Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080719\
Data File : VX011353.D
Acq On : 07 Aug 2019 10:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 08 07:00:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	178200	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	257908	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	242741	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	134528	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	87848	48.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.90%			
35) Dibromofluoromethane	5.49	113	78583	46.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.34%			
50) Toluene-d8	8.71	98	297164	46.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.50%			
62) 4-Bromofluorobenzene	11.13	95	113130	49.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.70%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	65441	47.548	ug/l	99
3) Chloromethane	1.32	50	69120	44.722	ug/l	97
4) Vinyl Chloride	1.40	62	77119	45.362	ug/l	99
5) Bromomethane	1.63	94	48271	39.811	ug/l	99
6) Chloroethane	1.71	64	51760	49.132	ug/l	99
7) Trichlorofluoromethane	1.92	101	142729	47.217	ug/l	98
8) Diethyl Ether	2.18	74	48072	44.536	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	80450	49.187	ug/l	98
10) Methyl Iodide	2.50	142	102287	49.604	ug/l	99
11) Tert butyl alcohol	3.04	59	89002	248.713	ug/l	99
12) 1,1-Dichloroethene	2.36	96	77466	47.779	ug/l	89
13) Acrolein	2.29	56	52331	235.287	ug/l	99
14) Allyl chloride	2.71	41	115802	53.576	ug/l	98
15) Acrylonitrile	3.13	53	210331	246.303	ug/l	99
16) Acetone	2.43	43	220471	258.108	ug/l	97
17) Carbon Disulfide	2.56	76	184972	48.617	ug/l	100
18) Methyl Acetate	2.76	43	95724	49.038	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	247079	51.712	ug/l	99
20) Methylene Chloride	2.85	84	85263	45.578	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	81449	47.490	ug/l	91
22) Diisopropyl ether	3.84	45	238990	50.308	ug/l	95
23) Vinyl Acetate	3.81	43	1060859	269.246	ug/l	99
24) 1,1-Dichloroethane	3.68	63	139727	49.881	ug/l	98
25) 2-Butanone	4.66	43	306950	252.619	ug/l	100
26) 2,2-Dichloropropane	4.57	77	120554	55.363	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	95597	48.392	ug/l	97
28) Bromochloromethane	5.01	49	60628	47.476	ug/l	97
29) Tetrahydrofuran	5.12	42	180679	242.516	ug/l	100
30) Chloroform	5.20	83	154606	50.782	ug/l	98
31) Cyclohexane	5.57	56	114967	49.747	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	136966	52.517	ug/l	99
36) 1,1-Dichloropropene	5.79	75	111661	49.588	ug/l	98
37) Ethyl Acetate	4.82	43	110616	48.973	ug/l	98
38) Carbon Tetrachloride	5.77	117	122850	54.228	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080719\
Data File : VX011353.D
Acq On : 07 Aug 2019 10:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 08 07:00:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	132160	49.515	ug/l		100
40) Benzene	6.13	78	335478	49.926	ug/l		98
41) Methacrylonitrile	5.03	41	60947	49.408	ug/l		98
42) 1,2-Dichloroethane	6.18	62	120294	52.942	ug/l		98
43) Isopropyl Acetate	6.43	43	184008	50.956	ug/l		99
44) Trichloroethene	7.21	130	99776	49.057	ug/l		99
45) 1,2-Dichloropropane	7.51	63	86002	49.420	ug/l		99
46) Dibromomethane	7.65	93	61560	48.457	ug/l		97
47) Bromodichloromethane	7.89	83	117416	54.590	ug/l		99
48) Methyl methacrylate	7.76	41	90751	53.400	ug/l		97
49) 1,4-Dioxane	7.73	88	45532	924.159	ug/l		97
51) 4-Methyl-2-Pentanone	8.63	43	605803	259.946	ug/l		100
52) Toluene	8.78	92	225049	50.656	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	129481	51.595	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	138542	55.141	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	93483	51.177	ug/l		99
56) Ethyl methacrylate	9.17	69	140633	54.026	ug/l		99
57) 1,3-Dichloropropane	9.37	76	145153	50.246	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	358212	279.873	ug/l		99
59) 2-Hexanone	9.49	43	482234	267.148	ug/l		98
60) Dibromochloromethane	9.58	129	103832	55.521	ug/l		98
61) 1,2-Dibromoethane	9.67	107	103021	52.202	ug/l		97
64) Tetrachloroethene	9.33	164	100546	48.774	ug/l		95
65) Chlorobenzene	10.13	112	255348	49.061	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	93560	52.507	ug/l		98
67) Ethyl Benzene	10.25	91	450912	51.731	ug/l		99
68) m/p-Xylenes	10.35	106	347839	103.169	ug/l		98
69) o-Xylene	10.69	106	167047	50.427	ug/l		97
70) Styrene	10.71	104	293051	53.464	ug/l		98
71) Bromoform	10.85	173	78884	49.541	ug/l	#	100
73) Isopropylbenzene	11.01	105	462260	50.241	ug/l		99
74) N-amyl acetate	10.90	43	173687	52.244	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.26	83	145087	47.319	ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	163462	66.721	ug/l		84
77) Bromobenzene	11.25	156	125373	49.140	ug/l		96
78) n-propylbenzene	11.36	91	529395	51.740	ug/l		99
79) 2-Chlorotoluene	11.42	91	306810	50.309	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	394411	51.209	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	45027	49.161	ug/l		100
82) 4-Chlorotoluene	11.51	91	363486	51.143	ug/l		98
83) tert-Butylbenzene	11.77	119	384239	50.866	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	395063	51.519	ug/l		100
85) sec-Butylbenzene	11.94	105	464140	51.141	ug/l		100
86) p-Isopropyltoluene	12.06	119	435775	52.192	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	225797	50.089	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	227876	49.022	ug/l		99
89) n-Butylbenzene	12.38	91	379473	52.754	ug/l		99
90) Hexachloroethane	12.59	117	66953	54.239	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	222915	49.214	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.00	75	30766	51.791	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080719\
Data File : VX011353.D
Acq On : 07 Aug 2019 10:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 08 07:00:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	157157	52.318	ug/l	99
94) Hexachlorobutadiene	13.78	225	74644	48.978	ug/l	99
95) Naphthalene	13.83	128	460314	52.401	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	156360	51.201	ug/l	99

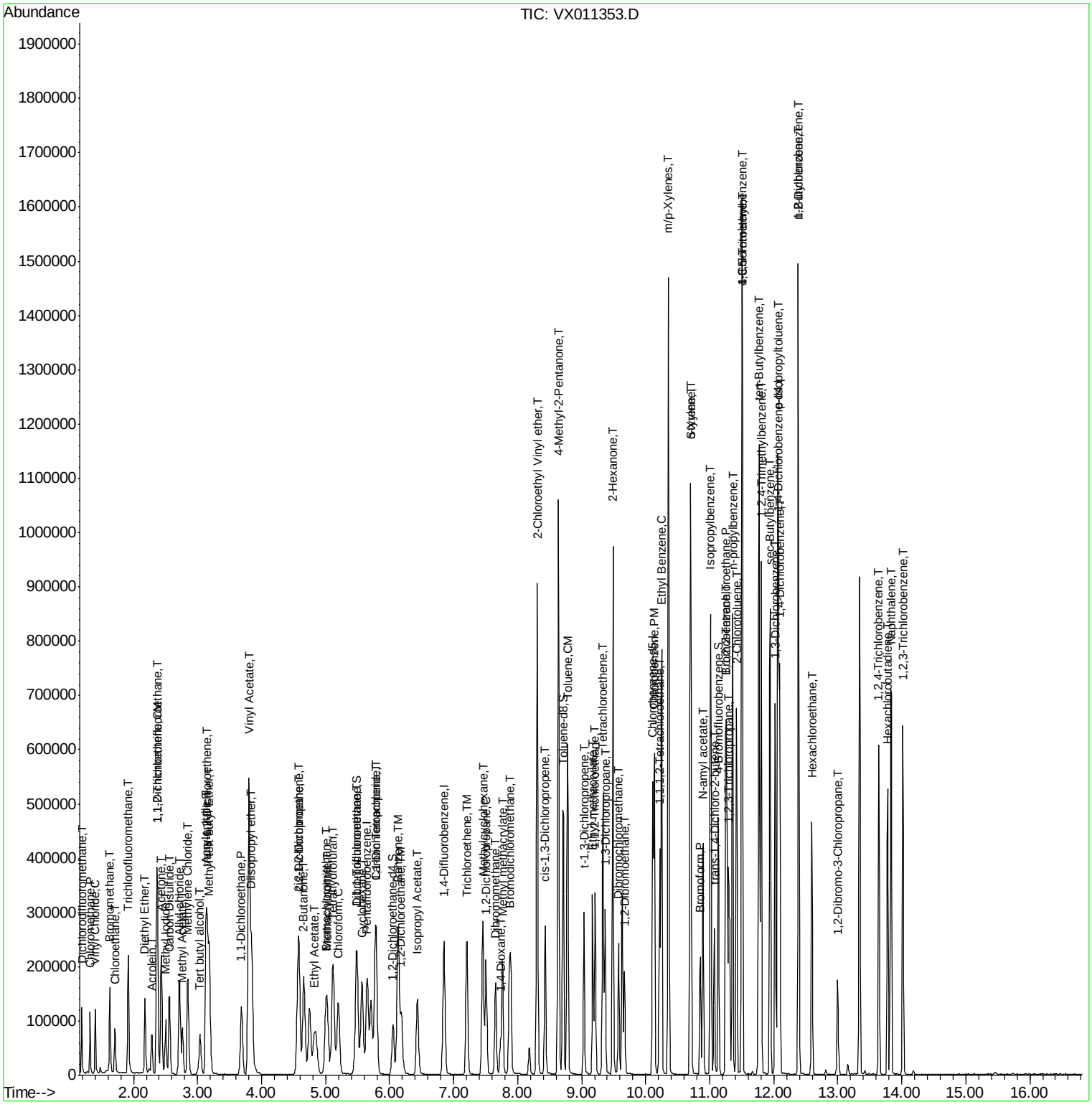
(#) = qualifier out of range (m) = manual integration (+) = signals summed

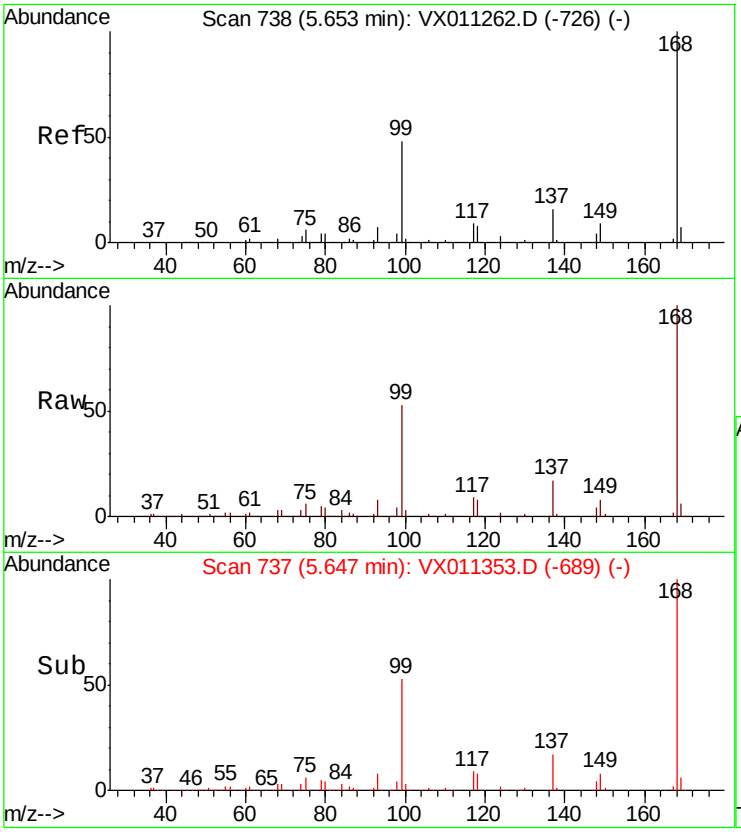
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080719\
Data File : VX011353.D
Acq On : 07 Aug 2019 10:53
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 08 07:00:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration



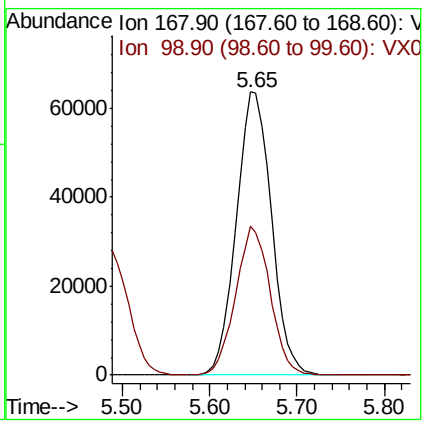


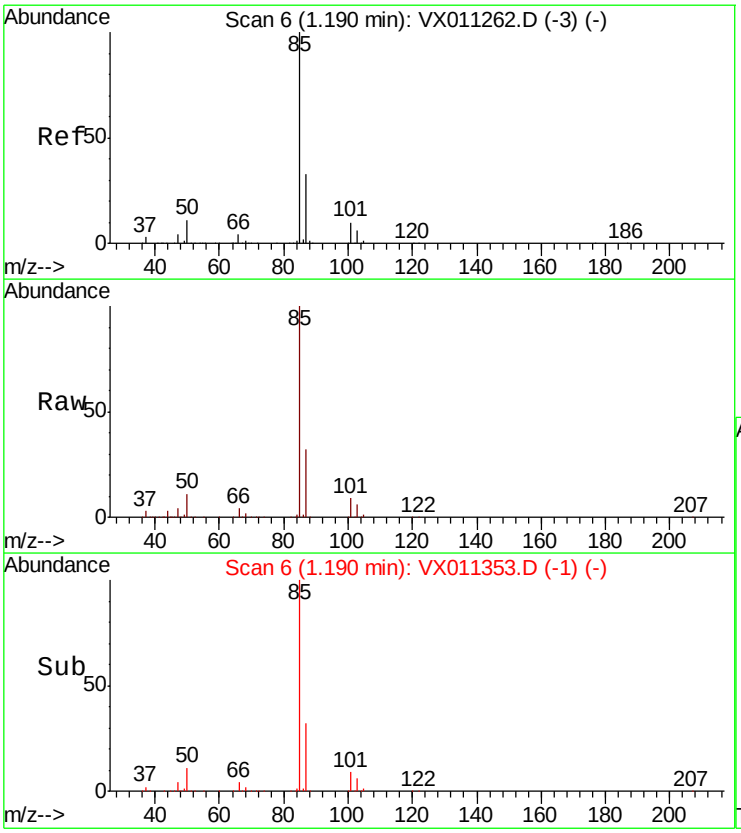
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 737
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 178200

Ion	Ratio	Lower	Upper
168	100		
99	52.5	38.5	57.7

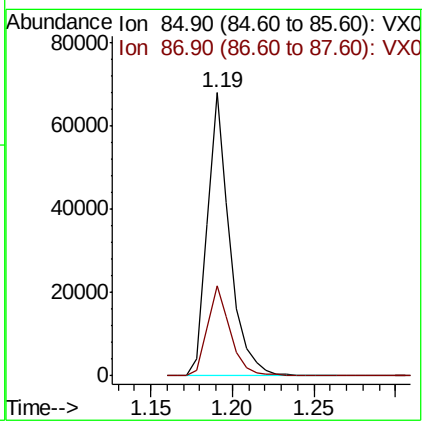


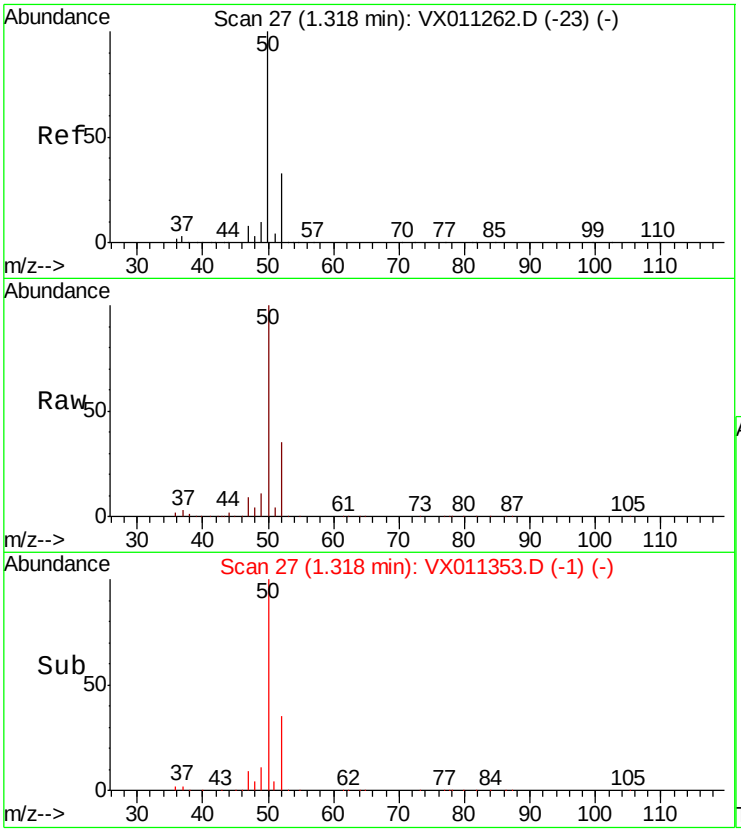


#2
Dichlorodifluoromethane
Concen: 47.548 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 85 Resp: 65441

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.4	49.1



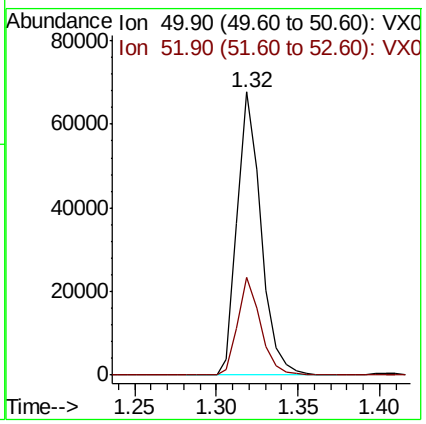


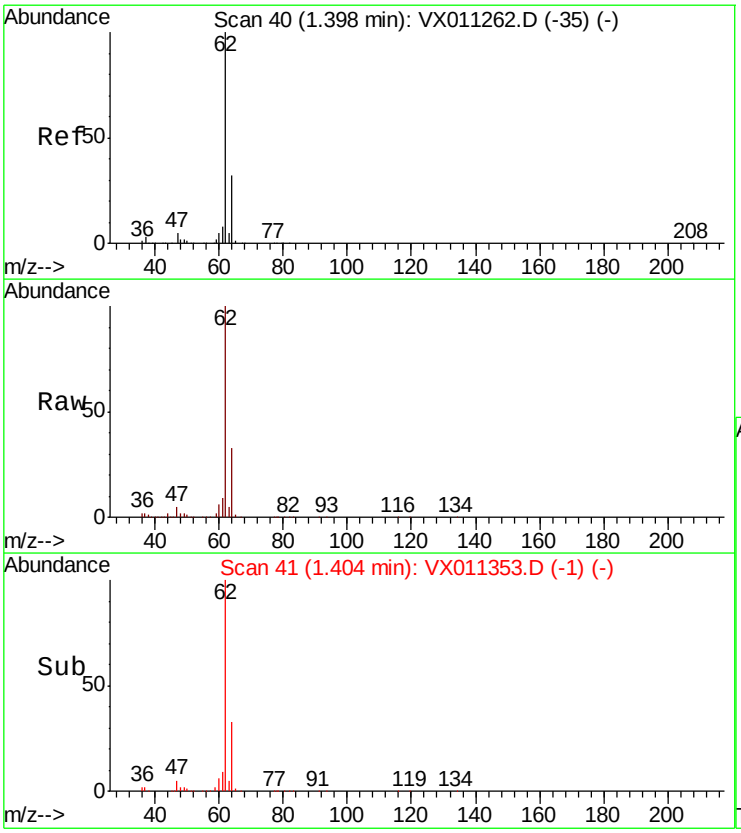
#3
Chloromethane
Concen: 44.722 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 69120

Ion	Ratio	Lower	Upper
50	100		
52	34.5	26.4	39.6

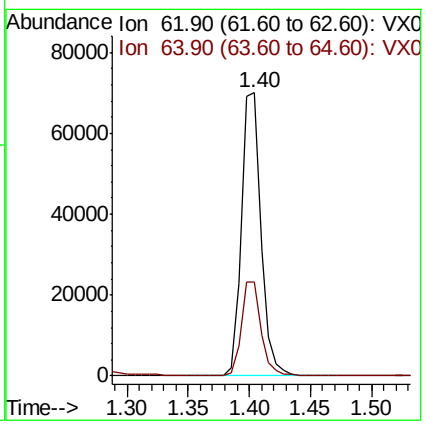


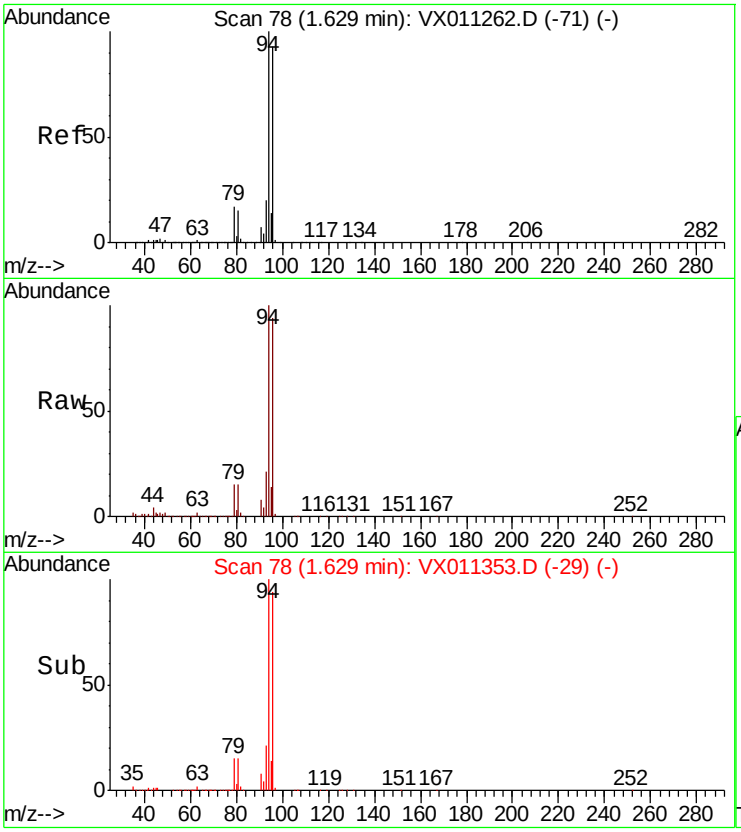


#4
Vinyl Chloride
Concen: 45.362 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 62 Resp: 77119

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.0	39.0



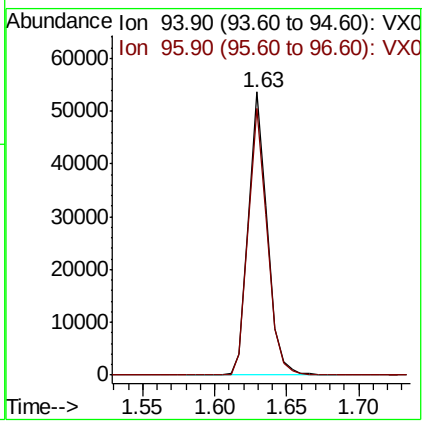


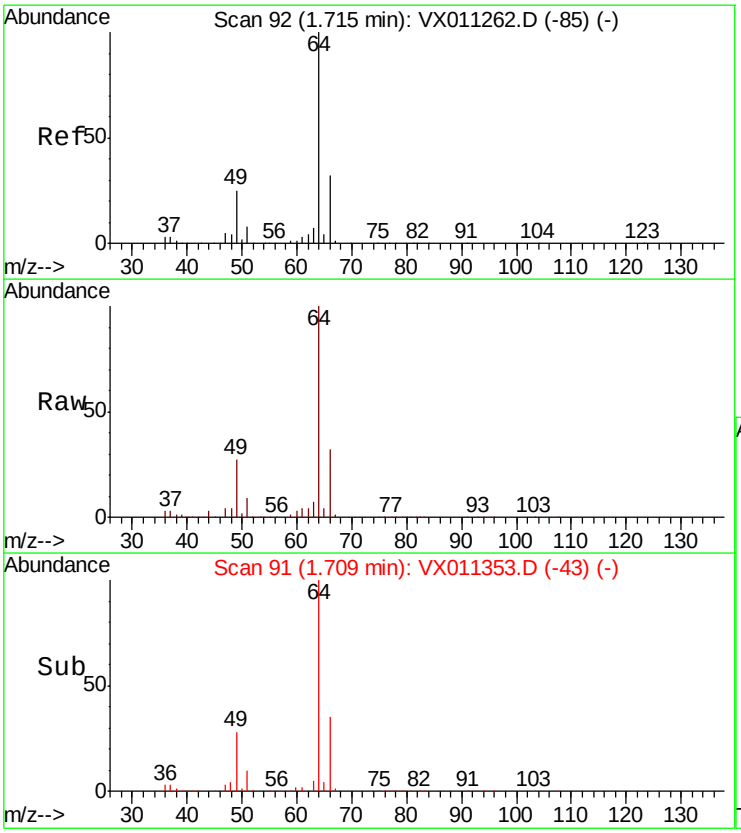
#5
Bromomethane
Concen: 39.811 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 48271

Ion	Ratio	Lower	Upper
94	100		
96	94.2	74.6	112.0

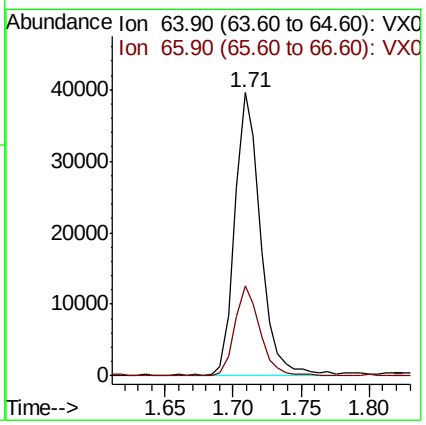


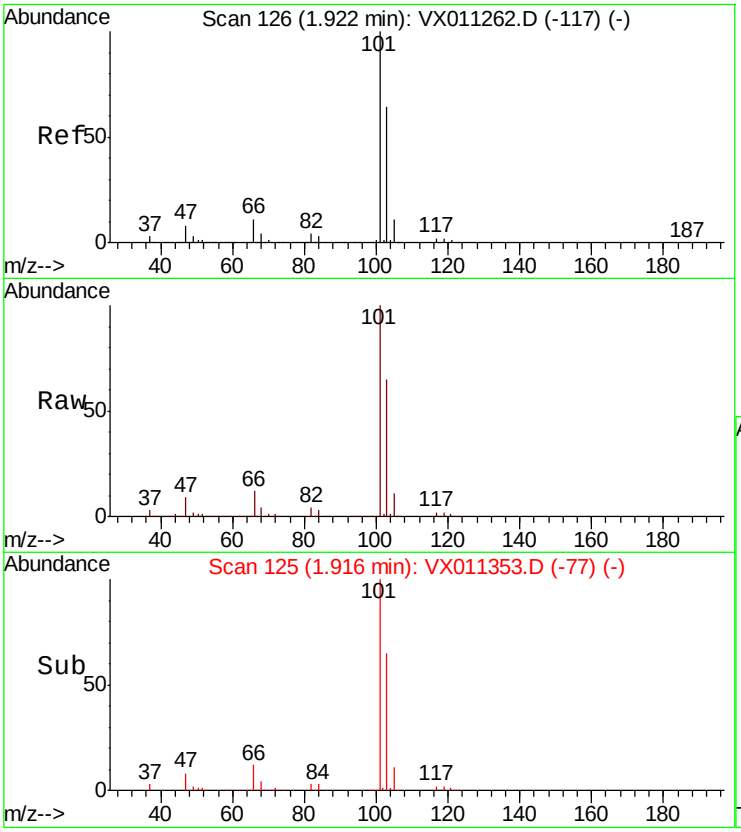


#6
Chloroethane
Concen: 49.132 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 64 Resp: 51760

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.1	37.7



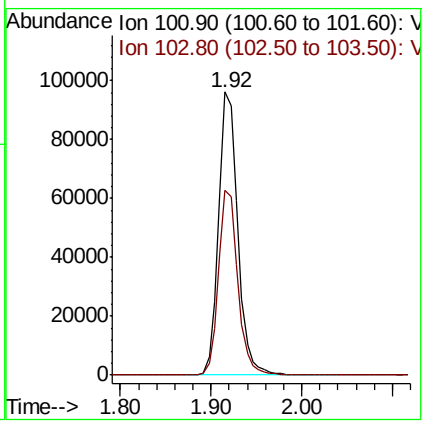


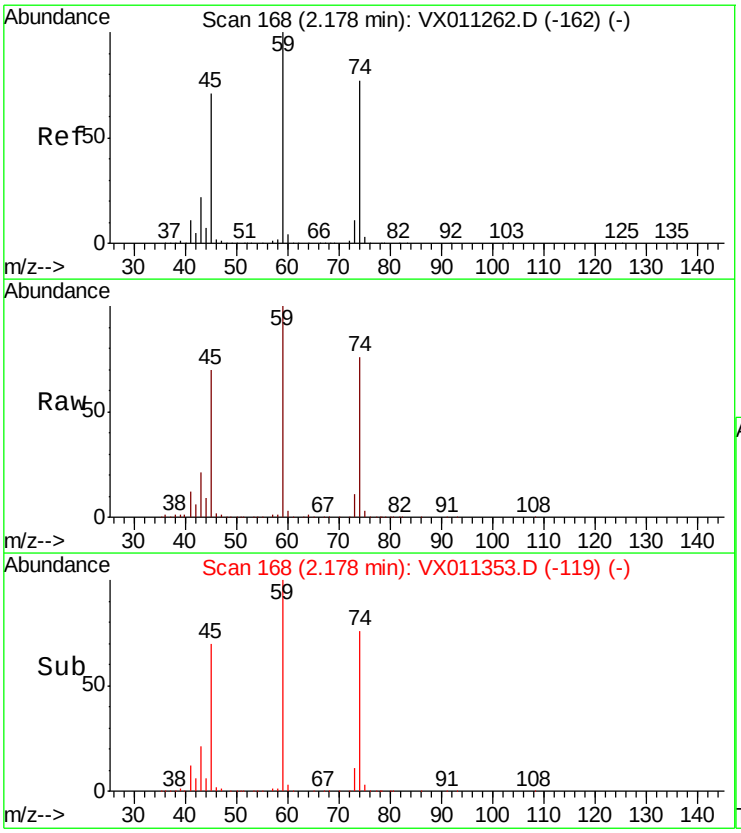
#7
Trichlorofluoromethane
Concen: 47.217 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 142729

Ion	Ratio	Lower	Upper
101	100		
103	65.1	50.9	76.3

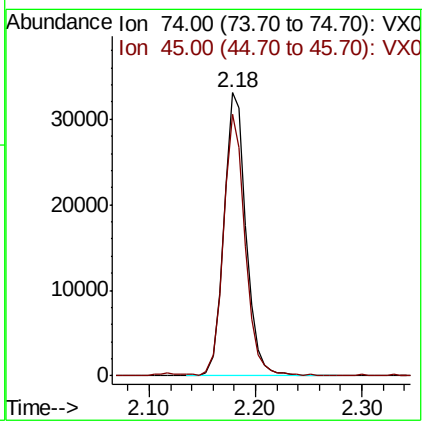


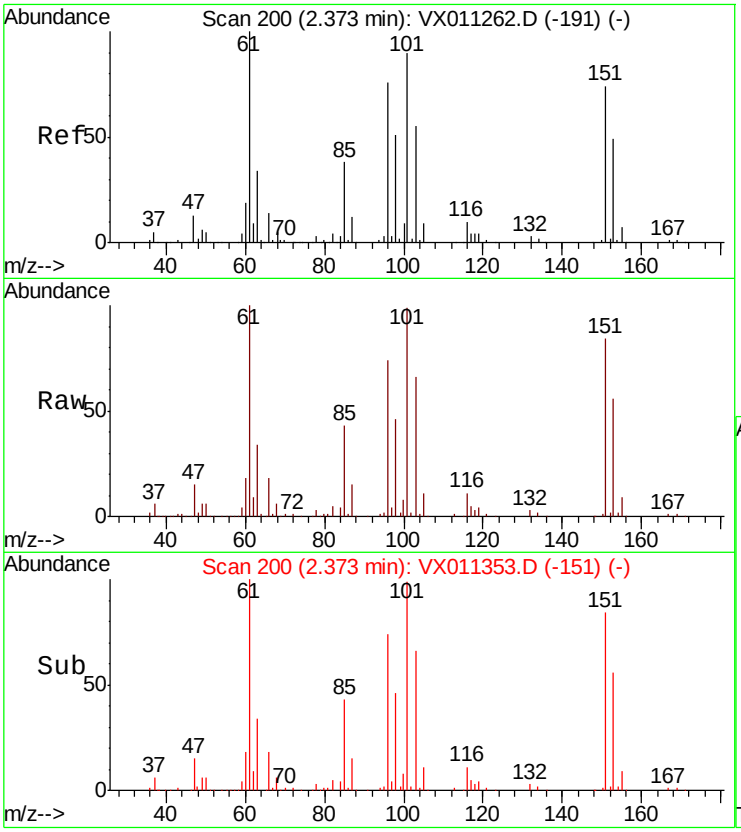


#8
Diethyl Ether
Concen: 44.536 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 74 Resp: 48072

