Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071619\
Data File : VX010921.D
Acq On : 16 Jul 2019 20:58
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 17 05:06:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 04:37:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	234144	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	358521	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	329851	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	173655	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	122333	49.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.22%			
35) Dibromofluoromethane	5.50	113	107415	47.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.40%			
50) Toluene-d8	8.71	98	403151	47.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.48%			
62) 4-Bromofluorobenzene	11.13	95	153917	49.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	133368	53.380	ug/l	99
3) Chloromethane	1.32	50	114661	53.252	ug/l	97
4) Vinyl Chloride	1.41	62	119278	54.310	ug/l	99
5) Bromomethane	1.64	94	61901	50.016	ug/l	99
6) Chloroethane	1.71	64	70285	50.359	ug/l	96
7) Trichlorofluoromethane	1.93	101	193690	52.100	ug/l	99
8) Diethyl Ether	2.19	74	64427	50.298	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	107985	50.871	ug/l	99
10) Methyl Iodide	2.51	142	145589	52.265	ug/l	100
11) Tert butyl alcohol	3.05	59	149657	257.978	ug/l	99
12) 1,1-Dichloroethene	2.37	96	108830	52.182	ug/l	97
13) Acrolein	2.29	56	78024	232.789	ug/l	98
14) Allyl chloride	2.73	41	159566	52.673	ug/l	99
15) Acrylonitrile	3.14	53	300462	256.316	ug/l	99
16) Acetone	2.45	43	255266	226.898	ug/l	98
17) Carbon Disulfide	2.57	76	283523	52.997	ug/l	99
18) Methyl Acetate	2.78	43	127810	49.892	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	357770	53.288	ug/l	99
20) Methylene Chloride	2.85	84	121019	50.759	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	113093	51.106	ug/l	100
22) Diisopropyl ether	3.85	45	330842	51.782	ug/l	97
23) Vinyl Acetate	3.81	43	1476429	272.731	ug/l	99
24) 1,1-Dichloroethane	3.70	63	192897	51.986	ug/l	99
25) 2-Butanone	4.67	43	417607	258.586	ug/l	98
26) 2,2-Dichloropropane	4.59	77	142563	46.793	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	133387	52.083	ug/l	97
28) Bromochloromethane	5.01	49	81451	46.583	ug/l	99
29) Tetrahydrofuran	5.13	42	268039	262.018	ug/l	100
30) Chloroform	5.21	83	208362	51.952	ug/l	100
31) Cyclohexane	5.58	56	175572	51.912	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	185732	53.527	ug/l	100
36) 1,1-Dichloropropene	5.80	75	150117	50.975	ug/l	99
37) Ethyl Acetate	4.83	43	156673	51.956	ug/l	99
38) Carbon Tetrachloride	5.79	117	164067	53.464	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071619\
Data File : VX010921.D
Acq On : 16 Jul 2019 20:58
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 17 05:06:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 04:37:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	193888	50.769	ug/l		99
40) Benzene	6.14	78	456745	50.632	ug/l		100
41) Methacrylonitrile	5.04	41	87249	50.968	ug/l		96
42) 1,2-Dichloroethane	6.19	62	162528	51.818	ug/l		99
43) Isopropyl Acetate	6.44	43	261624	52.764	ug/l		99
44) Trichloroethene	7.21	130	132174	49.499	ug/l		94
45) 1,2-Dichloropropane	7.51	63	115482	50.297	ug/l		99
46) Dibromomethane	7.66	93	84664	51.604	ug/l		99
47) Bromodichloromethane	7.90	83	155542	53.259	ug/l		97
48) Methyl methacrylate	7.77	41	128529	53.210	ug/l		97
49) 1,4-Dioxane	7.74	88	66422	983.053	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	844961	262.881	ug/l		100
52) Toluene	8.78	92	297258	50.161	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	168539	53.671	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	182736	52.296	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	124460	51.007	ug/l		98
56) Ethyl methacrylate	9.18	69	193555	54.229	ug/l		99
57) 1,3-Dichloropropane	9.37	76	195861	50.599	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	453314	266.060	ug/l		100
59) 2-Hexanone	9.49	43	657383	263.690	ug/l		100
60) Dibromochloromethane	9.58	129	136452	48.662	ug/l		100
61) 1,2-Dibromoethane	9.67	107	134659	52.001	ug/l		99
64) Tetrachloroethene	9.34	164	123961	47.771	ug/l		98
65) Chlorobenzene	10.13	112	336261	49.634	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	126256	53.025	ug/l		99
67) Ethyl Benzene	10.25	91	596128	51.695	ug/l		99
68) m/p-Xylenes	10.36	106	456263	103.147	ug/l		100
69) o-Xylene	10.69	106	219625	50.874	ug/l		97
70) Styrene	10.71	104	380539	52.878	ug/l		99
71) Bromoform	10.85	173	104210	48.166	ug/l	#	99
73) Isopropylbenzene	11.02	105	591741	50.430	ug/l		100
74) N-amyl acetate	10.90	43	237772	53.034	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	194958	50.771	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	216224	69.000	ug/l		84
77) Bromobenzene	11.26	156	161188	49.802	ug/l		97
78) n-propylbenzene	11.36	91	667017	51.448	ug/l		99
79) 2-Chlorotoluene	11.42	91	396562	50.918	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	502636	51.264	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	57045	46.429	ug/l		97
82) 4-Chlorotoluene	11.51	91	463587	51.142	ug/l		100
83) tert-Butylbenzene	11.77	119	494679	51.364	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	515844	52.199	ug/l		100
85) sec-Butylbenzene	11.94	105	583868	51.740	ug/l		99
86) p-Isopropyltoluene	12.06	119	541219	51.877	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	284113	50.582	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	285330	49.531	ug/l		100
89) n-Butylbenzene	12.38	91	463523	51.933	ug/l		100
90) Hexachloroethane	12.59	117	89207	54.212	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	280997	50.478	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	43714	54.460	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071619\
Data File : VX010921.D
Acq On : 16 Jul 2019 20:58
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 17 05:06:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 04:37:55 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	190590	50.519	ug/l	99
94) Hexachlorobutadiene	13.78	225	90814	48.576	ug/l	100
95) Naphthalene	13.83	128	595288	53.435	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	188567	50.235	ug/l	98

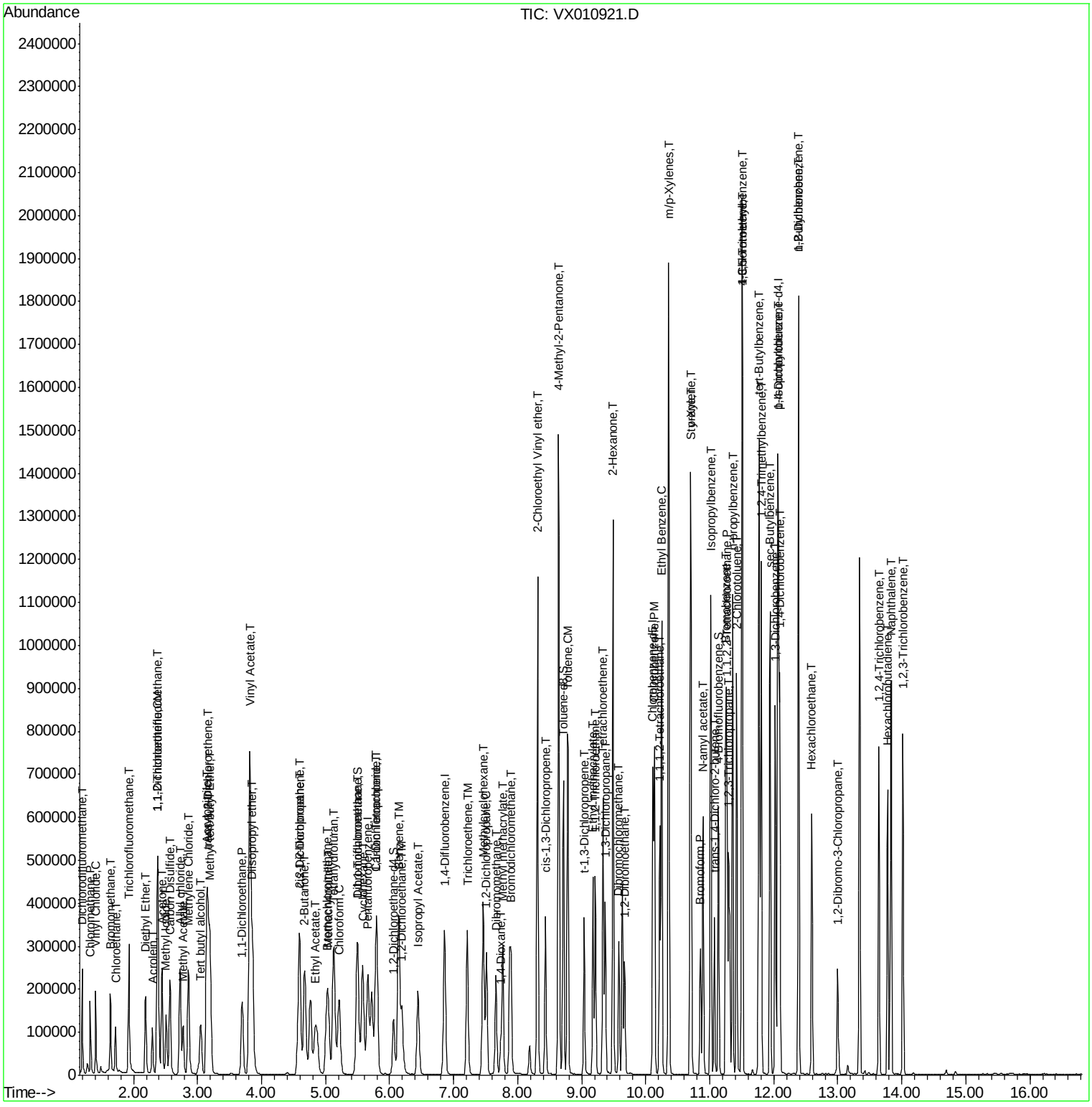
(#) = qualifier out of range (m) = manual integration (+) = signals summed

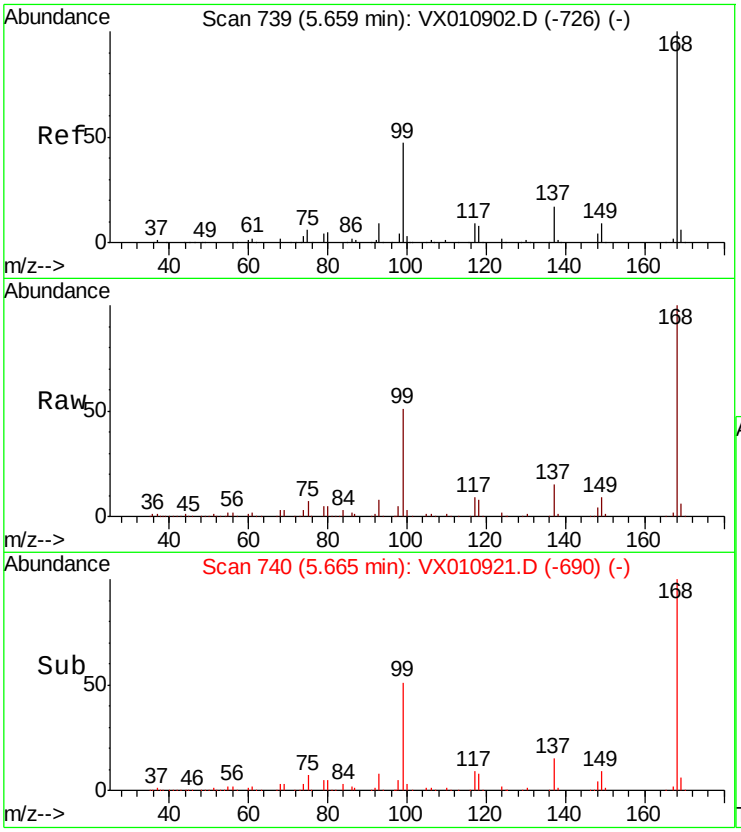
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071619\
Data File : VX010921.D
Acq On : 16 Jul 2019 20:58
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Jul 17 05:06:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 04:37:55 2019
Response via : Initial Calibration



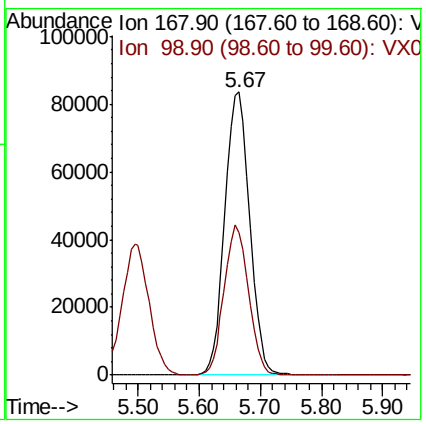


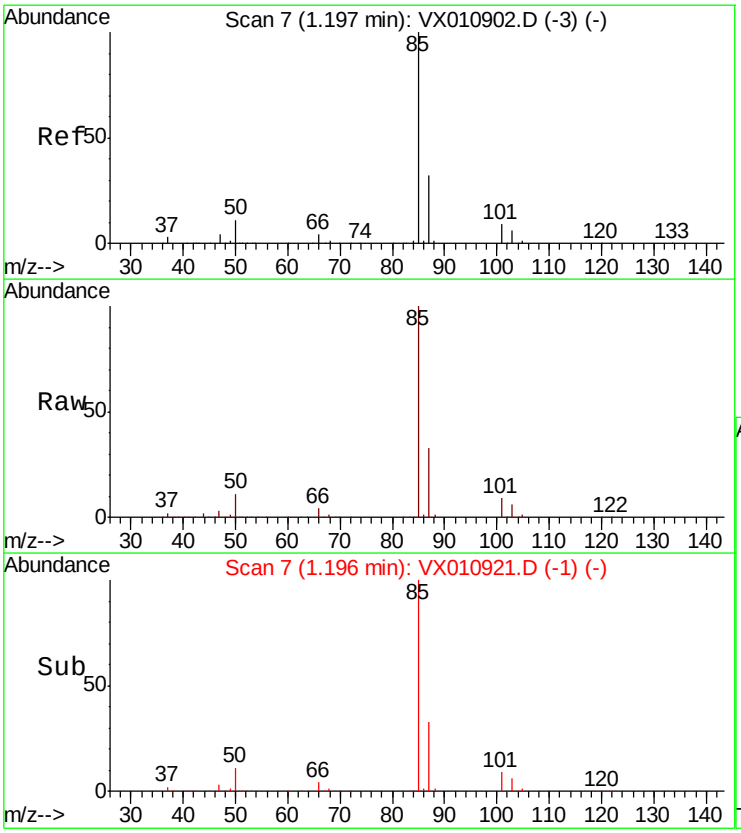
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 234144

Ion	Ratio	Lower	Upper
168	100		
99	50.4	37.6	56.4

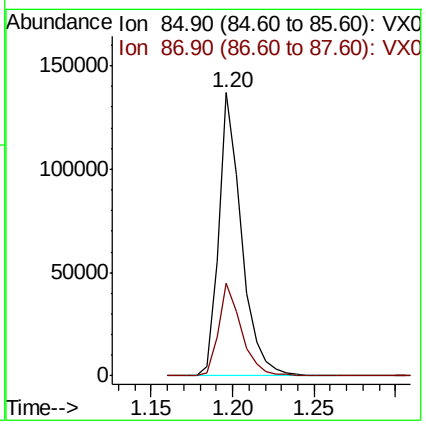


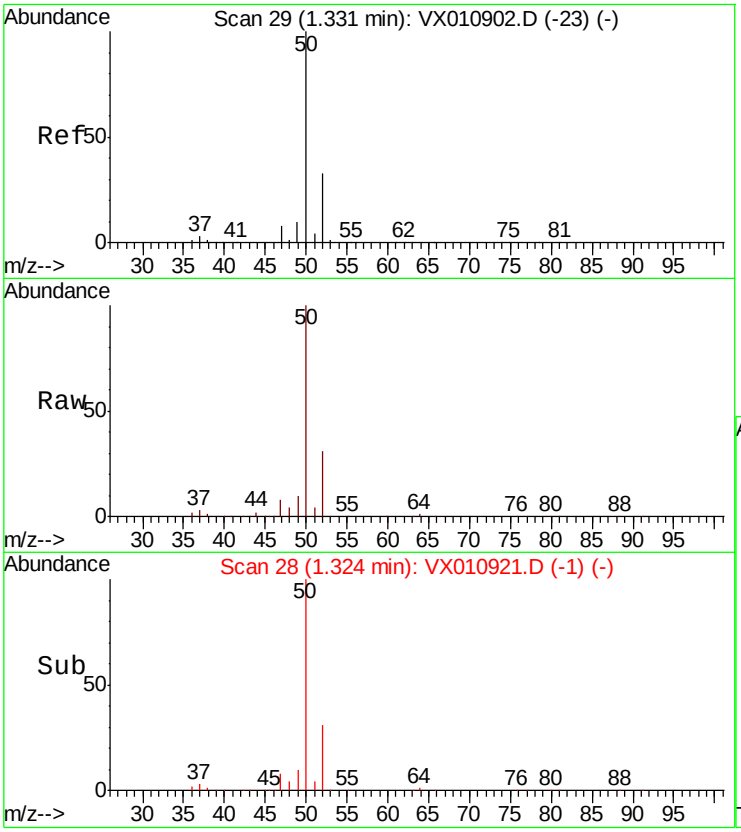


#2
Dichlorodifluoromethane
Concen: 53.380 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 85 Resp: 133368

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.9	47.7



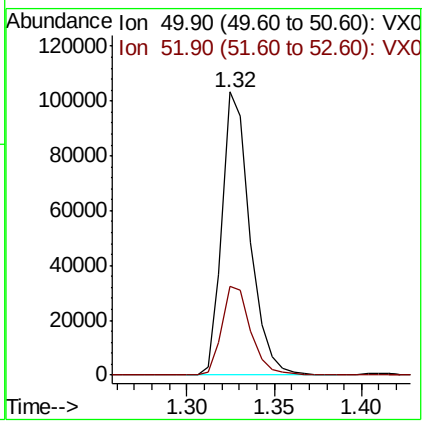


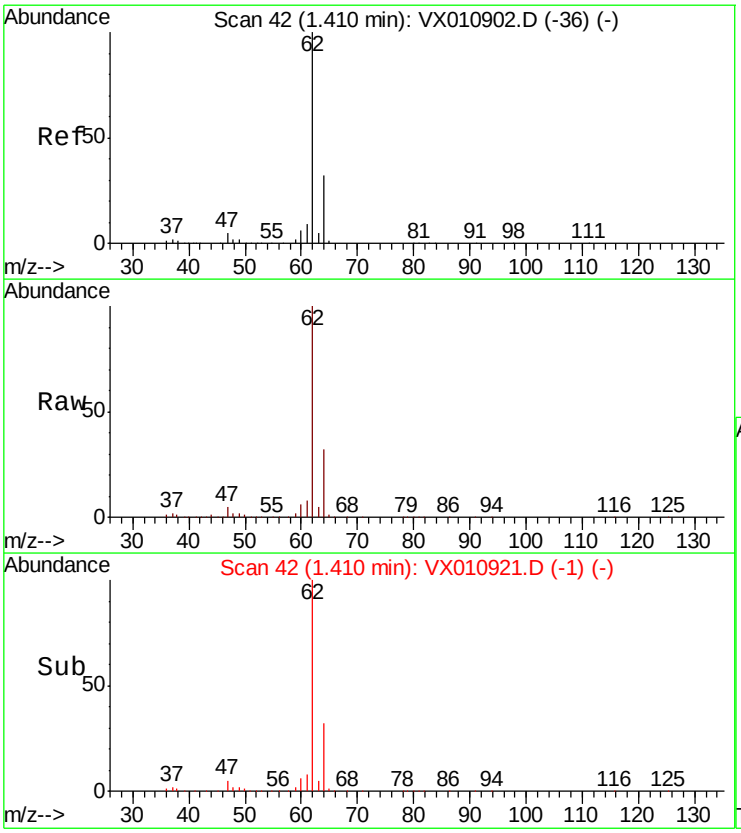
#3
Chloromethane
Concen: 53.252 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 114661

Ion	Ratio	Lower	Upper
50	100		
52	31.2	26.4	39.6

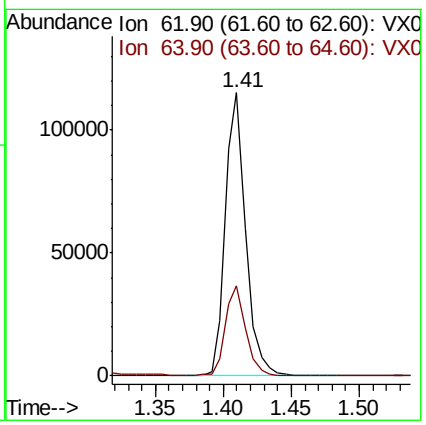


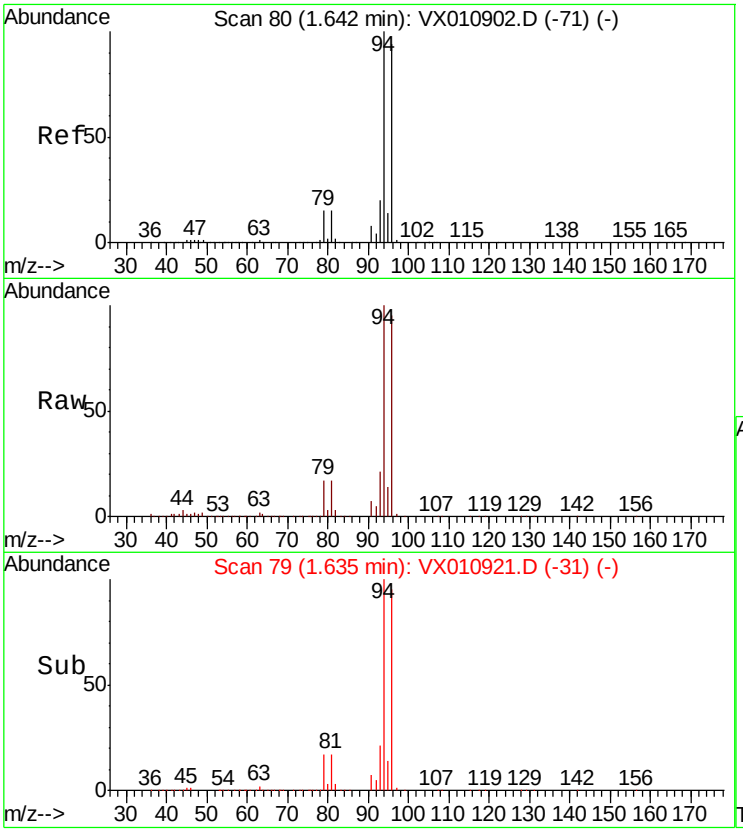


#4
Vinyl Chloride
Concen: 54.310 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 62 Resp: 119278

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.7	38.5



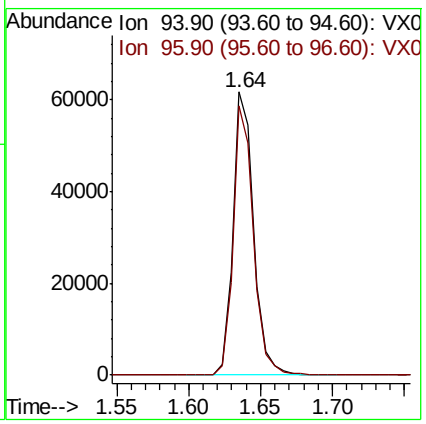


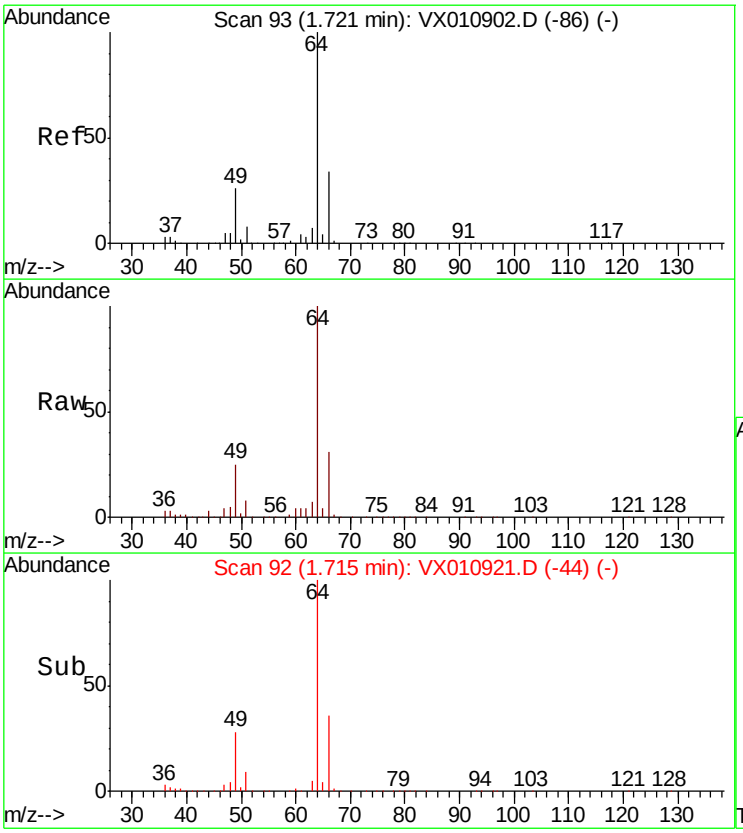
#5
Bromomethane
Concen: 50.016 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 61901

Ion	Ratio	Lower	Upper
94	100		
96	95.3	75.6	113.4

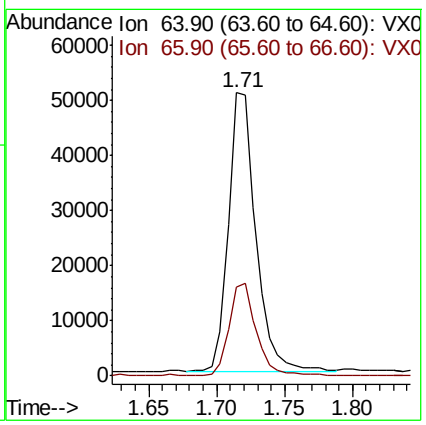


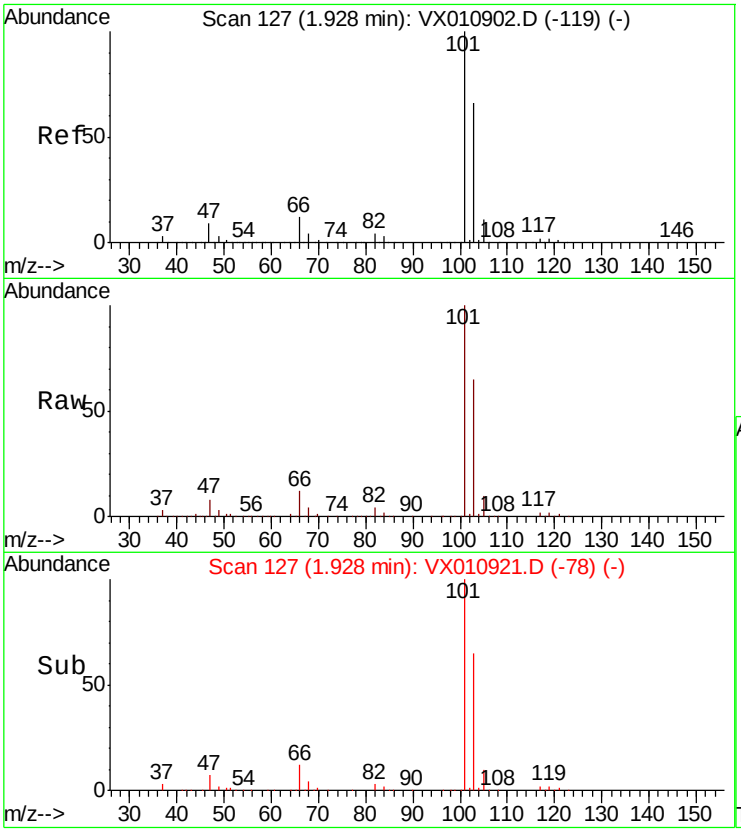


#6
Chloroethane
Concen: 50.359 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 64 Resp: 70285

Ion	Ratio	Lower	Upper
64	100		
66	31.7	27.0	40.6



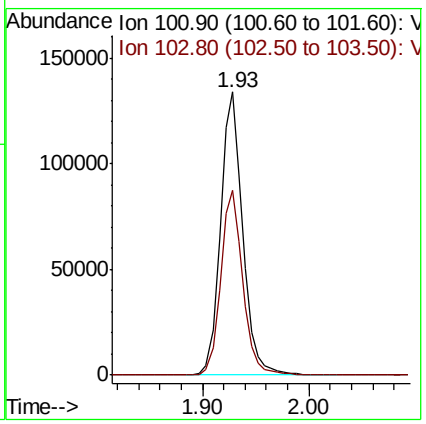


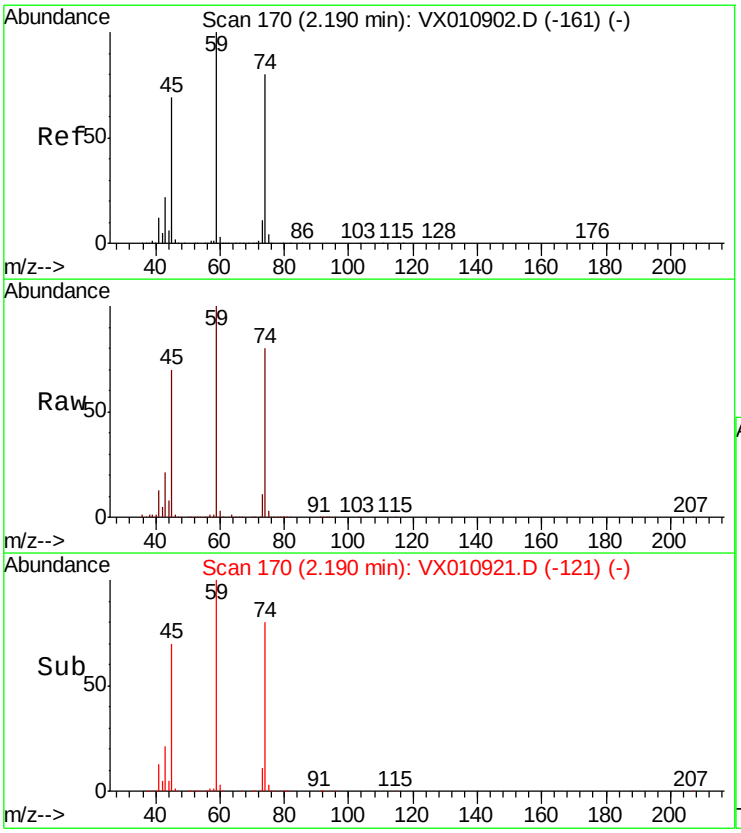
#7
Trichlorofluoromethane
Concen: 52.100 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 193690

Ion	Ratio	Lower	Upper
101	100		
103	65.1	52.6	78.8

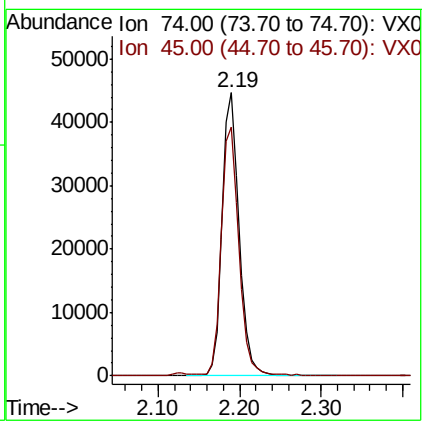


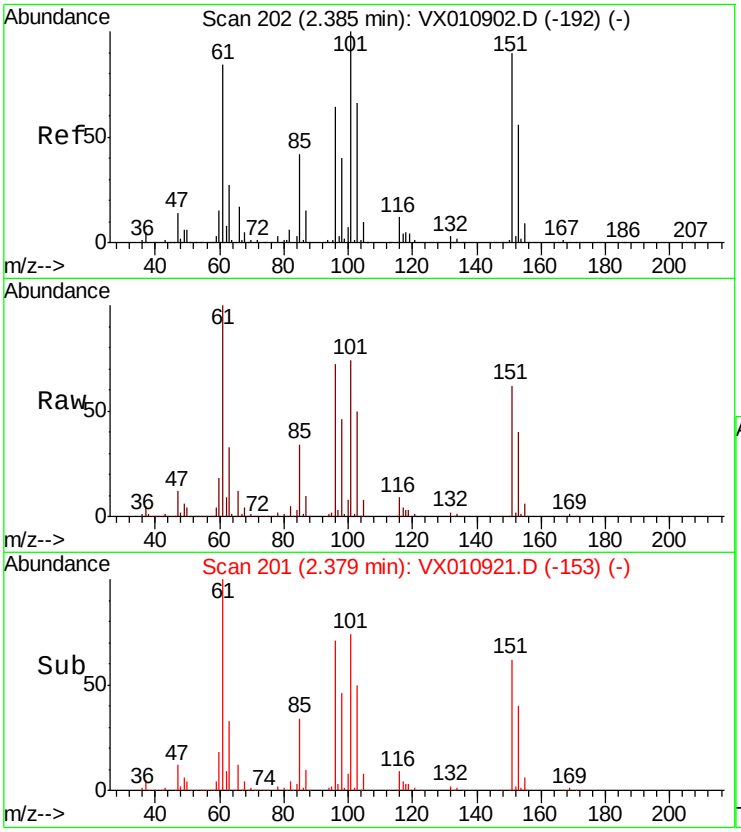


#8
Diethyl Ether
Concen: 50.298 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 74 Resp: 64427

