Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011819\
Data File : VX007147.D
Acq On : 18 Jan 2019 20:41
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 18 21:55:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	453110	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	680414	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	622335	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	319770	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	238260	50.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.62%			
35) Dibromofluoromethane	5.50	113	219390	50.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.70%			
50) Toluene-d8	8.71	98	797280	49.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.98%			
62) 4-Bromofluorobenzene	11.13	95	283448	50.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.96%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	177512	47.706	ug/l	99
3) Chloromethane	1.33	50	197027	45.485	ug/l	100
4) Vinyl Chloride	1.41	62	220179	47.253	ug/l	97
5) Bromomethane	1.64	94	191326	38.432	ug/l	98
6) Chloroethane	1.71	64	148307	45.583	ug/l	98
7) Trichlorofluoromethane	1.93	101	367823	48.856	ug/l	98
8) Diethyl Ether	2.19	74	144269	48.166	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	217156	48.177	ug/l	98
10) Methyl Iodide	2.51	142	255207	41.974	ug/l	100
11) Tert butyl alcohol	3.08	59	283778	254.043	ug/l	100
12) 1,1-Dichloroethene	2.37	96	196970	47.298	ug/l	99
13) Acrolein	2.30	56	144995	300.338	ug/l	98
14) Allyl chloride	2.73	41	352597	49.404	ug/l	99
15) Acrylonitrile	3.15	53	666826	260.039	ug/l	100
16) Acetone	2.45	43	576117	246.096	ug/l	99
17) Carbon Disulfide	2.57	76	443113	41.329	ug/l	99
18) Methyl Acetate	2.78	43	363466	53.613	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	729055	50.439	ug/l	100
20) Methylene Chloride	2.86	84	231072	51.917	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	216373	46.624	ug/l	99
22) Diisopropyl ether	3.87	45	676003	50.382	ug/l	95
23) Vinyl Acetate	3.82	43	2762599	244.147	ug/l	100
24) 1,1-Dichloroethane	3.70	63	373182	49.740	ug/l	99
25) 2-Butanone	4.70	43	855570	255.420	ug/l	99
26) 2,2-Dichloropropane	4.59	77	246115	42.660	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	244431	47.751	ug/l	98
28) Bromochloromethane	5.02	49	175802	53.482	ug/l	94
29) Tetrahydrofuran	5.15	42	556278	255.541	ug/l	98
30) Chloroform	5.21	83	397935	50.659	ug/l	99
31) Cyclohexane	5.57	56	306625	45.918	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	330829	49.688	ug/l	98
36) 1,1-Dichloropropene	5.80	75	277805	46.961	ug/l	99
37) Ethyl Acetate	4.86	43	319522	50.381	ug/l	98
38) Carbon Tetrachloride	5.79	117	283291	47.597	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011819\
Data File : VX007147.D
Acq On : 18 Jan 2019 20:41
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 18 21:55:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	337451	44.745 ug/l	98
40) Benzene	6.14	78	869681	48.181 ug/l	100
41) Methacrylonitrile	5.06	41	175611	48.066 ug/l	98
42) 1,2-Dichloroethane	6.20	62	302248	48.456 ug/l	99
43) Isopropyl Acetate	6.46	43	504029	50.384 ug/l	98
44) Trichloroethene	7.21	130	253016	46.777 ug/l	98
45) 1,2-Dichloropropane	7.51	63	220973	48.695 ug/l	99
46) Dibromomethane	7.66	93	159293	49.946 ug/l	99
47) Bromodichloromethane	7.90	83	281480	51.851 ug/l	96
48) Methyl methacrylate	7.77	41	260661	50.738 ug/l	98
49) 1,4-Dioxane	7.75	88	124741	1063.793 ug/l	98
51) 4-Methyl-2-Pentanone	8.65	43	1706697	265.467 ug/l	99
52) Toluene	8.79	92	570506	49.175 ug/l	98
53) t-1,3-Dichloropropene	9.04	75	302493	50.251 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	333045	50.099 ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	245996	52.974 ug/l	97
56) Ethyl methacrylate	9.18	69	353434	52.135 ug/l	96
57) 1,3-Dichloropropane	9.37	76	386983	50.868 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	921420	264.353 ug/l	99
59) 2-Hexanone	9.49	43	1281039	261.474 ug/l	99
60) Dibromochloromethane	9.59	129	249129	55.249 ug/l	98
61) 1,2-Dibromoethane	9.67	107	264365	51.712 ug/l	99
64) Tetrachloroethene	9.34	164	259094	48.087 ug/l	96
65) Chlorobenzene	10.14	112	664270	48.939 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	241472	52.883 ug/l	99
67) Ethyl Benzene	10.25	91	1097425	48.974 ug/l	99
68) m/p-Xylenes	10.36	106	862828	97.733 ug/l	99
69) o-Xylene	10.70	106	424754	49.333 ug/l	98
70) Styrene	10.71	104	678283	49.741 ug/l	99
71) Bromoform	10.86	173	181115	44.870 ug/l	100
73) Isopropylbenzene	11.02	105	1112936	49.358 ug/l	99
74) N-amyl acetate	10.90	43	452582	49.853 ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	355475	49.659 ug/l	98
76) 1,2,3-Trichloropropane	11.30	75	402298	62.083 ug/l	90
77) Bromobenzene	11.26	156	306159	49.278 ug/l	99
78) n-propylbenzene	11.36	91	1249215	50.467 ug/l	99
79) 2-Chlorotoluene	11.42	91	728054	48.861 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	919748	48.817 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	92389	43.555 ug/l	99
82) 4-Chlorotoluene	11.51	91	849370	49.232 ug/l	100
83) tert-Butylbenzene	11.77	119	939084	49.957 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	945989	49.931 ug/l	100
85) sec-Butylbenzene	11.94	105	1123321	50.037 ug/l	100
86) p-Isopropyltoluene	12.06	119	1003860	49.991 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	542563	48.315 ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	541458	50.887 ug/l	99
89) n-Butylbenzene	12.39	91	856305	50.023 ug/l	99
90) Hexachloroethane	12.60	117	150886	47.238 ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	535995	48.366 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	74235	52.436 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011819\
Data File : VX007147.D
Acq On : 18 Jan 2019 20:41
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jan 18 21:55:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	374483	49.254	ug/l	100
94) Hexachlorobutadiene	13.78	225	175766	52.094	ug/l	98
95) Naphthalene	13.83	128	1175030	51.002	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	372019	49.256	ug/l	99

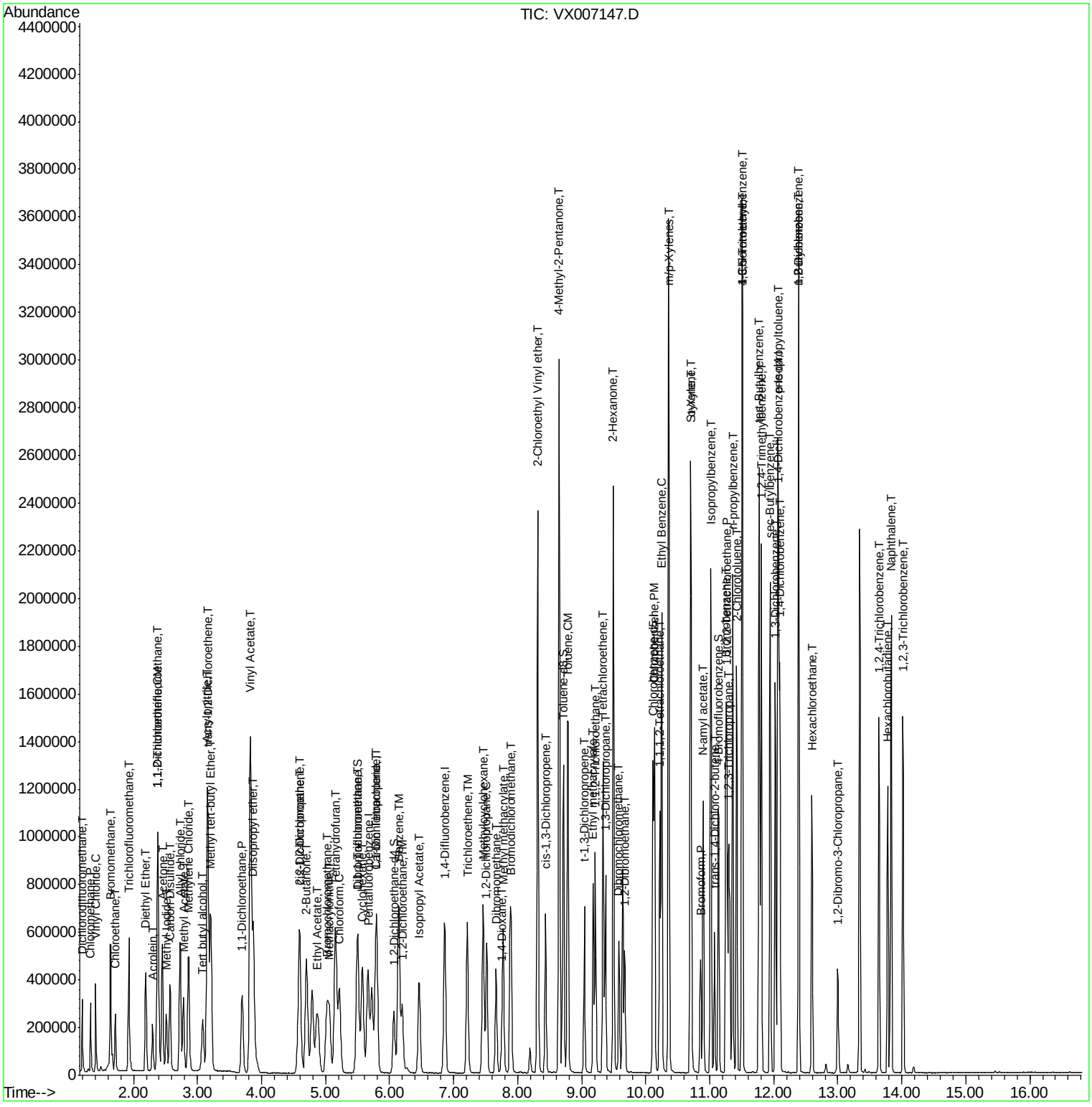
(#) = qualifier out of range (m) = manual integration (+) = signals summed

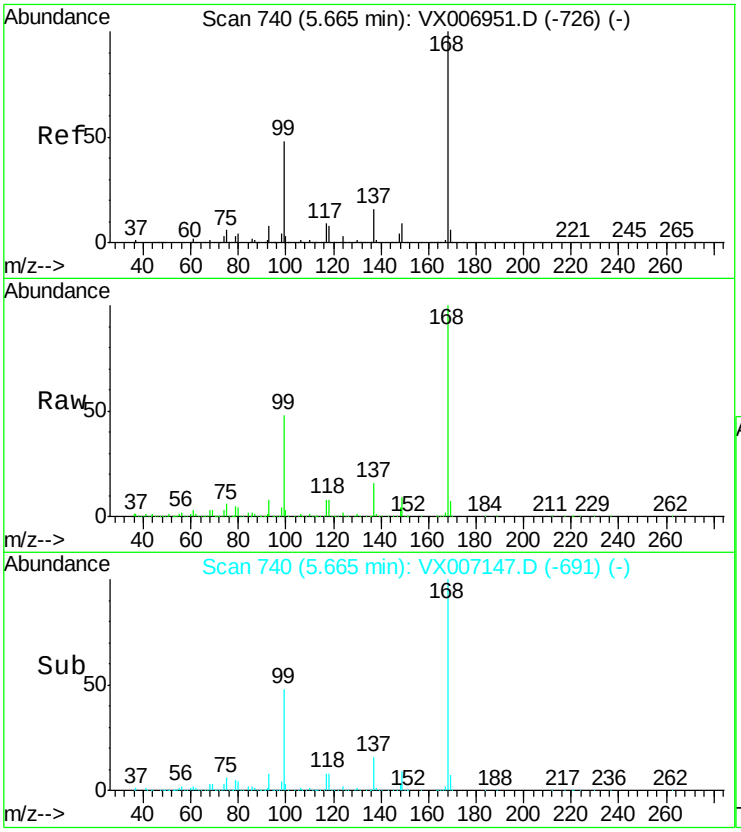
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011819\
Data File : VX007147.D
Acq On : 18 Jan 2019 20:41
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Jan 18 21:55:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration



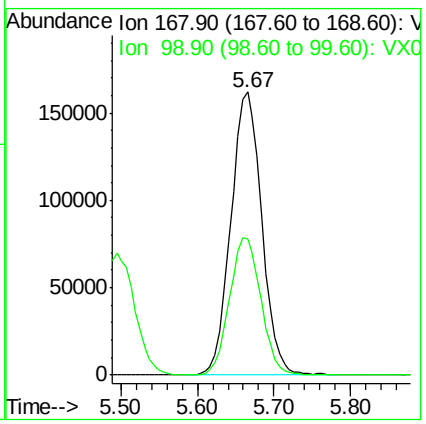


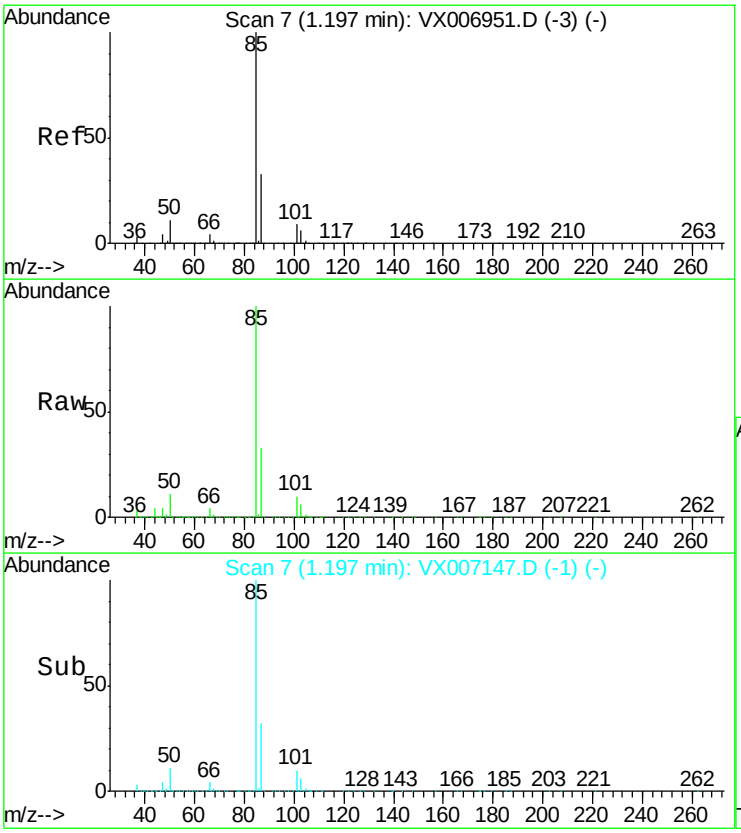
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 453110

Ion	Ratio	Lower	Upper
168	100		
99	48.0	41.8	62.8

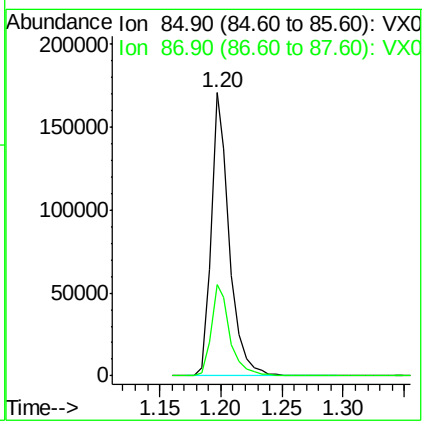


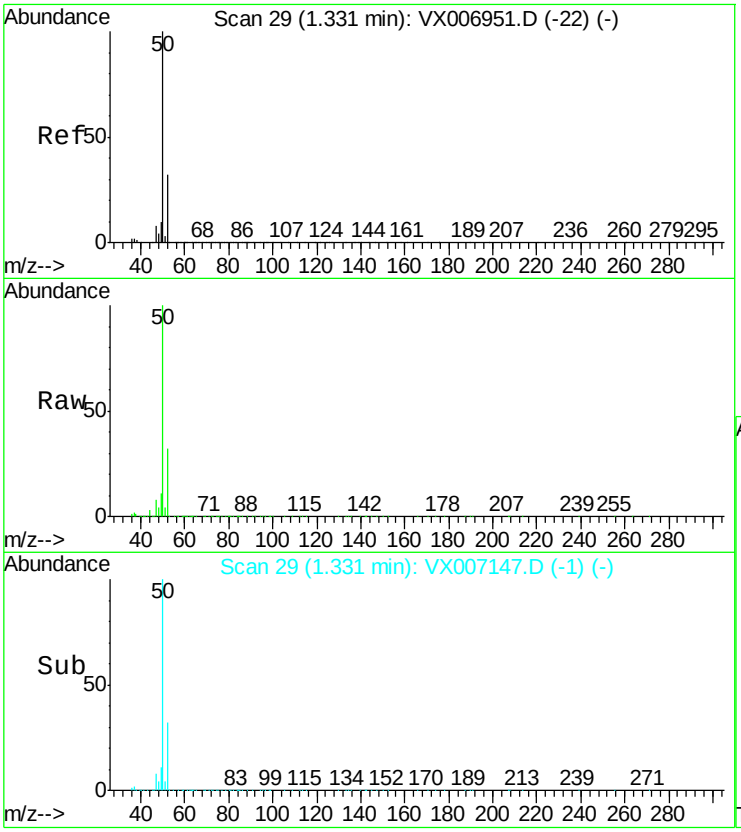


#2
Dichlorodifluoromethane
Concen: 47.706 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 85 Resp: 177512

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.6



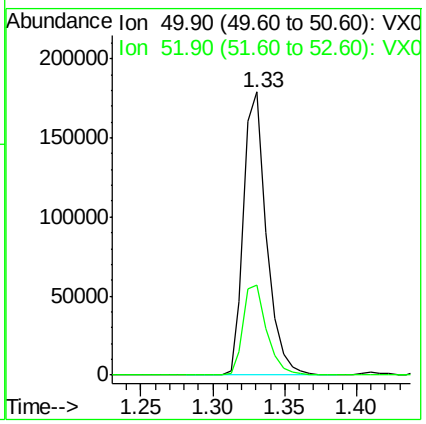


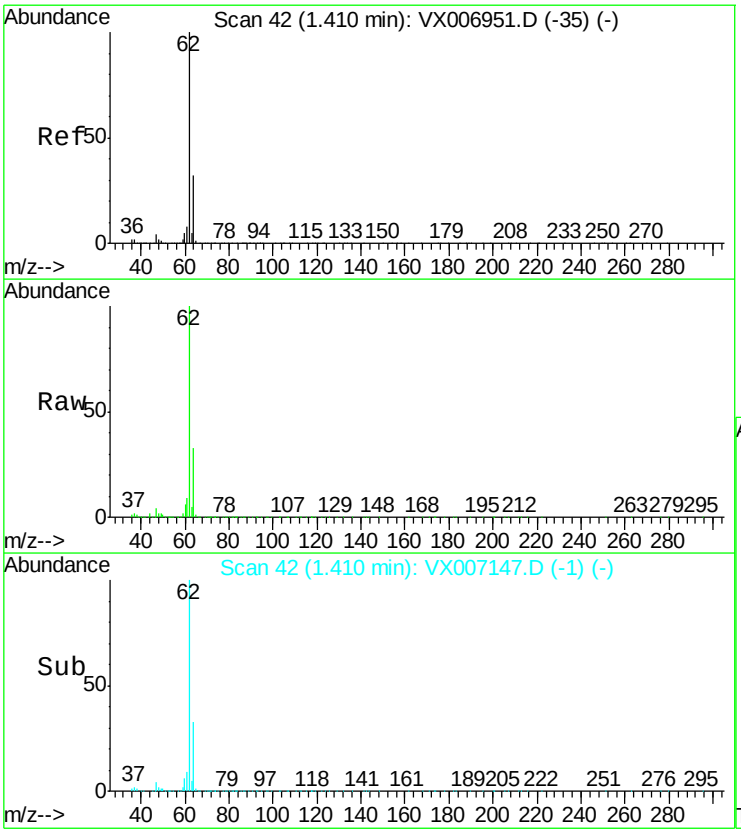
#3
Chloromethane
Concen: 45.485 ug/l
RT: 1.33 min Scan# 29
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 197027

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.4	38.2

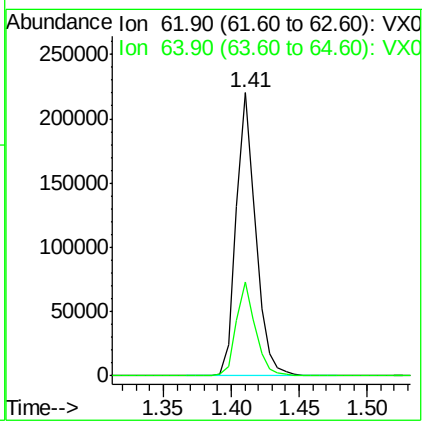


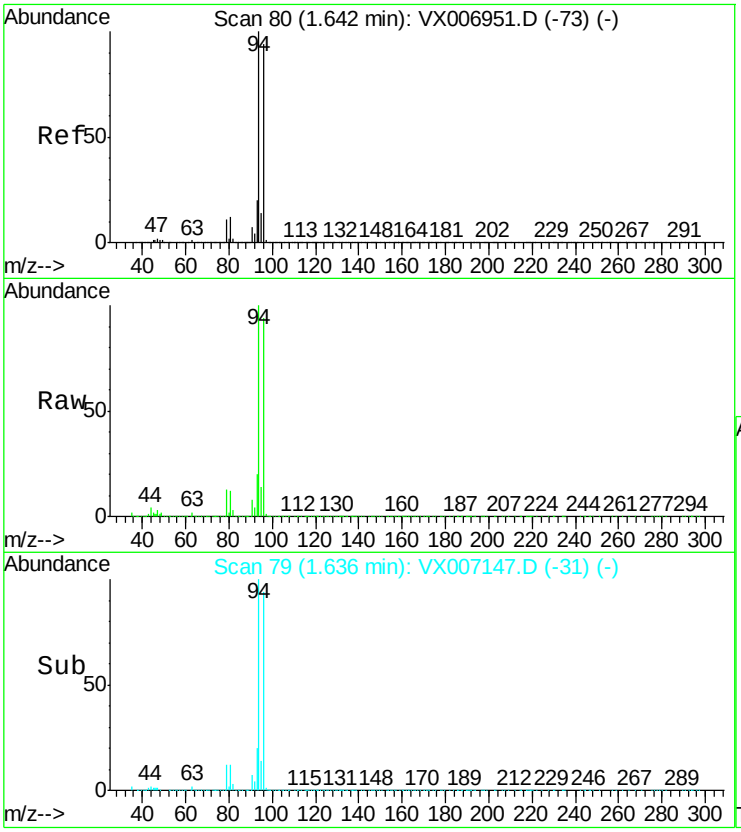


#4
Vinyl Chloride
Concen: 47.253 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 62 Resp: 220179

Ion	Ratio	Lower	Upper
62	100		
64	33.1	25.1	37.7



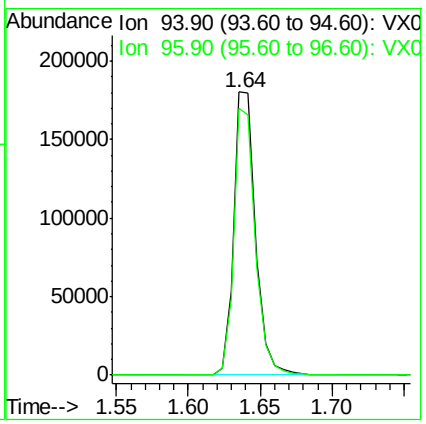


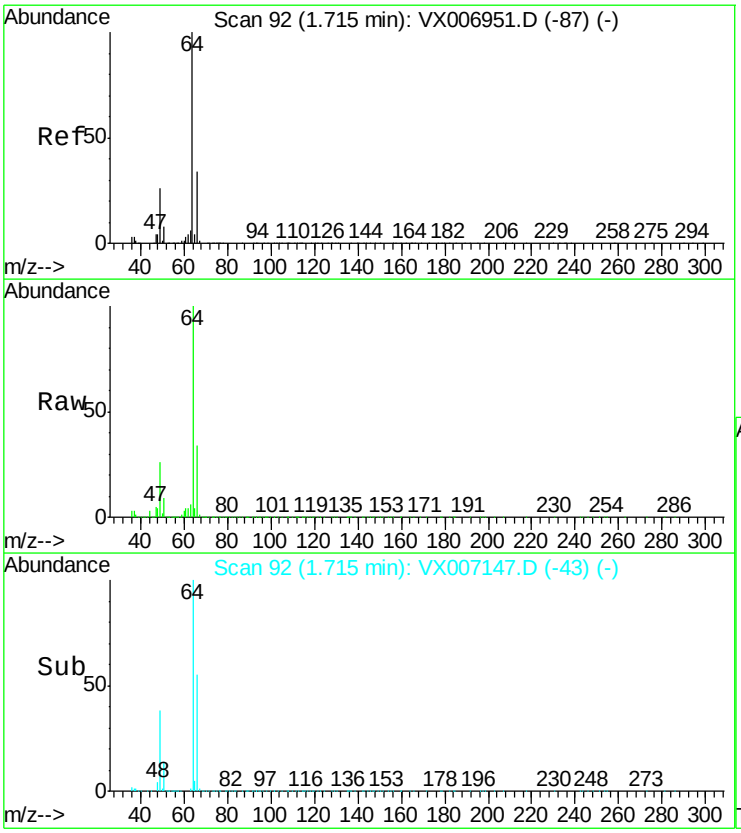
#5
Bromomethane
Concen: 38.432 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 191326

Ion	Ratio	Lower	Upper
94	100		
96	94.0	73.4	110.2

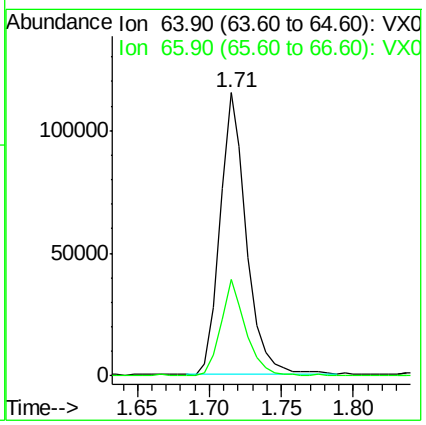


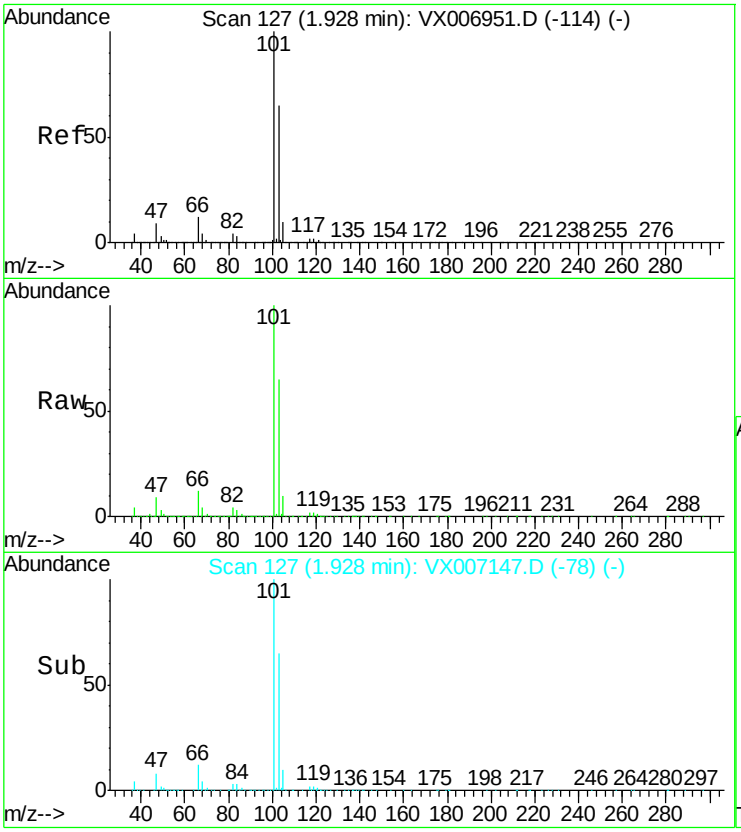


#6
Chloroethane
Concen: 45.583 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 64 Resp: 148307

Ion	Ratio	Lower	Upper
64	100		
66	34.2	26.4	39.6



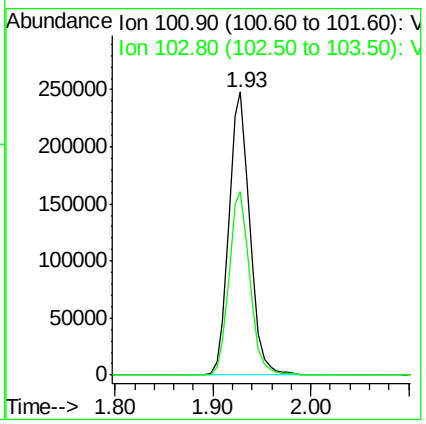


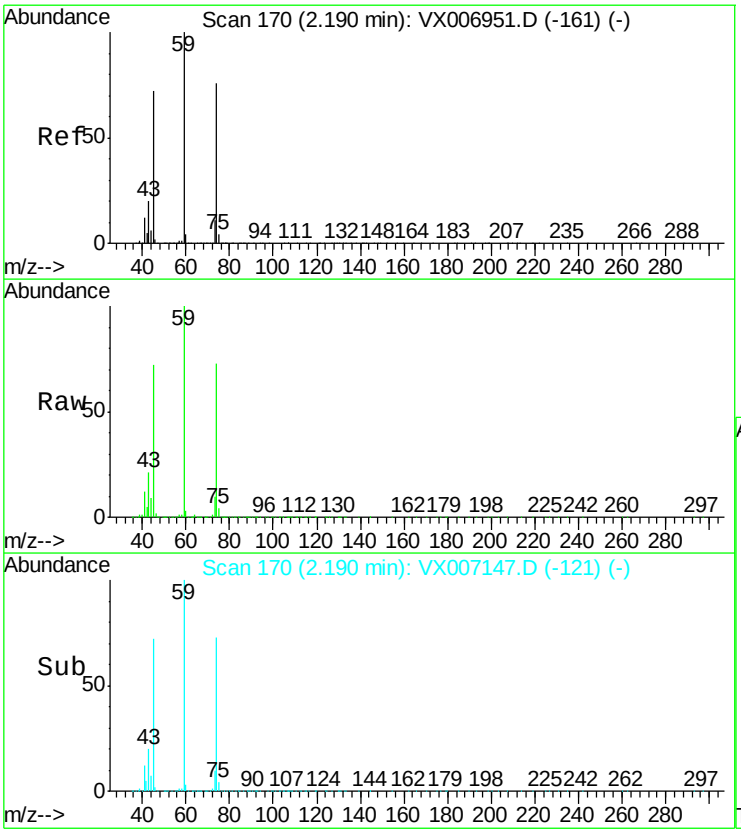
#7
Trichlorofluoromethane
Concen: 48.856 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 367823

Ion	Ratio	Lower	Upper
101	100		
103	64.6	53.2	79.8

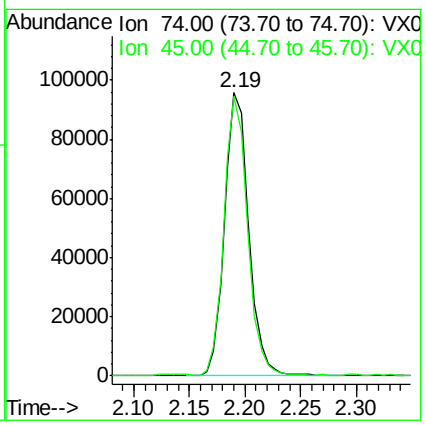


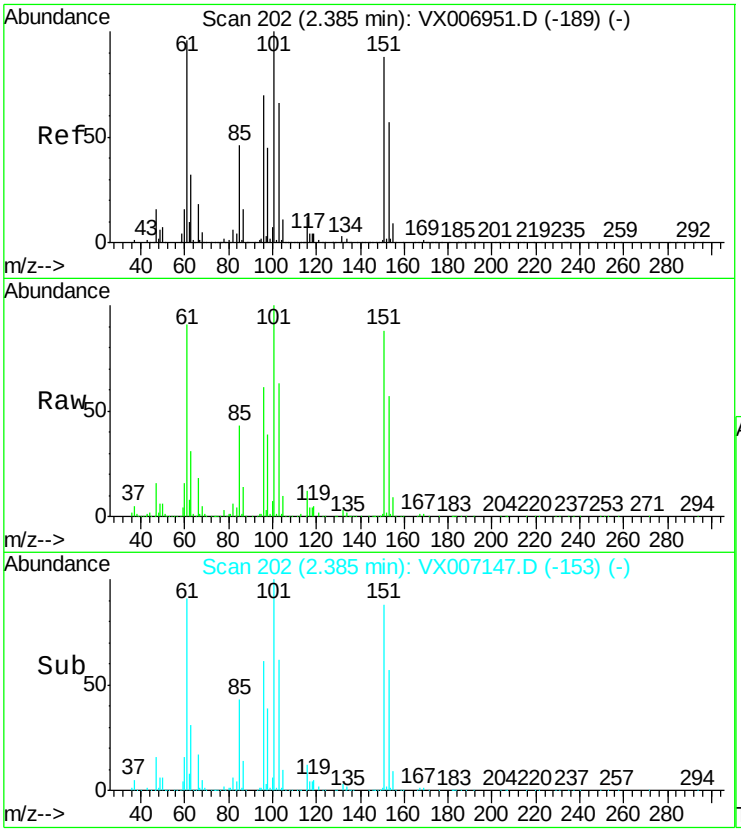


#8
Diethyl Ether
Concen: 48.166 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 74 Resp: 144269

