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

Quantitation Report (Not Reviewed)

Data File : VX013932.D
Acq On : 11 Dec 2019 09:58
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 12 03:54:39 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	589914	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	879923	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.10	117	804058	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	423183	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	310812	45.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.78%				
35) Dibromofluoromethane	5.48	113	267388	49.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.30%				
50) Toluene-d8	8.71	98	1007328	47.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.06%				
62) 4-Bromofluorobenzene	11.13	95	377752	49.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.86%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	300678	45.793	ug/l		97
3) Chloromethane	1.32	50	329127	44.672	ug/l		98
4) Vinyl Chloride	1.40	62	397111	47.888	ug/l		99
5) Bromomethane	1.63	94	251413	45.145	ug/l		98
6) Chloroethane	1.72	64	221039	46.842	ug/l		98
7) Trichlorofluoromethane	1.92	101	431478	46.859	ug/l		100
8) Diethyl Ether	2.18	74	197546	47.421	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	273837	48.688	ug/l		99
10) Methyl Iodide	2.50	142	296512	43.582	ug/l		99
11) Tert butyl alcohol	3.03	59	299667	177.297	ug/l		98
12) 1,1-Dichloroethene	2.37	96	260372	46.379	ug/l		99
13) Acrolein	2.28	56	280719	248.385	ug/l		99
14) Allyl chloride	2.72	41	475646	46.687	ug/l		99
15) Acrylonitrile	3.13	53	773437	221.687	ug/l		99
16) Acetone	2.43	43	985619	291.540	ug/l		100
17) Carbon Disulfide	2.56	76	654556	40.900	ug/l		99
18) Methyl Acetate	2.76	43	444114	47.176	ug/l		99
19) Methyl tert-butyl Ether	3.18	73	888033	47.749	ug/l		99
20) Methylene Chloride	2.85	84	301336	46.395	ug/l		98
21) trans-1,2-Dichloroethene	3.15	96	281100	45.962	ug/l		98
22) Diisopropyl ether	3.84	45	962595	49.068	ug/l	#	89
23) Vinyl Acetate	3.80	43	3872666	237.300	ug/l		100
24) 1,1-Dichloroethane	3.69	63	521196	48.600	ug/l		97
25) 2-Butanone	4.65	43	1248851	248.557	ug/l		99
26) 2,2-Dichloropropane	4.57	77	424658	47.860	ug/l		99
27) cis-1,2-Dichloroethene	4.59	96	328077	46.712	ug/l		99
28) Bromochloromethane	5.00	49	225465	53.202	ug/l		97
29) Tetrahydrofuran	5.11	42	683184	220.568	ug/l		99
30) Chloroform	5.20	83	543447	49.967	ug/l		99
31) Cyclohexane	5.56	56	459571	45.434	ug/l		96
32) 1,1,1-Trichloroethane	5.48	97	433093	47.652	ug/l		99
36) 1,1-Dichloropropene	5.79	75	381897	47.812	ug/l		98
37) Ethyl Acetate	4.81	43	417433	46.585	ug/l		99
38) Carbon Tetrachloride	5.78	117	369850	50.216	ug/l		96

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

Quantitation Report (Not Reviewed)

Data File : VX013932.D
Acq On : 11 Dec 2019 09:58
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 12 03:54:39 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	475711	48.182	ug/l	99
40) Benzene	6.13	78	1178577	48.447	ug/l	99
41) Methacrylonitrile	5.02	41	239192	48.673	ug/l	99
42) 1,2-Dichloroethane	6.18	62	403846	48.676	ug/l	99
43) Isopropyl Acetate	6.43	43	688039	46.640	ug/l	100
44) Trichloroethene	7.20	130	319978	47.926	ug/l	97
45) 1,2-Dichloropropane	7.51	63	311859	51.237	ug/l	97
46) Dibromomethane	7.65	93	198286	47.966	ug/l	99
47) Bromodichloromethane	7.89	83	403372	51.616	ug/l	97
48) Methyl methacrylate	7.76	41	350354	48.879	ug/l	99
49) 1,4-Dioxane	7.73	88	124774	777.689	ug/l	99
51) 4-Methyl-2-Pentanone	8.63	43	2170723	233.927	ug/l	100
52) Toluene	8.78	92	741460	49.061	ug/l	99
53) t-1,3-Dichloropropene	9.03	75	439963	49.460	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	493405	50.771	ug/l	100
55) 1,1,2-Trichloroethane	9.21	97	302657	49.695	ug/l	98
56) Ethyl methacrylate	9.17	69	479288	48.949	ug/l	99
57) 1,3-Dichloropropane	9.36	76	516785	49.229	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.30	63	924371	240.781	ug/l	100
59) 2-Hexanone	9.48	43	1774934	245.247	ug/l	99
60) Dibromochloromethane	9.57	129	320617	50.727	ug/l	98
61) 1,2-Dibromoethane	9.67	107	311134	47.832	ug/l	99
64) Tetrachloroethene	9.33	164	292271	48.743	ug/l	99
65) Chlorobenzene	10.14	112	811772	48.627	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	298921	49.865	ug/l	100
67) Ethyl Benzene	10.25	91	1430526	49.867	ug/l	99
68) m/p-Xylenes	10.35	106	1087880	99.053	ug/l	100
69) o-Xylene	10.70	106	519849	48.532	ug/l	97
70) Styrene	10.71	104	916972	50.890	ug/l	99
71) Bromoform	10.85	173	243886	49.170	ug/l	98
73) Isopropylbenzene	11.01	105	1413179	47.606	ug/l	99
74) N-amyl acetate	10.89	43	622654	45.790	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	473915	46.036	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	532877	55.985	ug/l	90
77) Bromobenzene	11.25	156	367897	45.876	ug/l	99
78) n-propylbenzene	11.35	91	1639147	49.465	ug/l	100
79) 2-Chlorotoluene	11.42	91	949063	47.744	ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	1192400	49.011	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	155491	44.693	ug/l	100
82) 4-Chlorotoluene	11.51	91	1107098	48.086	ug/l	100
83) tert-Butylbenzene	11.76	119	1189432	48.105	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	1201269	48.650	ug/l	100
85) sec-Butylbenzene	11.94	105	1404047	49.715	ug/l	100
86) p-Isopropyltoluene	12.06	119	1299029	49.442	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	669589	47.899	ug/l	100
88) 1,4-Dichlorobenzene	12.09	146	668213	46.929	ug/l	99
89) n-Butylbenzene	12.38	91	1187124	52.976	ug/l	99
90) Hexachloroethane	12.59	117	228267	48.066	ug/l	98
91) 1,2-Dichlorobenzene	12.38	146	652890	47.270	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	96454	43.026	ug/l	98

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

Quantitation Report (Not Reviewed)

Data File : VX013932.D
Acq On : 11 Dec 2019 09:58
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 12 03:54:39 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	478132	49.671	ug/l	98
94) Hexachlorobutadiene	13.77	225	218440	47.239	ug/l	99
95) Naphthalene	13.83	128	1402887	48.938	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	465133	48.803	ug/l	99

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

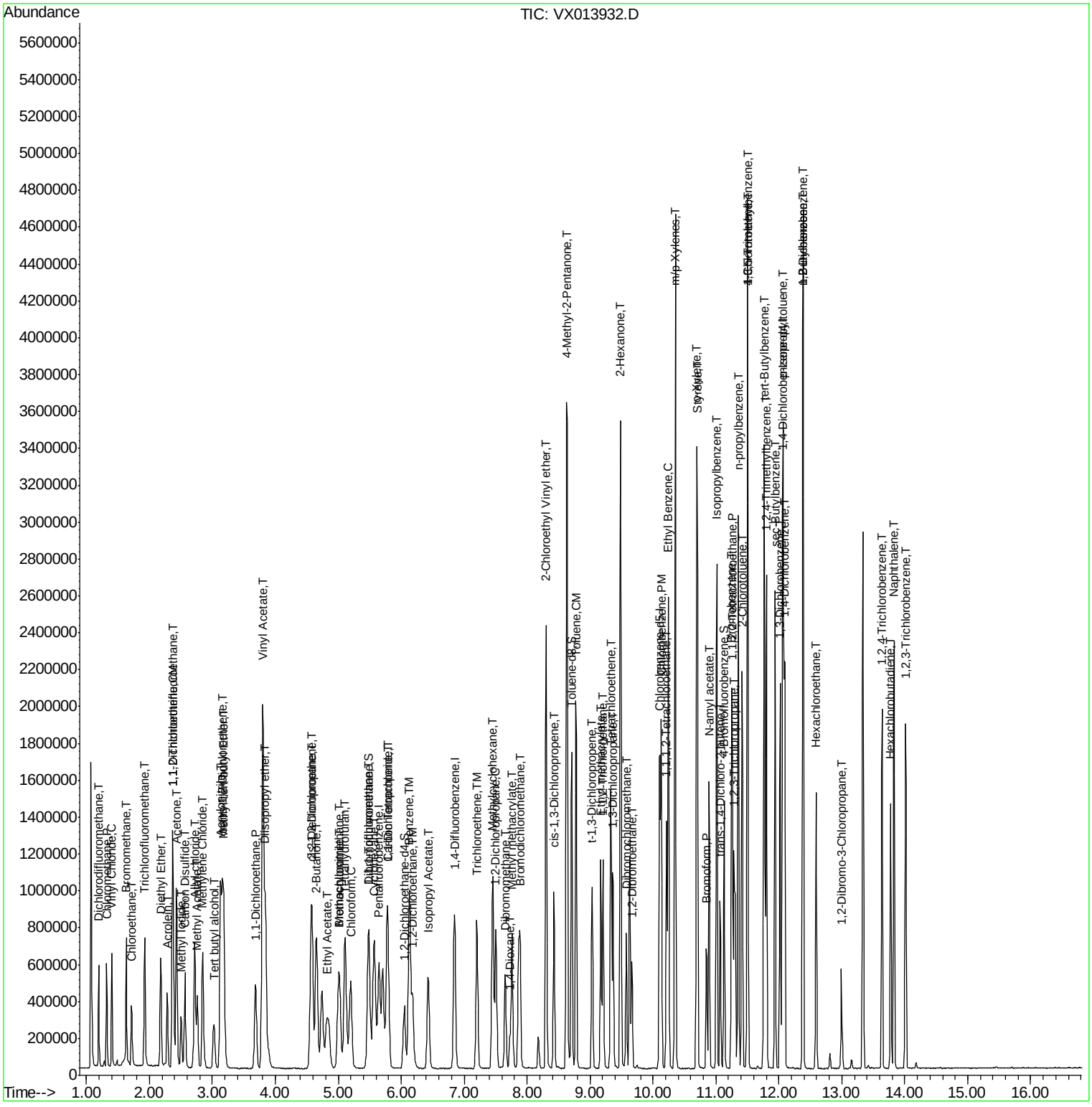
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121119\

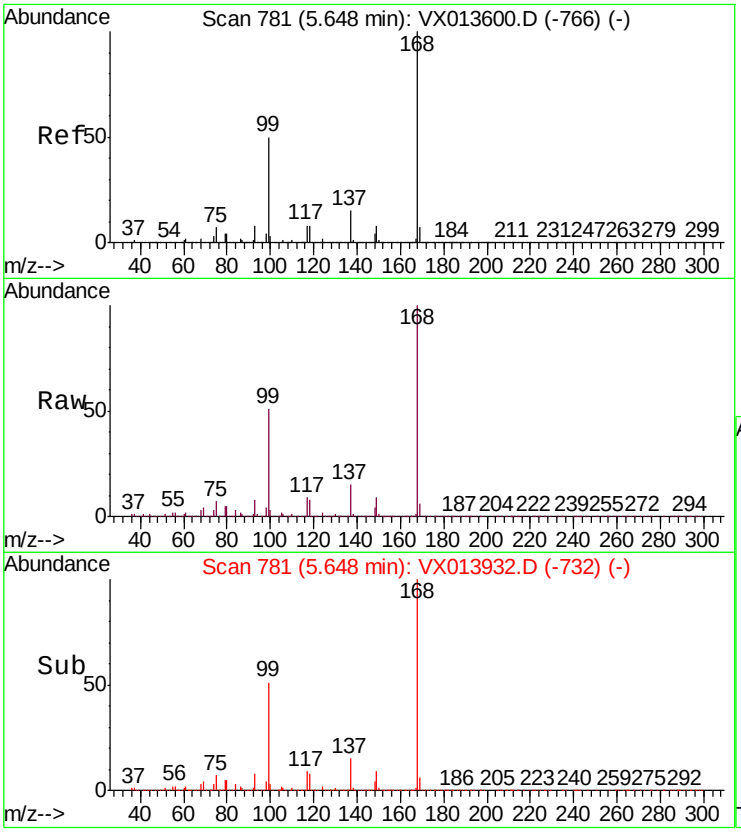
Quantitation Report (Not Reviewed)

Data File : VX013932.D
Acq On : 11 Dec 2019 09:58
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 12 03:54:39 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



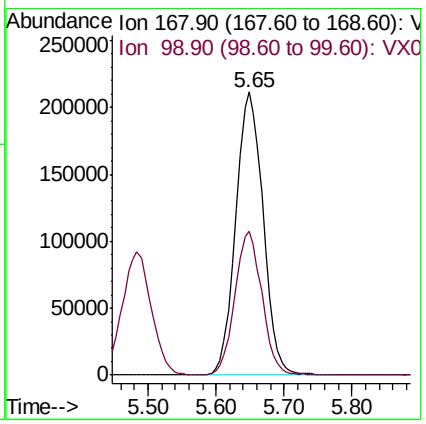


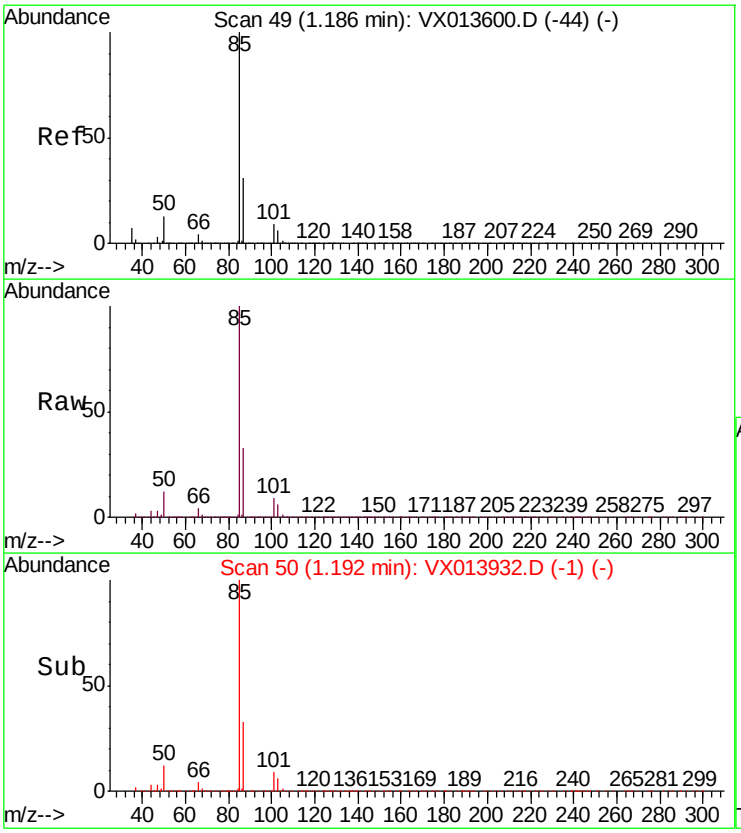
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 589914

Ion	Ratio	Lower	Upper
168	100		
99	50.8	39.8	59.8

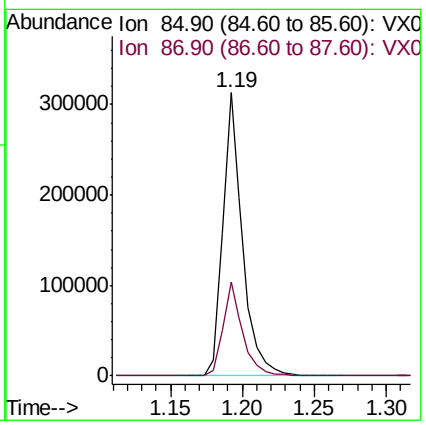


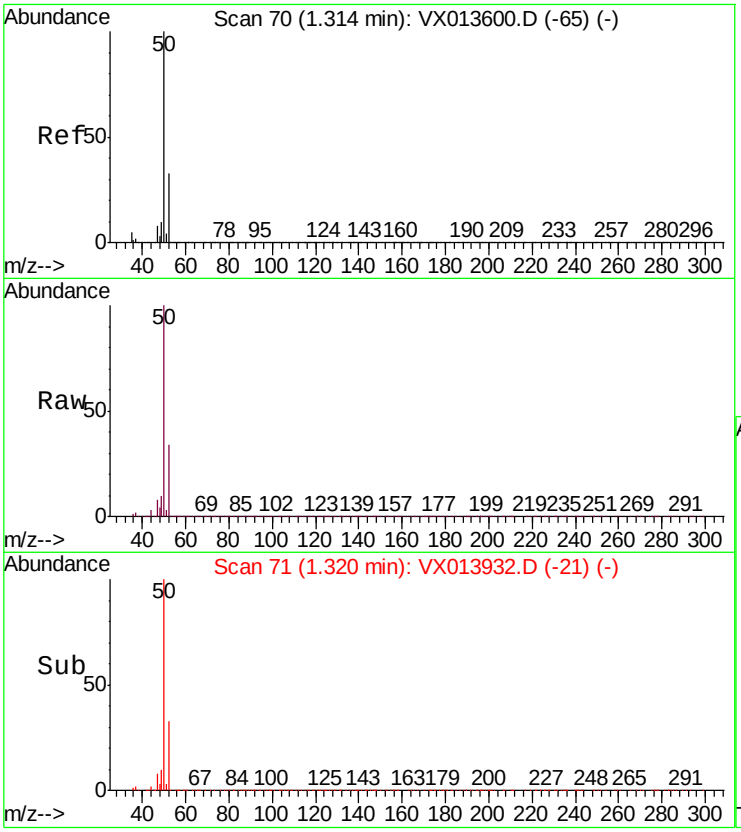


#2
Dichlorodifluoromethane
Concen: 45.793 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 85 Resp: 300678

Ion	Ratio	Lower	Upper
85	100		
87	32.9	15.7	47.1



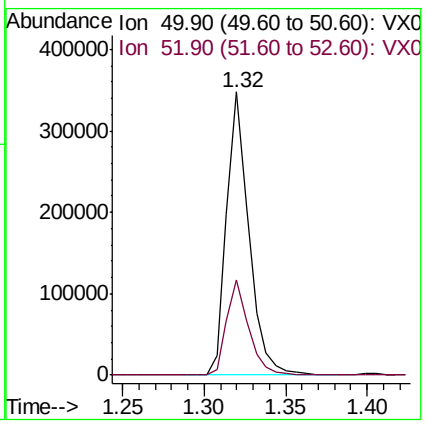


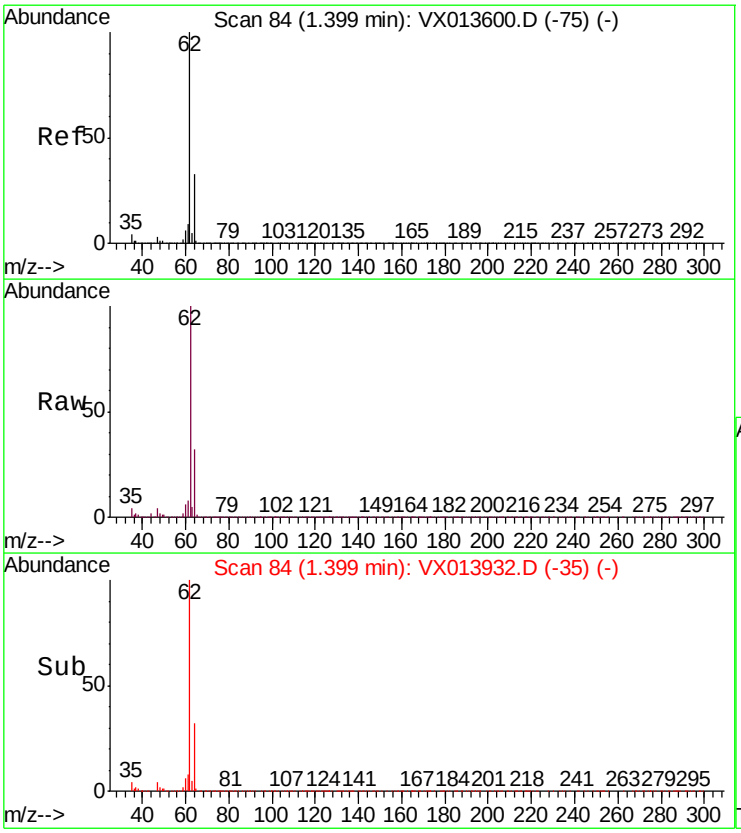
#3
Chloromethane
Concen: 44.672 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 329127

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.0	39.0

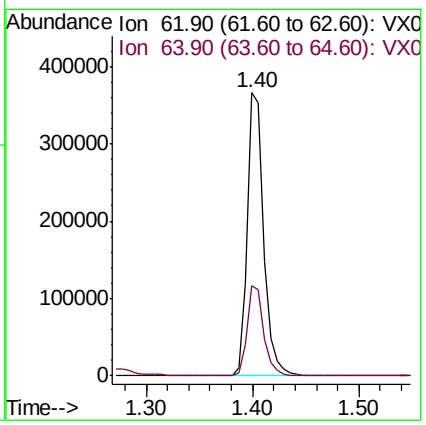


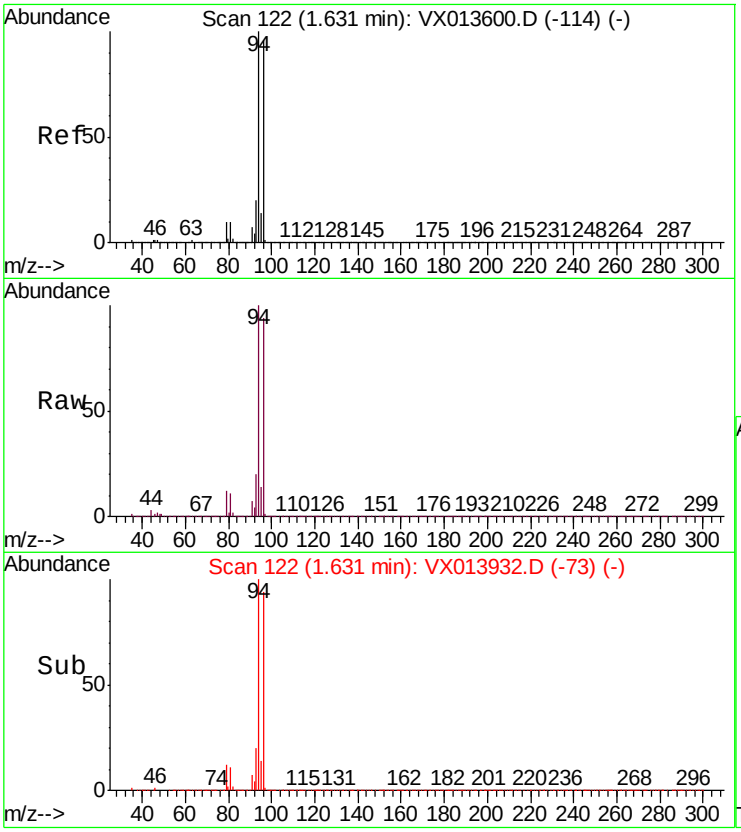


#4
Vinyl Chloride
Concen: 47.888 ug/l
RT: 1.40 min Scan# 84
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 62 Resp: 397111

Ion	Ratio	Lower	Upper
62	100		
64	31.8	26.0	39.0



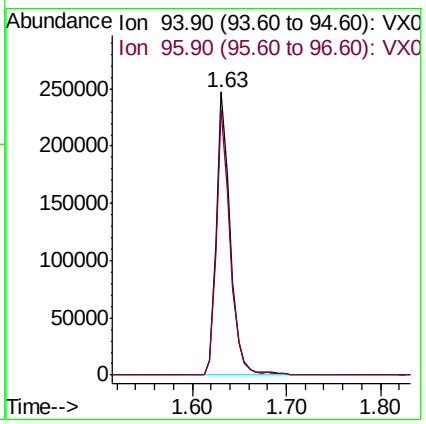


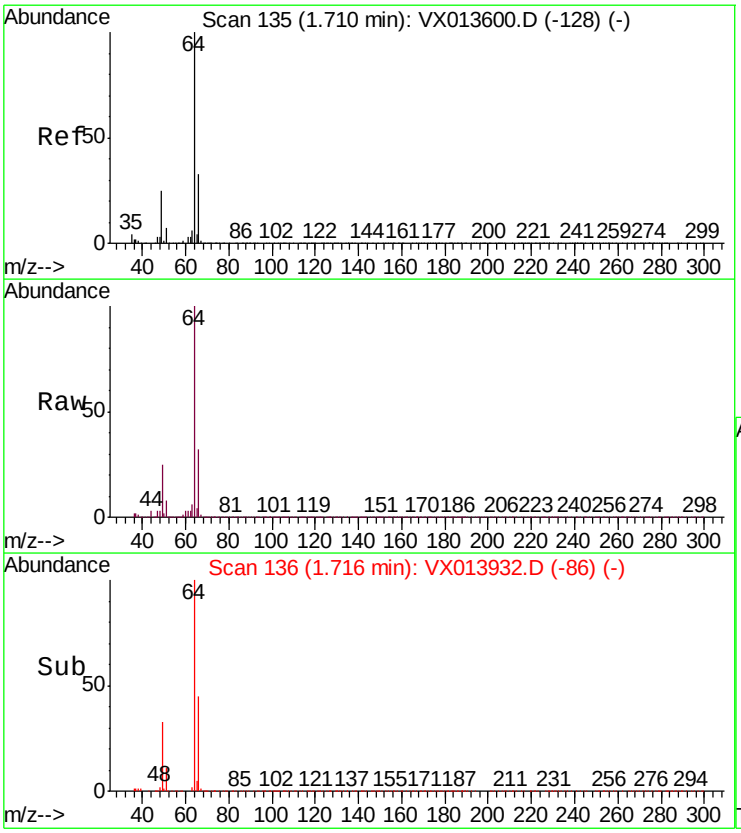
#5
Bromomethane
Concen: 45.145 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 251413

Ion	Ratio	Lower	Upper
94	100		
96	93.8	77.0	115.4

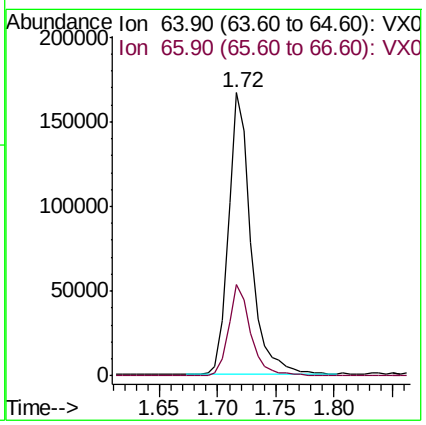


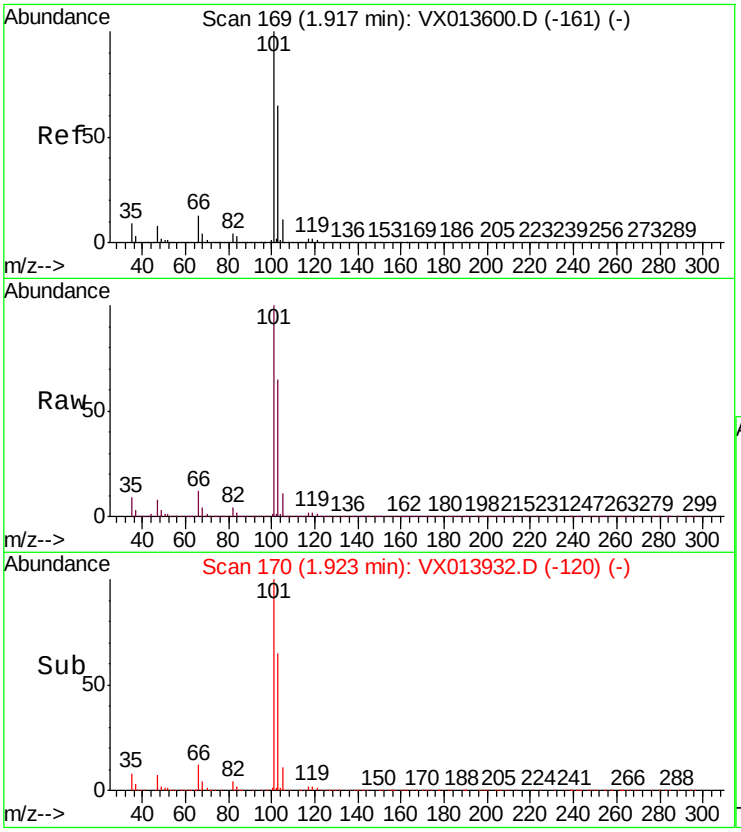


#6
Chloroethane
Concen: 46.842 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 64 Resp: 221039

Ion	Ratio	Lower	Upper
64	100		
66	32.3	26.7	40.1



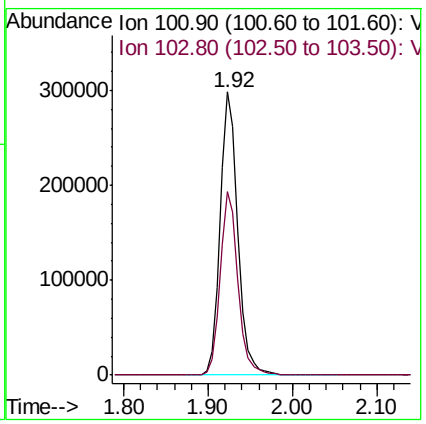


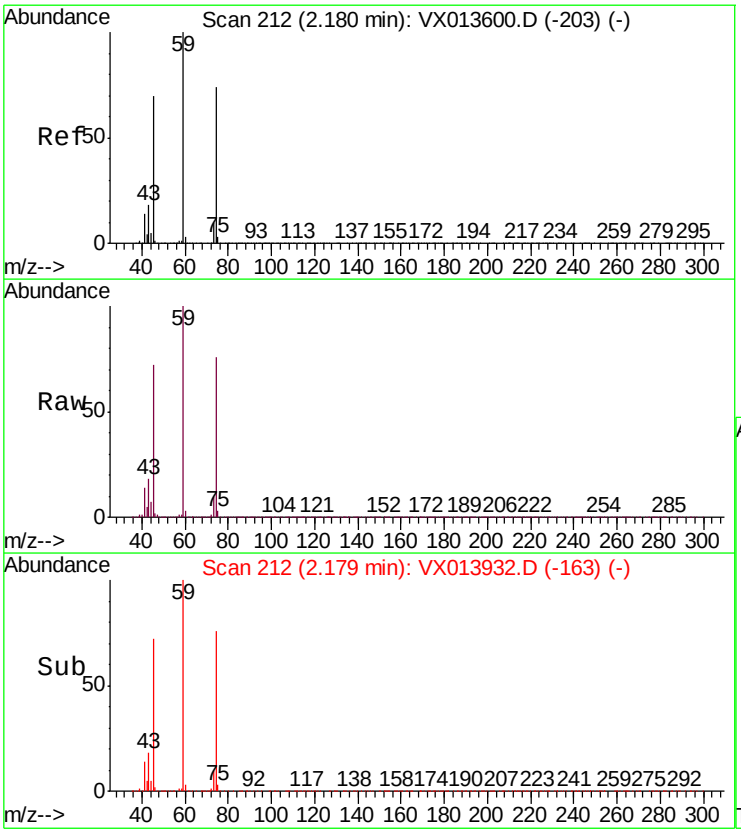
#7
Trichlorofluoromethane
Concen: 46.859 ug/l
RT: 1.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 431478

Ion	Ratio	Lower	Upper
101	100		
103	64.5	51.8	77.6

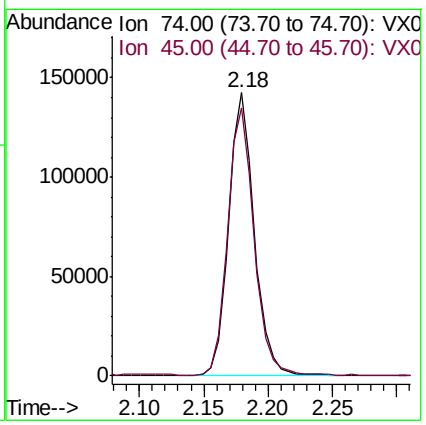


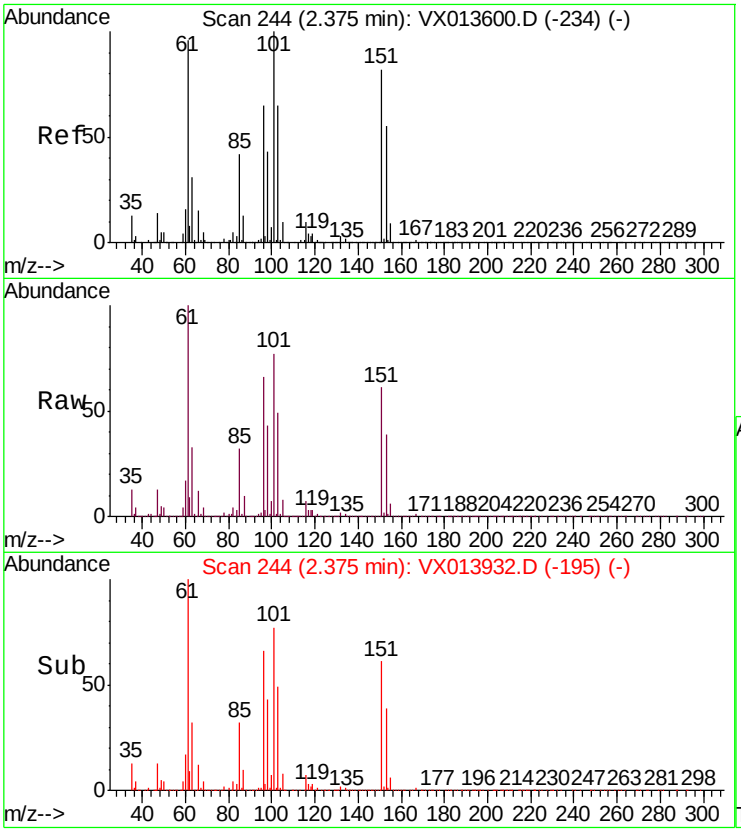


#8
Diethyl Ether
Concen: 47.421 ug/l
RT: 2.18 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 74 Resp: 197546

