Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032319\
Data File : VX008371.D
Acq On : 23 Mar 2019 23:36
Operator : JC/SP
Sample : K1937-13MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BP-TT-SW4002-20190314MS

Quant Time: Mar 25 08:04:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032319W.M
Quant Title : SW846 8260
QLast Update : Sat Mar 23 15:27:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	199332	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	347433	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	312049	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	147048	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	149748	49.26	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.52%				
35) Dibromofluoromethane	5.50	113	109124	48.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.96%				
50) Toluene-d8	8.71	98	439253	49.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.68%				
62) 4-Bromofluorobenzene	11.13	95	161361	49.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.72%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	108519	48.091	ug/l		100
3) Chloromethane	1.32	50	159671	47.733	ug/l		98
4) Vinyl Chloride	1.40	62	157590	48.268	ug/l		100
5) Bromomethane	1.64	94	95243	46.326	ug/l		100
6) Chloroethane	1.71	64	93593	48.947	ug/l		99
7) Trichlorofluoromethane	1.92	101	176098	47.430	ug/l		99
8) Diethyl Ether	2.18	74	83661	47.060	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	2.38	101	102130	46.435	ug/l		89
10) Methyl Iodide	2.51	142	131444	47.106	ug/l		98
11) Tert butyl alcohol	3.05	59	165139	243.864	ug/l		99
12) 1,1-Dichloroethene	2.37	96	107710	47.442	ug/l		90
13) Acrolein	2.29	56	129417	223.648	ug/l		98
14) Allyl chloride	2.73	41	234593	46.708	ug/l		94
15) Acrylonitrile	3.14	53	418970	241.601	ug/l		99
16) Acetone	2.44	43	358500	235.914	ug/l		97
17) Carbon Disulfide	2.57	76	323435	44.552	ug/l		100
18) Methyl Acetate	2.77	43	165296	43.456	ug/l		97
19) Methyl tert-butyl Ether	3.19	73	392368	47.984	ug/l		96
20) Methylene Chloride	2.85	84	127289	46.530	ug/l		90
21) trans-1,2-Dichloroethene	3.17	96	112516	45.769	ug/l		93
22) Diisopropyl ether	3.85	45	473549	48.424	ug/l	#	88
23) Vinyl Acetate	3.81	43	1975987	228.857	ug/l		97
24) 1,1-Dichloroethane	3.70	63	237077	47.549	ug/l		98
25) 2-Butanone	4.67	43	608082	243.017	ug/l		97
26) 2,2-Dichloropropane	4.58	77	128283	39.935	ug/l		99
27) cis-1,2-Dichloroethene	4.59	96	131198	46.596	ug/l		91
28) Bromochloromethane	5.01	49	120188	48.287	ug/l	#	77
29) Tetrahydrofuran	5.13	42	403704	242.983	ug/l		95
30) Chloroform	5.21	83	213741	47.548	ug/l		100
31) Cyclohexane	5.58	56	226619	47.399	ug/l		93
32) 1,1,1-Trichloroethane	5.49	97	171049	48.095	ug/l		96
36) 1,1-Dichloropropene	5.80	75	166053	46.772	ug/l		96
37) Ethyl Acetate	4.84	43	217569	45.281	ug/l		98
38) Carbon Tetrachloride	5.79	117	141928	46.636	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032319\
Data File : VX008371.D
Acq On : 23 Mar 2019 23:36
Operator : JC/SP
Sample : K1937-13MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BP-TT-SW4002-20190314MS

Quant Time: Mar 25 08:04:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032319W.M
Quant Title : SW846 8260
QLast Update : Sat Mar 23 15:27:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	203046	46.659 ug/l	92
40) Benzene	6.14	78	509819	47.153 ug/l	100
41) Methacrylonitrile	5.04	41	130669	49.893 ug/l	96
42) 1,2-Dichloroethane	6.19	62	181388	46.229 ug/l	96
43) Isopropyl Acetate	6.45	43	348951	46.638 ug/l	97
44) Trichloroethene	7.21	130	114487	45.598 ug/l	88
45) 1,2-Dichloropropane	7.51	63	145522	47.543 ug/l	100
46) Dibromomethane	7.66	93	83316	45.867 ug/l #	84
47) Bromodichloromethane	7.90	83	165091	47.648 ug/l	98
48) Methyl methacrylate	7.77	41	185510	49.136 ug/l	93
49) 1,4-Dioxane	7.74	88	74356	976.147 ug/l	92
51) 4-Methyl-2-Pentanone	8.64	43	1207414	245.955 ug/l	97
52) Toluene	8.79	92	304245	47.989 ug/l	97
53) t-1,3-Dichloropropene	9.04	75	178614	47.947 ug/l	100
54) cis-1,3-Dichloropropene	8.43	75	201158	47.628 ug/l	92
55) 1,1,2-Trichloroethane	9.21	97	124836	47.404 ug/l	98
56) Ethyl methacrylate	9.18	69	232712	49.916 ug/l	91
57) 1,3-Dichloropropane	9.37	76	221925	47.305 ug/l	99
59) 2-Hexanone	9.49	43	958285	254.289 ug/l	96
60) Dibromochloromethane	9.58	129	118675	48.550 ug/l	98
61) 1,2-Dibromoethane	9.67	107	128839	48.207 ug/l	98
64) Tetrachloroethene	9.34	164	92207	45.186 ug/l	94
65) Chlorobenzene	10.14	112	308052	47.071 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	107954	47.567 ug/l	98
67) Ethyl Benzene	10.25	91	590628	48.198 ug/l	96
68) m/p-Xylenes	10.36	106	426258	96.813 ug/l	92
69) o-Xylene	10.70	106	208238	48.368 ug/l	93
70) Styrene	10.71	104	363641	48.703 ug/l	96
71) Bromoform	10.85	173	86276	49.349 ug/l #	100
73) Isopropylbenzene	11.02	105	548147	47.235 ug/l	98
74) N-amyl acetate	10.90	43	319818	47.071 ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.27	83	217318	47.014 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	239114	62.124 ug/l	91
77) Bromobenzene	11.26	156	128242	46.704 ug/l	80
78) n-propylbenzene	11.36	91	647567	47.611 ug/l	95
79) 2-Chlorotoluene	11.42	91	383467	46.284 ug/l	94
80) 1,3,5-Trimethylbenzene	11.51	105	467592	47.366 ug/l	96
81) trans-1,4-Dichloro-2-buten	11.07	75	63110	46.726 ug/l	90
82) 4-Chlorotoluene	11.51	91	447618	46.888 ug/l	93
83) tert-Butylbenzene	11.77	119	452257	48.109 ug/l	95
84) 1,2,4-Trimethylbenzene	11.80	105	474268	48.141 ug/l	96
85) sec-Butylbenzene	11.94	105	532490	47.262 ug/l	95
86) p-Isopropyltoluene	12.06	119	472566	47.586 ug/l	96
87) 1,3-Dichlorobenzene	12.02	146	230766	46.793 ug/l	97
88) 1,4-Dichlorobenzene	12.10	146	231278	46.090 ug/l	97
89) n-Butylbenzene	12.38	91	448799	47.339 ug/l	96
90) Hexachloroethane	12.60	117	77495	47.242 ug/l	80
91) 1,2-Dichlorobenzene	12.39	146	235072	47.064 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	13.00	75	50268	51.024 ug/l	74
93) 1,2,4-Trichlorobenzene	13.65	180	159798	47.445 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032319\
Data File : VX008371.D
Acq On : 23 Mar 2019 23:36
Operator : JC/SP
Sample : K1937-13MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BP-TT-SW4002-20190314MS

Quant Time: Mar 25 08:04:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032319W.M
Quant Title : SW846 8260
QLast Update : Sat Mar 23 15:27:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	71019	44.618	ug/l	97
95) Naphthalene	13.83	128	573300	48.471	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	162411	47.787	ug/l	99

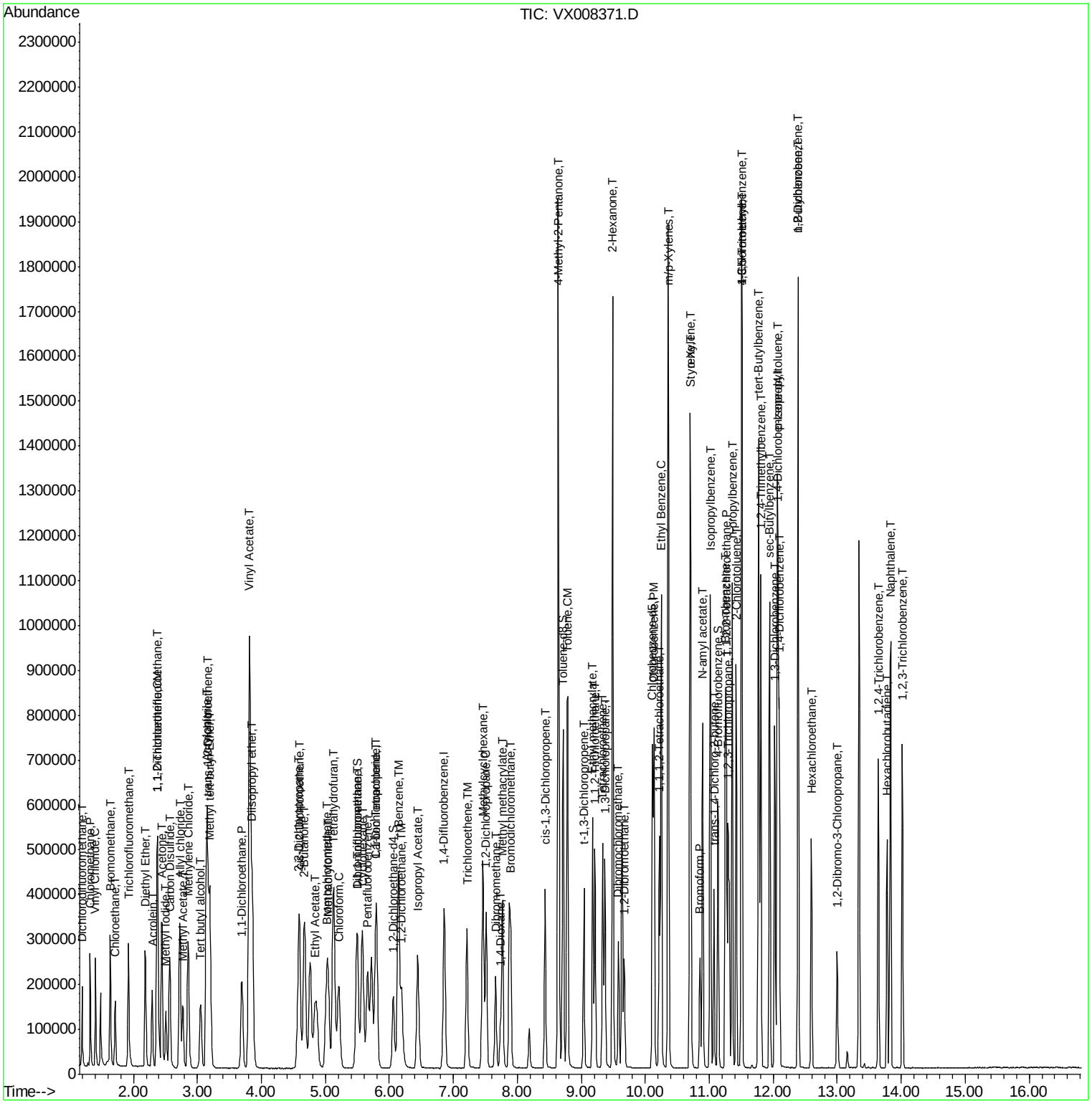
(#) = qualifier out of range (m) = manual integration (+) = signals summed

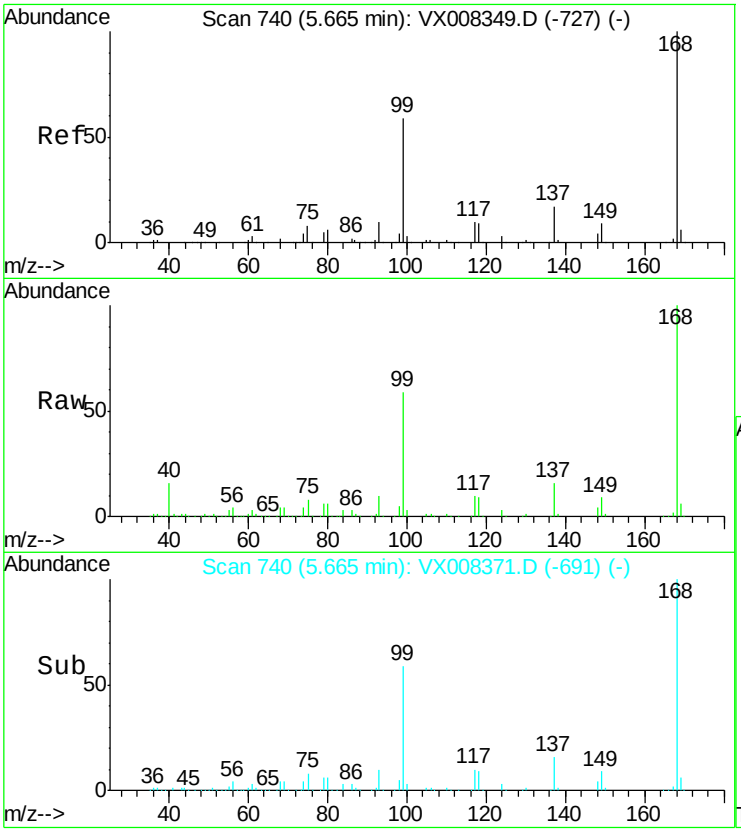
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032319\
Data File : VX008371.D
Acq On : 23 Mar 2019 23:36
Operator : JC/SP
Sample : K1937-13MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Quant Time: Mar 25 08:04:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032319W.M
Quant Title : SW846 8260
QLast Update : Sat Mar 23 15:27:34 2019
Response via : Initial Calibration



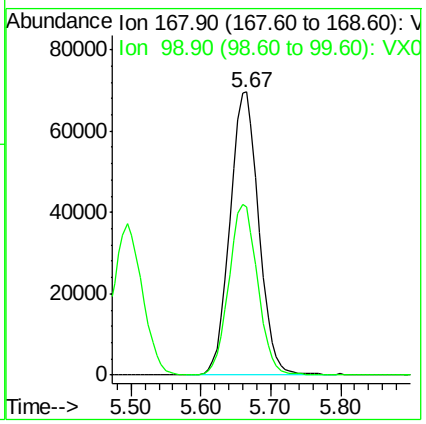


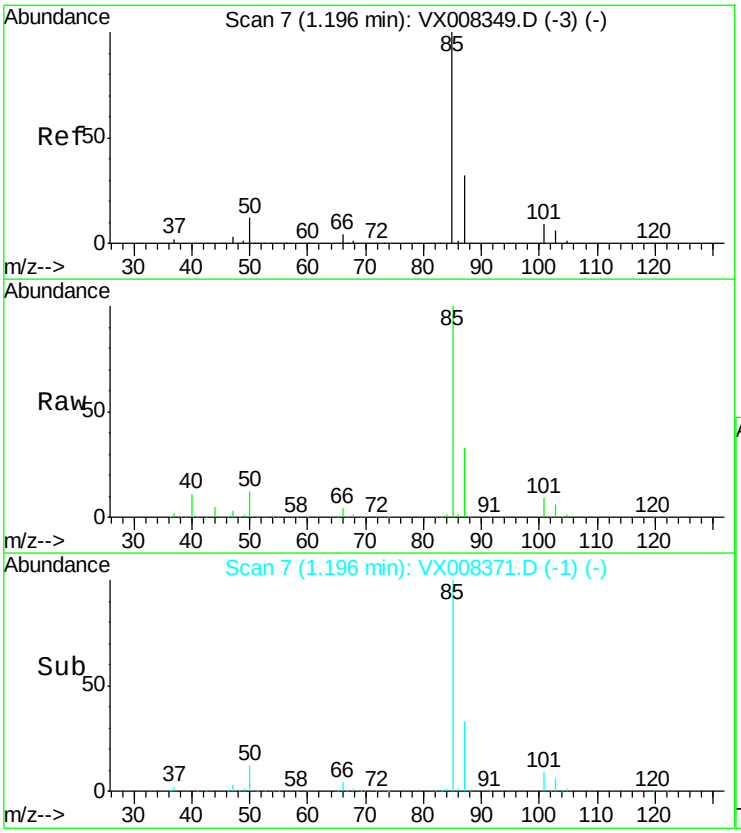
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:168 Resp: 199332

Ion	Ratio	Lower	Upper
168	100		
99	59.1	37.6	56.4#

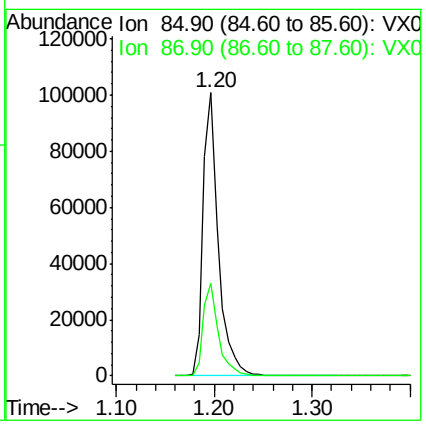


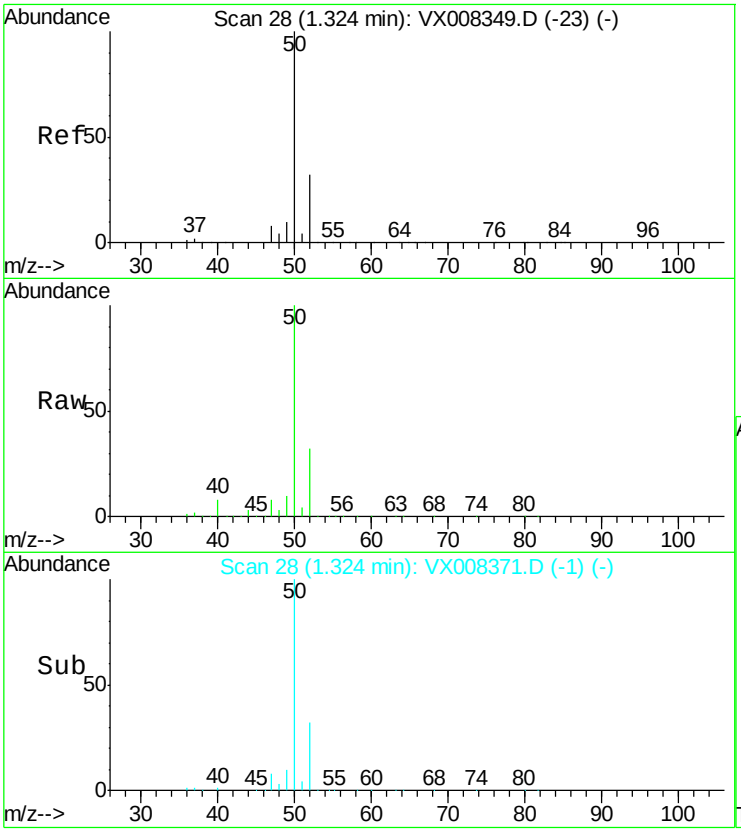


#2
Dichlorodifluoromethane
Concen: 48.091 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 85 Resp: 108519

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.4	49.1



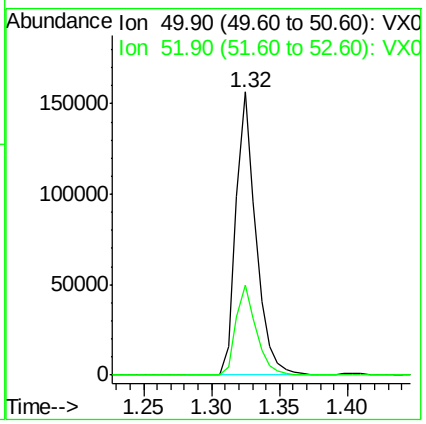


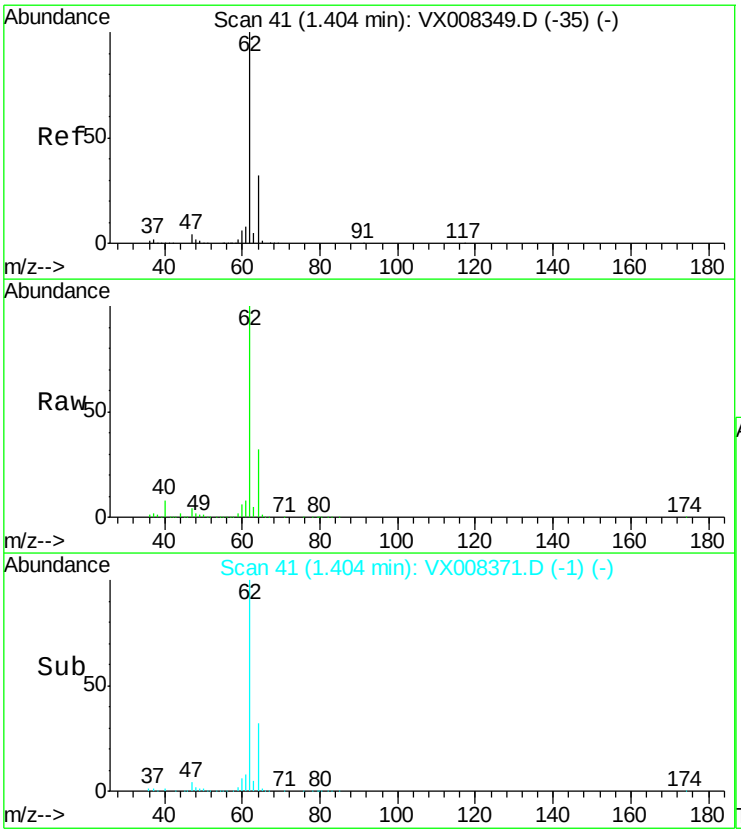
#3
Chloromethane
Concen: 47.733 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 50 Resp: 159671

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.5	39.7

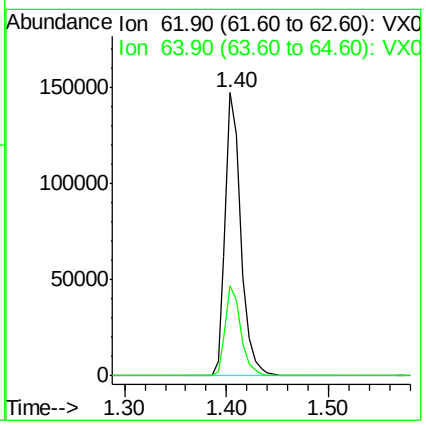


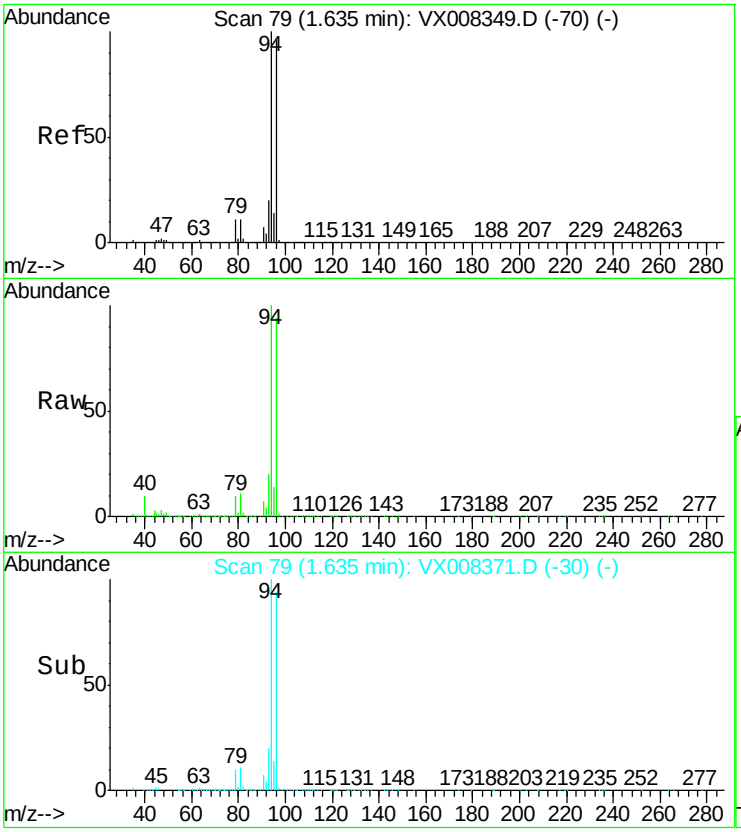


#4
Vinyl Chloride
Concen: 48.268 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 62 Resp: 157590

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.3	37.9



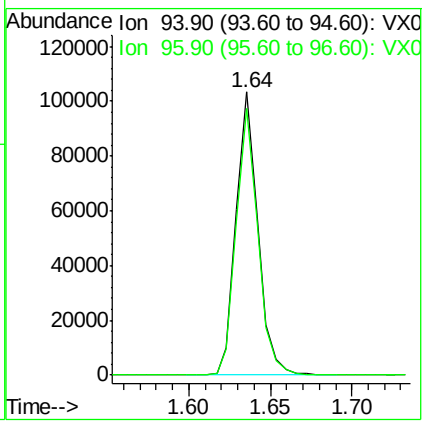


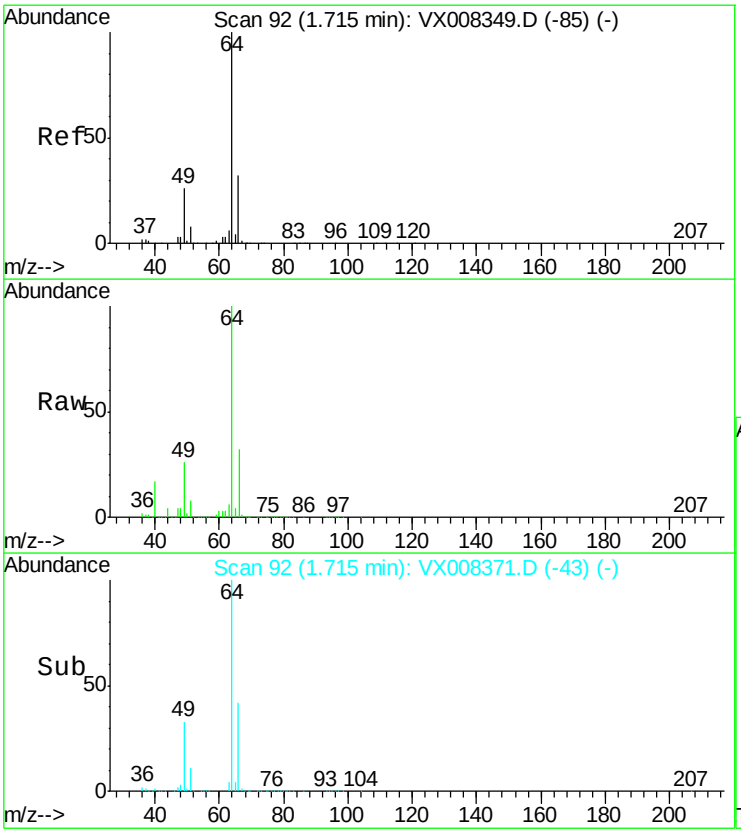
#5
Bromomethane
Concen: 46.326 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 94 Resp: 95243

Ion	Ratio	Lower	Upper
94	100		
96	94.3	75.5	113.3

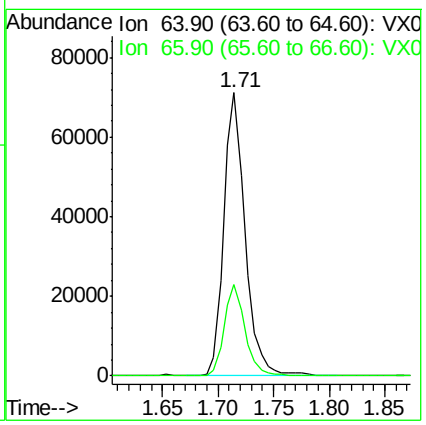


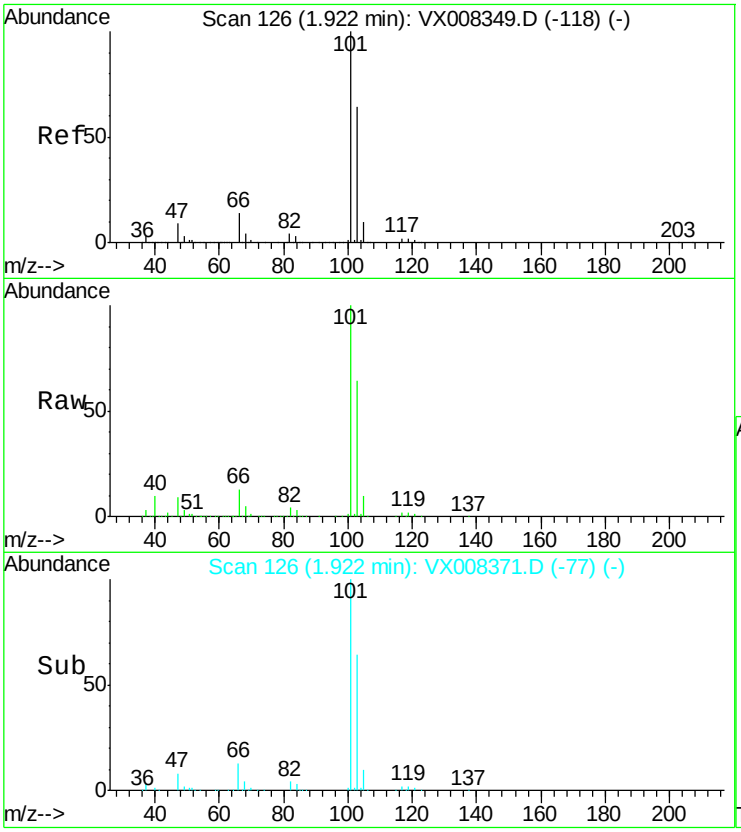


#6
Chloroethane
Concen: 48.947 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 64 Resp: 93593

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.2	37.8



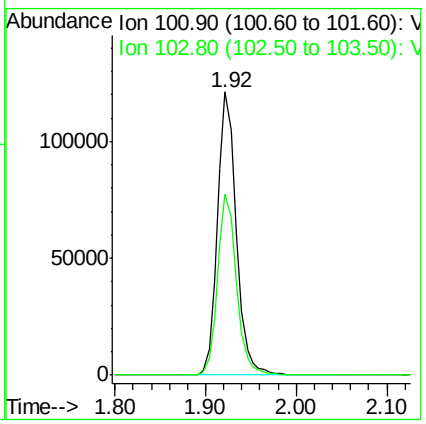


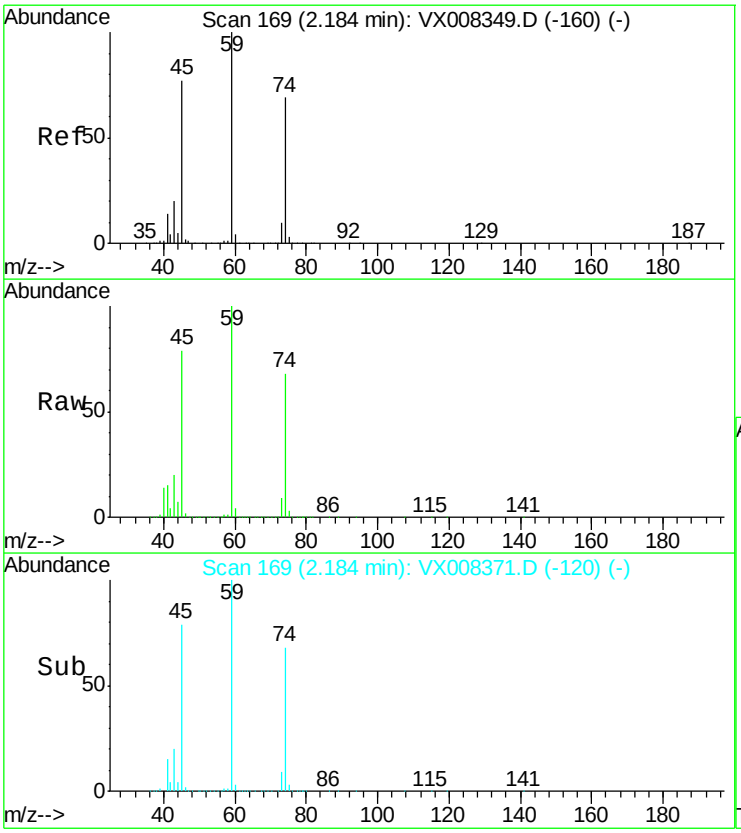
#7
Trichlorofluoromethane
Concen: 47.430 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:101 Resp: 176098

Ion	Ratio	Lower	Upper
101	100		
103	64.0	50.4	75.6

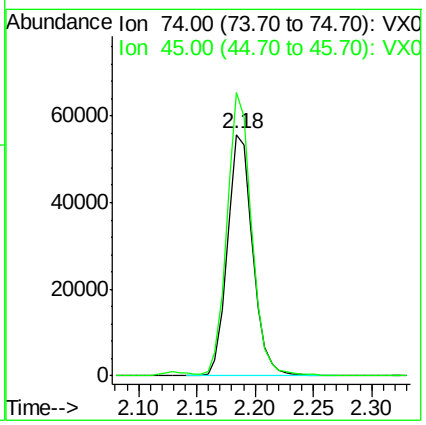


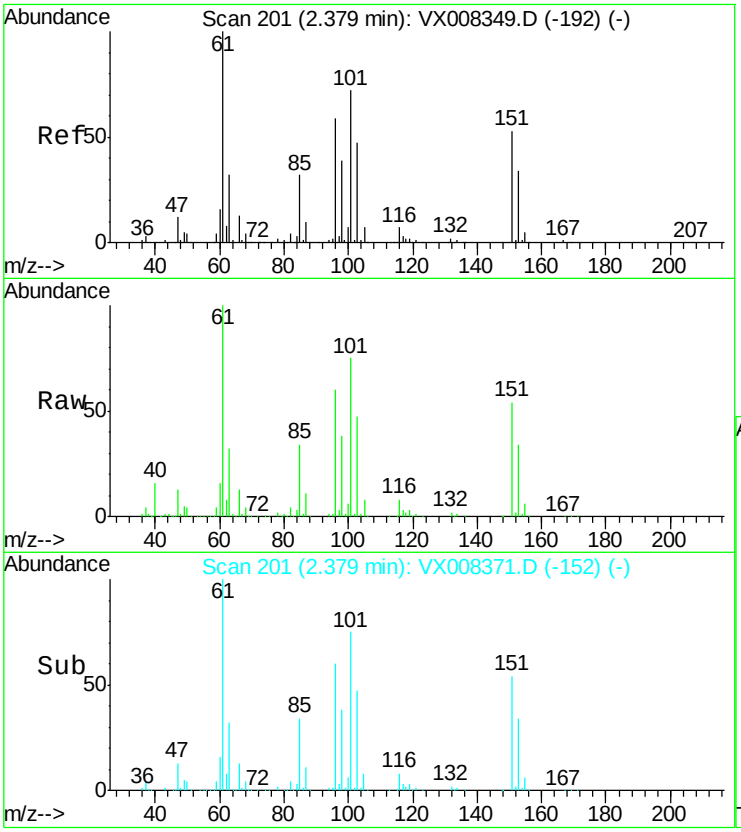


#8
Diethyl Ether
Concen: 47.060 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 74 Resp: 83661

