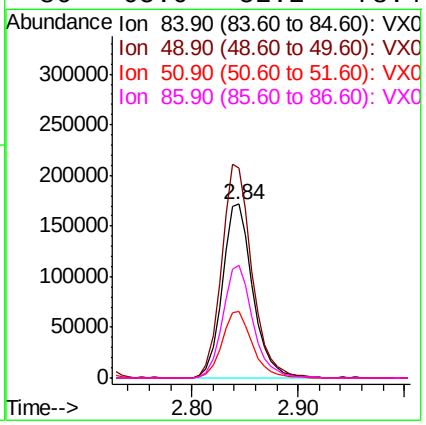


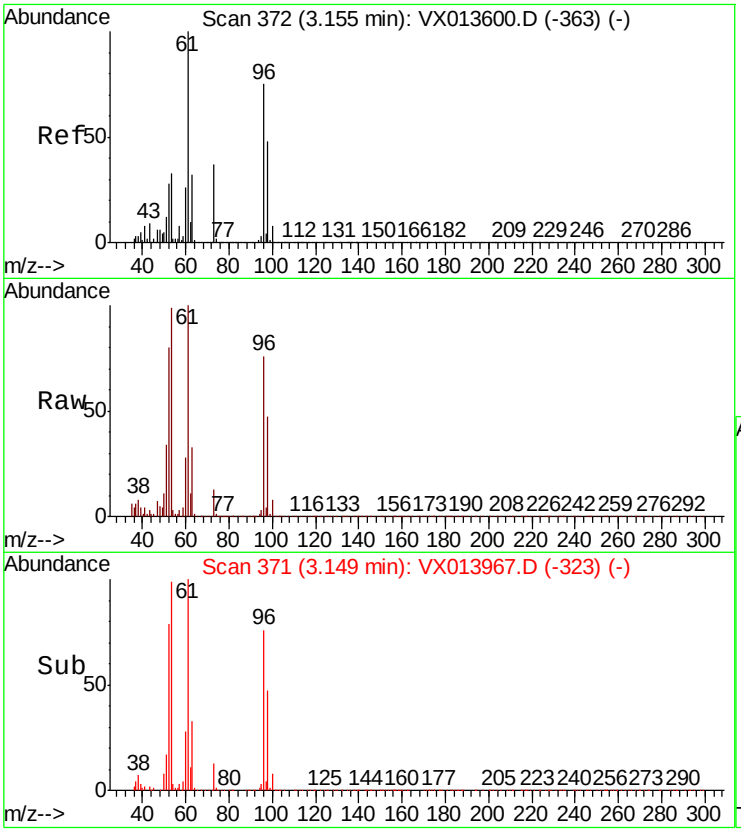


#20
Methylene Chloride
Concen: 54.109 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 84 Resp: 341595

Ion	Ratio	Lower	Upper
84	100		
49	120.9	99.7	149.5
51	38.4	29.9	44.9
86	65.0	52.2	78.4



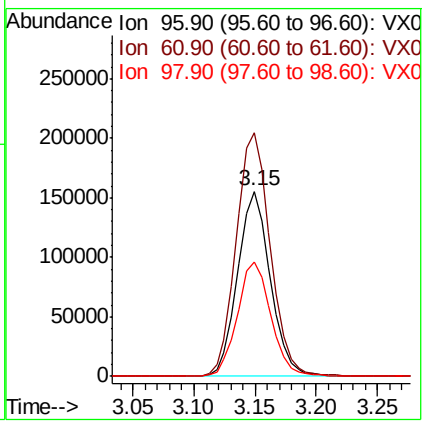


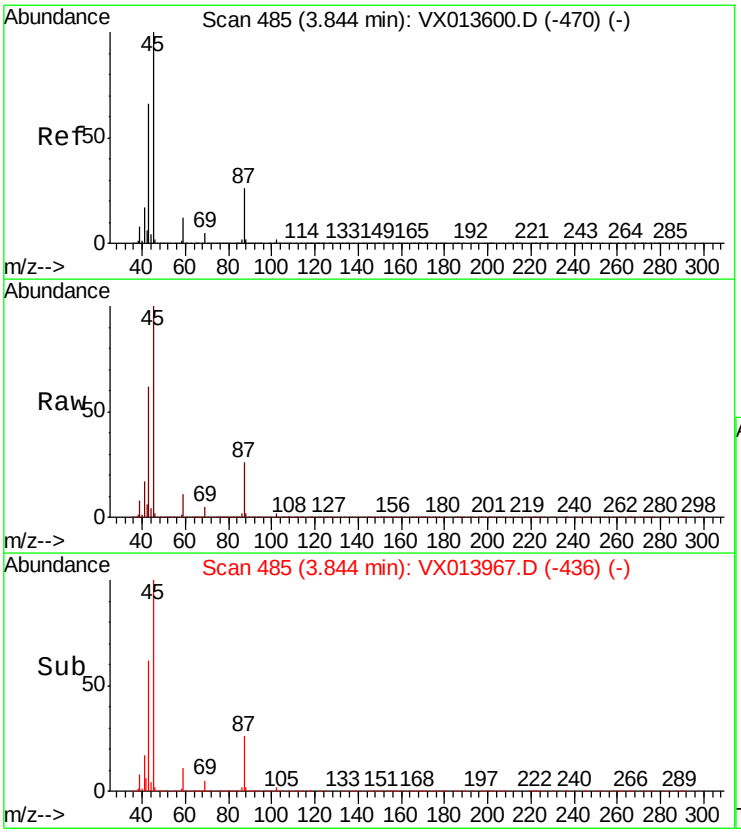
#21
trans-1,2-Dichloroethene
Concen: 48.356 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 287458

Ion	Ratio	Lower	Upper
96	100		
61	131.5	107.2	160.8
98	61.6	51.4	77.0

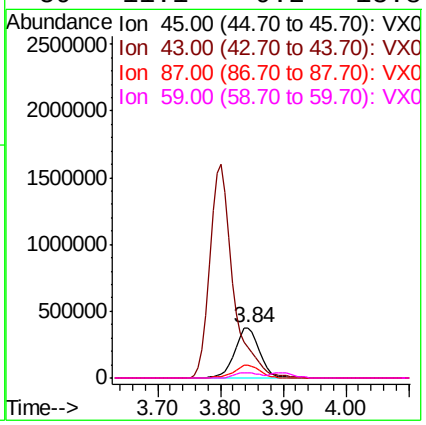


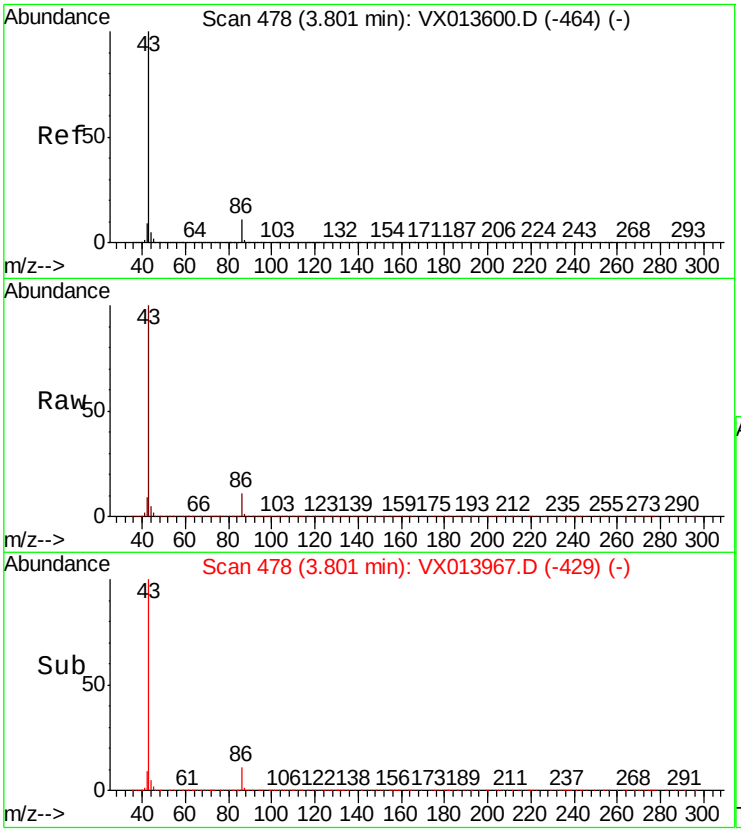


#22
Diisopropyl ether
Concen: 54.029 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 45 Resp: 1030226

Ion	Ratio	Lower	Upper
45	100		
43	61.4	52.6	79.0
87	26.3	21.1	31.7
59	11.1	9.2	13.8



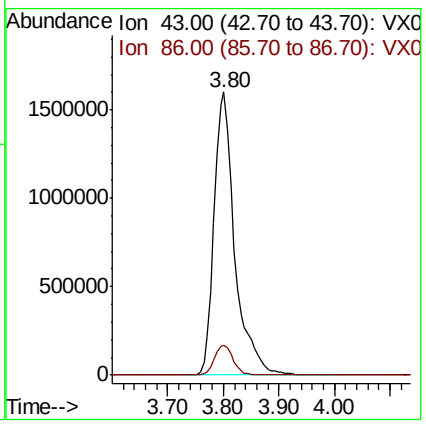


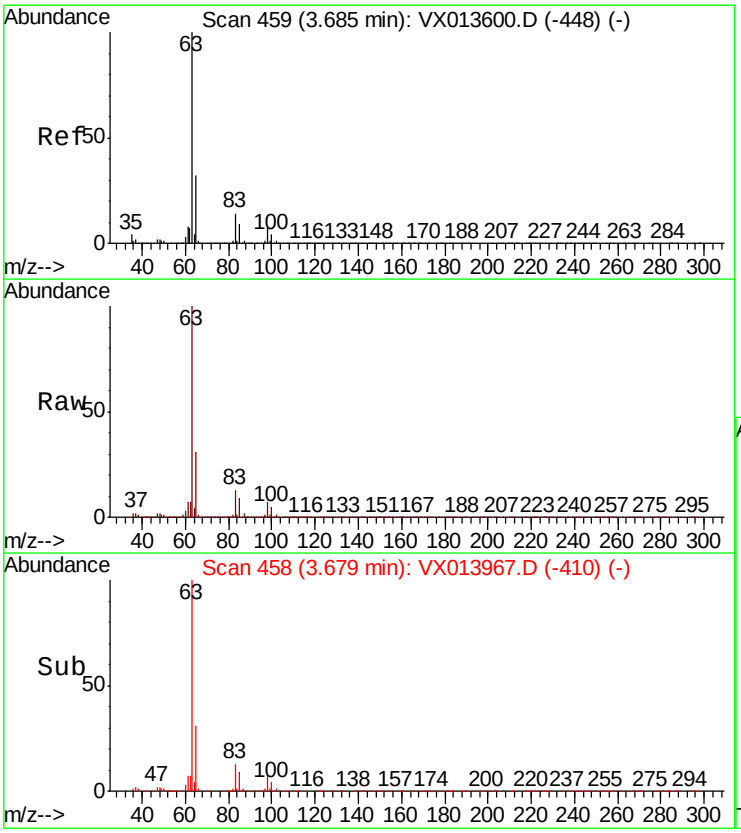
#23
Vinyl Acetate
Concen: 259.903 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4122762

Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.7	13.1

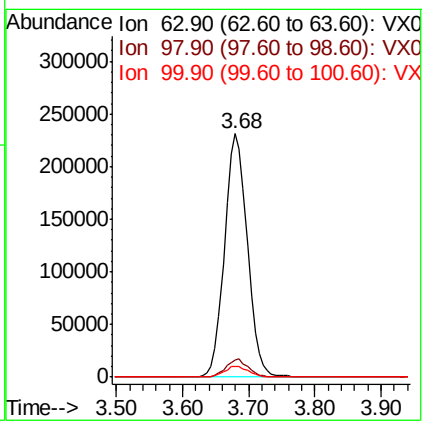


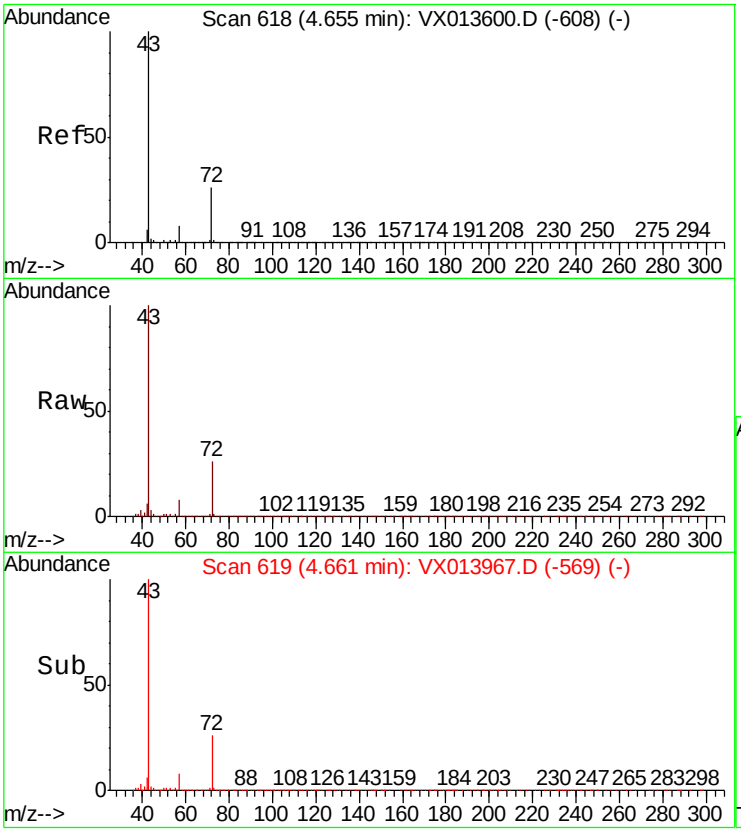


#24
1,1-Dichloroethane
Concen: 52.820 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 63 Resp: 550593

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.5	10.4
100	4.4	2.1	6.3



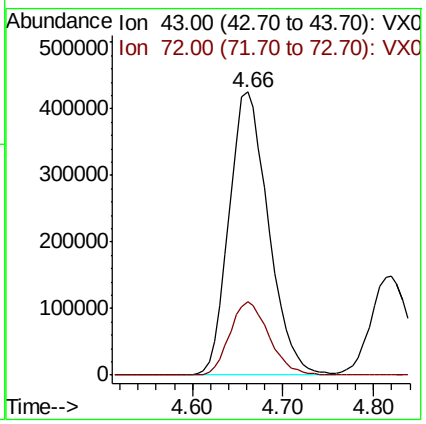


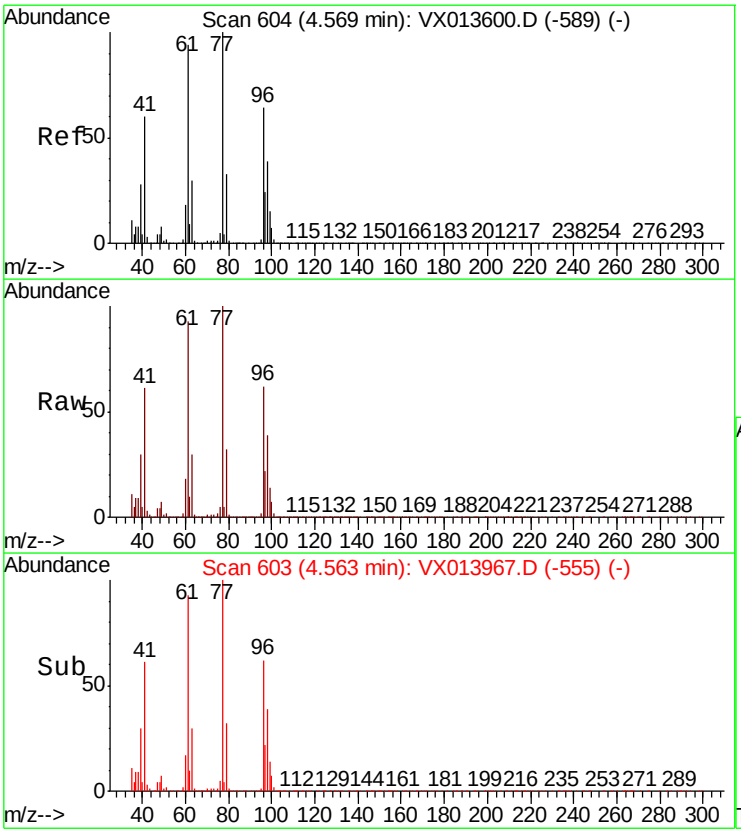
#25
2-Butanone
Concen: 261.216 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1275700

Ion	Ratio	Lower	Upper
43	100		
72	25.9	20.6	31.0

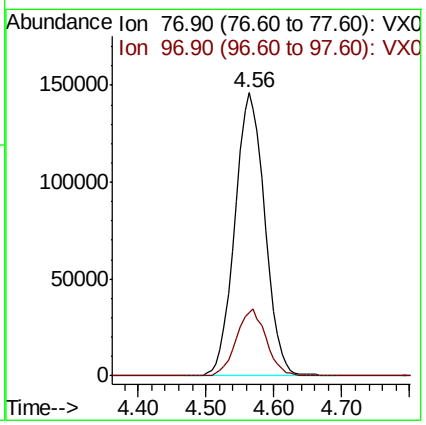


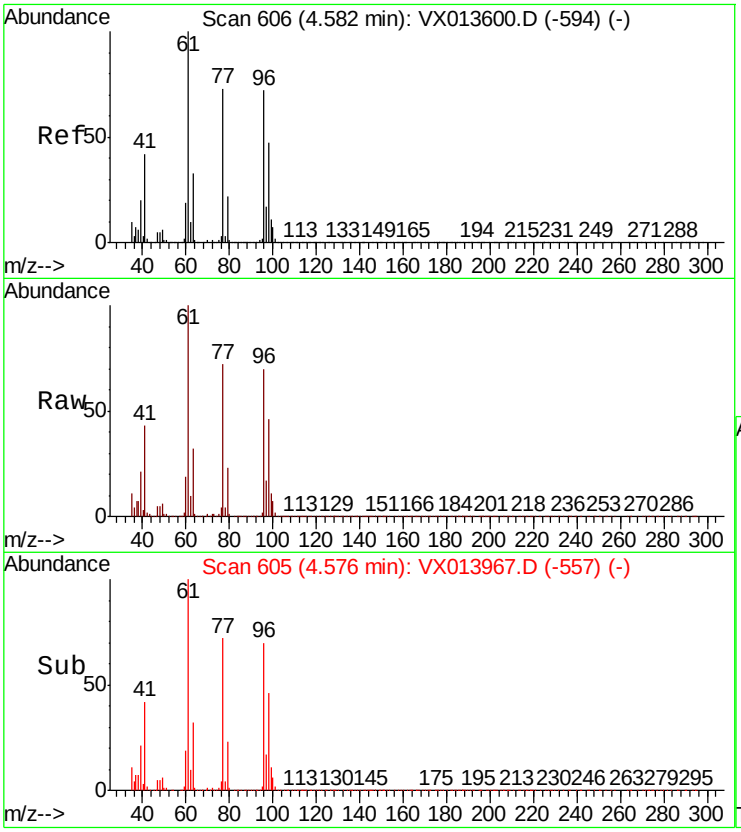


#26
2,2-Dichloropropane
Concen: 51.590 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 77 Resp: 444931

Ion	Ratio	Lower	Upper
77	100		
97	23.3	12.0	36.1



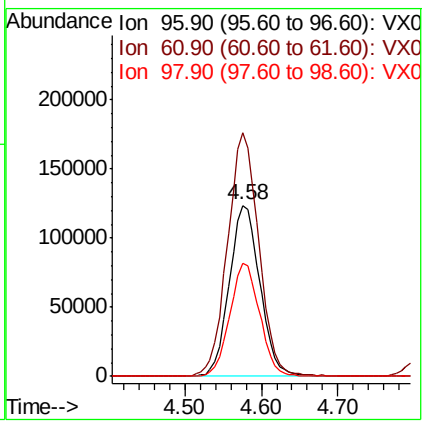


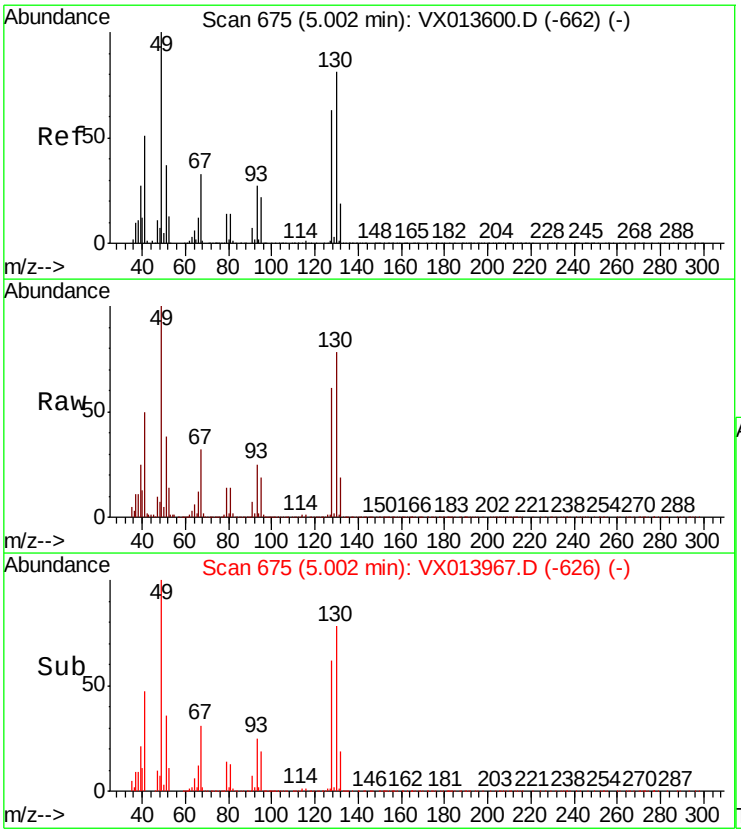
#27
cis-1,2-Dichloroethene
Concen: 49.758 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 339686

Ion	Ratio	Lower	Upper
96	100		
61	146.0	0.0	286.4
98	65.1	0.0	127.4

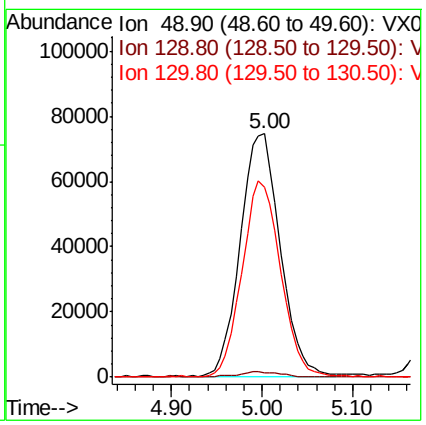


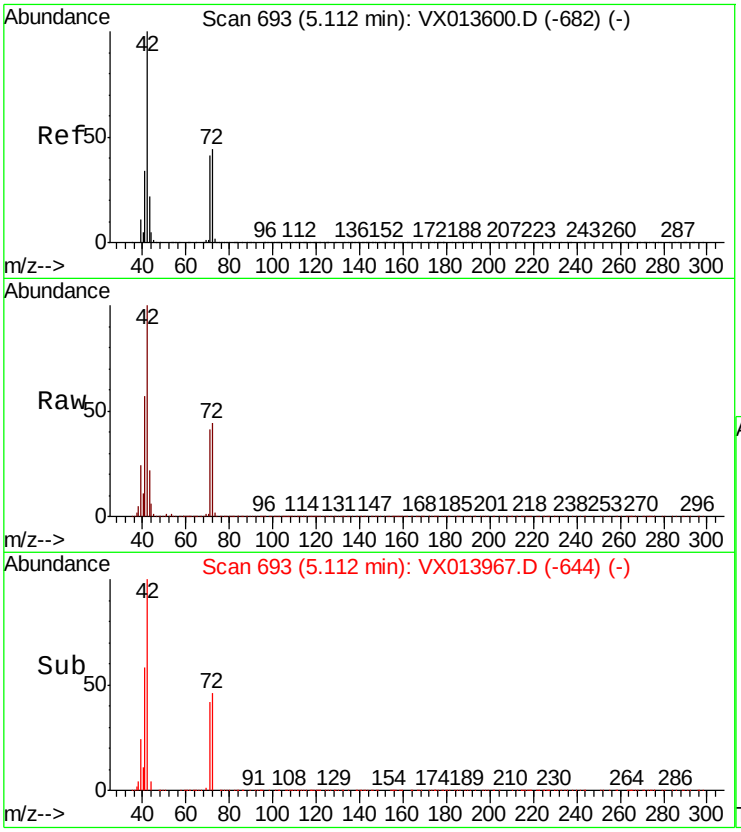


#28
Bromochloromethane
Concen: 55.157 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 49 Resp: 227204