Ion	Ratio	Lower	Upper
74	100		
45	95.2	46.3	138.9



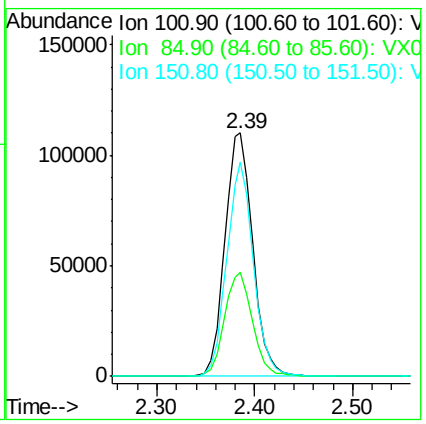


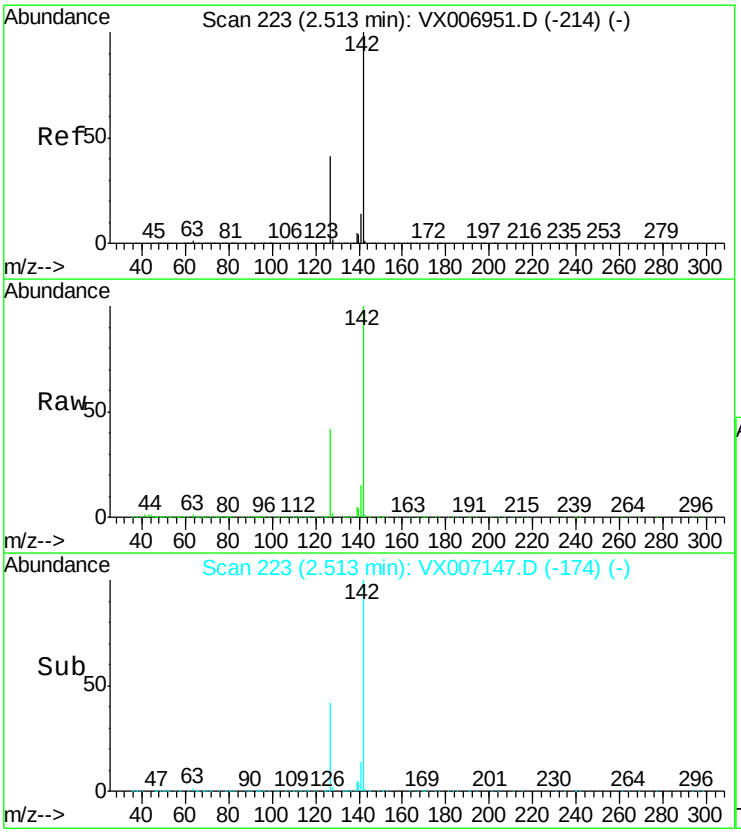
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.177 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 217156

Ion	Ratio	Lower	Upper
101	100		
85	42.8	35.1	52.7
151	84.4	68.9	103.3

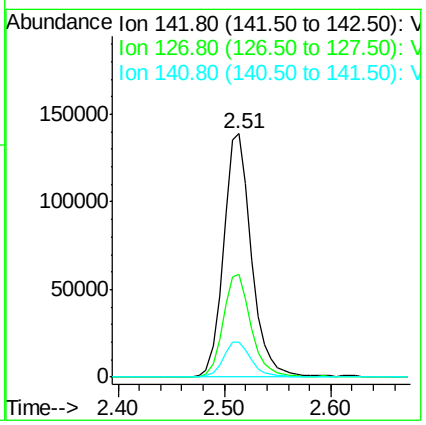


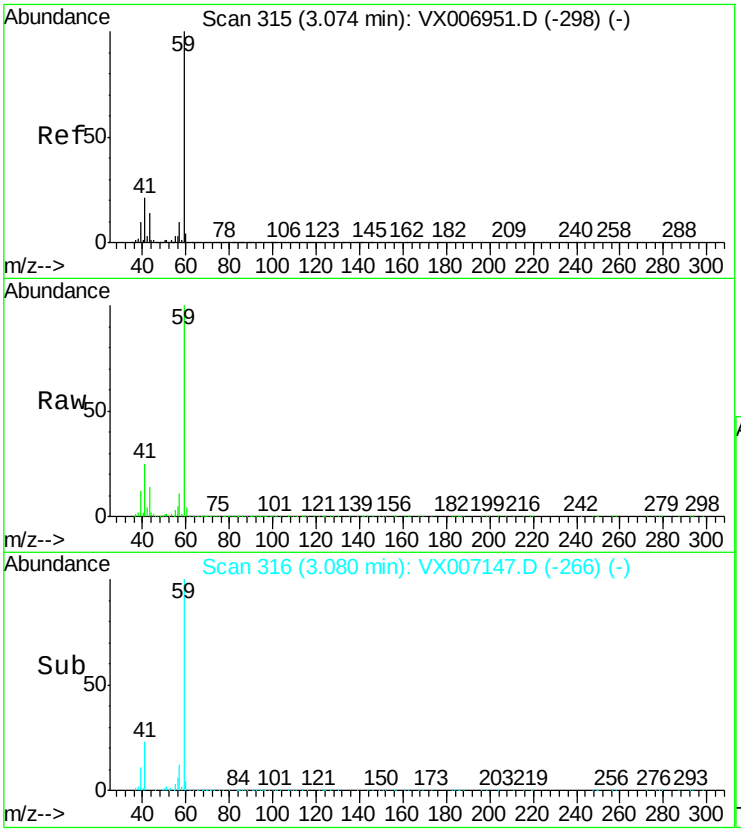


#10
Methyl Iodide
Concen: 41.974 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:142 Resp: 255207

Ion	Ratio	Lower	Upper
142	100		
127	42.2	33.9	50.9
141	14.5	11.4	17.0



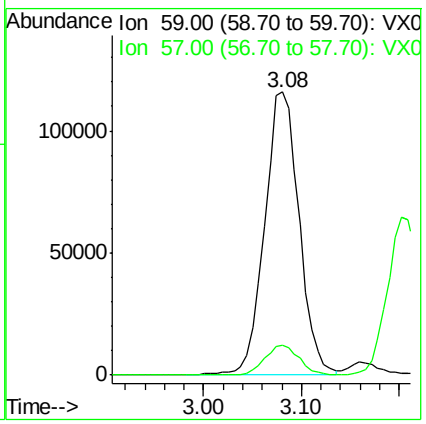


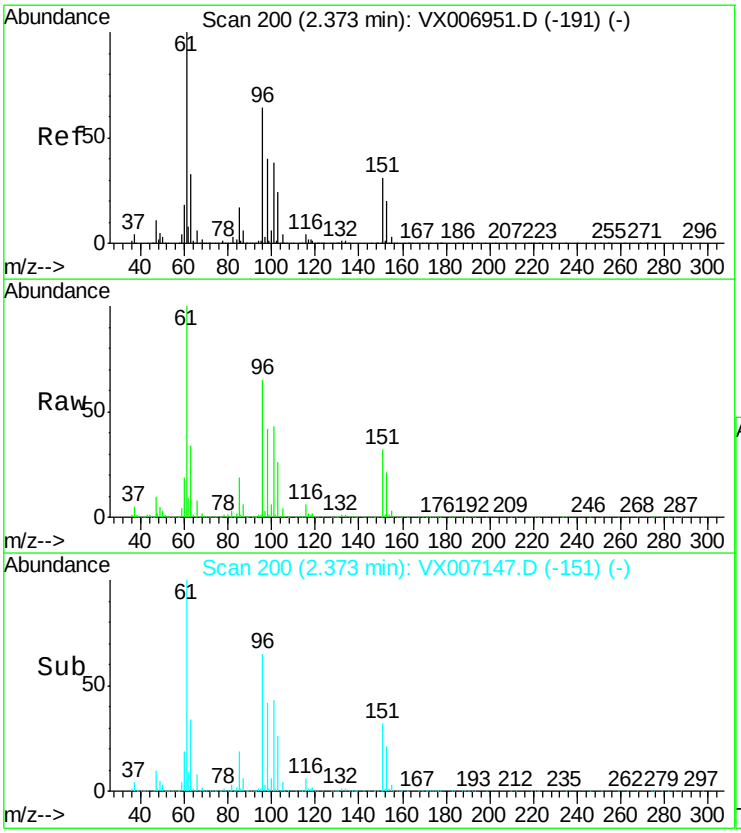
#11
Tert butyl alcohol
Concen: 254.043 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 283778

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.5	12.7

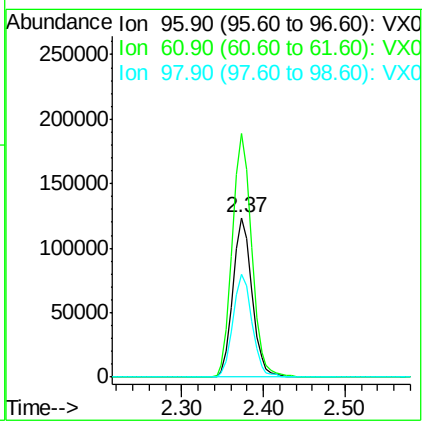


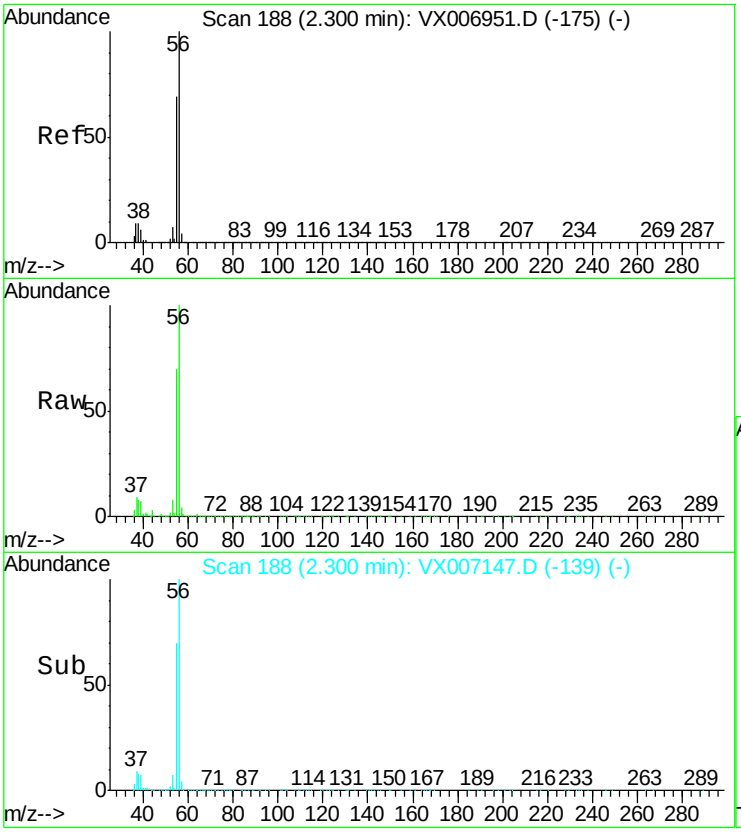


#12
1,1-Dichloroethene
Concen: 47.298 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 96 Resp: 196970

Ion	Ratio	Lower	Upper
96	100		
61	153.0	121.4	182.2
98	64.6	51.9	77.9



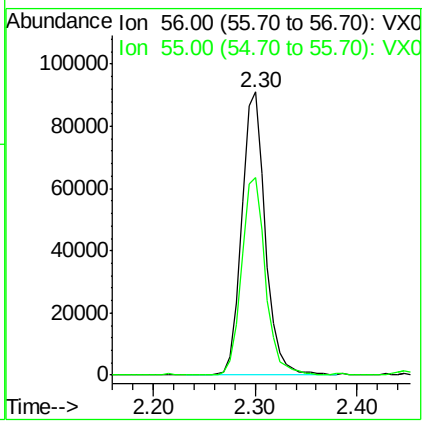


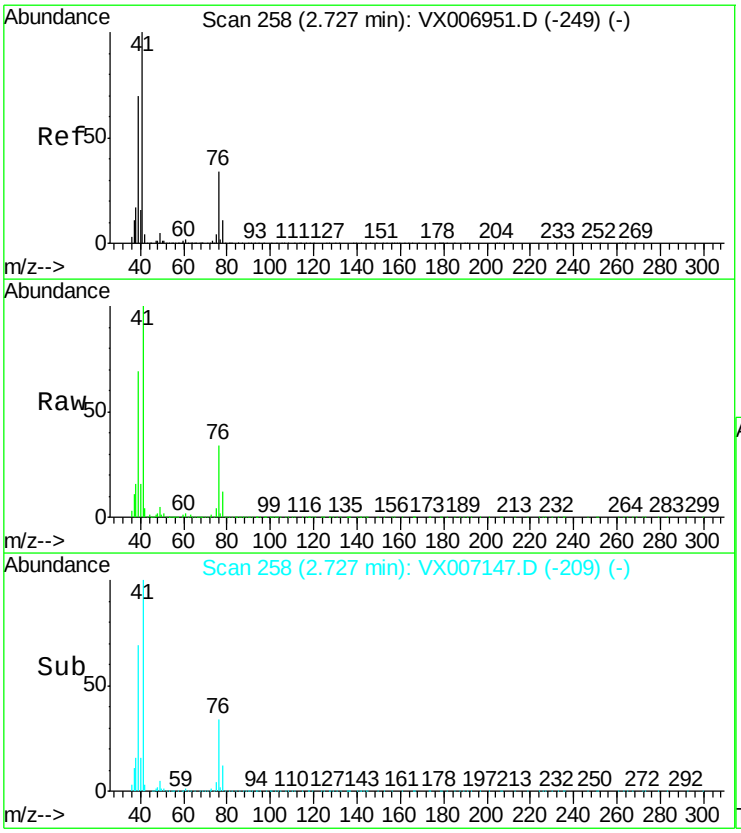
#13
Acrolein
Concen: 300.338 ug/l
RT: 2.30 min Scan# 188
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 144995

Ion	Ratio	Lower	Upper
56	100		
55	70.9	58.2	87.4

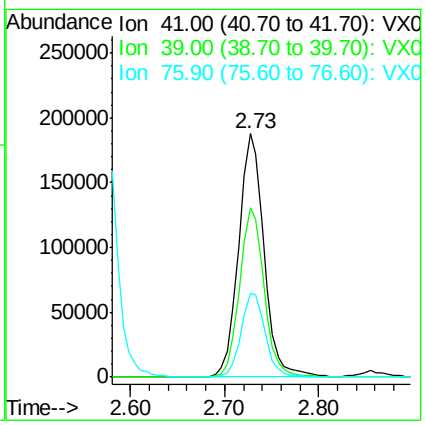


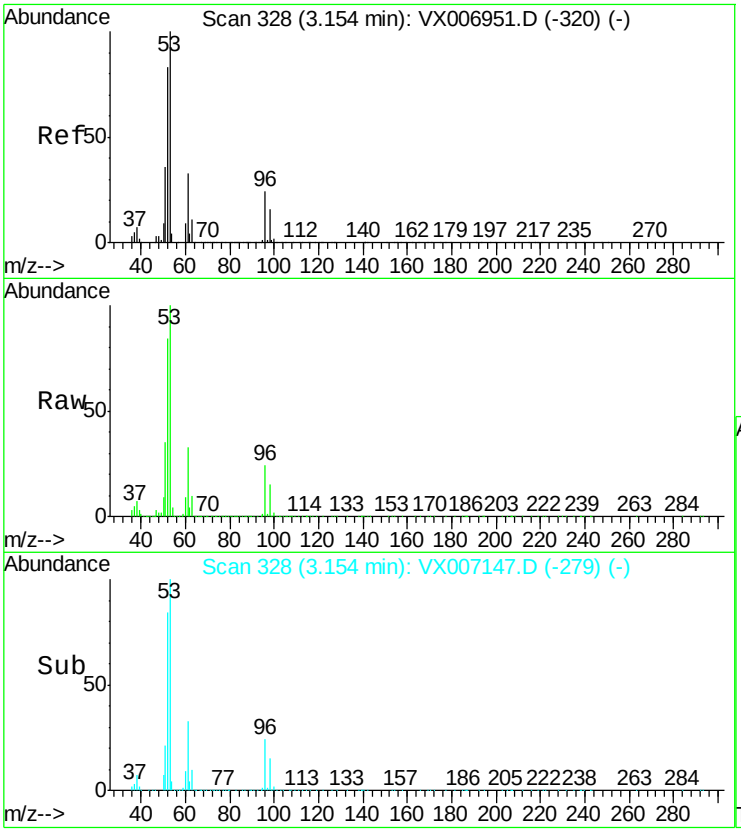


#14
Allyl chloride
Concen: 49.404 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 41 Resp: 352597

Ion	Ratio	Lower	Upper
41	100		
39	67.1	53.6	80.4
76	32.3	27.4	41.2



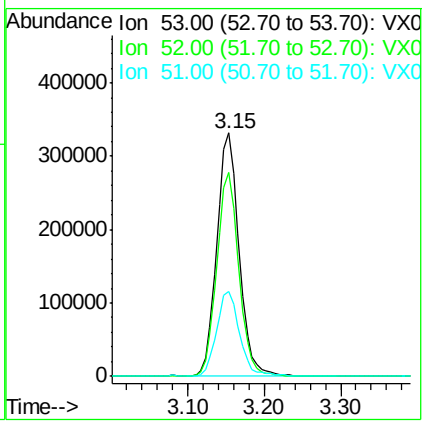


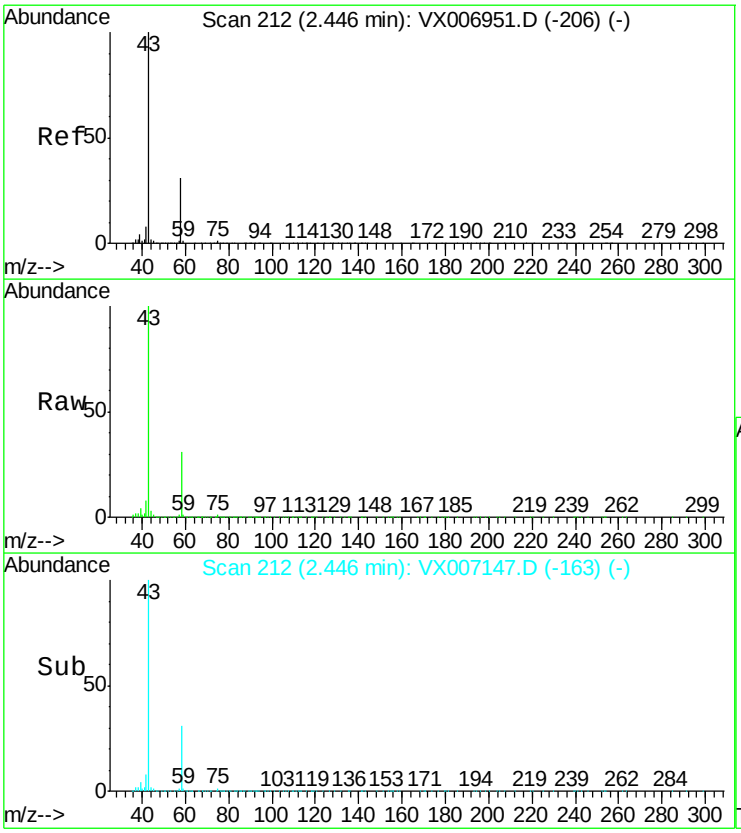
#15
Acrylonitrile
Concen: 260.039 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 666826

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.0	99.0
51	36.2	28.6	42.8

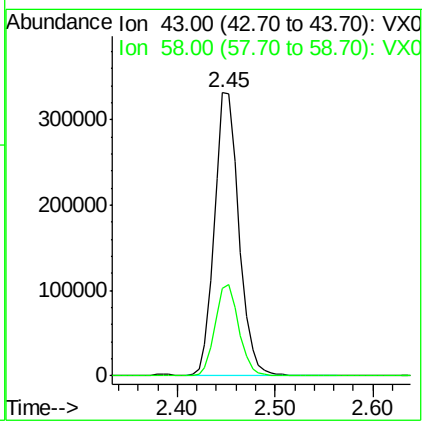


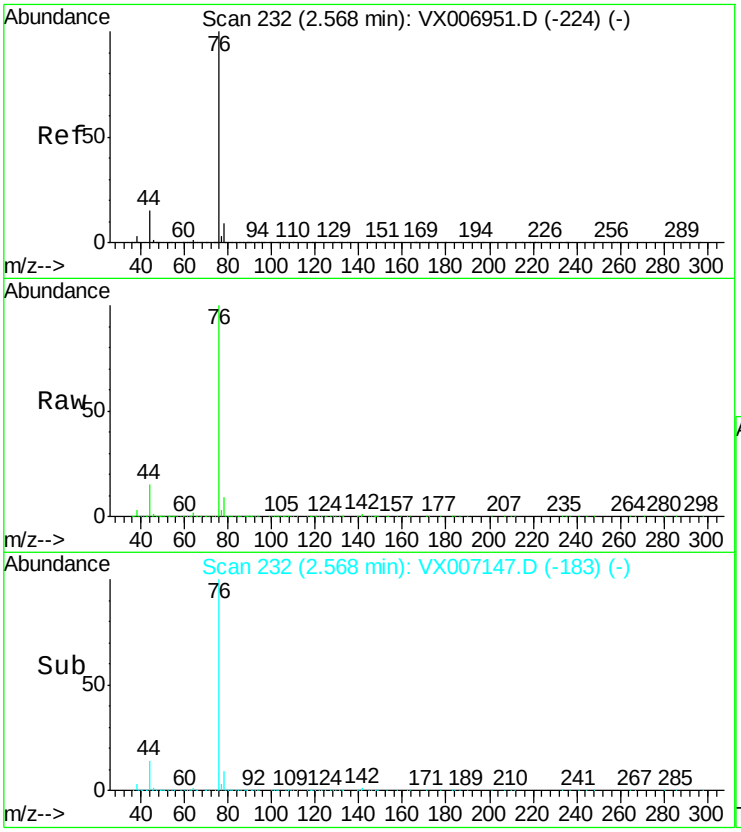


#16
Acetone
Concen: 246.096 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 43 Resp: 576117

Ion	Ratio	Lower	Upper
43	100		
58	30.8	25.0	37.6



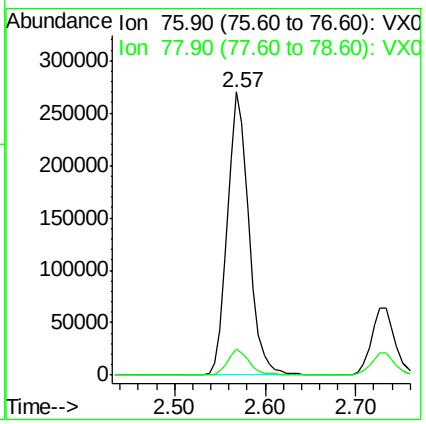


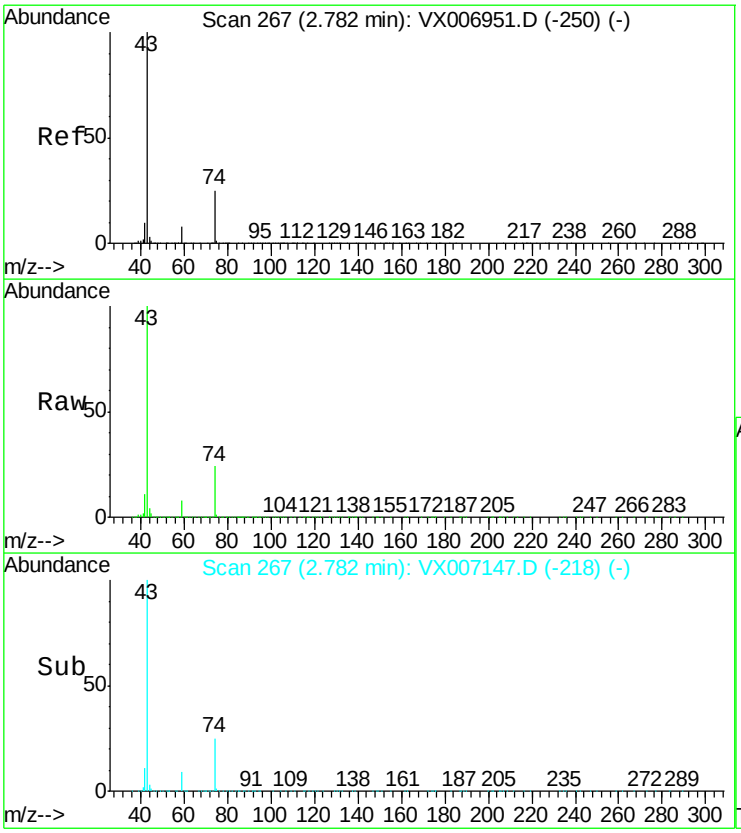
#17
Carbon Disulfide
Concen: 41.329 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 443113

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

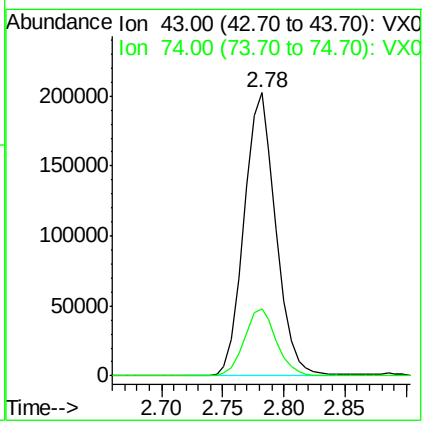


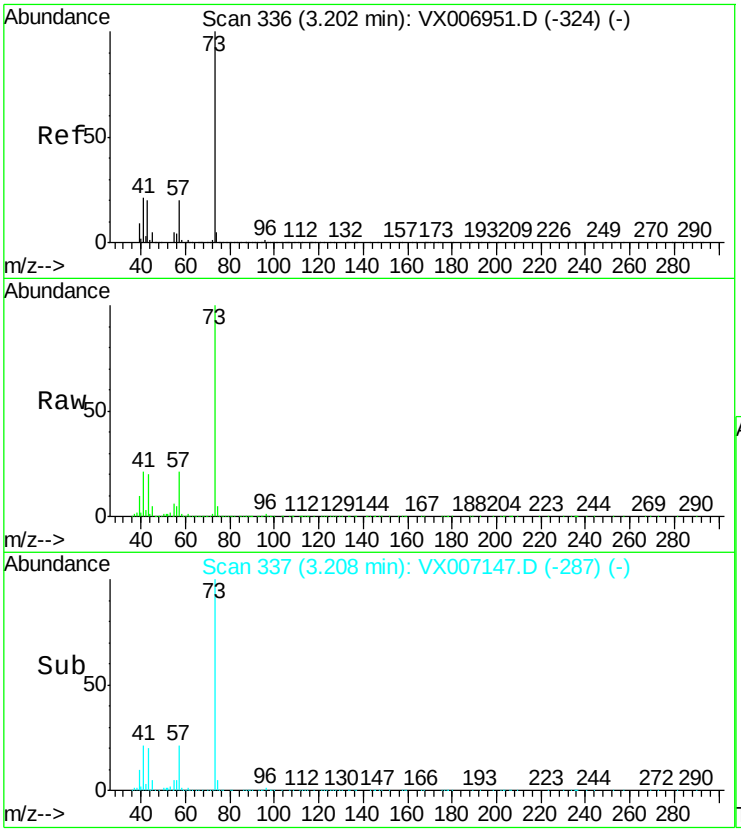


#18
Methyl Acetate
Concen: 53.613 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 43 Resp: 363466

Ion	Ratio	Lower	Upper
43	100		
74	24.4	18.6	28.0



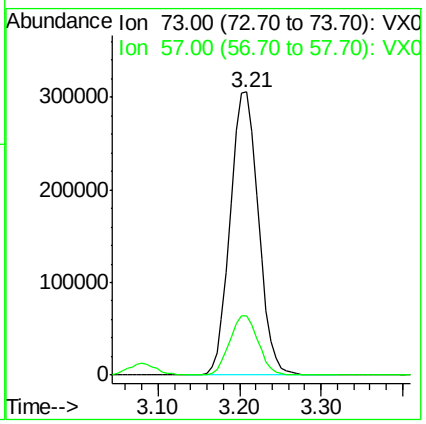


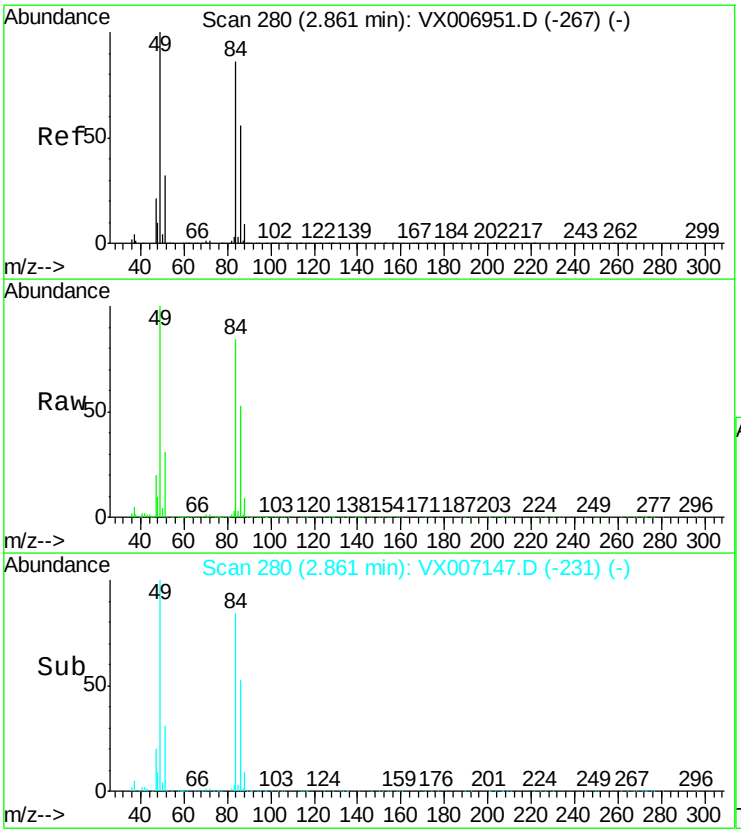
#19
Methyl tert-butyl Ether
Concen: 50.439 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 729055

Ion	Ratio	Lower	Upper
73	100		
57	20.8	16.8	25.2

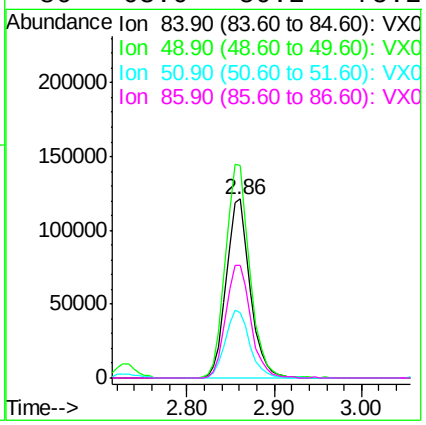


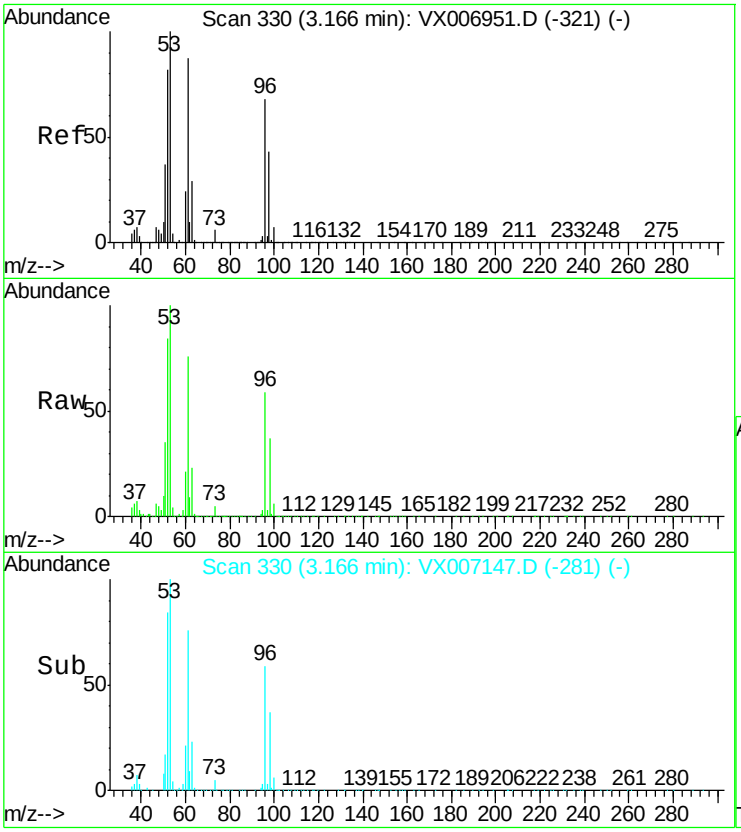


#20
Methylene Chloride
Concen: 51.917 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 84 Resp: 231072

Ion	Ratio	Lower	Upper
84	100		
49	118.8	91.8	137.6
51	36.5	28.5	42.7
86	63.0	50.2	75.2