Ion	Ratio	Lower	Upper
74	100		
45	114.8	52.1	156.4



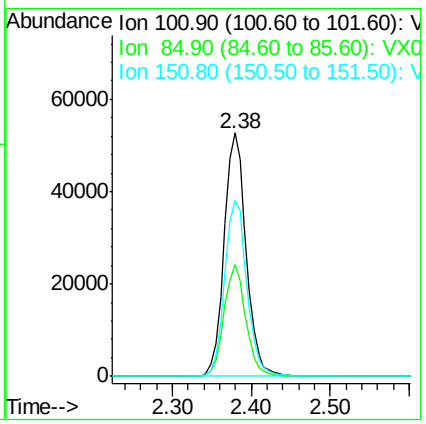


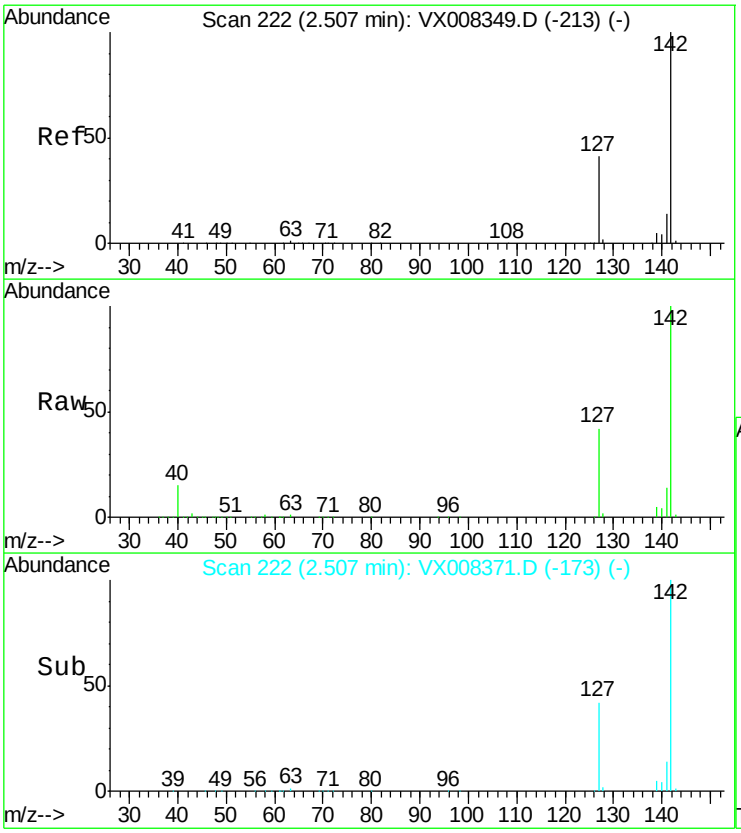
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.435 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:101 Resp: 102130

Ion	Ratio	Lower	Upper
101	100		
85	45.4	33.8	50.6
151	73.4	69.1	103.7

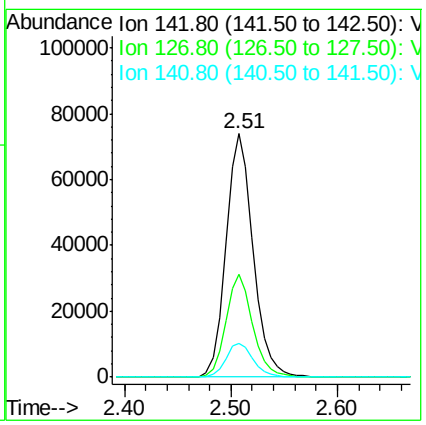


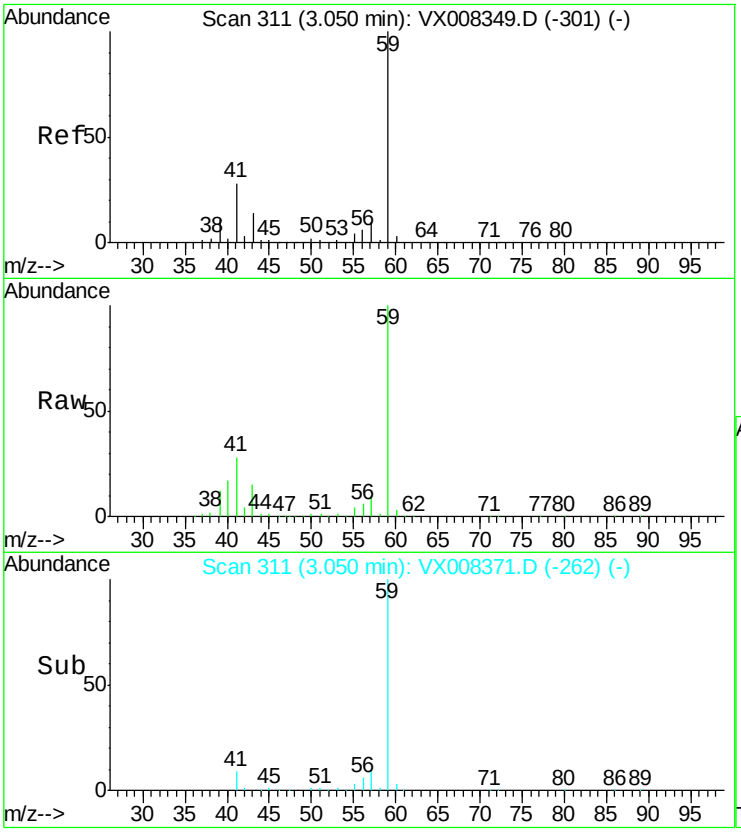


#10
Methyl Iodide
Concen: 47.106 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:142 Resp: 131444

Ion	Ratio	Lower	Upper
142	100		
127	41.7	32.1	48.1
141	14.2	11.4	17.2



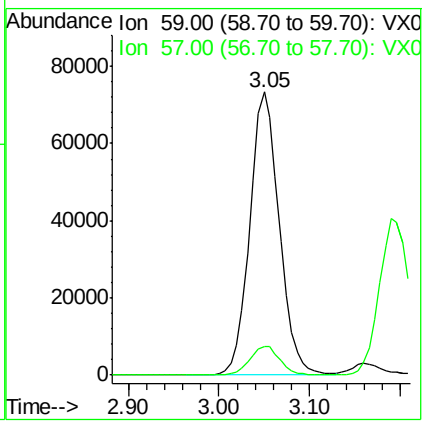


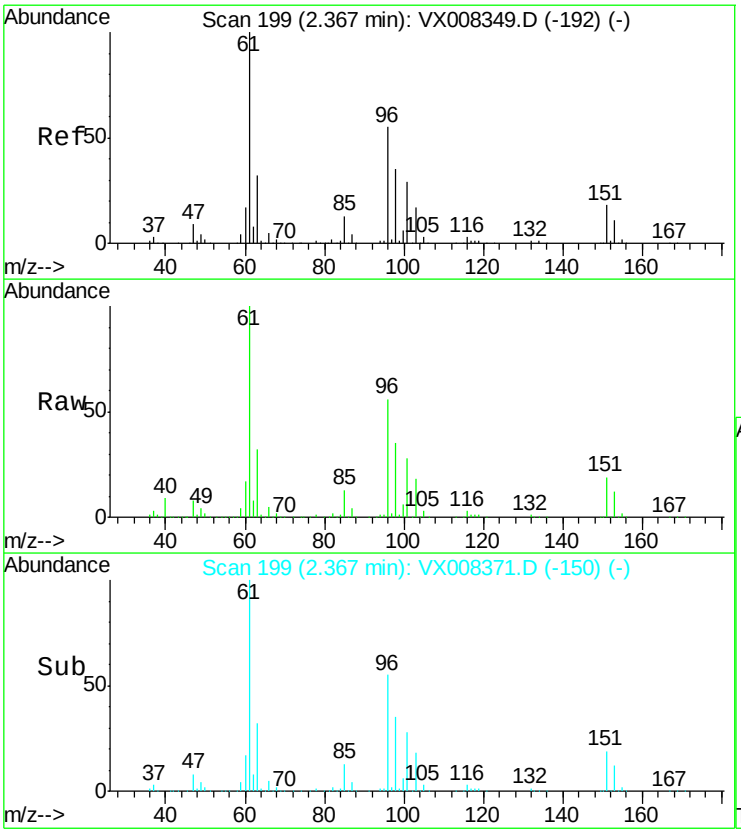
#11
Tert butyl alcohol
Concen: 243.864 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 59 Resp: 165139

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.2	12.2

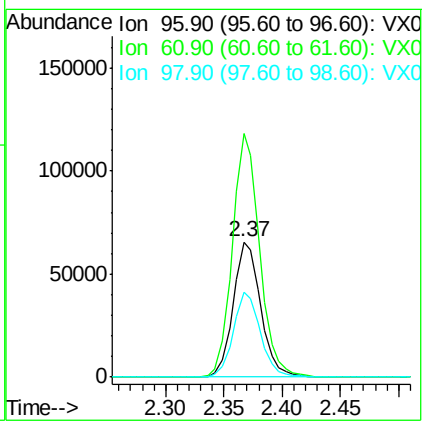


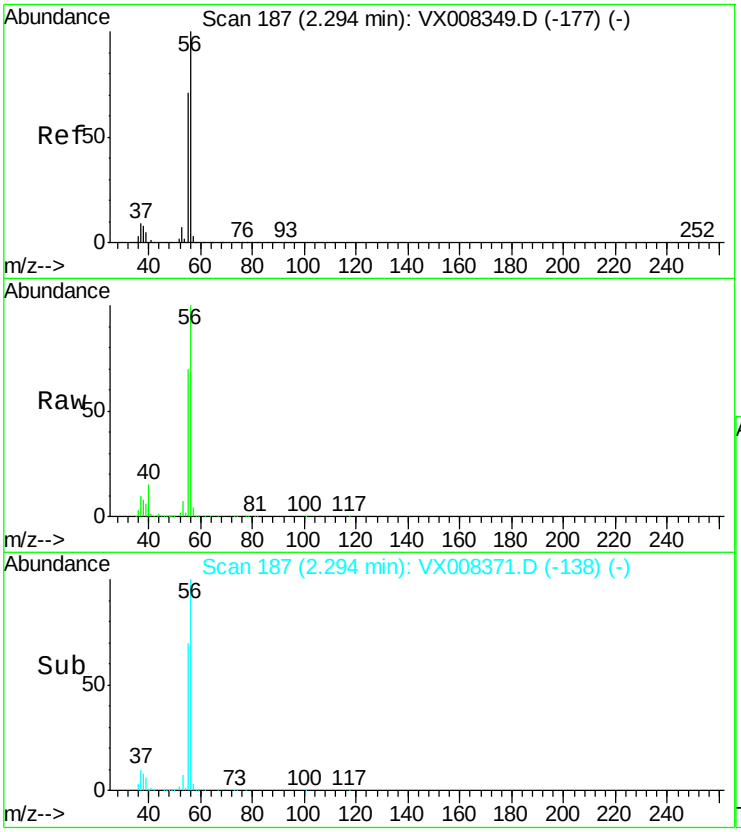


#12
1,1-Dichloroethene
Concen: 47.442 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 96 Resp: 107710

Ion	Ratio	Lower	Upper
96	100		
61	180.1	129.8	194.6
98	63.2	51.0	76.6



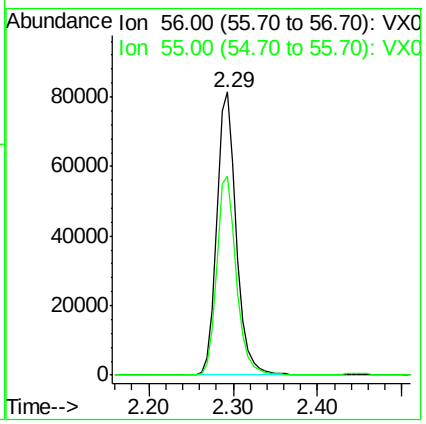


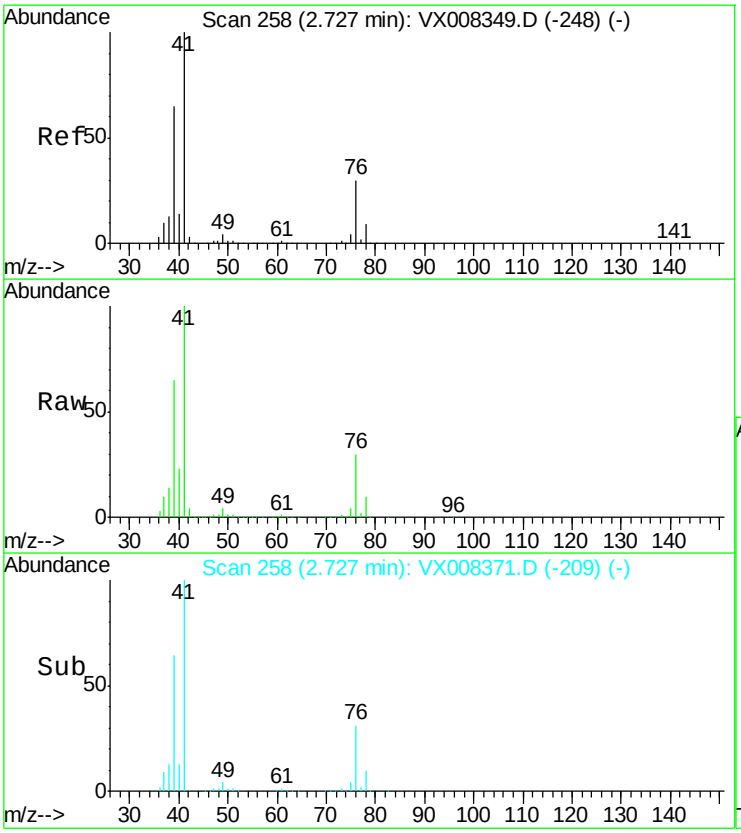
#13
Acrolein
Concen: 223.648 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 56 Resp: 129417

Ion	Ratio	Lower	Upper
56	100		
55	70.7	57.8	86.6

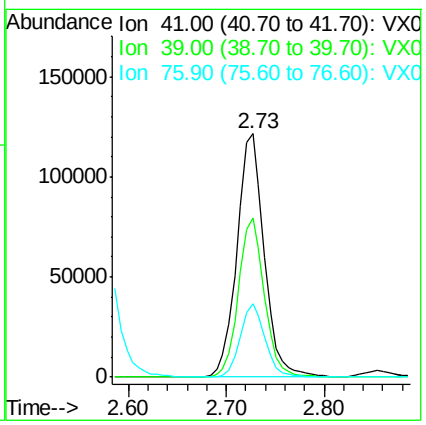


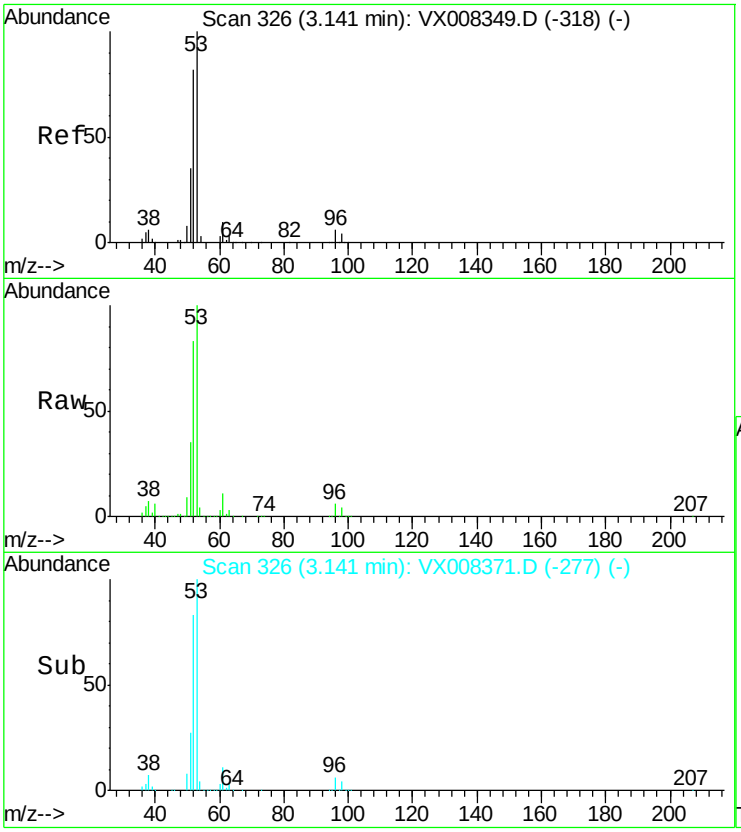


#14
Allyl chloride
Concen: 46.708 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 41 Resp: 234593

Ion	Ratio	Lower	Upper
41	100		
39	62.1	46.1	69.1
76	27.6	24.0	36.0



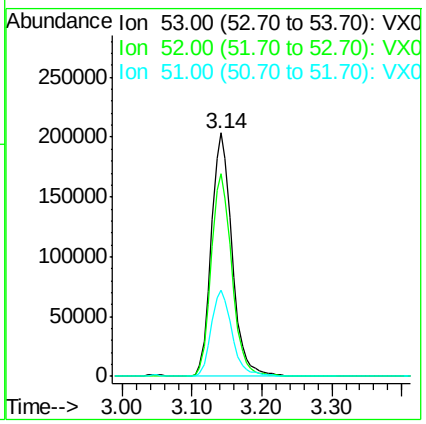


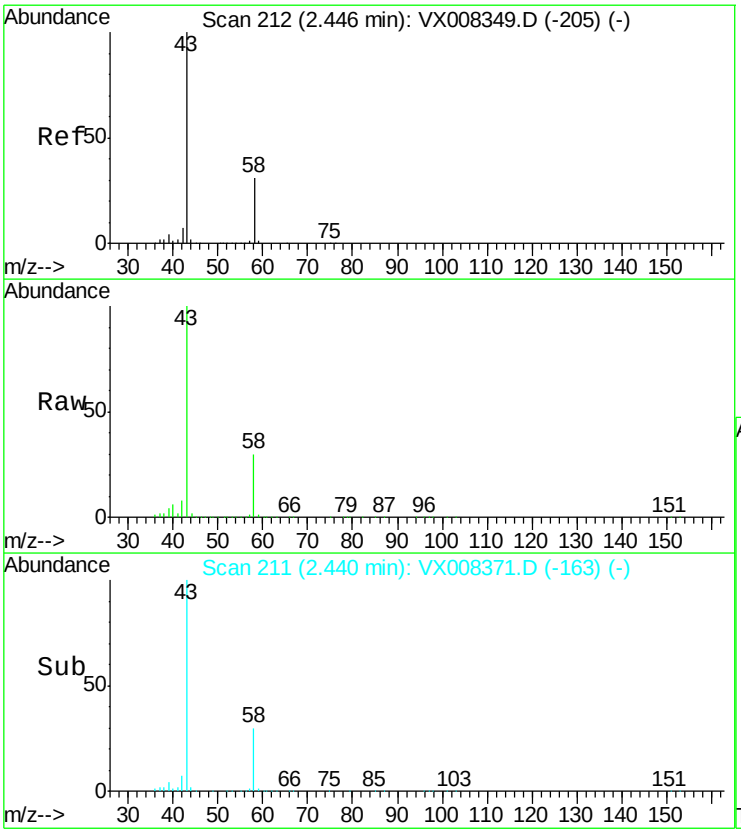
#15
Acrylonitrile
Concen: 241.601 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 53 Resp: 418970

Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.0	99.0
51	35.5	28.0	42.0

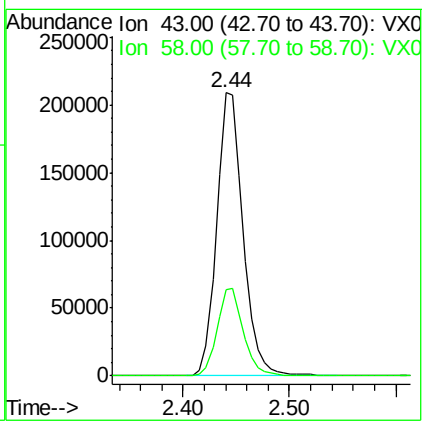


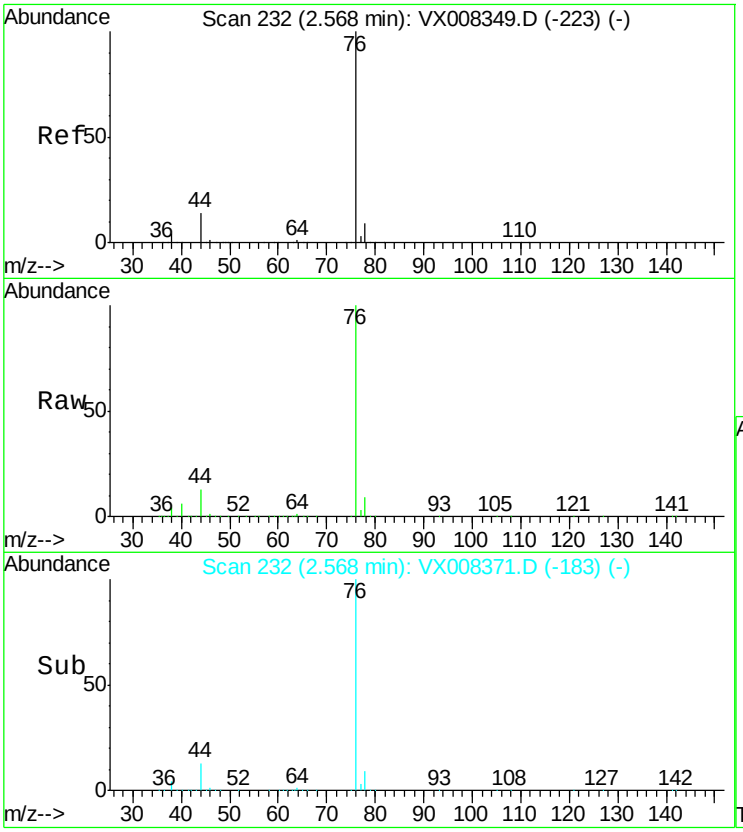


#16
Acetone
Concen: 235.914 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 43 Resp: 358500

Ion	Ratio	Lower	Upper
43	100		
58	30.3	25.5	38.3



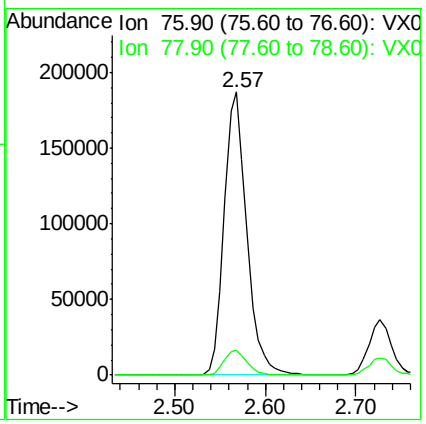


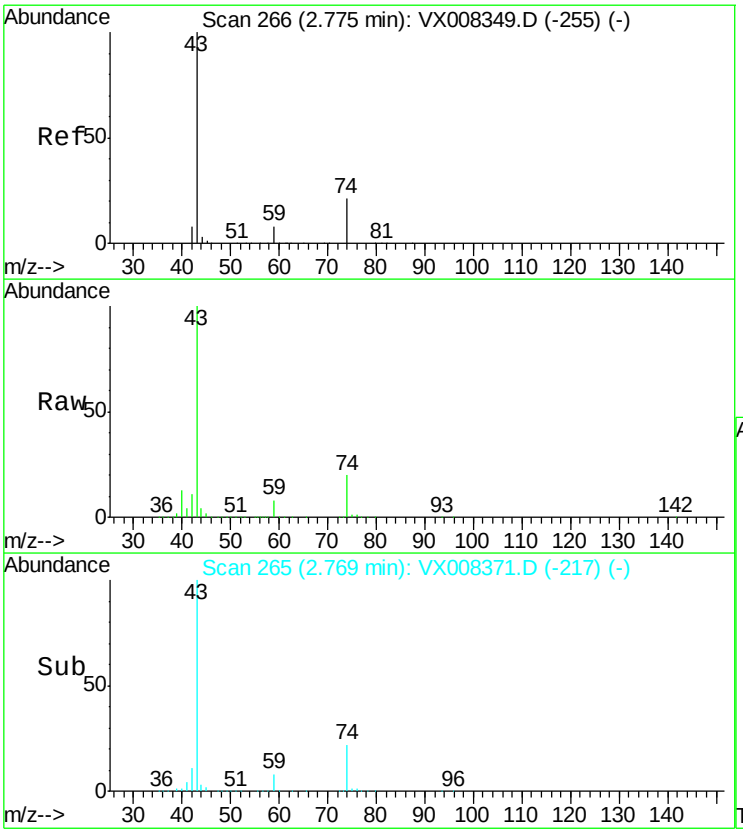
#17
Carbon Disulfide
Concen: 44.552 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 76 Resp: 323435

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

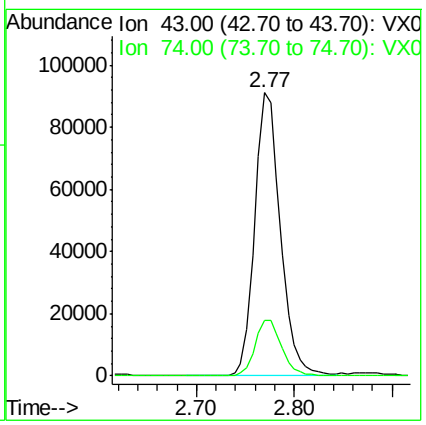


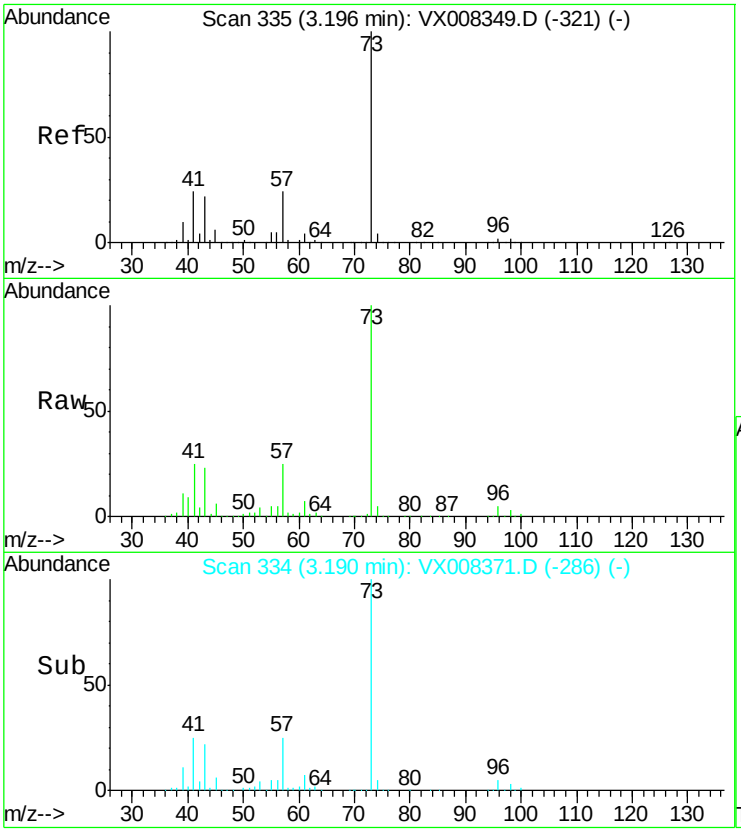


#18
Methyl Acetate
Concen: 43.456 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 43 Resp: 165296

Ion	Ratio	Lower	Upper
43	100		
74	21.0	17.8	26.6



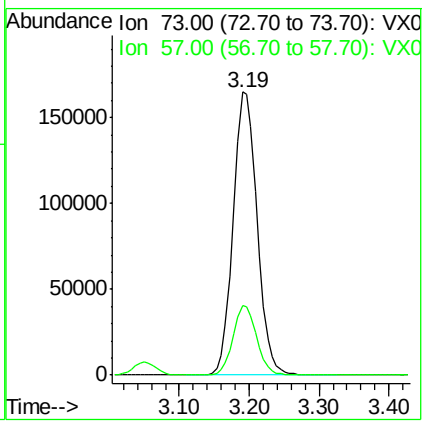


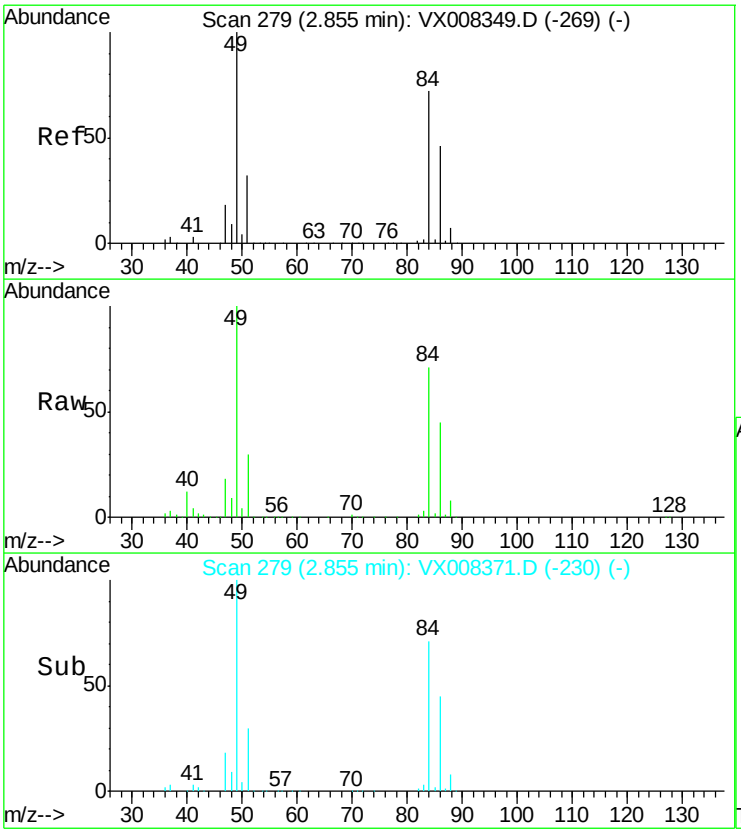
#19
Methyl tert-butyl Ether
Concen: 47.984 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 73 Resp: 392368

Ion	Ratio	Lower	Upper
73	100		
57	24.6	18.2	27.4

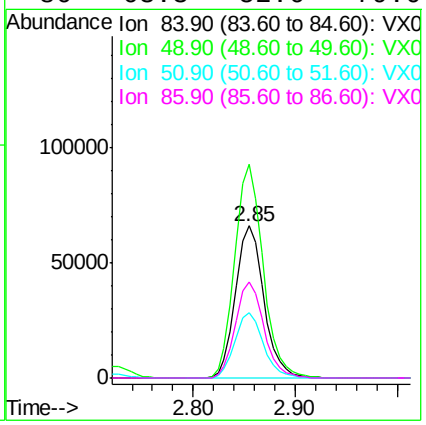


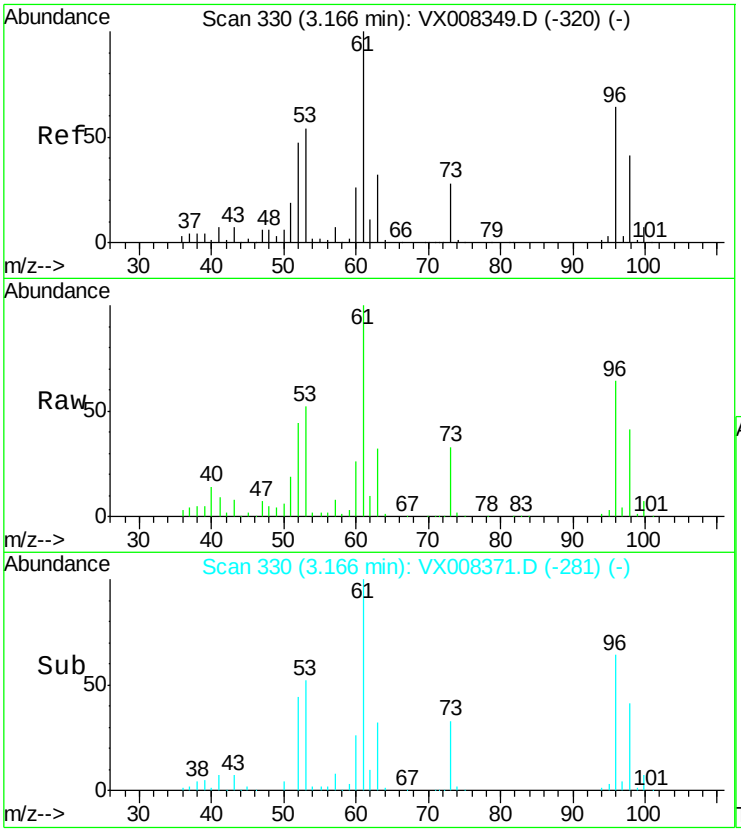


#20
Methylene Chloride
Concen: 46.530 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 84 Resp: 127289