Ion	Ratio	Lower	Upper
74	100		
45	97.4	48.9	146.8



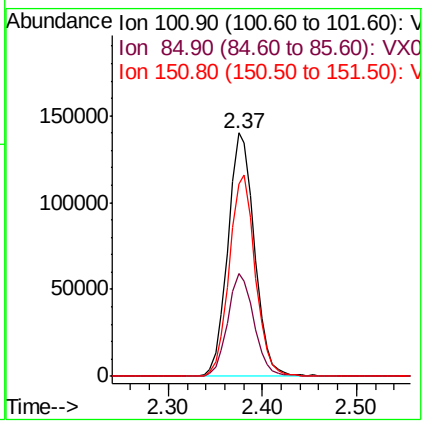


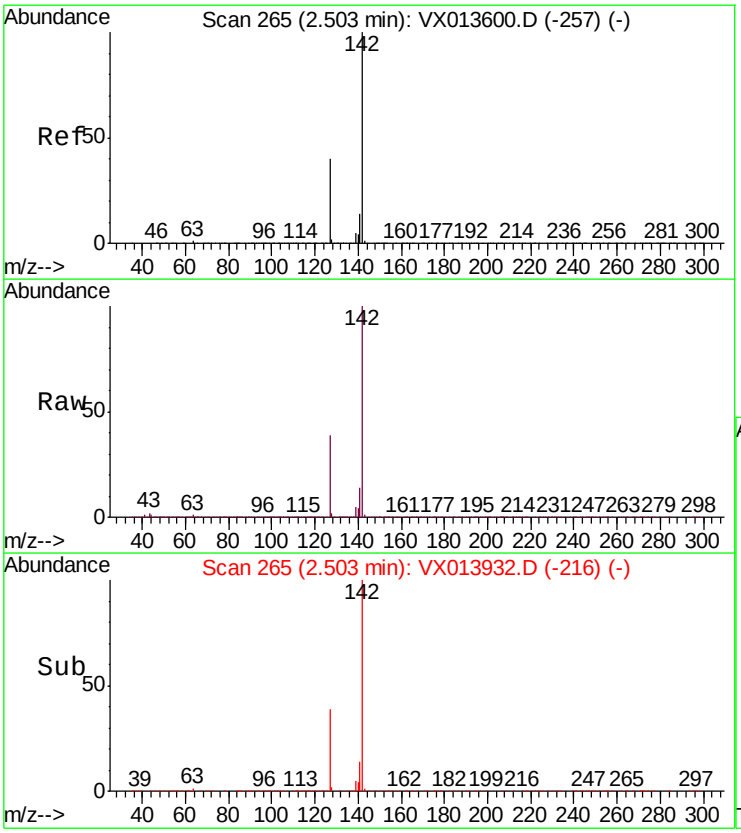
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.688 ug/l
RT: 2.37 min Scan# 244
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 273837

Ion	Ratio	Lower	Upper
101	100		
85	41.7	33.9	50.9
151	80.9	64.2	96.2

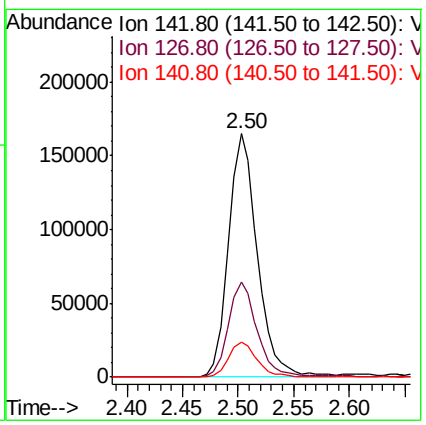


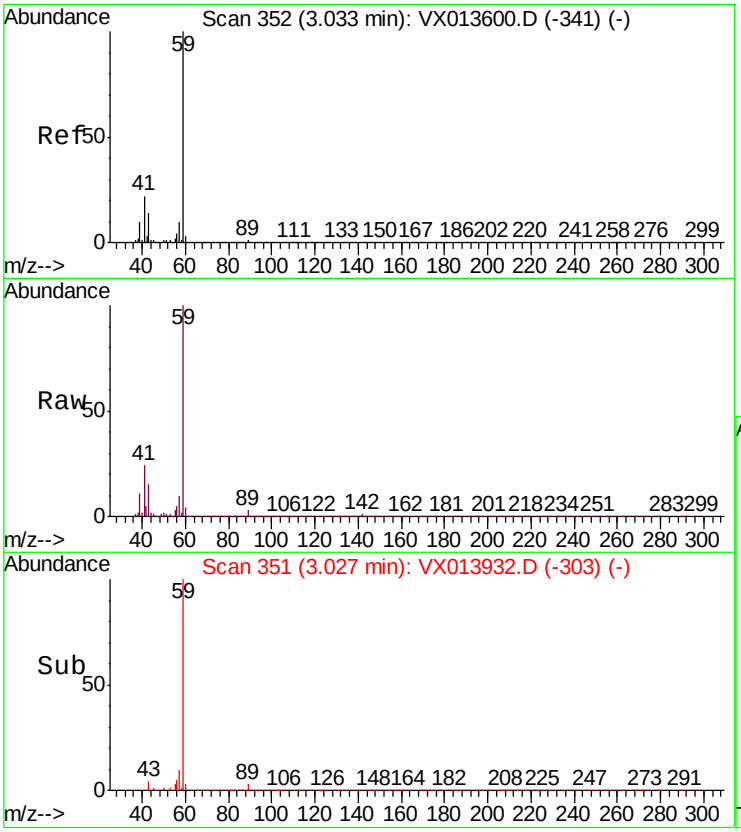


#10
Methyl Iodide
Concen: 43.582 ug/l
RT: 2.50 min Scan# 265
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:142 Resp: 296512

Ion	Ratio	Lower	Upper
142	100		
127	39.4	31.0	46.4
141	13.8	11.6	17.4



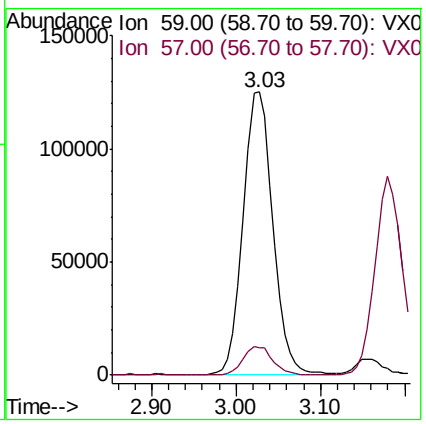


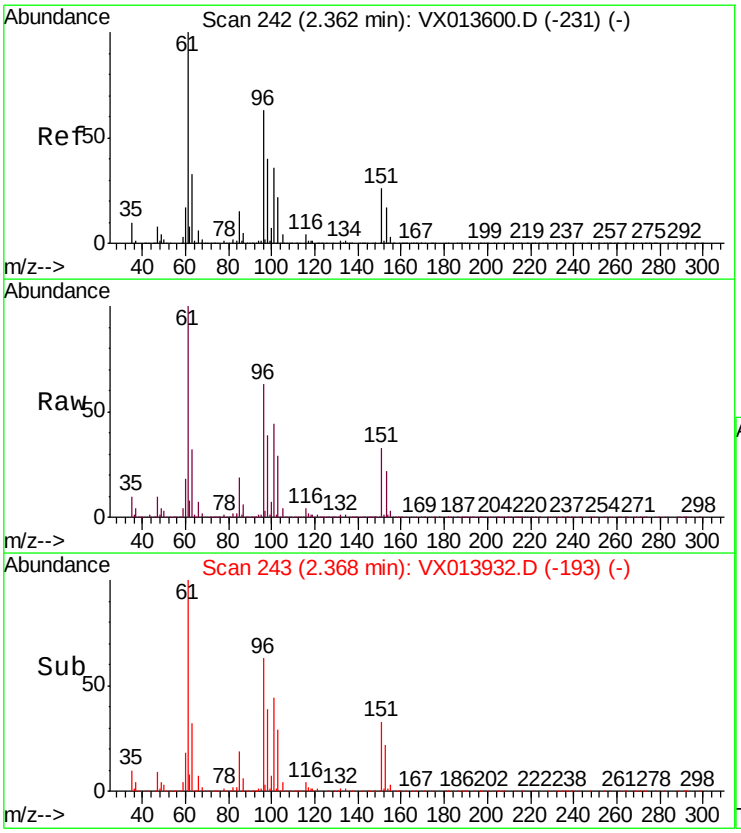
#11
Tert butyl alcohol
Concen: 177.297 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 299667

Ion	Ratio	Lower	Upper
59	100		
57	10.4	7.8	11.6

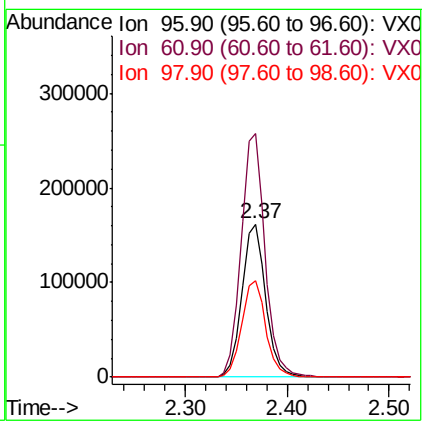


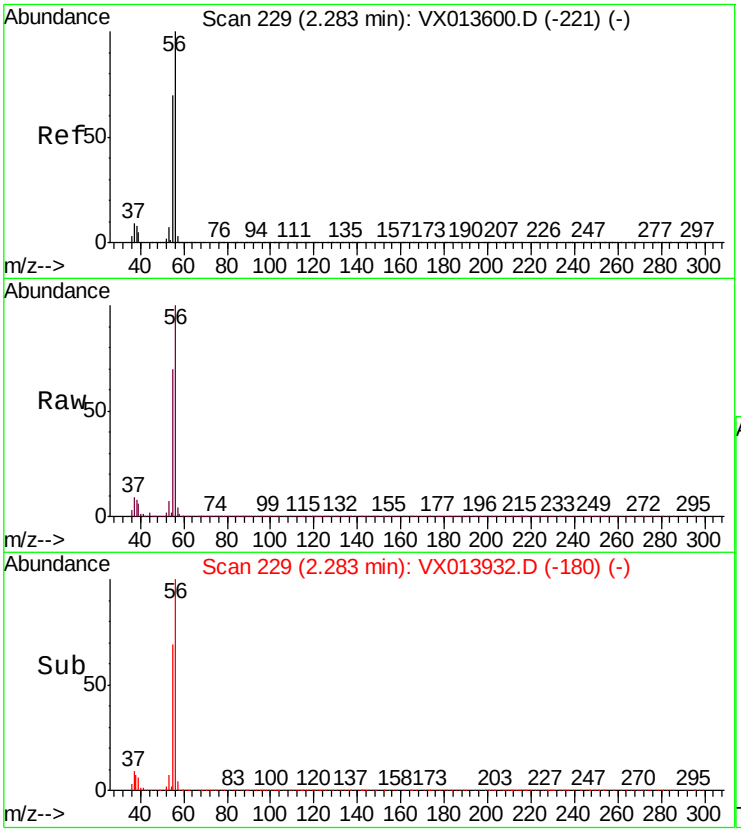


#12
1,1-Dichloroethene
Concen: 46.379 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 96 Resp: 260372

Ion	Ratio	Lower	Upper
96	100		
61	159.3	126.6	190.0
98	62.8	50.6	76.0



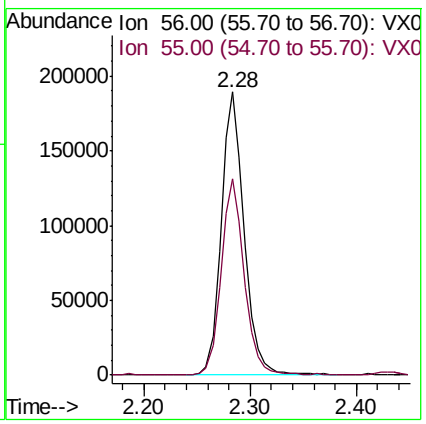


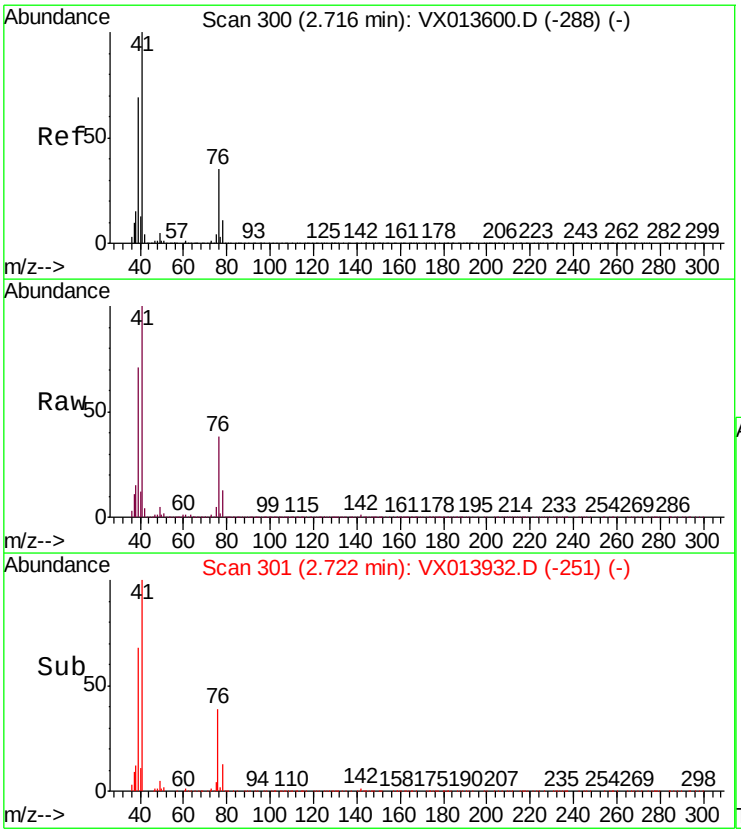
#13
Acrolein
Concen: 248.385 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 280719

Ion	Ratio	Lower	Upper
56	100		
55	70.7	56.2	84.4

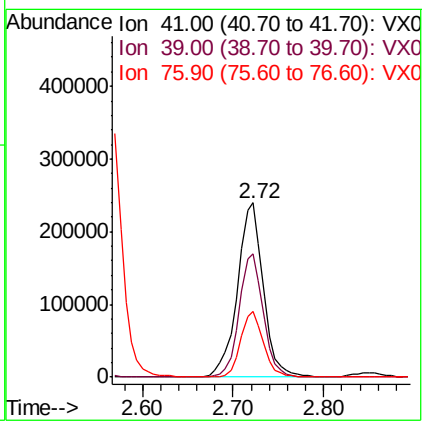


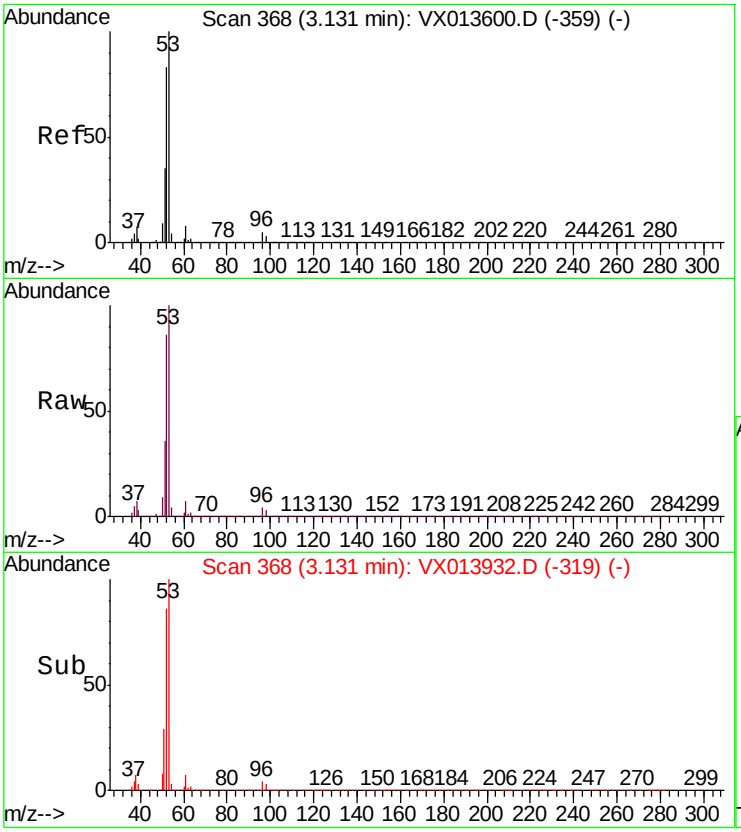


#14
Allyl chloride
Concen: 46.687 ug/l
RT: 2.72 min Scan# 301
Delta R.T. 0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 41 Resp: 475646

Ion	Ratio	Lower	Upper
41	100		
39	65.4	51.7	77.5
76	32.7	25.9	38.9



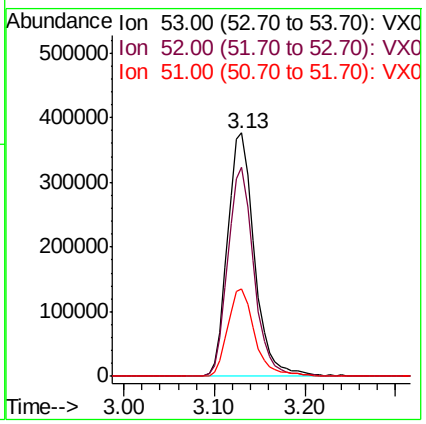


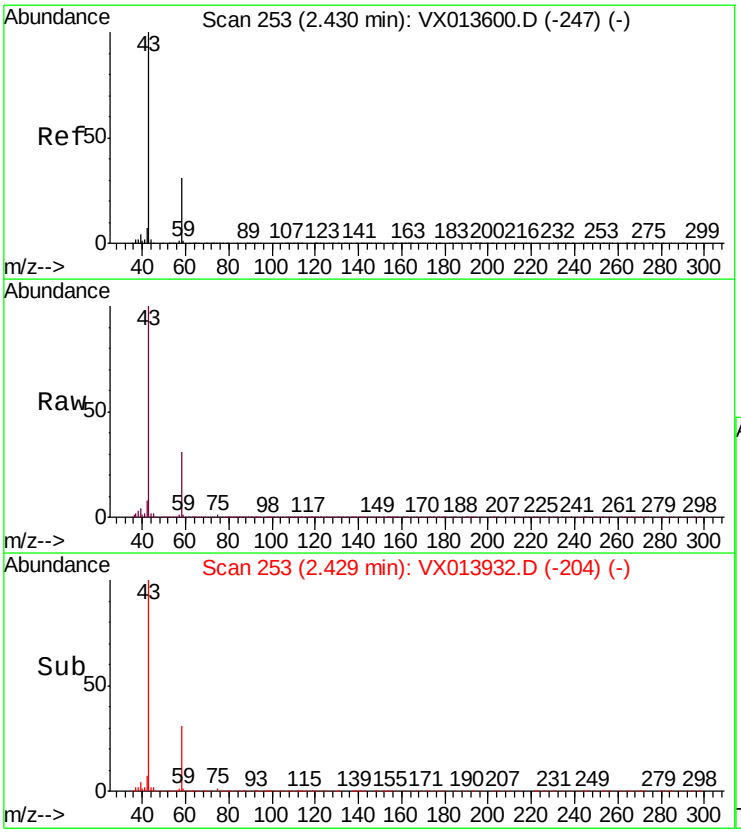
#15
Acrylonitrile
Concen: 221.687 ug/l
RT: 3.13 min Scan# 368
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 773437

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.2	99.2
51	36.1	29.0	43.6

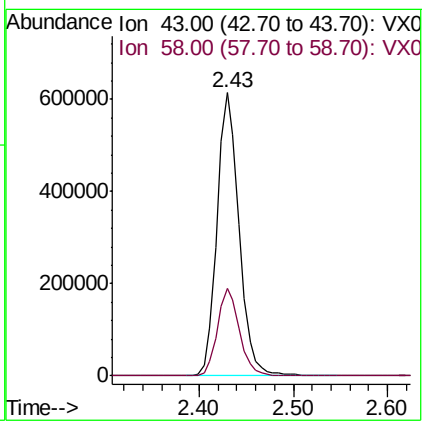


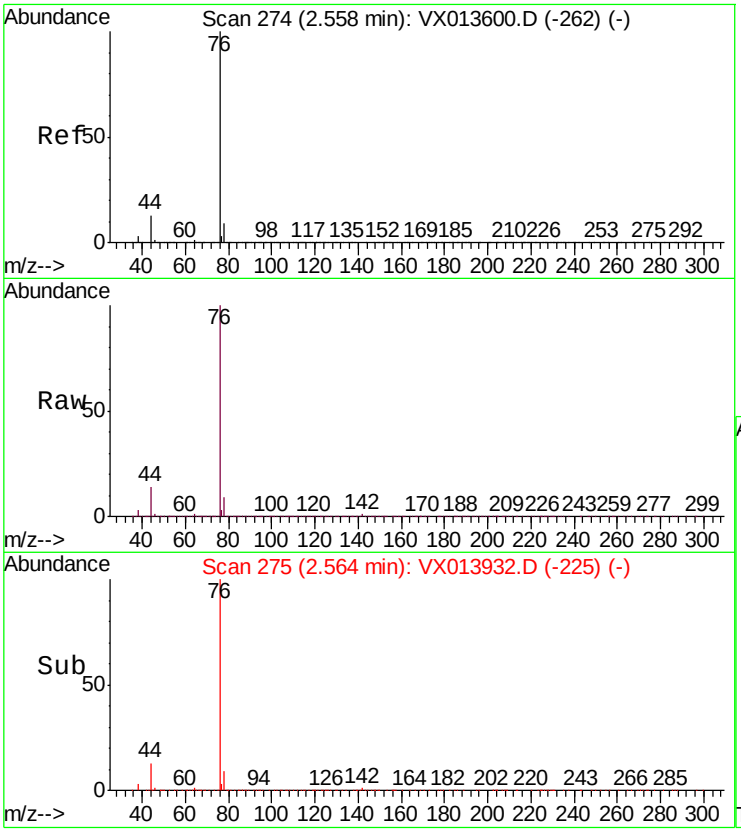


#16
Acetone
Concen: 291.540 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 43 Resp: 985619

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.6	36.8



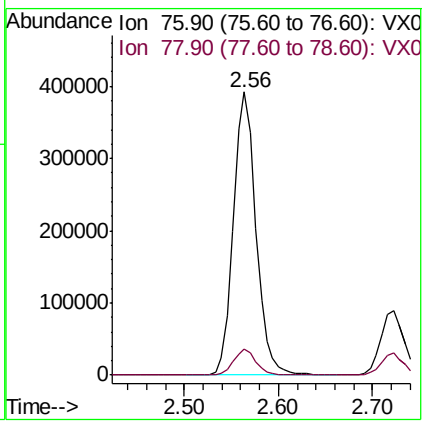


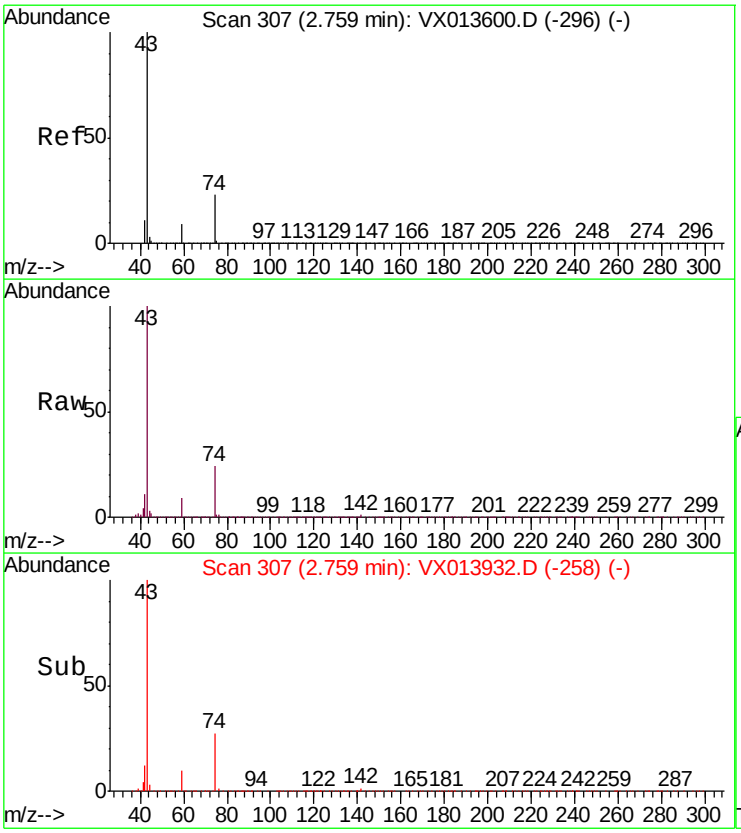
#17
Carbon Disulfide
Concen: 40.900 ug/l
RT: 2.56 min Scan# 275
Delta R.T. 0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 654556

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

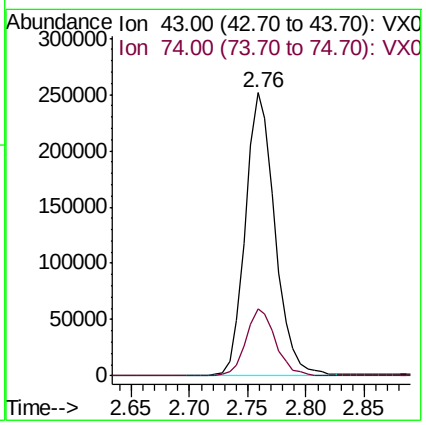


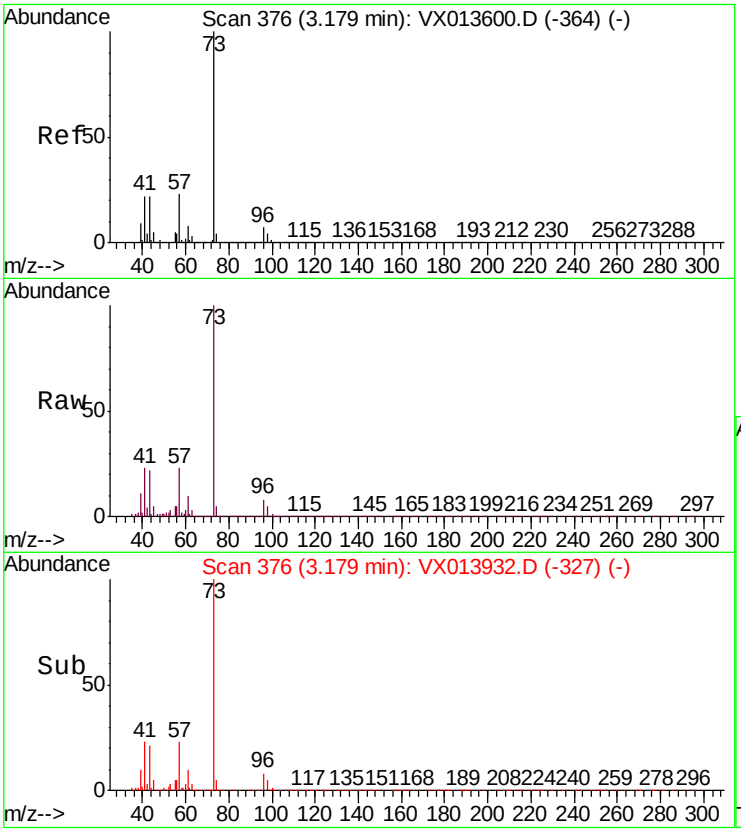


#18
Methyl Acetate
Concen: 47.176 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 43 Resp: 444114

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.5	29.3



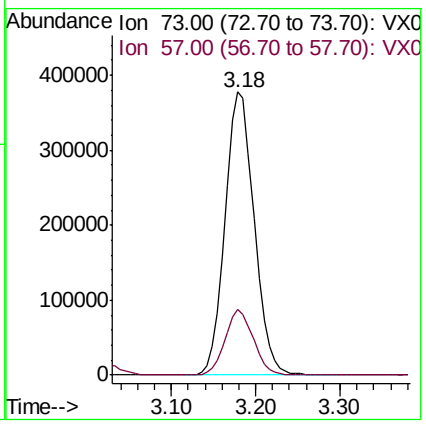


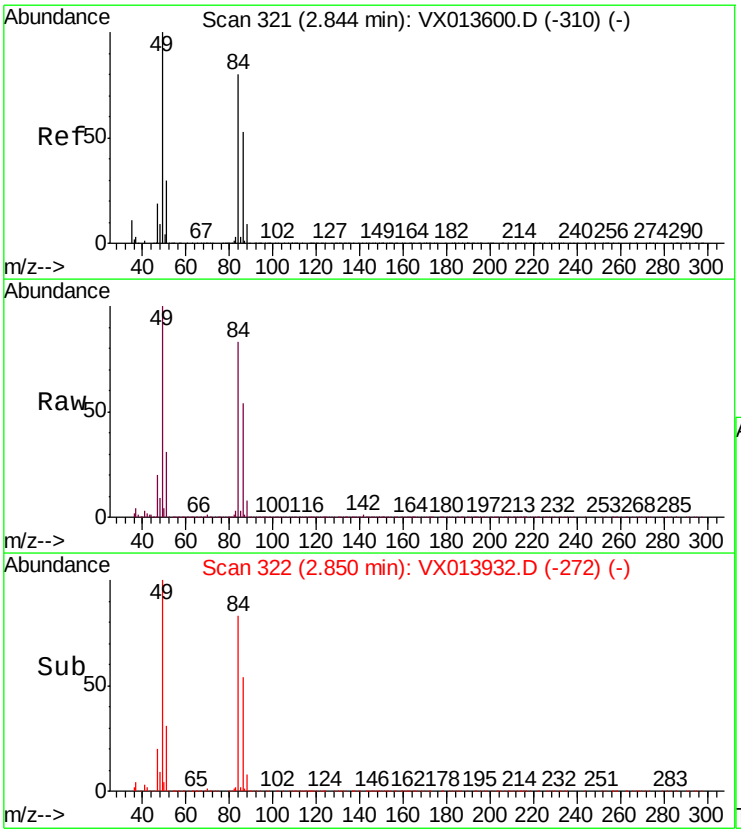
#19
Methyl tert-butyl Ether
Concen: 47.749 ug/l
RT: 3.18 min Scan# 376
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 888033

Ion	Ratio	Lower	Upper
73	100		
57	23.3	18.3	27.5

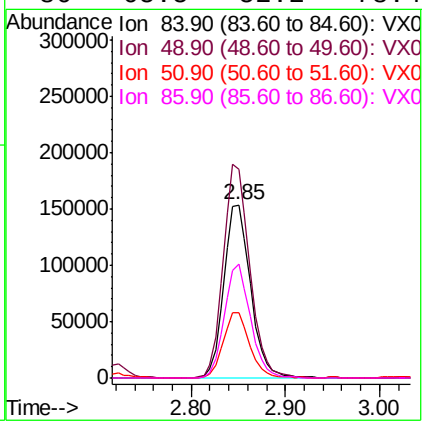


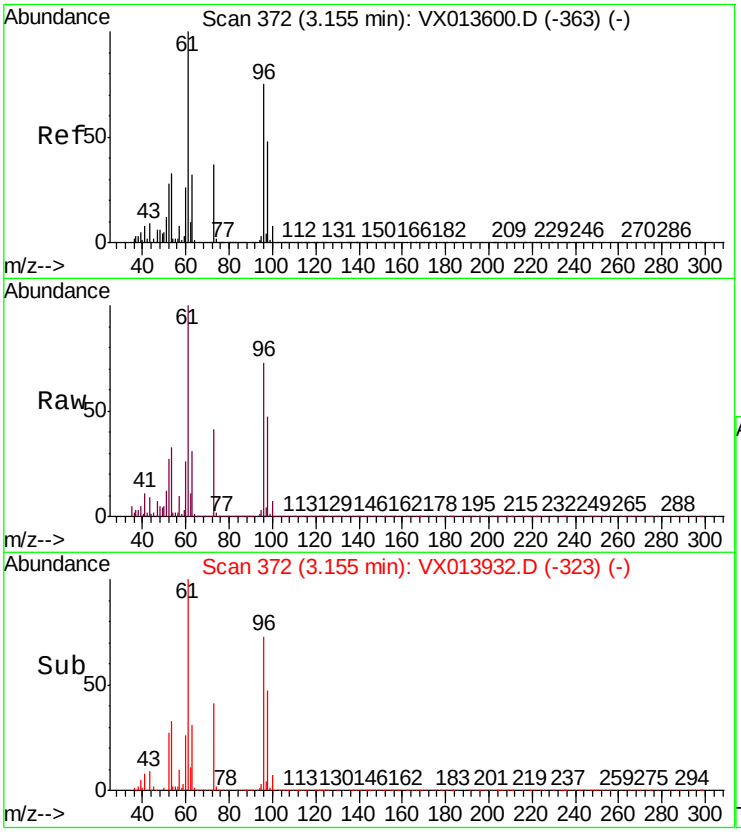


#20
Methylene Chloride
Concen: 46.395 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 84 Resp: 301336

Ion	Ratio	Lower	Upper
84	100		
49	120.3	99.7	149.5
51	37.5	29.9	44.9
86	65.5	52.2	78.4



