Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062918\
Data File : VX003060.D
Acq On : 30 Jun 2018 05:35
Operator : JC/MD
Sample : J3675-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 30 06:23:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	305242	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	421115	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	387540	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	236025	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	193967	45.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.94%				
35) Dibromofluoromethane	5.51	113	158263	47.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.92%				
50) Toluene-d8	8.72	98	585497	48.08	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.16%				
62) 4-Bromofluorobenzene	11.14	95	218929	46.61	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.22%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	323	Below Cal			100
3) Chloromethane	1.32	50	38120	12.58	ug/l	#	48
4) Vinyl Chloride	1.40	62	6074	1.76	ug/l	#	1
5) Bromomethane	1.67	94	1240	Below Cal			97
10) Methyl Iodide	2.52	142	1348	6.57	ug/l	#	92
11) Tert butyl alcohol	3.08	59	275	0.33	ug/l	#	73
13) Acrolein	2.29	56	369	5.01	ug/l	#	14
14) Allyl chloride	2.62	41	3034	0.51	ug/l	#	65
15) Acrylonitrile	3.17	53	4079	2.27	ug/l	#	45
16) Acetone	2.45	43	33140	18.97	ug/l		97
17) Carbon Disulfide	2.59	76	11863	1.48	ug/l		97
18) Methyl Acetate	2.84	43	36836	7.54	ug/l	#	55
25) 2-Butanone	4.72	43	4824	1.86	ug/l		95
27) cis-1,2-Dichloroethene	4.61	96	8917	2.43	ug/l		82
31) Cyclohexane	5.57	56	121752	23.01	ug/l		95
36) 1,1-Dichloropropene	5.67	75	19753	4.28	ug/l	#	51
37) Ethyl Acetate	4.72	43	5005	1.01	ug/l	#	70
38) Carbon Tetrachloride	5.67	117	27639	5.45	ug/l	#	16
39) Methylcyclohexane	7.46	83	201473	37.45	ug/l		99
40) Benzene	6.15	78	30685	2.29	ug/l		97
43) Isopropyl Acetate	6.46	43	3481	0.42	ug/l	#	63
45) 1,2-Dichloropropane	7.47	63	2593	0.73	ug/l	#	1
48) Methyl methacrylate	7.73	41	11338	2.64	ug/l	#	50
49) 1,4-Dioxane	7.99	88	20	0.24	ug/l	#	22
51) 4-Methyl-2-Pentanone	8.67	43	5652	1.08	ug/l	#	55
52) Toluene	8.79	92	42486	4.94	ug/l		99
55) 1,1,2-Trichloroethane	9.16	97	19587	5.55	ug/l	#	19
56) Ethyl methacrylate	9.16	69	4664	0.90	ug/l	#	14
60) Dibromochloromethane	9.34	129	870	0.23	ug/l	#	11
64) Tetrachloroethene	9.34	164	1103	0.26	ug/l		94
67) Ethyl Benzene	10.26	91	529600	32.57	ug/l		99
68) m/p-Xylenes	10.36	106	402608	64.24	ug/l		100
69) o-Xylene	10.70	106	469971	77.02	ug/l		98
70) Styrene	10.70	104	24671	2.49	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062918\
Data File : VX003060.D
Acq On : 30 Jun 2018 05:35
Operator : JC/MD
Sample : J3675-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 30 06:23:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
73) Isopropylbenzene	11.02	105	57474	3.62	ug/l		99
74) N-amyl acetate	6.46	43	3481	0.45	ug/l	#	59
75) 1,1,2,2-Tetrachloroethane	11.28	83	1694	0.35	ug/l	#	47
76) 1,2,3-Trichloropropane	11.14	75	111329	26.04	ug/l	#	33
78) n-propylbenzene	11.37	91	77738	4.30	ug/l		99
79) 2-Chlorotoluene	11.44	91	40016	3.66	ug/l	#	40
80) 1,3,5-Trimethylbenzene	11.51	105	123730	9.25	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.14	75	111329	73.84	ug/l	#	6
82) 4-Chlorotoluene	11.51	91	13790	1.06	ug/l	#	45
83) tert-Butylbenzene	11.77	119	4308	0.33	ug/l		90
84) 1,2,4-Trimethylbenzene	11.81	105	541650	39.09	ug/l		98
85) sec-Butylbenzene	11.95	105	22912	1.43	ug/l		81
86) p-Isopropyltoluene	12.07	119	28852	2.01	ug/l		98
89) n-Butylbenzene	12.38	91	23282	1.86	ug/l	#	14
90) Hexachloroethane	12.59	117	7726	3.61	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.02	75	1157	1.05	ug/l	#	1
95) Naphthalene	13.83	128	126052	7.80	ug/l	#	96

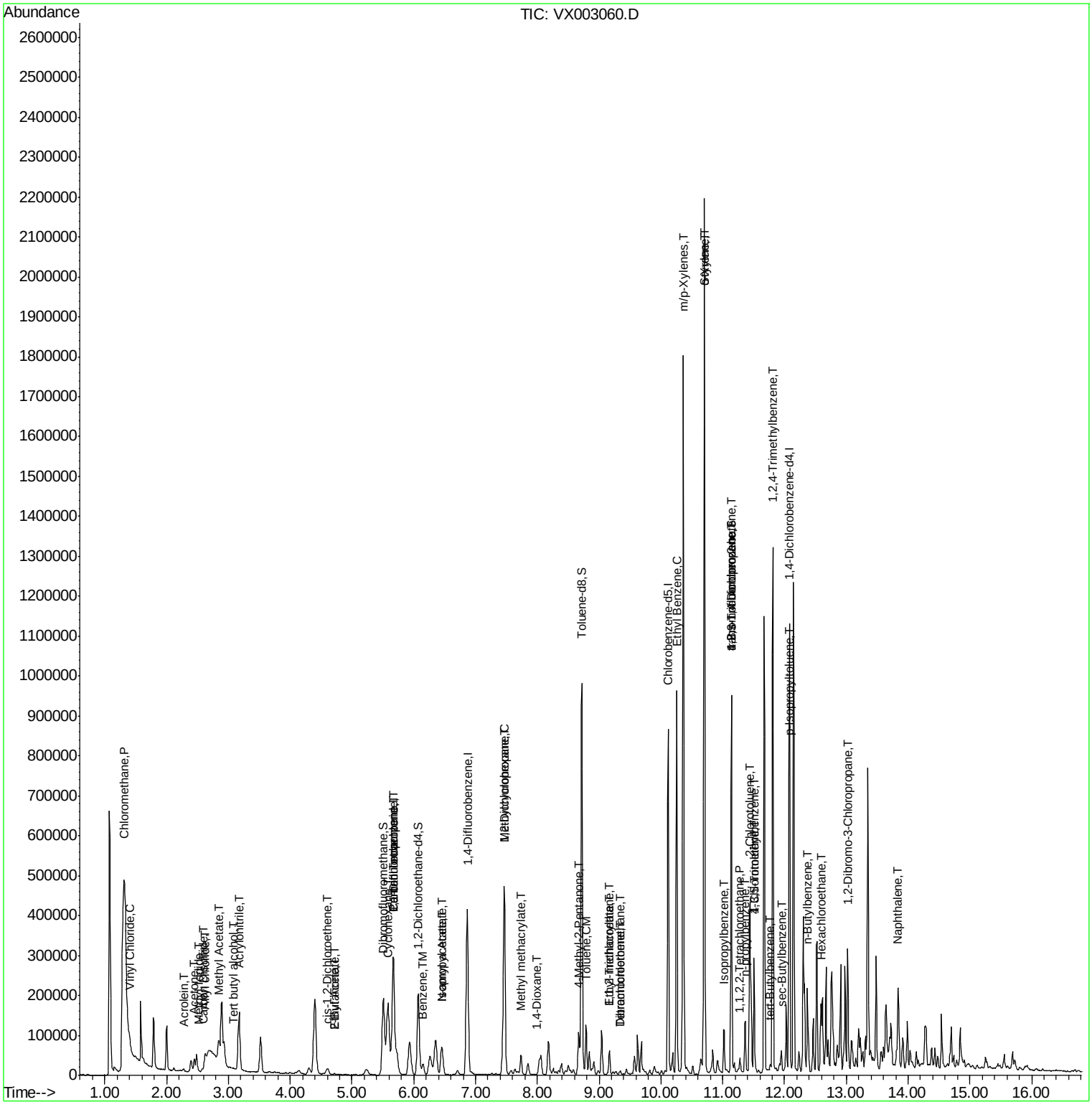
(#) = qualifier out of range (m) = manual integration (+) = signals summed

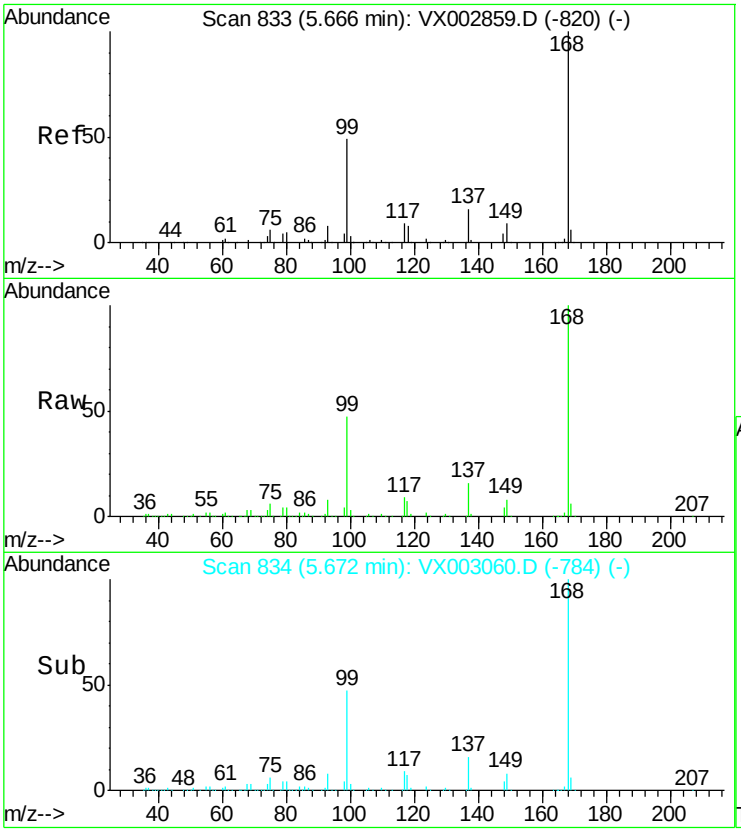
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062918\
Data File : VX003060.D
Acq On : 30 Jun 2018 05:35
Operator : JC/MD
Sample : J3675-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 30 06:23:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration



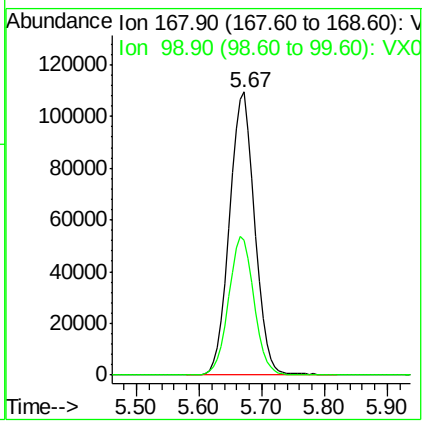


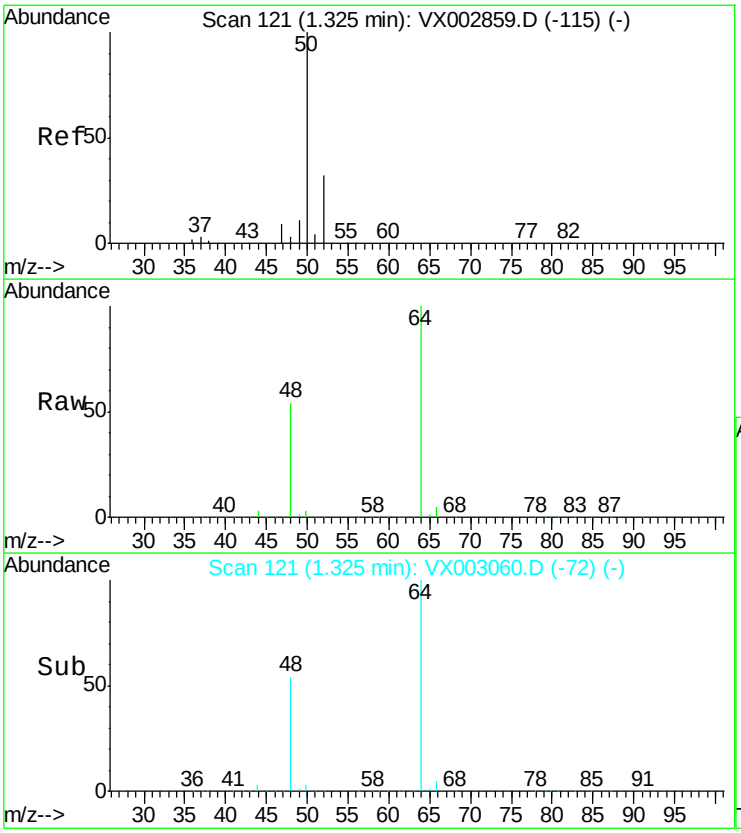
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 305242

Ion	Ratio	Lower	Upper
168	100		
99	47.4	39.3	58.9

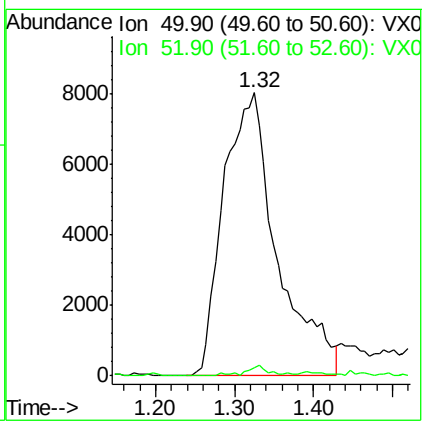


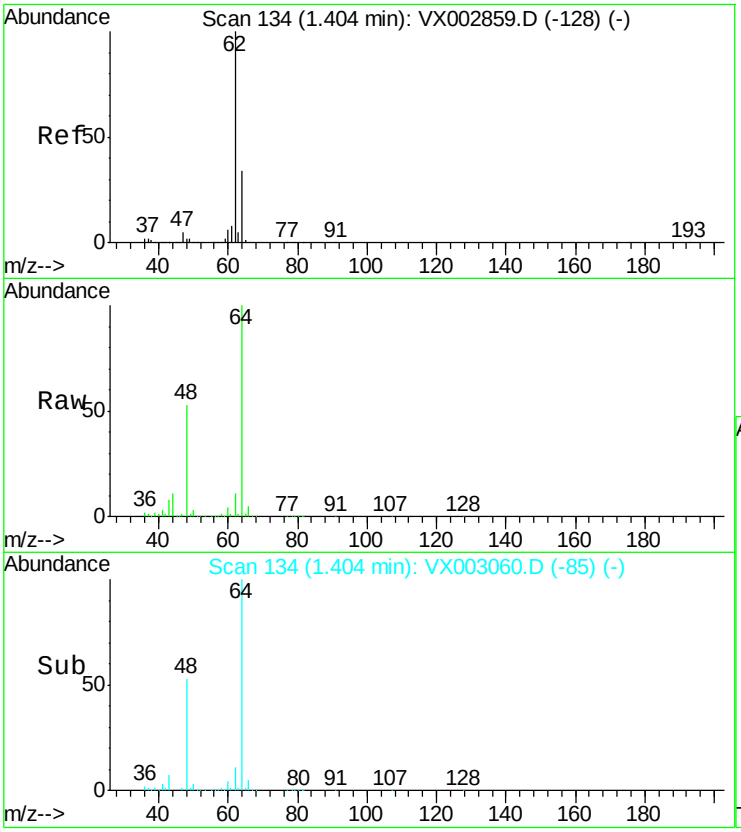


#3
Chloromethane
Concen: 12.58 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 50 Resp: 38120

Ion	Ratio	Lower	Upper
50	100		
52	3.0	25.7	38.5#



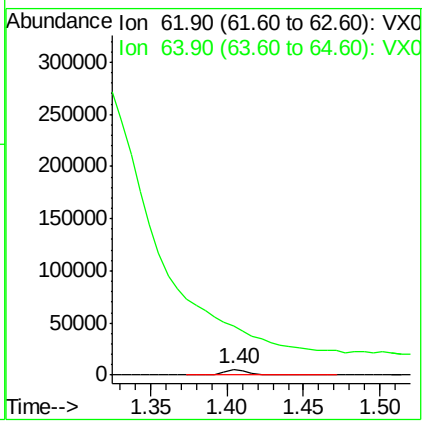


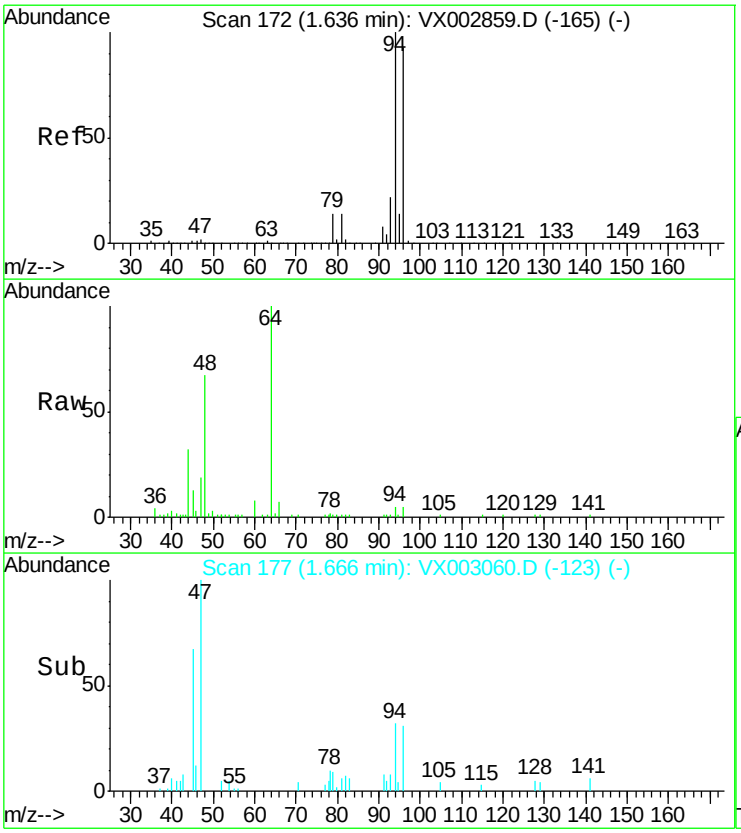
#4
Vinyl Chloride
Concen: 1.76 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 6074

Ion	Ratio	Lower	Upper
62	100		
64	452.6	25.4	38.2#

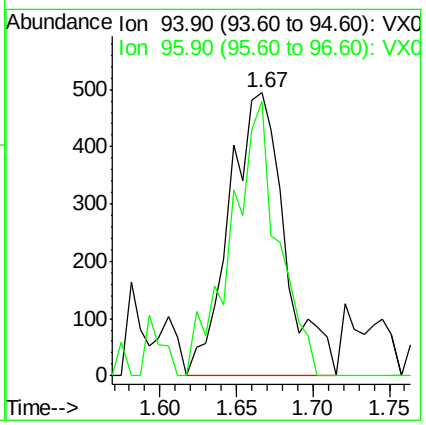


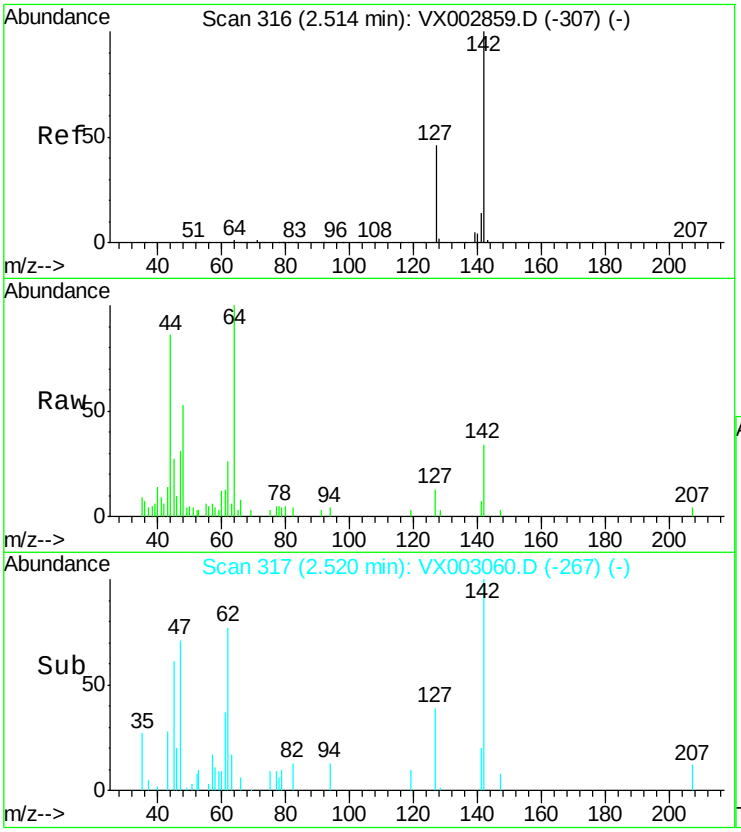


#5
Bromomethane
Concen: Below Cal
RT: 1.67 min Scan# 177
Delta R.T. 0.03 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 94 Resp: 1240