Ion	Ratio	Lower	Upper
74	100		
45	90.5	46.1	138.3



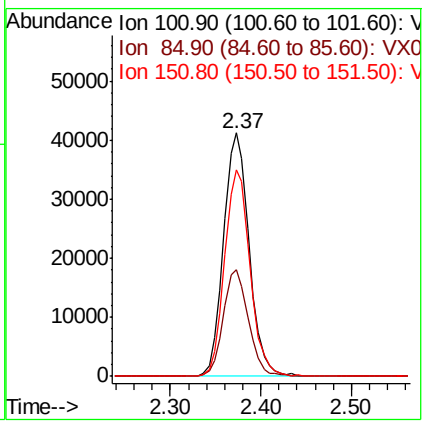


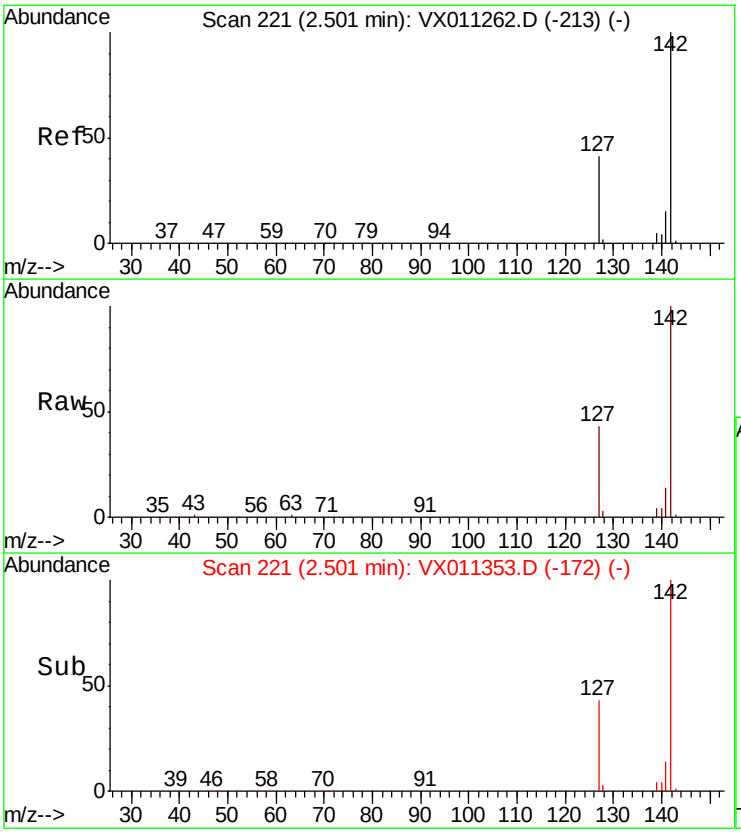
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.187 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 80450

Ion	Ratio	Lower	Upper
101	100		
85	43.1	33.8	50.6
151	84.6	69.5	104.3

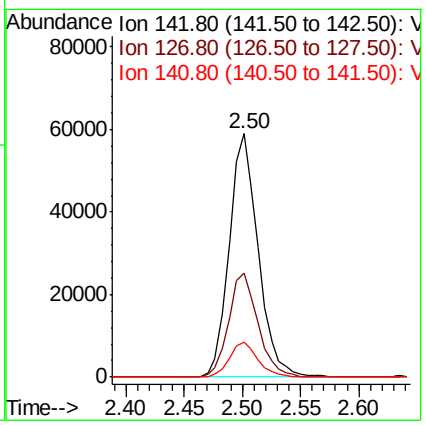


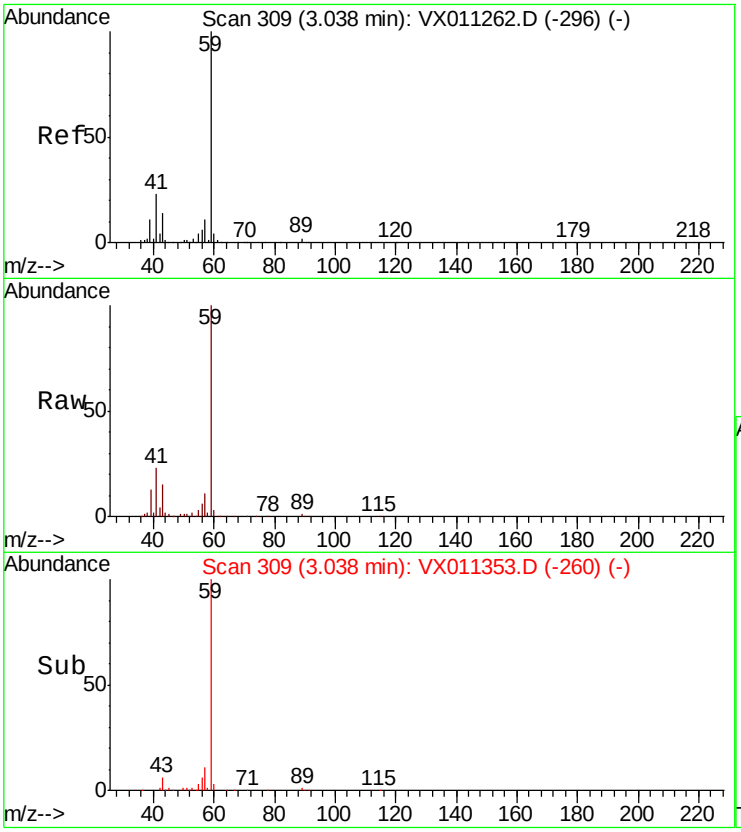


#10
Methyl Iodide
Concen: 49.604 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:142 Resp: 102287

Ion	Ratio	Lower	Upper
142	100		
127	43.4	33.8	50.8
141	14.3	11.4	17.2



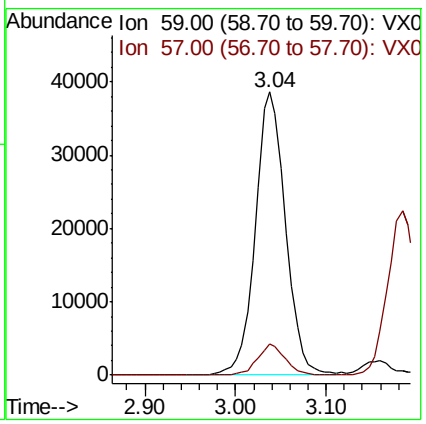


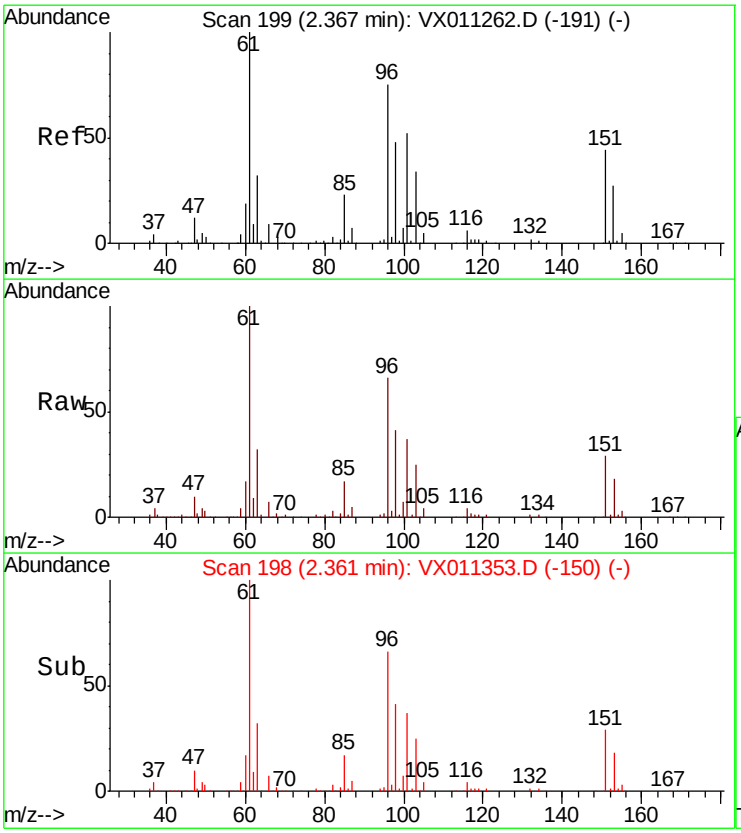
#11
Tert butyl alcohol
Concen: 248.713 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 89002

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.3	12.5

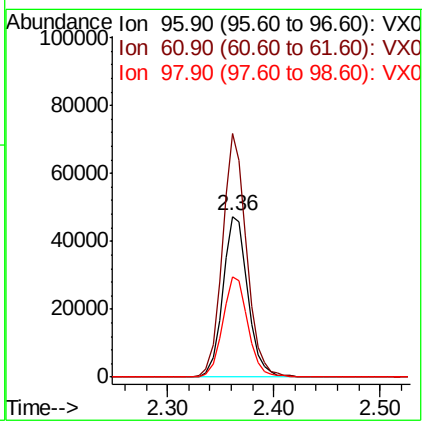


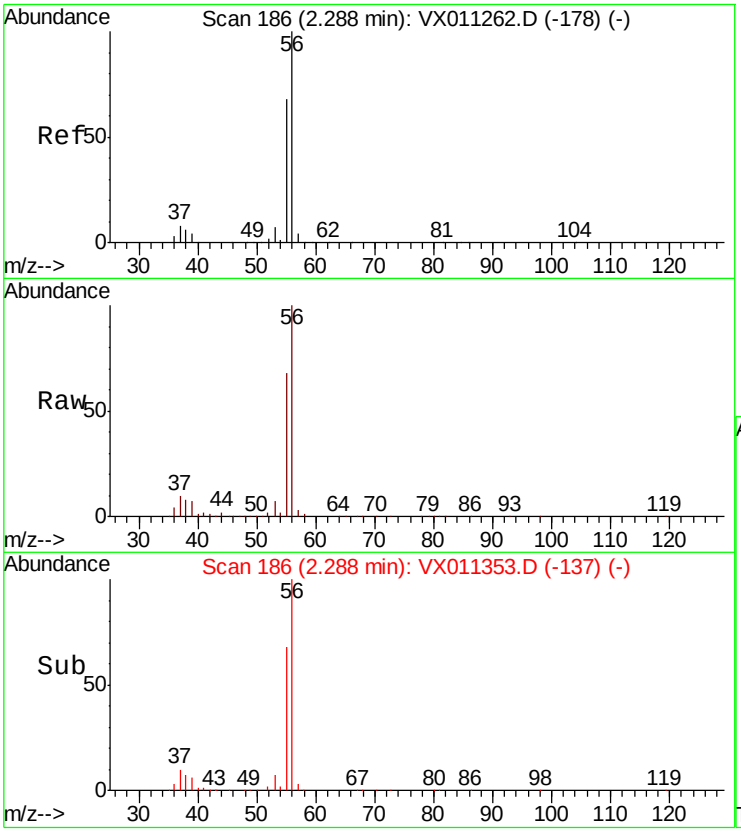


#12
1,1-Dichloroethene
Concen: 47.779 ug/l
RT: 2.36 min Scan# 198
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 96 Resp: 77466

Ion	Ratio	Lower	Upper
96	100		
61	151.8	106.2	159.2
98	62.6	50.6	75.8



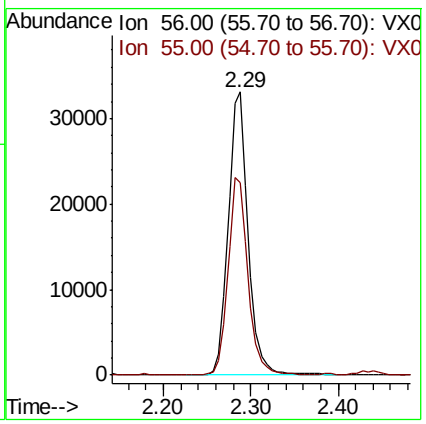


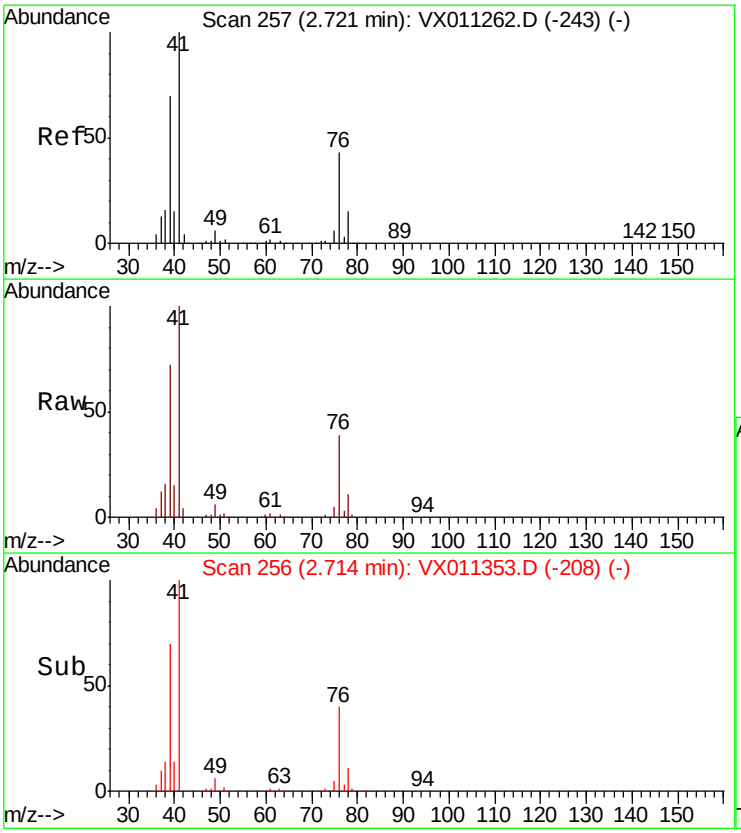
#13
Acrolein
Concen: 235.287 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 52331

Ion	Ratio	Lower	Upper
56	100		
55	69.1	56.0	84.0

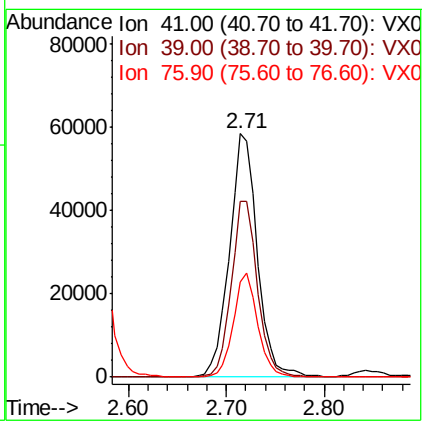


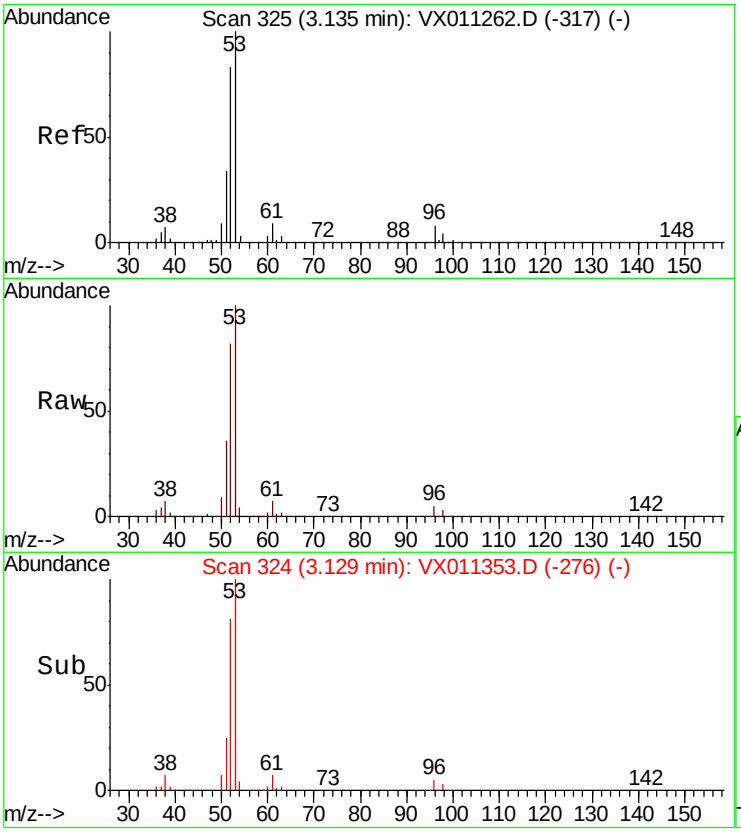


#14
Allyl chloride
Concen: 53.576 ug/l
RT: 2.71 min Scan# 256
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 41 Resp: 115802

Ion	Ratio	Lower	Upper
41	100		
39	67.0	52.8	79.2
76	37.4	31.1	46.7



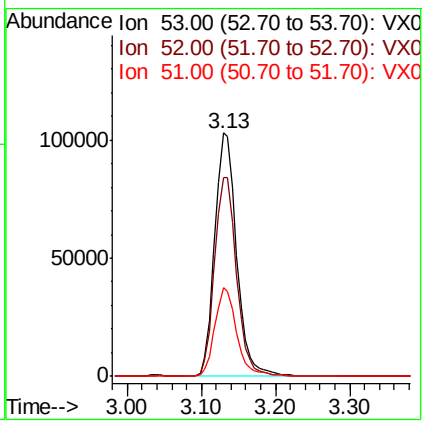


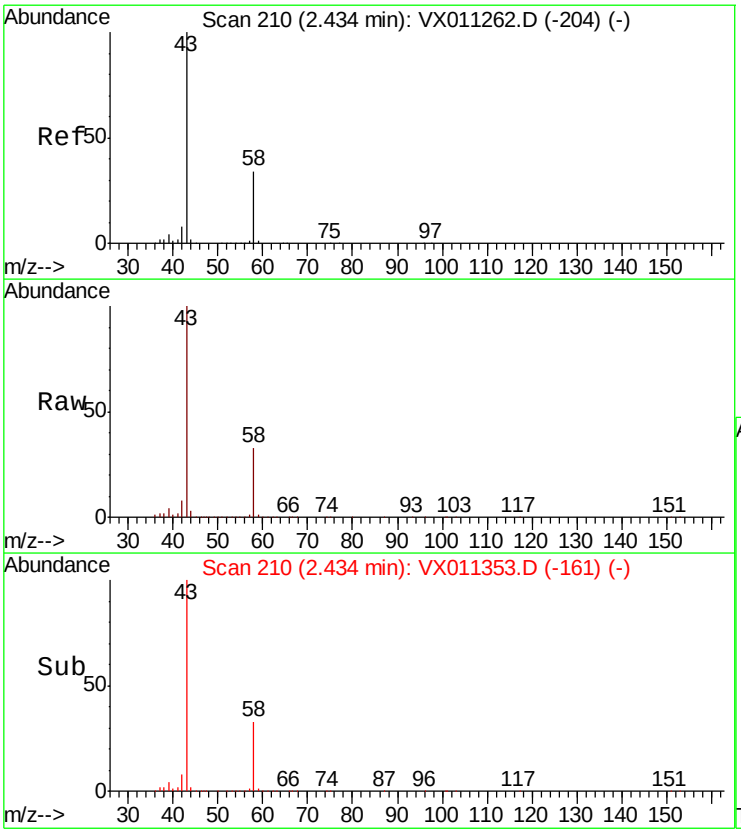
#15
Acrylonitrile
Concen: 246.303 ug/l
RT: 3.13 min Scan# 324
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 210331

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.5	98.3
51	36.1	27.9	41.9

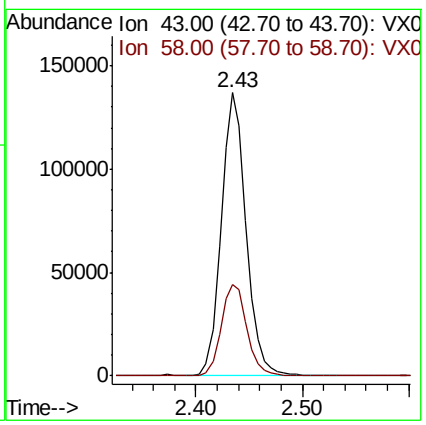


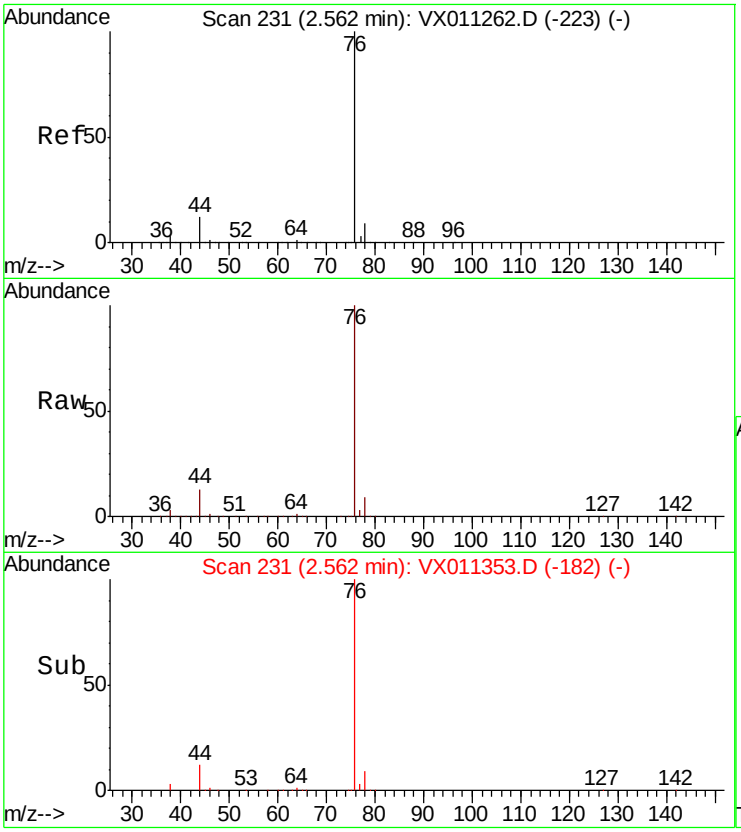


#16
Acetone
Concen: 258.108 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 43 Resp: 220471

Ion	Ratio	Lower	Upper
43	100		
58	32.5	27.4	41.0



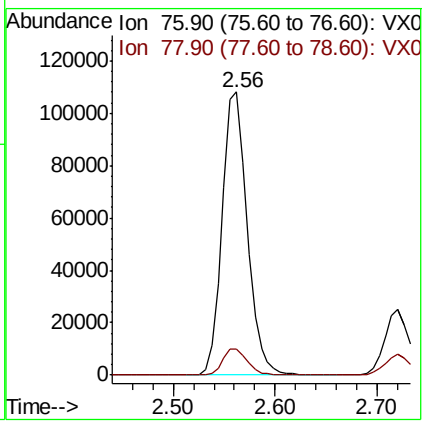


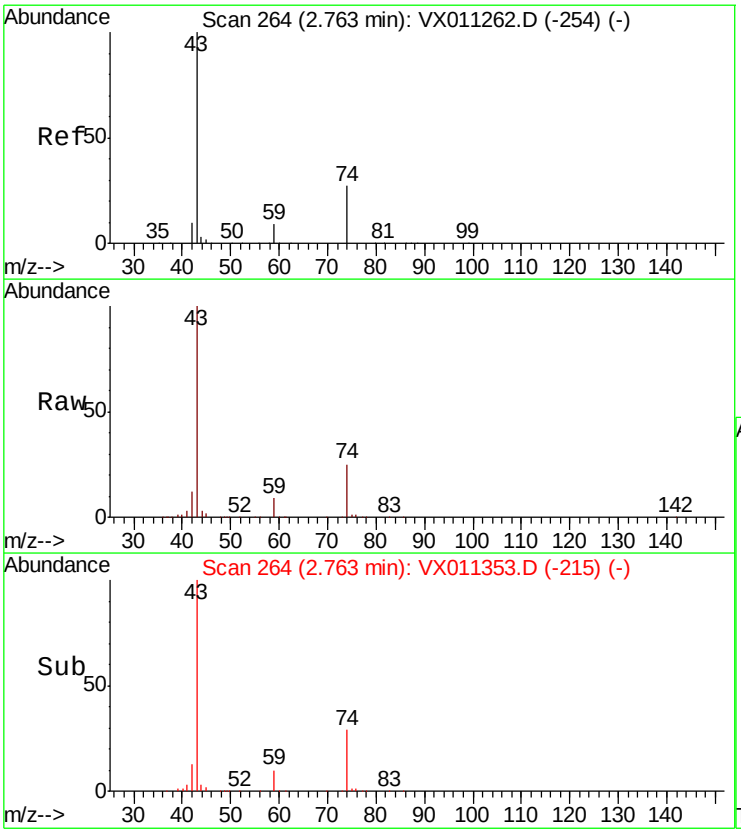
#17
Carbon Disulfide
Concen: 48.617 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 184972

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0

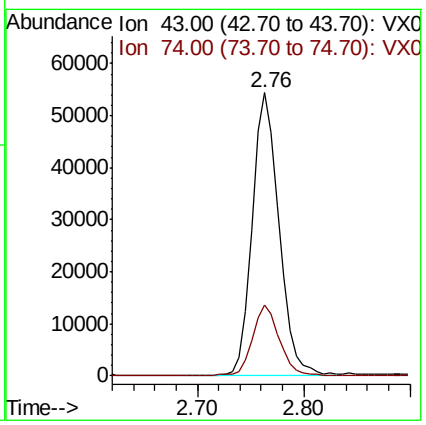


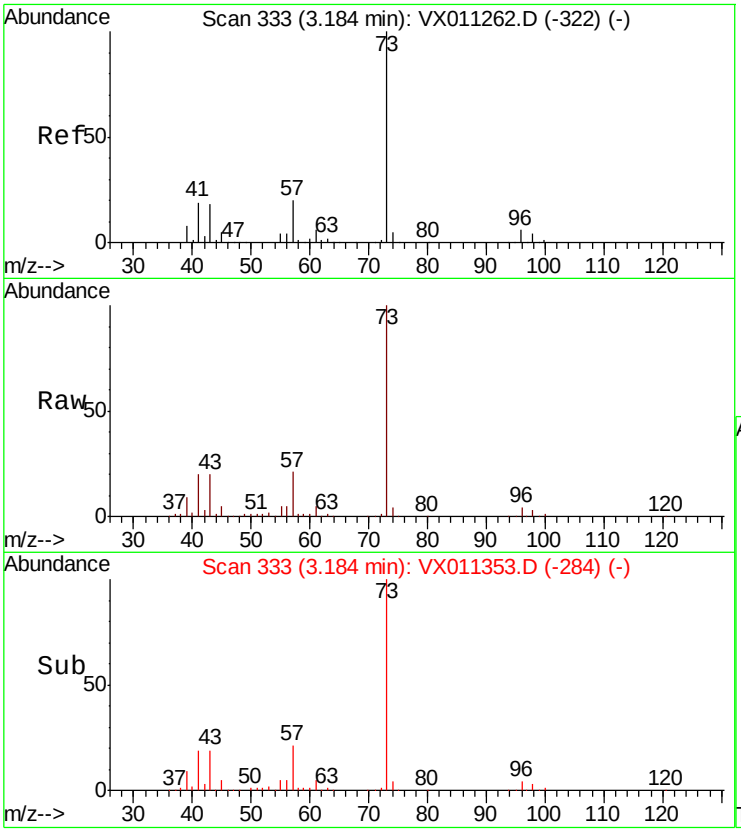


#18
Methyl Acetate
Concen: 49.038 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 43 Resp: 95724

Ion	Ratio	Lower	Upper
43	100		
74	25.7	21.0	31.6



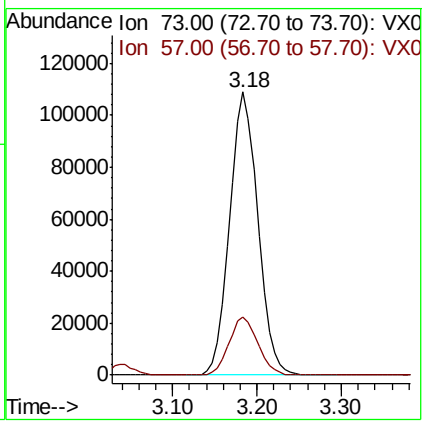


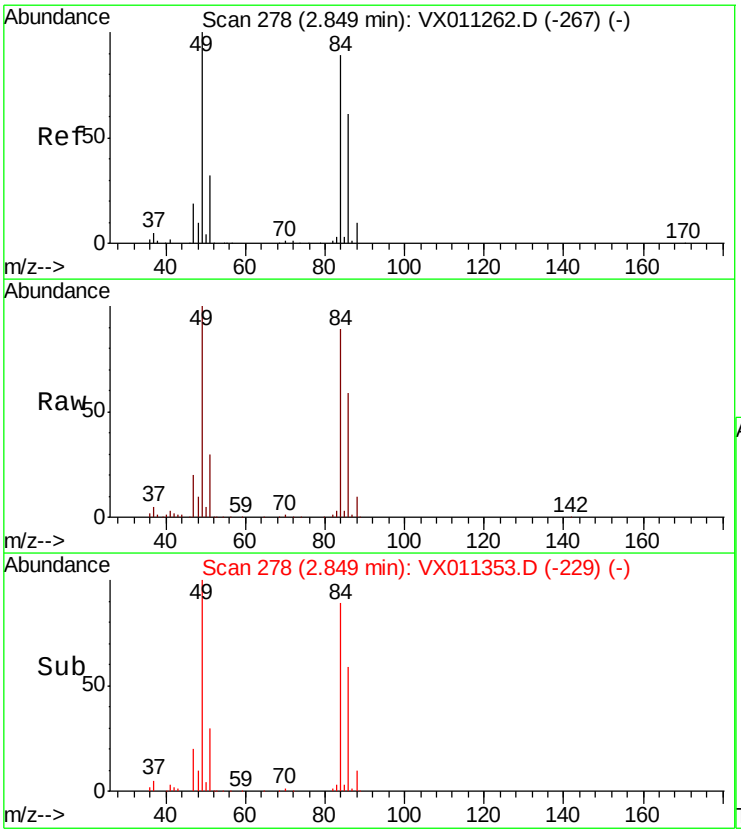
#19
Methyl tert-butyl Ether
Concen: 51.712 ug/l
RT: 3.18 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 247079

Ion	Ratio	Lower	Upper
73	100		
57	20.5	16.2	24.2

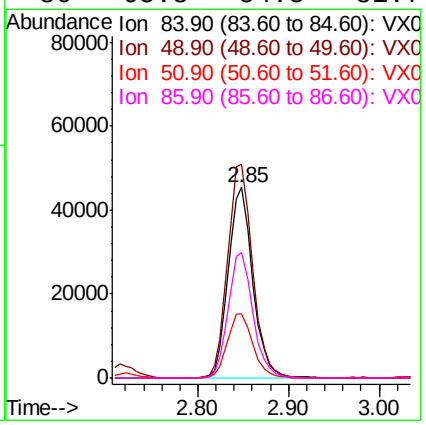


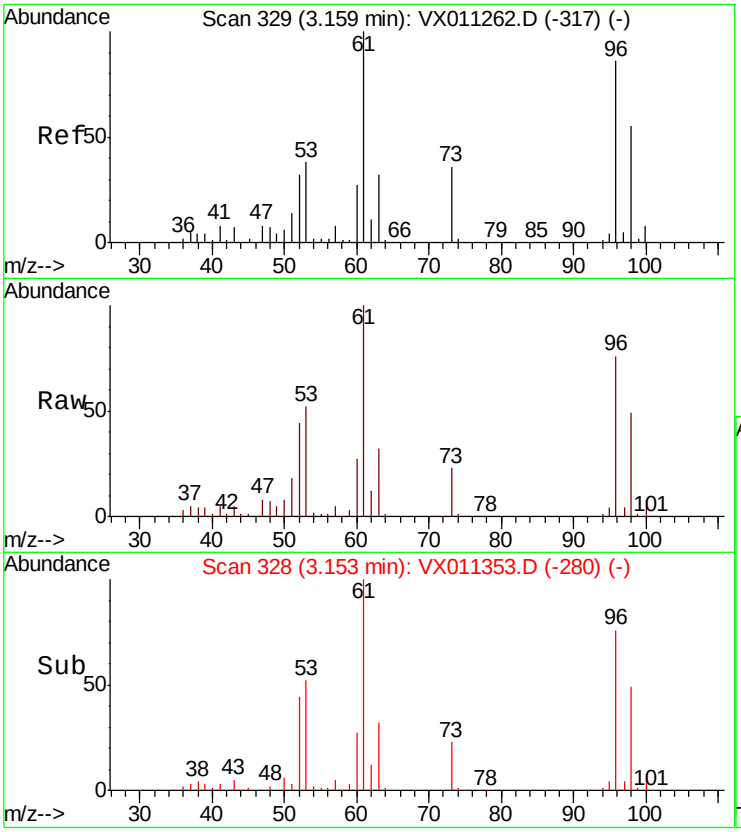


#20
Methylene Chloride
Concen: 45.578 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 84 Resp: 85263

Ion	Ratio	Lower	Upper
84	100		
49	112.0	89.3	133.9
51	33.7	28.3	42.5
86	65.8	54.5	81.7



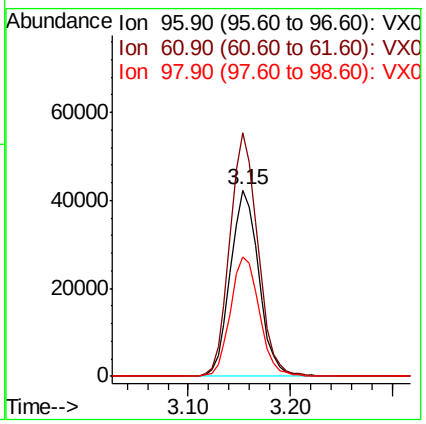


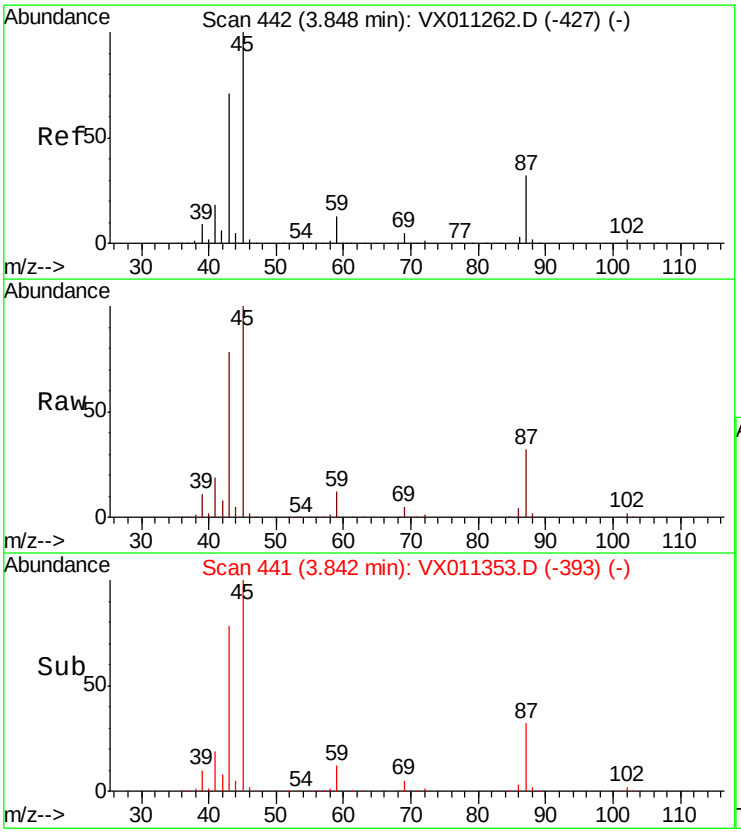
#21
trans-1,2-Dichloroethene
Concen: 47.490 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 81449