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	5.0
130	77.5	65.4	98.0

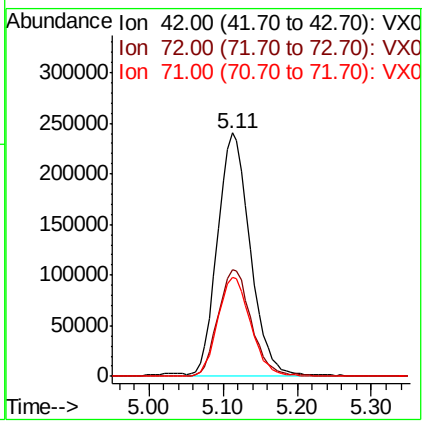




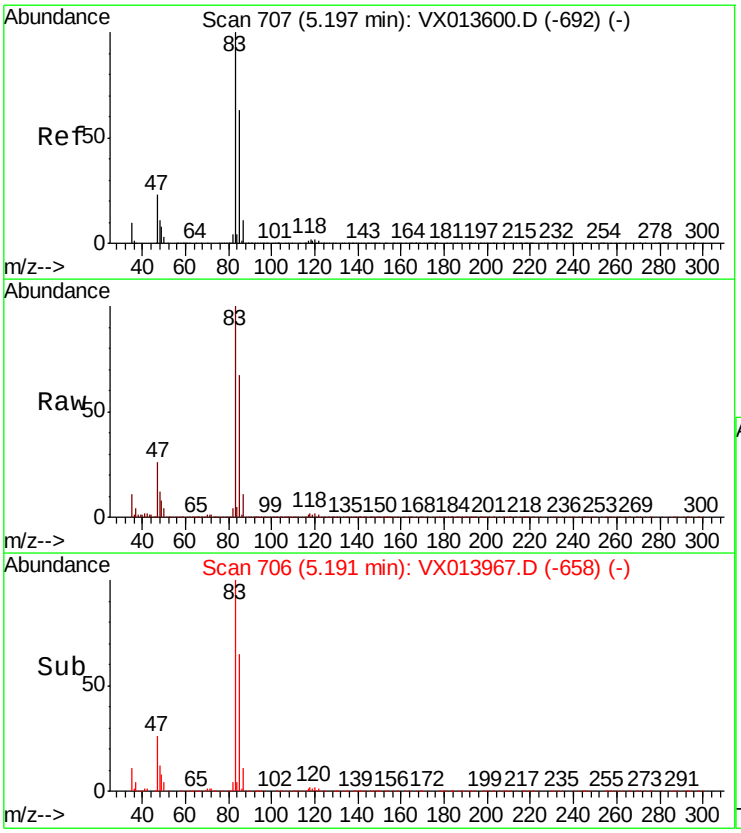
#29
Tetrahydrofuran
Concen: 242.954 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 42 Resp: 731450

Ion	Ratio	Lower	Upper
42	100		
72	44.7	36.3	54.5
71	41.0	33.2	49.8



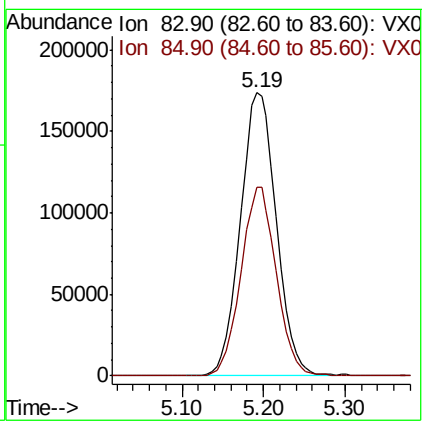
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

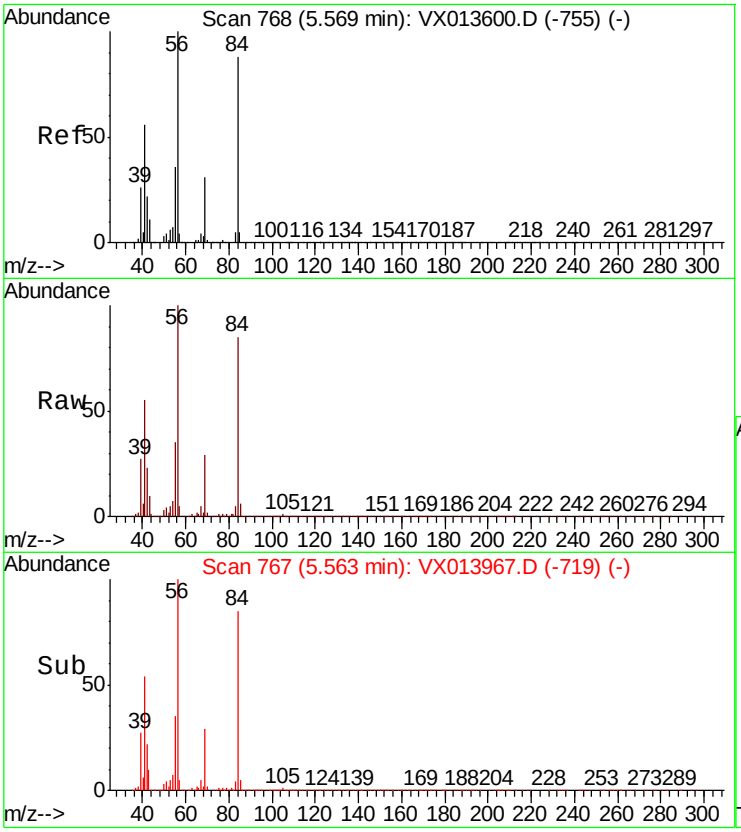


#30
Chloroform
Concen: 50.175 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 83 Resp: 530418

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.2	75.4



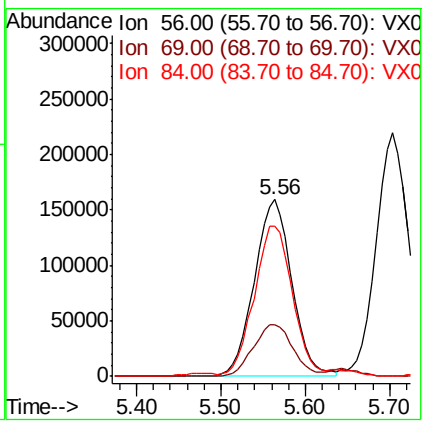


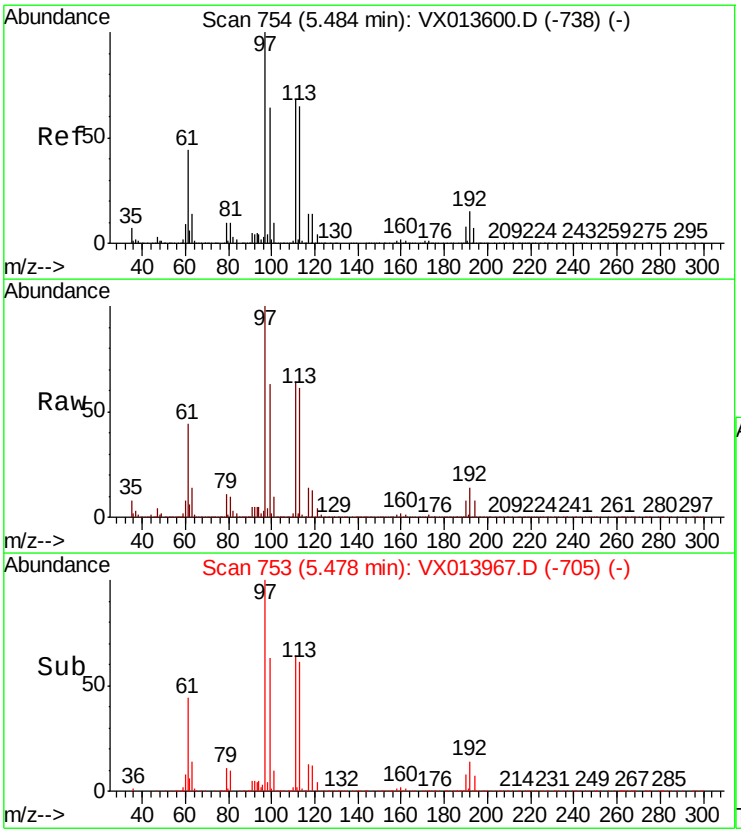
#31
Cyclohexane
Concen: 49.420 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 485890

Ion	Ratio	Lower	Upper
56	100		
69	29.0	24.6	36.8
84	84.8	70.0	105.0

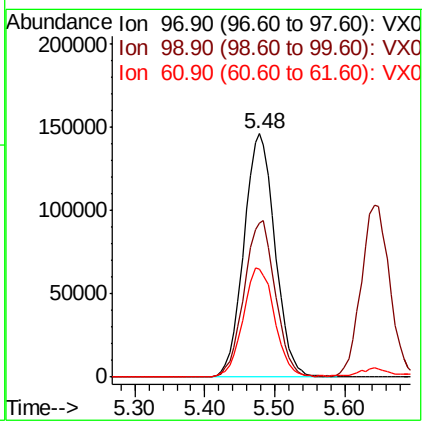


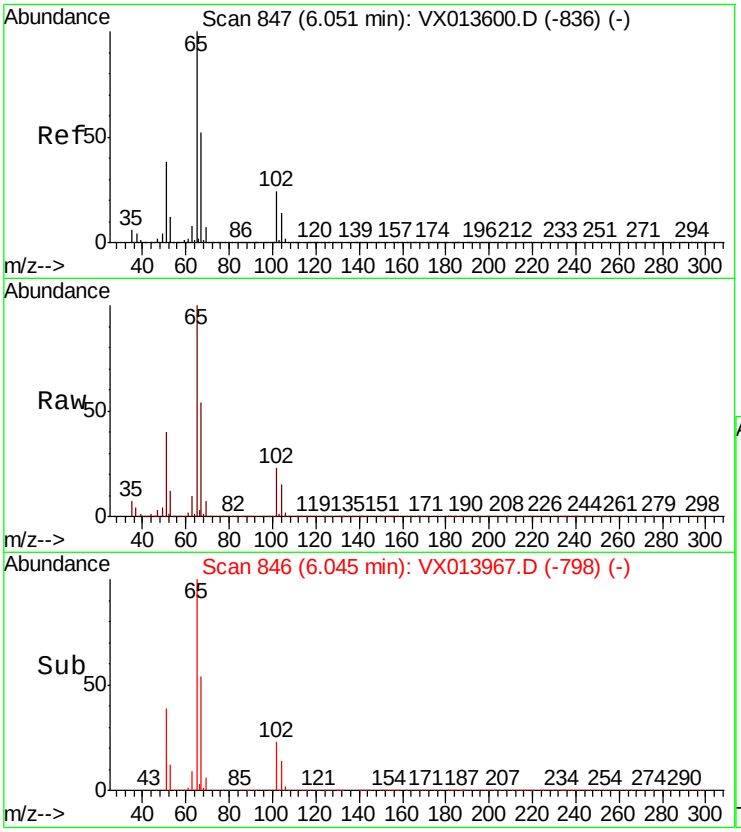


#32
1,1,1-Trichloroethane
Concen: 50.856 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 97 Resp: 449274

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.6	77.4
61	45.5	36.1	54.1



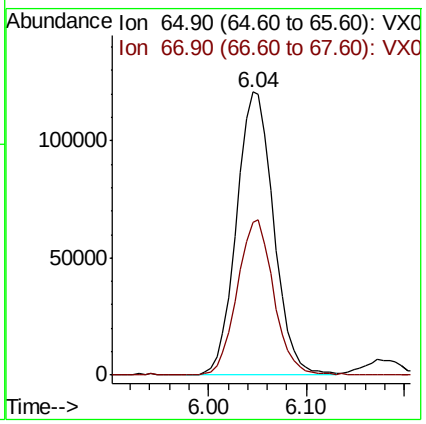


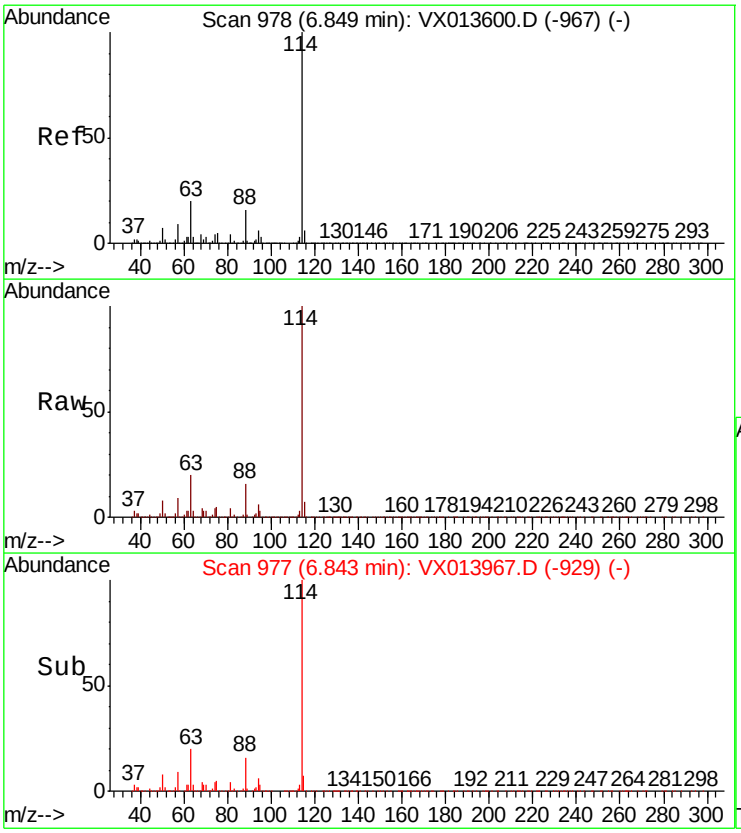
#33
1,2-Dichloroethane-d4
Concen: 47.714 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 317577

Ion	Ratio	Lower	Upper
65	100		
67	54.5	0.0	104.4

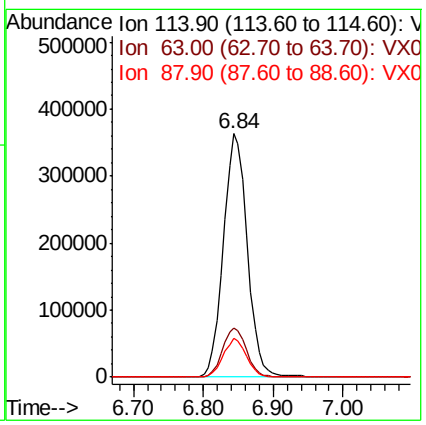


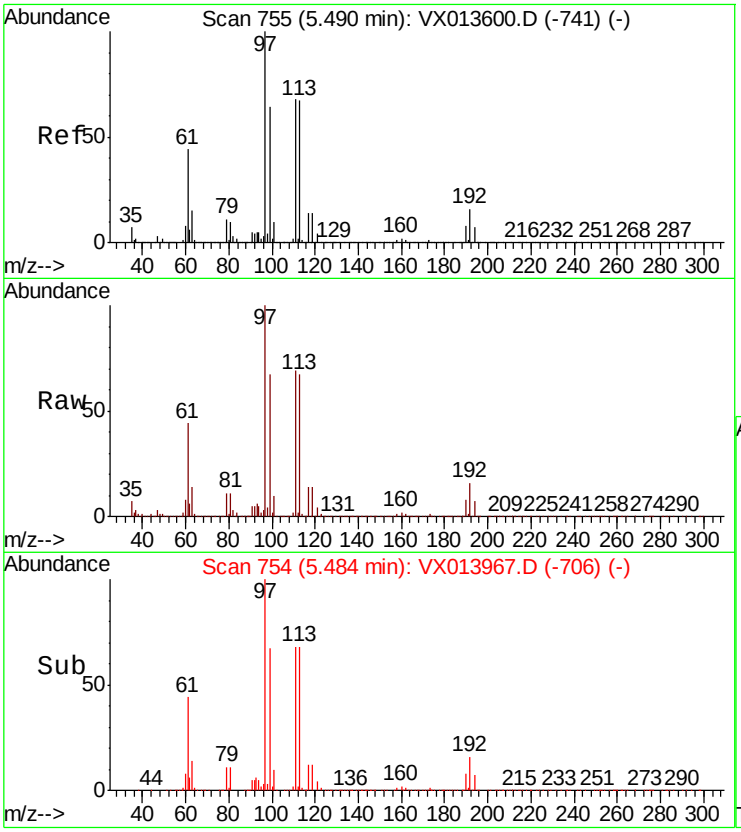


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:114 Resp: 860752

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.6
88	15.8	0.0	31.4



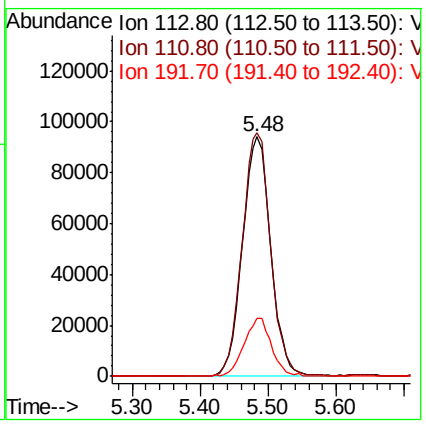


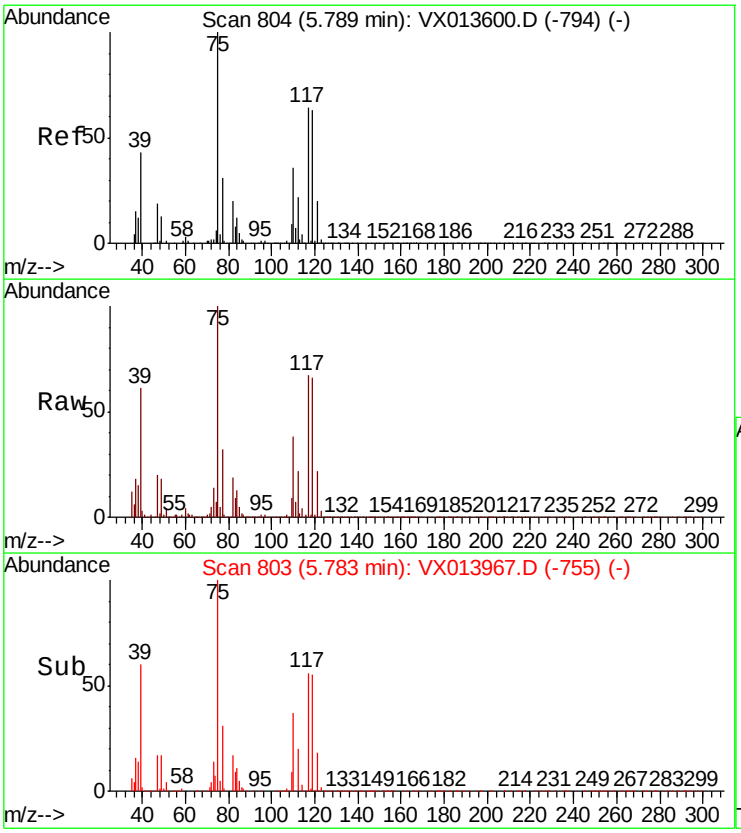
#35
Dibromofluoromethane
Concen: 51.172 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 272299

Ion	Ratio	Lower	Upper
113	100		
111	101.5	83.6	125.4
192	23.8	19.2	28.8

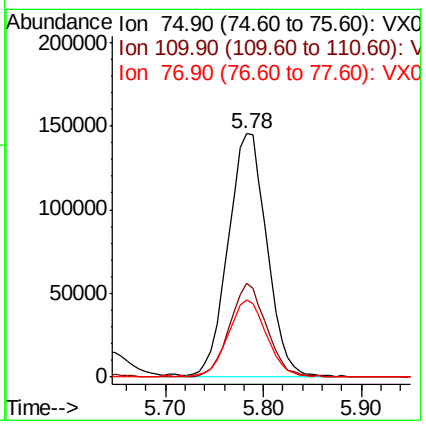


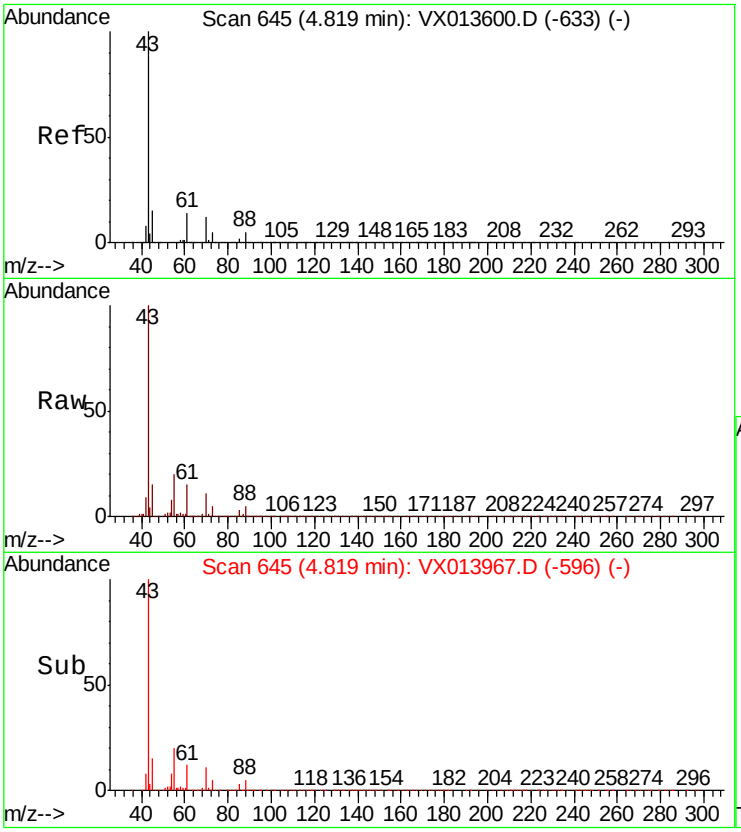


#36
1,1-Dichloropropene
Concen: 50.878 ug/l
RT: 5.78 min Scan# 803
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 75 Resp: 397531

Ion	Ratio	Lower	Upper
75	100		
110	36.7	18.1	54.1
77	30.8	24.5	36.7



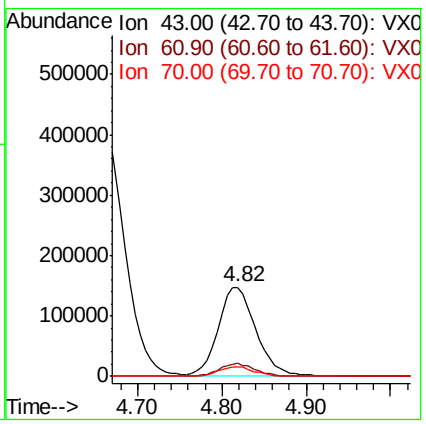


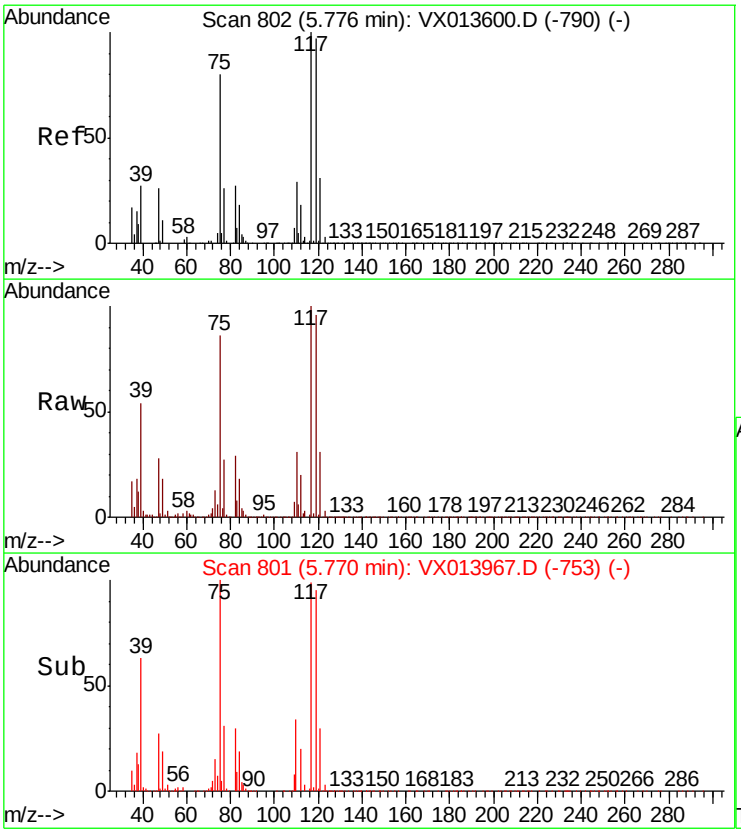
#37
Ethyl Acetate
Concen: 50.500 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 442655

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.0	16.4
70	11.0	8.6	12.8

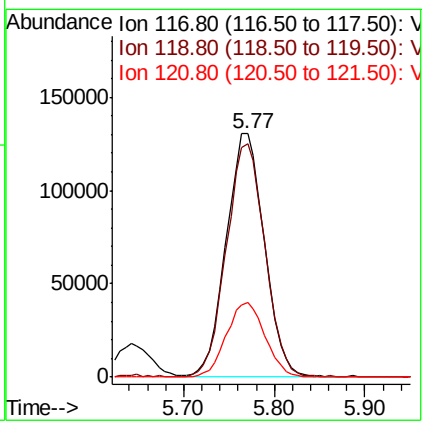


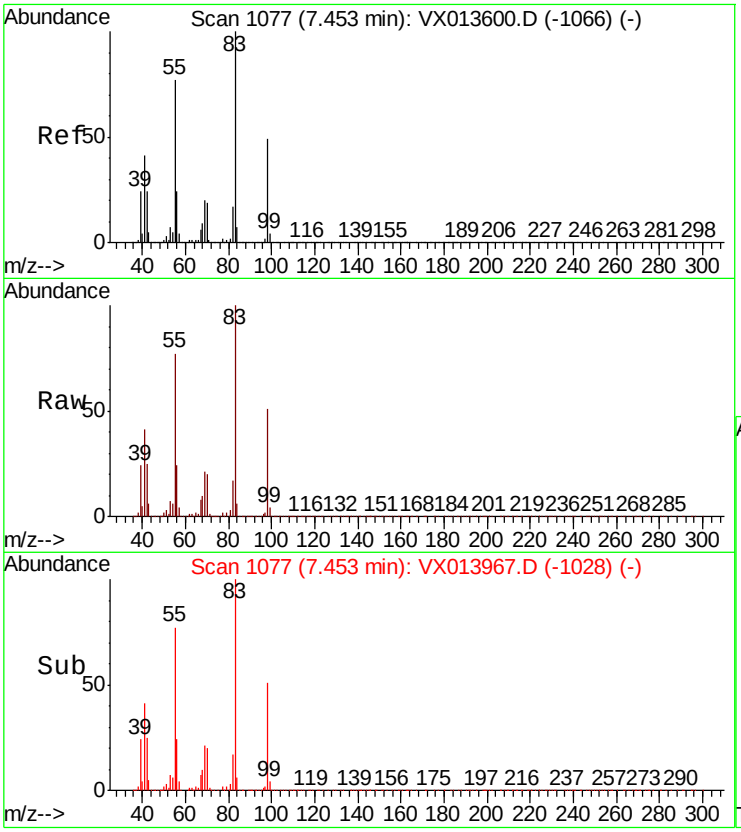


#38
Carbon Tetrachloride
Concen: 52.709 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:117 Resp: 379753

Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.5	116.3
121	30.6	25.0	37.6



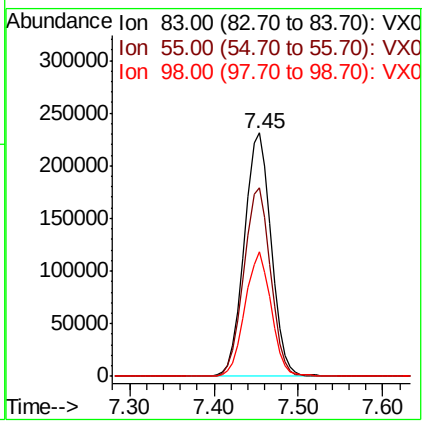


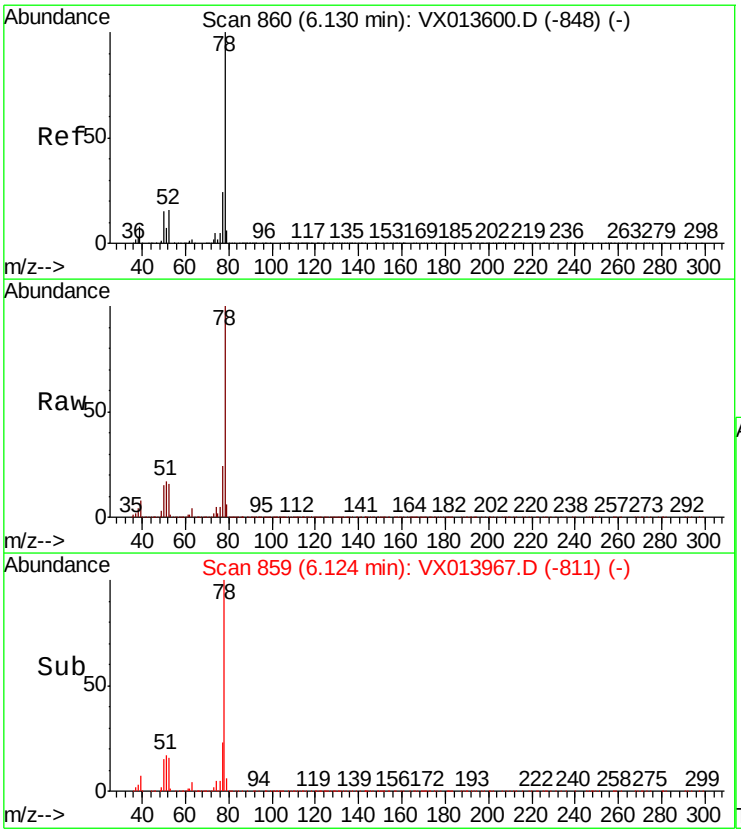
#39
Methylcyclohexane
Concen: 51.491 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 497306

Ion	Ratio	Lower	Upper
83	100		
55	77.2	61.9	92.9
98	51.2	39.4	59.0

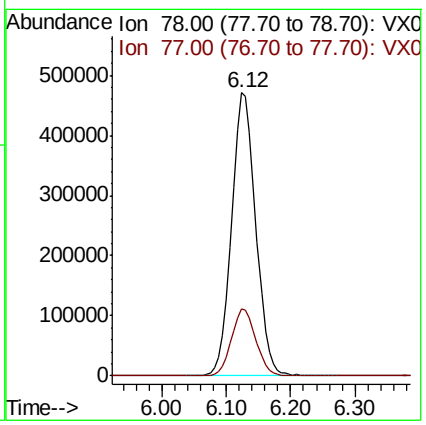


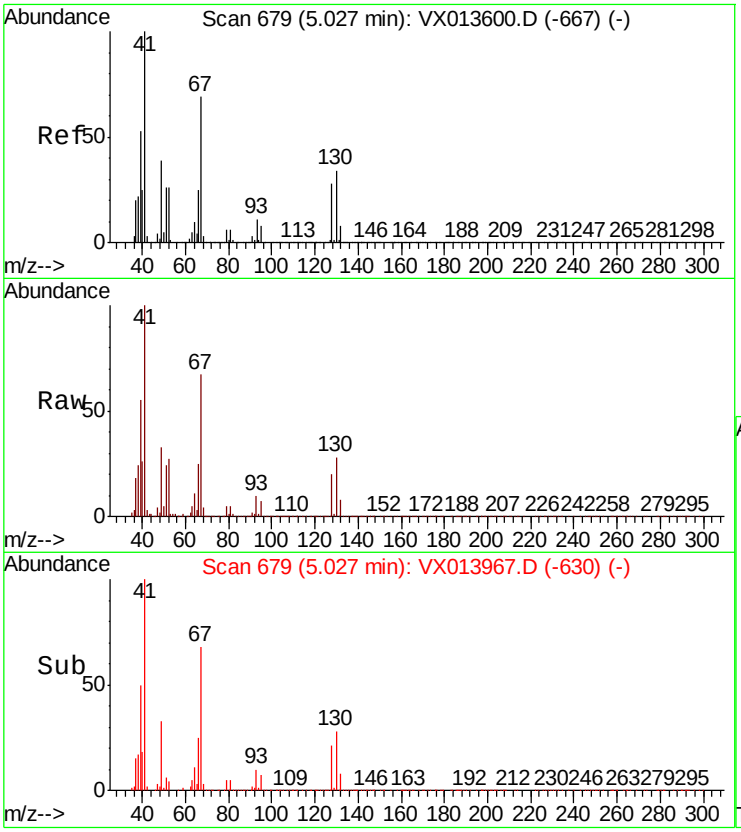


#40
Benzene
Concen: 51.730 ug/l
RT: 6.12 min Scan# 859
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 78 Resp: 1231037

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



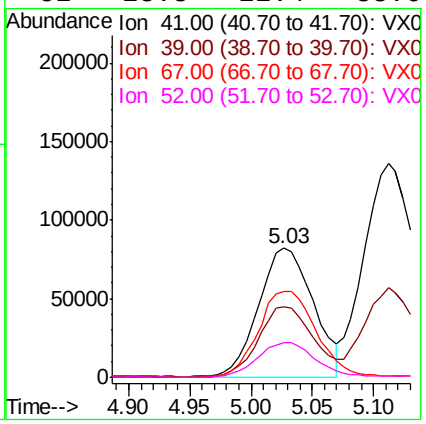


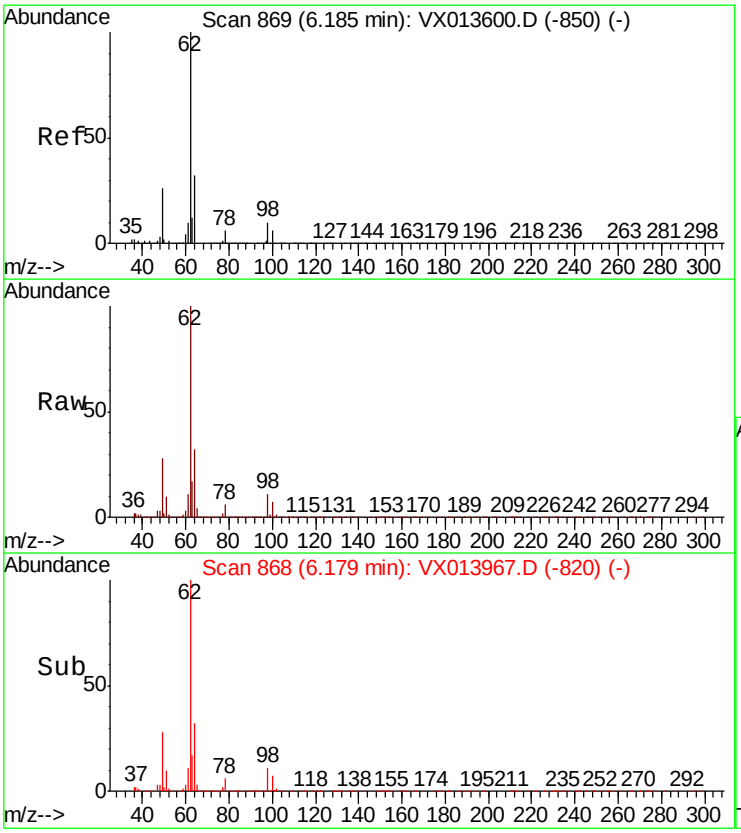
#41
Methacrylonitrile
Concen: 52.832 ug/l
RT: 5.03 min Scan# 679
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 253972

Ion	Ratio	Lower	Upper
41	100		
39	54.9	42.9	64.3
67	71.2	57.4	86.0
52	28.3	22.4	33.6

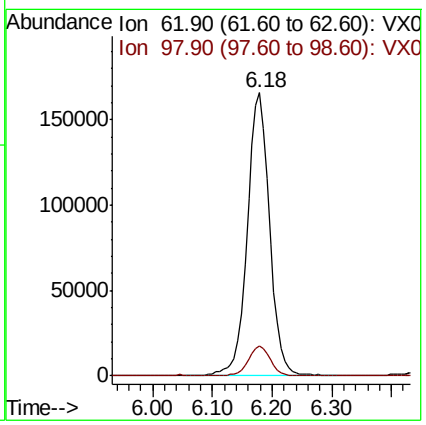


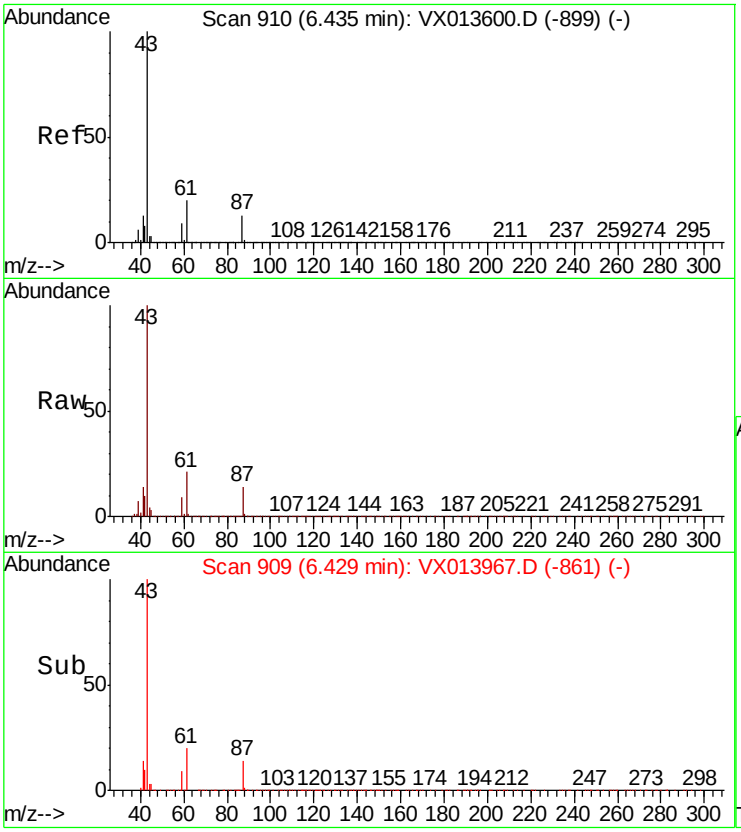


#42
1,2-Dichloroethane
Concen: 53.192 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 62 Resp: 431699

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.8



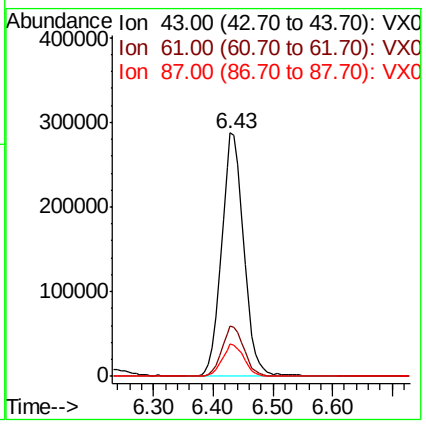


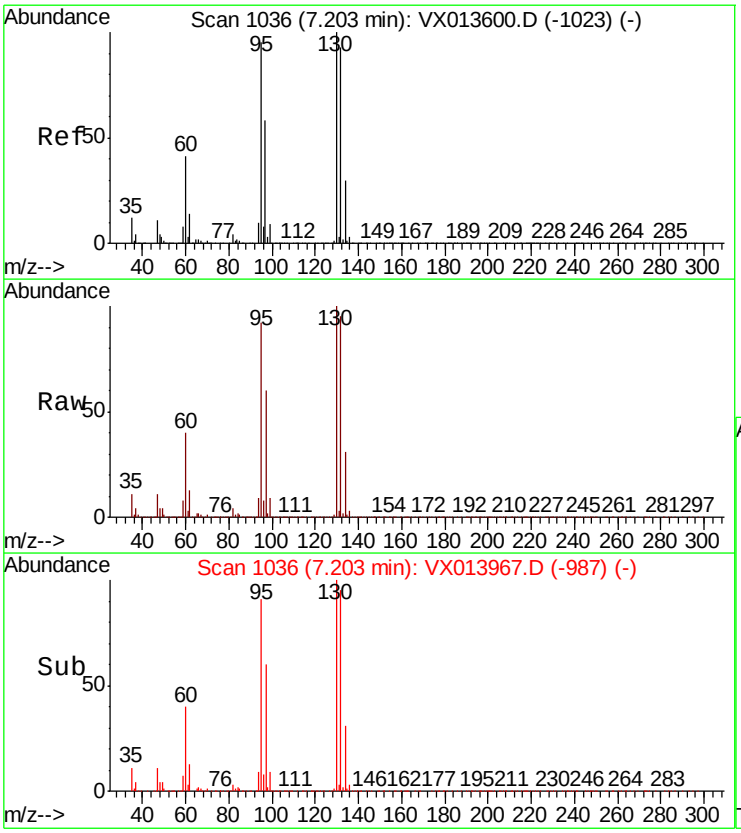
#43
Isopropyl Acetate
Concen: 51.303 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 740351

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.3	24.5
87	13.0	10.8	16.2

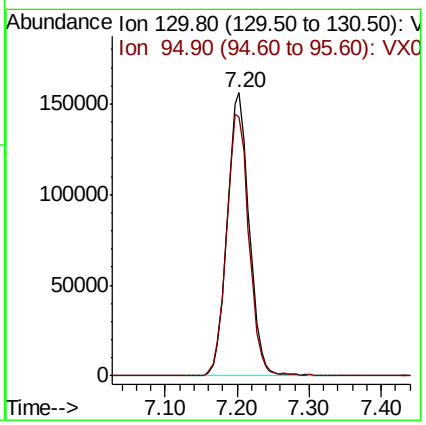


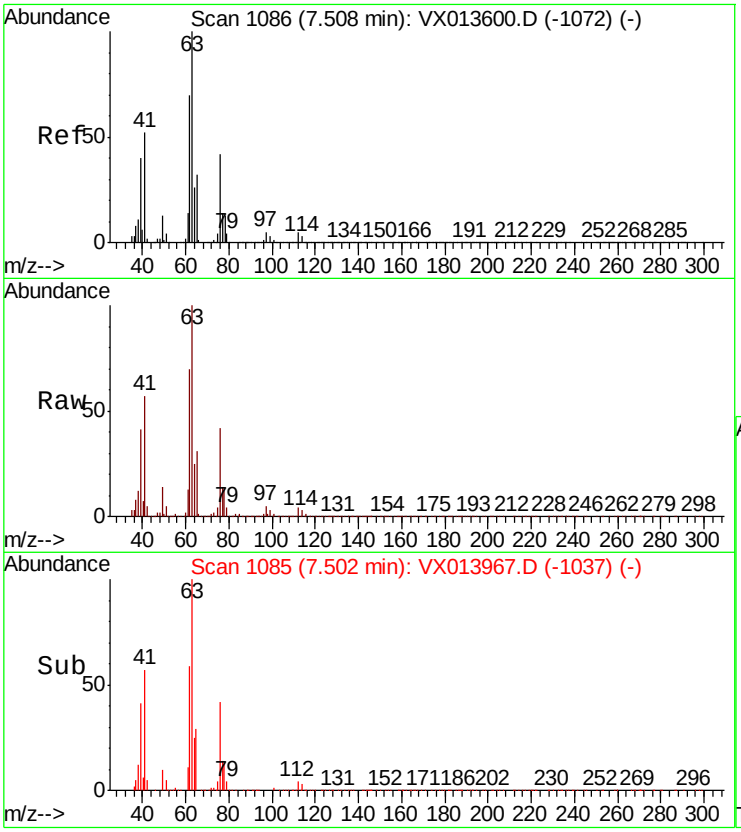


#44
Trichloroethene
Concen: 50.807 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:130 Resp: 331823

Ion	Ratio	Lower	Upper
130	100		
95	91.6	0.0	190.8



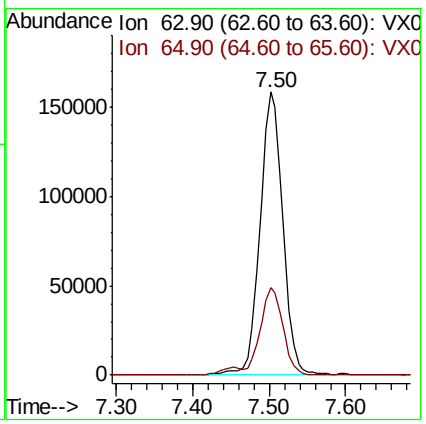


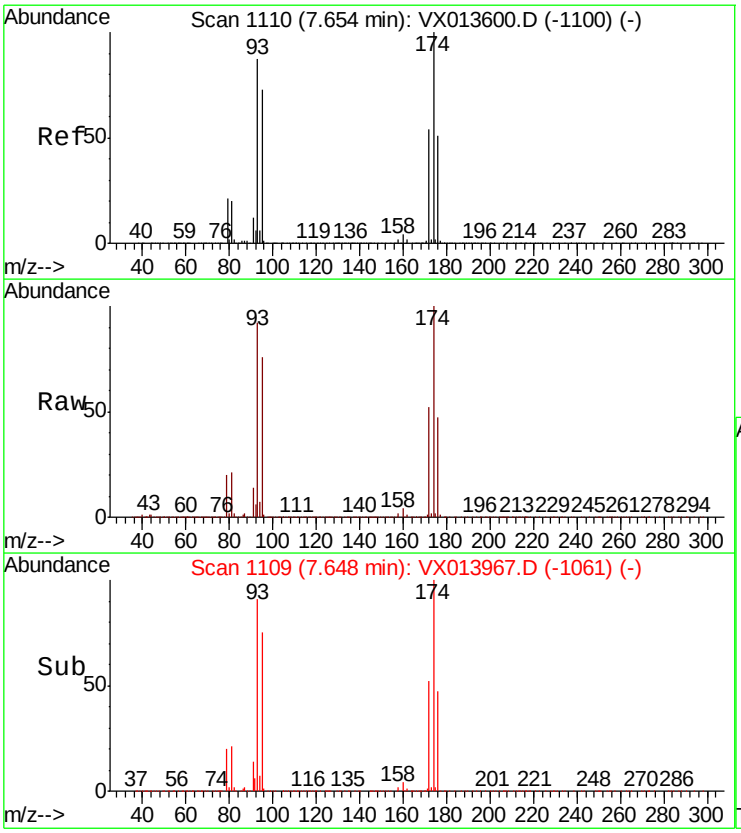
#45
1,2-Dichloropropane
Concen: 55.442 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 330100

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.5	38.3

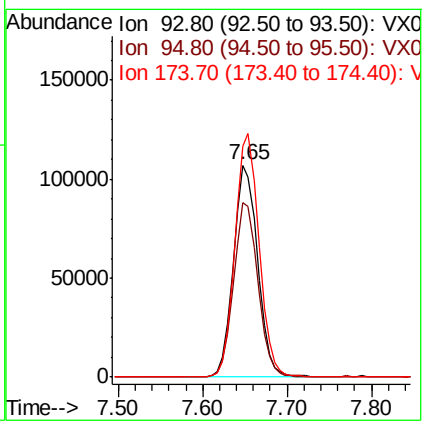


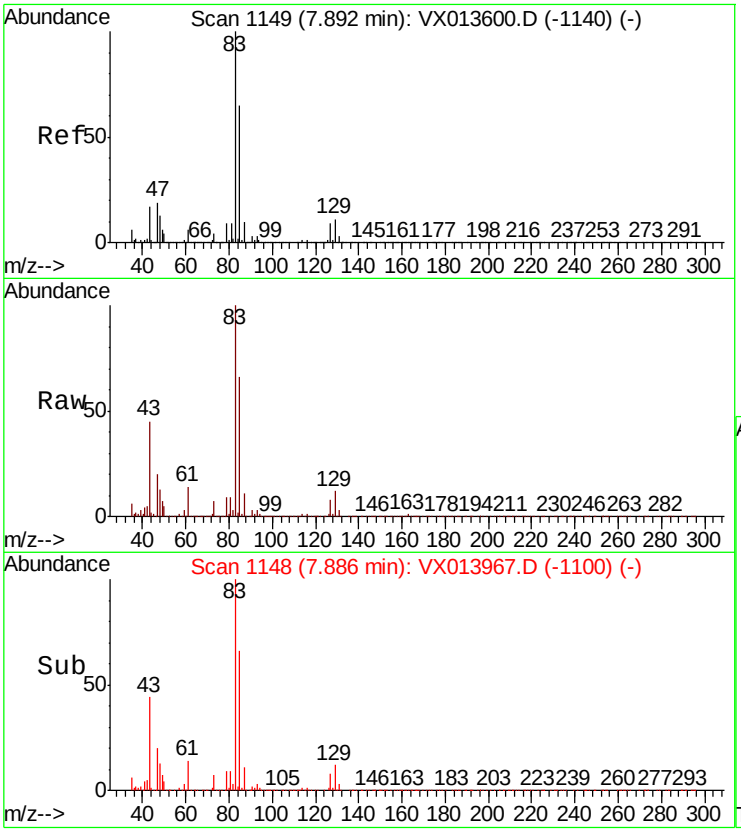


#46
Dibromomethane
Concen: 51.169 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 93 Resp: 206918

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.2	99.2
174	114.1	93.4	140.0



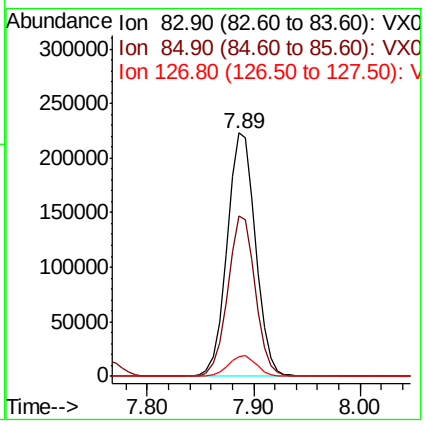


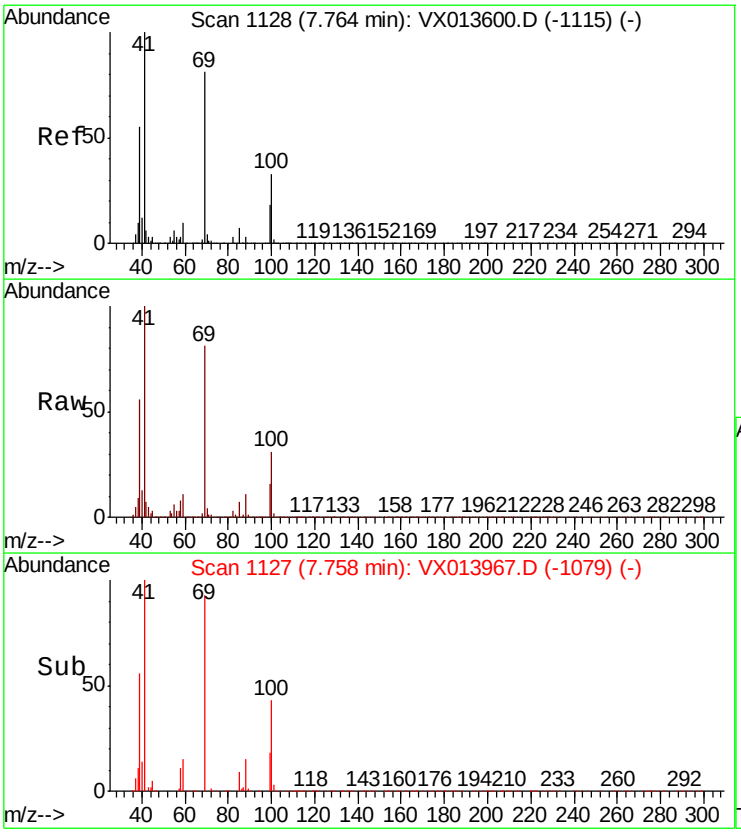
#47
Bromodichloromethane
Concen: 54.431 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 416110