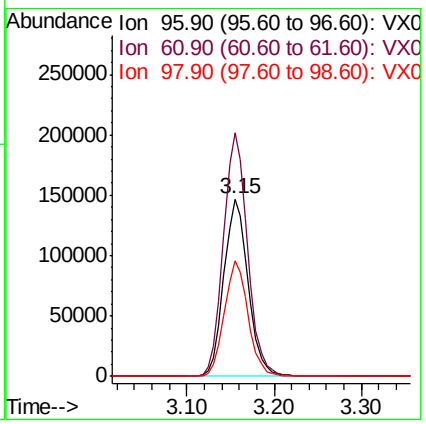


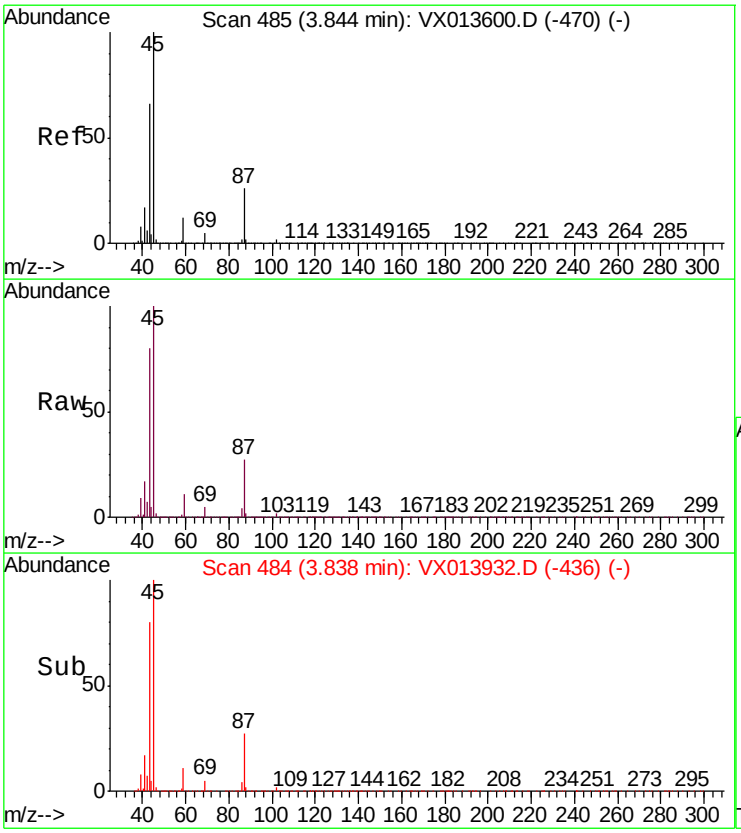
#21
trans-1,2-Dichloroethene
Concen: 45.962 ug/l
RT: 3.15 min Scan# 372
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 281100

Ion	Ratio	Lower	Upper
96	100		
61	137.0	107.2	160.8
98	64.6	51.4	77.0

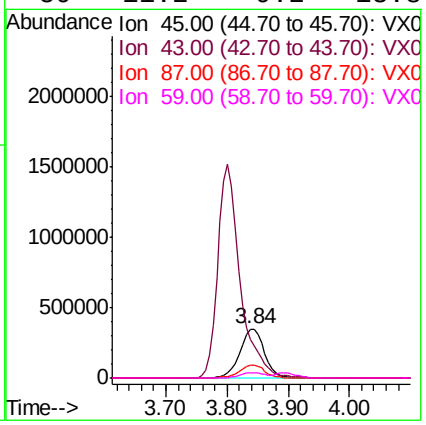


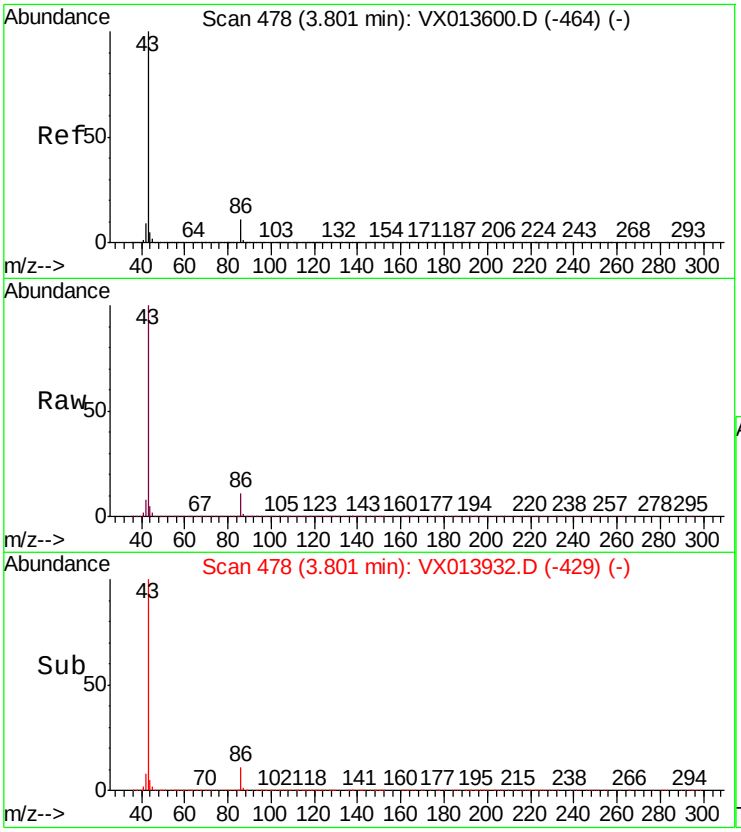


#22
Diisopropyl ether
Concen: 49.068 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 45 Resp: 962595

Ion	Ratio	Lower	Upper
45	100		
43	79.9	52.6	79.0#
87	26.6	21.1	31.7
59	11.2	9.2	13.8



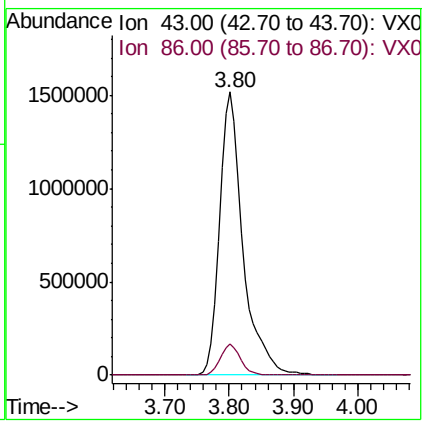


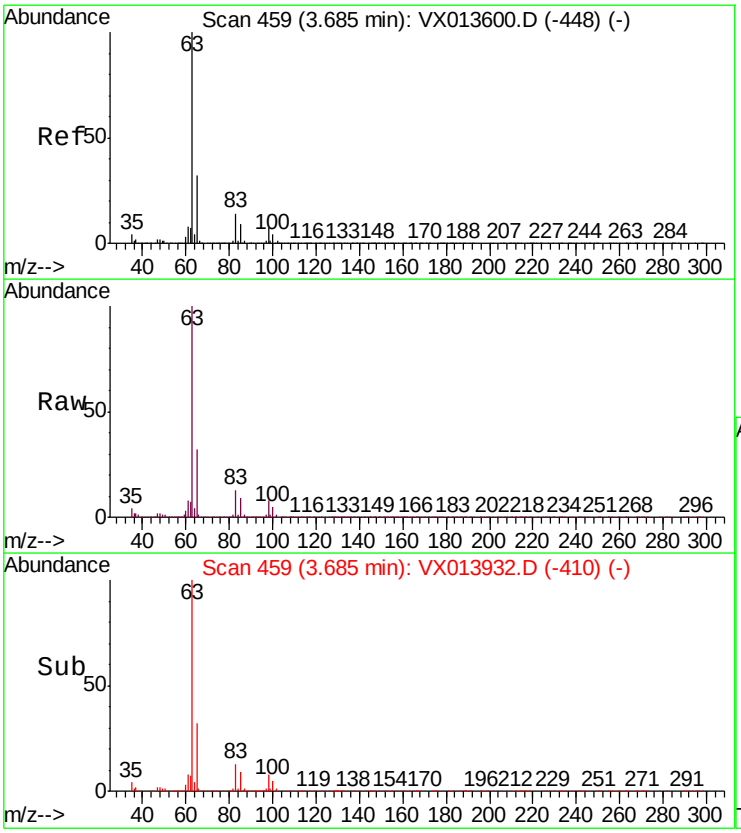
#23
Vinyl Acetate
Concen: 237.300 ug/l
RT: 3.80 min Scan# 478
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 3872666

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.7	13.1

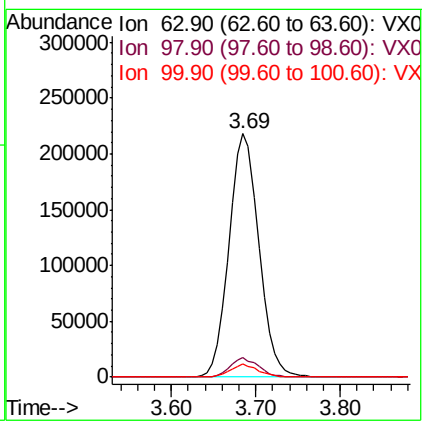


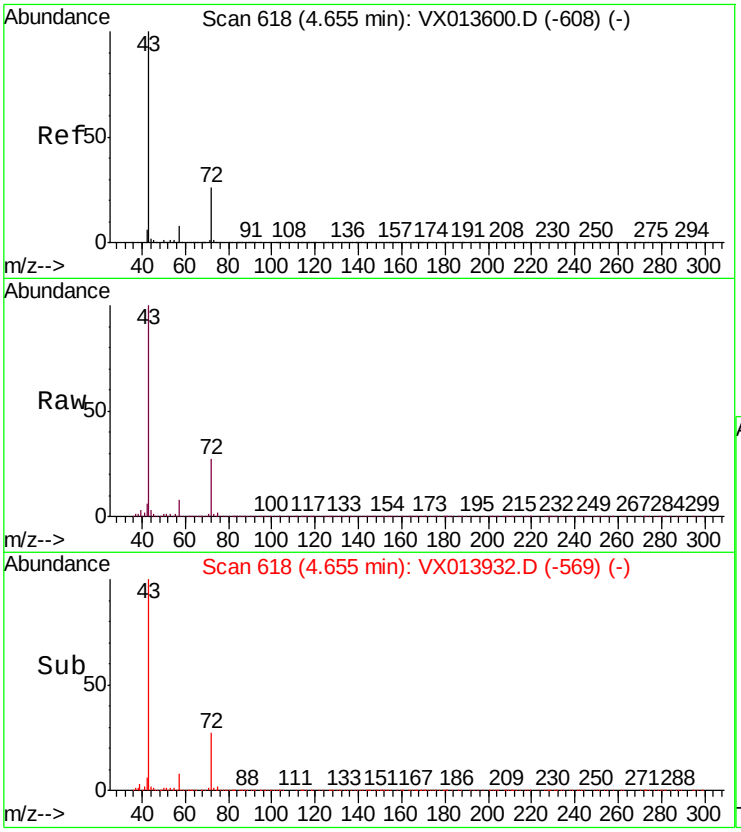


#24
1,1-Dichloroethane
Concen: 48.600 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 63 Resp: 521196

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.5	10.4
100	5.2	2.1	6.3



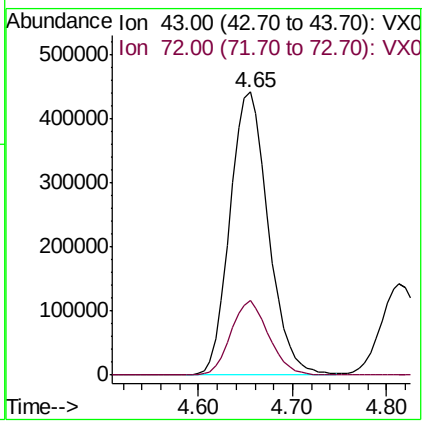


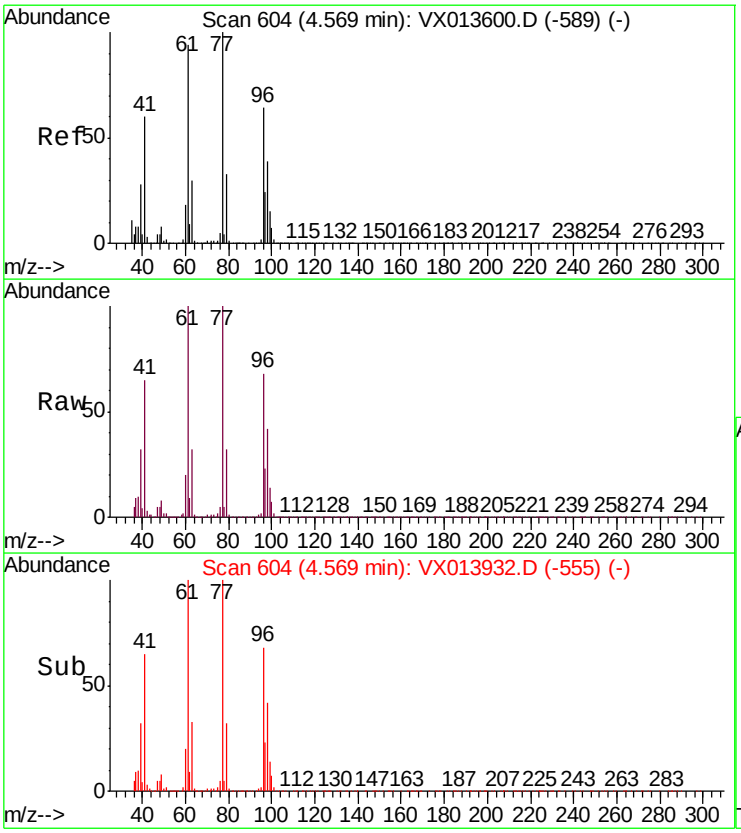
#25
2-Butanone
Concen: 248.557 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1248851

Ion	Ratio	Lower	Upper
43	100		
72	26.4	20.6	31.0

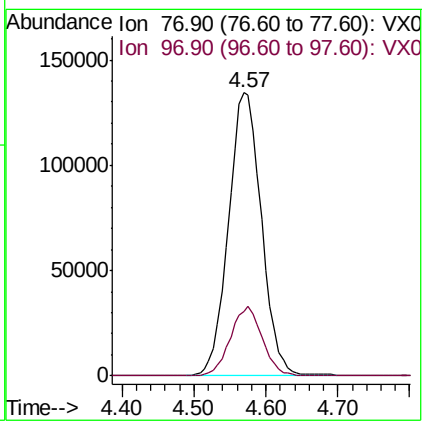


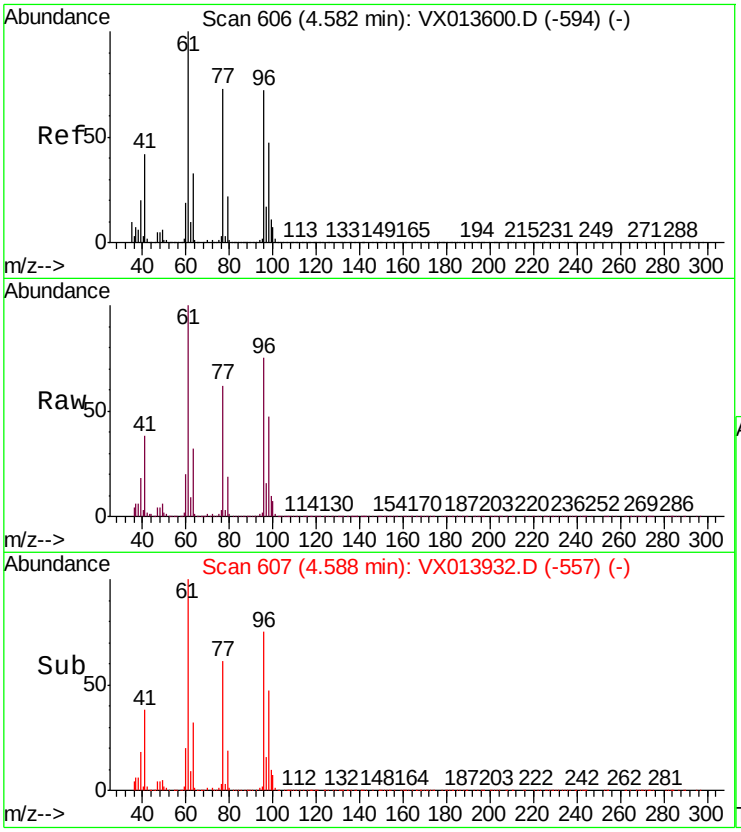


#26
2,2-Dichloropropane
Concen: 47.860 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 77 Resp: 424658

Ion	Ratio	Lower	Upper
77	100		
97	23.6	12.0	36.1



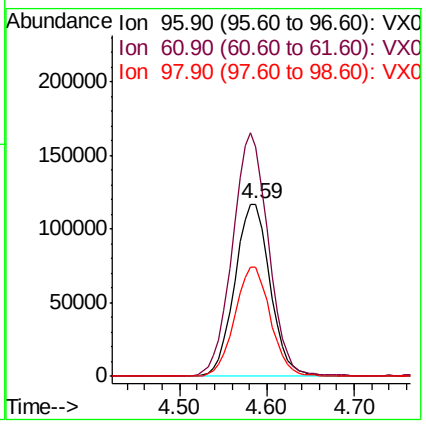


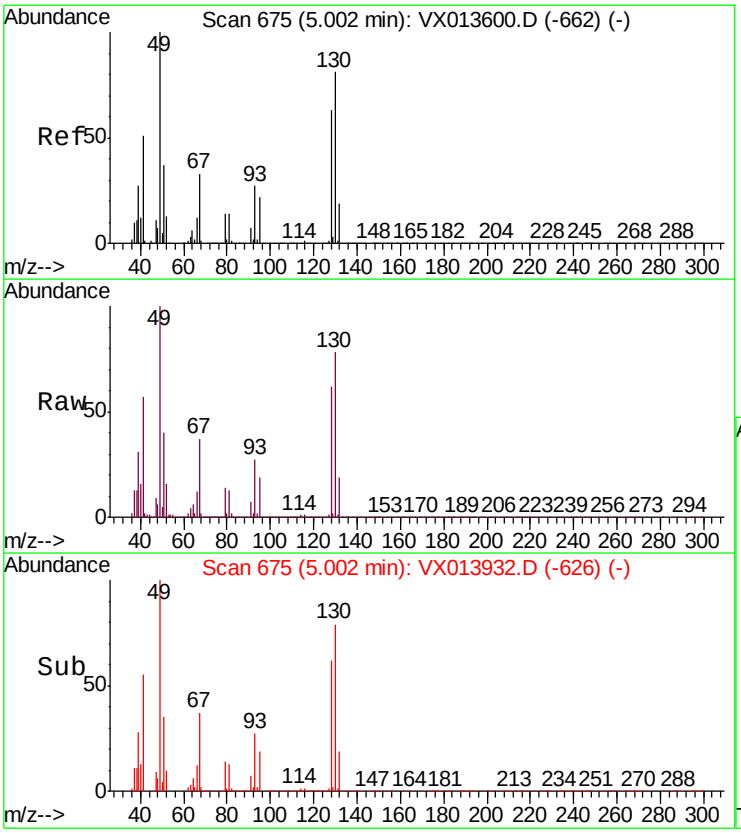
#27
cis-1,2-Dichloroethene
Concen: 46.712 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 328077

Ion	Ratio	Lower	Upper
96	100		
61	144.5	0.0	286.4
98	64.5	0.0	127.4

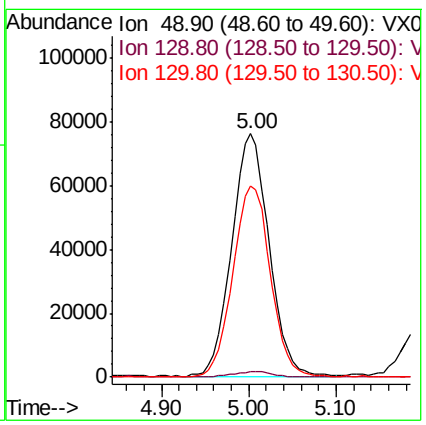


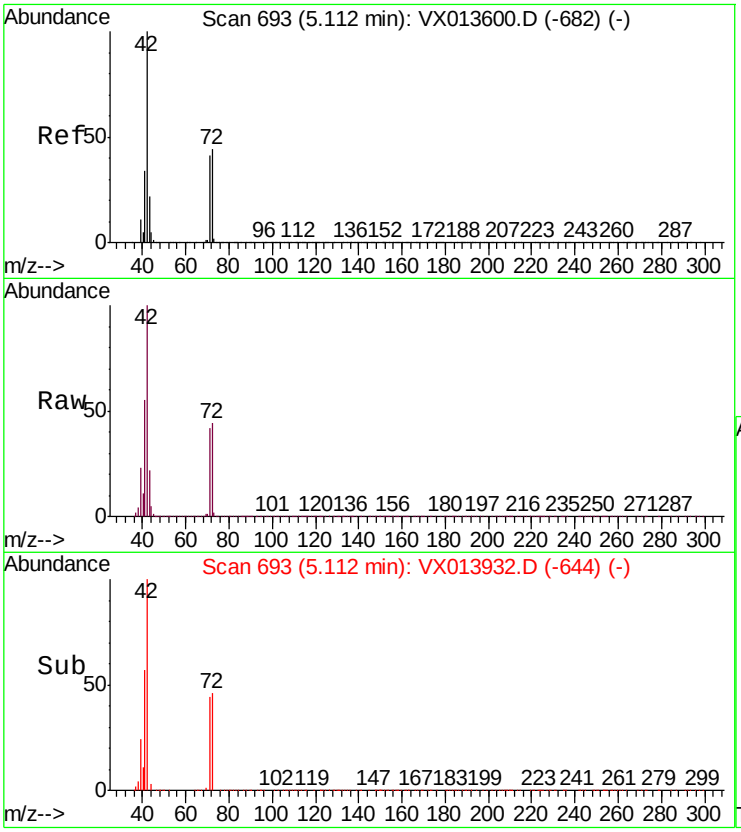


#28
Bromochloromethane
Concen: 53.202 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 49 Resp: 225465

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.0
130	78.7	65.4	98.0



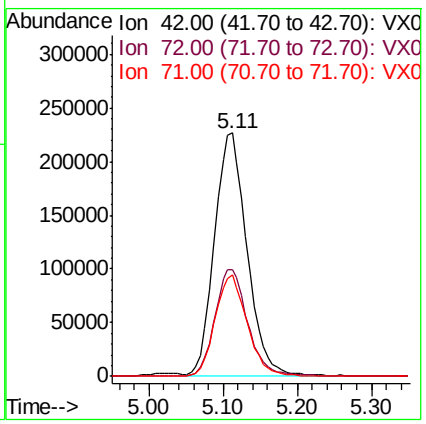


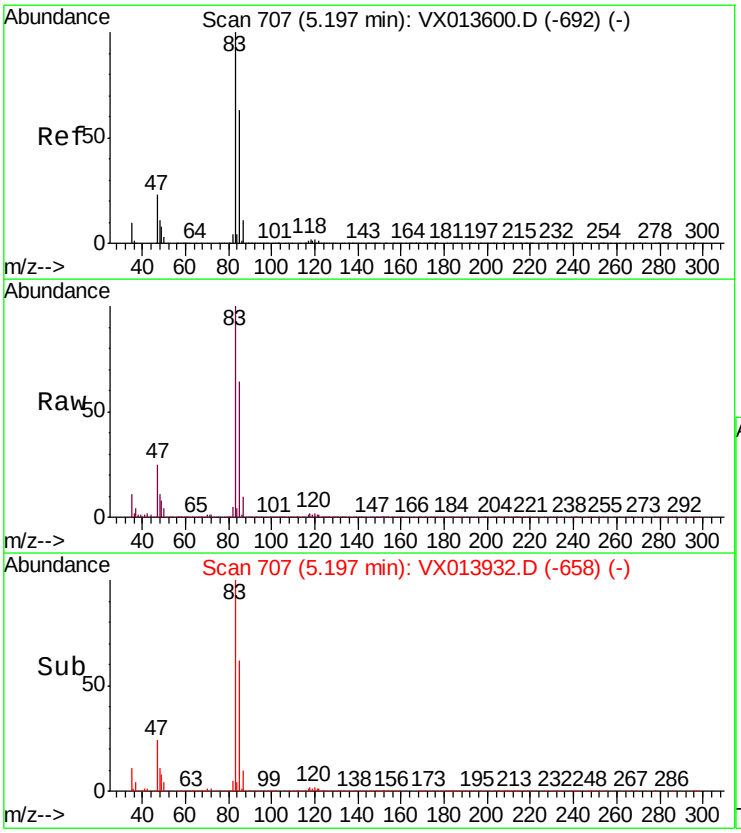
#29
Tetrahydrofuran
Concen: 220.568 ug/l
RT: 5.11 min Scan# 693
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 683184

Ion	Ratio	Lower	Upper
42	100		
72	44.3	36.3	54.5
71	41.6	33.2	49.8

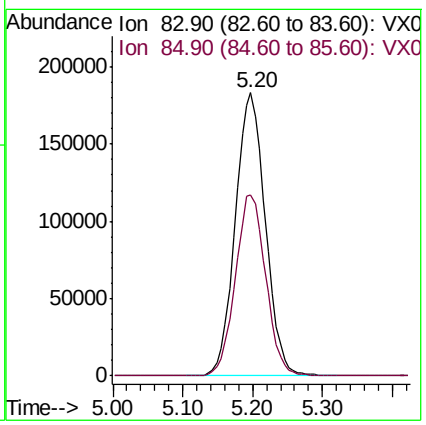


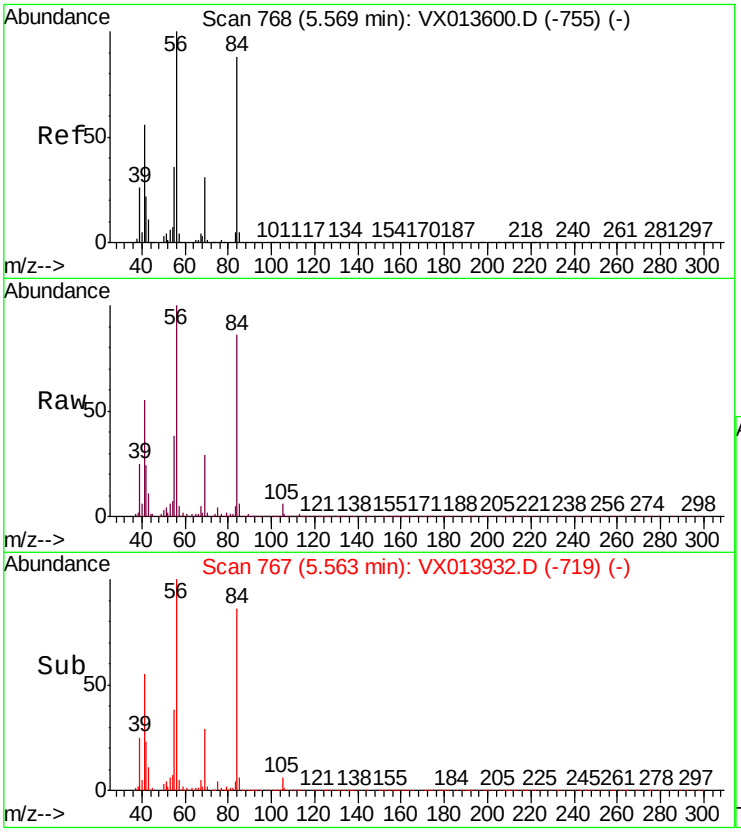


#30
Chloroform
Concen: 49.967 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 83 Resp: 543447

Ion	Ratio	Lower	Upper
83	100		
85	63.8	50.2	75.4



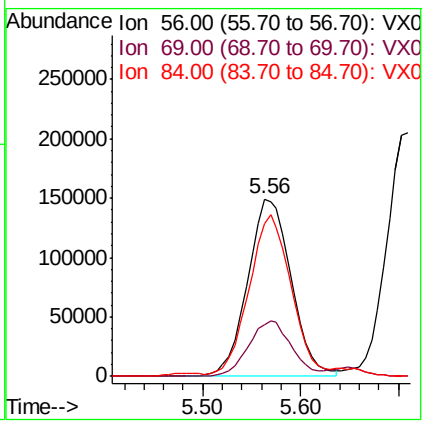


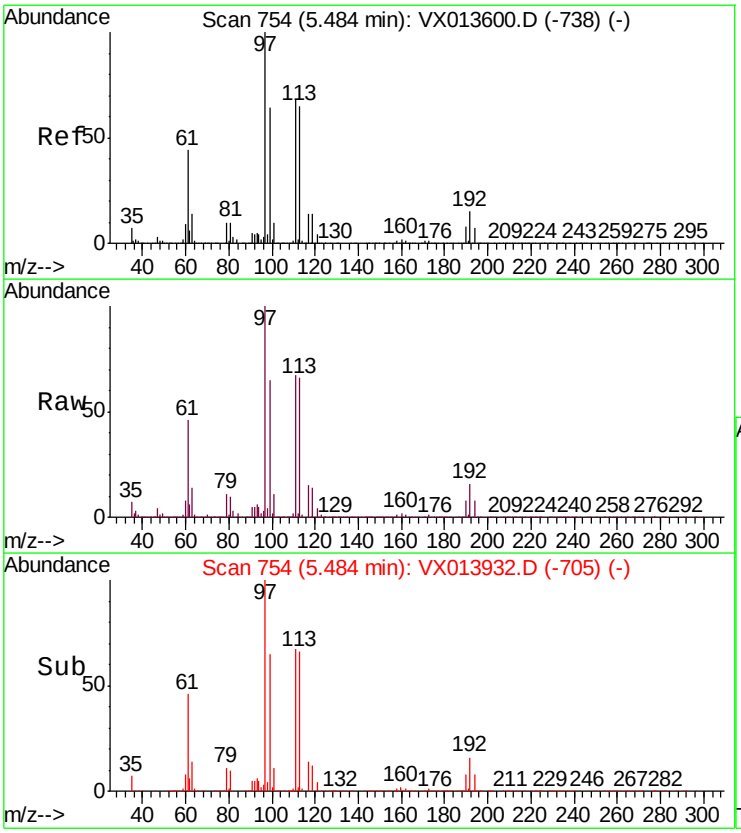
#31
Cyclohexane
Concen: 45.434 ug/l
RT: 5.56 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 459571

Ion	Ratio	Lower	Upper
56	100		
69	28.7	24.6	36.8
84	84.1	70.0	105.0

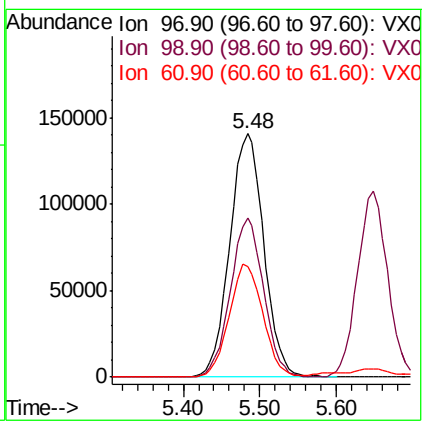


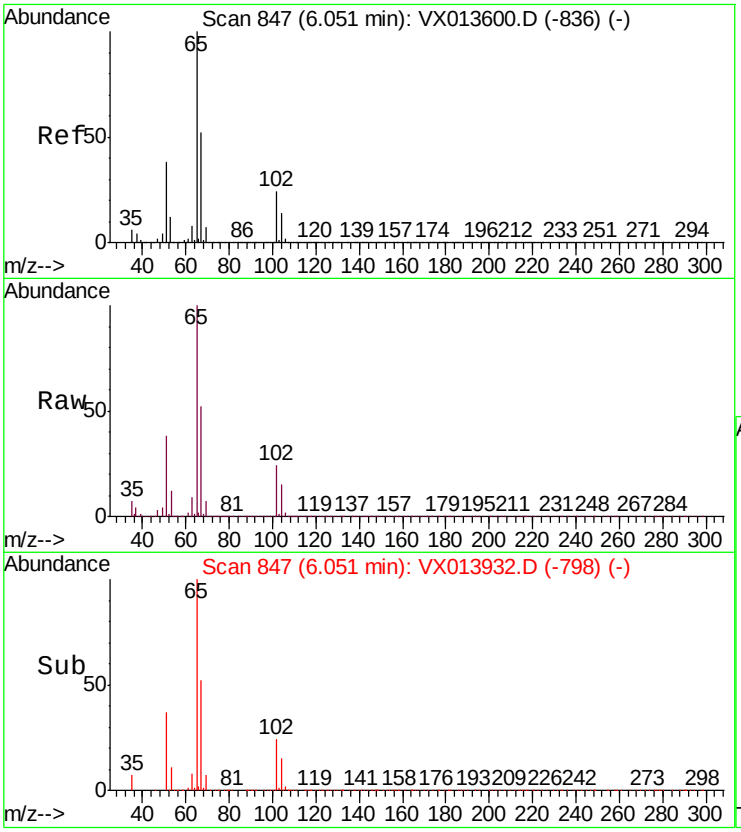


#32
1,1,1-Trichloroethane
Concen: 47.652 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 97 Resp: 433093

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.6	77.4
61	45.4	36.1	54.1



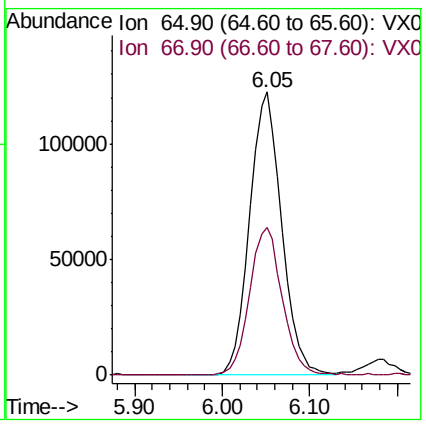


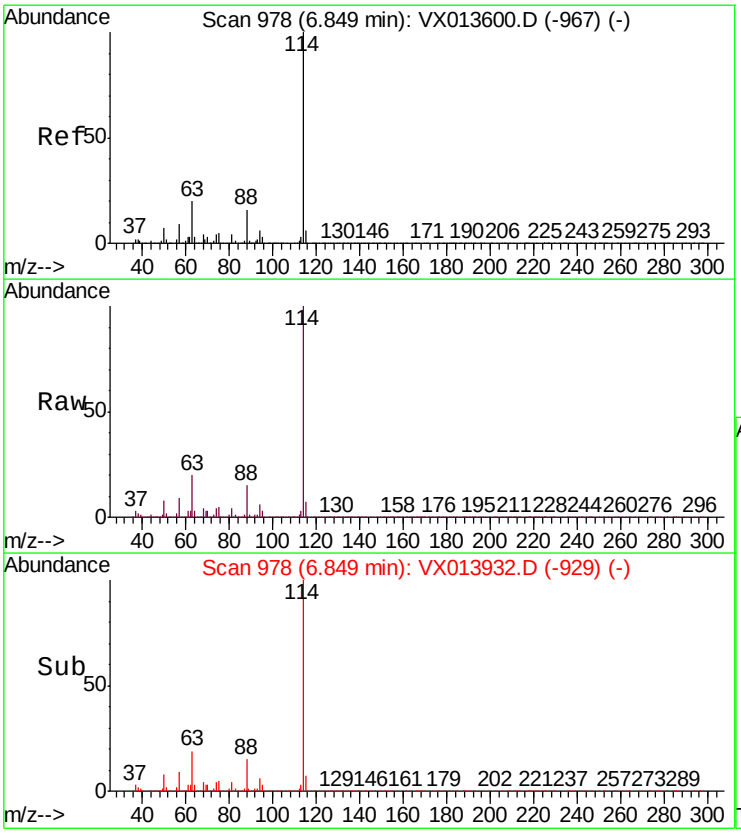
#33
1,2-Dichloroethane-d4
Concen: 45.390 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 310812