Ion	Ratio	Lower	Upper
96	100		
61	130.8	92.8	139.2
98	64.0	51.2	76.8

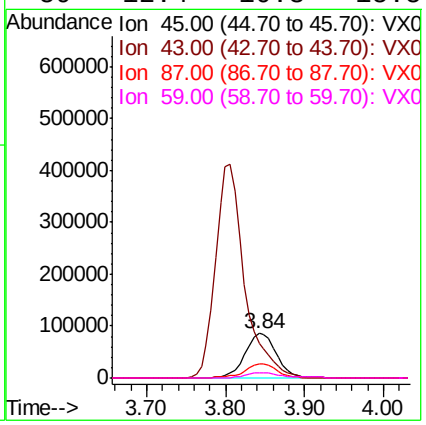


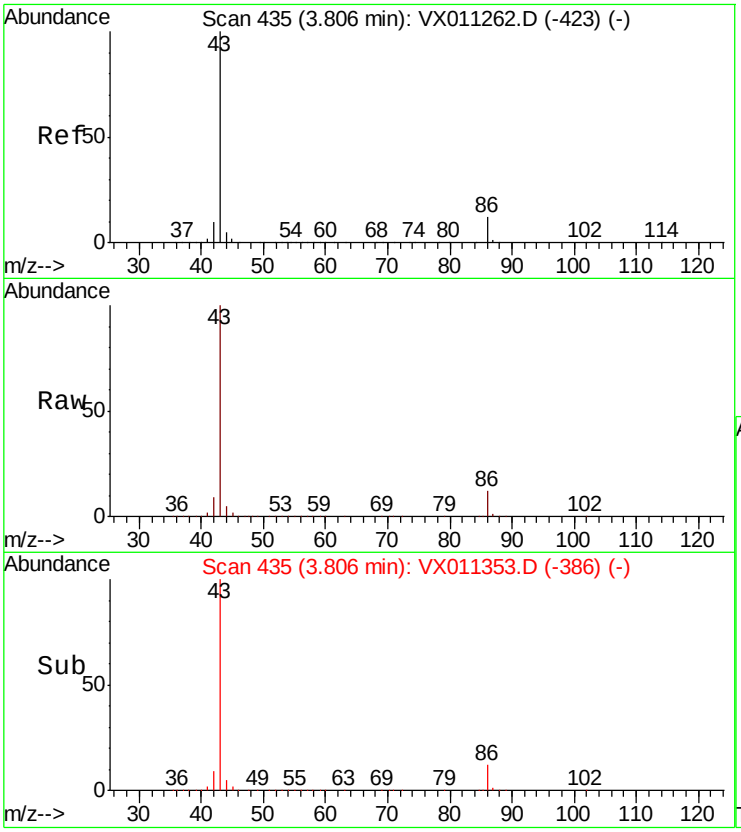


#22
Diisopropyl ether
Concen: 50.308 ug/l
RT: 3.84 min Scan# 441
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 45 Resp: 238990

Ion	Ratio	Lower	Upper
45	100		
43	77.3	56.8	85.2
87	32.4	25.8	38.6
59	12.4	10.3	15.5



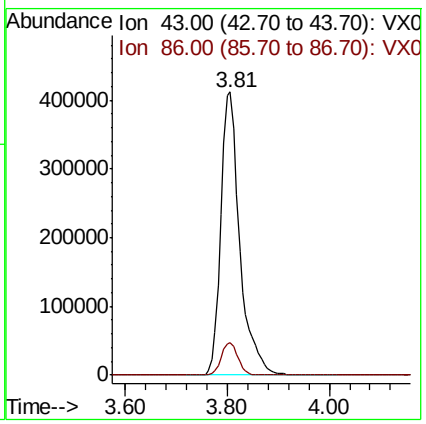


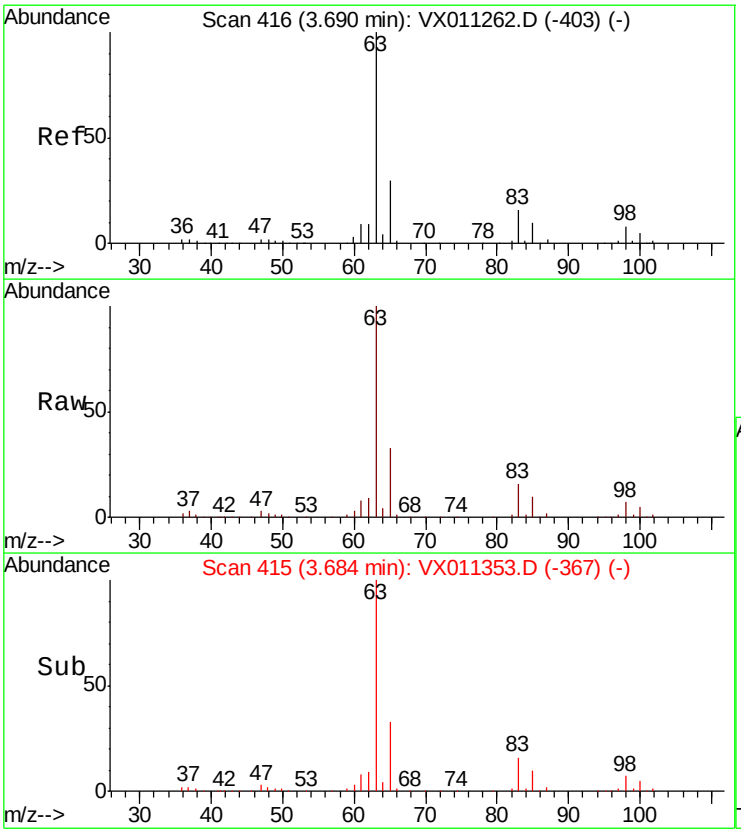
#23
Vinyl Acetate
Concen: 269.246 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1060859

Ion	Ratio	Lower	Upper
43	100		
86	11.6	9.6	14.4

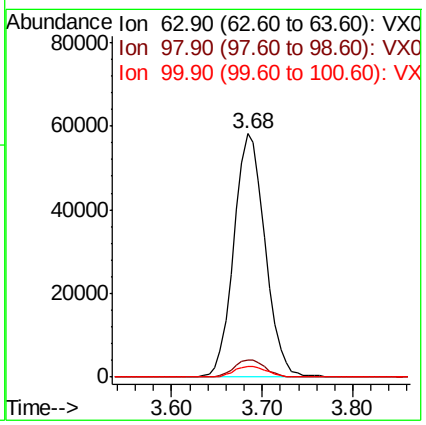


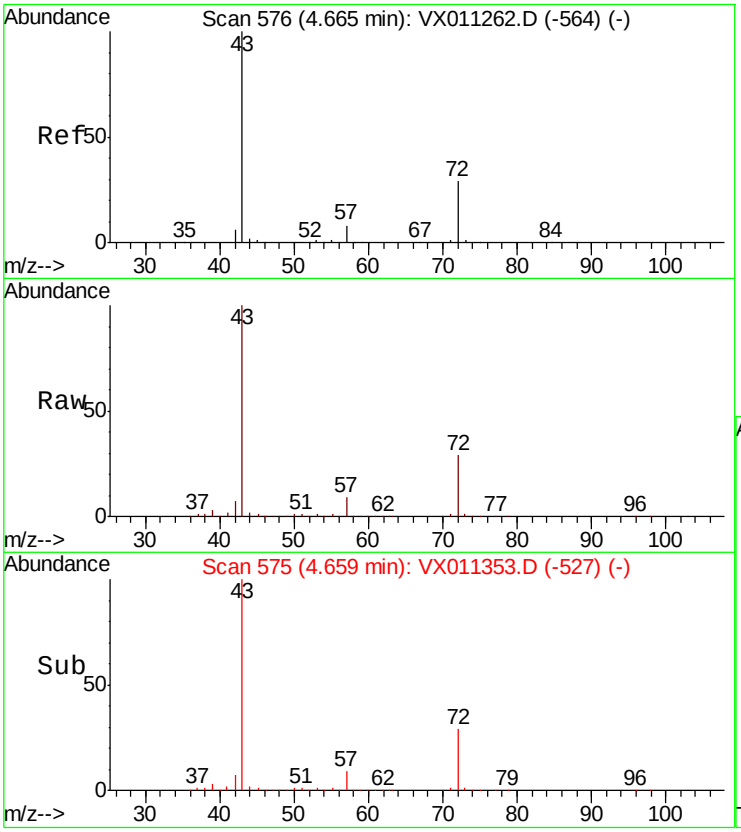


#24
1,1-Dichloroethane
Concen: 49.881 ug/l
RT: 3.68 min Scan# 415
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 63 Resp: 139727

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.9	11.5
100	4.6	2.7	8.1



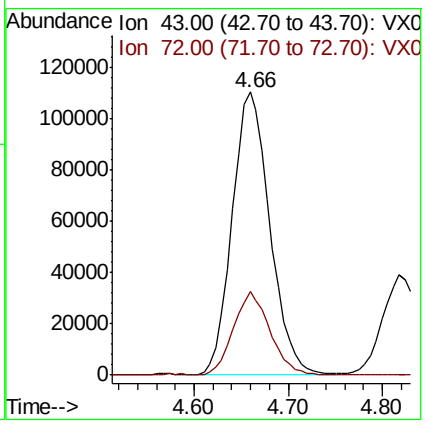


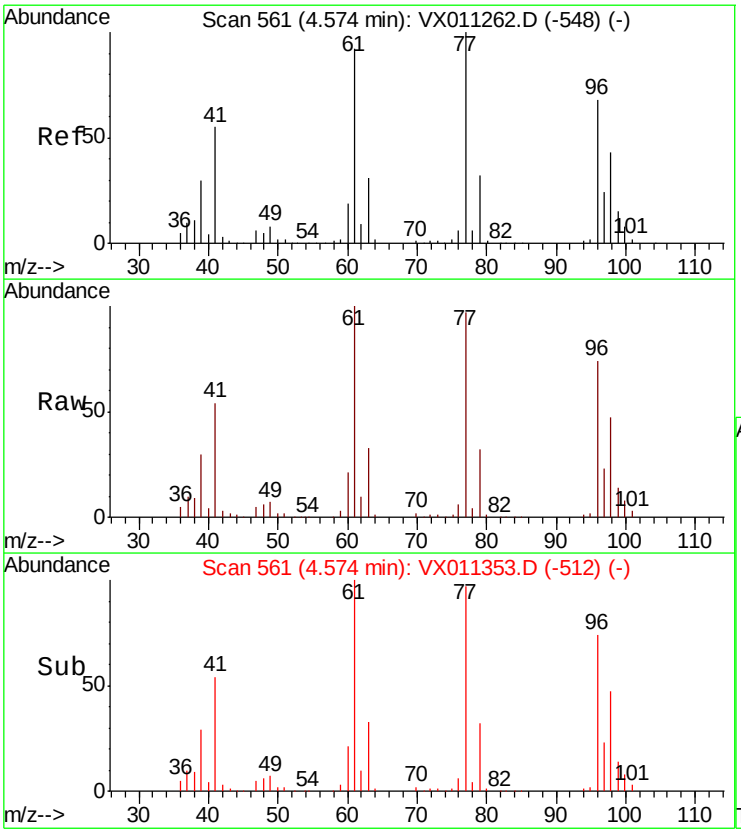
#25
2-Butanone
Concen: 252.619 ug/l
RT: 4.66 min Scan# 575
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 306950

Ion	Ratio	Lower	Upper
43	100		
72	29.3	23.2	34.8

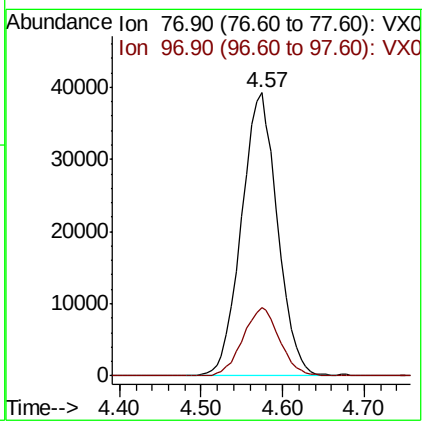


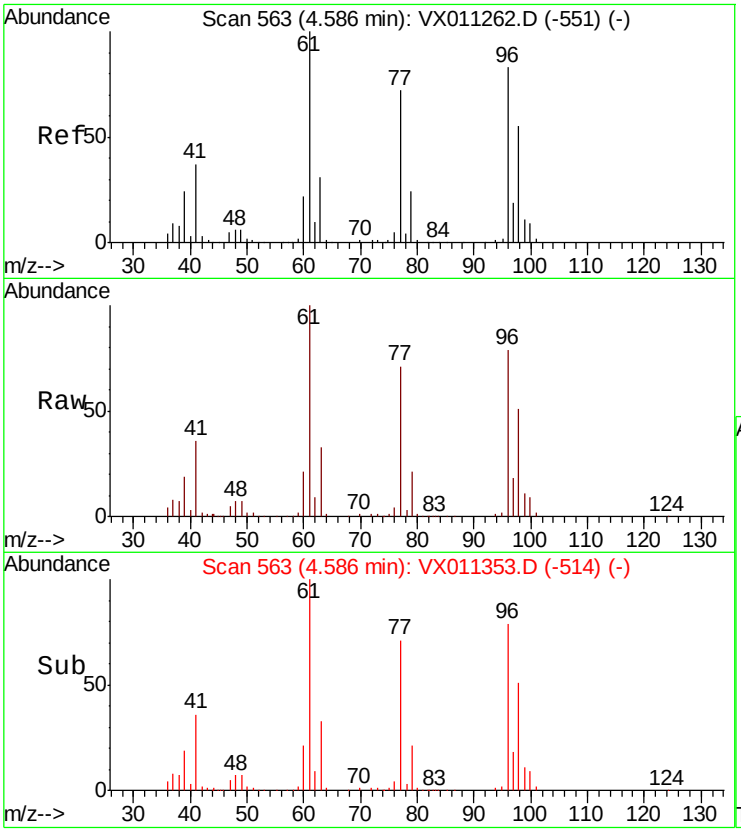


#26
2,2-Dichloropropane
Concen: 55.363 ug/l
RT: 4.57 min Scan# 561
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 77 Resp: 120554

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.8	38.4



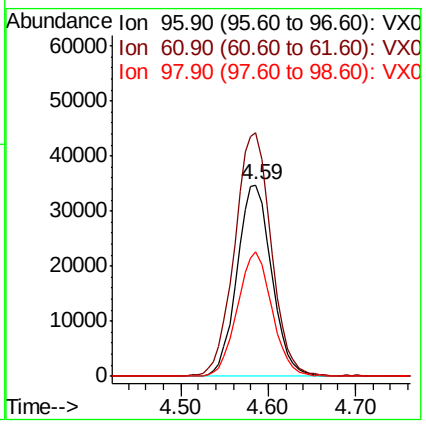


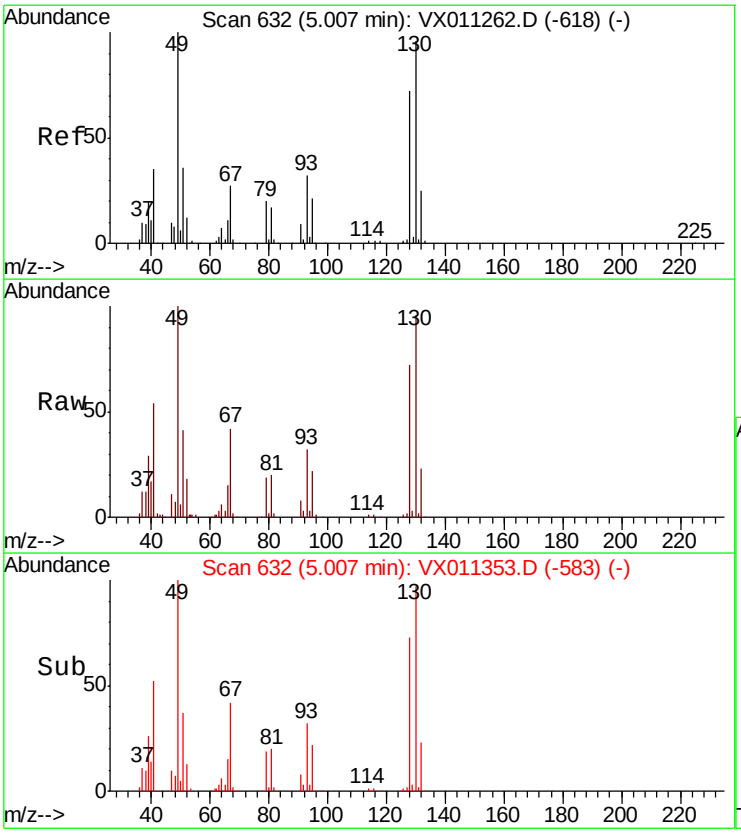
#27
cis-1,2-Dichloroethene
Concen: 48.392 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 95597

Ion	Ratio	Lower	Upper
96	100		
61	134.6	0.0	260.2
98	65.3	0.0	133.2

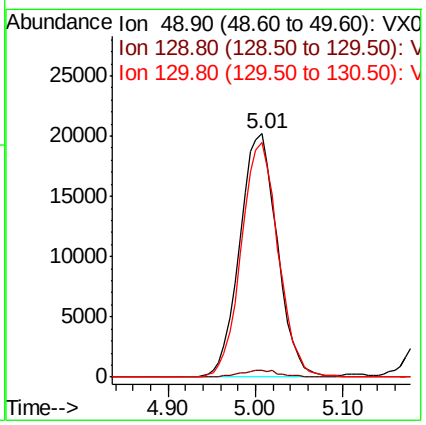


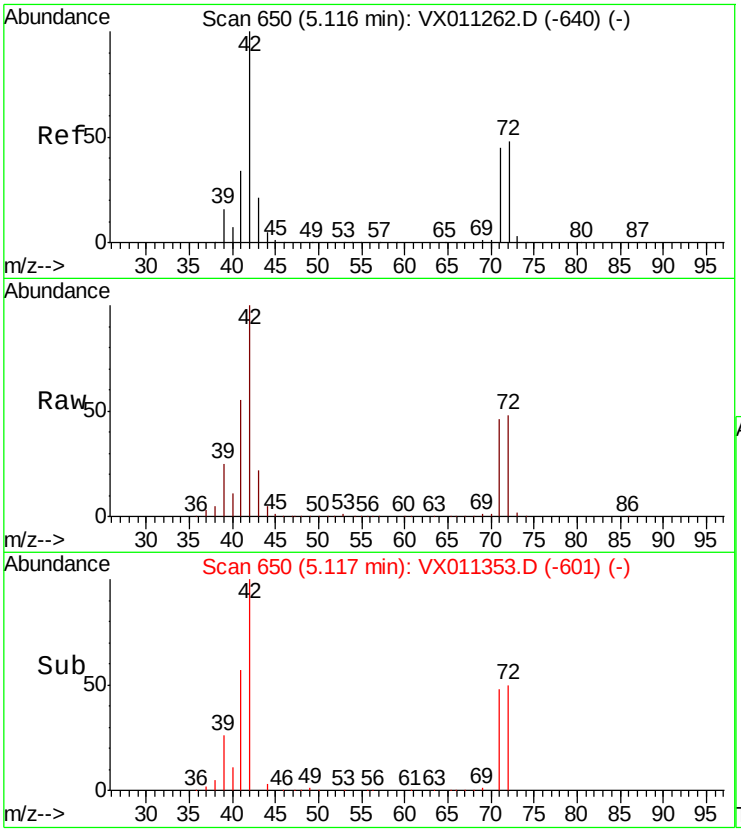


#28
Bromochloromethane
Concen: 47.476 ug/l
RT: 5.01 min Scan# 632
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 49 Resp: 60628

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.8
130	94.5	77.9	116.9



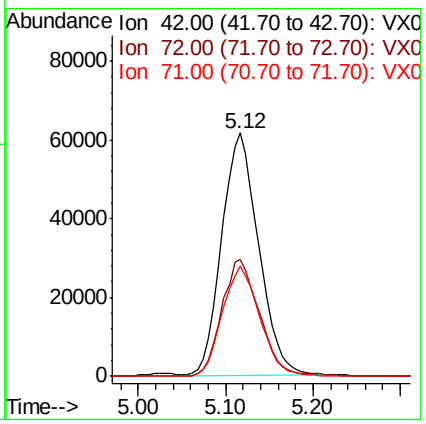


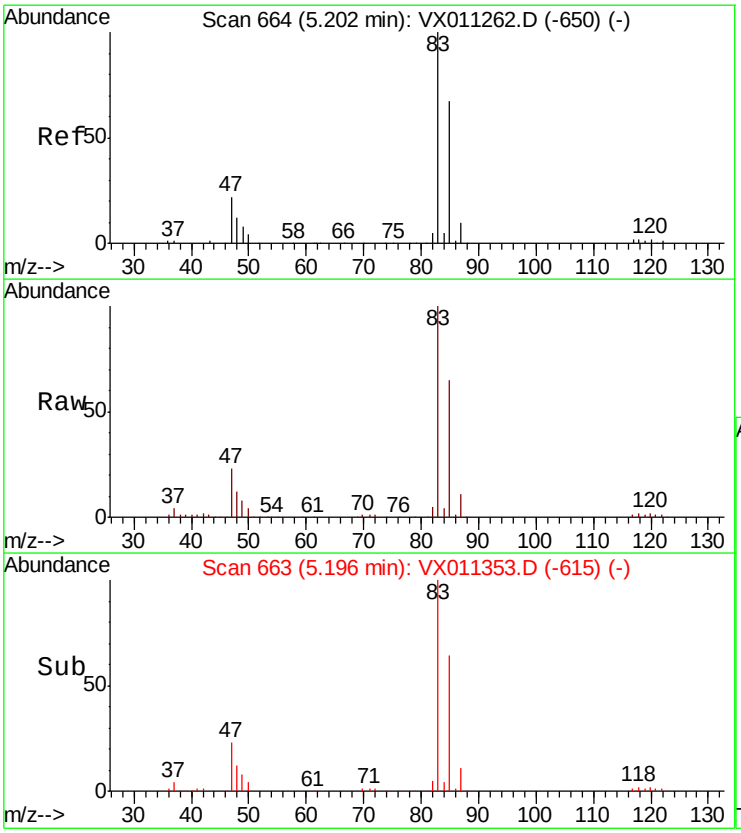
#29
Tetrahydrofuran
Concen: 242.516 ug/l
RT: 5.12 min Scan# 650
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 180679

Ion	Ratio	Lower	Upper
42	100		
72	49.5	39.9	59.9
71	46.2	36.9	55.3

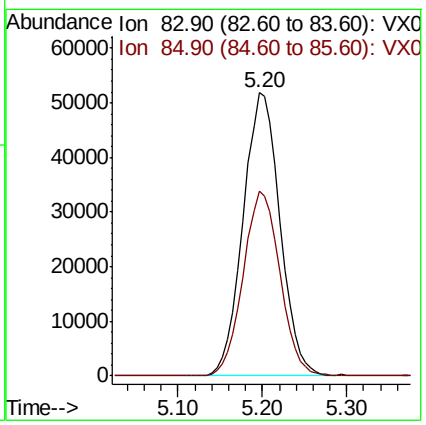


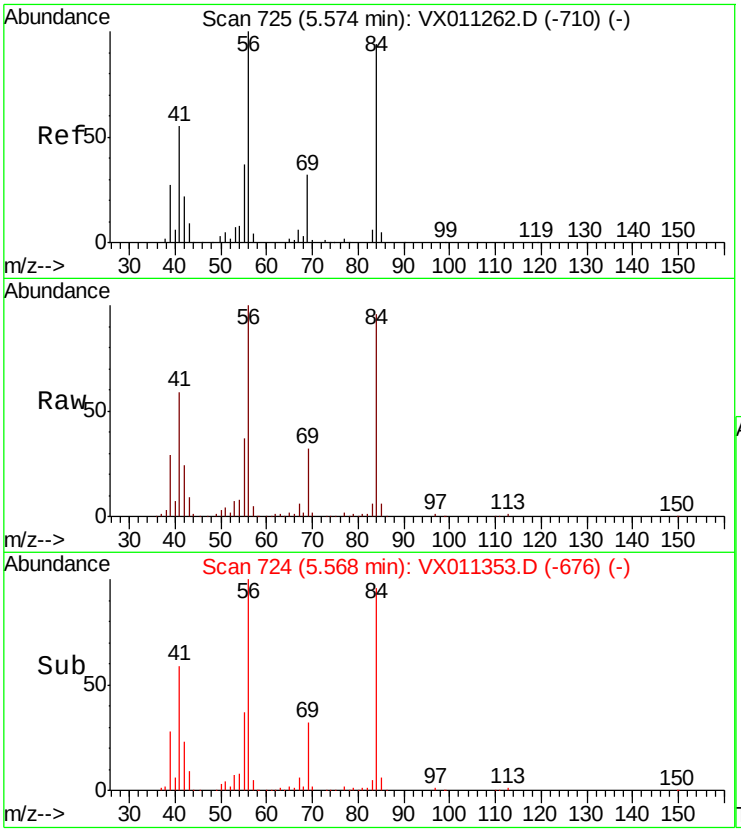


#30
Chloroform
Concen: 50.782 ug/l
RT: 5.20 min Scan# 663
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 83 Resp: 154606

Ion	Ratio	Lower	Upper
83	100		
85	65.4	53.4	80.0



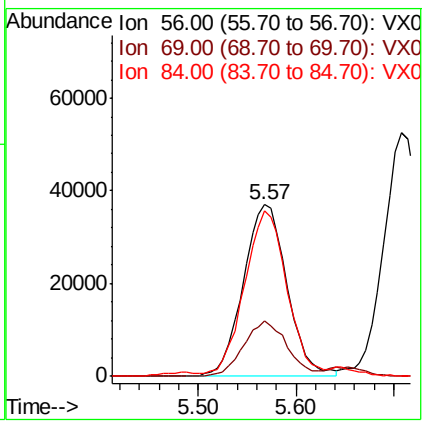


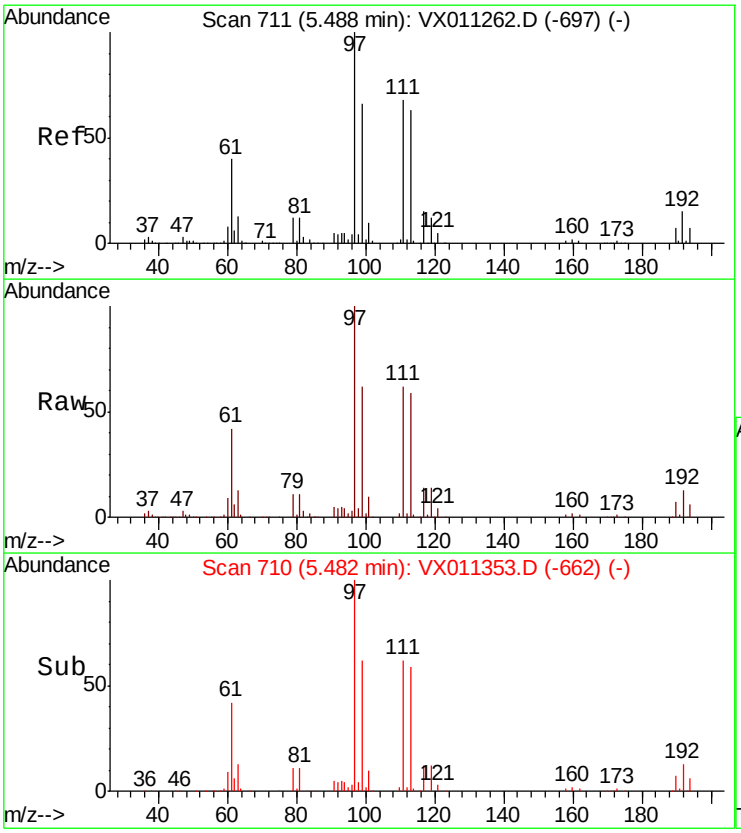
#31
Cyclohexane
Concen: 49.747 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 114967

Ion	Ratio	Lower	Upper
56	100		
69	32.5	25.5	38.3
84	94.3	75.0	112.4

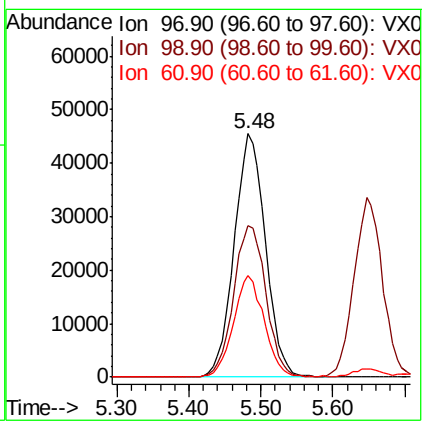


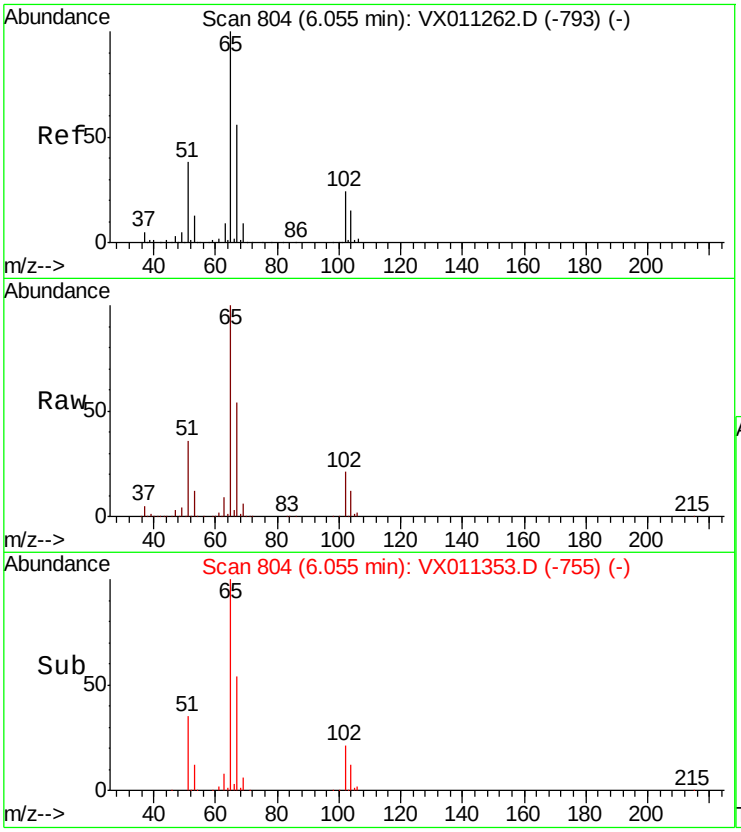


#32
1,1,1-Trichloroethane
Concen: 52.517 ug/l
RT: 5.48 min Scan# 710
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 97 Resp: 136966

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.6	77.4
61	41.2	32.3	48.5



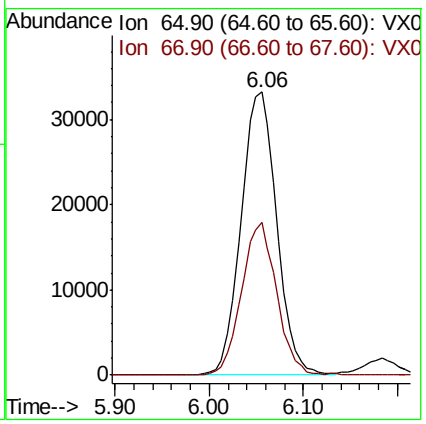


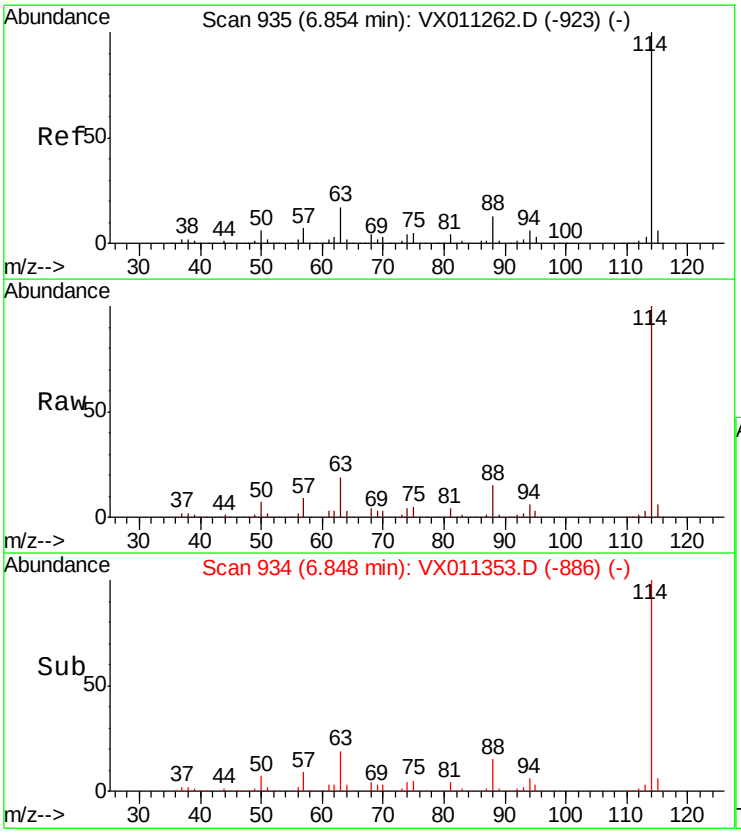
#33
1,2-Dichloroethane-d4
Concen: 48.952 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 87848