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.1	78.1
127	8.2	7.0	10.4

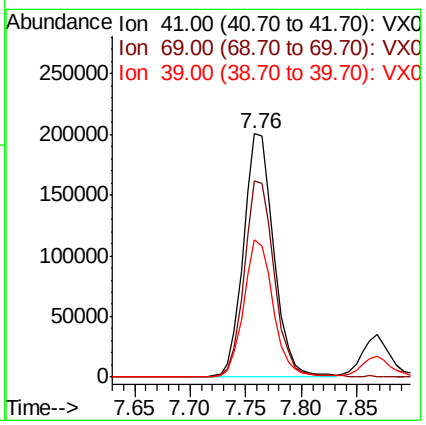


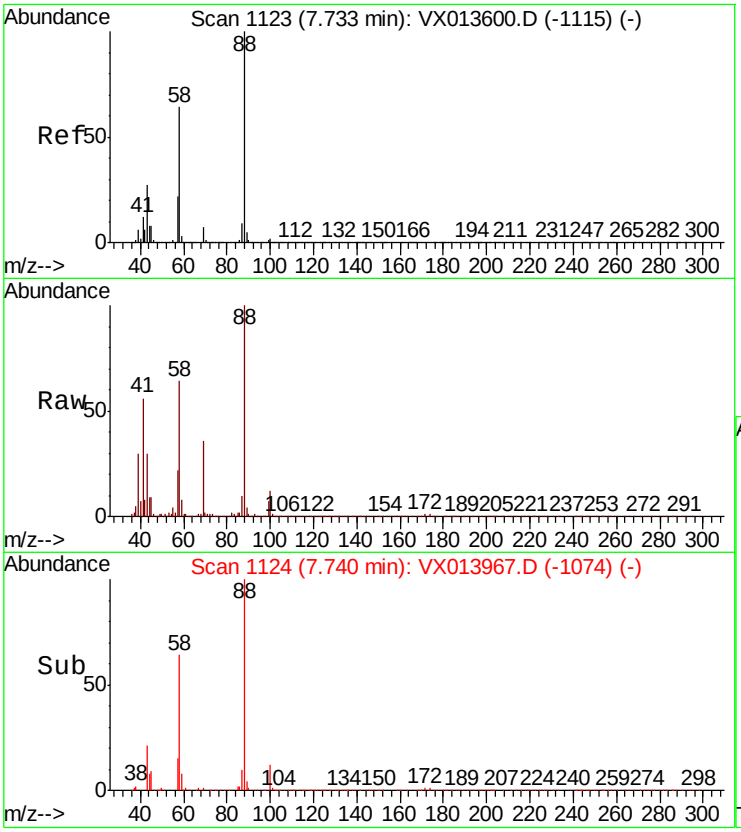


#48
Methyl methacrylate
Concen: 53.802 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 41 Resp: 377240

Ion	Ratio	Lower	Upper
41	100		
69	80.0	64.7	97.1
39	55.0	43.8	65.6



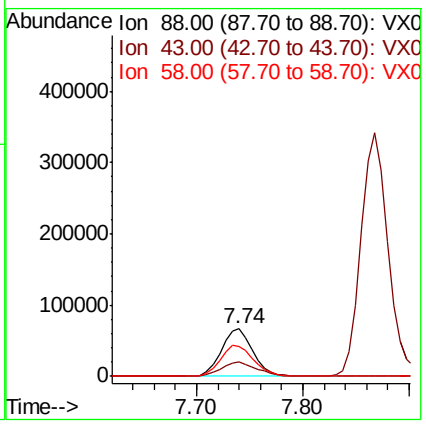


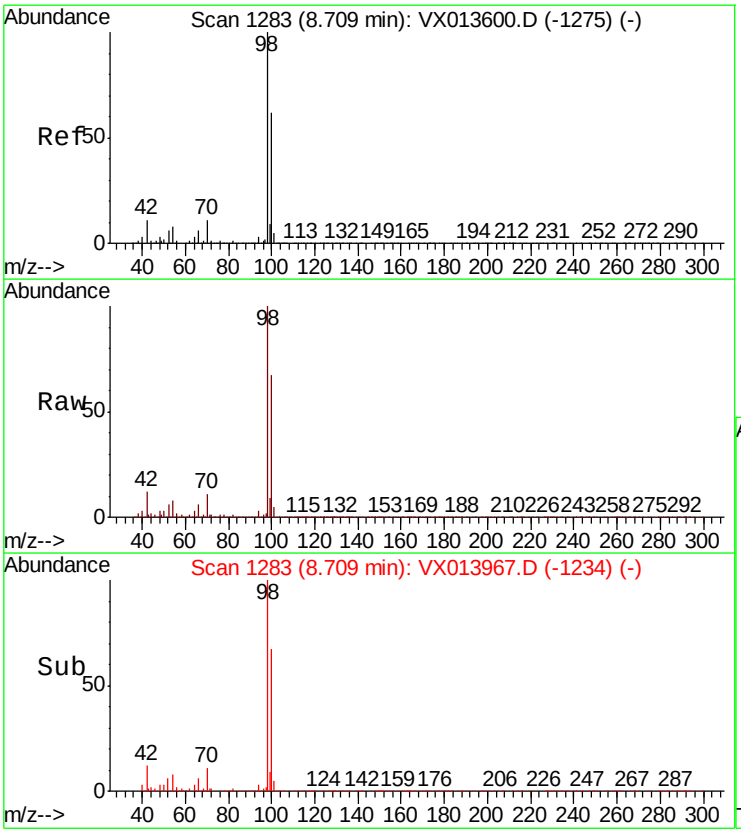
#49
1,4-Dioxane
Concen: 868.226 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 136265

Ion	Ratio	Lower	Upper
88	100		
43	33.4	25.8	38.6
58	70.7	54.6	82.0

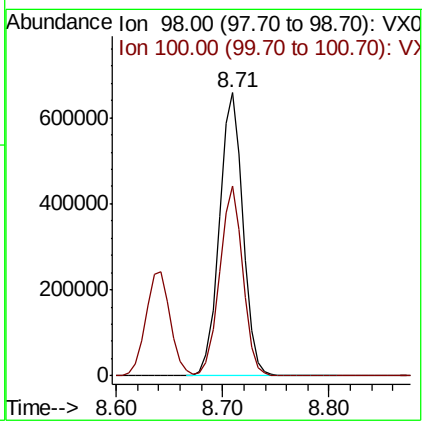


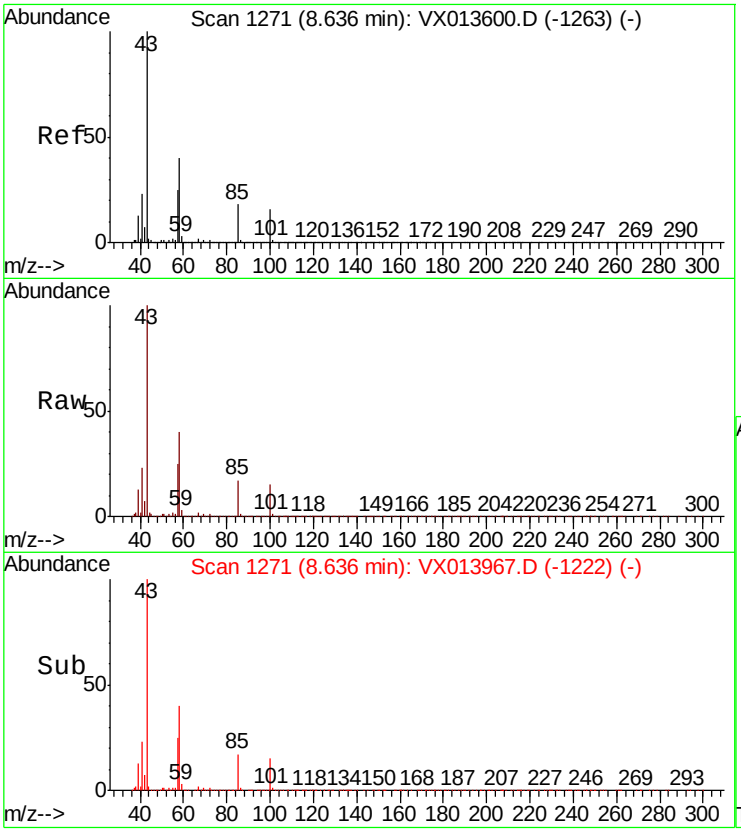


#50
Toluene-d8
Concen: 48.756 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 98 Resp: 1010827

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.1	79.7



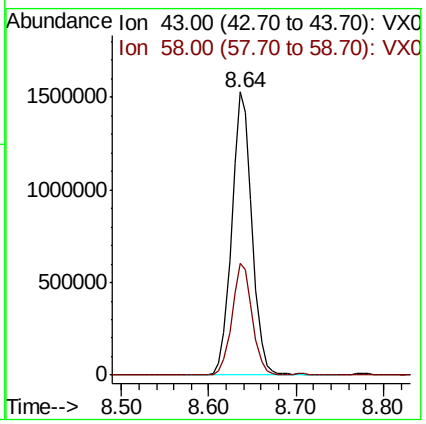


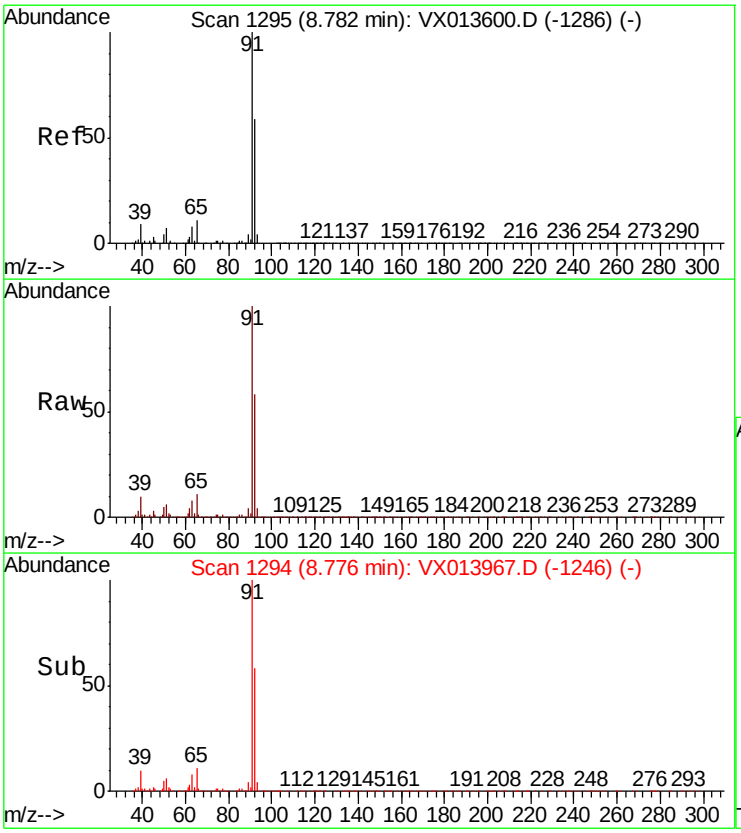
#51
4-Methyl-2-Pentanone
Concen: 270.997 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2459930

Ion	Ratio	Lower	Upper
43	100		
58	39.5	32.1	48.1

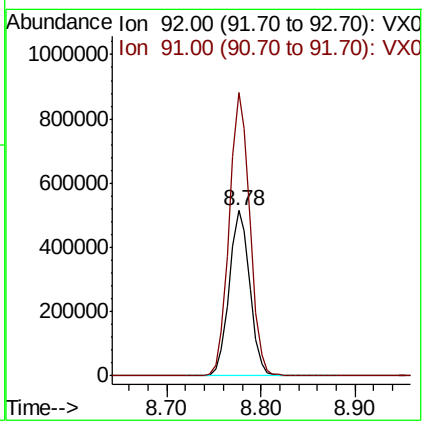


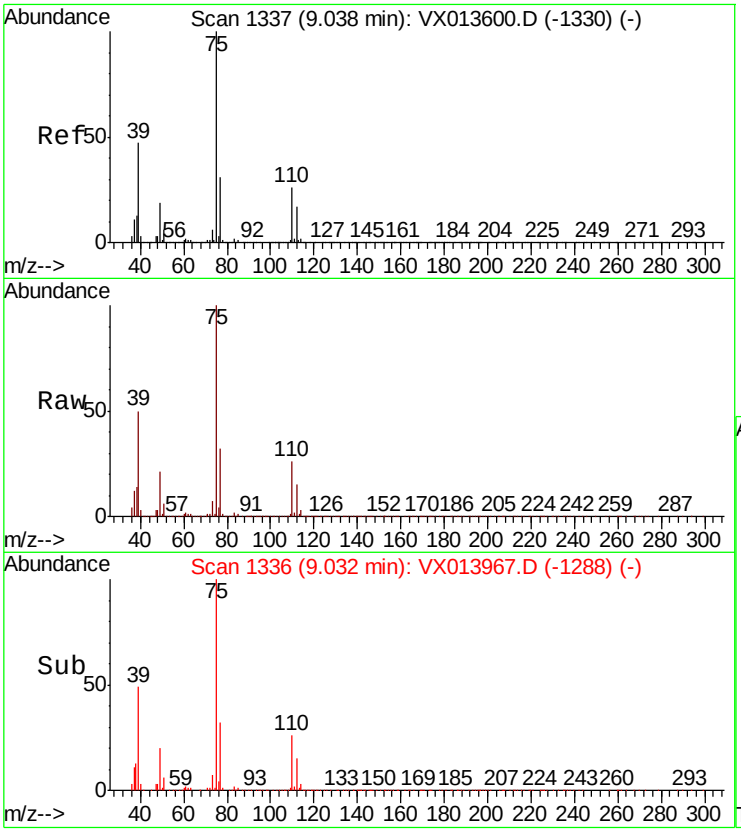


#52
Toluene
Concen: 52.727 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 92 Resp: 779503

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.2	204.2



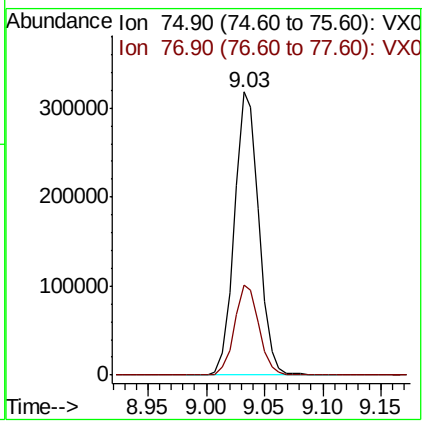


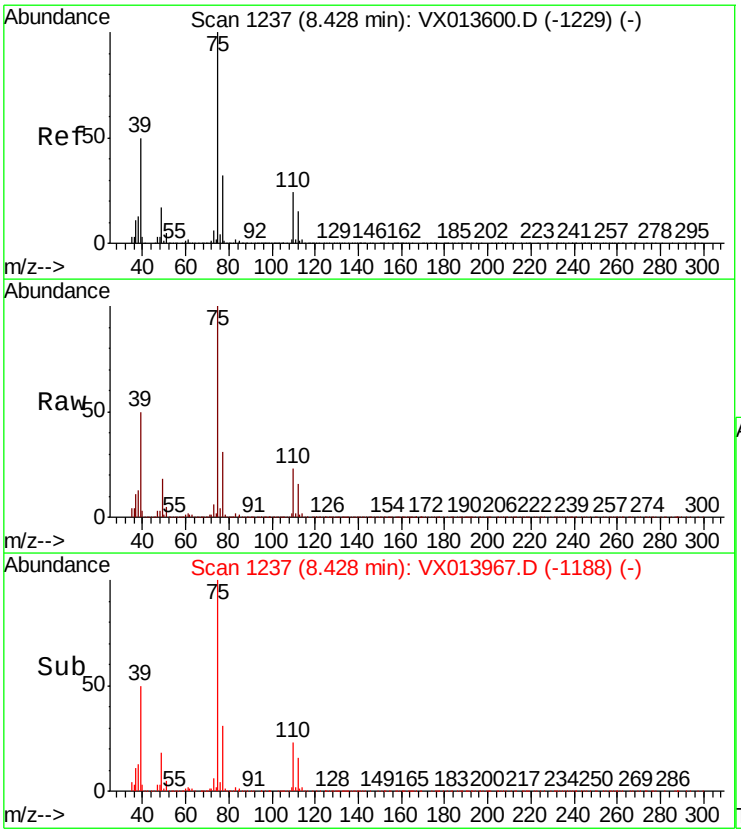
#53
t-1,3-Dichloropropene
Concen: 53.342 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 464154

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.4	36.6

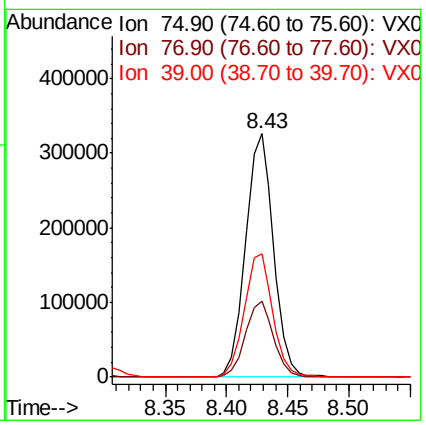


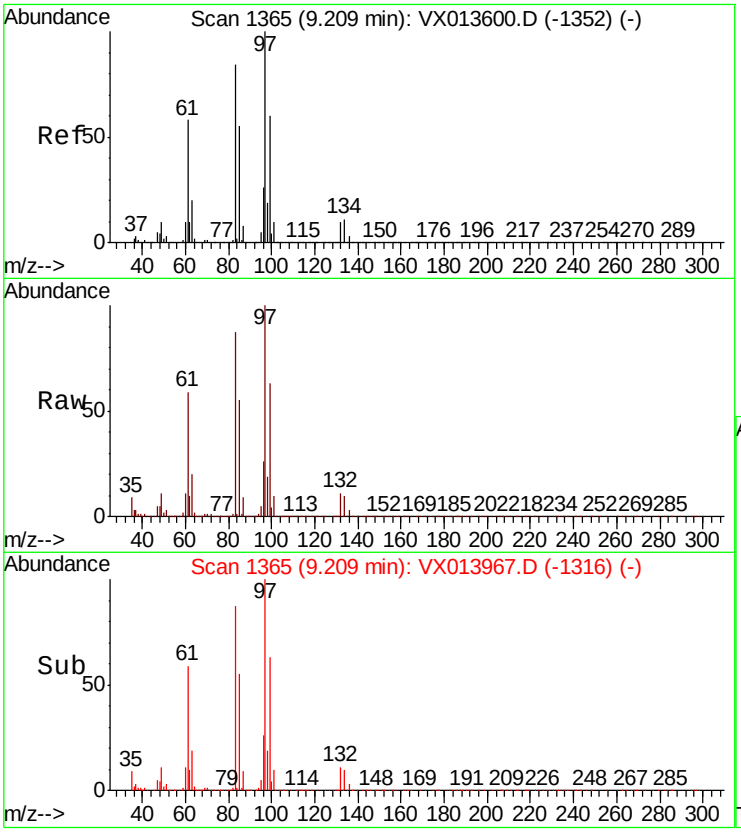


#54
cis-1,3-Dichloropropene
Concen: 54.391 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 75 Resp: 517070

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.8	38.6
39	50.3	39.9	59.9



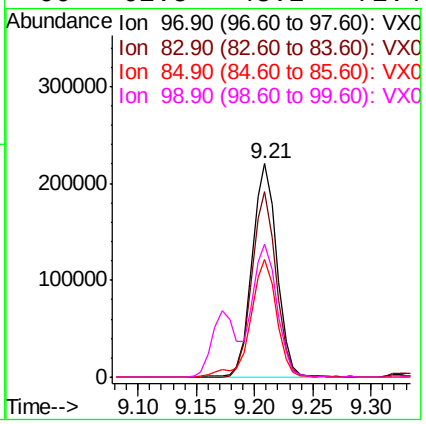


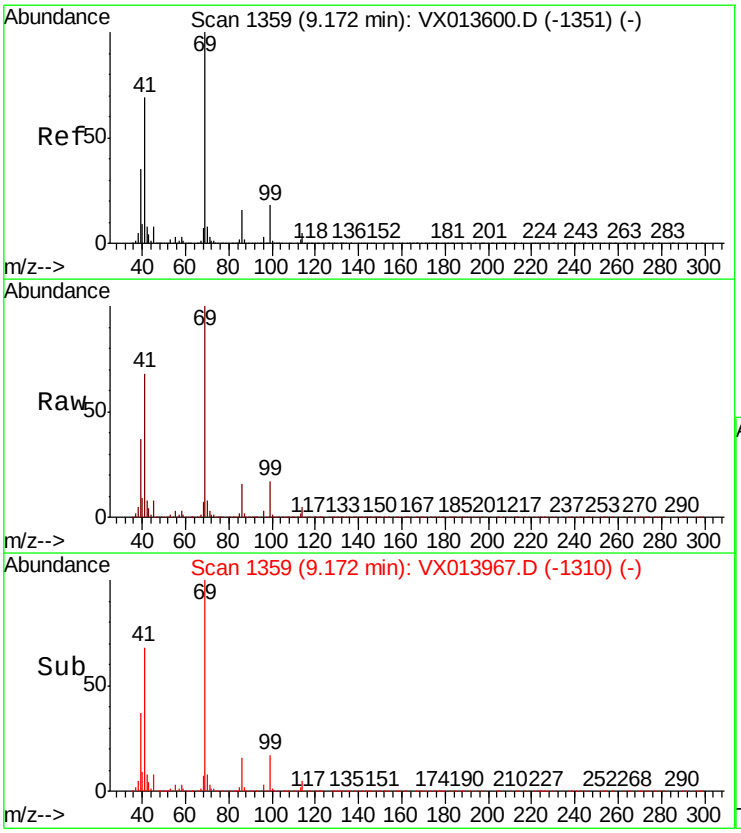
#55
1,1,2-Trichloroethane
Concen: 55.037 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 327888

Ion	Ratio	Lower	Upper
97	100		
83	86.7	67.3	100.9
85	55.0	43.6	65.4
99	62.5	48.2	72.4

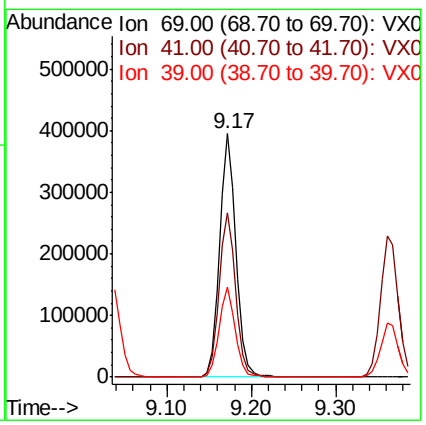


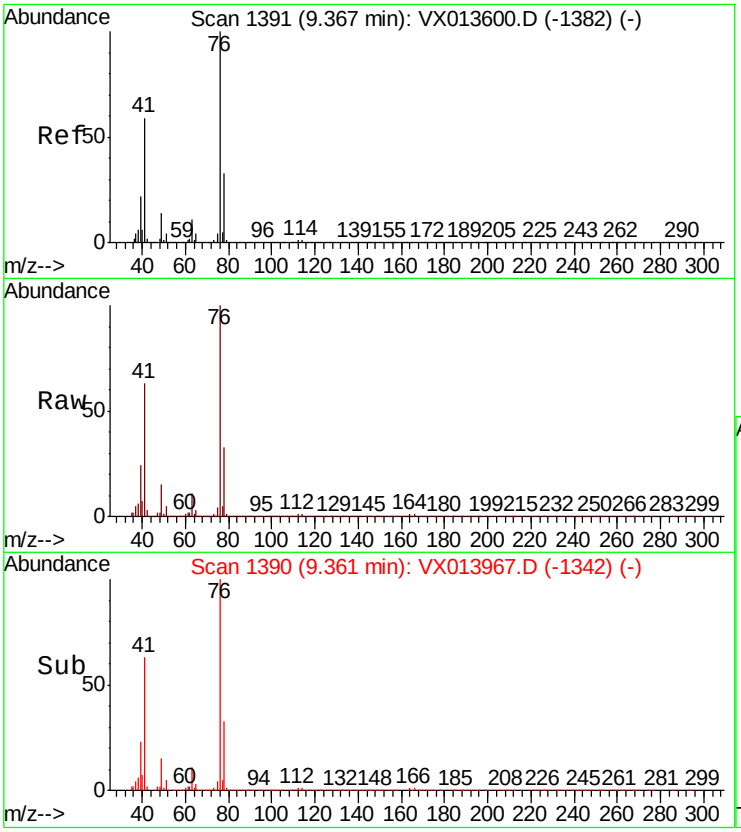


#56
Ethyl methacrylate
Concen: 55.185 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 69 Resp: 528582

Ion	Ratio	Lower	Upper
69	100		
41	68.4	55.0	82.4
39	36.2	28.7	43.1



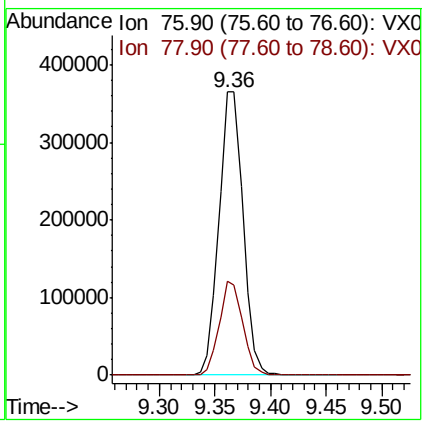


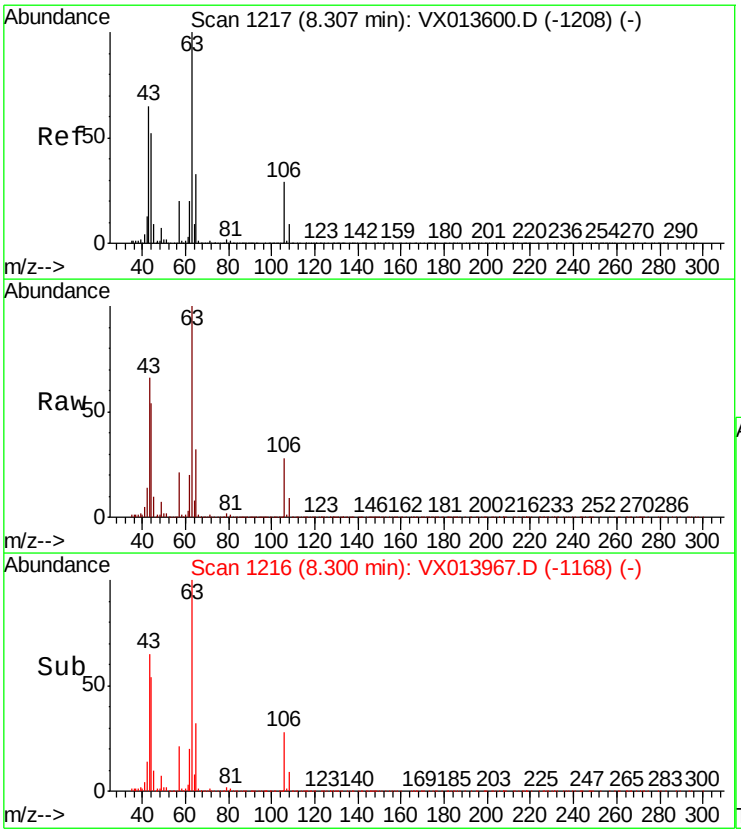
#57
1,3-Dichloropropane
Concen: 53.482 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 549198