Ion	Ratio	Lower	Upper
94	100		
96	97.0	74.9	112.3



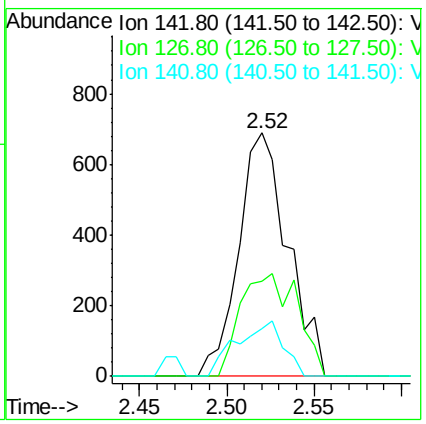


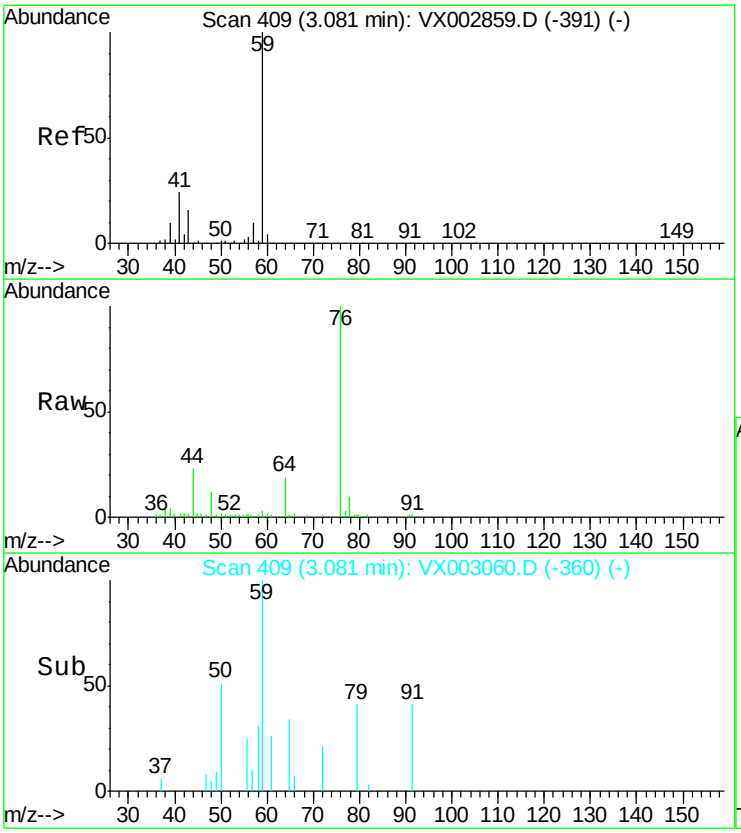
#10
Methyl Iodide
Concen: 6.57 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 1348

Ion	Ratio	Lower	Upper
142	100		
127	49.0	36.6	55.0
141	21.5	11.3	16.9#

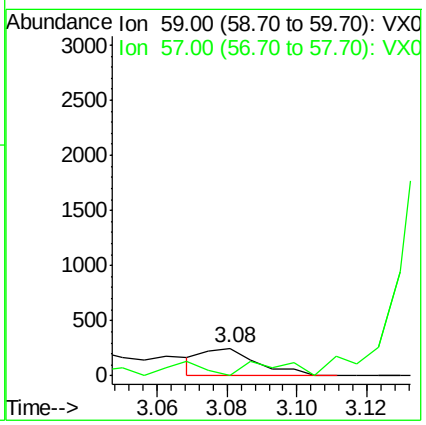


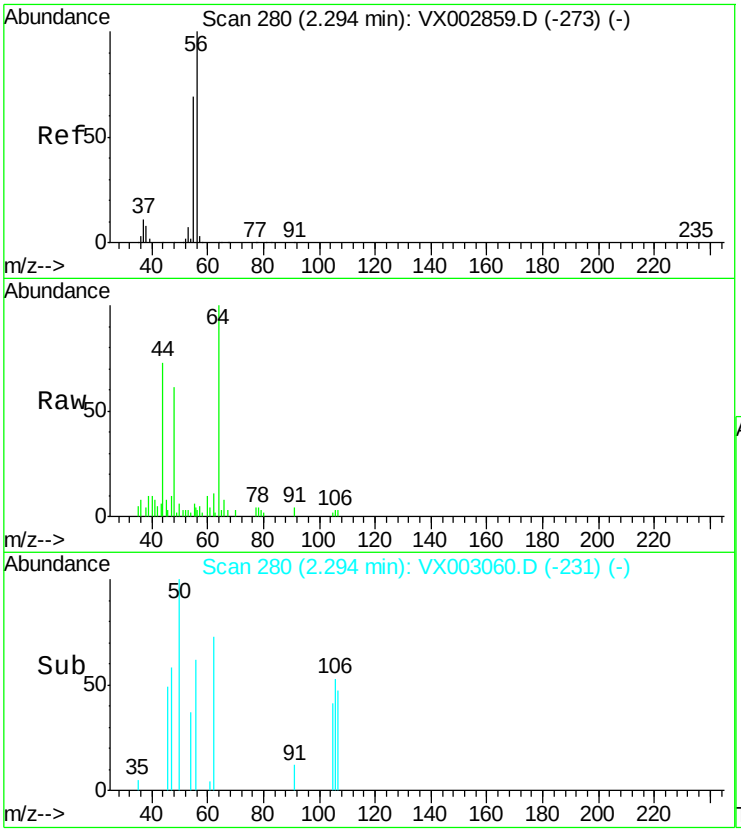


#11
Tert butyl alcohol
Concen: 0.33 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 59 Resp: 275

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#



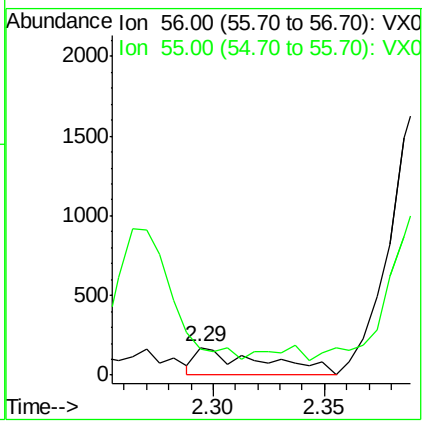


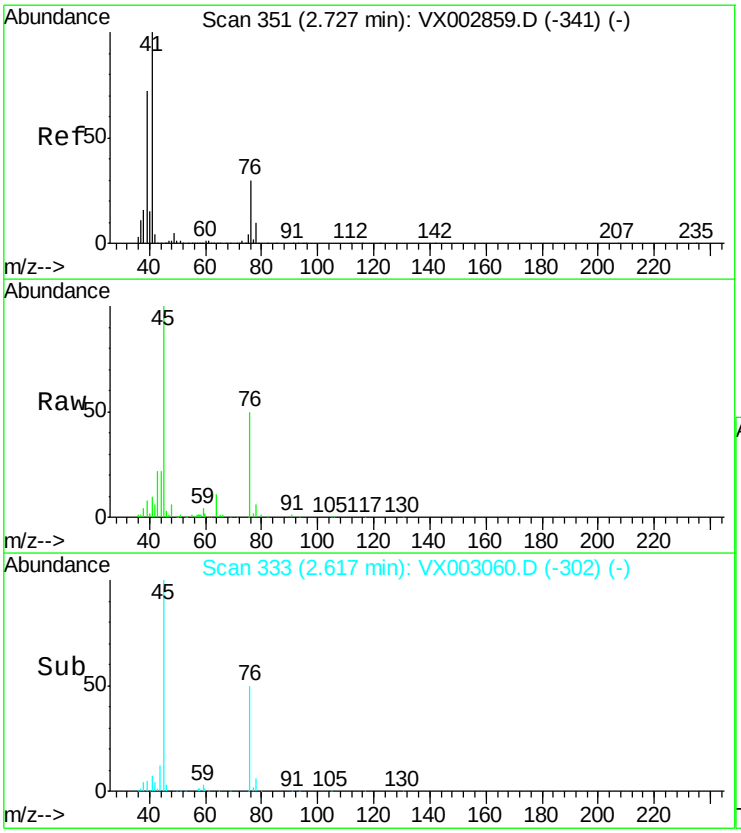
#13
Acrolein
Concen: 5.01 ug/l
RT: 2.29 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 369

Ion	Ratio	Lower	Upper
56	100		
55	0.0	57.0	85.4#

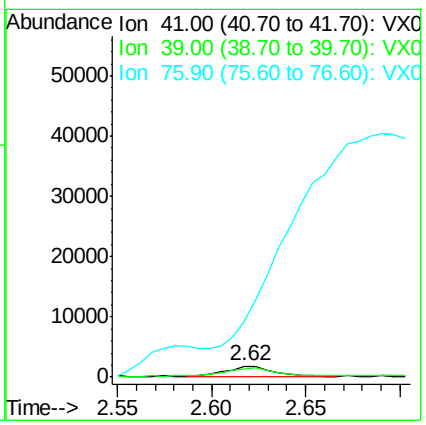


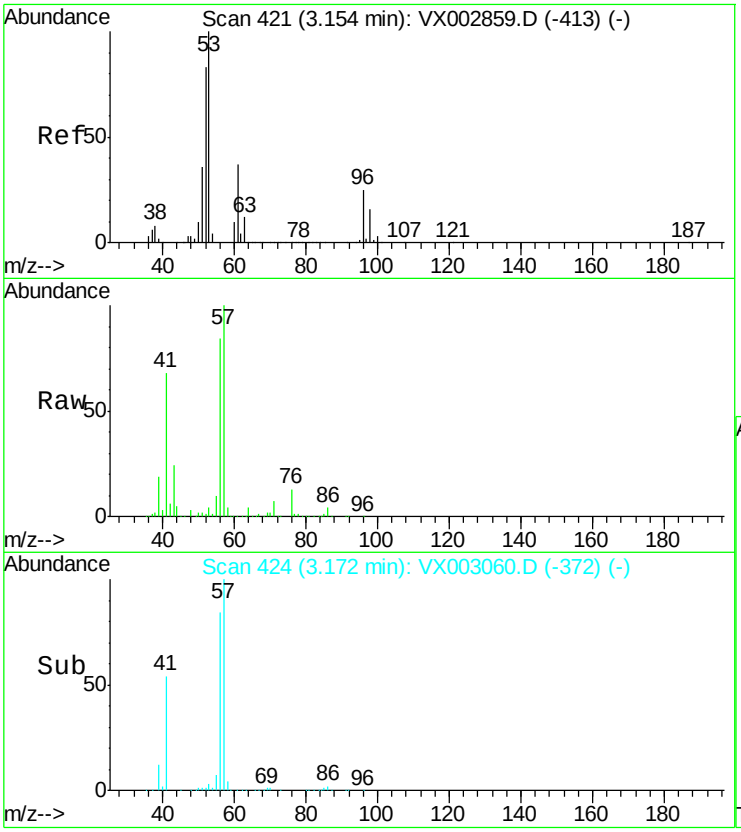


#14
Allyl chloride
Concen: 0.51 ug/l
RT: 2.62 min Scan# 333
Delta R.T. -0.11 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 41 Resp: 3034

Ion	Ratio	Lower	Upper
41	100		
39	92.7	56.8	85.2#
76	0.0	23.8	35.8#



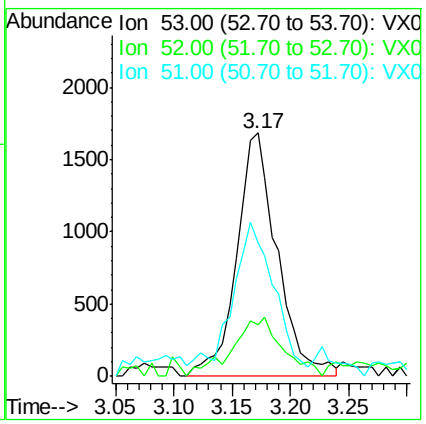


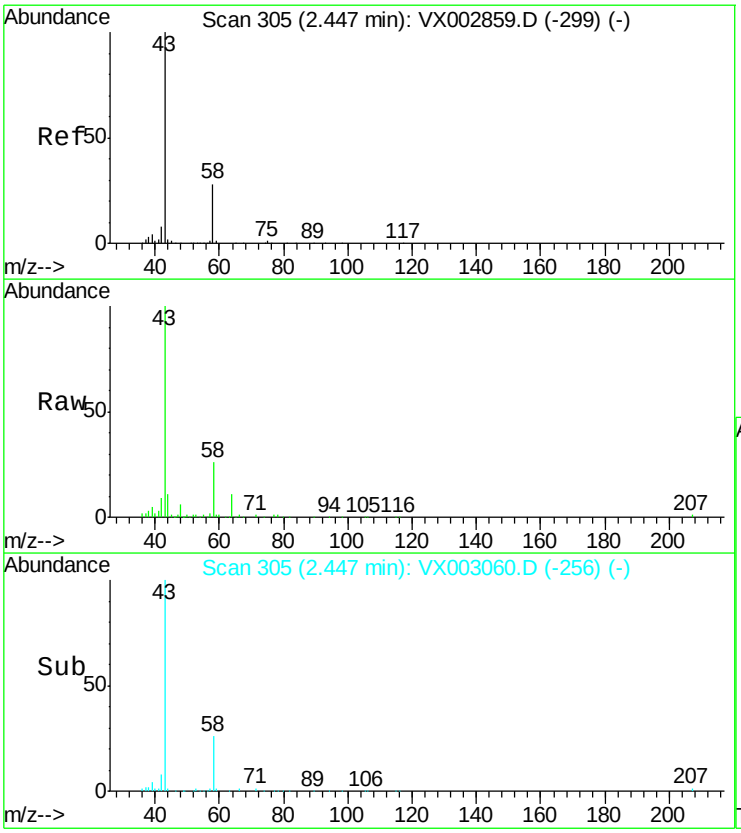
#15
Acrylonitrile
Concen: 2.27 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.02 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 4079

Ion	Ratio	Lower	Upper
53	100		
52	29.8	66.7	100.1#
51	63.8	29.9	44.9#

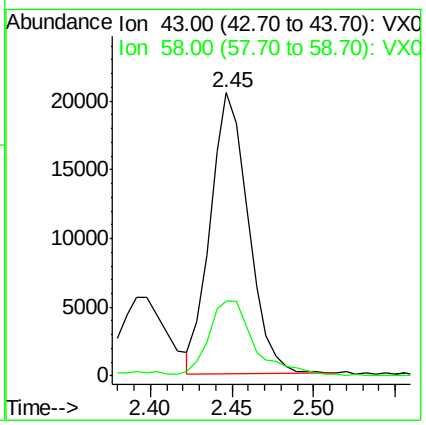


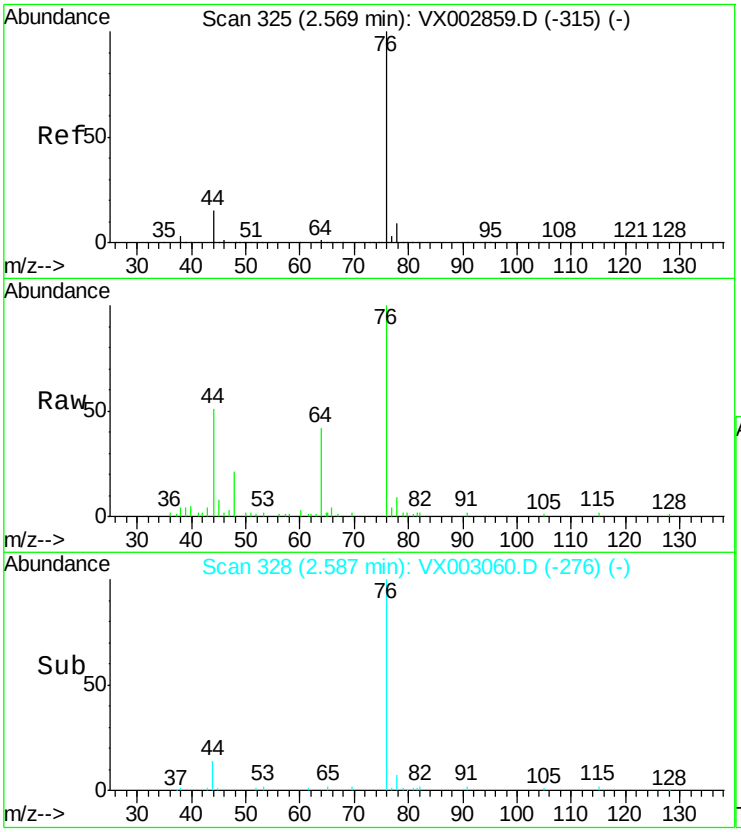


#16
Acetone
Concen: 18.97 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 43 Resp: 33140

Ion	Ratio	Lower	Upper
43	100		
58	25.8	22.1	33.1



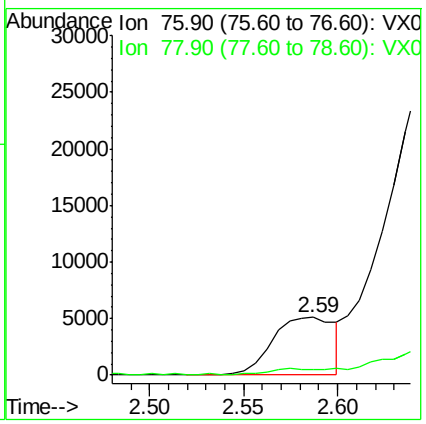


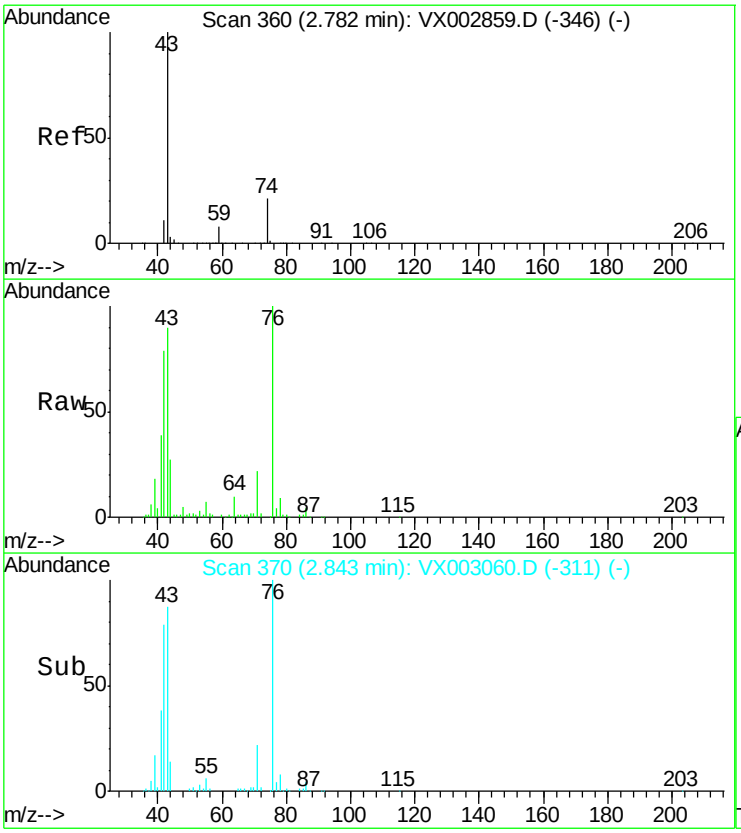
#17
Carbon Disulfide
Concen: 1.48 ug/l
RT: 2.59 min Scan# 328
Delta R.T. 0.02 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 11863