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	110.6

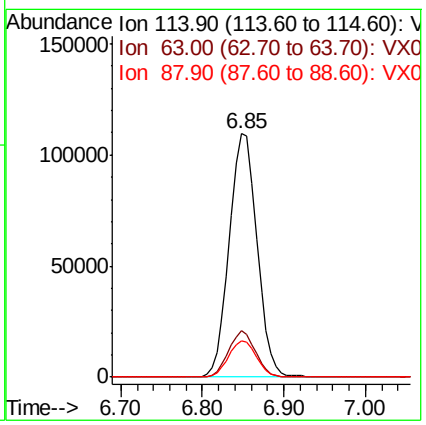


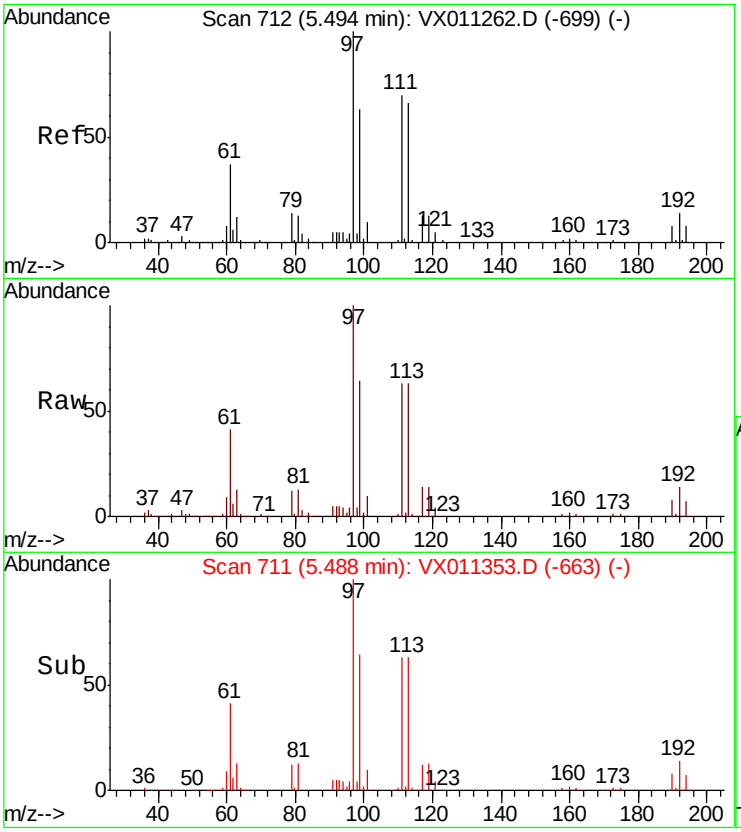


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:114 Resp: 257908

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	34.0
88	15.1	0.0	26.4



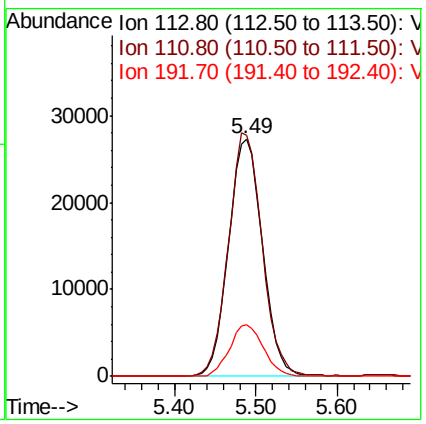


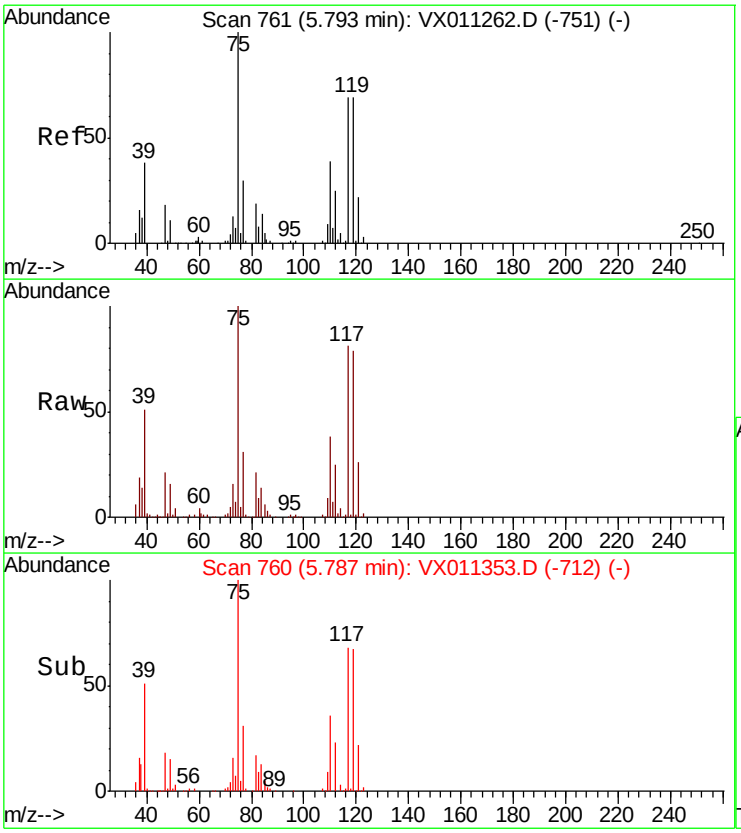
#35
Dibromofluoromethane
Concen: 46.669 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 78583

Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.9	122.9
192	21.8	17.8	26.8

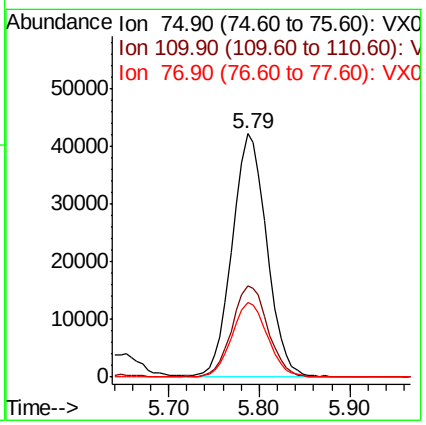


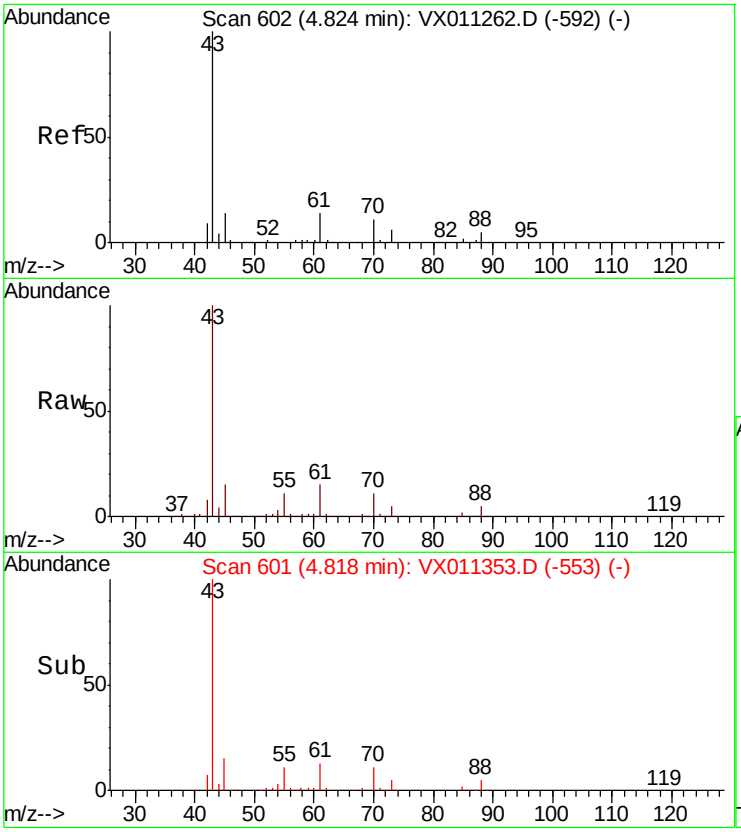


#36
1,1-Dichloropropene
Concen: 49.588 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 75 Resp: 111661

Ion	Ratio	Lower	Upper
75	100		
110	38.8	20.0	59.9
77	31.7	24.8	37.2



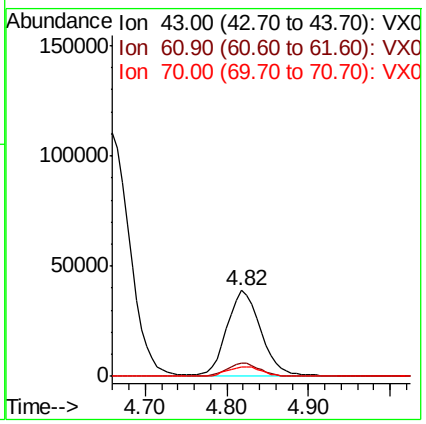


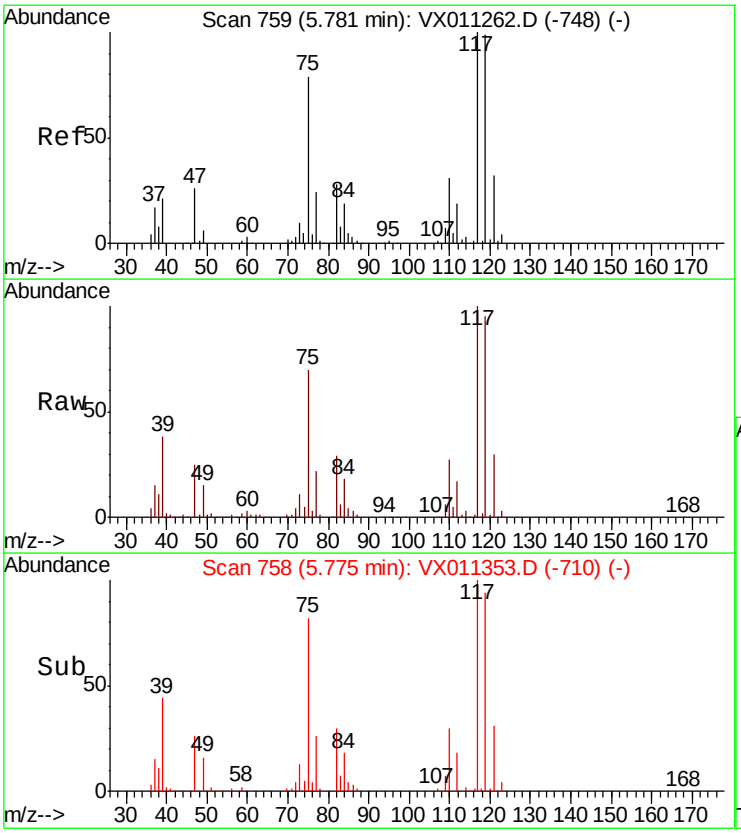
#37
Ethyl Acetate
Concen: 48.973 ug/l
RT: 4.82 min Scan# 601
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 110616

Ion	Ratio	Lower	Upper
43	100		
61	14.7	12.6	18.8
70	11.8	9.1	13.7

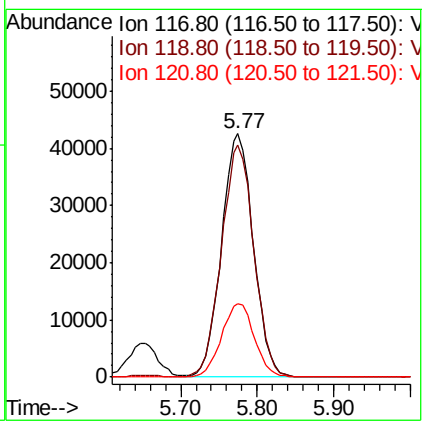


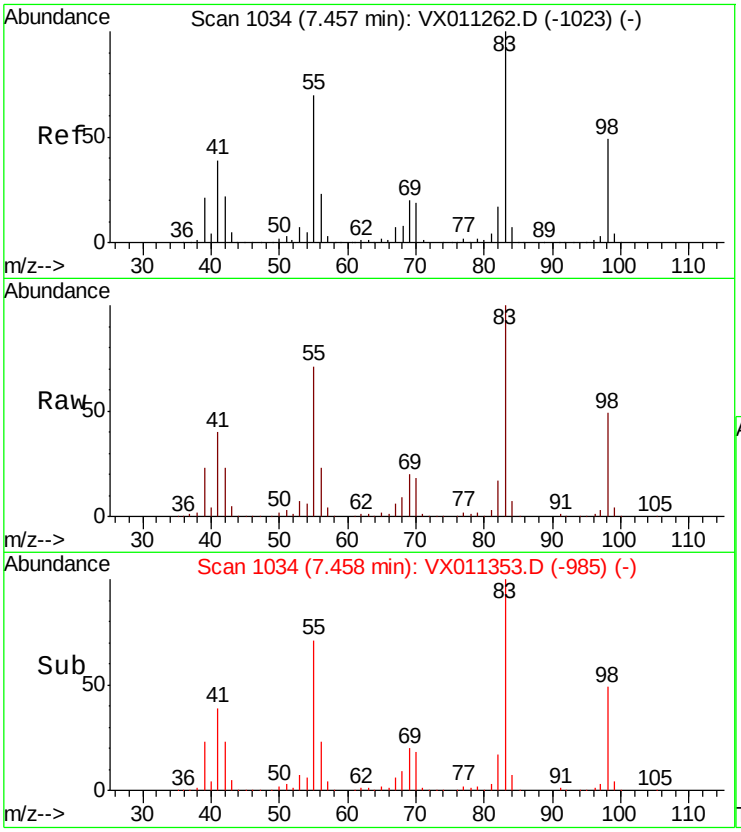


#38
Carbon Tetrachloride
Concen: 54.228 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:117 Resp: 122850

Ion	Ratio	Lower	Upper
117	100		
119	95.2	79.0	118.4
121	30.1	25.9	38.9



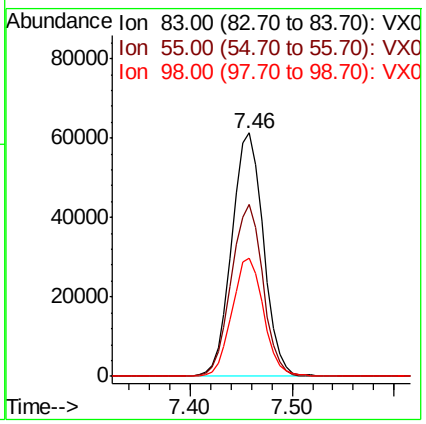


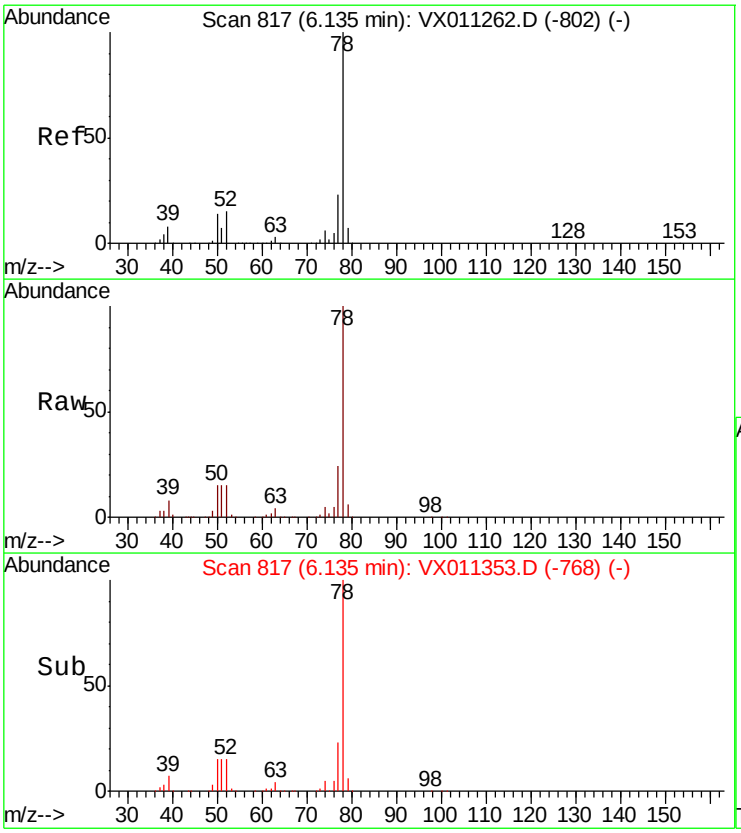
#39
Methylcyclohexane
Concen: 49.515 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 132160

Ion	Ratio	Lower	Upper
83	100		
55	70.6	56.1	84.1
98	48.6	39.0	58.4

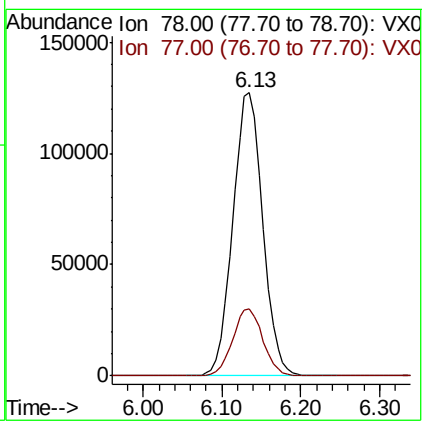


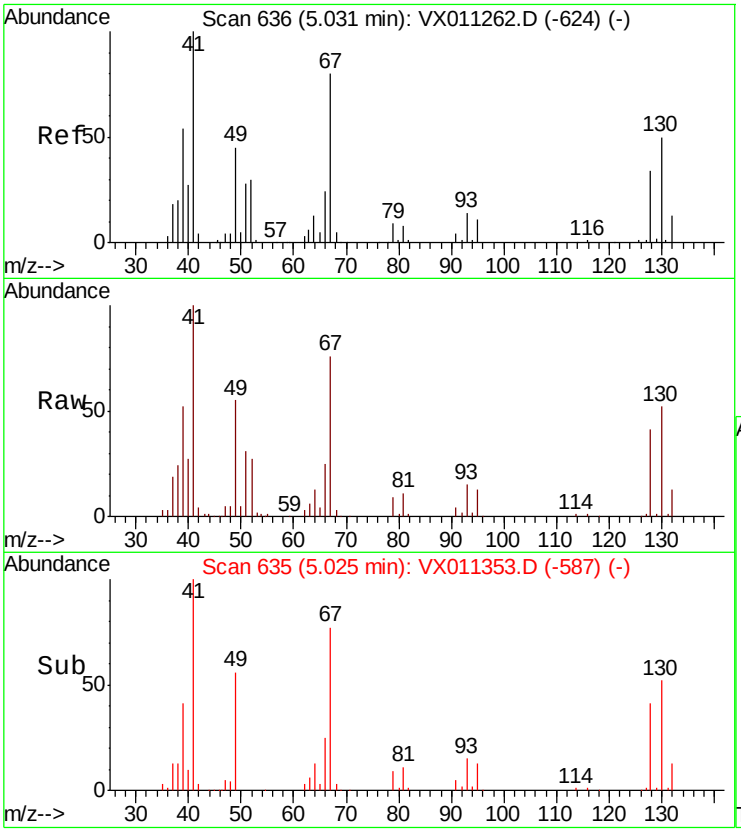


#40
Benzene
Concen: 49.926 ug/l
RT: 6.13 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 78 Resp: 335478

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.2	27.2



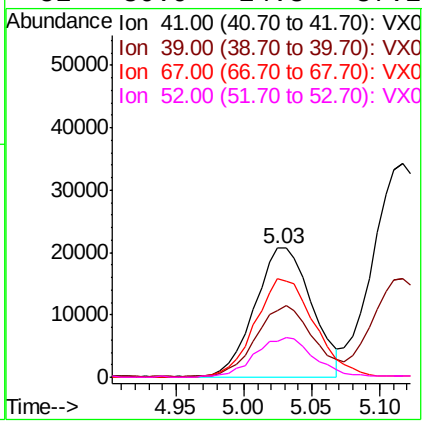


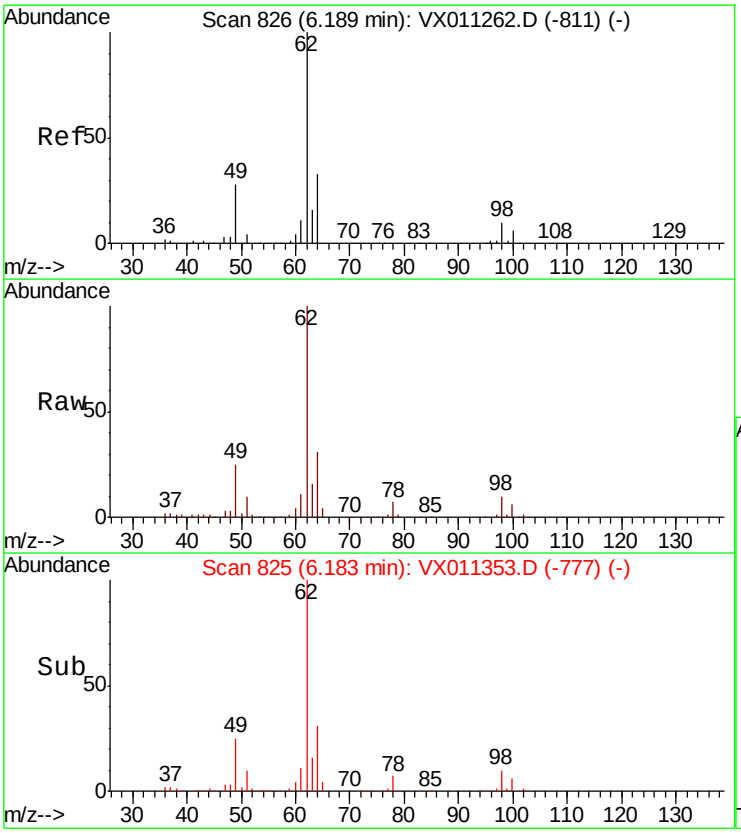
#41
Methacrylonitrile
Concen: 49.408 ug/l
RT: 5.03 min Scan# 635
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 60947

Ion	Ratio	Lower	Upper
41	100		
39	55.7	43.0	64.6
67	79.3	65.1	97.7
52	30.9	24.8	37.2

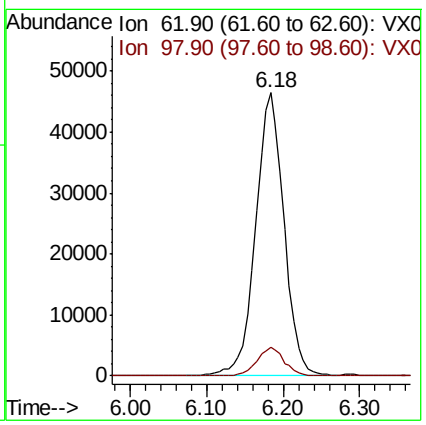


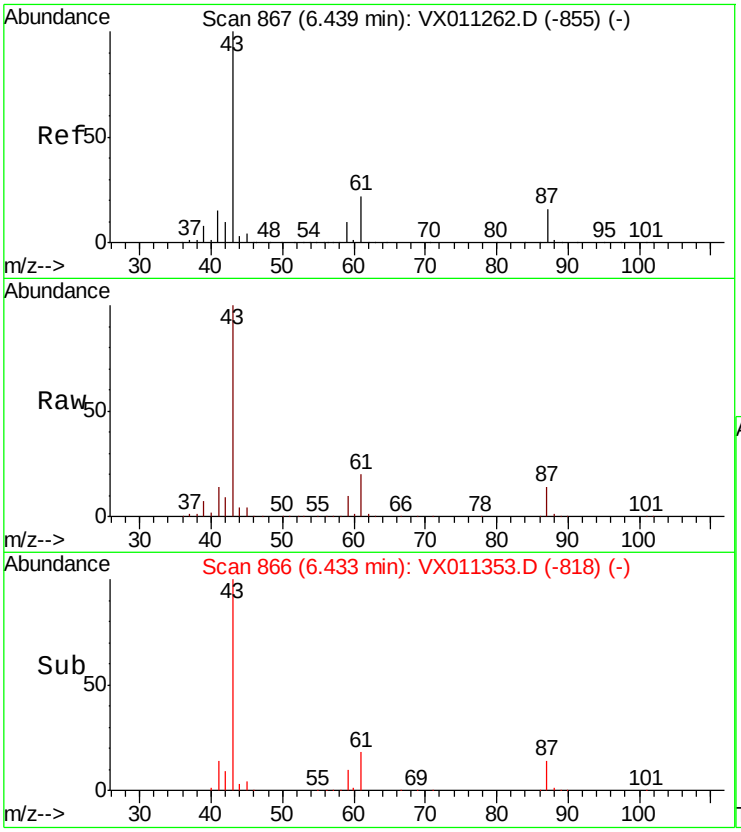


#42
1,2-Dichloroethane
Concen: 52.942 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 62 Resp: 120294

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.6



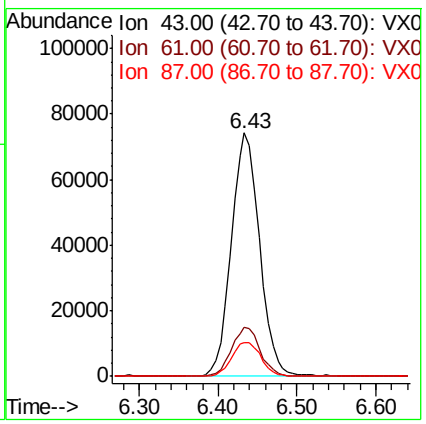


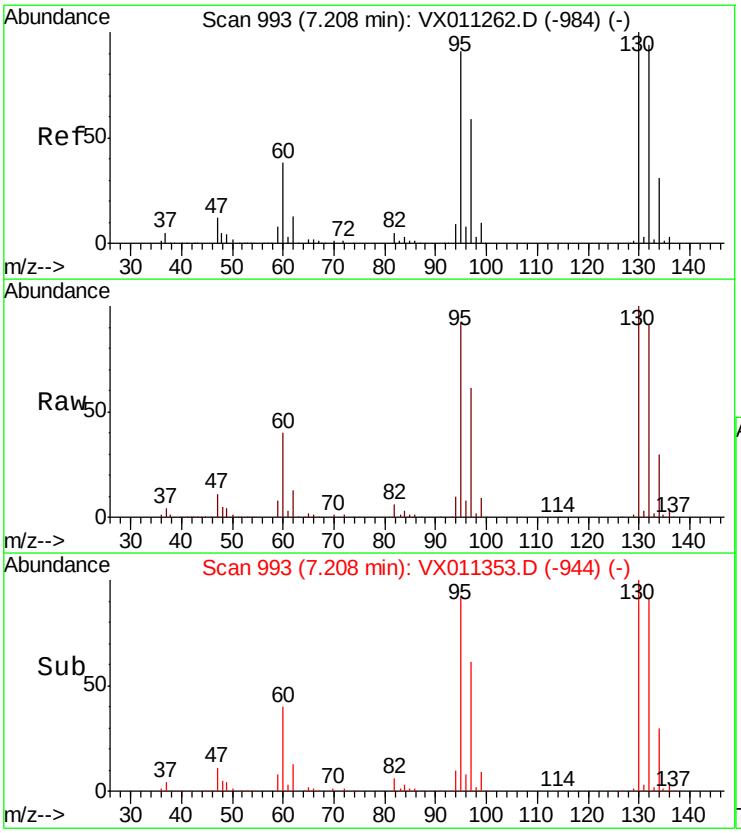
#43
Isopropyl Acetate
Concen: 50.956 ug/l
RT: 6.43 min Scan# 866
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 184008

Ion	Ratio	Lower	Upper
43	100		
61	20.7	16.5	24.7
87	14.7	12.1	18.1

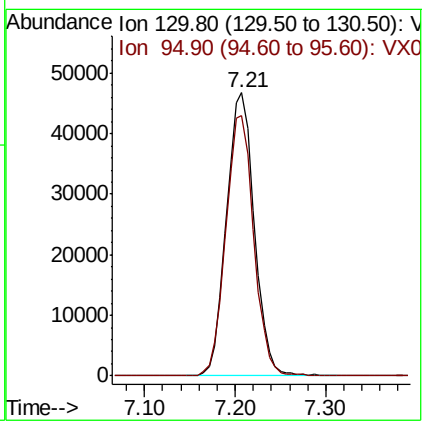


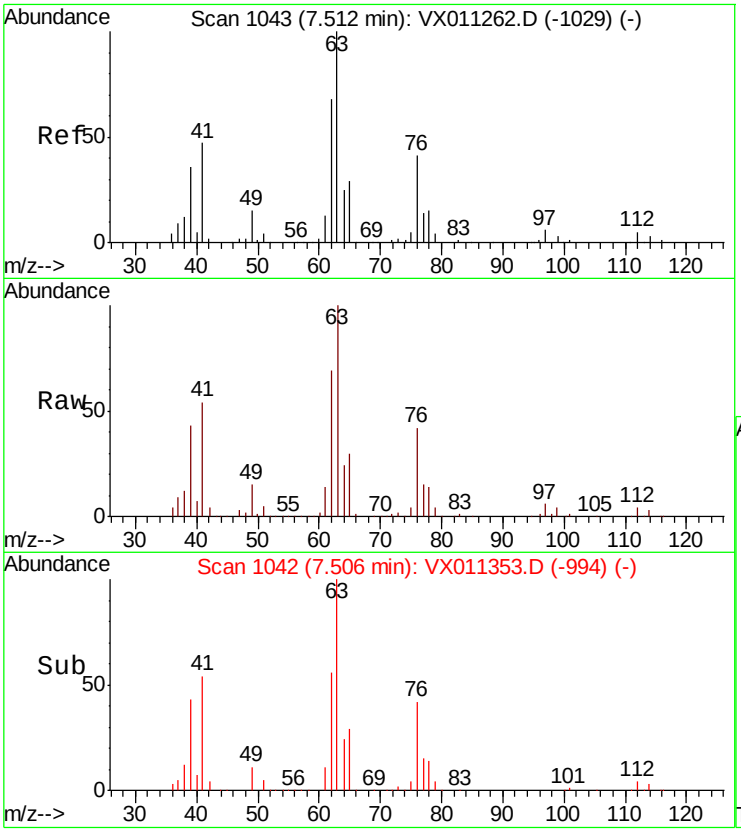


#44
Trichloroethene
Concen: 49.057 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:130 Resp: 99776

Ion	Ratio	Lower	Upper
130	100		
95	92.0	0.0	182.6



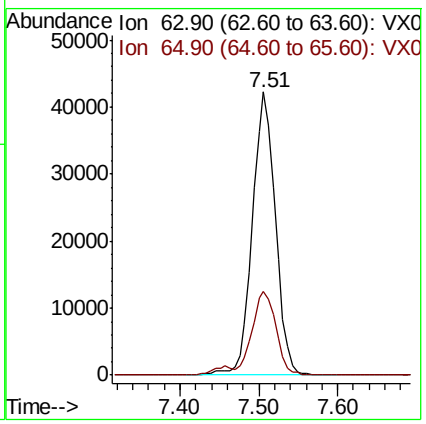


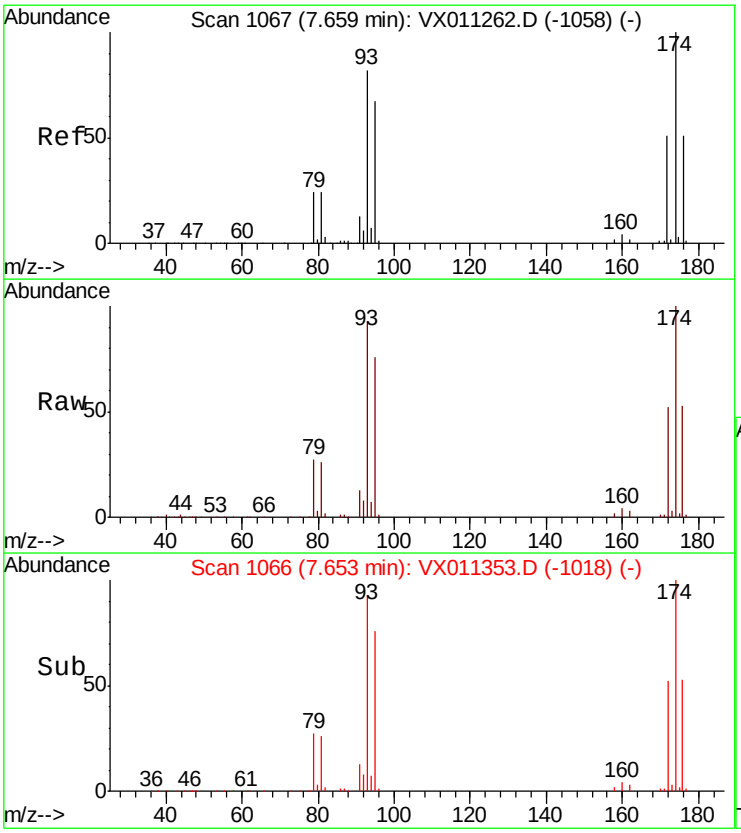
#45
1,2-Dichloropropane
Concen: 49.420 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 86002