Ion	Ratio	Lower	Upper
76	100		
78	32.2	26.0	39.0

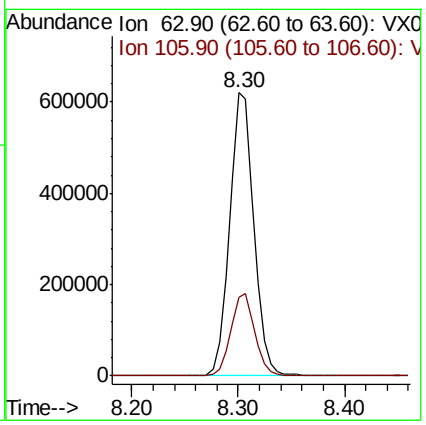


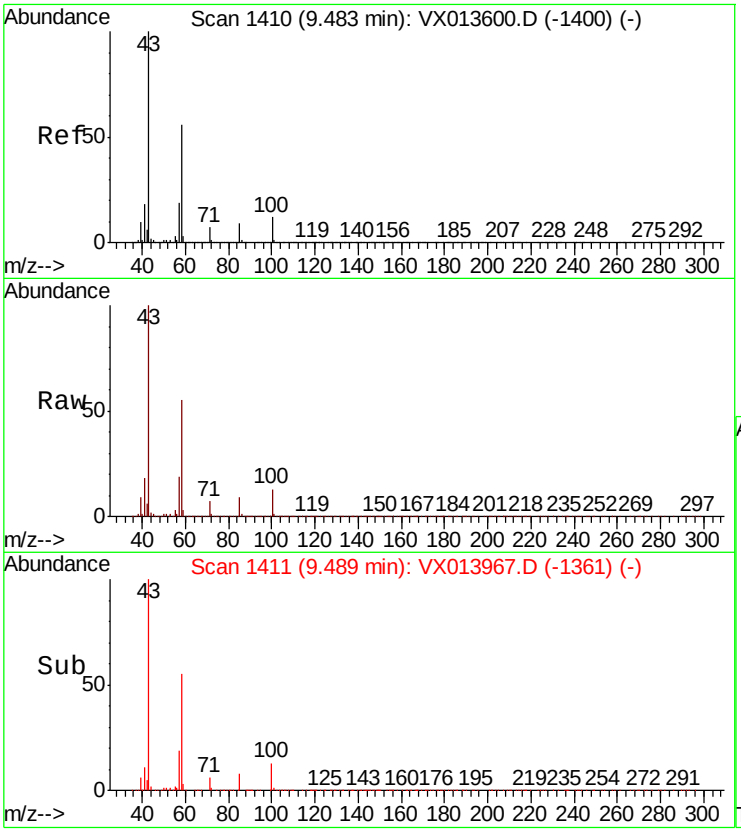


#58
2-Chloroethyl Vinyl ether
Concen: 262.794 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 63 Resp: 986900

Ion	Ratio	Lower	Upper
63	100		
106	28.9	23.4	35.0



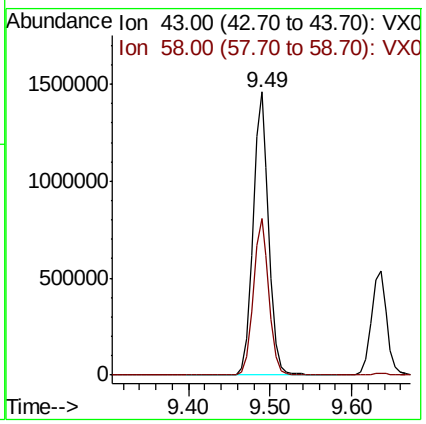


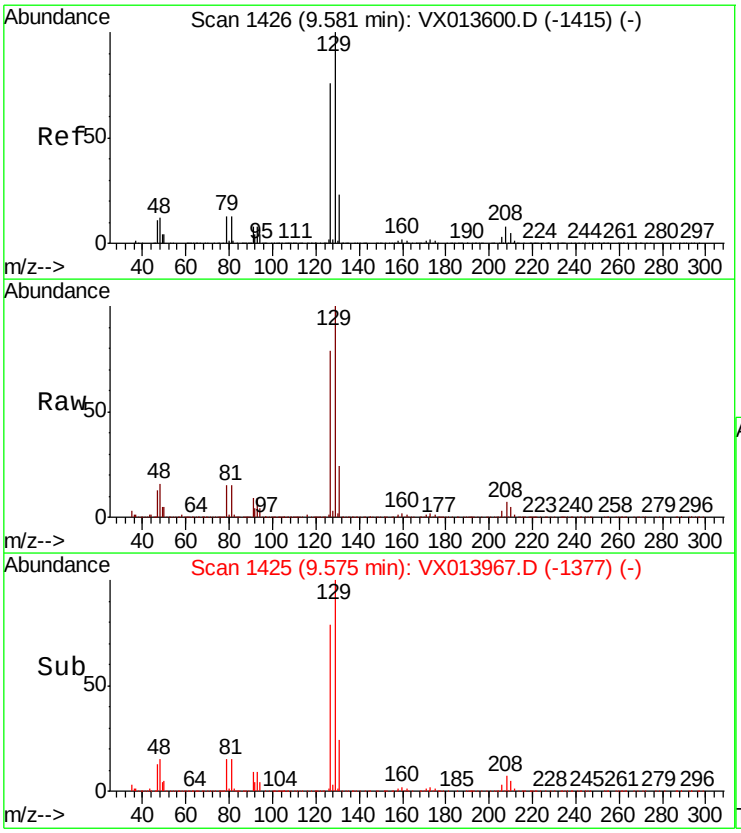
#59
2-Hexanone
Concen: 276.933 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1960584

Ion	Ratio	Lower	Upper
43	100		
58	55.5	28.1	84.4

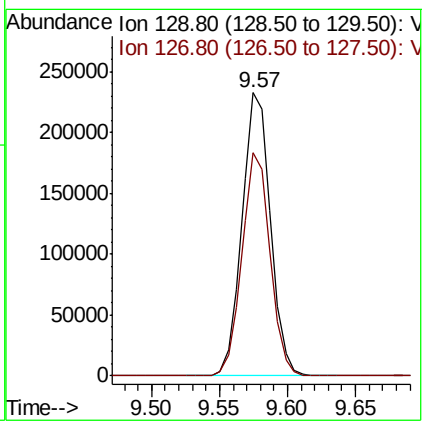


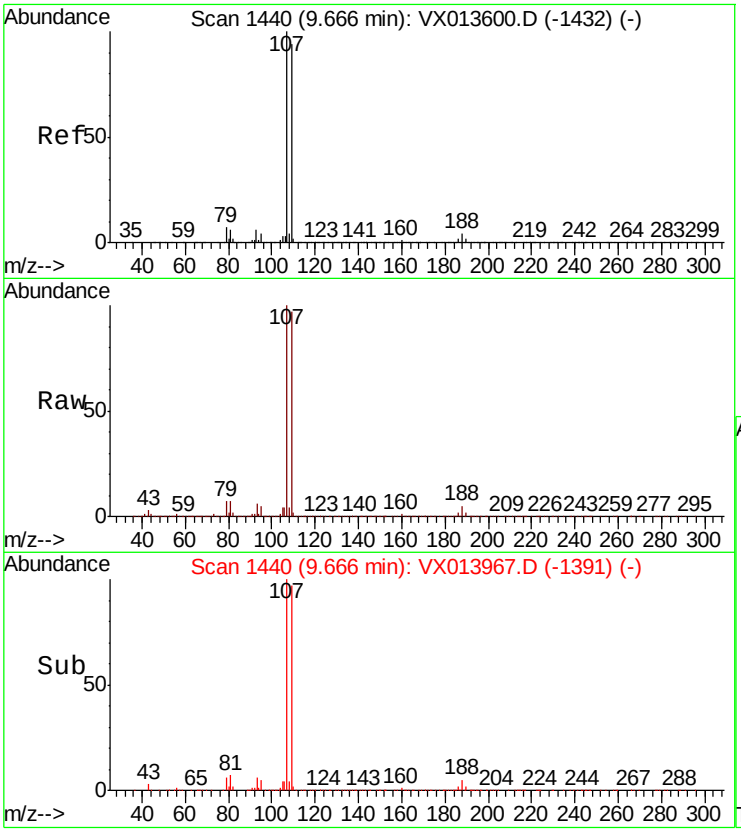


#60
Dibromochloromethane
Concen: 54.982 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:129 Resp: 339938

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.5	115.5



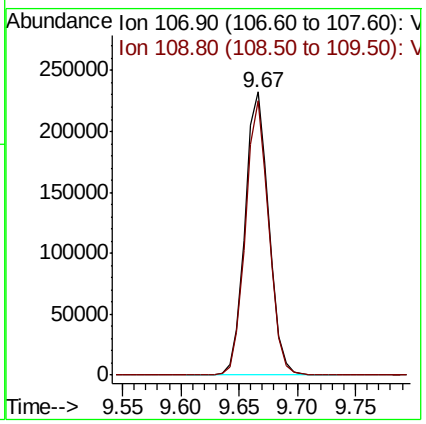


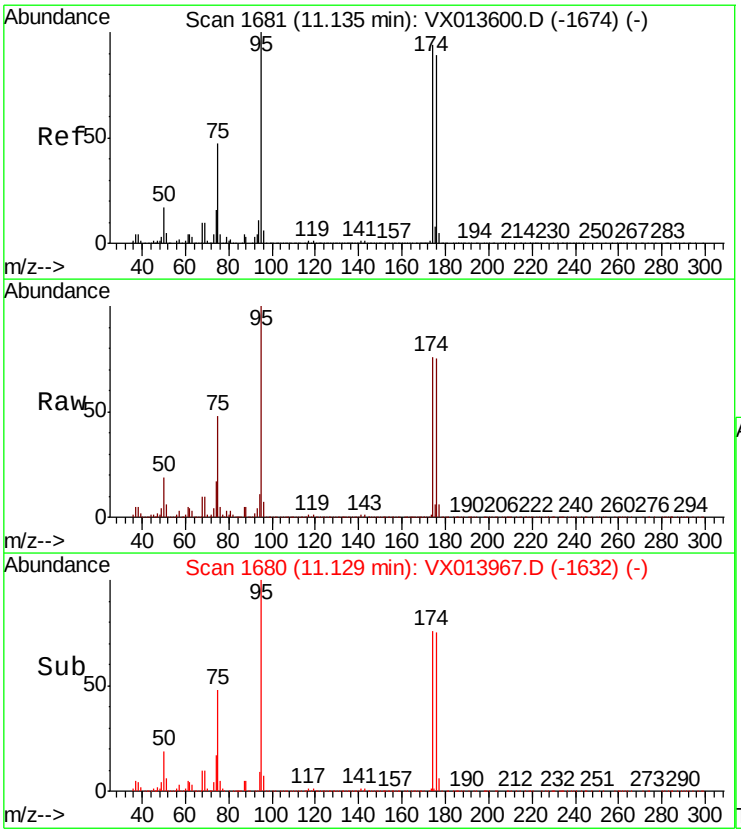
#61
1,2-Dibromoethane
Concen: 52.241 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 332404

Ion	Ratio	Lower	Upper
107	100		
109	94.5	76.1	114.1

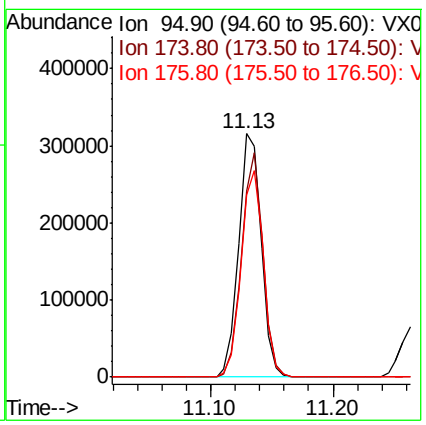


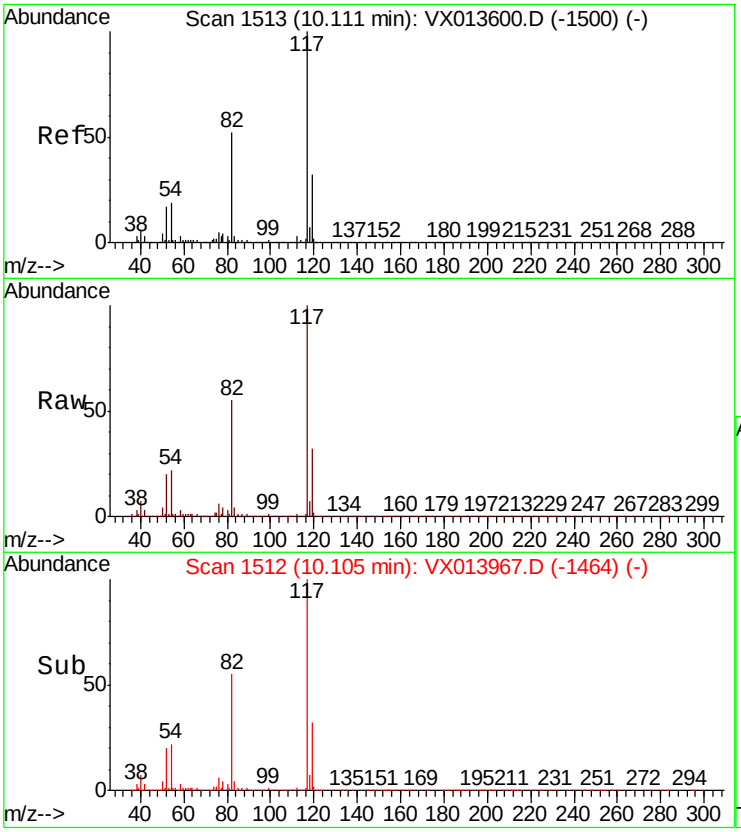


#62
4-Bromofluorobenzene
Concen: 53.487 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 95 Resp: 399879

Ion	Ratio	Lower	Upper
95	100		
174	87.7	0.0	180.0
176	84.2	0.0	173.6



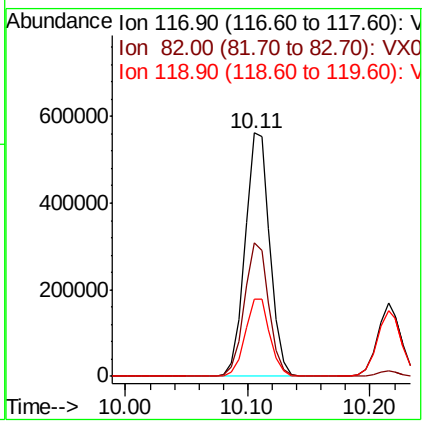


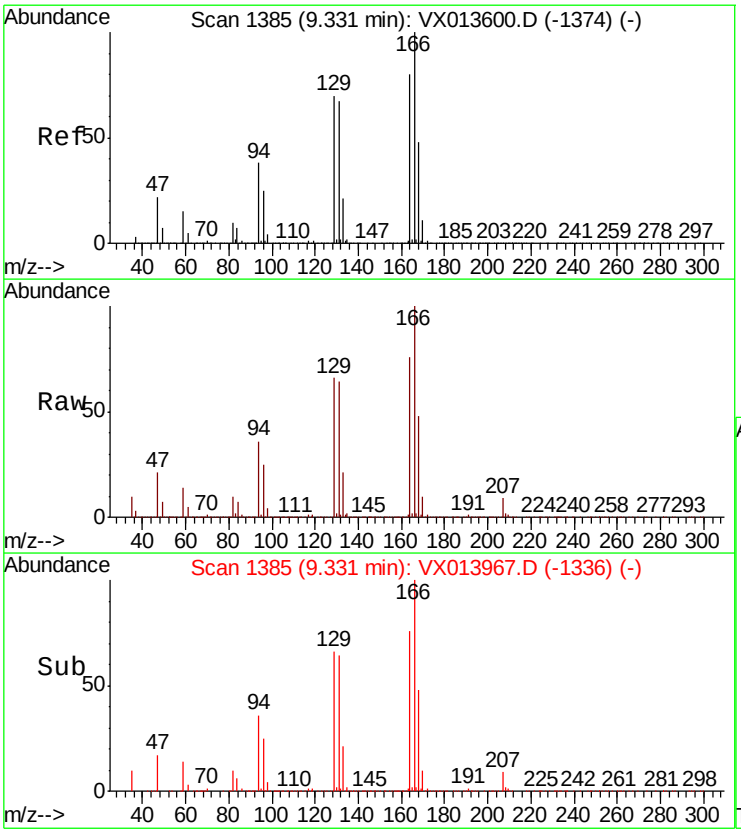
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 786014

Ion	Ratio	Lower	Upper
117	100		
82	54.8	41.8	62.8
119	31.9	25.8	38.8

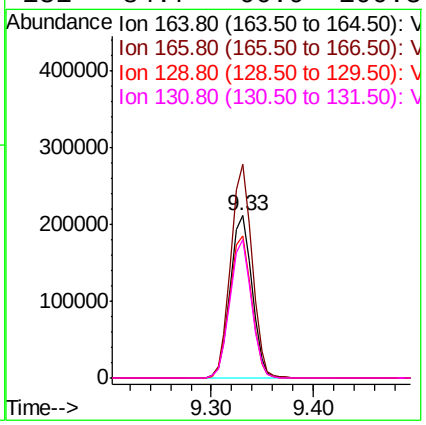


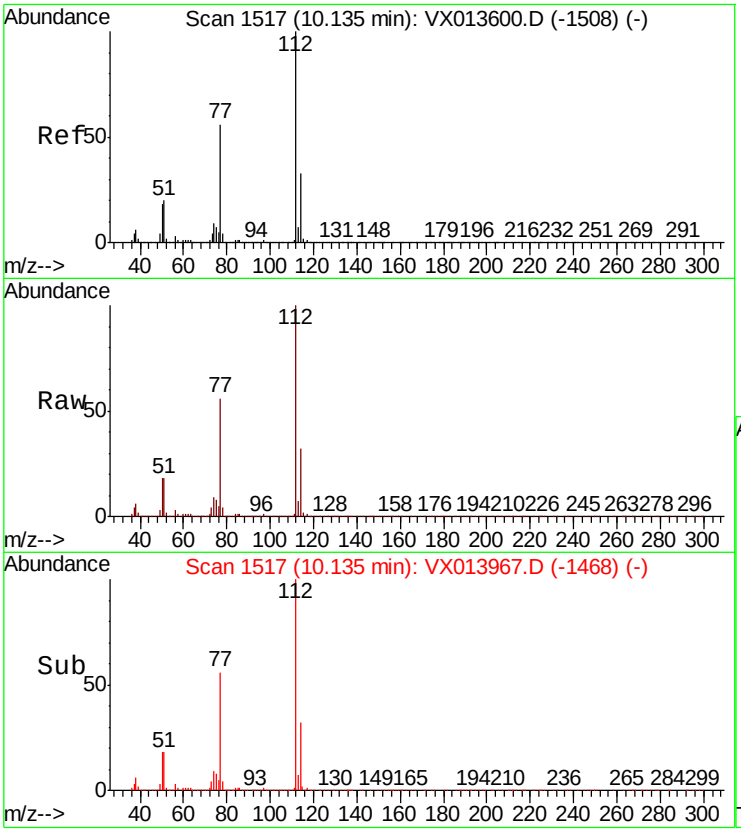


#64
Tetrachloroethene
Concen: 52.755 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:164 Resp: 309227

Ion	Ratio	Lower	Upper
164	100		
166	131.4	99.7	149.5
129	87.1	70.1	105.1
131	84.7	66.9	100.3



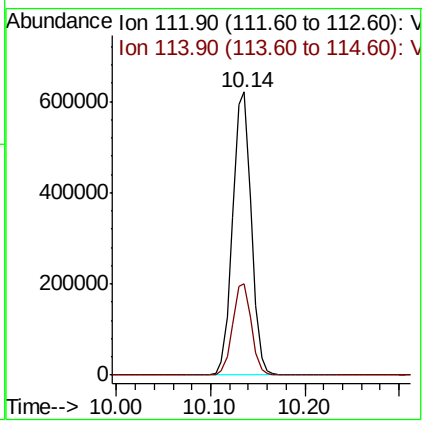


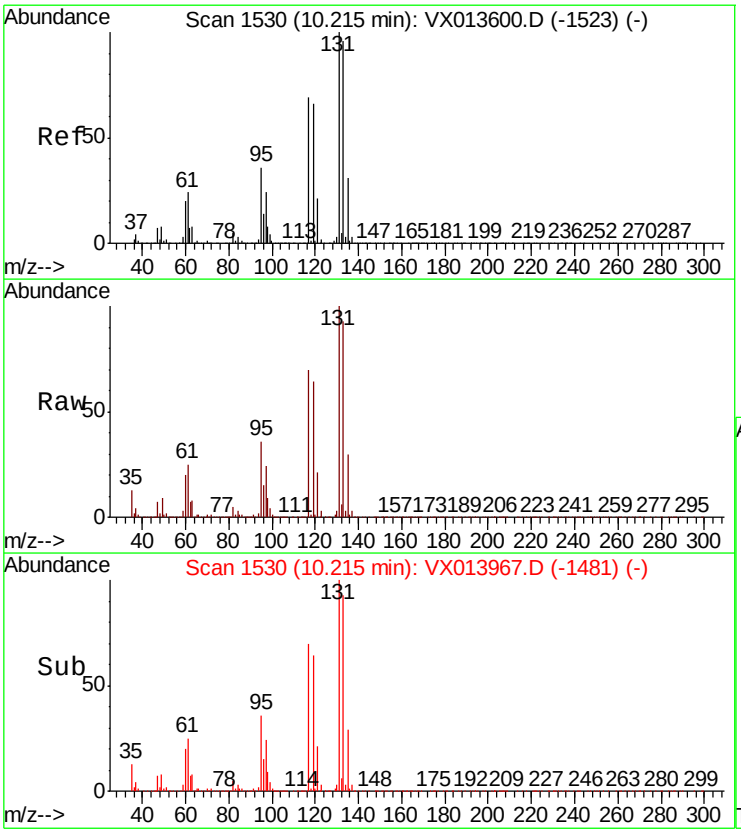
#65
Chlorobenzene
Concen: 51.929 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 847436

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.1	39.1

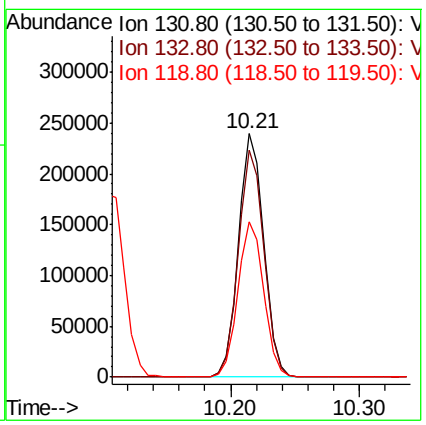


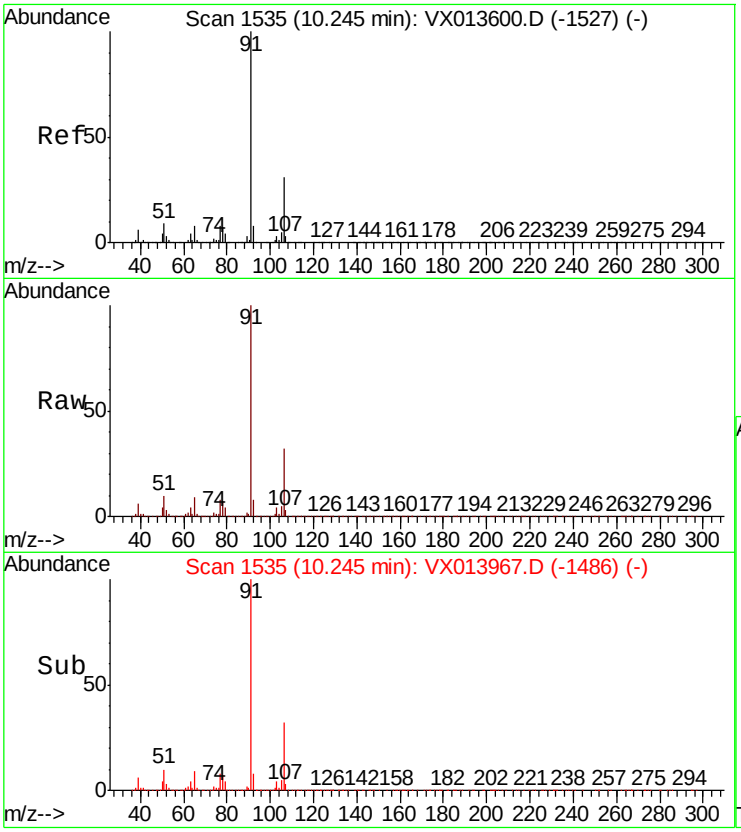


#66
1,1,1,2-Tetrachloroethane
Concen: 54.996 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:131 Resp: 322284