Ion	Ratio	Lower	Upper
76	100		
78	7.4	6.9	10.3

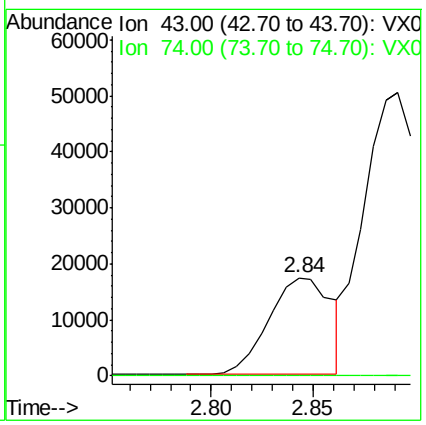


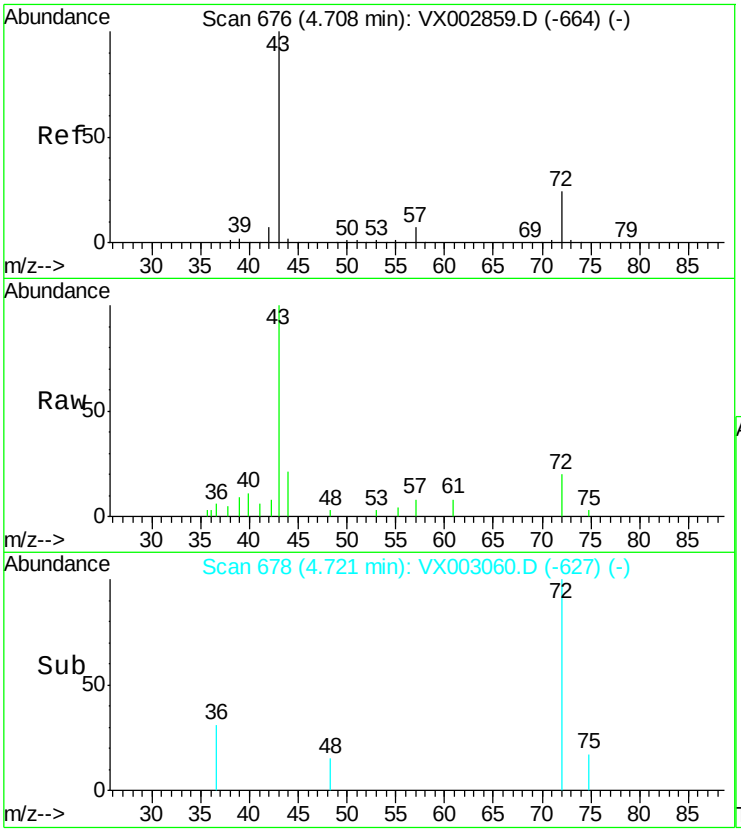


#18
Methyl Acetate
Concen: 7.54 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 43 Resp: 36836

Ion	Ratio	Lower	Upper
43	100		
74	0.1	16.7	25.1#



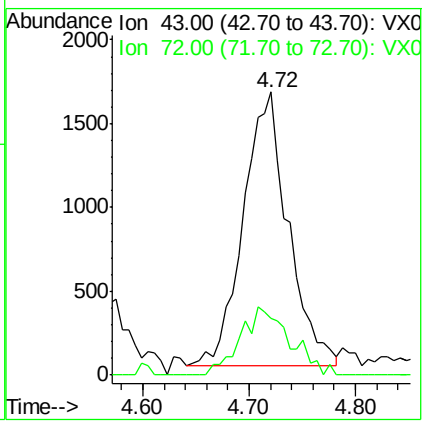


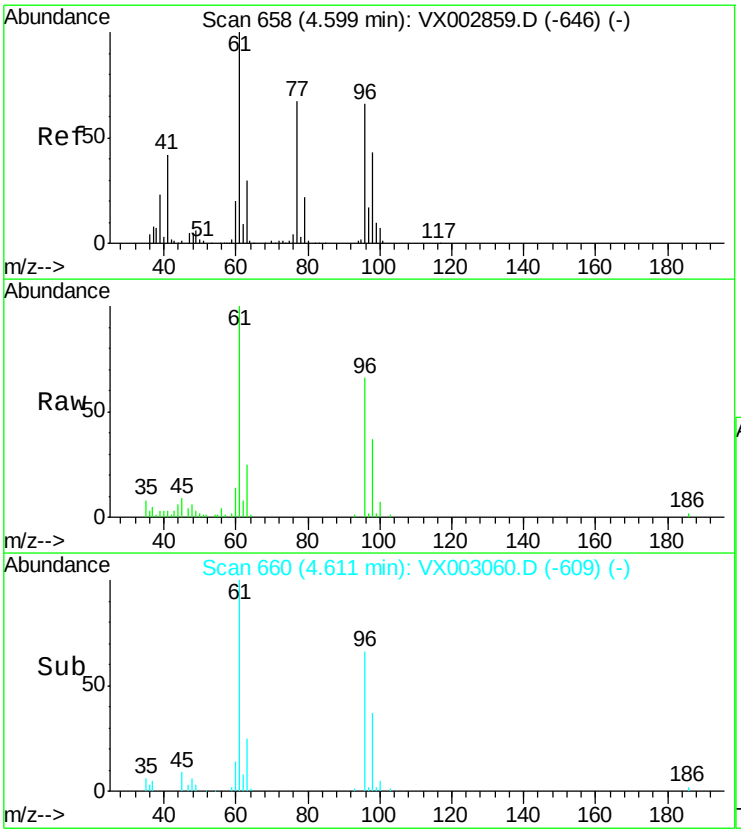
#25
2-Butanone
Concen: 1.86 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4824

Ion	Ratio	Lower	Upper
43	100		
72	20.9	18.5	27.7

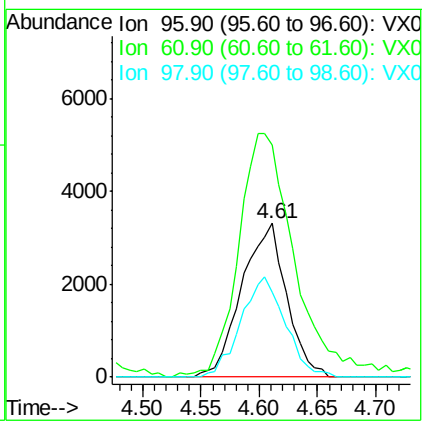


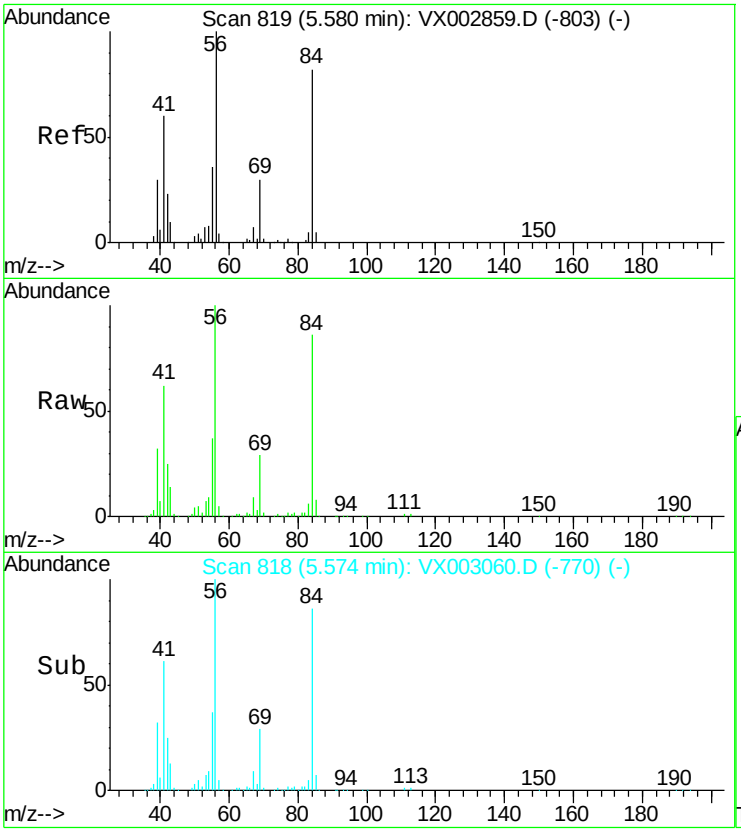


#27
cis-1,2-Dichloroethene
Concen: 2.43 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 96 Resp: 8917

Ion	Ratio	Lower	Upper
96	100		
61	199.2	0.0	330.2
98	64.4	0.0	130.2



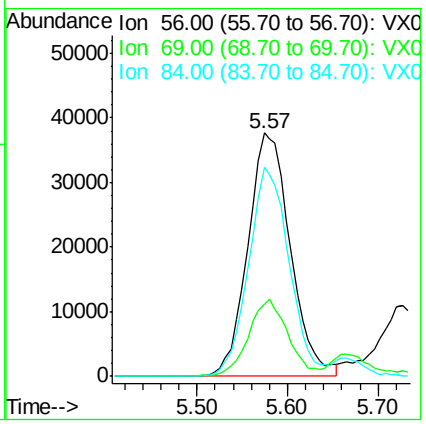


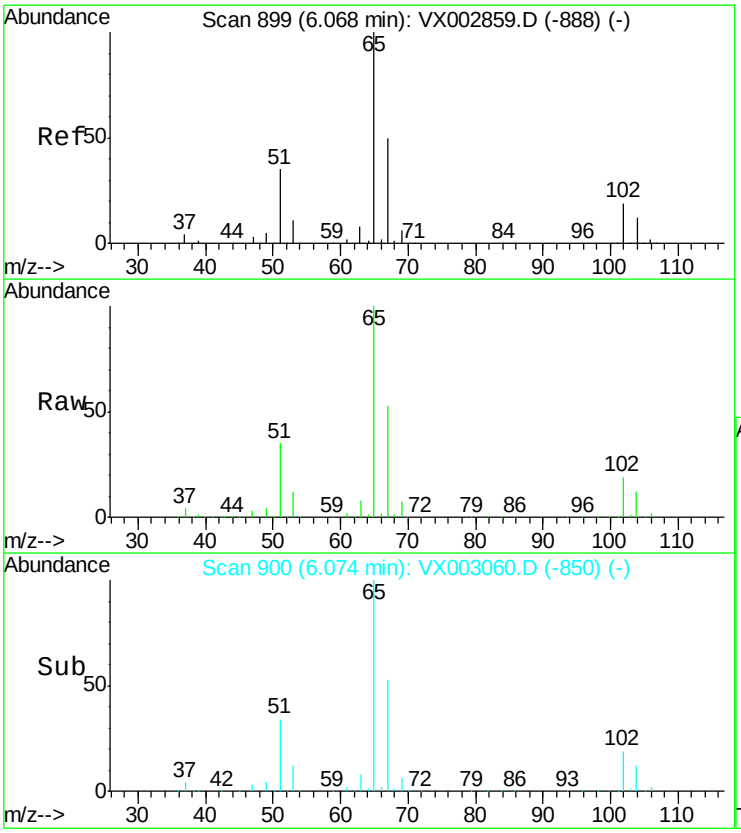
#31
Cyclohexane
Concen: 23.01 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 121752

Ion	Ratio	Lower	Upper
56	100		
69	29.3	23.7	35.5
84	85.8	64.1	96.1

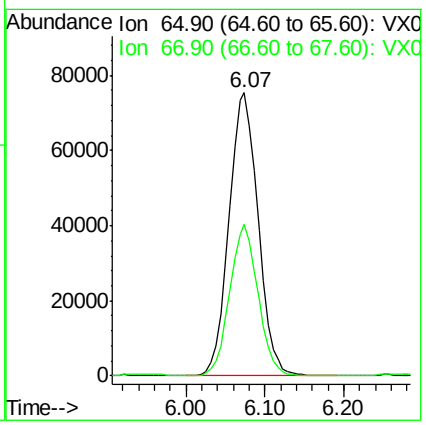


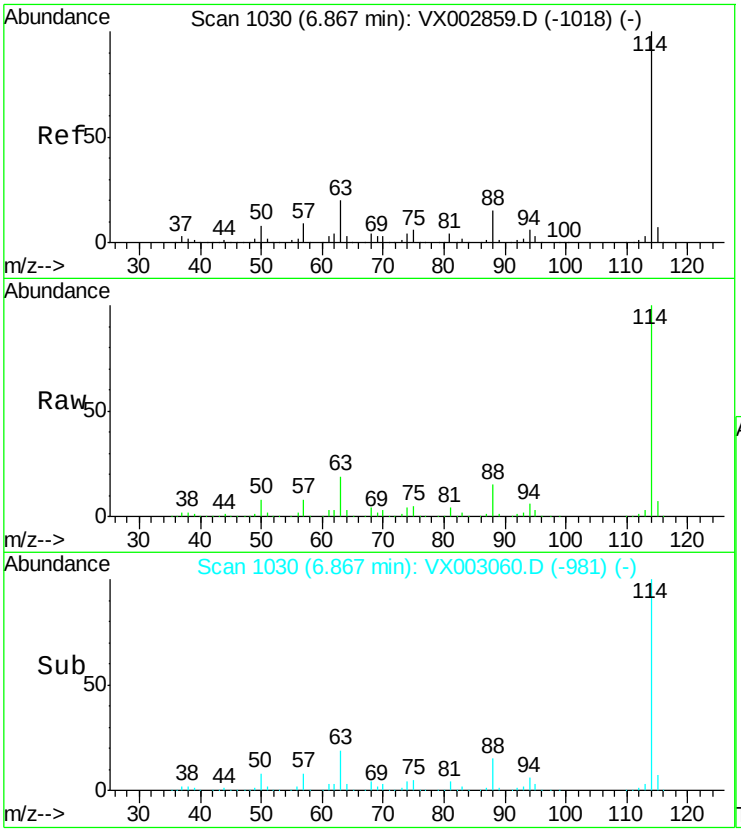


#33
1,2-Dichloroethane-d4
Concen: 45.97 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 65 Resp: 193967

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	102.6



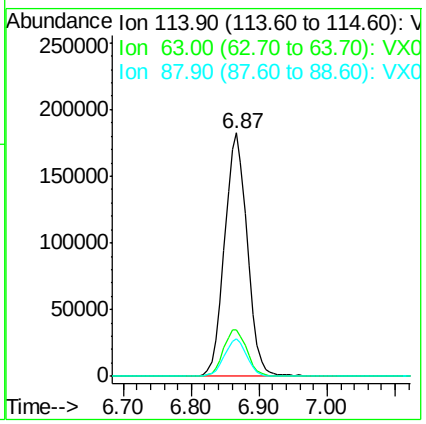


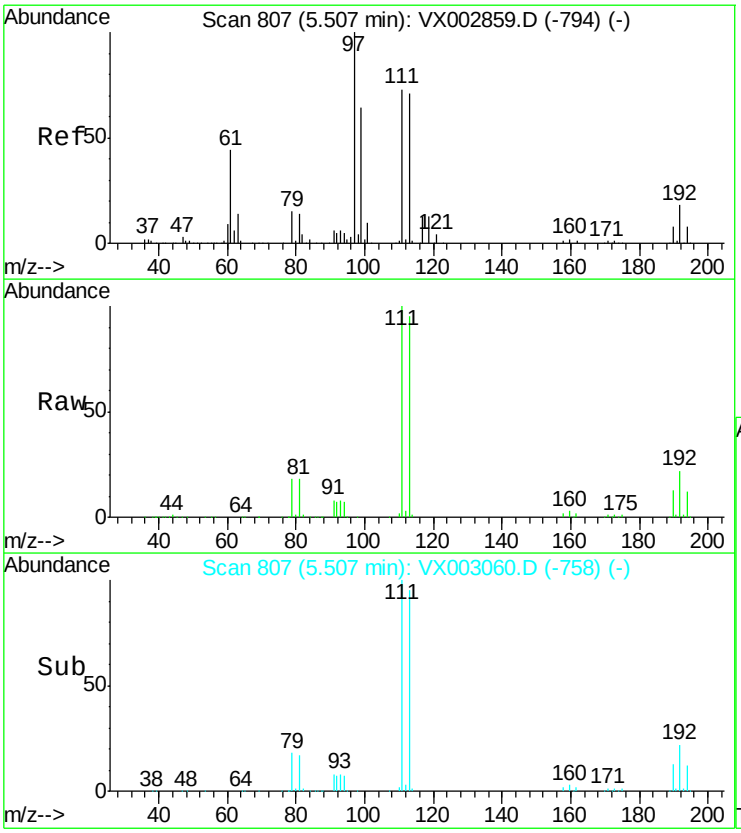
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 421115

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	41.4
88	15.3	0.0	30.0

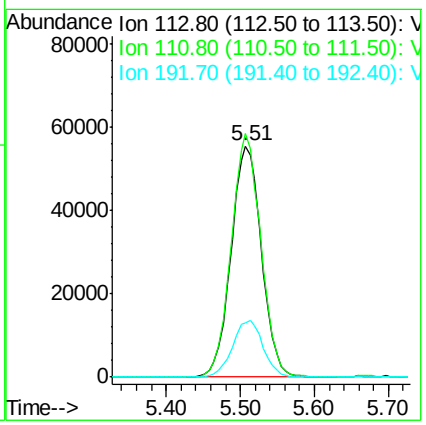


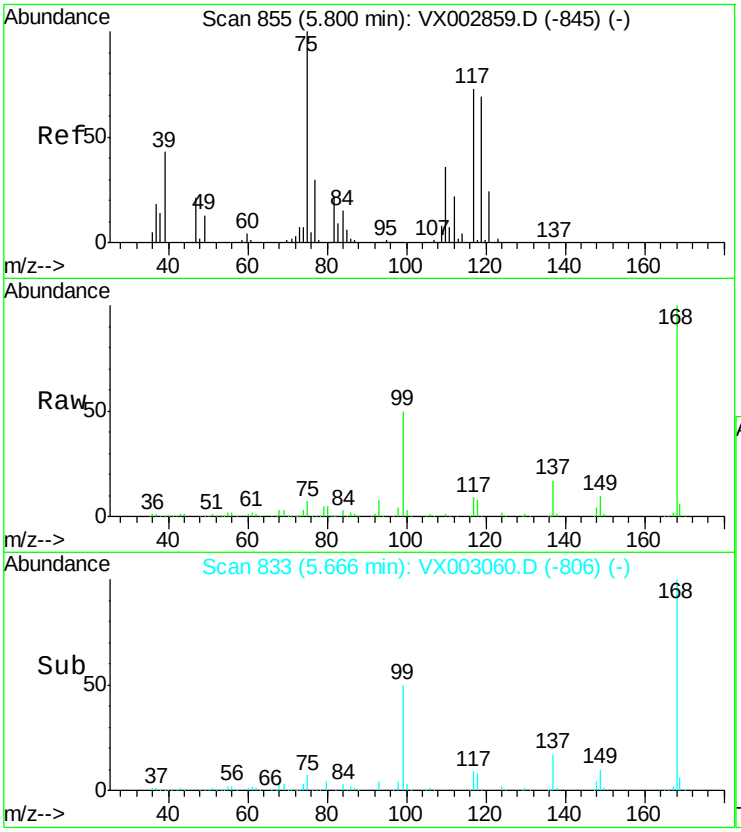


#35
Dibromofluoromethane
Concen: 47.46 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion:113 Resp: 158263

Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.4	122.0
192	24.8	19.1	28.7



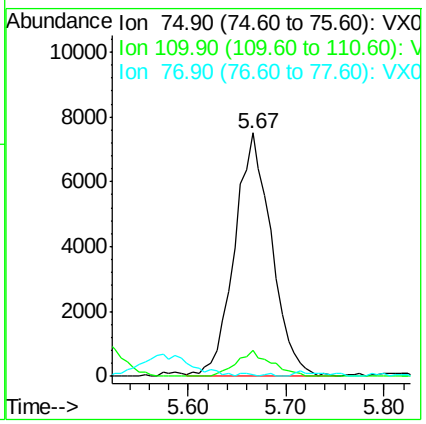


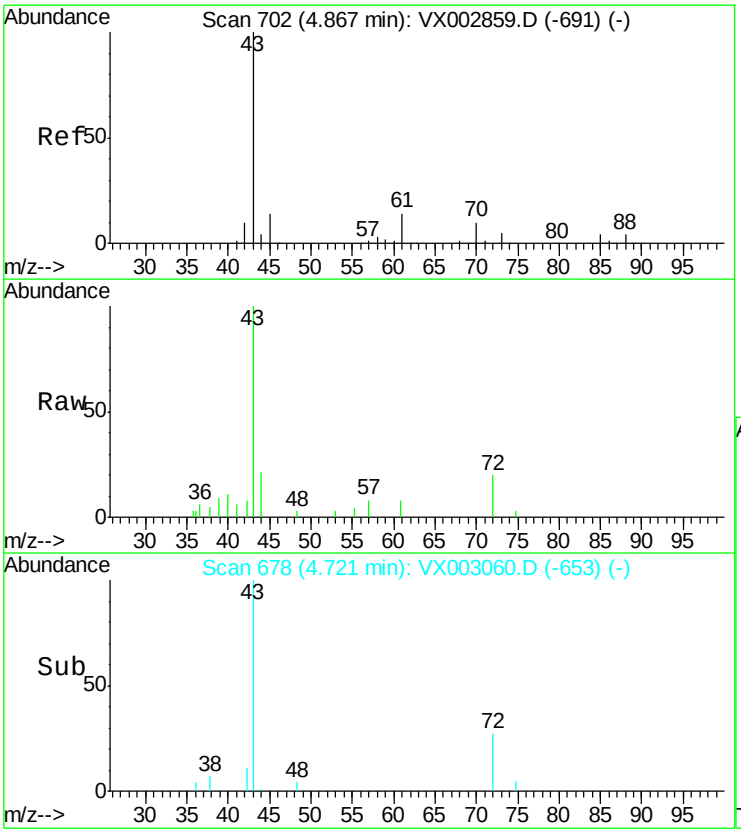
#36
1,1-Dichloropropene
Concen: 4.28 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.13 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 19753