Ion	Ratio	Lower	Upper
63	100		
65	29.7	23.3	34.9

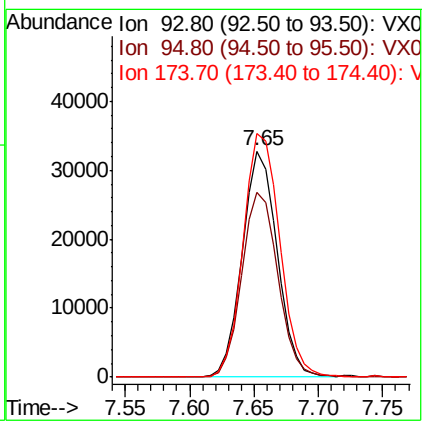


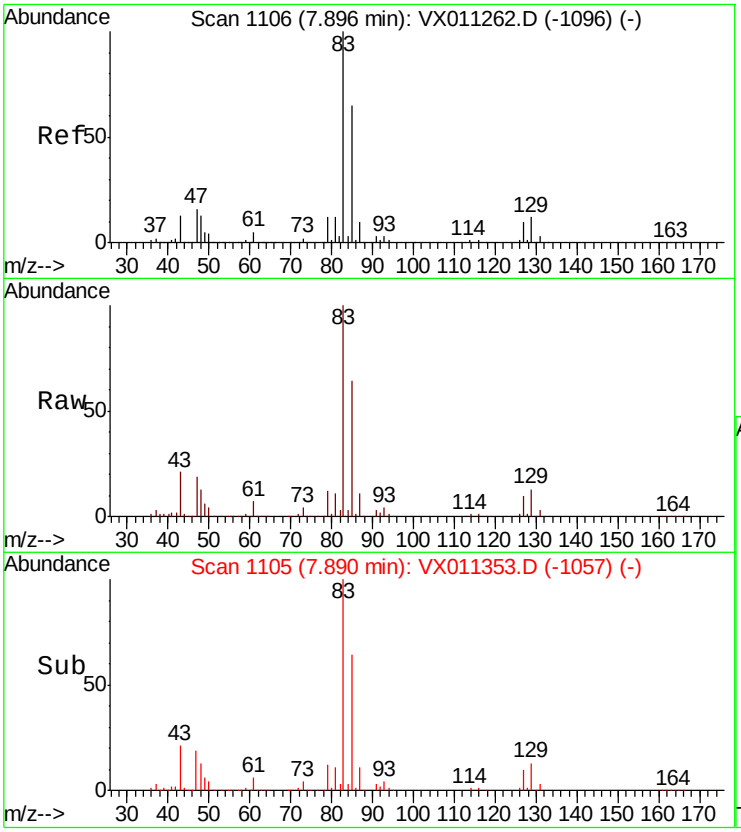


#46
Dibromomethane
Concen: 48.457 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 93 Resp: 61560

Ion	Ratio	Lower	Upper
93	100		
95	84.9	66.4	99.6
174	113.1	93.4	140.2



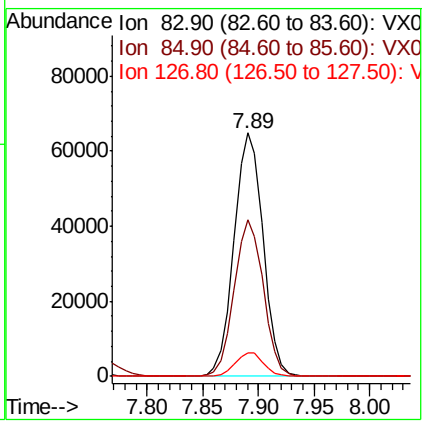


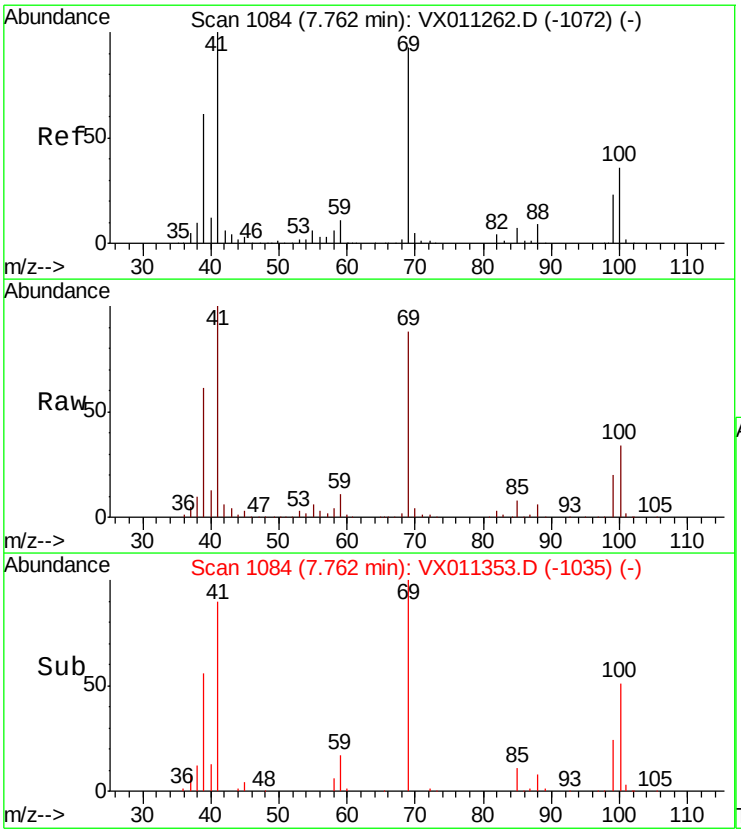
#47
Bromodichloromethane
Concen: 54.590 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 117416

Ion	Ratio	Lower	Upper
83	100		
85	64.2	52.2	78.2
127	9.7	7.8	11.8

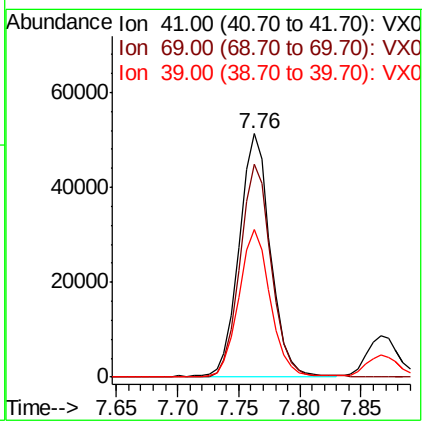


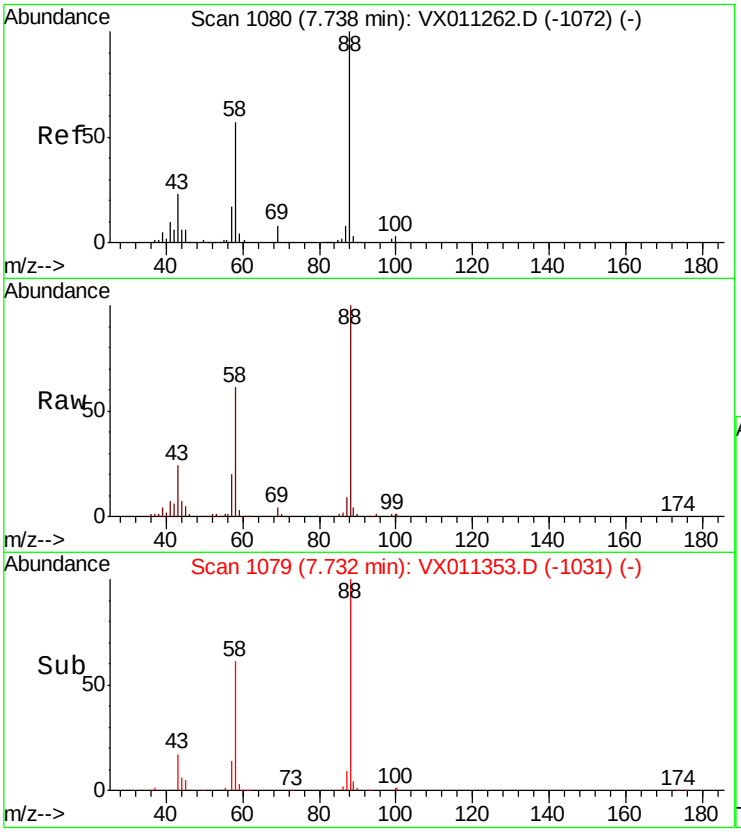


#48
Methyl methacrylate
Concen: 53.400 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 41 Resp: 90751

Ion	Ratio	Lower	Upper
41	100		
69	88.5	74.5	111.7
39	60.7	48.6	72.8



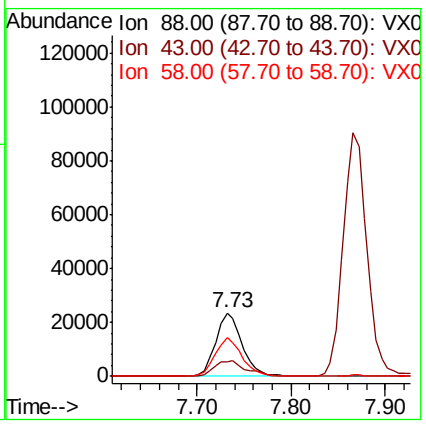


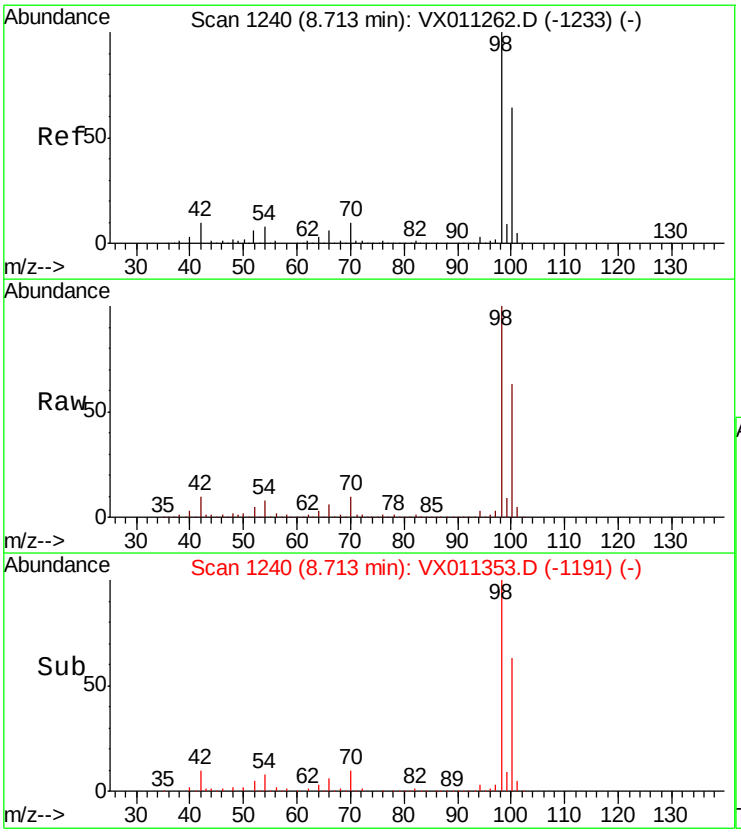
#49
1,4-Dioxane
Concen: 924.159 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 45532

Ion	Ratio	Lower	Upper
88	100		
43	29.4	22.2	33.2
58	62.2	47.8	71.8

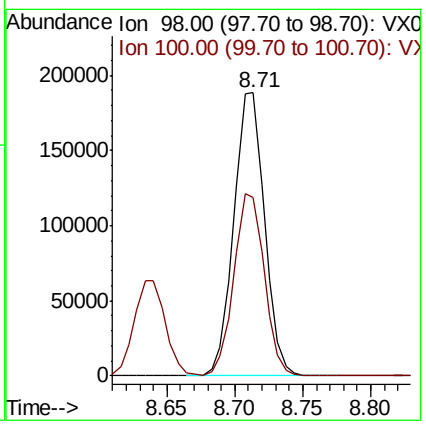


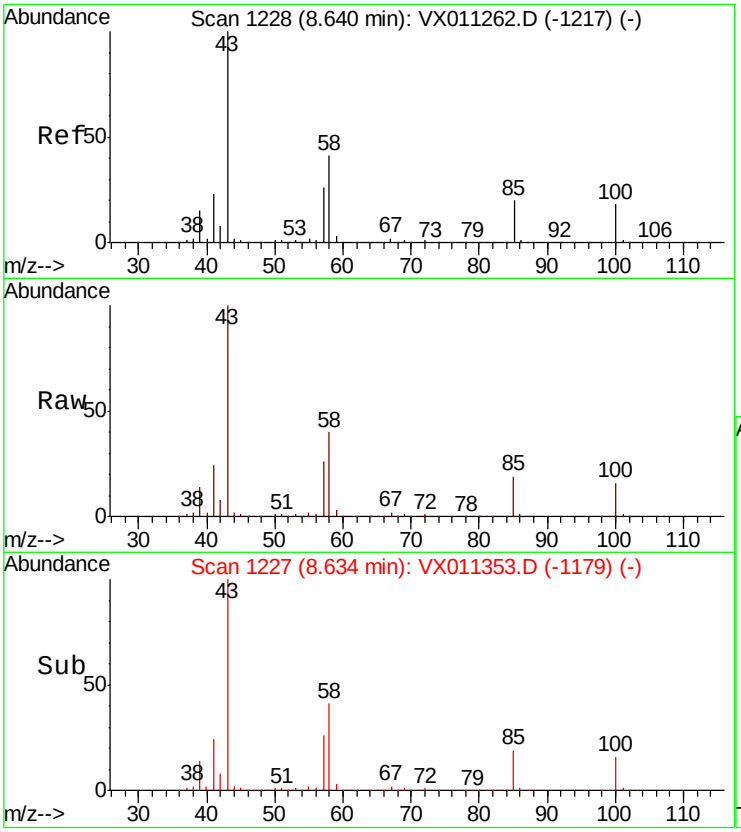


#50
Toluene-d8
Concen: 46.754 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 98 Resp: 297164

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.7	77.5



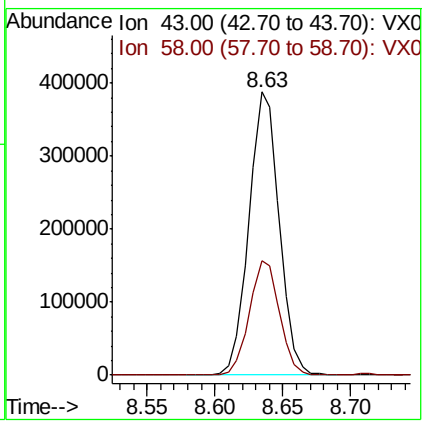


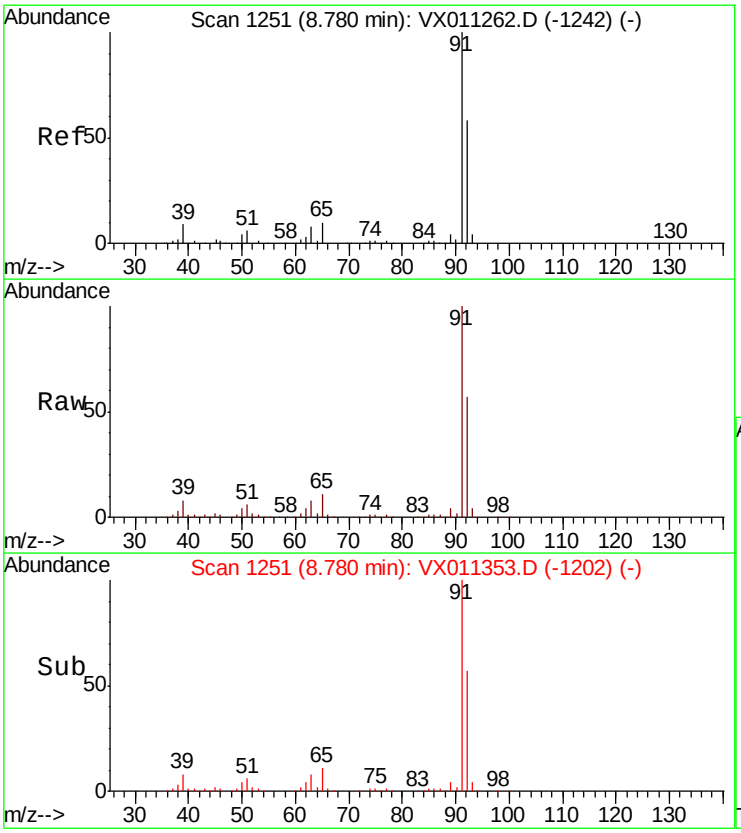
#51
4-Methyl-2-Pentanone
Concen: 259.946 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 605803

Ion	Ratio	Lower	Upper
43	100		
58	40.3	32.3	48.5

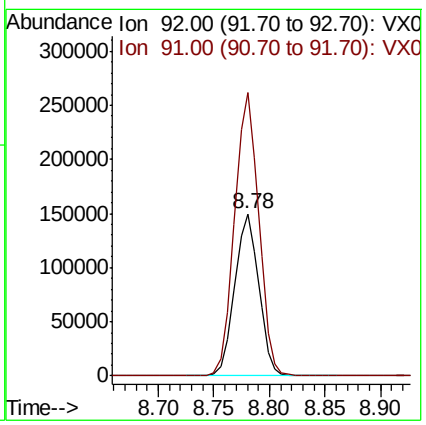


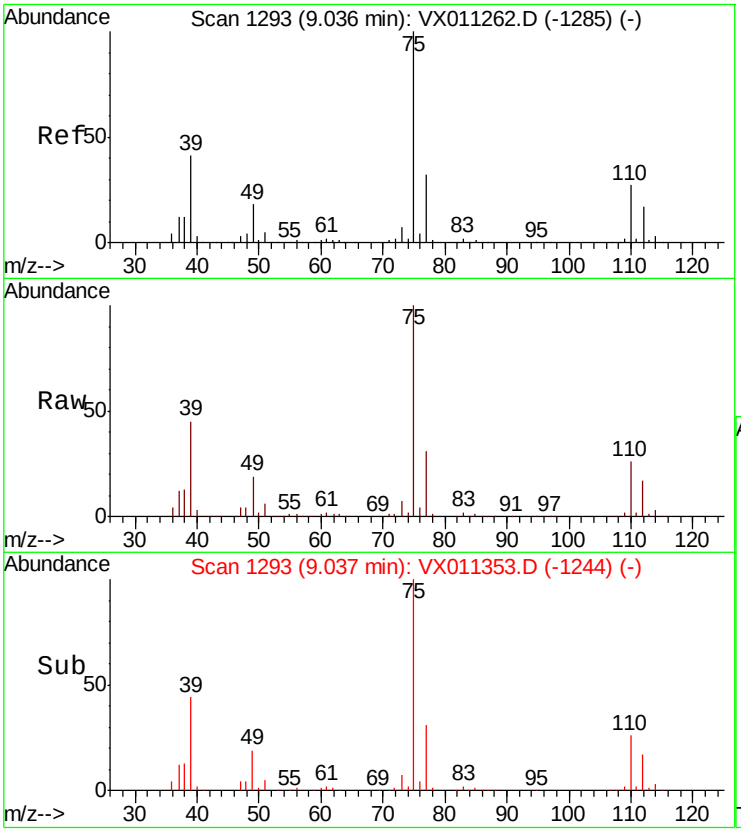


#52
Toluene
Concen: 50.656 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 92 Resp: 225049

Ion	Ratio	Lower	Upper
92	100		
91	175.3	139.4	209.0



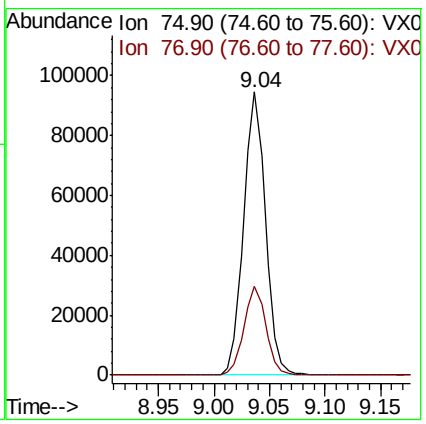


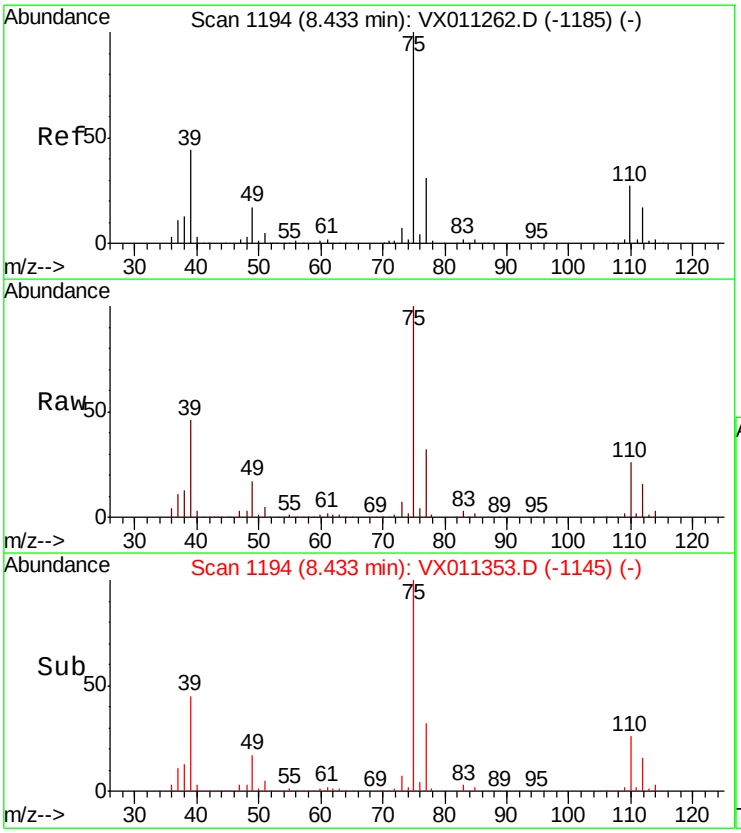
#53
t-1,3-Dichloropropene
Concen: 51.595 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 129481

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.4	38.0

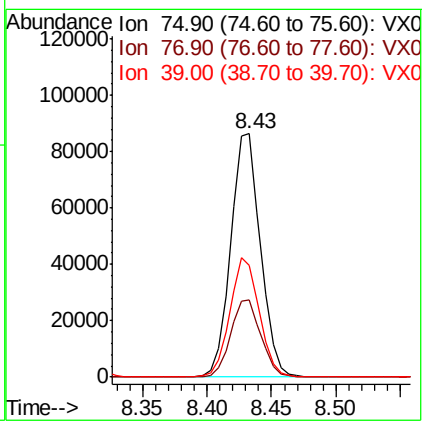


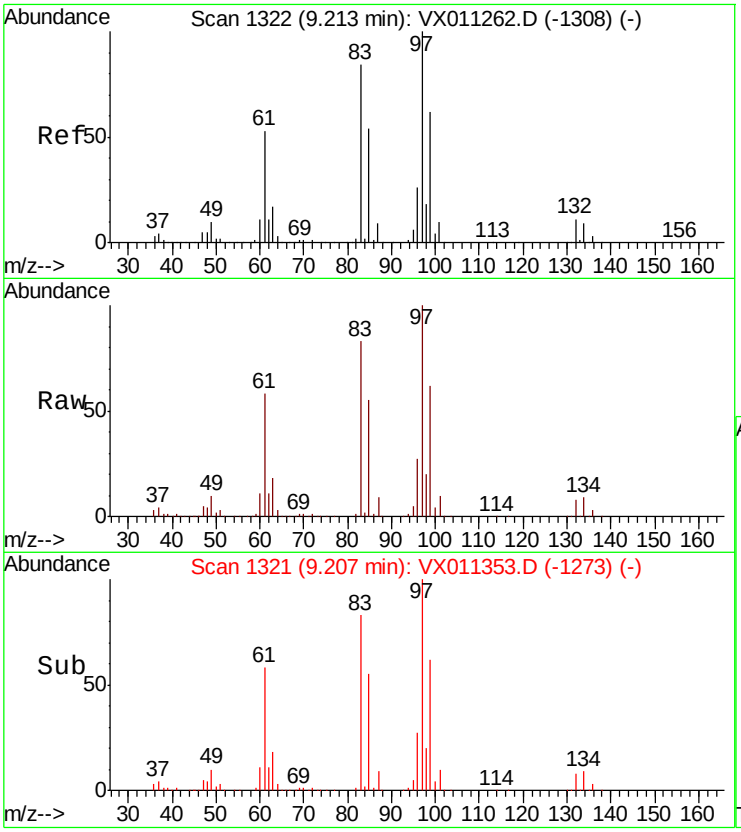


#54
cis-1,3-Dichloropropene
Concen: 55.141 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 75 Resp: 138542

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.0	37.6
39	45.6	35.3	52.9



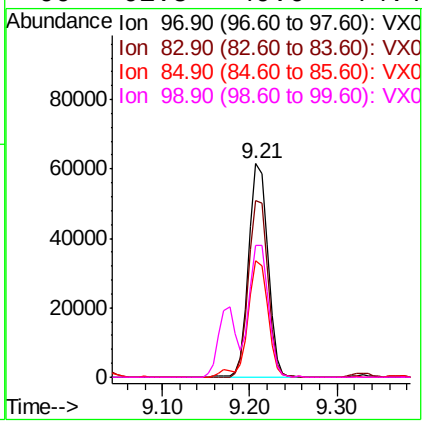


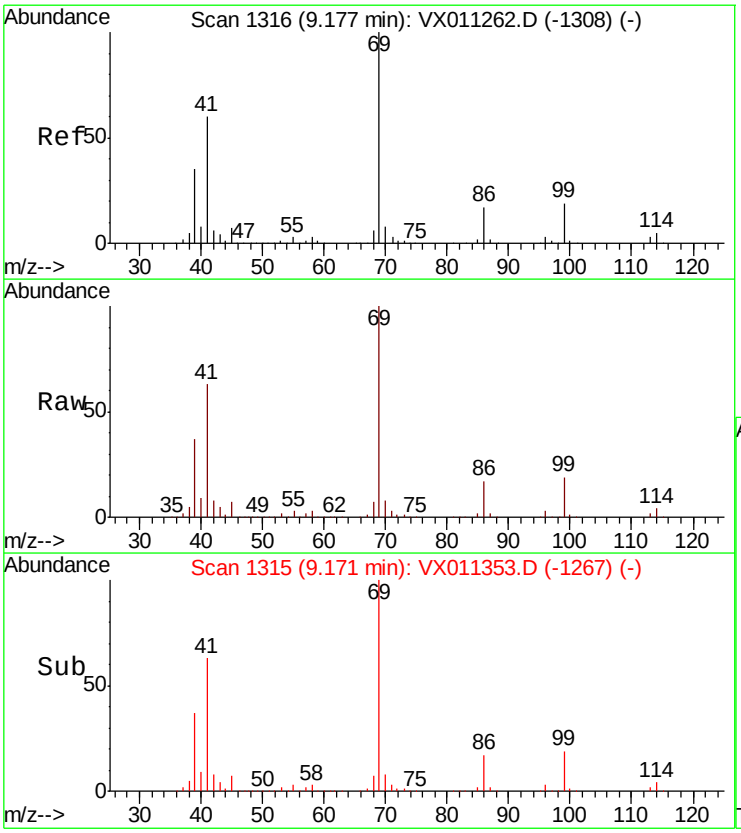
#55
1,1,2-Trichloroethane
Concen: 51.177 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 93483

Ion	Ratio	Lower	Upper
97	100		
83	82.8	67.6	101.4
85	54.6	43.4	65.0
99	61.5	49.6	74.4

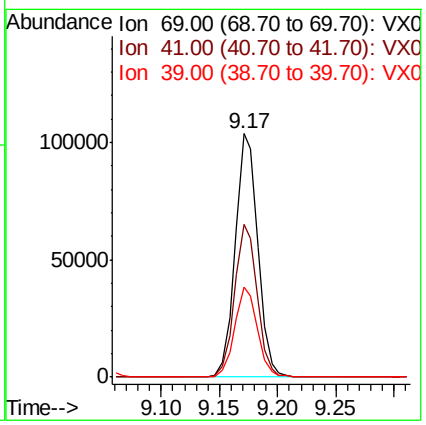


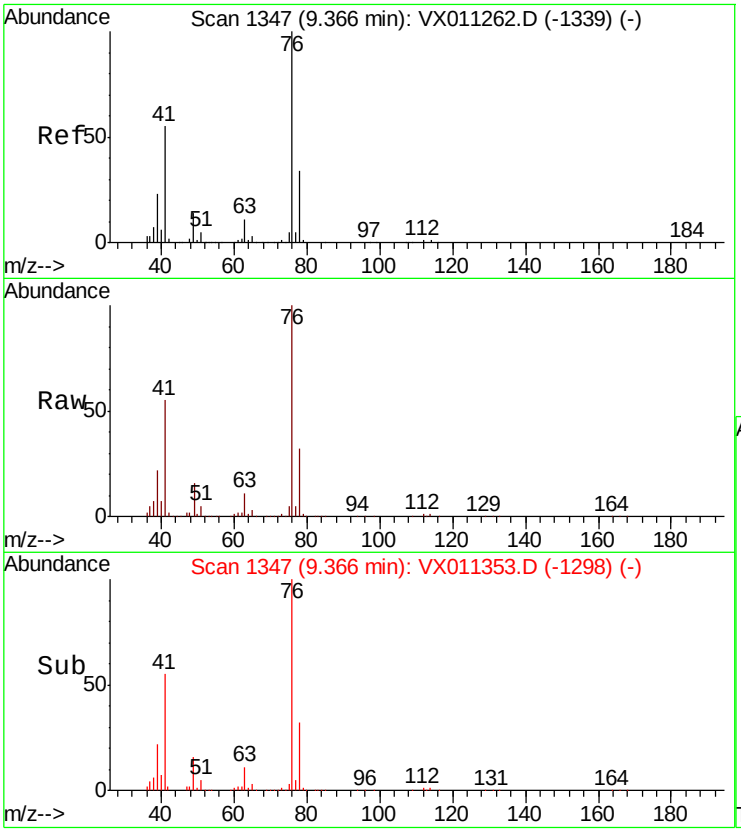


#56
Ethyl methacrylate
Concen: 54.026 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 69 Resp: 140633

Ion	Ratio	Lower	Upper
69	100		
41	62.3	48.6	73.0
39	36.9	29.4	44.2



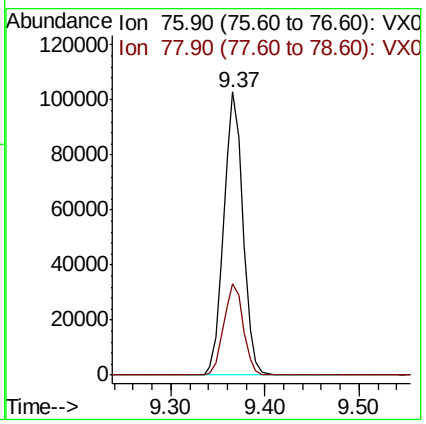


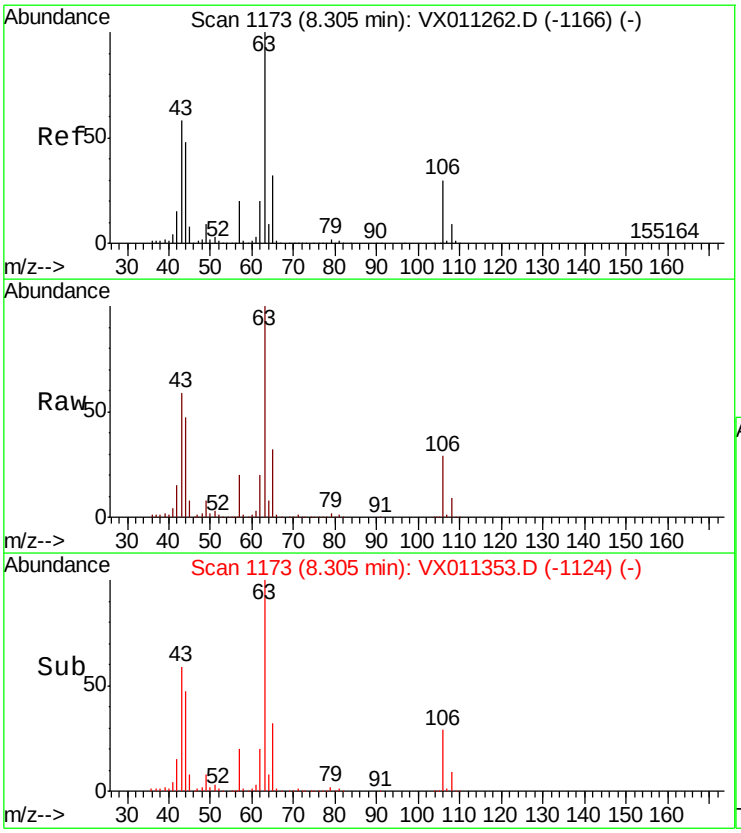
#57
1,3-Dichloropropane
Concen: 50.246 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 145153

Ion	Ratio	Lower	Upper
76	100		
78	32.8	26.6	40.0

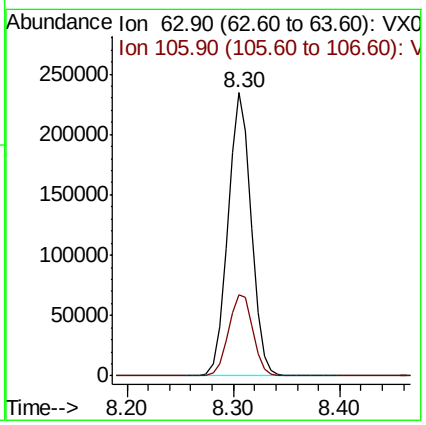


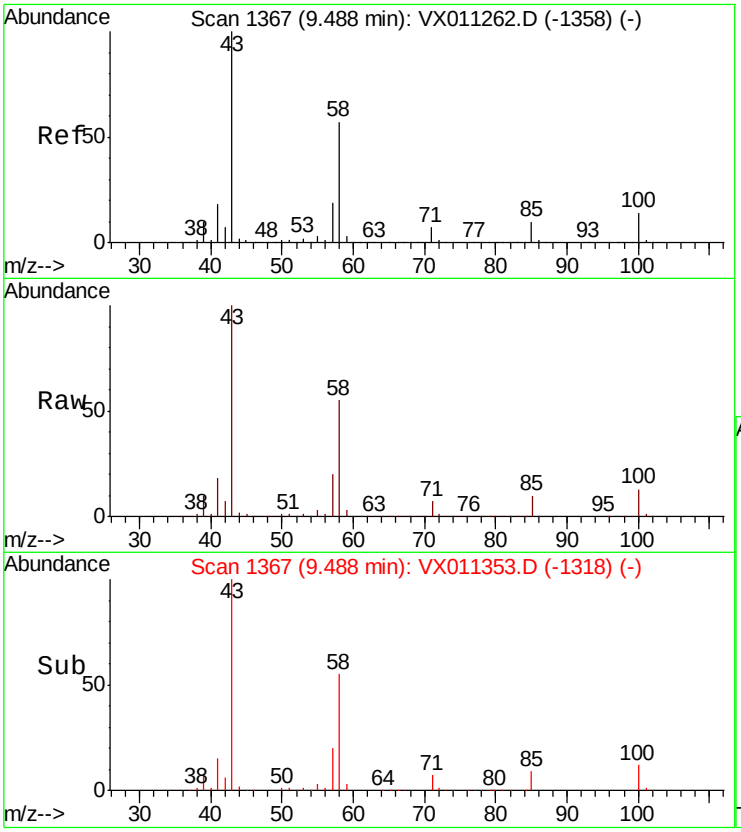


#58
2-Chloroethyl Vinyl ether
Concen: 279.873 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 63 Resp: 358212