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.7	143.1
119	65.7	32.9	98.6



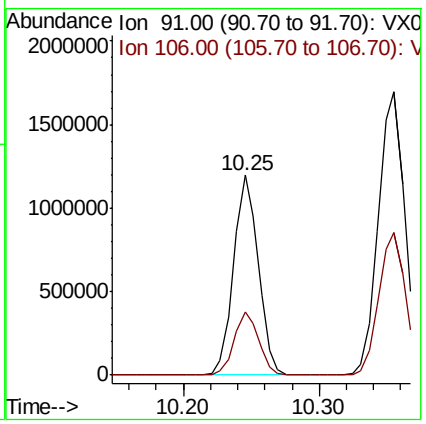


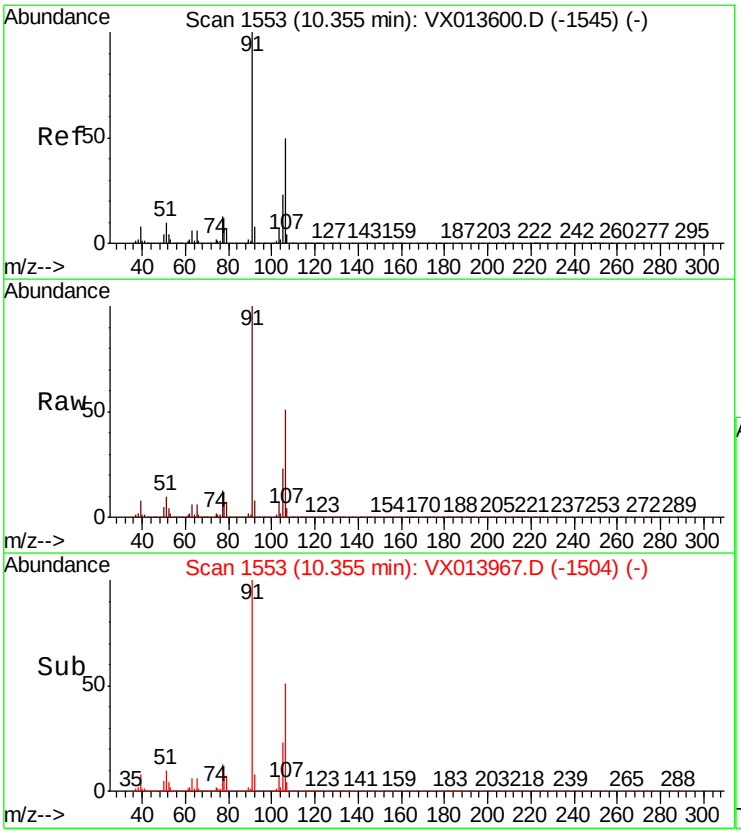
#67
Ethyl Benzene
Concen: 53.799 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1508680

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.5	36.7

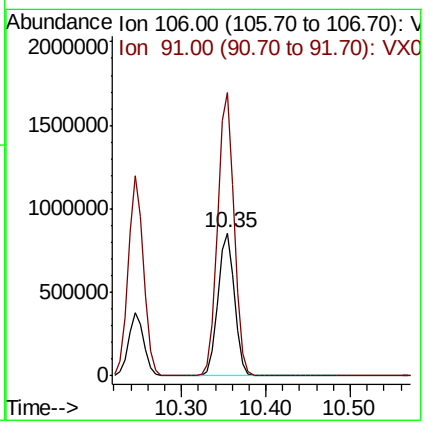


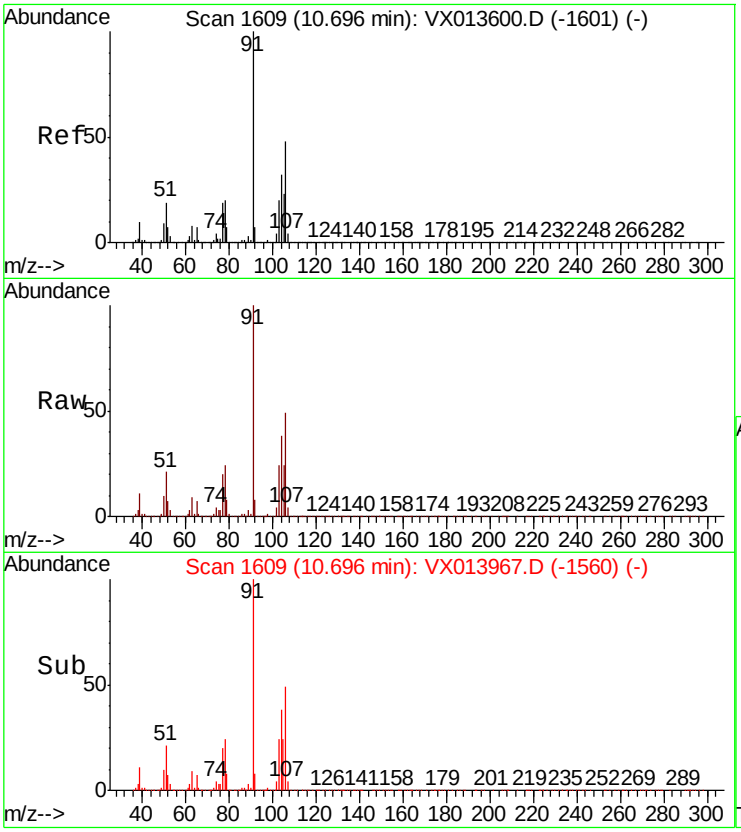


#68
m/p-Xylenes
Concen: 108.214 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:106 Resp: 1161824

Ion	Ratio	Lower	Upper
106	100		
91	197.9	159.0	238.4



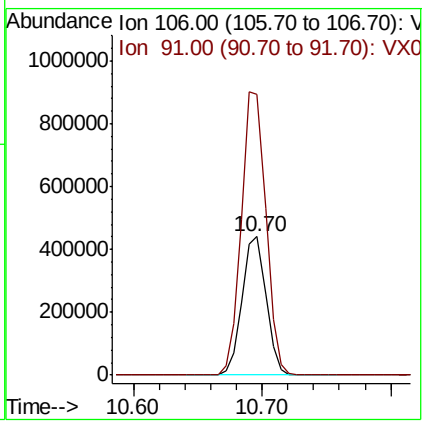


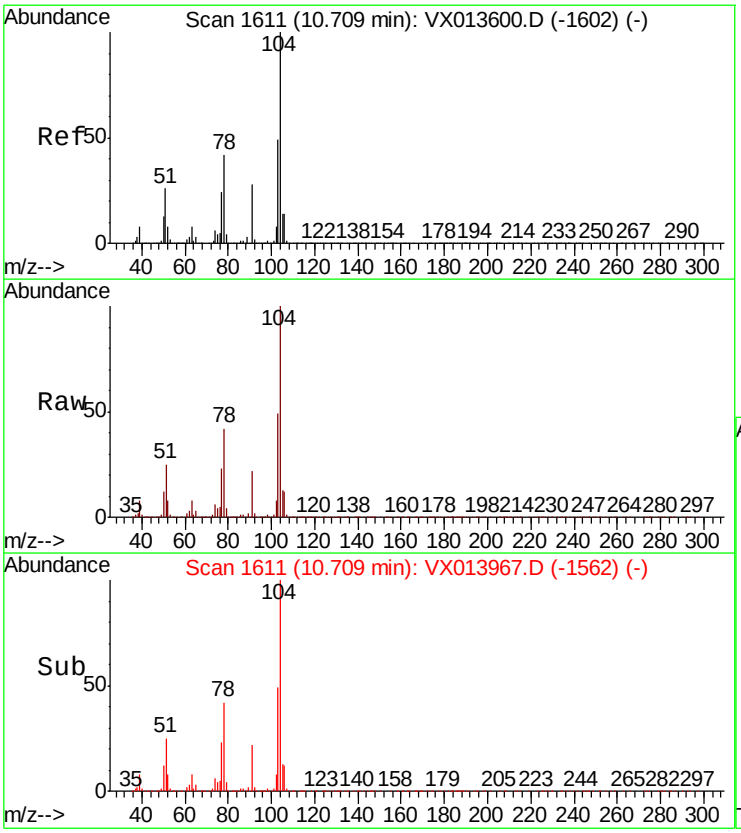
#69
o-Xylene
Concen: 54.076 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 566234

Ion	Ratio	Lower	Upper
106	100		
91	209.5	104.1	312.2

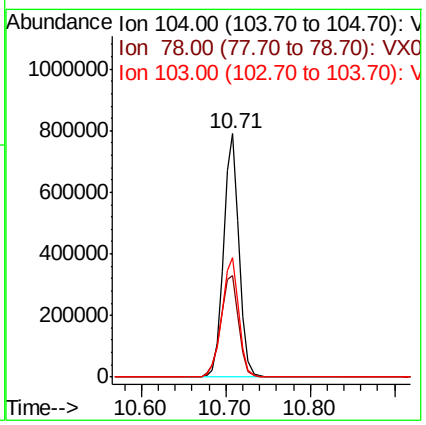


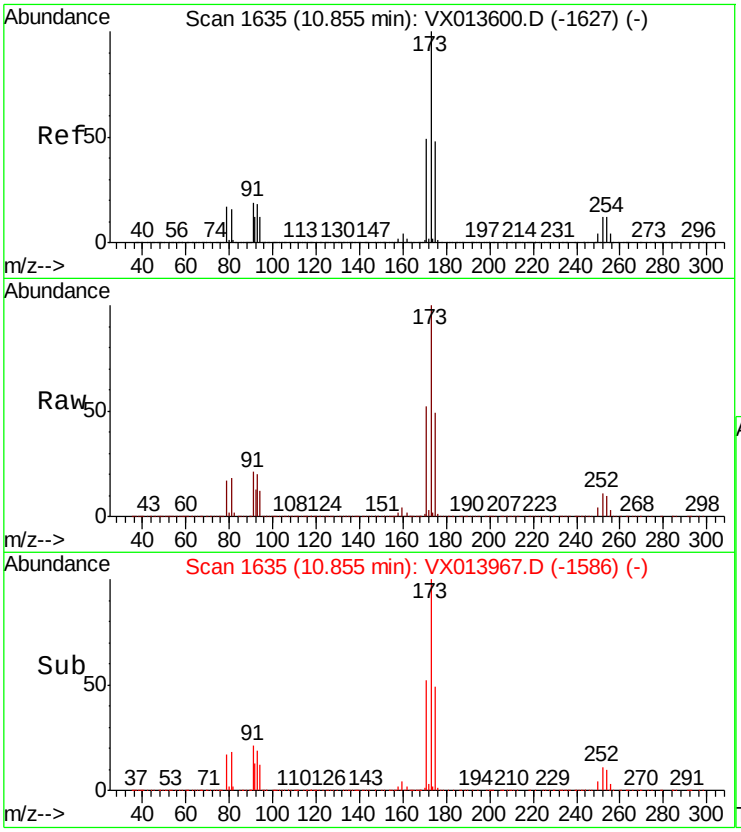


#70
Styrene
Concen: 56.570 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:104 Resp: 996443

Ion	Ratio	Lower	Upper
104	100		
78	48.6	38.5	57.7
103	53.8	43.7	65.5



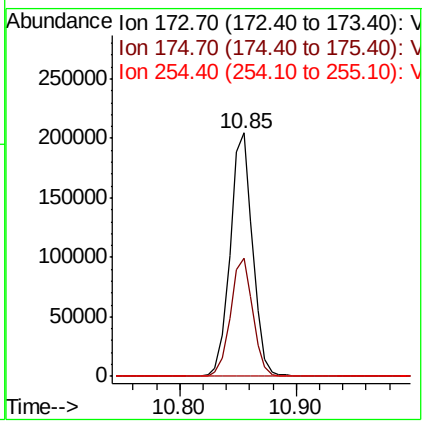


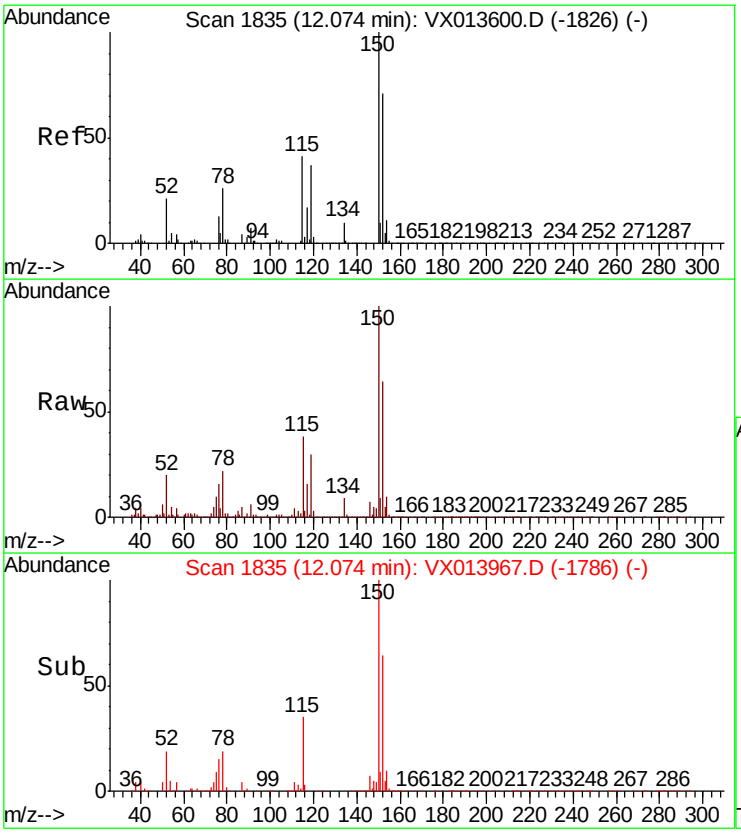
#71
Bromoform
Concen: 56.249 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 272739

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.8
254	0.2	0.2	0.4#

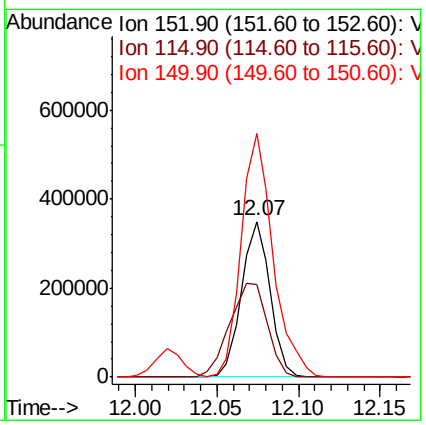


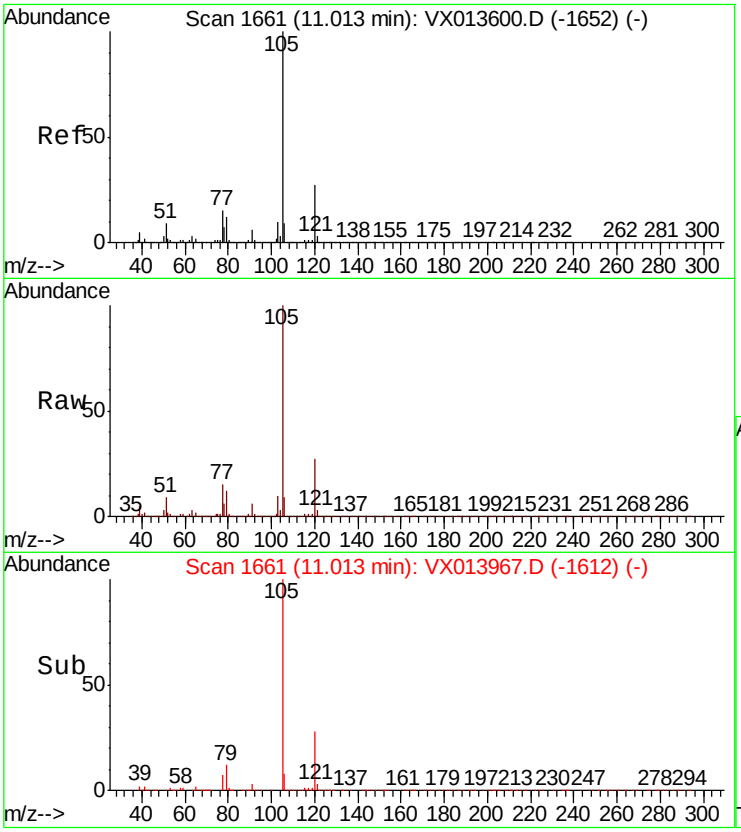


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:152 Resp: 427110

Ion	Ratio	Lower	Upper
152	100		
115	79.6	38.4	115.1
150	174.8	0.0	346.8



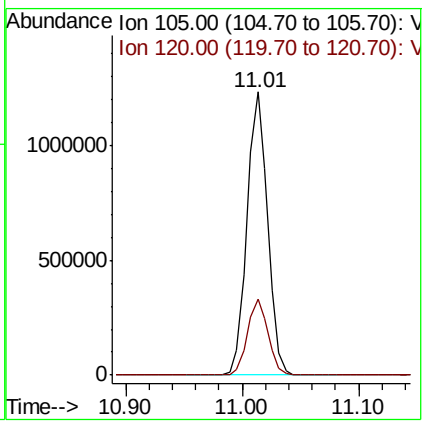


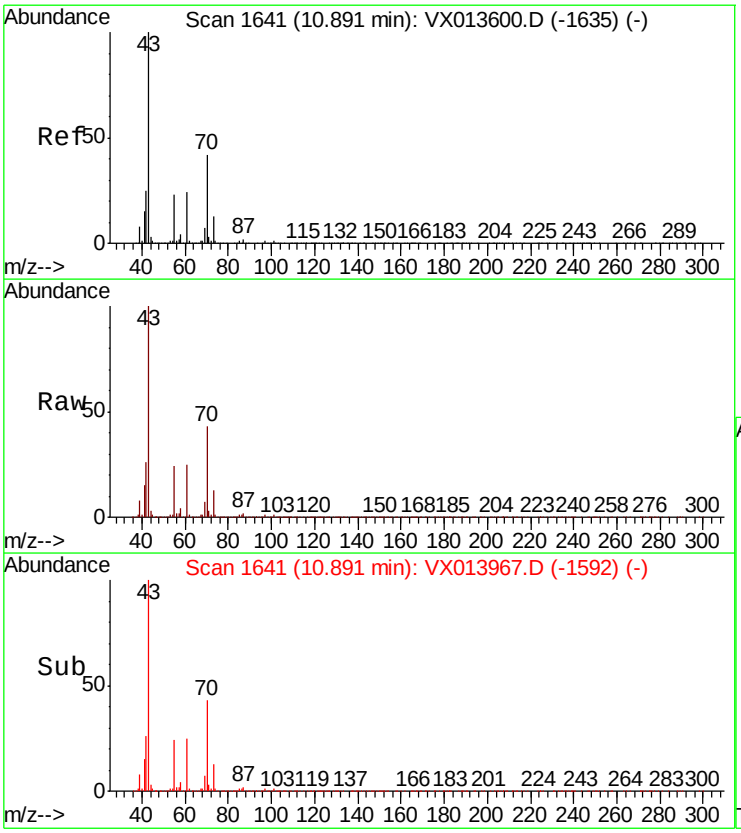
#73
Isopropylbenzene
Concen: 50.806 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1522150

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.5	40.5

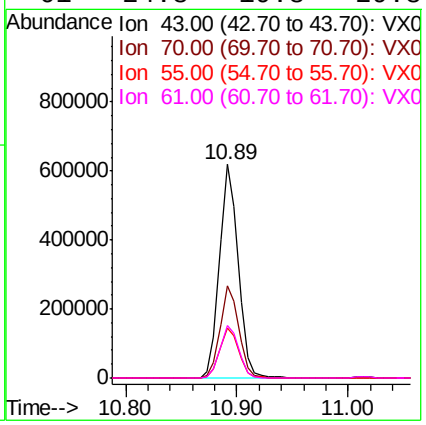


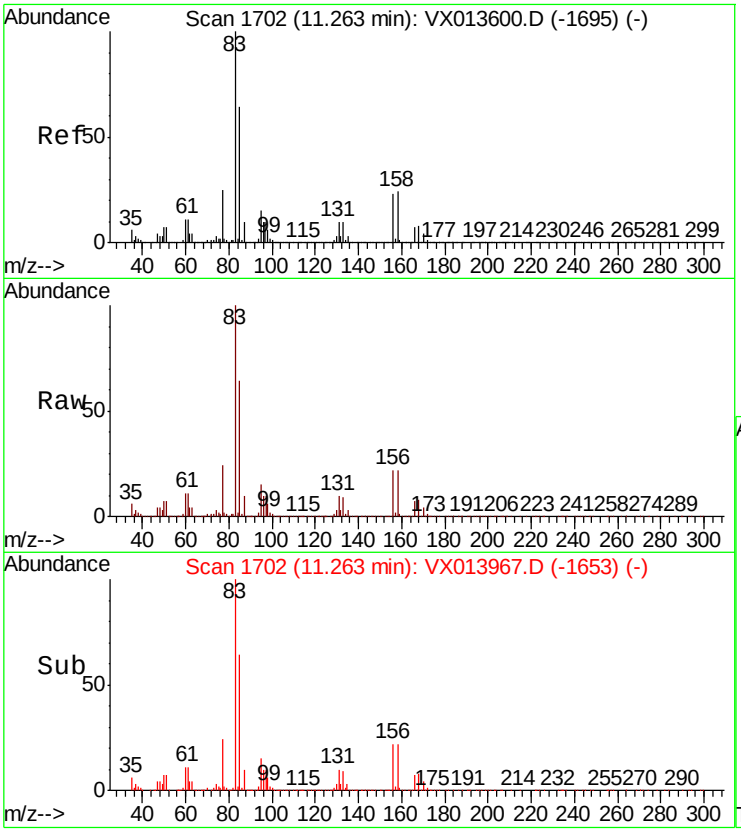


#74
N-amyl acetate
Concen: 52.465 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 43 Resp: 720050

Ion	Ratio	Lower	Upper
43	100		
70	43.0	34.3	51.5
55	23.9	18.5	27.7
61	24.8	19.8	29.8



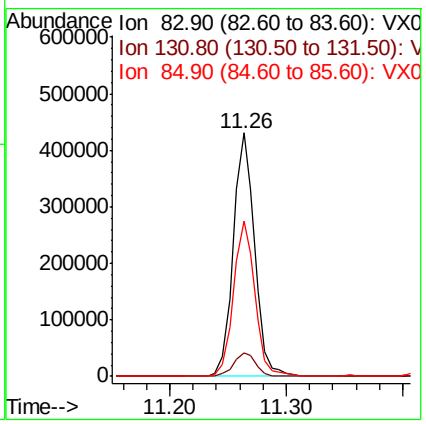


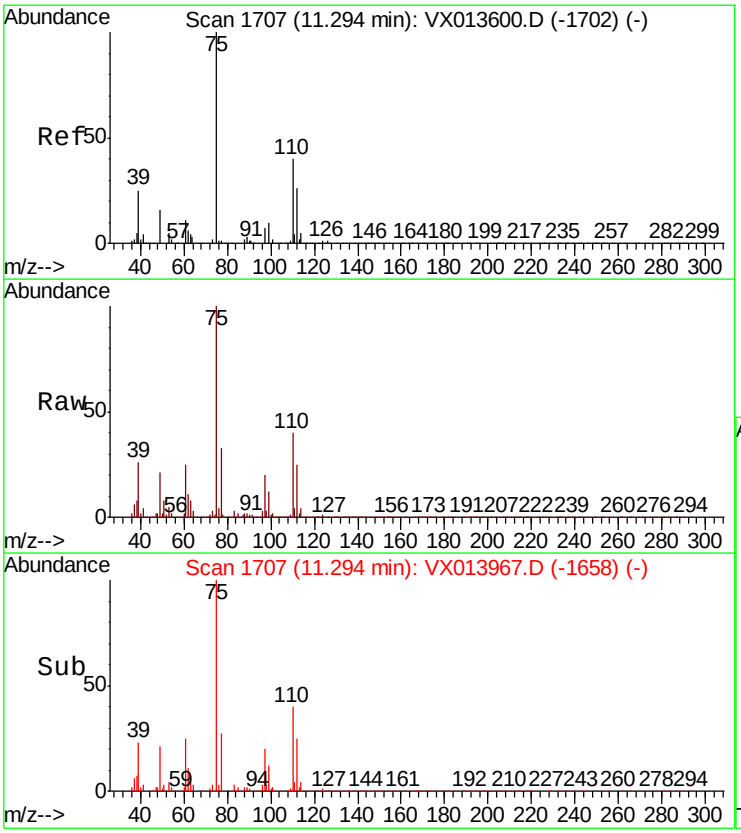
#75
1,1,2,2-Tetrachloroethane
Concen: 52.945 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 550102

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.1	15.3
85	64.2	31.8	95.3

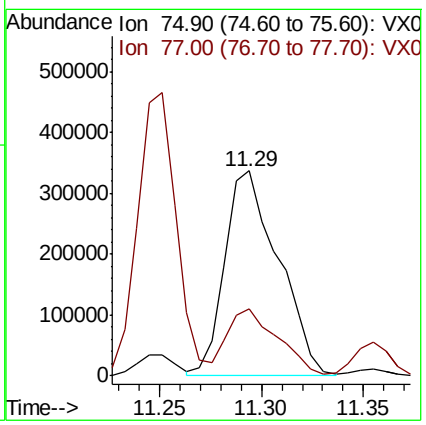


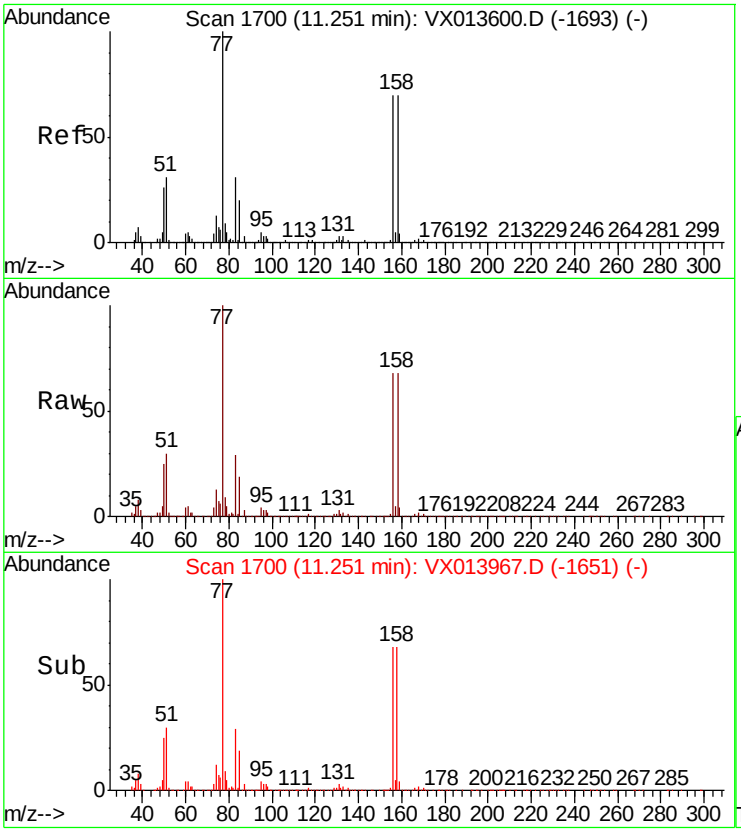


#76
1,2,3-Trichloropropane
Concen: 63.866 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 75 Resp: 613529