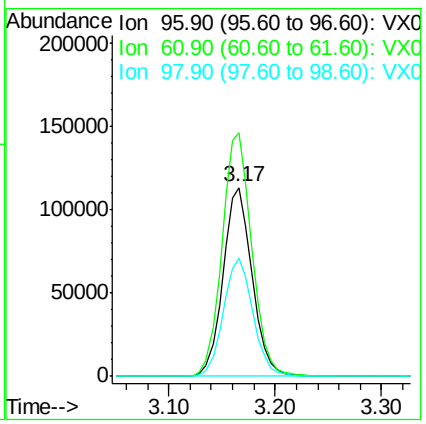


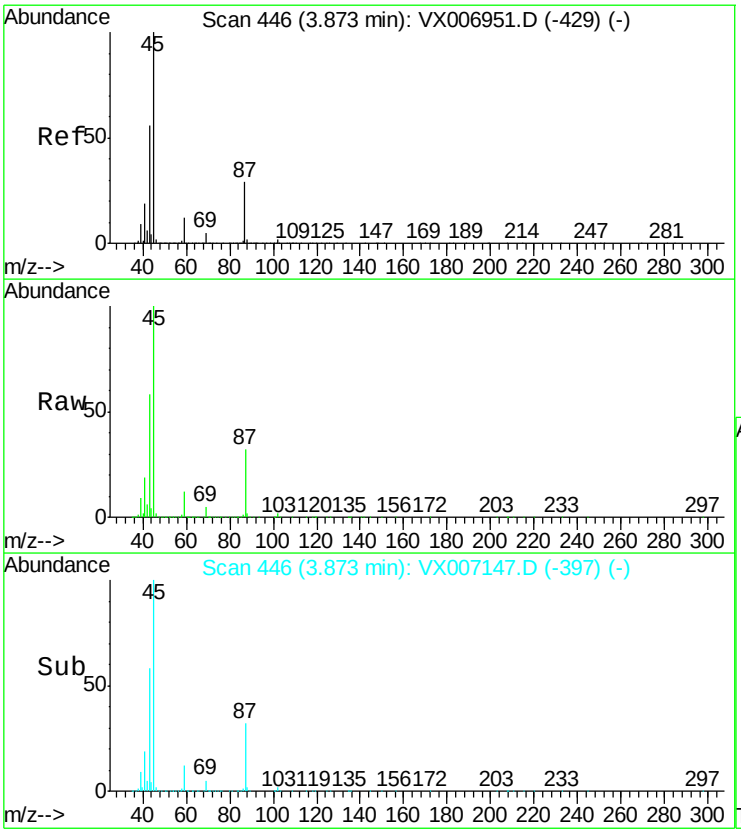
#21
trans-1,2-Dichloroethene
Concen: 46.624 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 216373

Ion	Ratio	Lower	Upper
96	100		
61	128.8	103.7	155.5
98	62.8	51.0	76.6

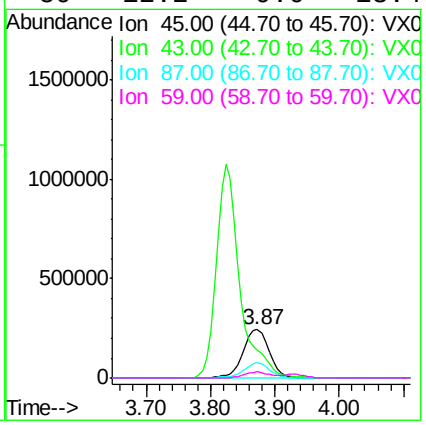


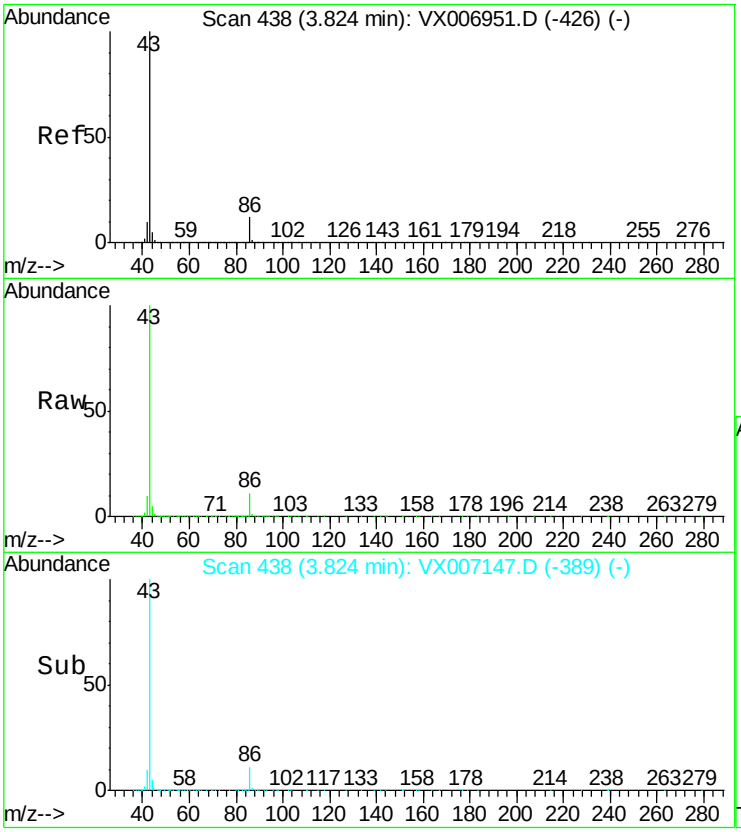


#22
Diisopropyl ether
Concen: 50.382 ug/l
RT: 3.87 min Scan# 446
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 45 Resp: 676003

Ion	Ratio	Lower	Upper
45	100		
43	58.4	51.2	76.8
87	32.1	25.8	38.6
59	12.2	9.0	13.4



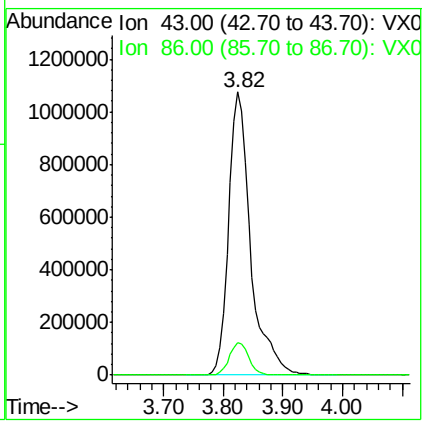


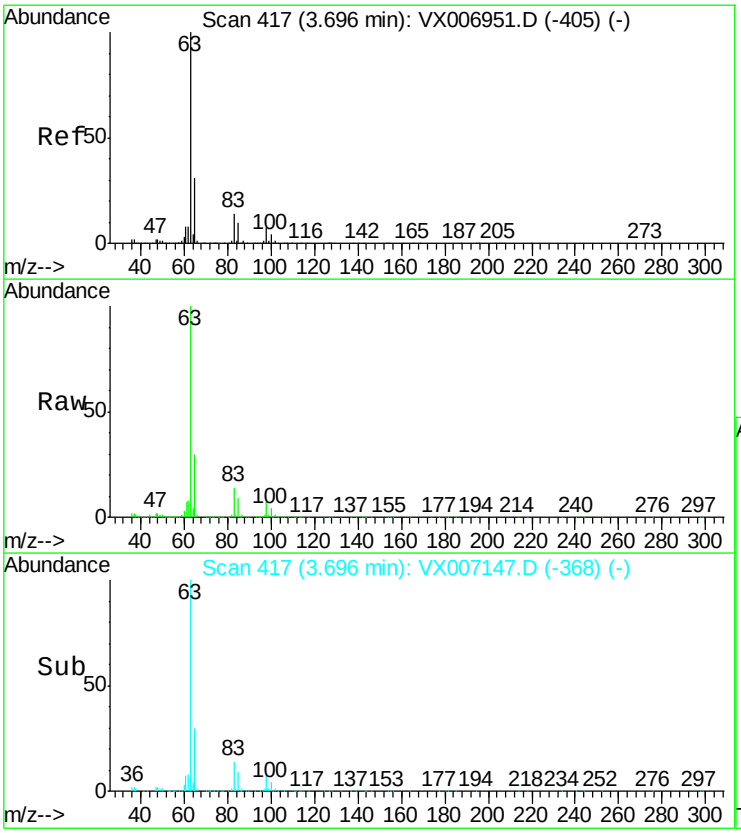
#23
Vinyl Acetate
Concen: 244.147 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2762599

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.2	13.8

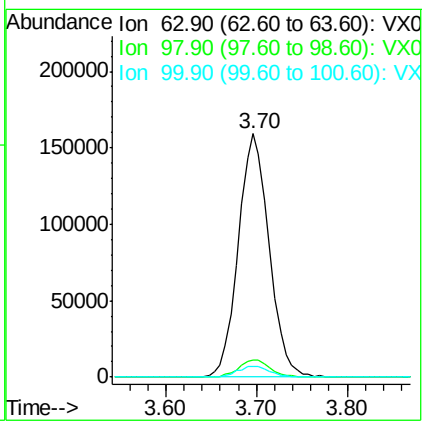


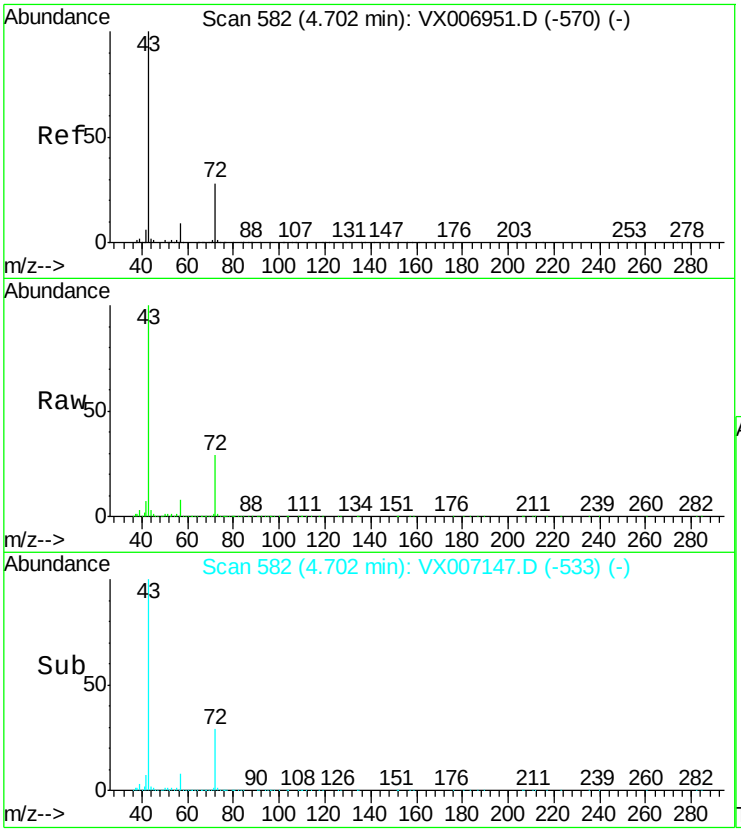


#24
1,1-Dichloroethane
Concen: 49.740 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 63 Resp: 373182

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.9	11.5
100	4.4	2.4	7.2



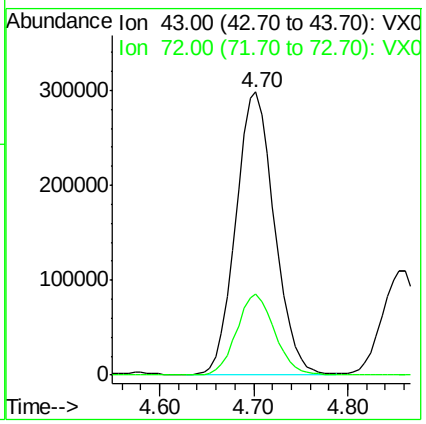


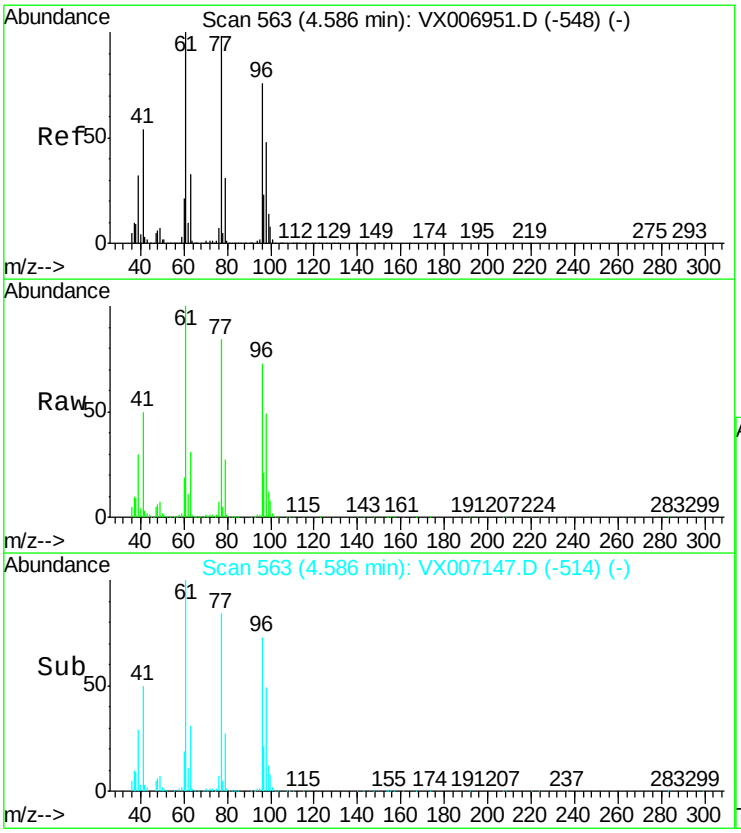
#25
2-Butanone
Concen: 255.420 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 855570

Ion	Ratio	Lower	Upper
43	100		
72	28.6	22.4	33.6

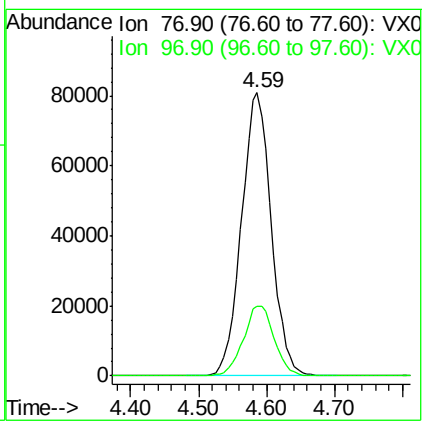


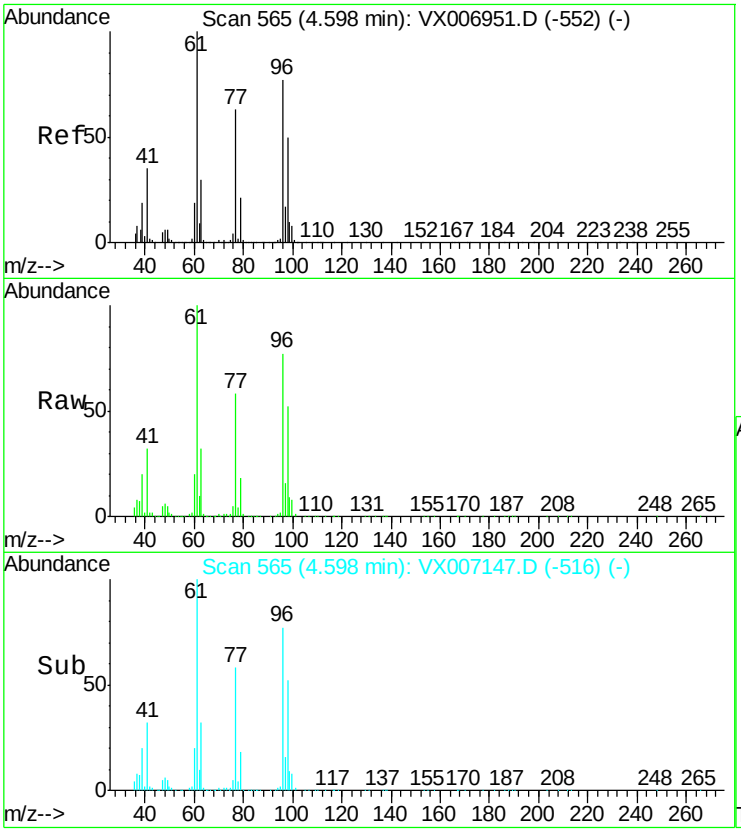


#26
2,2-Dichloropropane
Concen: 42.660 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 77 Resp: 246115

Ion	Ratio	Lower	Upper
77	100		
97	25.6	12.4	37.4



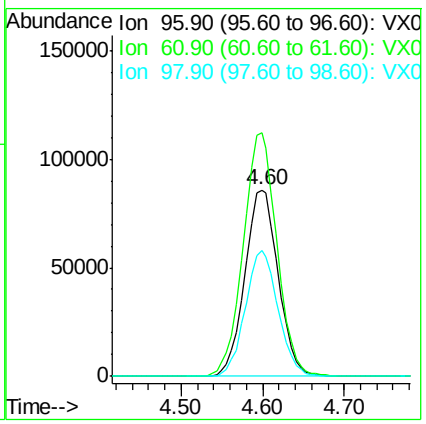


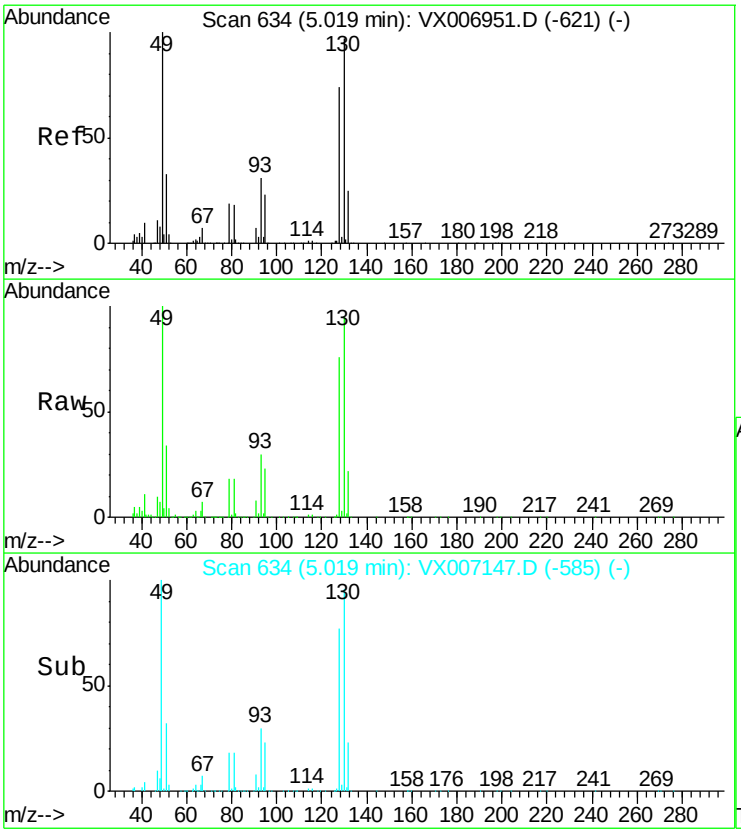
#27
cis-1,2-Dichloroethene
Concen: 47.751 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 244431

Ion	Ratio	Lower	Upper
96	100		
61	132.0	0.0	258.6
98	66.3	0.0	132.0

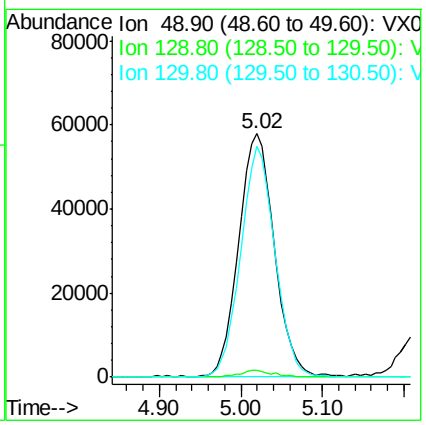


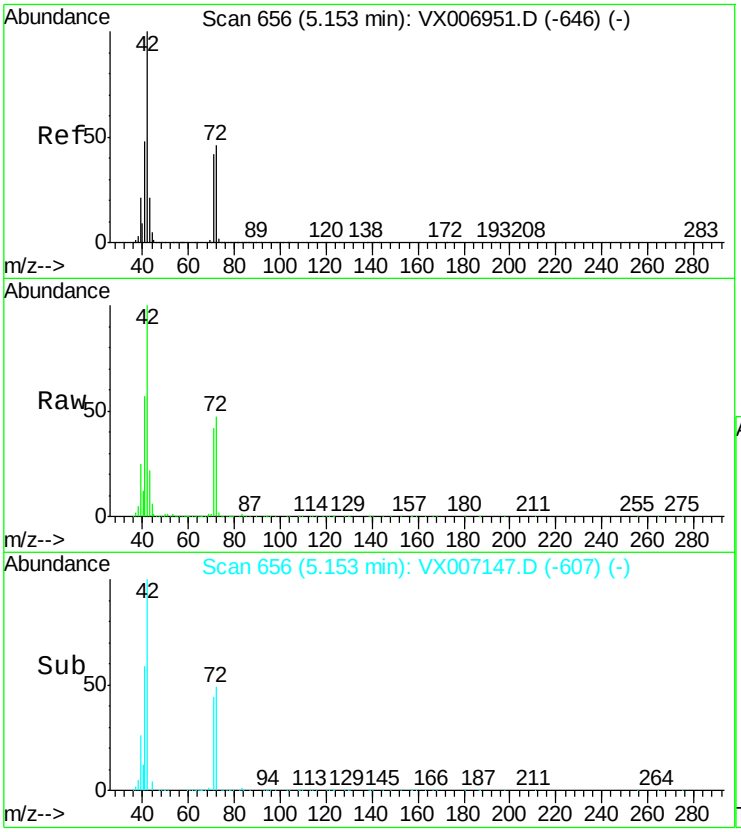


#28
Bromochloromethane
Concen: 53.482 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 49 Resp: 175802

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	91.3	77.7	116.5



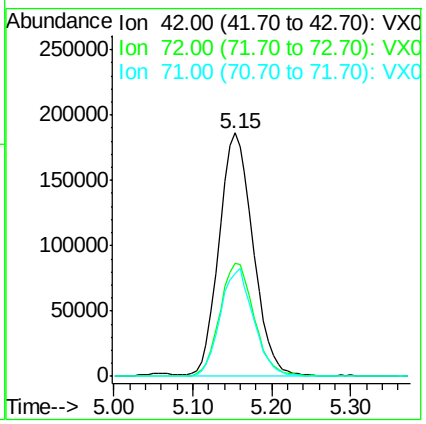


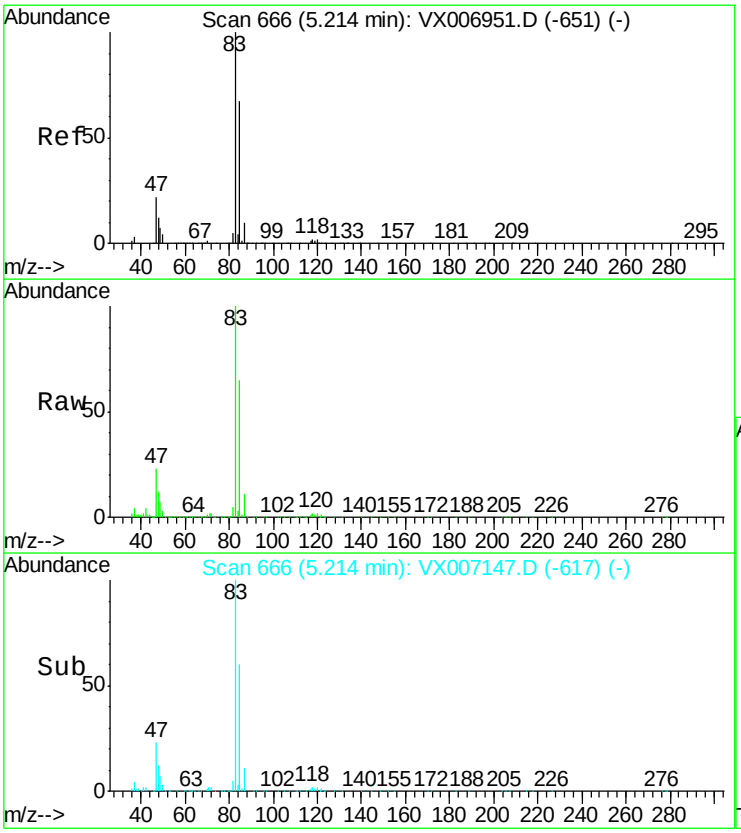
#29
Tetrahydrofuran
Concen: 255.541 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 556278

Ion	Ratio	Lower	Upper
42	100		
72	47.1	38.9	58.3
71	43.8	36.2	54.4

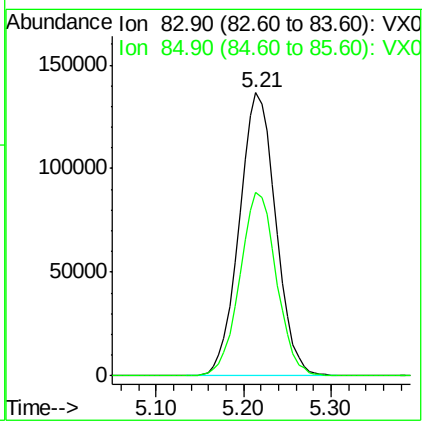


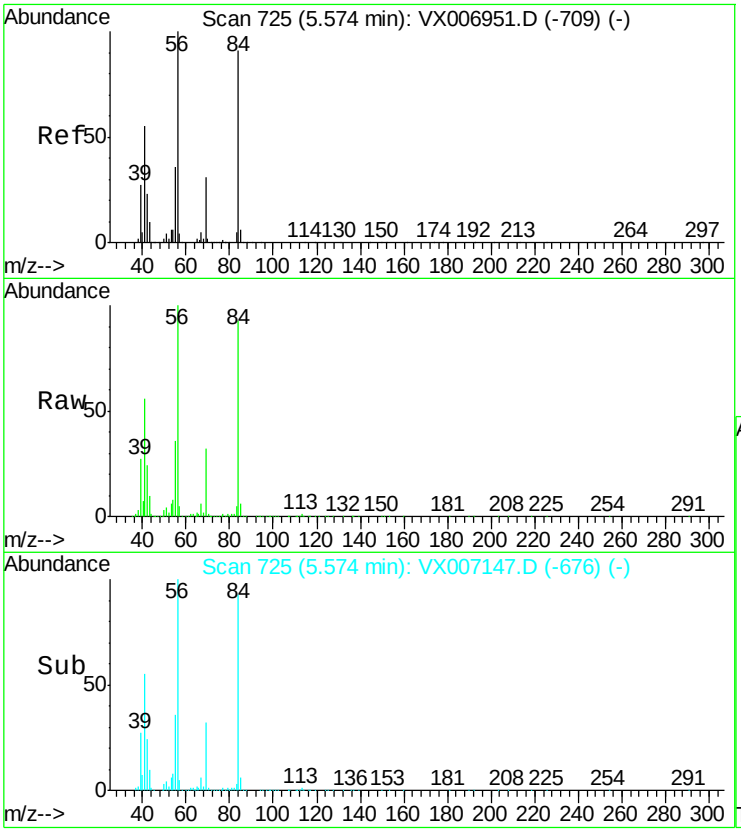


#30
Chloroform
Concen: 50.659 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 83 Resp: 397935

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.2	76.8



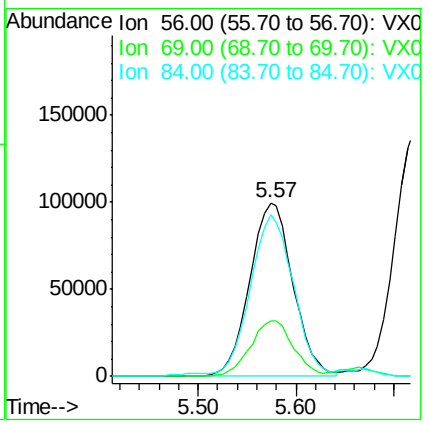


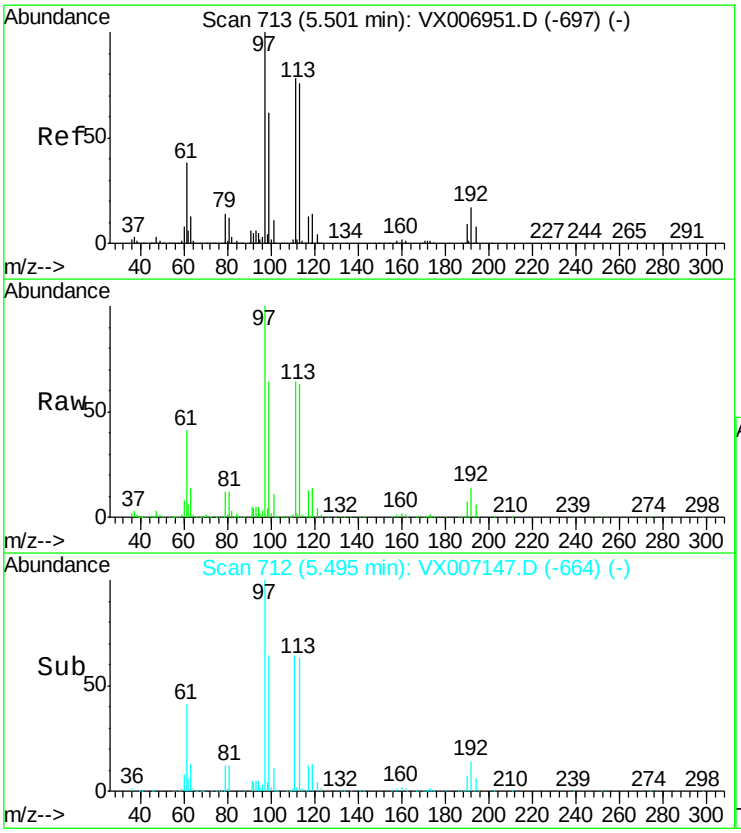
#31
Cyclohexane
Concen: 45.918 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 306625

Ion	Ratio	Lower	Upper
56	100		
69	31.7	24.4	36.6
84	91.5	70.0	105.0

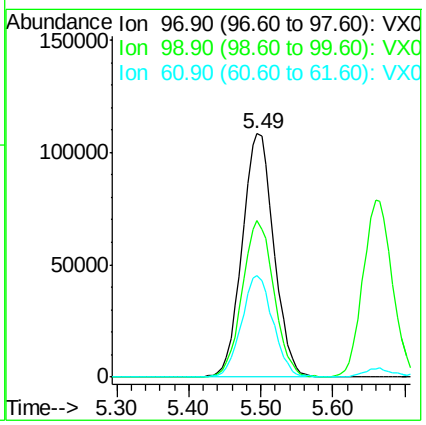


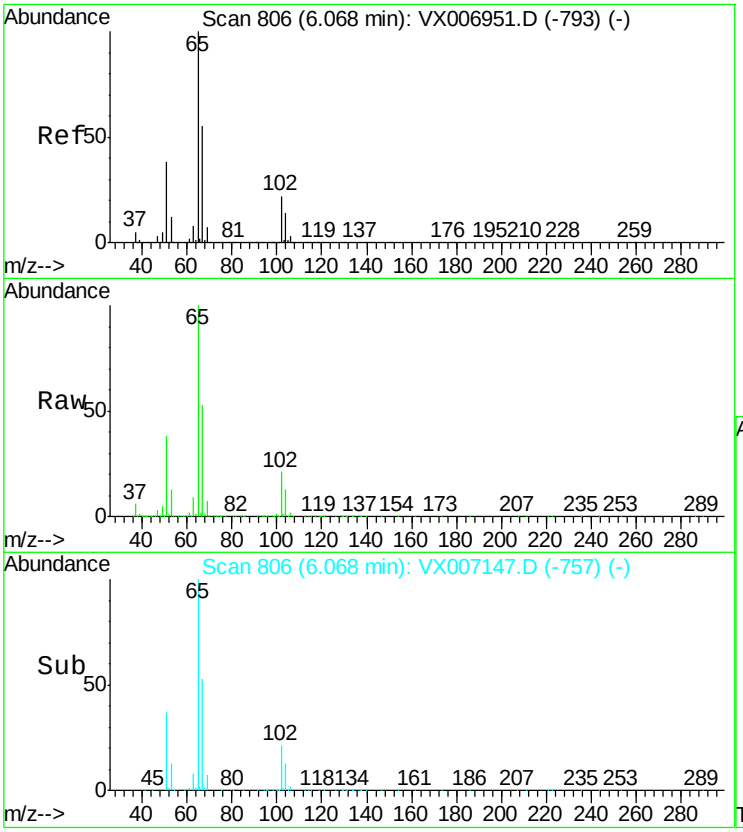


#32
1,1,1-Trichloroethane
Concen: 49.688 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 97 Resp: 330829

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.7	77.5
61	41.6	31.3	46.9



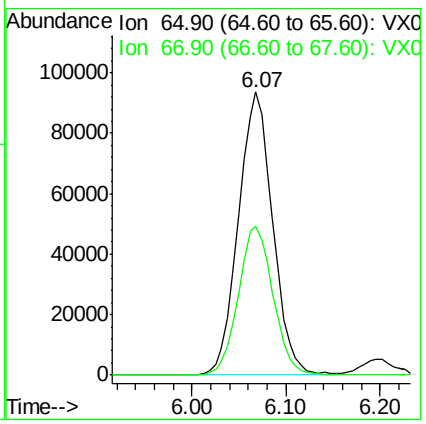


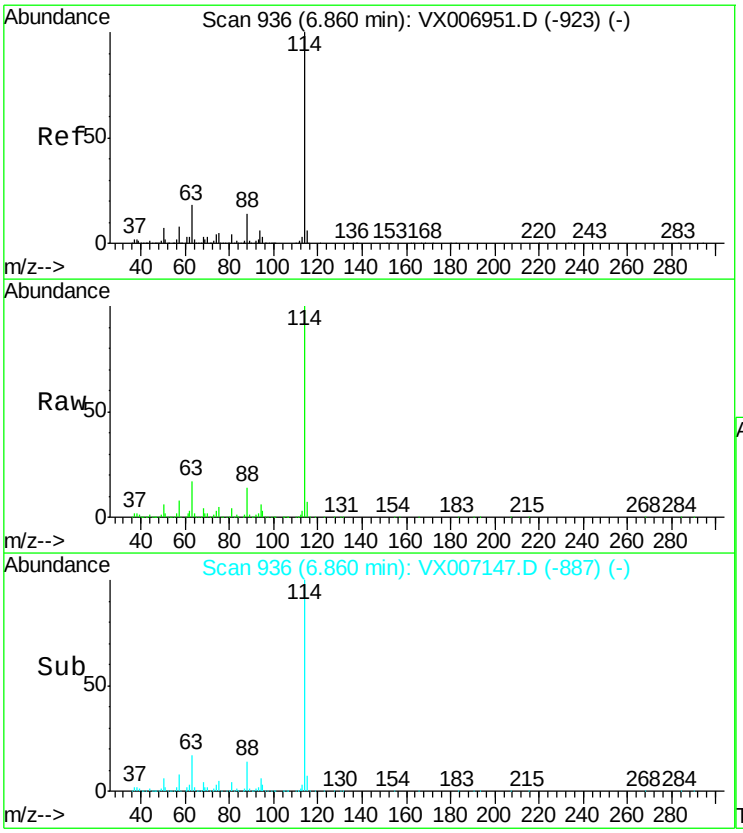
#33
1,2-Dichloroethane-d4
Concen: 50.315 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 238260