Ion	Ratio	Lower	Upper
74	100		
45	91.5	45.5	136.5



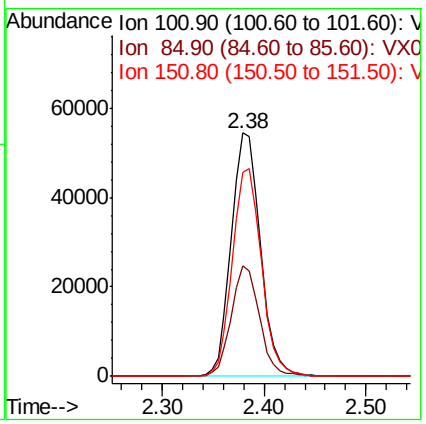


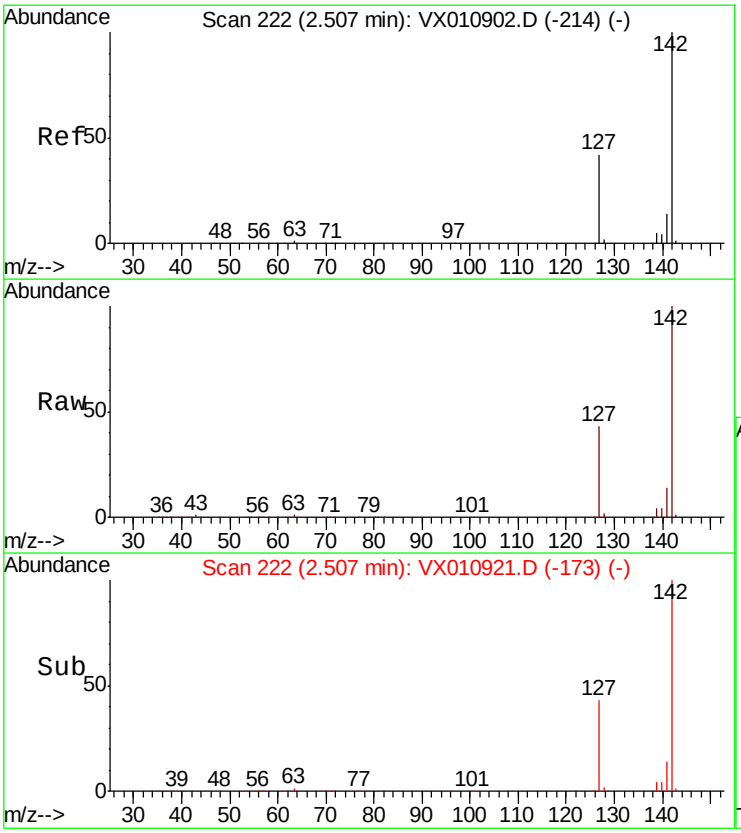
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.871 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 107985

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.6	52.0
151	85.3	69.6	104.4

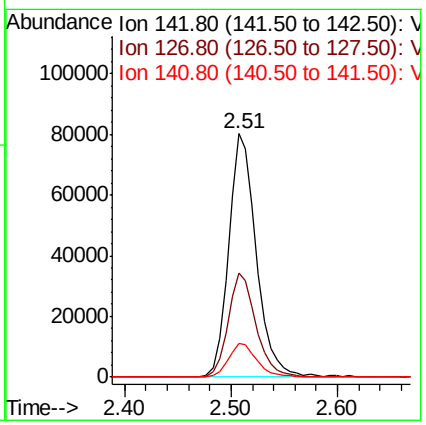


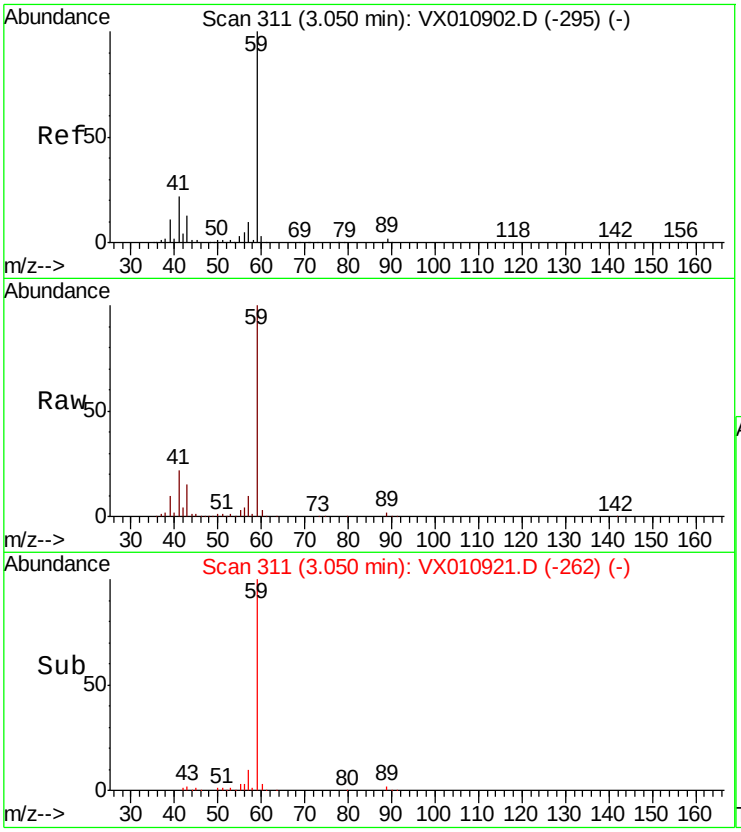


#10
Methyl Iodide
Concen: 52.265 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:142 Resp: 145589

Ion	Ratio	Lower	Upper
142	100		
127	43.0	34.2	51.4
141	14.3	11.7	17.5



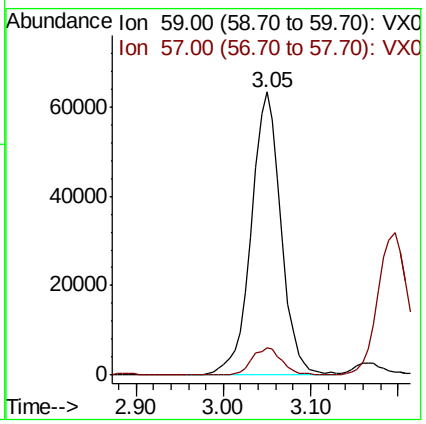


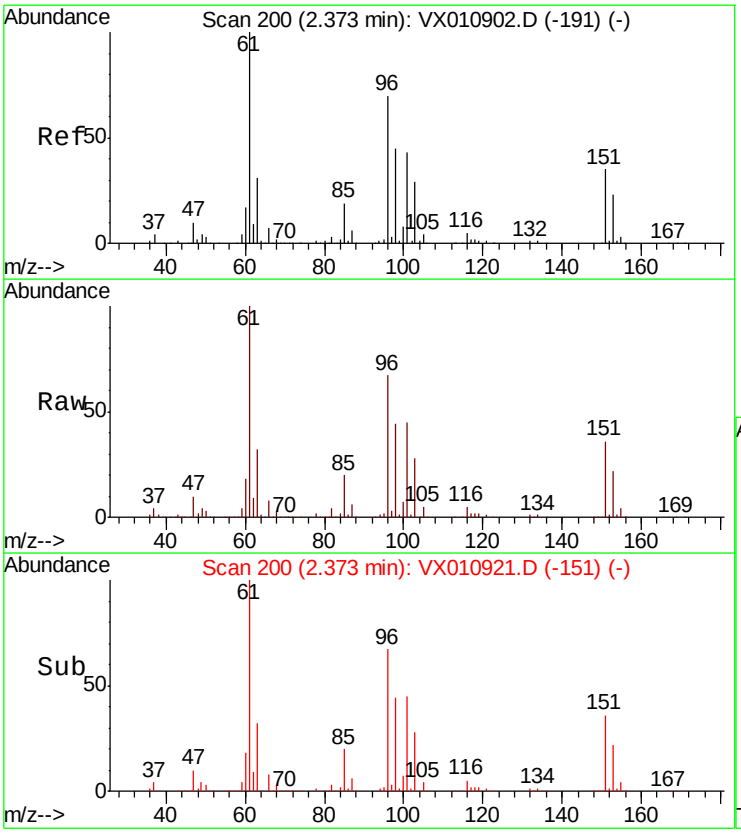
#11
Tert butyl alcohol
Concen: 257.978 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 149657

Ion	Ratio	Lower	Upper
59	100		
57	9.7	7.9	11.9

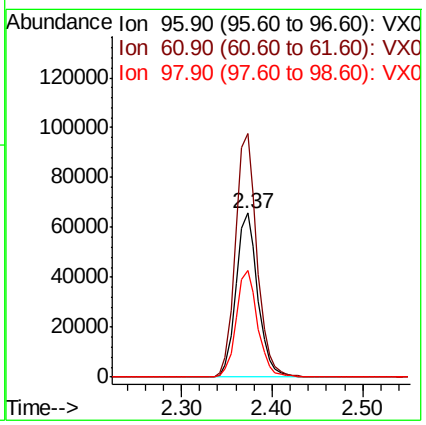


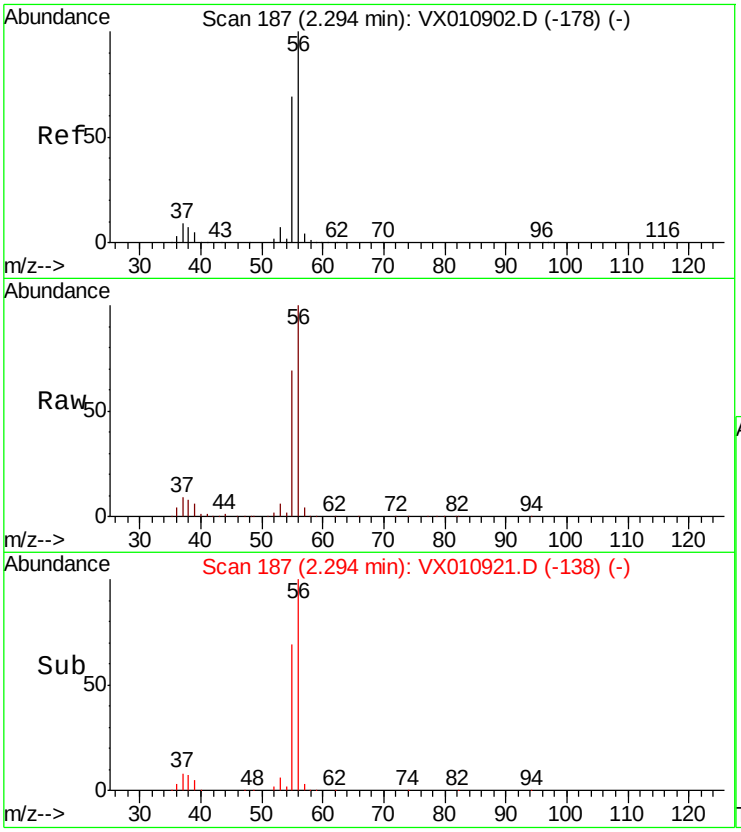


#12
1,1-Dichloroethene
Concen: 52.182 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 96 Resp: 108830

Ion	Ratio	Lower	Upper
96	100		
61	148.8	115.0	172.4
98	65.4	52.2	78.2



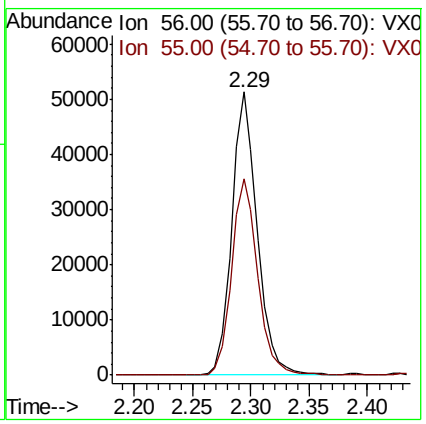


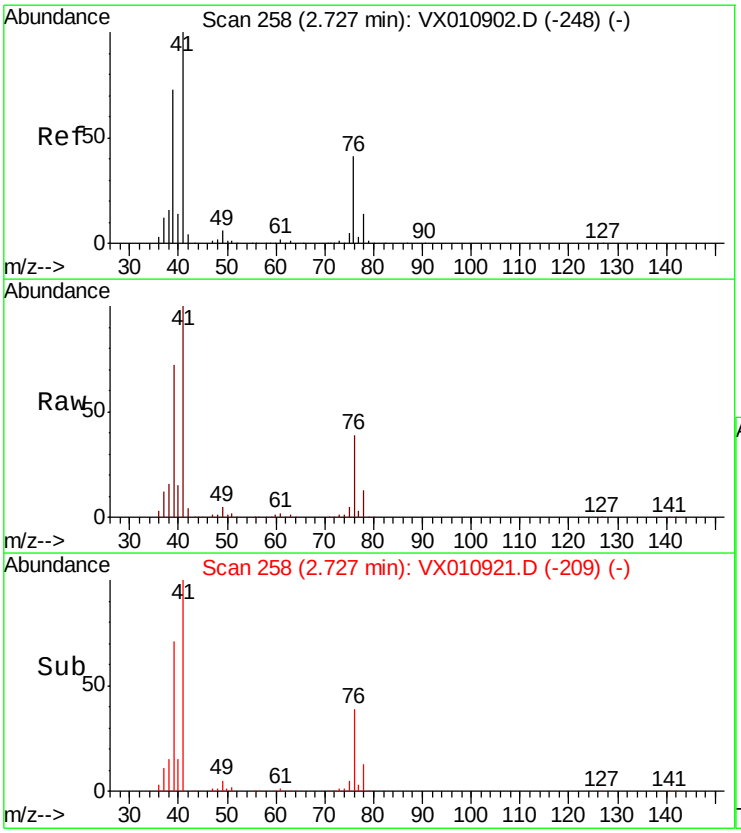
#13
Acrolein
Concen: 232.789 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 78024

Ion	Ratio	Lower	Upper
56	100		
55	71.7	55.9	83.9

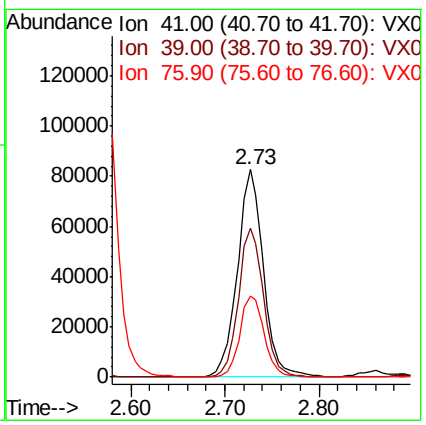


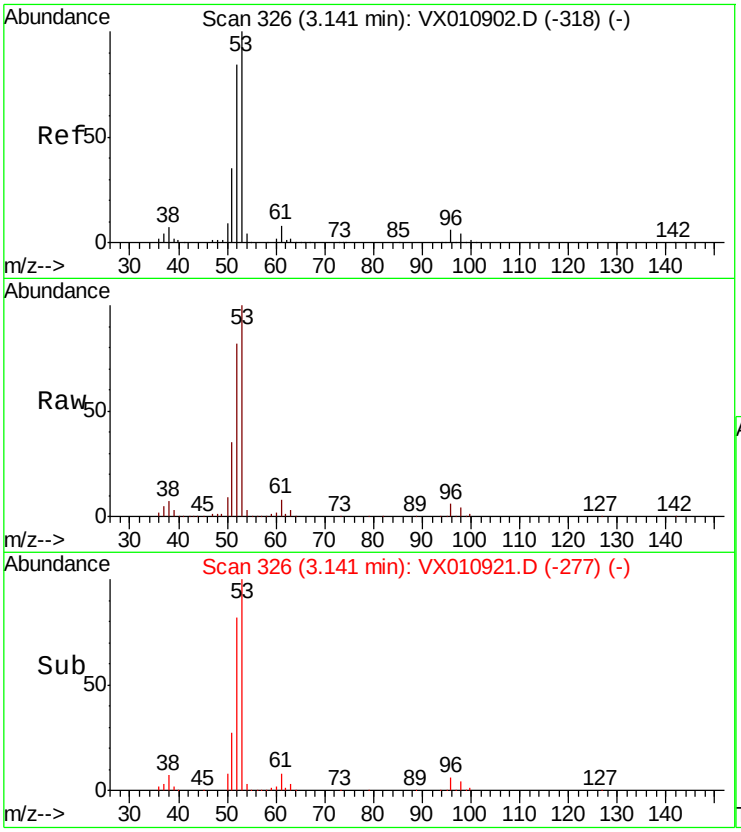


#14
Allyl chloride
Concen: 52.673 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 41 Resp: 159566

Ion	Ratio	Lower	Upper
41	100		
39	68.5	53.6	80.4
76	36.9	29.7	44.5



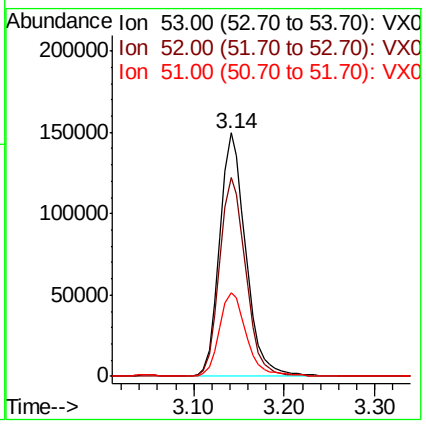


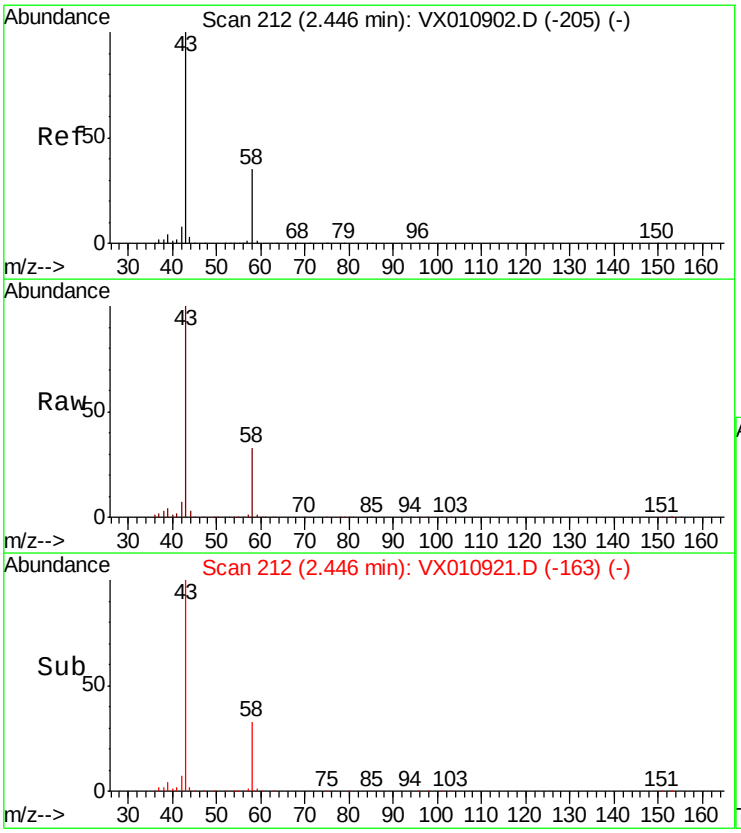
#15
Acrylonitrile
Concen: 256.316 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 300462

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.5	99.7
51	35.9	28.2	42.4

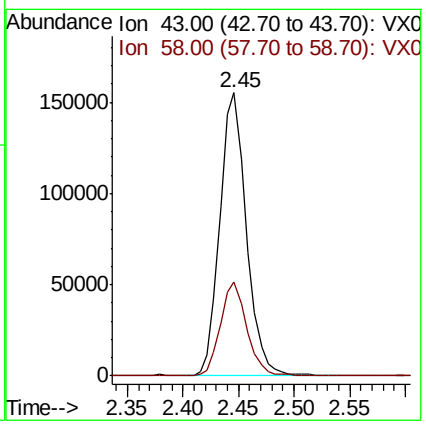


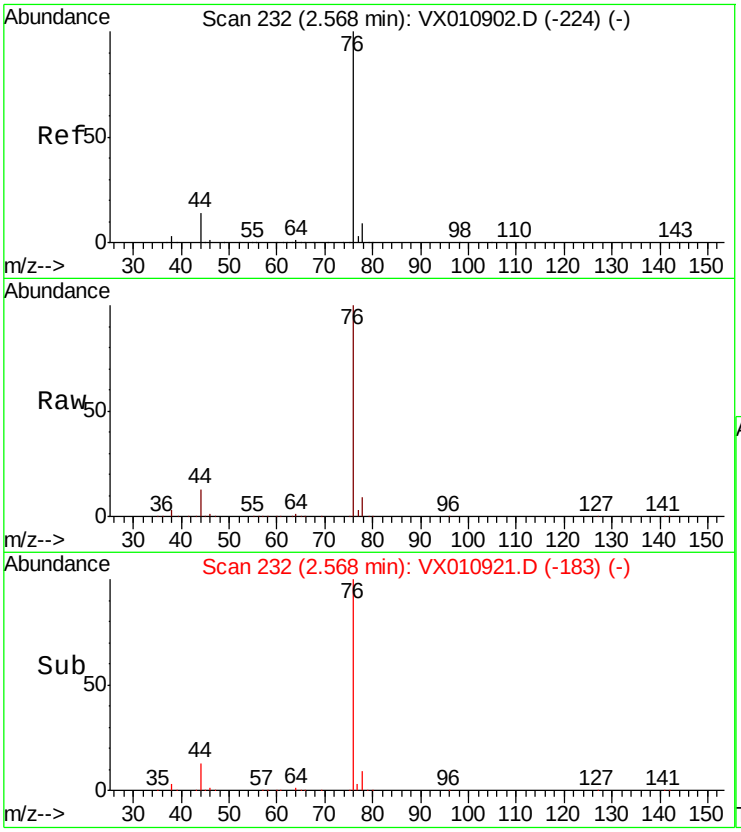


#16
Acetone
Concen: 226.898 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 43 Resp: 255266

Ion	Ratio	Lower	Upper
43	100		
58	33.3	27.7	41.5



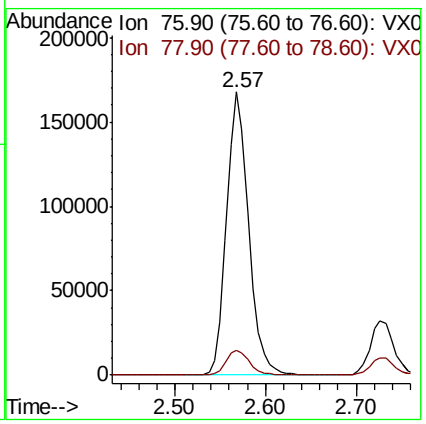


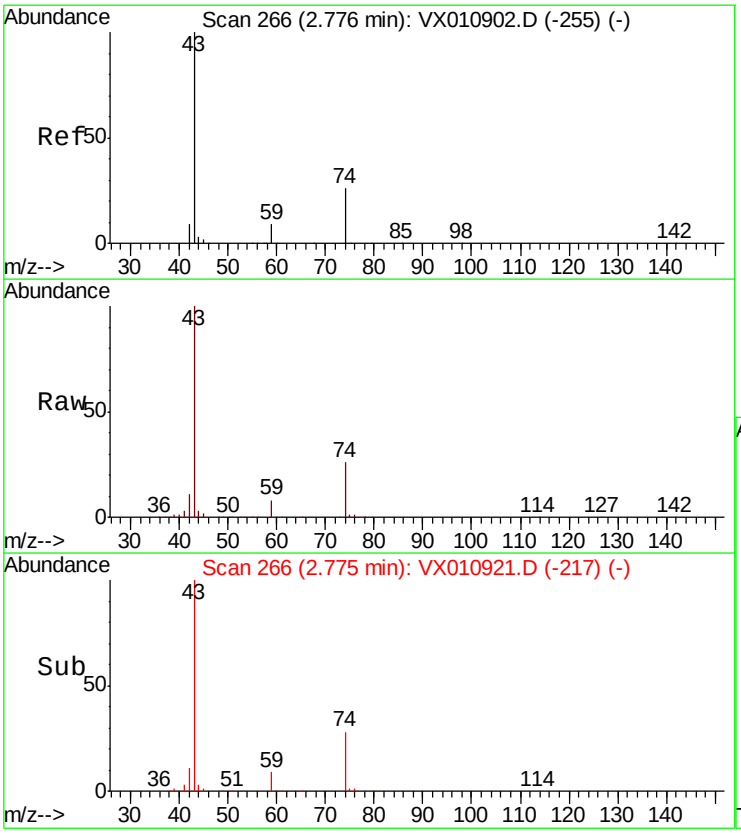
#17
Carbon Disulfide
Concen: 52.997 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 283523

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.4	11.0

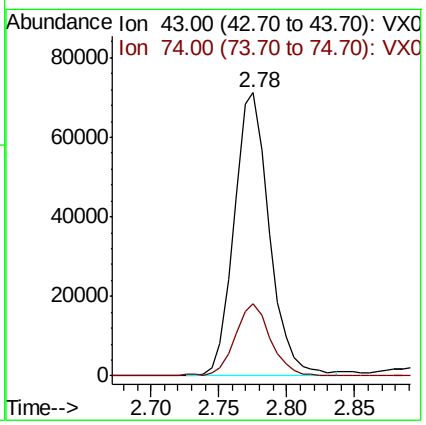


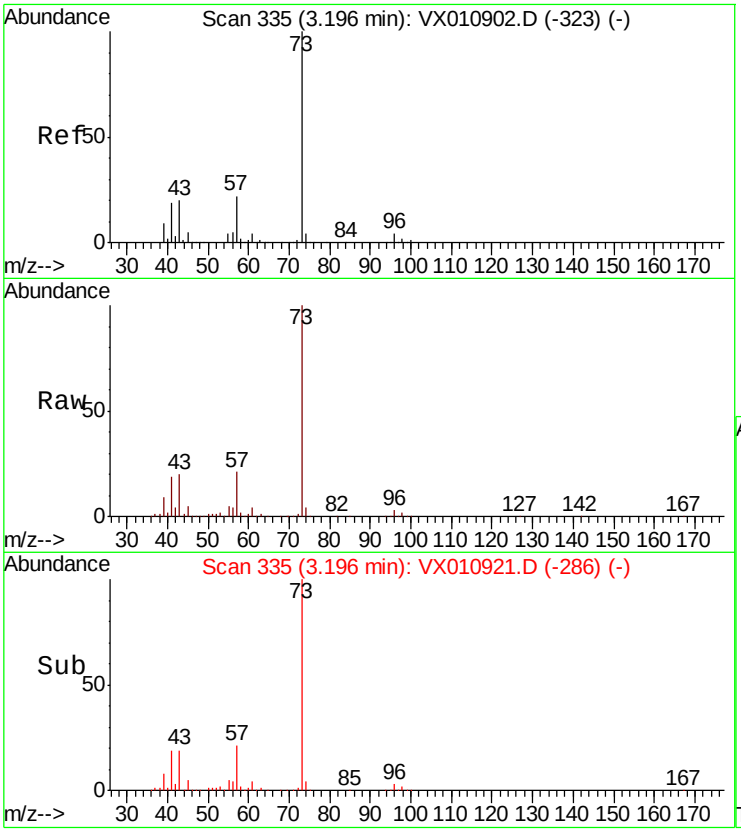


#18
Methyl Acetate
Concen: 49.892 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 43 Resp: 127810

Ion	Ratio	Lower	Upper
43	100		
74	26.2	21.5	32.3



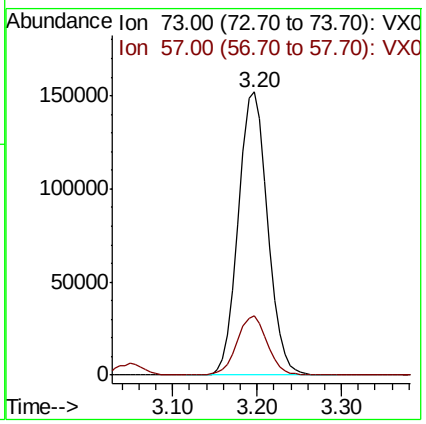


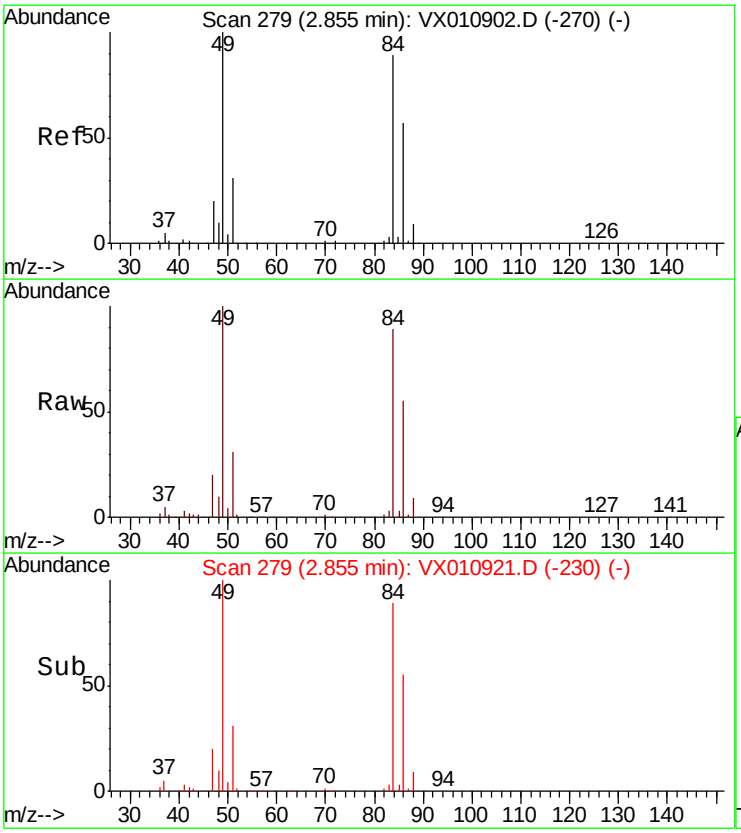
#19
Methyl tert-butyl Ether
Concen: 53.288 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 357770

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.3	25.9

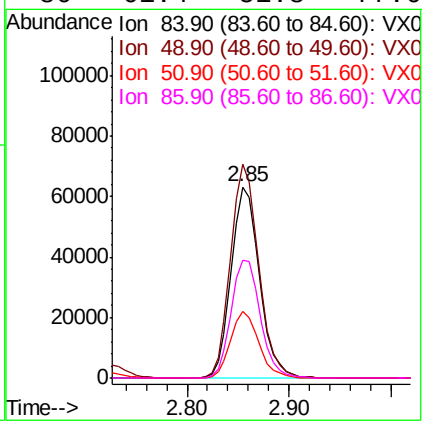


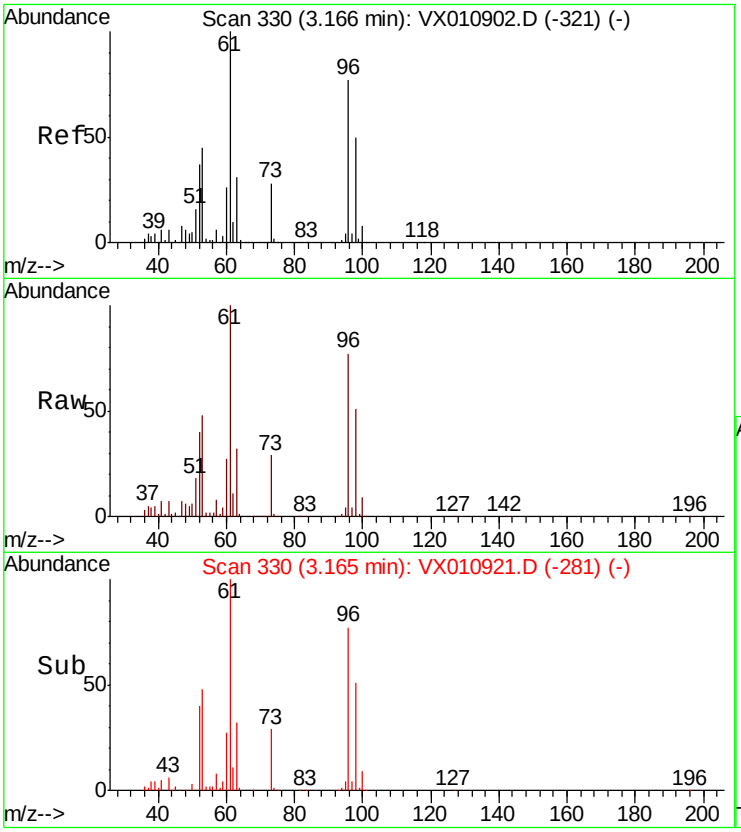


#20
Methylene Chloride
Concen: 50.759 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 84 Resp: 121019

Ion	Ratio	Lower	Upper
84	100		
49	111.8	89.9	134.9
51	34.5	27.8	41.6
86	61.4	51.8	77.6



