Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061918\
Data File : VX002740.D
Acq On : 20 Jun 2018 04:28
Operator : JC/MD
Sample : J3510-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 20 07:04:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	235456	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	330351	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	325700	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	193128	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	157926	44.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.28%				
35) Dibromofluoromethane	5.51	113	124575	47.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.50%				
50) Toluene-d8	8.72	98	475713	47.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.04%				
62) 4-Bromofluorobenzene	11.14	95	181389	47.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.64%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	6972	2.34	ug/l	#	56
4) Vinyl Chloride	1.40	62	8858	2.87	ug/l	#	1
10) Methyl Iodide	2.52	142	1205	5.47	ug/l		97
11) Tert butyl alcohol	3.07	59	3163	4.28	ug/l	#	81
13) Acrolein	2.30	56	211	7.46	ug/l	#	50
16) Acetone	2.45	43	3404	2.16	ug/l		89
17) Carbon Disulfide	2.57	76	3258	0.52	ug/l	#	87
19) Methyl tert-butyl Ether	3.21	73	2636	0.27	ug/l	#	80
20) Methylene Chloride	2.86	84	720	0.22	ug/l		94
21) trans-1,2-Dichloroethene	3.17	96	16461	5.77	ug/l		97
25) 2-Butanone	4.71	43	1443	0.70	ug/l	#	86
26) 2,2-Dichloropropane	4.40	77	745	0.20	ug/l	#	53
27) cis-1,2-Dichloroethene	4.60	96	6107	2.10	ug/l		91
29) Tetrahydrofuran	5.17	42	7182	5.29	ug/l		95
31) Cyclohexane	5.57	56	34178	8.09	ug/l		98
36) 1,1-Dichloropropene	5.67	75	16010	4.56	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	21062	6.03	ug/l	#	16
39) Methylcyclohexane	7.46	83	13889	3.39	ug/l		98
40) Benzene	6.15	78	1224567	116.40	ug/l		99
42) 1,2-Dichloroethane	6.15	62	12114	2.97	ug/l	#	77
44) Trichloroethene	7.22	130	1531	0.50	ug/l		90
48) Methyl methacrylate	7.73	41	1260	0.37	ug/l	#	81
51) 4-Methyl-2-Pentanone	8.65	43	4007	0.95	ug/l		99
52) Toluene	8.79	92	3090	0.46	ug/l		99
53) t-1,3-Dichloropropene	8.46	75	21	2.40	ug/l	#	1
54) cis-1,3-Dichloropropene	9.05	75	22	3.22	ug/l	#	48
59) 2-Hexanone	9.52	43	1112	0.35	ug/l		81
60) Dibromochloromethane	9.34	129	19	3.77	ug/l	#	11
65) Chlorobenzene	10.15	112	10928179	1366.24	ug/l	#	87
67) Ethyl Benzene	10.26	91	775784	57.50	ug/l		99
68) m/p-Xylenes	10.36	106	47527	9.13	ug/l		100
69) o-Xylene	10.70	106	27012	5.28	ug/l		99
70) Styrene	10.71	104	1844	0.22	ug/l	#	1
73) Isopropylbenzene	11.02	105	96772	7.49	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061918\
Data File : VX002740.D
Acq On : 20 Jun 2018 04:28
Operator : JC/MD
Sample : J3510-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 20 07:04:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
76) 1,2,3-Trichloropropane	11.14	75	95747	26.27	ug/l	#	33
78) n-propylbenzene	11.37	91	100839	6.81	ug/l		99
79) 2-Chlorotoluene	11.43	91	22170	2.51	ug/l		82
80) 1,3,5-Trimethylbenzene	11.51	105	42309	3.88	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.14	75	95747	81.22	ug/l	#	7
82) 4-Chlorotoluene	11.43	91	22170	2.12	ug/l		89
83) tert-Butylbenzene	11.77	119	6599	0.63	ug/l		85
84) 1,2,4-Trimethylbenzene	11.81	105	377068	33.85	ug/l		97
85) sec-Butylbenzene	11.95	105	20828	1.59	ug/l	#	77
86) p-Isopropyltoluene	12.07	119	10824	0.91	ug/l		96
87) 1,3-Dichlorobenzene	12.03	146	46456	7.04	ug/l		97
88) 1,4-Dichlorobenzene	12.10	146	145081	21.61	ug/l		99
89) n-Butylbenzene	12.39	91	4820	0.46	ug/l	#	23
90) Hexachloroethane	12.71	117	15021	10.34	ug/l	#	1
91) 1,2-Dichlorobenzene	12.40	146	6940	1.04	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.02	75	288	0.36	ug/l	#	1
95) Naphthalene	13.84	128	157150	12.12	ug/l		98