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	104.4

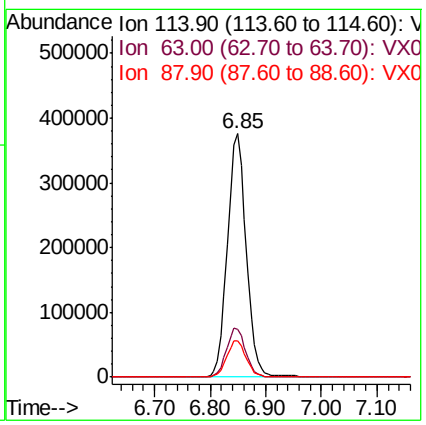


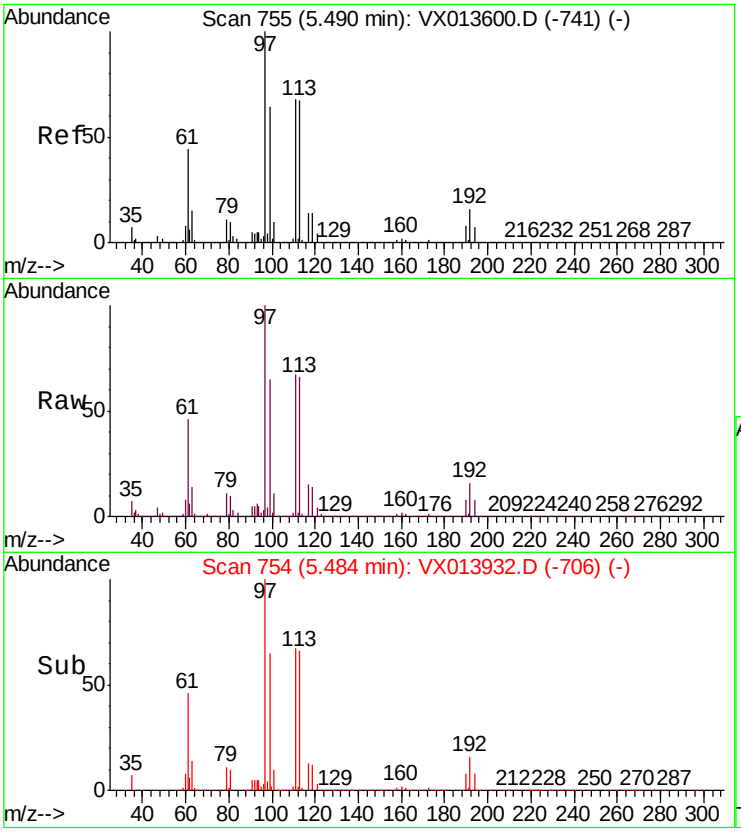


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:114 Resp: 879923

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	39.6
88	15.1	0.0	31.4



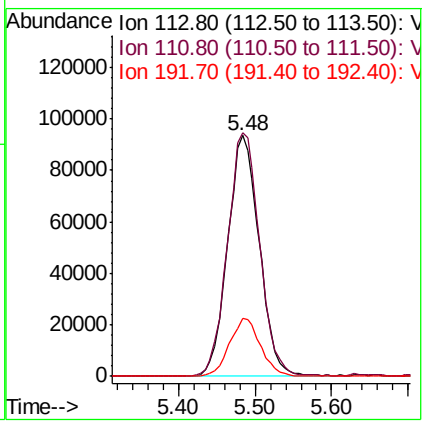


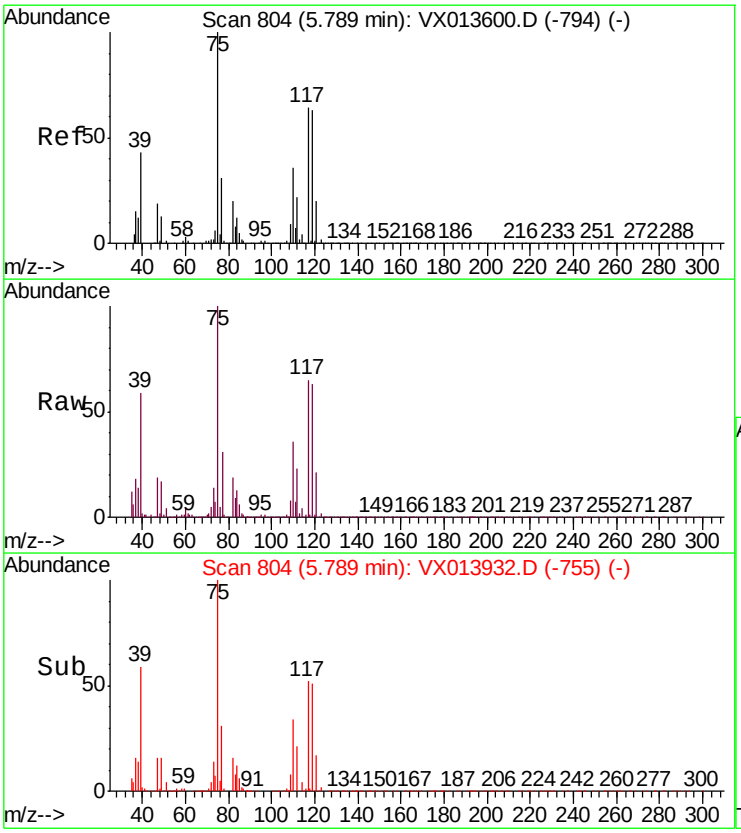
#35
Dibromofluoromethane
Concen: 49.154 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 267388

Ion	Ratio	Lower	Upper
113	100		
111	102.4	83.6	125.4
192	23.5	19.2	28.8

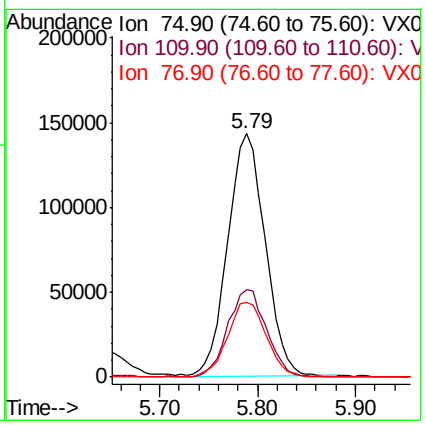


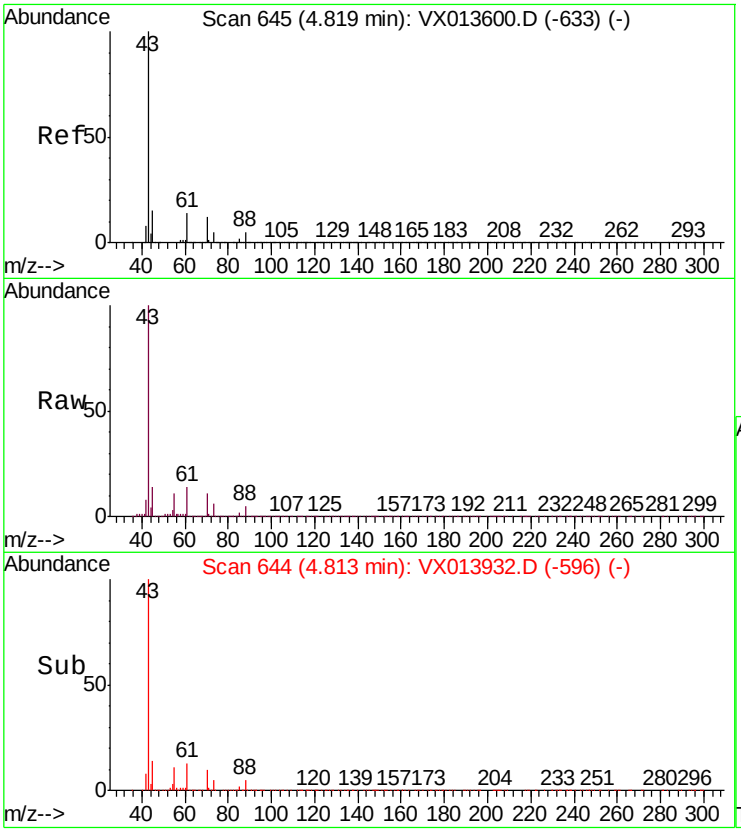


#36
1,1-Dichloropropene
Concen: 47.812 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 75 Resp: 381897

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.1	54.1
77	31.6	24.5	36.7



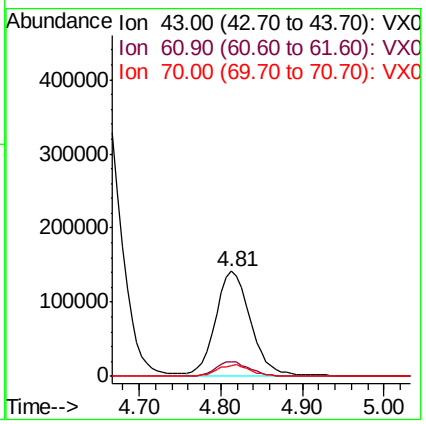


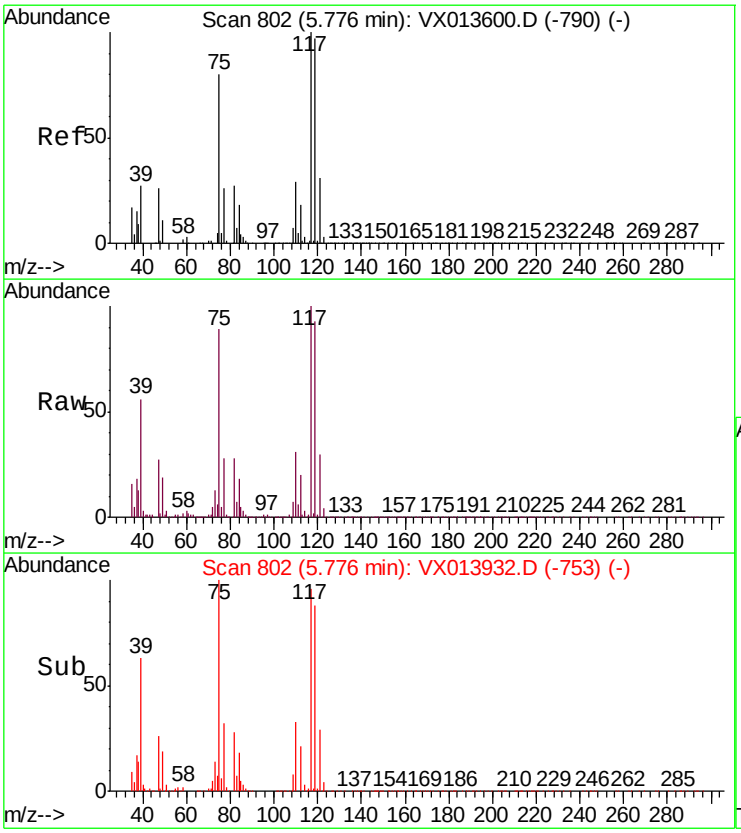
#37
Ethyl Acetate
Concen: 46.585 ug/l
RT: 4.81 min Scan# 644
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 417433

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

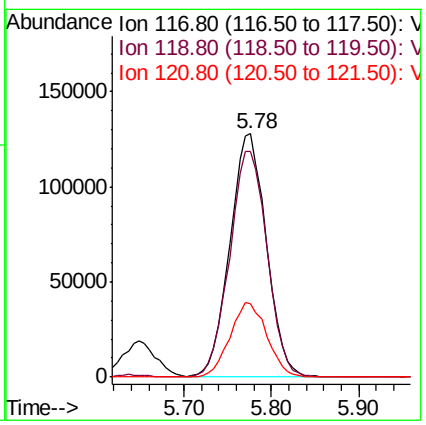


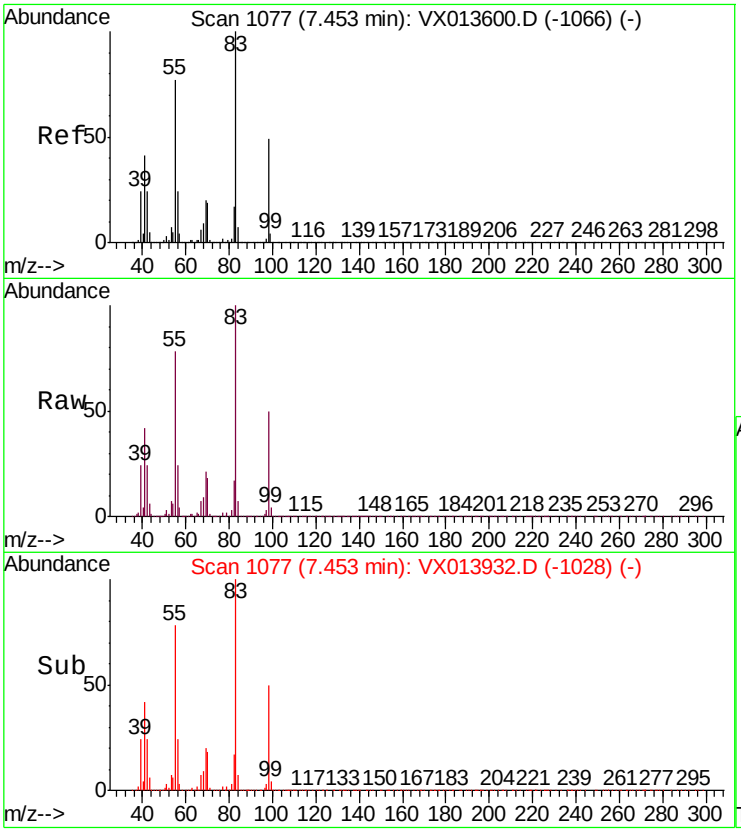


#38
Carbon Tetrachloride
Concen: 50.216 ug/l
RT: 5.78 min Scan# 802
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:117 Resp: 369850

Ion	Ratio	Lower	Upper
117	100		
119	92.5	77.5	116.3
121	30.3	25.0	37.6



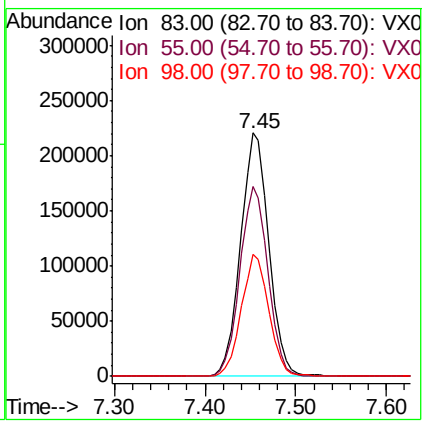


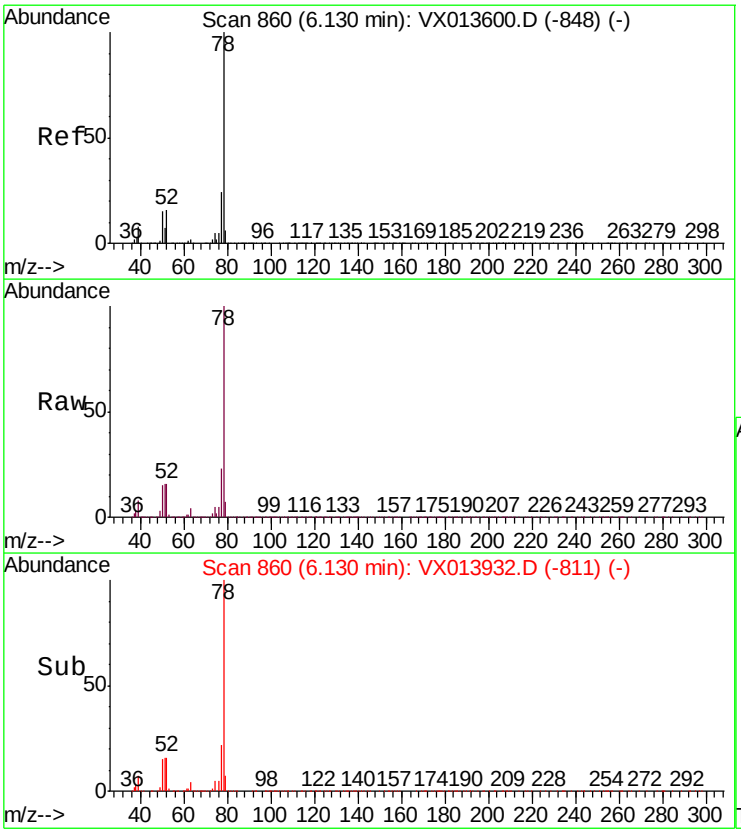
#39
Methylcyclohexane
Concen: 48.182 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 475711

Ion	Ratio	Lower	Upper
83	100		
55	77.6	61.9	92.9
98	50.0	39.4	59.0

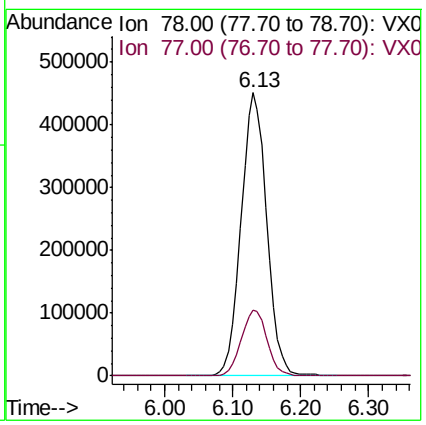


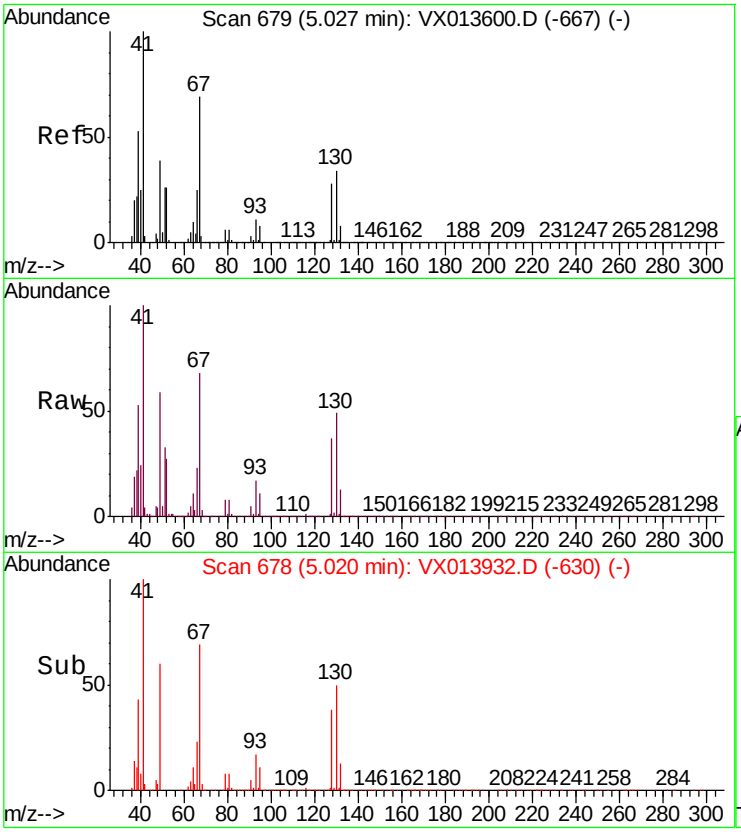


#40
Benzene
Concen: 48.447 ug/l
RT: 6.13 min Scan# 860
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 78 Resp: 1178577

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4



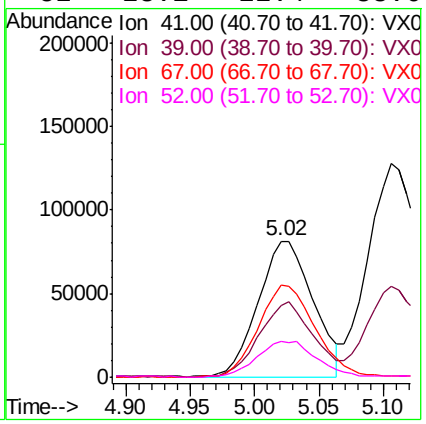


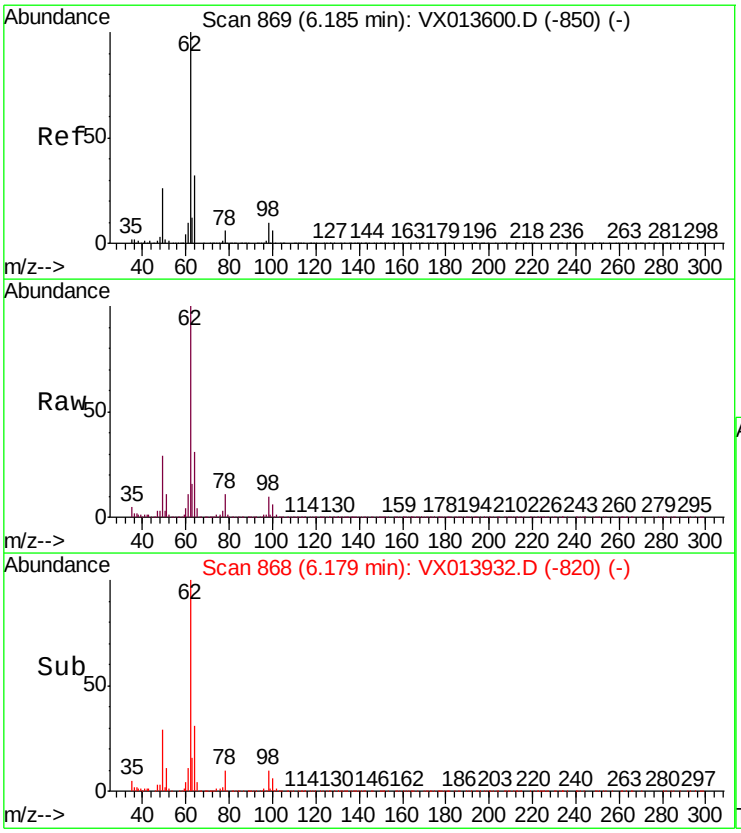
#41
Methacrylonitrile
Concen: 48.673 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 239192

Ion	Ratio	Lower	Upper
41	100		
39	53.6	42.9	64.3
67	70.4	57.4	86.0
52	28.1	22.4	33.6

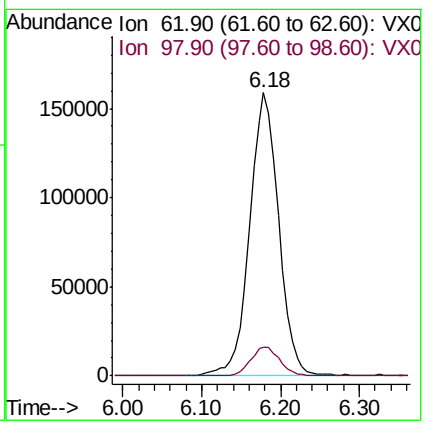


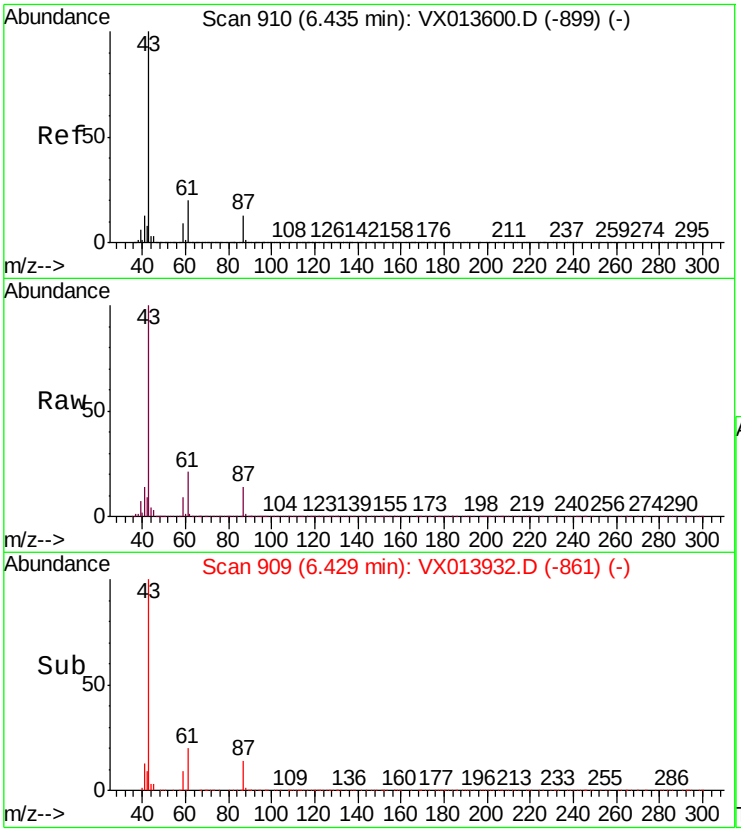


#42
1,2-Dichloroethane
Concen: 48.676 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 62 Resp: 403846

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.8



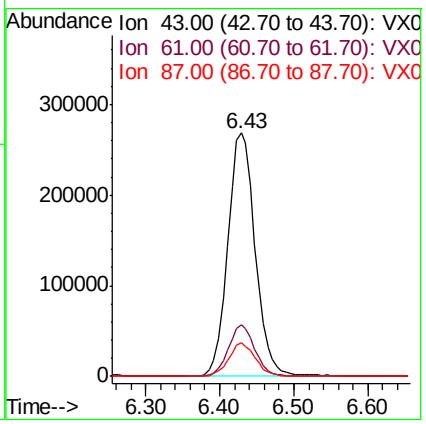


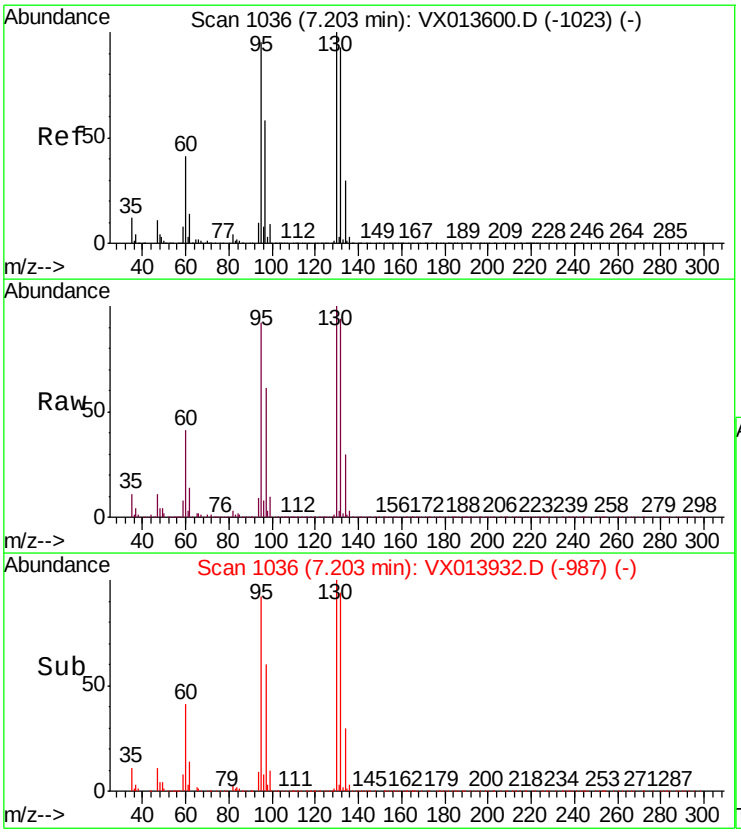
#43
Isopropyl Acetate
Concen: 46.640 ug/l
RT: 6.43 min Scan# 909
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 688039

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.3	24.5
87	13.2	10.8	16.2

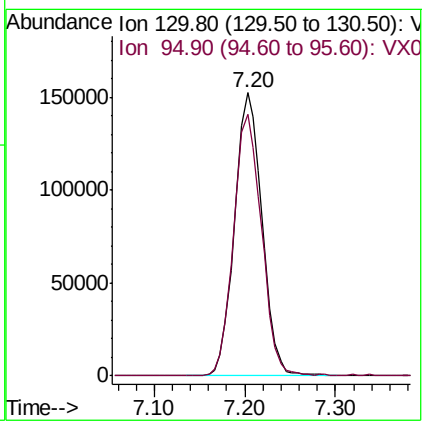


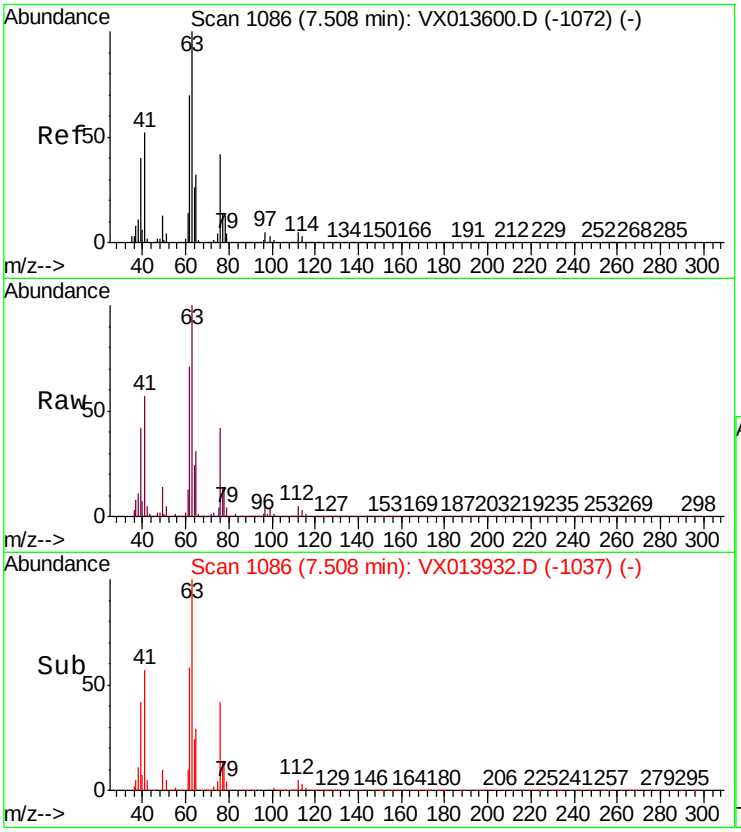


#44
Trichloroethene
Concen: 47.926 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:130 Resp: 319978

Ion	Ratio	Lower	Upper
130	100		
95	92.3	0.0	190.8



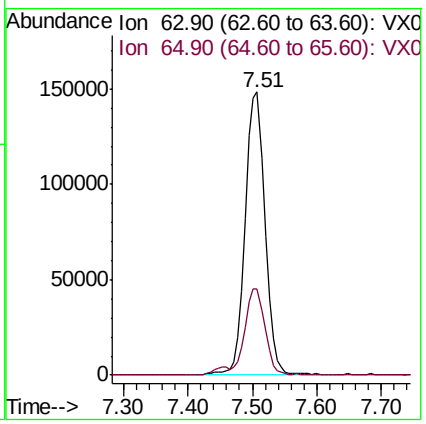


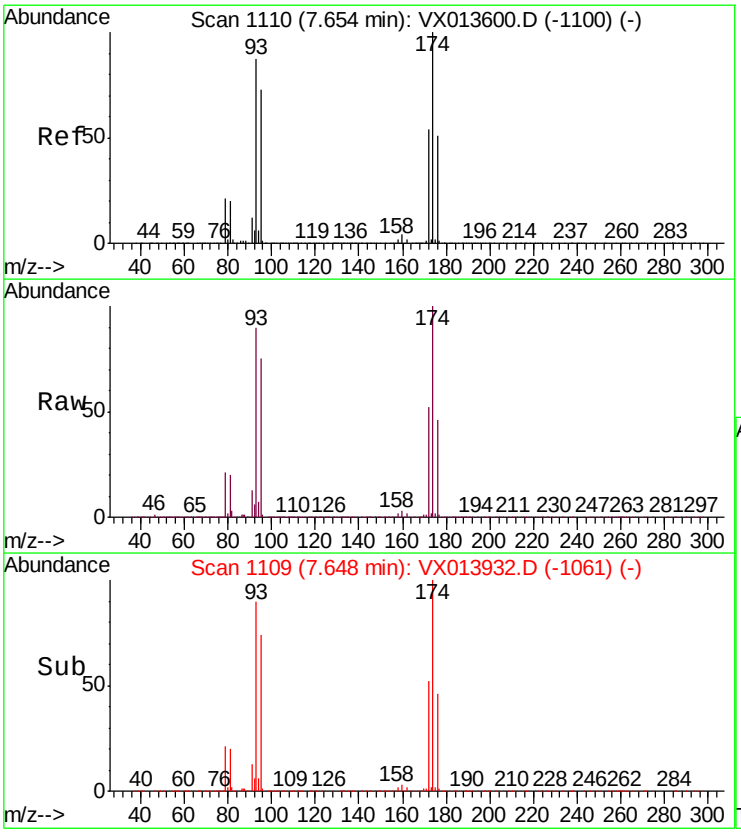
#45
1,2-Dichloropropane
Concen: 51.237 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 311859