Ion	Ratio	Lower	Upper
84	100		
49	140.5	99.3	148.9
51	42.6	31.3	46.9
86	63.3	52.6	79.0



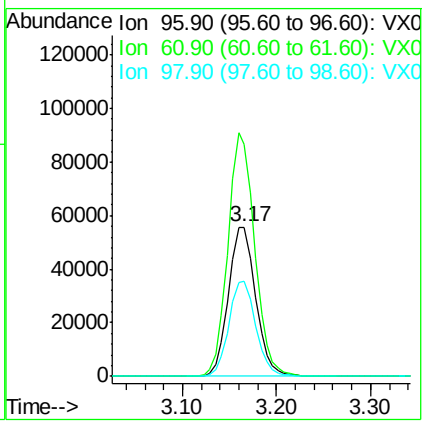


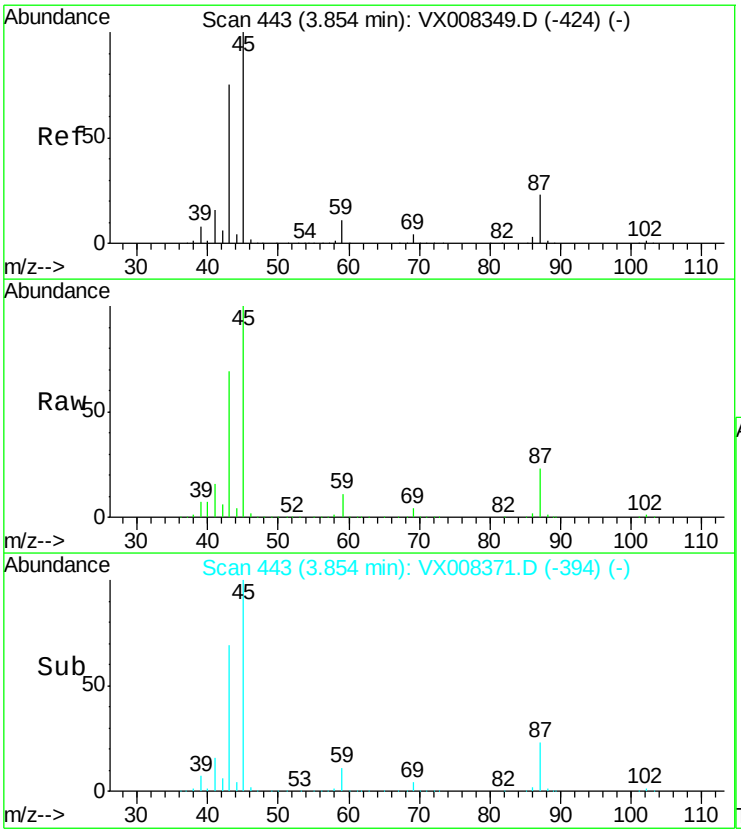
#21
trans-1,2-Dichloroethene
Concen: 45.769 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 96 Resp: 112516

Ion	Ratio	Lower	Upper
96	100		
61	155.6	114.4	171.6
98	63.4	51.1	76.7

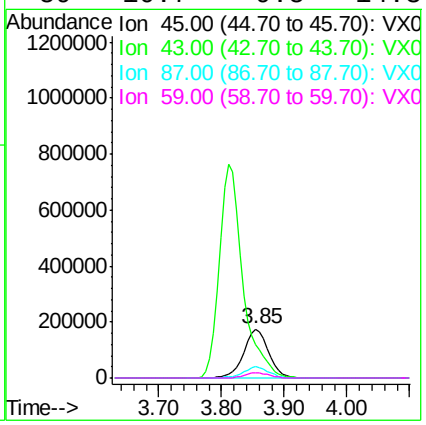


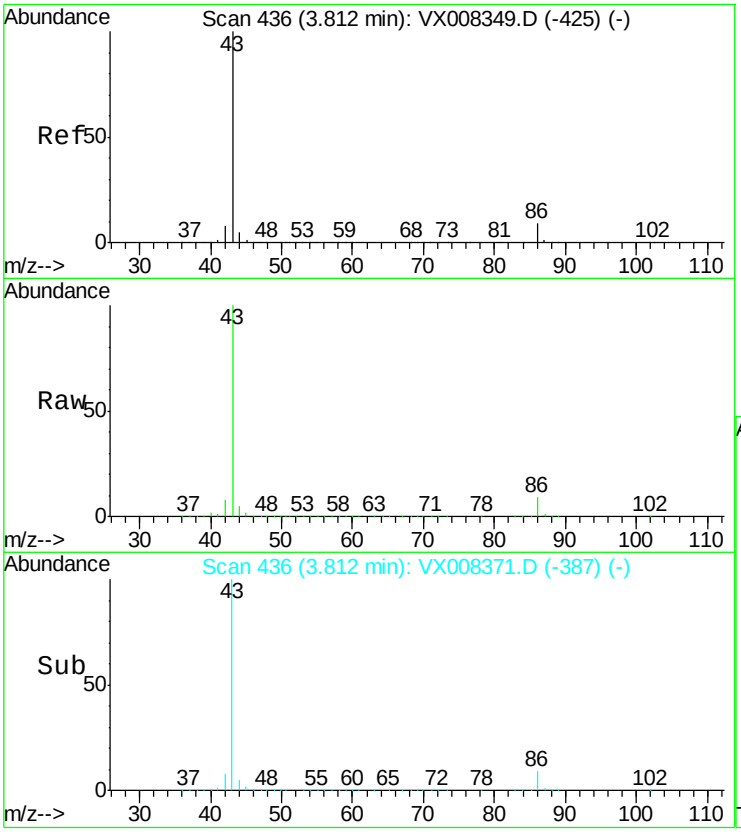


#22
Diisopropyl ether
Concen: 48.424 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 45 Resp: 473549

Ion	Ratio	Lower	Upper
45	100		
43	68.7	45.3	67.9#
87	22.8	21.4	32.0
59	10.7	9.5	14.3



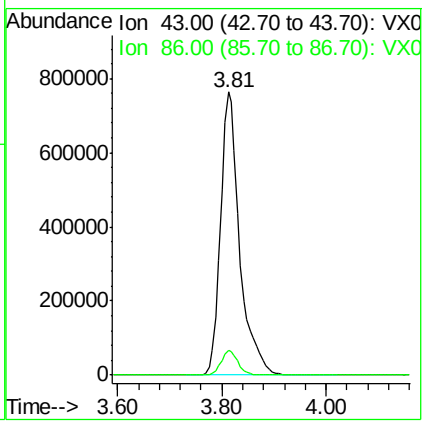


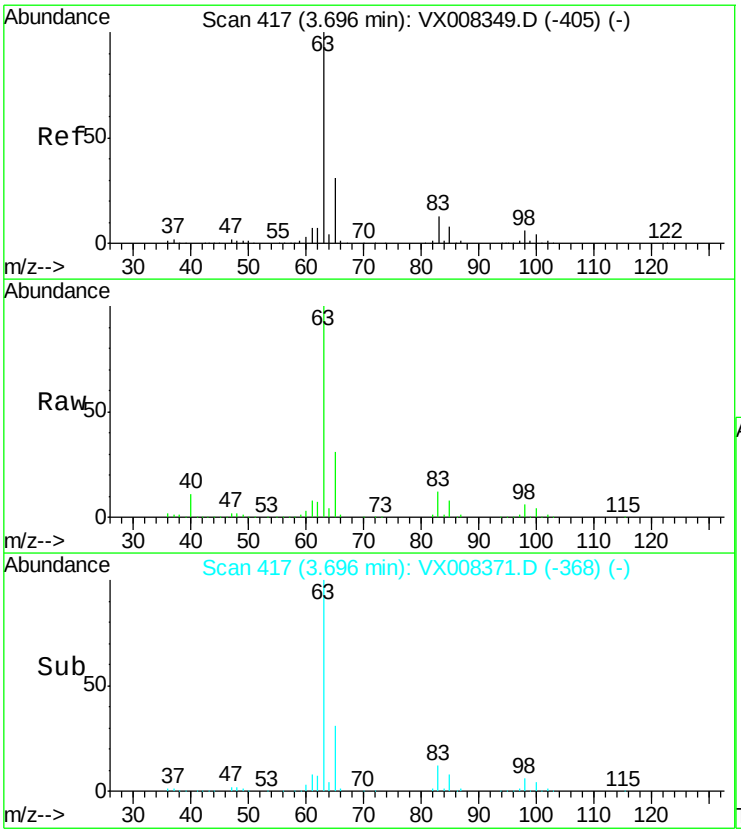
#23
Vinyl Acetate
Concen: 228.857 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 43 Resp: 1975987

Ion	Ratio	Lower	Upper
43	100		
86	8.7	7.9	11.9

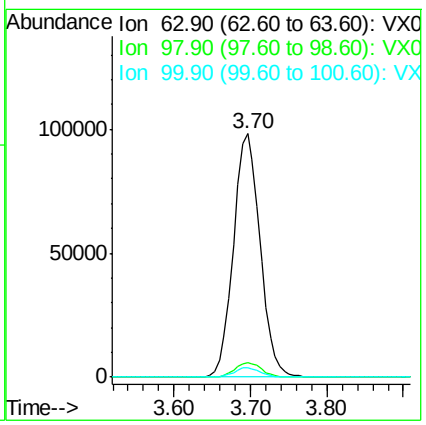


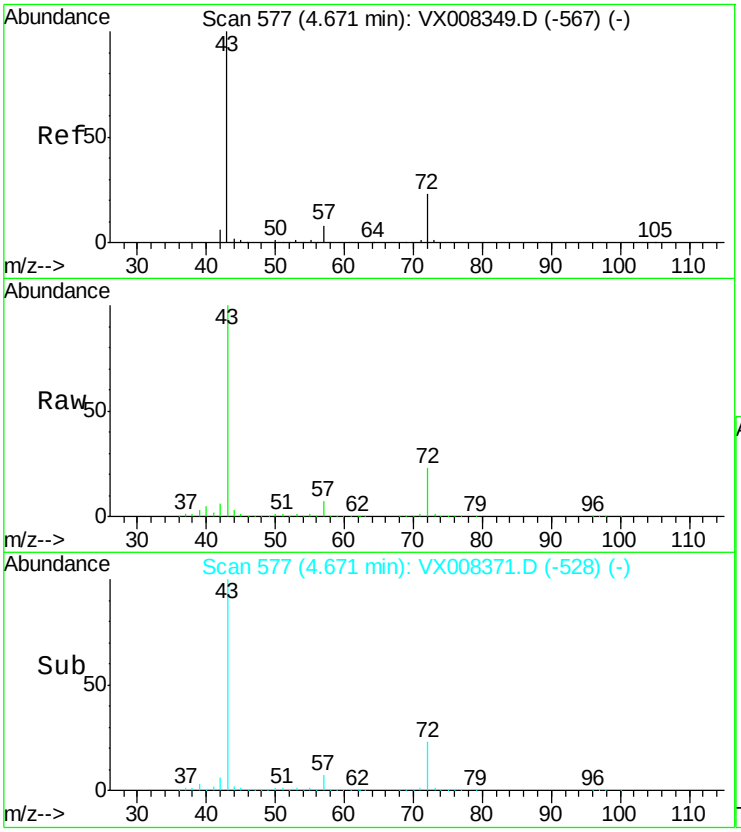


#24
1,1-Dichloroethane
Concen: 47.549 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 63 Resp: 237077

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.3	9.8
100	3.8	2.3	6.8



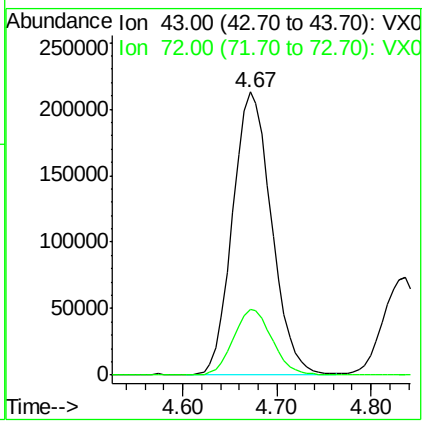


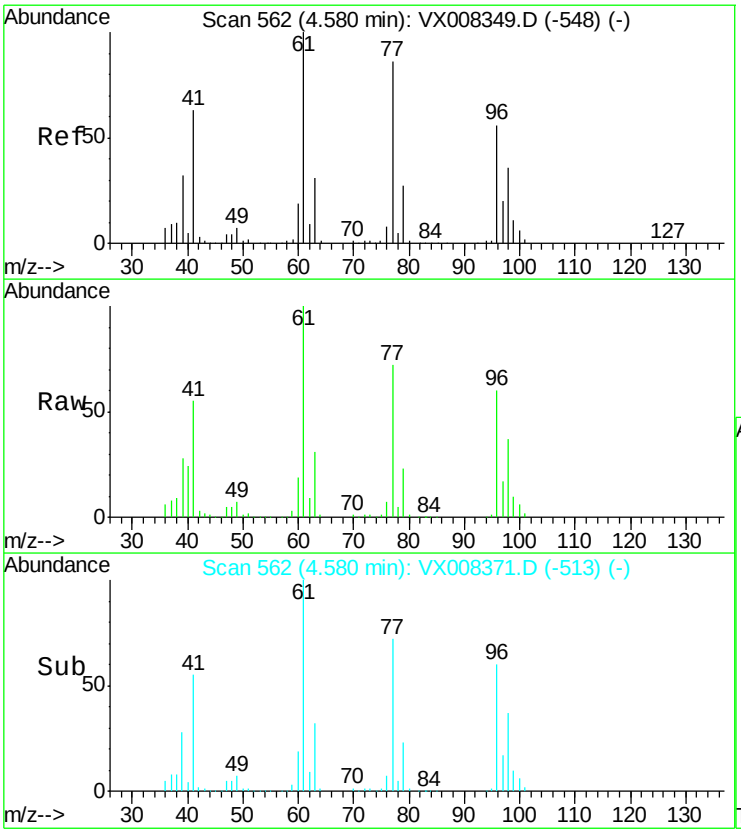
#25
2-Butanone
Concen: 243.017 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 43 Resp: 608082

Ion	Ratio	Lower	Upper
43	100		
72	23.2	19.9	29.9

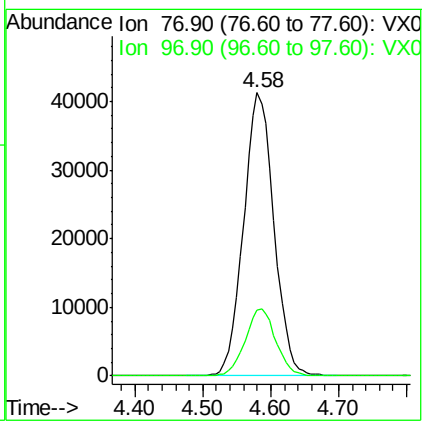


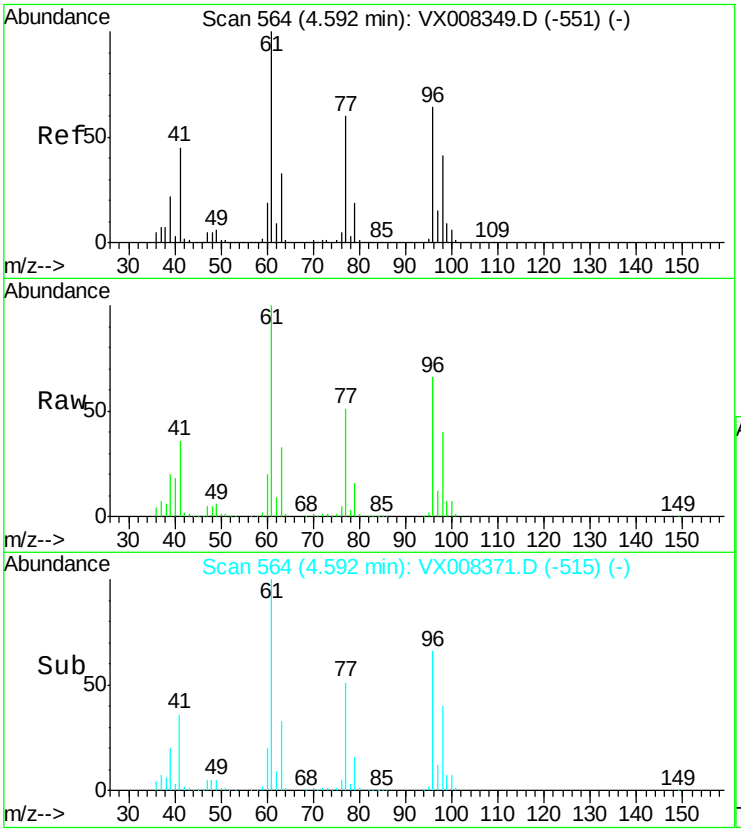


#26
2,2-Dichloropropane
Concen: 39.935 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 77 Resp: 128283

Ion	Ratio	Lower	Upper
77	100		
97	23.7	12.2	36.6



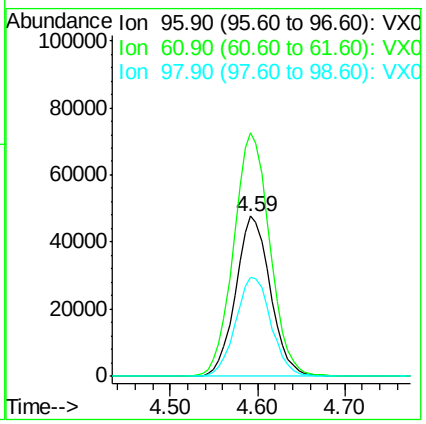


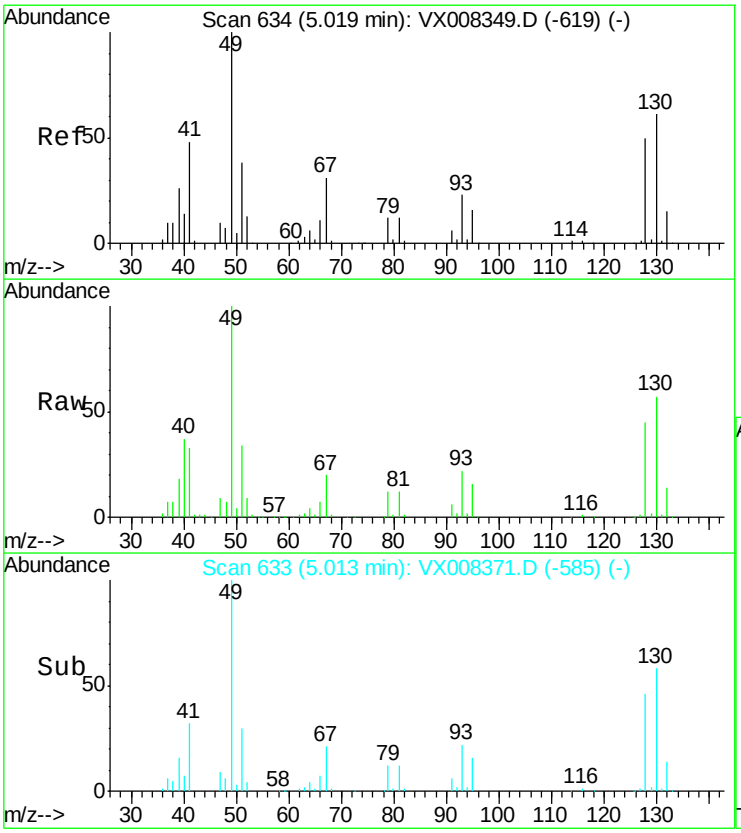
#27
cis-1,2-Dichloroethene
Concen: 46.596 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 96 Resp: 131198

Ion	Ratio	Lower	Upper
96	100		
61	159.1	0.0	288.0
98	63.6	0.0	129.0

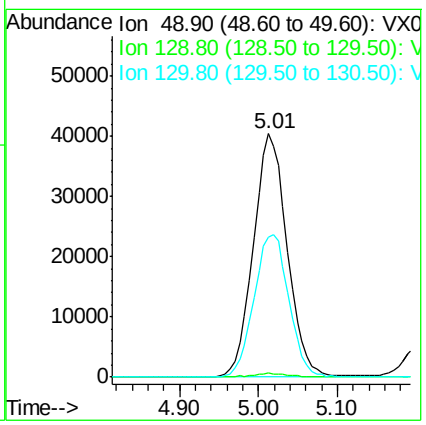


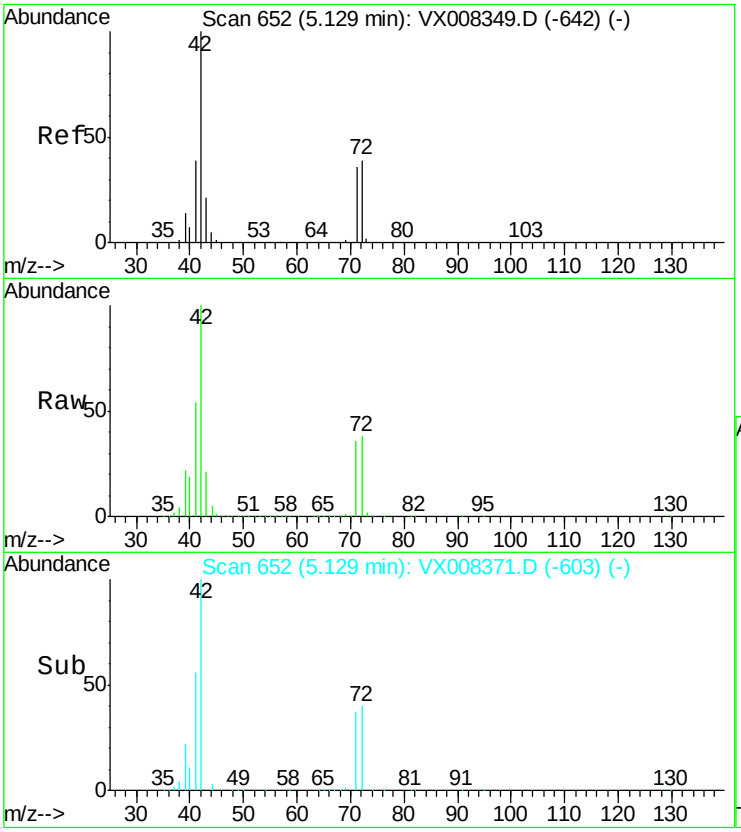


#28
Bromochloromethane
Concen: 48.287 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.01 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 49 Resp: 120188

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	60.4	65.0	97.4#



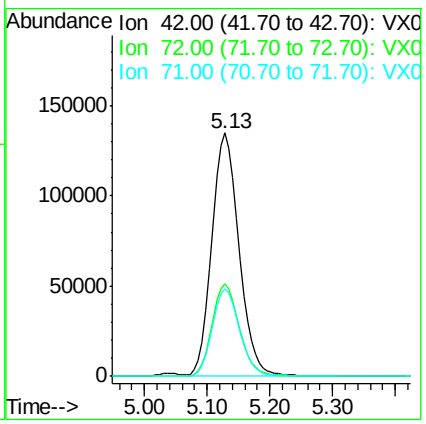


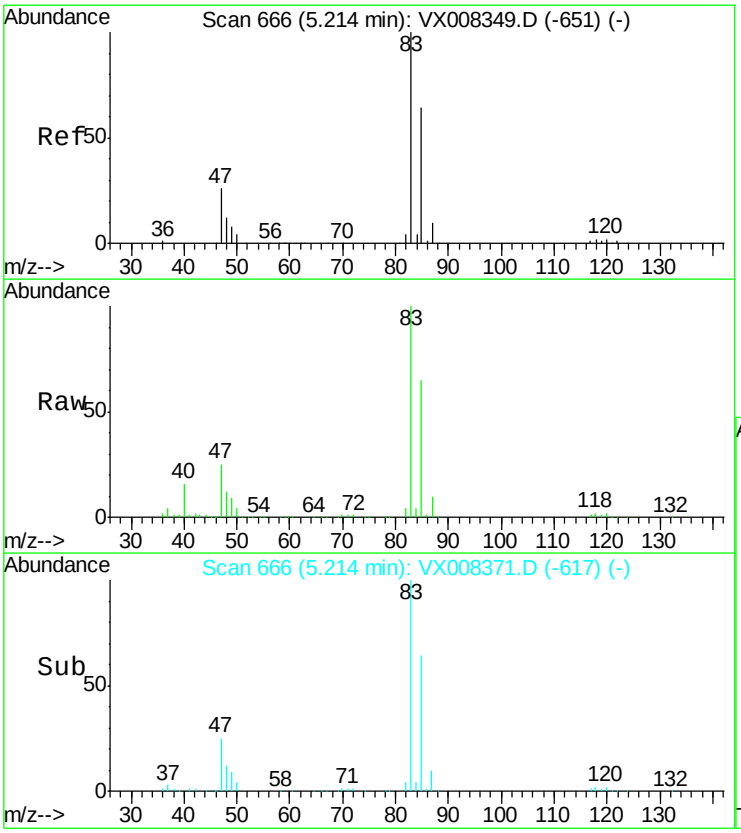
#29
Tetrahydrofuran
Concen: 242.983 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 42 Resp: 403704

Ion	Ratio	Lower	Upper
42	100		
72	38.7	33.8	50.6
71	36.3	31.5	47.3

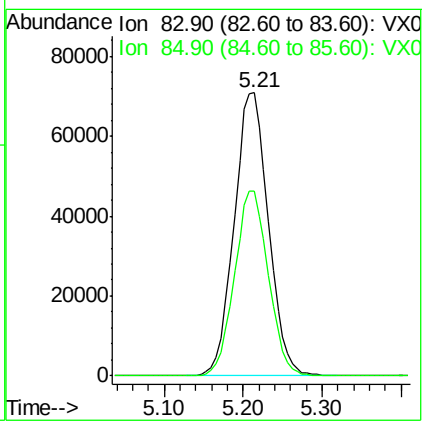


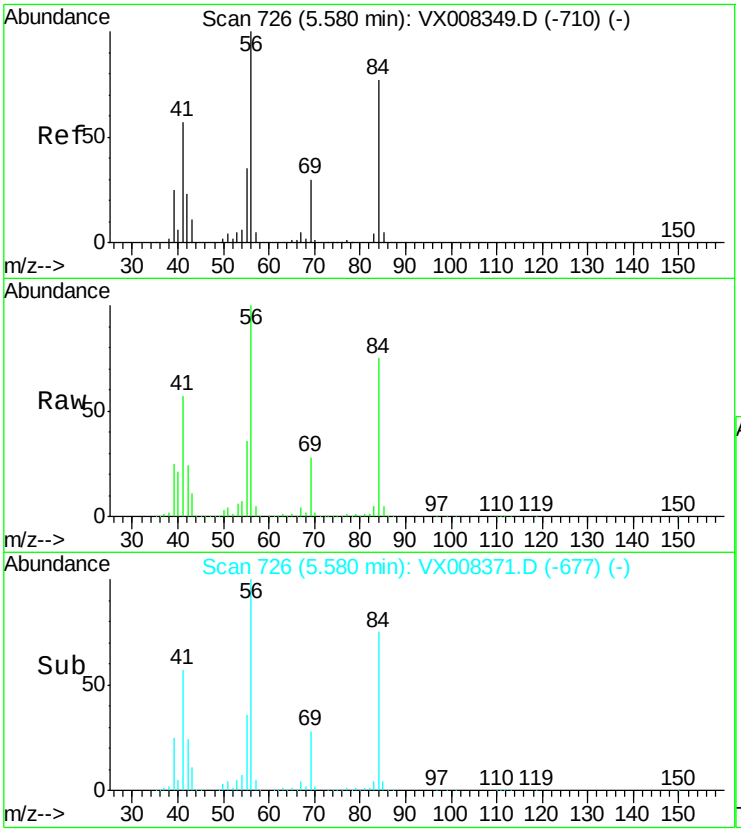


#30
Chloroform
Concen: 47.548 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 83 Resp: 213741

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.8	77.6



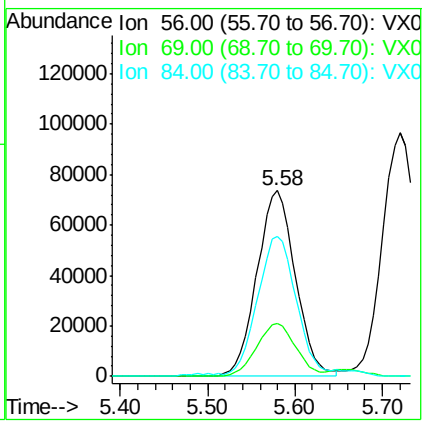


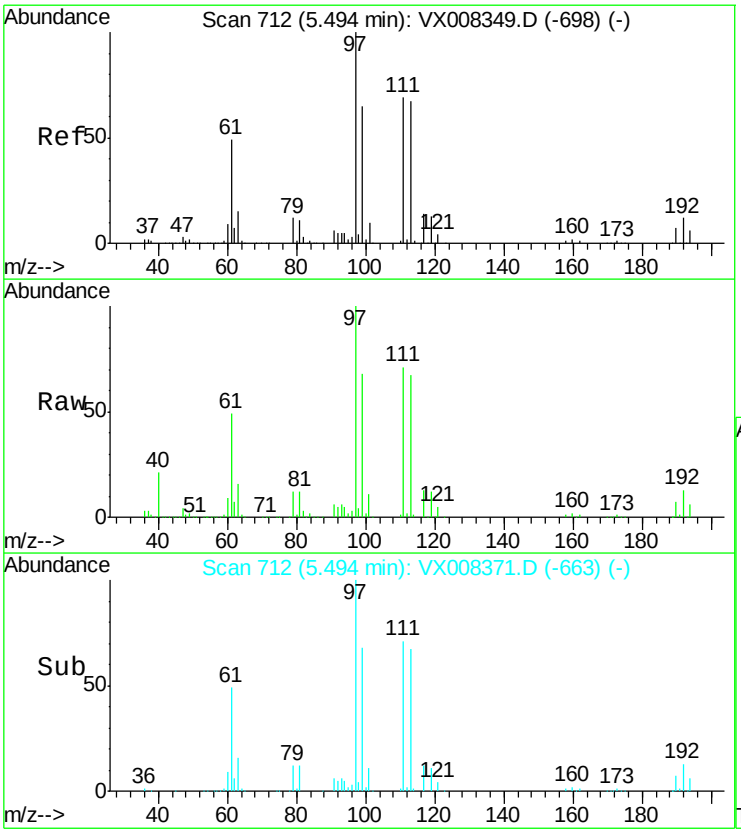
#31
Cyclohexane
Concen: 47.399 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 56 Resp: 226619

Ion	Ratio	Lower	Upper
56	100		
69	28.2	24.0	36.0
84	74.5	65.3	97.9

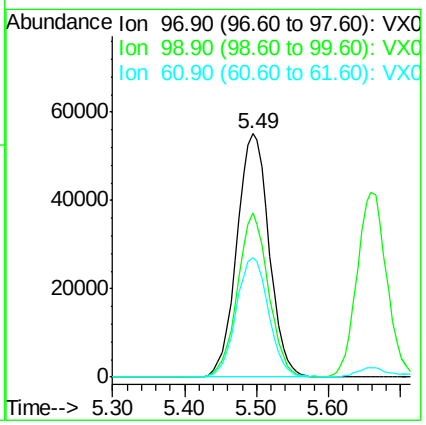


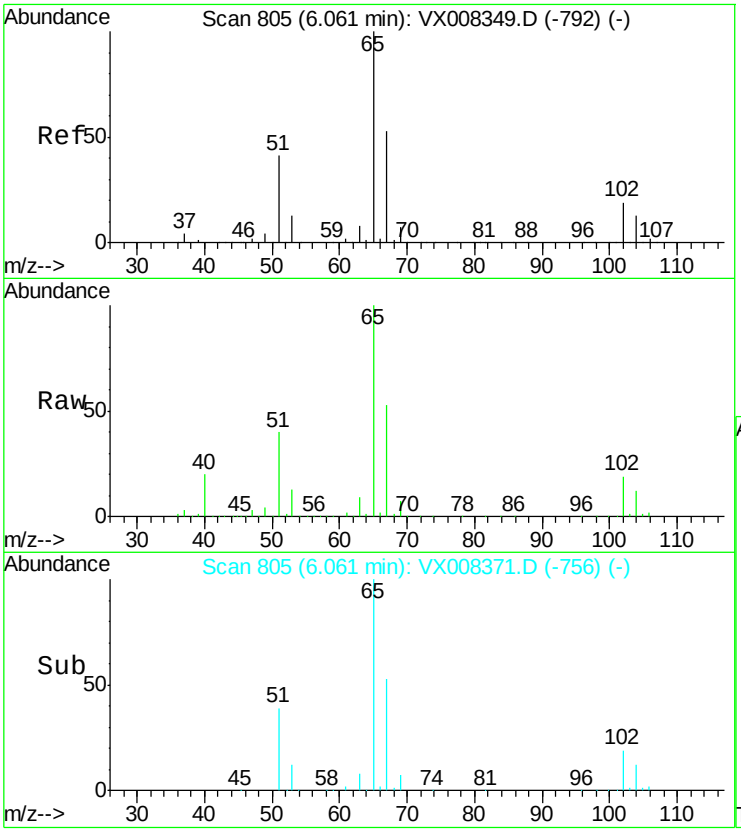


#32
1,1,1-Trichloroethane
Concen: 48.095 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 97 Resp: 171049