Ion	Ratio	Lower	Upper
75	100		
110	9.9	18.1	54.4#
77	0.5	24.3	36.5#

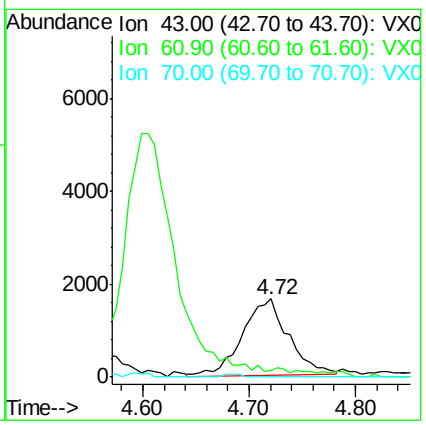


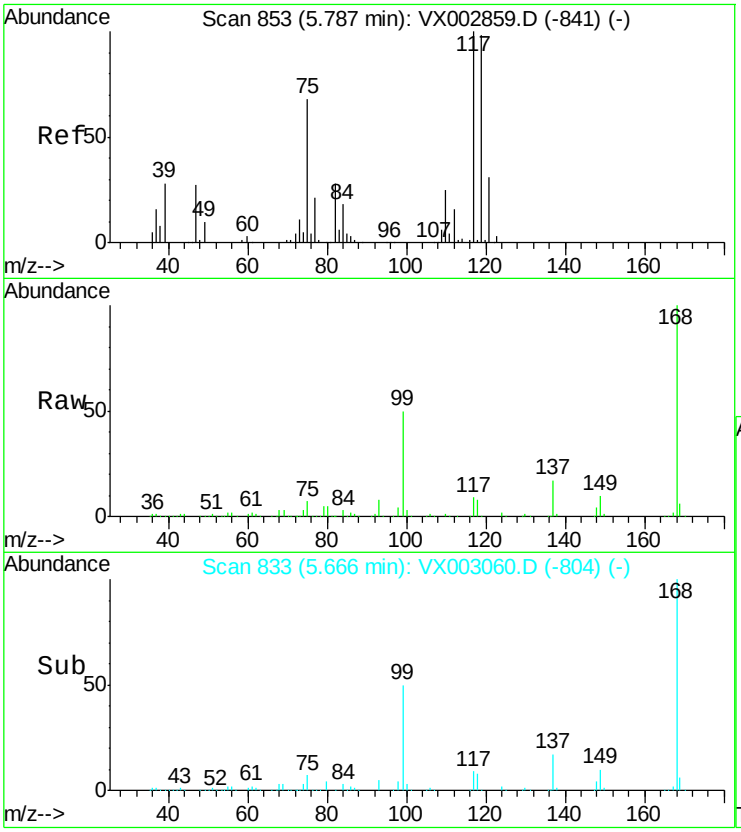


#37
Ethyl Acetate
Concen: 1.01 ug/l
RT: 4.72 min Scan# 678
Delta R.T. -0.15 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 43 Resp: 5005

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	0.0	7.6	11.4#



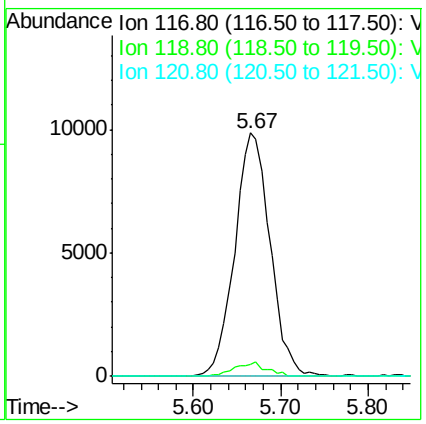


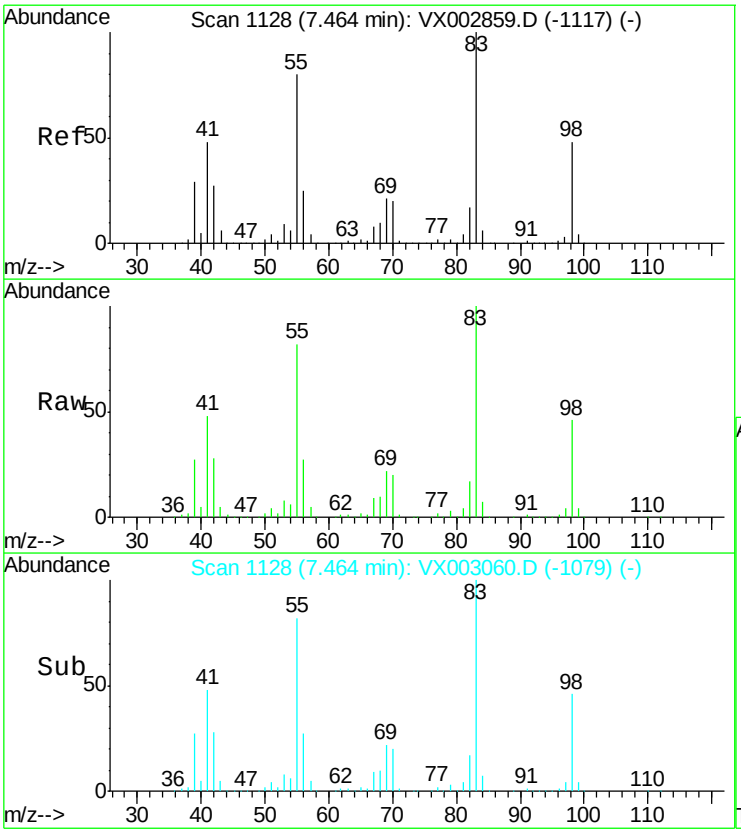
#38
Carbon Tetrachloride
Concen: 5.45 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 27639

Ion	Ratio	Lower	Upper
117	100		
119	5.1	77.4	116.0#
121	0.0	24.4	36.6#

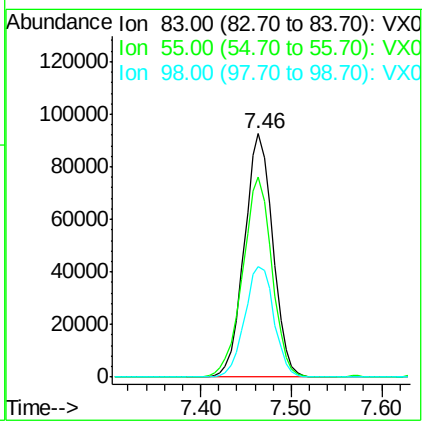


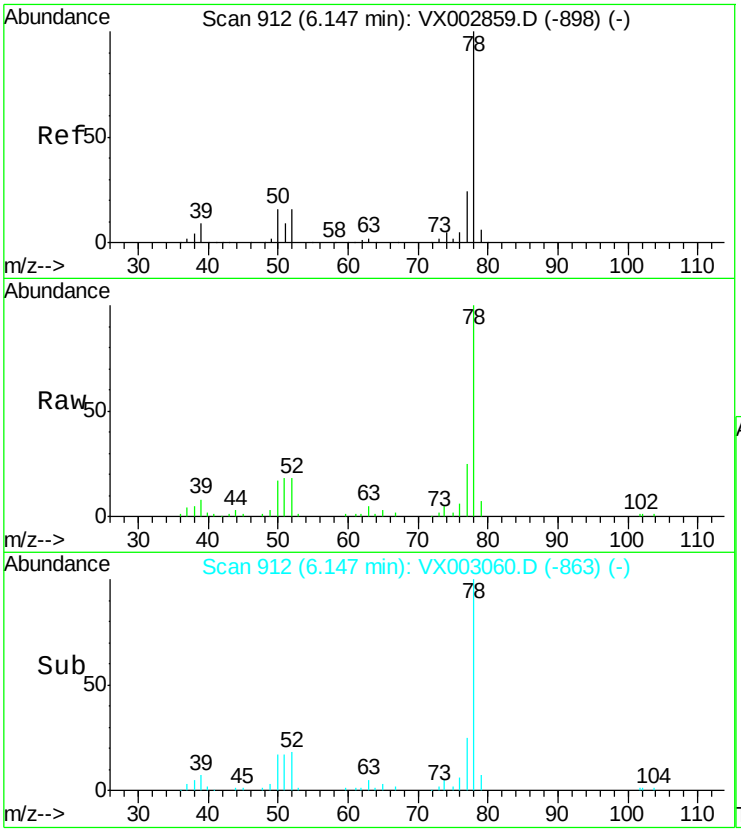


#39
Methylcyclohexane
Concen: 37.45 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 83 Resp: 201473

Ion	Ratio	Lower	Upper
83	100		
55	82.1	65.4	98.0
98	45.6	37.4	56.0



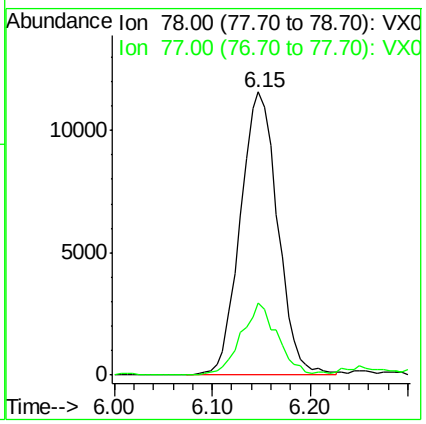


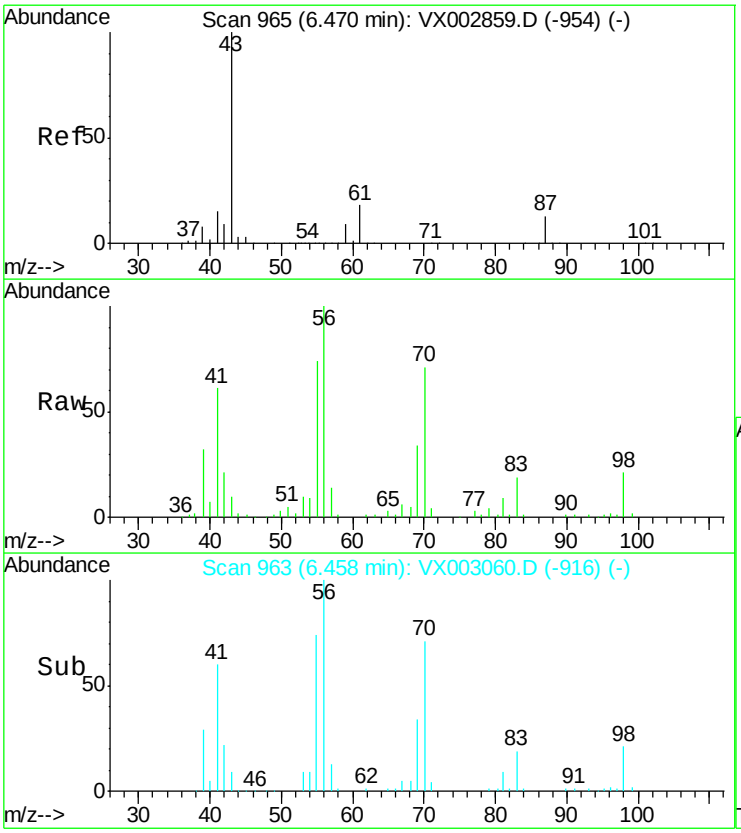
#40
Benzene
Concen: 2.29 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 30685

Ion	Ratio	Lower	Upper
78	100		
77	25.5	19.1	28.7

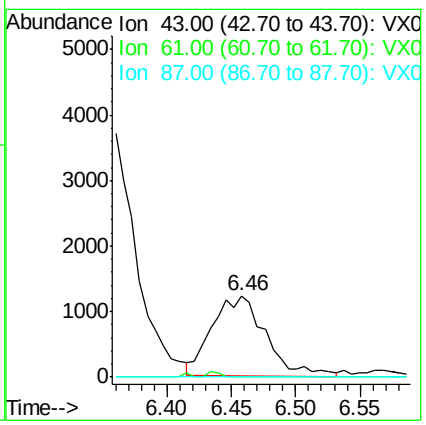


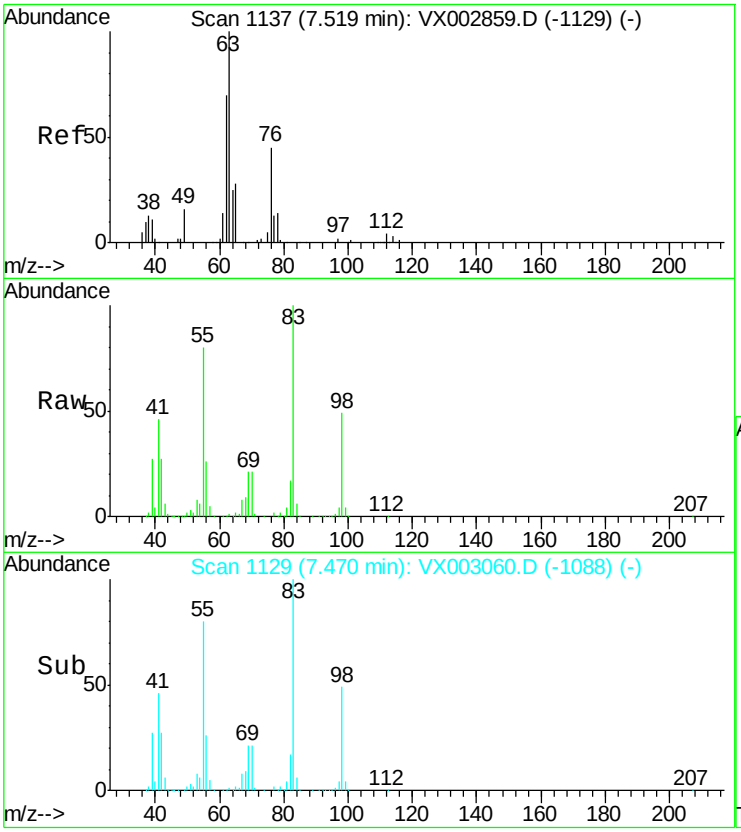


#43
Isopropyl Acetate
Concen: 0.42 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 43 Resp: 3481

Ion	Ratio	Lower	Upper
43	100		
61	0.0	14.4	21.6#
87	0.0	9.5	14.3#



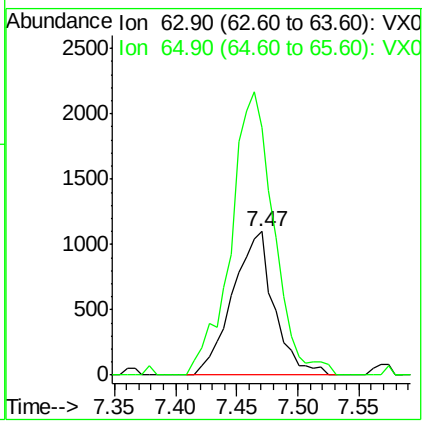


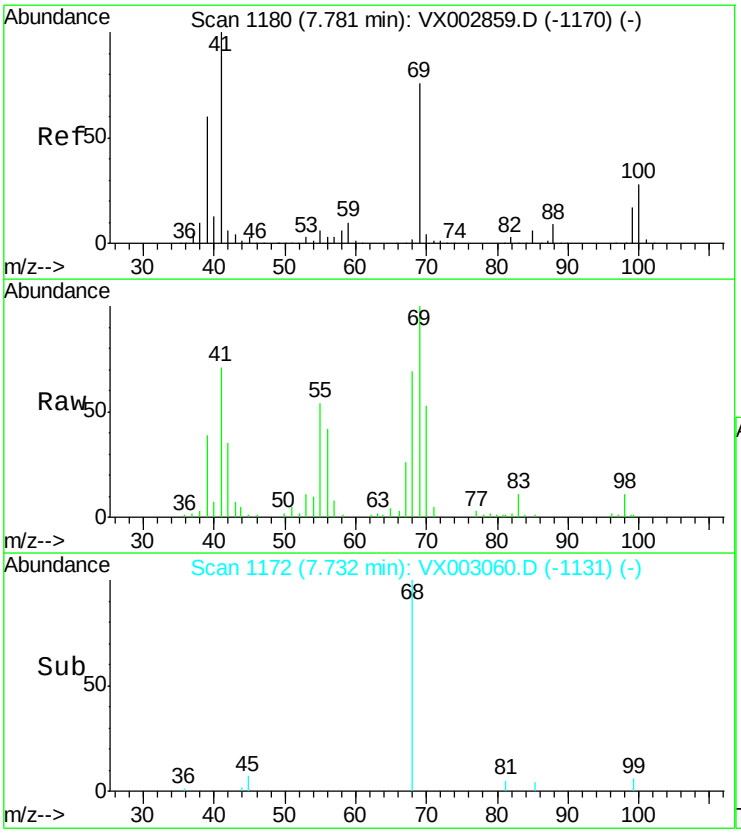
#45
1,2-Dichloropropane
Concen: 0.73 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.05 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 2593

Ion	Ratio	Lower	Upper
63	100		
65	172.8	24.7	37.1#

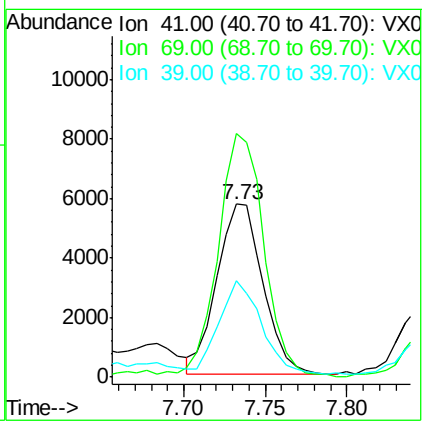


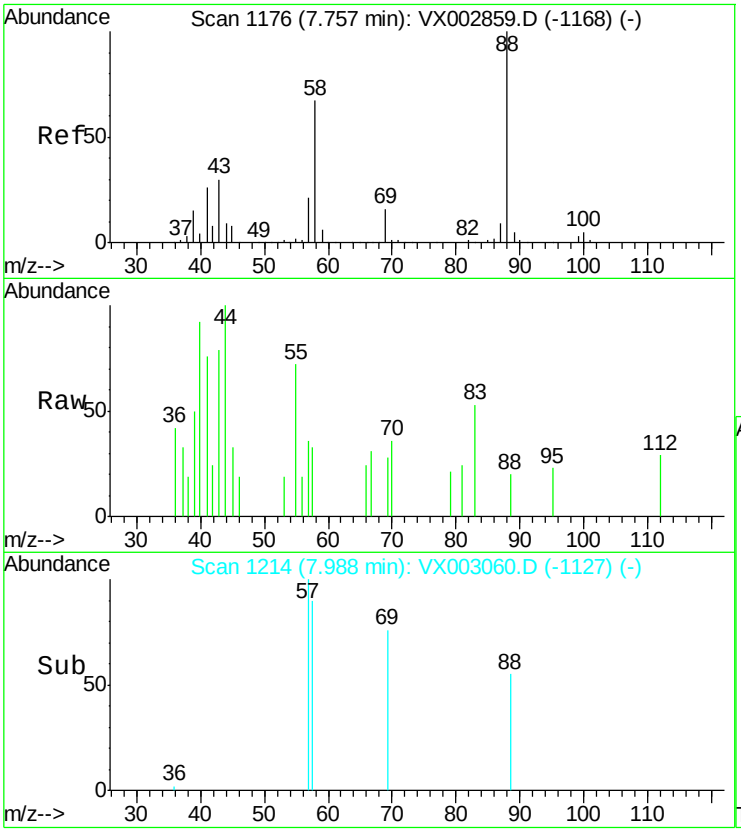


#48
Methyl methacrylate
Concen: 2.64 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 41 Resp: 11338

Ion	Ratio	Lower	Upper
41	100		
69	141.8	59.1	88.7#
39	50.7	48.9	73.3



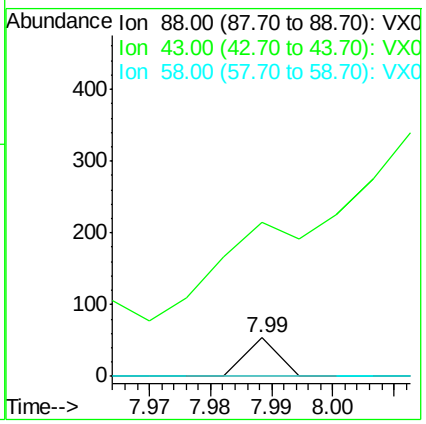


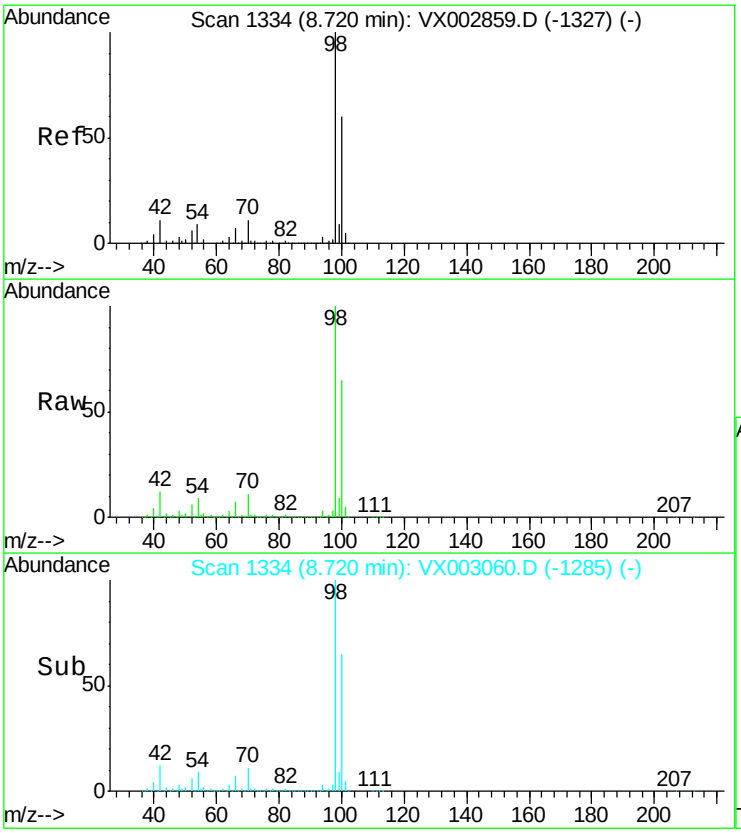
#49
1,4-Dioxane
Concen: 0.24 ug/l
RT: 7.99 min Scan# 1214
Delta R.T. 0.23 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 20