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.5	38.3

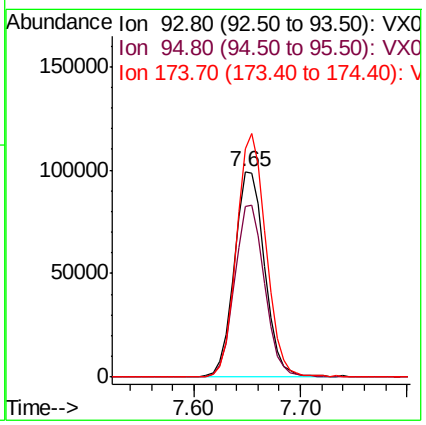


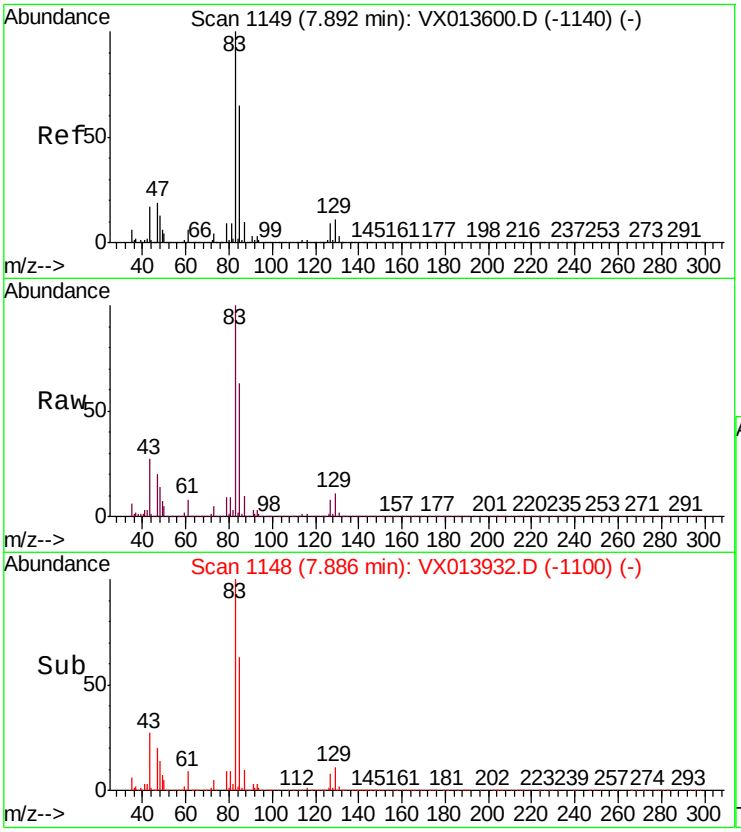


#46
Dibromomethane
Concen: 47.966 ug/l
RT: 7.65 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 93 Resp: 198286

Ion	Ratio	Lower	Upper
93	100		
95	82.8	66.2	99.2
174	115.0	93.4	140.0



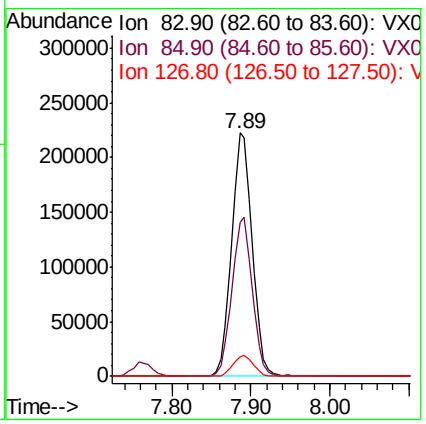


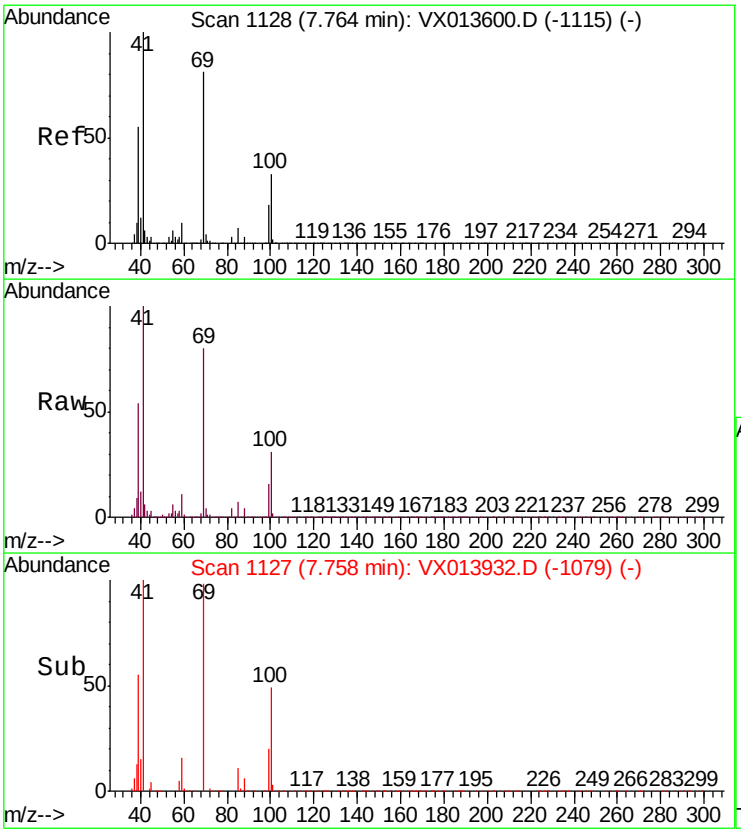
#47
Bromodichloromethane
Concen: 51.616 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 403372

Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.1	78.1
127	8.0	7.0	10.4

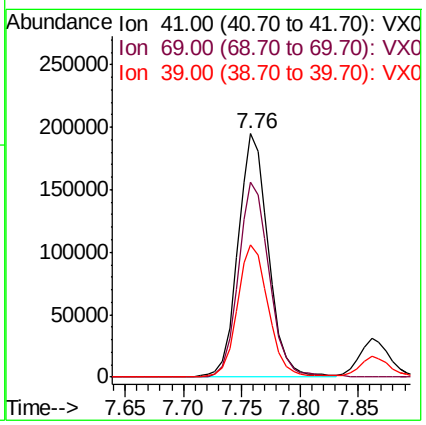


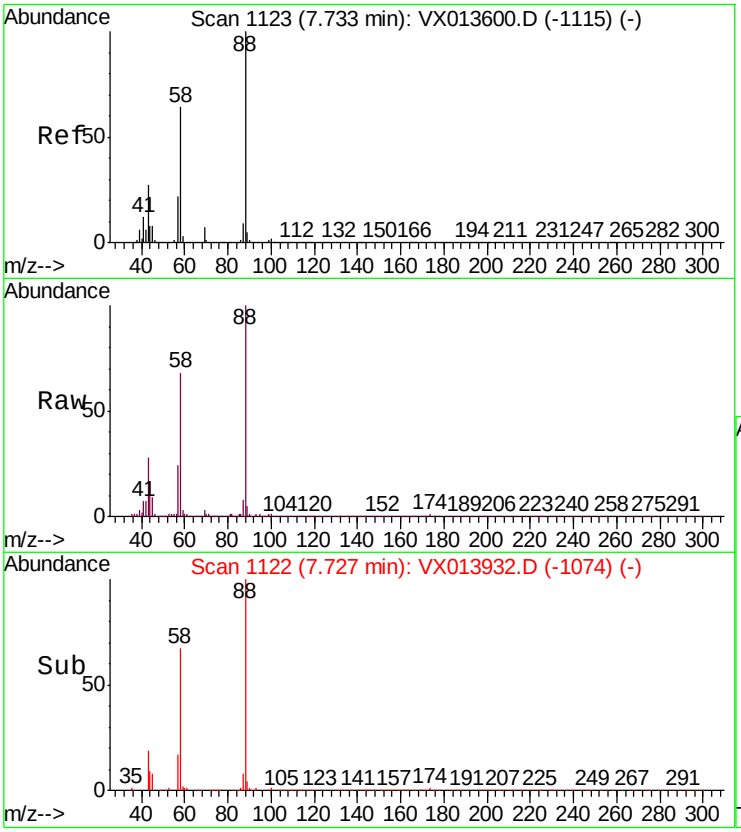


#48
Methyl methacrylate
Concen: 48.879 ug/l
RT: 7.76 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 41 Resp: 350354

Ion	Ratio	Lower	Upper
41	100		
69	81.9	64.7	97.1
39	55.5	43.8	65.6



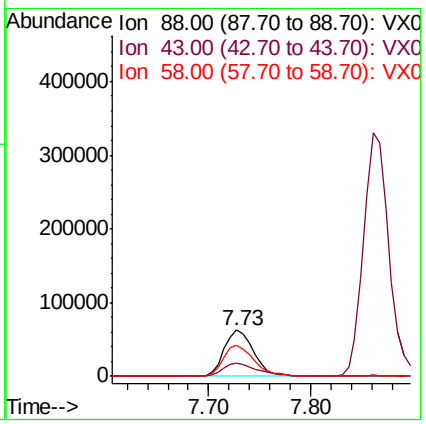


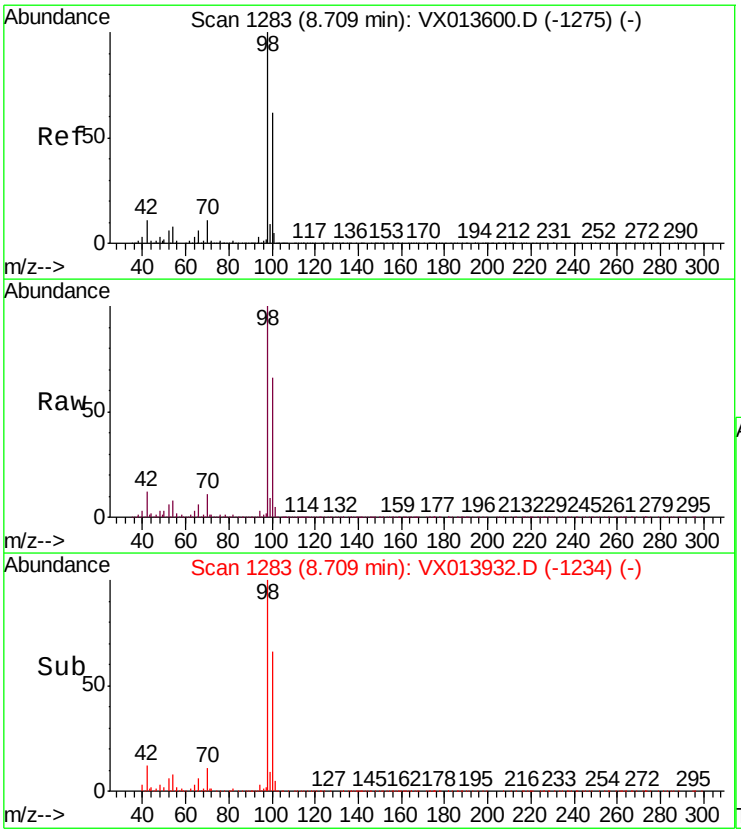
#49
1,4-Dioxane
Concen: 777.689 ug/l
RT: 7.73 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 124774

Ion	Ratio	Lower	Upper
88	100		
43	32.4	25.8	38.6
58	69.0	54.6	82.0

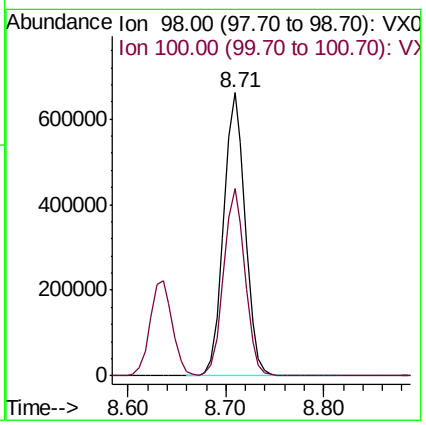


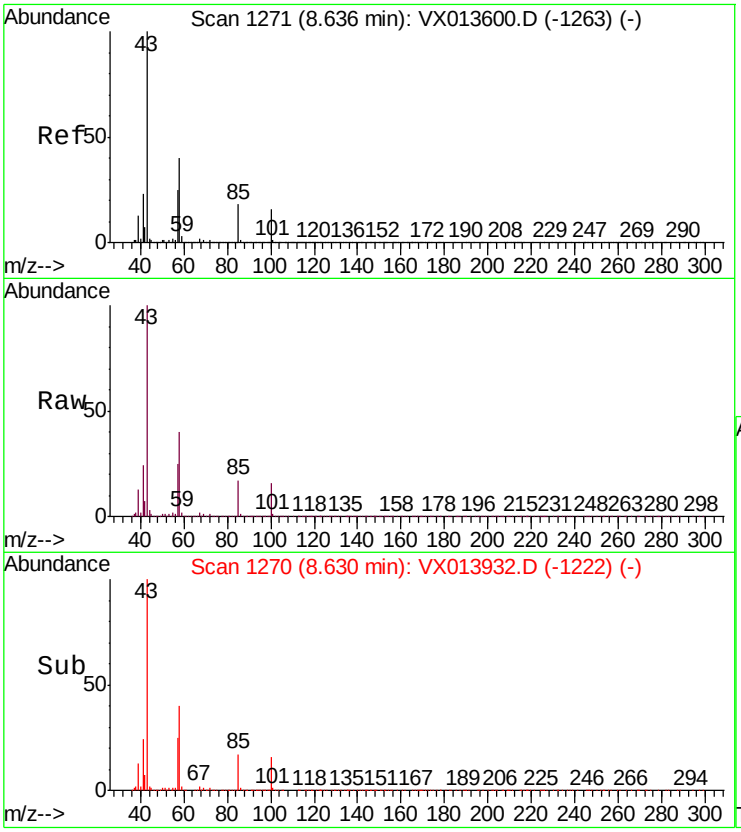


#50
Toluene-d8
Concen: 47.529 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 98 Resp: 1007328

Ion	Ratio	Lower	Upper
98	100		
100	65.9	53.1	79.7



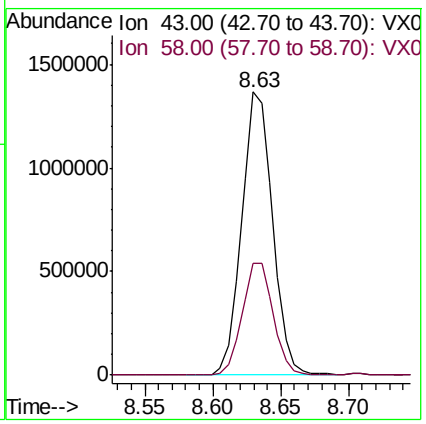


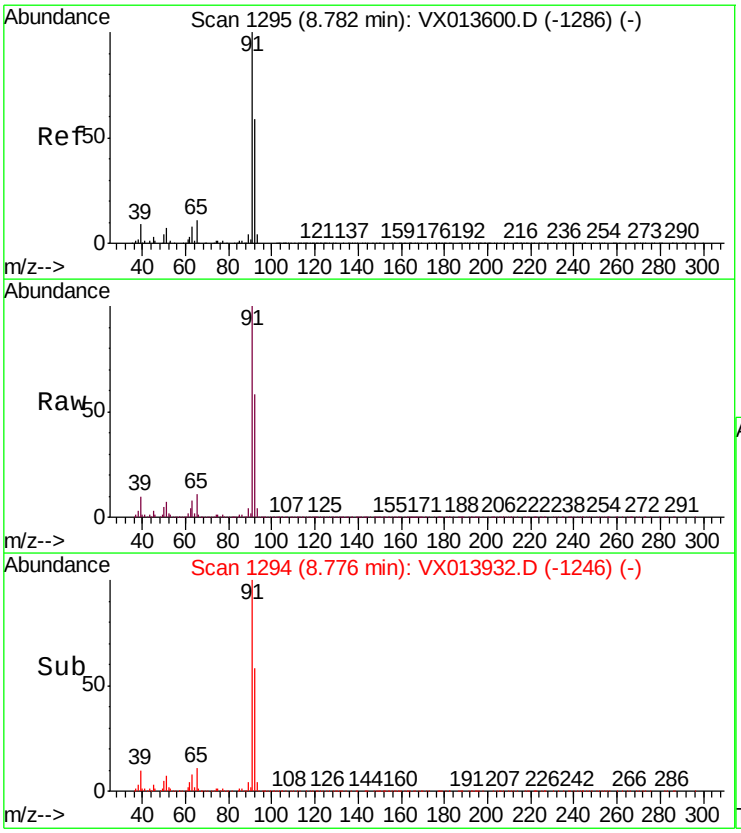
#51
4-Methyl-2-Pentanone
Concen: 233.927 ug/l
RT: 8.63 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2170723

Ion	Ratio	Lower	Upper
43	100		
58	39.9	32.1	48.1

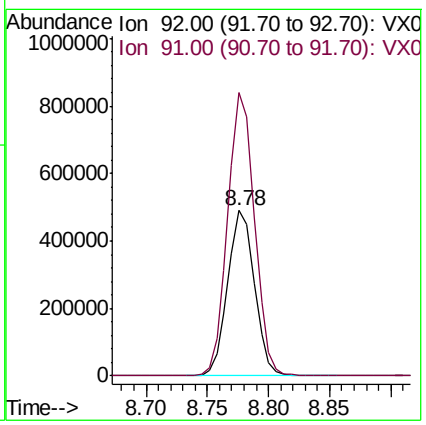


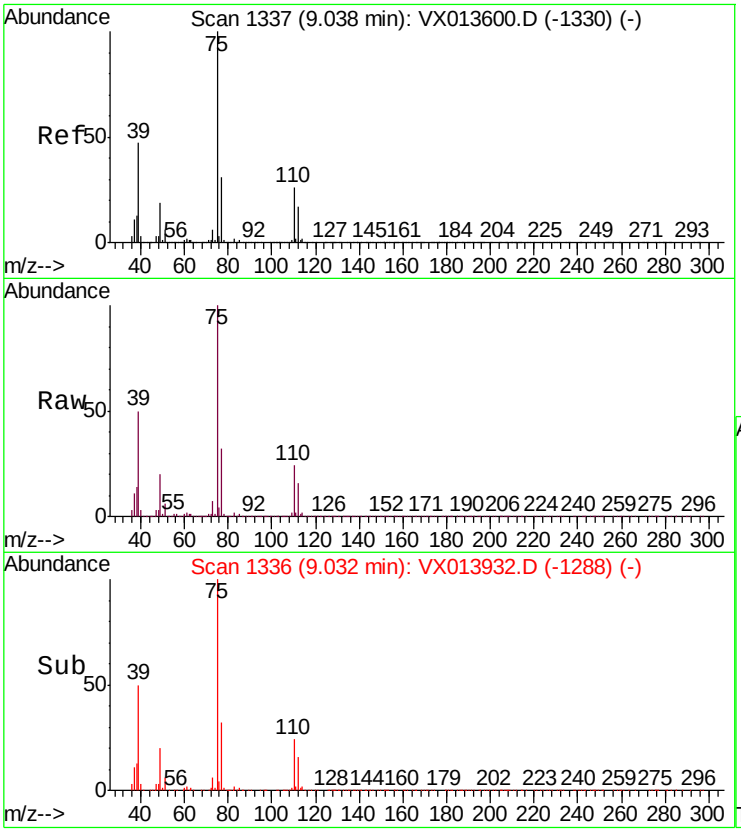


#52
Toluene
Concen: 49.061 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 92 Resp: 741460

Ion	Ratio	Lower	Upper
92	100		
91	171.5	136.2	204.2



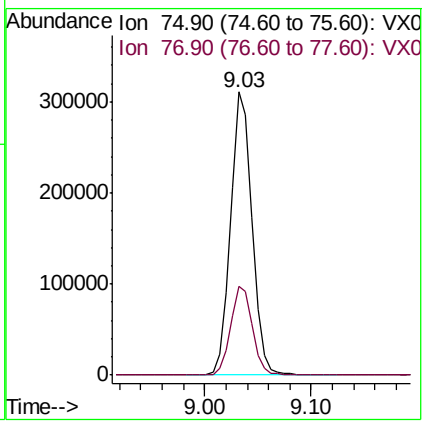


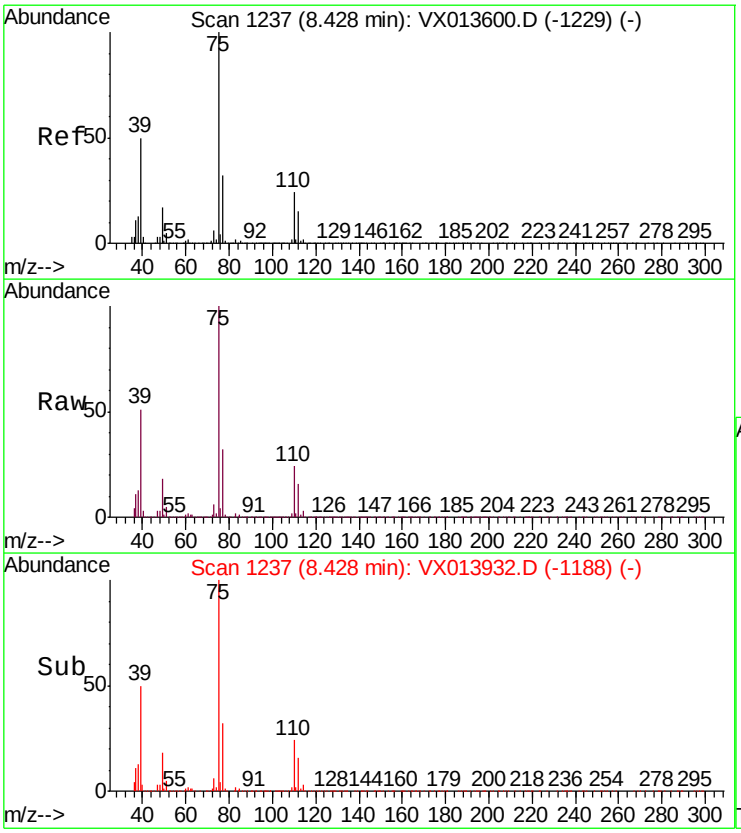
#53
t-1,3-Dichloropropene
Concen: 49.460 ug/l
RT: 9.03 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 439963

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.4	36.6

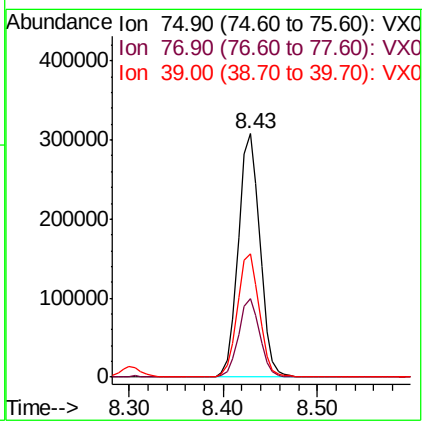


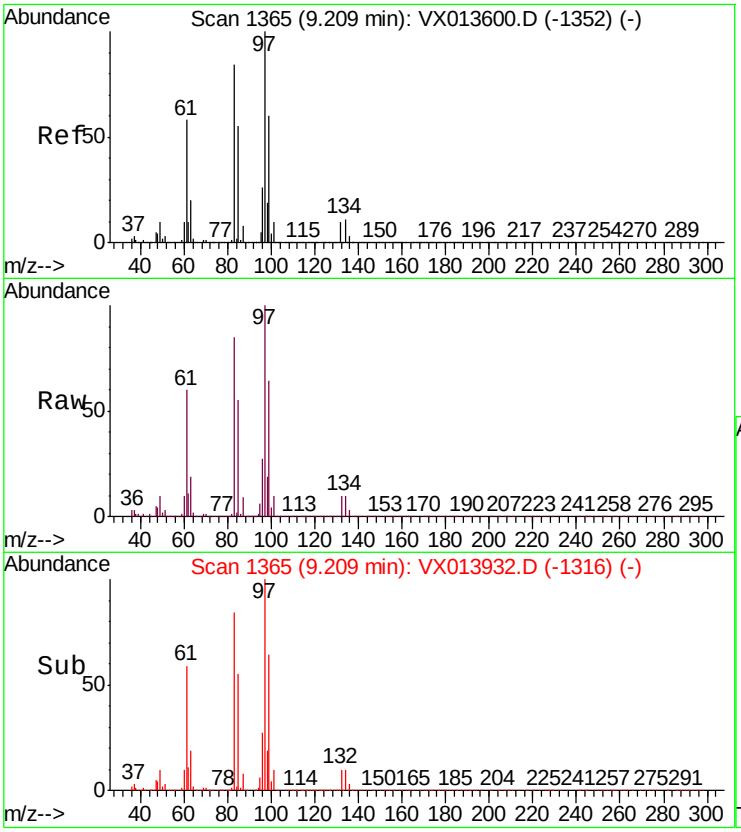


#54
cis-1,3-Dichloropropene
Concen: 50.771 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 75 Resp: 493405

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.8	38.6
39	50.3	39.9	59.9



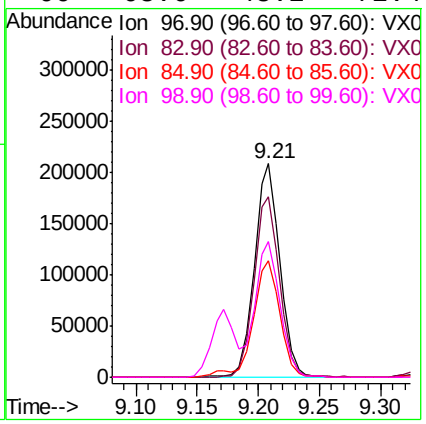


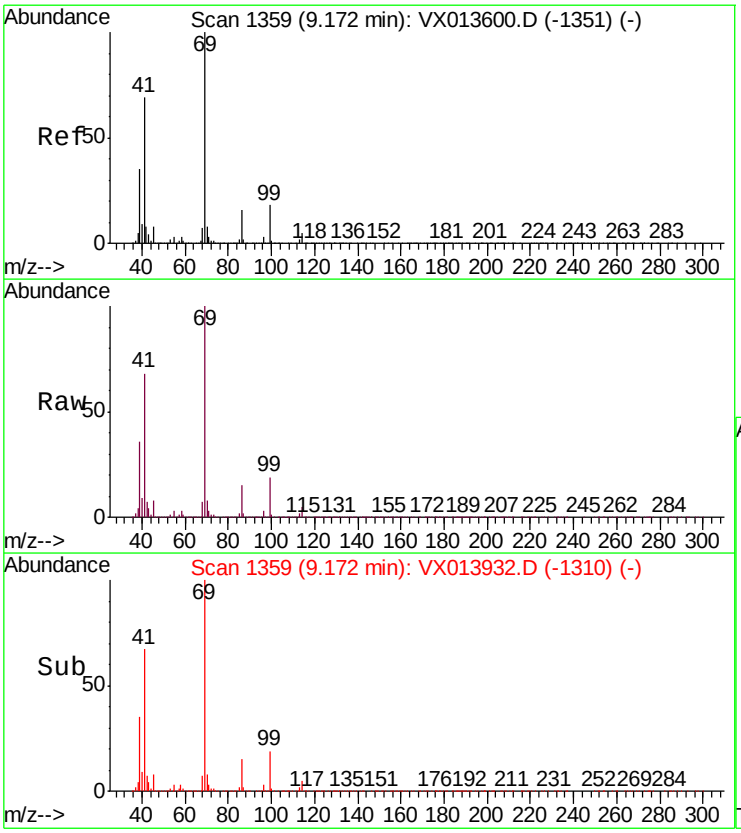
#55
1,1,2-Trichloroethane
Concen: 49.695 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 302657

Ion	Ratio	Lower	Upper
97	100		
83	84.5	67.3	100.9
85	54.7	43.6	65.4
99	63.6	48.2	72.4

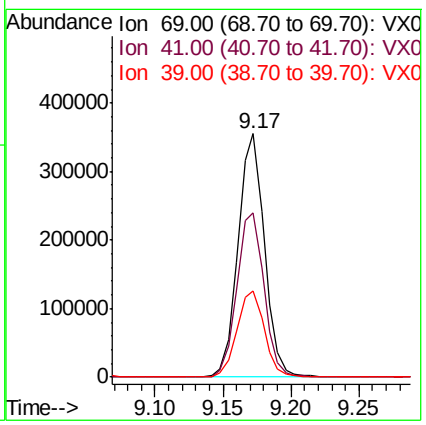


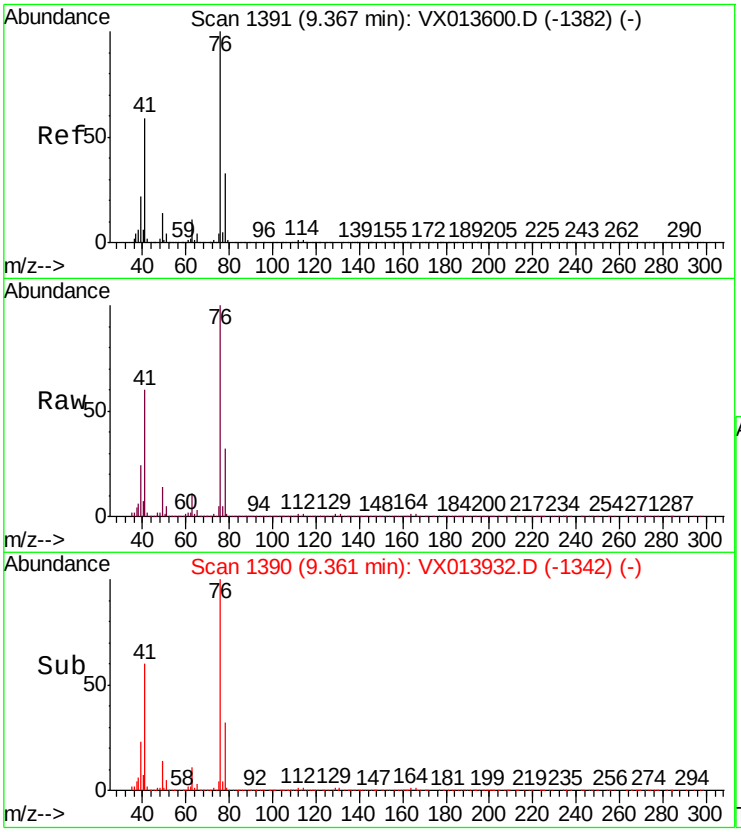


#56
Ethyl methacrylate
Concen: 48.949 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 69 Resp: 479288

Ion	Ratio	Lower	Upper
69	100		
41	69.5	55.0	82.4
39	36.6	28.7	43.1



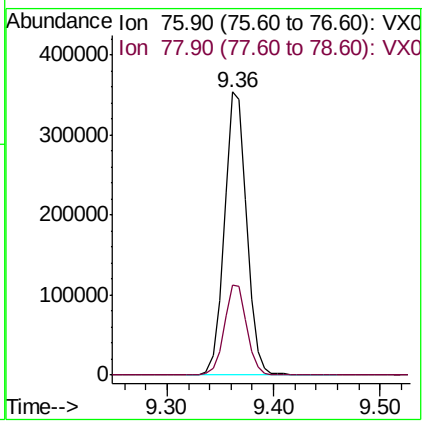


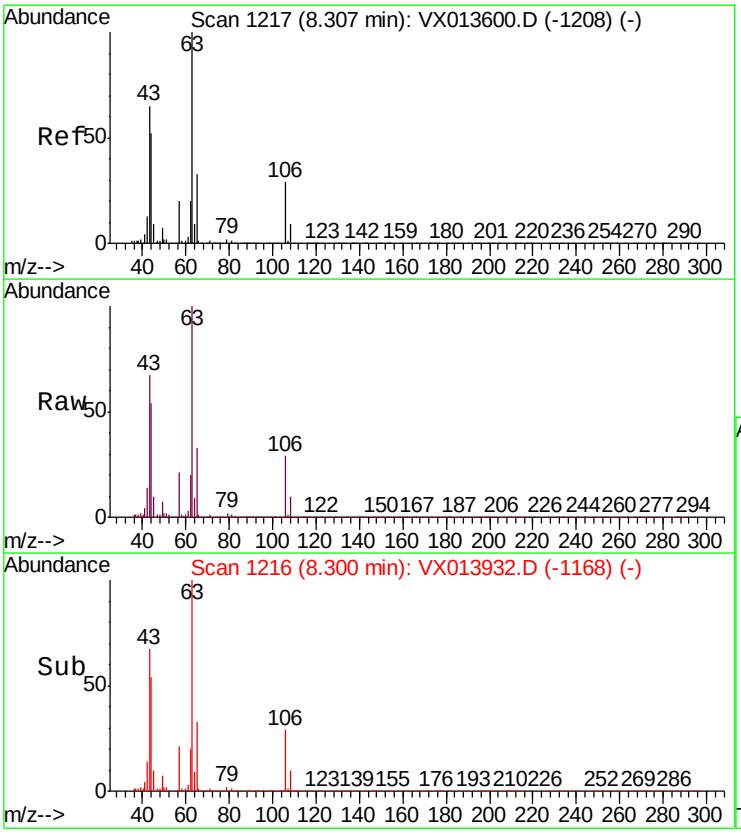
#57
1,3-Dichloropropane
Concen: 49.229 ug/l
RT: 9.36 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 516785

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.0	39.0

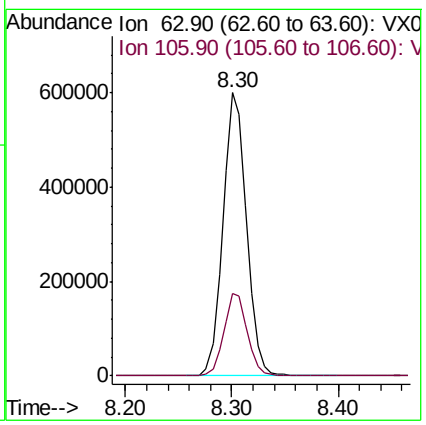


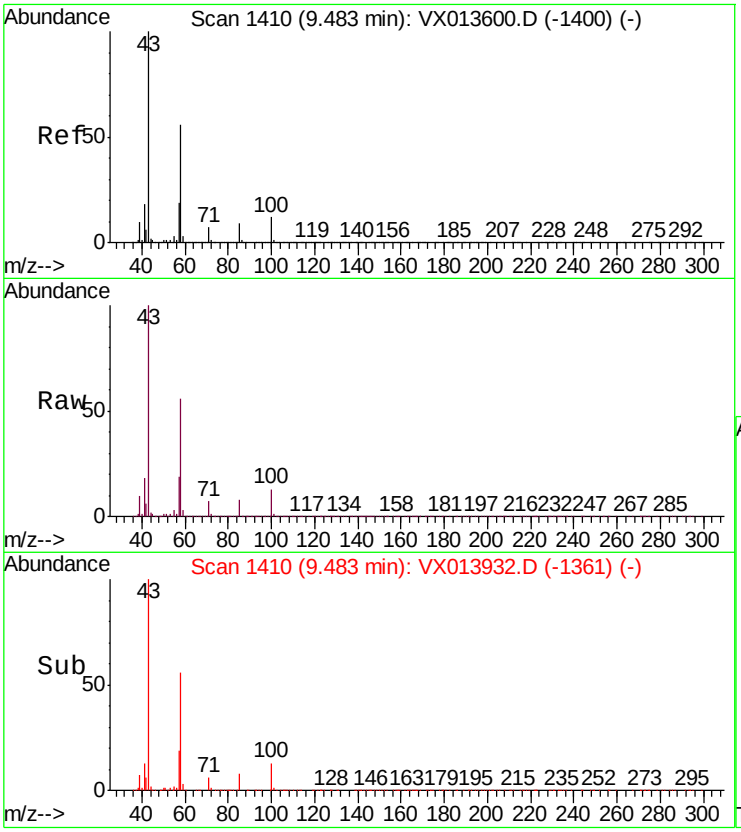


#58
2-Chloroethyl Vinyl ether
Concen: 240.781 ug/l
RT: 8.30 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 63 Resp: 924371