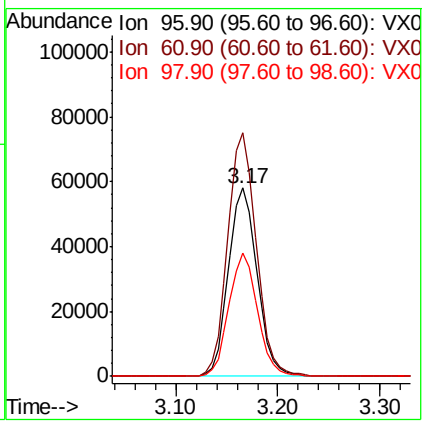


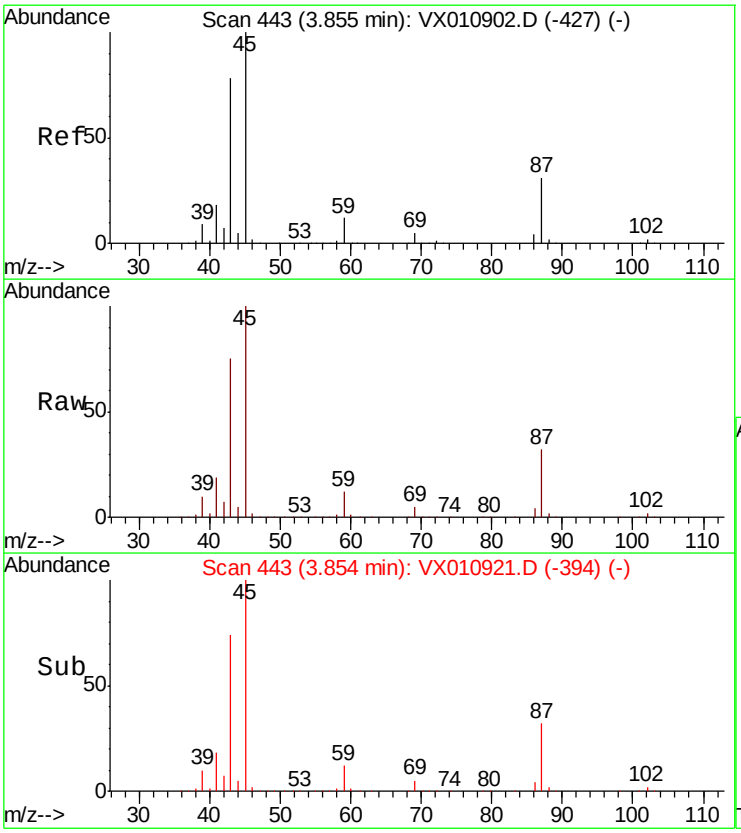
#21
trans-1,2-Dichloroethene
Concen: 51.106 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 113093

Ion	Ratio	Lower	Upper
96	100		
61	129.5	104.2	156.2
98	65.5	52.2	78.4

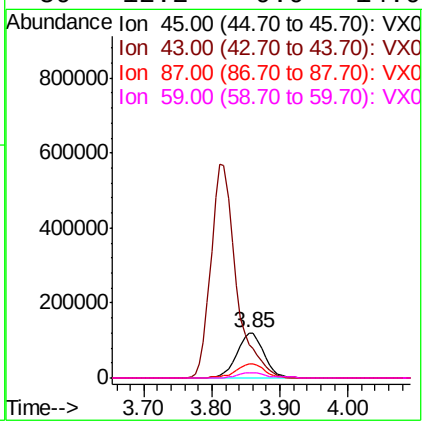


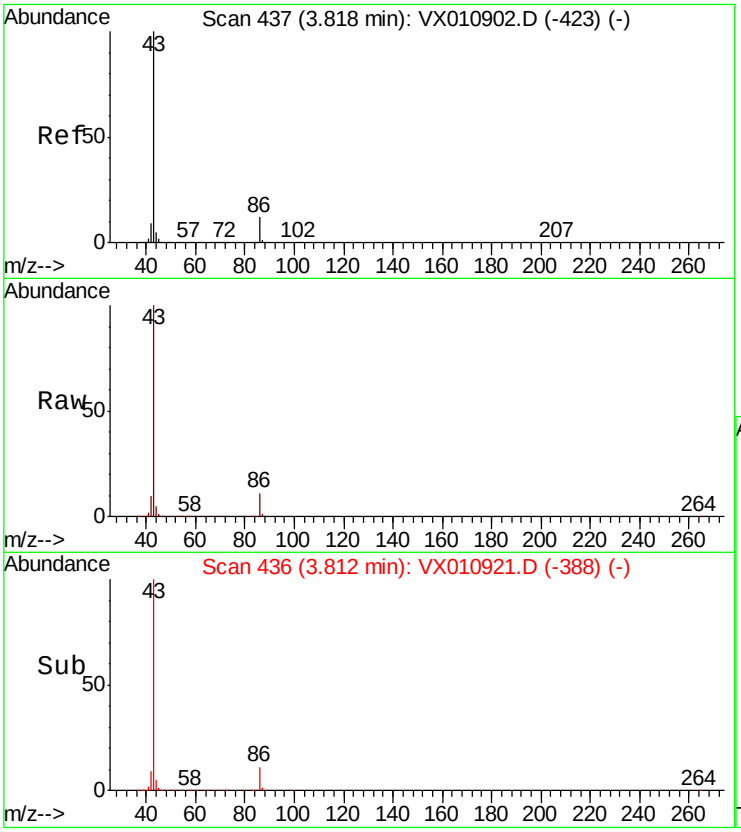


#22
Diisopropyl ether
Concen: 51.782 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 45 Resp: 330842

Ion	Ratio	Lower	Upper
45	100		
43	74.2	62.3	93.5
87	31.7	25.0	37.4
59	12.2	9.9	14.9



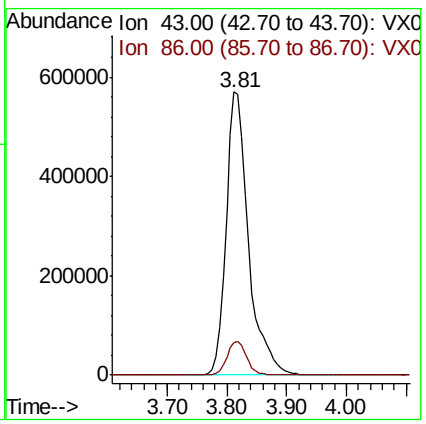


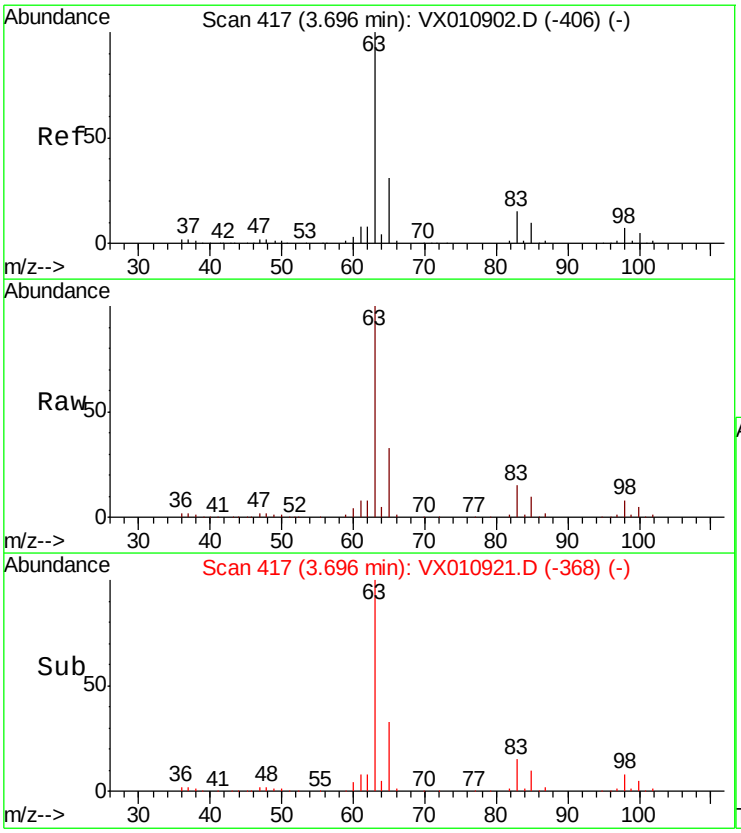
#23
Vinyl Acetate
Concen: 272.731 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1476429

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.4	14.0

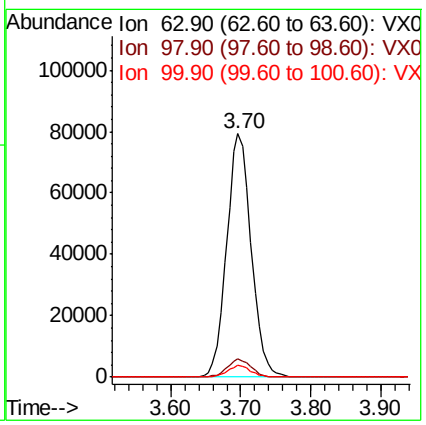


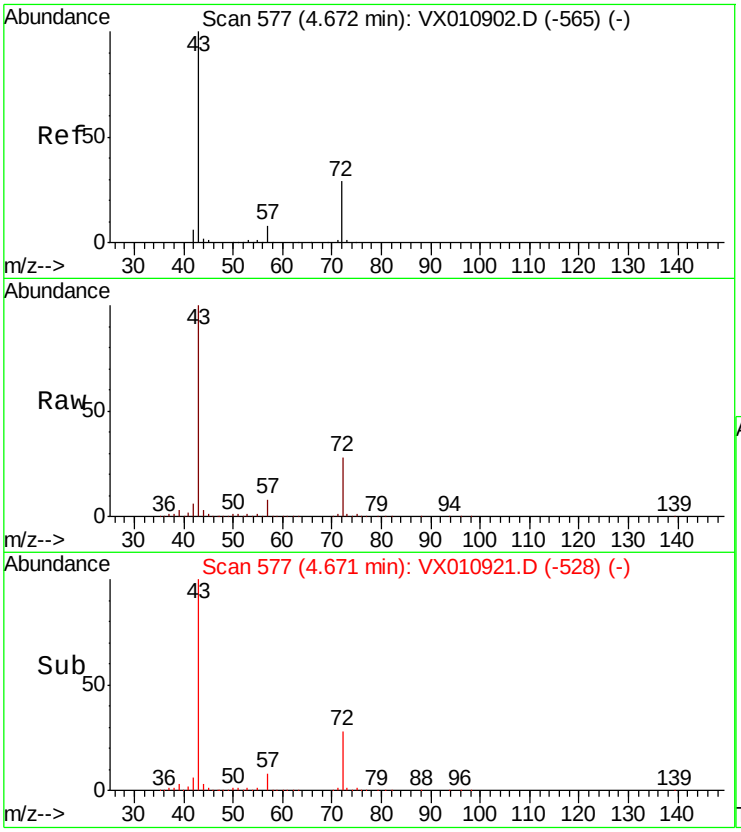


#24
1,1-Dichloroethane
Concen: 51.986 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 63 Resp: 192897

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.6	10.9
100	4.9	2.4	7.2



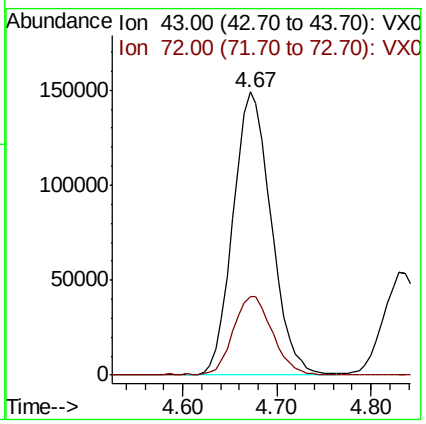


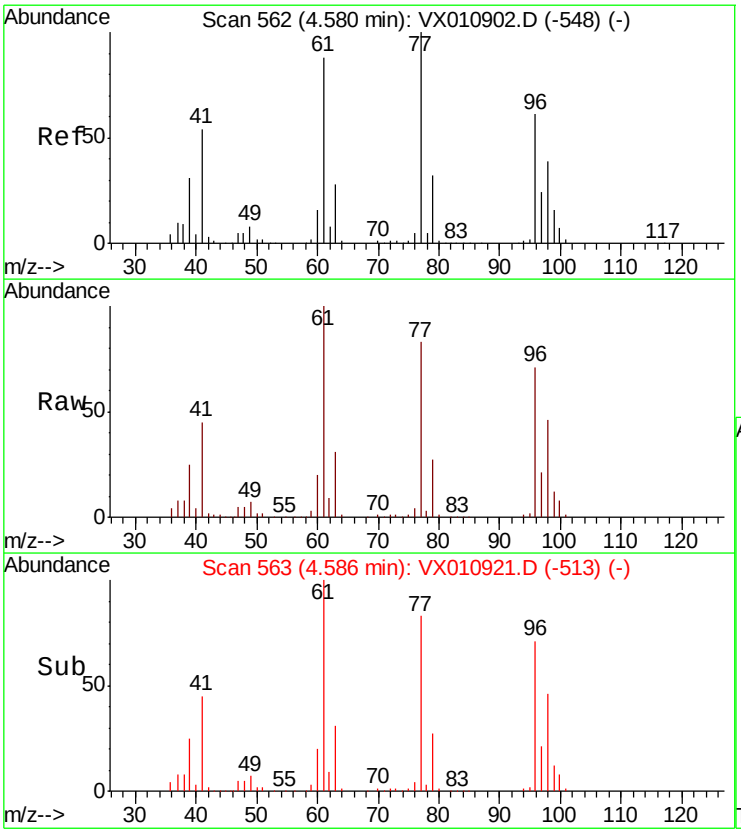
#25
2-Butanone
Concen: 258.586 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 417607

Ion	Ratio	Lower	Upper
43	100		
72	27.6	23.0	34.6

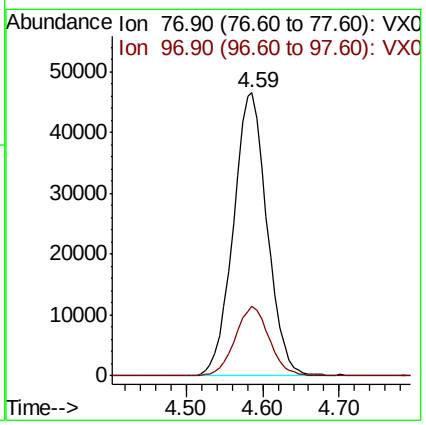


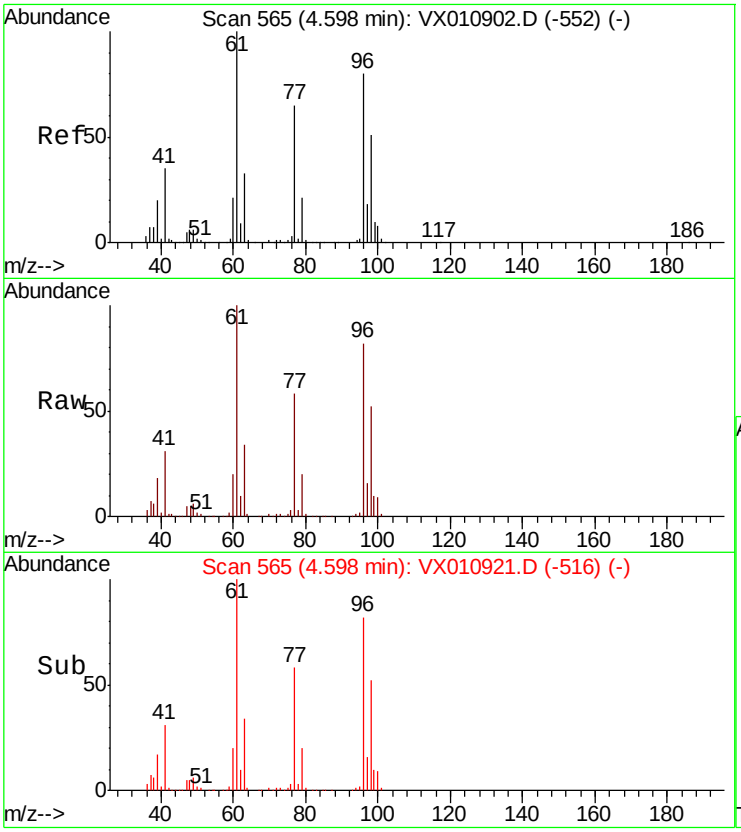


#26
2,2-Dichloropropane
Concen: 46.793 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 77 Resp: 142563

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.6	37.6



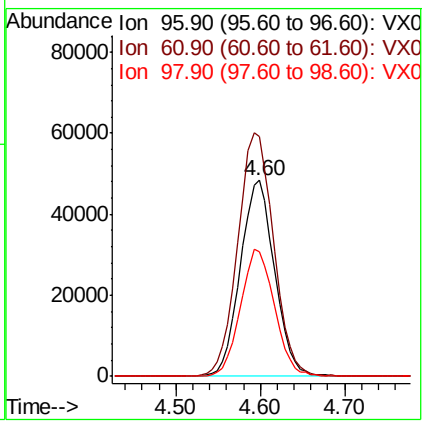


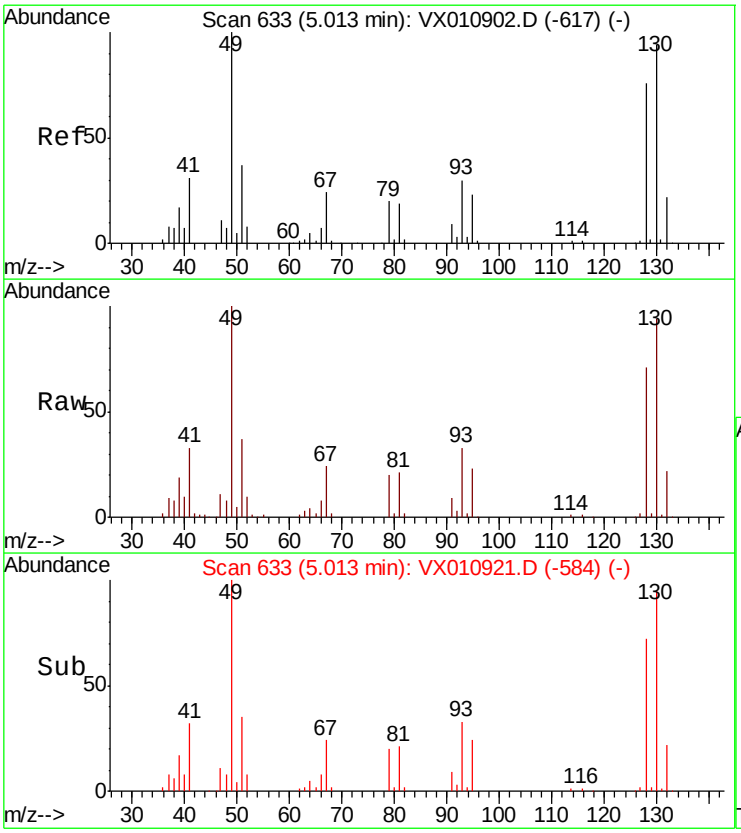
#27
cis-1,2-Dichloroethene
Concen: 52.083 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 133387

Ion	Ratio	Lower	Upper
96	100		
61	130.3	0.0	269.0
98	64.3	0.0	131.4

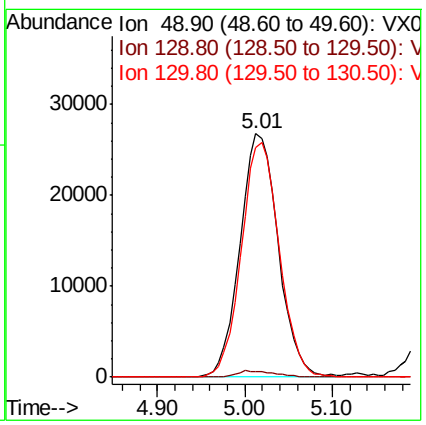


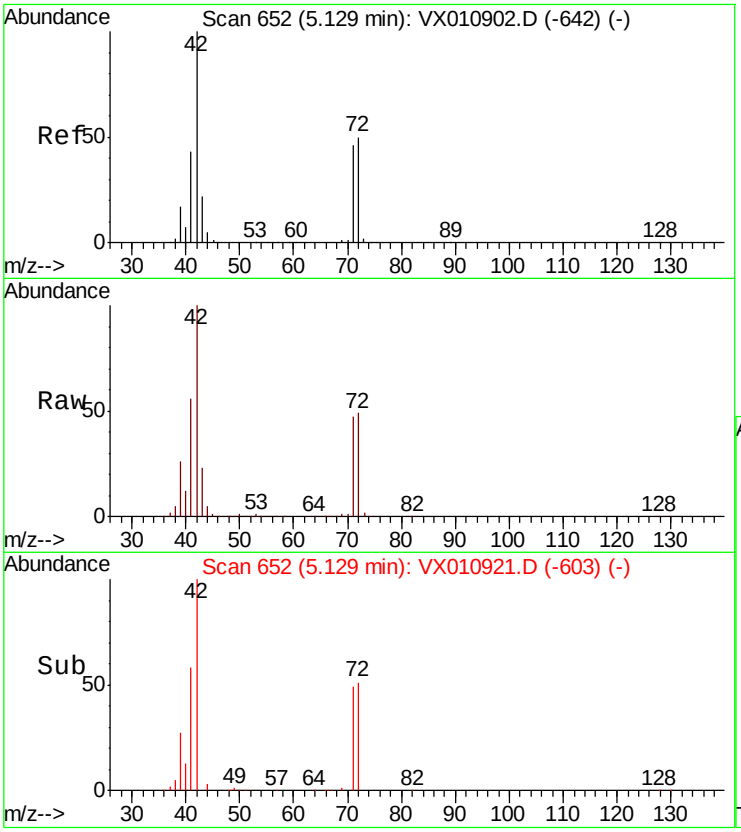


#28
Bromochloromethane
Concen: 46.583 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 49 Resp: 81451

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.2
130	95.5	76.9	115.3



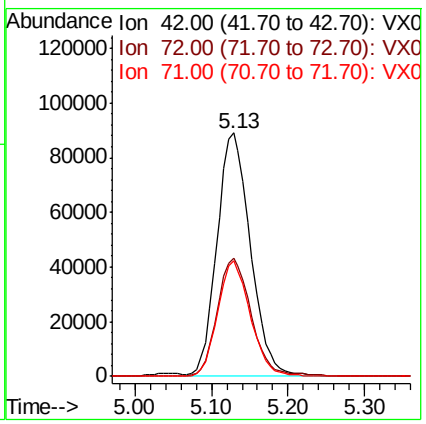


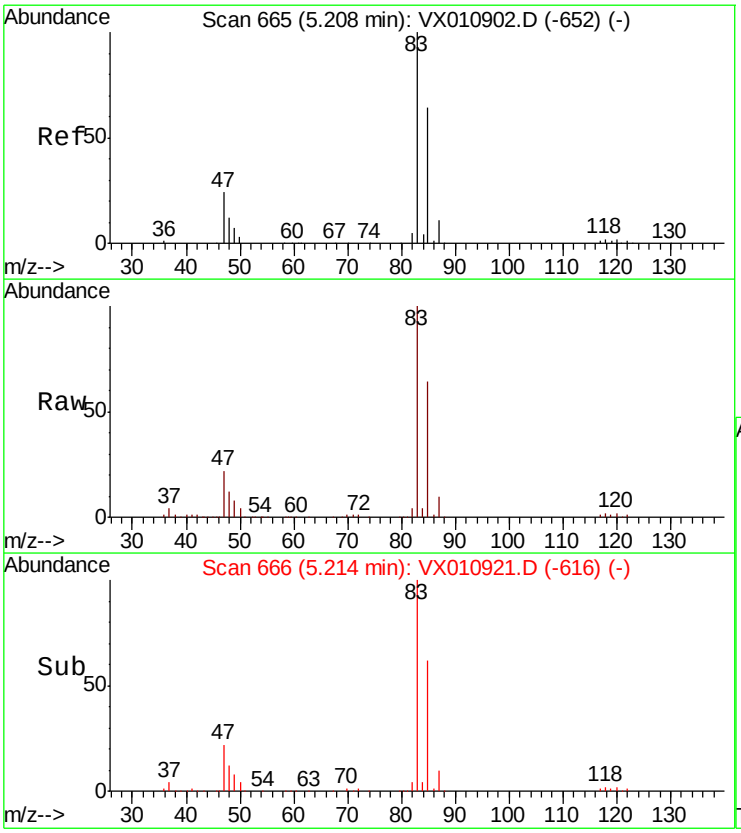
#29
Tetrahydrofuran
Concen: 262.018 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 268039

Ion	Ratio	Lower	Upper
42	100		
72	49.6	39.8	59.8
71	46.5	37.0	55.4

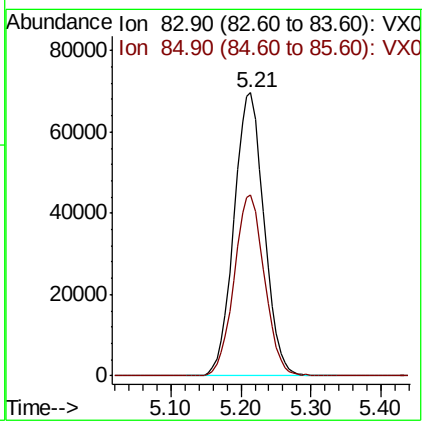


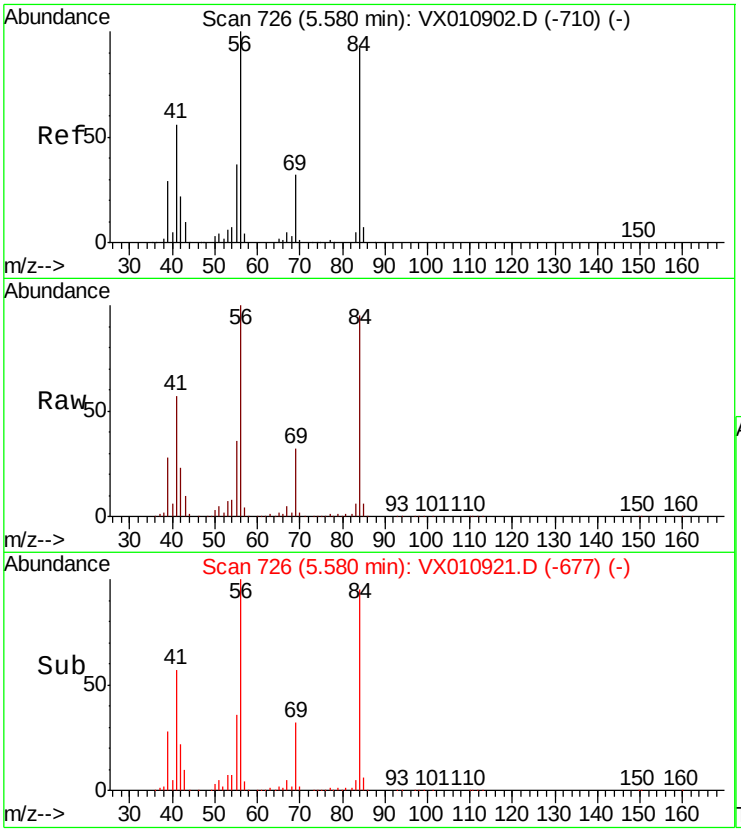


#30
Chloroform
Concen: 51.952 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 83 Resp: 208362

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.4	77.0



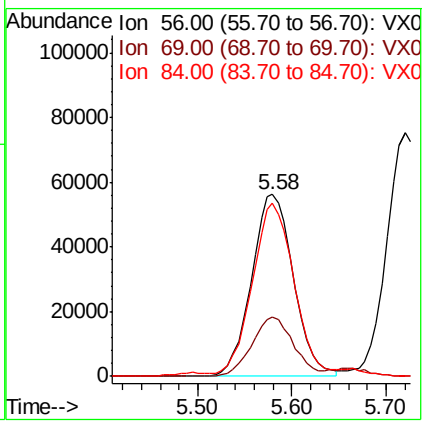


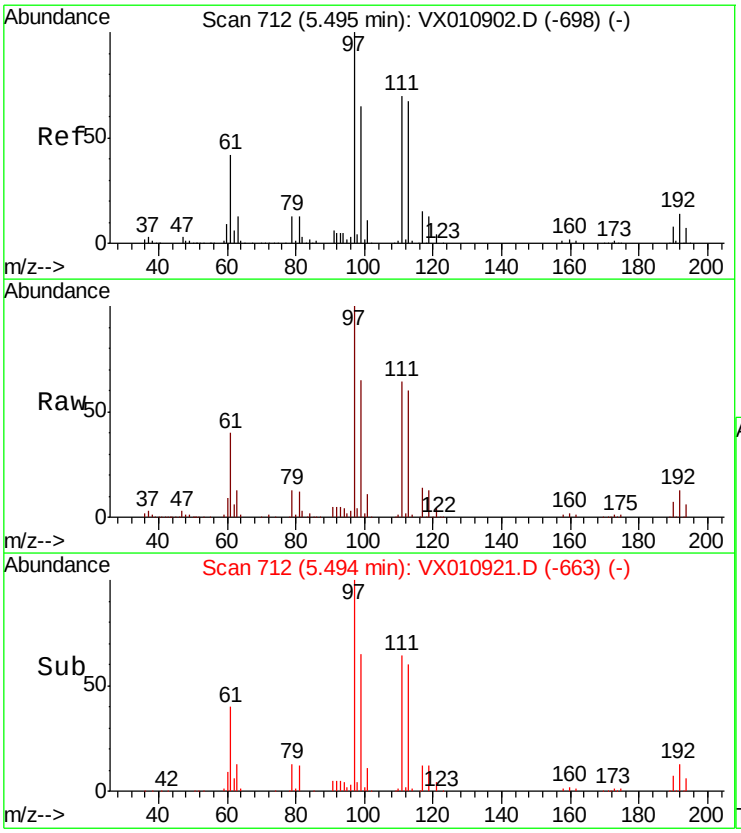
#31
Cyclohexane
Concen: 51.912 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 175572

Ion	Ratio	Lower	Upper
56	100		
69	32.3	25.8	38.8
84	93.3	73.8	110.6

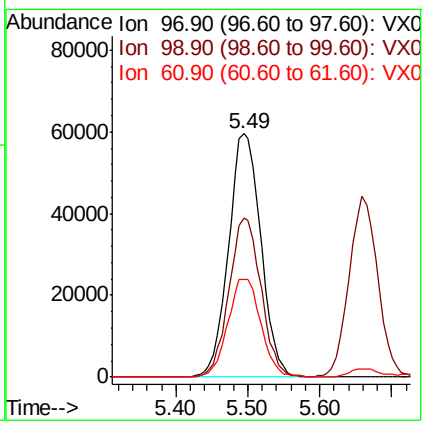


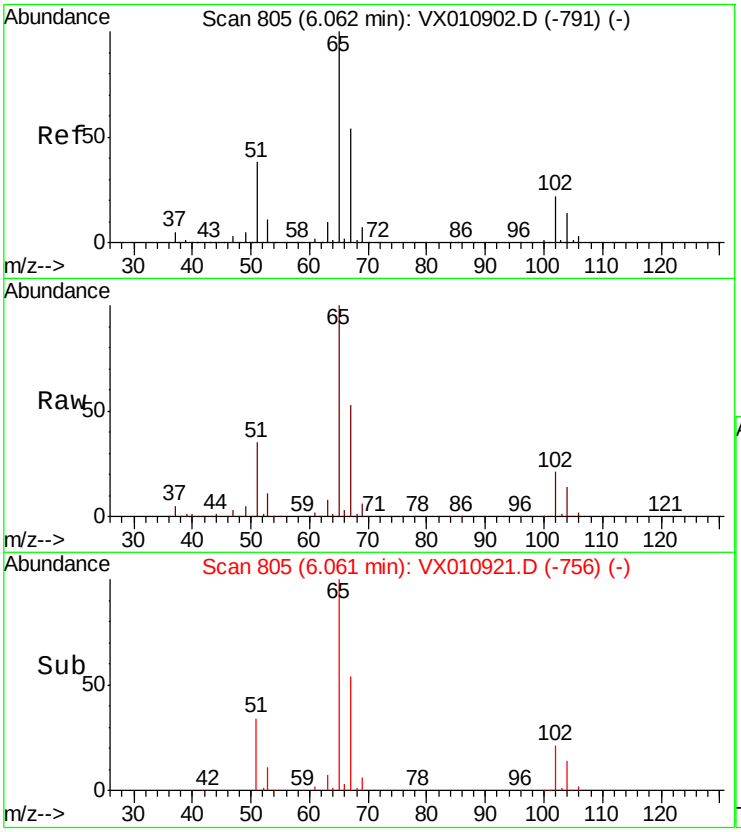


#32
1,1,1-Trichloroethane
Concen: 53.527 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 97 Resp: 185732

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.4	77.0
61	41.3	33.0	49.6



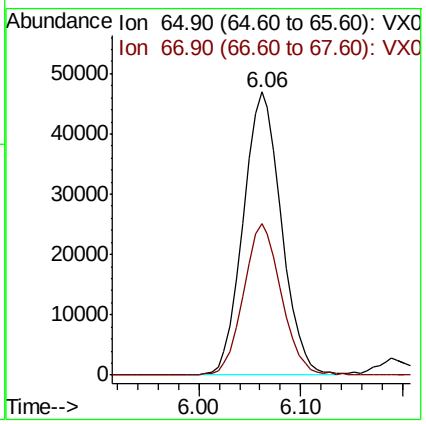


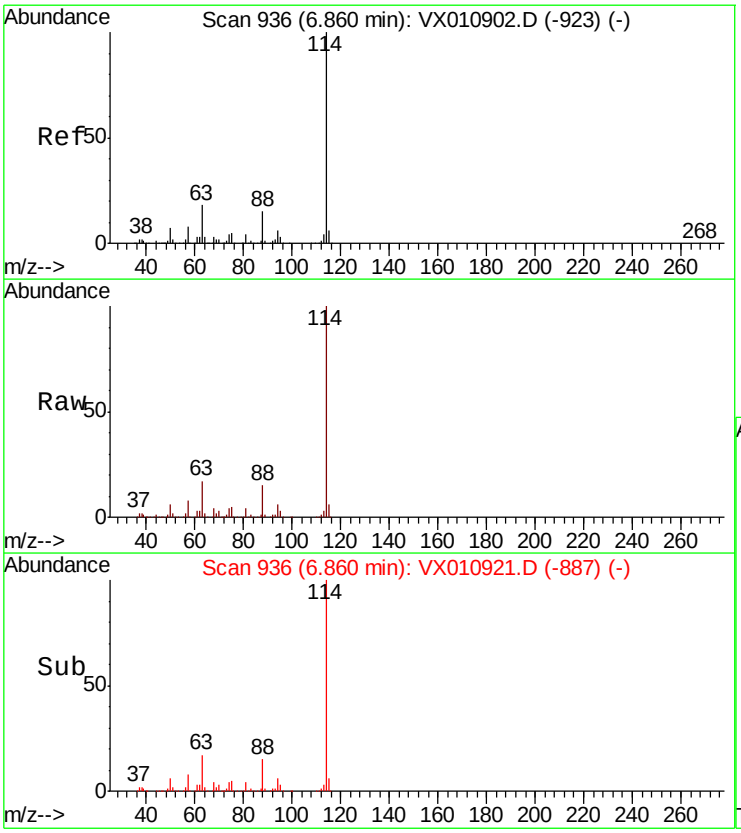
#33
1,2-Dichloroethane-d4
Concen: 49.111 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 65 Resp: 122333