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	105.0

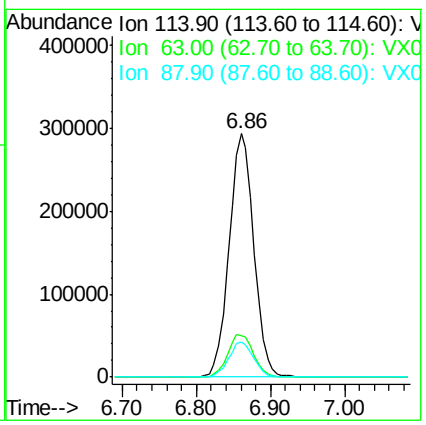


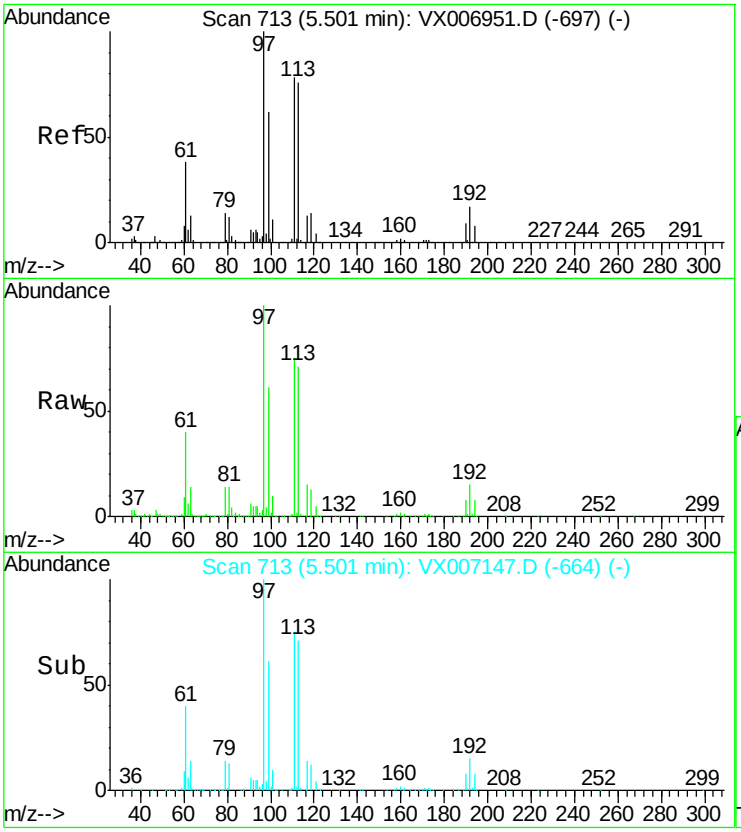


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:114 Resp: 680414

Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	34.8
88	14.3	0.0	28.8



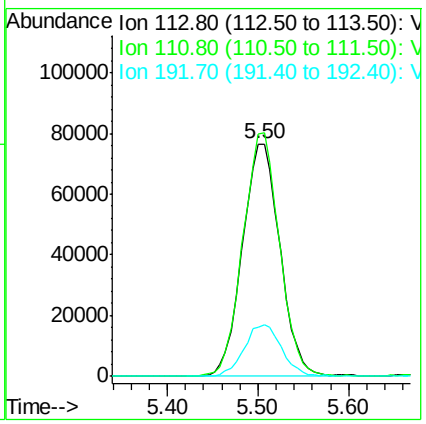


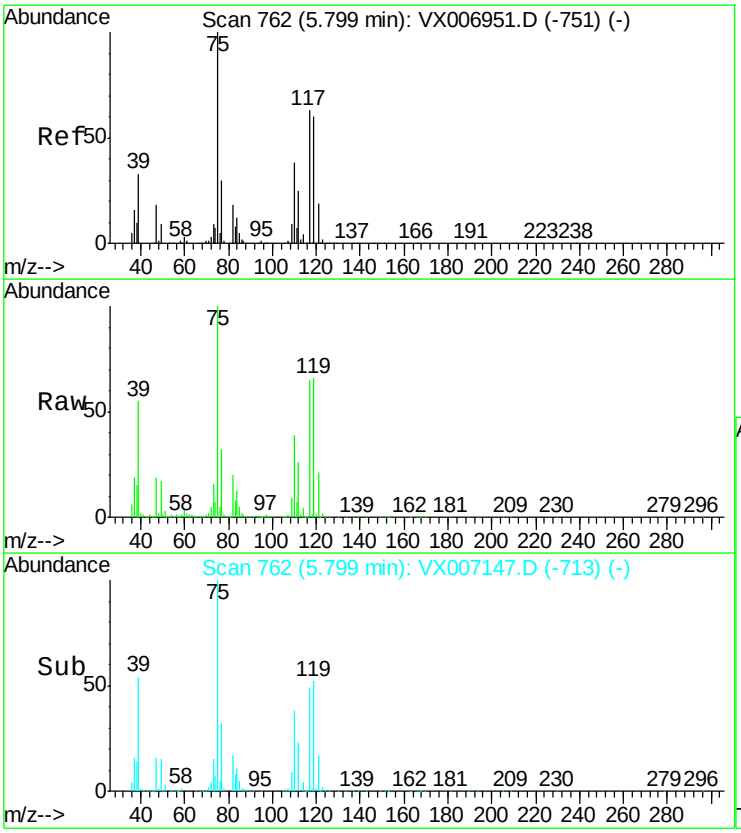
#35
Dibromofluoromethane
Concen: 50.350 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 219390

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.6	122.4
192	22.2	16.7	25.1

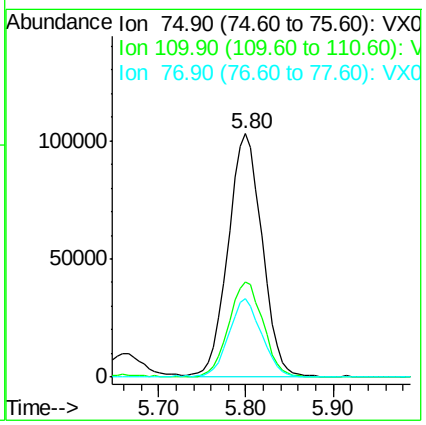


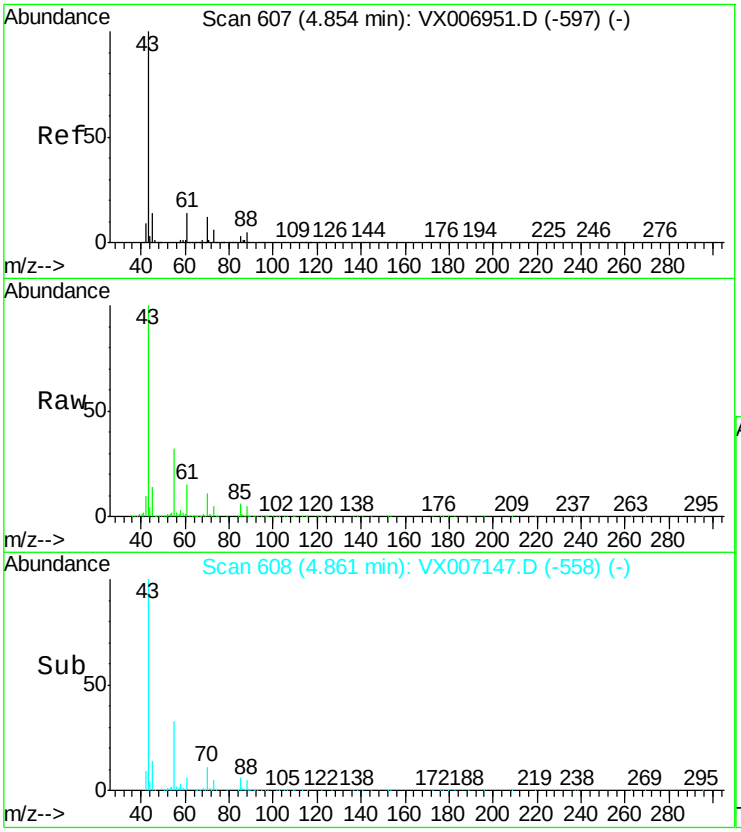


#36
1,1-Dichloropropene
Concen: 46.961 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 75 Resp: 277805

Ion	Ratio	Lower	Upper
75	100		
110	39.5	20.2	60.5
77	31.1	24.8	37.2



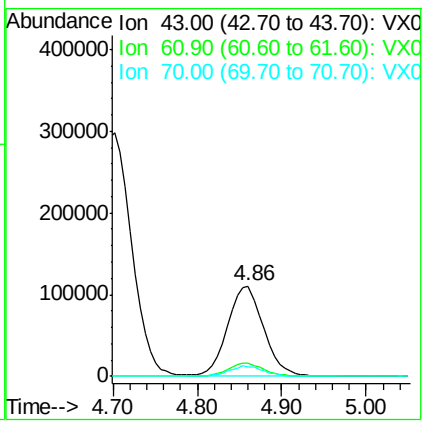


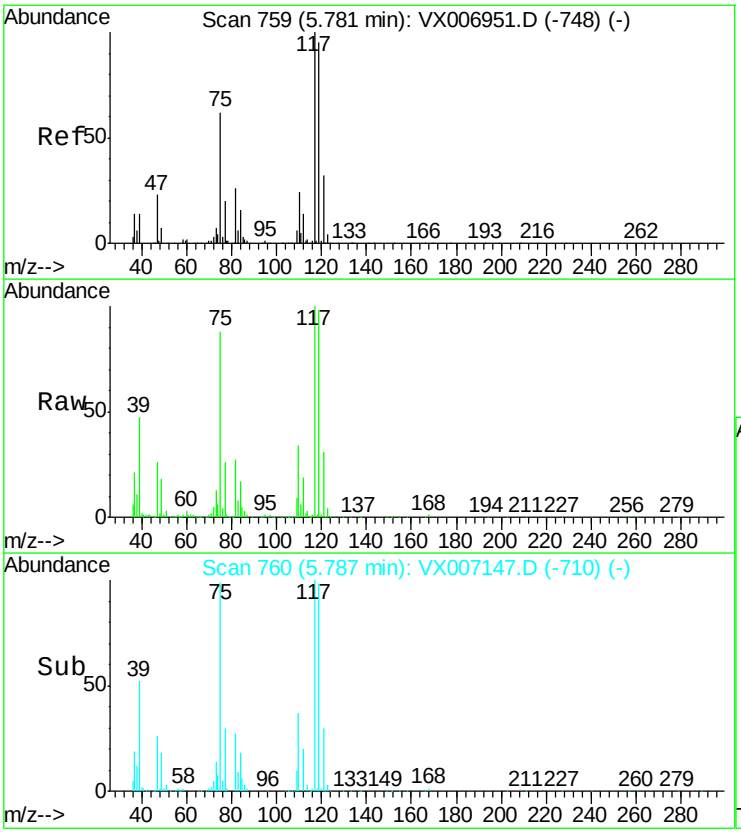
#37
Ethyl Acetate
Concen: 50.381 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 319522

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.9	17.9
70	11.3	9.7	14.5

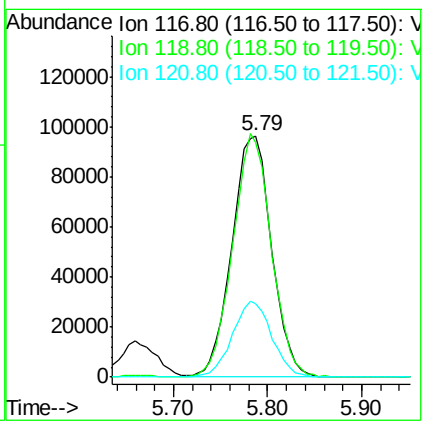


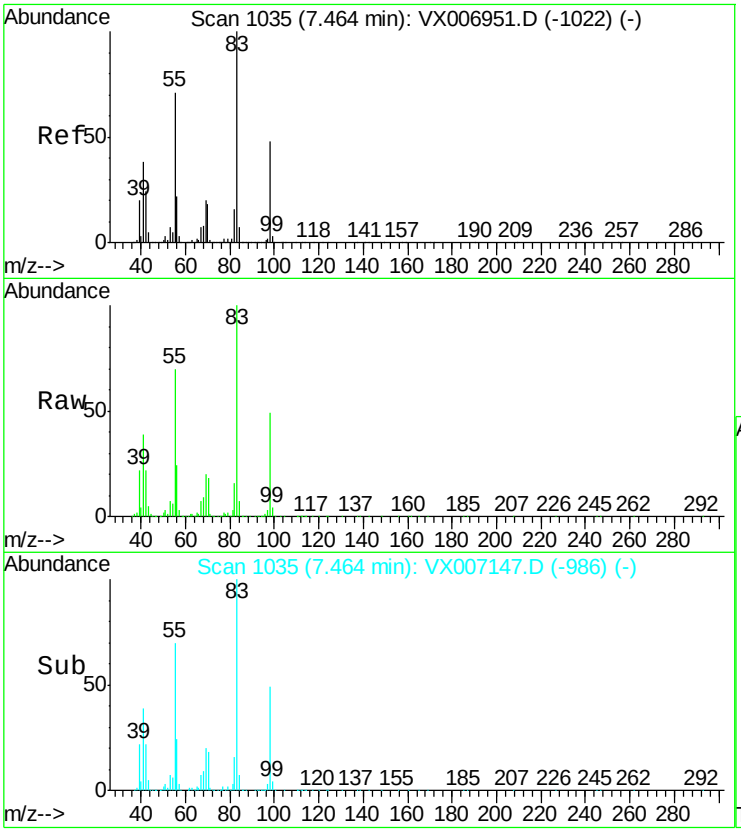


#38
Carbon Tetrachloride
Concen: 47.597 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:117 Resp: 283291

Ion	Ratio	Lower	Upper
117	100		
119	97.6	79.4	119.2
121	30.6	24.0	36.0



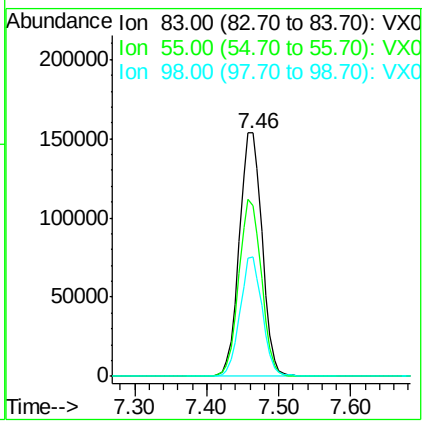


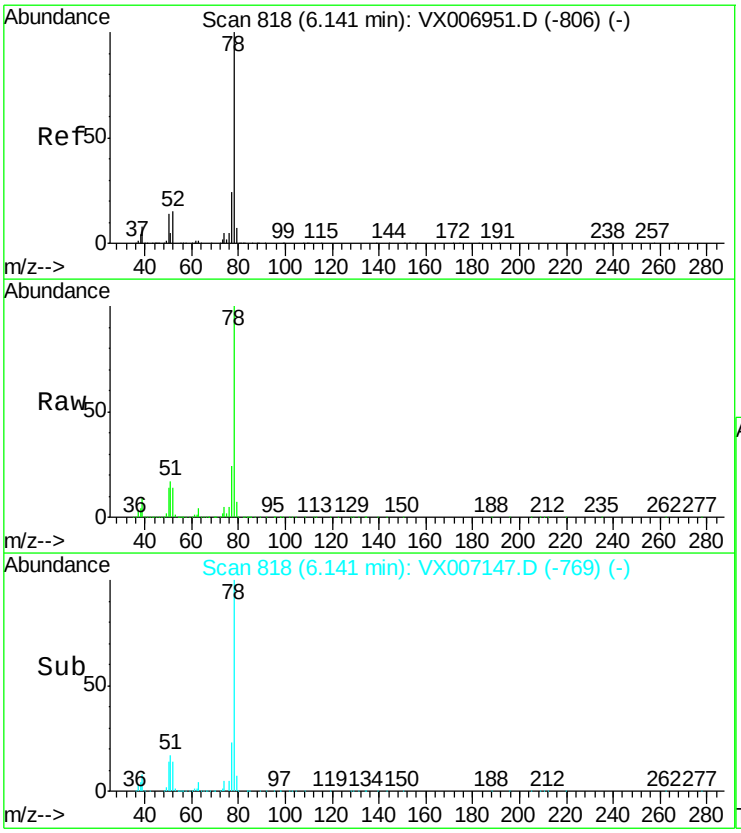
#39
Methylcyclohexane
Concen: 44.745 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 337451

Ion	Ratio	Lower	Upper
83	100		
55	70.2	54.9	82.3
98	49.1	37.9	56.9

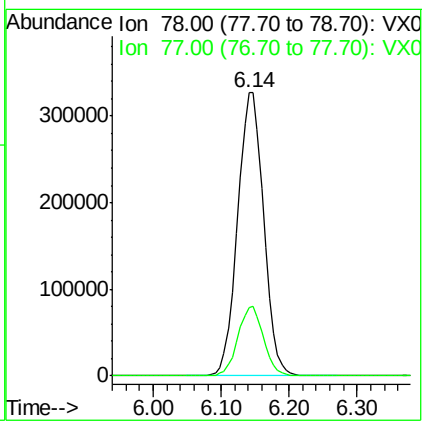


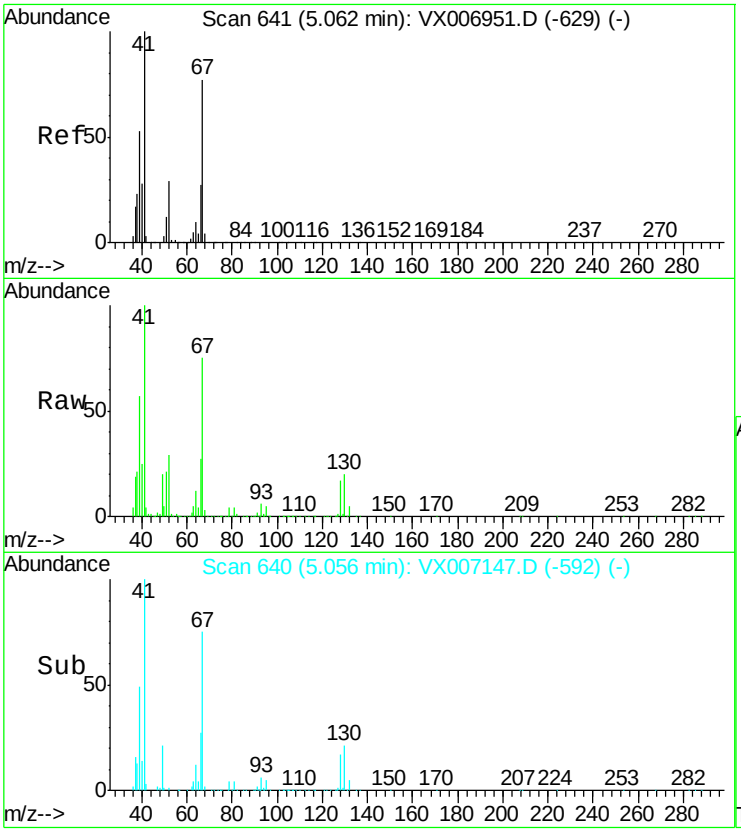


#40
Benzene
Concen: 48.181 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 78 Resp: 869681

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8



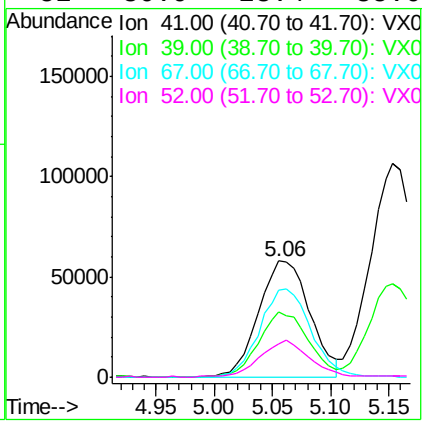


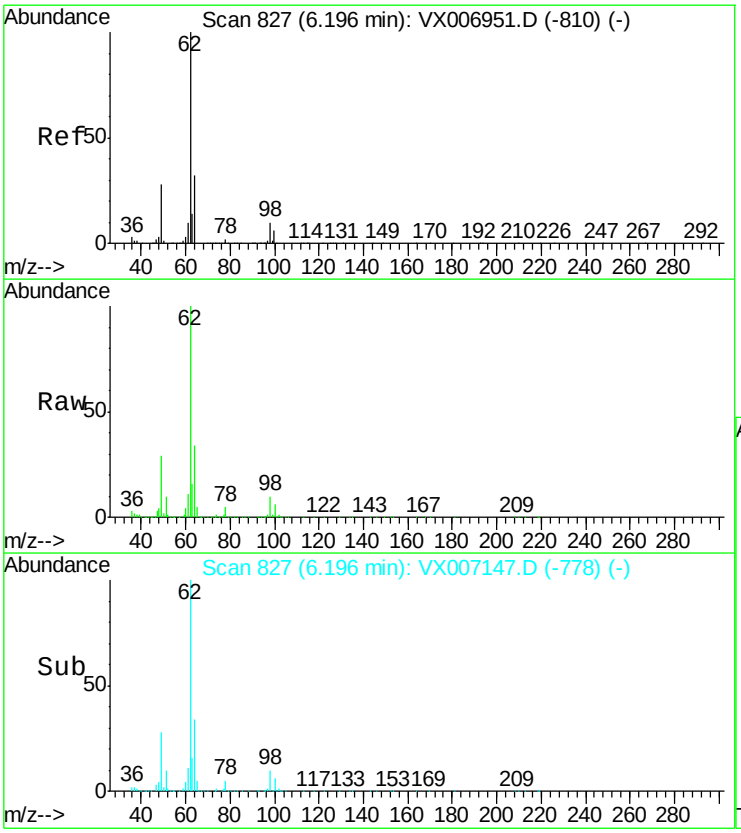
#41
Methacrylonitrile
Concen: 48.066 ug/l
RT: 5.06 min Scan# 640
Delta R.T. -0.01 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 175611

Ion	Ratio	Lower	Upper
41	100		
39	55.2	42.8	64.2
67	76.7	62.1	93.1
52	30.9	23.4	35.0

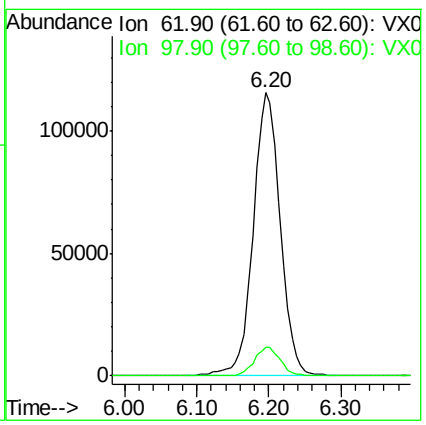


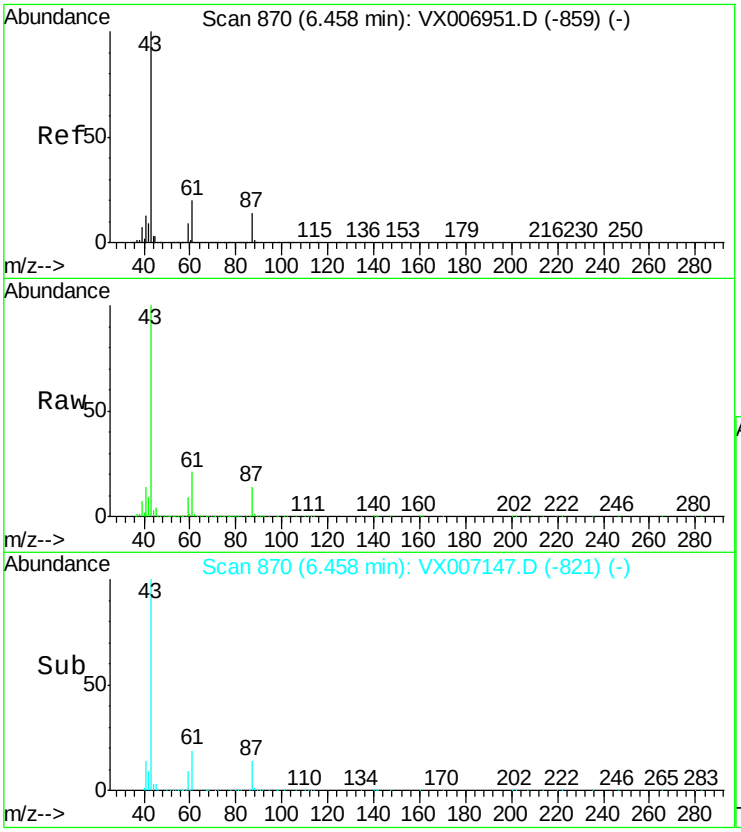


#42
1,2-Dichloroethane
Concen: 48.456 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 62 Resp: 302248

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2



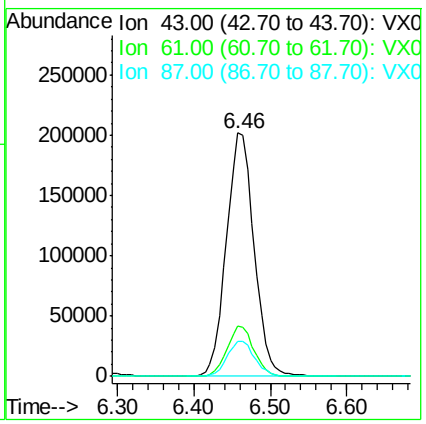


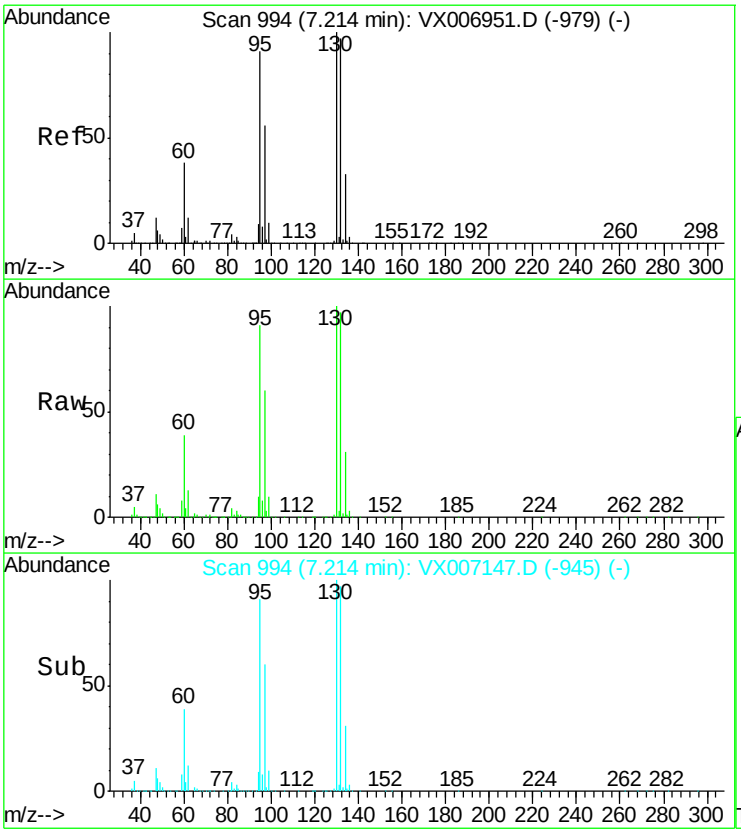
#43
Isopropyl Acetate
Concen: 50.384 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 504029

Ion	Ratio	Lower	Upper
43	100		
61	20.0	16.8	25.2
87	14.4	12.4	18.6

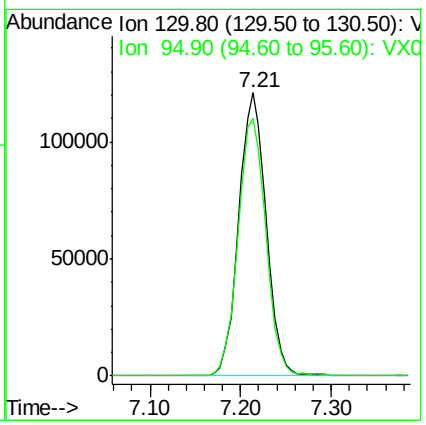


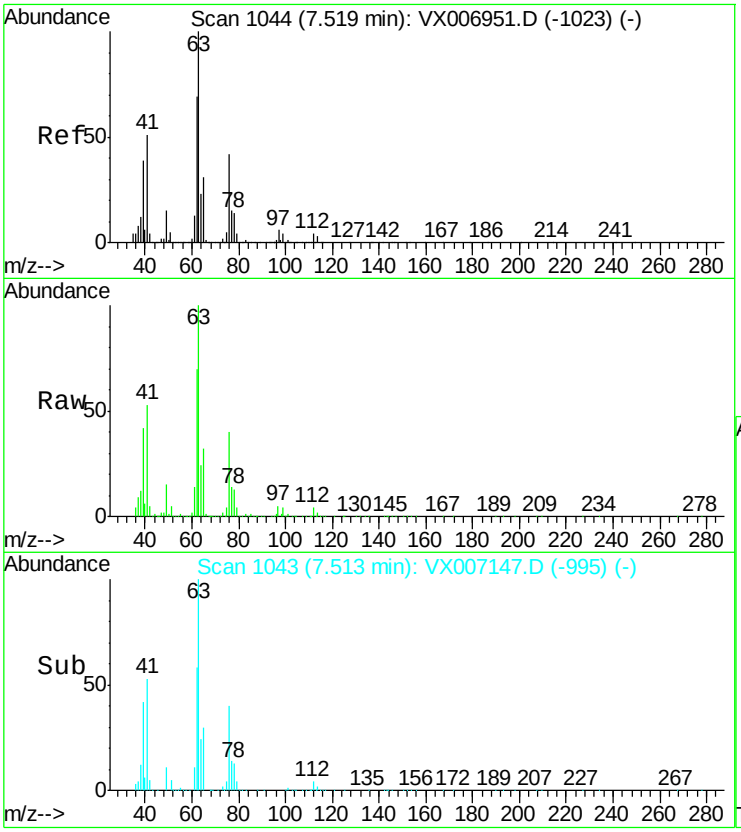


#44
Trichloroethene
Concen: 46.777 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:130 Resp: 253016

Ion	Ratio	Lower	Upper
130	100		
95	91.1	0.0	187.0



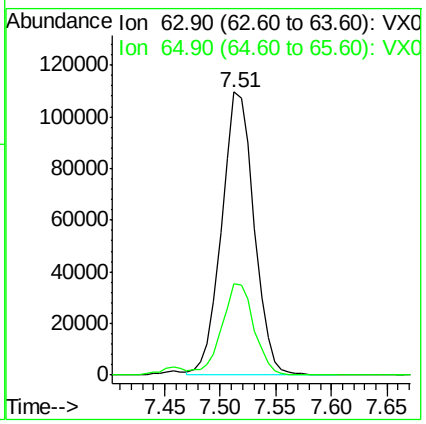


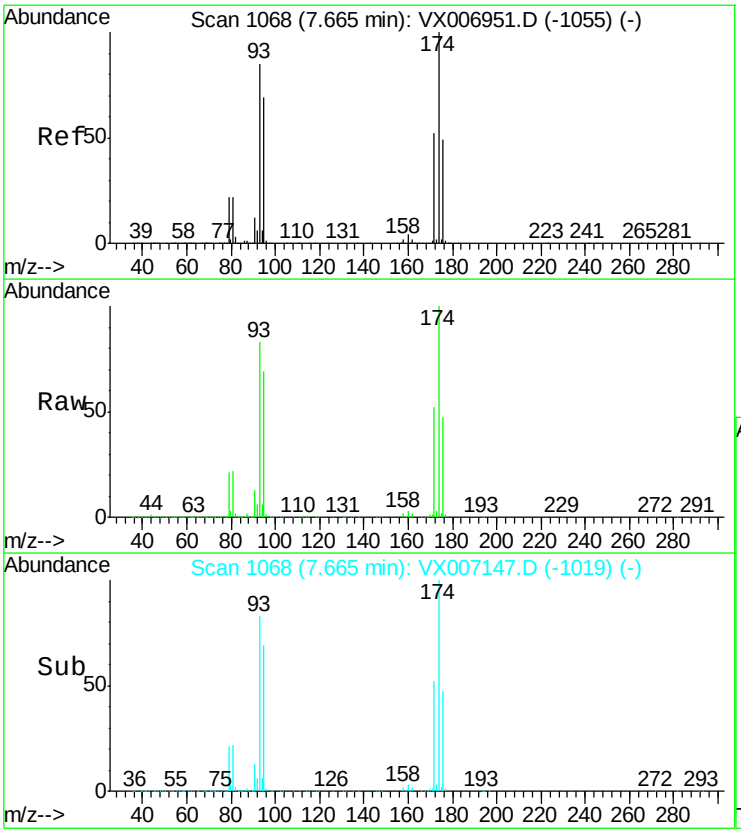
#45
1,2-Dichloropropane
Concen: 48.695 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 220973