Ion	Ratio	Lower	Upper
63	100		
106	29.0	23.4	35.0



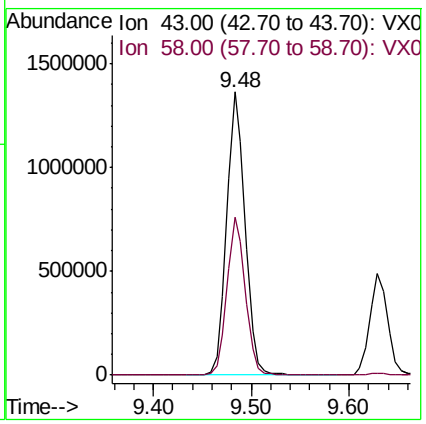


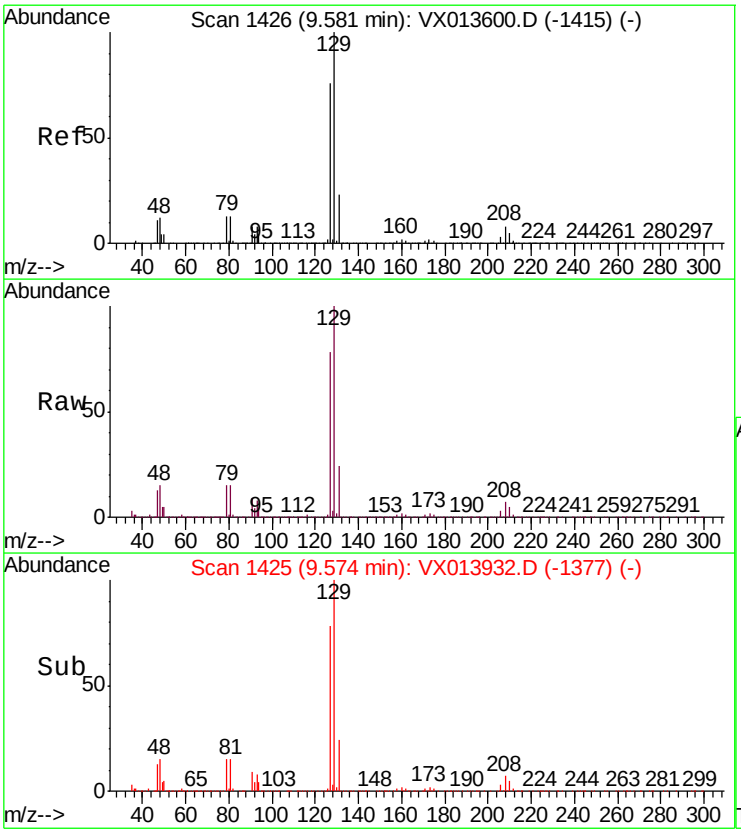
#59
2-Hexanone
Concen: 245.247 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1774934

Ion	Ratio	Lower	Upper
43	100		
58	55.6	28.1	84.4

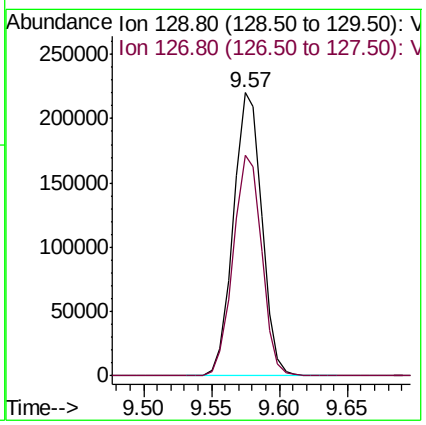


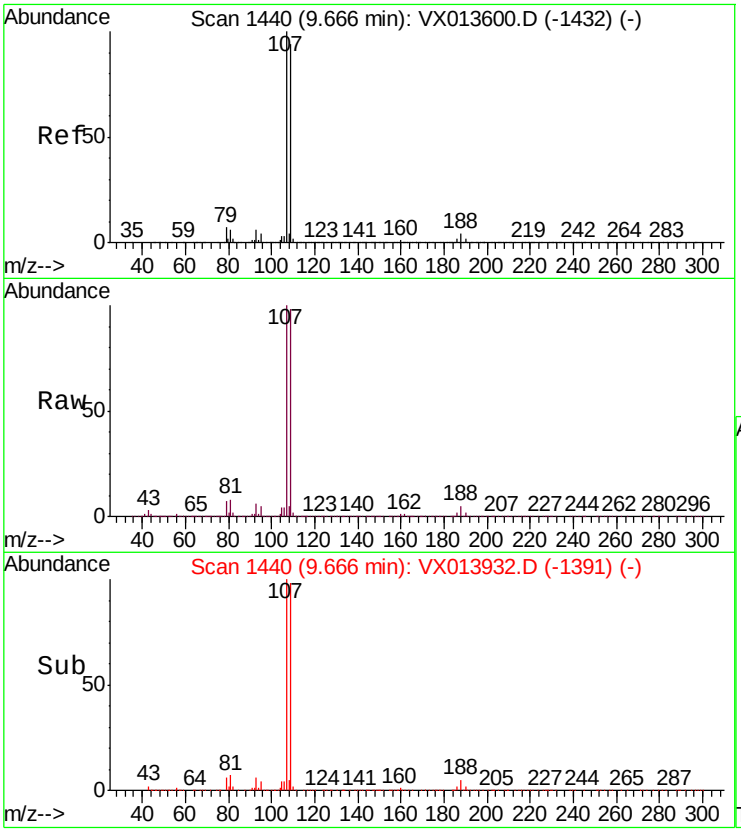


#60
Dibromochloromethane
Concen: 50.727 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:129 Resp: 320617

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.5	115.5



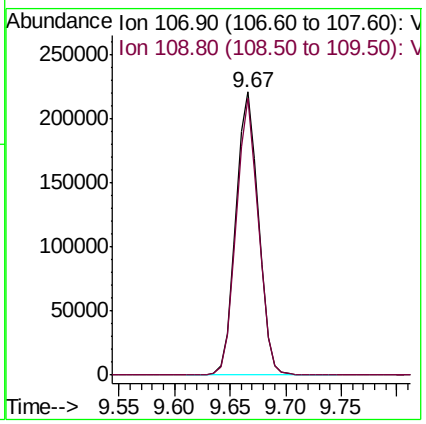


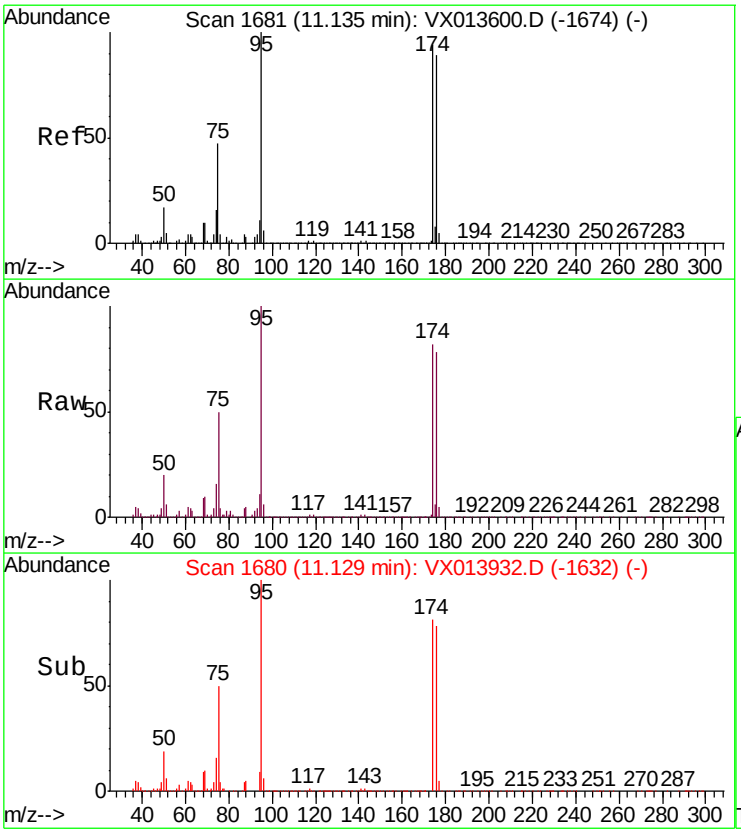
#61
1,2-Dibromoethane
Concen: 47.832 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 311134

Ion	Ratio	Lower	Upper
107	100		
109	96.0	76.1	114.1

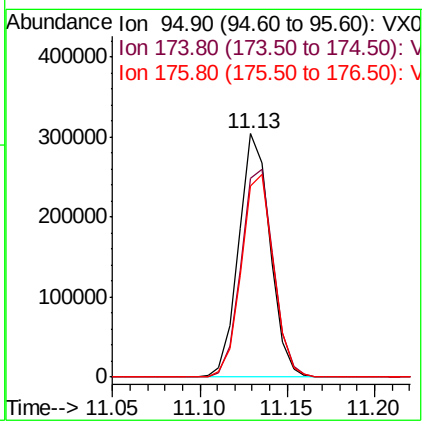


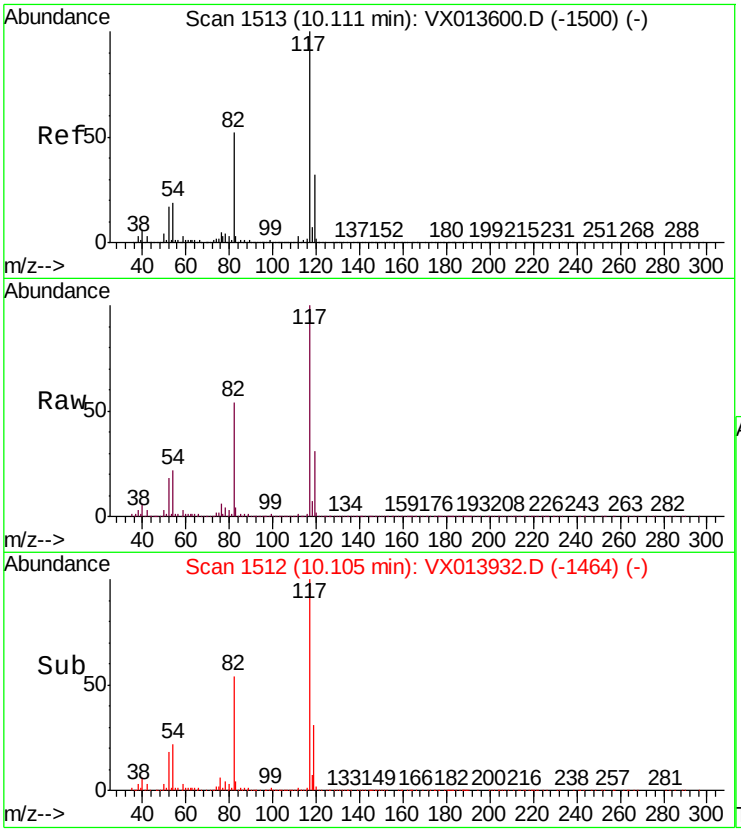


#62
4-Bromofluorobenzene
Concen: 49.427 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 95 Resp: 377752

Ion	Ratio	Lower	Upper
95	100		
174	88.9	0.0	180.0
176	85.8	0.0	173.6



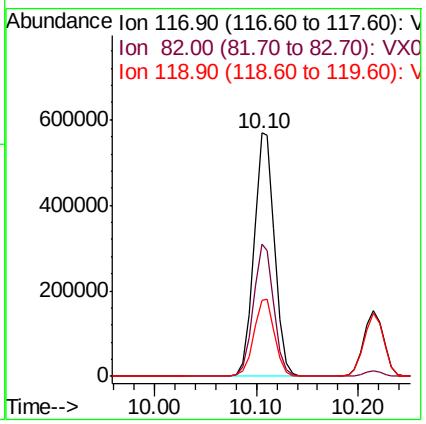


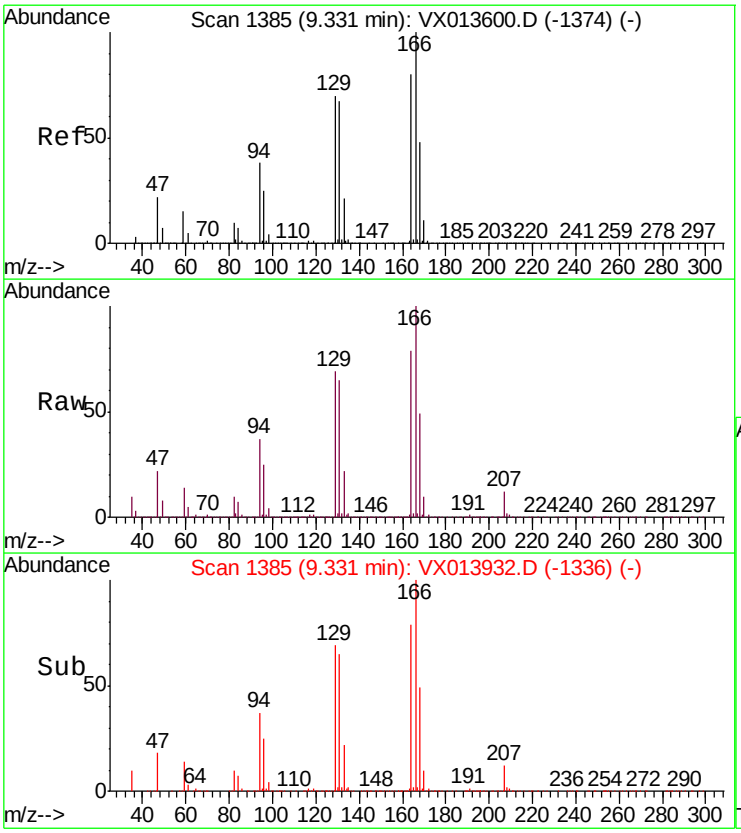
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 804058

Ion	Ratio	Lower	Upper
117	100		
82	54.4	41.8	62.8
119	30.9	25.8	38.8

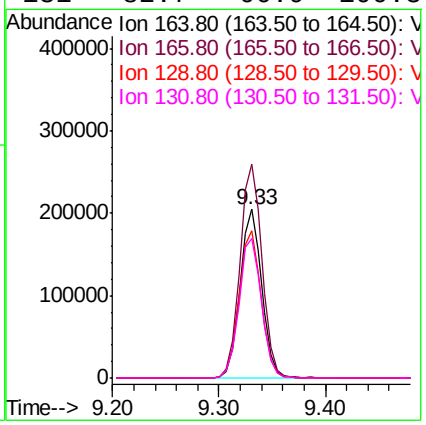


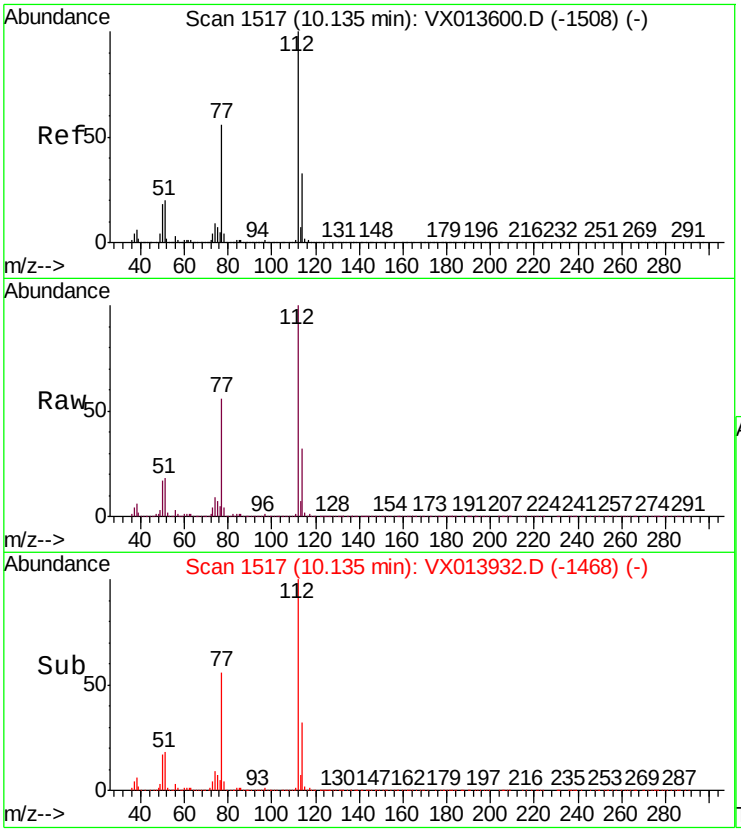


#64
Tetrachloroethene
Concen: 48.743 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:164 Resp: 292271

Ion	Ratio	Lower	Upper
164	100		
166	126.7	99.7	149.5
129	87.3	70.1	105.1
131	82.7	66.9	100.3



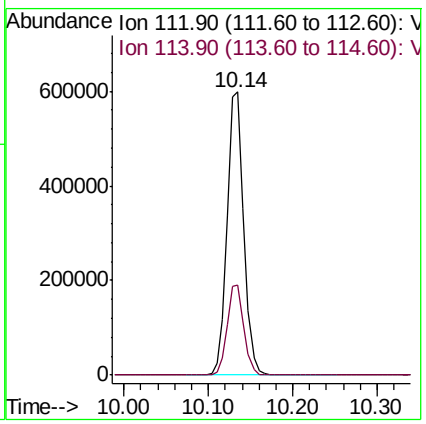


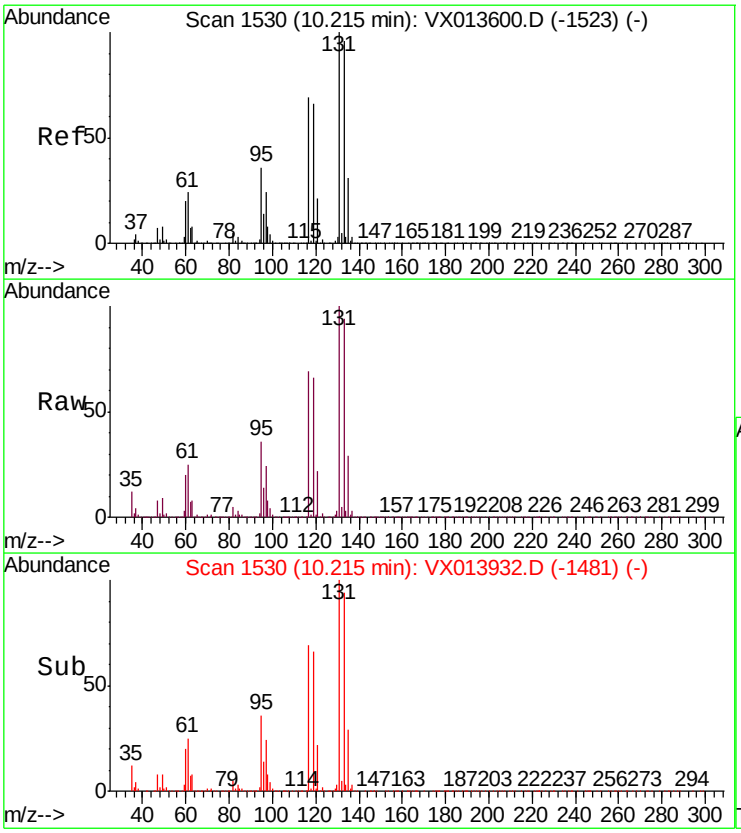
#65
Chlorobenzene
Concen: 48.627 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 811772

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.1	39.1

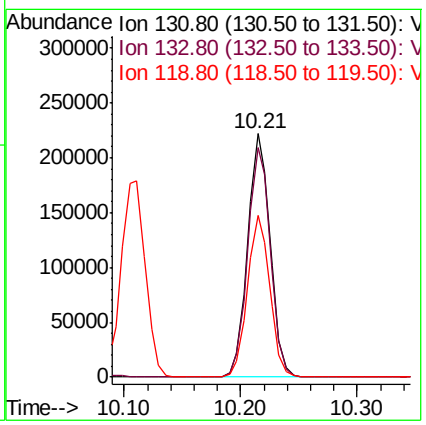


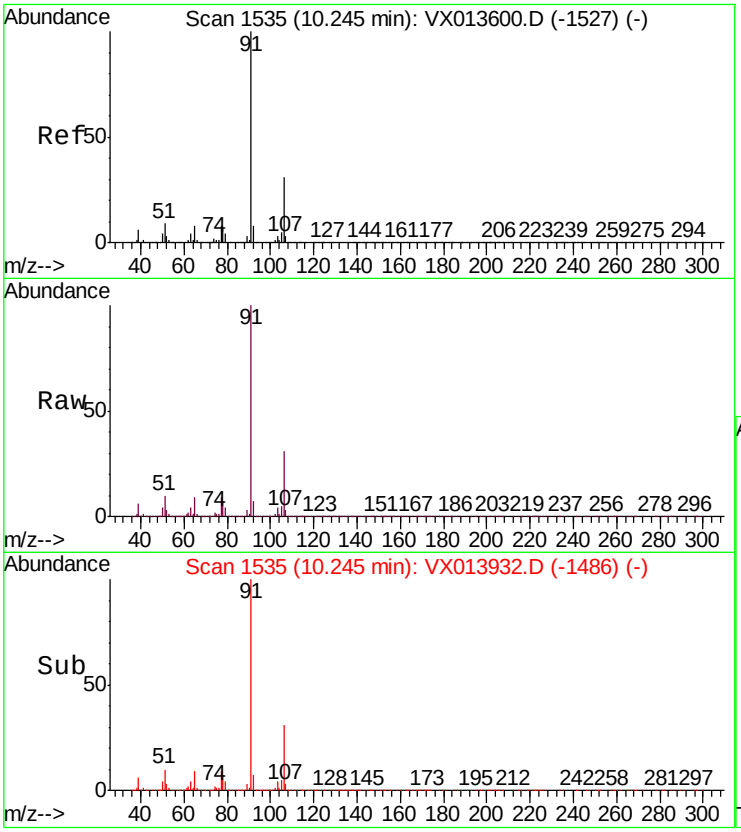


#66
1,1,1,2-Tetrachloroethane
Concen: 49.865 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:131 Resp: 298921

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.7	143.1
119	66.0	32.9	98.6



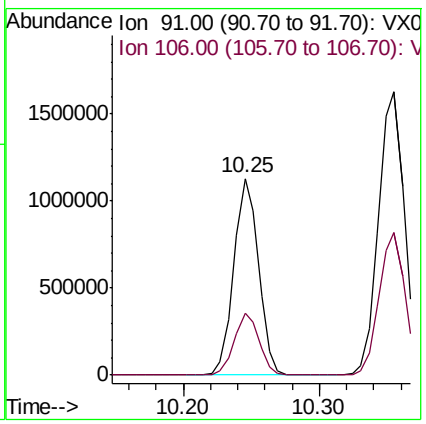


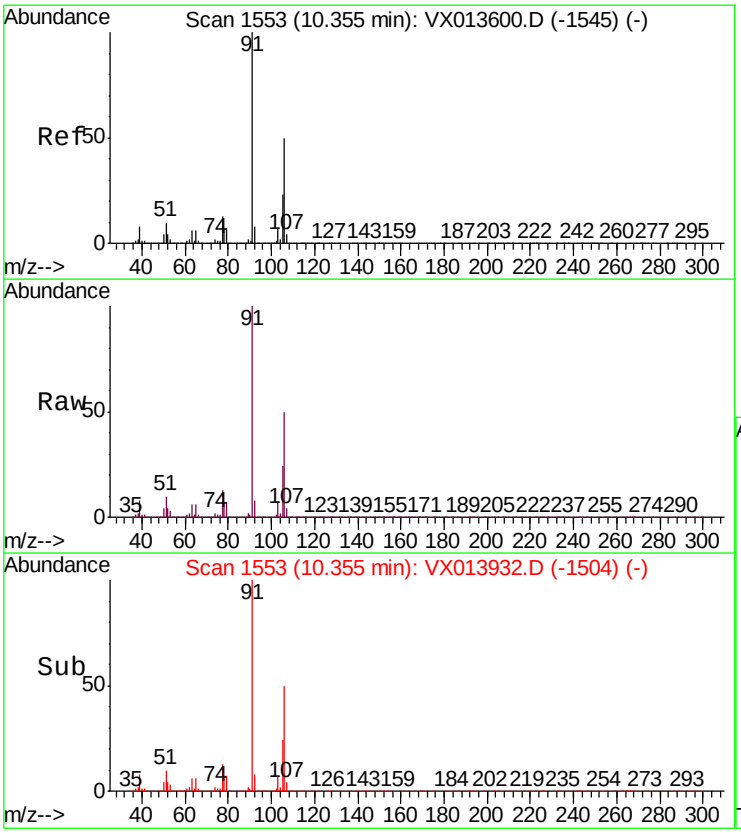
#67
Ethyl Benzene
Concen: 49.867 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1430526

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.5	36.7

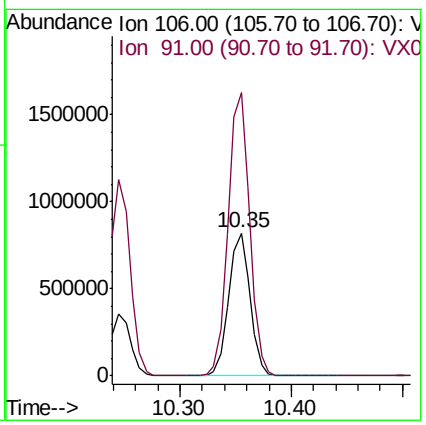


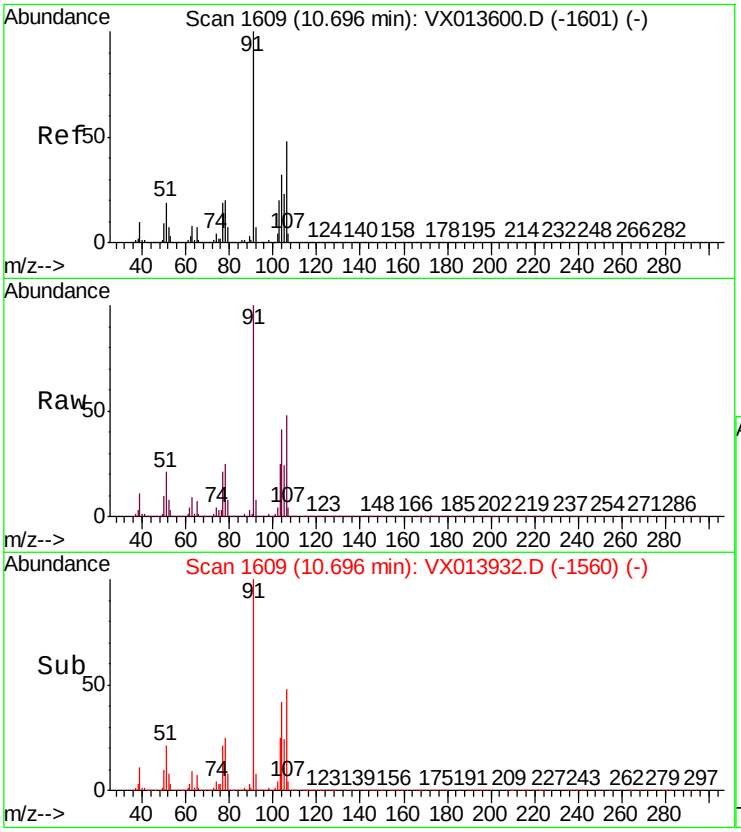


#68
m/p-Xylenes
Concen: 99.053 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:106 Resp: 1087880

Ion	Ratio	Lower	Upper
106	100		
91	199.4	159.0	238.4



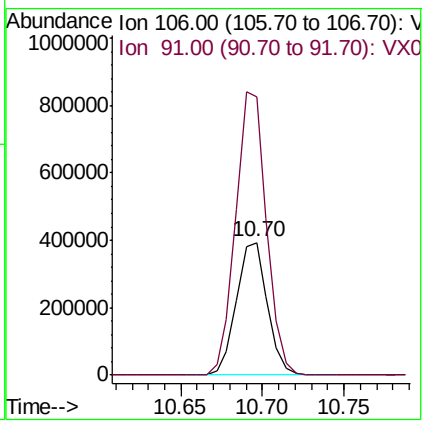


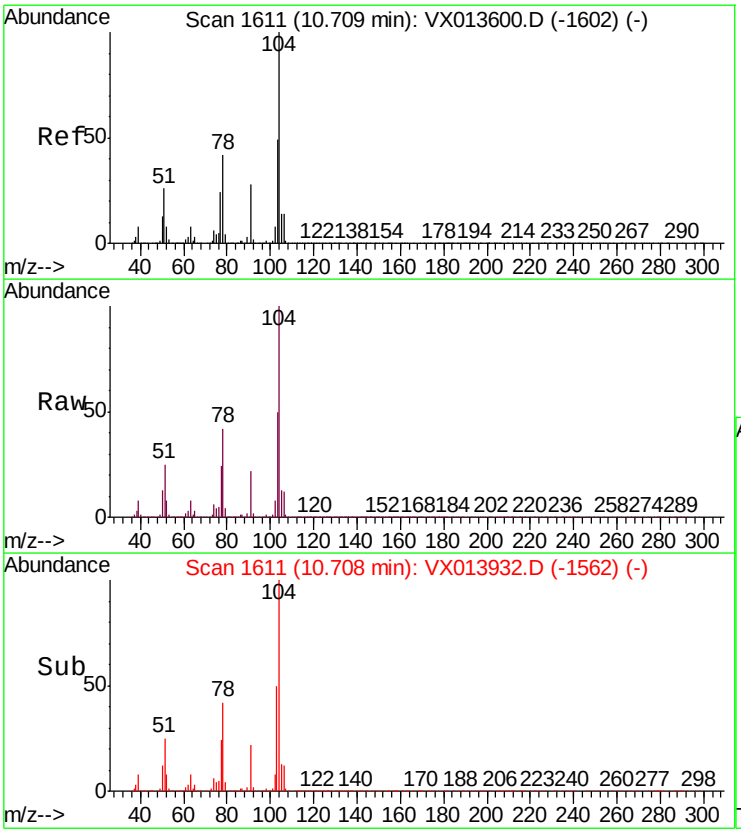
#69
o-Xylene
Concen: 48.532 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 519849

Ion	Ratio	Lower	Upper
106	100		
91	212.6	104.1	312.2

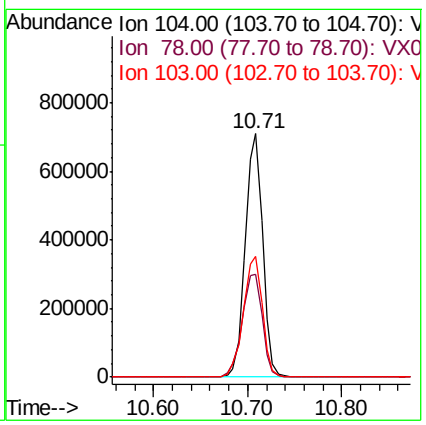


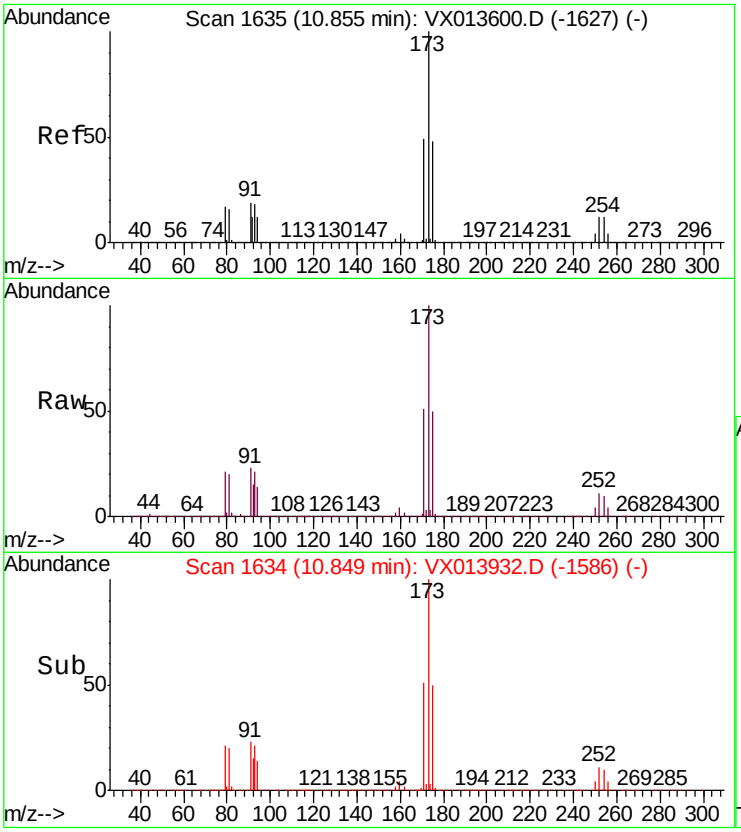


#70
Styrene
Concen: 50.890 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:104 Resp: 916972