Ion	Ratio	Lower	Upper
75	100		
77	30.8	19.1	57.5



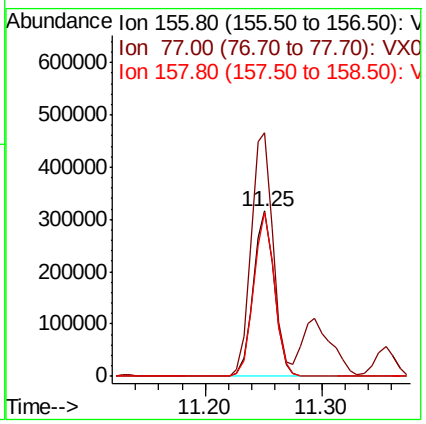


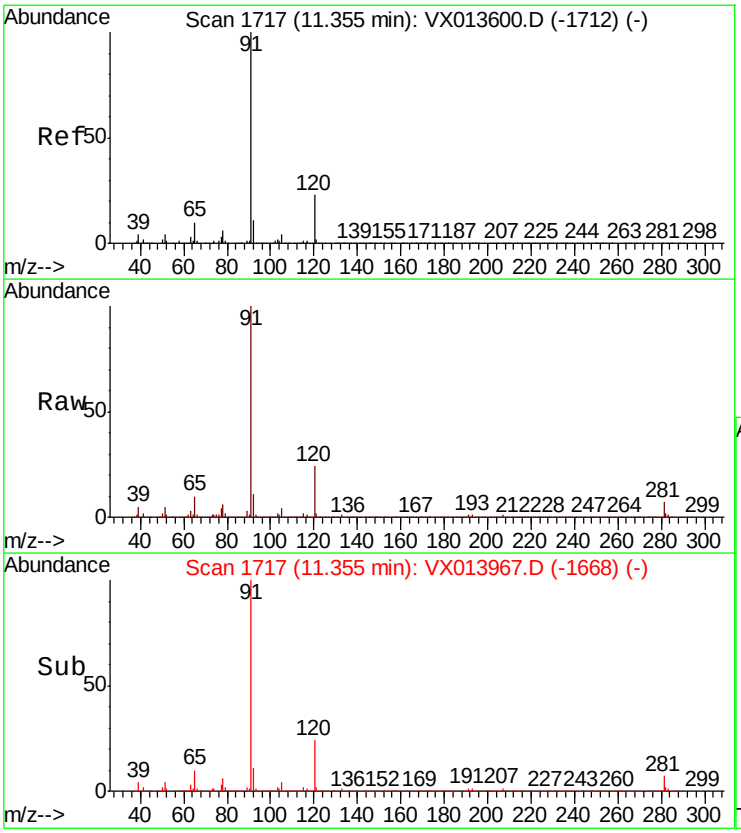
#77
Bromobenzene
Concen: 49.263 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 398730

Ion	Ratio	Lower	Upper
156	100		
77	154.6	74.4	223.1
158	98.1	48.9	146.6

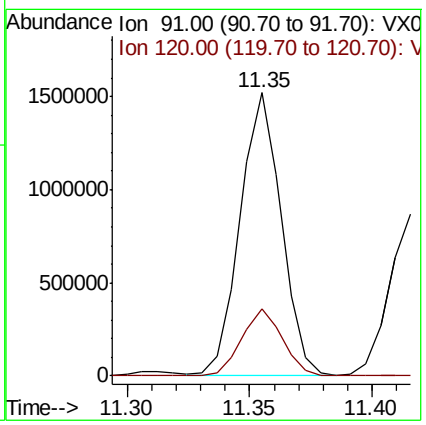


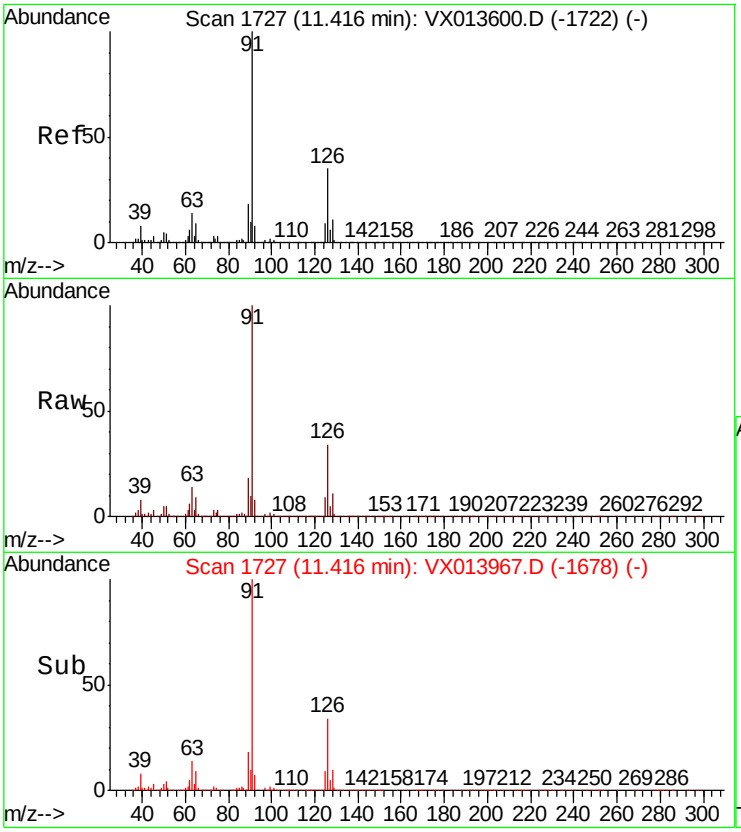


#78
n-propylbenzene
Concen: 52.939 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 91 Resp: 1770529

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.3



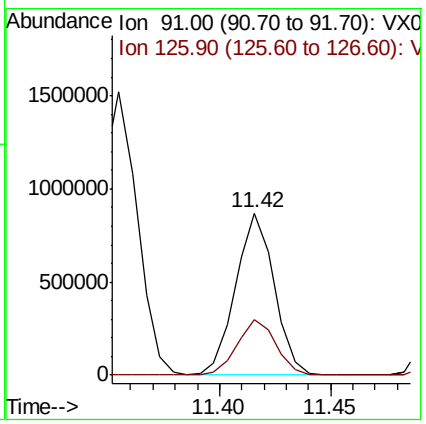


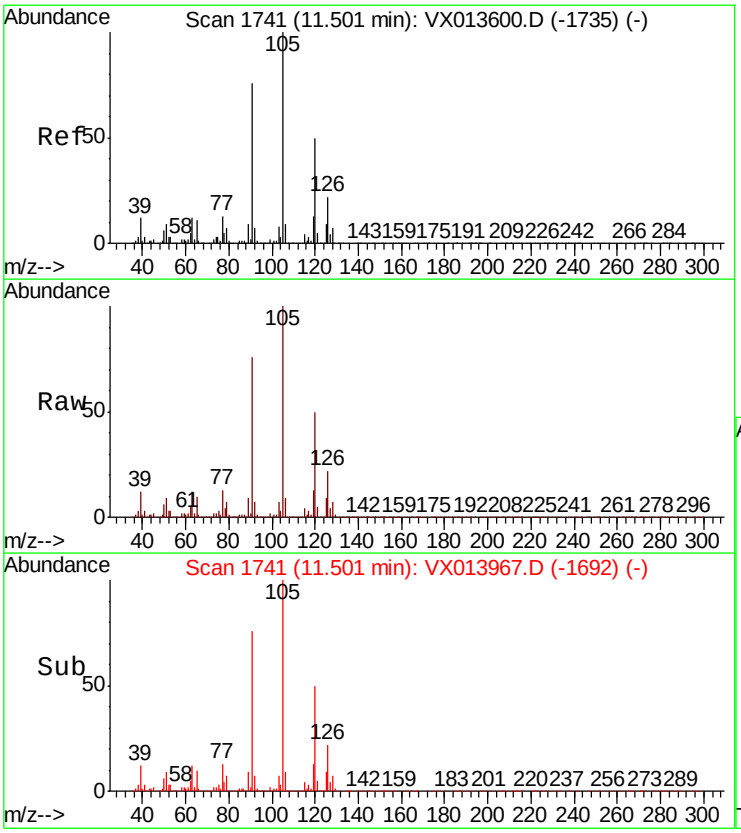
#79
2-Chlorotoluene
Concen: 52.218 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1047629

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.5	52.5

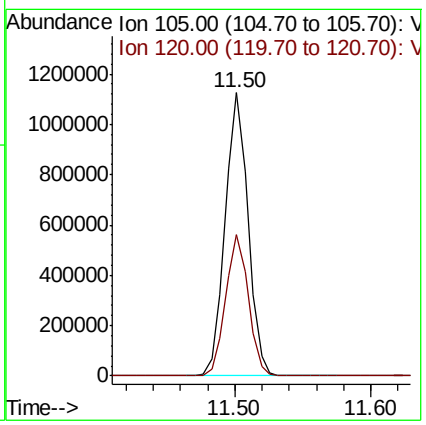


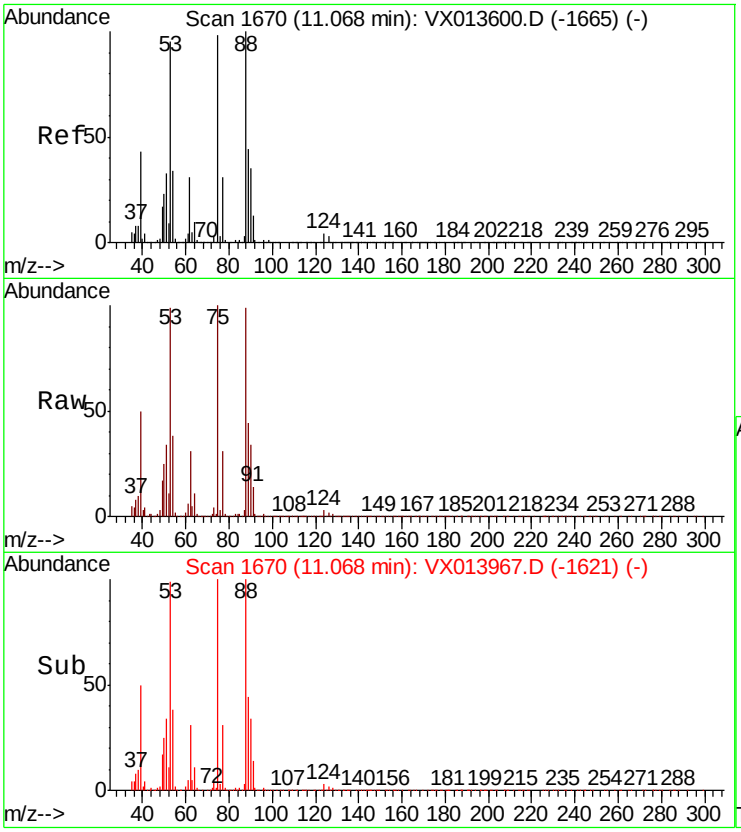


#80
1,3,5-Trimethylbenzene
Concen: 53.326 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:105 Resp: 1309420

Ion	Ratio	Lower	Upper
105	100		
120	49.5	25.3	75.9



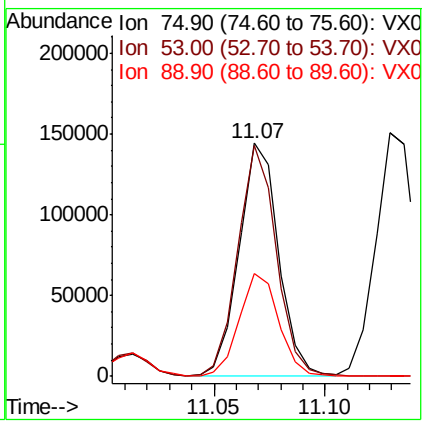


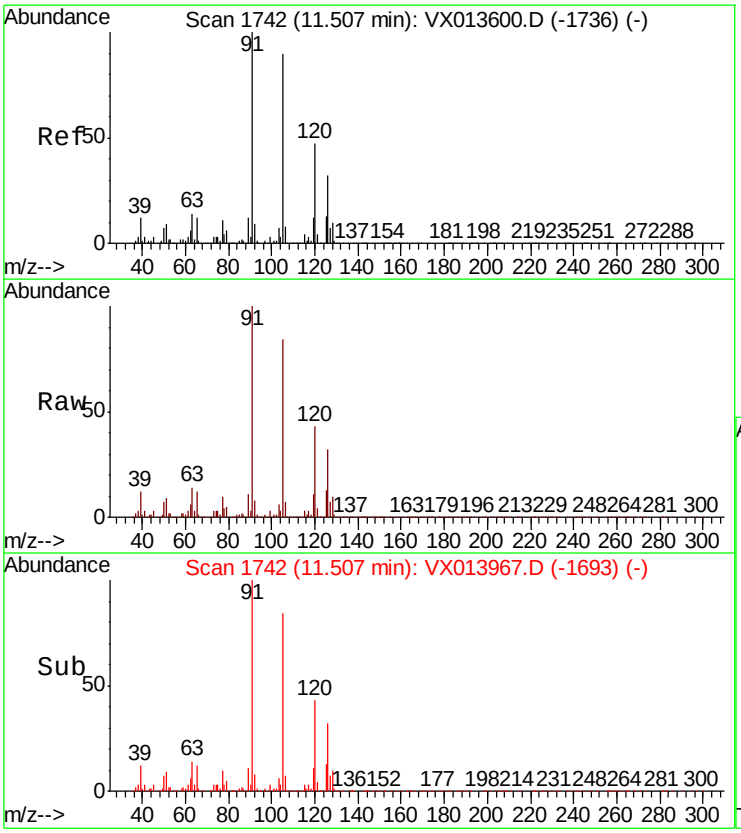
#81
trans-1,4-Dichloro-2-butene
Concen: 50.475 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 177237

Ion	Ratio	Lower	Upper
75	100		
53	97.0	78.2	117.2
89	44.3	35.4	53.2

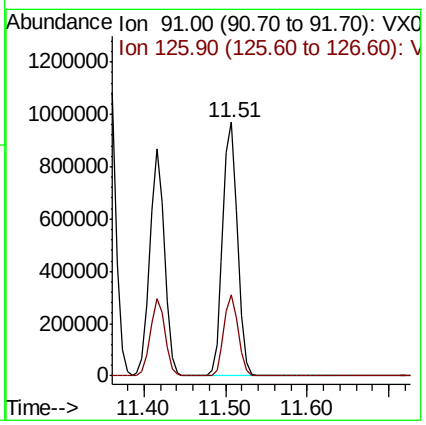


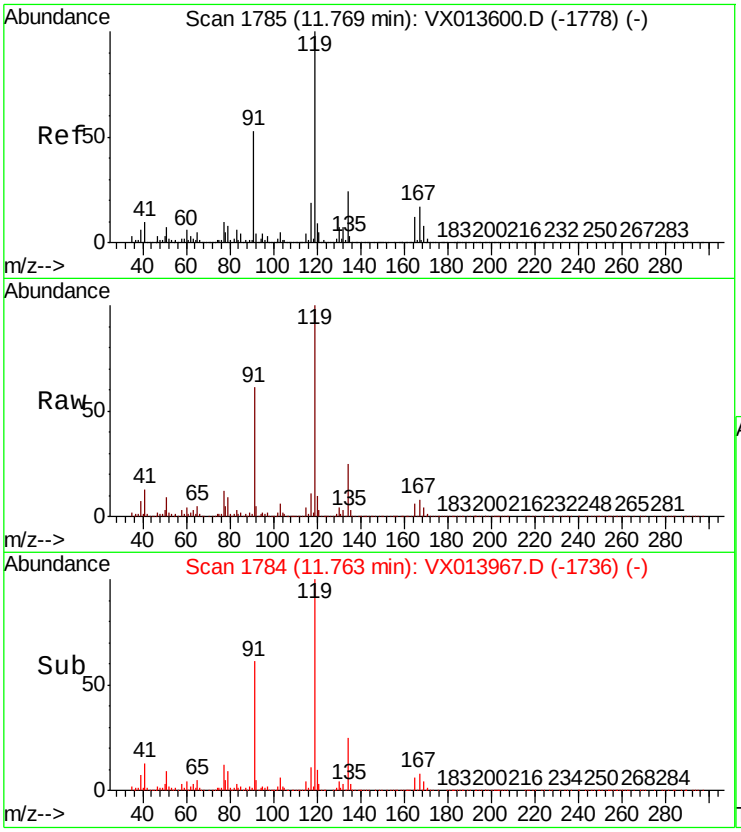


#82
4-Chlorotoluene
Concen: 52.573 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 91 Resp: 1221618

Ion	Ratio	Lower	Upper
91	100		
126	30.7	15.7	47.0



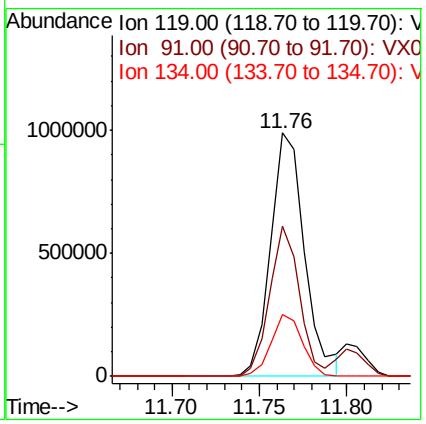


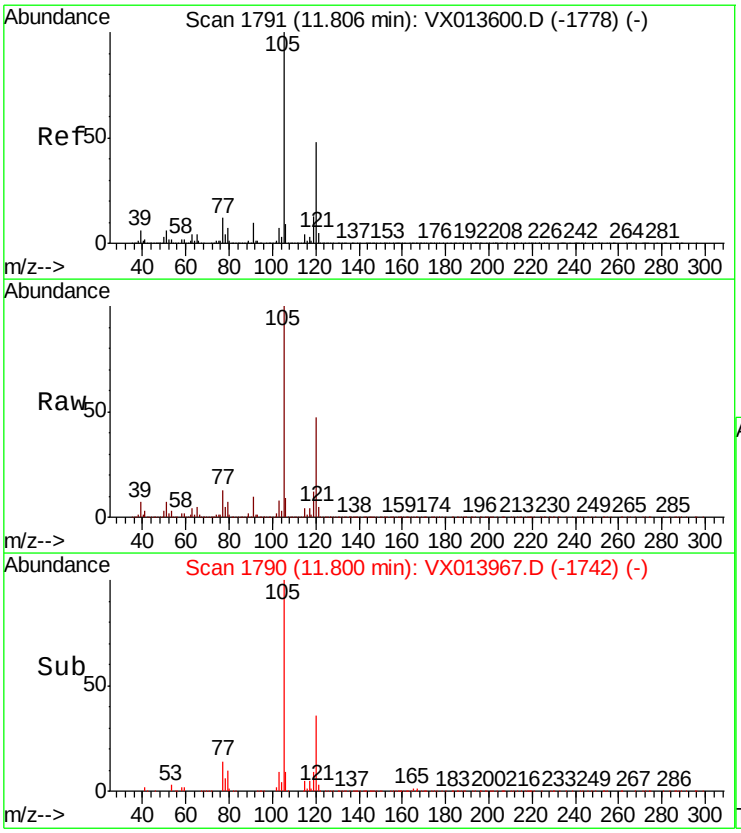
#83
tert-Butylbenzene
Concen: 53.499 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1335065

Ion	Ratio	Lower	Upper
119	100		
91	54.5	27.2	81.6
134	23.6	11.7	35.1

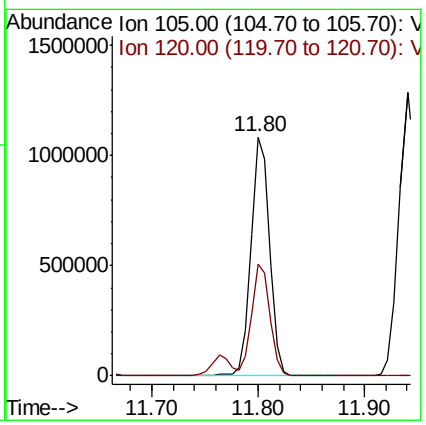


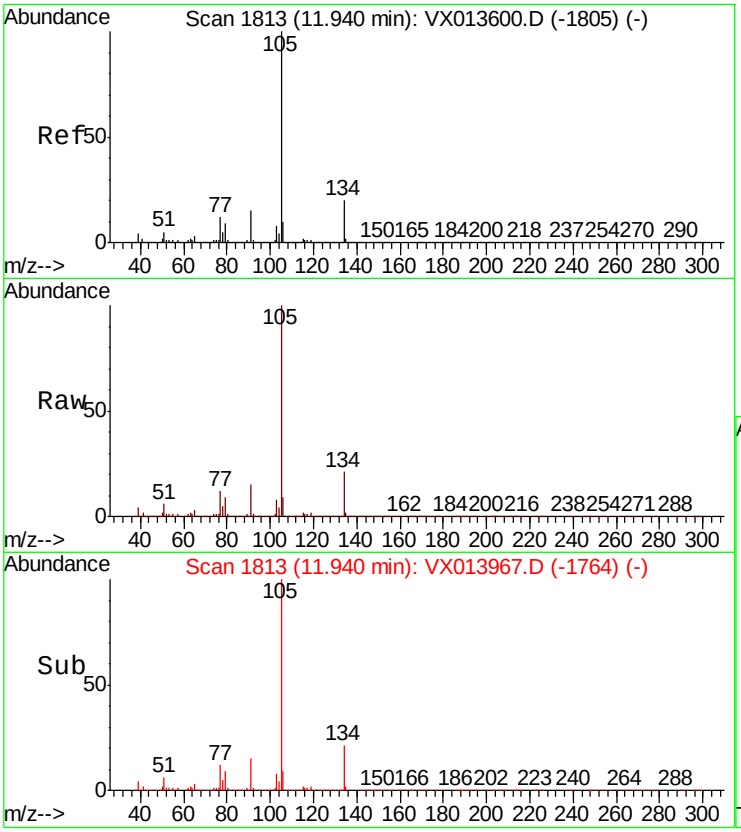


#84
1,2,4-Trimethylbenzene
Concen: 53.393 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:105 Resp: 1330593

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.3



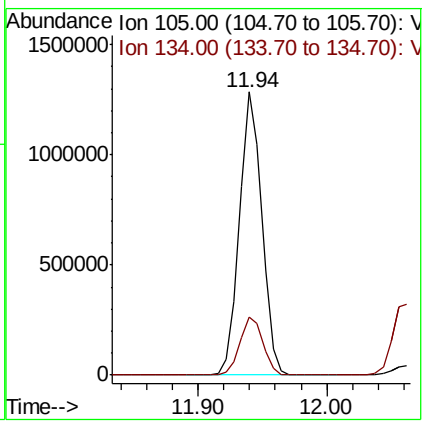


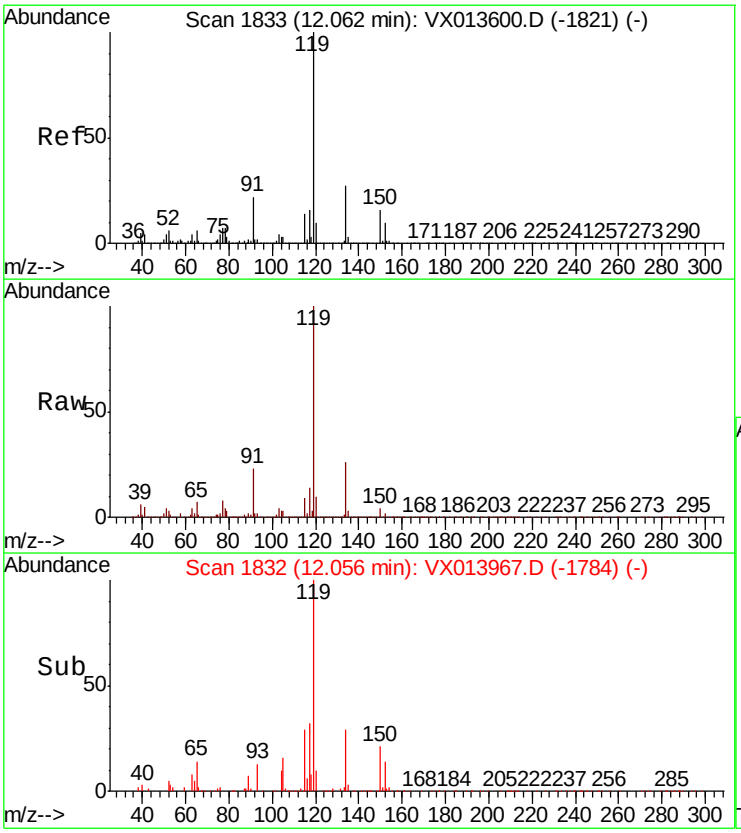
#85
sec-Butylbenzene
Concen: 53.949 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1537765

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.4	31.2

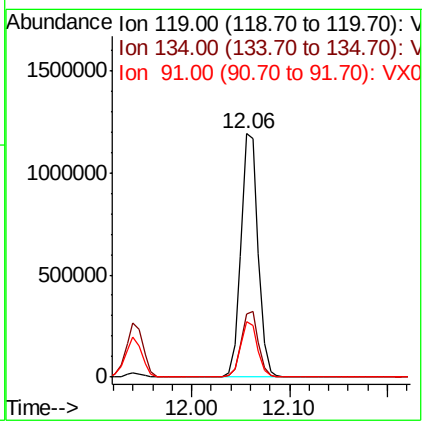


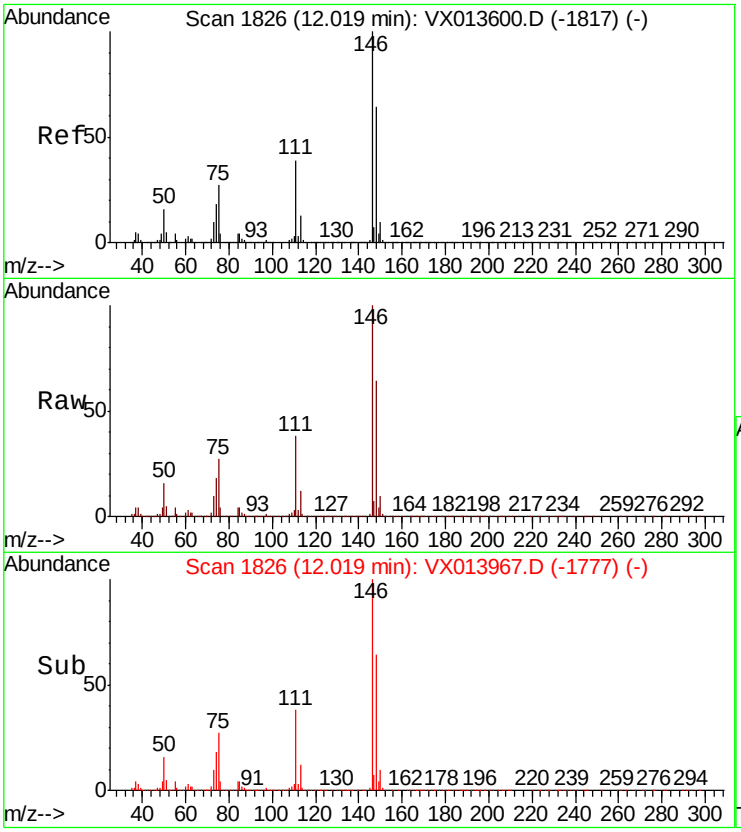


#86
p-Isopropyltoluene
Concen: 54.363 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:119 Resp: 1441559