Ion	Ratio	Lower	Upper
63	100		
106	30.0	24.4	36.6



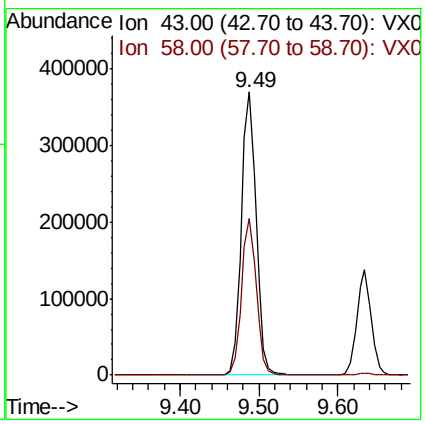


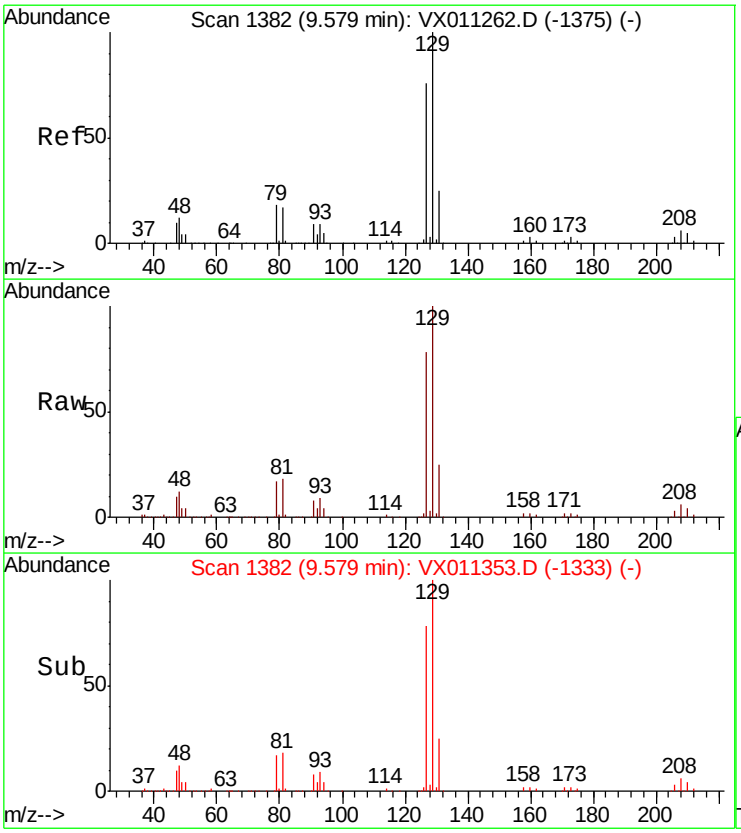
#59
2-Hexanone
Concen: 267.148 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 482234

Ion	Ratio	Lower	Upper
43	100		
58	55.3	28.2	84.6

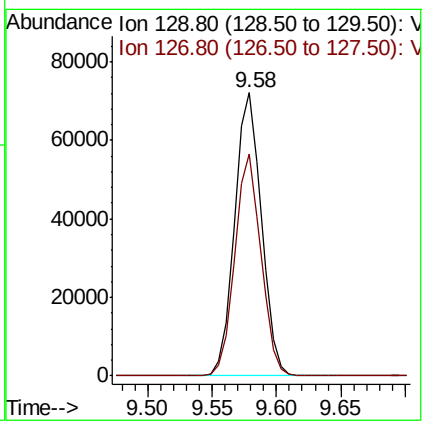


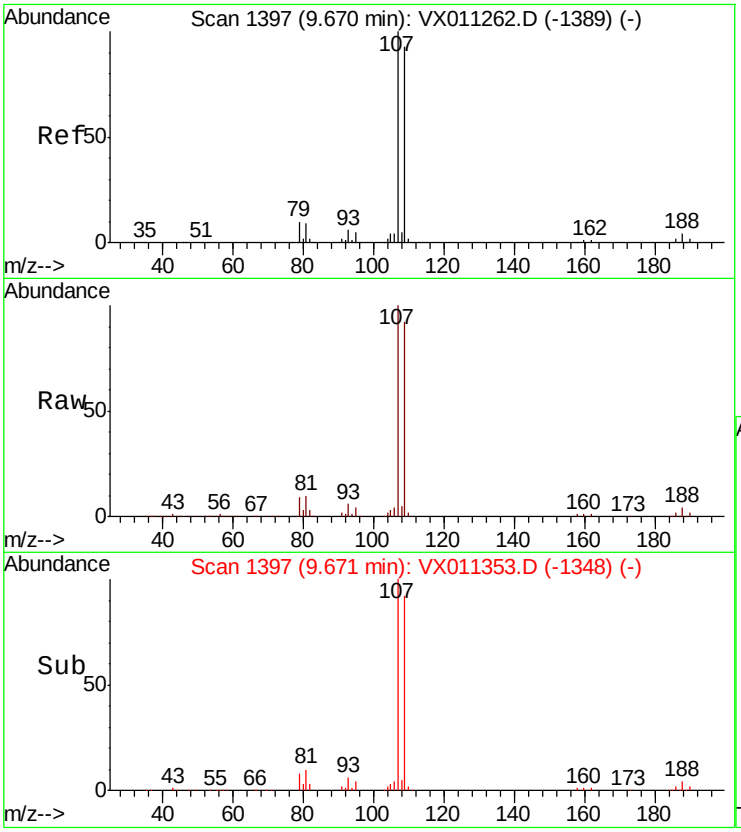


#60
Dibromochloromethane
Concen: 55.521 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:129 Resp: 103832

Ion	Ratio	Lower	Upper
129	100		
127	76.7	39.2	117.6



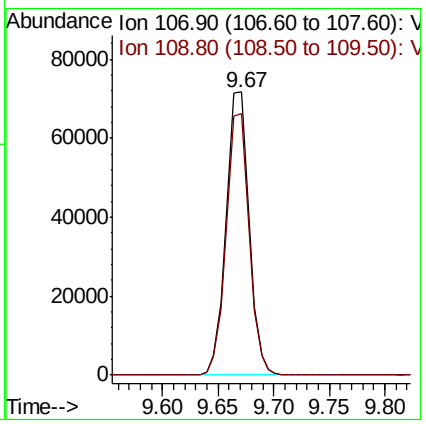


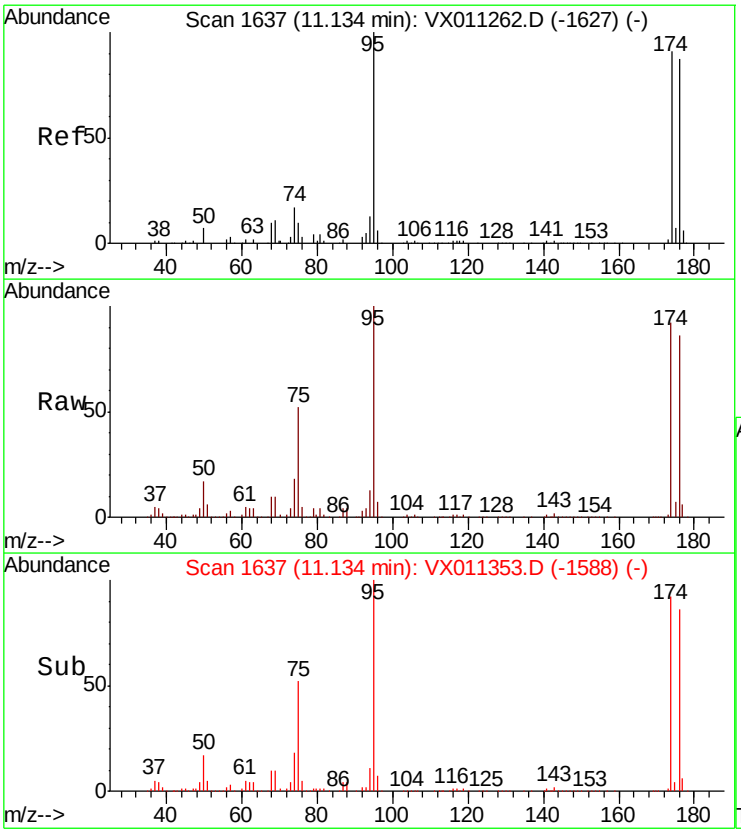
#61
1,2-Dibromoethane
Concen: 52.202 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 103021

Ion	Ratio	Lower	Upper
107	100		
109	92.6	76.6	114.8

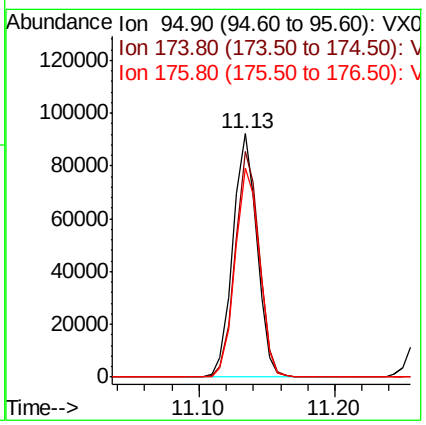


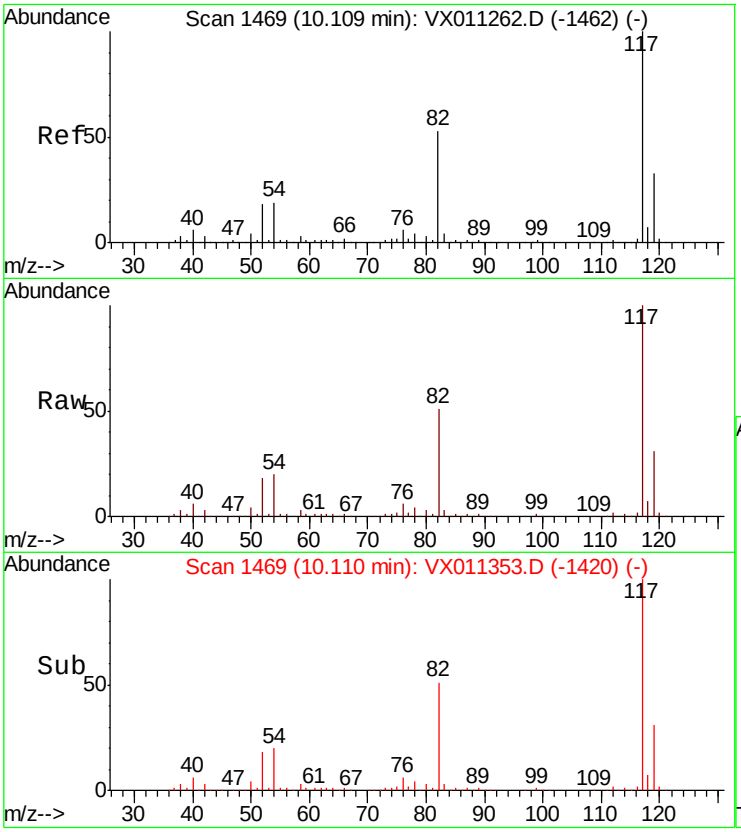


#62
4-Bromofluorobenzene
Concen: 49.854 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 95 Resp: 113130

Ion	Ratio	Lower	Upper
95	100		
174	92.6	0.0	191.2
176	87.6	0.0	184.8



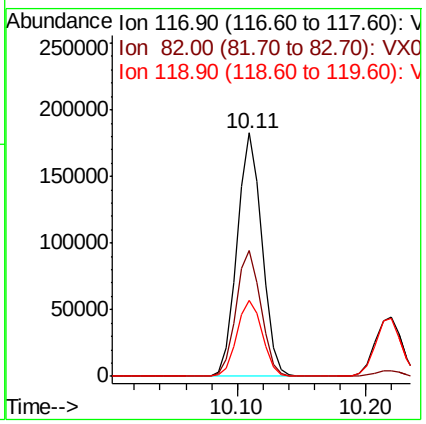


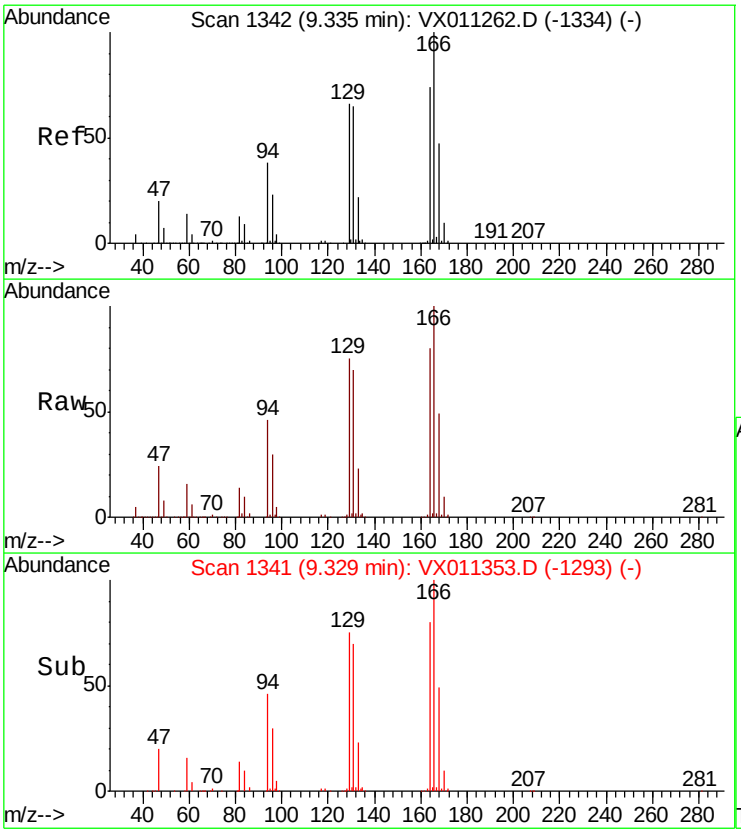
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 242741

Ion	Ratio	Lower	Upper
117	100		
82	51.5	42.2	63.2
119	31.4	26.6	39.8

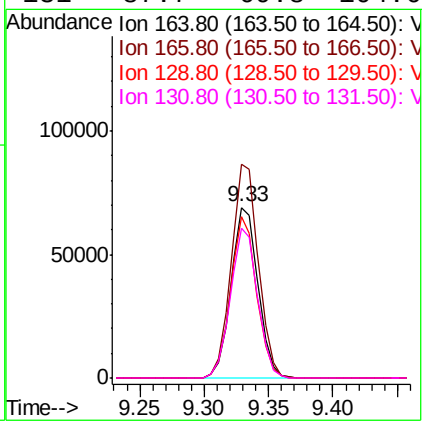


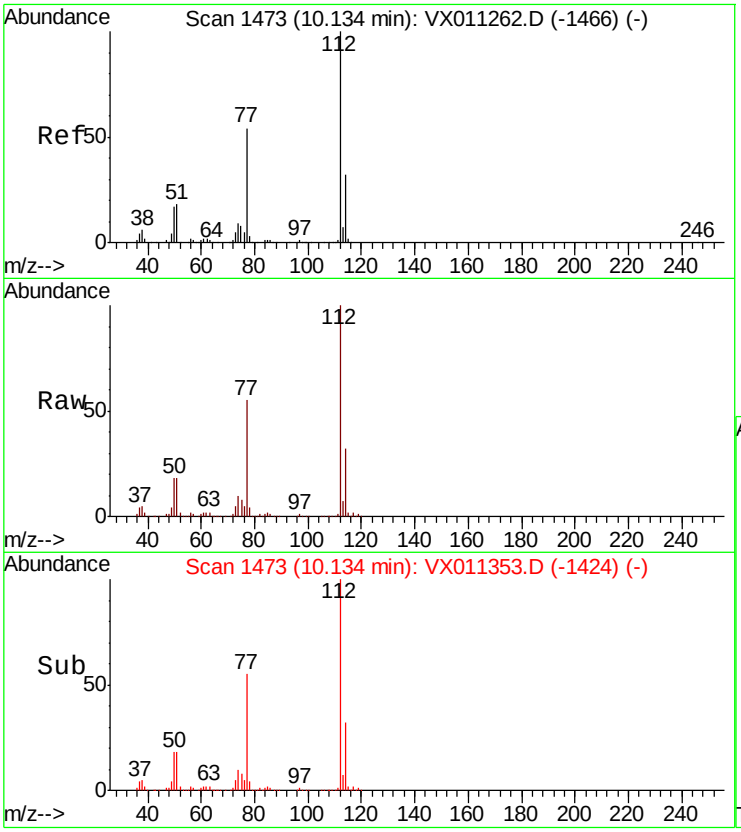


#64
Tetrachloroethene
Concen: 48.774 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:164 Resp: 100546

Ion	Ratio	Lower	Upper
164	100		
166	125.2	107.5	161.3
129	94.2	71.0	106.4
131	87.7	69.8	104.6



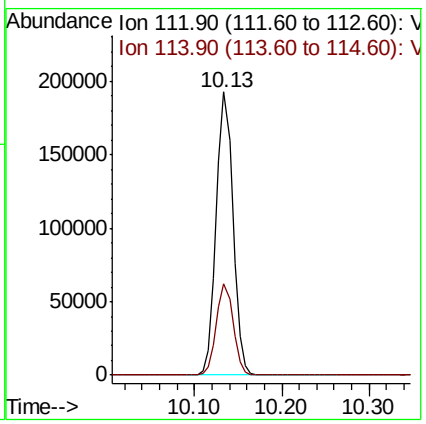


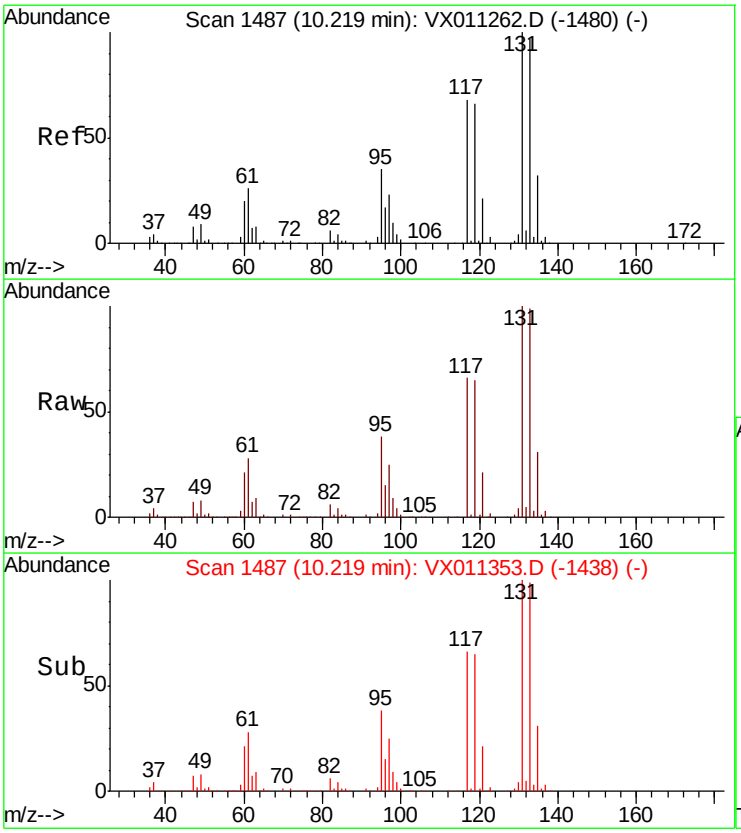
#65
Chlorobenzene
Concen: 49.061 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 255348

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.9	38.9

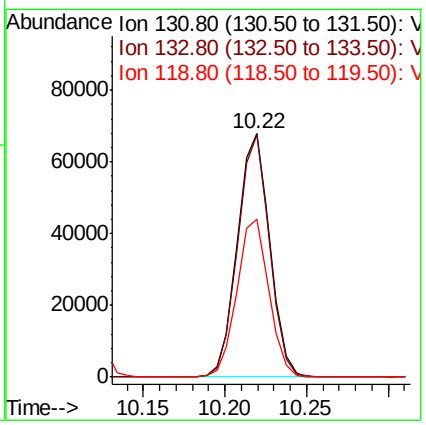


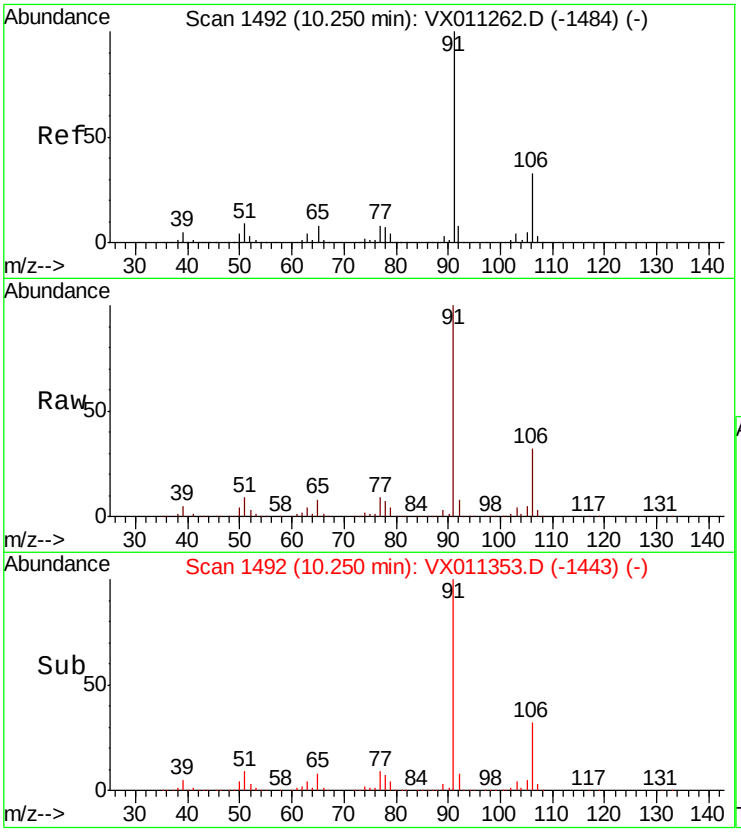


#66
1,1,1,2-Tetrachloroethane
Concen: 52.507 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:131 Resp: 93560

Ion	Ratio	Lower	Upper
131	100		
133	97.9	47.7	143.1
119	64.6	32.8	98.3



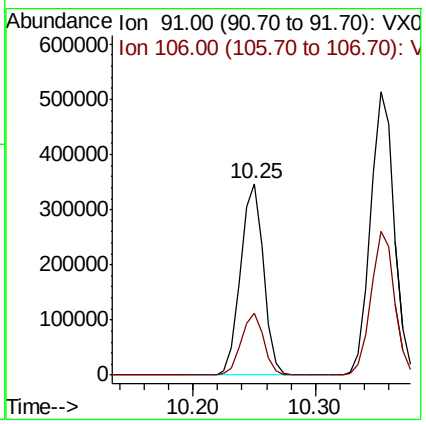


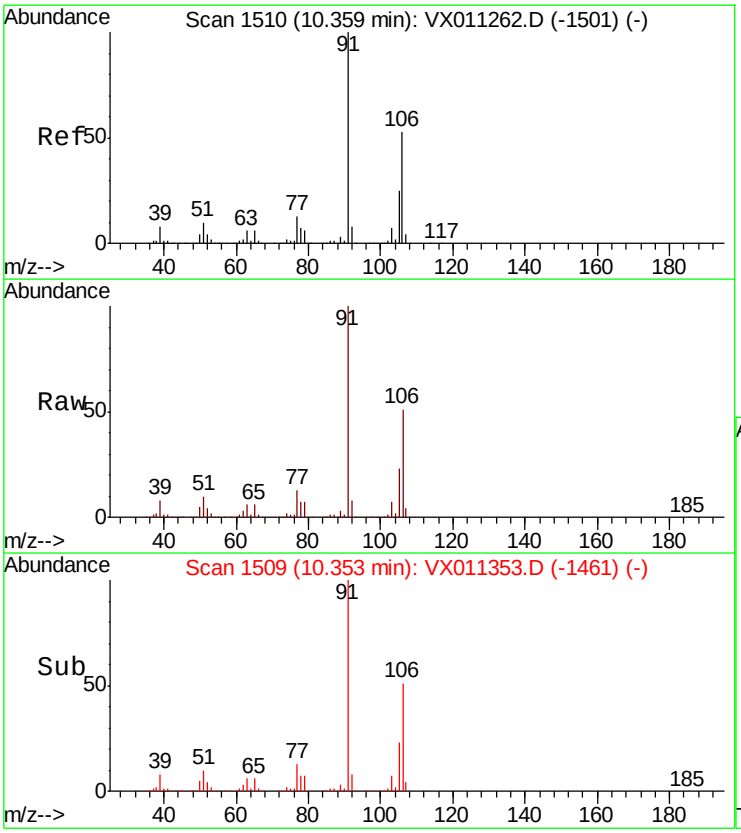
#67
Ethyl Benzene
Concen: 51.731 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 450912

Ion	Ratio	Lower	Upper
91	100		
106	32.4	26.2	39.4

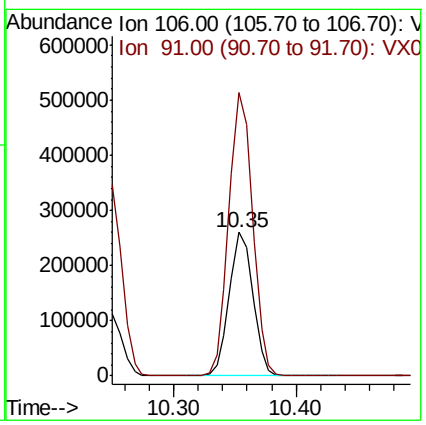


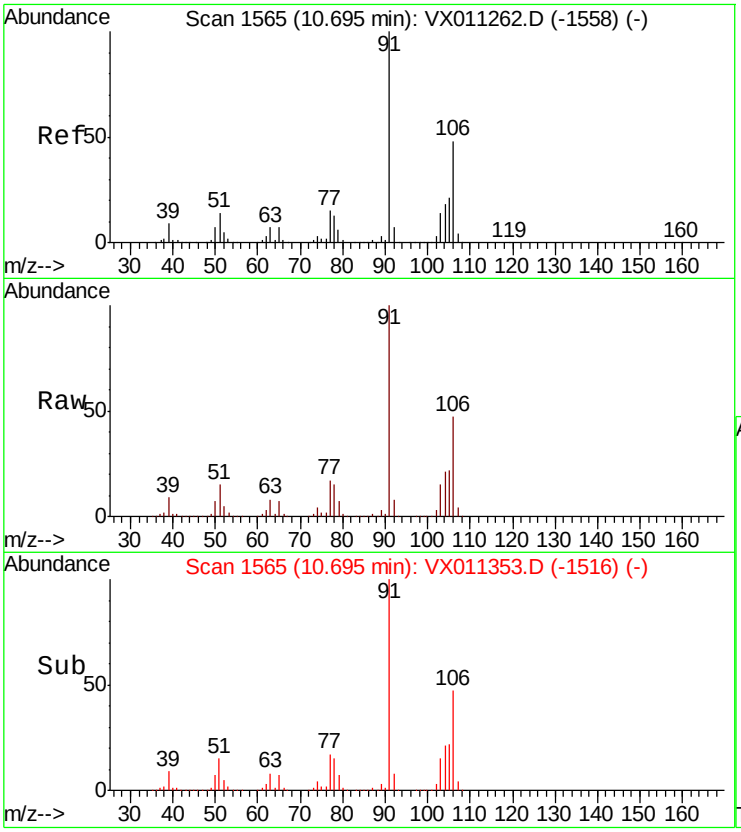


#68
m/p-Xylenes
Concen: 103.169 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:106 Resp: 347839

Ion	Ratio	Lower	Upper
106	100		
91	198.6	155.9	233.9



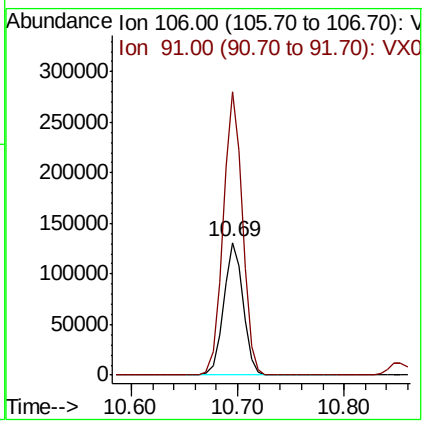


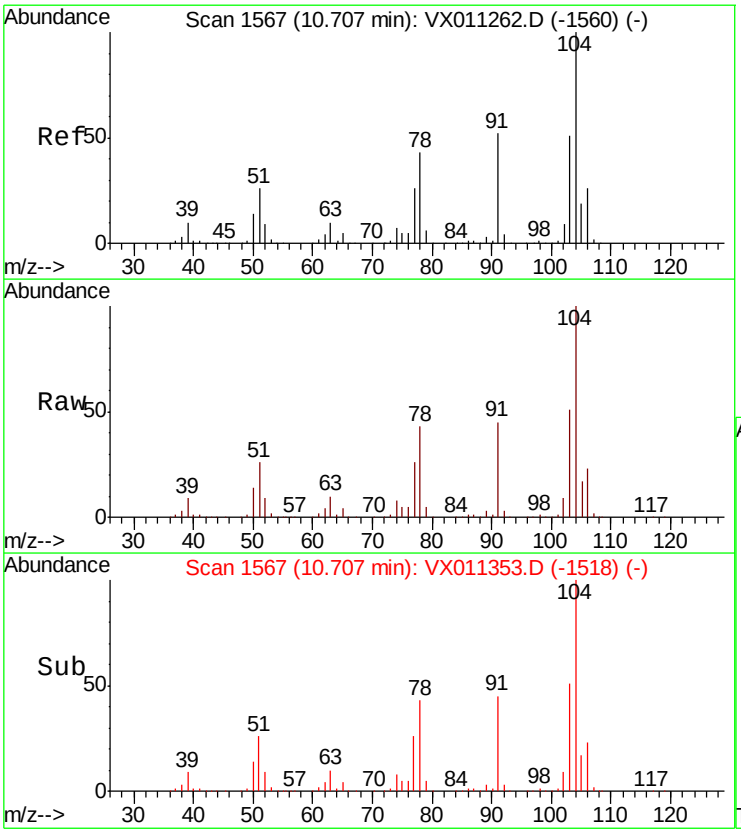
#69
o-Xylene
Concen: 50.427 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 167047

Ion	Ratio	Lower	Upper
106	100		
91	211.7	103.8	311.3

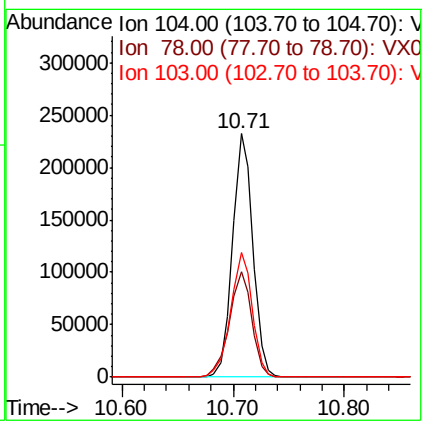


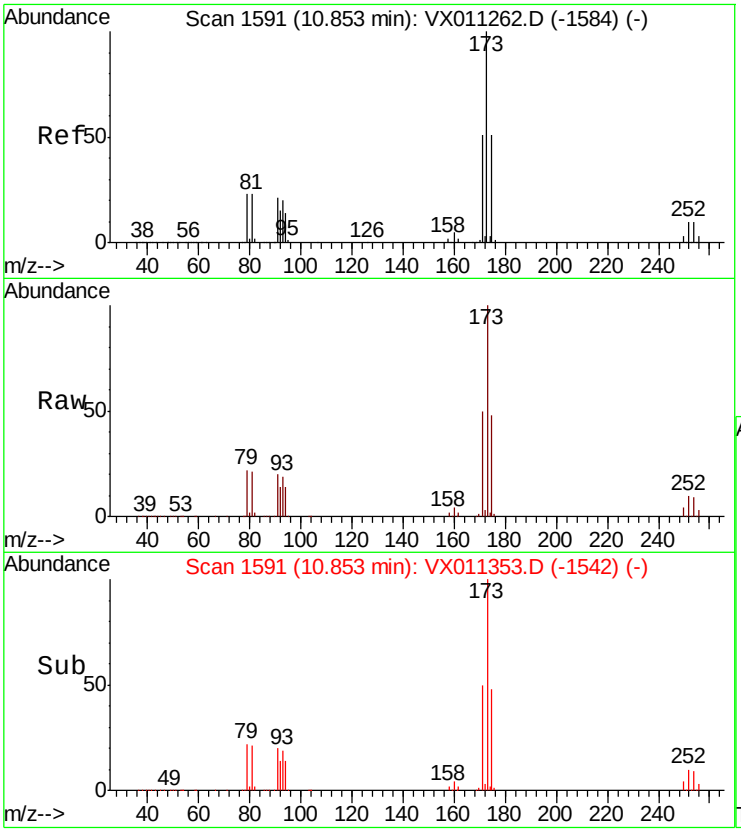


#70
Styrene
Concen: 53.464 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:104 Resp: 293051