Ion	Ratio	Lower	Upper
104	100		
78	48.6	38.5	57.7
103	54.1	43.7	65.5



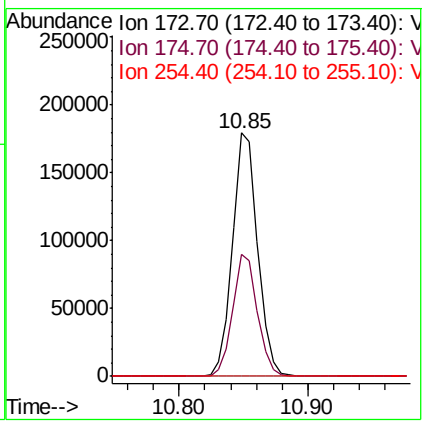


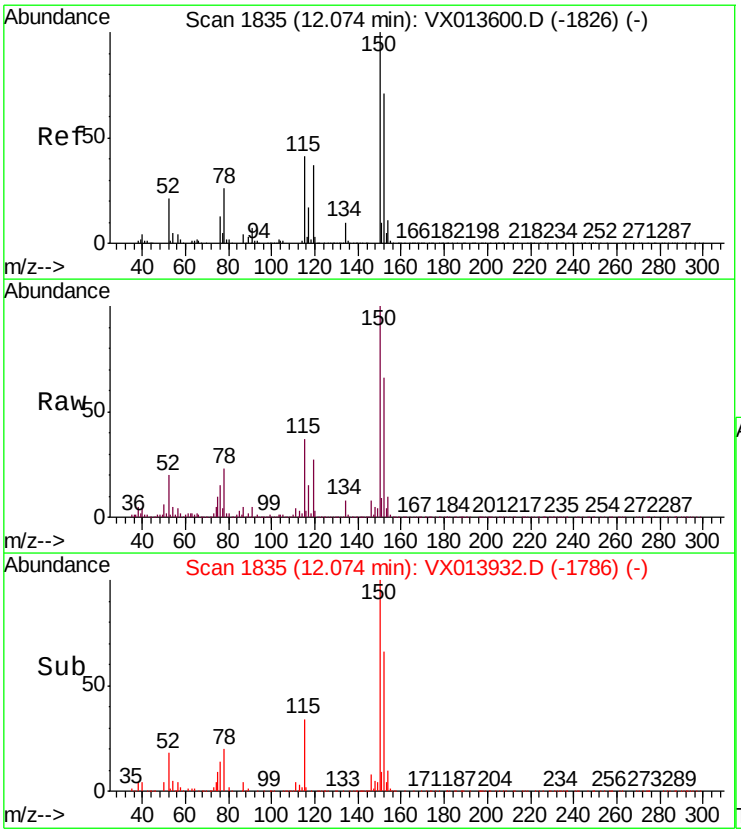
#71
Bromoform
Concen: 49.170 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 243886

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.3	72.8
254	0.3	0.2	0.4

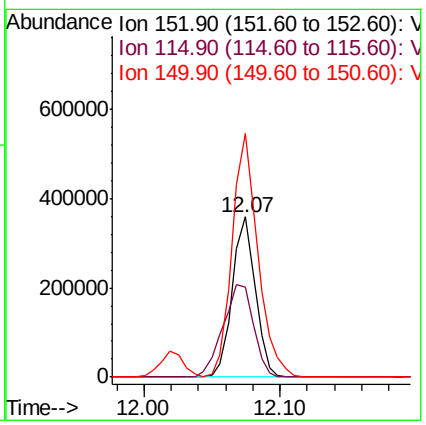


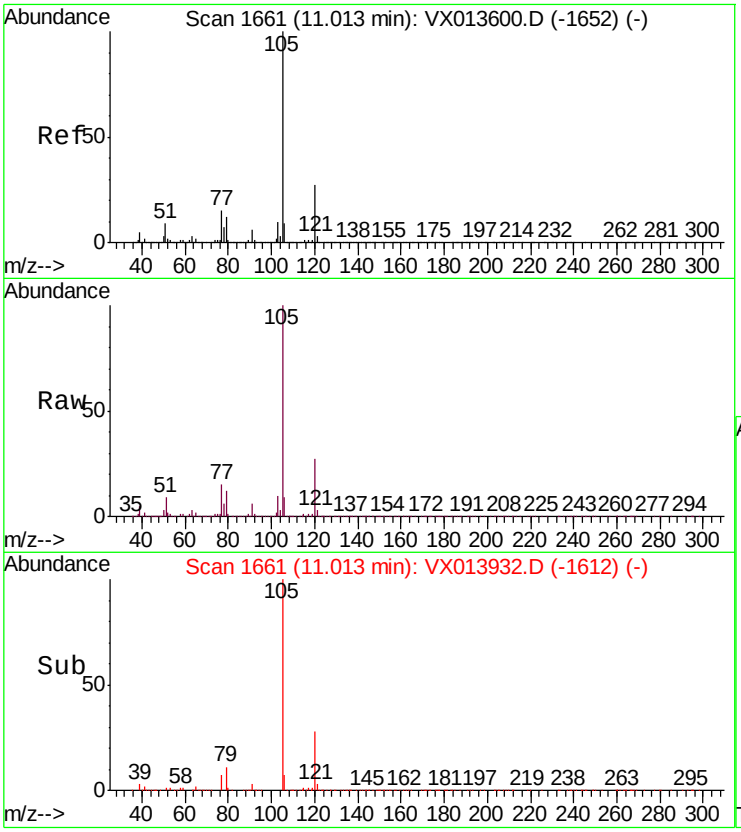


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:152 Resp: 423183

Ion	Ratio	Lower	Upper
152	100		
115	76.2	38.4	115.1
150	169.6	0.0	346.8



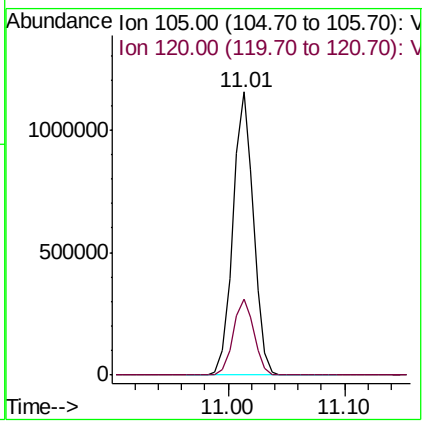


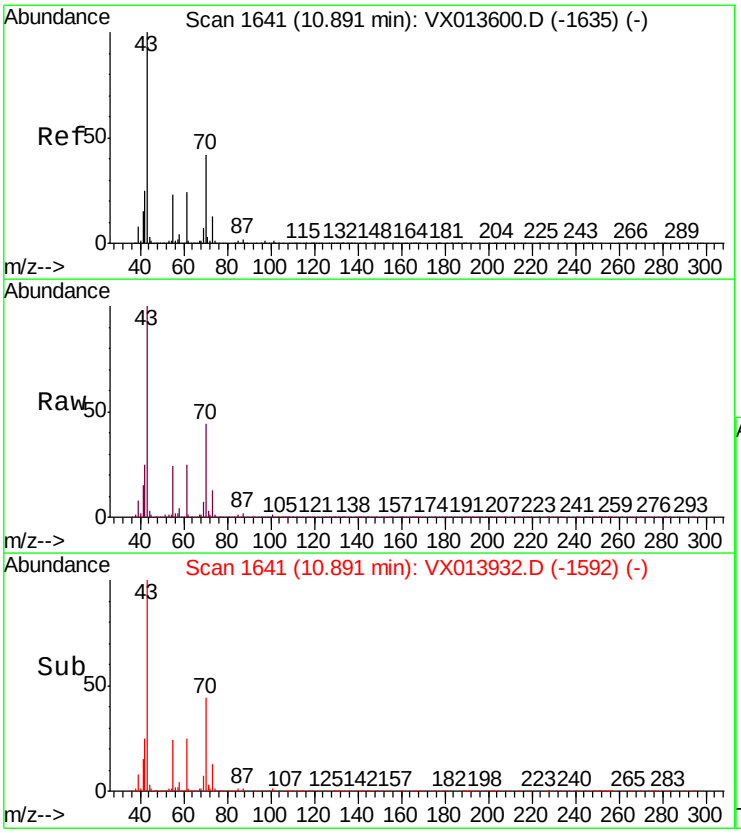
#73
Isopropylbenzene
Concen: 47.606 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1413179

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.5

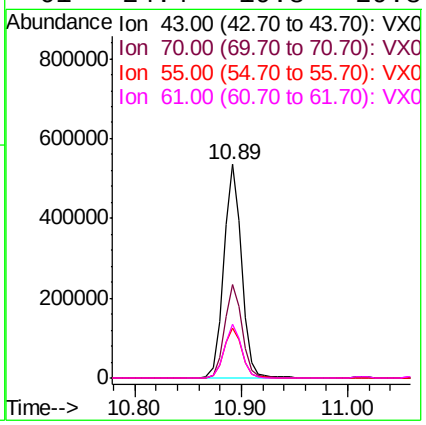


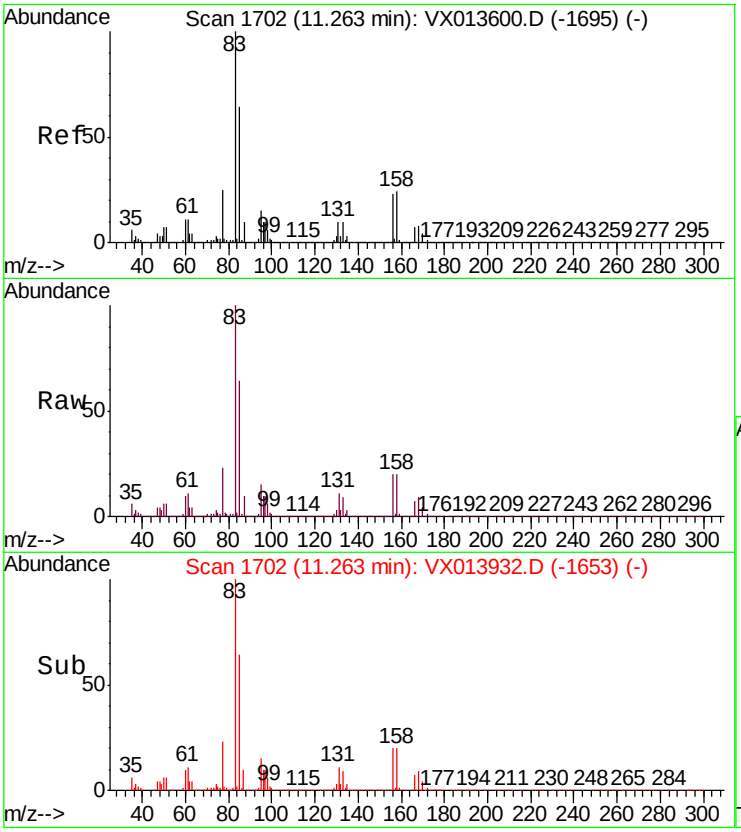


#74
N-amyl acetate
Concen: 45.790 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 43 Resp: 622654

Ion	Ratio	Lower	Upper
43	100		
70	43.3	34.3	51.5
55	24.0	18.5	27.7
61	24.4	19.8	29.8



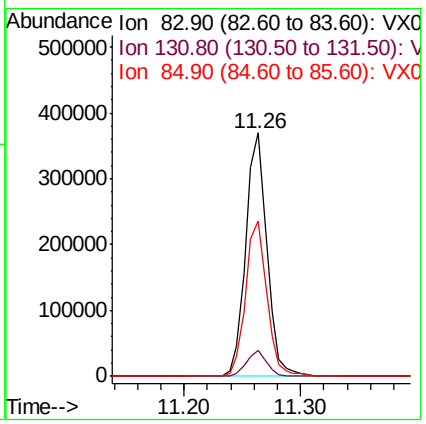


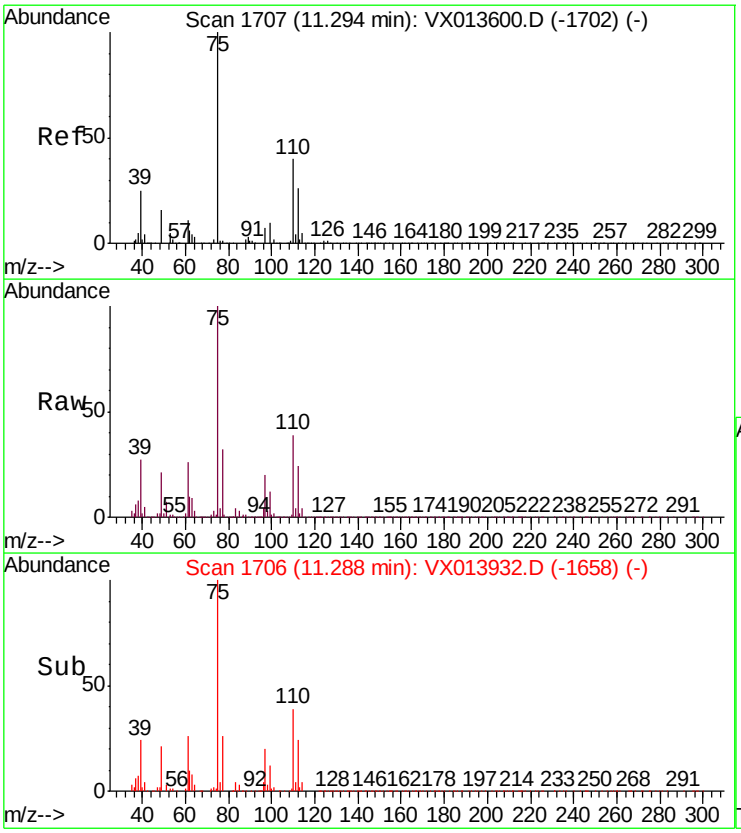
#75
1,1,2,2-Tetrachloroethane
Concen: 46.036 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 473915

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	64.0	31.8	95.3

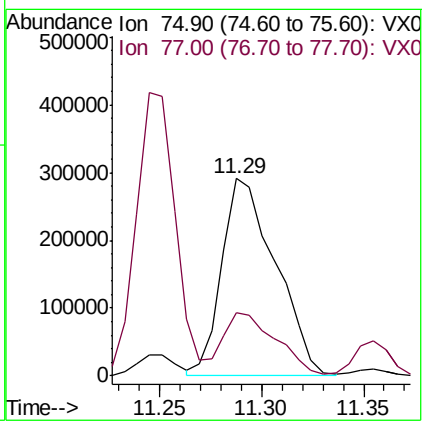


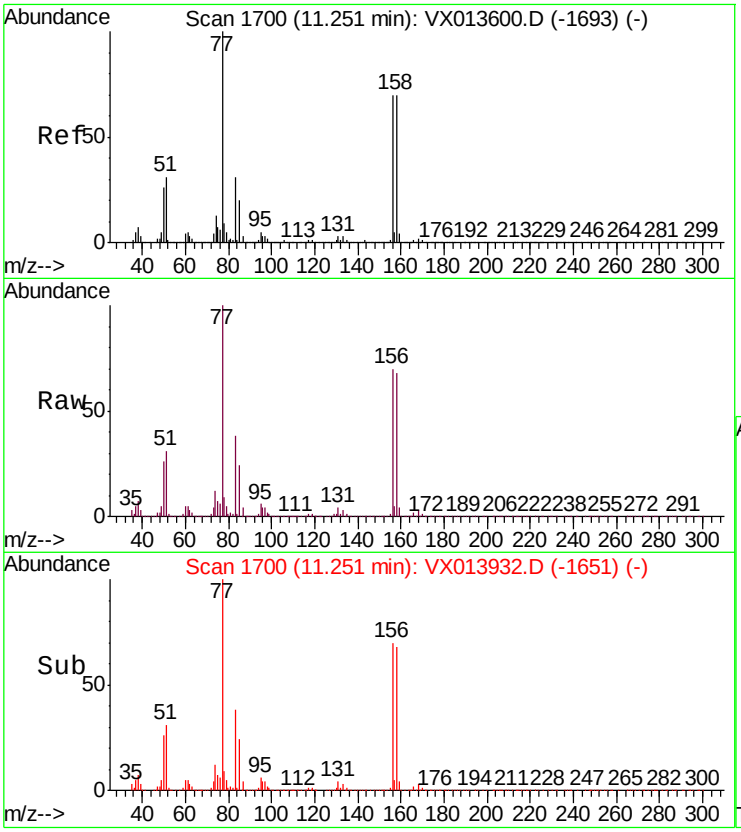


#76
1,2,3-Trichloropropane
Concen: 55.985 ug/l
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 75 Resp: 532877

Ion	Ratio	Lower	Upper
75	100		
77	32.1	19.1	57.5



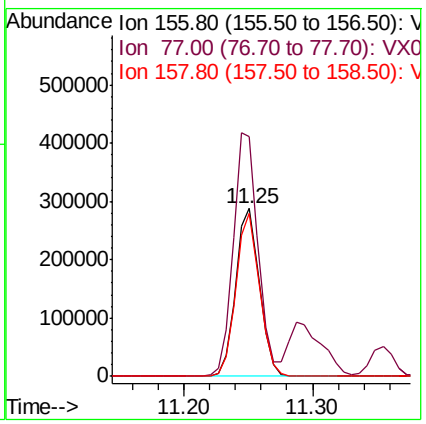


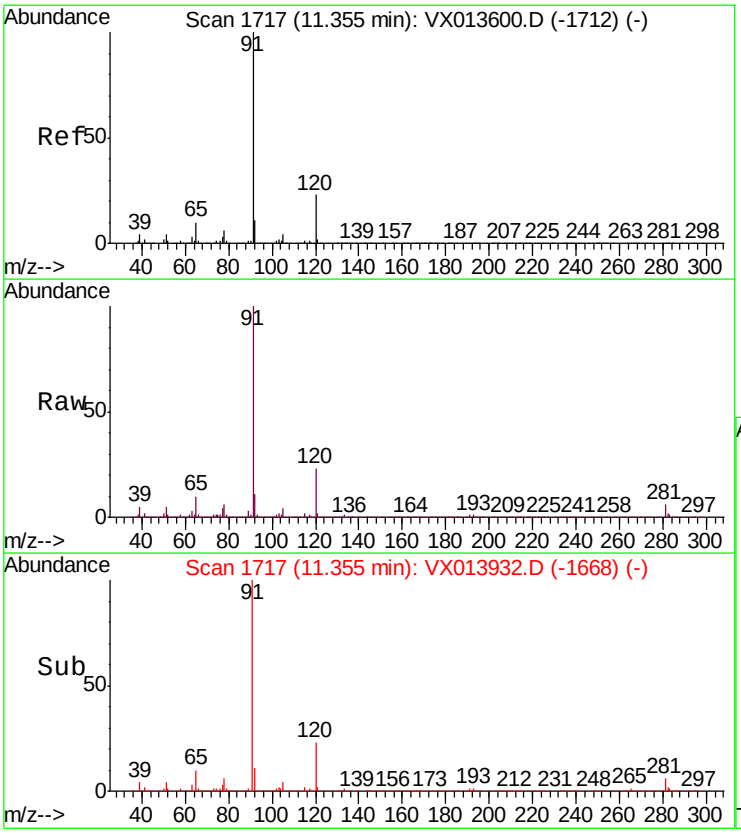
#77
Bromobenzene
Concen: 45.876 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 367897

Ion	Ratio	Lower	Upper
156	100		
77	150.3	74.4	223.1
158	96.6	48.9	146.6

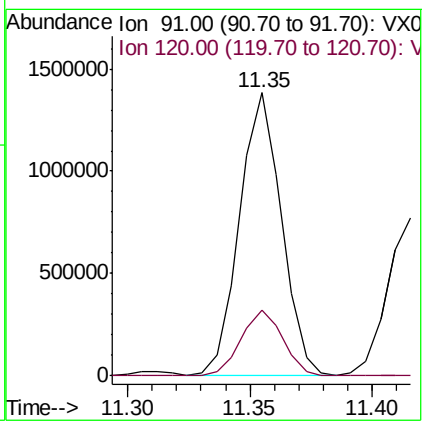


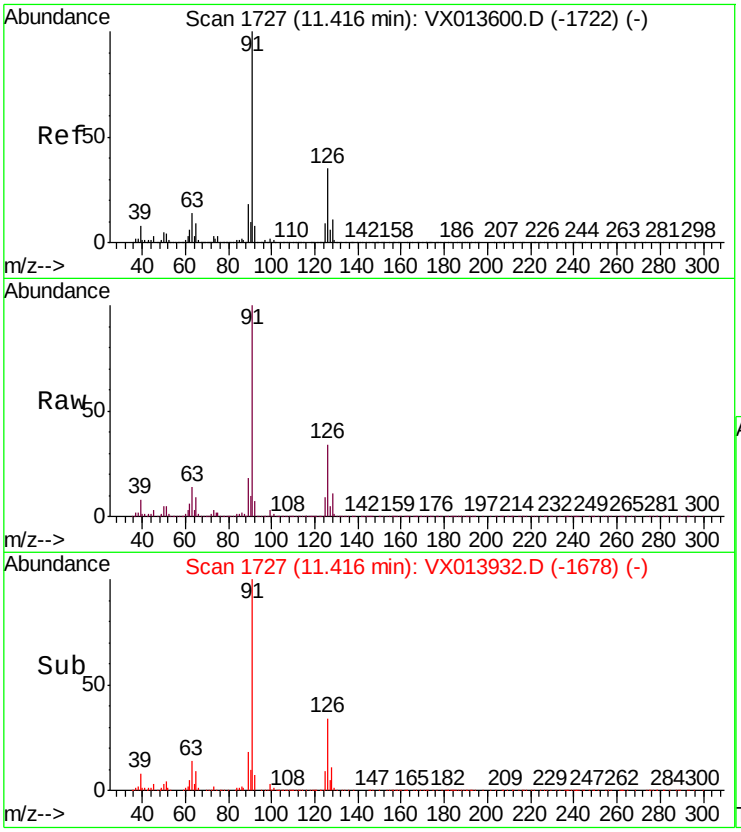


#78
n-propylbenzene
Concen: 49.465 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 91 Resp: 1639147

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.3



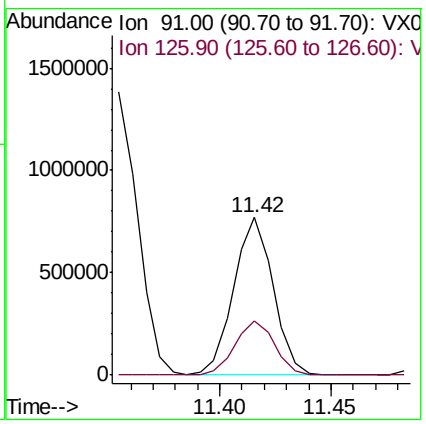


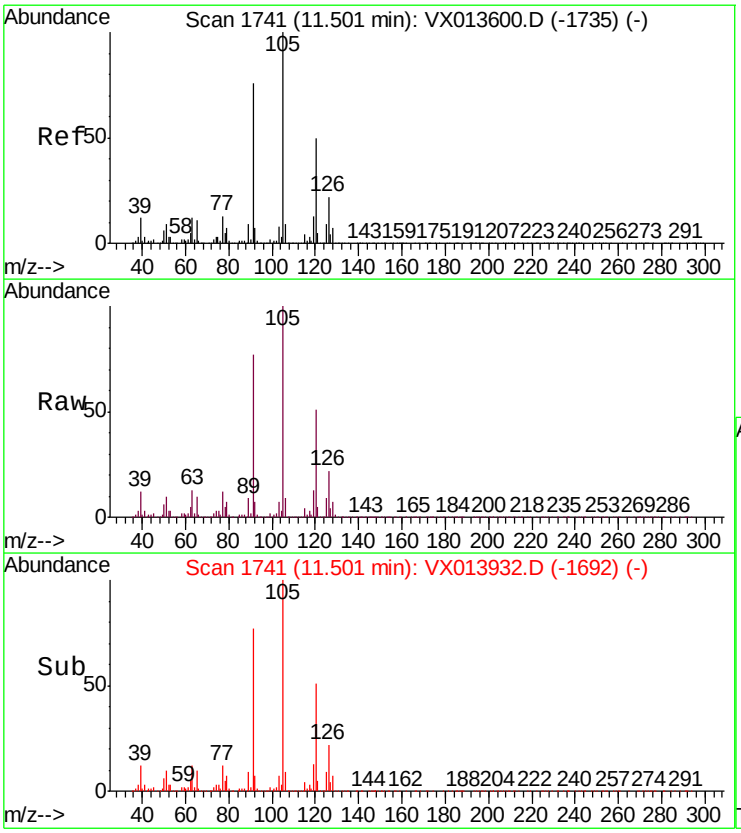
#79
2-Chlorotoluene
Concen: 47.744 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 949063

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.5	52.5

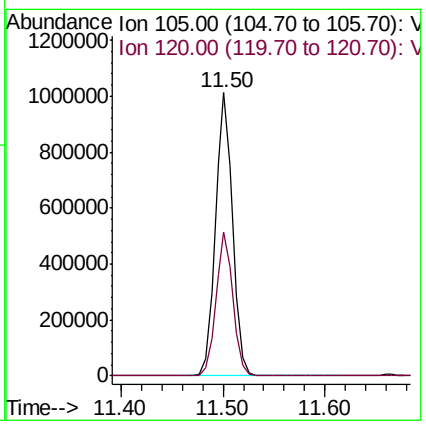


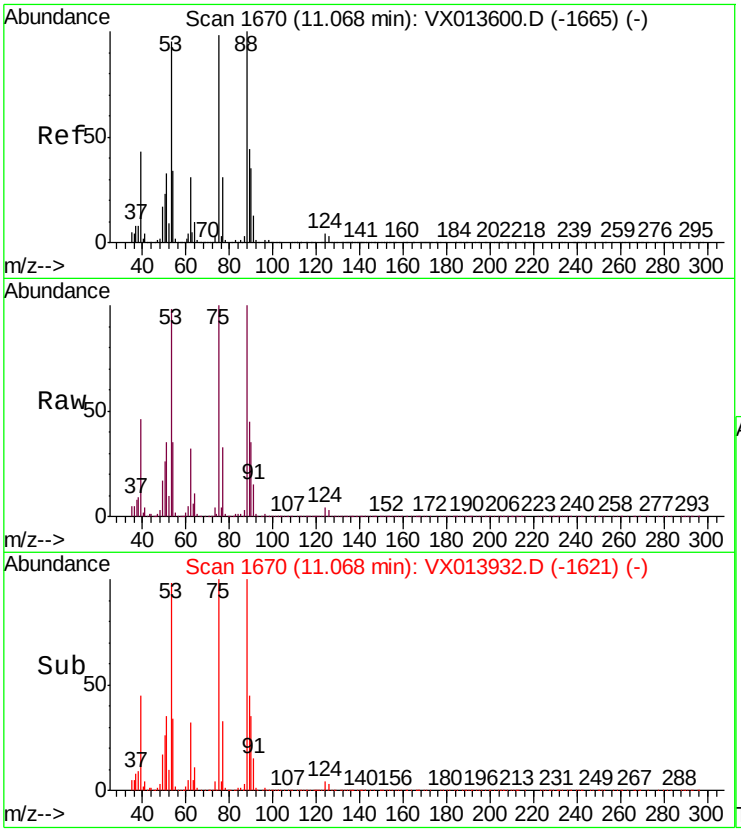


#80
1,3,5-Trimethylbenzene
Concen: 49.011 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:105 Resp: 1192400

Ion	Ratio	Lower	Upper
105	100		
120	50.1	25.3	75.9



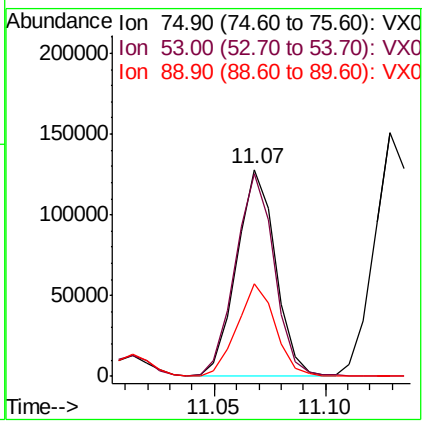


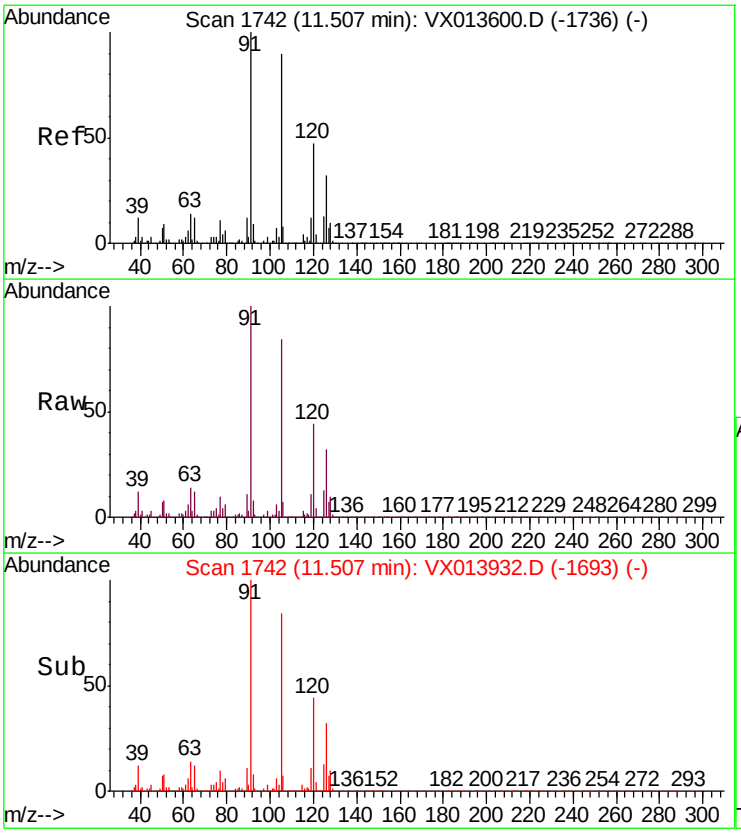
#81
trans-1,4-Dichloro-2-butene
Concen: 44.693 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 155491

Ion	Ratio	Lower	Upper
75	100		
53	97.8	78.2	117.2
89	44.4	35.4	53.2

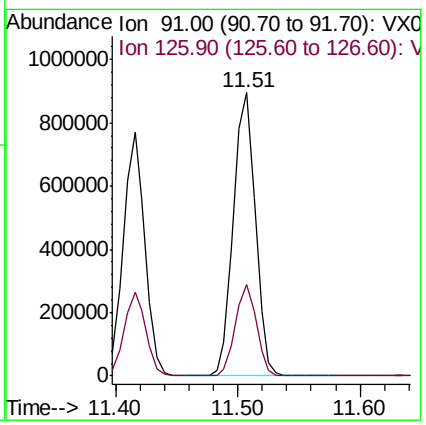


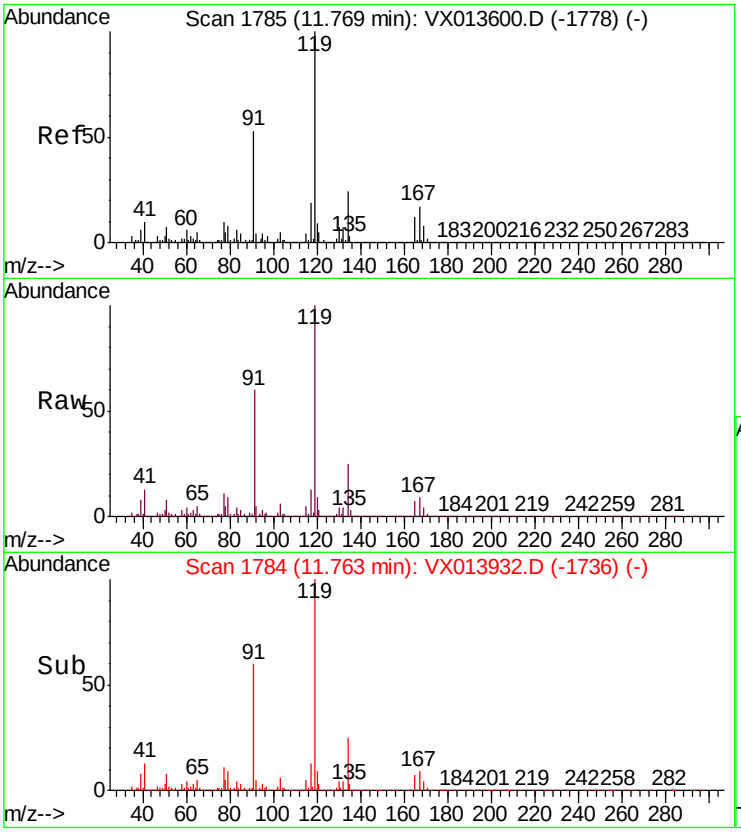


#82
4-Chlorotoluene
Concen: 48.086 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 91 Resp: 1107098

Ion	Ratio	Lower	Upper
91	100		
126	31.0	15.7	47.0



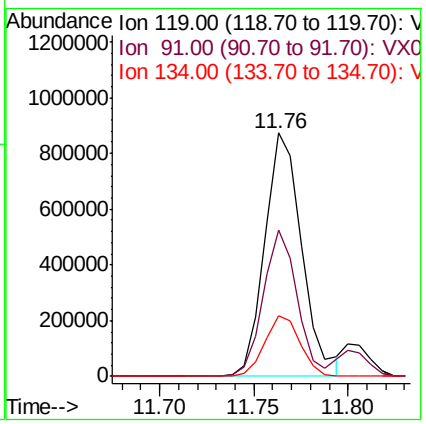


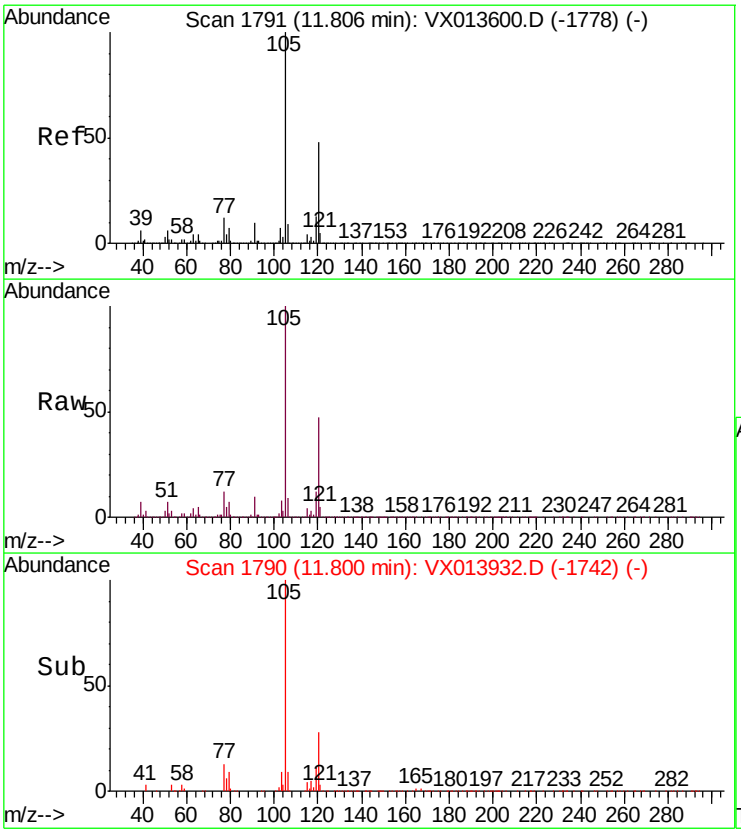
#83
tert-Butylbenzene
Concen: 48.105 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 1189432