Ion	Ratio	Lower	Upper
63	100		
65	32.2	25.4	38.0

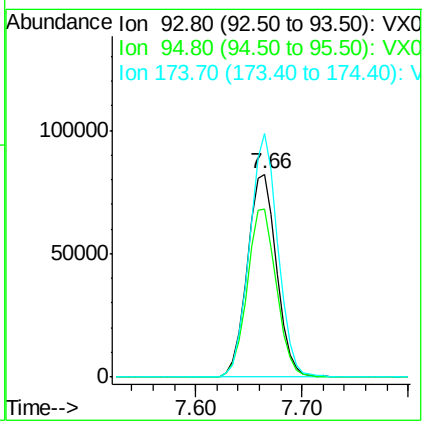


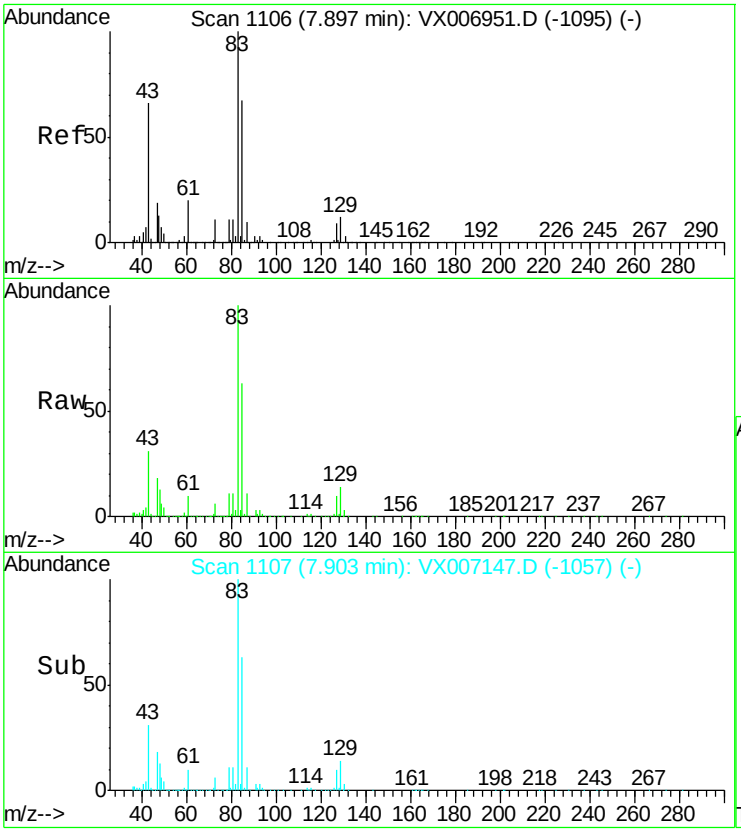


#46
Dibromomethane
Concen: 49.946 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 93 Resp: 159293

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.2	99.4
174	116.2	91.0	136.4



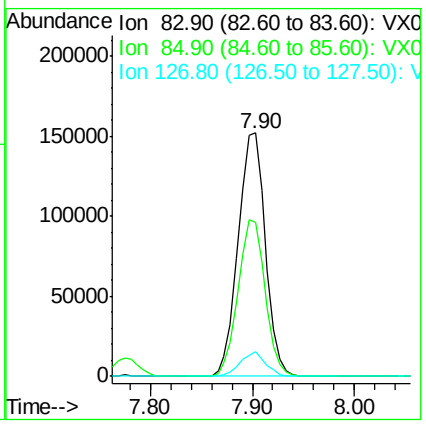


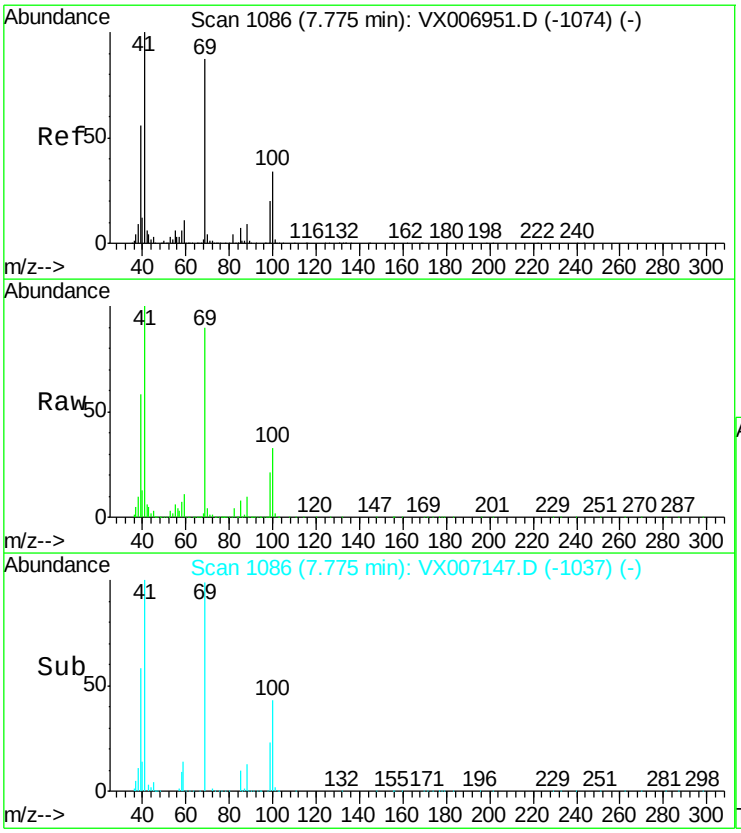
#47
Bromodichloromethane
Concen: 51.851 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 281480

Ion	Ratio	Lower	Upper
83	100		
85	63.3	53.2	79.8
127	10.2	7.8	11.6

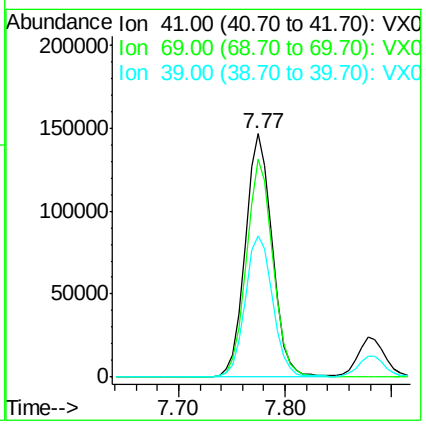


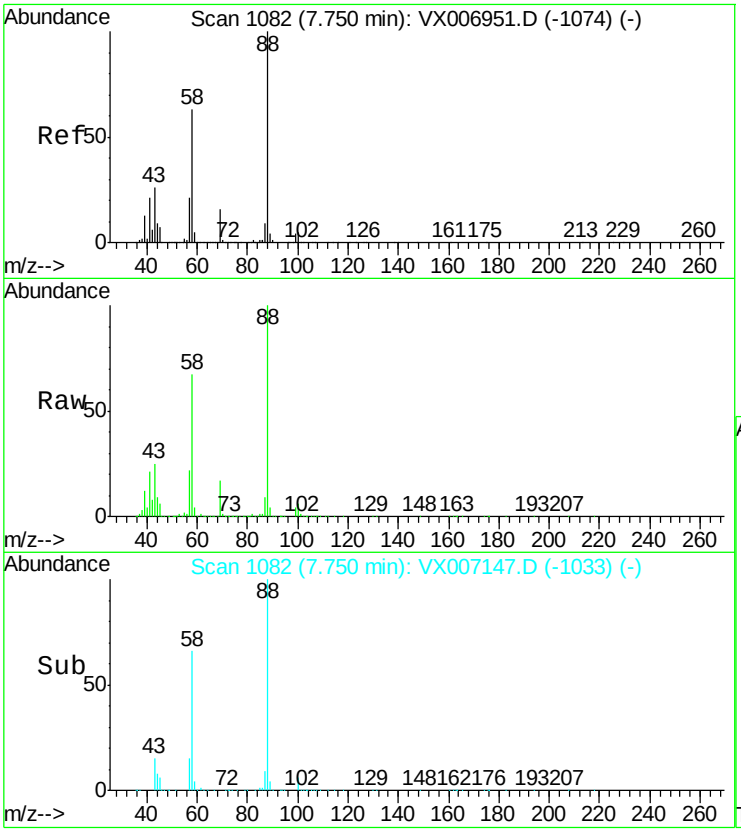


#48
Methyl methacrylate
Concen: 50.738 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 41 Resp: 260661

Ion	Ratio	Lower	Upper
41	100		
69	88.5	72.4	108.6
39	58.9	45.8	68.8



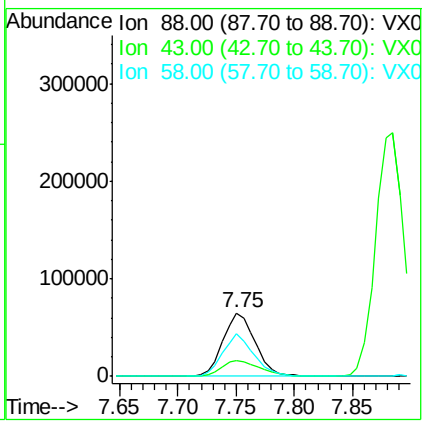


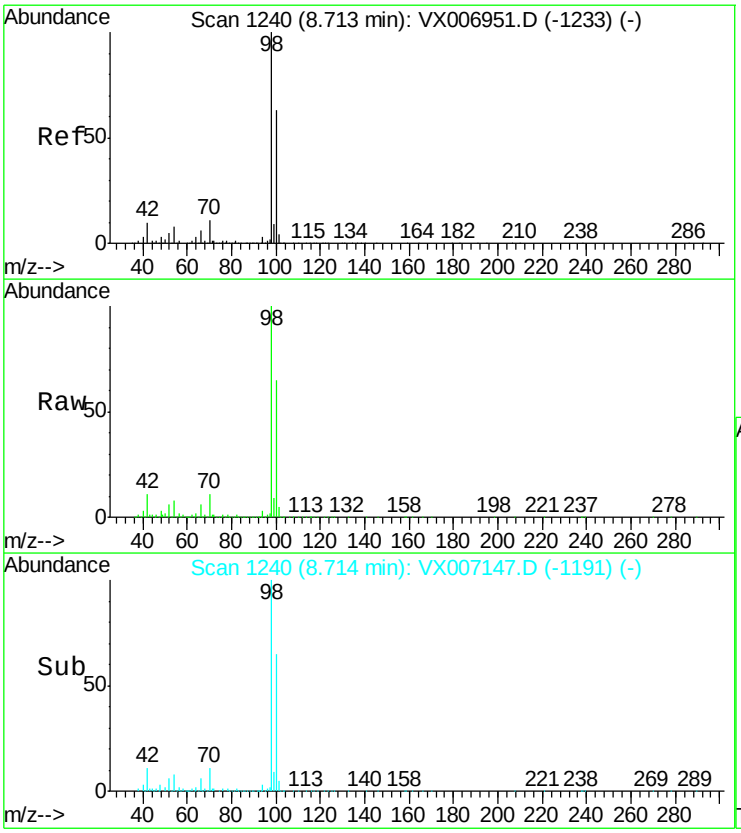
#49
1,4-Dioxane
Concen: 1063.793 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 124741

Ion	Ratio	Lower	Upper
88	100		
43	29.5	22.2	33.4
58	65.1	51.0	76.4

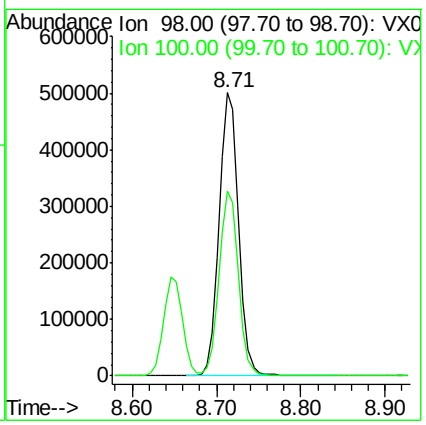


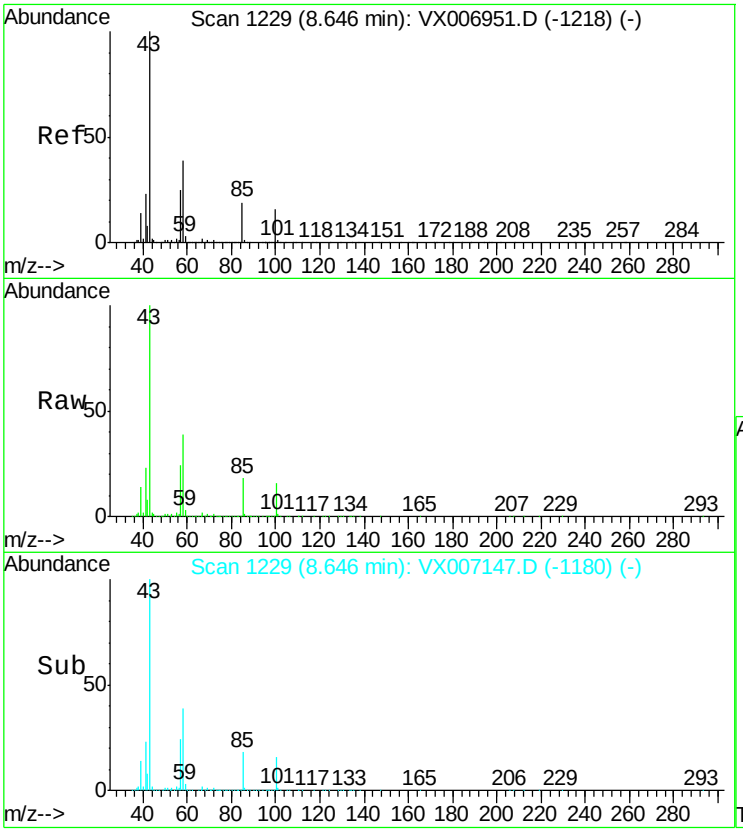


#50
Toluene-d8
Concen: 49.989 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 98 Resp: 797280

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.0	78.0



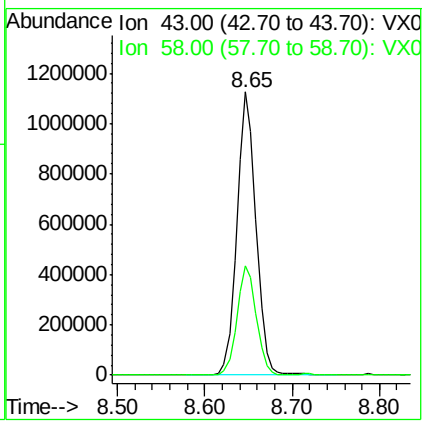


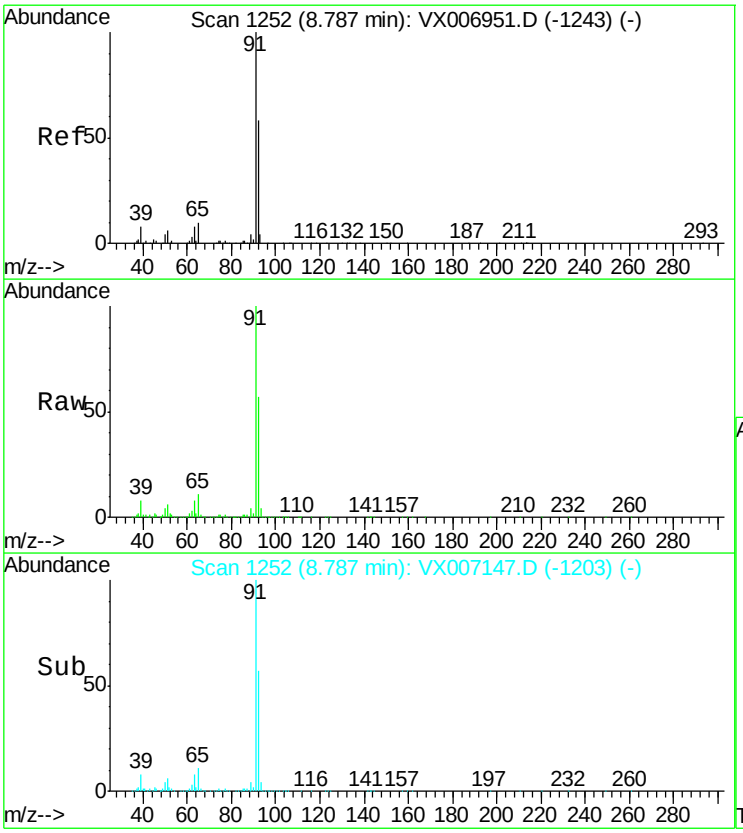
#51
4-Methyl-2-Pentanone
Concen: 265.467 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1706697

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.8	47.6

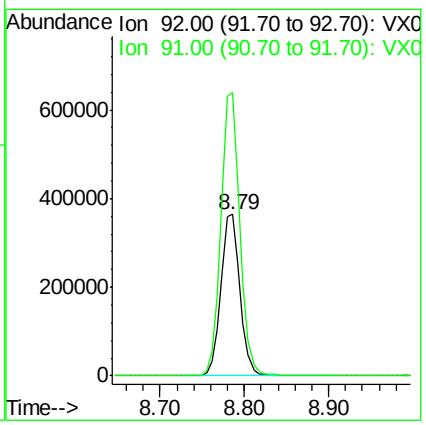


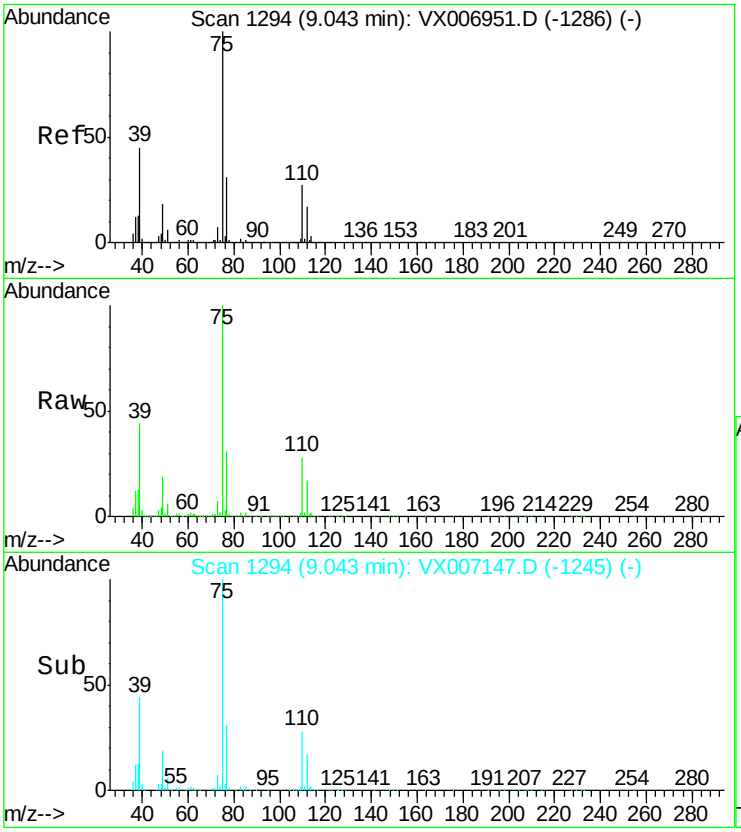


#52
Toluene
Concen: 49.175 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 92 Resp: 570506

Ion	Ratio	Lower	Upper
92	100		
91	174.7	137.6	206.4



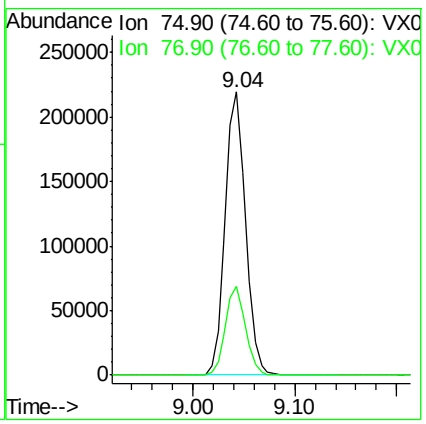


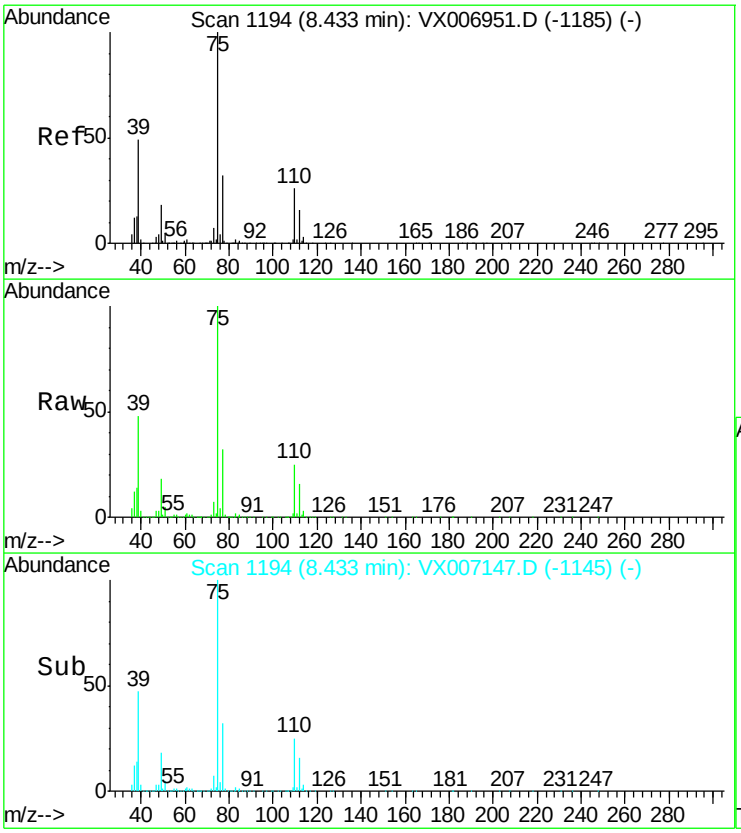
#53
t-1,3-Dichloropropene
Concen: 50.251 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 302493

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.0

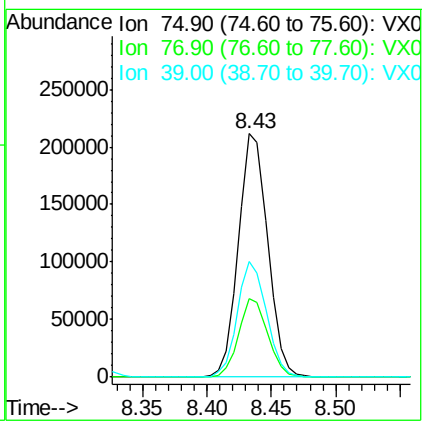


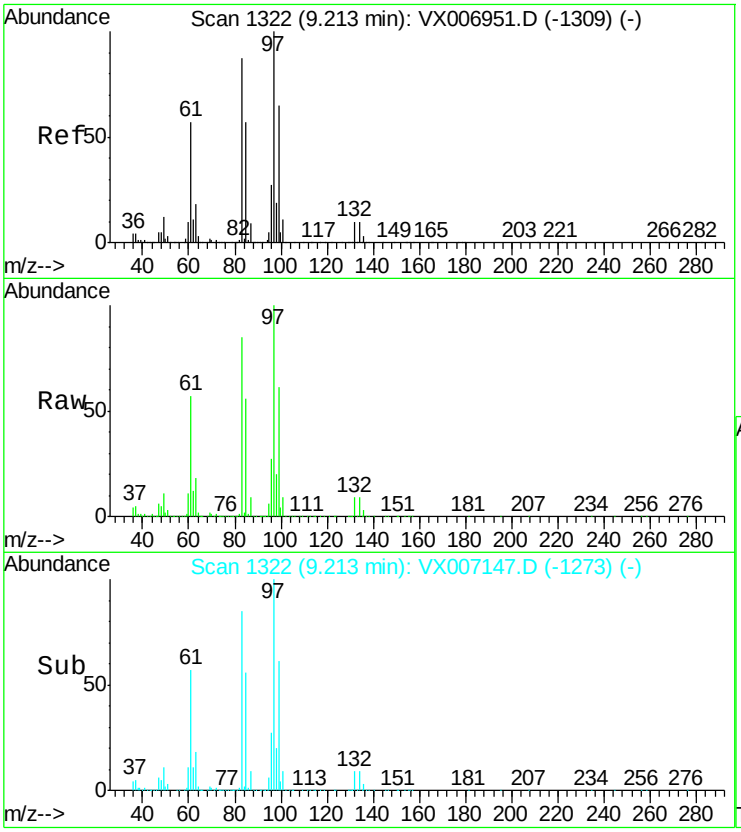


#54
cis-1,3-Dichloropropene
Concen: 50.099 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 75 Resp: 333045

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.2
39	47.5	36.7	55.1



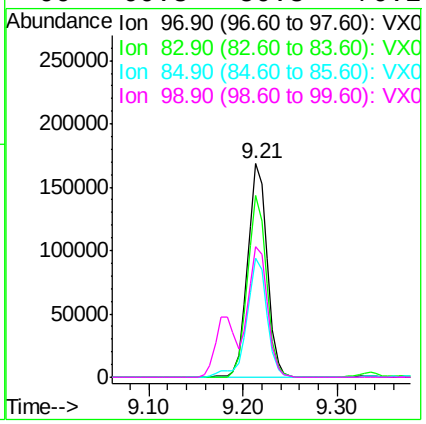


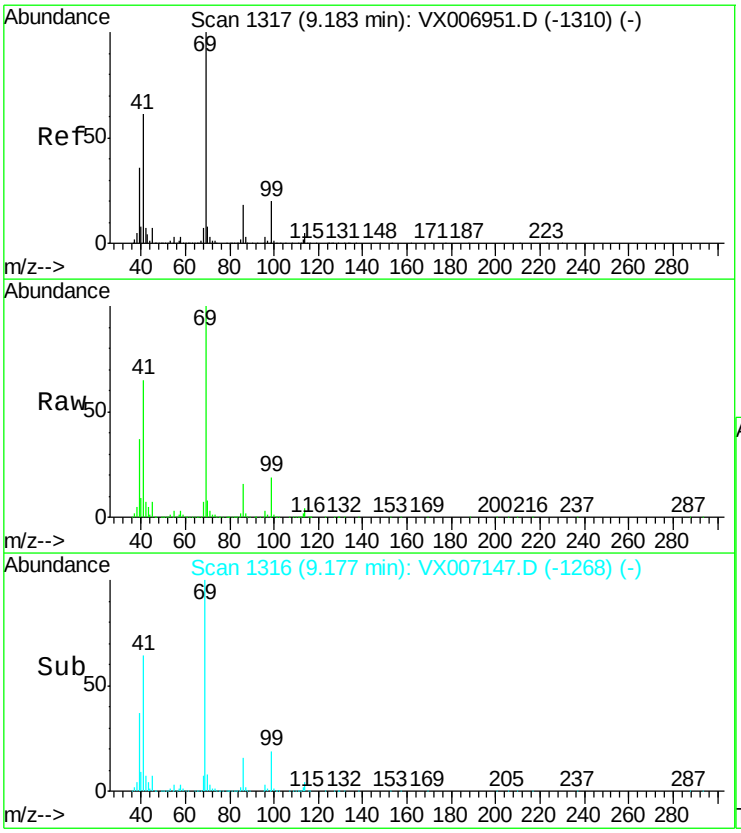
#55
1,1,2-Trichloroethane
Concen: 52.974 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 245996

Ion	Ratio	Lower	Upper
97	100		
83	85.0	66.6	99.8
85	55.9	42.7	64.1
99	60.8	50.8	76.2

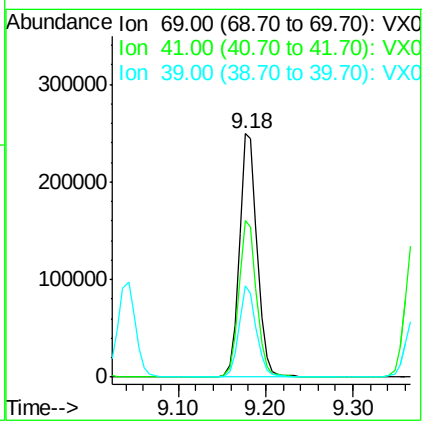


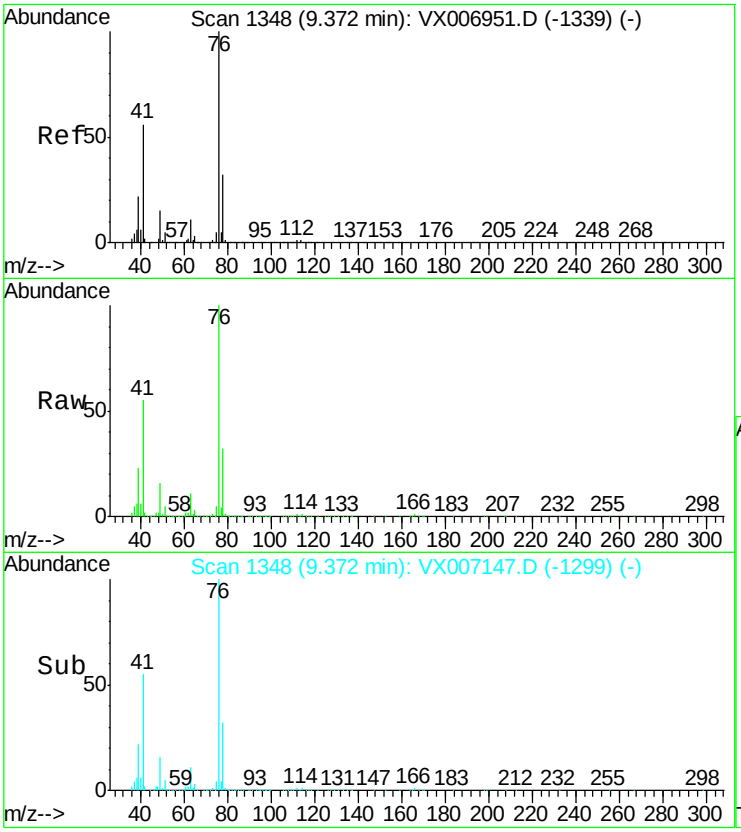


#56
Ethyl methacrylate
Concen: 52.135 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 69 Resp: 353434

Ion	Ratio	Lower	Upper
69	100		
41	63.8	48.7	73.1
39	37.0	27.0	40.6



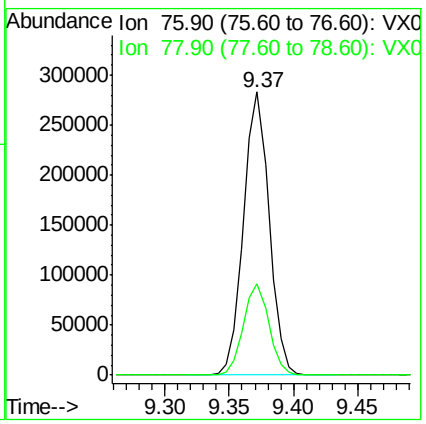


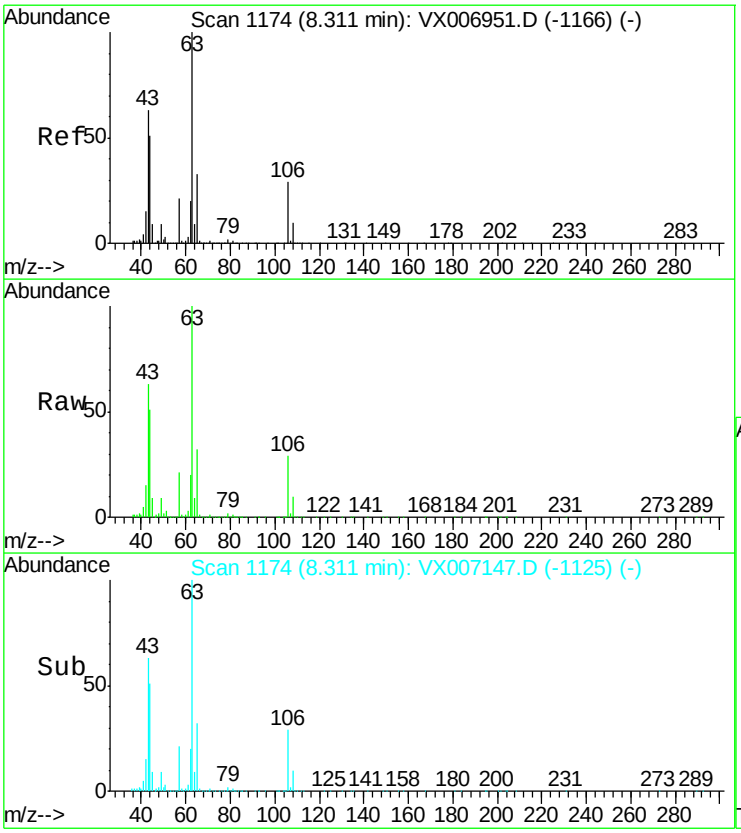
#57
1,3-Dichloropropane
Concen: 50.868 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 386983

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.0	39.0

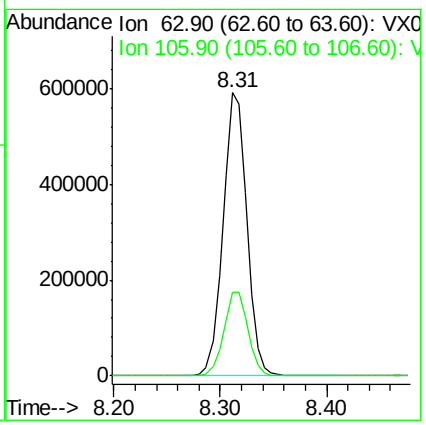


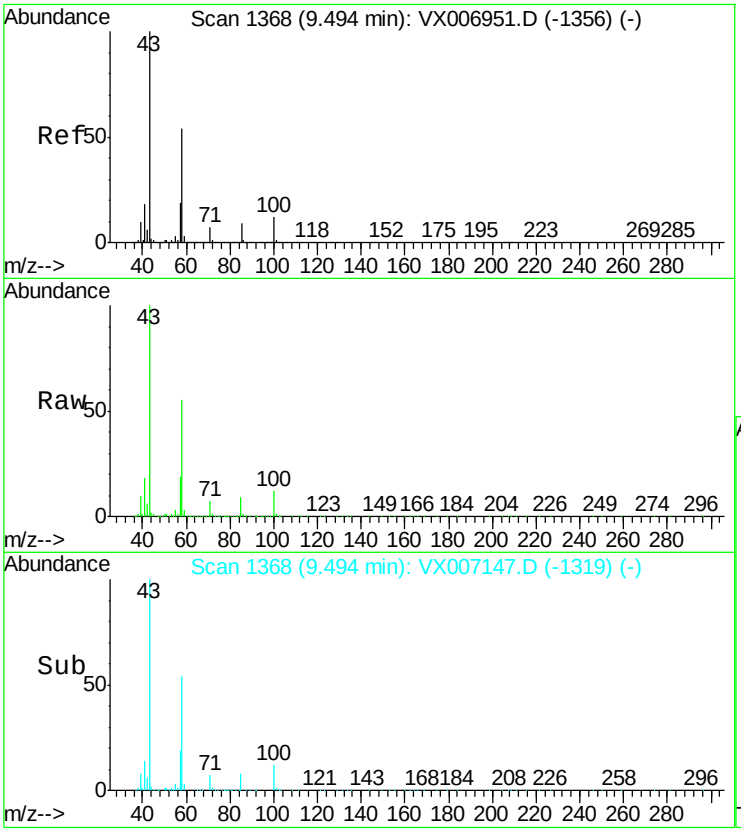


#58
2-Chloroethyl Vinyl ether
Concen: 264.353 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 63 Resp: 921420