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.2	78.2
61	49.7	34.9	52.3



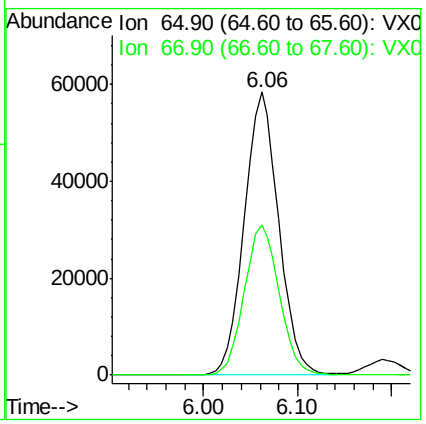


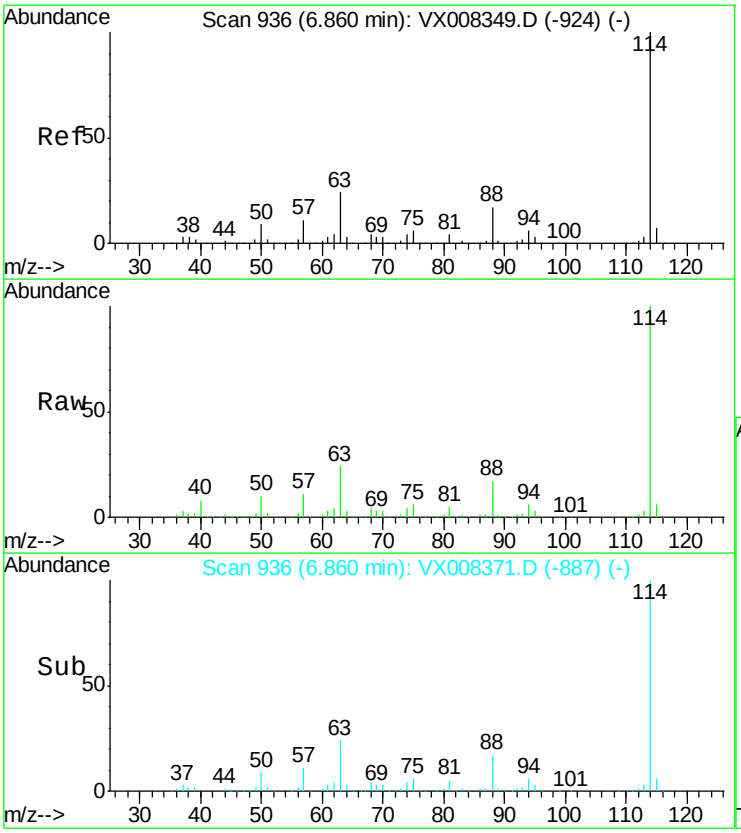
#33
1,2-Dichloroethane-d4
Concen: 49.256 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 65 Resp: 149748

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	110.0

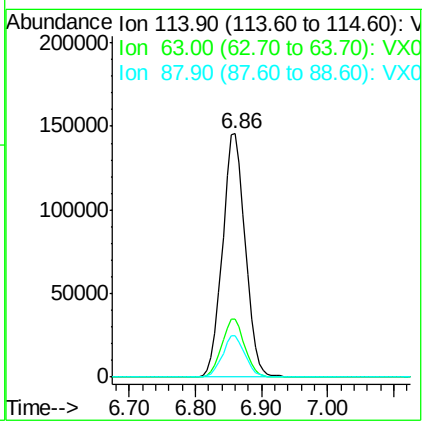


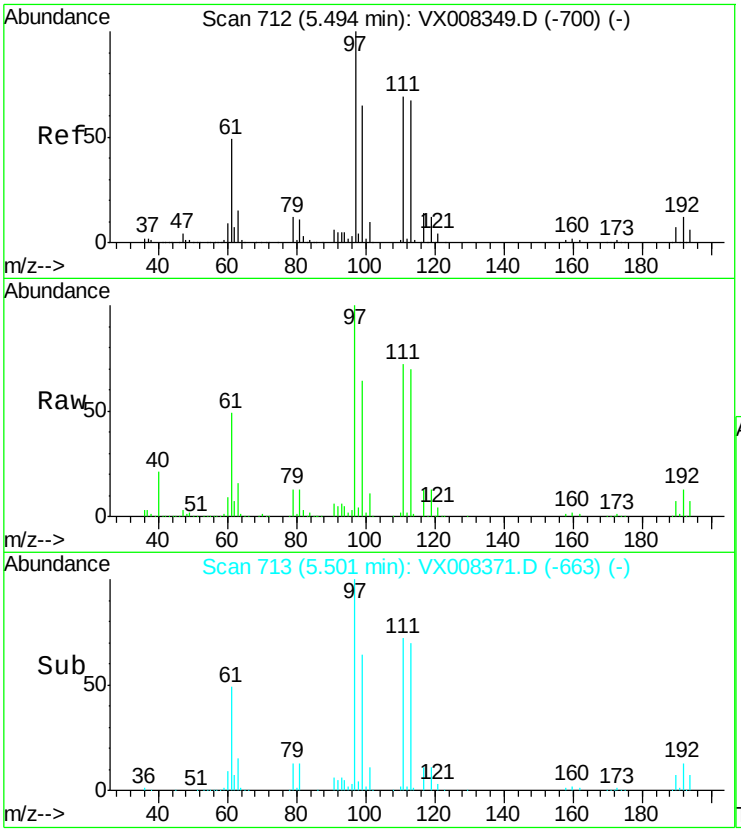


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:114 Resp: 347433

Ion	Ratio	Lower	Upper
114	100		
63	23.9	0.0	39.8
88	16.8	0.0	31.4



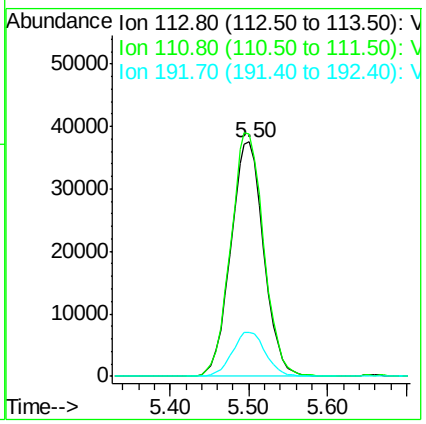


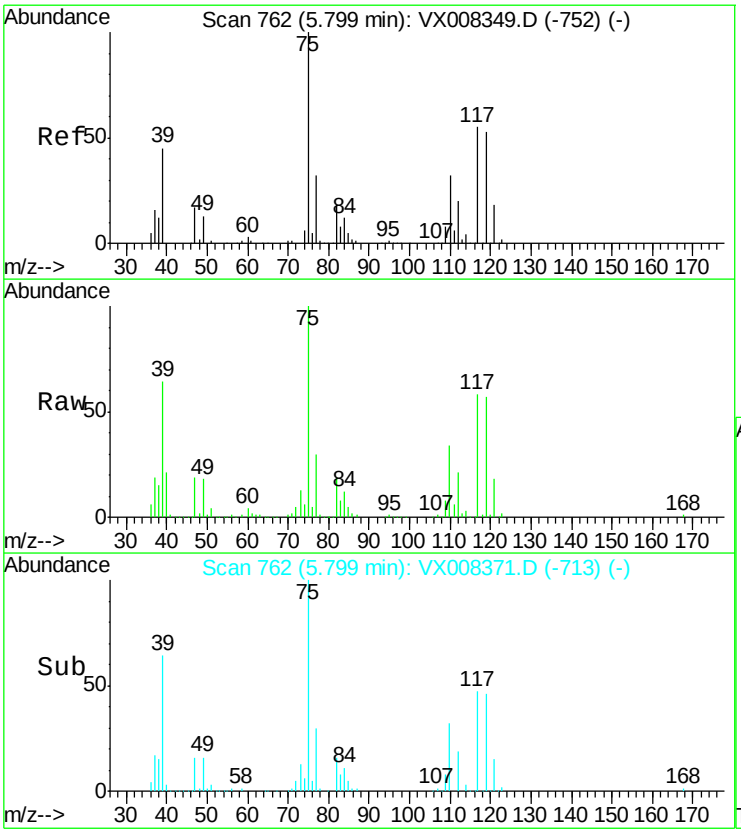
#35
Dibromofluoromethane
Concen: 48.478 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:113 Resp: 109124

Ion	Ratio	Lower	Upper
113	100		
111	104.0	81.4	122.0
192	19.1	19.4	29.0#

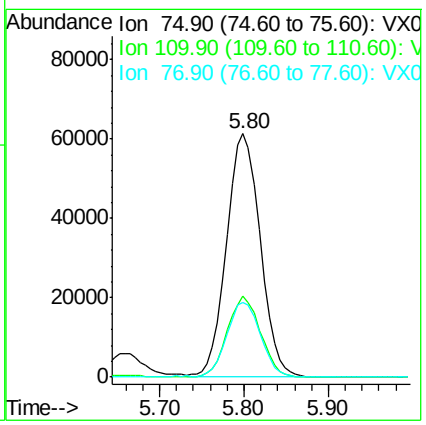


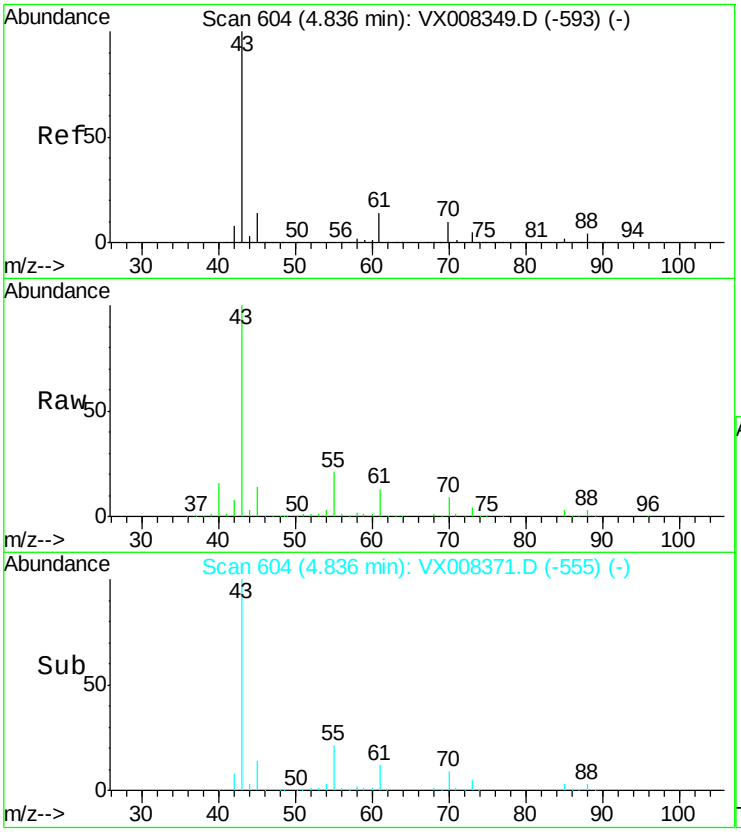


#36
1,1-Dichloropropene
Concen: 46.772 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 75 Resp: 166053

Ion	Ratio	Lower	Upper
75	100		
110	32.8	18.4	55.0
77	30.7	25.0	37.4



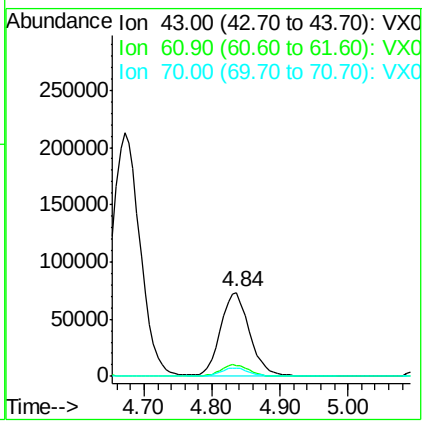


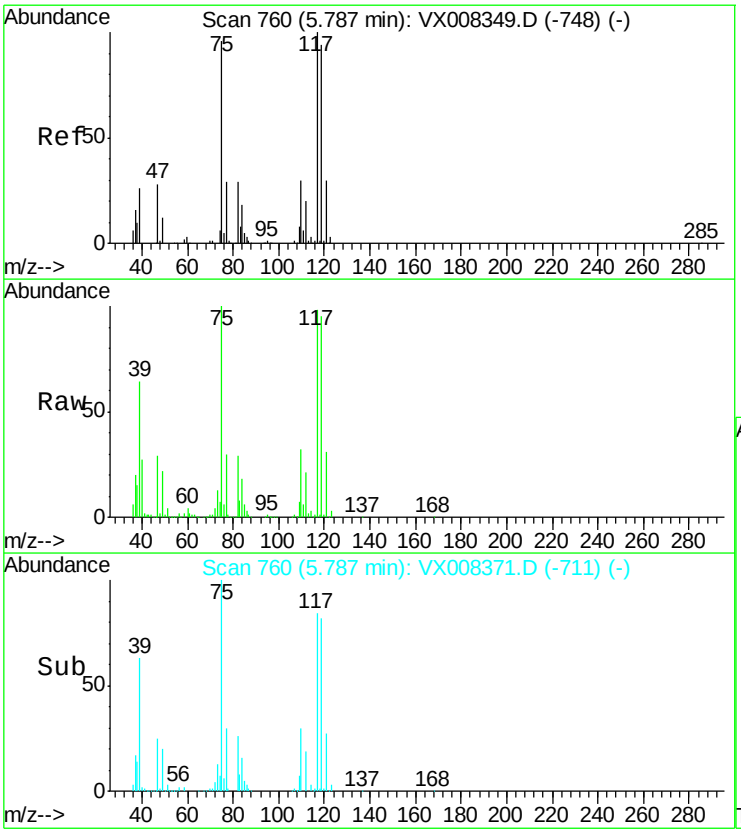
#37
Ethyl Acetate
Concen: 45.281 ug/l
RT: 4.84 min Scan# 604
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 43 Resp: 217569

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.3	16.9
70	9.7	8.5	12.7

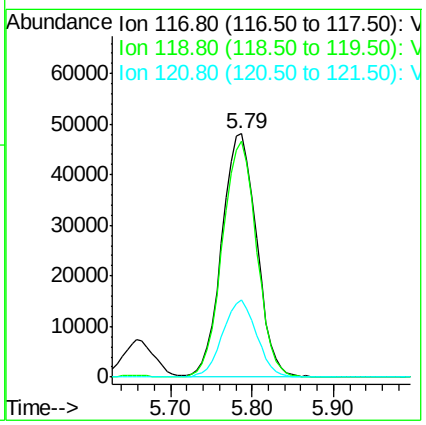


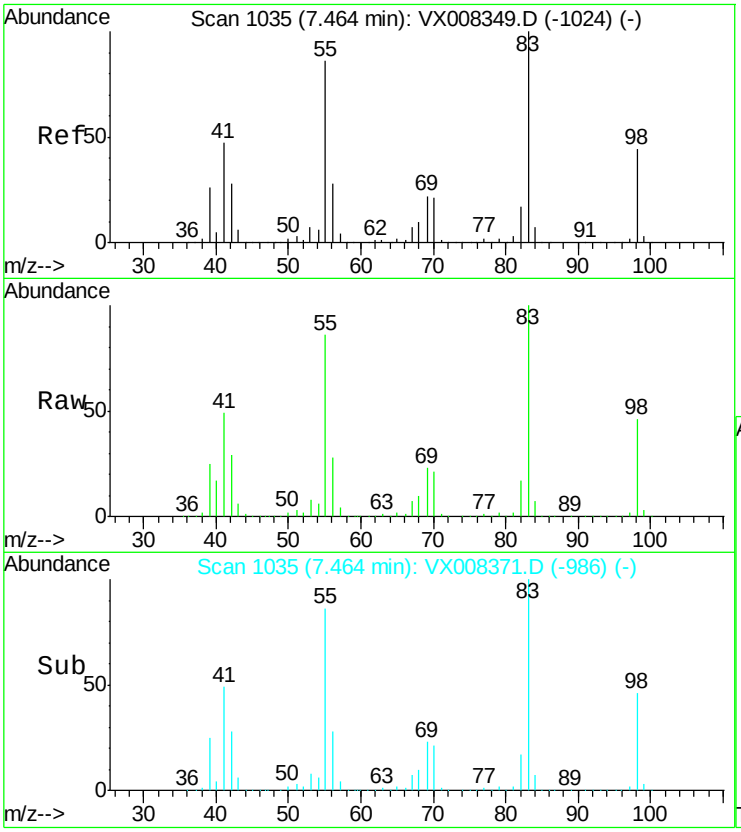


#38
Carbon Tetrachloride
Concen: 46.636 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:117 Resp: 141928

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.2	114.2
121	31.5	24.6	36.8



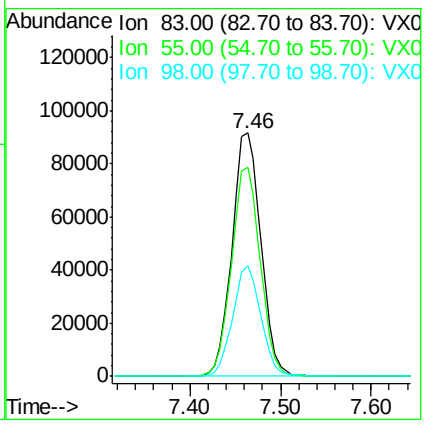


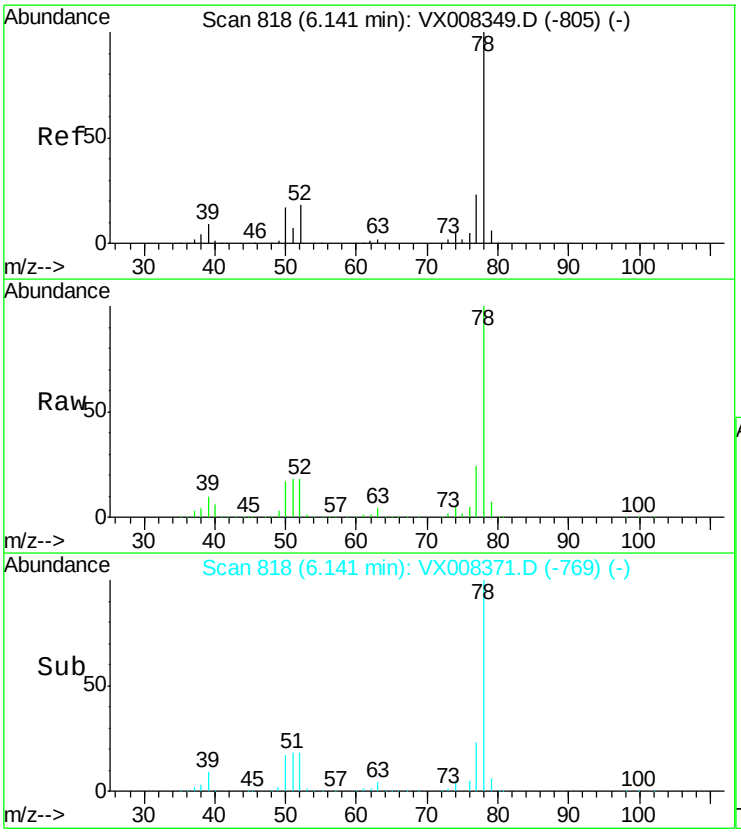
#39
Methylcyclohexane
Concen: 46.659 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 83 Resp: 203046

Ion	Ratio	Lower	Upper
83	100		
55	86.0	60.4	90.6
98	45.6	36.5	54.7

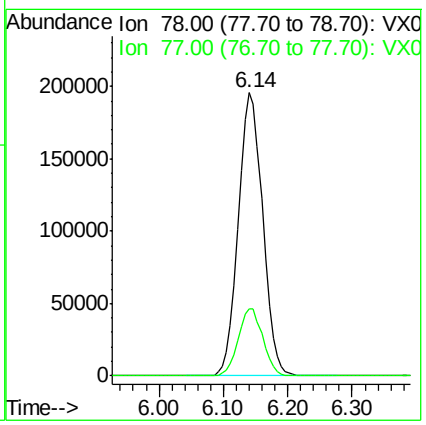


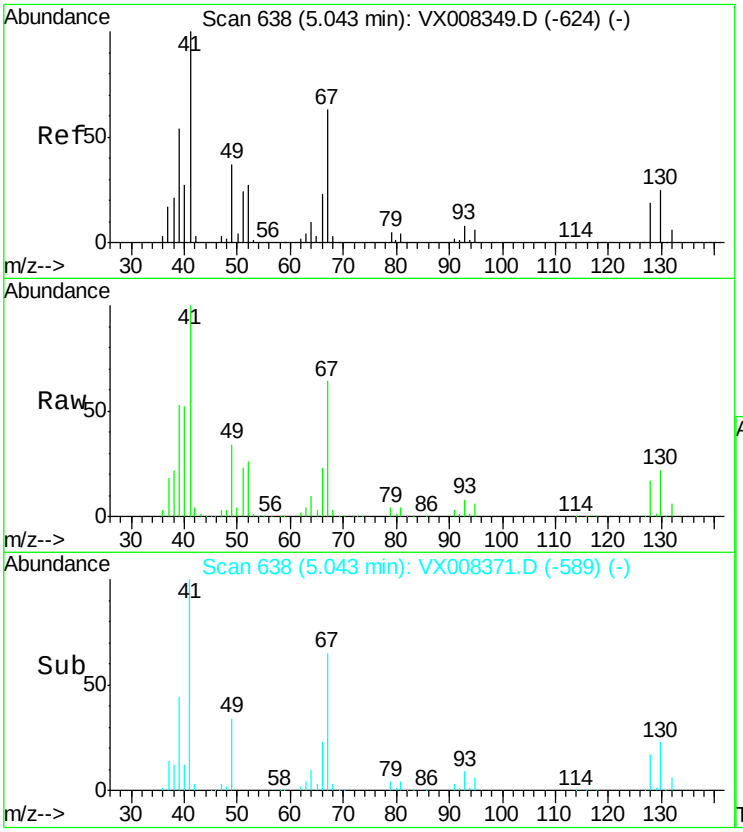


#40
Benzene
Concen: 47.153 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 78 Resp: 509819

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.0	28.4



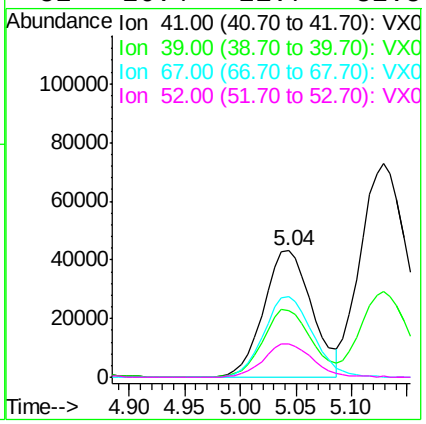


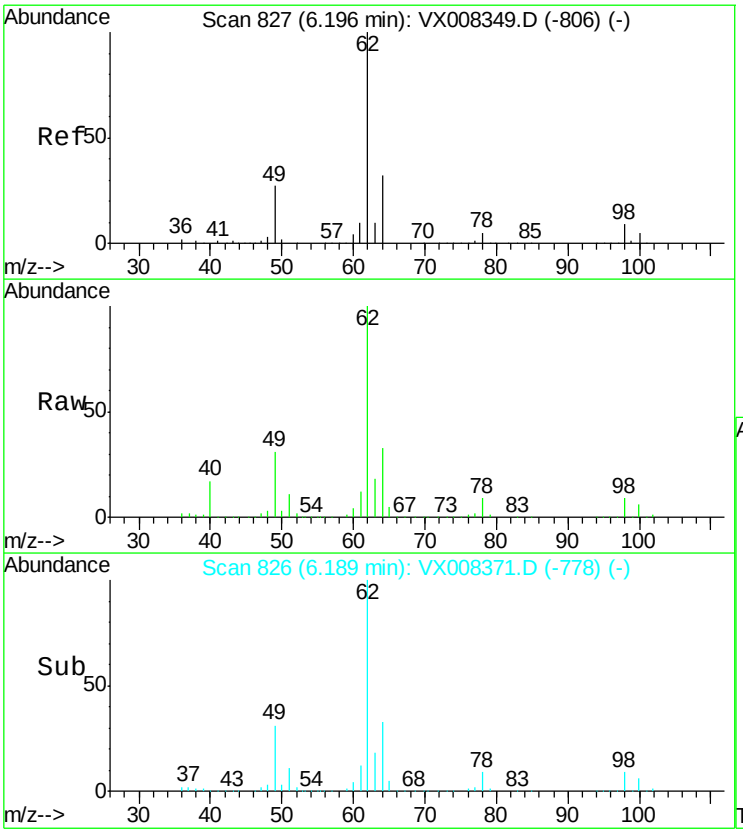
#41
Methacrylonitrile
Concen: 49.893 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 41 Resp: 130669

Ion	Ratio	Lower	Upper
41	100		
39	53.0	41.6	62.4
67	64.7	55.8	83.6
52	26.4	21.7	32.5

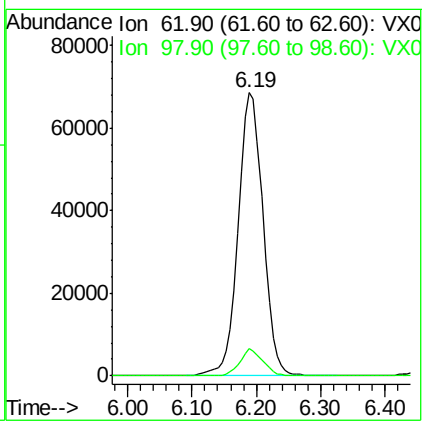


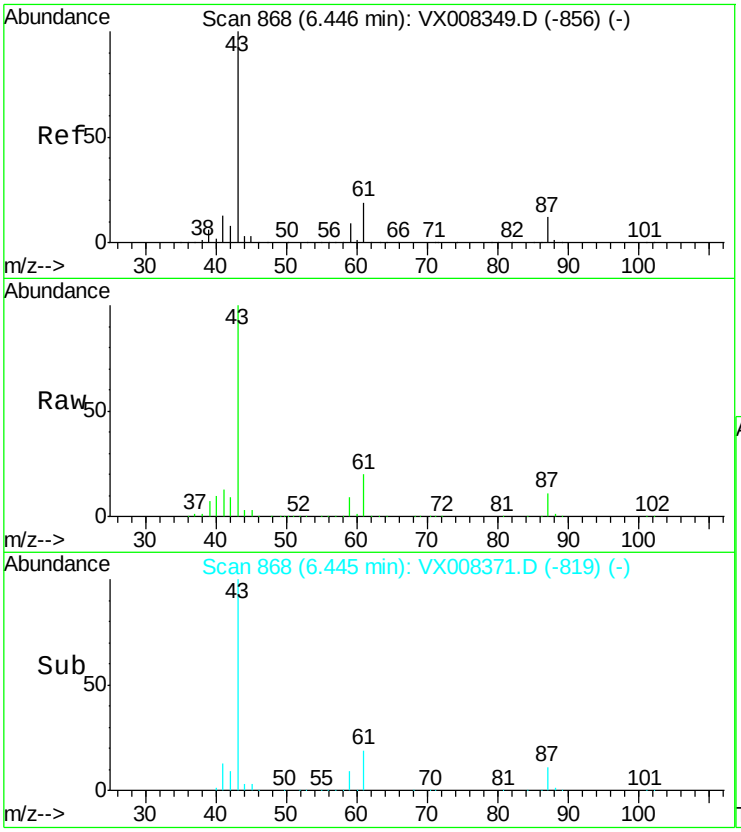


#42
1,2-Dichloroethane
Concen: 46.229 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.01 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 62 Resp: 181388

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	20.4



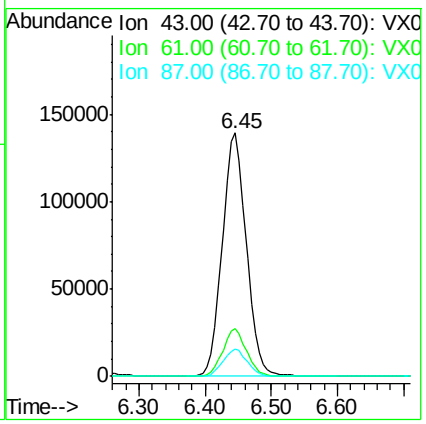


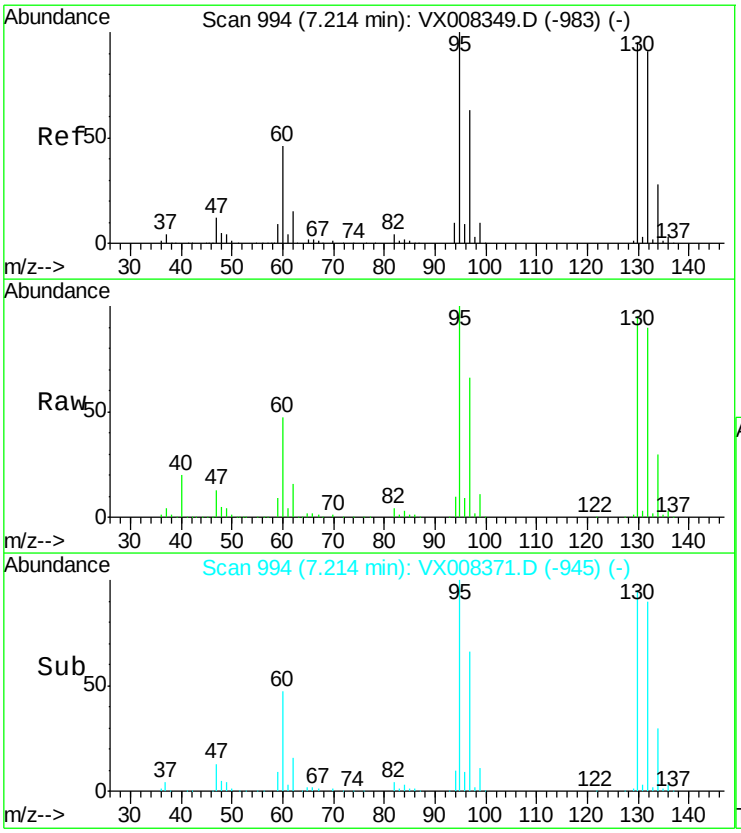
#43
Isopropyl Acetate
Concen: 46.638 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 43 Resp: 348951

Ion	Ratio	Lower	Upper
43	100		
61	19.3	16.3	24.5
87	11.2	10.5	15.7

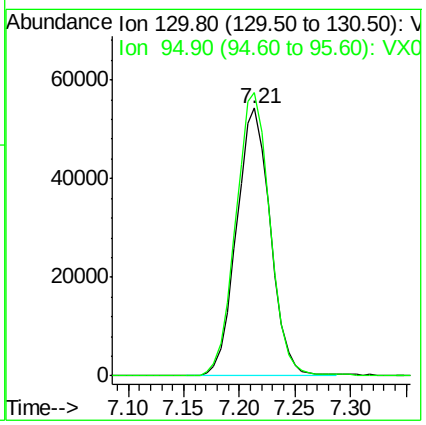


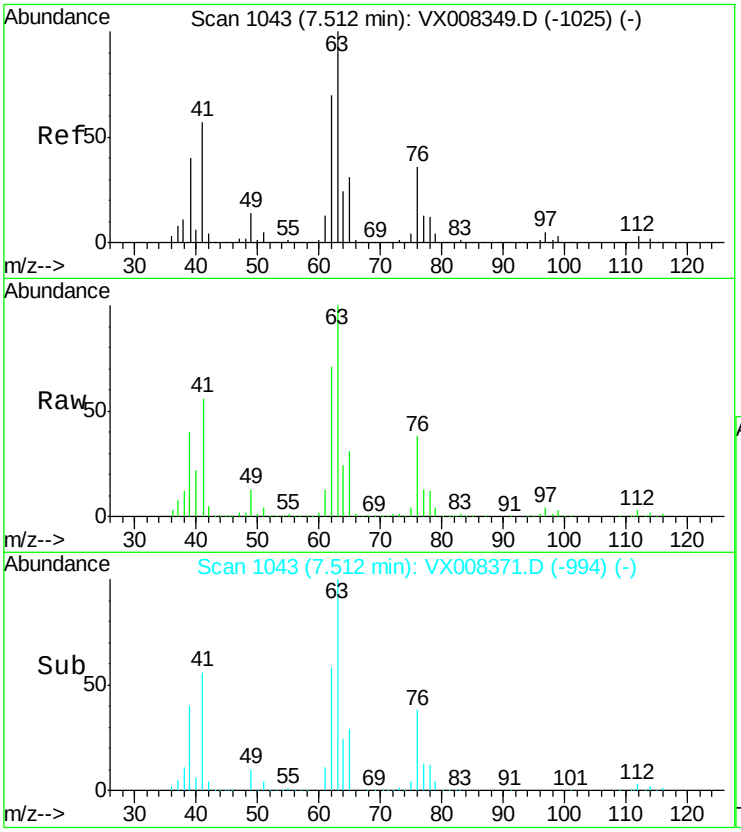


#44
Trichloroethene
Concen: 45.598 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:130 Resp: 114487

Ion	Ratio	Lower	Upper
130	100		
95	105.7	0.0	188.0



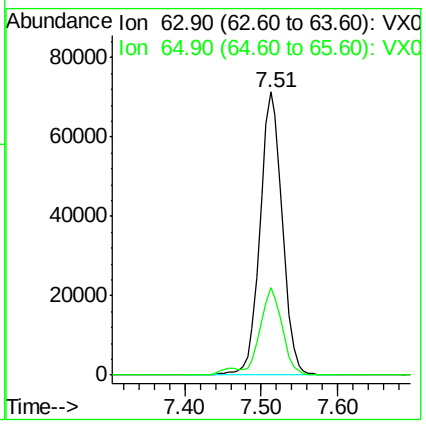


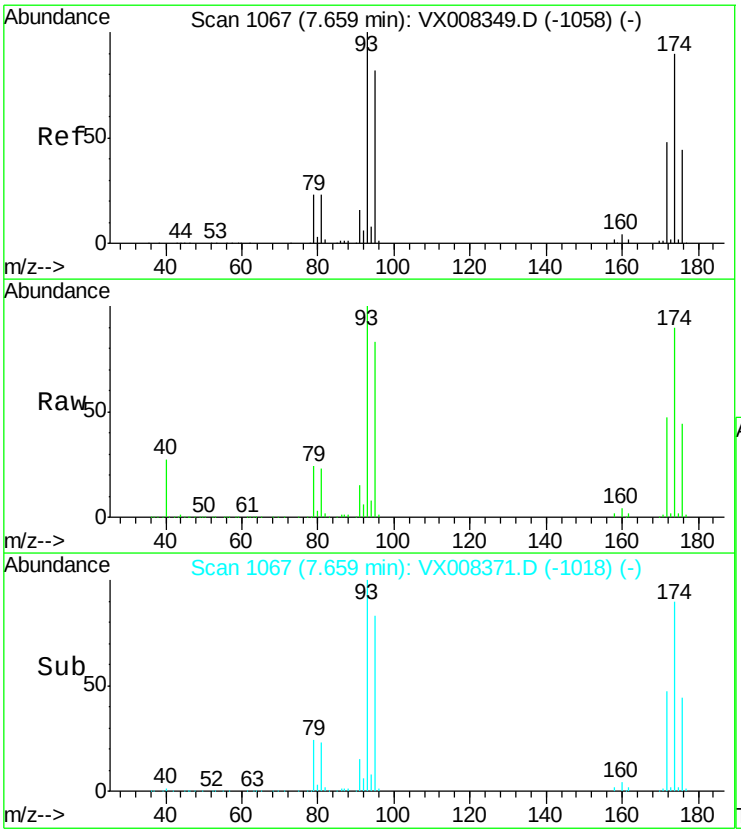
#45
1,2-Dichloropropane
Concen: 47.543 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 63 Resp: 145522