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.8	44.6#
58	0.0	57.1	85.7#

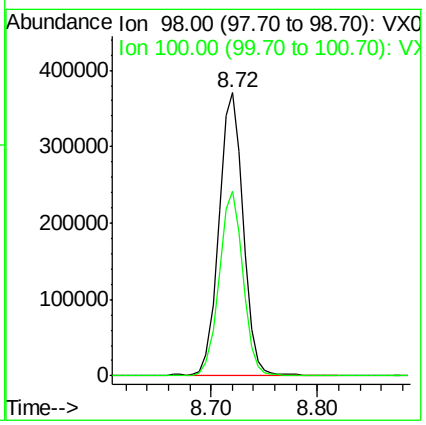


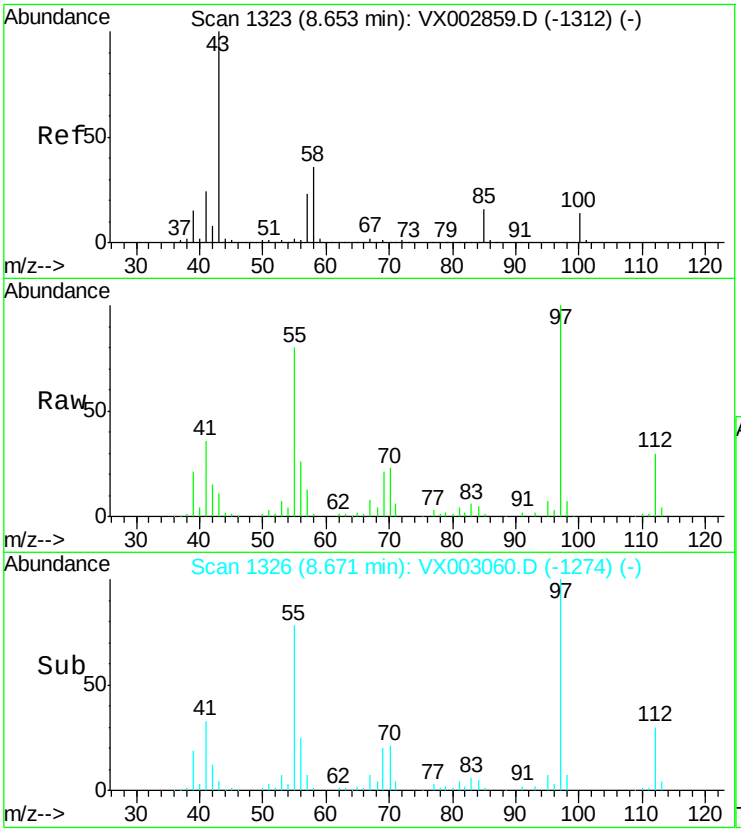


#50
Toluene-d8
Concen: 48.08 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 98 Resp: 585497

Ion	Ratio	Lower	Upper
98	100		
100	64.6	50.9	76.3



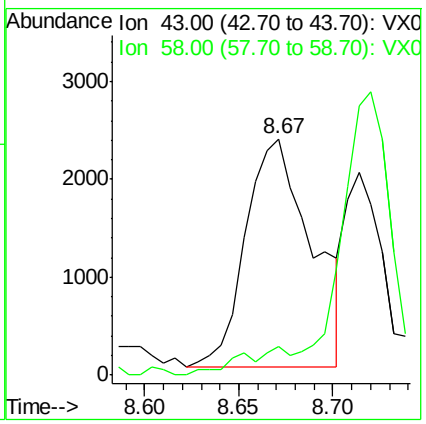


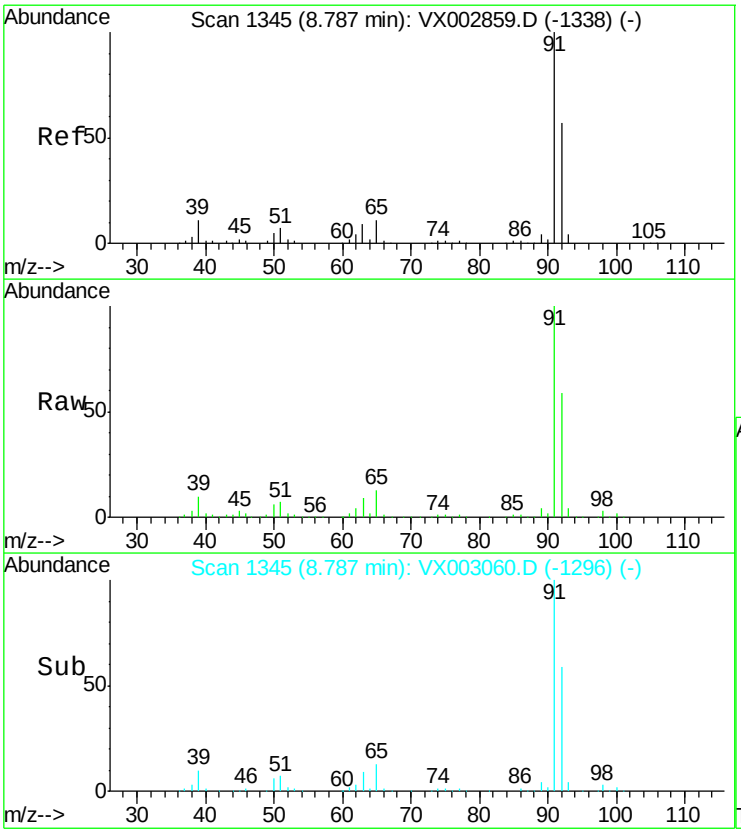
#51
4-Methyl-2-Pentanone
Concen: 1.08 ug/l
RT: 8.67 min Scan# 1326
Delta R.T. 0.02 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5652

Ion	Ratio	Lower	Upper
43	100		
58	9.3	28.6	42.8#

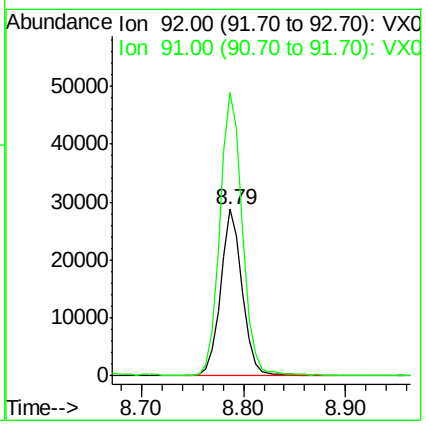


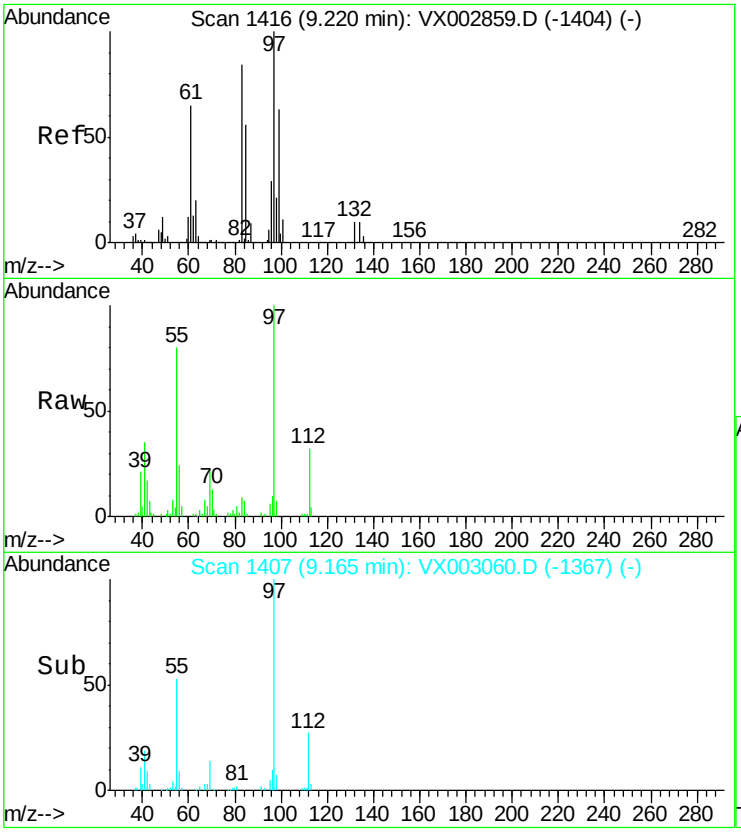


#52
Toluene
Concen: 4.94 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 92 Resp: 42486

Ion	Ratio	Lower	Upper
92	100		
91	176.6	140.4	210.6



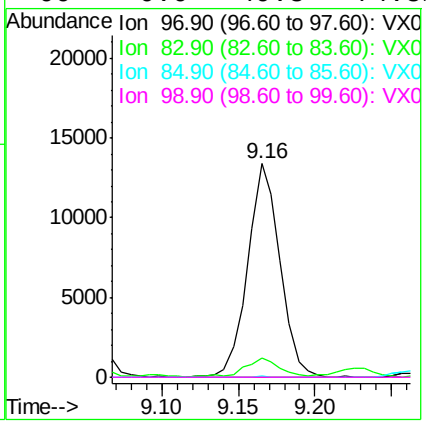


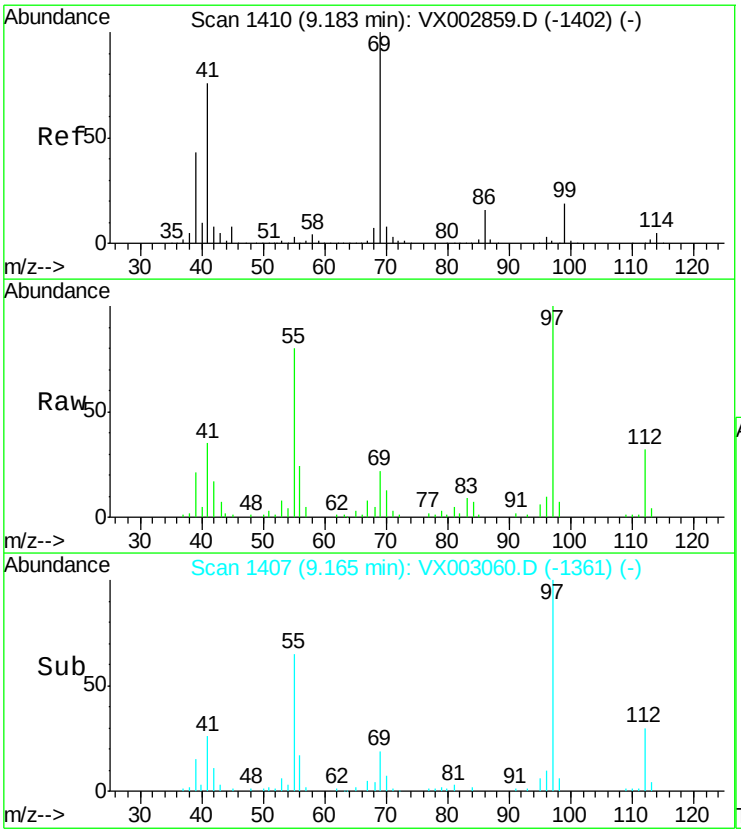
#55
1,1,2-Trichloroethane
Concen: 5.55 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.05 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 19587

Ion	Ratio	Lower	Upper
97	100		
83	8.8	70.2	105.2#
85	0.7	44.9	67.3#
99	0.0	49.8	74.8#

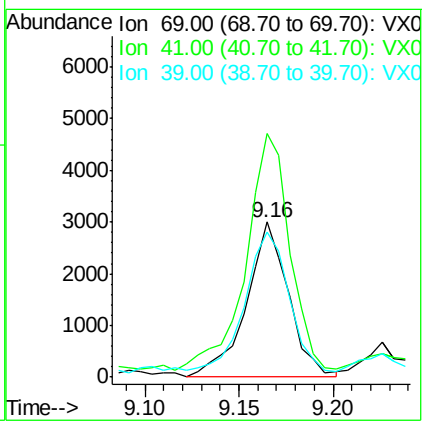


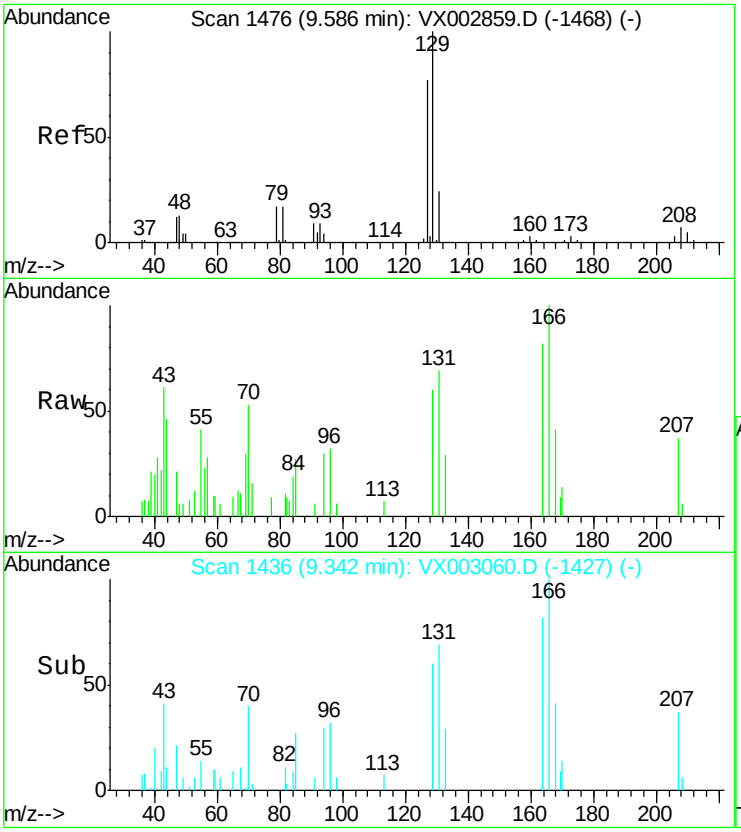


#56
Ethyl methacrylate
Concen: 0.90 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 69 Resp: 4664

Ion	Ratio	Lower	Upper
69	100		
41	155.7	60.3	90.5#
39	92.9	35.8	53.8#



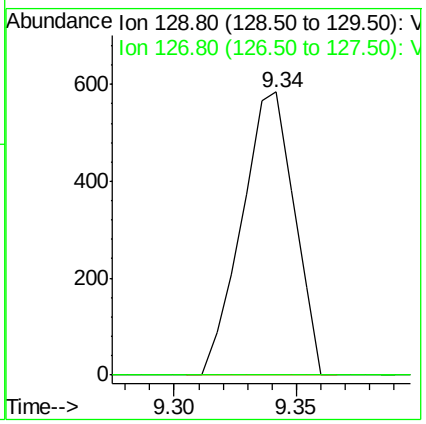


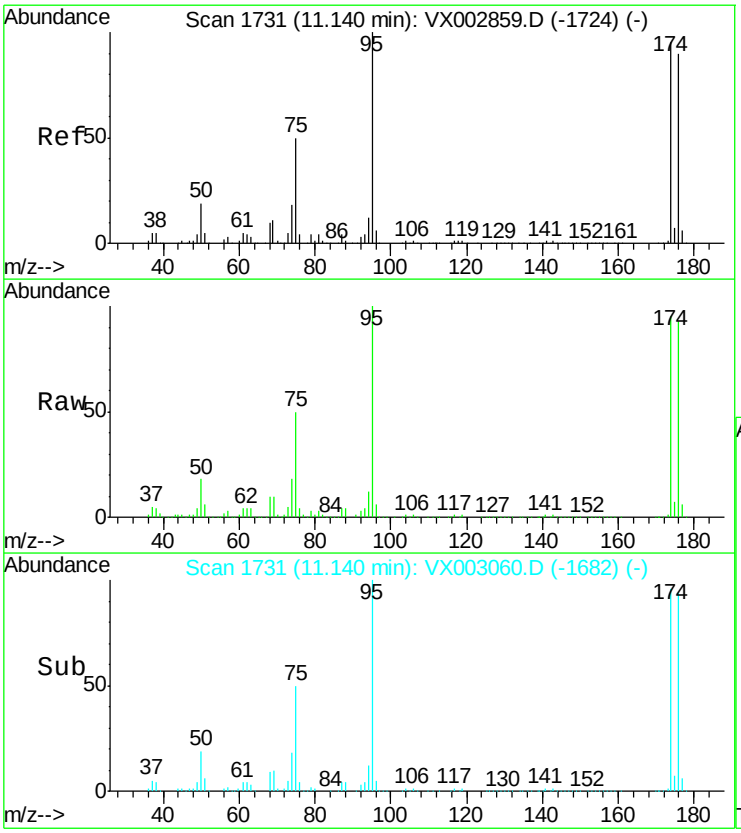
#60
Dibromochloromethane
Concen: 0.23 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.24 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 870

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.5	115.3#

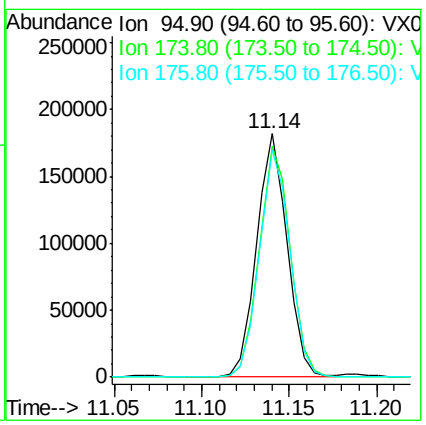


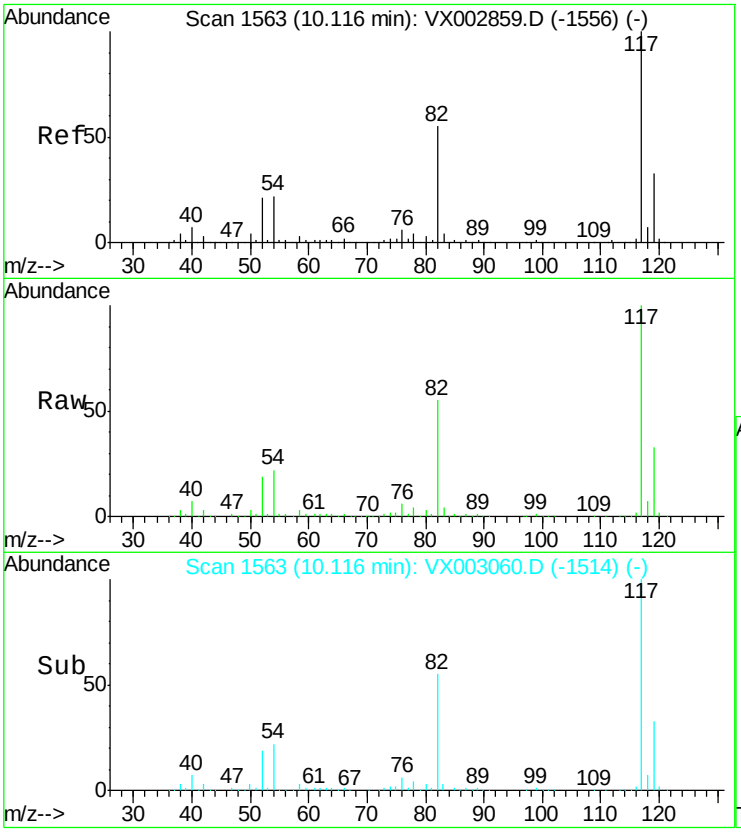


#62
4-Bromofluorobenzene
Concen: 46.61 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 95 Resp: 218929