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.3	39.9
91	22.5	11.3	33.8



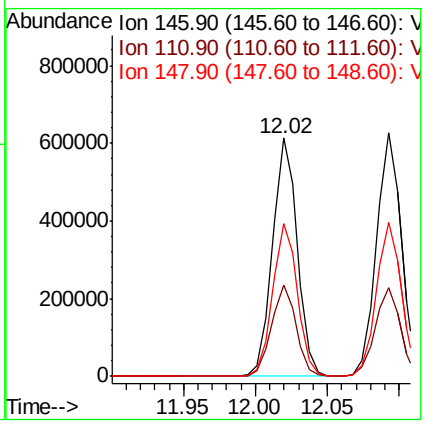


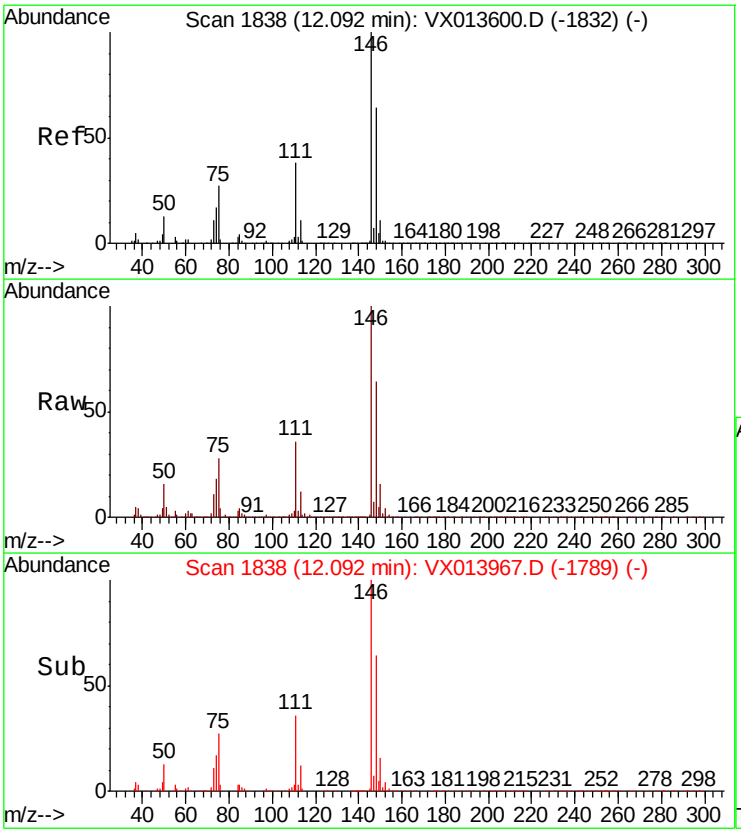
#87
1,3-Dichlorobenzene
Concen: 52.117 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 735310

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.0	57.0
148	64.1	31.8	95.4

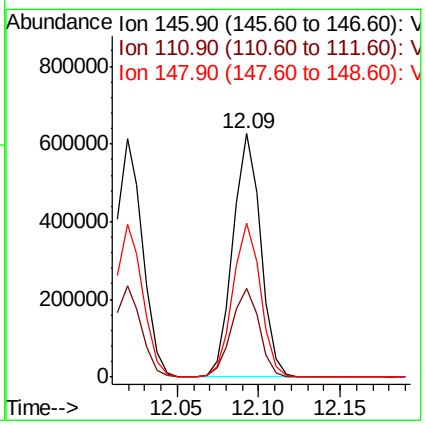


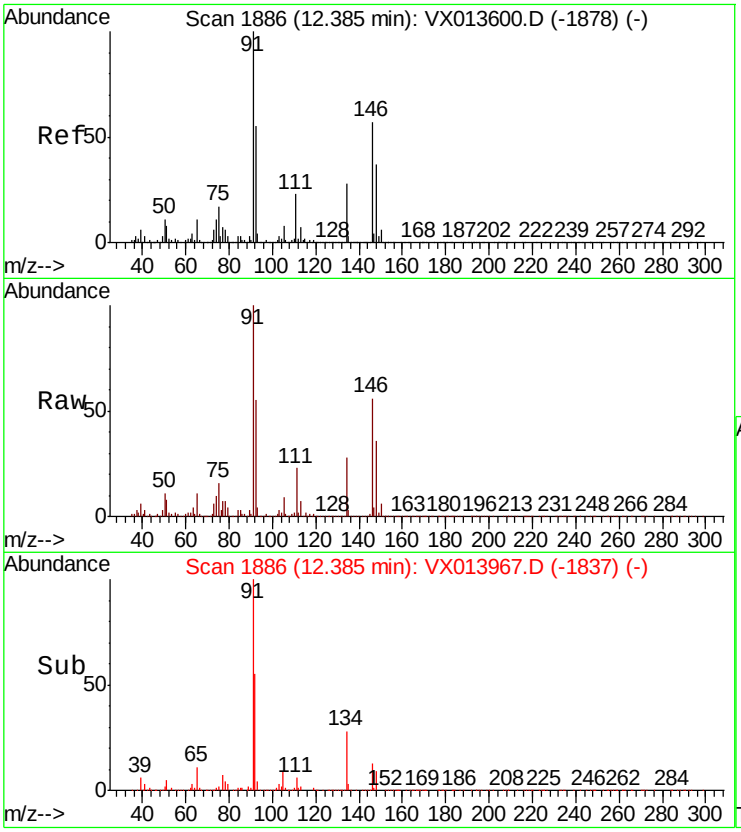


#88
1,4-Dichlorobenzene
Concen: 51.297 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:146 Resp: 737174

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.9	56.9
148	63.5	31.9	95.5



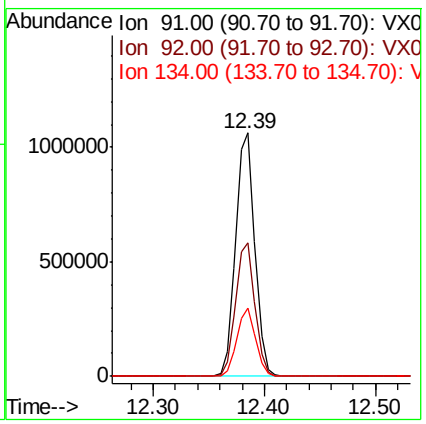


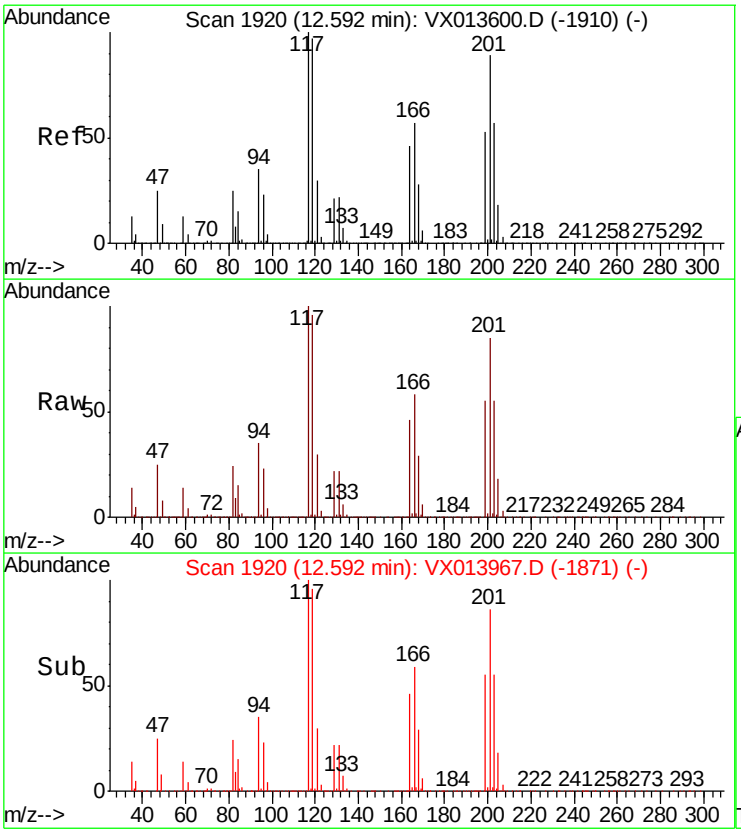
#89
n-Butylbenzene
Concen: 55.812 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1262274

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.4	82.2
134	27.1	13.5	40.4

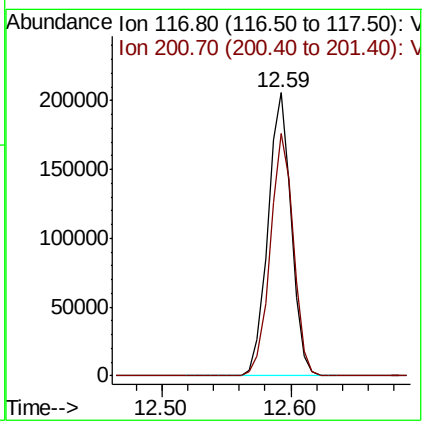


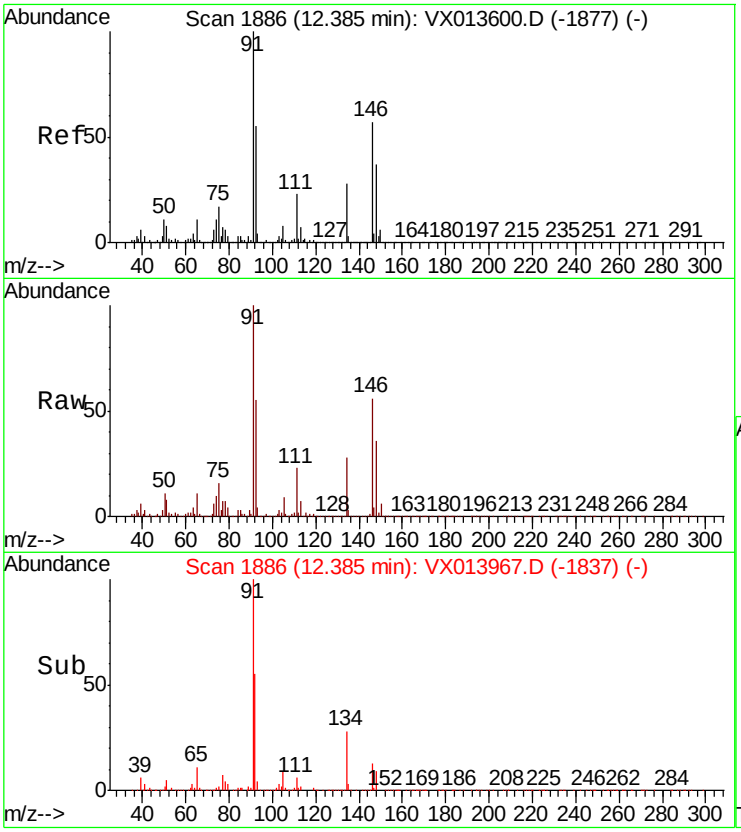


#90
Hexachloroethane
Concen: 54.111 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:117 Resp: 259360

Ion	Ratio	Lower	Upper
117	100		
201	85.4	44.1	132.4



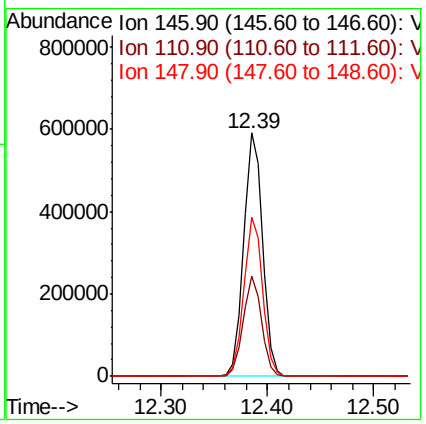


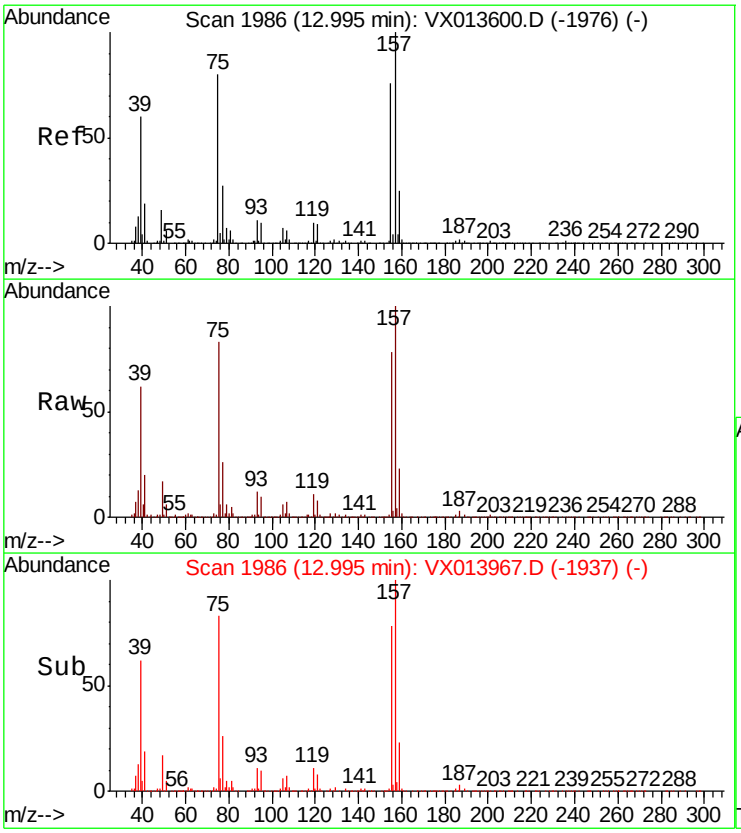
#91
1,2-Dichlorobenzene
Concen: 53.053 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 739558

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.6	58.7
148	64.4	31.9	95.7

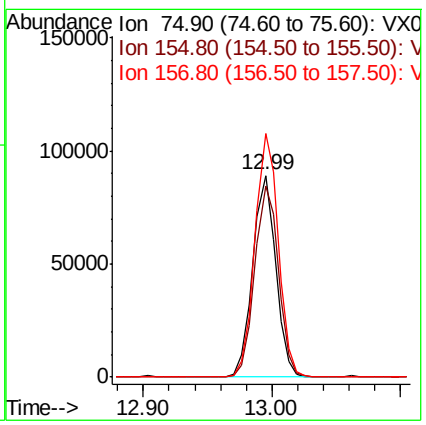


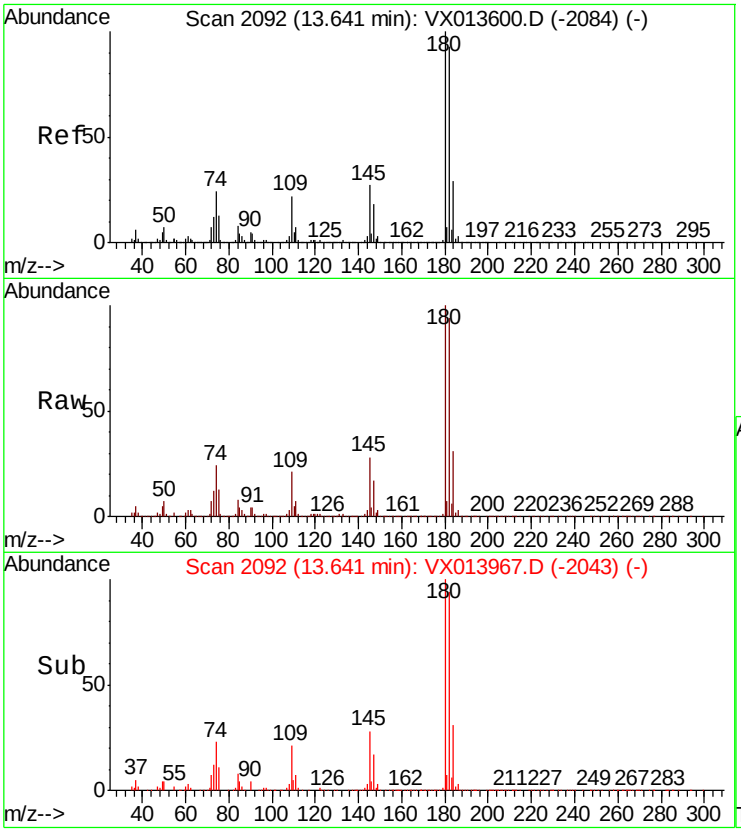


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.908 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion: 75 Resp: 108396

Ion	Ratio	Lower	Upper
75	100		
155	98.0	47.6	142.8
157	122.6	62.1	186.2



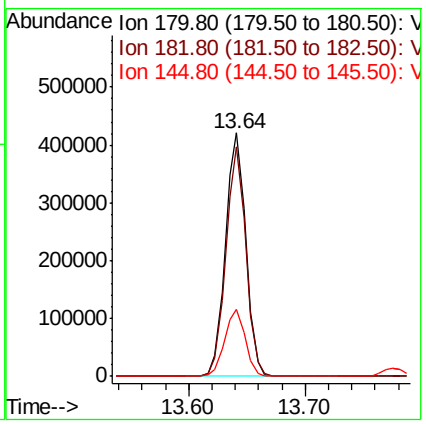


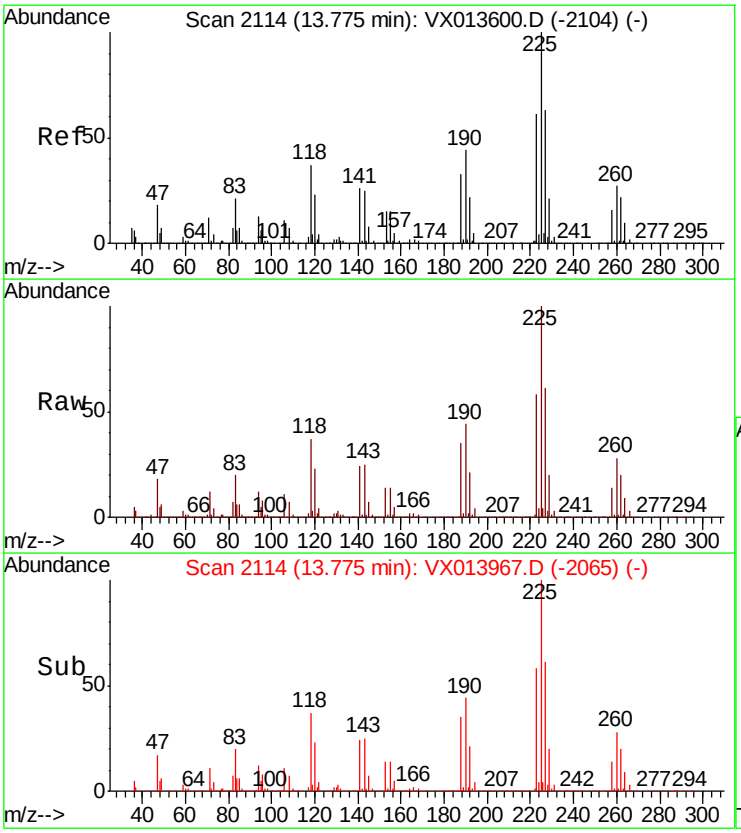
#93
1,2,4-Trichlorobenzene
Concen: 52.321 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 508310

Ion	Ratio	Lower	Upper
180	100		
182	93.0	47.2	141.6
145	27.8	13.8	41.4

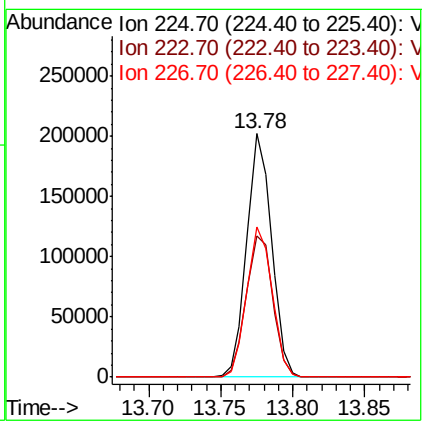


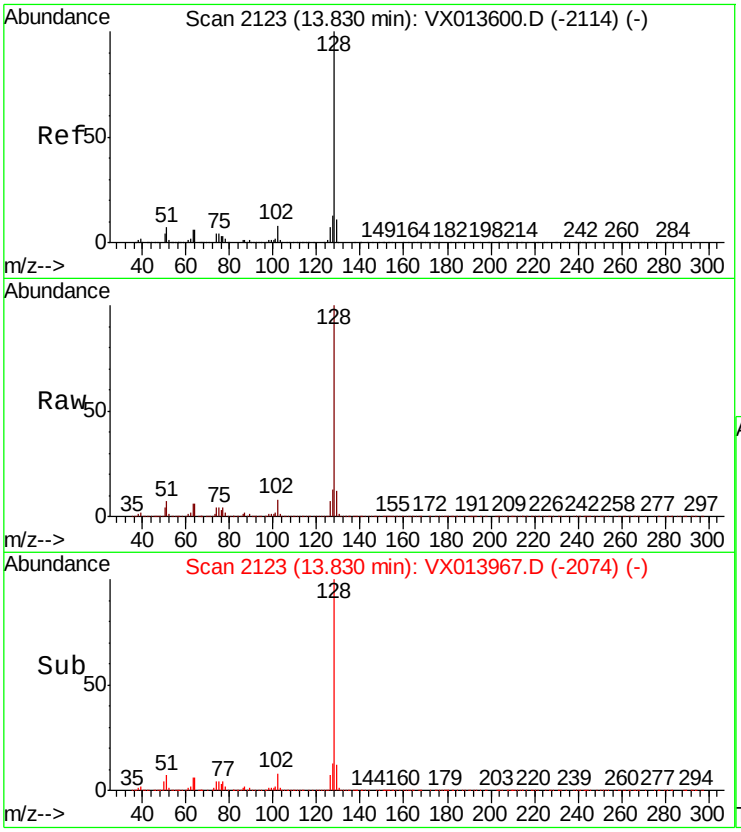


#94
Hexachlorobutadiene
Concen: 51.601 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:225 Resp: 240820

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.9	95.5
227	63.3	32.1	96.3



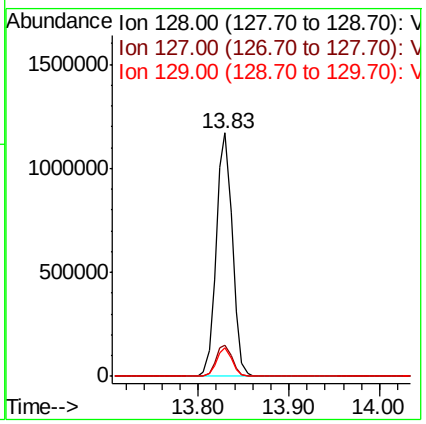


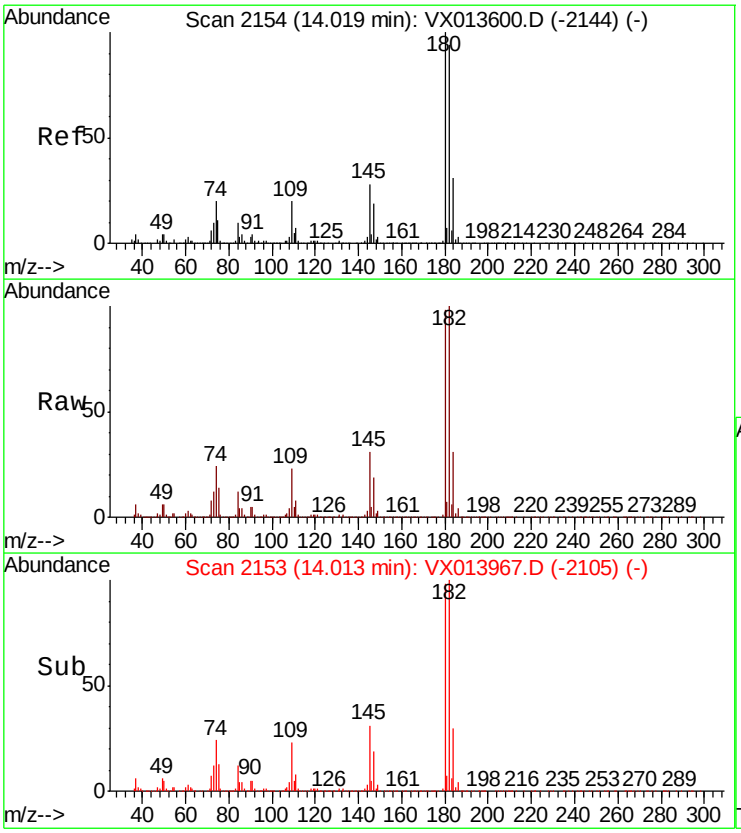
#95
Naphthalene
Concen: 50.279 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1454681

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.330 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013967.D
Acq: 12 Dec 2019 09:55

Tgt Ion:180 Resp: 484133

Ion	Ratio	Lower	Upper
180	100		
182	98.1	47.6	142.8
145	30.3	15.0	45.0