Ion	Ratio	Lower	Upper
104	100		
78	48.1	36.9	55.3
103	55.0	44.4	66.6



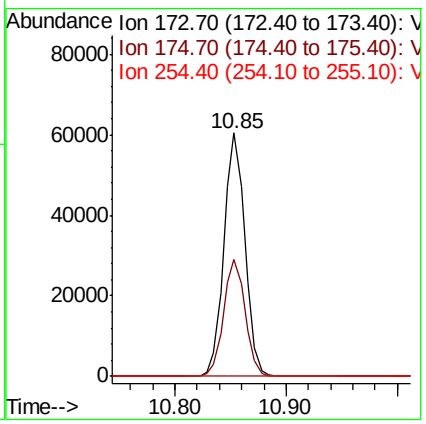


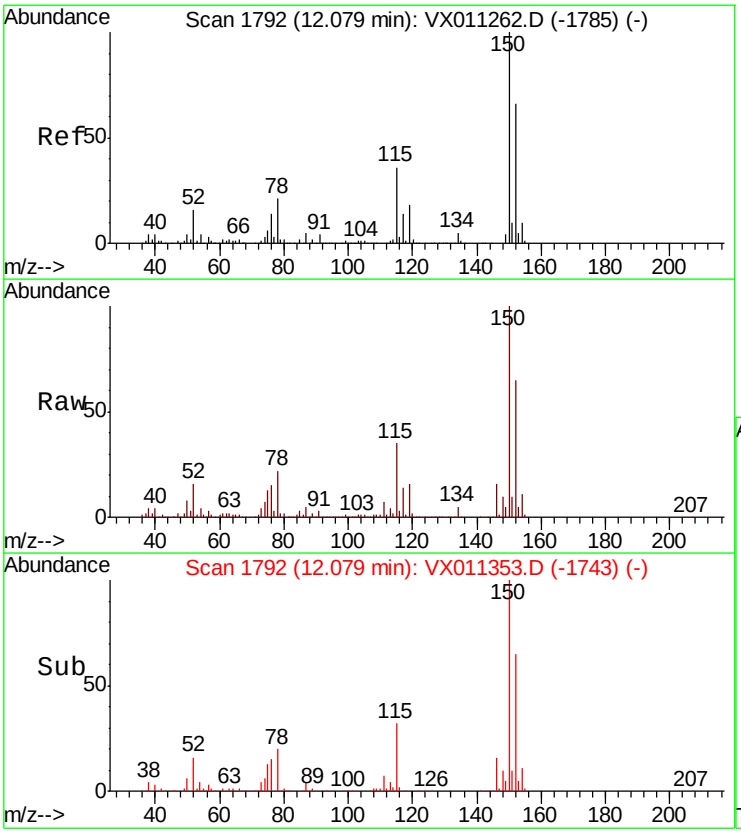
#71
Bromoform
Concen: 49.541 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 78884

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.4	73.4
254	0.1	0.2	0.2#

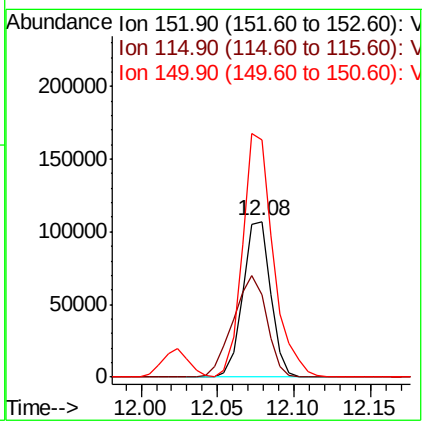


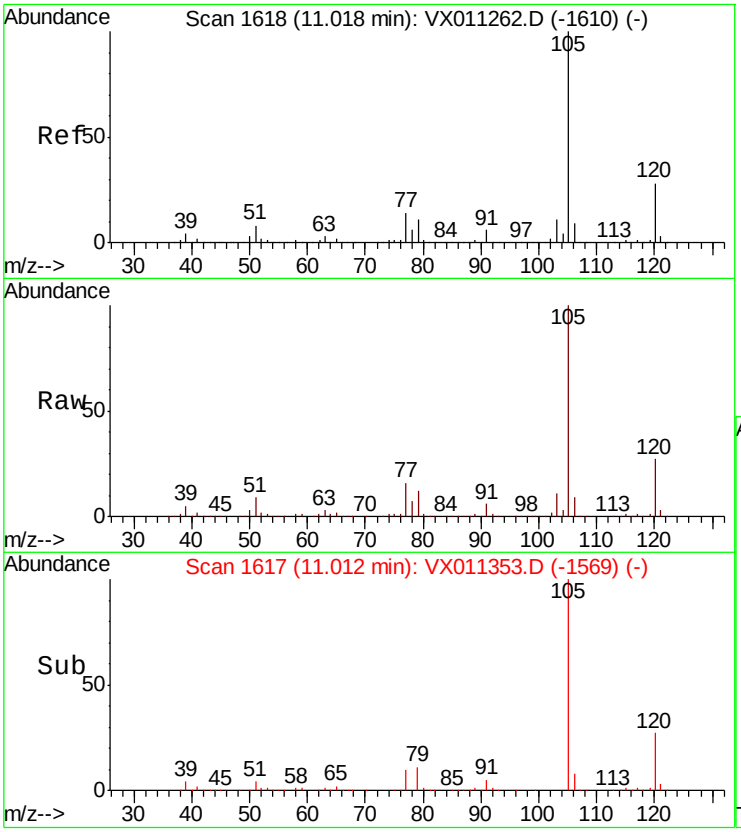


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:152 Resp: 134528

Ion	Ratio	Lower	Upper
152	100		
115	79.8	40.0	119.9
150	172.6	0.0	350.4



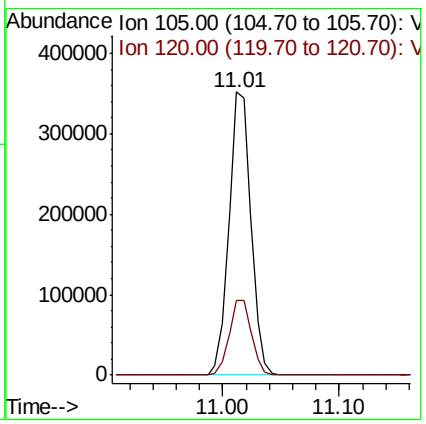


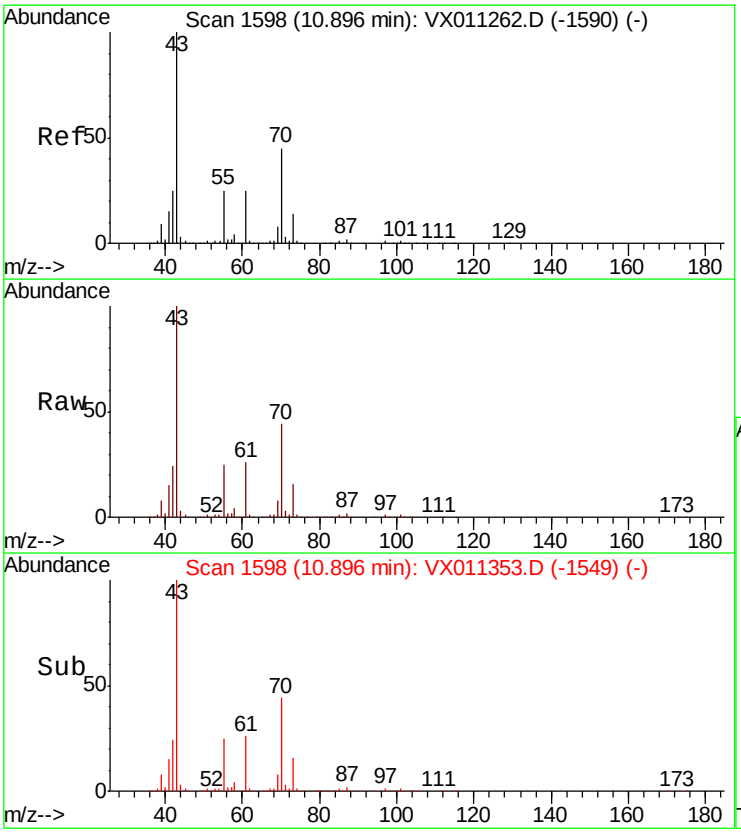
#73
Isopropylbenzene
Concen: 50.241 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 462260

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.7	41.1

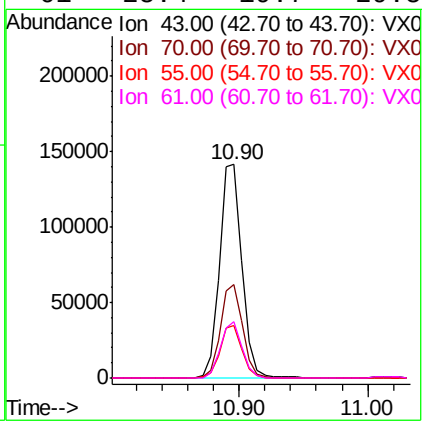


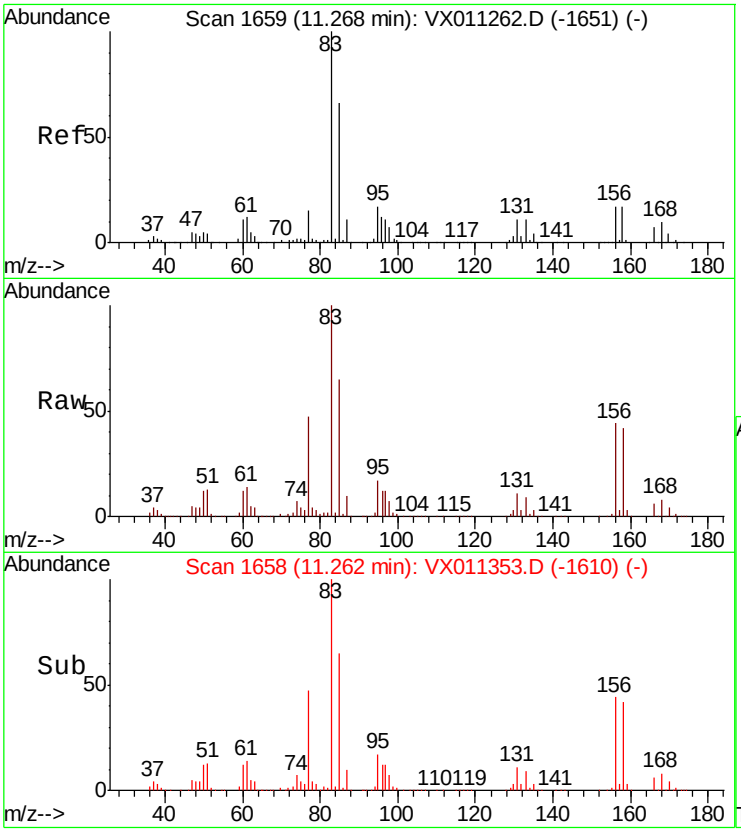


#74
N-amyl acetate
Concen: 52.244 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 43 Resp: 173687

Ion	Ratio	Lower	Upper
43	100		
70	43.5	35.9	53.9
55	24.3	19.8	29.6
61	25.4	19.7	29.5



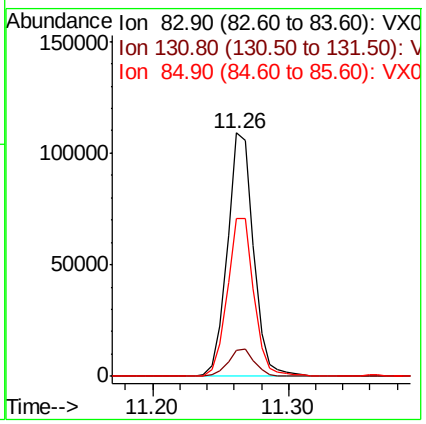


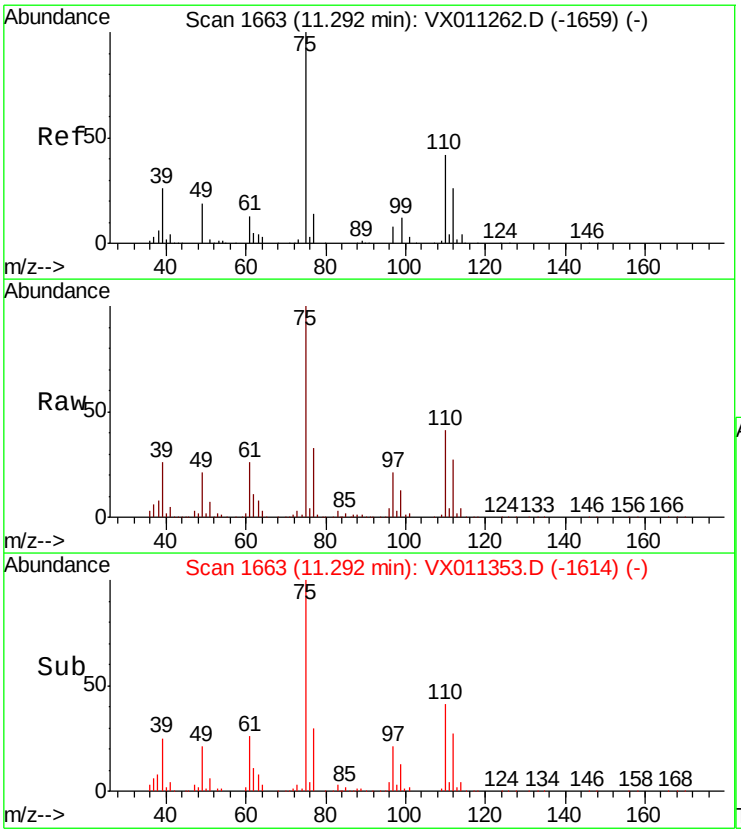
#75
1,1,2,2-Tetrachloroethane
Concen: 47.319 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 145087

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.6	16.8
85	66.1	32.1	96.5

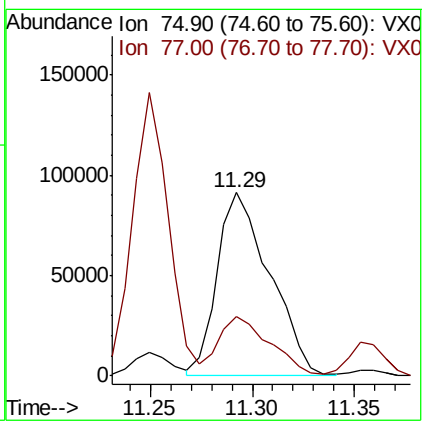


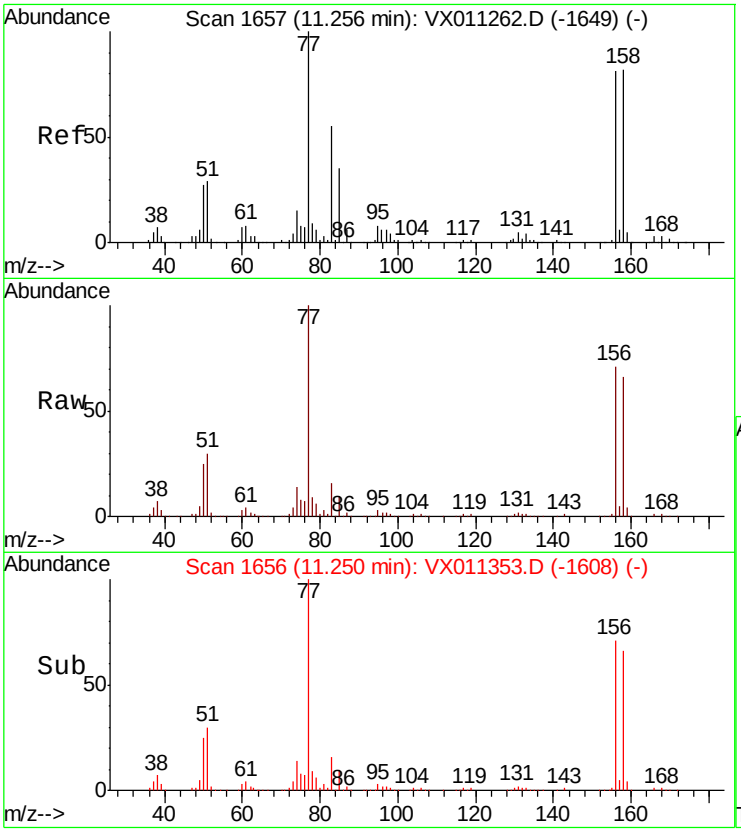


#76
1,2,3-Trichloropropane
Concen: 66.721 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 75 Resp: 163462

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.1	63.4



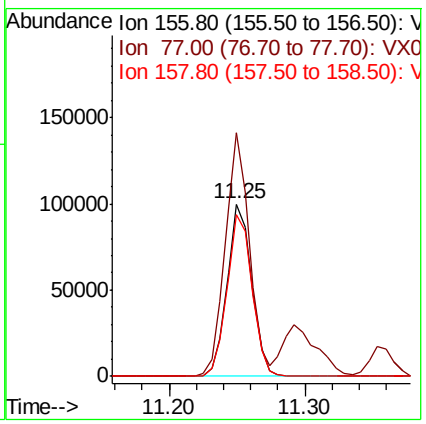


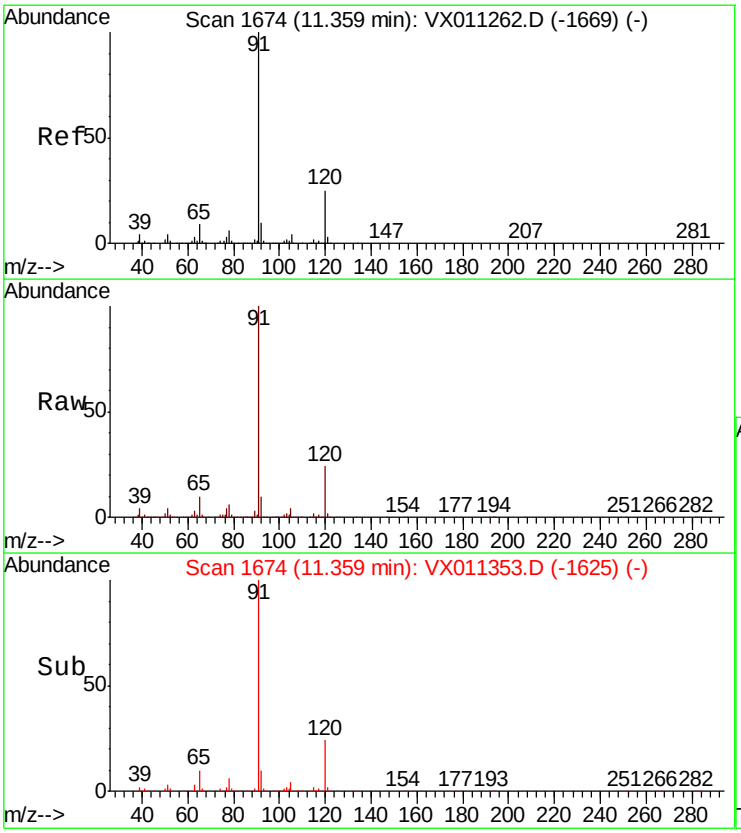
#77
Bromobenzene
Concen: 49.140 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 125373

Ion	Ratio	Lower	Upper
156	100		
77	138.2	66.2	198.6
158	95.5	49.1	147.3

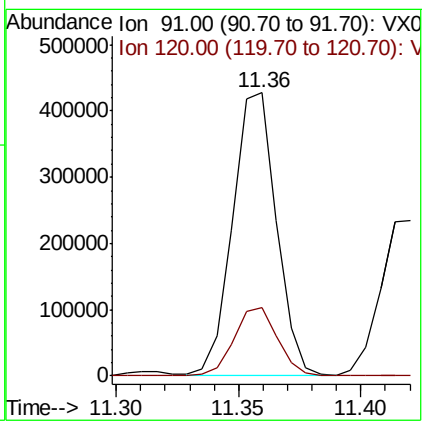


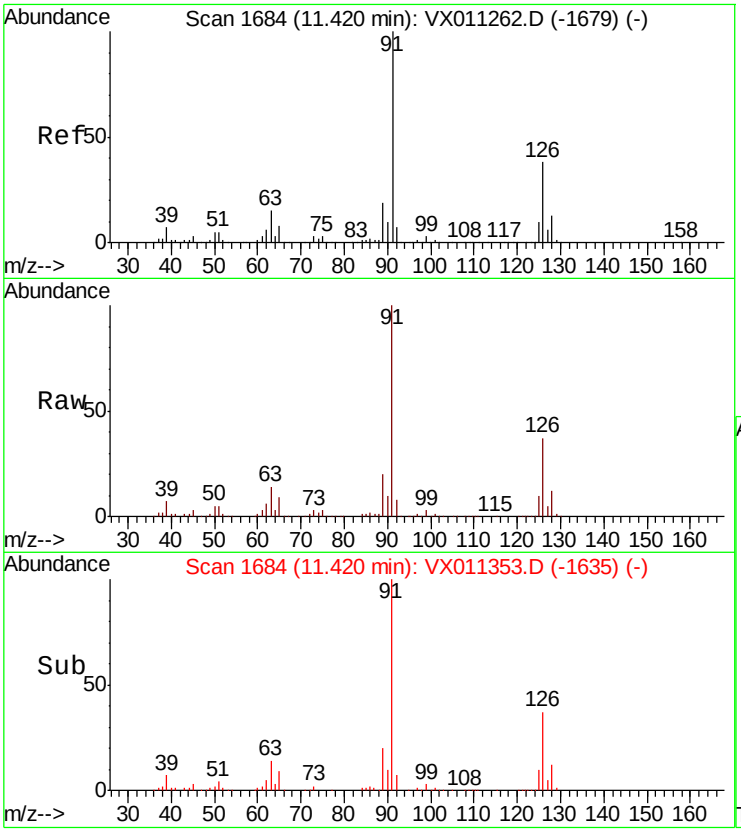


#78
n-propylbenzene
Concen: 51.740 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 91 Resp: 529395

Ion	Ratio	Lower	Upper
91	100		
120	24.1	12.4	37.0



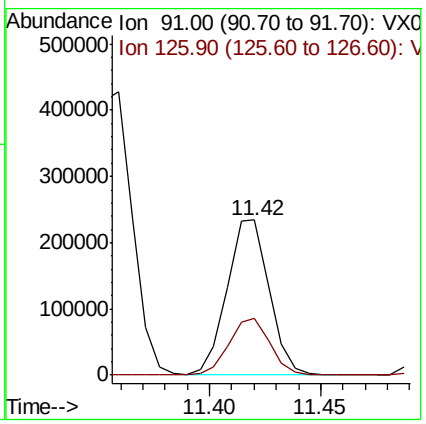


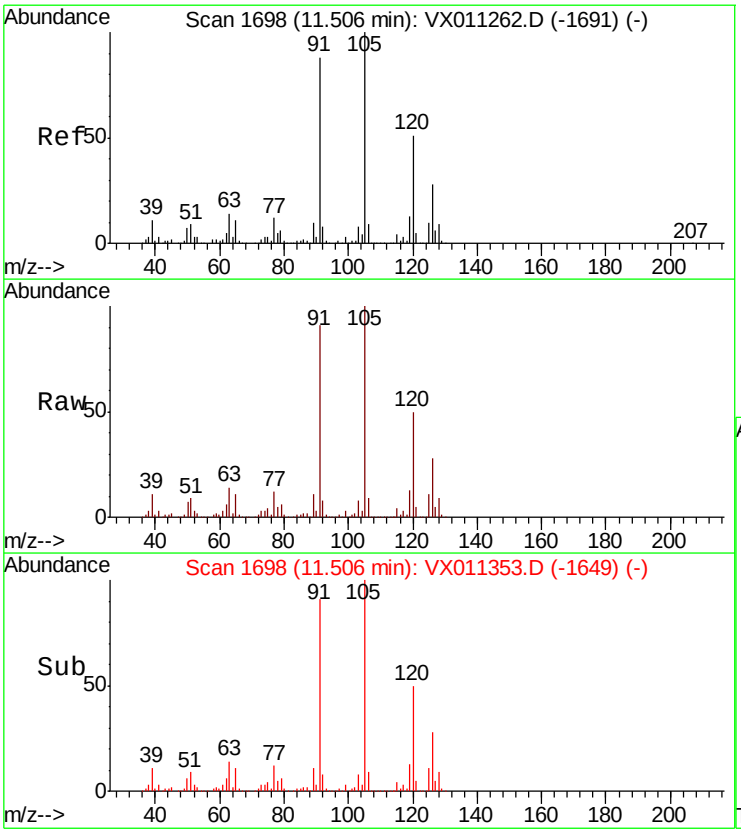
#79
2-Chlorotoluene
Concen: 50.309 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 306810

Ion	Ratio	Lower	Upper
91	100		
126	36.1	18.5	55.5

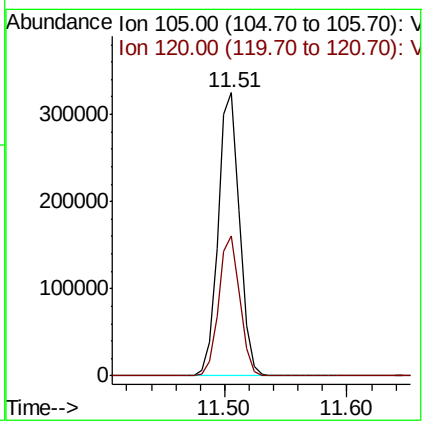


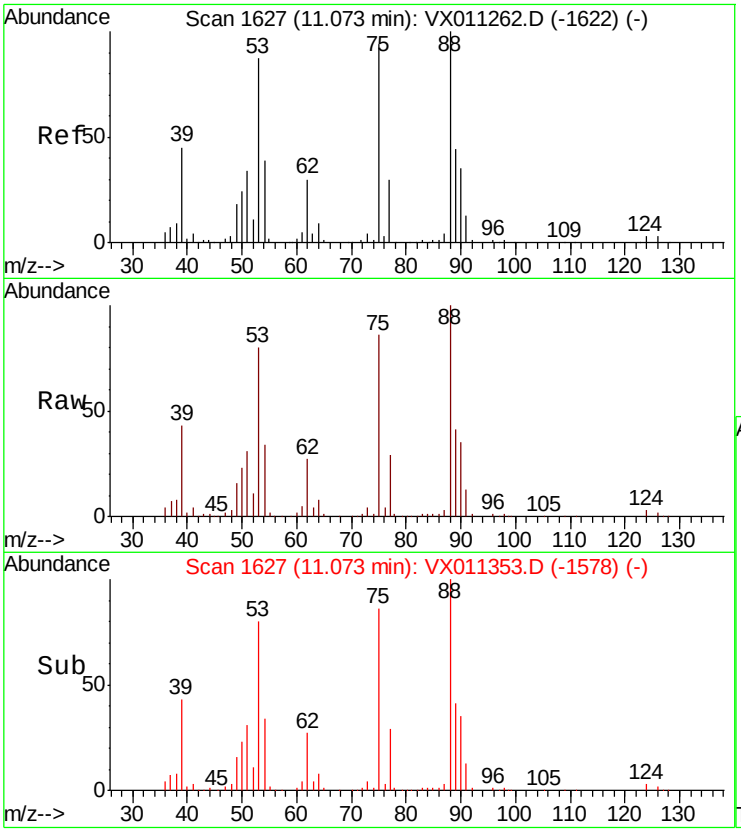


#80
1,3,5-Trimethylbenzene
Concen: 51.209 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:105 Resp: 394411

Ion	Ratio	Lower	Upper
105	100		
120	49.0	25.1	75.2



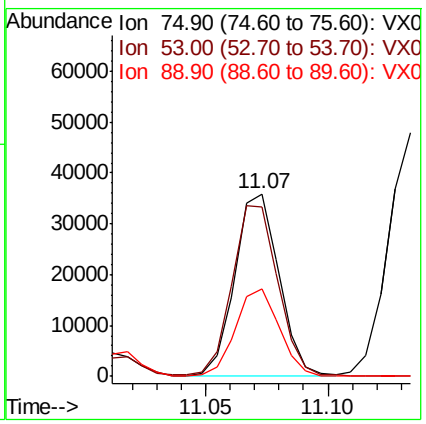


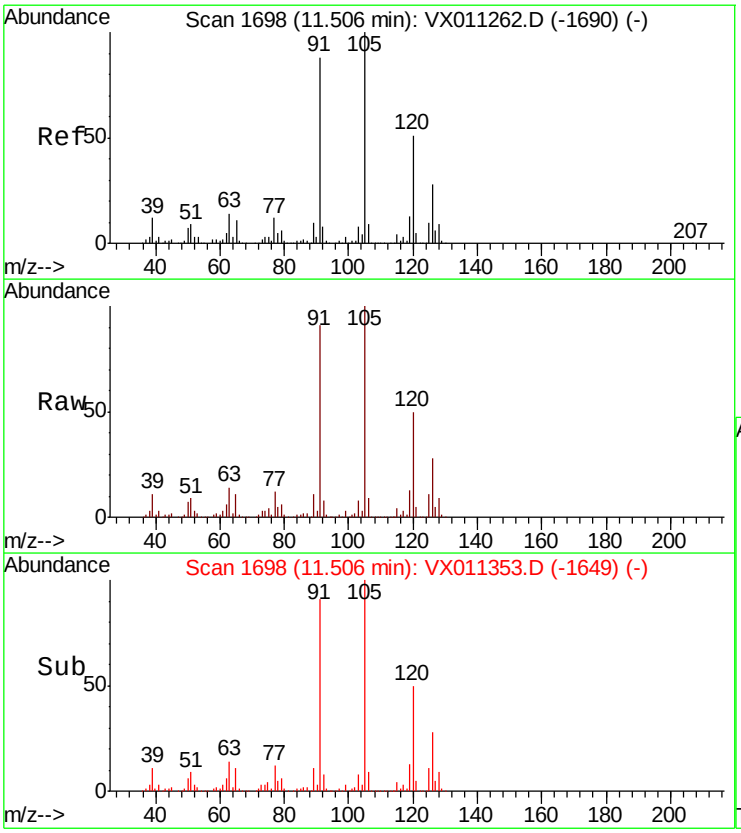
#81
trans-1,4-Dichloro-2-butene
Concen: 49.161 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 45027

Ion	Ratio	Lower	Upper
75	100		
53	97.6	78.2	117.4
89	47.8	37.9	56.9

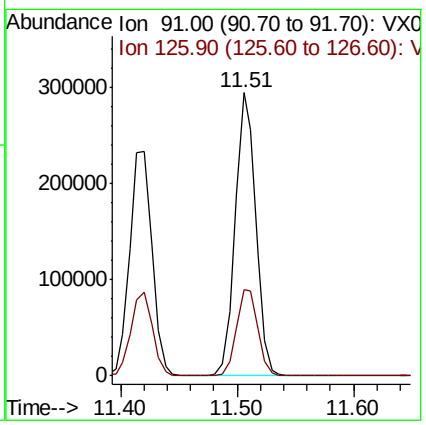


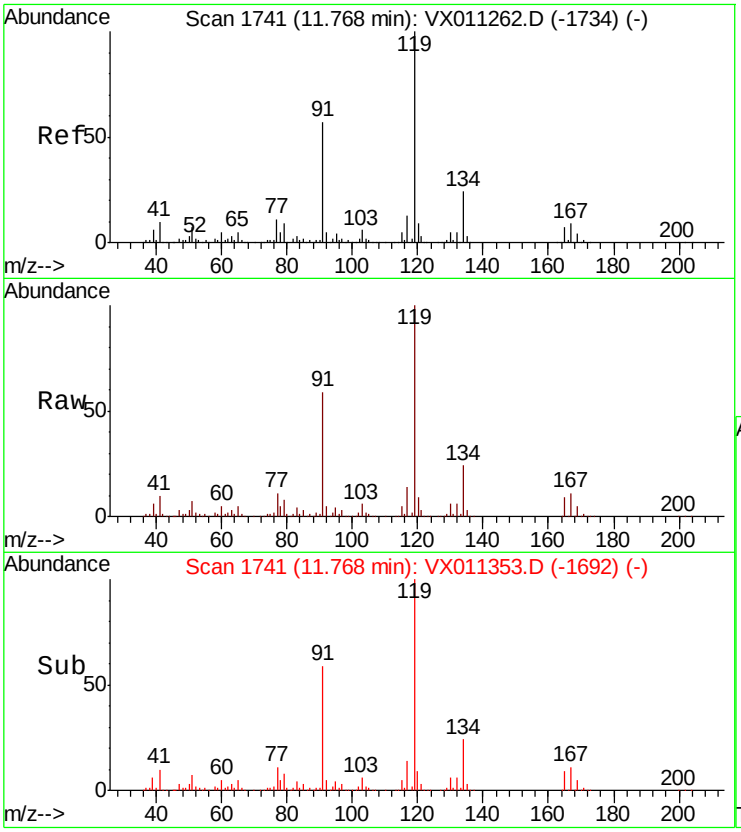


#82
4-Chlorotoluene
Concen: 51.143 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 91 Resp: 363486

Ion	Ratio	Lower	Upper
91	100		
126	31.7	16.4	49.2



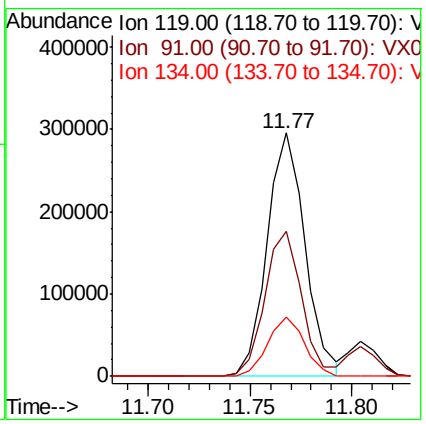


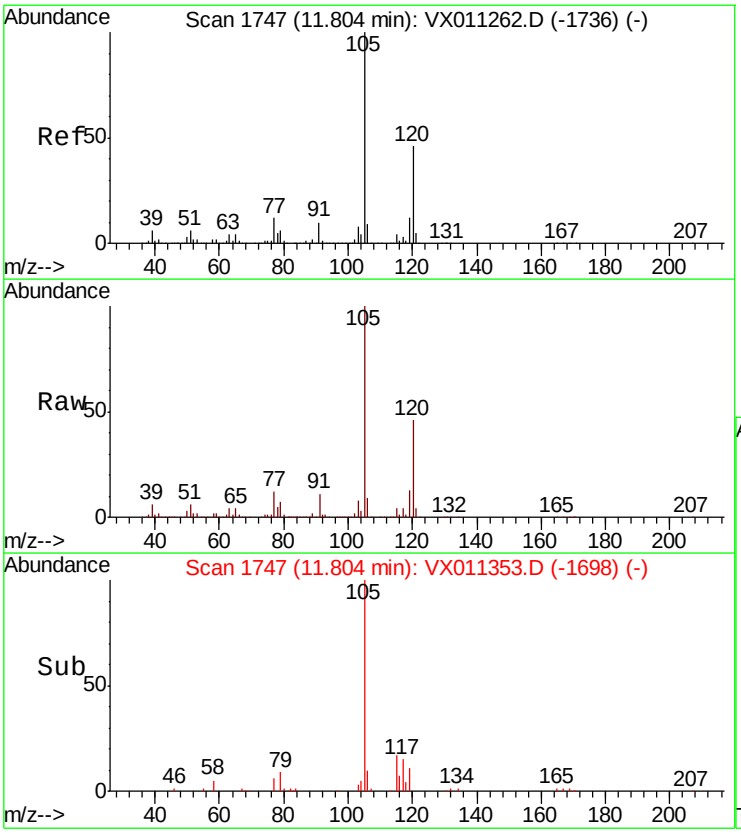
#83
tert-Butylbenzene
Concen: 50.866 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 384239