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	107.8

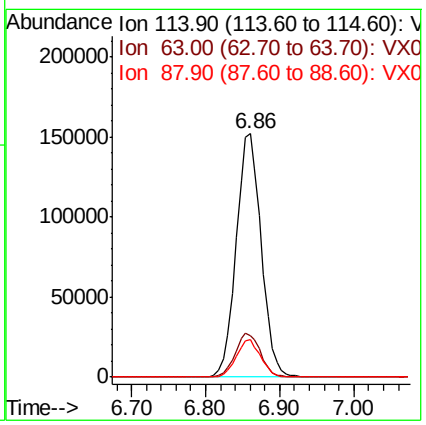


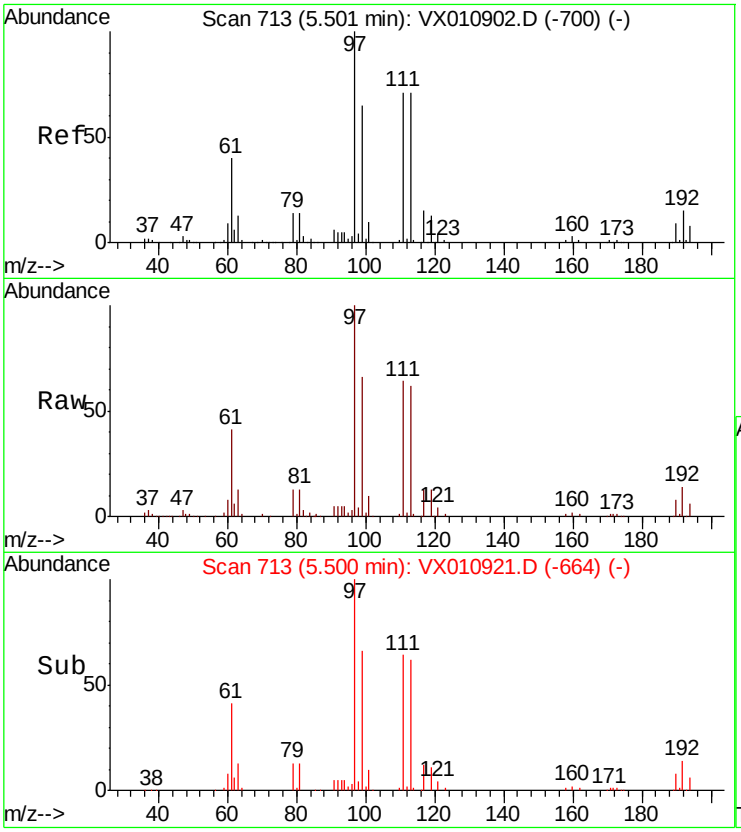


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:114 Resp: 358521

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	35.6
88	15.2	0.0	29.8



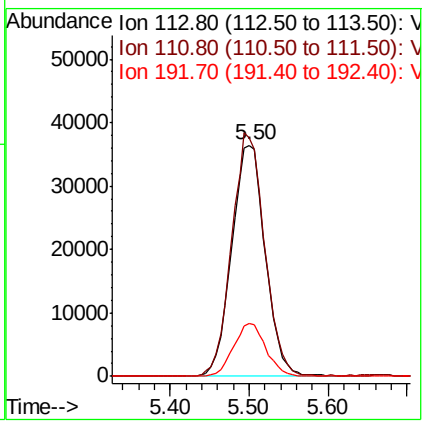


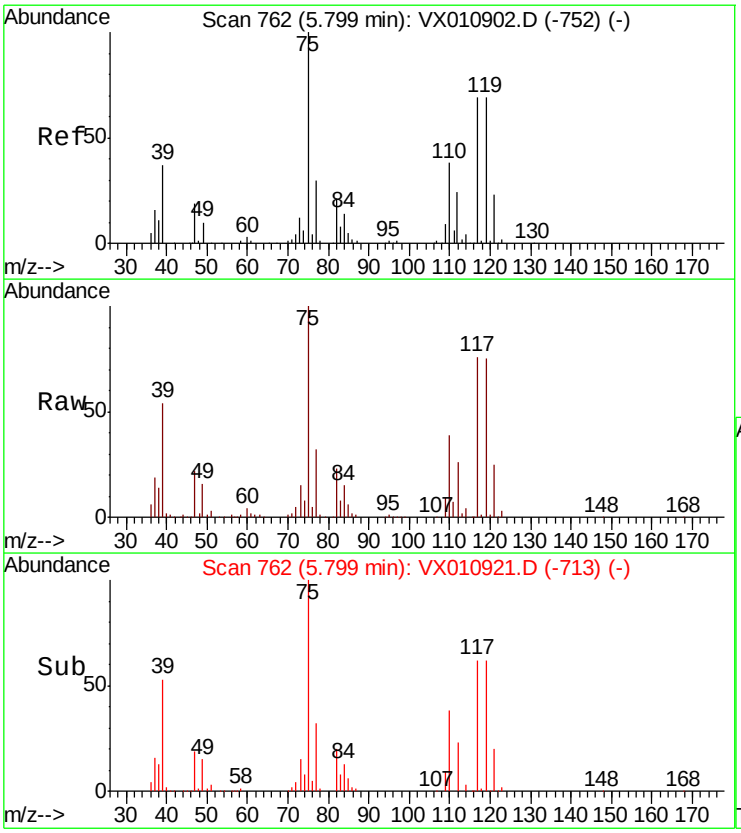
#35
Dibromofluoromethane
Concen: 47.203 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 107415

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.3	123.5
192	22.1	17.4	26.2

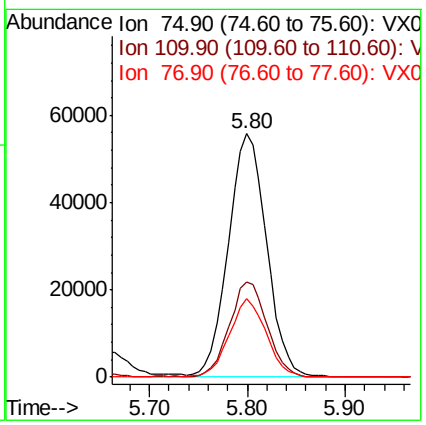


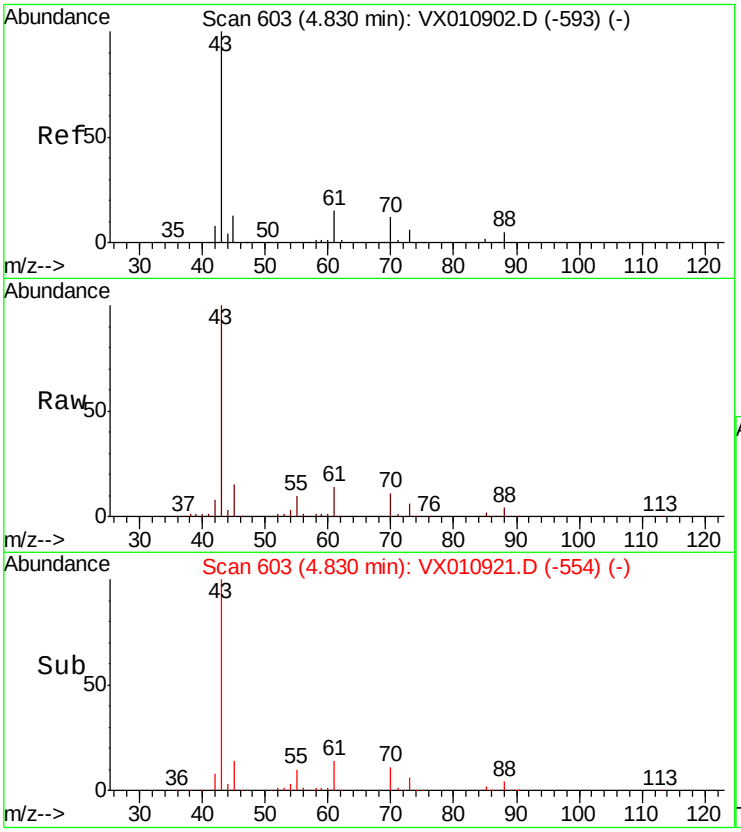


#36
1,1-Dichloropropene
Concen: 50.975 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 75 Resp: 150117

Ion	Ratio	Lower	Upper
75	100		
110	38.9	19.9	59.7
77	31.4	25.0	37.4



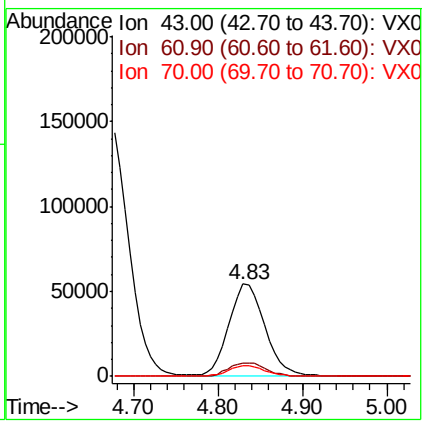


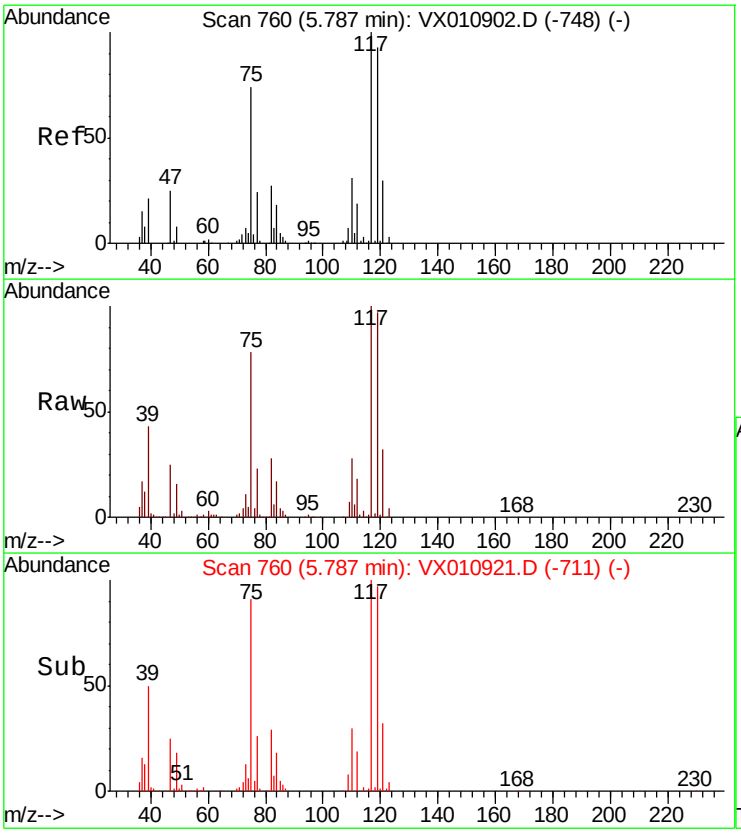
#37
Ethyl Acetate
Concen: 51.956 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 156673

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.6	17.4
70	11.9	9.1	13.7

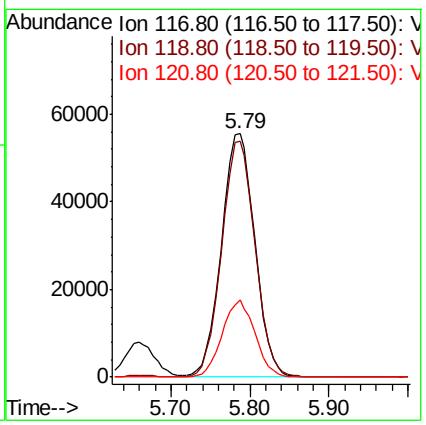


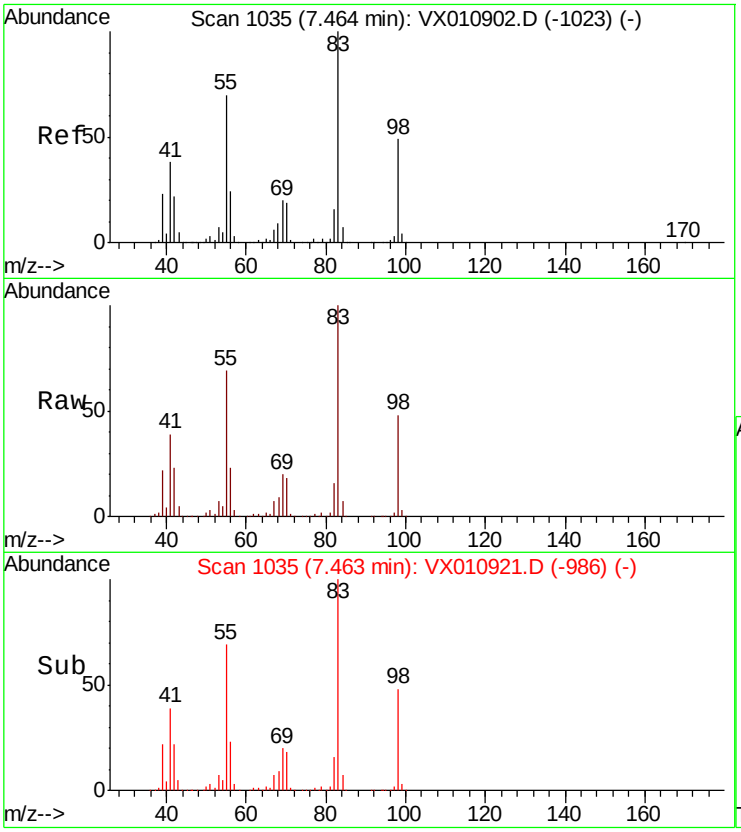


#38
Carbon Tetrachloride
Concen: 53.464 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:117 Resp: 164067

Ion	Ratio	Lower	Upper
117	100		
119	96.8	74.2	111.2
121	31.8	24.2	36.2



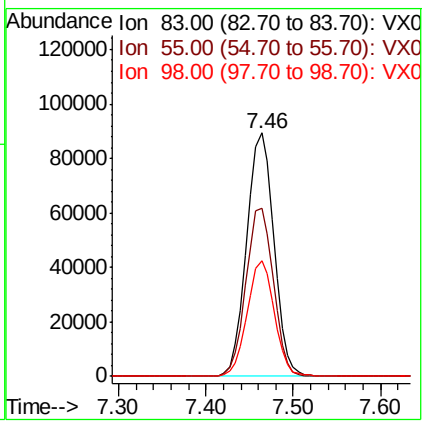


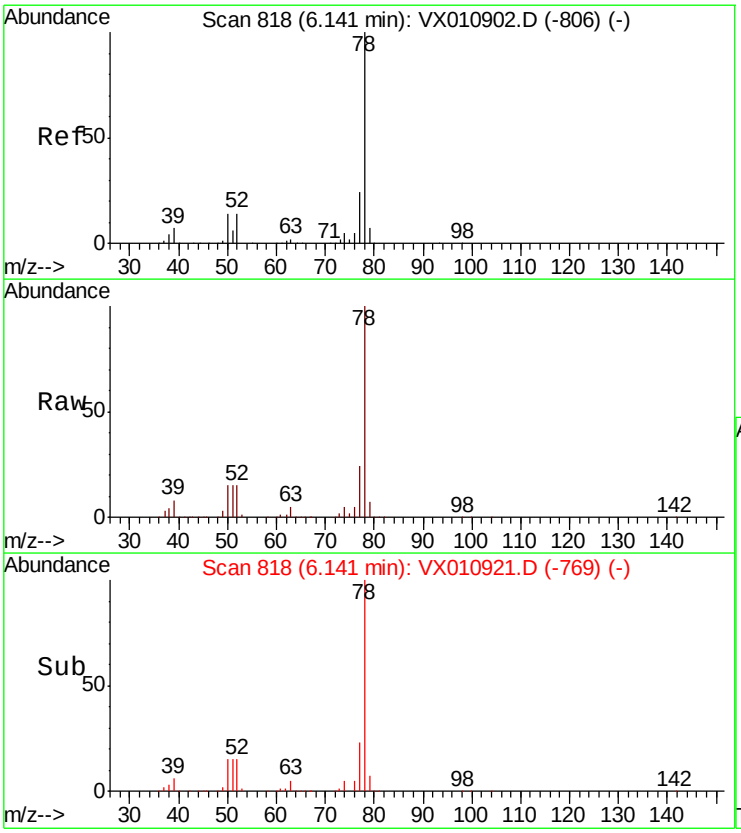
#39
Methylcyclohexane
Concen: 50.769 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 193888

Ion	Ratio	Lower	Upper
83	100		
55	69.2	56.2	84.4
98	47.6	39.0	58.4

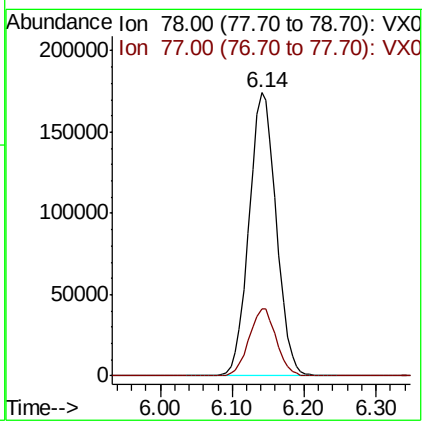


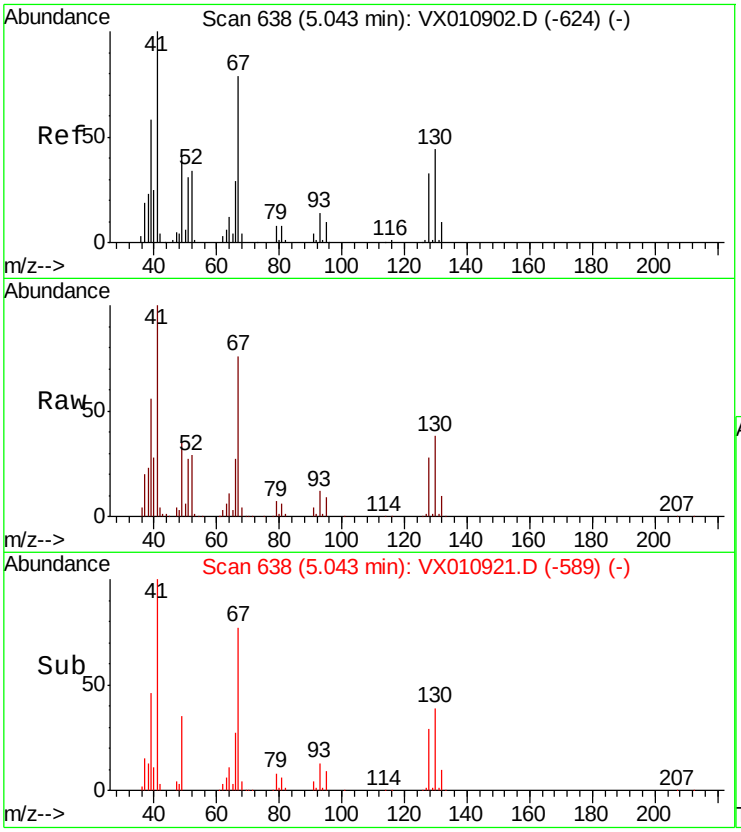


#40
Benzene
Concen: 50.632 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 78 Resp: 456745

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.6



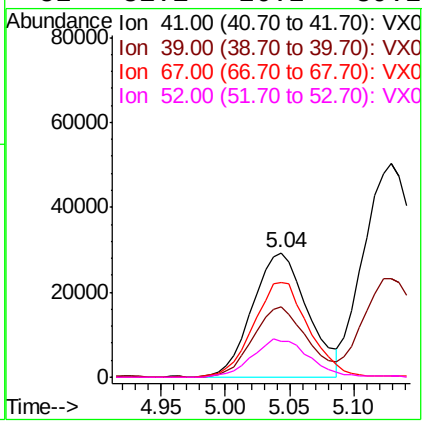


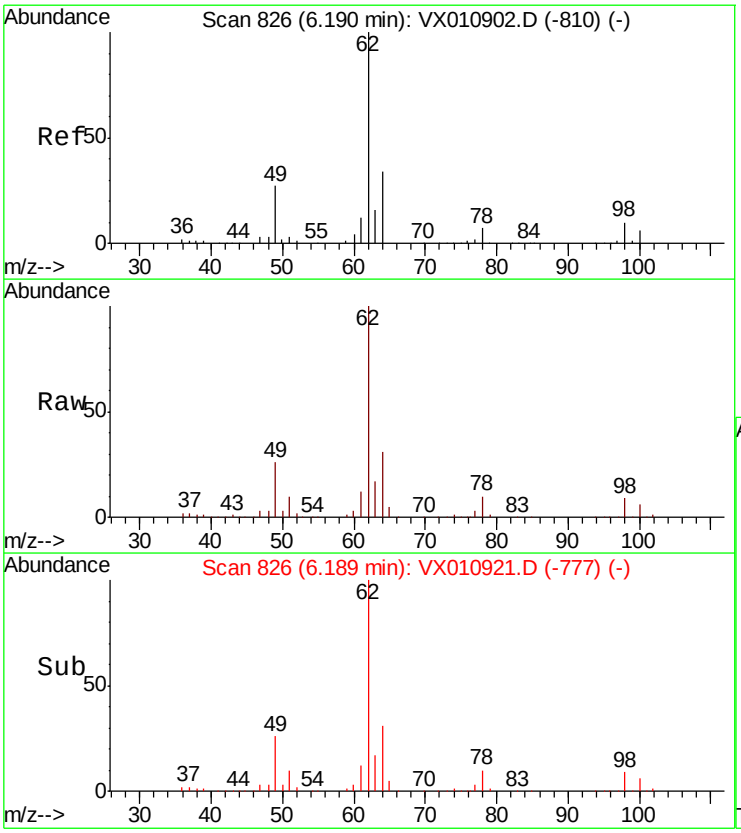
#41
Methacrylonitrile
Concen: 50.968 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 87249

Ion	Ratio	Lower	Upper
41	100		
39	55.1	45.4	68.2
67	77.0	65.9	98.9
52	31.1	26.2	39.2

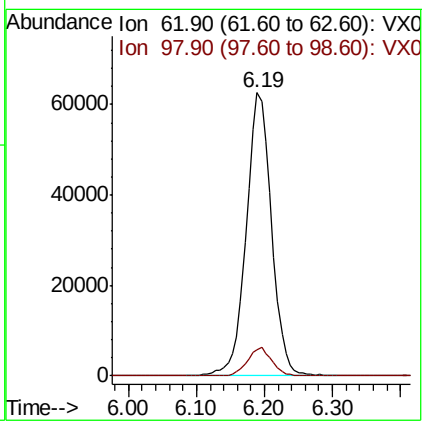


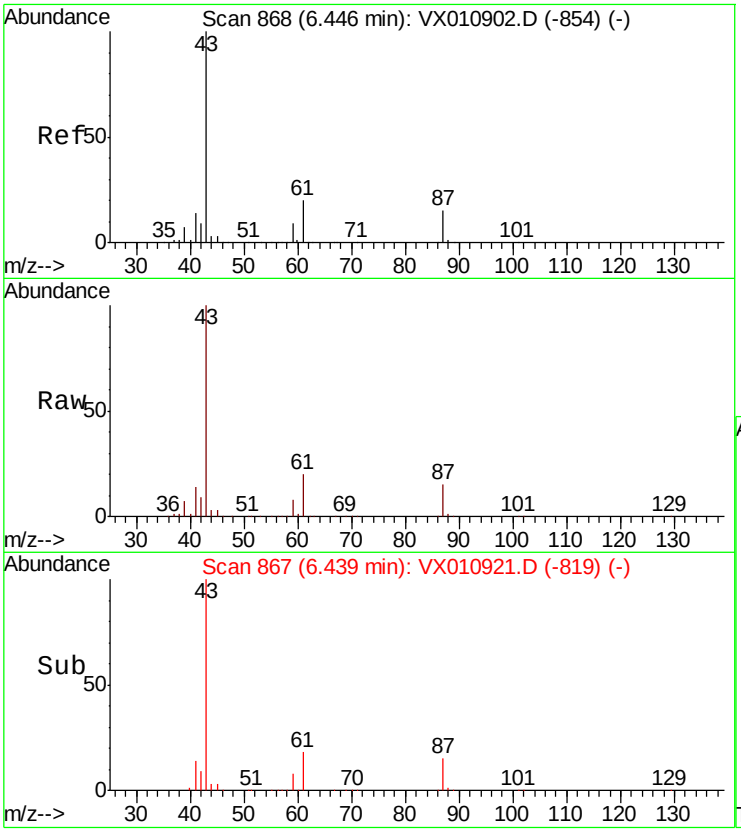


#42
1,2-Dichloroethane
Concen: 51.818 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 62 Resp: 162528

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.0



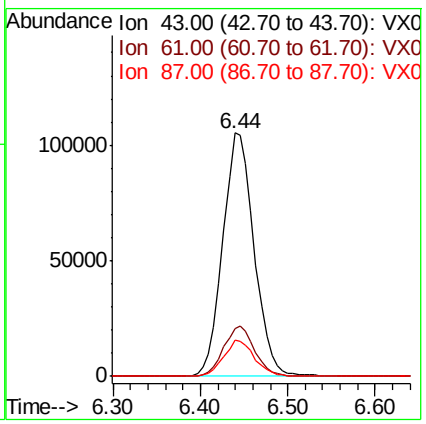


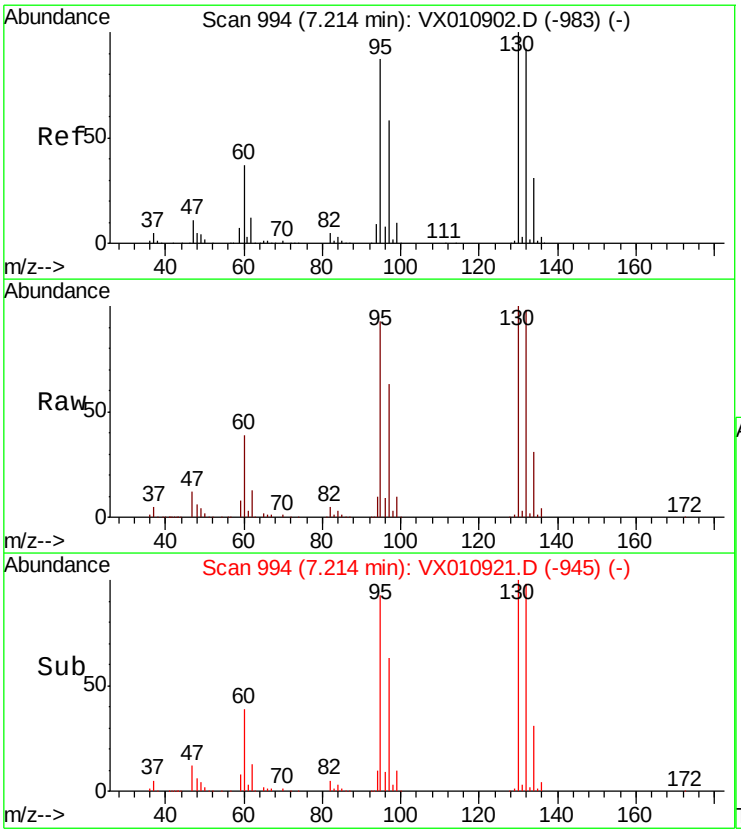
#43
Isopropyl Acetate
Concen: 52.764 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 261624

Ion	Ratio	Lower	Upper
43	100		
61	20.5	17.1	25.7
87	14.7	12.0	18.0

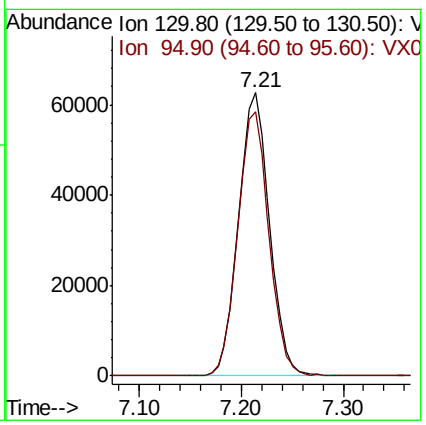


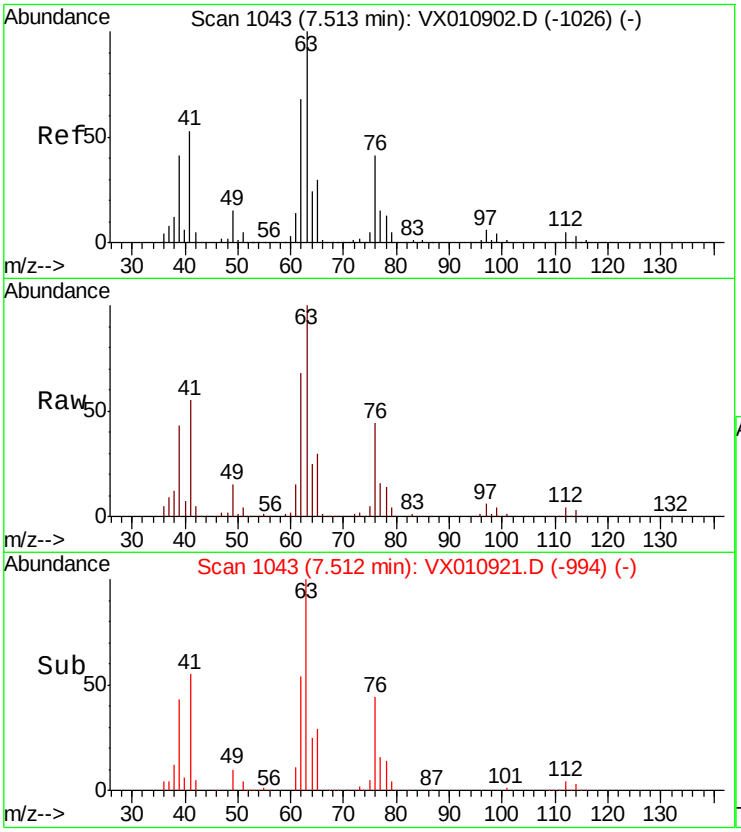


#44
Trichloroethene
Concen: 49.499 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:130 Resp: 132174

Ion	Ratio	Lower	Upper
130	100		
95	93.4	0.0	174.8



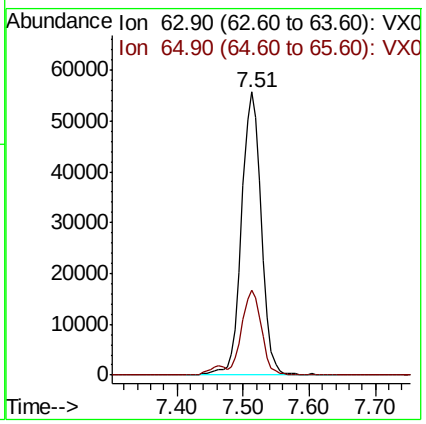


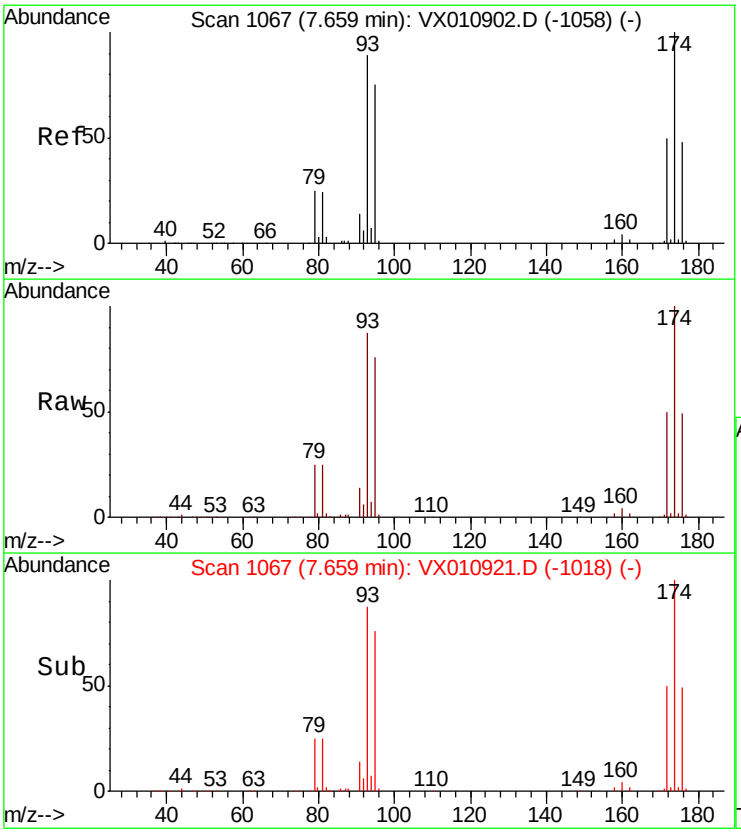
#45
1,2-Dichloropropane
Concen: 50.297 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 115482