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.7	37.1

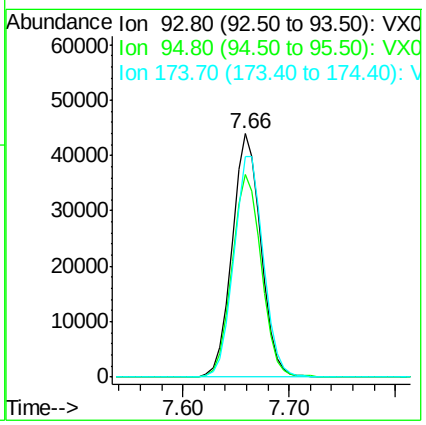


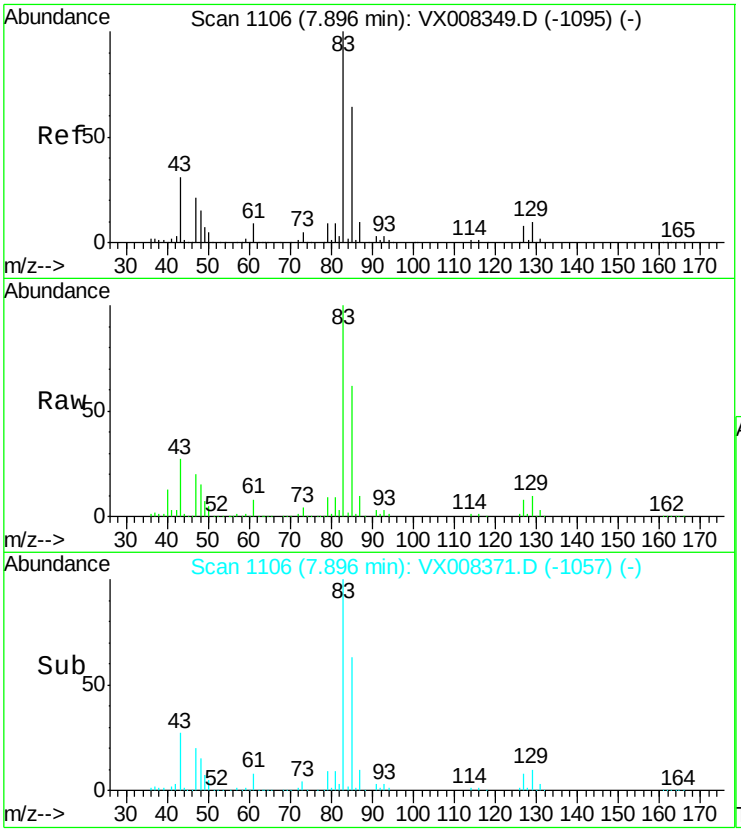


#46
Dibromomethane
Concen: 45.867 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 93 Resp: 83316

Ion	Ratio	Lower	Upper
93	100		
95	84.7	66.8	100.2
174	93.1	97.3	145.9#



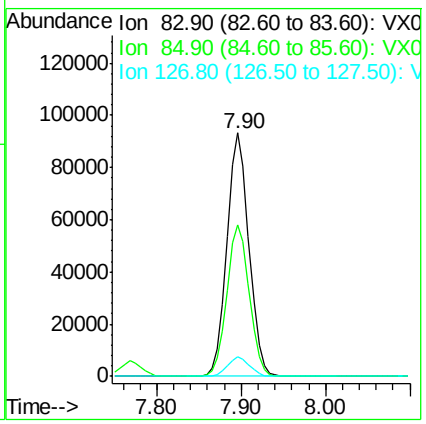


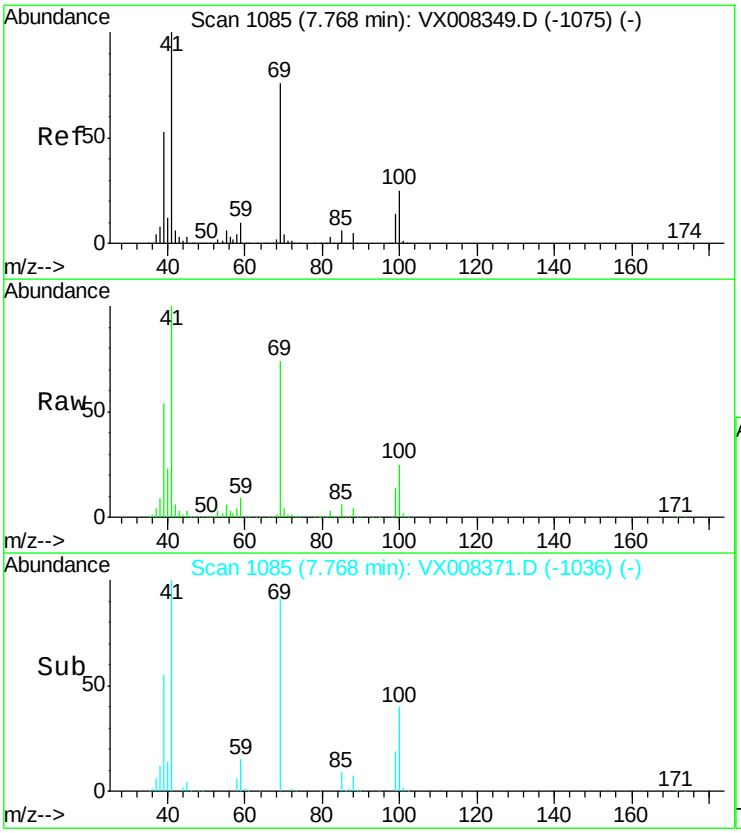
#47
Bromodichloromethane
Concen: 47.648 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 83 Resp: 165091

Ion	Ratio	Lower	Upper
83	100		
85	62.4	50.9	76.3
127	7.9	7.4	11.0

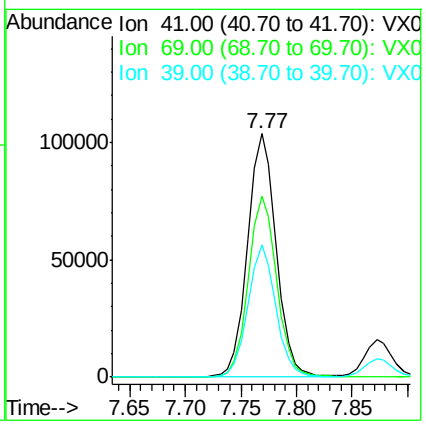


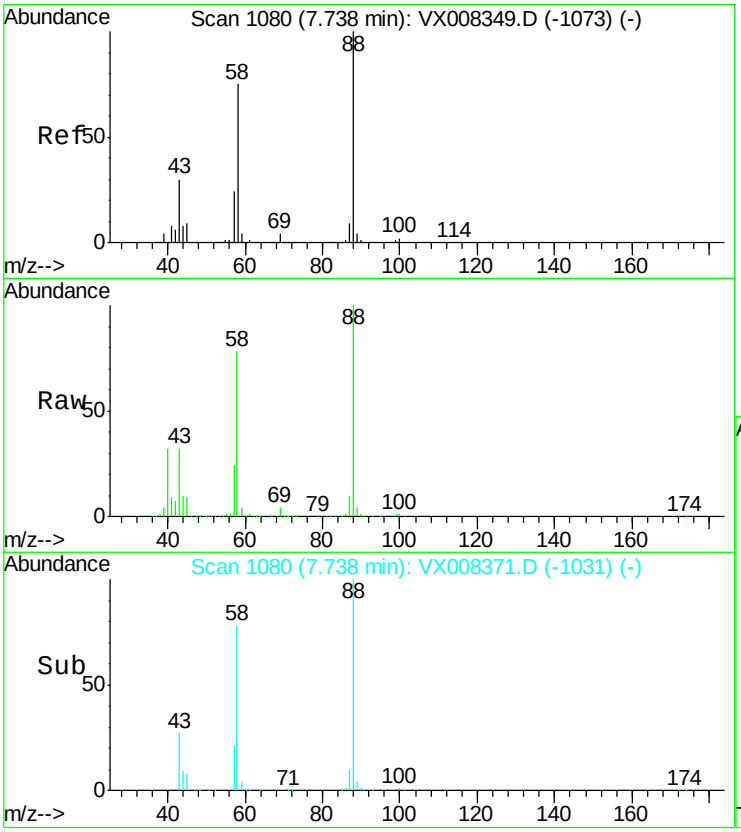


#48
Methyl methacrylate
Concen: 49.136 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 41 Resp: 185510

Ion	Ratio	Lower	Upper
41	100		
69	74.4	65.2	97.8
39	53.0	39.4	59.2



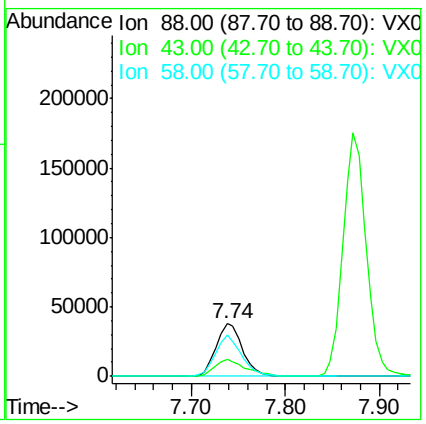


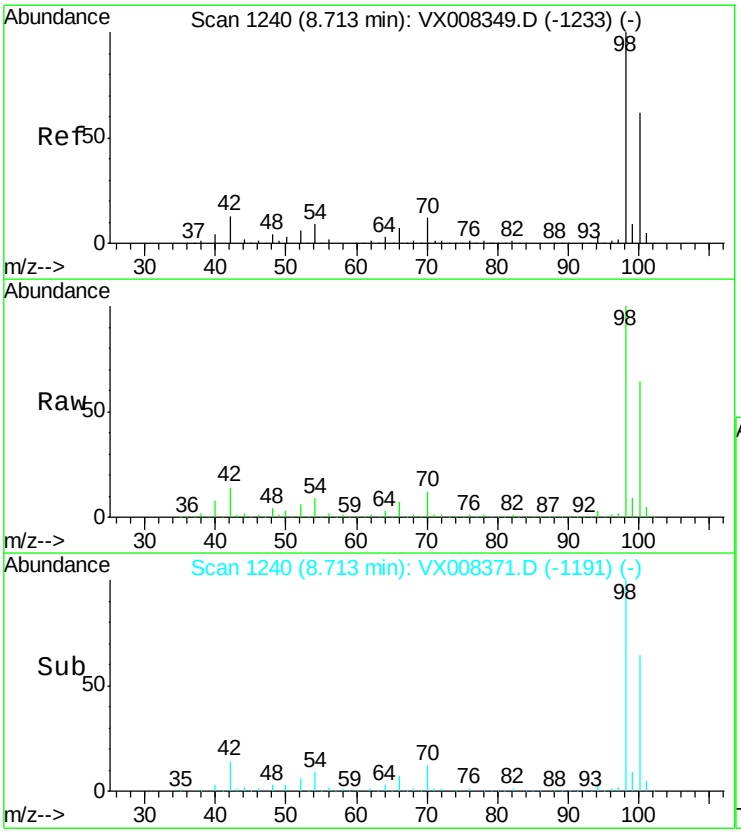
#49
1,4-Dioxane
Concen: 976.147 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 88 Resp: 74356

Ion	Ratio	Lower	Upper
88	100		
43	36.6	25.1	37.7
58	78.0	57.8	86.6

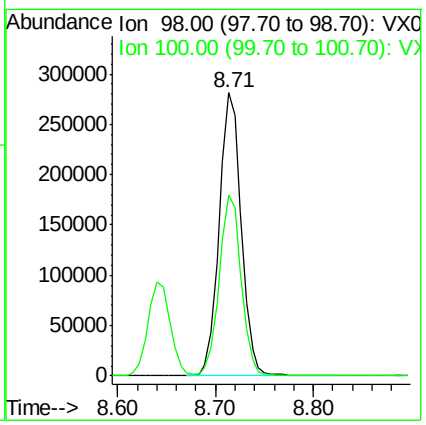


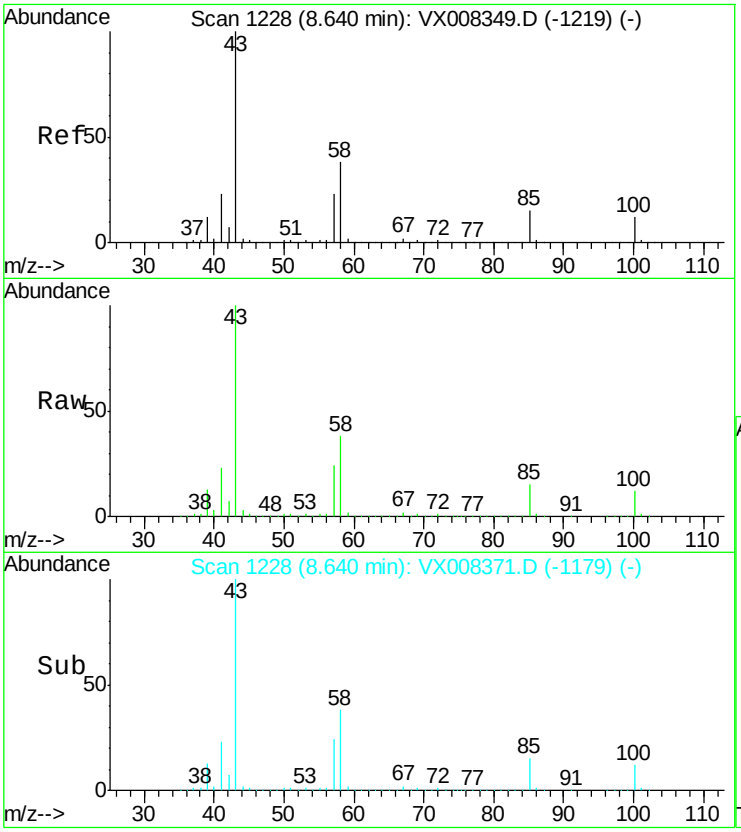


#50
Toluene-d8
Concen: 49.336 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 98 Resp: 439253

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.7	77.5



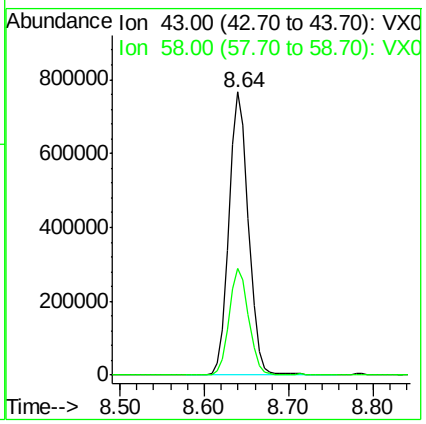


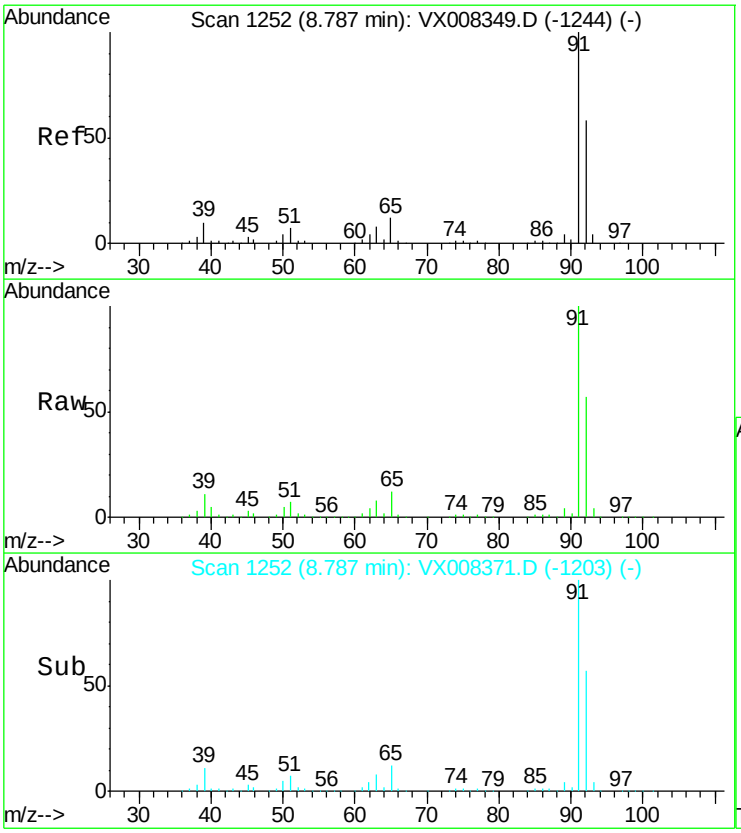
#51
4-Methyl-2-Pentanone
Concen: 245.955 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 43 Resp: 1207414

Ion	Ratio	Lower	Upper
43	100		
58	37.5	31.3	46.9

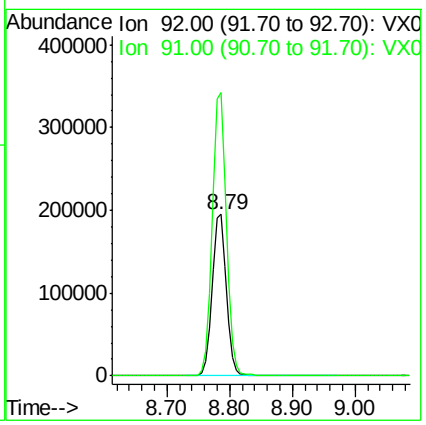


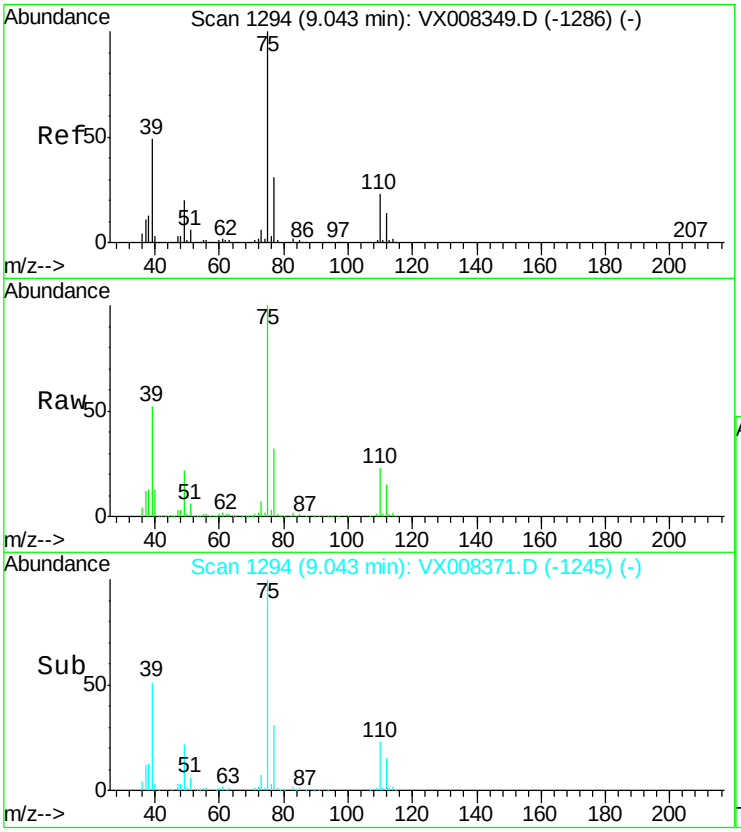


#52
Toluene
Concen: 47.989 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 92 Resp: 304245

Ion	Ratio	Lower	Upper
92	100		
91	175.4	137.4	206.0



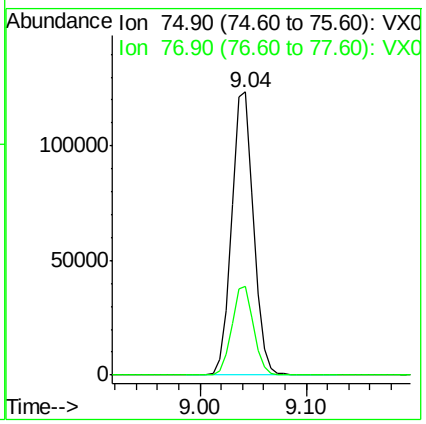


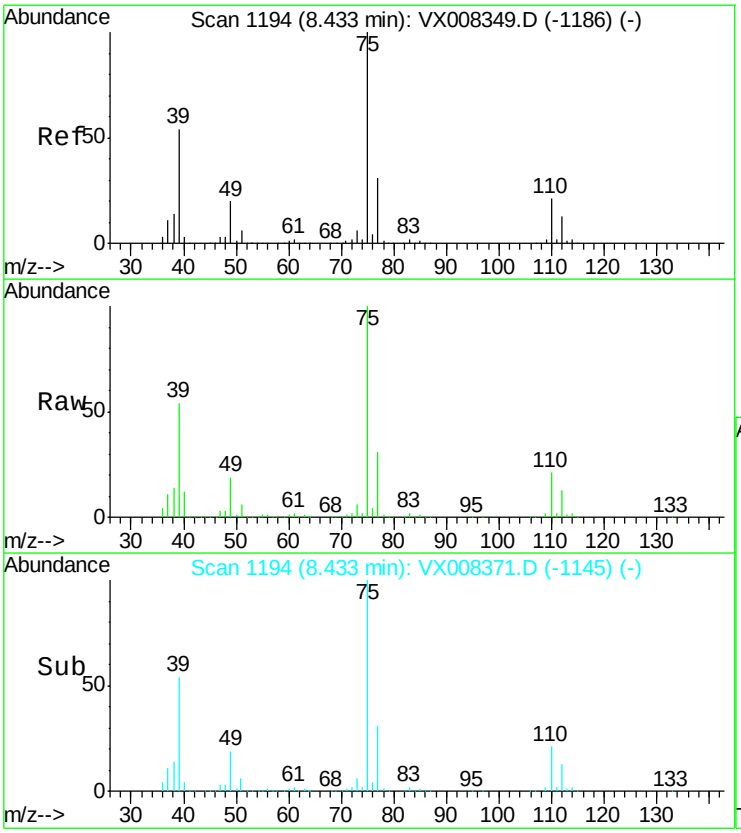
#53
t-1,3-Dichloropropene
Concen: 47.947 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 75 Resp: 178614

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.4	38.0

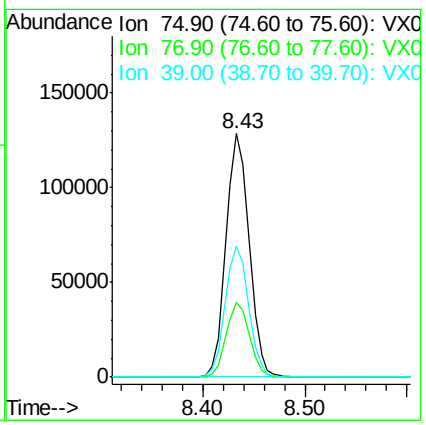


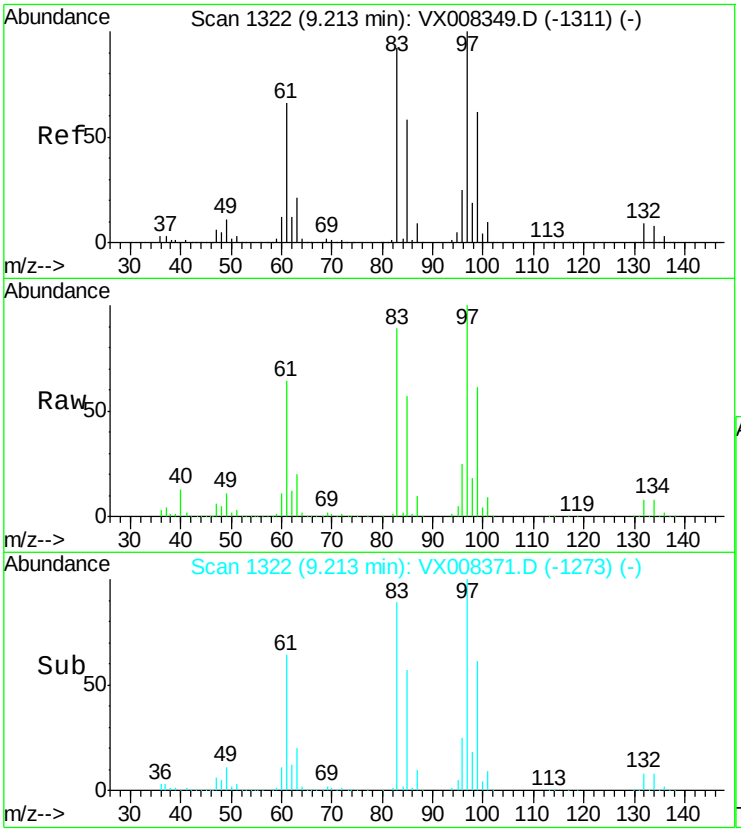


#54
cis-1,3-Dichloropropene
Concen: 47.628 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 75 Resp: 201158

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.0	37.6
39	53.6	36.6	54.8



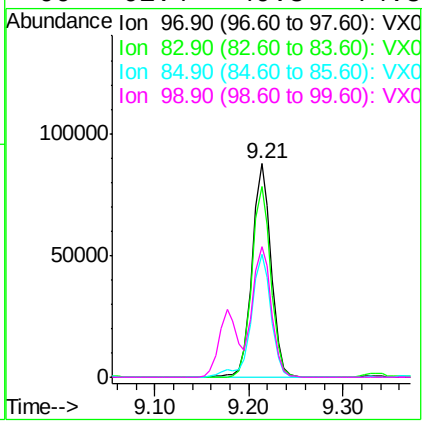


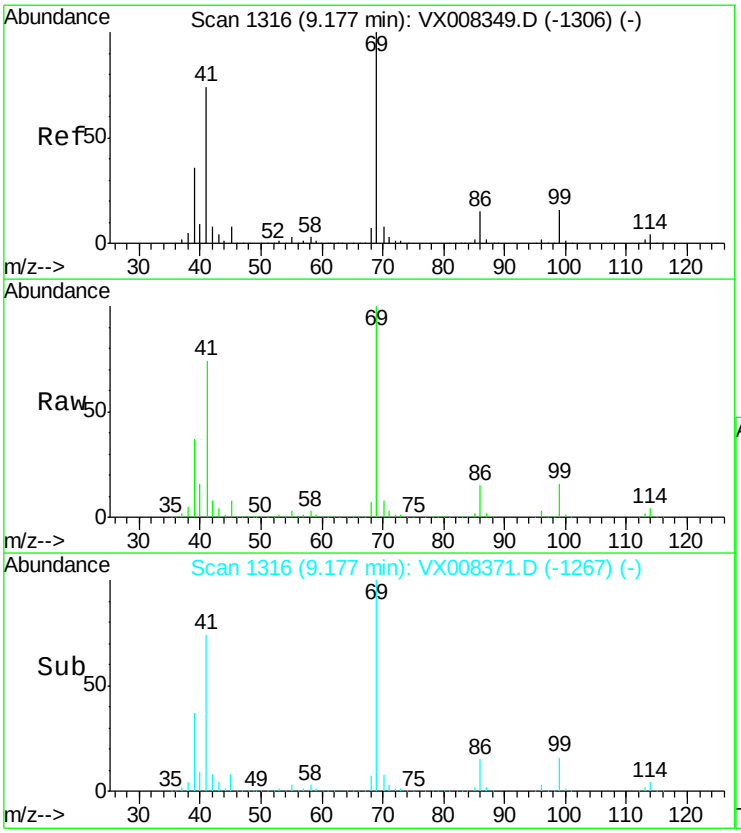
#55
1,1,2-Trichloroethane
Concen: 47.404 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 97 Resp: 124836

Ion	Ratio	Lower	Upper
97	100		
83	89.0	69.1	103.7
85	57.3	44.3	66.5
99	61.4	49.8	74.8

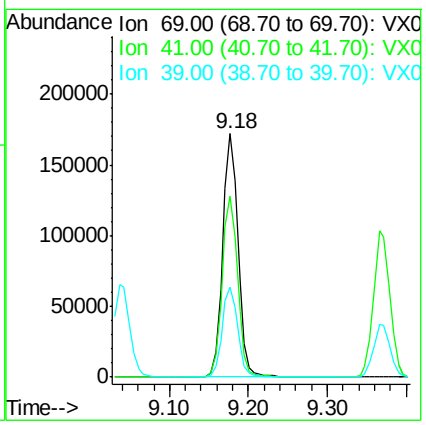


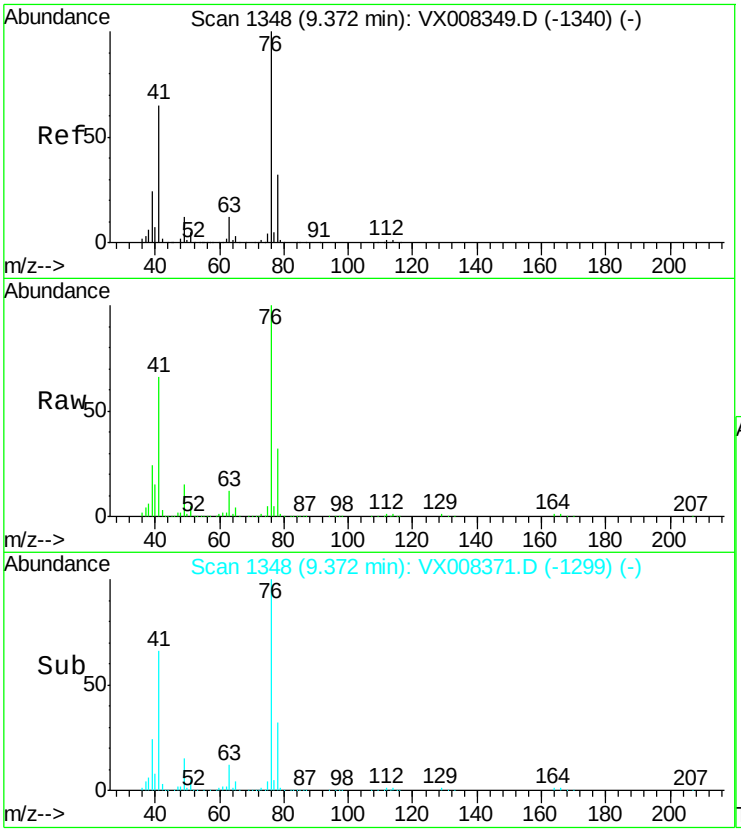


#56
Ethyl methacrylate
Concen: 49.916 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 69 Resp: 232712

Ion	Ratio	Lower	Upper
69	100		
41	74.5	54.2	81.4
39	37.1	25.0	37.4



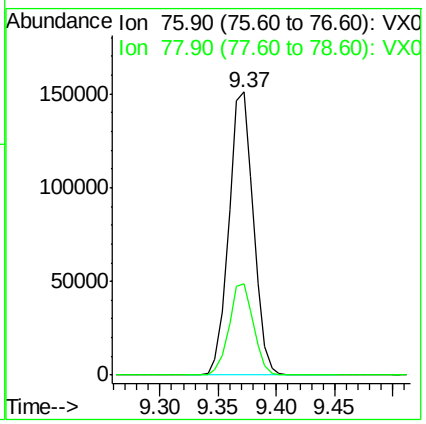


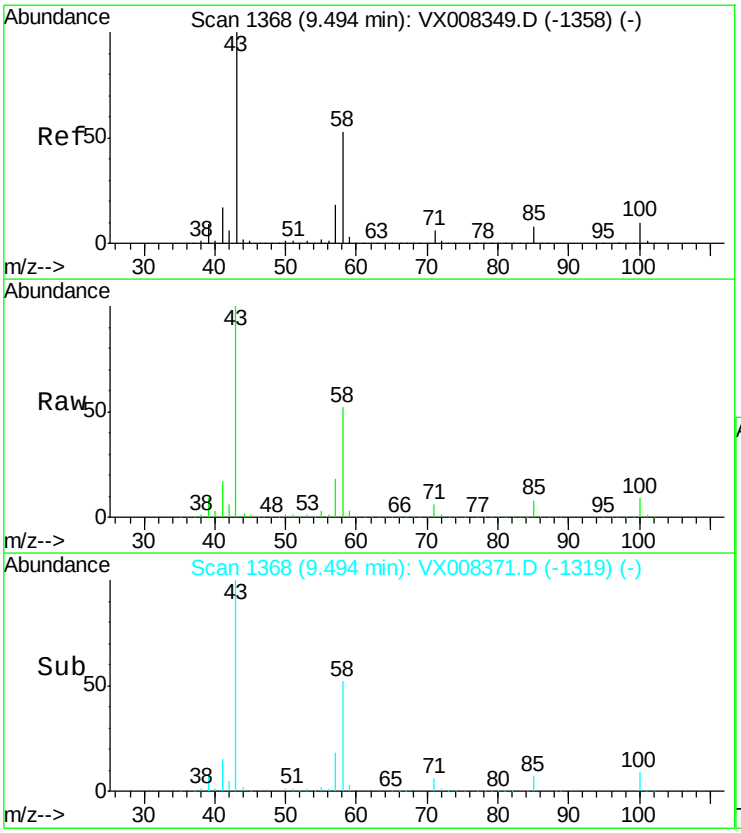
#57
1,3-Dichloropropane
Concen: 47.305 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 76 Resp: 221925