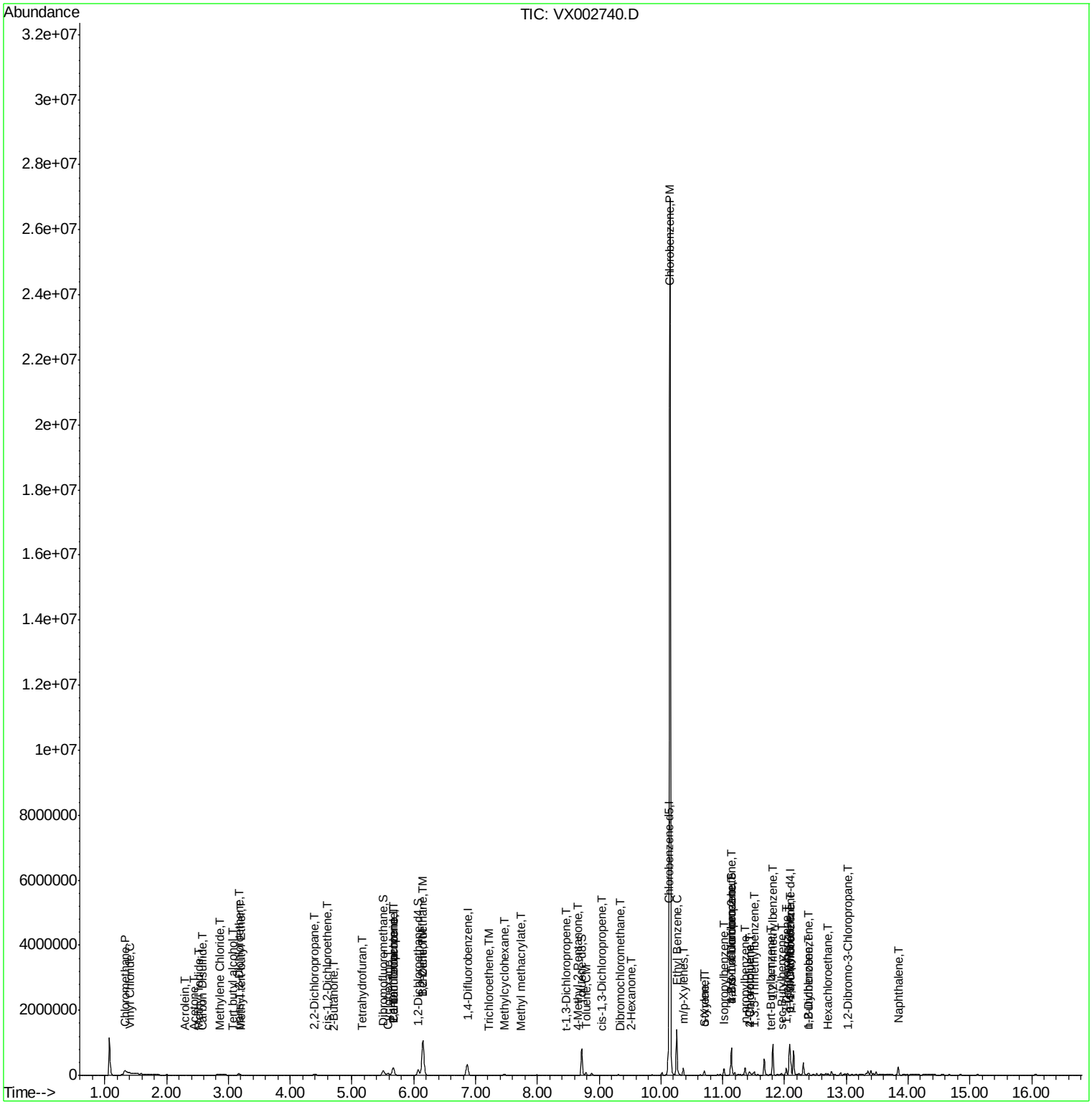
(#) = qualifier out of range (m) = manual integration (+) = signals summed