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.4	36.6

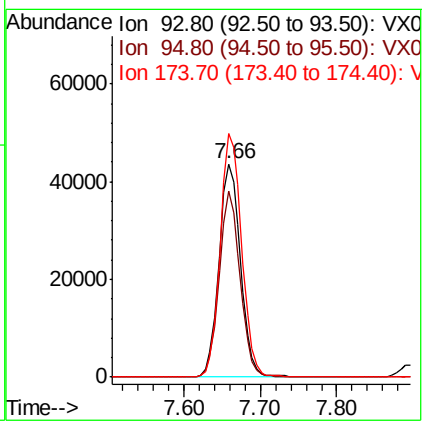


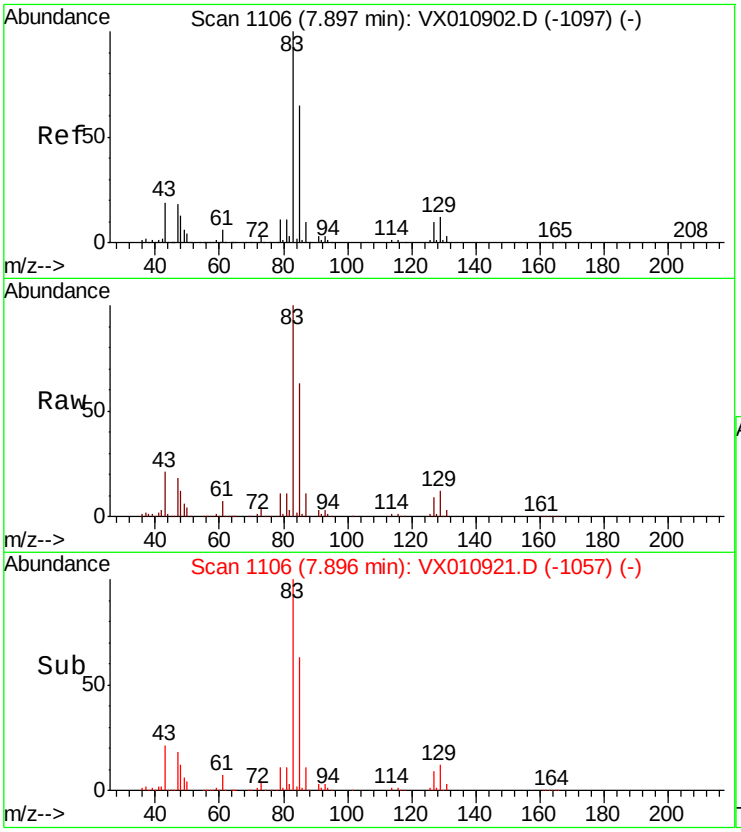


#46
Dibromomethane
Concen: 51.604 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 93 Resp: 84664

Ion	Ratio	Lower	Upper
93	100		
95	84.6	67.2	100.8
174	114.1	90.6	135.8



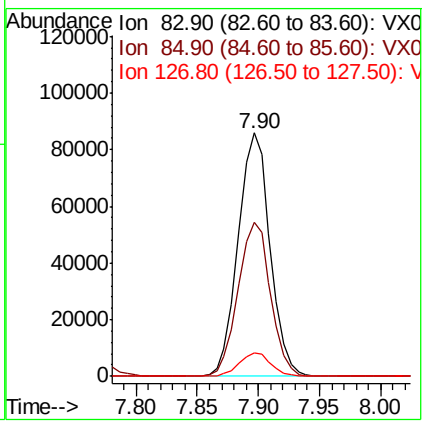


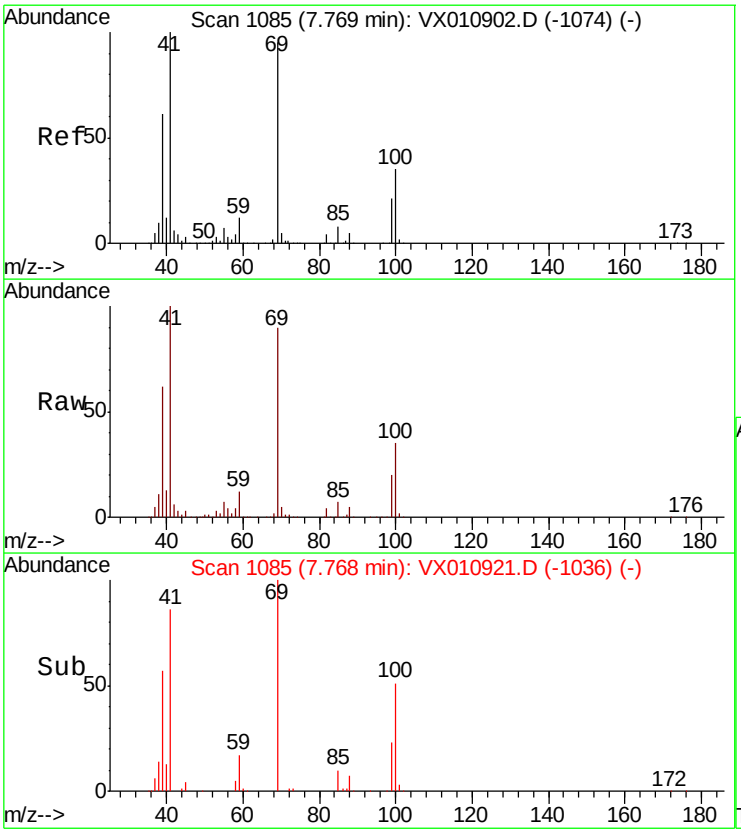
#47
Bromodichloromethane
Concen: 53.259 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 155542

Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.5	78.7
127	9.4	7.8	11.8

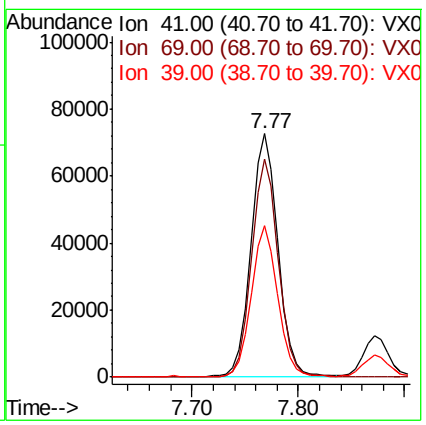


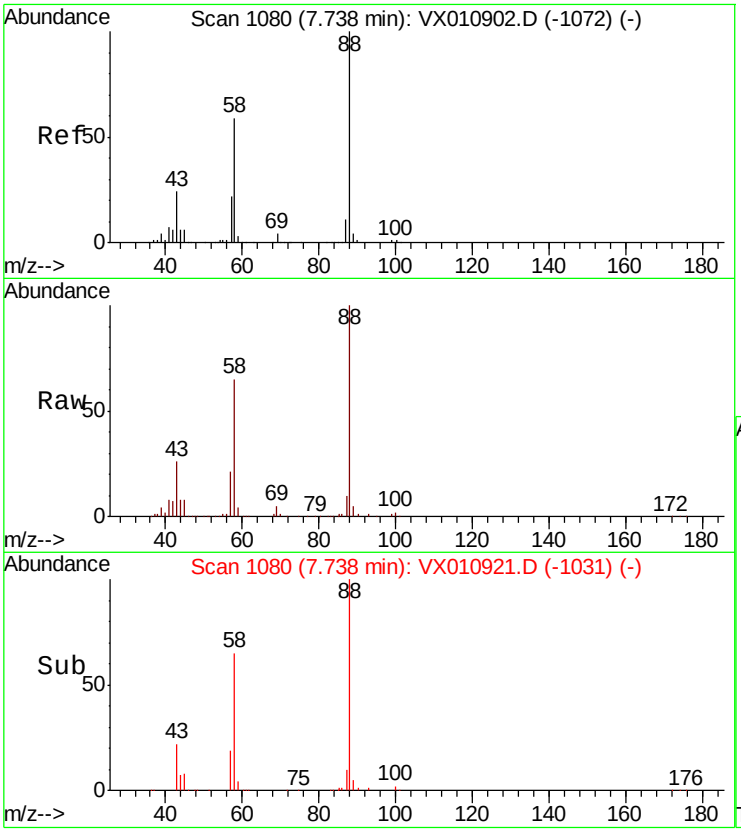


#48
Methyl methacrylate
Concen: 53.210 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 41 Resp: 128529

Ion	Ratio	Lower	Upper
41	100		
69	89.2	74.4	111.6
39	60.8	48.9	73.3



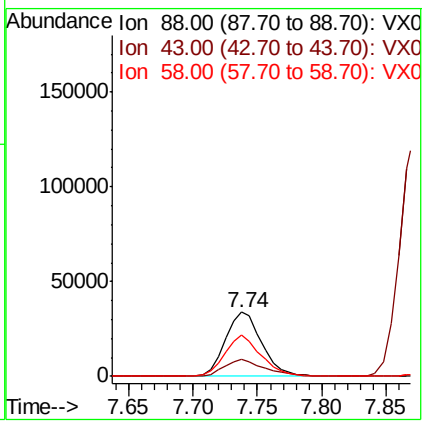


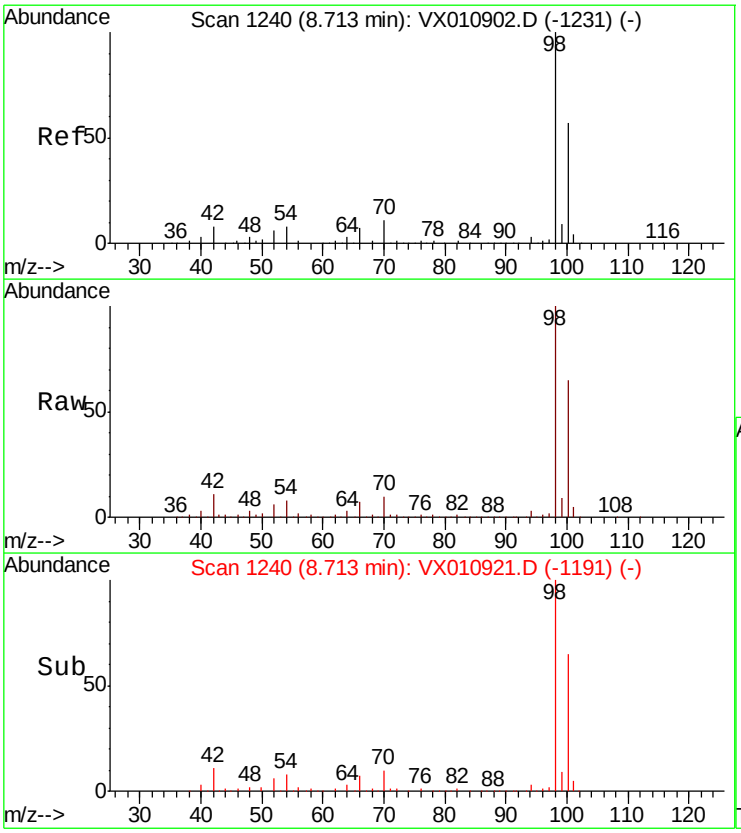
#49
1,4-Dioxane
Concen: 983.053 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 66422

Ion	Ratio	Lower	Upper
88	100		
43	29.1	22.9	34.3
58	63.6	49.8	74.8

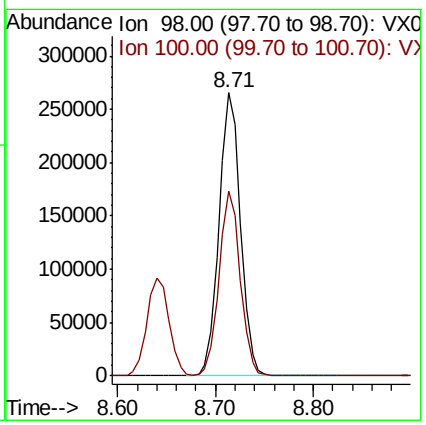


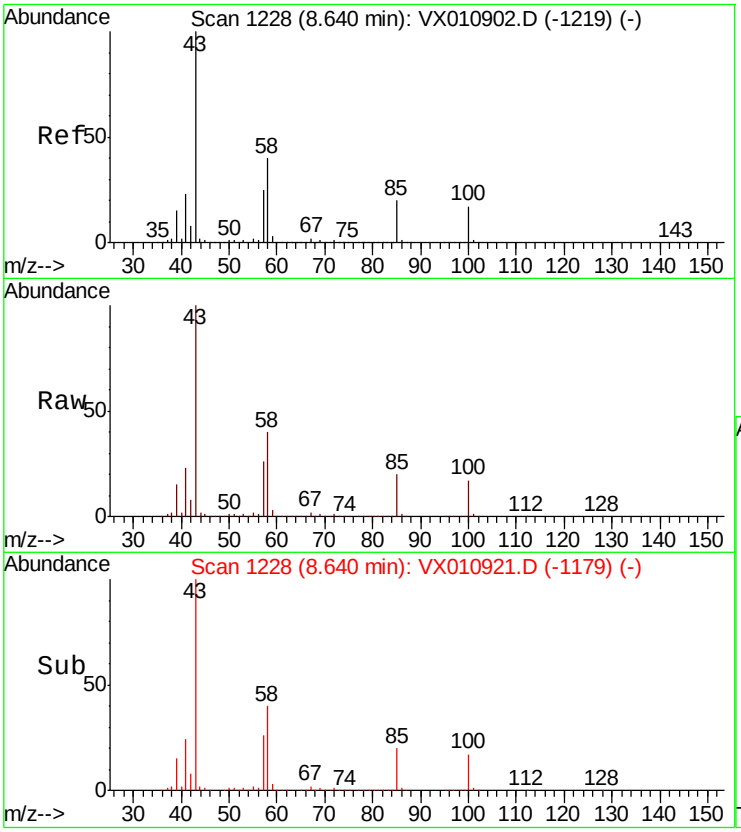


#50
Toluene-d8
Concen: 47.235 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 98 Resp: 403151

Ion	Ratio	Lower	Upper
98	100		
100	64.5	50.6	75.8



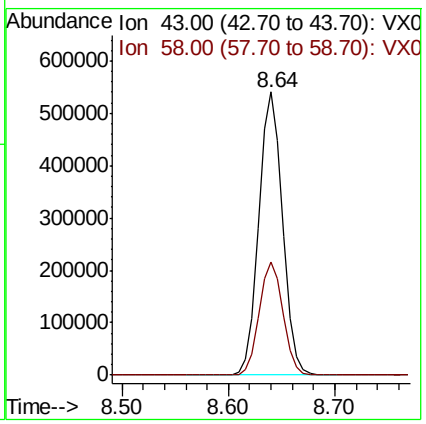


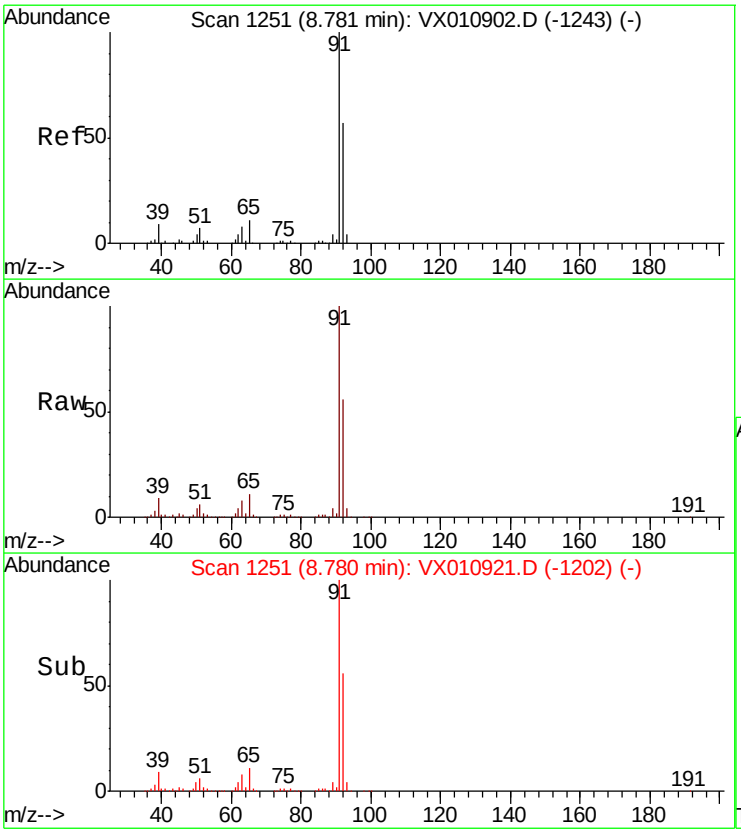
#51
4-Methyl-2-Pentanone
Concen: 262.881 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 844961

Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.2	48.4

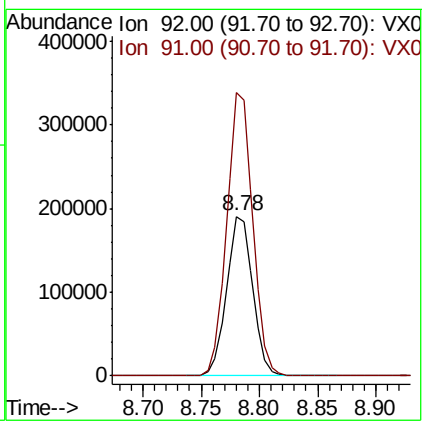


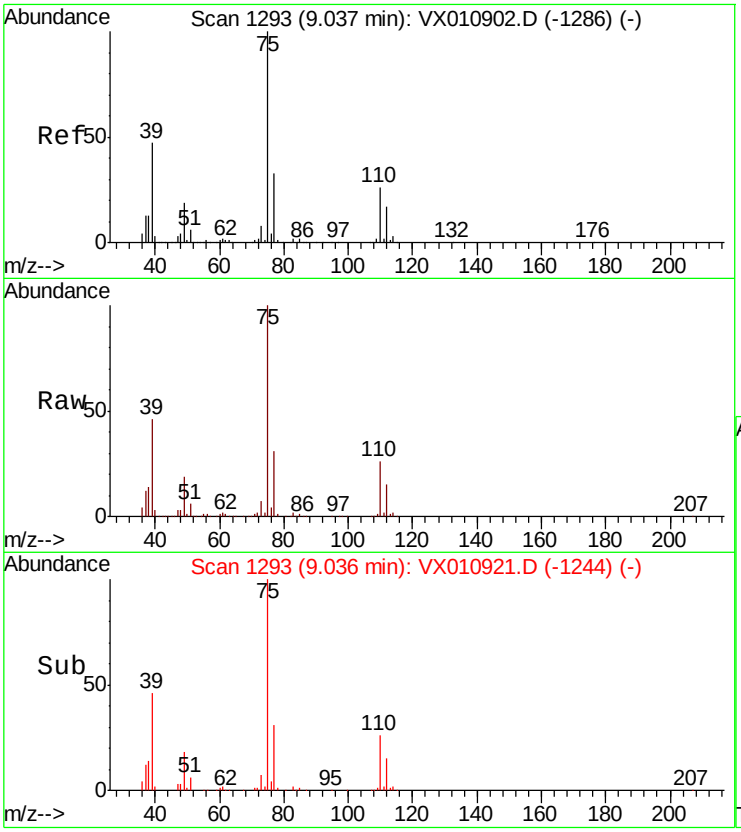


#52
Toluene
Concen: 50.161 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 92 Resp: 297258

Ion	Ratio	Lower	Upper
92	100		
91	176.9	139.4	209.0



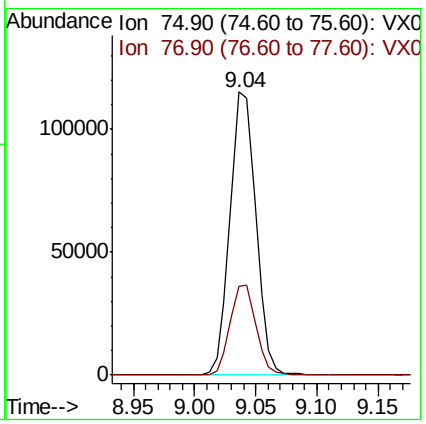


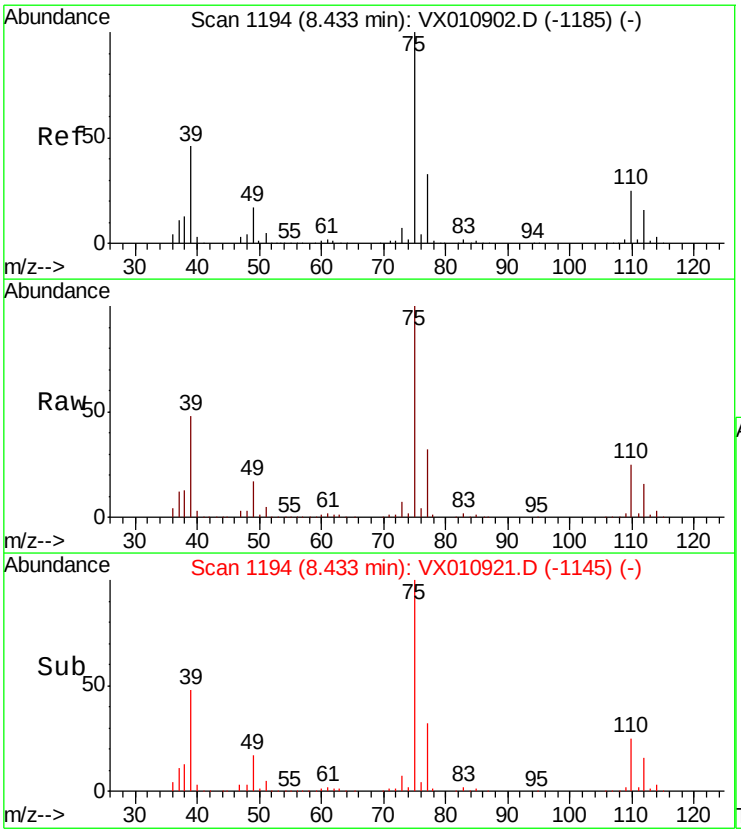
#53
t-1,3-Dichloropropene
Concen: 53.671 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 168539

Ion	Ratio	Lower	Upper
75	100		
77	31.2	26.2	39.2

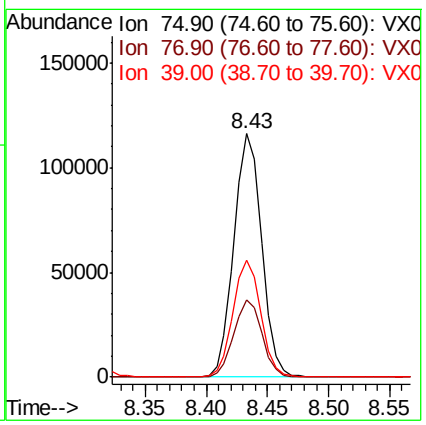


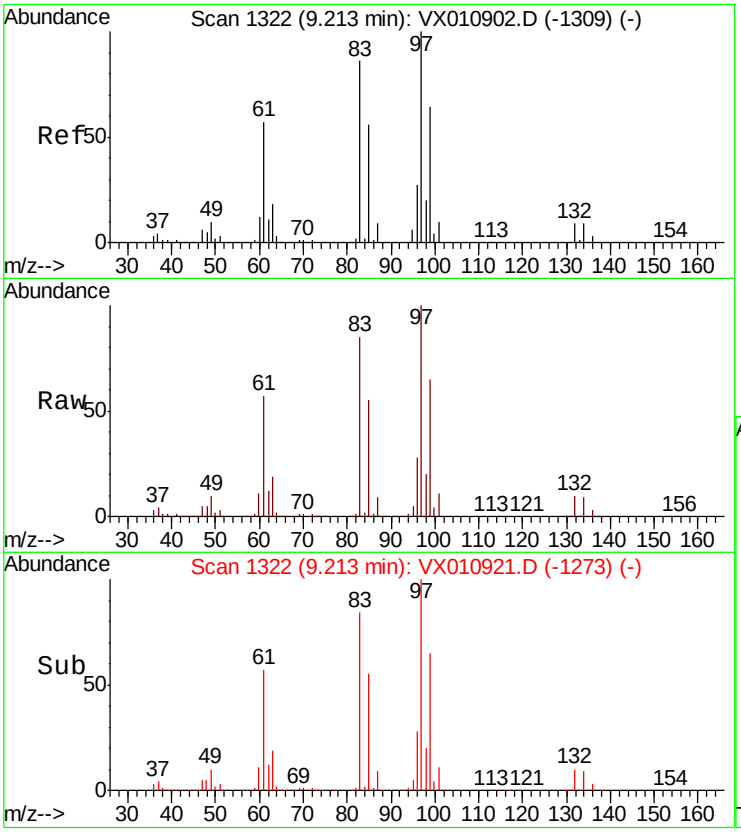


#54
cis-1,3-Dichloropropene
Concen: 52.296 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 75 Resp: 182736

Ion	Ratio	Lower	Upper
75	100		
77	31.7	26.1	39.1
39	47.7	36.6	54.8



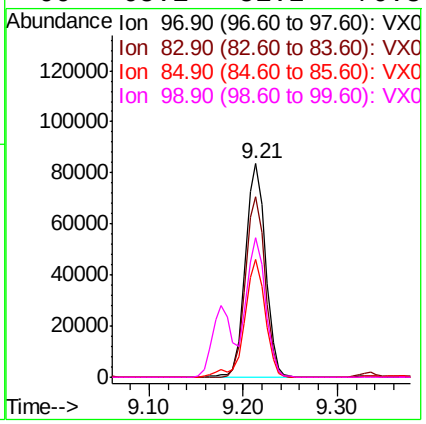


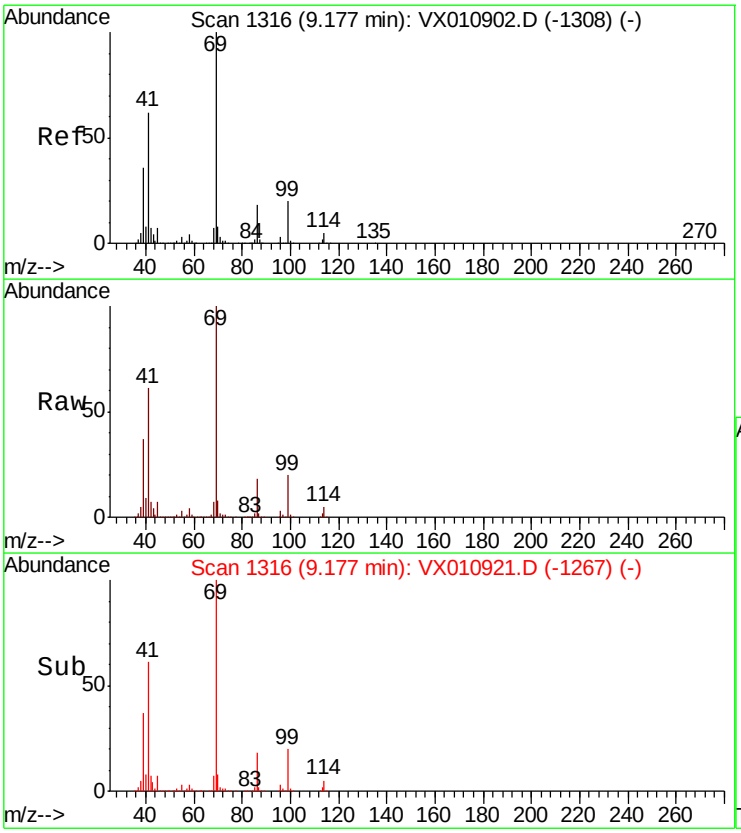
#55
1,1,2-Trichloroethane
Concen: 51.007 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 124460

Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.2	103.8
85	55.1	44.6	66.8
99	65.1	51.2	76.8

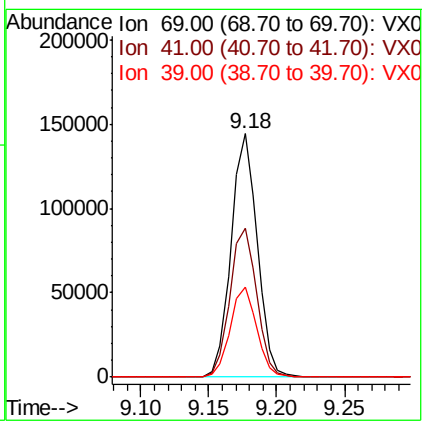


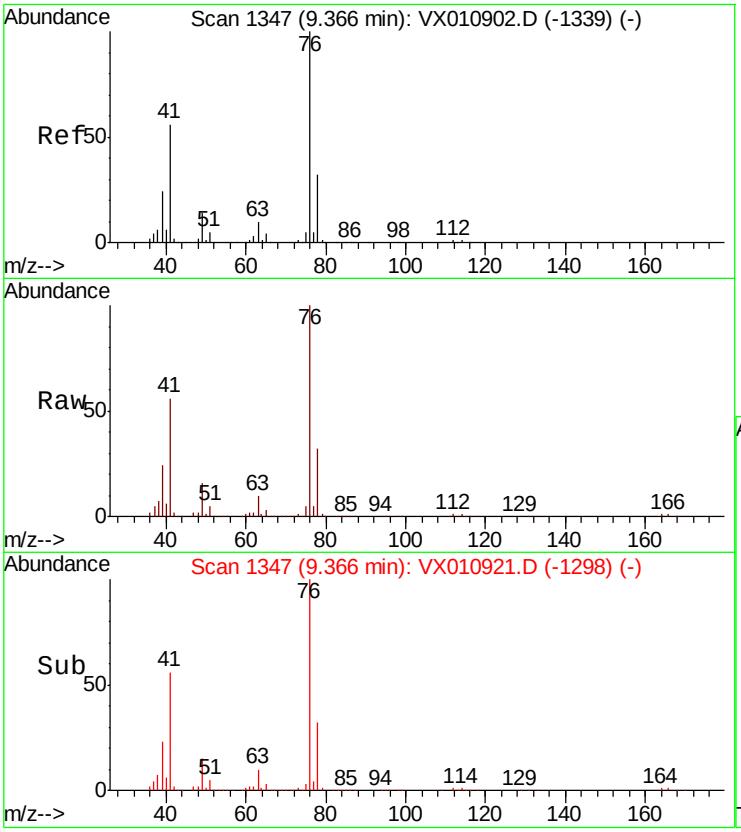


#56
Ethyl methacrylate
Concen: 54.229 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 69 Resp: 193555

Ion	Ratio	Lower	Upper
69	100		
41	62.7	49.7	74.5
39	37.3	29.6	44.4



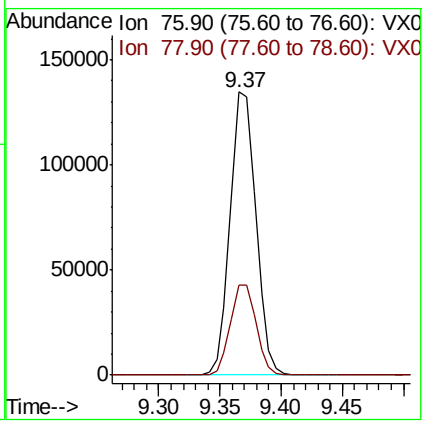


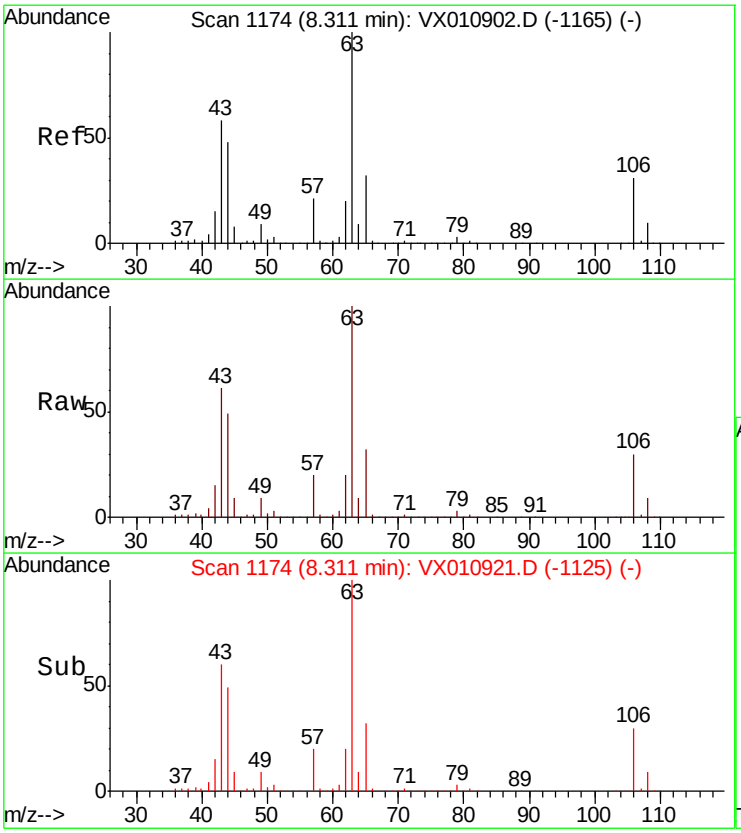
#57
1,3-Dichloropropane
Concen: 50.599 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 195861

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.6	38.4

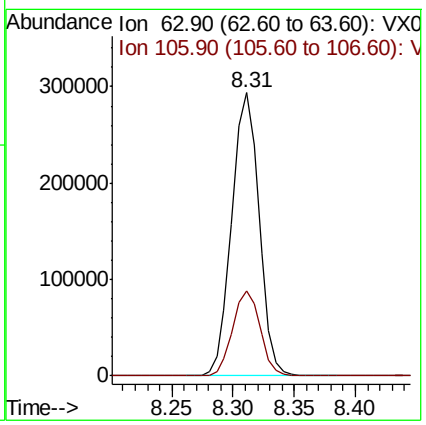


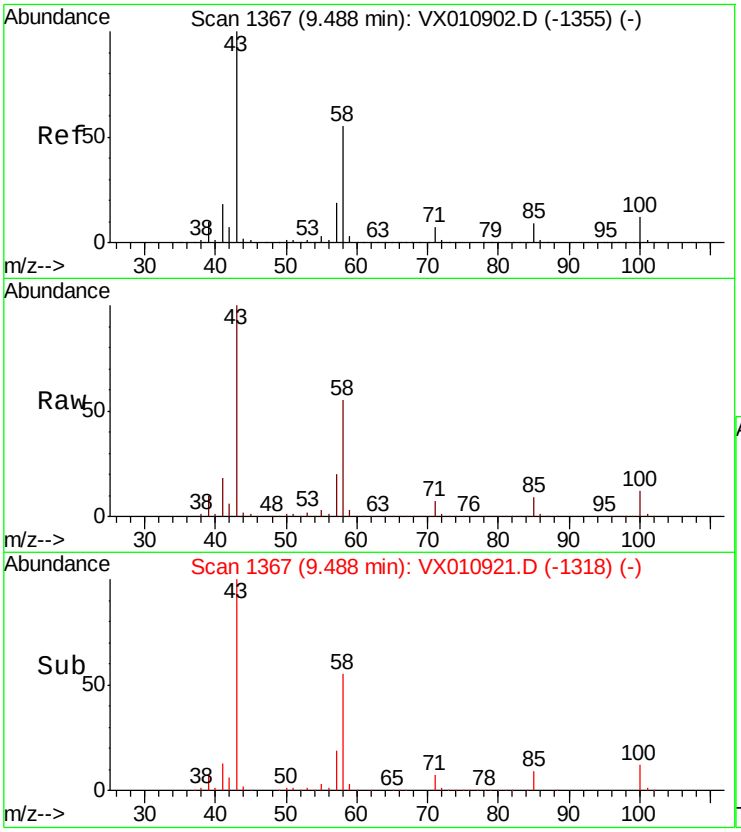


#58
2-Chloroethyl Vinyl ether
Concen: 266.060 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 63 Resp: 453314