Ion	Ratio	Lower	Upper
119	100		
91	58.1	28.0	84.0
134	23.4	11.9	35.5

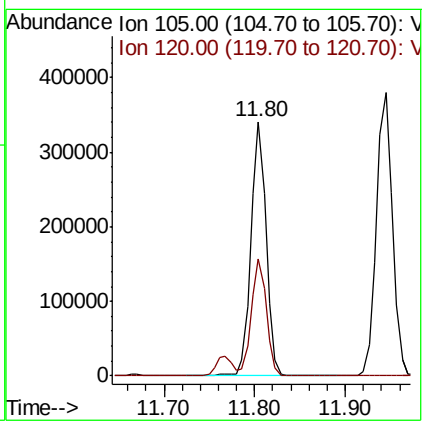


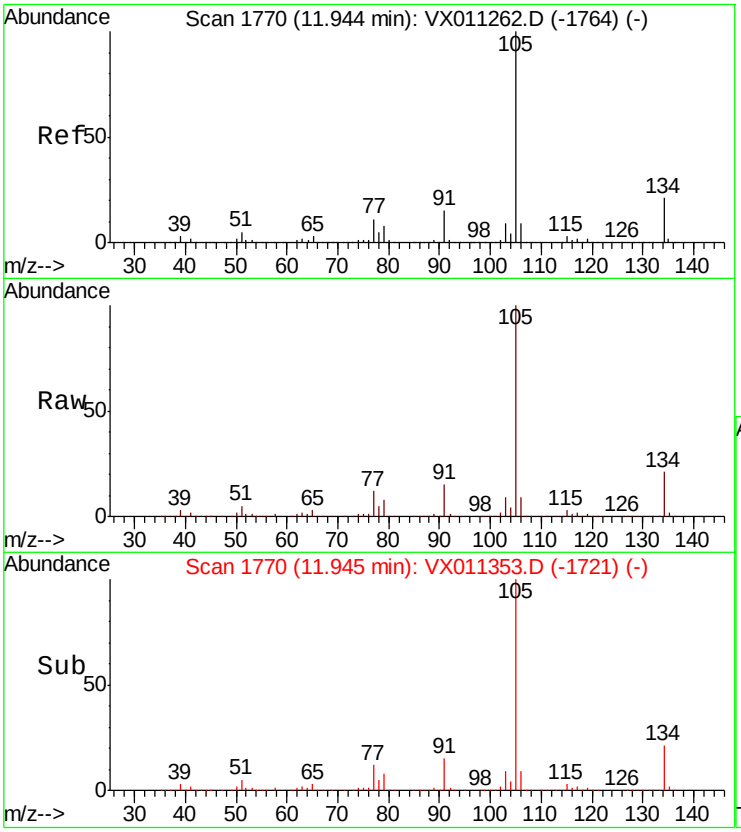


#84
1,2,4-Trimethylbenzene
Concen: 51.519 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:105 Resp: 395063

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.0	69.0



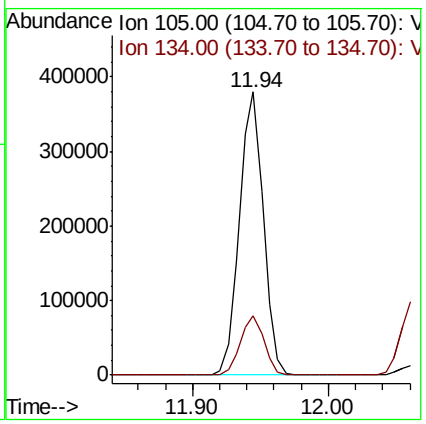


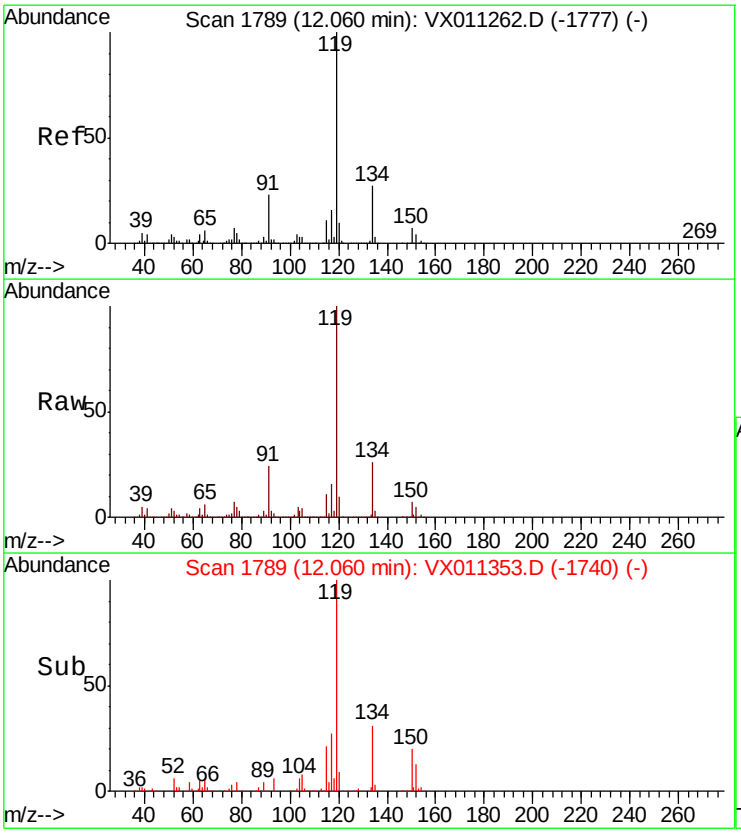
#85
sec-Butylbenzene
Concen: 51.141 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 464140

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.4

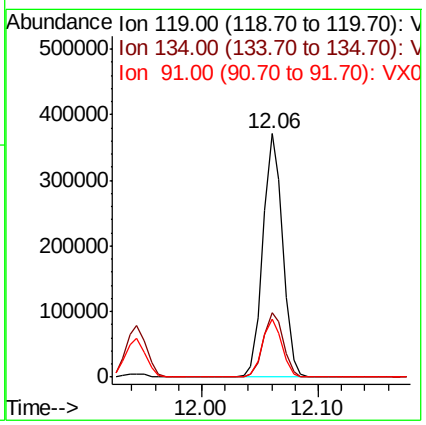


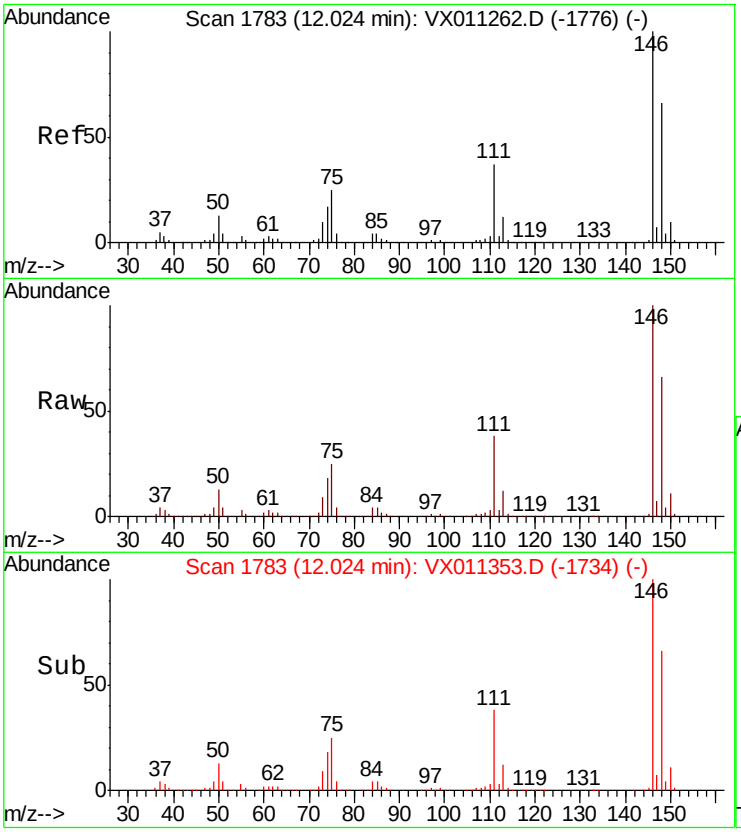


#86
p-Isopropyltoluene
Concen: 52.192 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:119 Resp: 435775

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.7	41.0
91	23.7	11.4	34.2



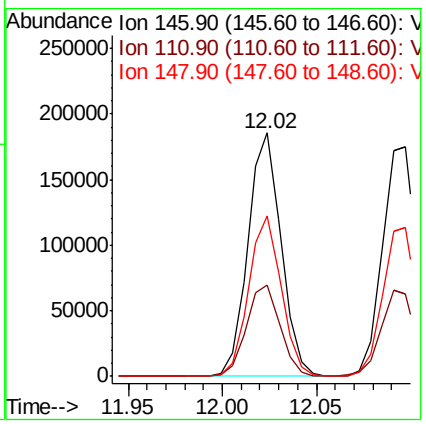


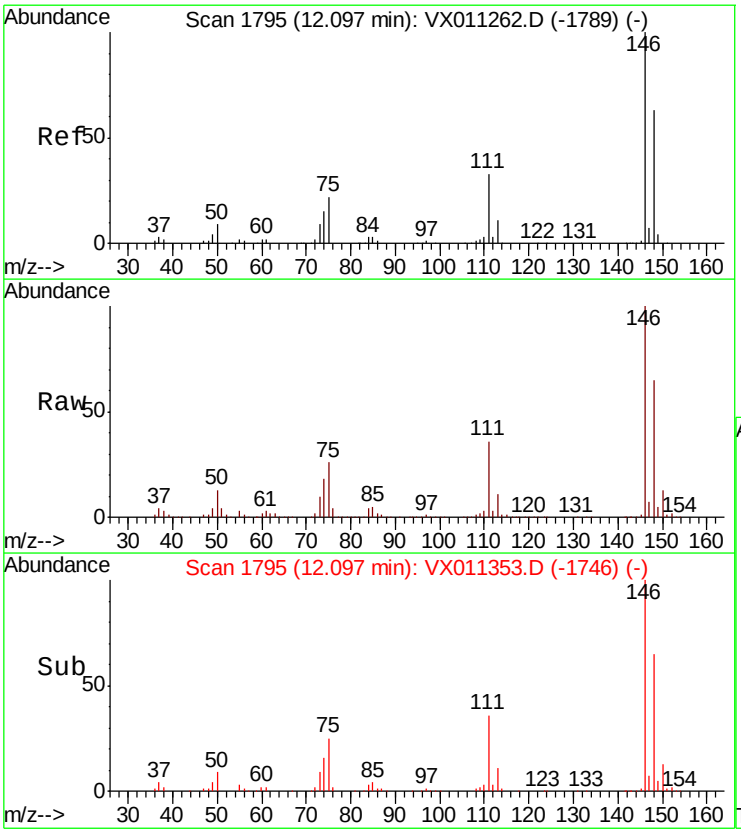
#87
1,3-Dichlorobenzene
Concen: 50.089 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 225797

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.6	55.8
148	65.0	32.5	97.5

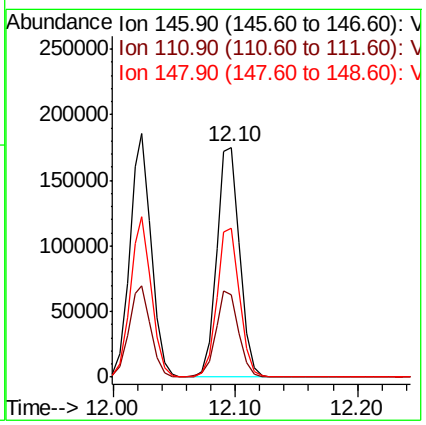


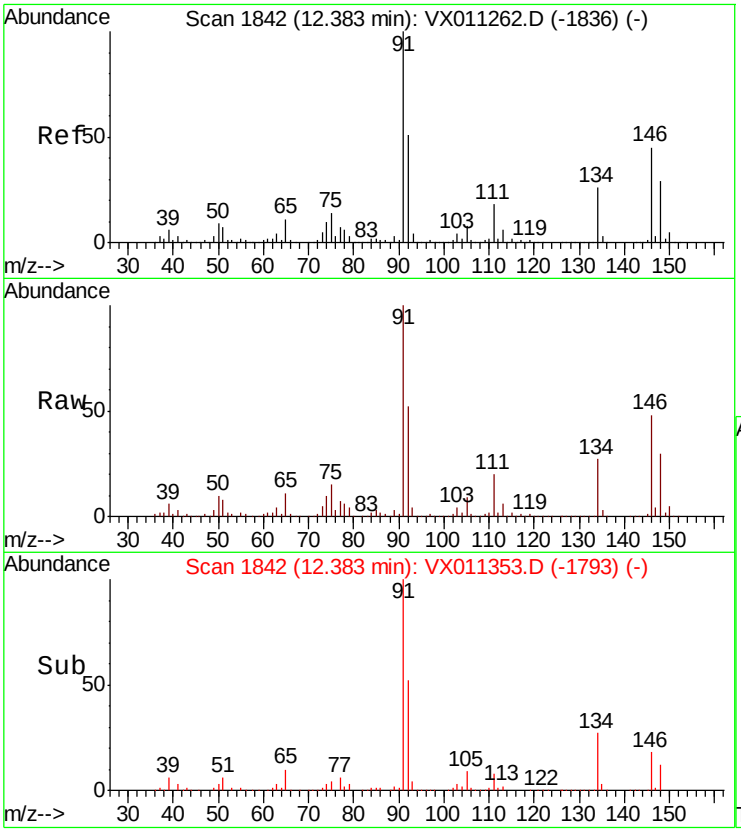


#88
1,4-Dichlorobenzene
Concen: 49.022 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:146 Resp: 227876

Ion	Ratio	Lower	Upper
146	100		
111	36.9	17.8	53.4
148	63.8	31.8	95.3



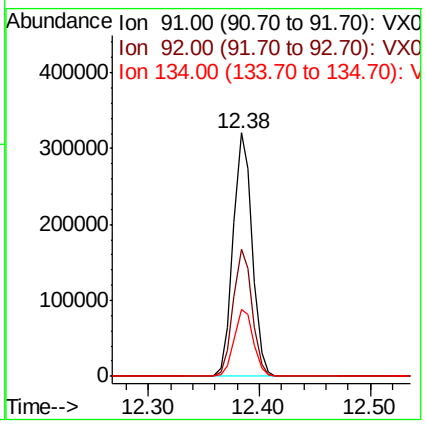


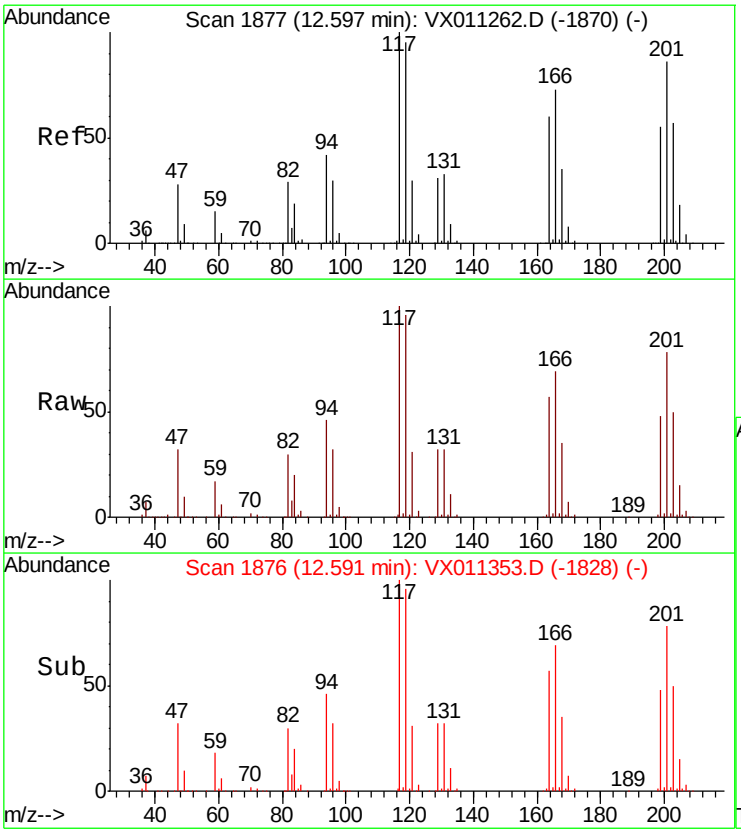
#89
n-Butylbenzene
Concen: 52.754 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 379473

Ion	Ratio	Lower	Upper
91	100		
92	52.3	25.8	77.3
134	28.0	13.7	41.0

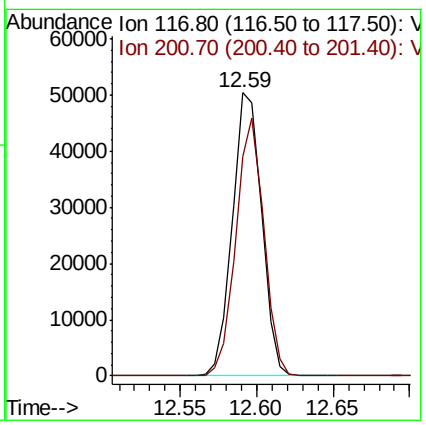


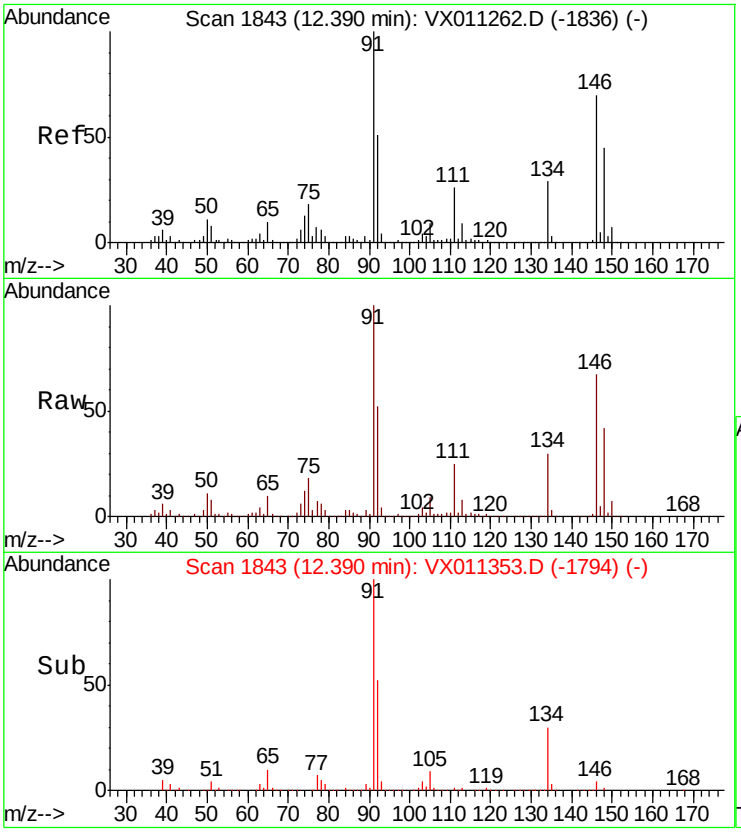


#90
Hexachloroethane
Concen: 54.239 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:117 Resp: 66953

Ion	Ratio	Lower	Upper
117	100		
201	86.7	41.8	125.4



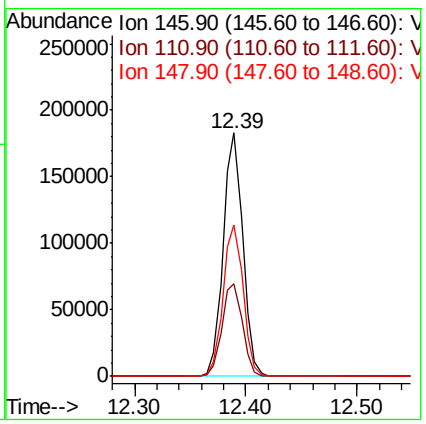


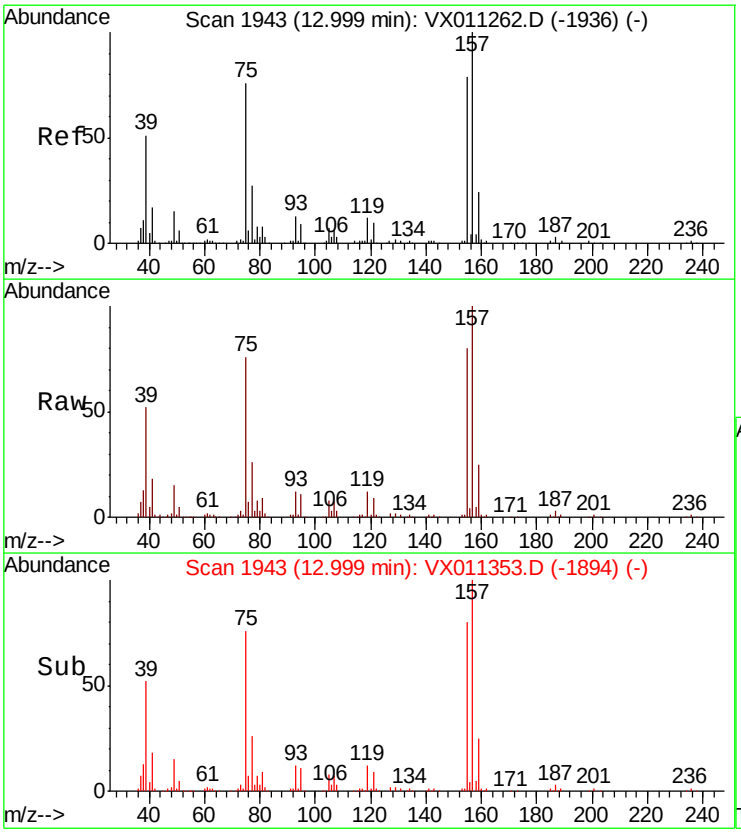
#91
1,2-Dichlorobenzene
Concen: 49.214 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 222915

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.1	57.1
148	63.4	32.3	96.8

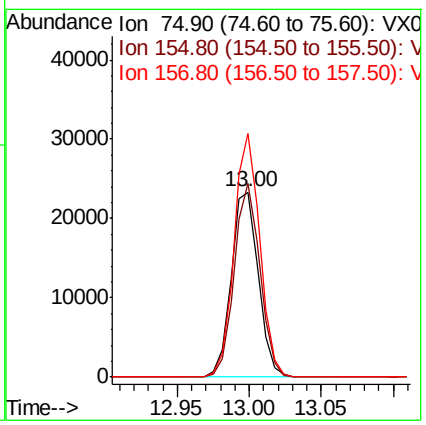


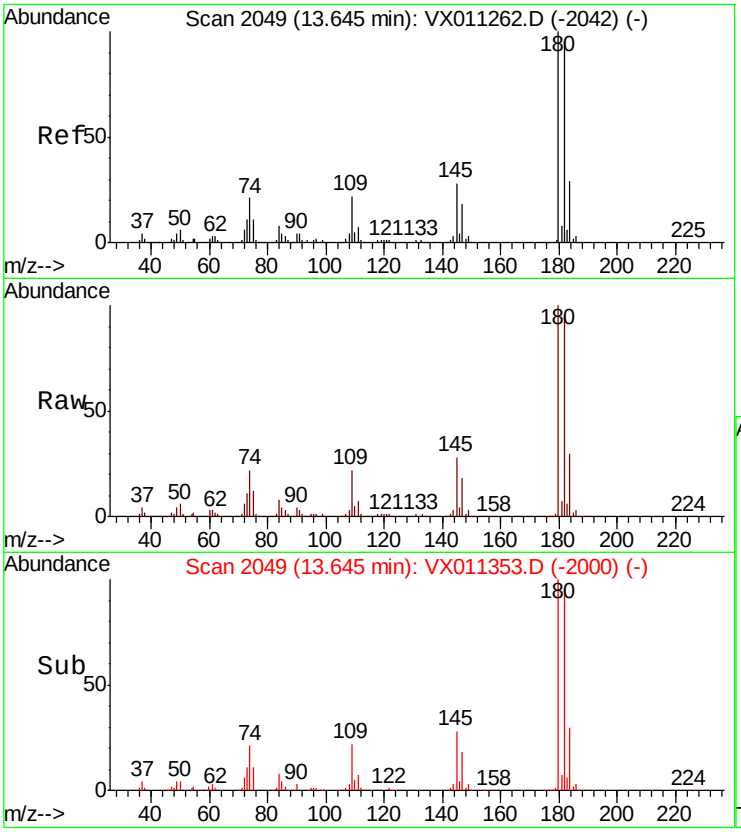


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.791 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion: 75 Resp: 30766

Ion	Ratio	Lower	Upper
75	100		
155	98.7	51.9	155.8
157	123.9	64.3	192.7



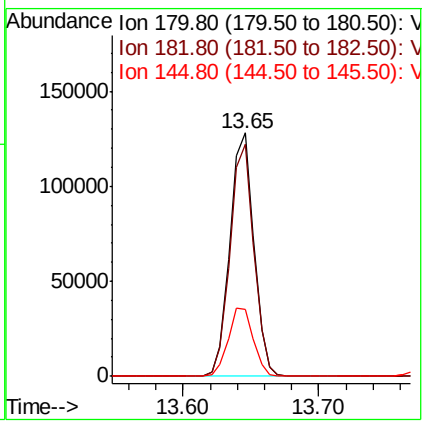


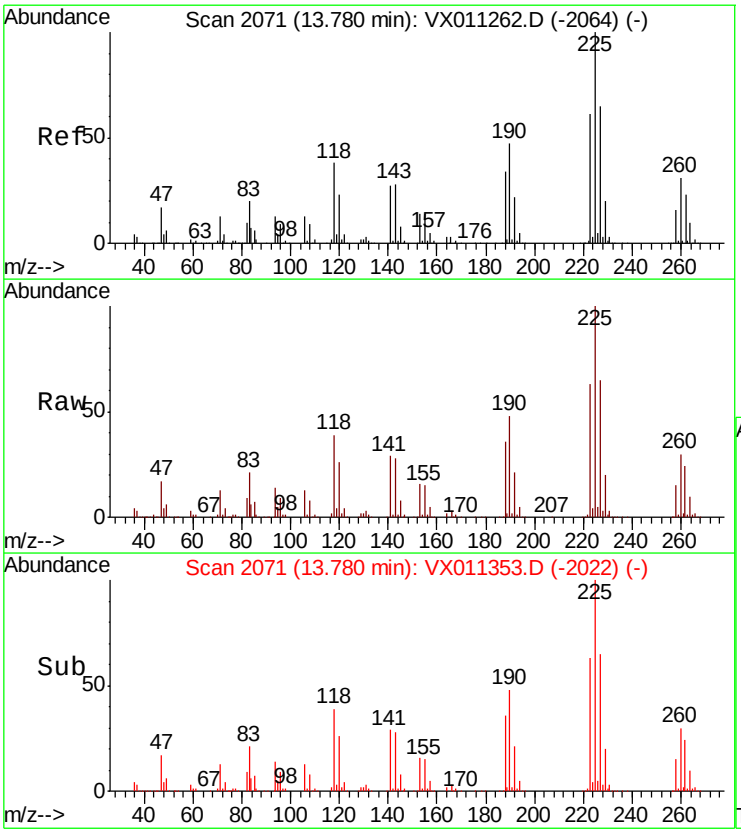
#93
1,2,4-Trichlorobenzene
Concen: 52.318 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 157157

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.8	143.4
145	29.4	14.8	44.3

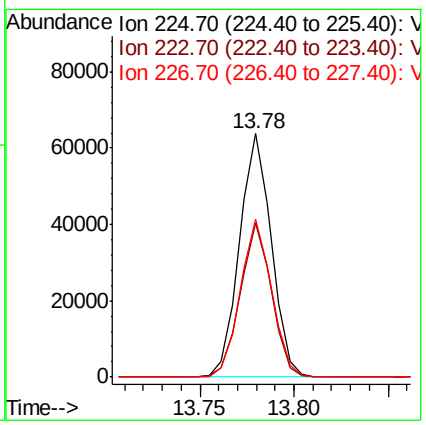


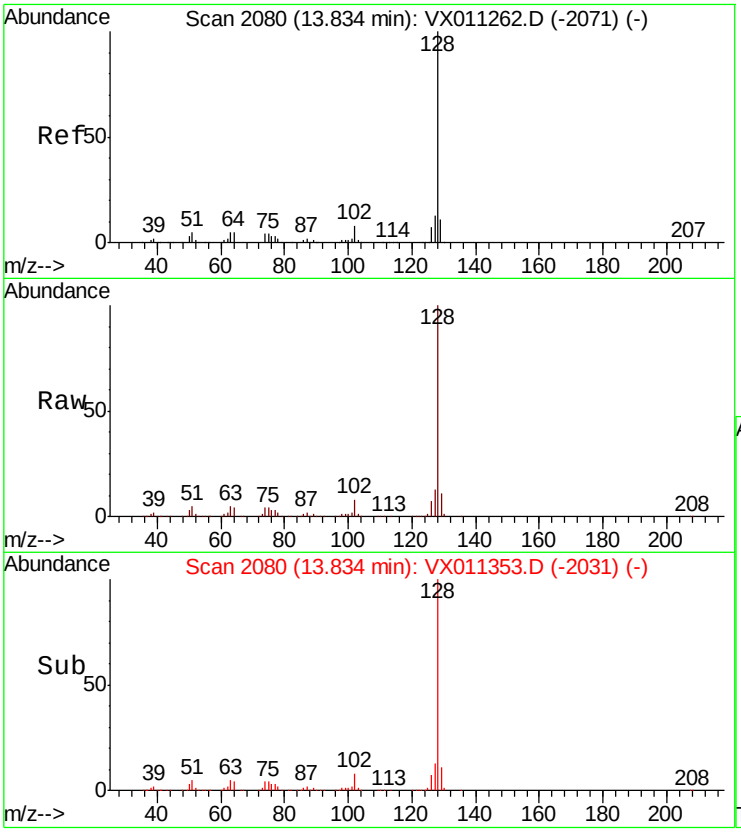


#94
Hexachlorobutadiene
Concen: 48.978 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:225 Resp: 74644

Ion	Ratio	Lower	Upper
225	100		
223	61.8	31.0	93.0
227	63.6	32.2	96.6



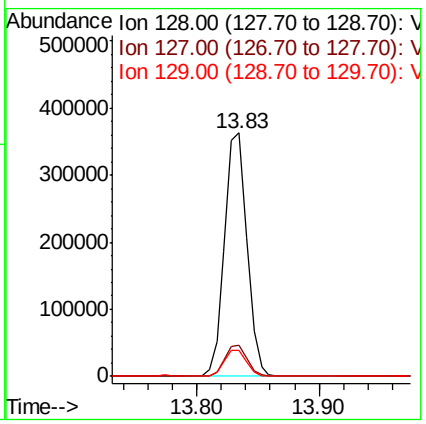


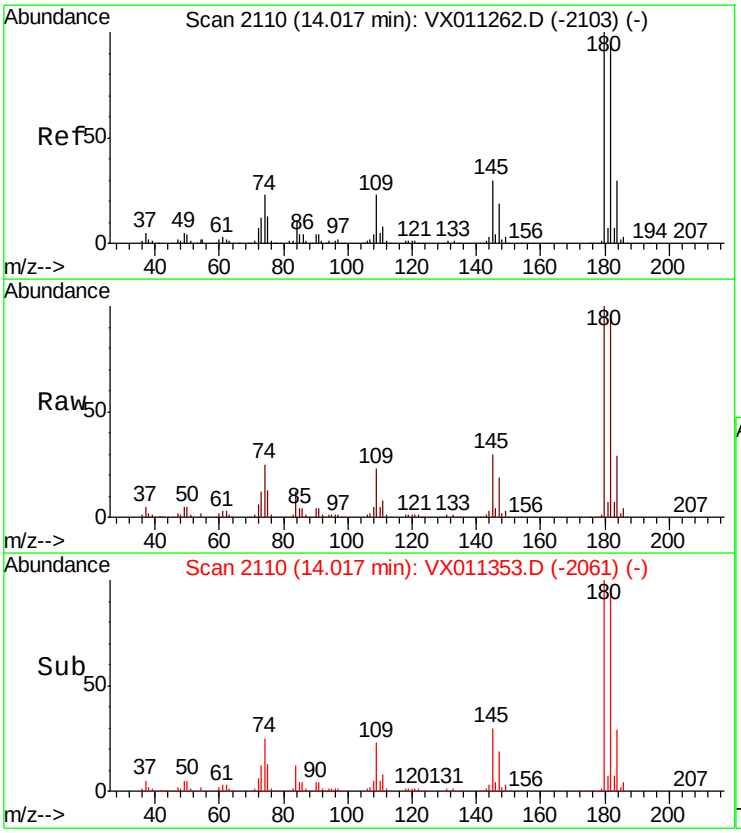
#95
Naphthalene
Concen: 52.401 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 460314

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 51.201 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011353.D
Acq: 07 Aug 2019 10:53

Tgt Ion:180 Resp: 156360

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.4	142.3
145	31.2	15.2	45.6