Ion	Ratio	Lower	Upper
95	100		
174	97.3	0.0	187.4
176	94.7	0.0	181.0



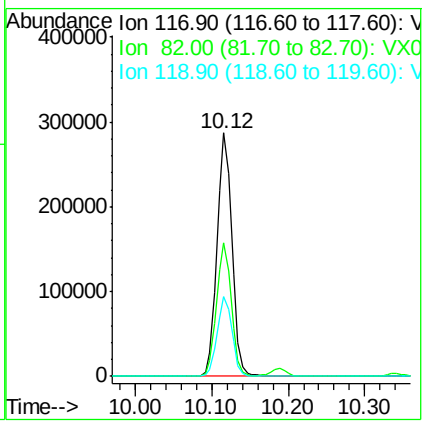


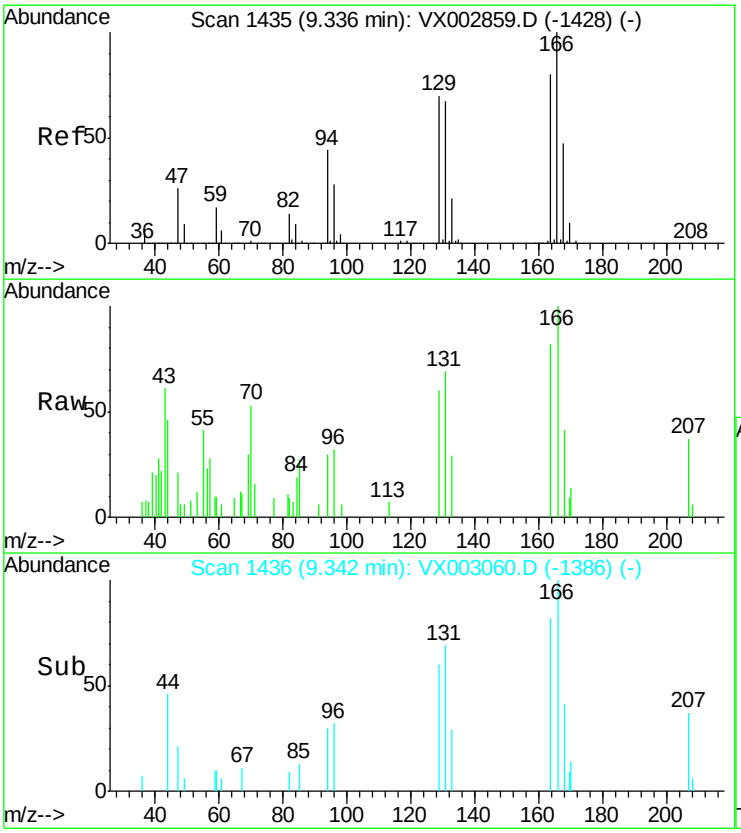
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 387540

Ion	Ratio	Lower	Upper
117	100		
82	54.9	45.0	67.4
119	32.8	25.8	38.6

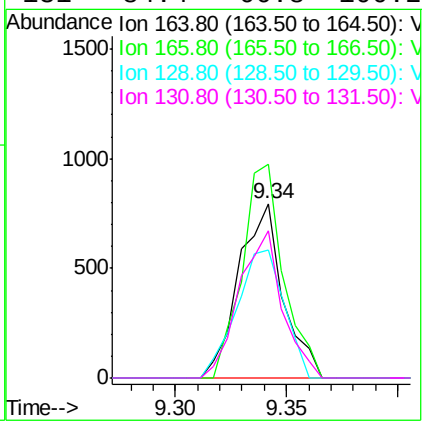


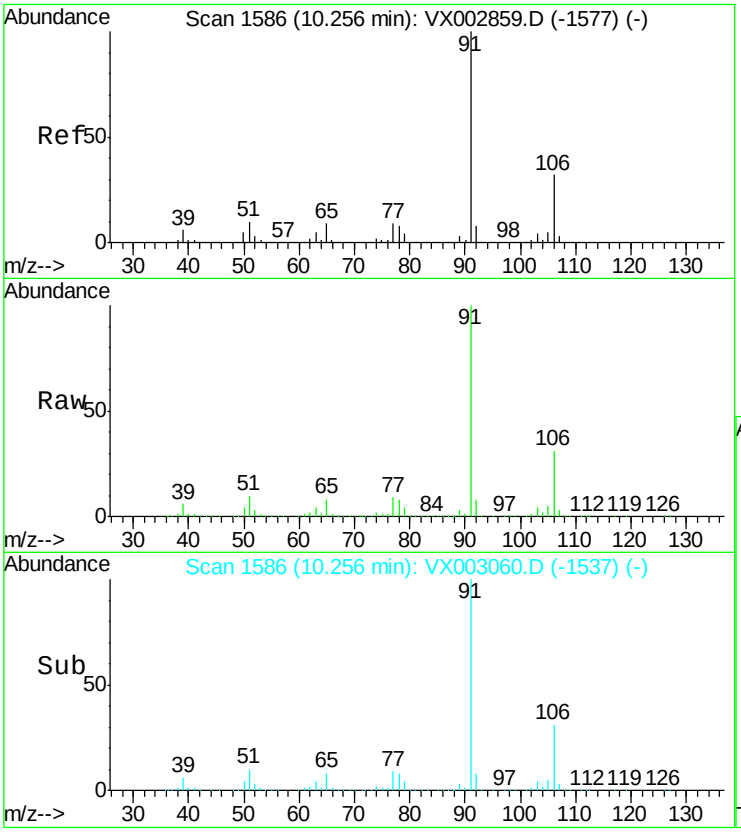


#64
Tetrachloroethene
Concen: 0.26 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion:164 Resp: 1103

Ion	Ratio	Lower	Upper
164	100		
166	122.4	102.9	154.3
129	73.4	68.6	102.8
131	84.4	66.8	100.2



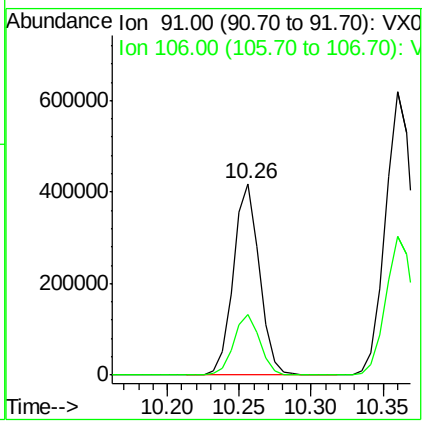


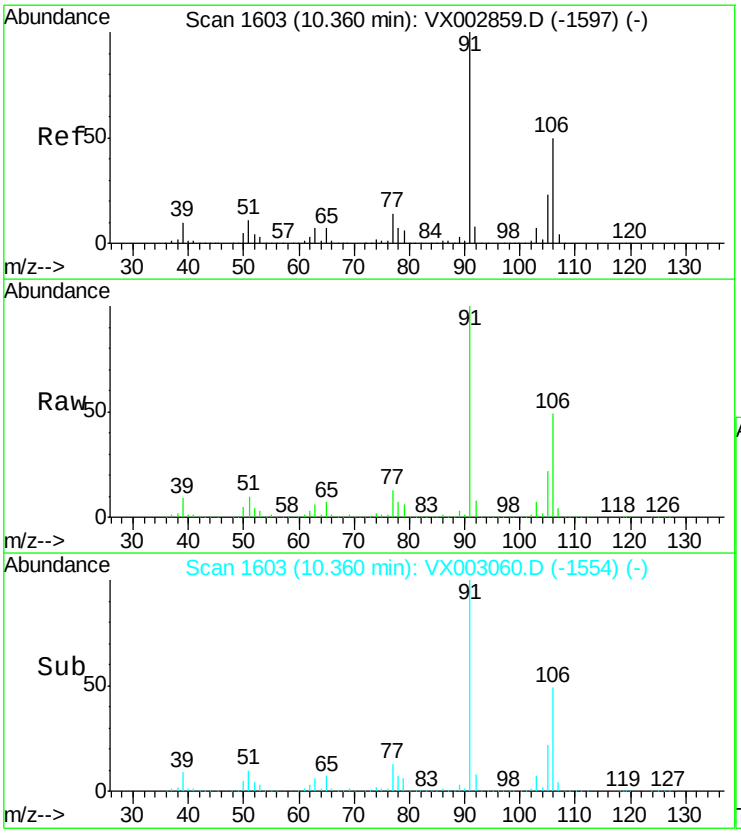
#67
Ethyl Benzene
Concen: 32.57 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 529600

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.5	38.3

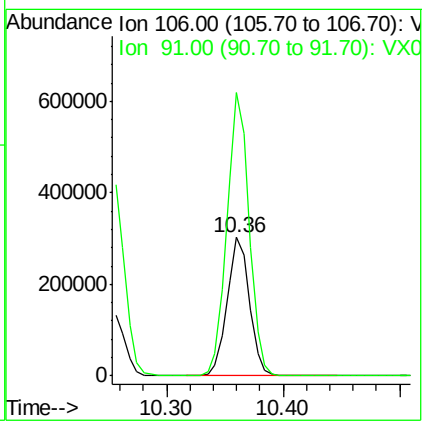


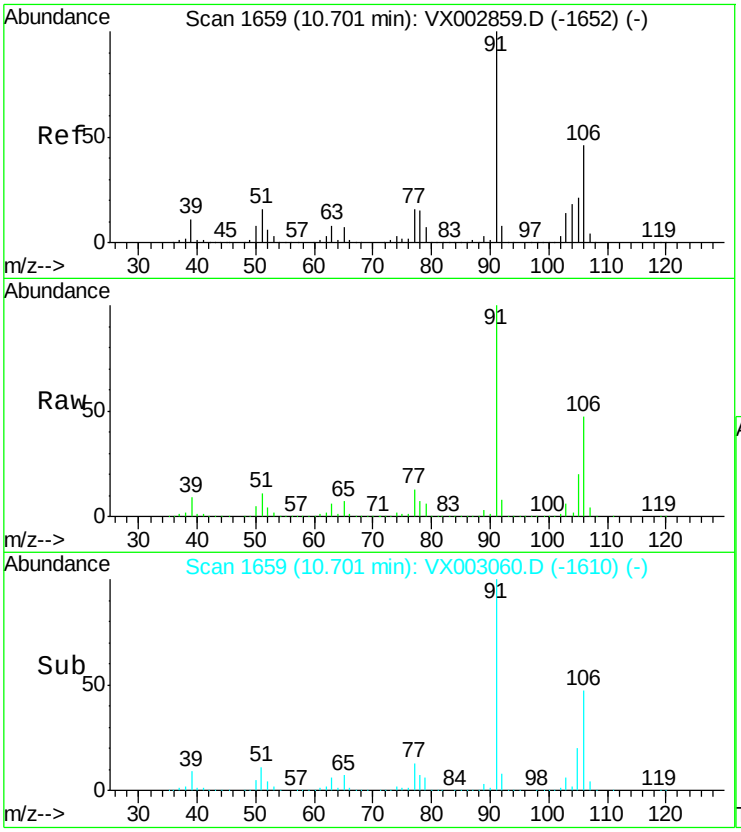


#68
m/p-Xylenes
Concen: 64.24 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion:106 Resp: 402608

Ion	Ratio	Lower	Upper
106	100		
91	203.5	163.4	245.2



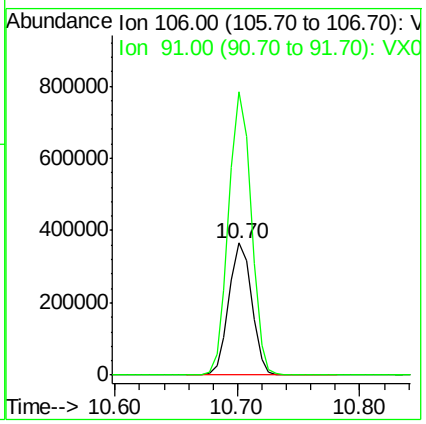


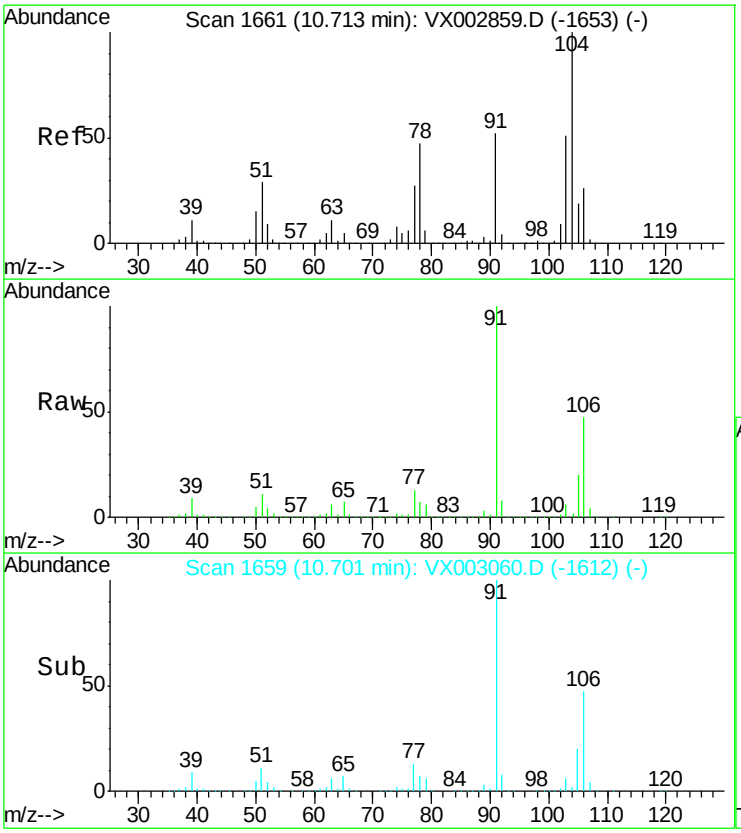
#69
o-Xylene
Concen: 77.02 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 469971

Ion	Ratio	Lower	Upper
106	100		
91	213.1	108.2	324.6

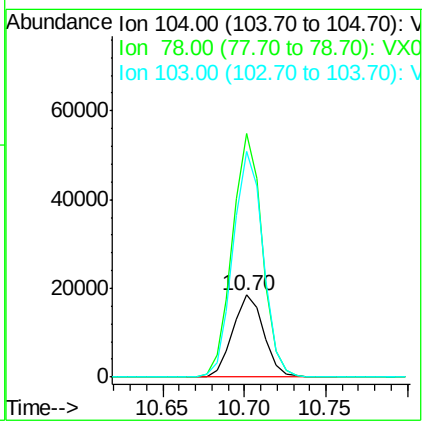


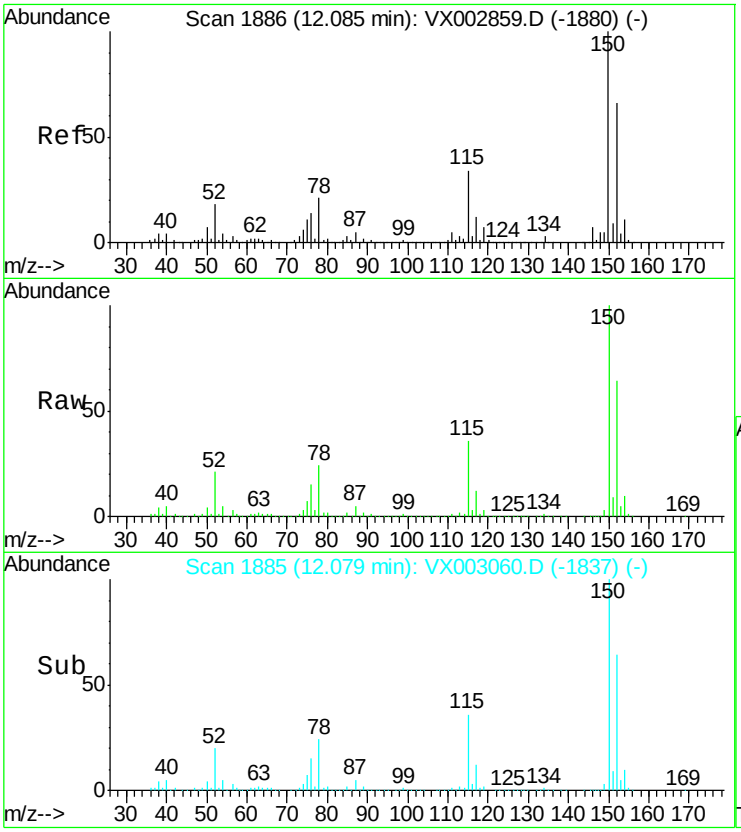


#70
Styrene
Concen: 2.49 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion:104 Resp: 24671

Ion	Ratio	Lower	Upper
104	100		
78	283.6	41.0	61.6#
103	265.6	44.2	66.4#



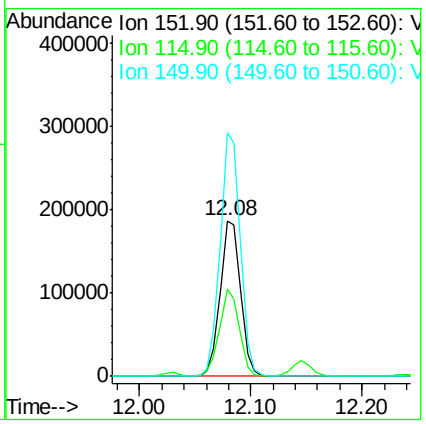


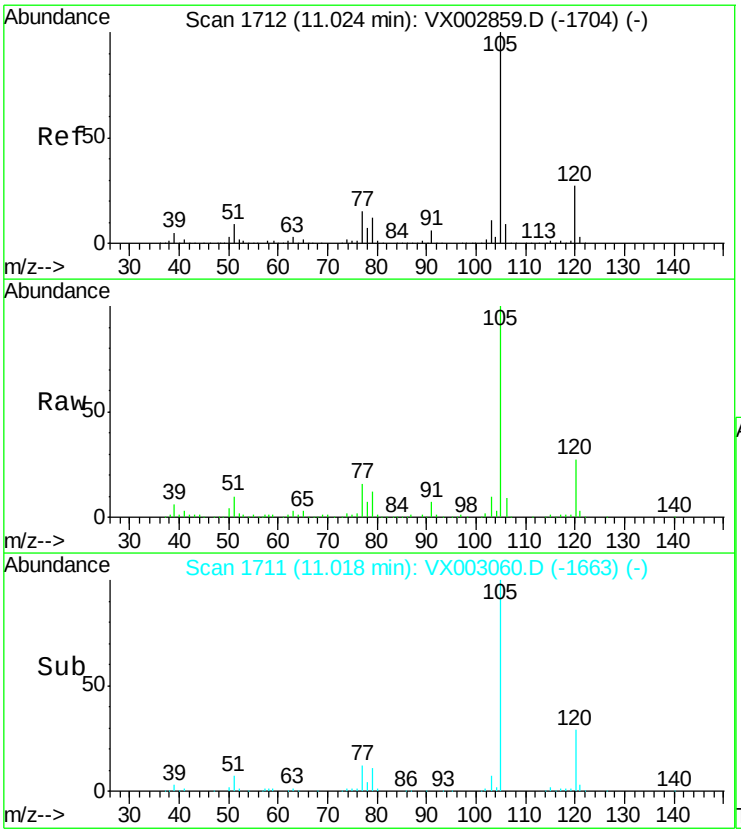
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 236025

Ion	Ratio	Lower	Upper
152	100		
115	54.5	40.1	120.2
150	154.9	0.0	347.2

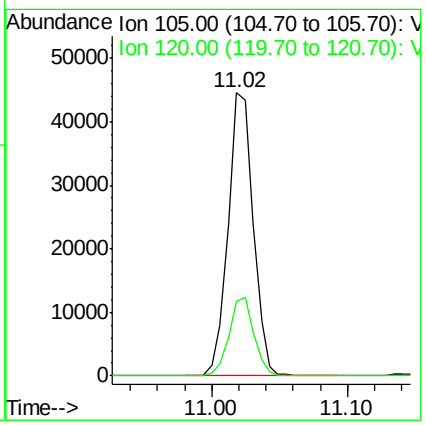


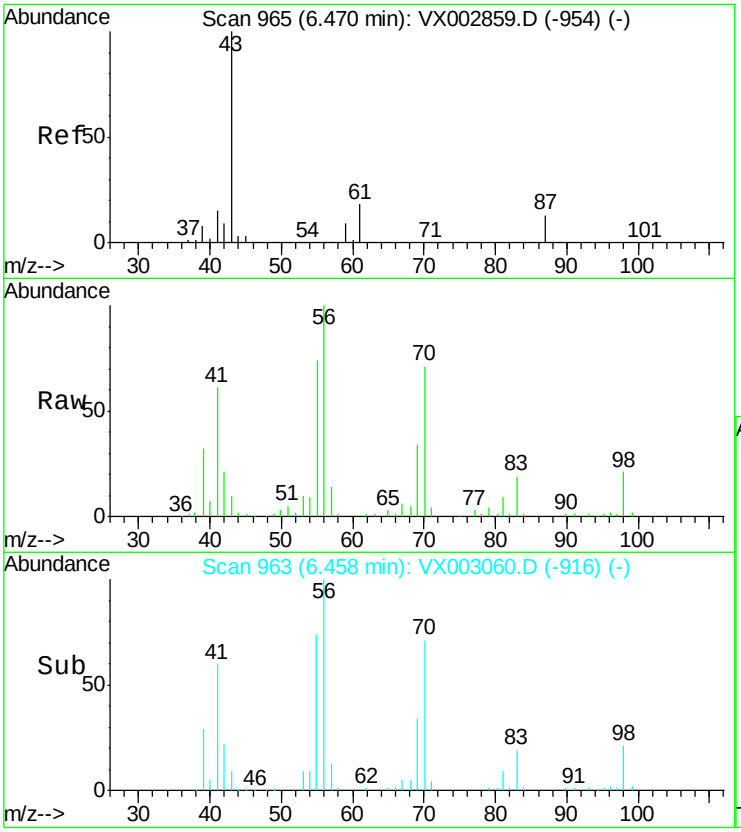


#73
Isopropylbenzene
Concen: 3.62 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion:105 Resp: 57474