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

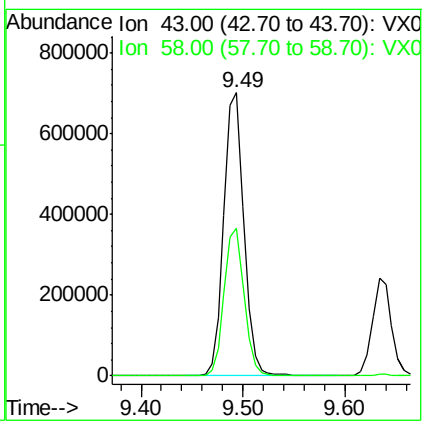


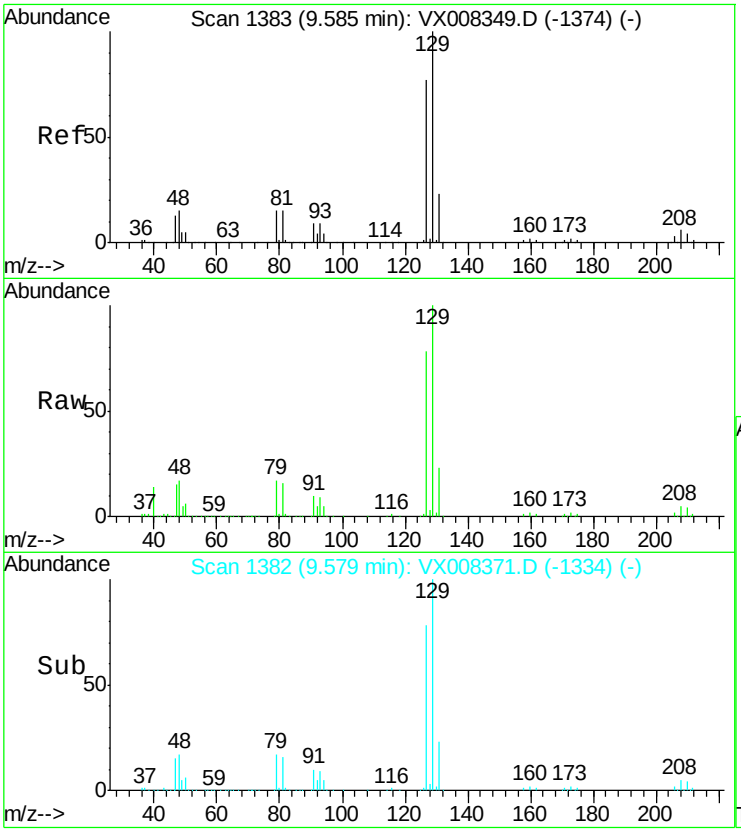


#59
2-Hexanone
Concen: 254.289 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 43 Resp: 958285

Ion	Ratio	Lower	Upper
43	100		
58	52.2	27.6	82.7



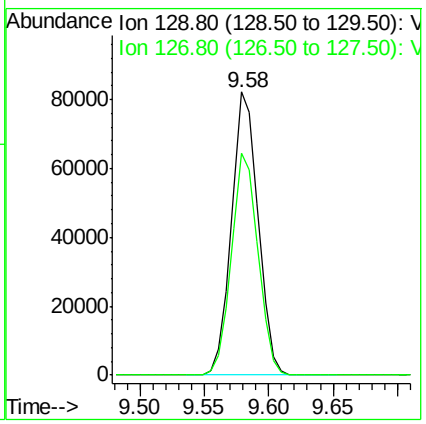


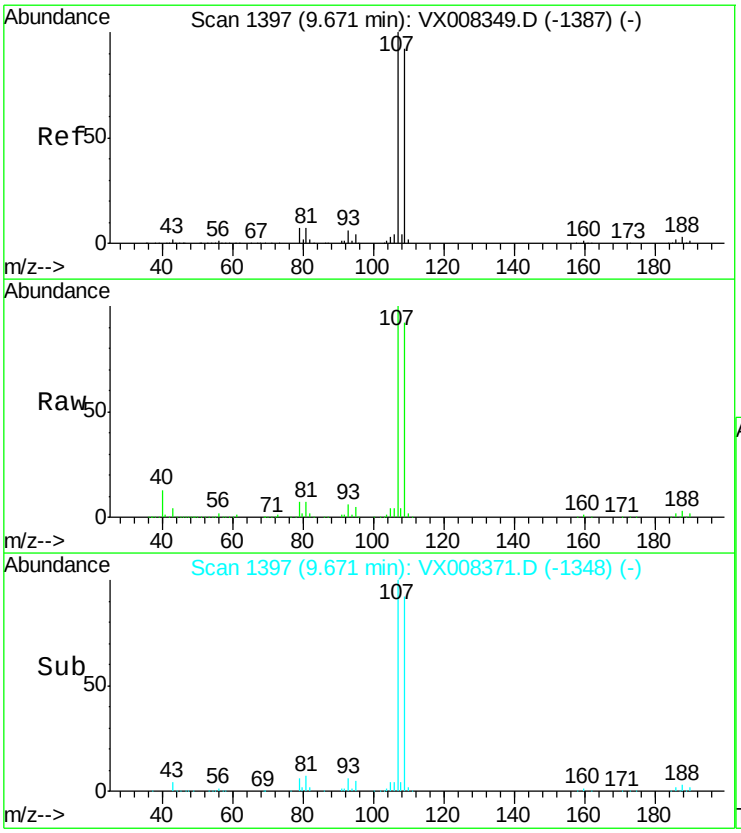
#60
Dibromochloromethane
Concen: 48.550 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.01 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:129 Resp: 118675

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.3	114.8

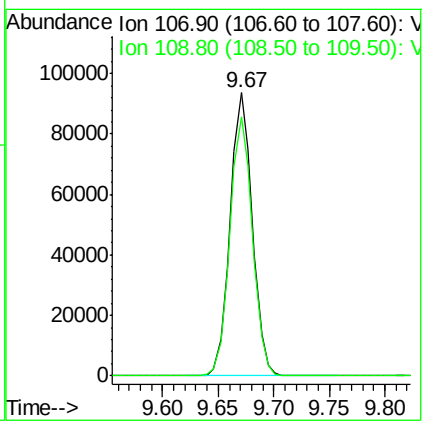


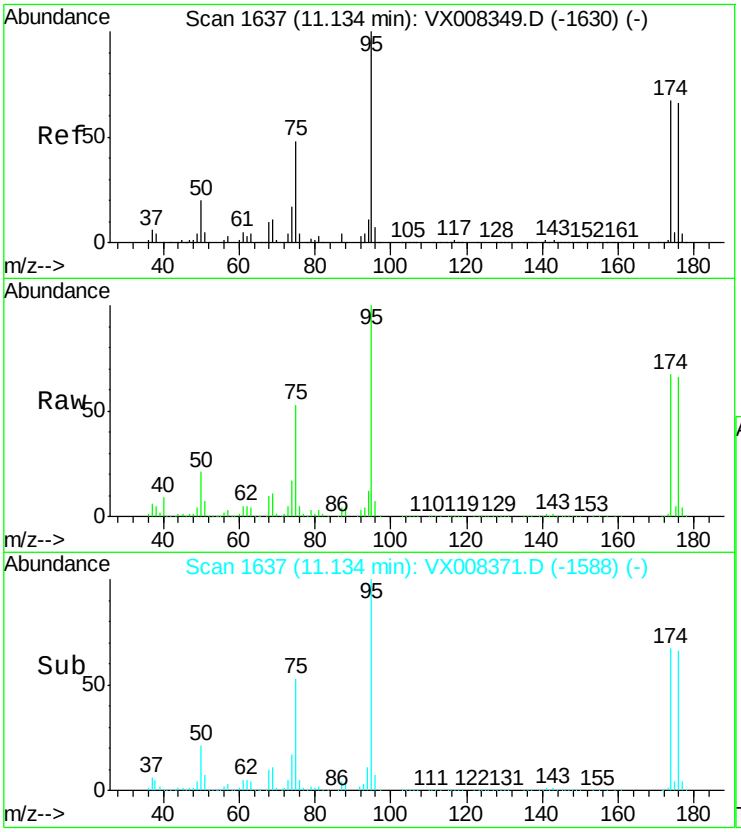


#61
1,2-Dibromoethane
Concen: 48.207 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:107 Resp: 128839

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.8	113.8



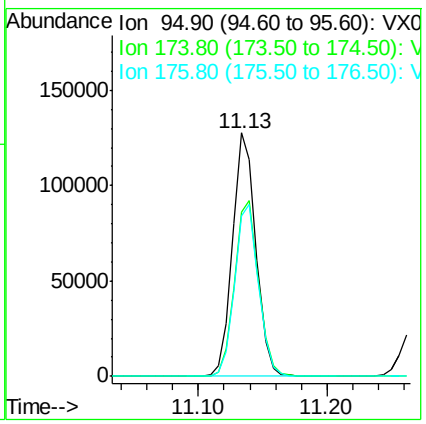


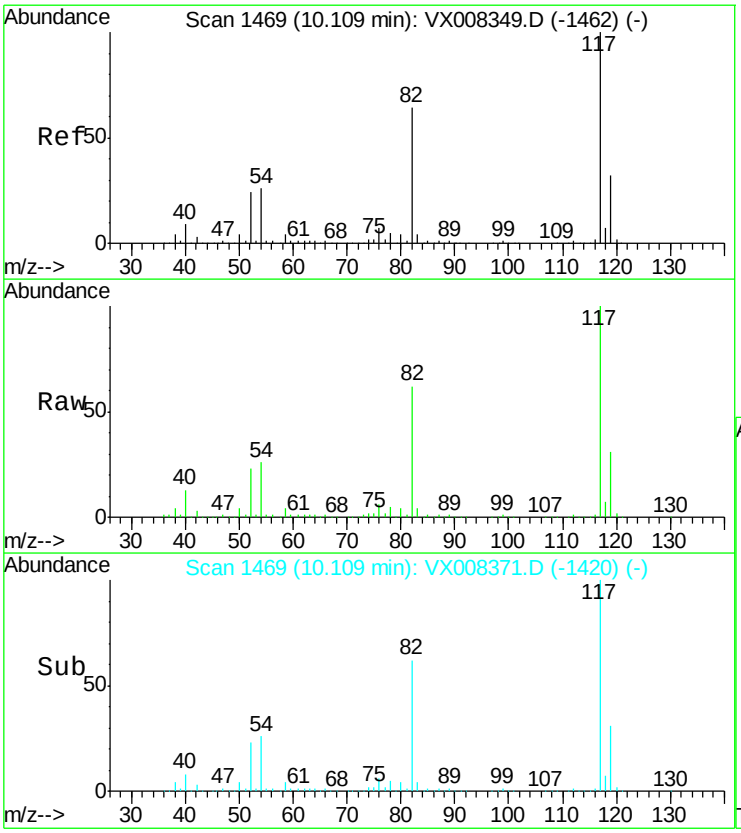
#62
4-Bromofluorobenzene
Concen: 49.361 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 95 Resp: 161361

Ion	Ratio	Lower	Upper
95	100		
174	73.5	0.0	182.8
176	71.7	0.0	178.0

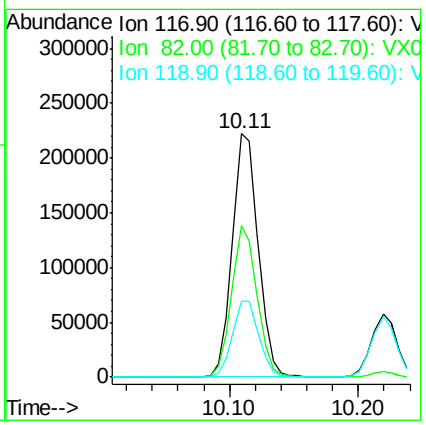


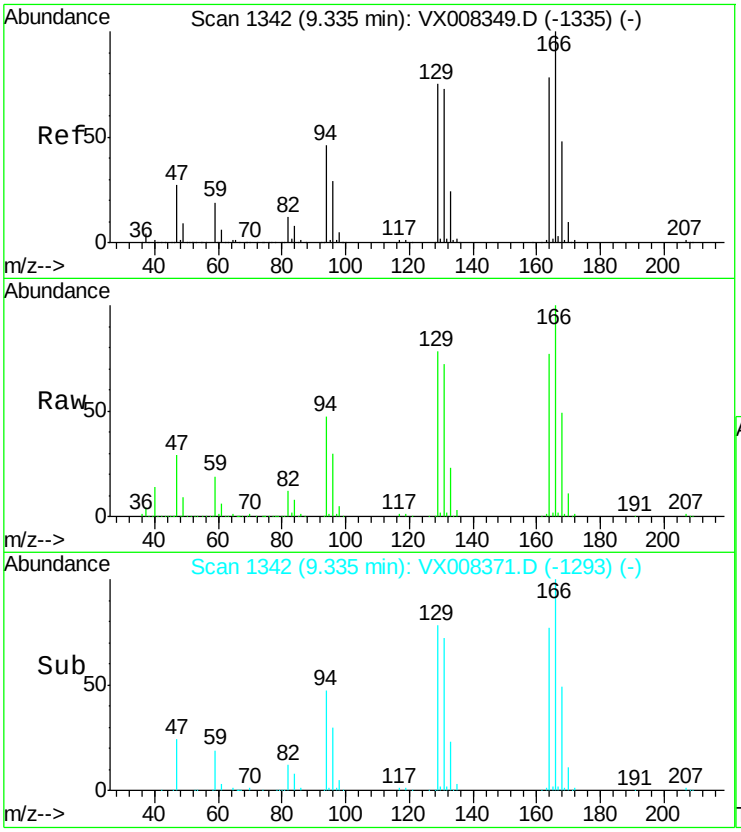


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:117 Resp: 312049

Ion	Ratio	Lower	Upper
117	100		
82	62.3	44.3	66.5
119	31.4	25.3	37.9



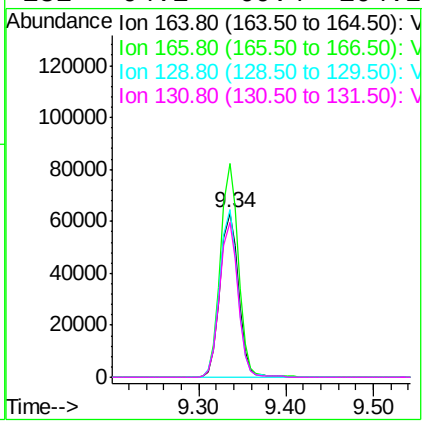


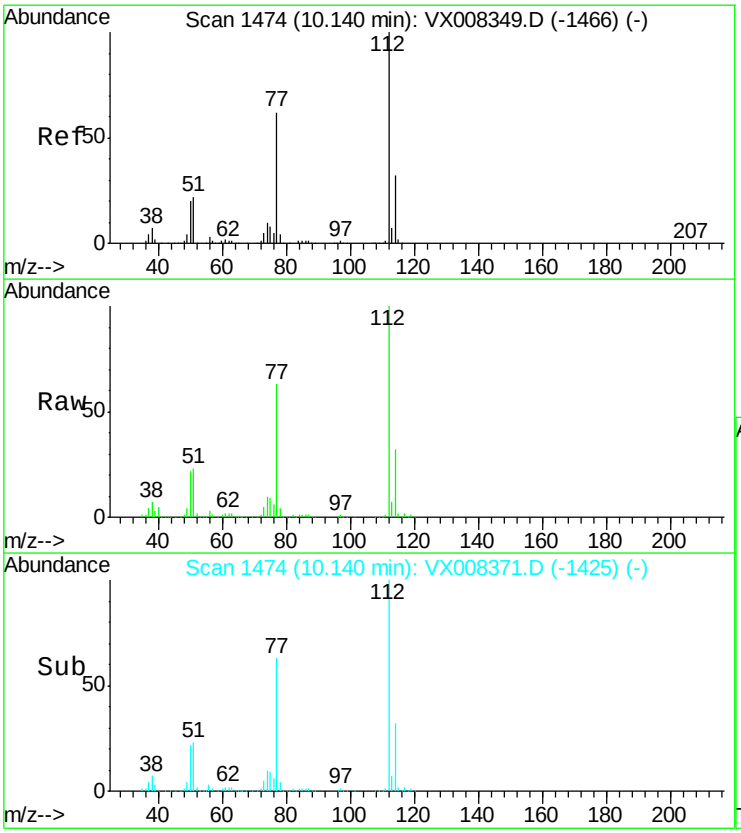
#64
Tetrachloroethene
Concen: 45.186 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:164 Resp: 92207

Ion	Ratio	Lower	Upper
164	100		
166	130.2	103.4	155.0
129	102.0	72.2	108.4
131	94.1	69.4	104.2

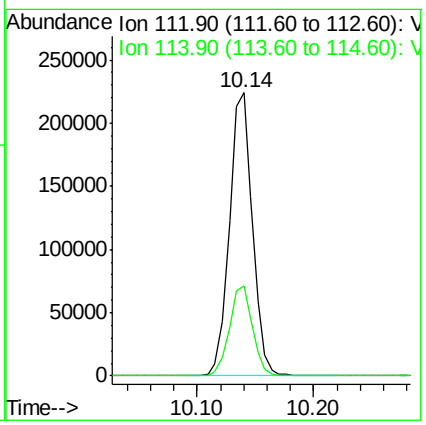


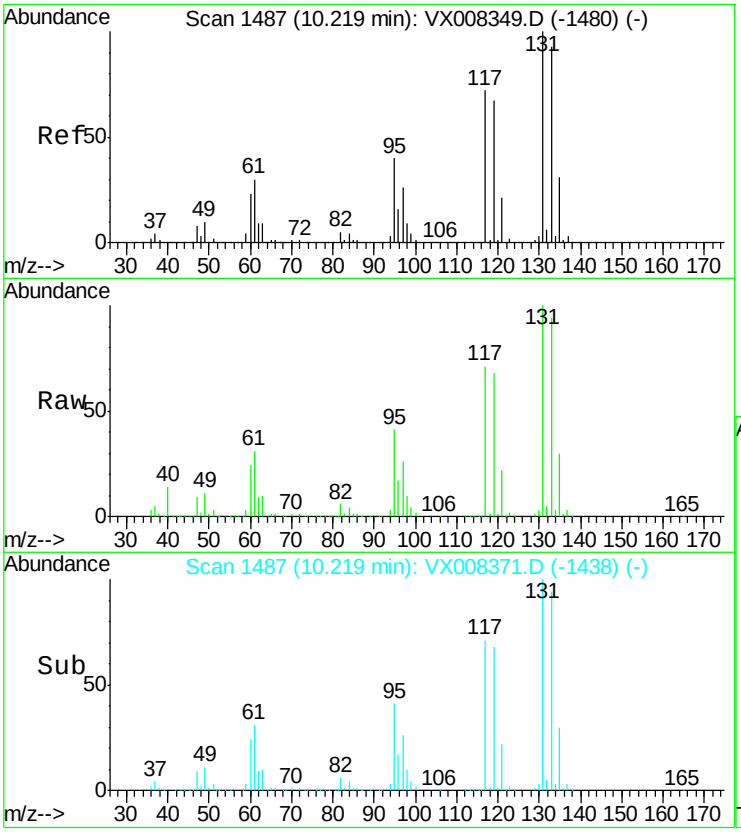


#65
Chlorobenzene
Concen: 47.071 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:112 Resp: 308052

Ion	Ratio	Lower	Upper
112	100		
114	31.9	26.0	39.0



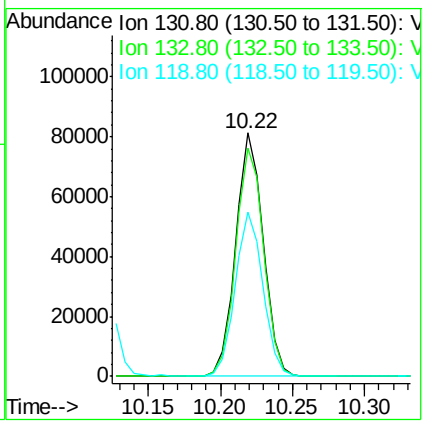


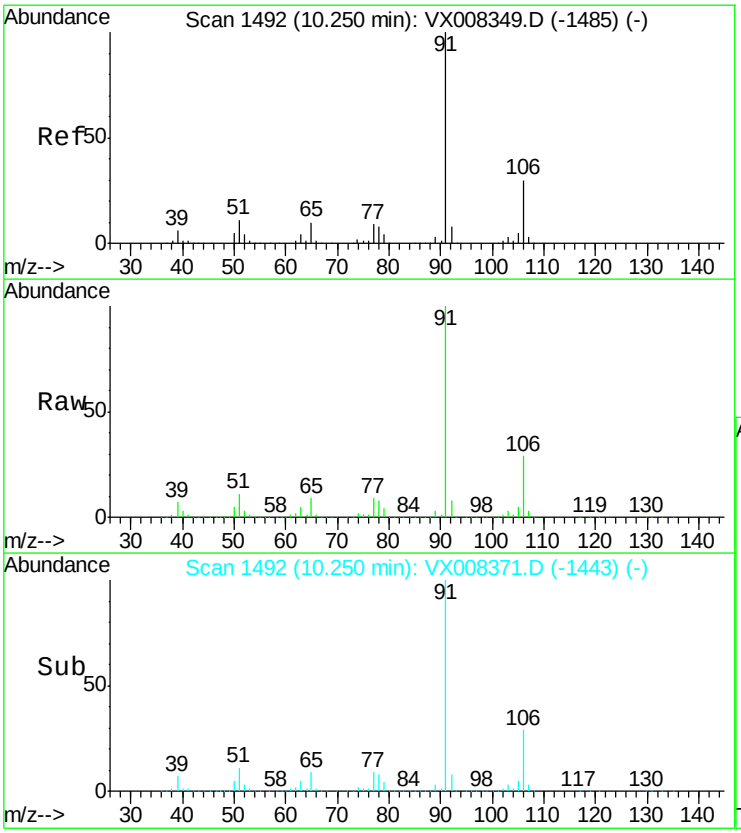
#66
1,1,1,2-Tetrachloroethane
Concen: 47.567 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:131 Resp: 107954

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.8	143.3
119	68.0	32.5	97.5

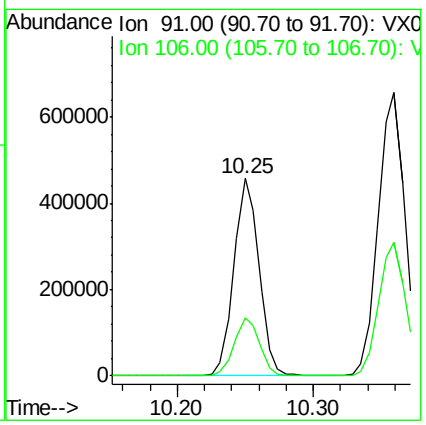


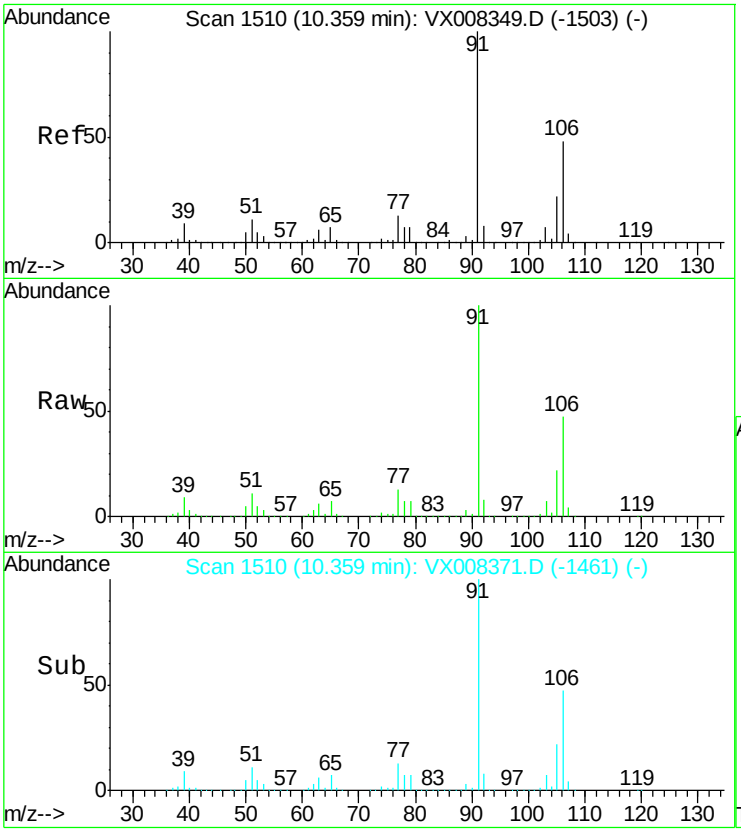


#67
Ethyl Benzene
Concen: 48.198 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 91 Resp: 590628

Ion	Ratio	Lower	Upper
91	100		
106	29.3	25.2	37.8



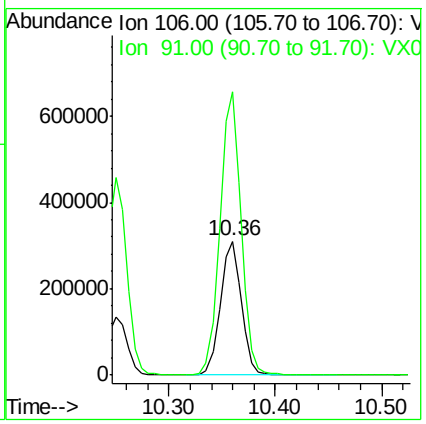


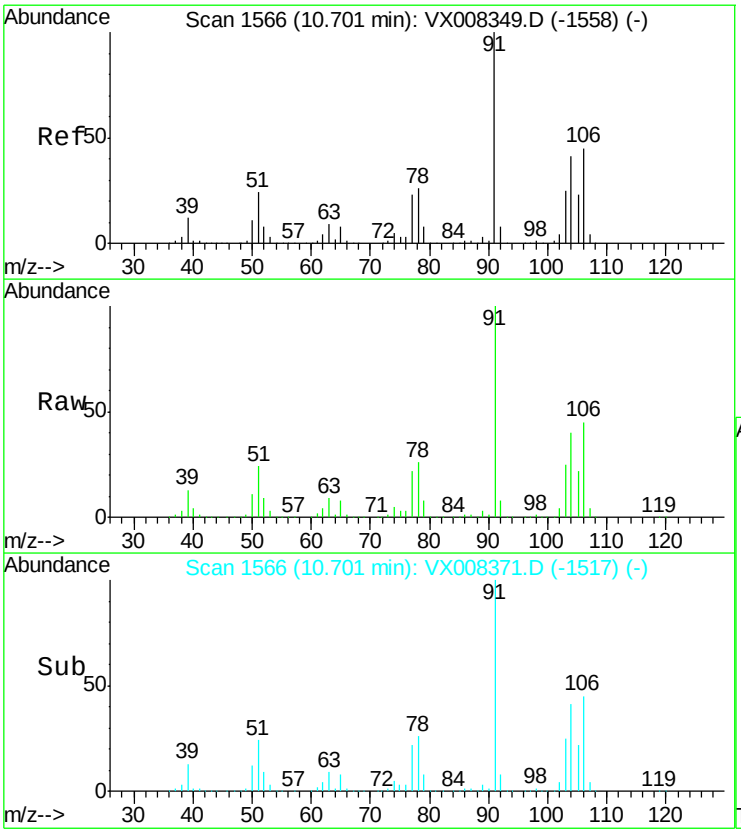
#68
m/p-Xylenes
Concen: 96.813 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:106 Resp: 426258

Ion	Ratio	Lower	Upper
106	100		
91	211.8	159.8	239.6

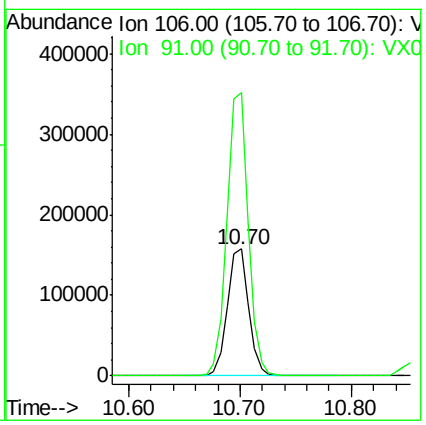


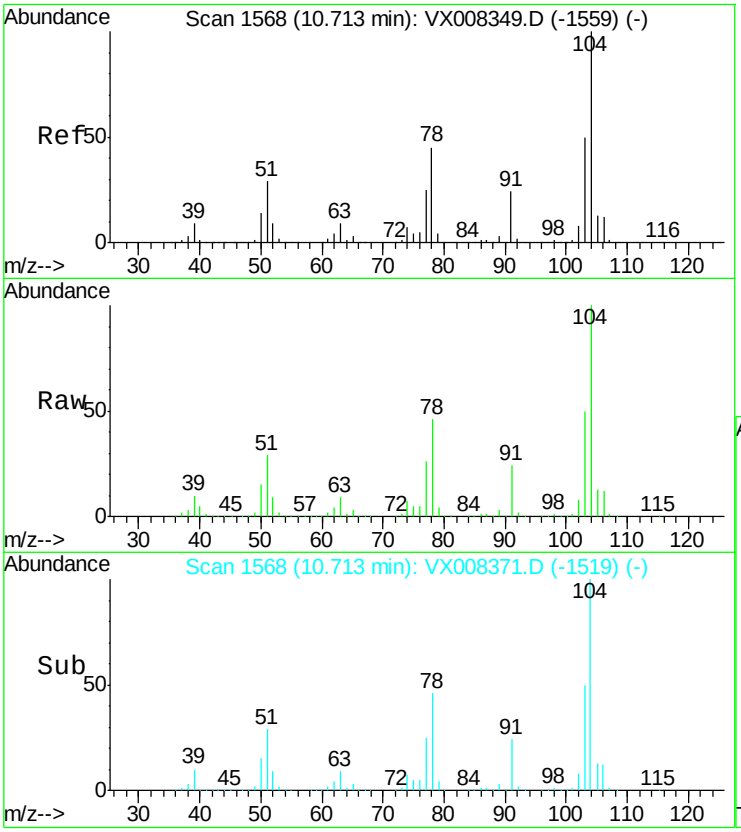


#69
o-Xylene
Concen: 48.368 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:106 Resp: 208238

Ion	Ratio	Lower	Upper
106	100		
91	223.5	106.3	318.9



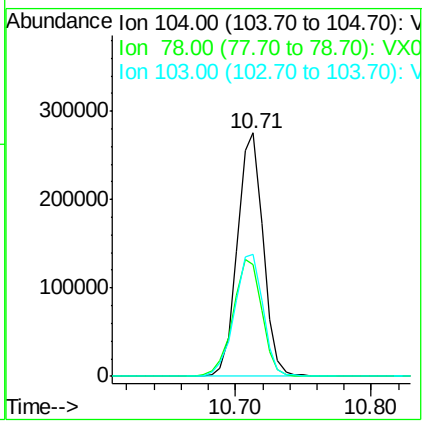


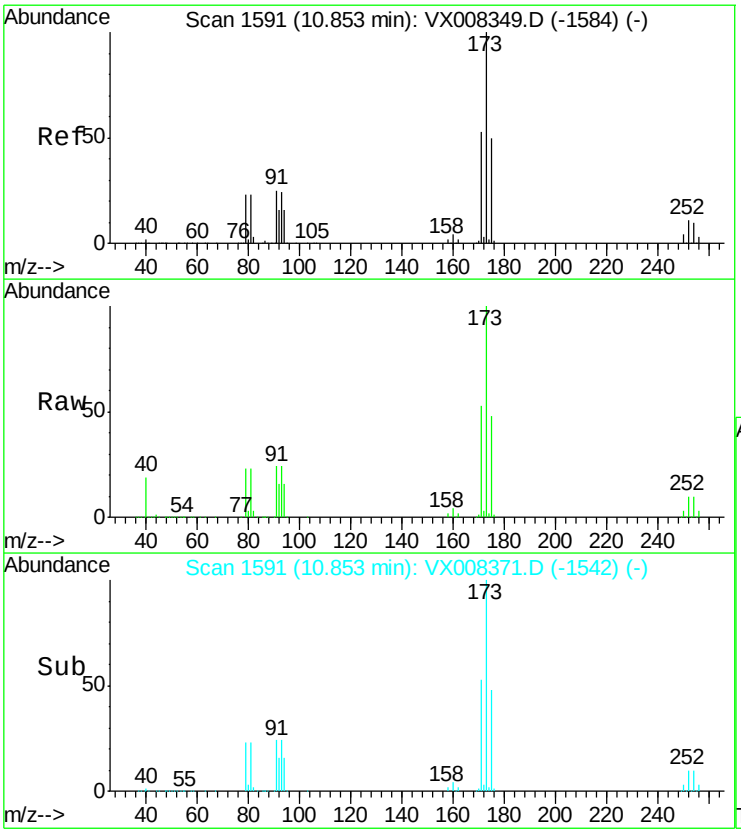
#70
Stvrene
Concen: 48.703 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:104 Resp: 363641

Ion	Ratio	Lower	Upper
104	100		
78	53.8	38.5	57.7
103	55.6	44.1	66.1

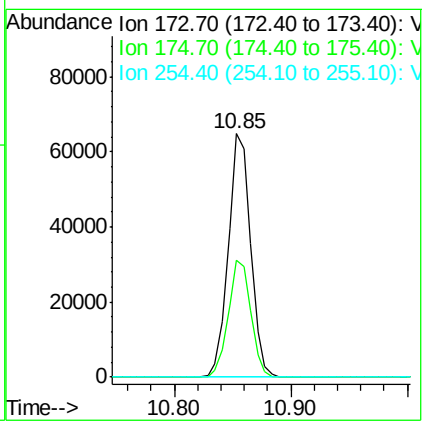


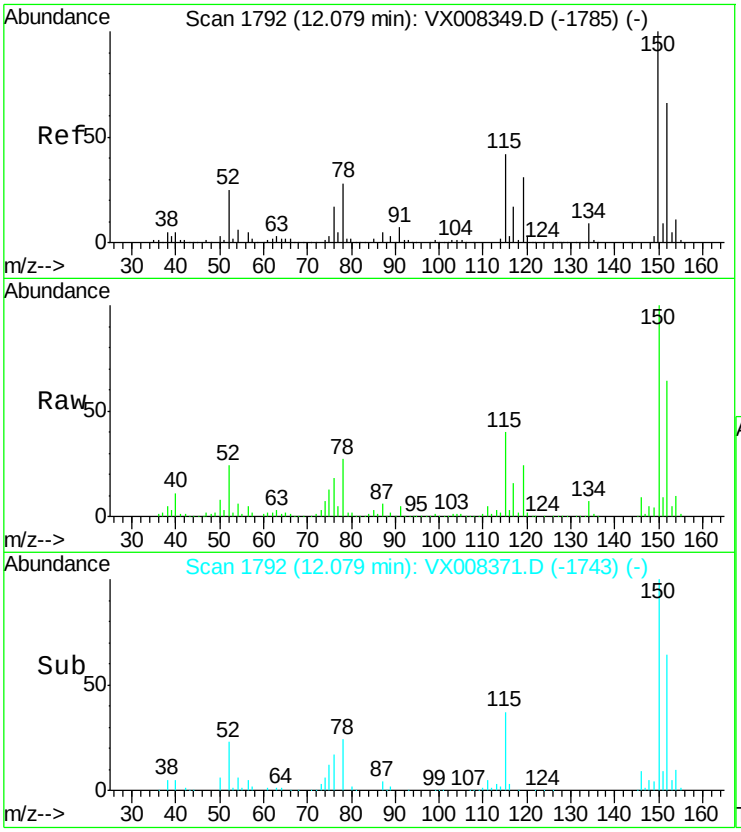


#71
Bromoform
Concen: 49.349 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:173 Resp: 86276