Ion	Ratio	Lower	Upper
63	100		
106	30.1	24.0	36.0



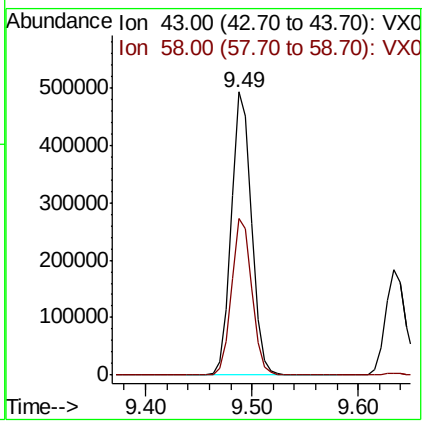


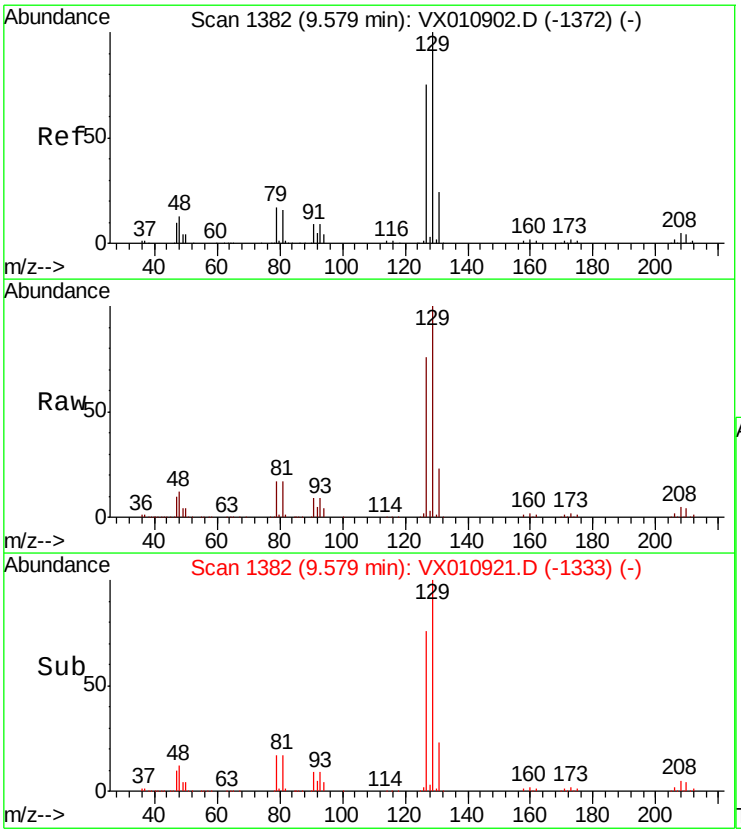
#59
2-Hexanone
Concen: 263.690 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 657383

Ion	Ratio	Lower	Upper
43	100		
58	55.7	28.0	83.9

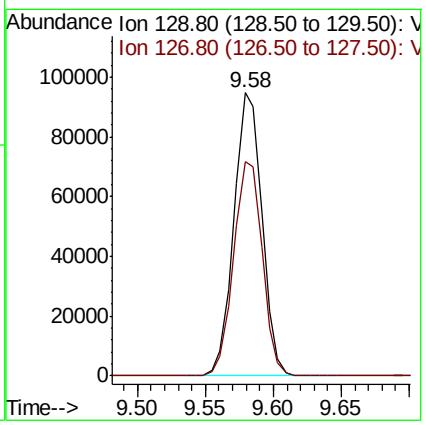


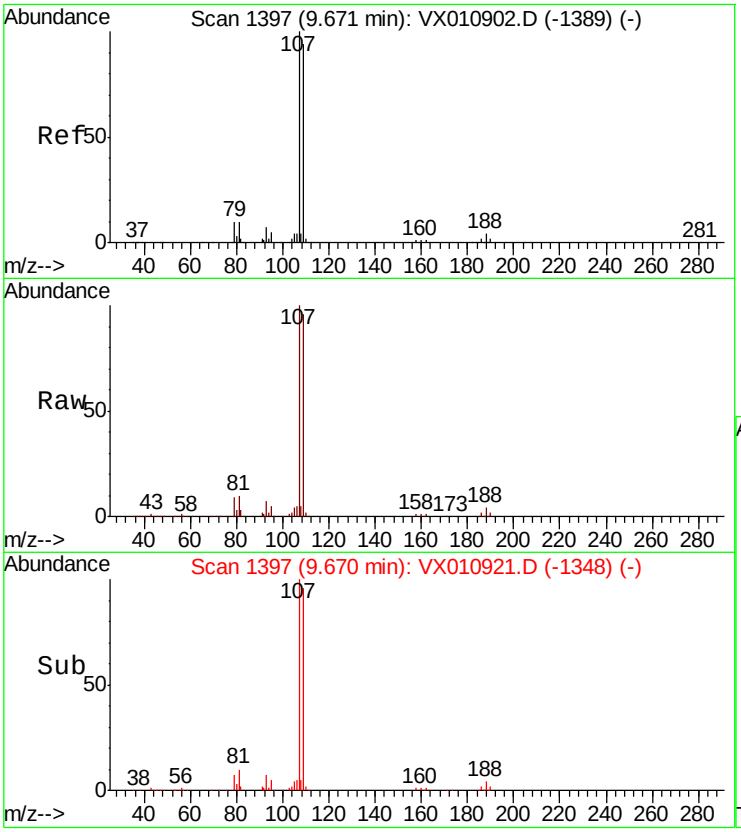


#60
Dibromochloromethane
Concen: 48.662 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:129 Resp: 136452

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.6	115.8



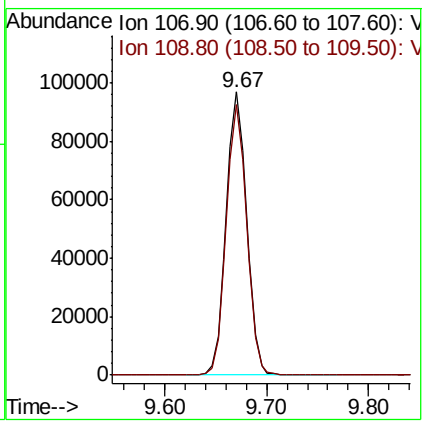


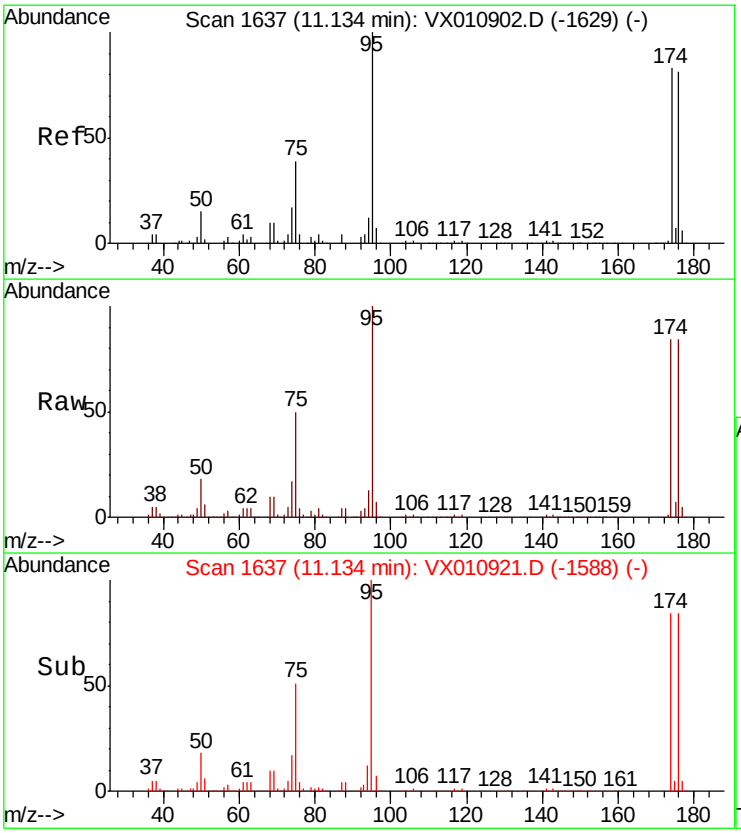
#61
1,2-Dibromoethane
Concen: 52.001 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 134659

Ion	Ratio	Lower	Upper
107	100		
109	95.5	75.4	113.0

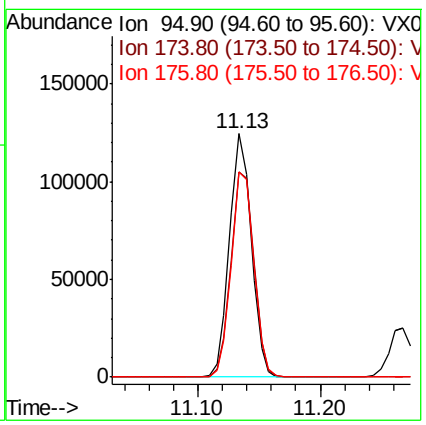


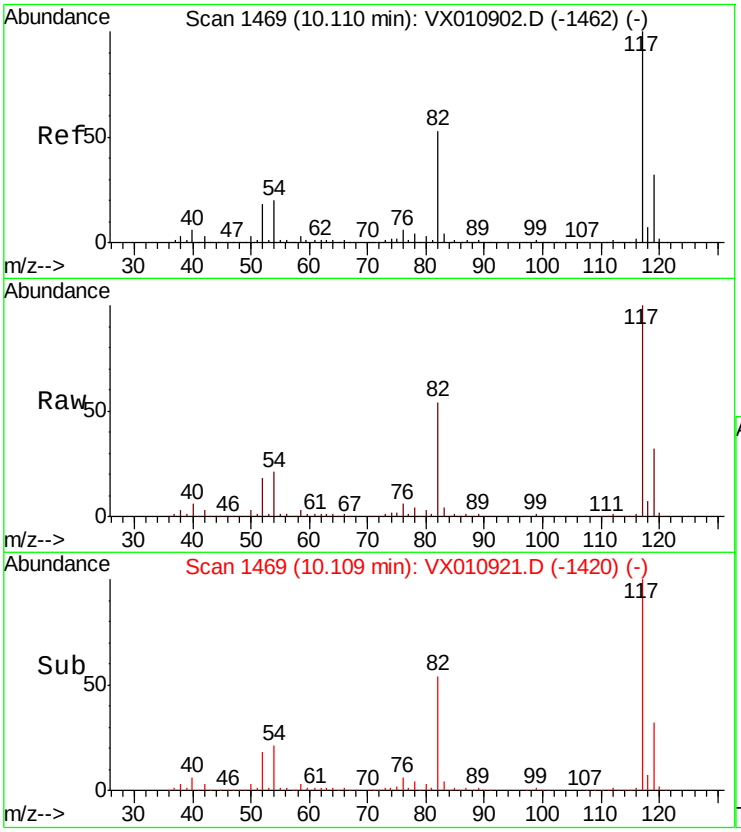


#62
4-Bromofluorobenzene
Concen: 49.062 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 95 Resp: 153917

Ion	Ratio	Lower	Upper
95	100		
174	88.5	0.0	180.6
176	86.9	0.0	173.8



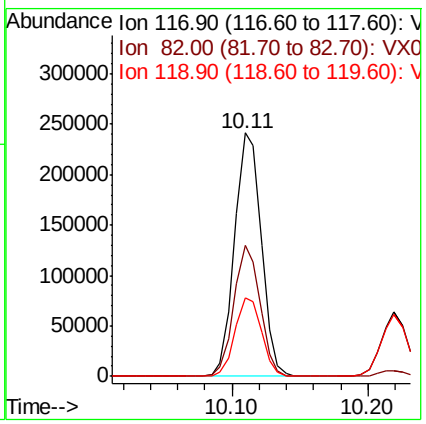


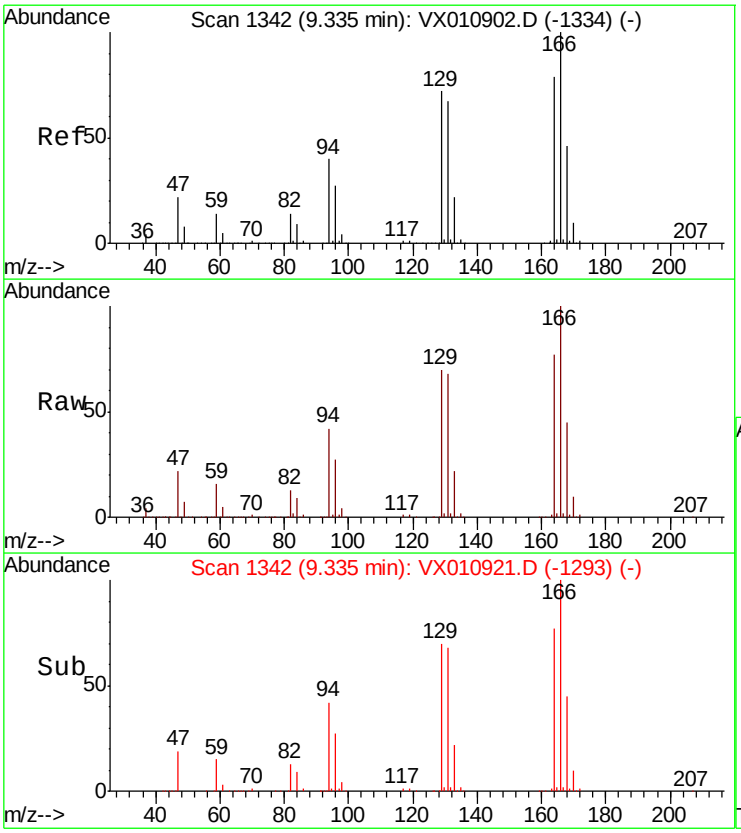
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 329851

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.6	63.8
119	32.5	25.9	38.9

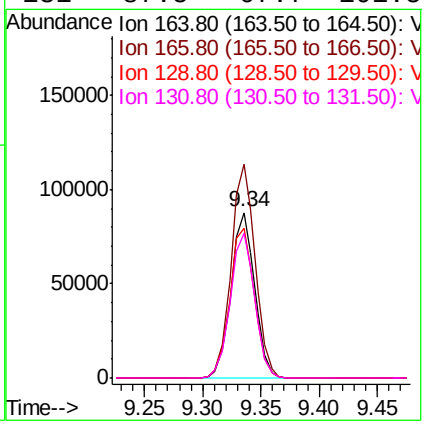


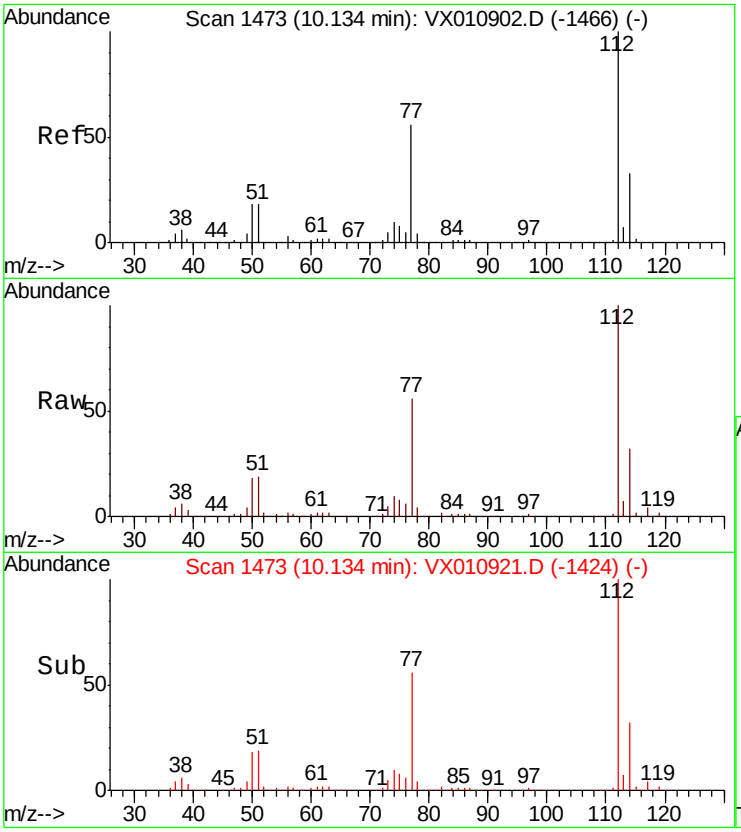


#64
Tetrachloroethene
Concen: 47.771 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:164 Resp: 123961

Ion	Ratio	Lower	Upper
164	100		
166	129.2	100.8	151.2
129	90.3	72.6	109.0
131	87.5	67.7	101.5



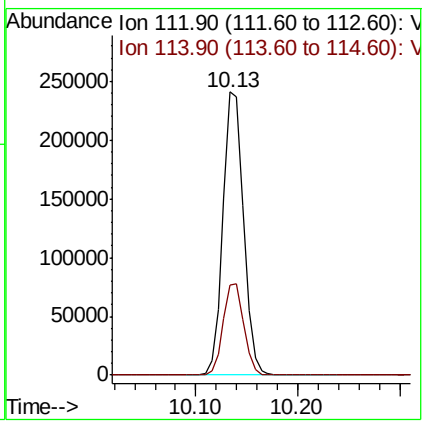


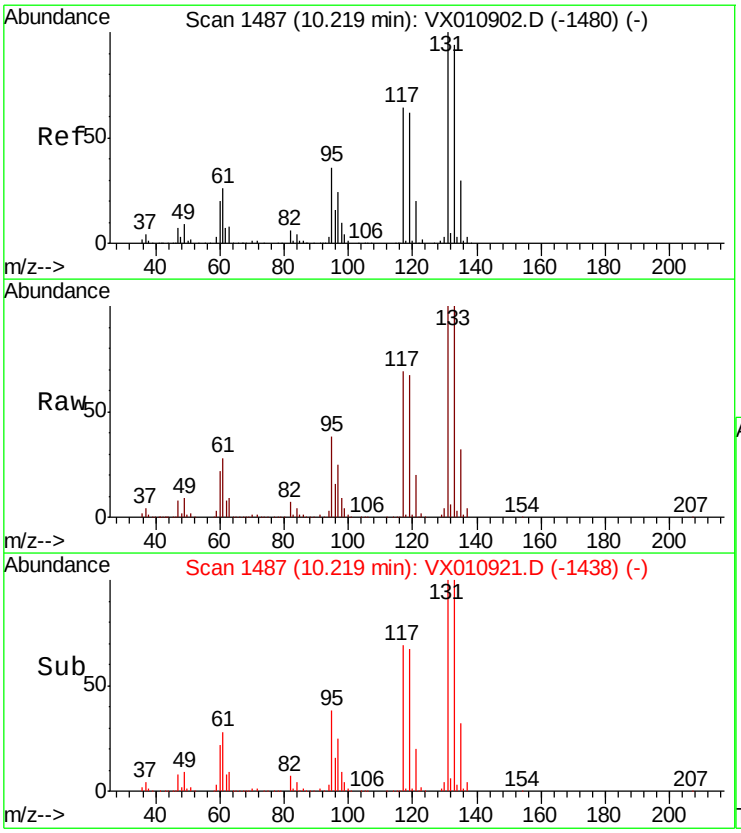
#65
Chlorobenzene
Concen: 49.634 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 336261

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.2	39.4

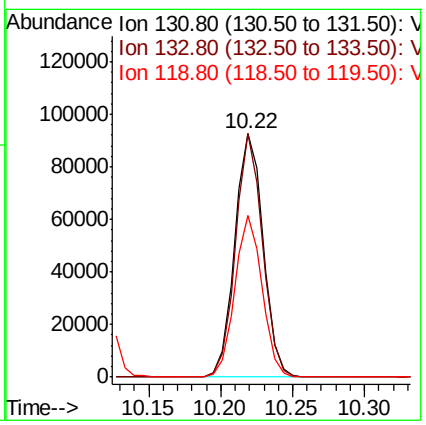


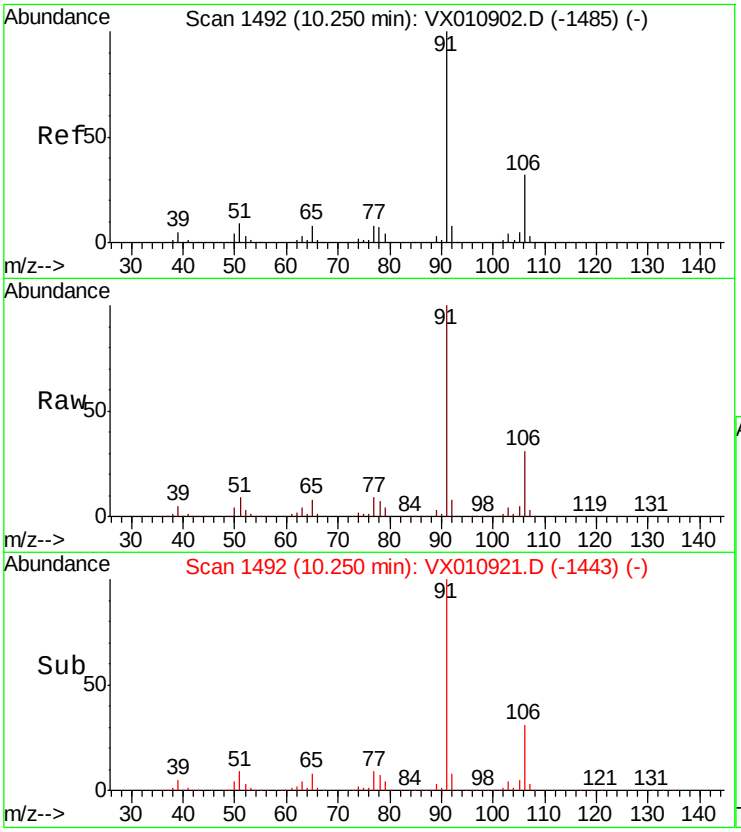


#66
1,1,1,2-Tetrachloroethane
Concen: 53.025 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:131 Resp: 126256

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.1	141.4
119	64.5	31.9	95.7



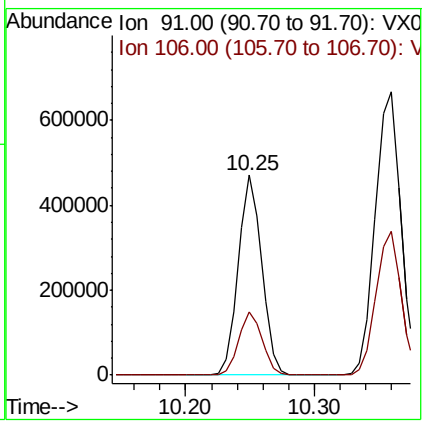


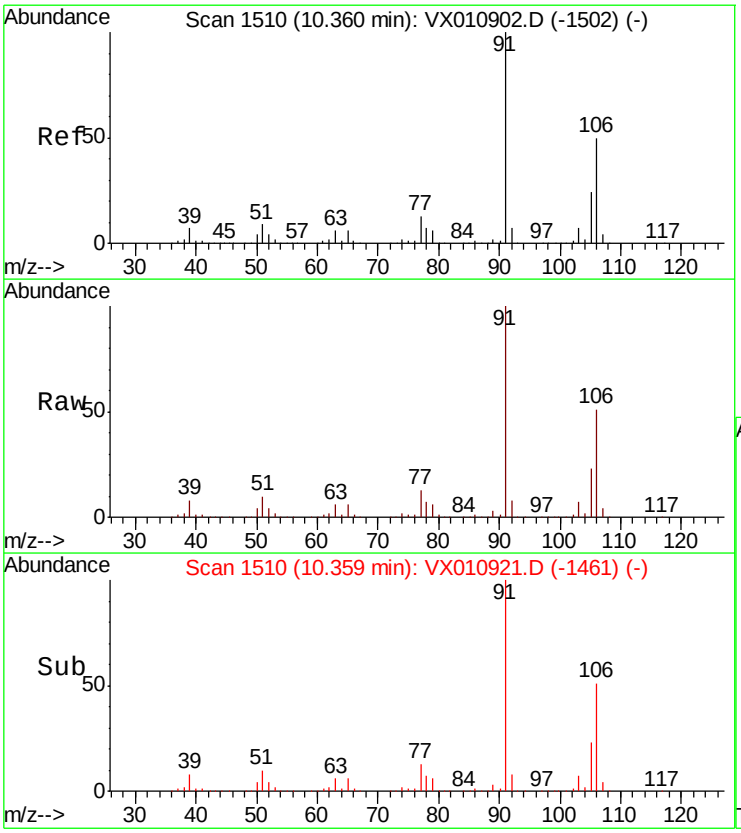
#67
Ethyl Benzene
Concen: 51.695 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 596128

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.4	38.2

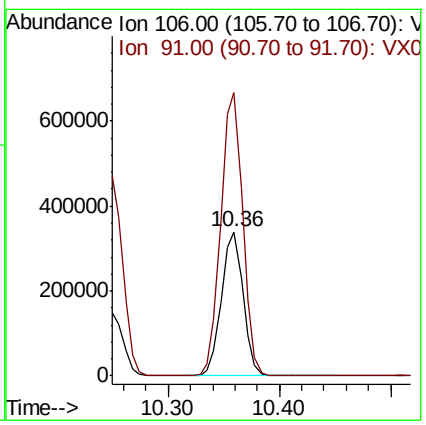


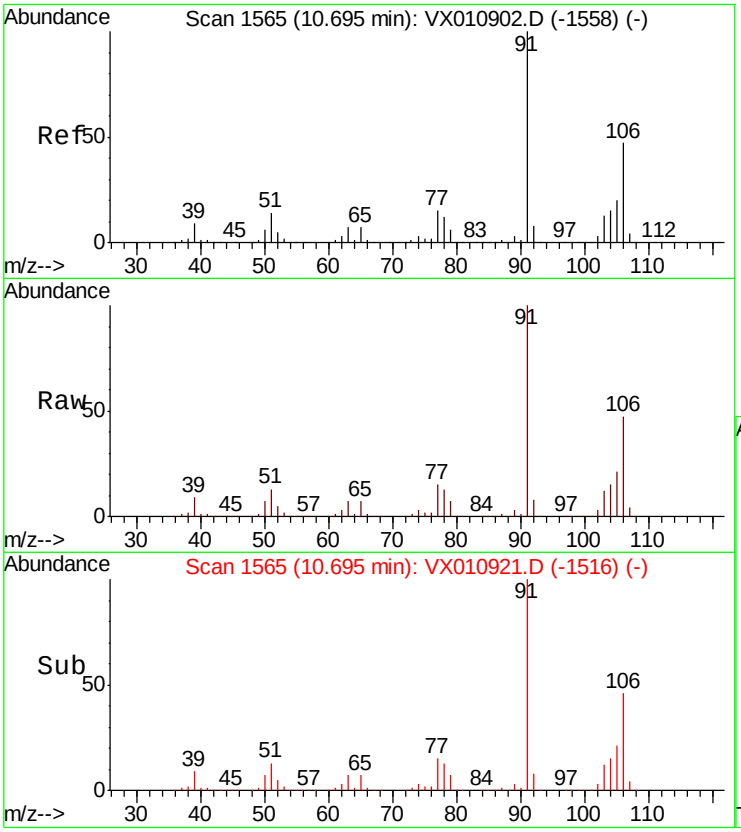


#68
m/p-Xylenes
Concen: 103.147 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:106 Resp: 456263

Ion	Ratio	Lower	Upper
106	100		
91	199.7	160.1	240.1



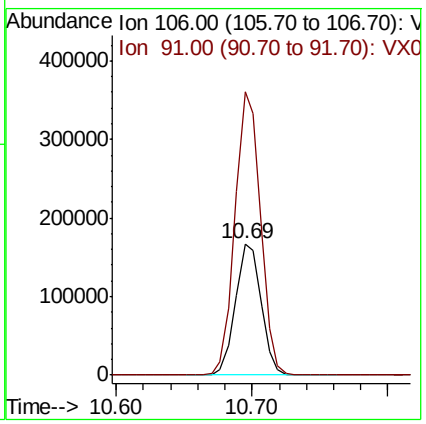


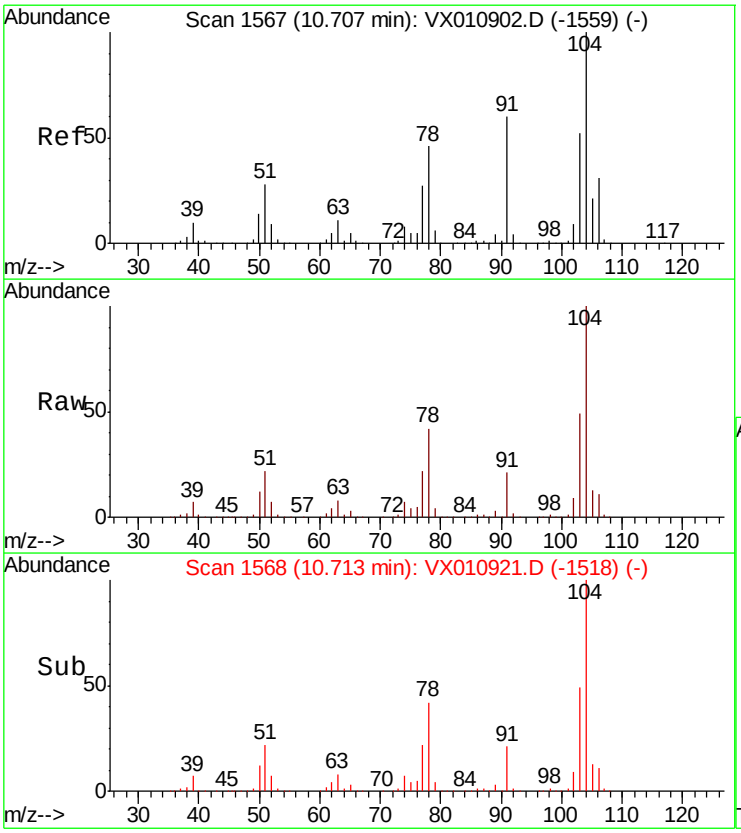
#69
o-Xylene
Concen: 50.874 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 219625

Ion	Ratio	Lower	Upper
106	100		
91	214.3	105.1	315.3

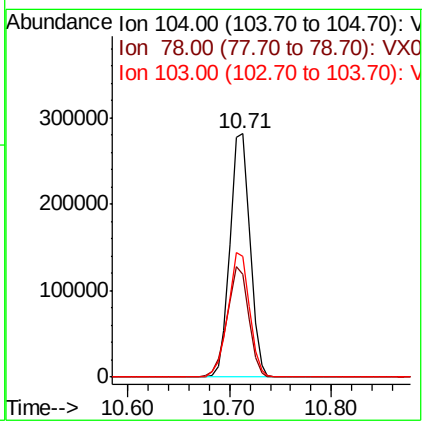


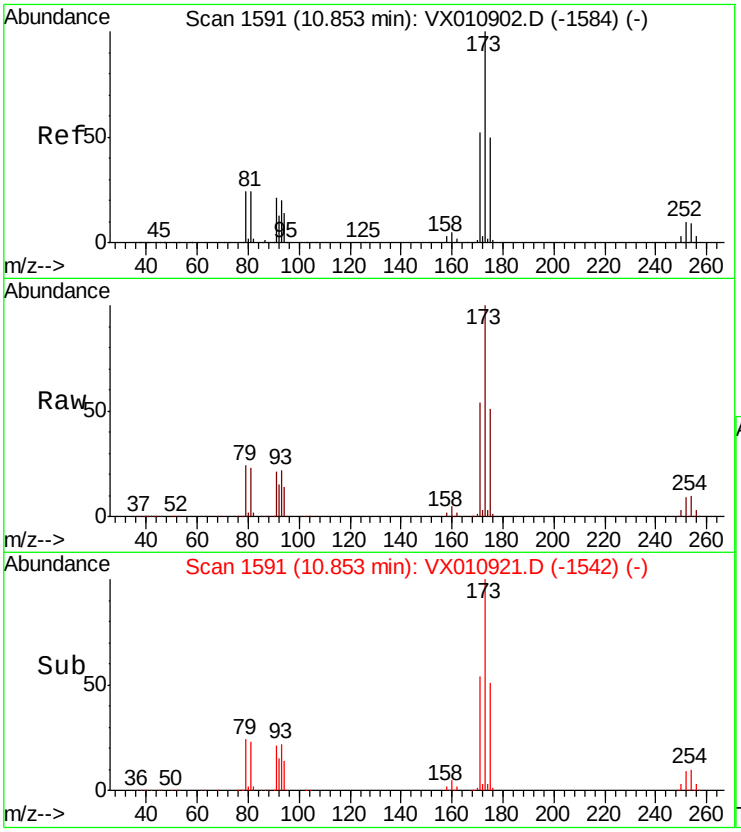


#70
Styrene
Concen: 52.878 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:104 Resp: 380539