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.6	36.8



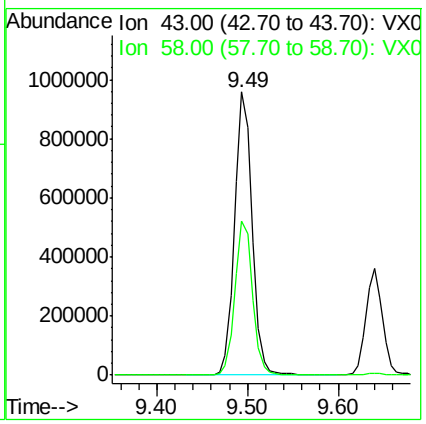


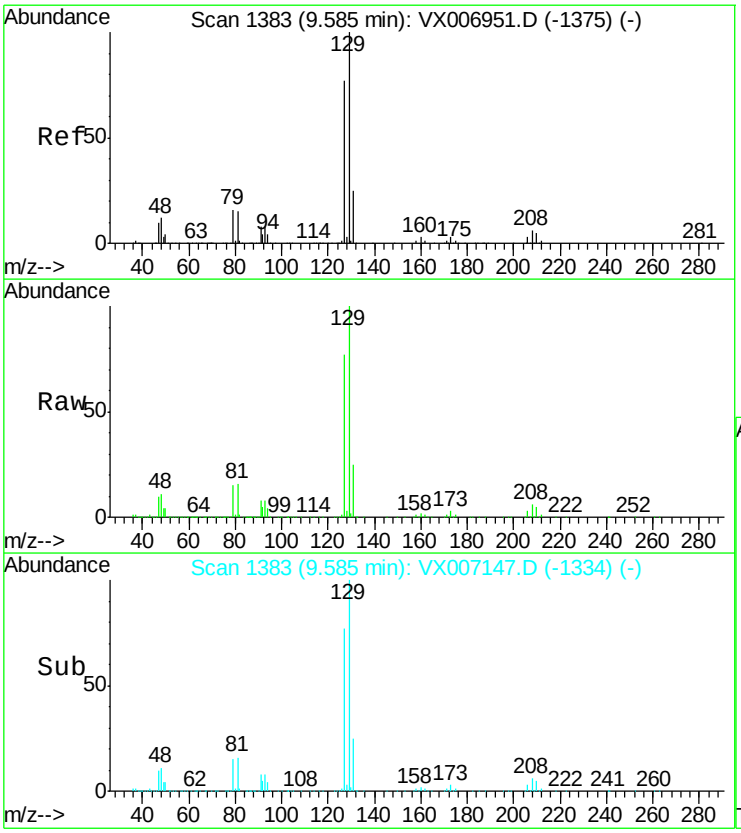
#59
2-Hexanone
Concen: 261.474 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1281039

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.7	83.1

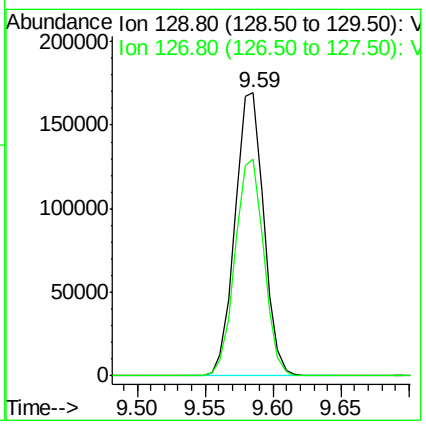


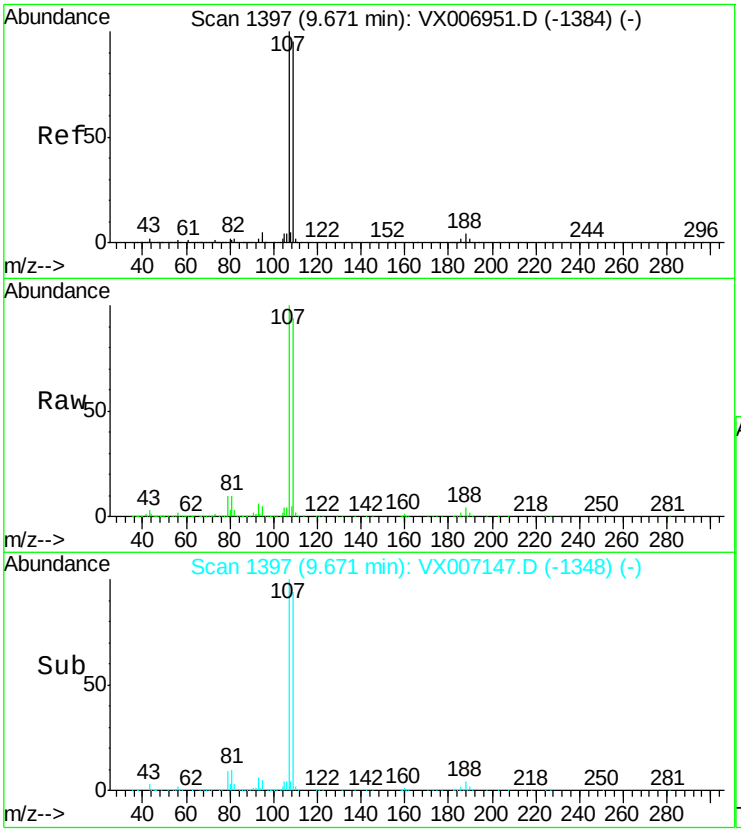


#60
Dibromochloromethane
Concen: 55.249 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:129 Resp: 249129

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.3	117.8



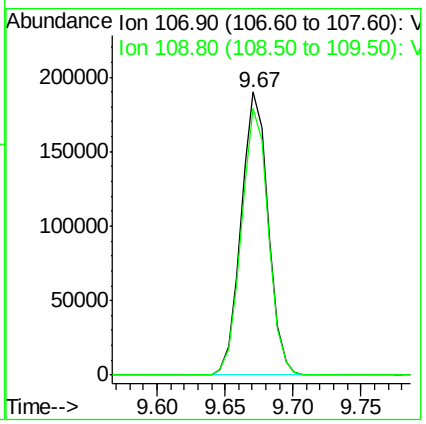


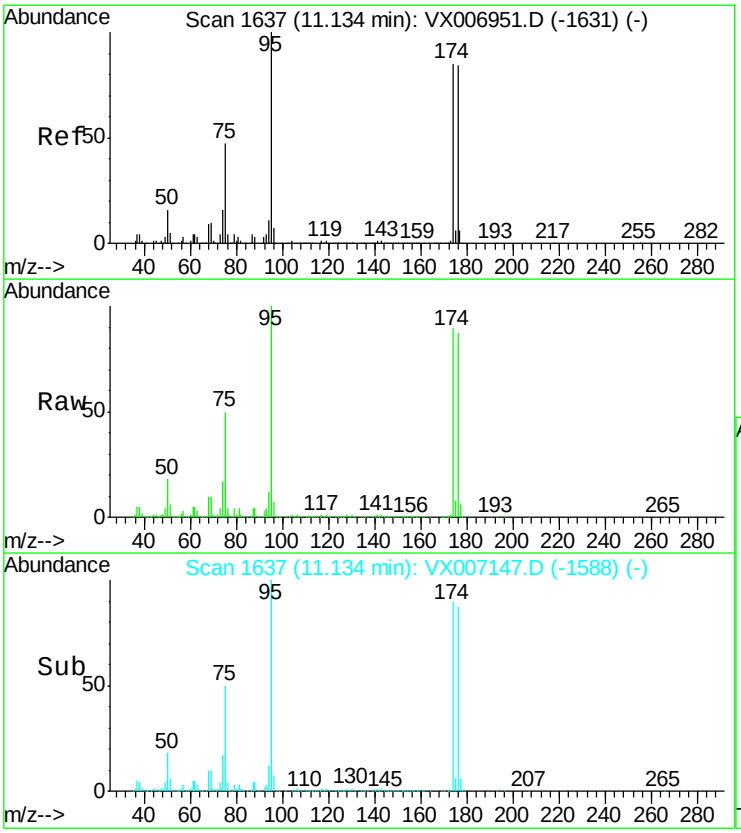
#61
1,2-Dibromoethane
Concen: 51.712 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 264365

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.8	113.6

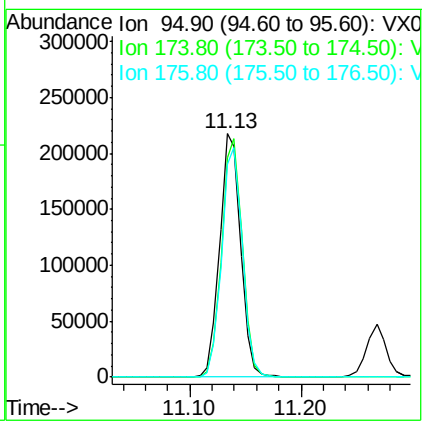


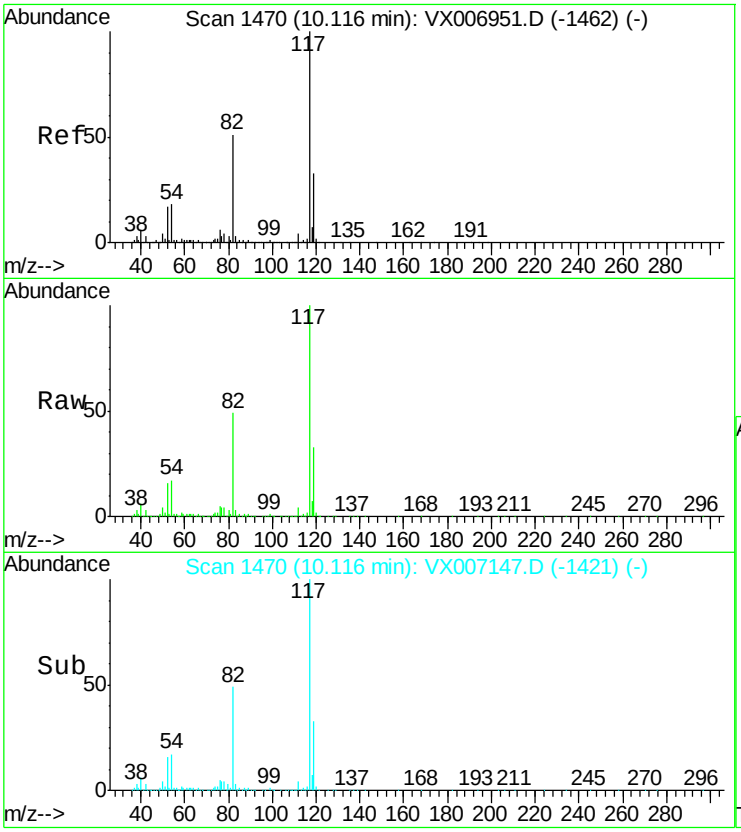


#62
4-Bromofluorobenzene
Concen: 50.977 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 95 Resp: 283448

Ion	Ratio	Lower	Upper
95	100		
174	96.7	0.0	182.2
176	93.5	0.0	178.8



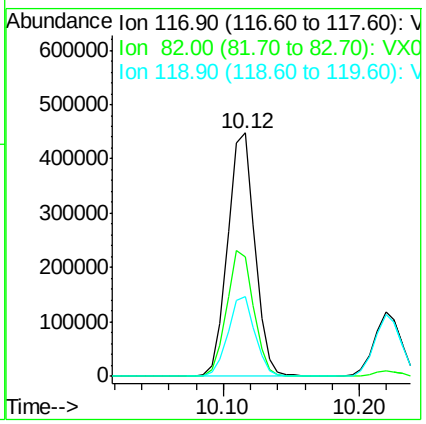


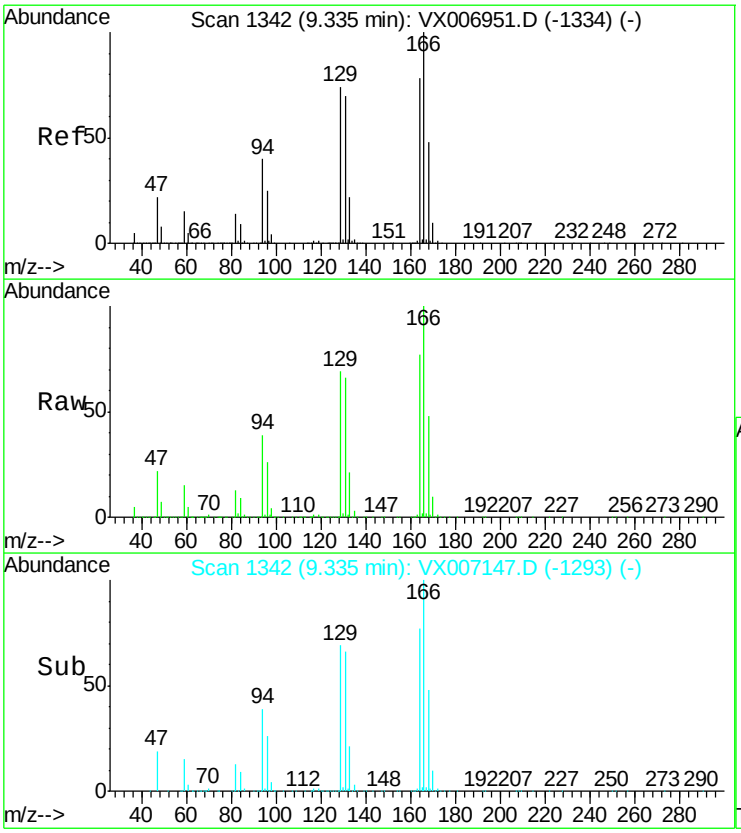
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 622335

Ion	Ratio	Lower	Upper
117	100		
82	48.9	41.0	61.6
119	32.5	25.4	38.0

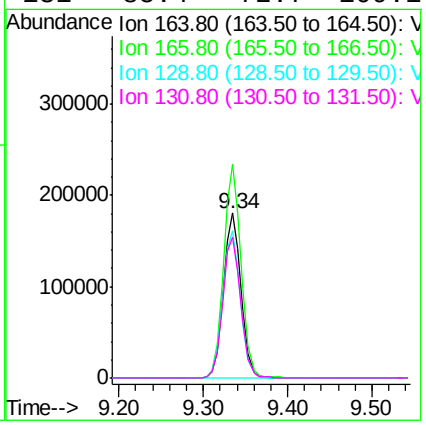


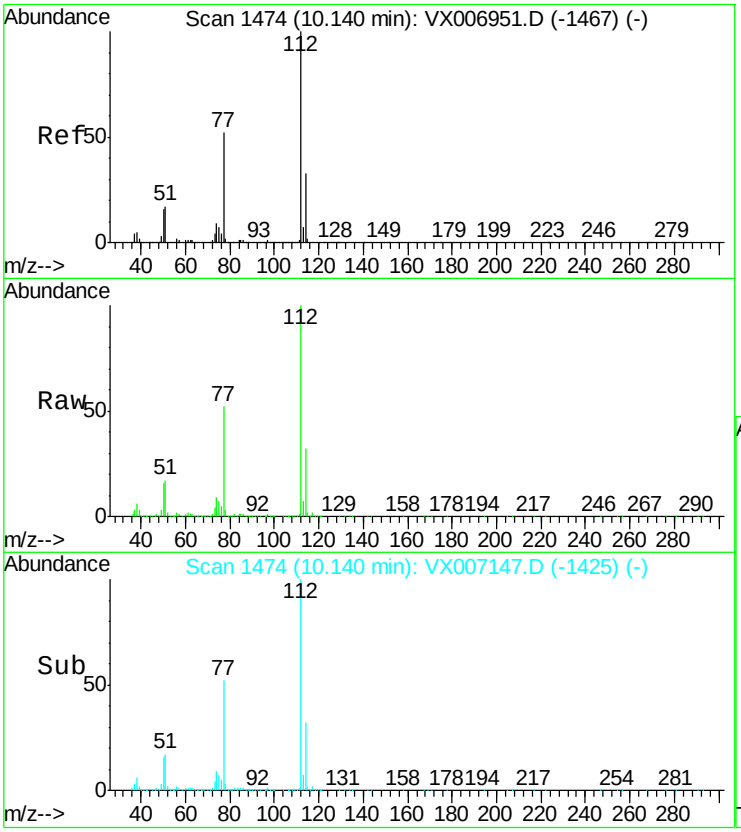


#64
Tetrachloroethene
Concen: 48.087 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:164 Resp: 259094

Ion	Ratio	Lower	Upper
164	100		
166	129.6	102.5	153.7
129	89.3	75.1	112.7
131	85.4	72.7	109.1



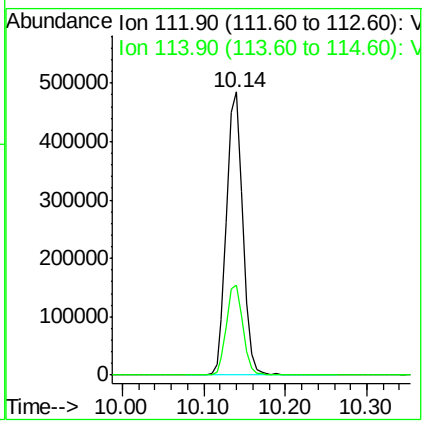


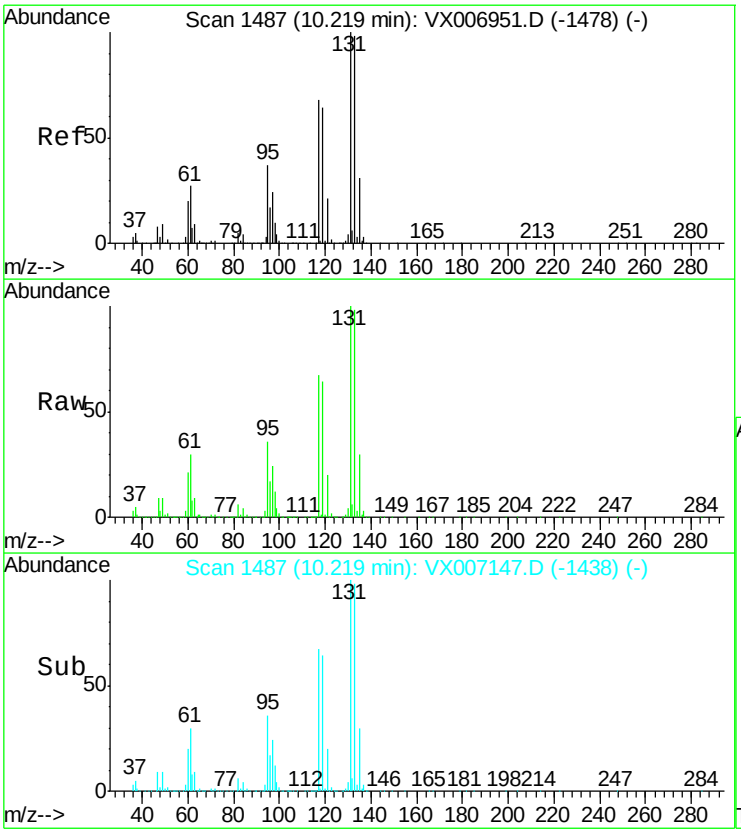
#65
Chlorobenzene
Concen: 48.939 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:112 Resp: 664270

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.7	38.5

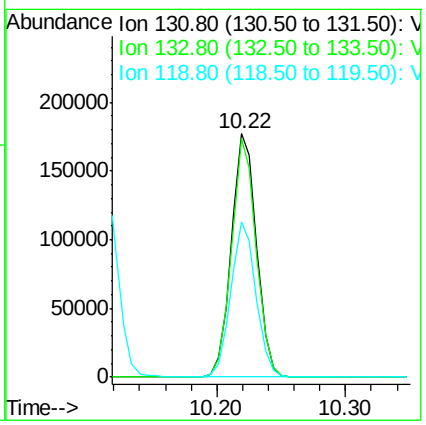


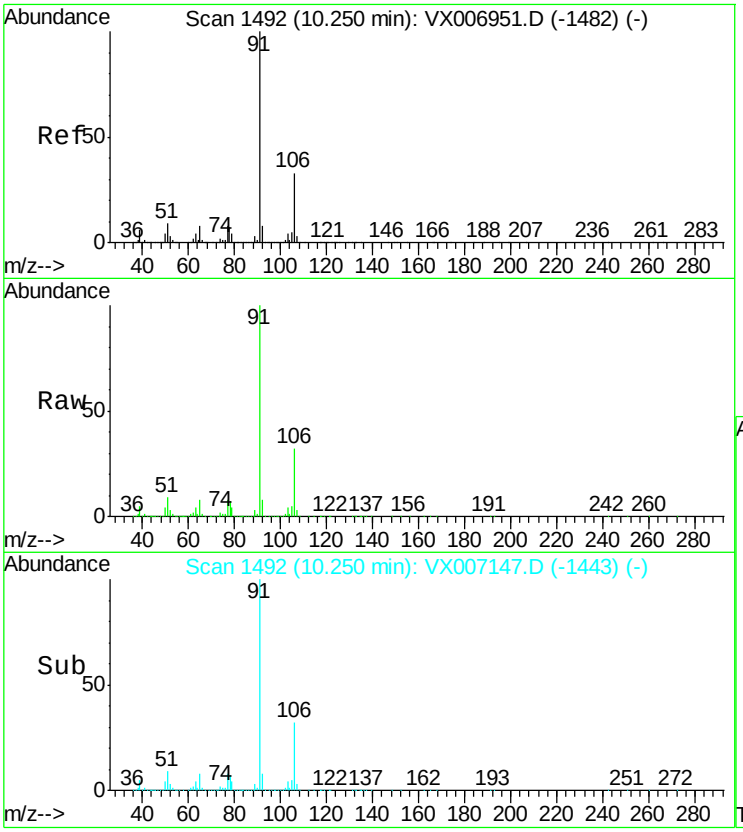


#66
1,1,1,2-Tetrachloroethane
Concen: 52.883 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:131 Resp: 241472

Ion	Ratio	Lower	Upper
131	100		
133	95.6	48.0	144.2
119	63.5	32.6	97.8



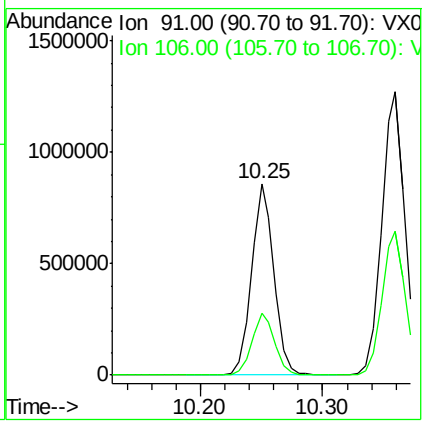


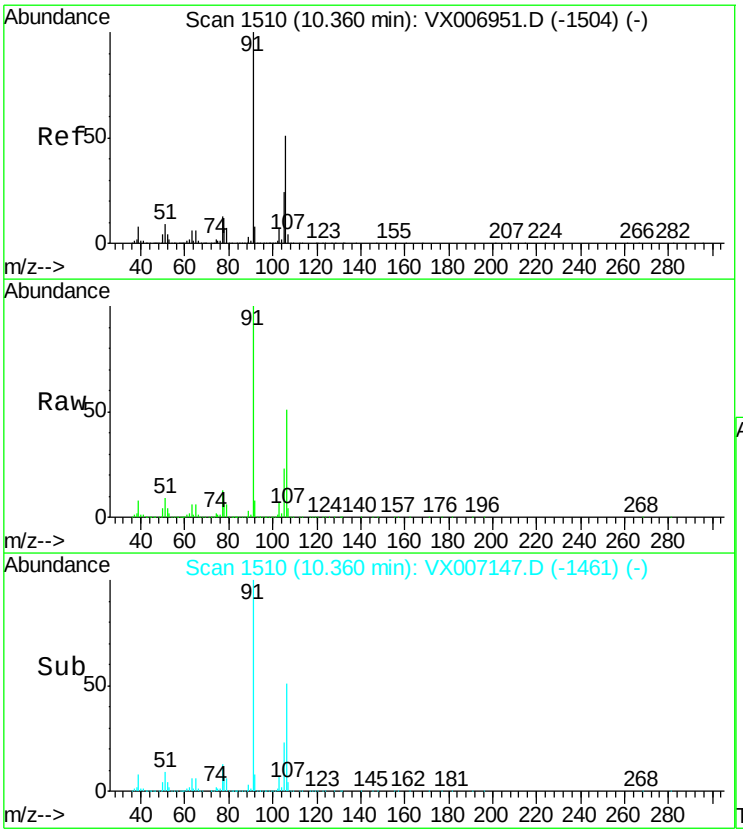
#67
Ethyl Benzene
Concen: 48.974 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1097425

Ion	Ratio	Lower	Upper
91	100		
106	32.3	26.4	39.6

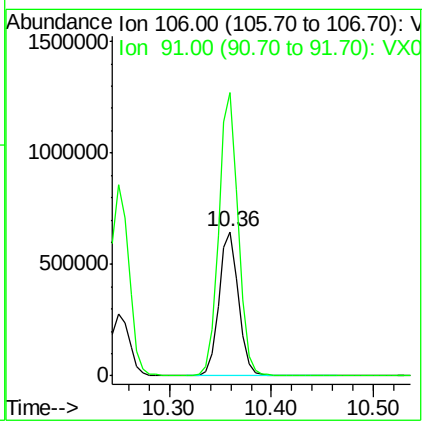


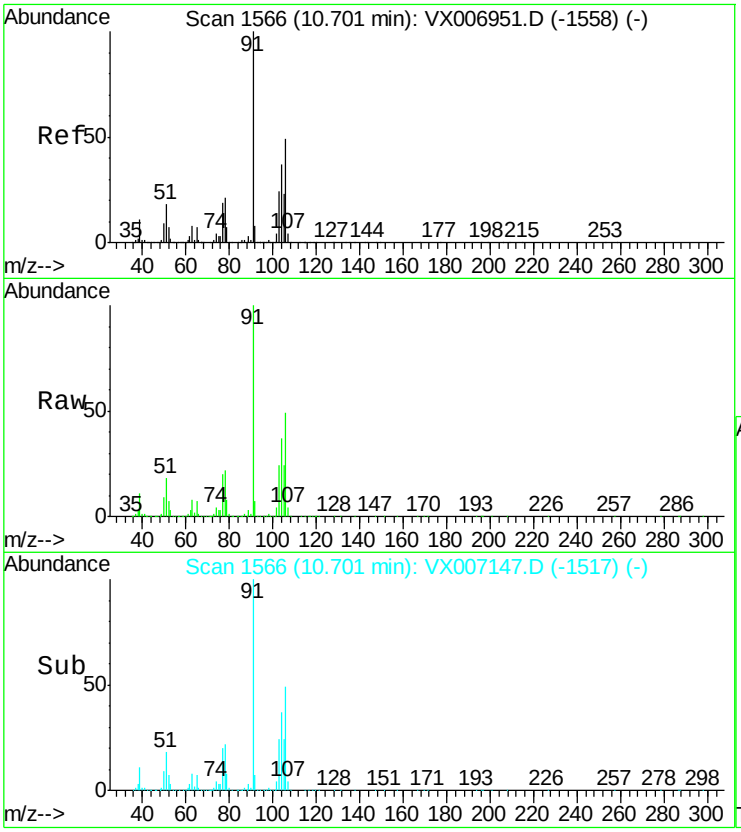


#68
m/p-Xylenes
Concen: 97.733 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:106 Resp: 862828

Ion	Ratio	Lower	Upper
106	100		
91	196.2	155.8	233.6



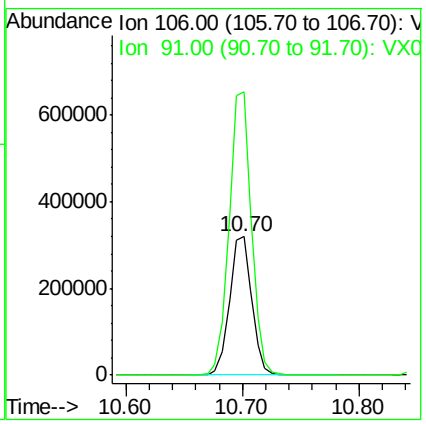


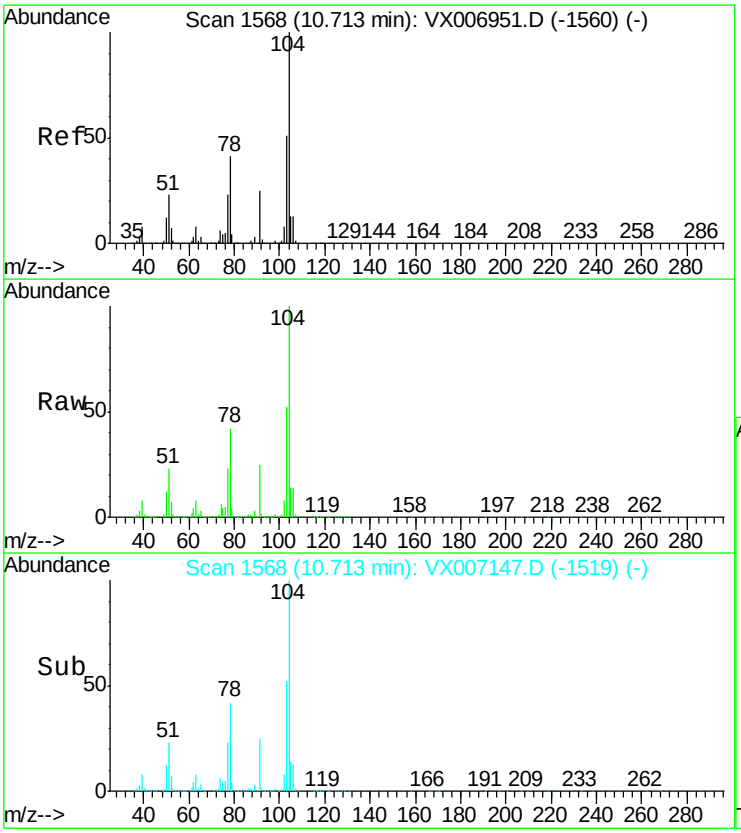
#69
o-Xylene
Concen: 49.333 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 424754

Ion	Ratio	Lower	Upper
106	100		
91	205.4	101.3	303.7

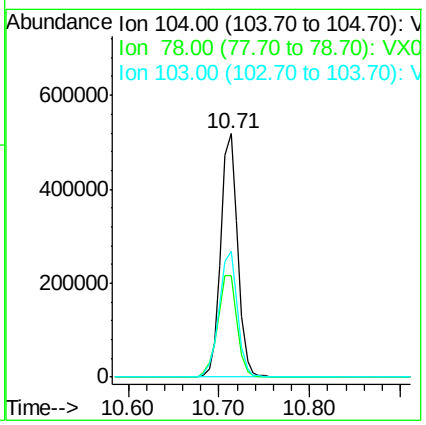


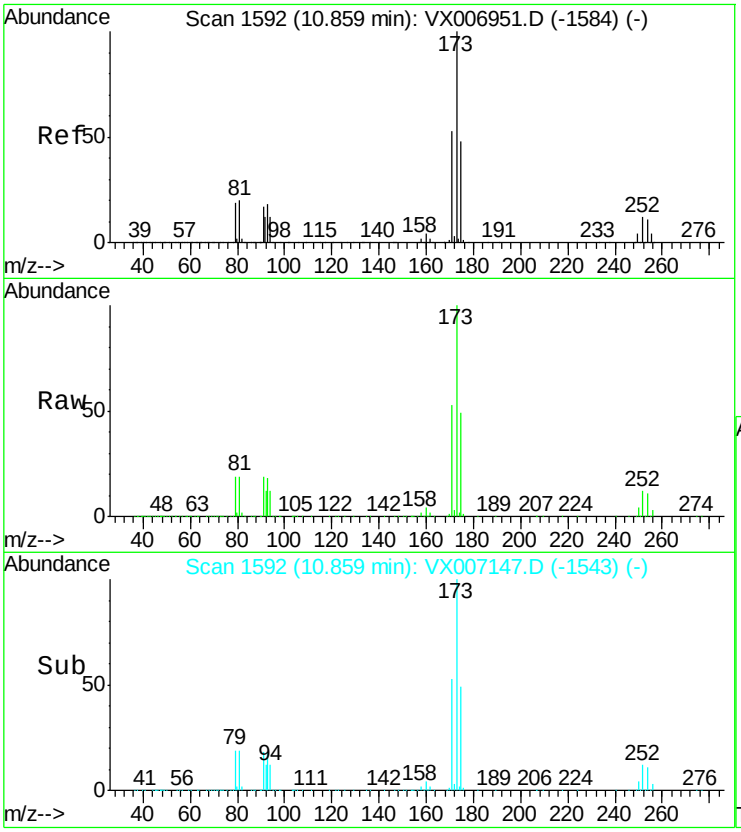


#70
Styrene
Concen: 49.741 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:104 Resp: 678283