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4



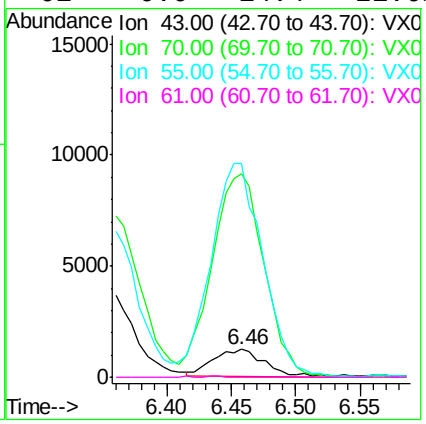


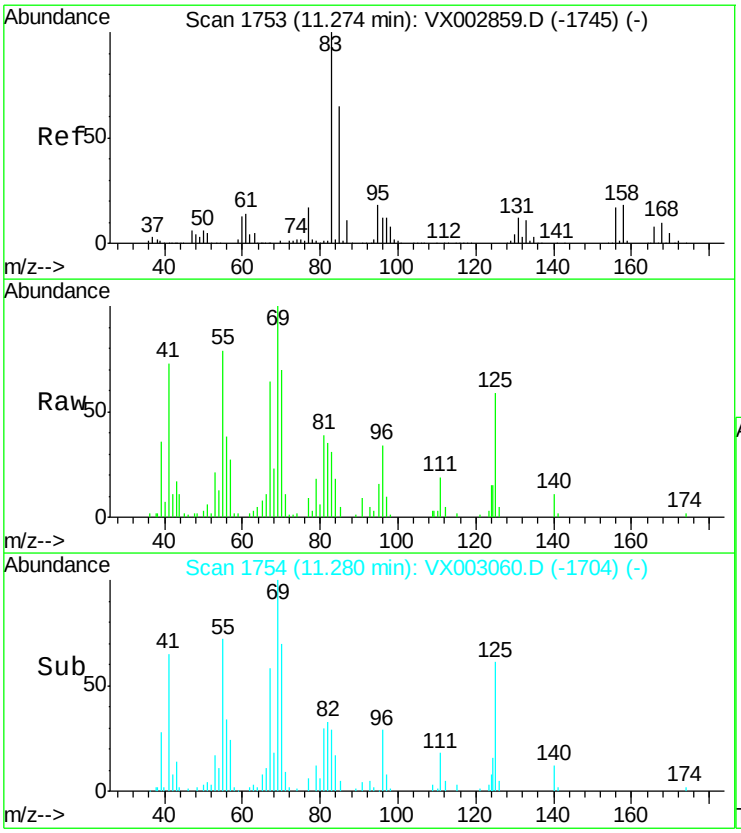
#74
N-amyl acetate
Concen: 0.45 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3481

Ion	Ratio	Lower	Upper
43	100		
70	743.6	0.0	0.0#
55	783.4	0.0	0.0#
61	0.0	14.4	21.6#

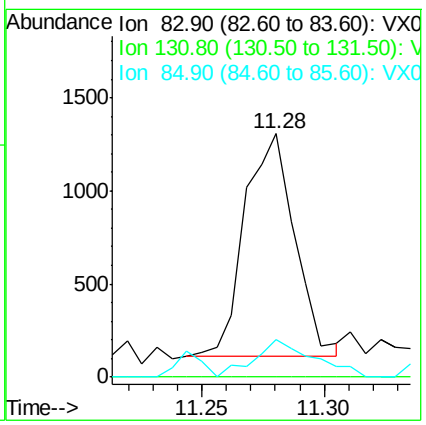


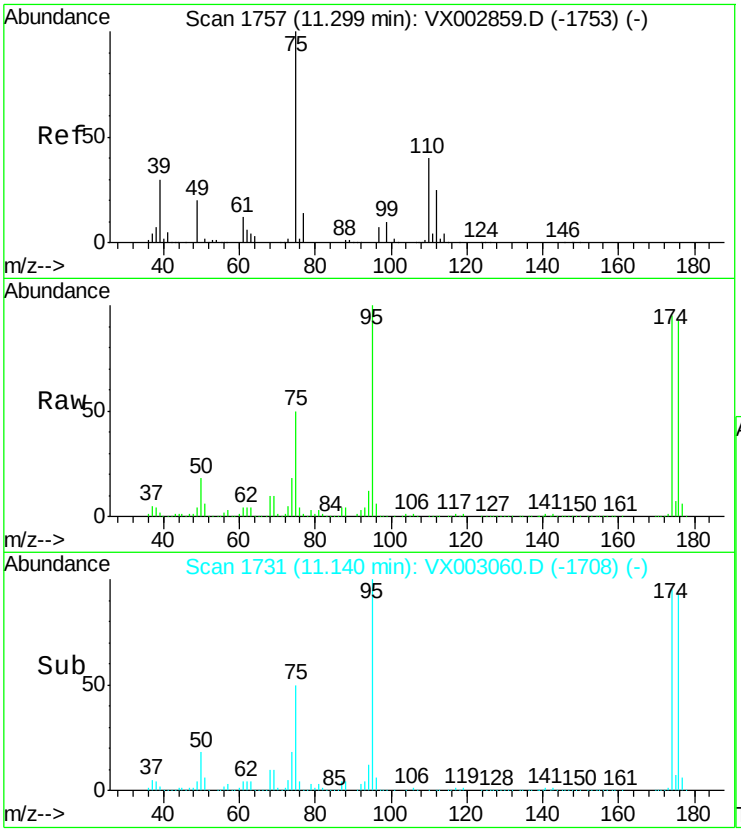


#75
1,1,2,2-Tetrachloroethane
Concen: 0.35 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 83 Resp: 1694

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	20.1	32.4	97.2#



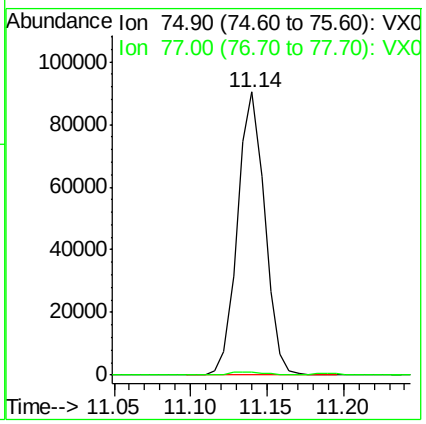


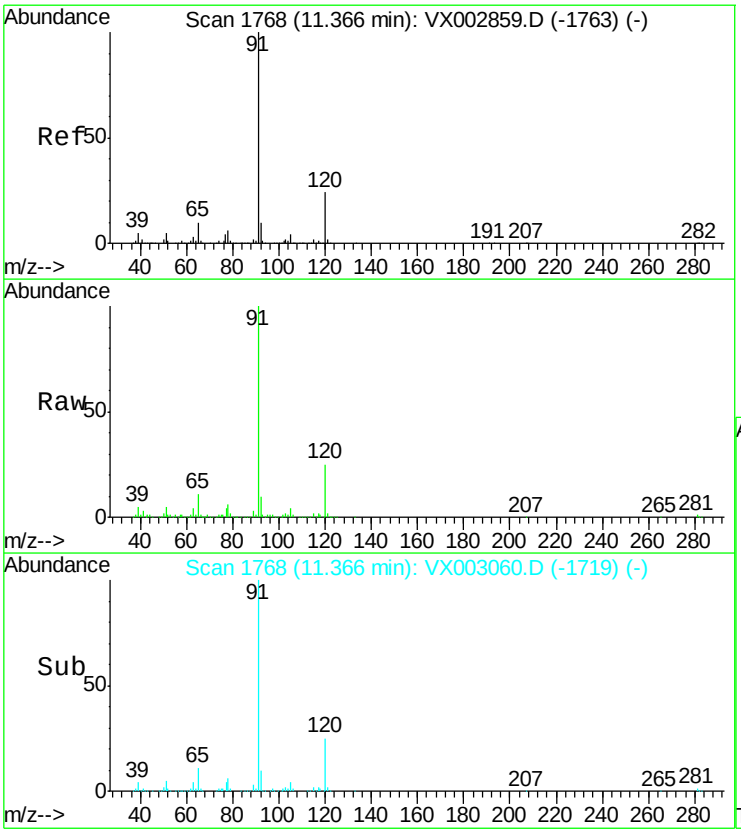
#76
1,2,3-Trichloropropane
Concen: 26.04 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 111329

Ion	Ratio	Lower	Upper
75	100		
77	1.3	22.8	68.3#

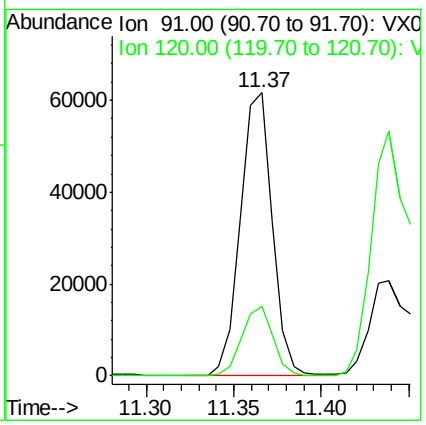


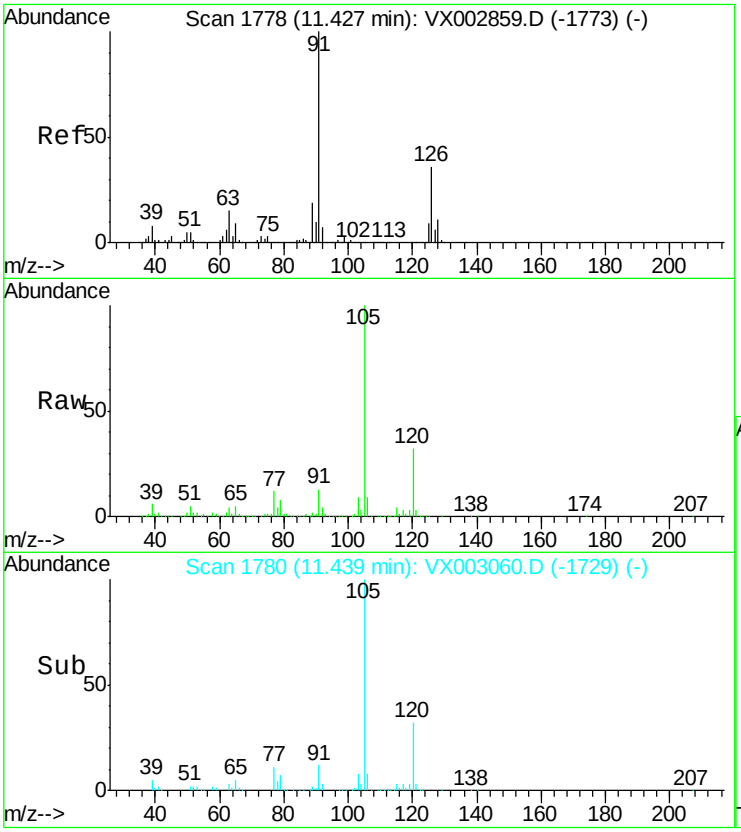


#78
n-propylbenzene
Concen: 4.30 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 91 Resp: 77738

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.8	35.4



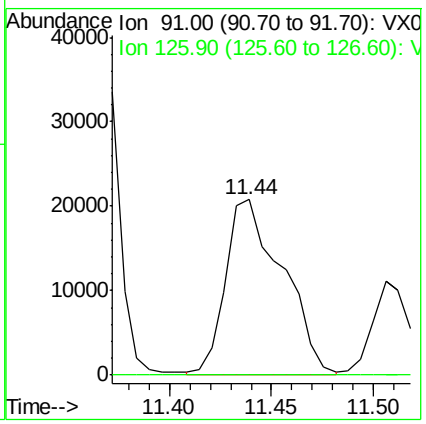


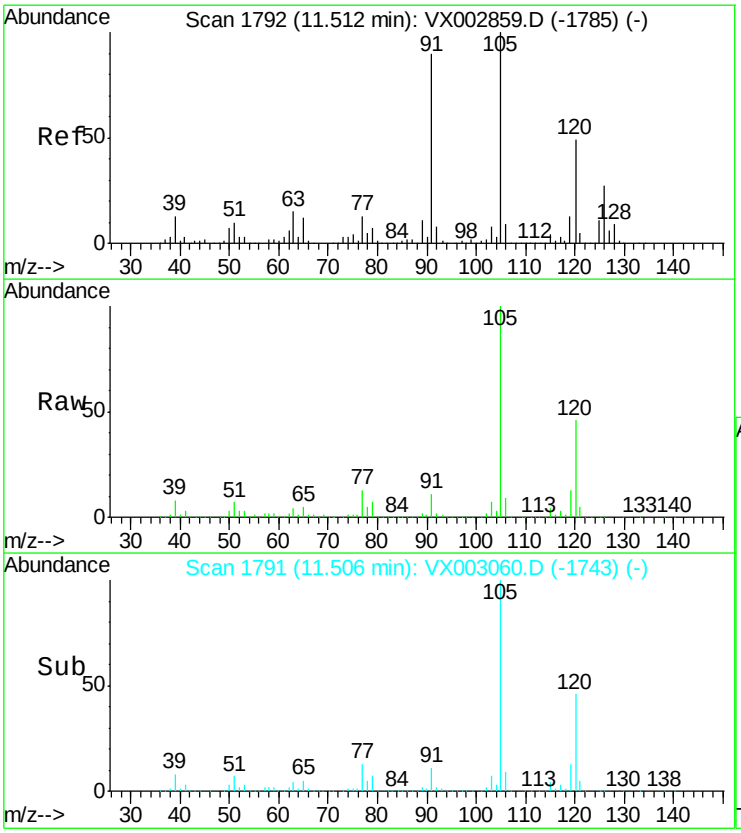
#79
2-Chlorotoluene
Concen: 3.66 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 40016

Ion	Ratio	Lower	Upper
91	100		
126	0.2	17.7	53.1#

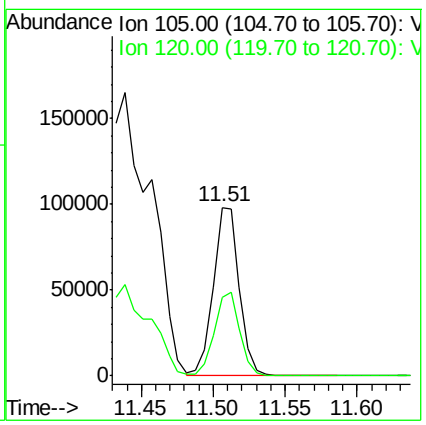


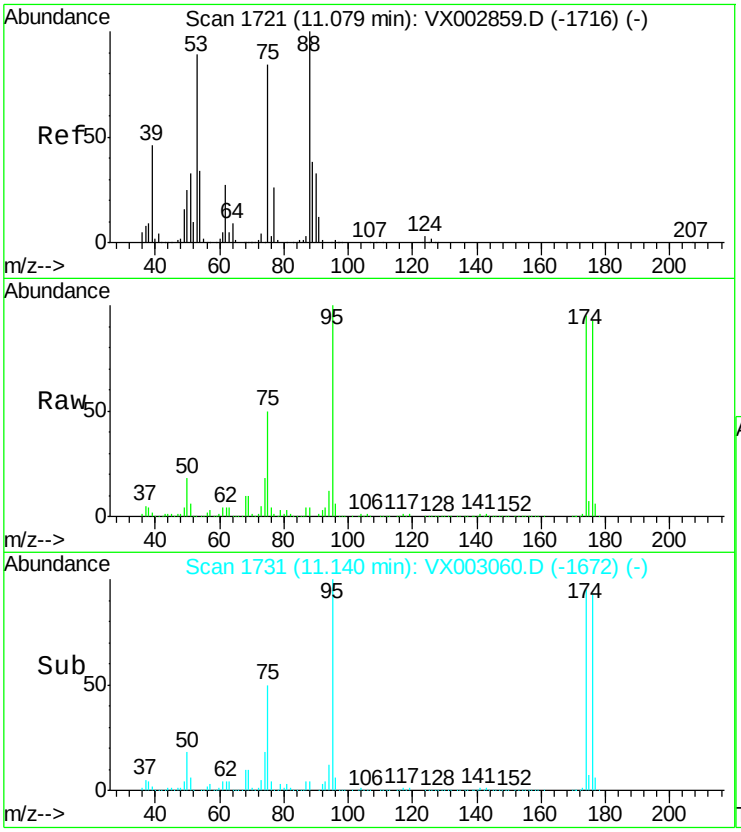


#80
1,3,5-Trimethylbenzene
Concen: 9.25 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion:105 Resp: 123730

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.4	73.4



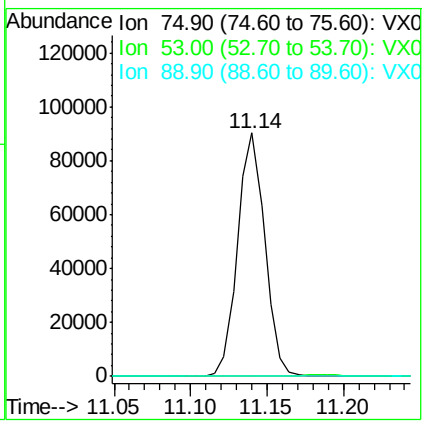


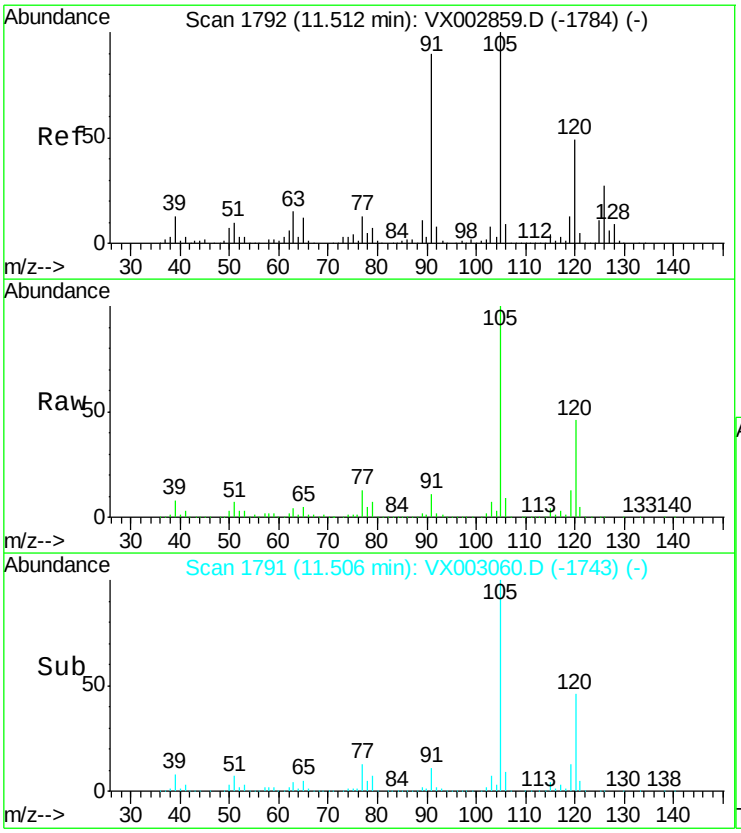
#81
trans-1,4-Dichloro-2-butene
Concen: 73.84 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 111329

Ion	Ratio	Lower	Upper
75	100		
53	0.0	86.8	130.2#
89	0.0	38.2	57.2#

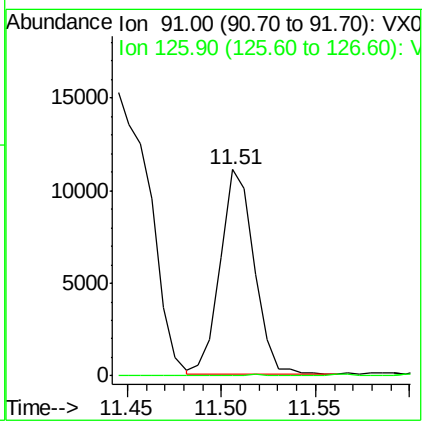


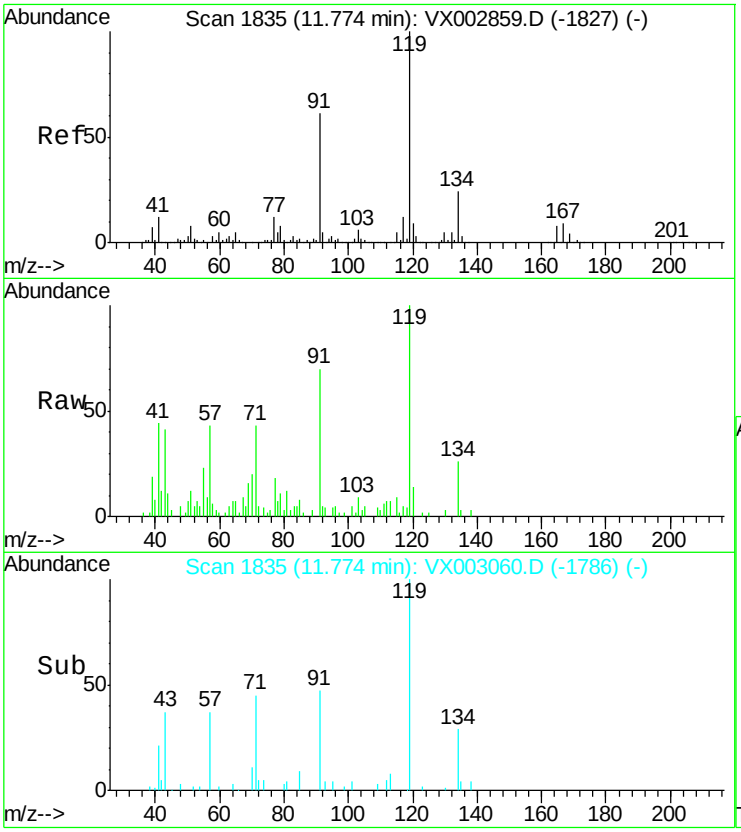


#82
4-Chlorotoluene
Concen: 1.06 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion: 91 Resp: 13790