Ion	Ratio	Lower	Upper
119	100		
91	54.7	27.2	81.6
134	23.9	11.7	35.1

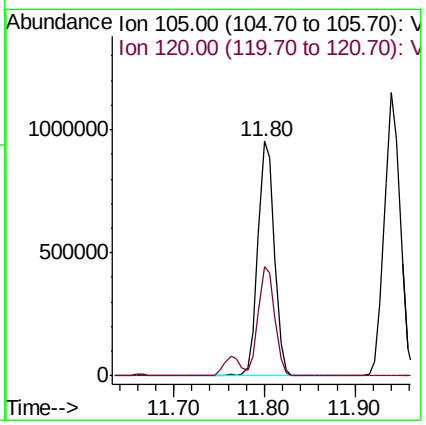


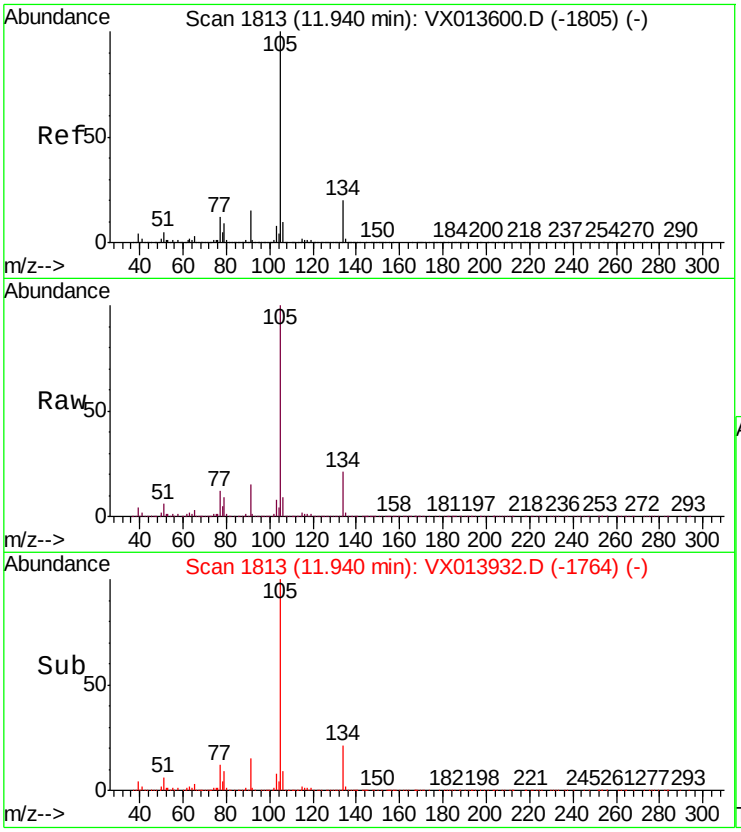


#84
1,2,4-Trimethylbenzene
Concen: 48.650 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:105 Resp: 1201269

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.3



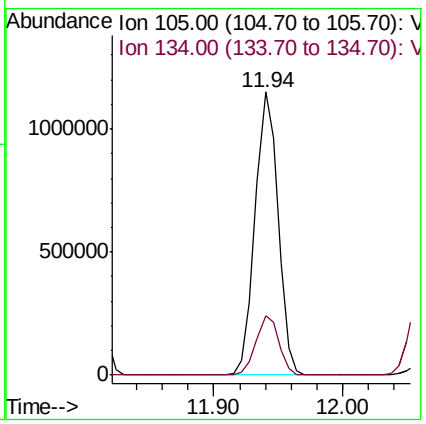


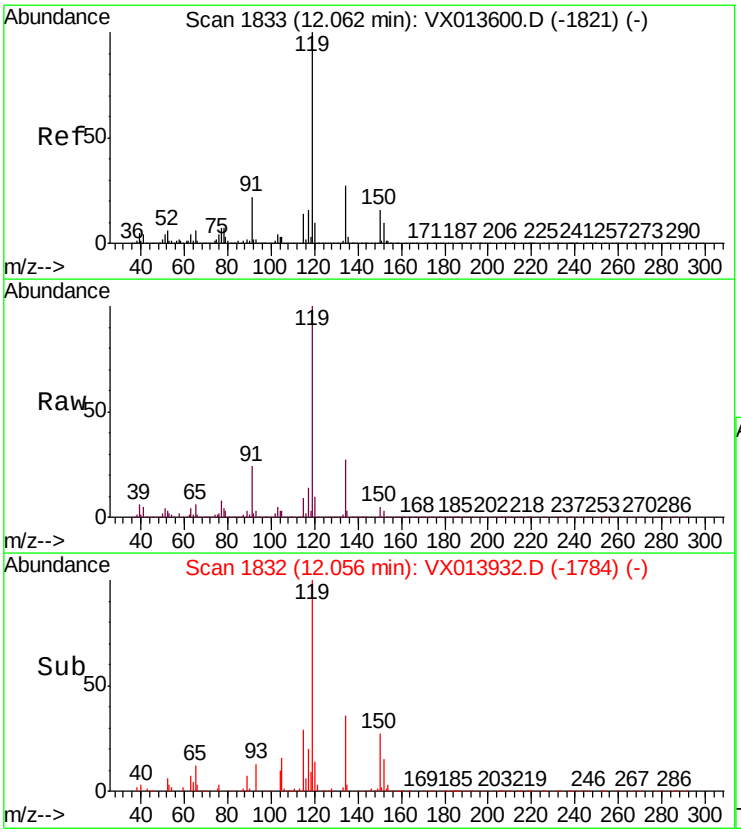
#85
sec-Butylbenzene
Concen: 49.715 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1404047

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.4	31.2

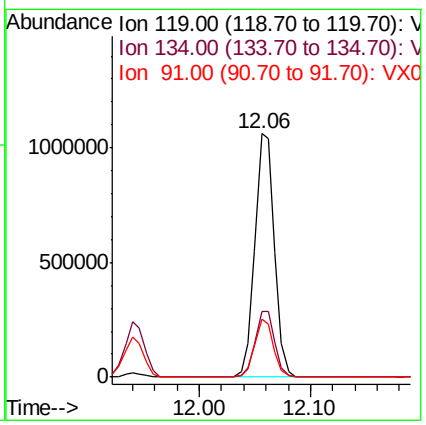


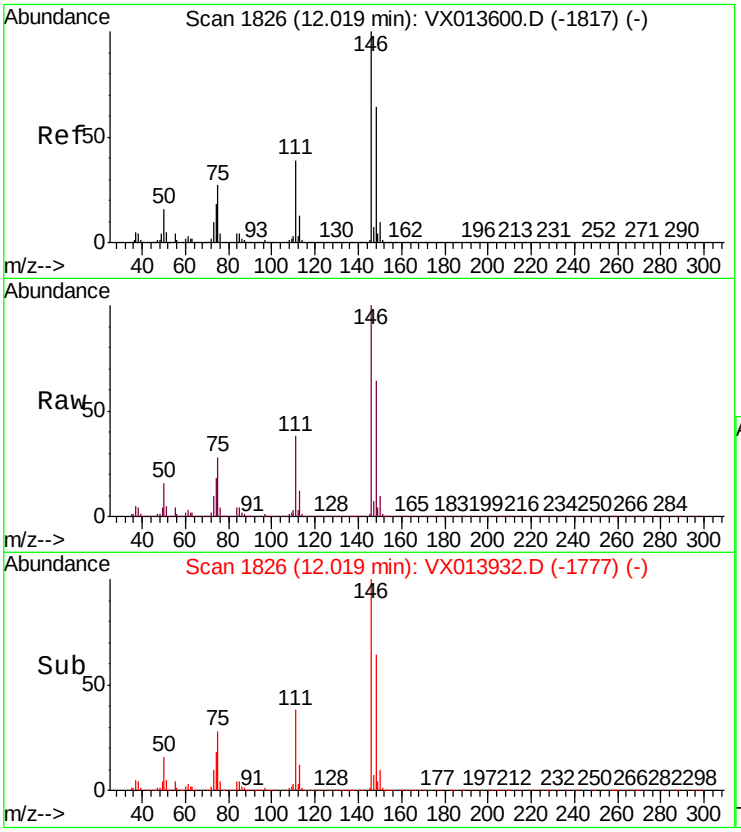


#86
p-Isopropyltoluene
Concen: 49.442 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:119 Resp: 1299029

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.3	39.9
91	22.7	11.3	33.8



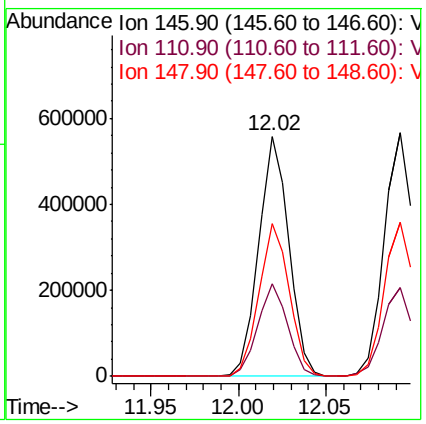


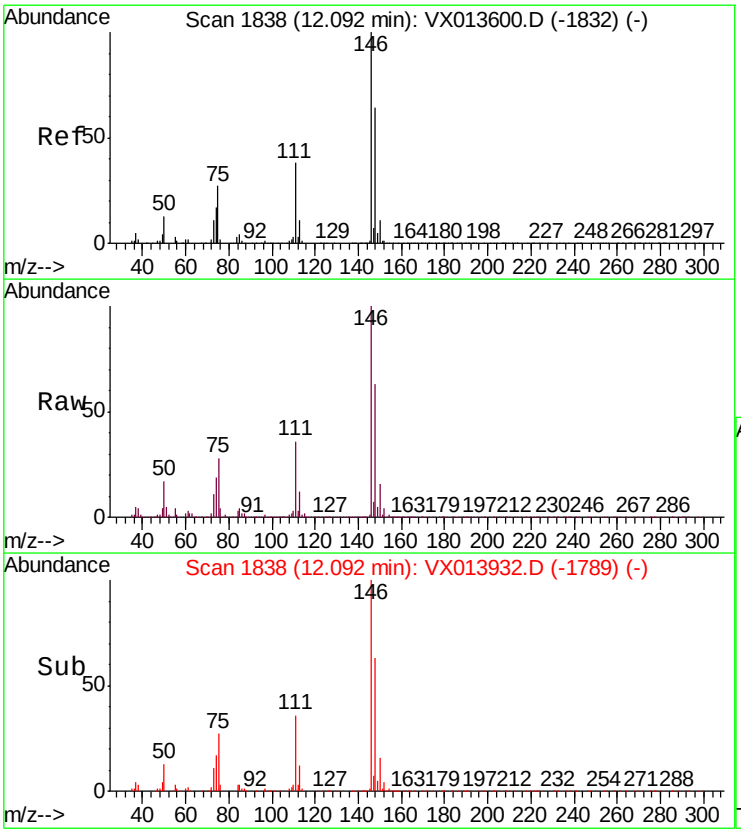
#87
1,3-Dichlorobenzene
Concen: 47.899 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 669589

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.0	57.0
148	64.0	31.8	95.4

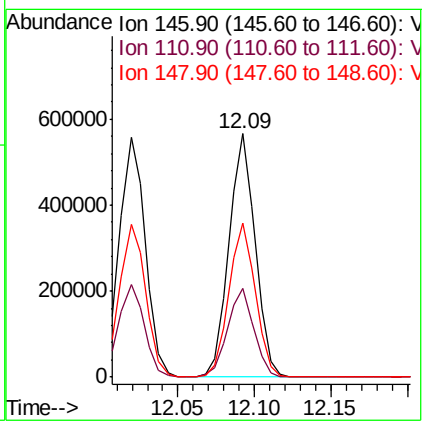


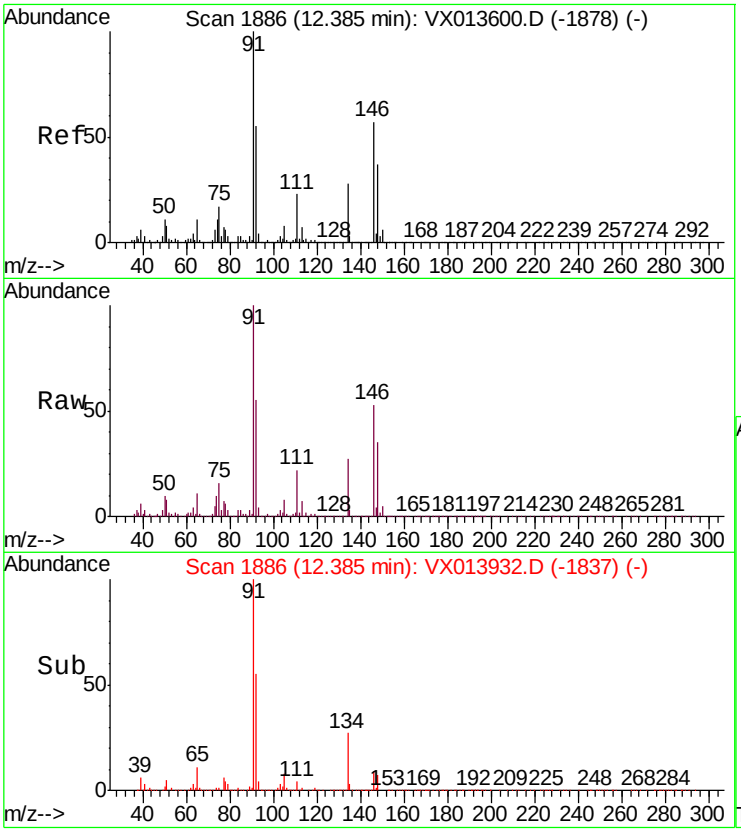


#88
1,4-Dichlorobenzene
Concen: 46.929 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:146 Resp: 668213

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.9	56.9
148	63.9	31.9	95.5



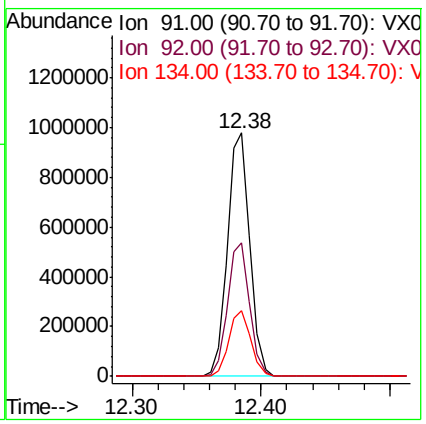


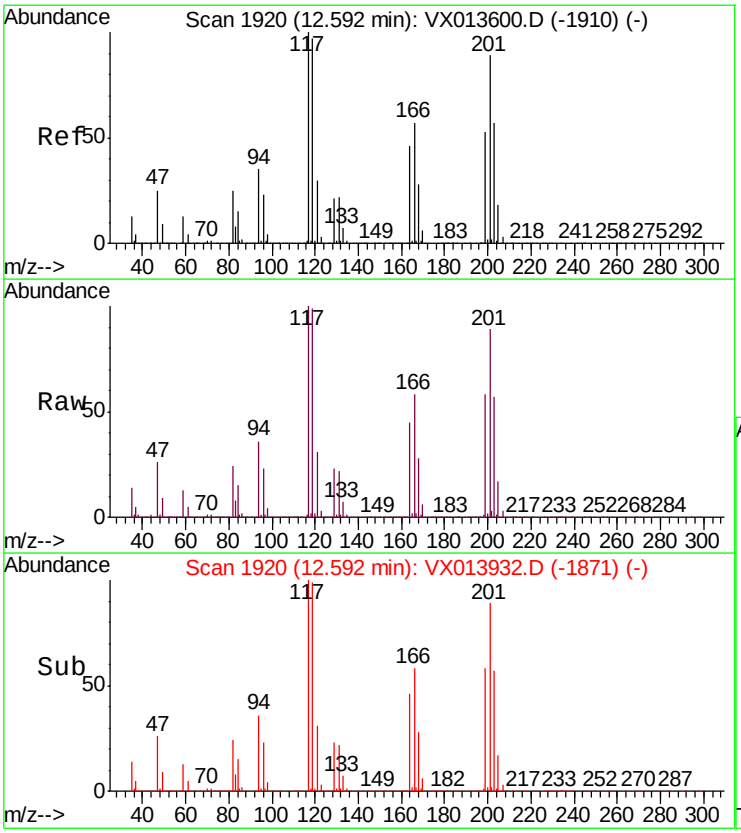
#89
n-Butylbenzene
Concen: 52.976 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1187124

Ion	Ratio	Lower	Upper
91	100		
92	54.4	27.4	82.2
134	26.6	13.5	40.4

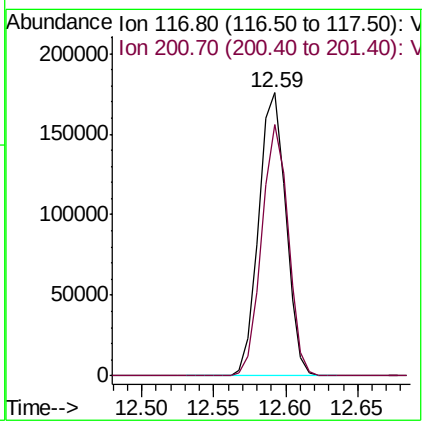


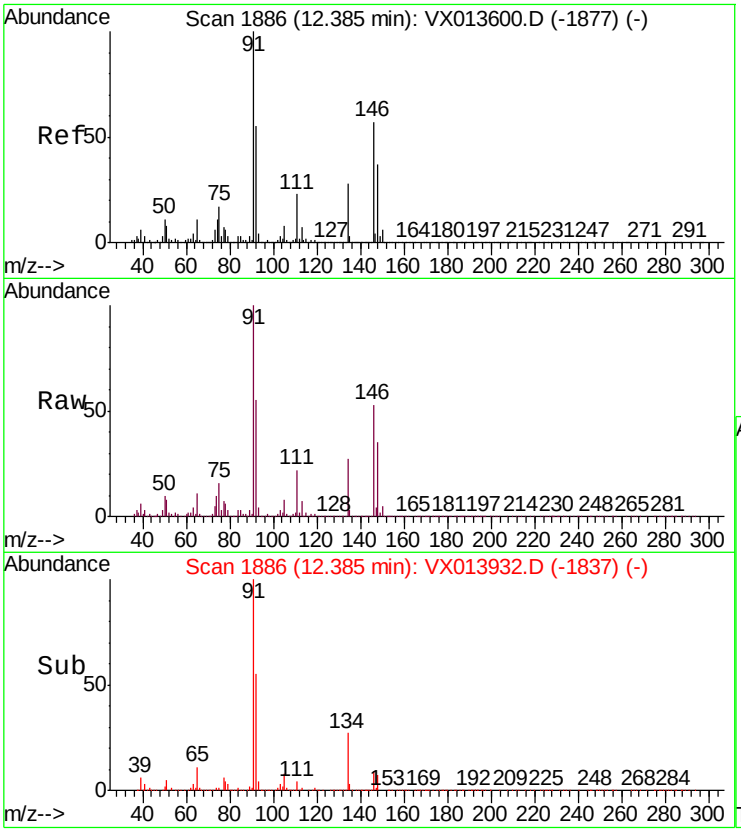


#90
Hexachloroethane
Concen: 48.066 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:117 Resp: 228267

Ion	Ratio	Lower	Upper
117	100		
201	86.7	44.1	132.4



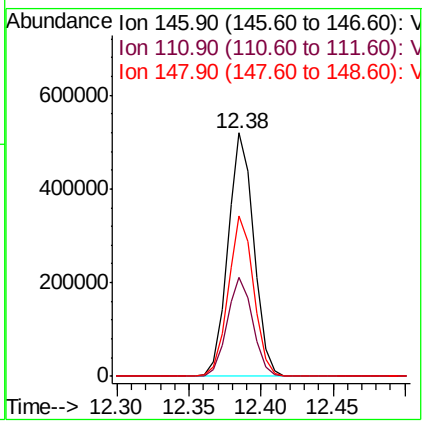


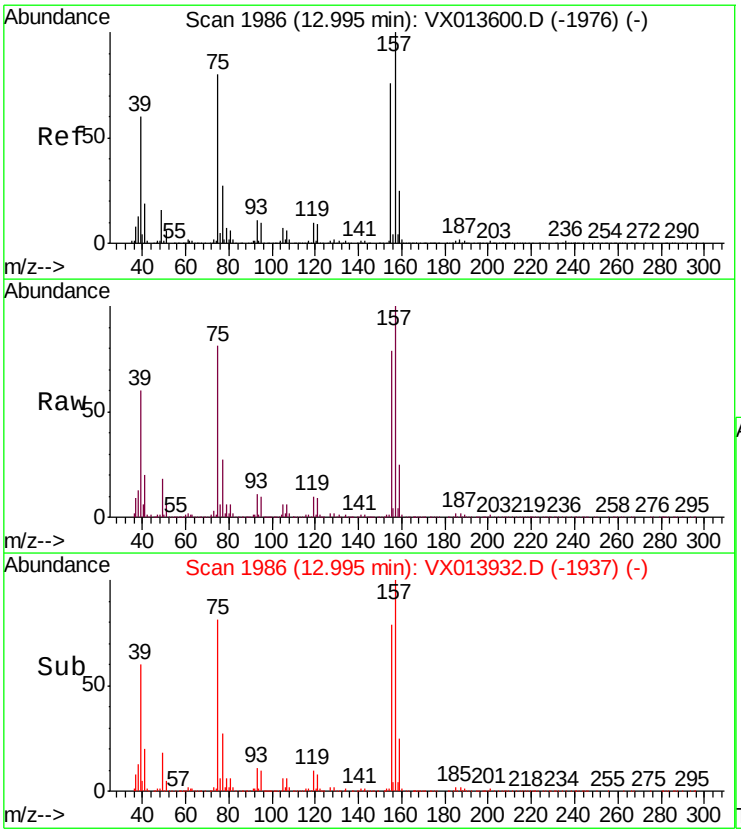
#91
1,2-Dichlorobenzene
Concen: 47.270 ug/l
RT: 12.38 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 652890

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.6	58.7
148	64.7	31.9	95.7

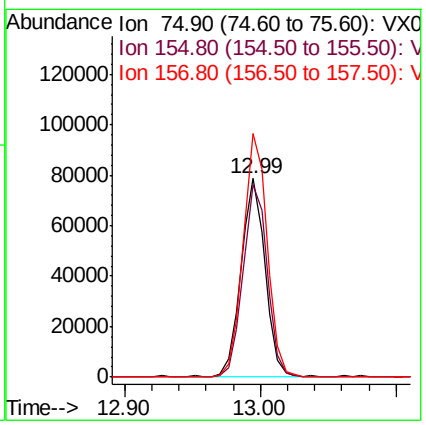


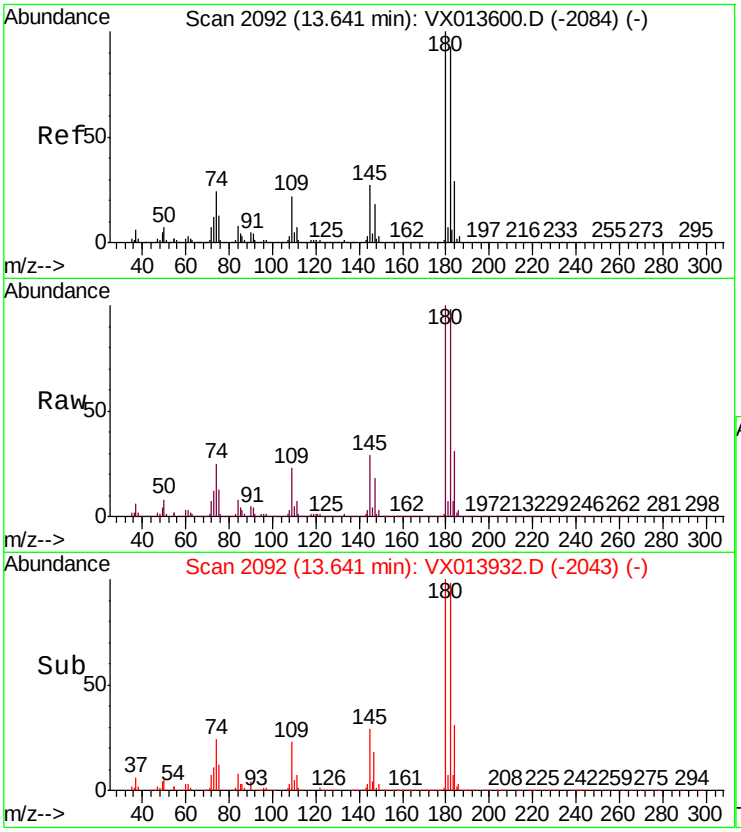


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.026 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion: 75 Resp: 96454

Ion	Ratio	Lower	Upper
75	100		
155	98.6	47.6	142.8
157	124.2	62.1	186.2



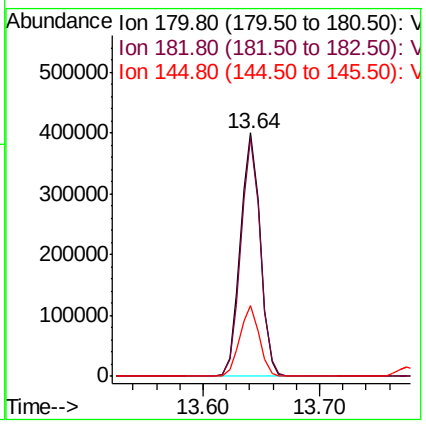


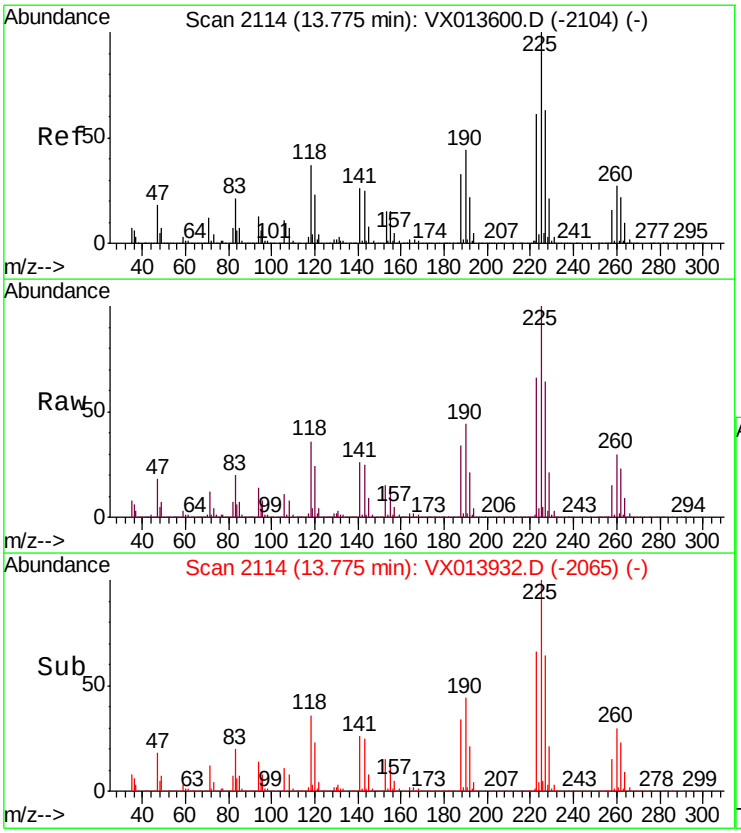
#93
1,2,4-Trichlorobenzene
Concen: 49.671 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 478132

Ion	Ratio	Lower	Upper
180	100		
182	96.3	47.2	141.6
145	28.4	13.8	41.4

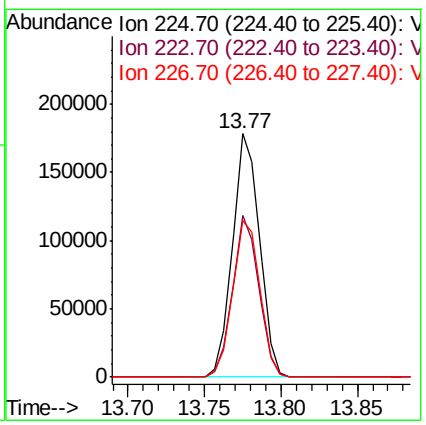


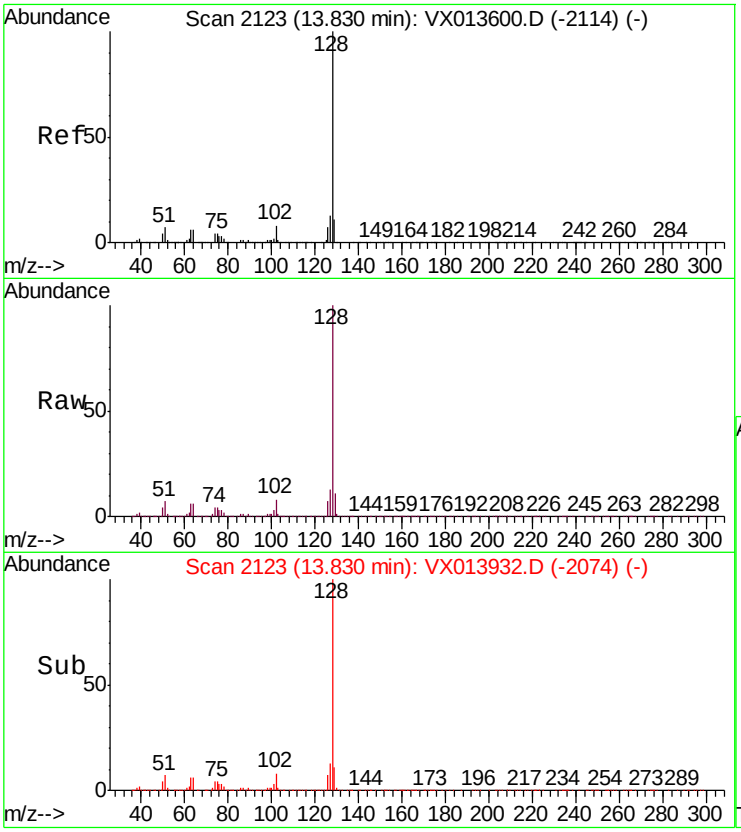


#94
Hexachlorobutadiene
Concen: 47.239 ug/l
RT: 13.77 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:225 Resp: 218440

Ion	Ratio	Lower	Upper
225	100		
223	64.4	31.9	95.5
227	64.8	32.1	96.3



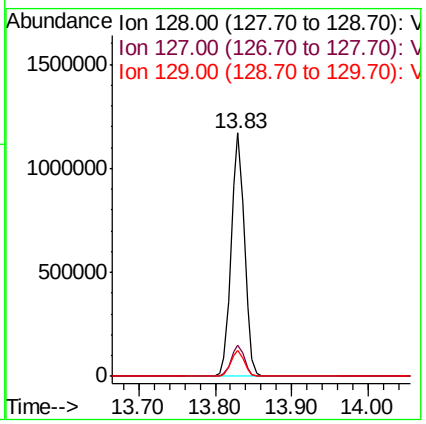


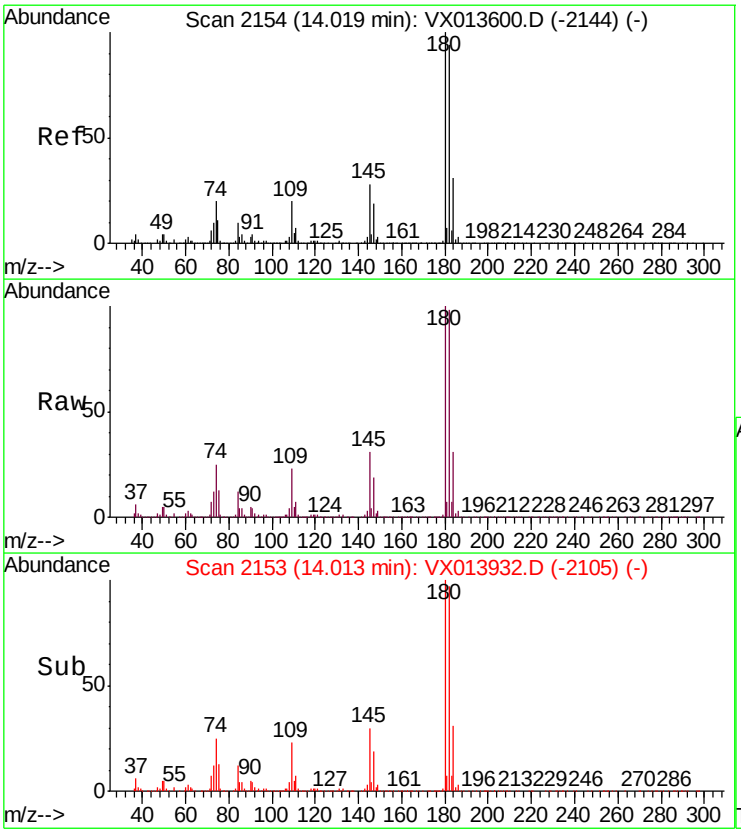
#95
Naphthalene
Concen: 48.938 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1402887

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.803 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013932.D
Acq: 11 Dec 2019 09:58

Tgt Ion:180 Resp: 465133

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.6	142.8
145	30.4	15.0	45.0