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.9
254	0.2	0.1	0.1#



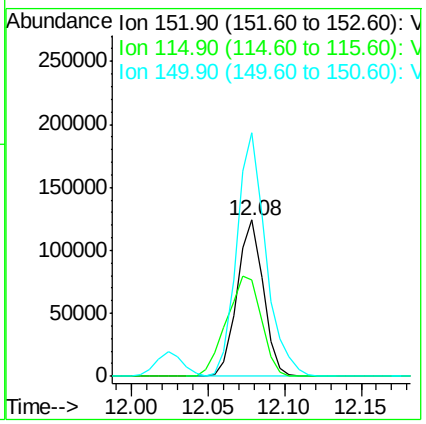


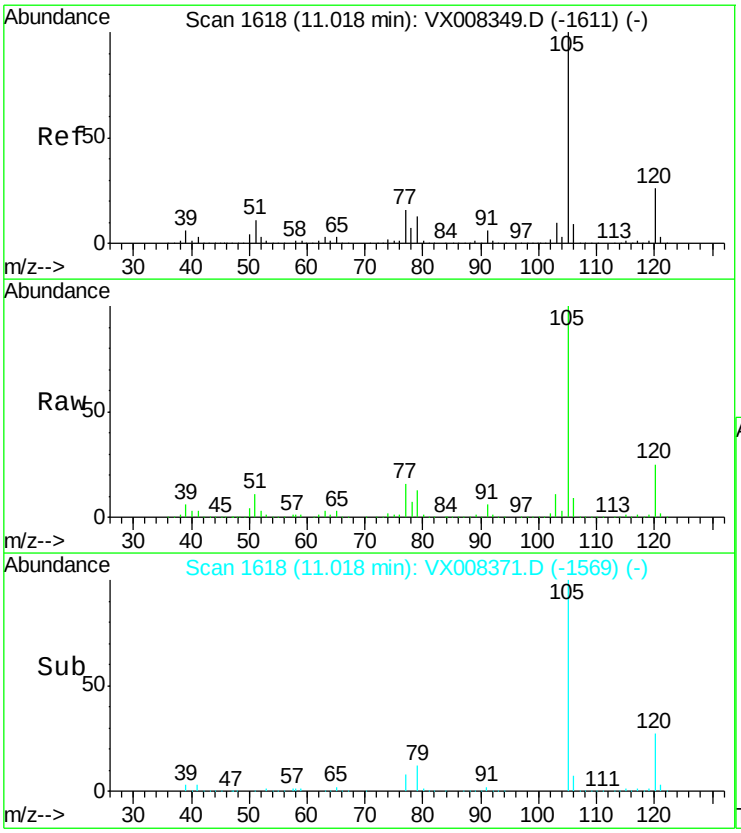
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:152 Resp: 147048

Ion	Ratio	Lower	Upper
152	100		
115	85.7	38.6	115.7
150	173.0	0.0	348.4

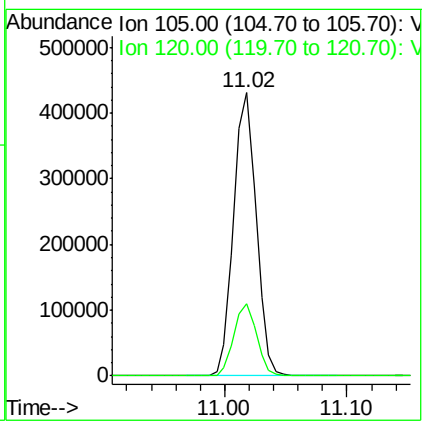


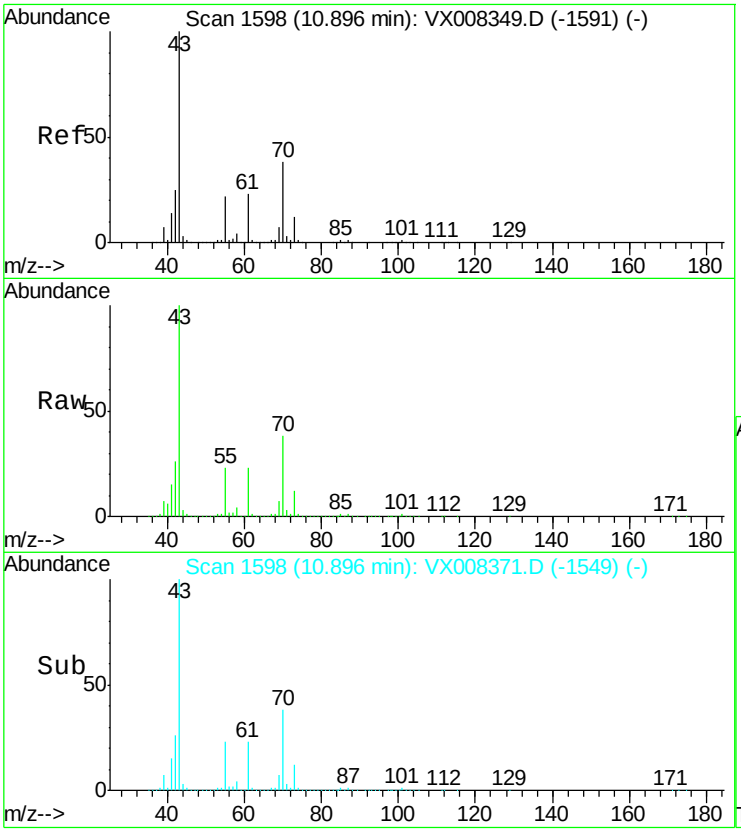


#73
Isopropylbenzene
Concen: 47.235 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:105 Resp: 548147

Ion	Ratio	Lower	Upper
105	100		
120	25.7	13.4	40.1



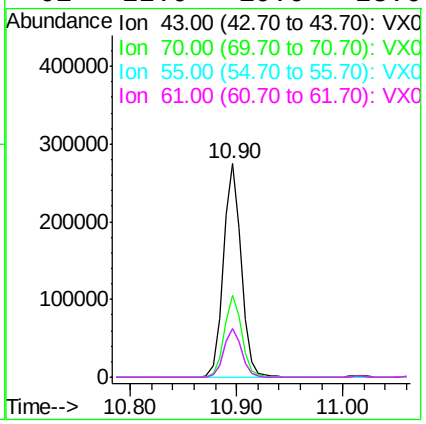


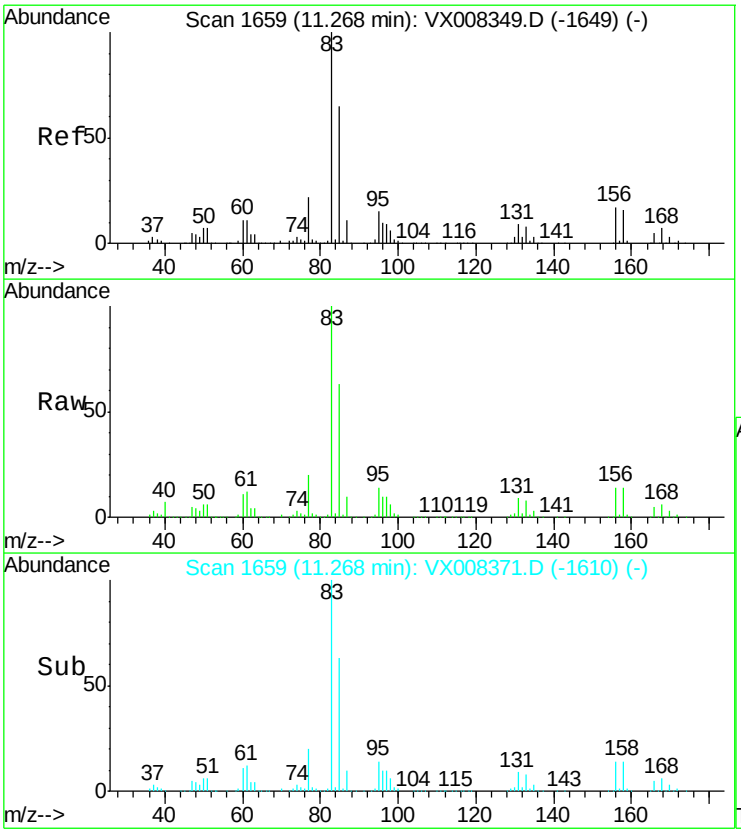
#74
N-amyl acetate
Concen: 47.071 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 43 Resp: 319818

Ion	Ratio	Lower	Upper
43	100		
70	38.0	33.5	50.3
55	23.0	19.2	28.8
61	22.9	19.0	28.6

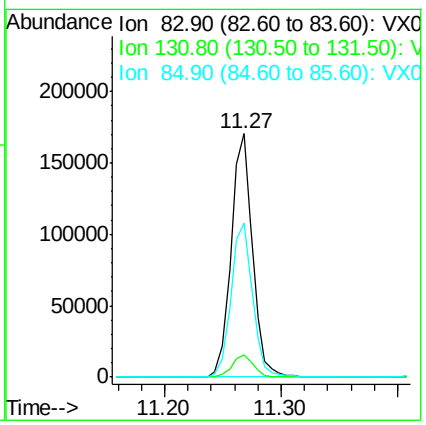


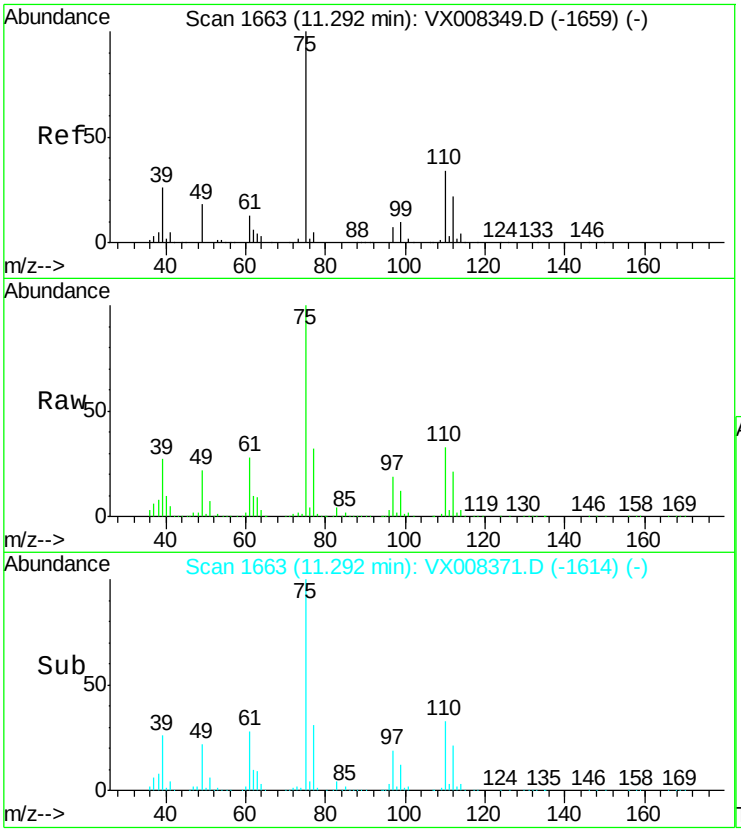


#75
1,1,2,2-Tetrachloroethane
Concen: 47.014 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 83 Resp: 217318

Ion	Ratio	Lower	Upper
83	100		
131	8.9	5.4	16.2
85	63.9	32.3	96.8



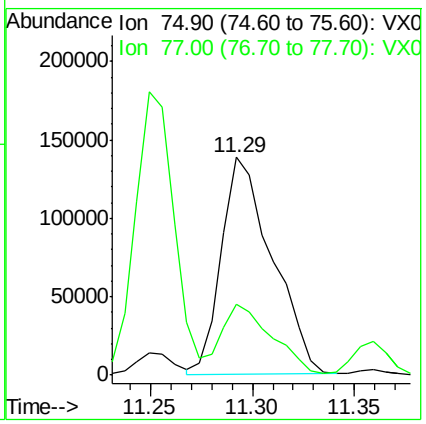


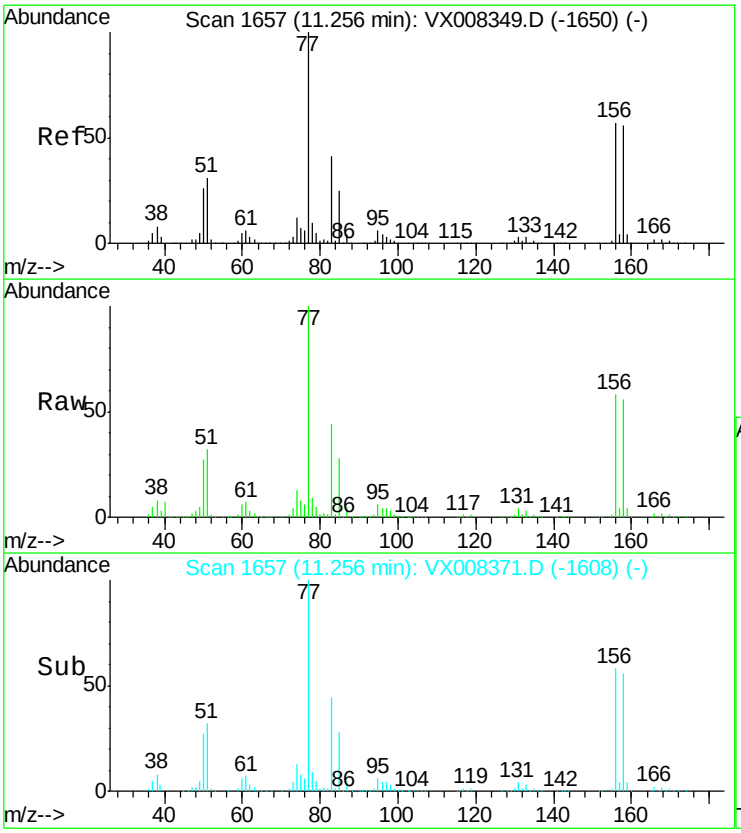
#76
1,2,3-Trichloropropane
Concen: 62.124 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 75 Resp: 239114

Ion	Ratio	Lower	Upper
75	100		
77	32.7	18.9	56.7

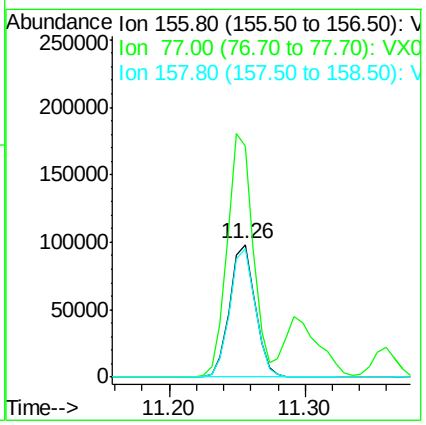


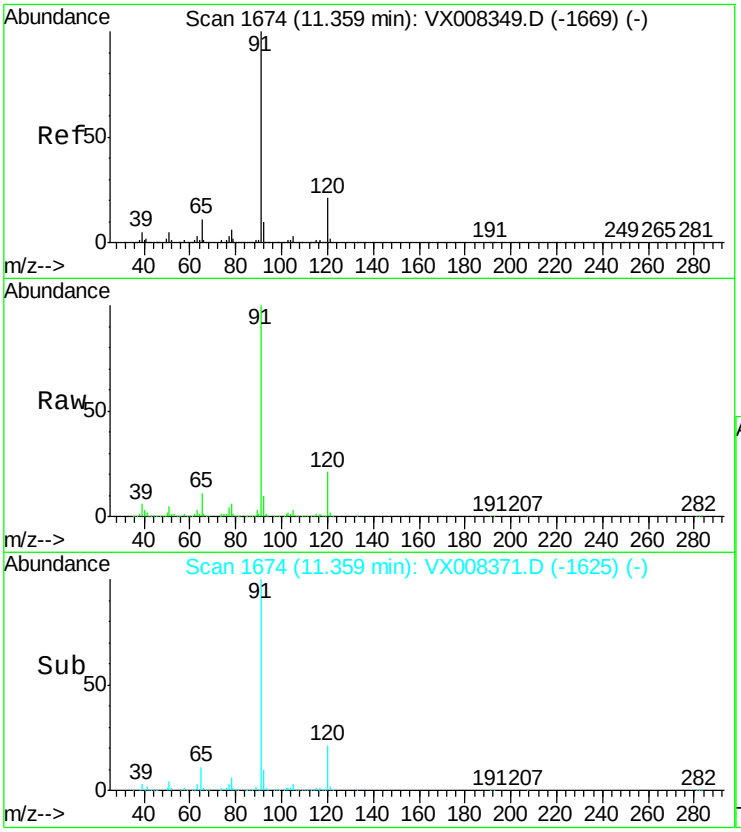


#77
Bromobenzene
Concen: 46.704 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:156 Resp: 128242

Ion	Ratio	Lower	Upper
156	100		
77	185.6	72.0	215.9
158	97.2	48.6	145.9



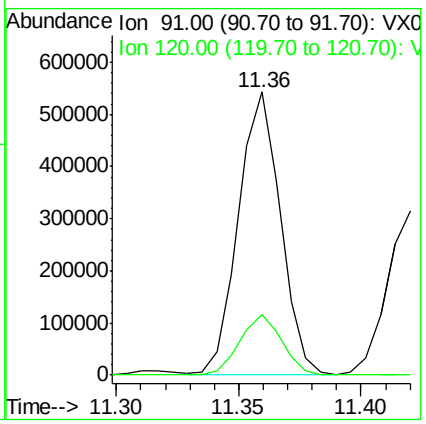


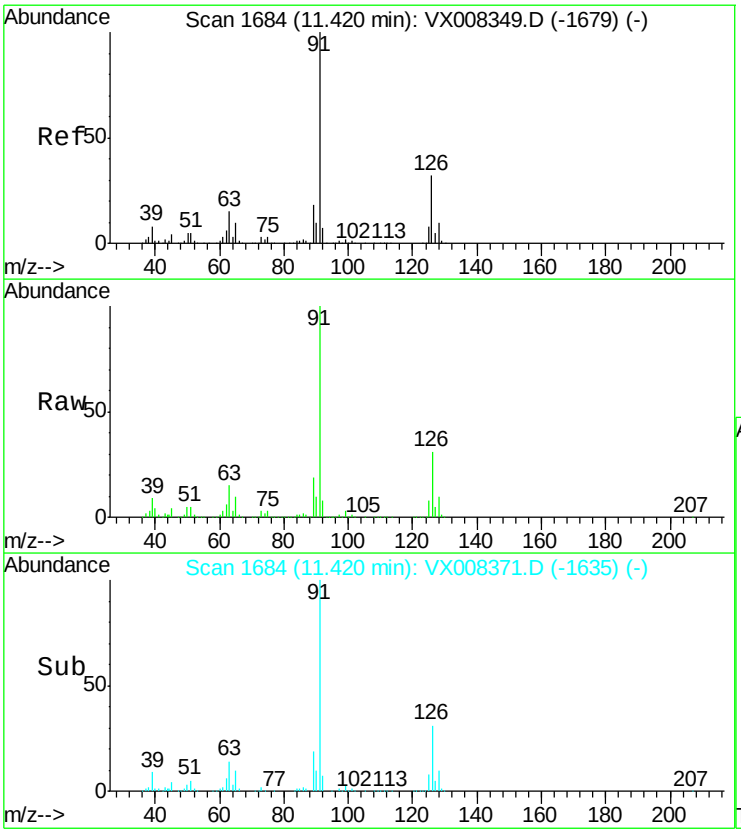
#78
n-propylbenzene
Concen: 47.611 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 91 Resp: 647567

Ion	Ratio	Lower	Upper
91	100		
120	21.6	12.0	36.0

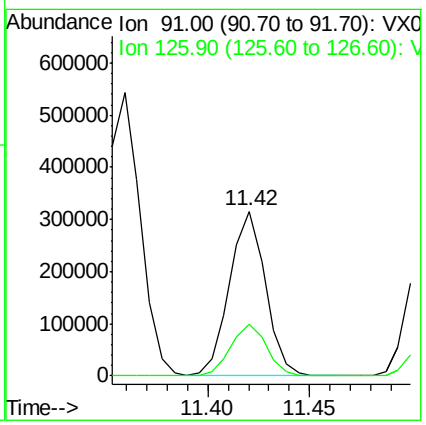


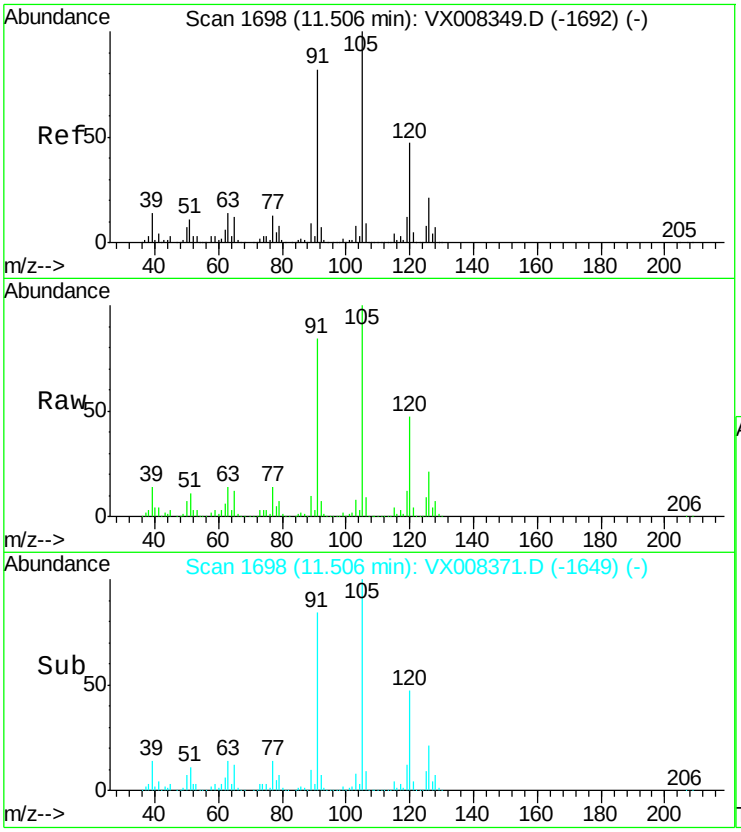


#79
2-Chlorotoluene
Concen: 46.284 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 91 Resp: 383467

Ion	Ratio	Lower	Upper
91	100		
126	31.5	17.5	52.6



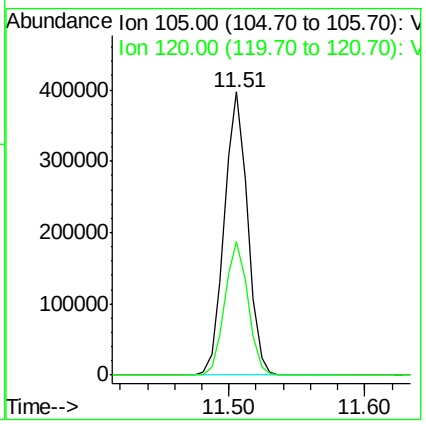


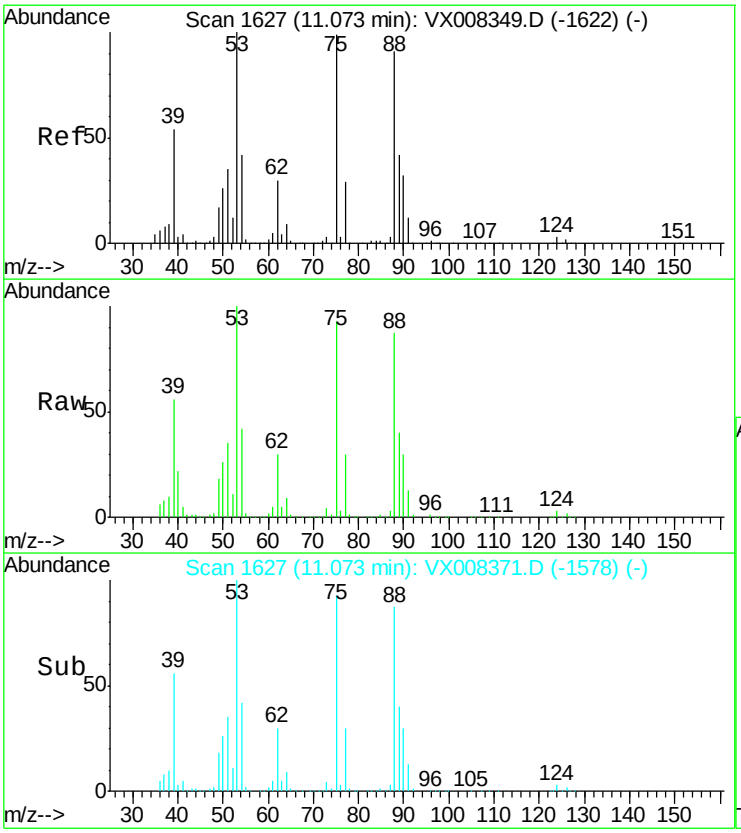
#80
1,3,5-Trimethylbenzene
Concen: 47.366 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:105 Resp: 467592

Ion	Ratio	Lower	Upper
105	100		
120	47.1	24.9	74.6

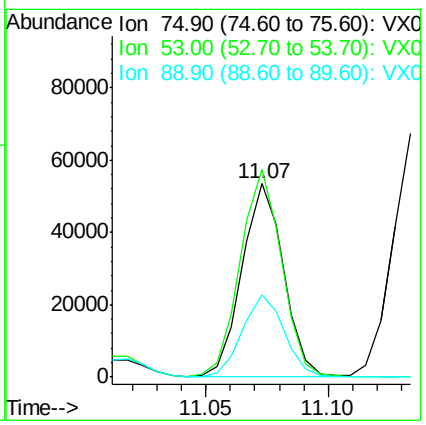


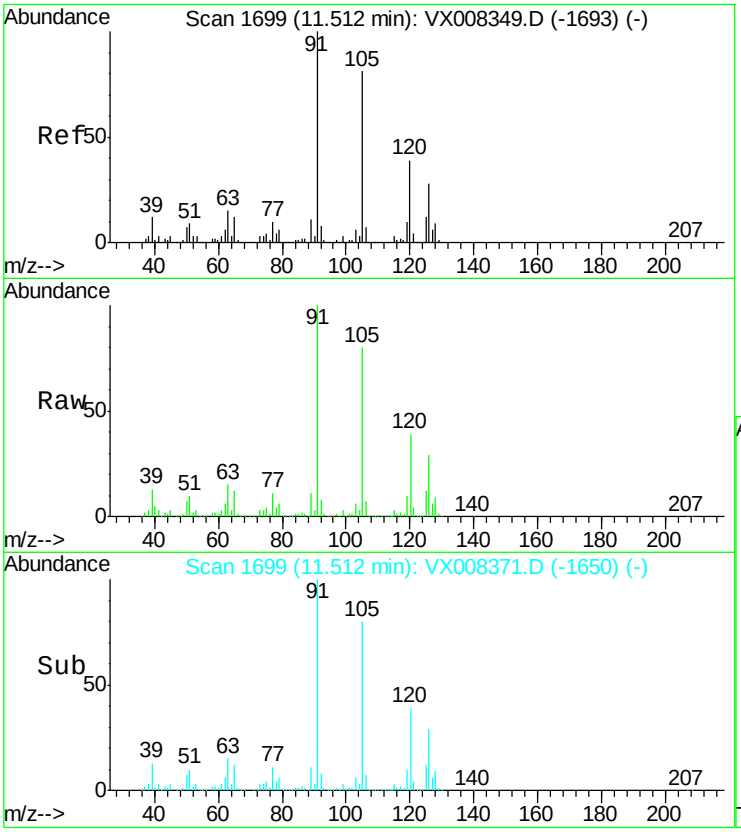


#81
trans-1,4-Dichloro-2-butene
Concen: 46.726 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 75 Resp: 63110

Ion	Ratio	Lower	Upper
75	100		
53	107.4	76.1	114.1
89	43.2	36.3	54.5



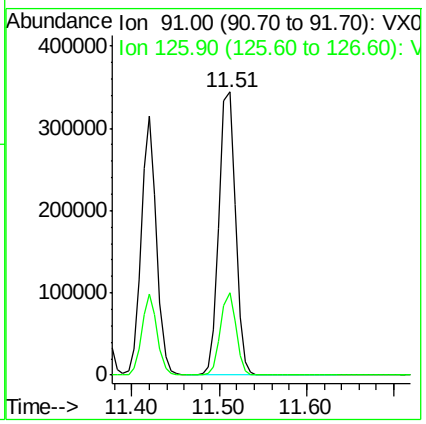


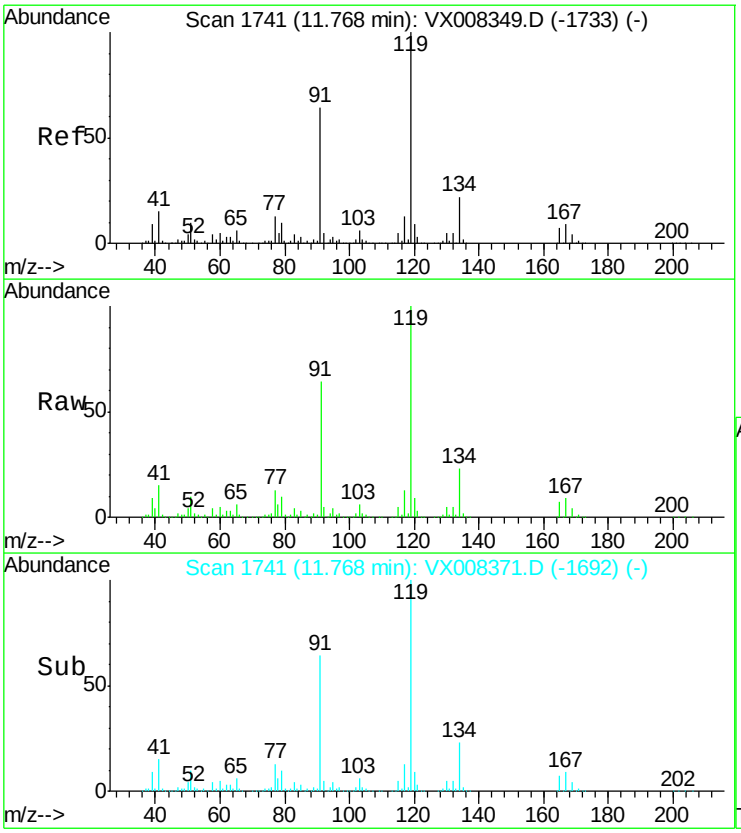
#82
4-Chlorotoluene
Concen: 46.888 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 91 Resp: 447618

Ion	Ratio	Lower	Upper
91	100		
126	27.6	15.6	46.8

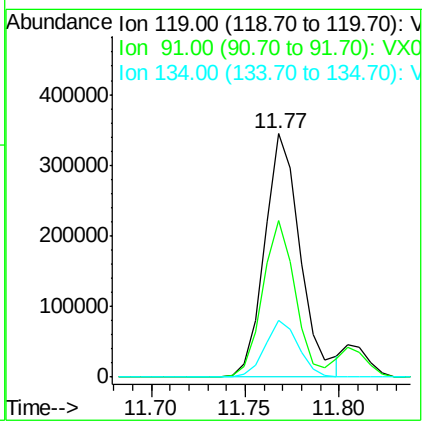


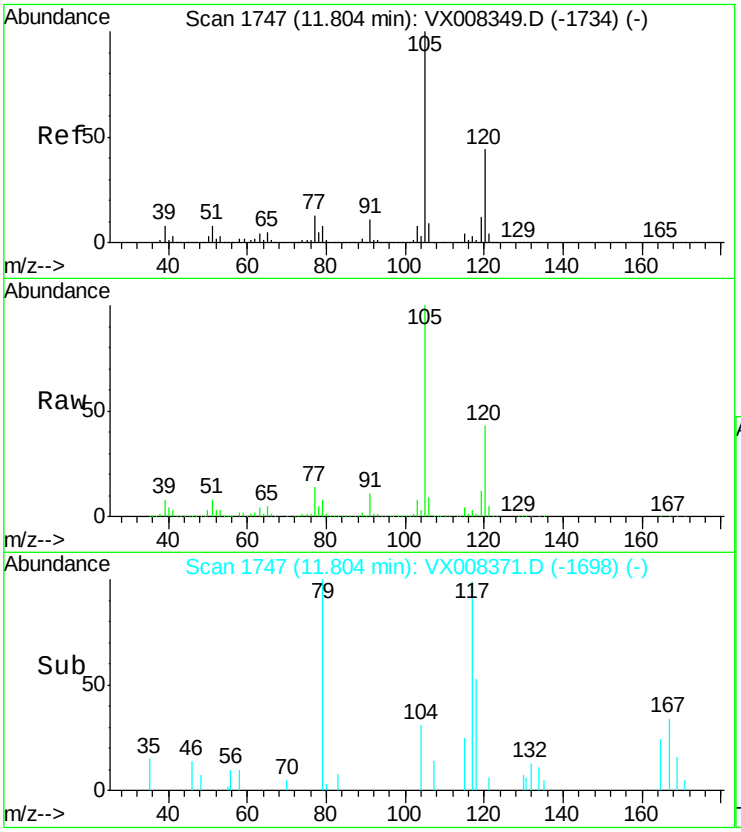


#83
tert-Butylbenzene
Concen: 48.109 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:119 Resp: 452257