Ion	Ratio	Lower	Upper
91	100		
126	0.4	15.4	46.4#



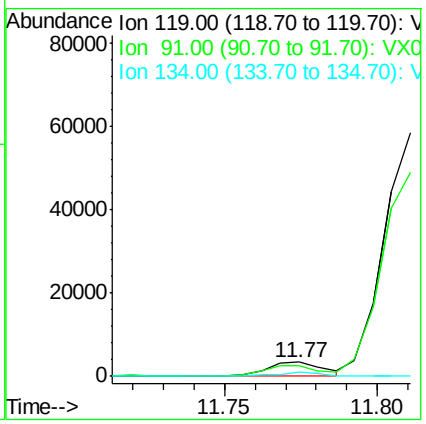


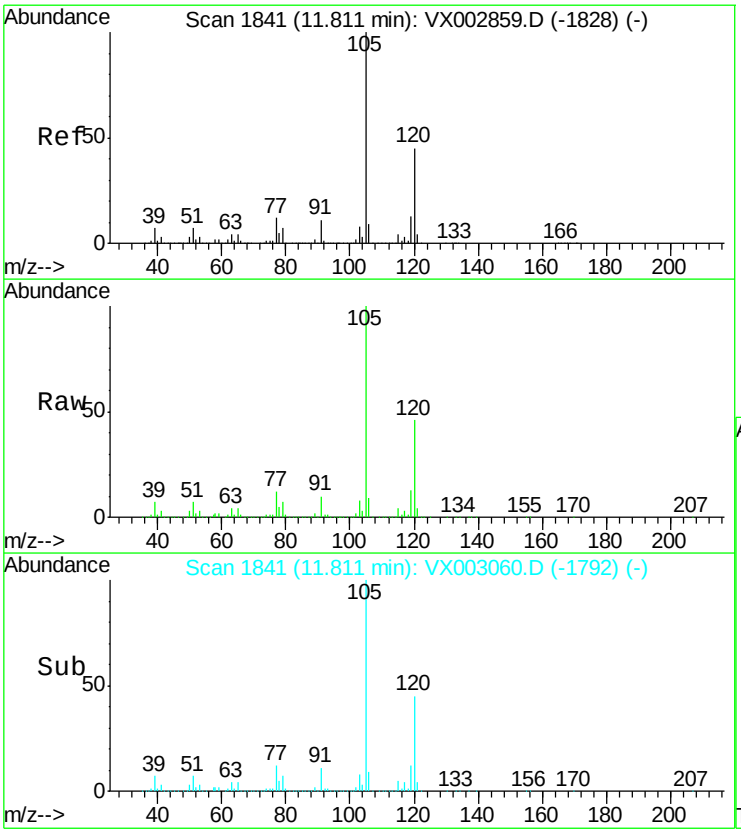
#83
tert-Butylbenzene
Concen: 0.33 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 4308

Ion	Ratio	Lower	Upper
119	100		
91	69.5	30.3	90.9
134	25.6	11.7	35.1

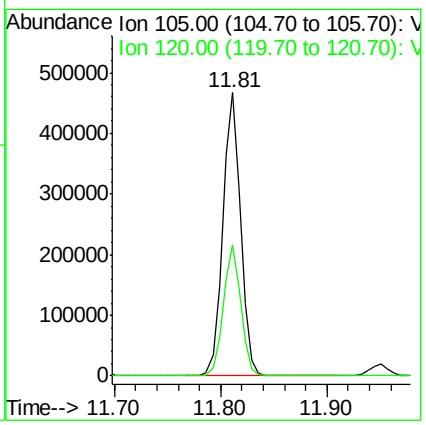


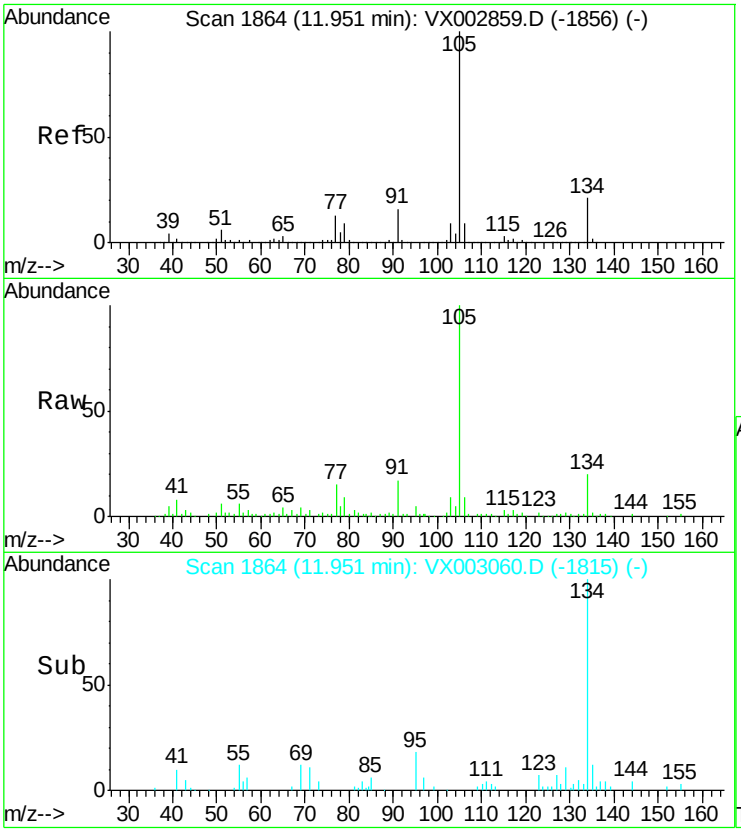


#84
1,2,4-Trimethylbenzene
Concen: 39.09 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion:105 Resp: 541650

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.3	66.8



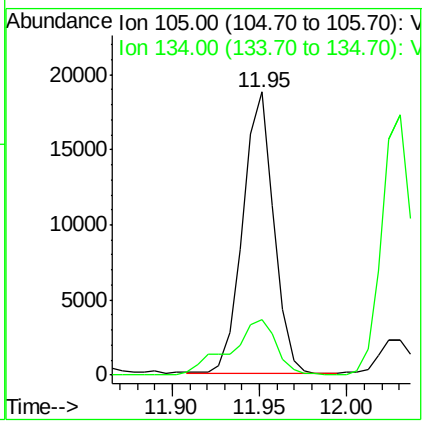


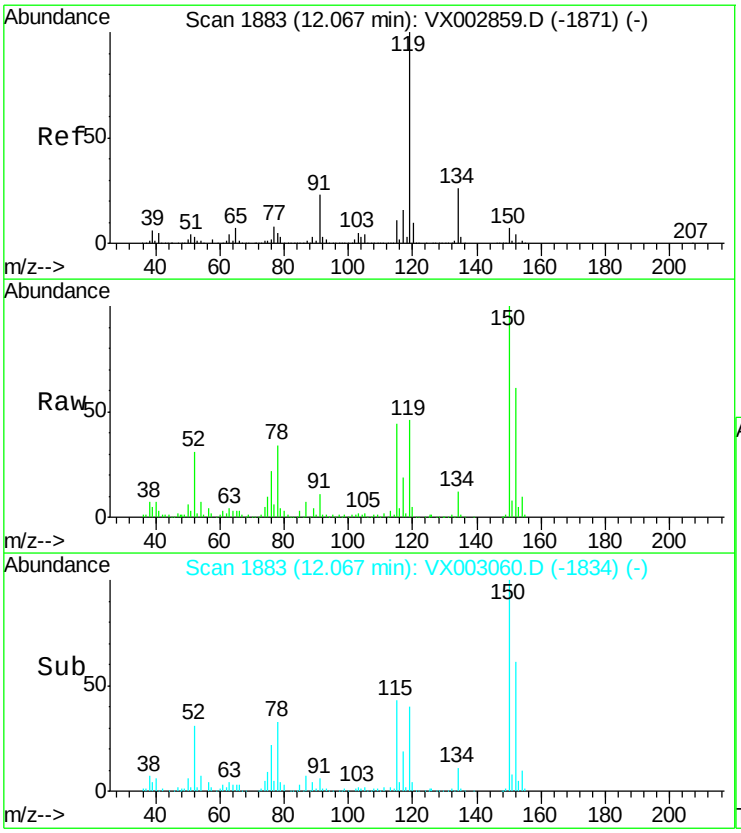
#85
sec-Butylbenzene
Concen: 1.43 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 22912

Ion	Ratio	Lower	Upper
105	100		
134	29.5	10.4	31.1

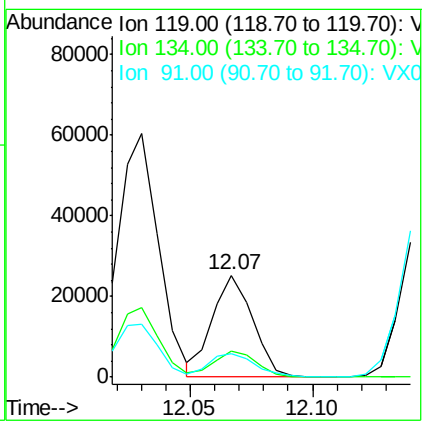


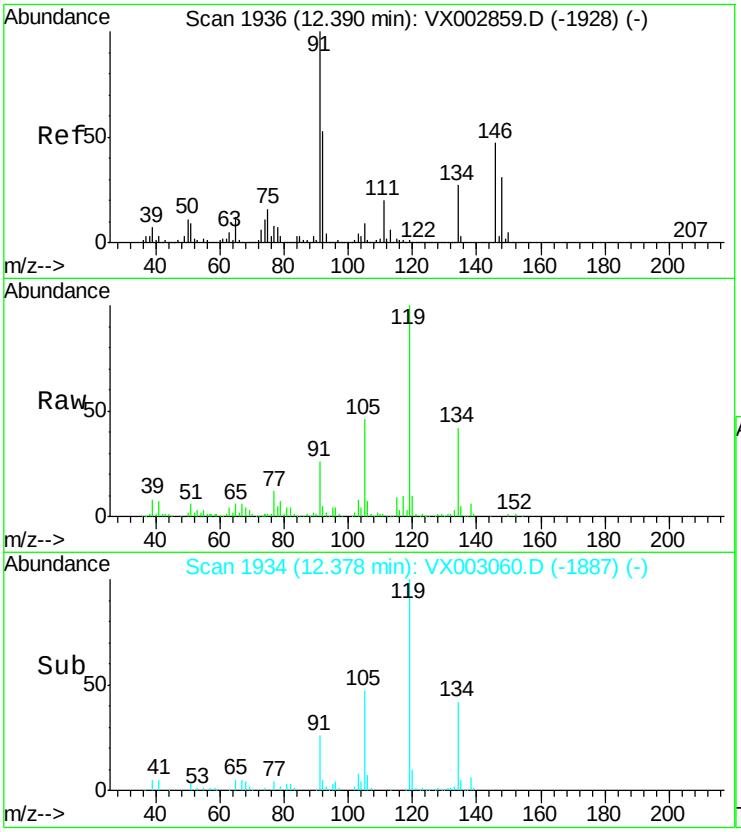


#86
p-Isopropyltoluene
Concen: 2.01 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion:119 Resp: 28852

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.4	40.1
91	25.4	11.9	35.7



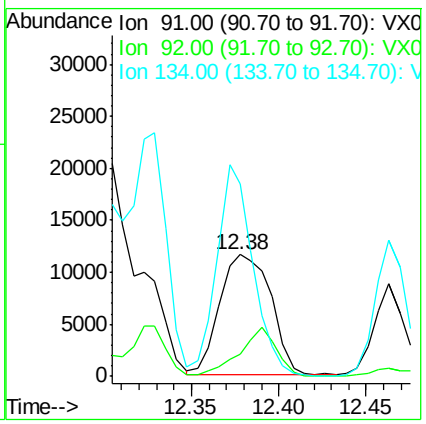


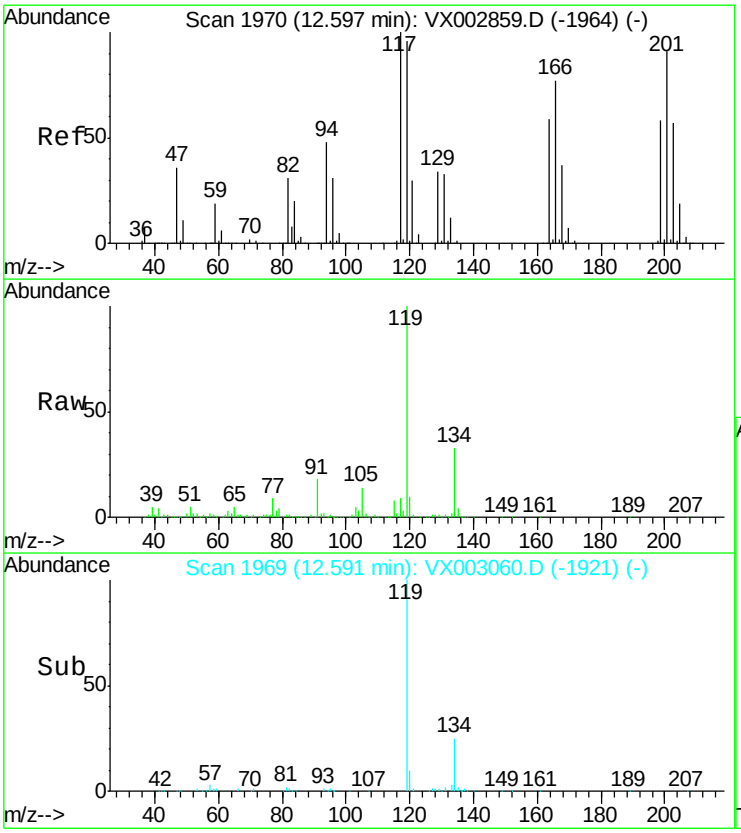
#89
n-Butylbenzene
Concen: 1.86 ug/l
RT: 12.38 min Scan# 1934
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 23282

Ion	Ratio	Lower	Upper
91	100		
92	30.0	26.0	78.0
134	126.2	13.5	40.5#

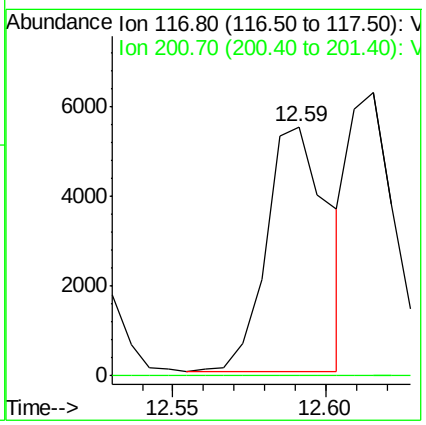


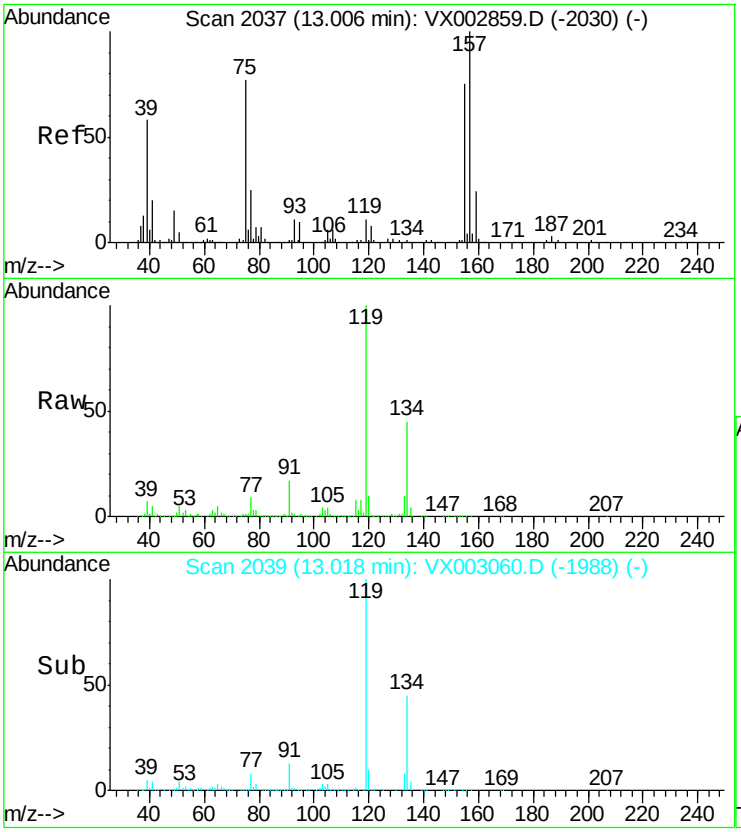


#90
Hexachloroethane
Concen: 3.61 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion:117 Resp: 7726

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#



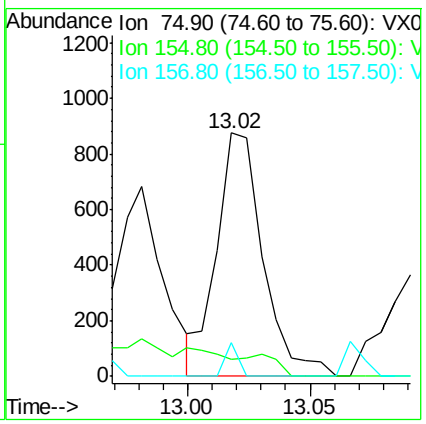


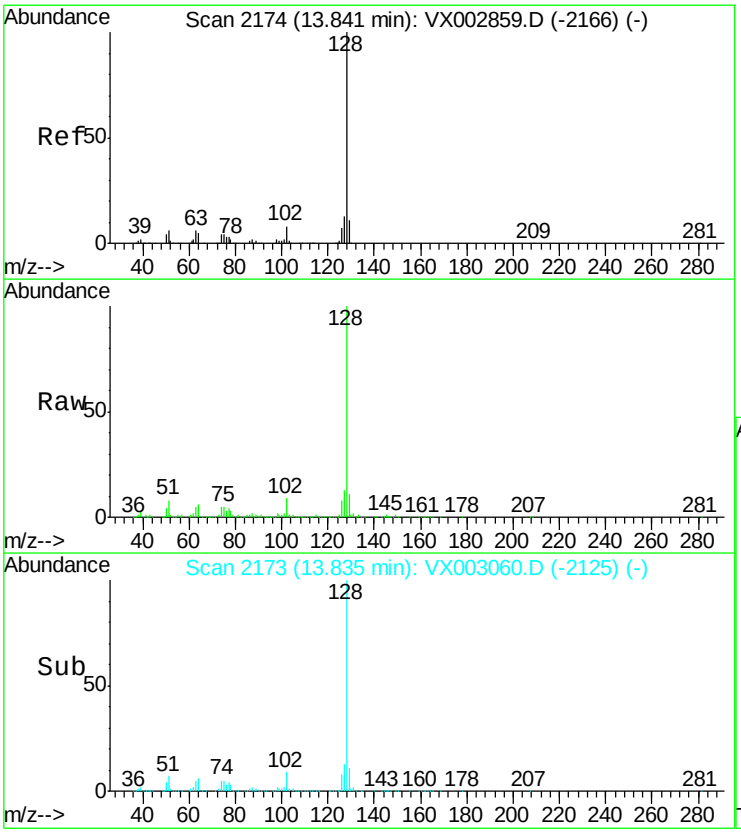
#92
1,2-Dibromo-3-Chloropropane
Concen: 1.05 ug/l
RT: 13.02 min Scan# 2039
Delta R.T. 0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 1157

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.8	137.4#
157	3.8	60.1	180.3#





#95
Naphthalene
Concen: 7.80 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. -0.01 min
Lab File: VX003060.D
Acq: 30 Jun 2018 05:35

Tgt Ion:128 Resp: 126052

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.4	15.6
129	13.5	8.6	13.0#