Ion	Ratio	Lower	Upper
104	100		
78	48.8	38.8	58.2
103	54.5	44.2	66.4



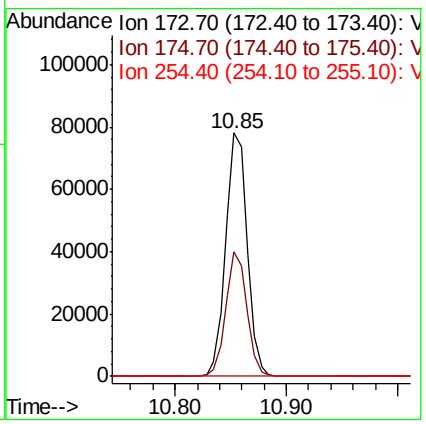


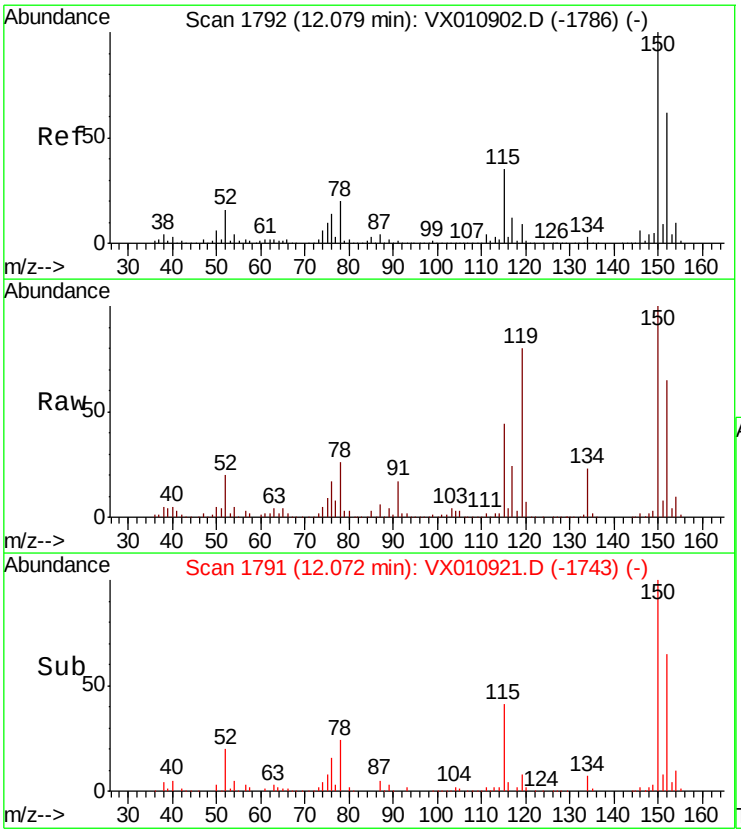
#71
Bromoform
Concen: 48.166 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 104210

Ion	Ratio	Lower	Upper
173	100		
175	50.1	24.6	73.6
254	0.2	0.1	0.1#

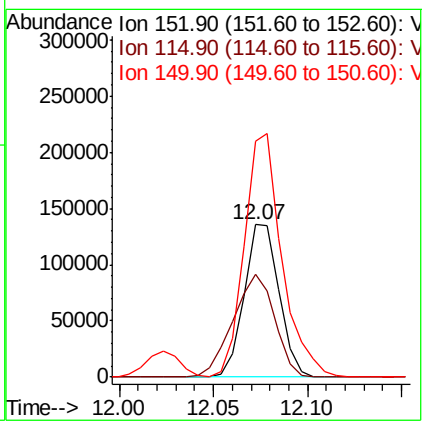


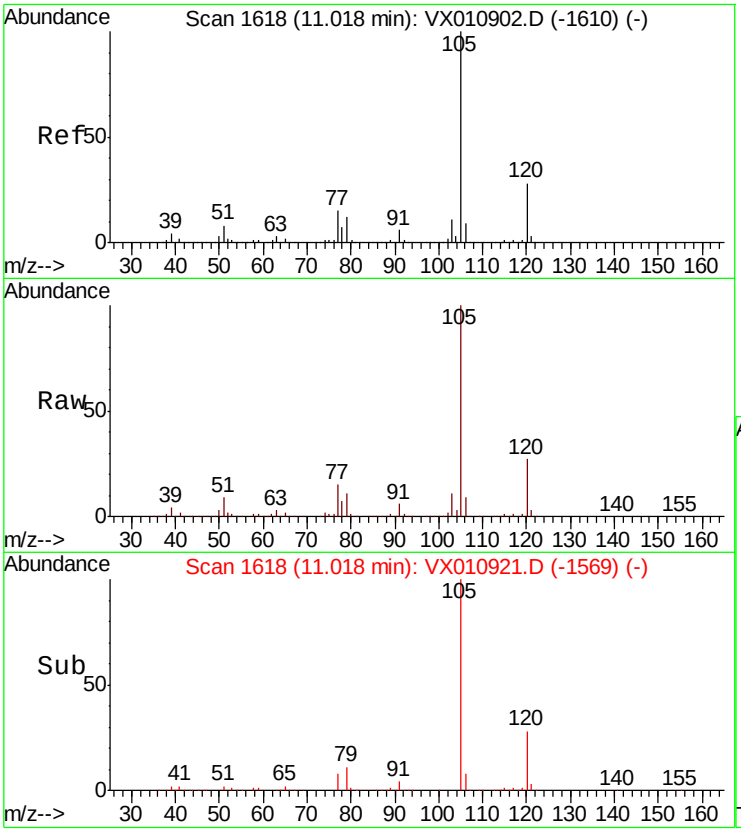


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:152 Resp: 173655

Ion	Ratio	Lower	Upper
152	100		
115	80.8	39.7	119.1
150	172.3	0.0	345.6



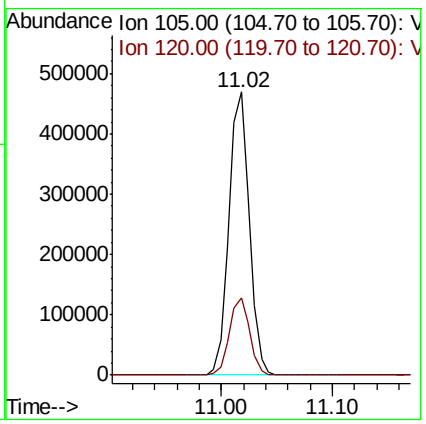


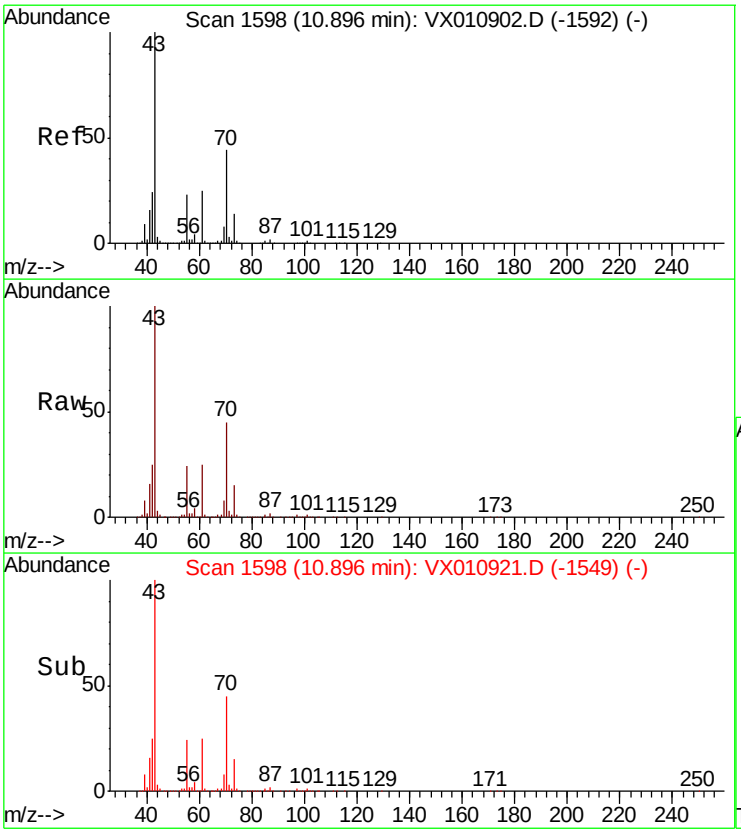
#73
Isopropylbenzene
Concen: 50.430 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 591741

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.7	41.1

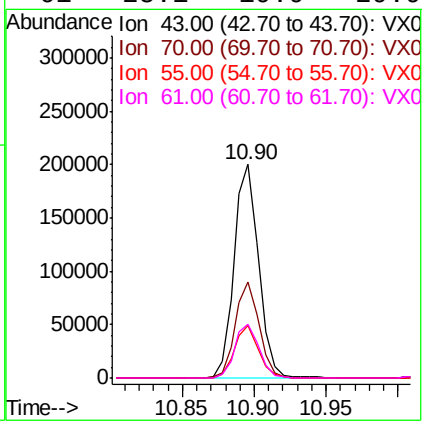


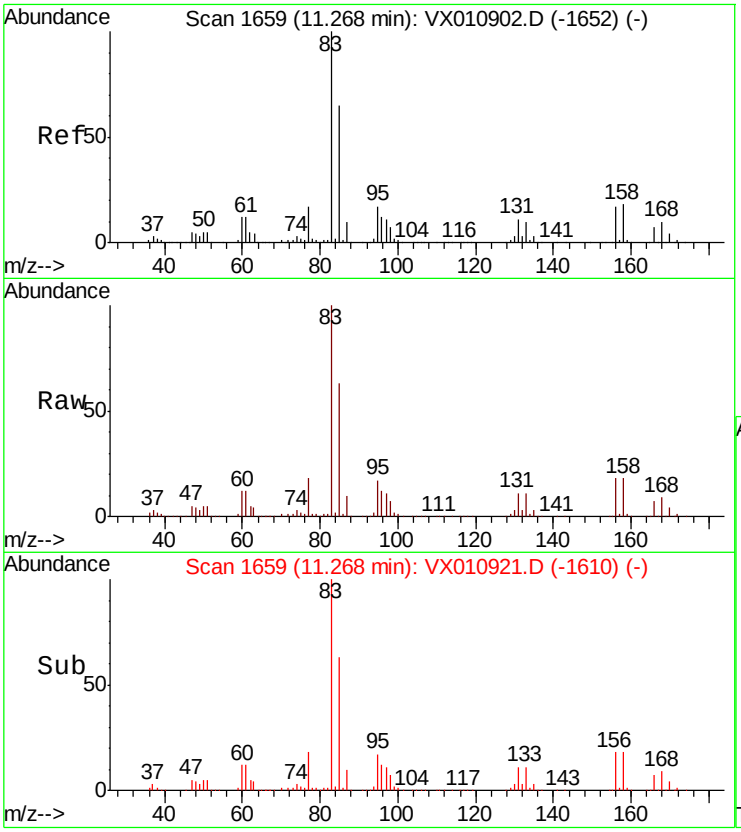


#74
N-amyl acetate
Concen: 53.034 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 43 Resp: 237772

Ion	Ratio	Lower	Upper
43	100		
70	44.1	34.7	52.1
55	24.2	19.1	28.7
61	25.1	19.9	29.9



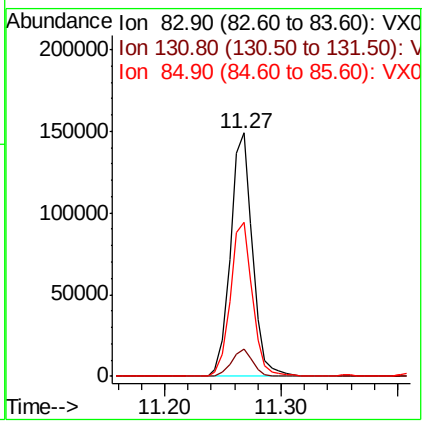


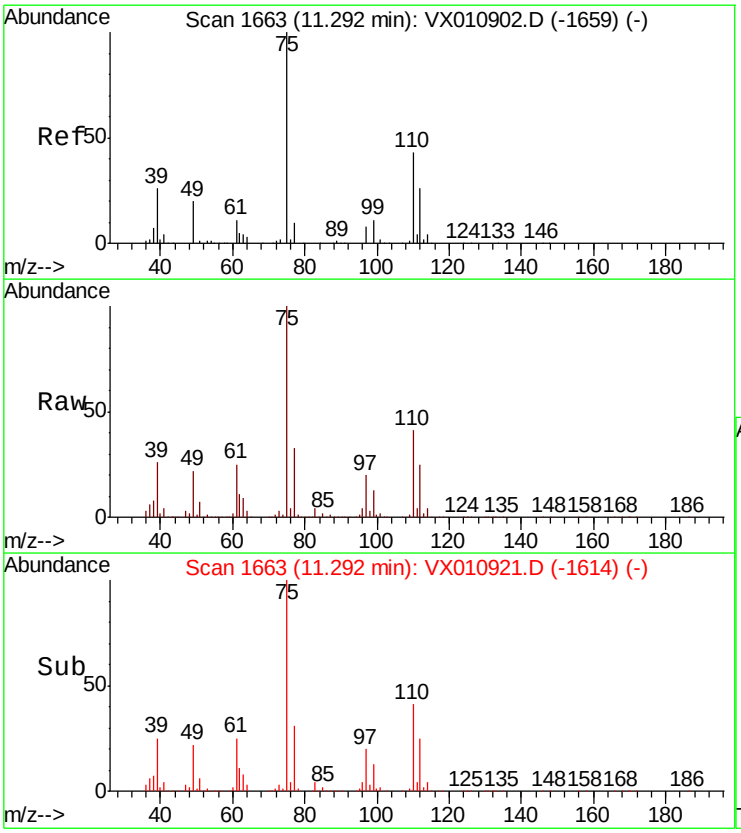
#75
1,1,2,2-Tetrachloroethane
Concen: 50.771 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 194958

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.4
85	63.8	32.3	96.9

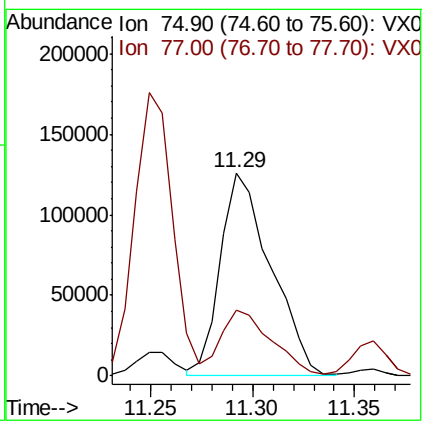


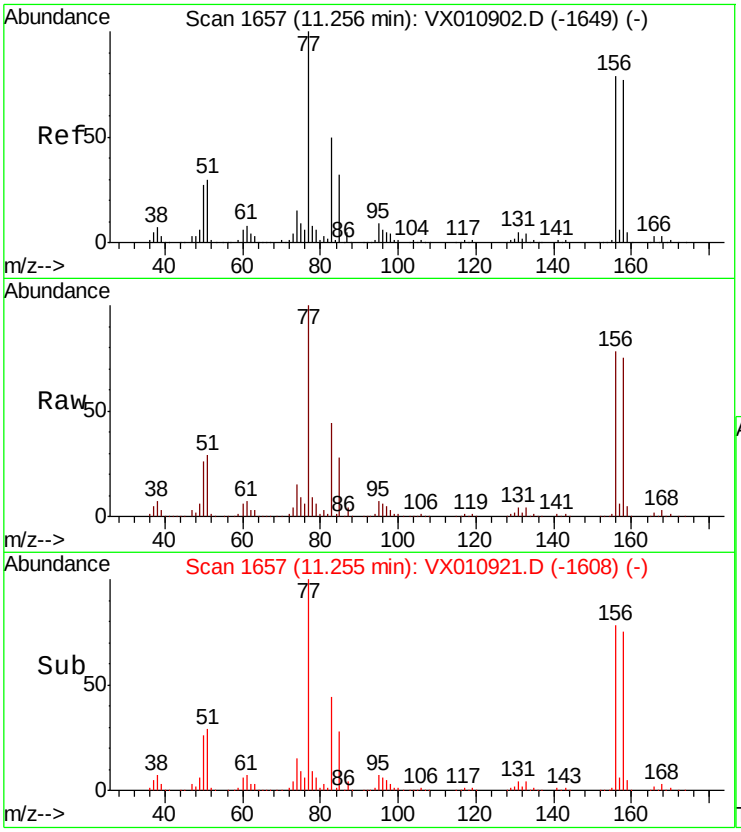


#76
1,2,3-Trichloropropane
Concen: 69.000 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 75 Resp: 216224

Ion	Ratio	Lower	Upper
75	100		
77	32.3	21.3	64.0



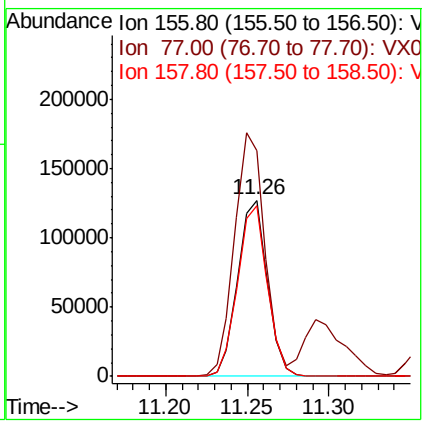


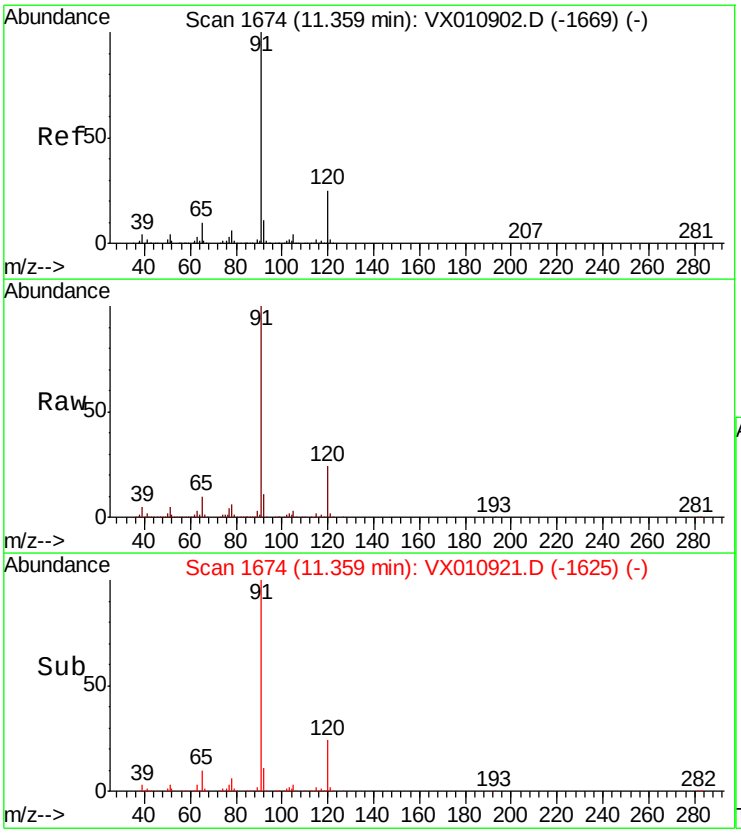
#77
Bromobenzene
Concen: 49.802 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 161188

Ion	Ratio	Lower	Upper
156	100		
77	141.5	68.7	206.1
158	97.7	47.9	143.7

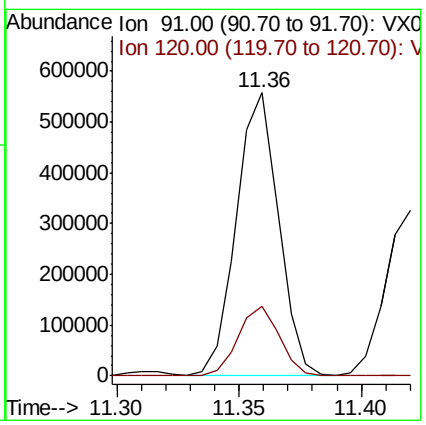


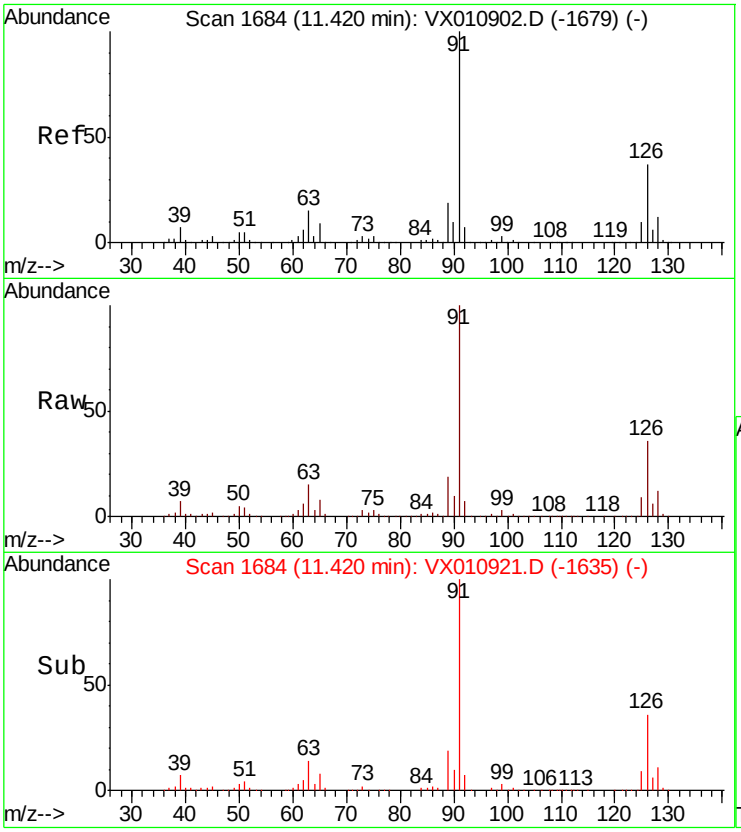


#78
n-propylbenzene
Concen: 51.448 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 91 Resp: 667017

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.3	36.8



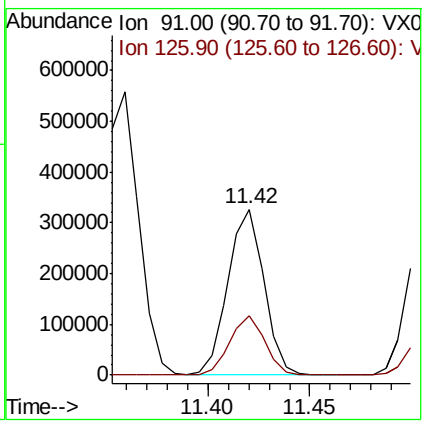


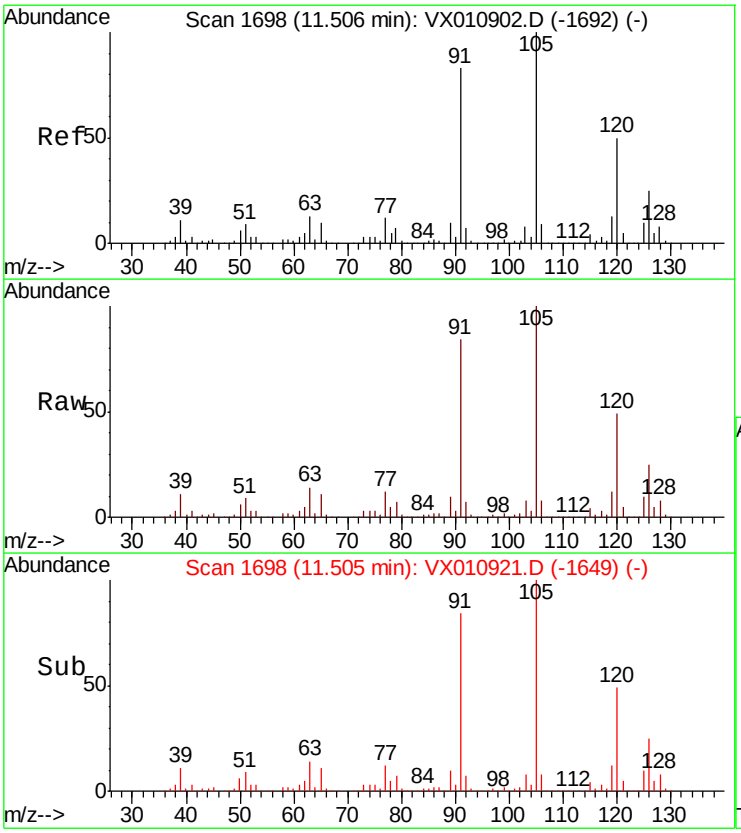
#79
2-Chlorotoluene
Concen: 50.918 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 396562

Ion	Ratio	Lower	Upper
91	100		
126	35.3	18.0	54.0

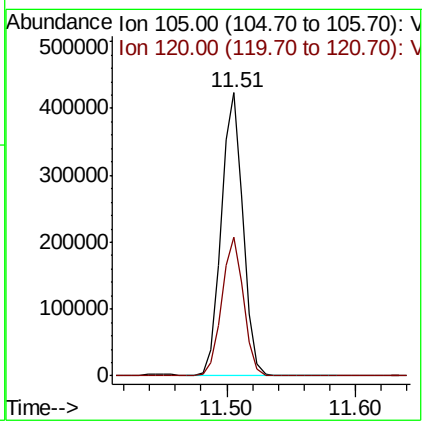


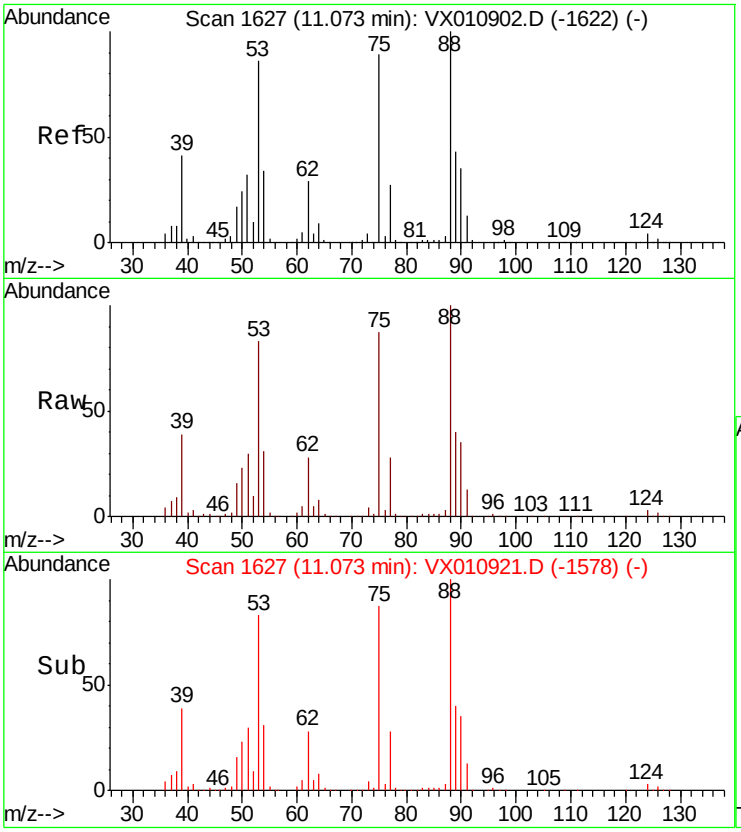


#80
1,3,5-Trimethylbenzene
Concen: 51.264 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:105 Resp: 502636

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.6	73.8



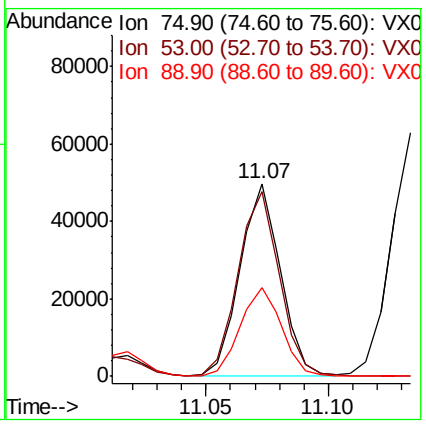


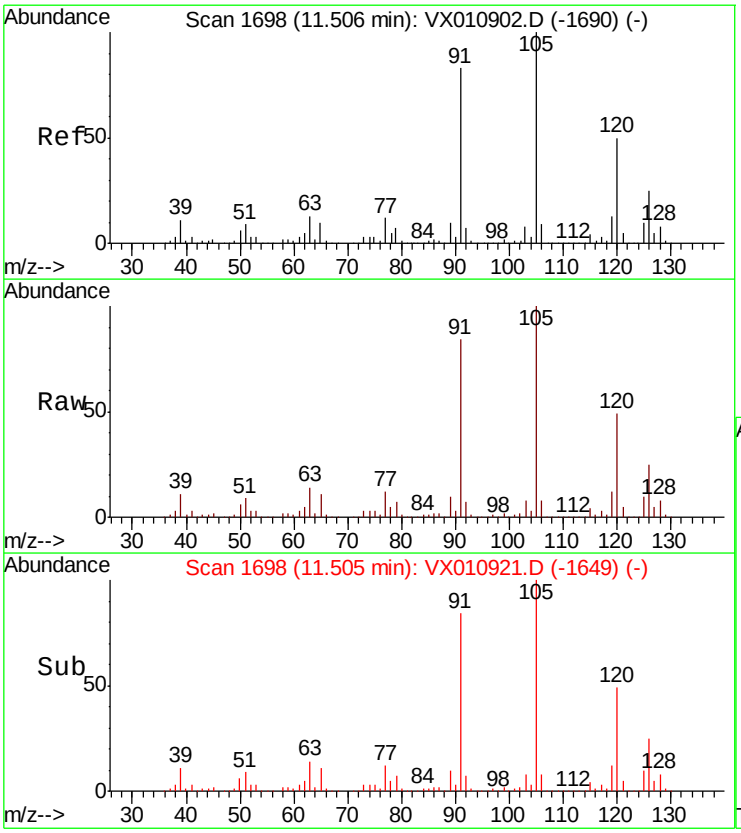
#81
trans-1,4-Dichloro-2-butene
Concen: 46.429 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 57045

Ion	Ratio	Lower	Upper
75	100		
53	99.4	76.7	115.1
89	47.3	38.5	57.7

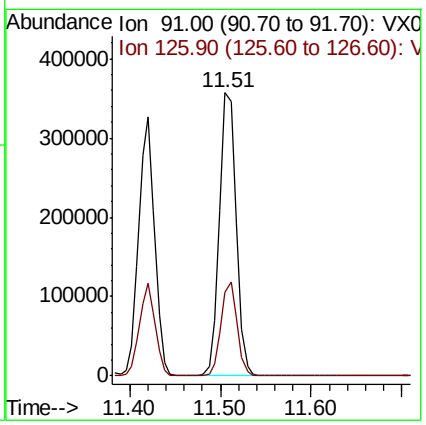


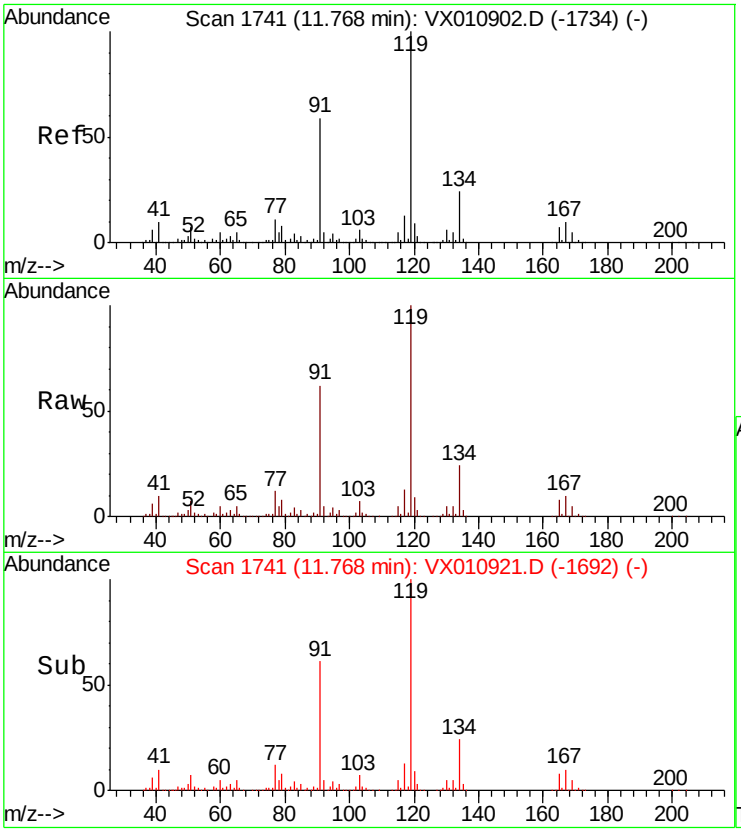


#82
4-Chlorotoluene
Concen: 51.142 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 91 Resp: 463587

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.9	47.7



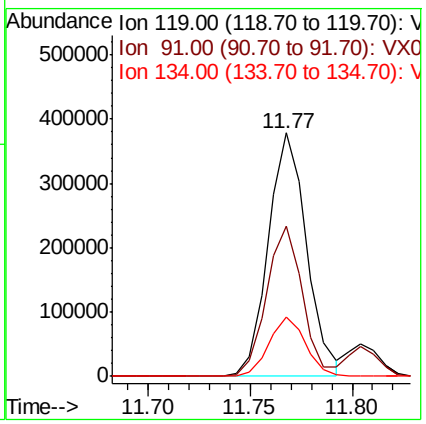


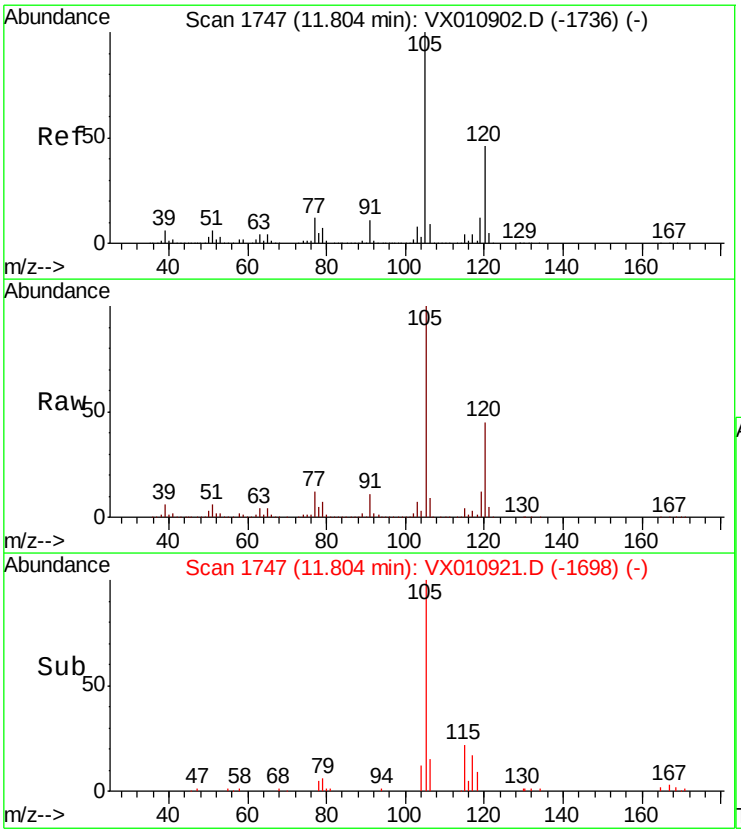
#83
tert-Butylbenzene
Concen: 51.364 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 494679