Ion	Ratio	Lower	Upper
119	100		
91	59.0	27.1	81.3
134	21.7	11.4	34.1



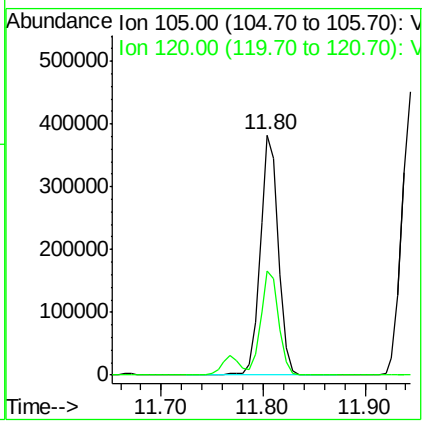


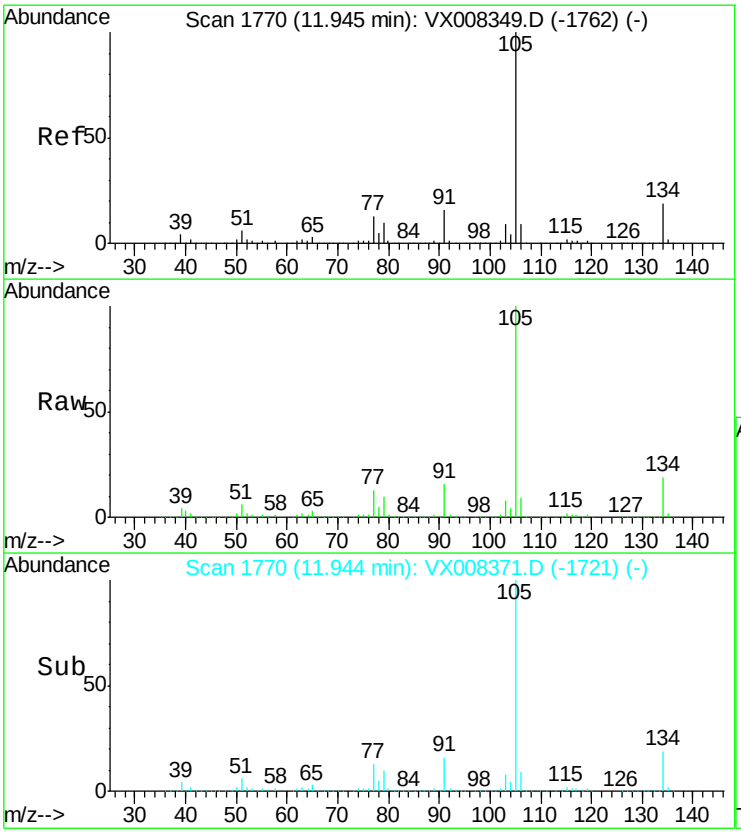
#84
1,2,4-Trimethylbenzene
Concen: 48.141 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:105 Resp: 474268

Ion	Ratio	Lower	Upper
105	100		
120	42.5	22.6	67.7

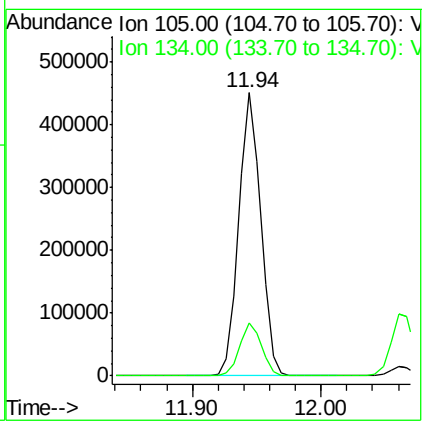


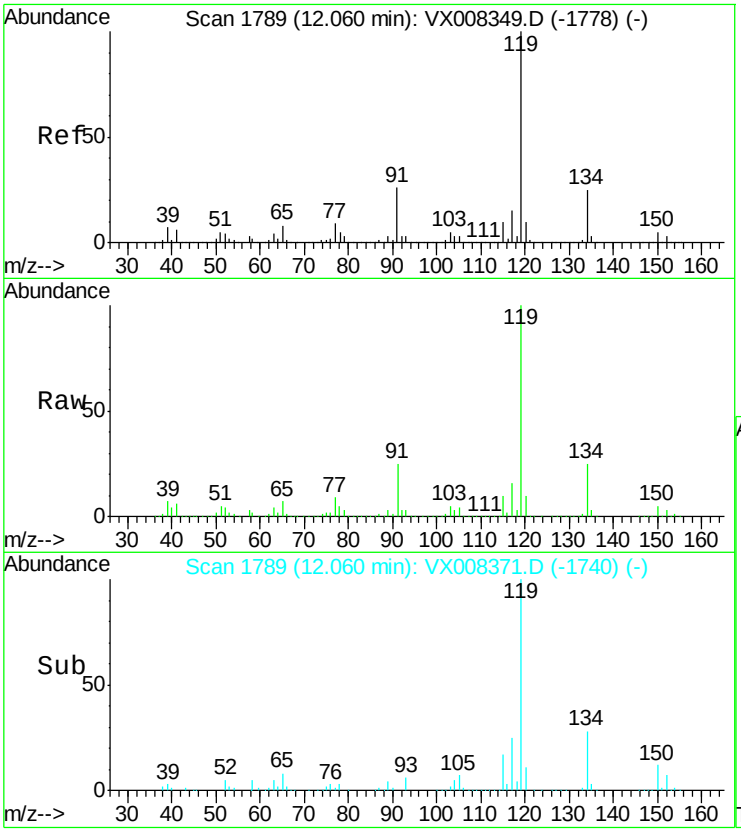


#85
sec-Butylbenzene
Concen: 47.262 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:105 Resp: 532490

Ion	Ratio	Lower	Upper
105	100		
134	18.6	10.4	31.2



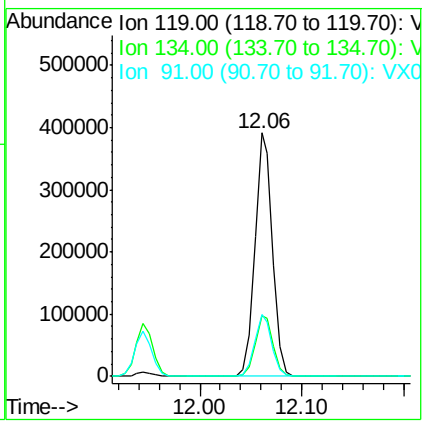


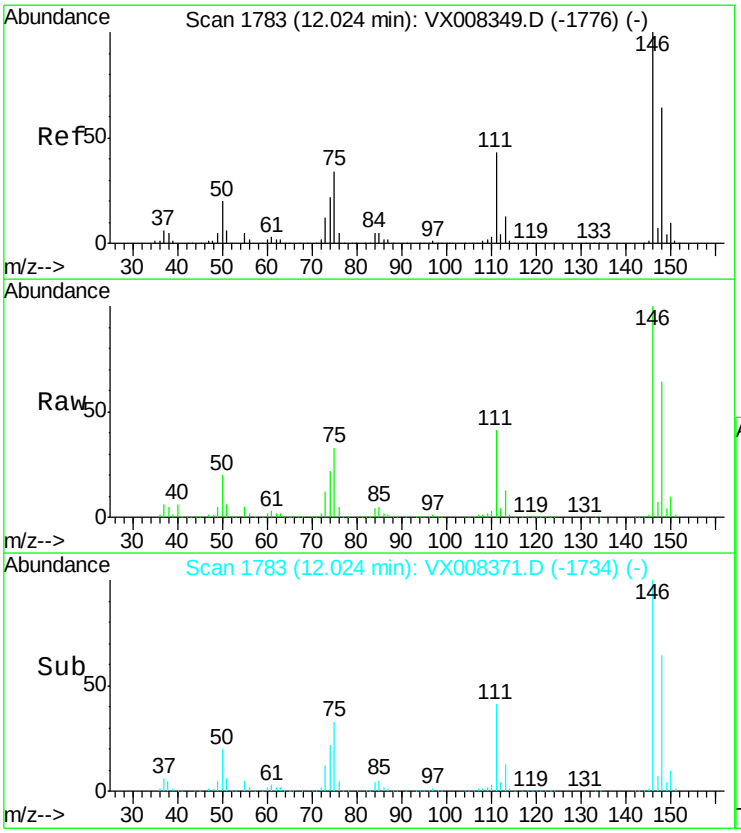
#86
p-Isopropyltoluene
Concen: 47.586 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:119 Resp: 472566

Ion	Ratio	Lower	Upper
119	100		
134	25.5	13.3	39.9
91	24.9	10.9	32.7

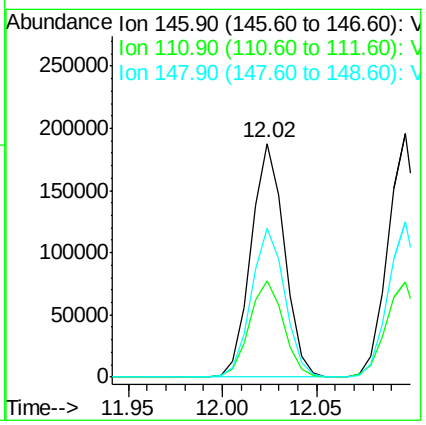


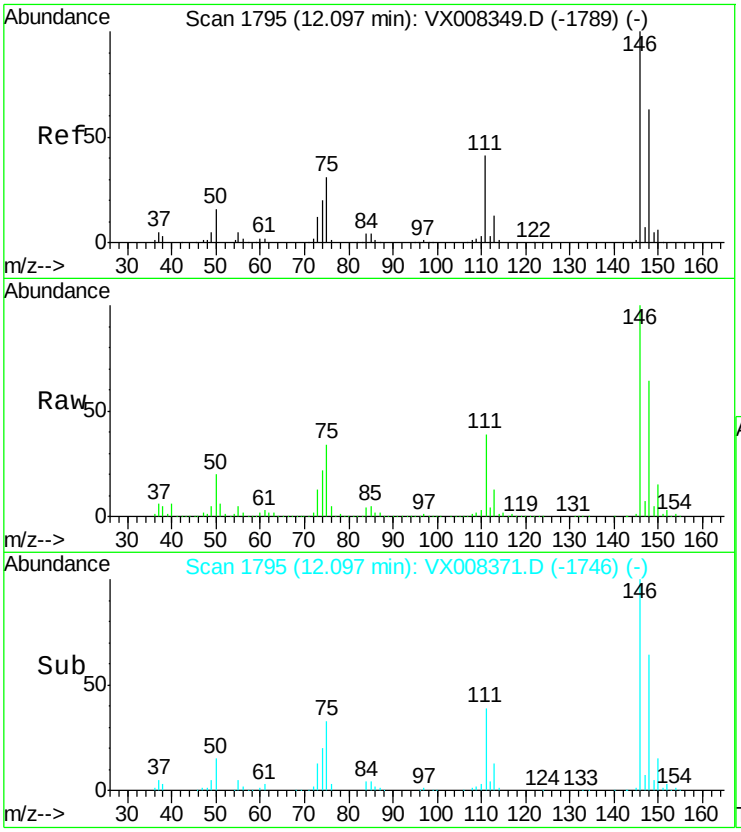


#87
1,3-Dichlorobenzene
Concen: 46.793 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:146 Resp: 230766

Ion	Ratio	Lower	Upper
146	100		
111	41.9	18.9	56.7
148	63.6	31.7	95.1



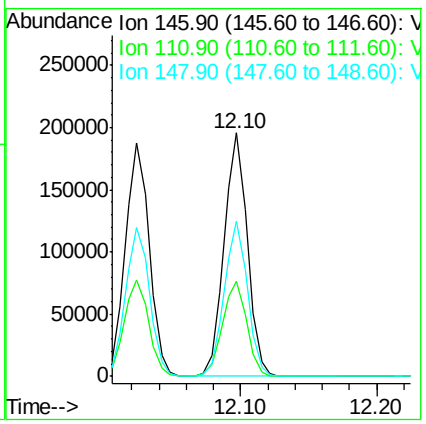


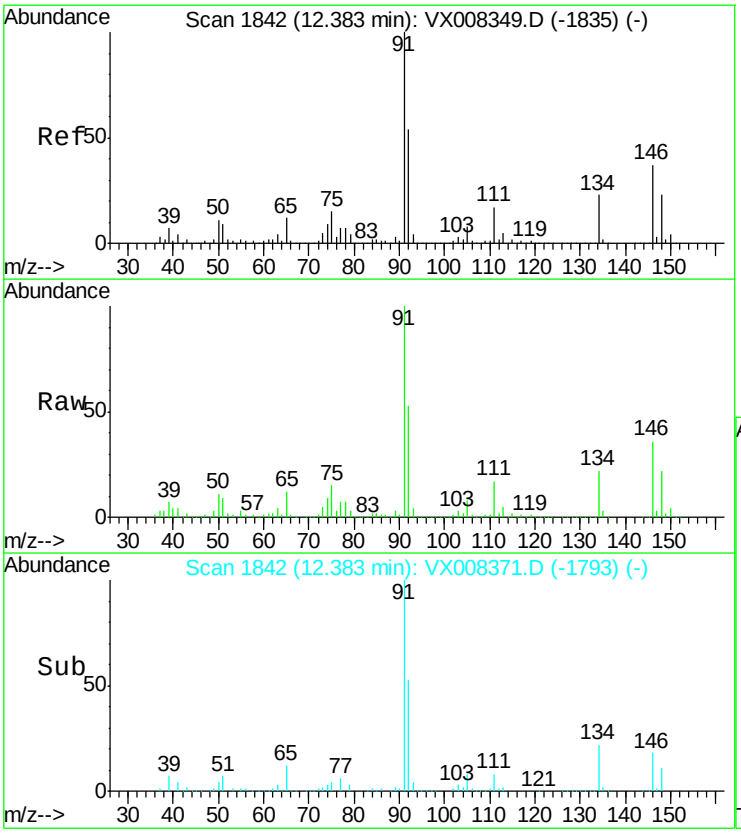
#88
1,4-Dichlorobenzene
Concen: 46.090 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:146 Resp: 231278

Ion	Ratio	Lower	Upper
146	100		
111	40.8	18.4	55.0
148	63.9	32.2	96.6

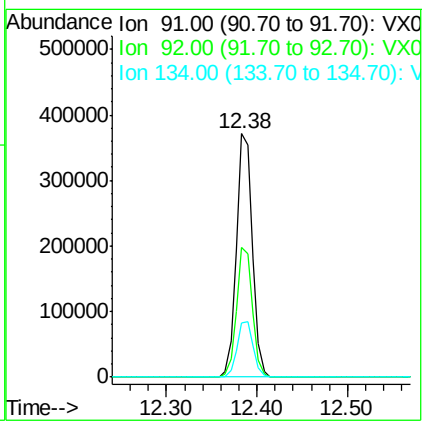


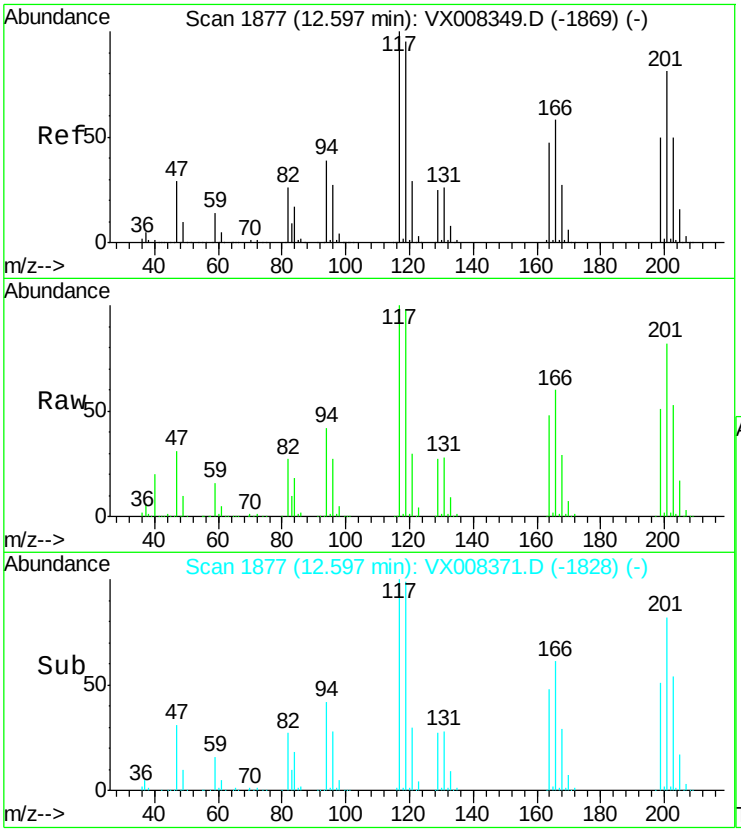


#89
n-Butylbenzene
Concen: 47.339 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion: 91 Resp: 448799

Ion	Ratio	Lower	Upper
91	100		
92	52.8	27.0	80.8
134	23.2	13.7	41.0



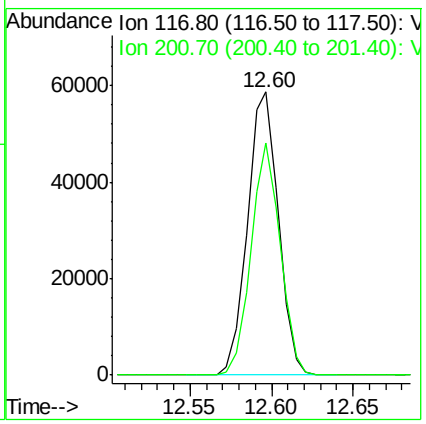


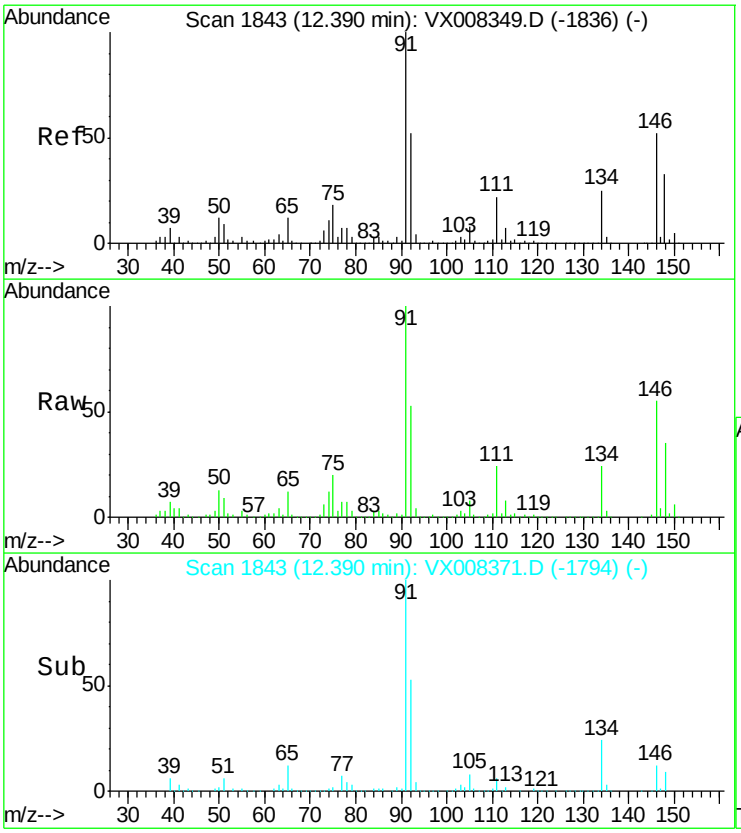
#90
Hexachloroethane
Concen: 47.242 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:117 Resp: 77495

Ion	Ratio	Lower	Upper
117	100		
201	77.6	48.9	146.7

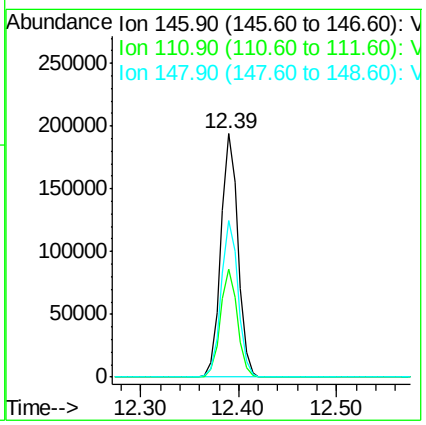


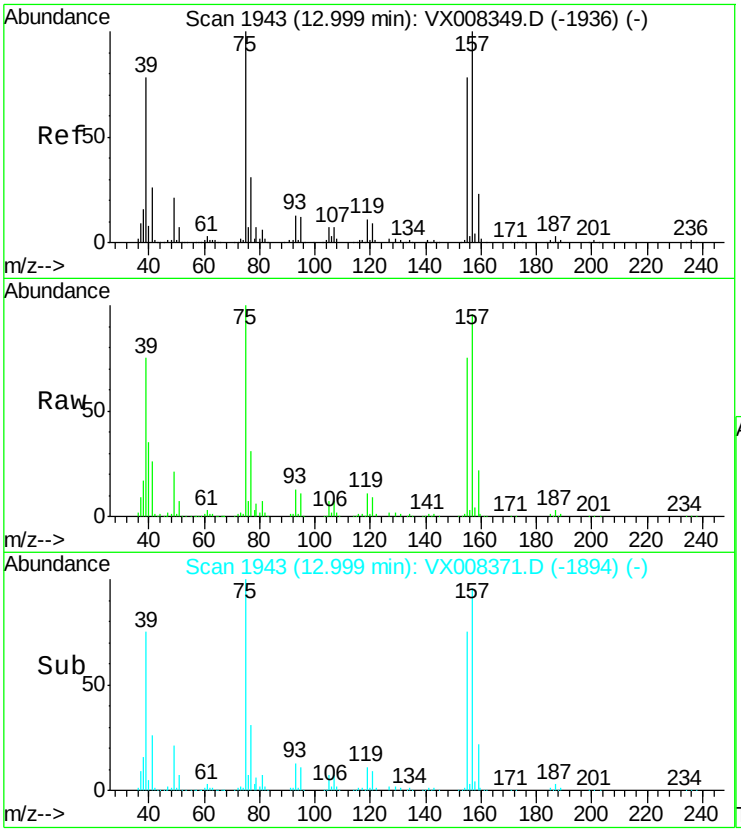


#91
1,2-Dichlorobenzene
Concen: 47.064 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:146 Resp: 235072

Ion	Ratio	Lower	Upper
146	100		
111	43.5	19.6	58.8
148	63.6	31.9	95.5



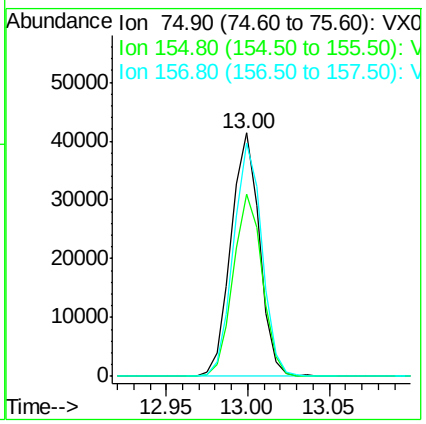


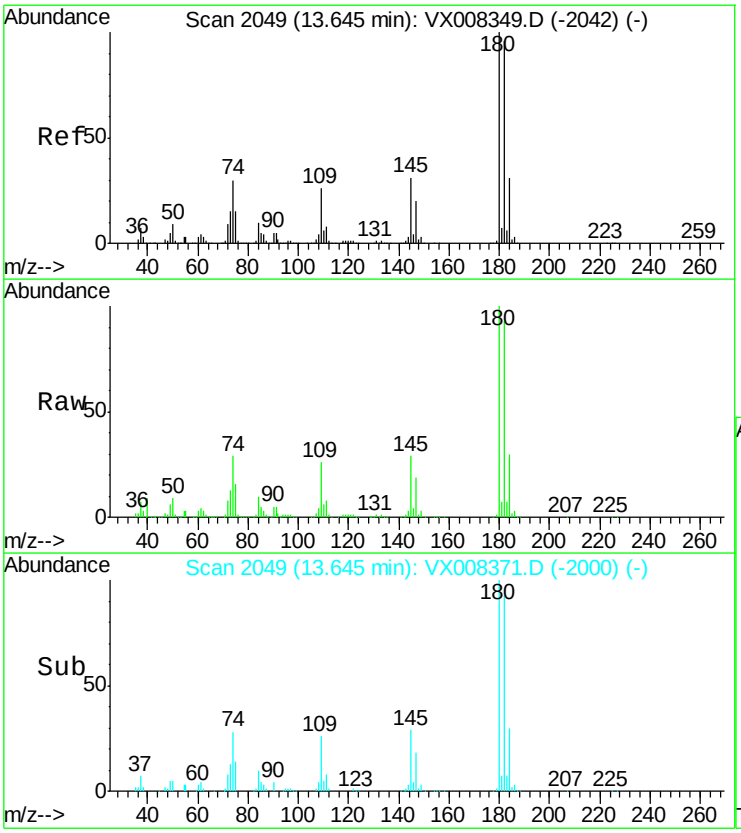
#92
1,2-Dibromo-3-Chloropropane
Concen: 51.024 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion: 75 Resp: 50268

Ion	Ratio	Lower	Upper
75	100		
155	76.2	49.7	149.1
157	96.1	63.8	191.4

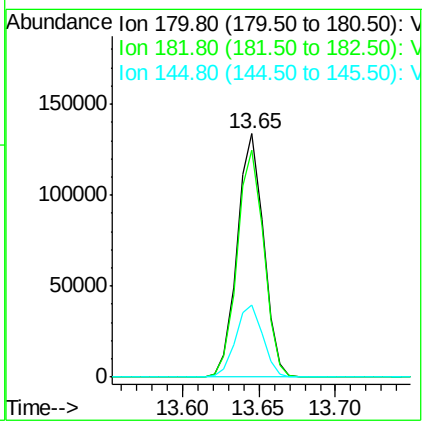


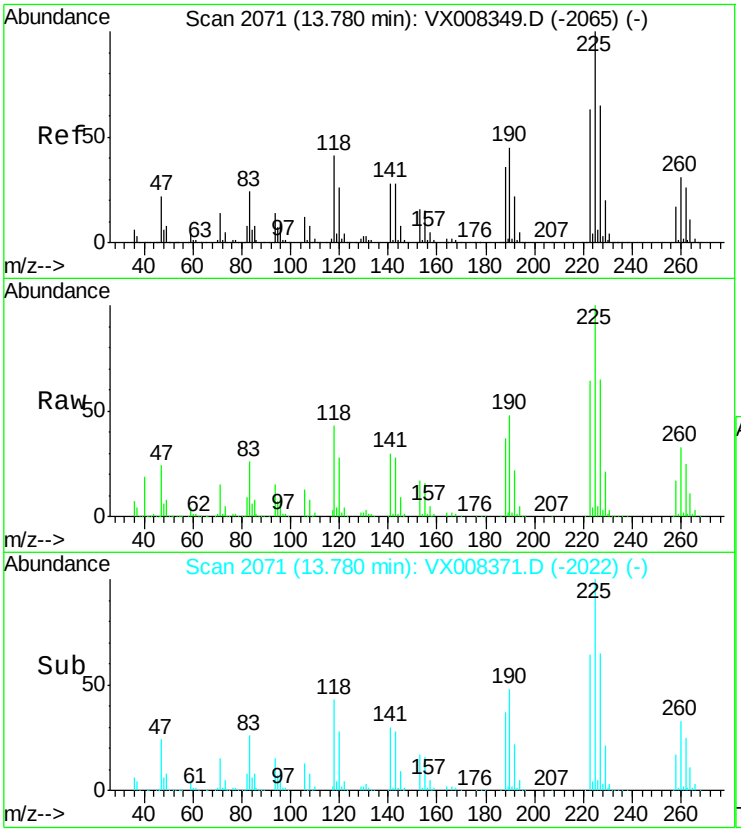


#93
1,2,4-Trichlorobenzene
Concen: 47.445 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:180 Resp: 159798

Ion	Ratio	Lower	Upper
180	100		
182	94.1	47.9	143.7
145	30.4	14.1	42.4



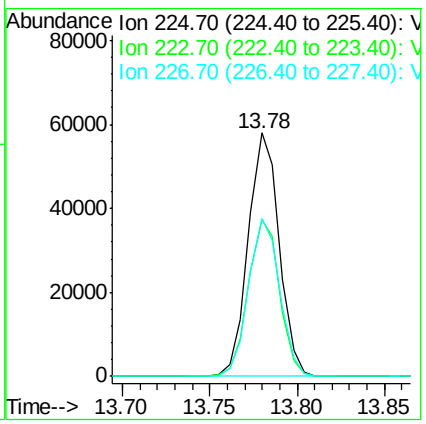


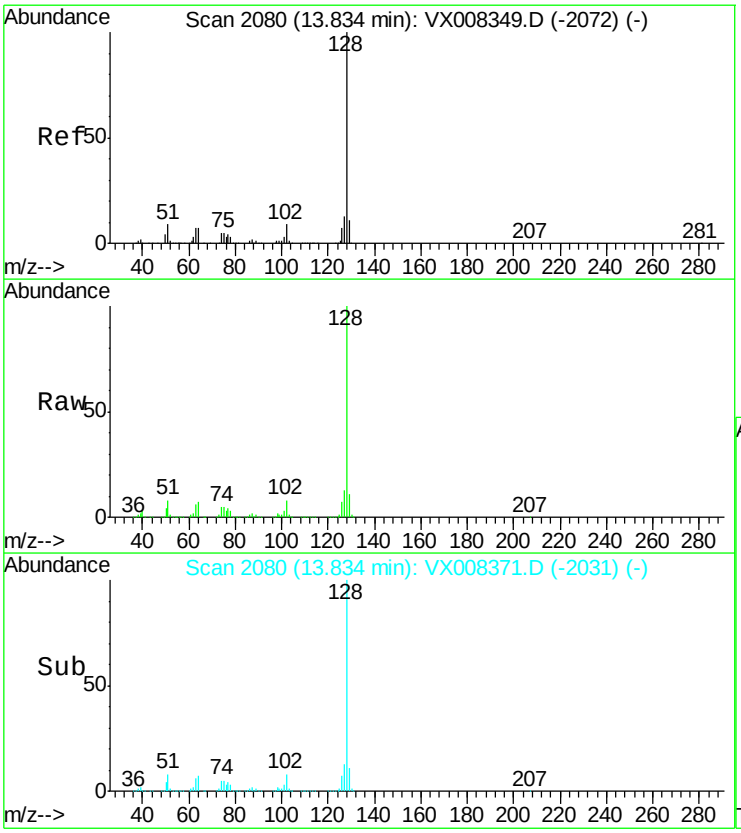
#94
Hexachlorobutadiene
Concen: 44.618 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:225 Resp: 71019

Ion	Ratio	Lower	Upper
225	100		
223	65.0	31.1	93.2
227	65.3	32.0	96.0

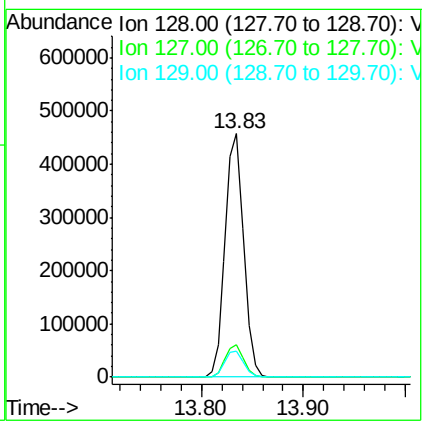


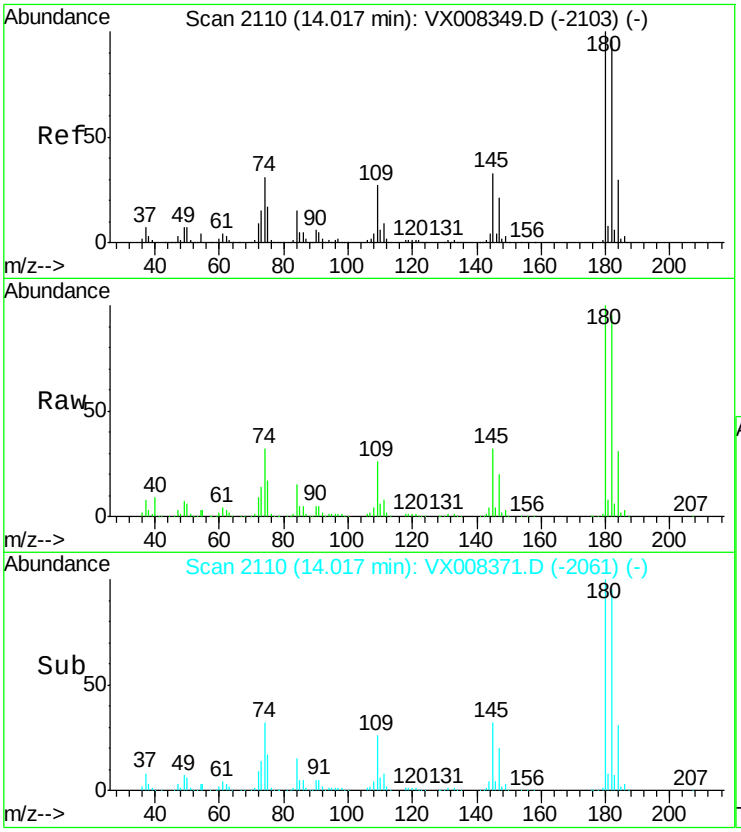


#95
Naphthalene
Concen: 48.471 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Tgt Ion:128 Resp: 573300

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 47.787 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008371.D
Acq: 23 Mar 2019 23:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-SW4002-20190314MS

Tgt Ion:180 Resp: 162411

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.5	142.5
145	32.3	14.8	44.3