Ion	Ratio	Lower	Upper
104	100		
78	47.6	37.7	56.5
103	56.1	43.8	65.8



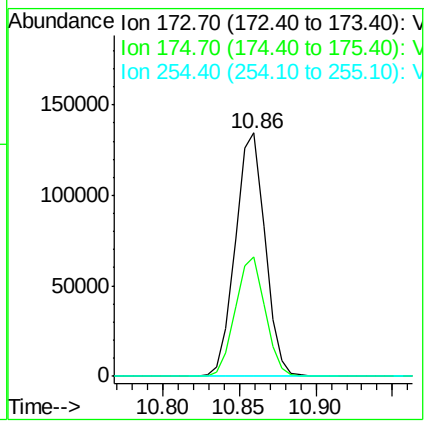


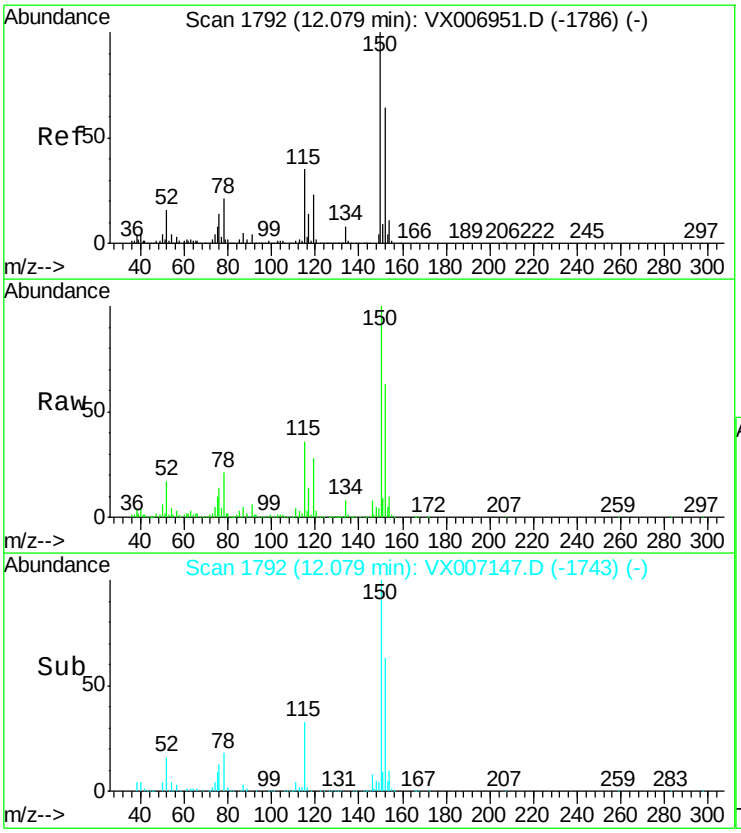
#71
Bromoform
Concen: 44.870 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 181115

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.7	74.1
254	0.2	0.2	0.2

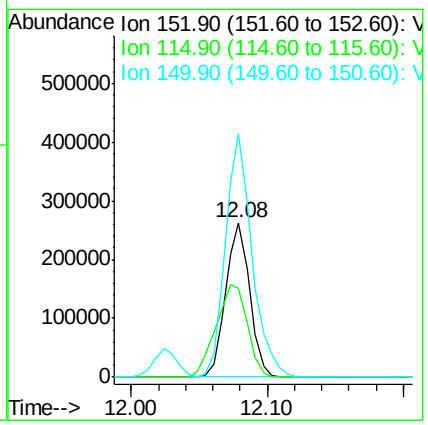


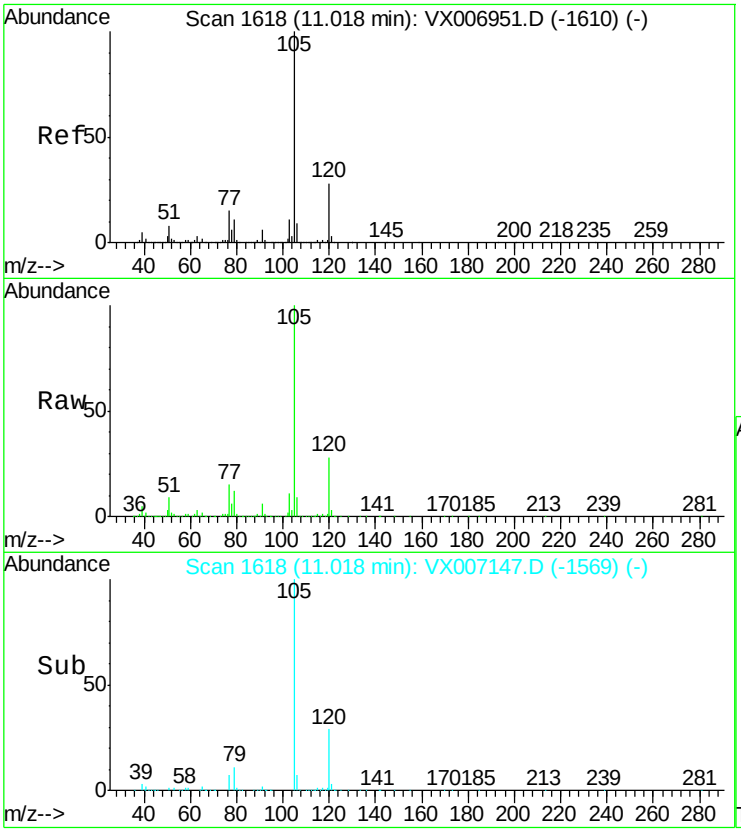


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:152 Resp: 319770

Ion	Ratio	Lower	Upper
152	100		
115	78.1	39.1	117.2
150	175.3	0.0	344.8



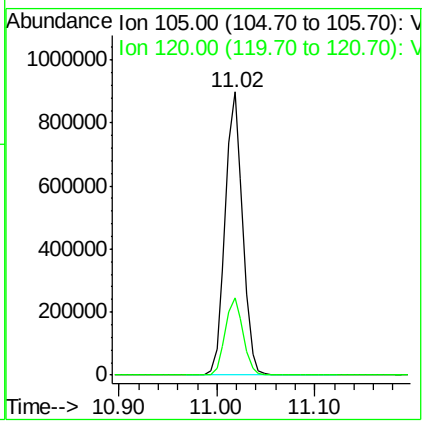


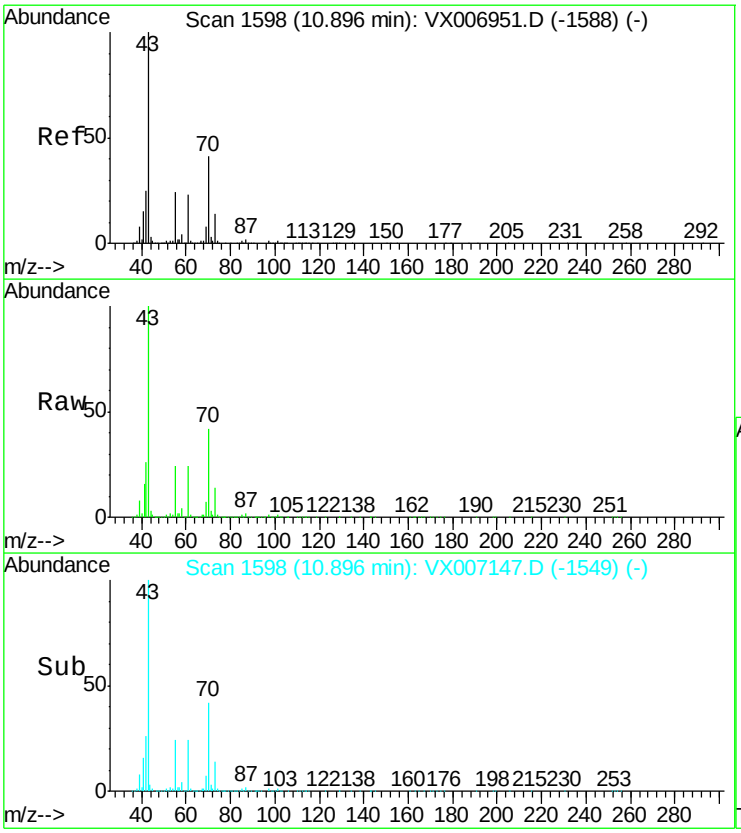
#73
Isopropylbenzene
Concen: 49.358 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1112936

Ion	Ratio	Lower	Upper
105	100		
120	27.9	14.1	42.4

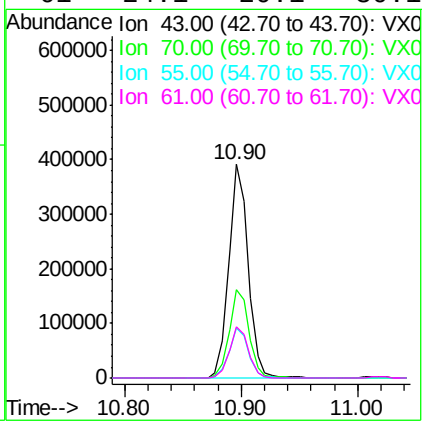


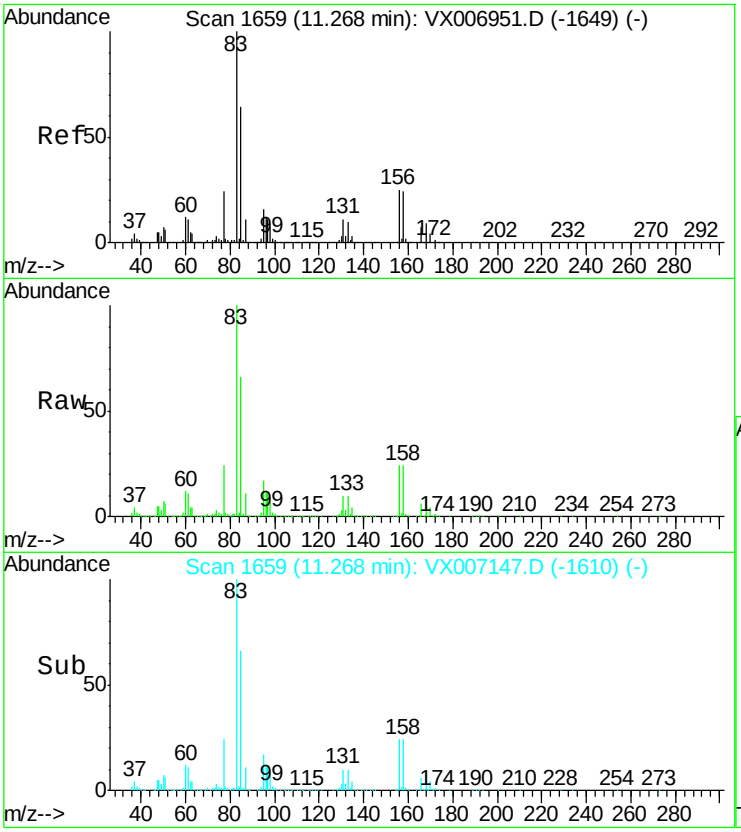


#74
N-amyl acetate
Concen: 49.853 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 43 Resp: 452582

Ion	Ratio	Lower	Upper
43	100		
70	42.3	35.8	53.8
55	23.9	19.4	29.0
61	24.1	20.1	30.1



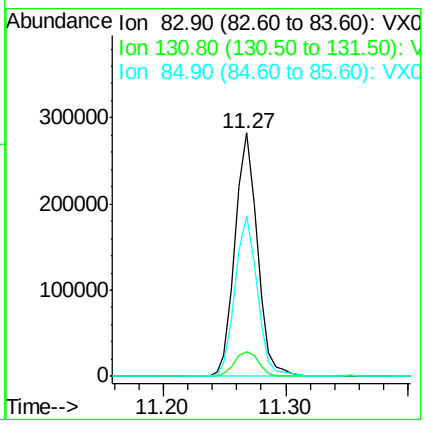


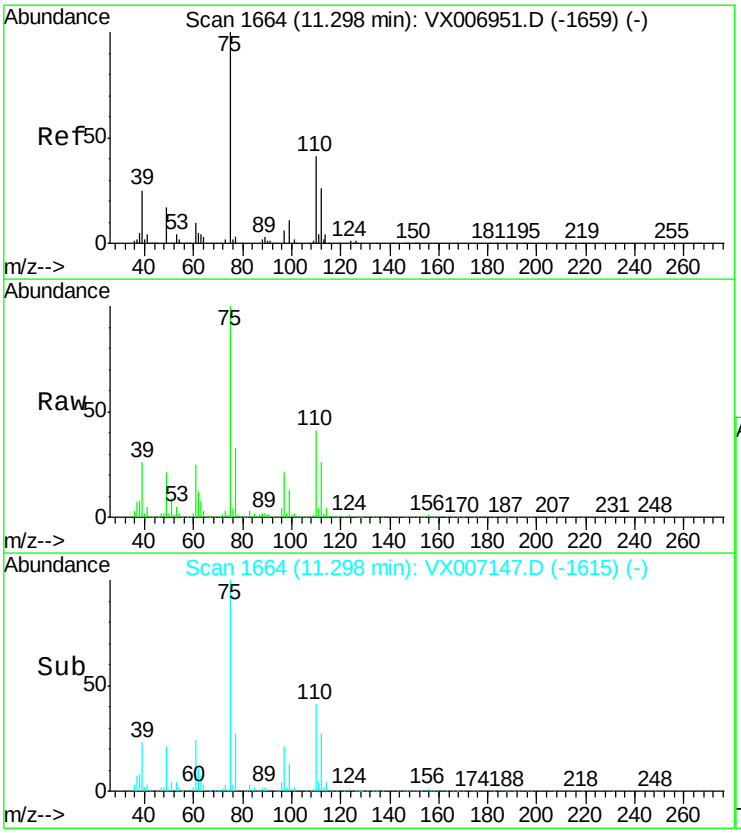
#75
1,1,2,2-Tetrachloroethane
Concen: 49.659 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 355475

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.7	17.1
85	65.8	32.2	96.6

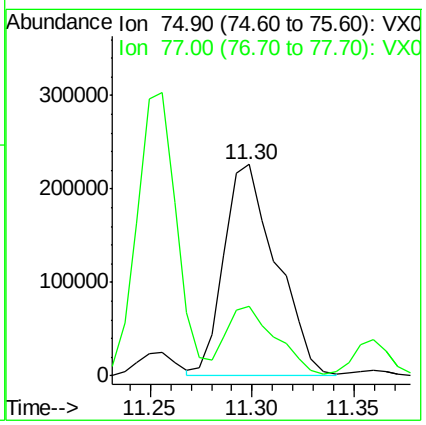


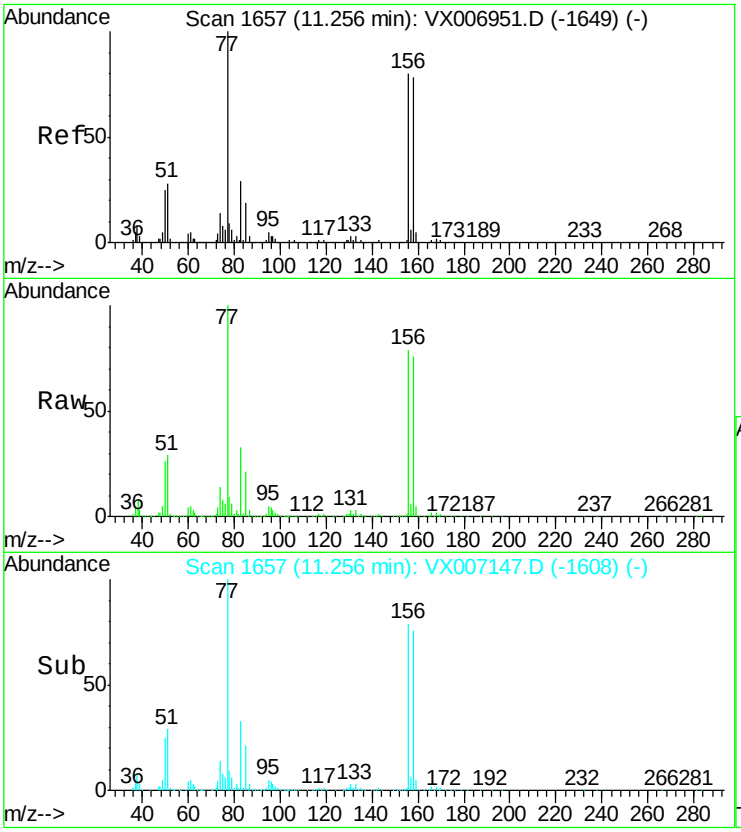


#76
1,2,3-Trichloropropane
Concen: 62.083 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 75 Resp: 402298

Ion	Ratio	Lower	Upper
75	100		
77	31.0	18.5	55.5



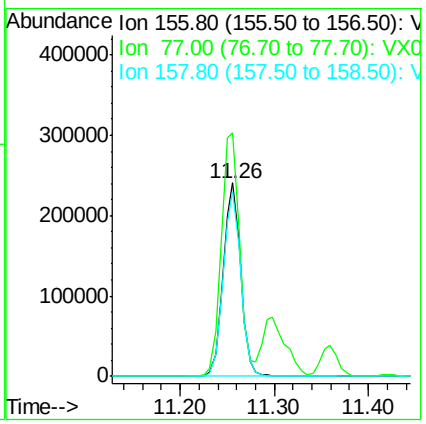


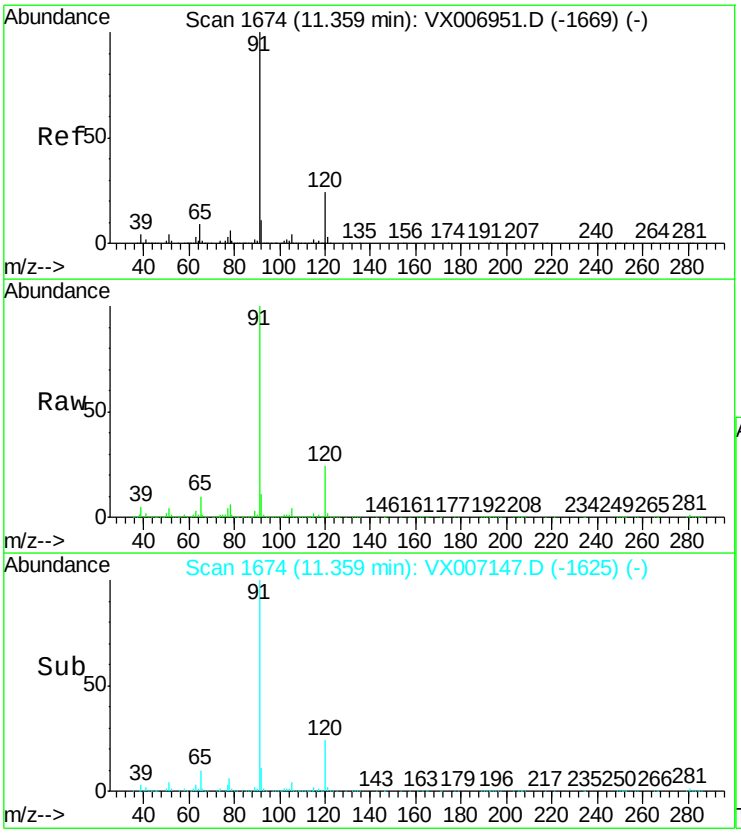
#77
Bromobenzene
Concen: 49.278 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 306159

Ion	Ratio	Lower	Upper
156	100		
77	133.8	68.0	204.0
158	96.3	48.3	144.8

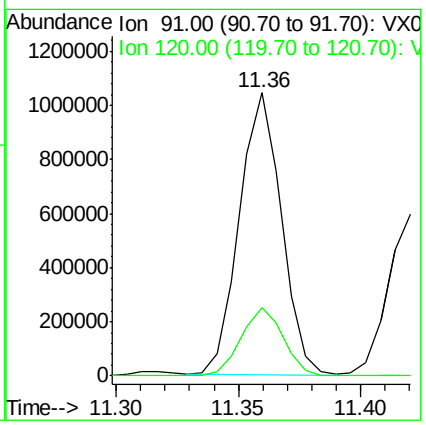


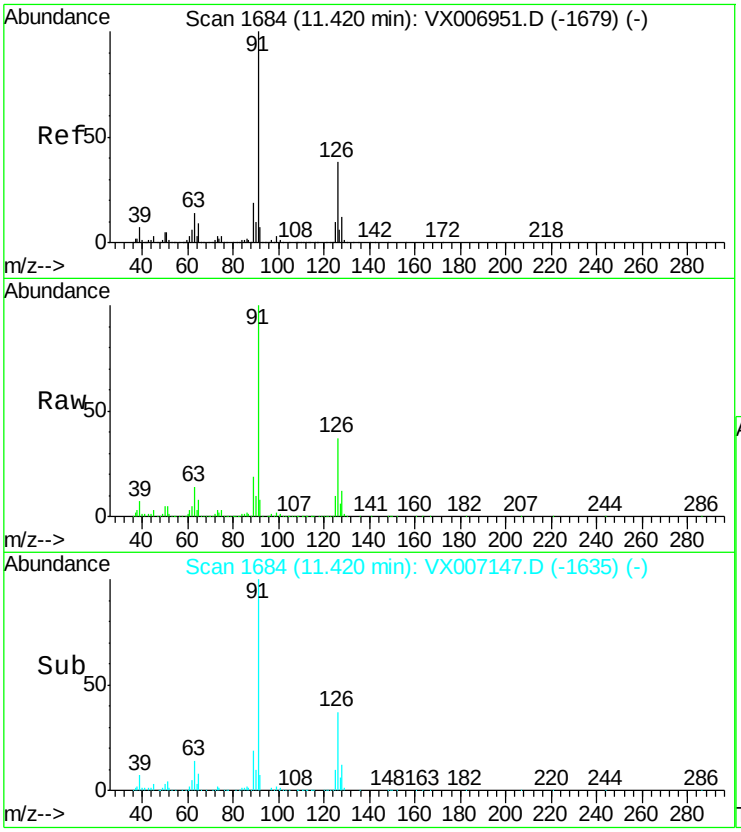


#78
n-propylbenzene
Concen: 50.467 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 91 Resp: 1249215

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.7	38.0



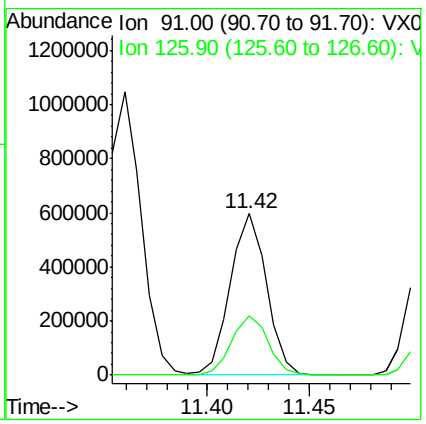


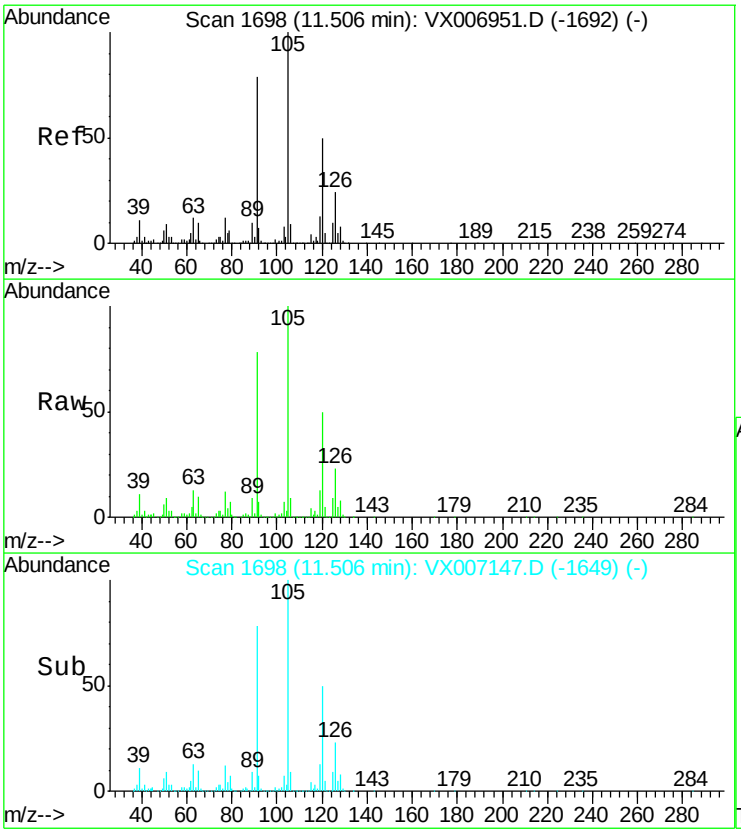
#79
2-Chlorotoluene
Concen: 48.861 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 728054

Ion	Ratio	Lower	Upper
91	100		
126	37.6	18.6	56.0

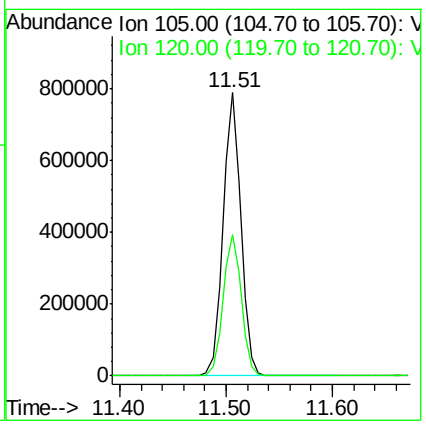


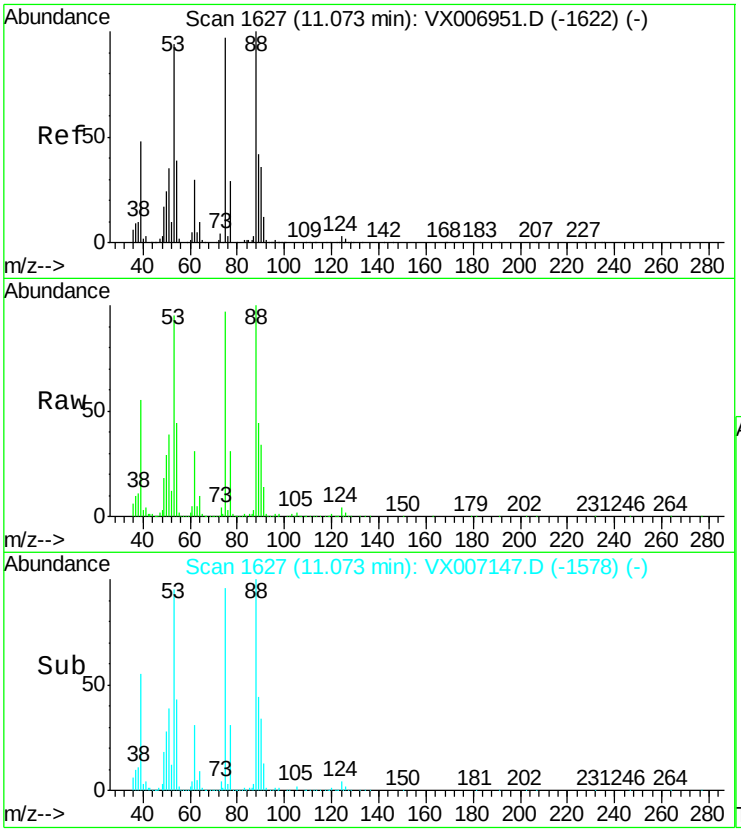


#80
1,3,5-Trimethylbenzene
Concen: 48.817 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:105 Resp: 919748

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.1	75.3



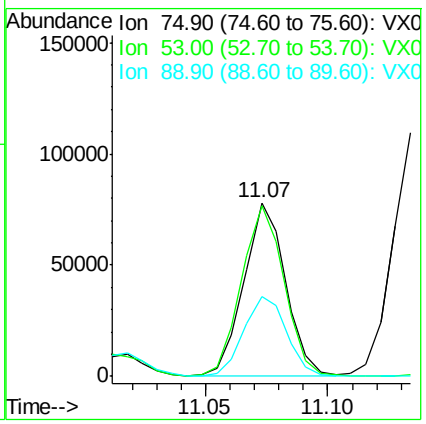


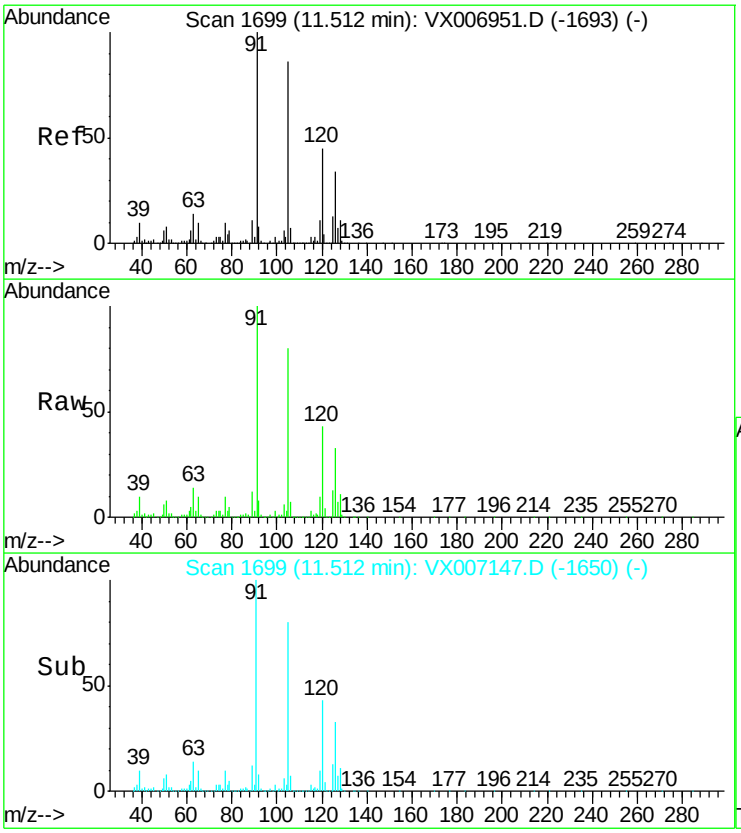
#81
trans-1,4-Dichloro-2-butene
Concen: 43.555 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 92389

Ion	Ratio	Lower	Upper
75	100		
53	100.6	79.7	119.5
89	47.7	38.0	57.0

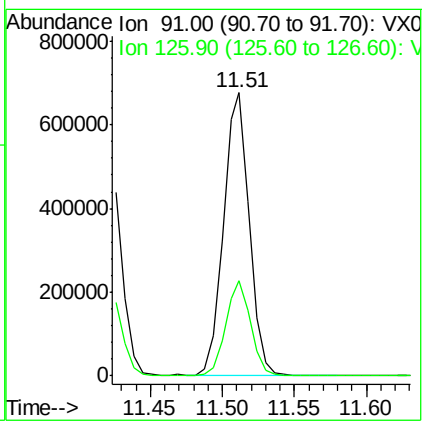


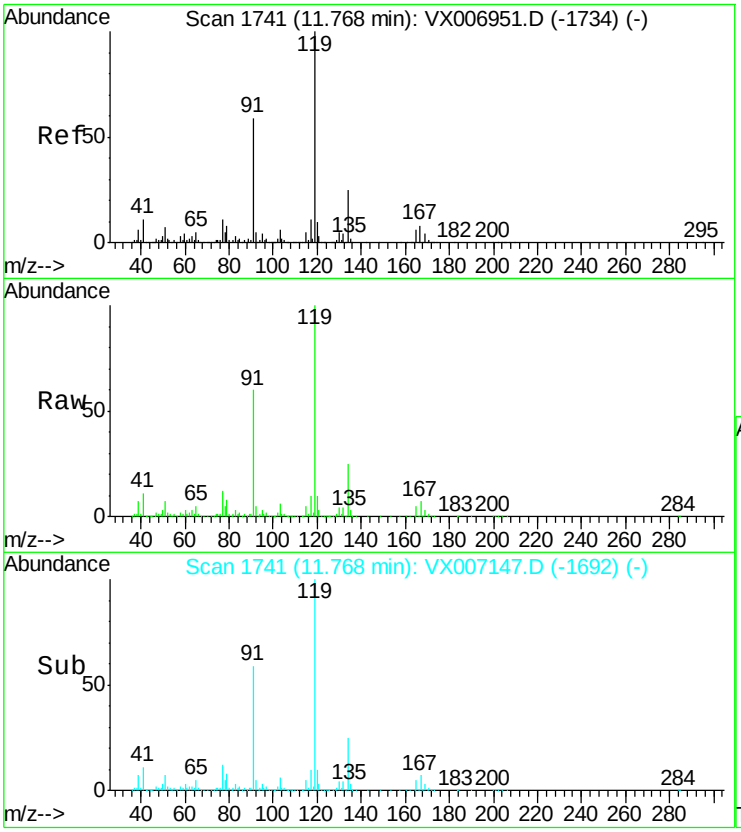


#82
4-Chlorotoluene
Concen: 49.232 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 91 Resp: 849370

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.3	48.9



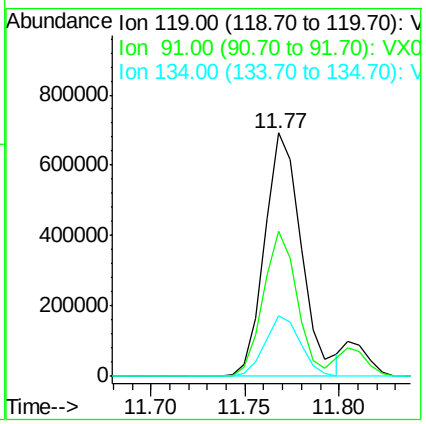


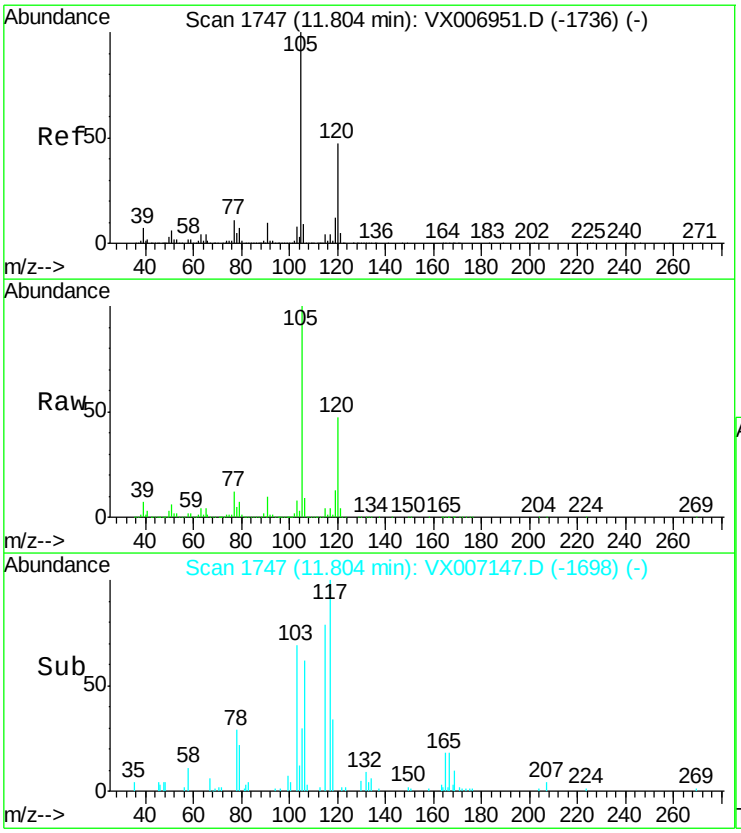
#83
tert-Butylbenzene
Concen: 49.957 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 939084