Ion	Ratio	Lower	Upper
119	100		
91	58.3	28.6	85.8
134	23.3	11.6	34.8

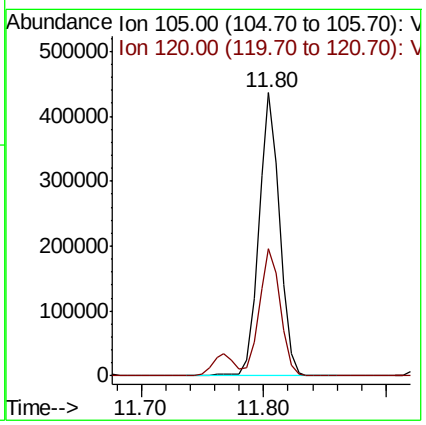


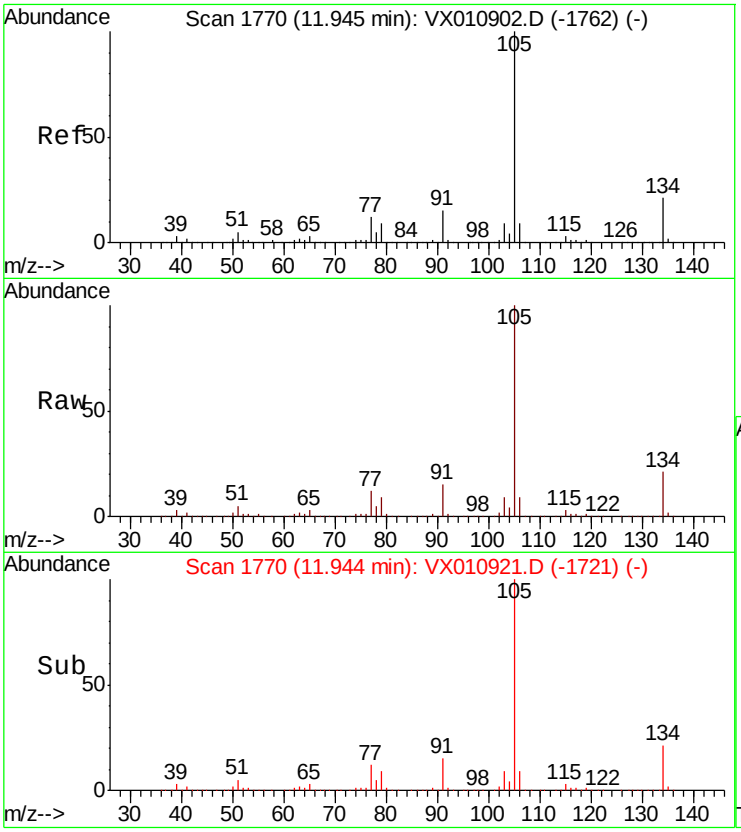


#84
1,2,4-Trimethylbenzene
Concen: 52.199 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:105 Resp: 515844

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.9	68.5



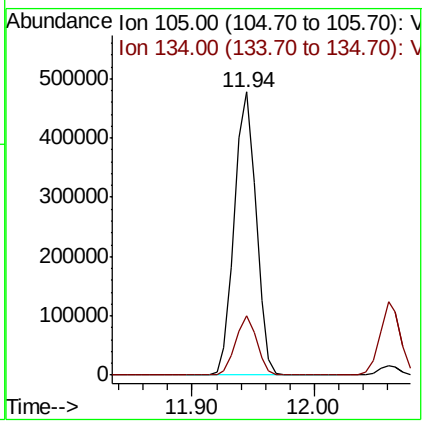


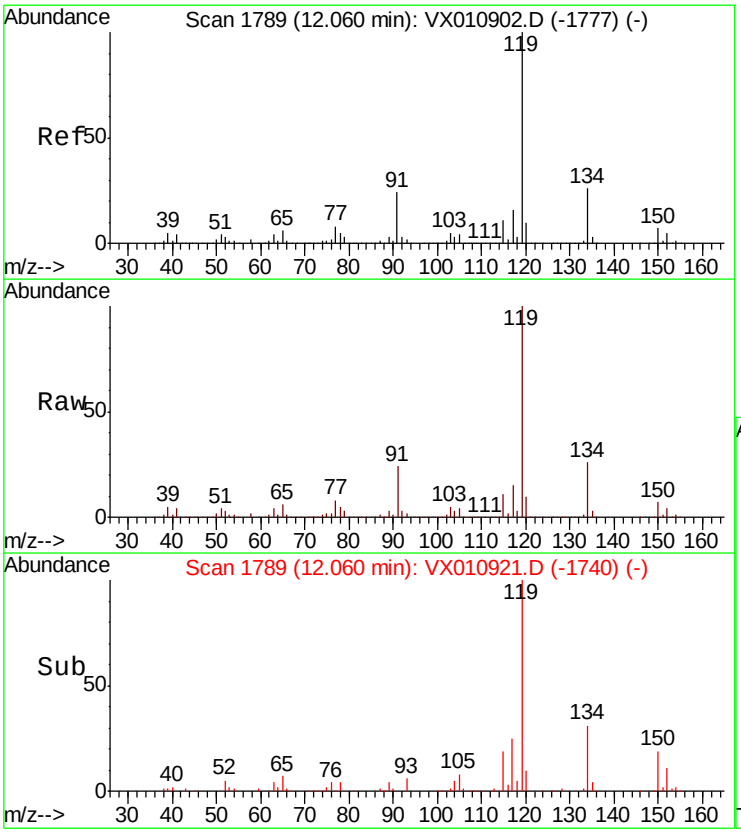
#85
sec-Butylbenzene
Concen: 51.740 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 583868

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.4	31.4

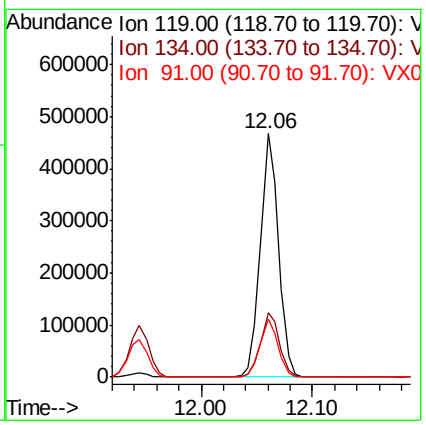


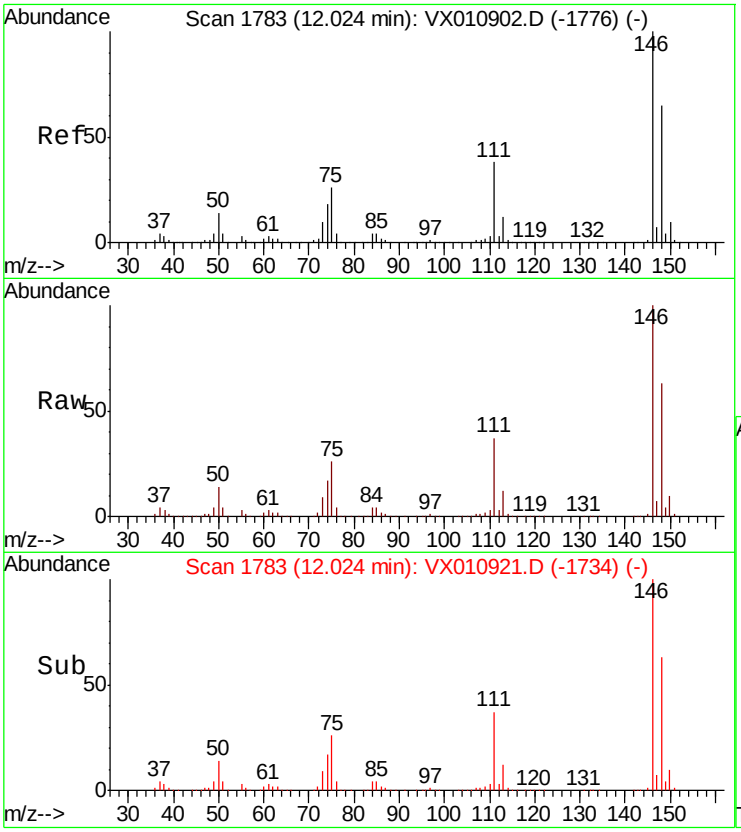


#86
p-Isopropyltoluene
Concen: 51.877 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:119 Resp: 541219

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.1
91	23.8	11.8	35.4



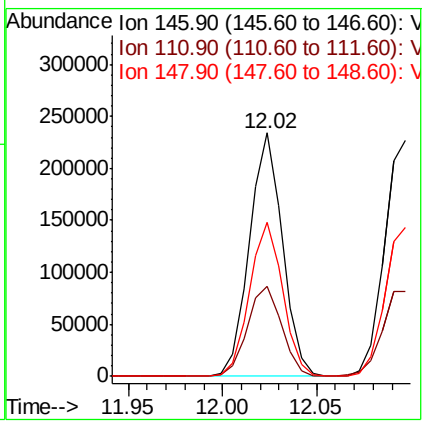


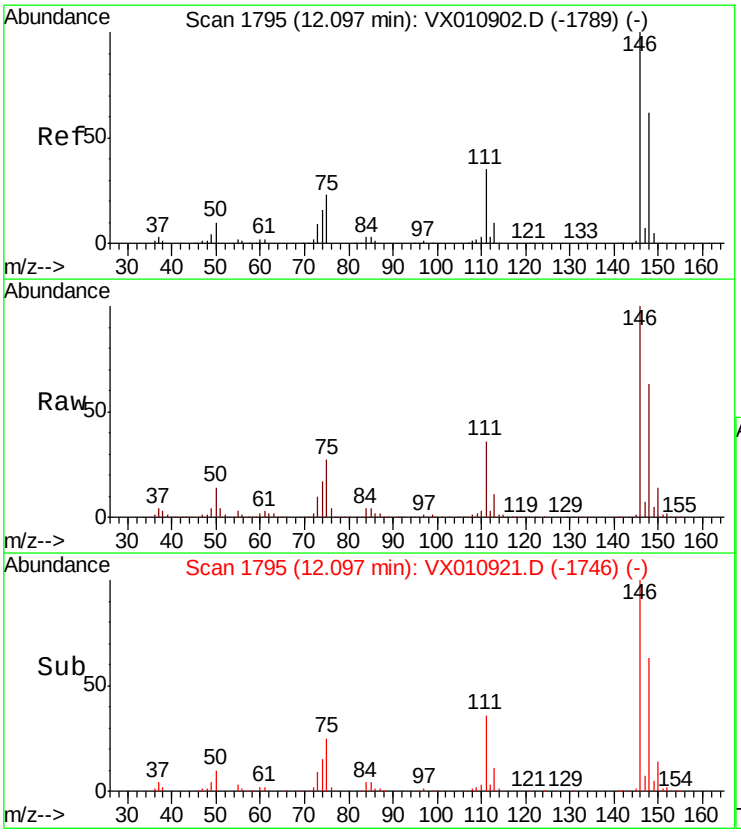
#87
1,3-Dichlorobenzene
Concen: 50.582 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 284113

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.9	56.9
148	63.6	32.2	96.6

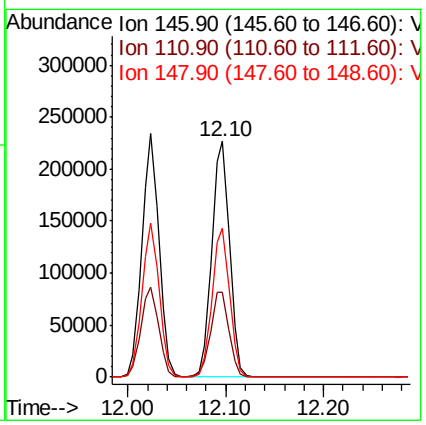


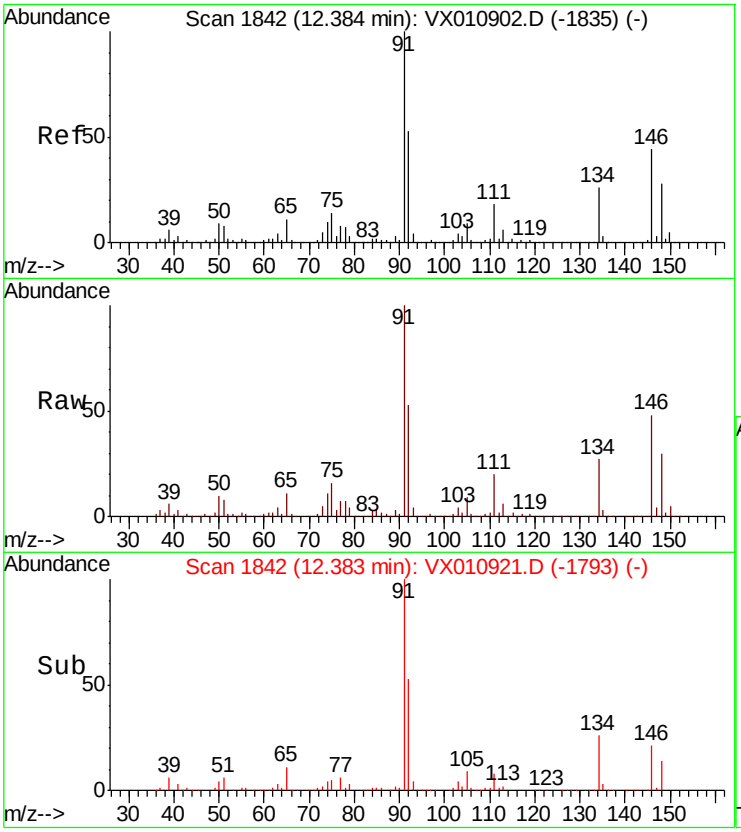


#88
1,4-Dichlorobenzene
Concen: 49.531 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:146 Resp: 285330

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.6	55.8
148	62.7	31.6	94.7



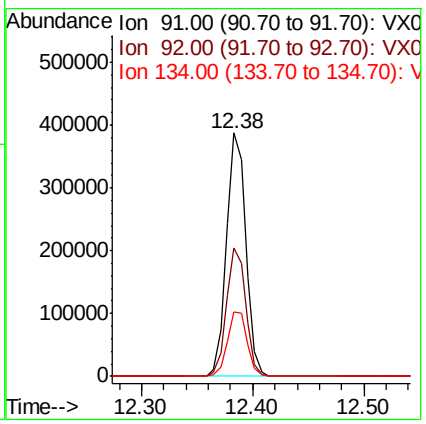


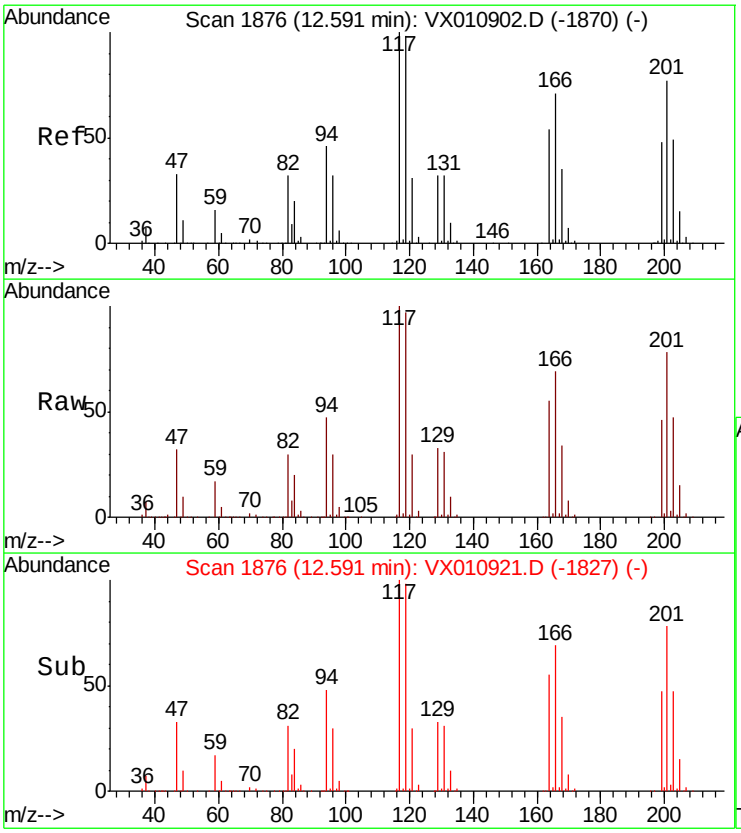
#89
n-Butylbenzene
Concen: 51.933 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 463523

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.2	78.5
134	27.3	13.8	41.3

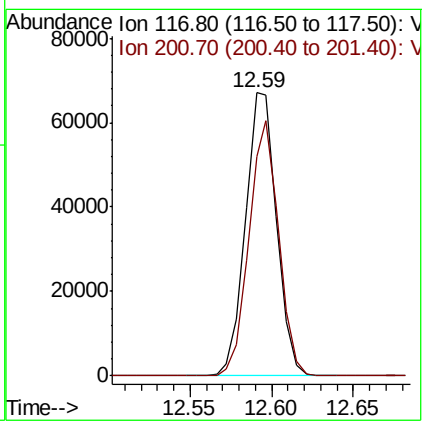


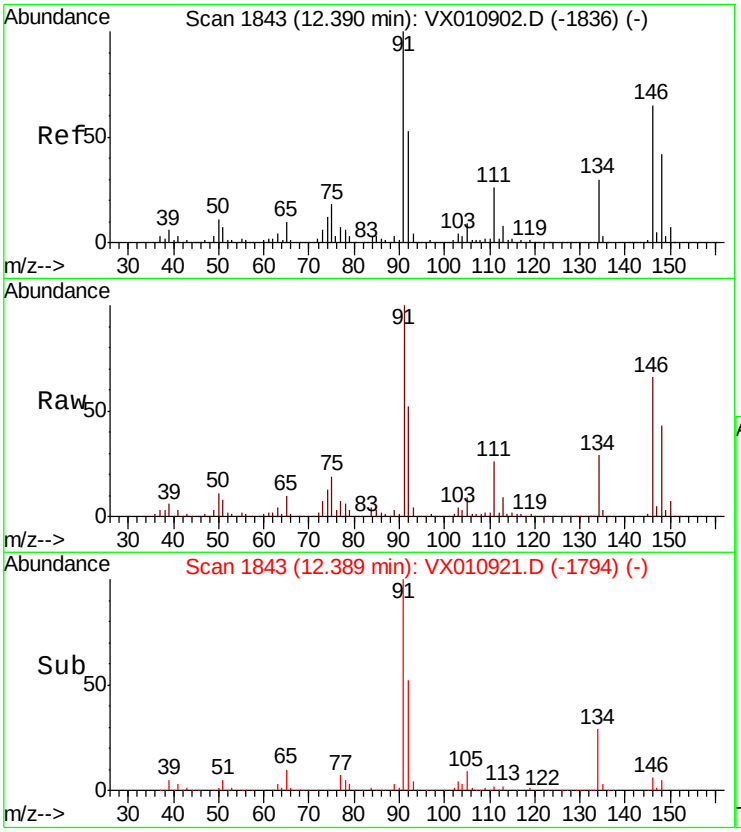


#90
Hexachloroethane
Concen: 54.212 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:117 Resp: 89207

Ion	Ratio	Lower	Upper
117	100		
201	85.6	43.3	129.8



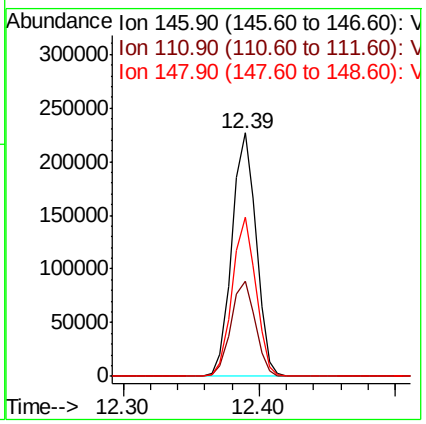


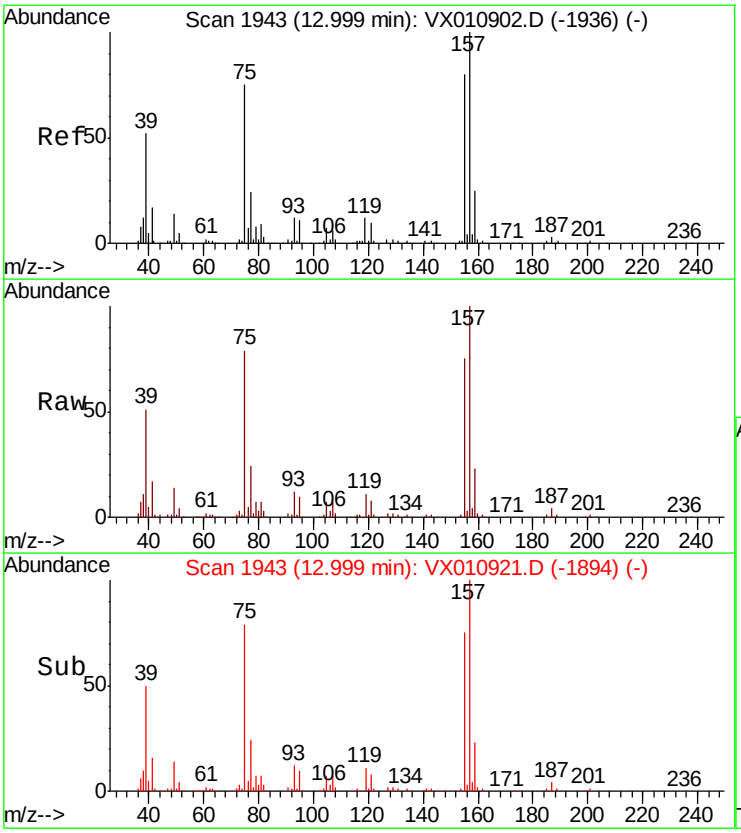
#91
1,2-Dichlorobenzene
Concen: 50.478 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 280997

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.9	59.7
148	63.8	32.0	96.2

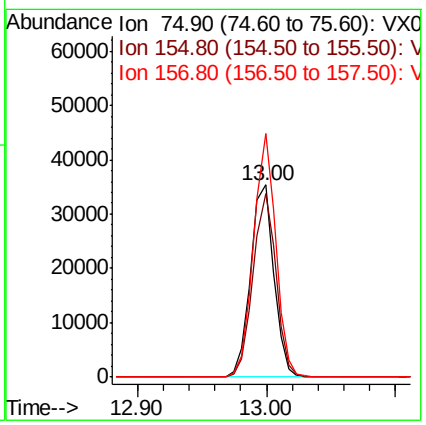


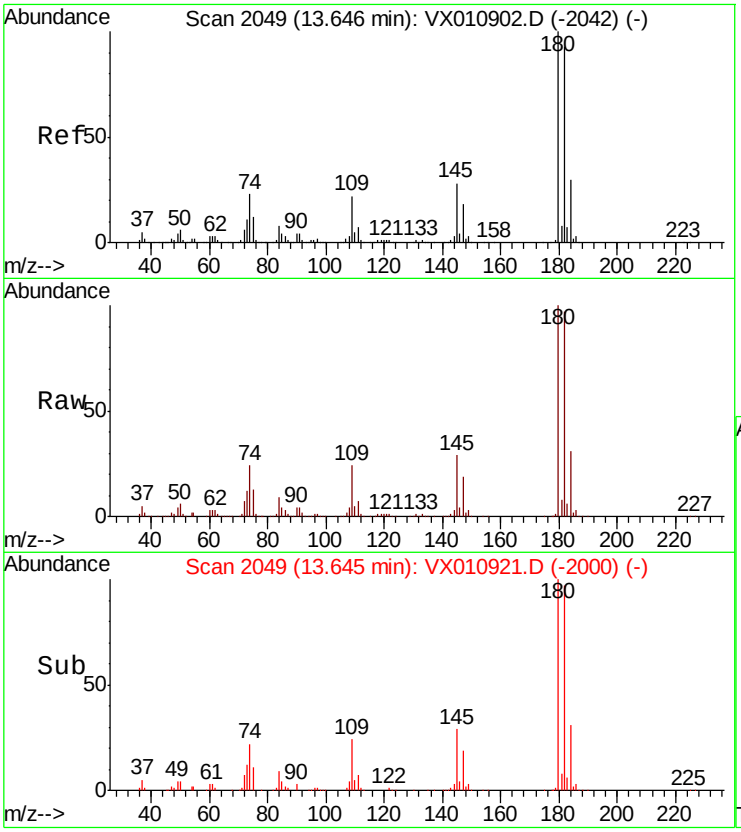


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.460 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion: 75 Resp: 43714

Ion	Ratio	Lower	Upper
75	100		
155	94.1	48.7	146.1
157	120.6	62.5	187.6



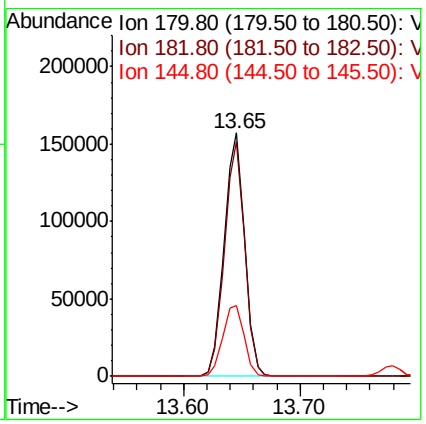


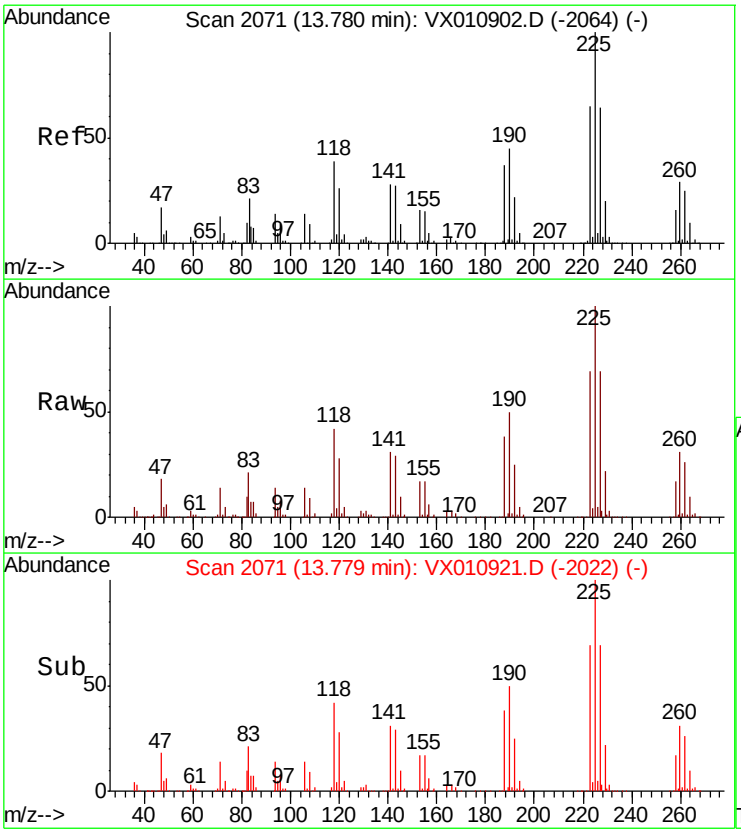
#93
1,2,4-Trichlorobenzene
Concen: 50.519 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 190590

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.1	141.3
145	30.4	14.8	44.4

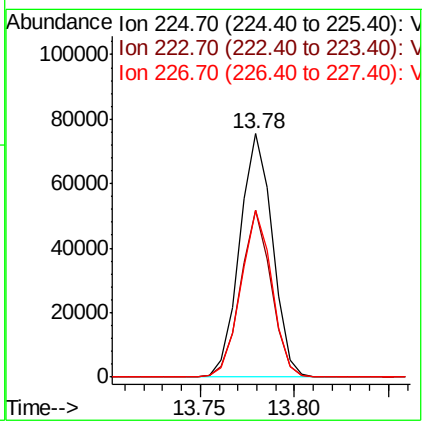


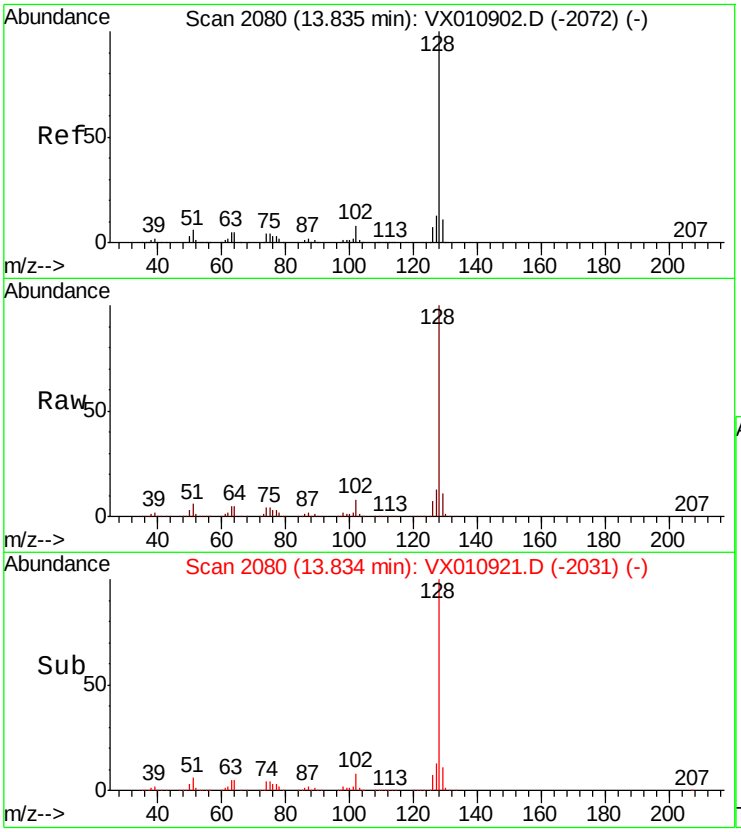


#94
Hexachlorobutadiene
Concen: 48.576 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:225 Resp: 90814

Ion	Ratio	Lower	Upper
225	100		
223	64.2	31.9	95.9
227	65.0	32.5	97.4



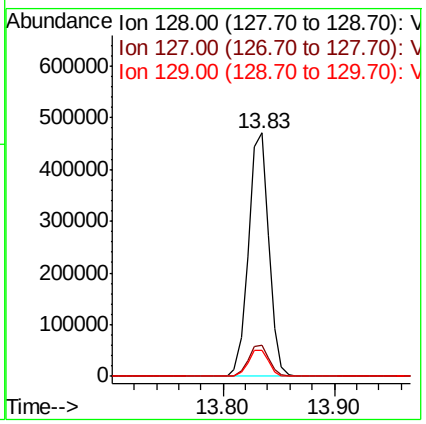


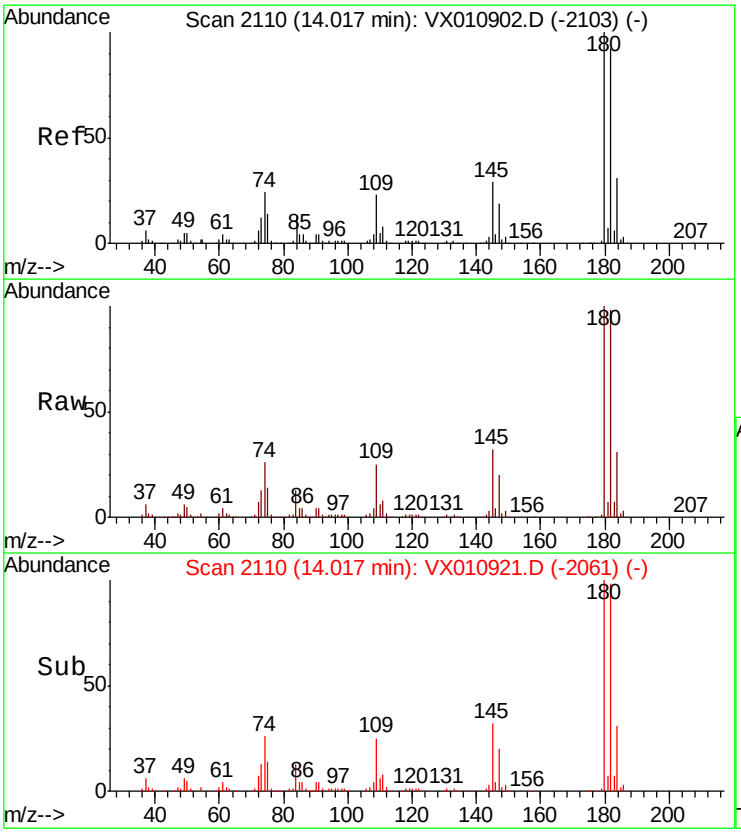
#95
Naphthalene
Concen: 53.435 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 595288

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 50.235 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX010921.D
Acq: 16 Jul 2019 20:58

Tgt Ion:180 Resp: 188567

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.4	142.3
145	32.1	15.1	45.3