Ion	Ratio	Lower	Upper
119	100		
91	54.9	27.7	83.1
134	23.7	11.9	35.5

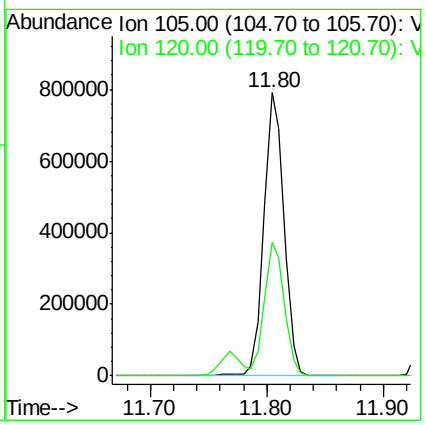


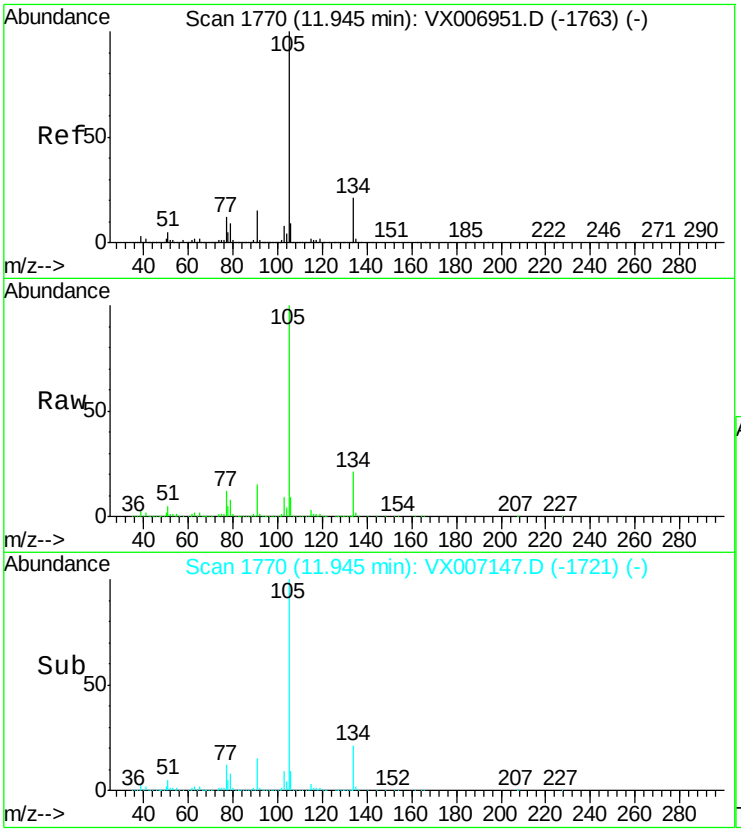


#84
1,2,4-Trimethylbenzene
Concen: 49.931 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:105 Resp: 945989

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.2	69.6



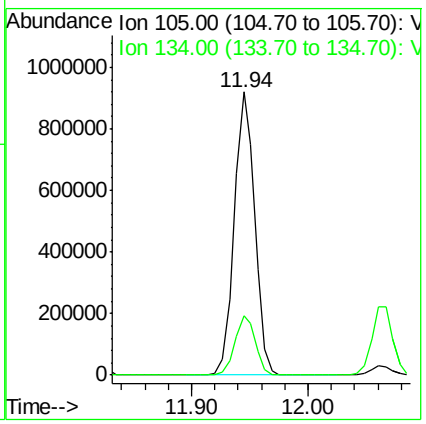


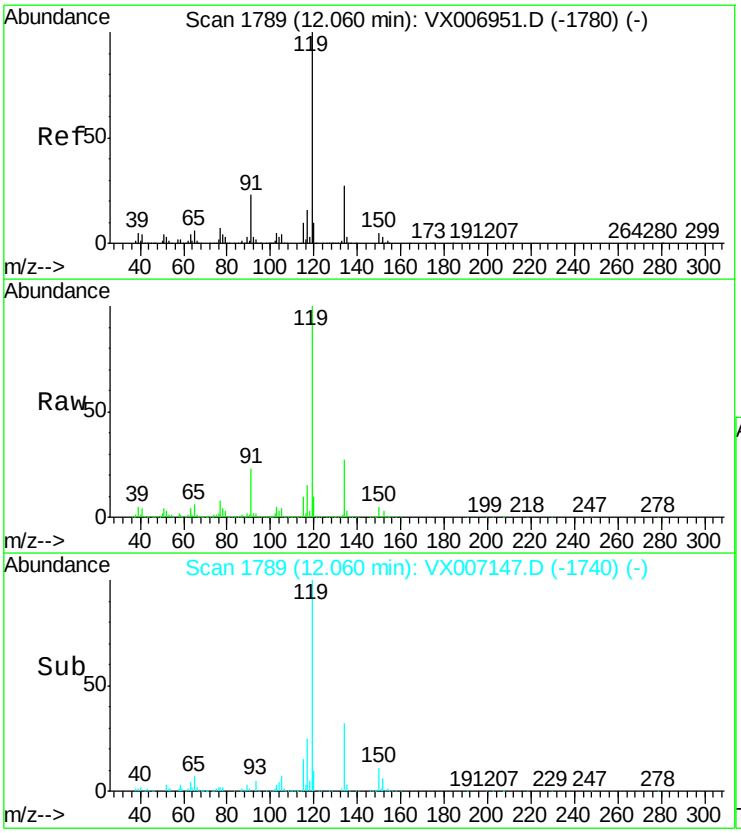
#85
sec-Butylbenzene
Concen: 50.037 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1123321

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.7	31.9

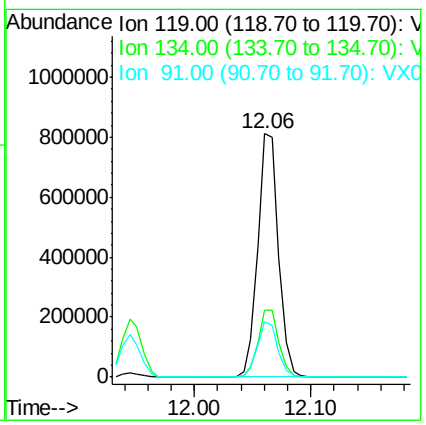


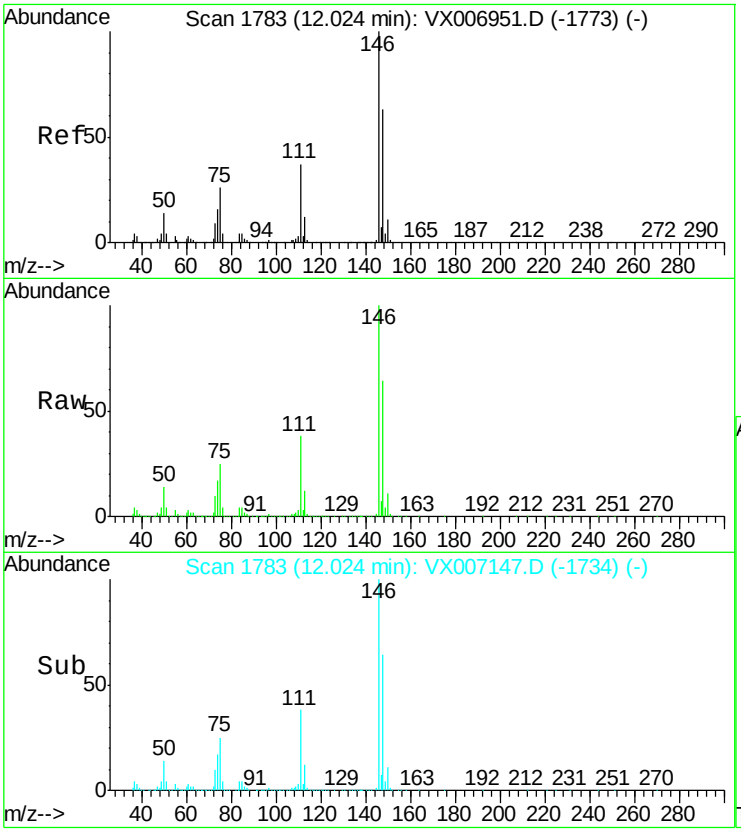


#86
p-Isopropyltoluene
Concen: 49.991 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:119 Resp: 1003860

Ion	Ratio	Lower	Upper
119	100		
134	27.6	14.0	41.9
91	22.5	11.3	33.9



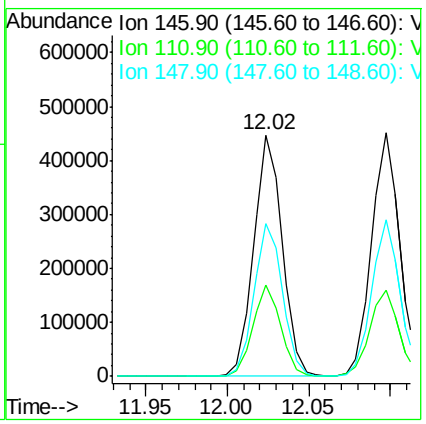


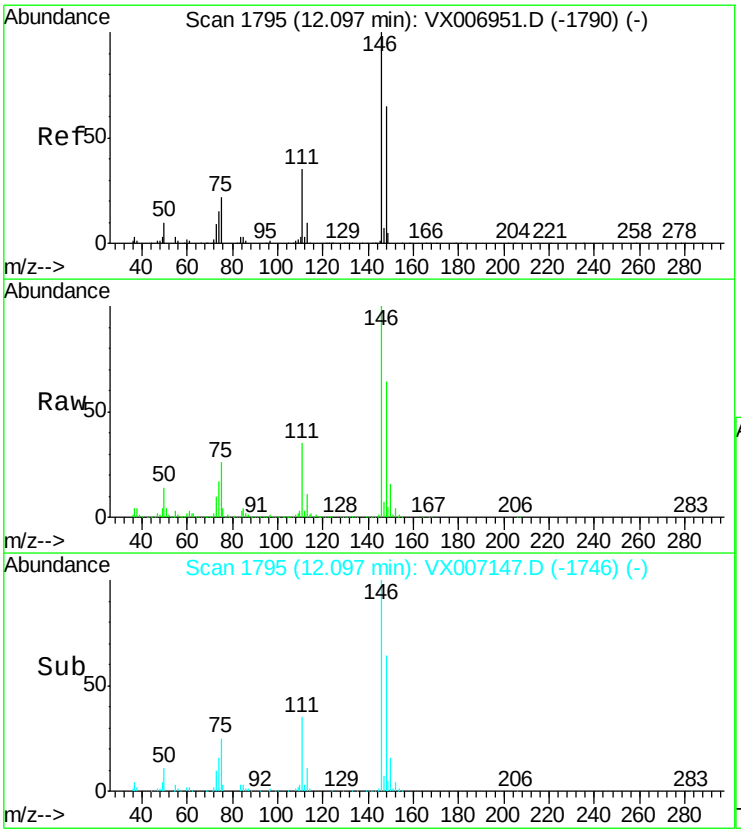
#87
1,3-Dichlorobenzene
Concen: 48.315 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:146 Resp: 542563

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	63.6	31.8	95.3

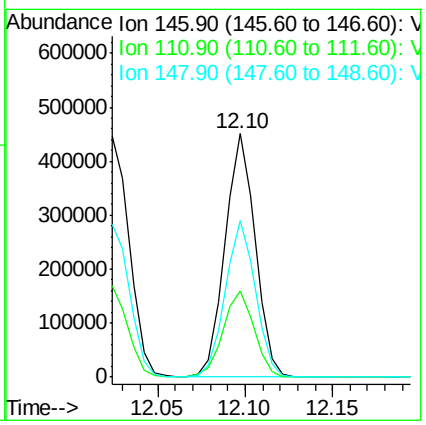


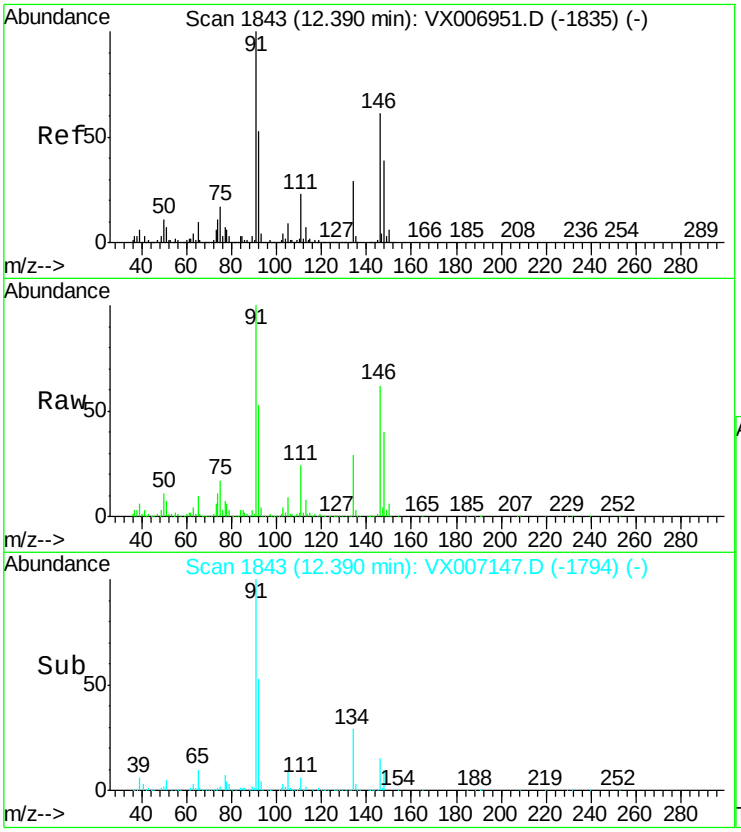


#88
1,4-Dichlorobenzene
Concen: 50.887 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:146 Resp: 541458

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.1
148	64.4	31.9	95.9



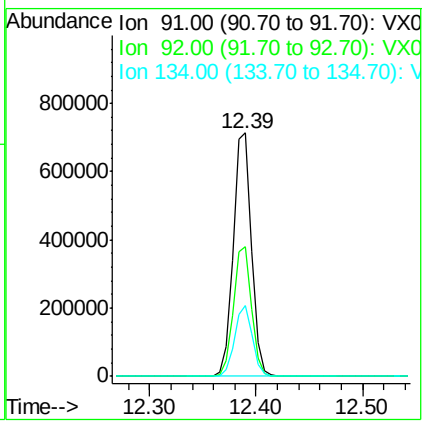


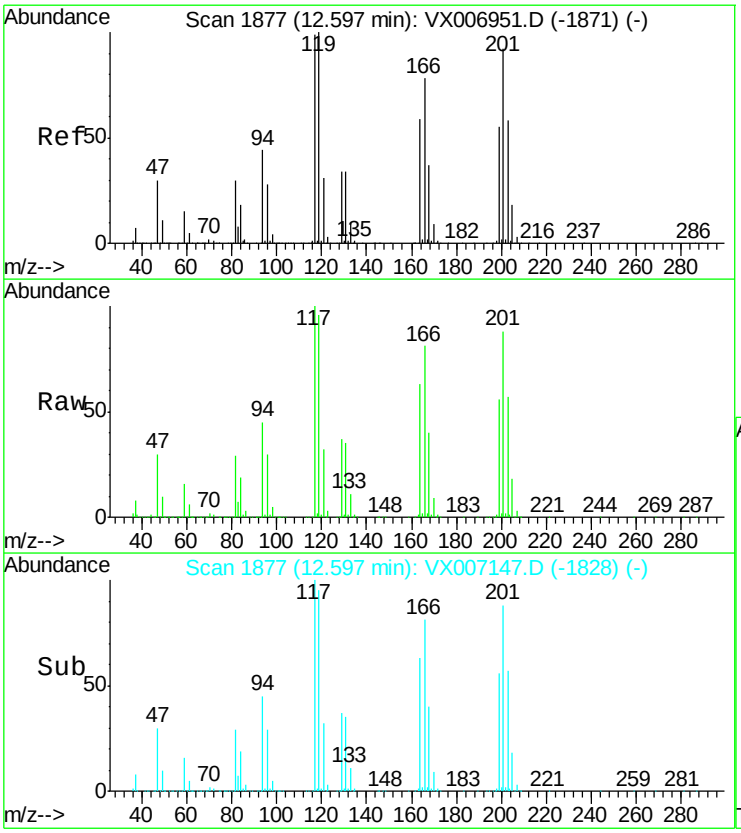
#89
n-Butylbenzene
Concen: 50.023 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 856305

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.8	80.4
134	28.2	14.4	43.2

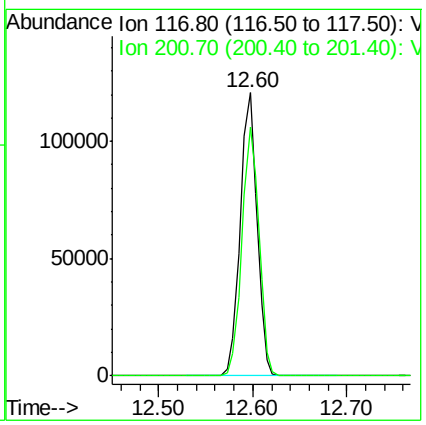


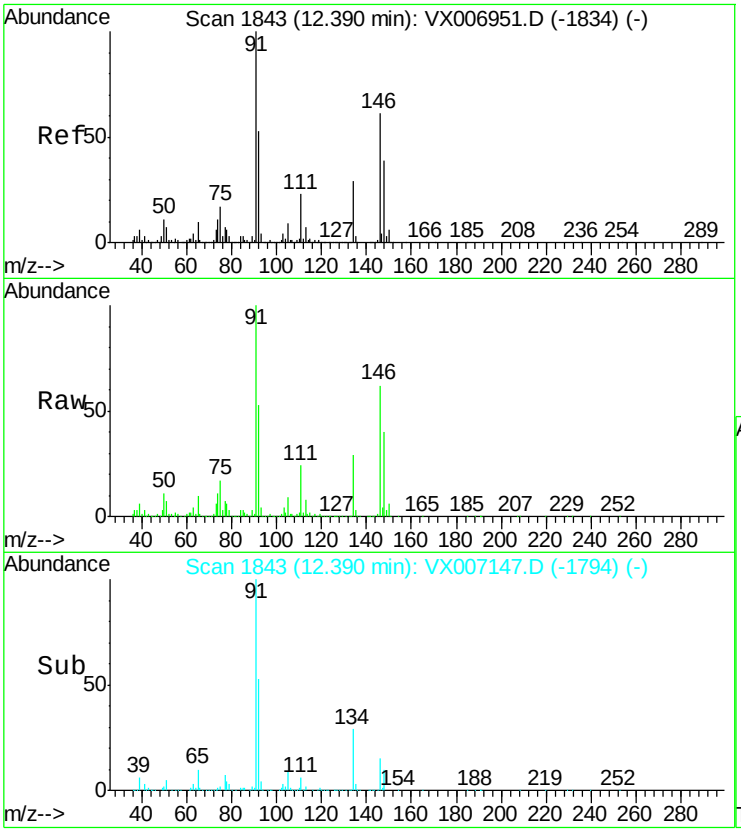


#90
Hexachloroethane
Concen: 47.238 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:117 Resp: 150886

Ion	Ratio	Lower	Upper
117	100		
201	88.7	42.9	128.7



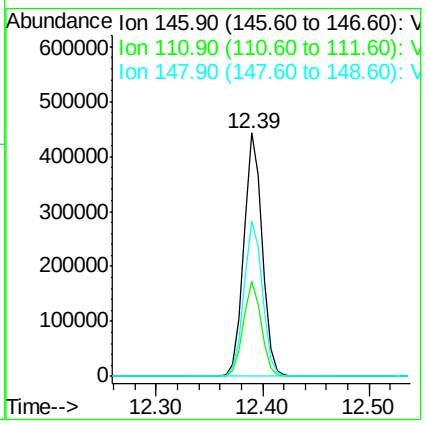


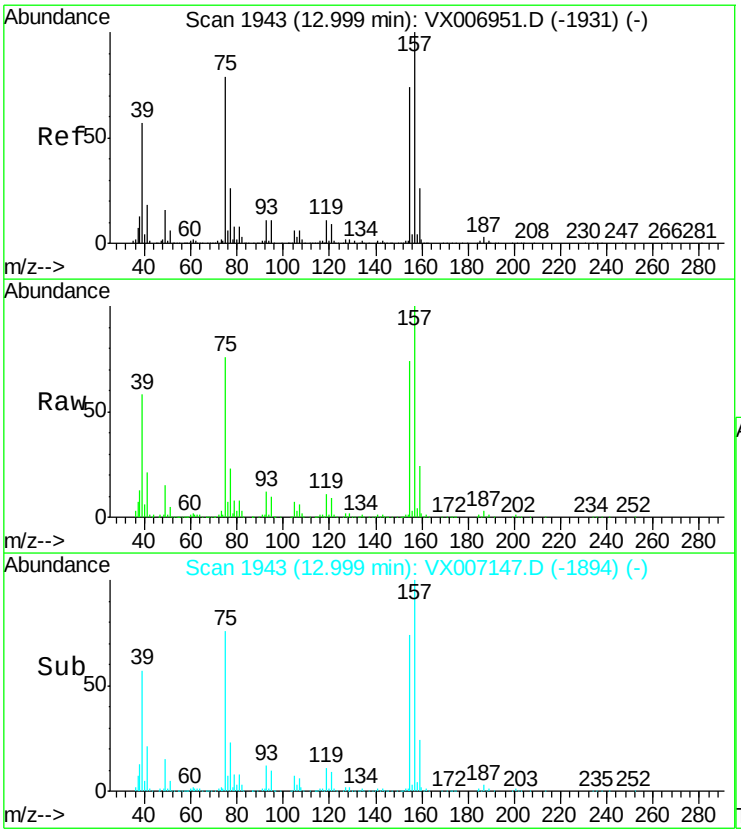
#91
1,2-Dichlorobenzene
Concen: 48.366 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 535995

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.4	58.2
148	64.5	32.3	96.9

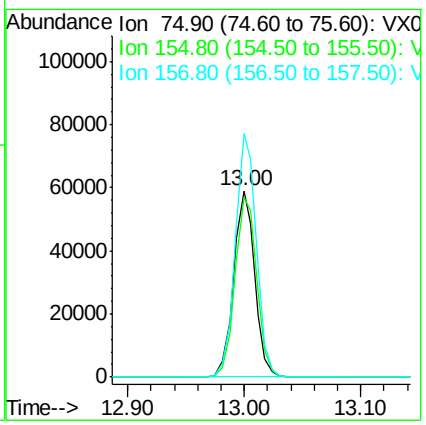


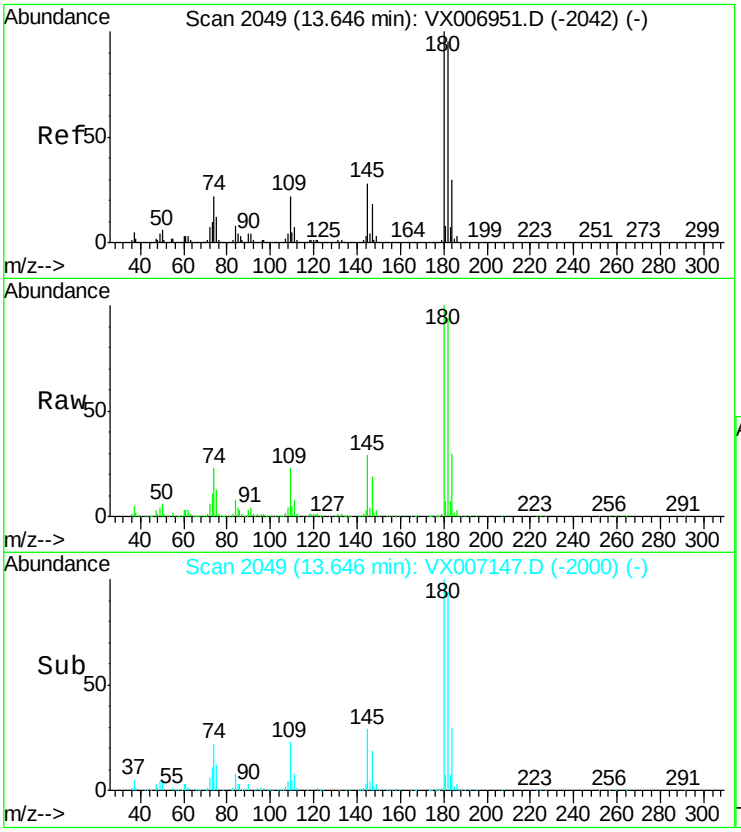


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.436 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion: 75 Resp: 74235

Ion	Ratio	Lower	Upper
75	100		
155	100.1	50.6	151.8
157	130.6	64.6	193.8



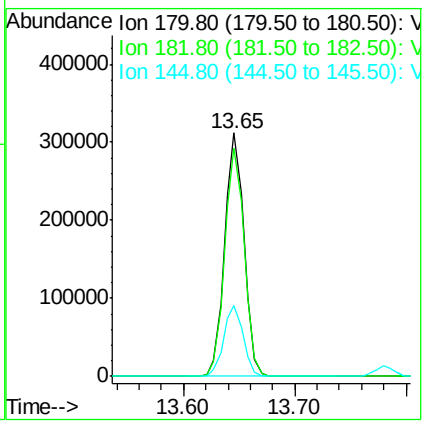


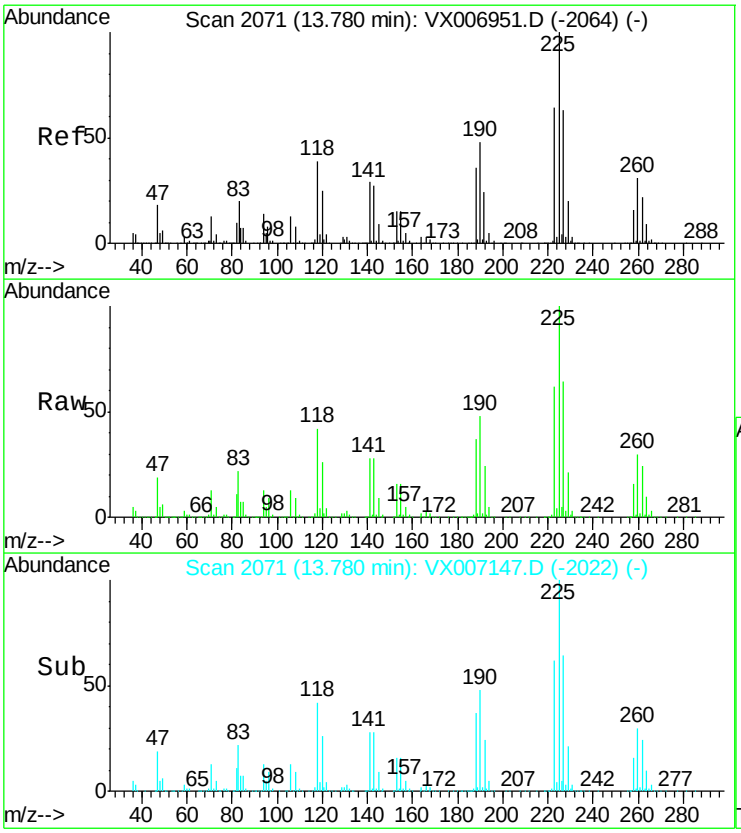
#93
1,2,4-Trichlorobenzene
Concen: 49.254 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 374483

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.3	142.0
145	29.3	14.8	44.3

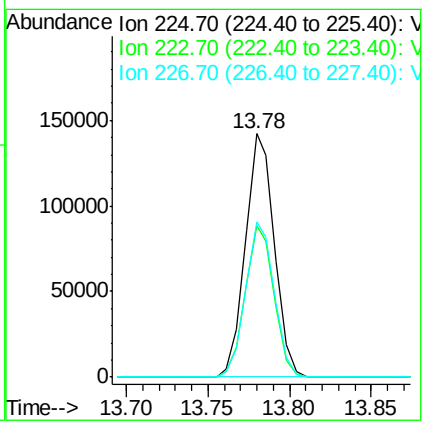


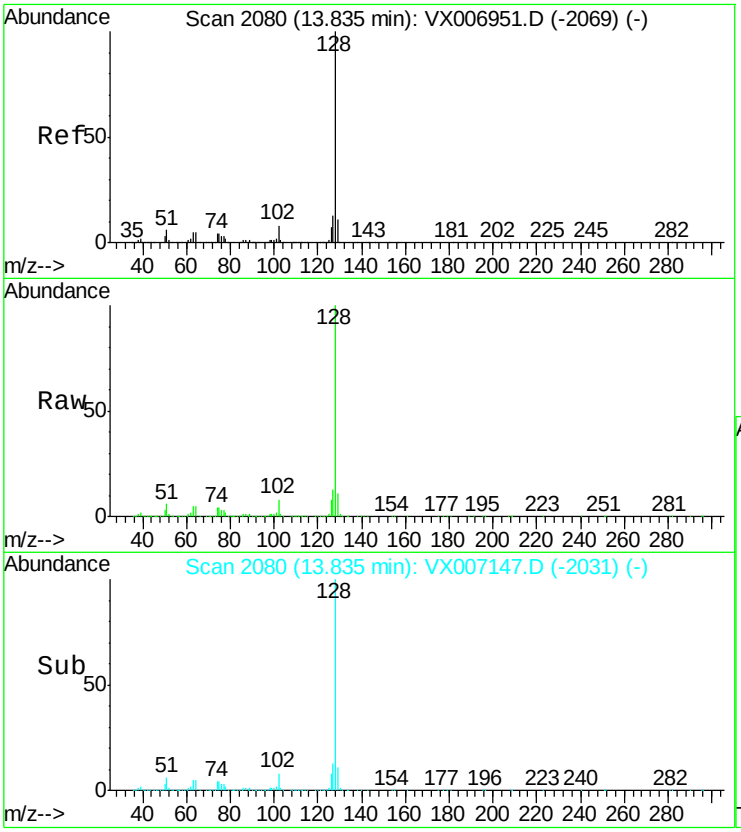


#94
Hexachlorobutadiene
Concen: 52.094 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:225 Resp: 175766

Ion	Ratio	Lower	Upper
225	100		
223	61.7	32.1	96.3
227	63.3	32.3	96.8



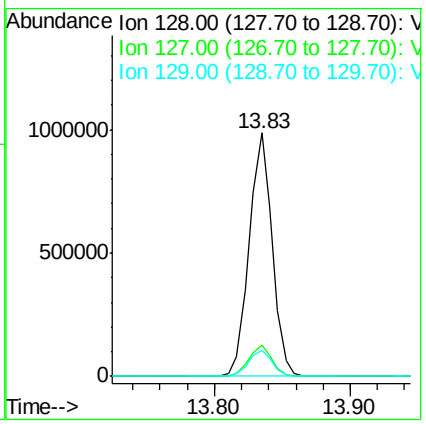


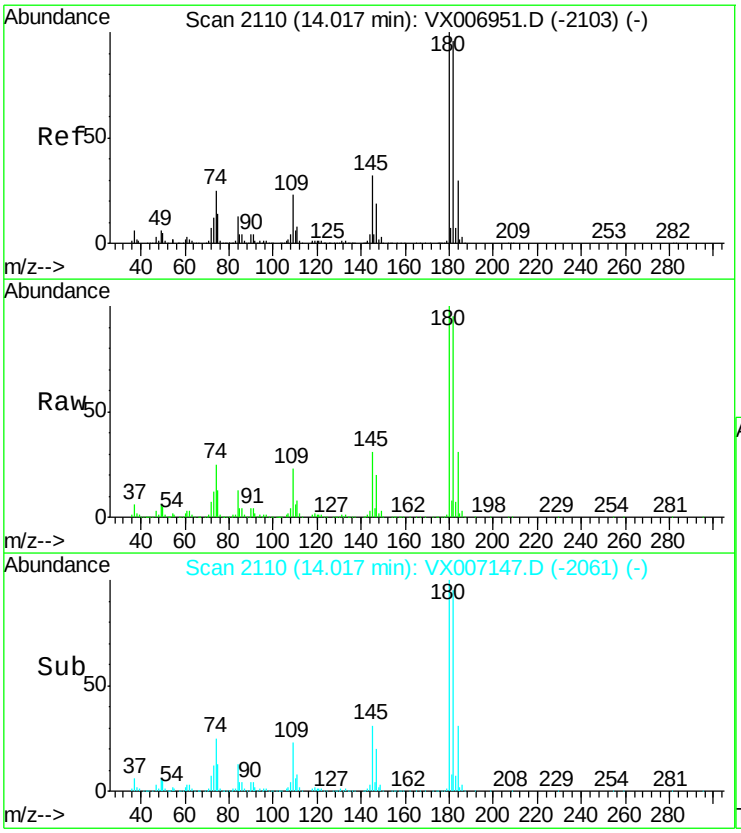
#95
Naphthalene
Concen: 51.002 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1175030

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.1	15.1
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 49.256 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX007147.D
Acq: 18 Jan 2019 20:41

Tgt Ion:180 Resp: 372019

Ion	Ratio	Lower	Upper
180	100		
182	97.1	48.5	145.5
145	30.8	16.0	47.9