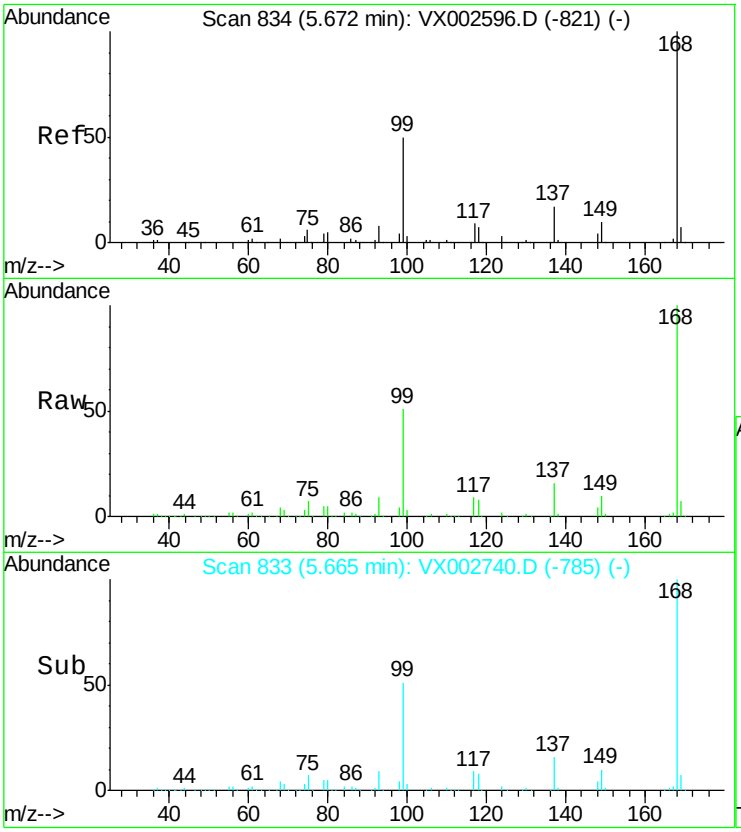
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061918\
Data File : VX002740.D
Acq On : 20 Jun 2018 04:28
Operator : JC/MD
Sample : J3510-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 20 06:51:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration



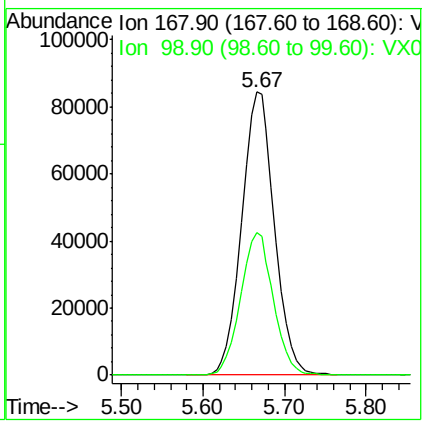


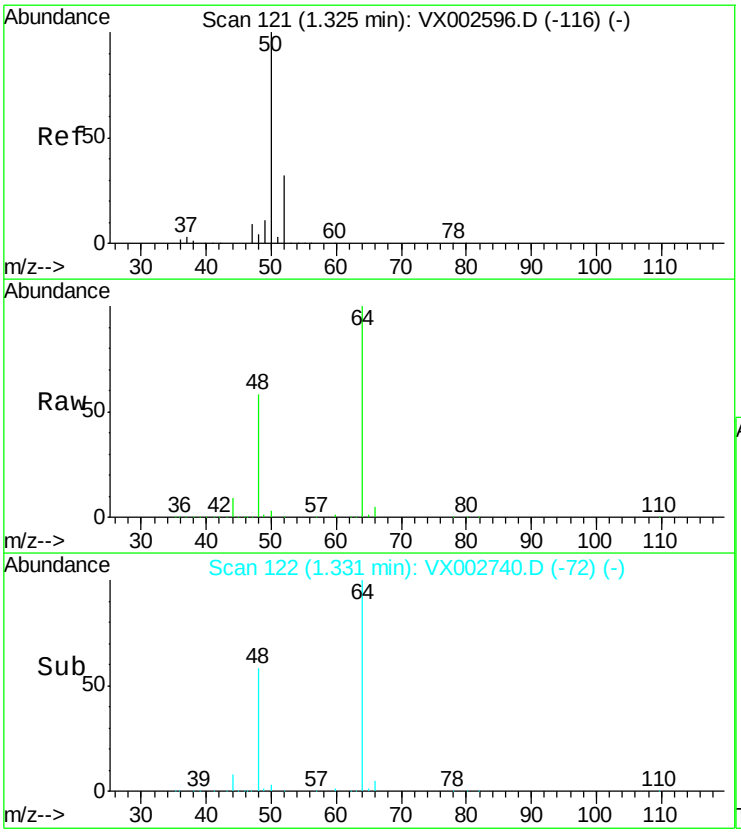
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 235456

Ion	Ratio	Lower	Upper
168	100		
99	50.5	39.3	58.9

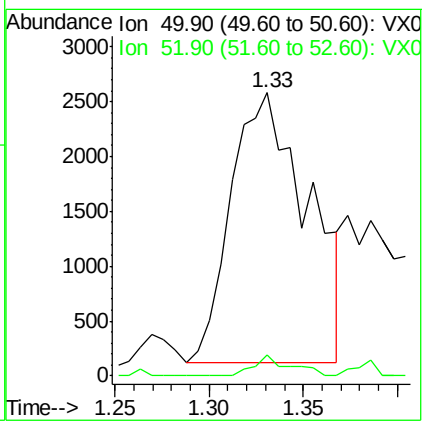


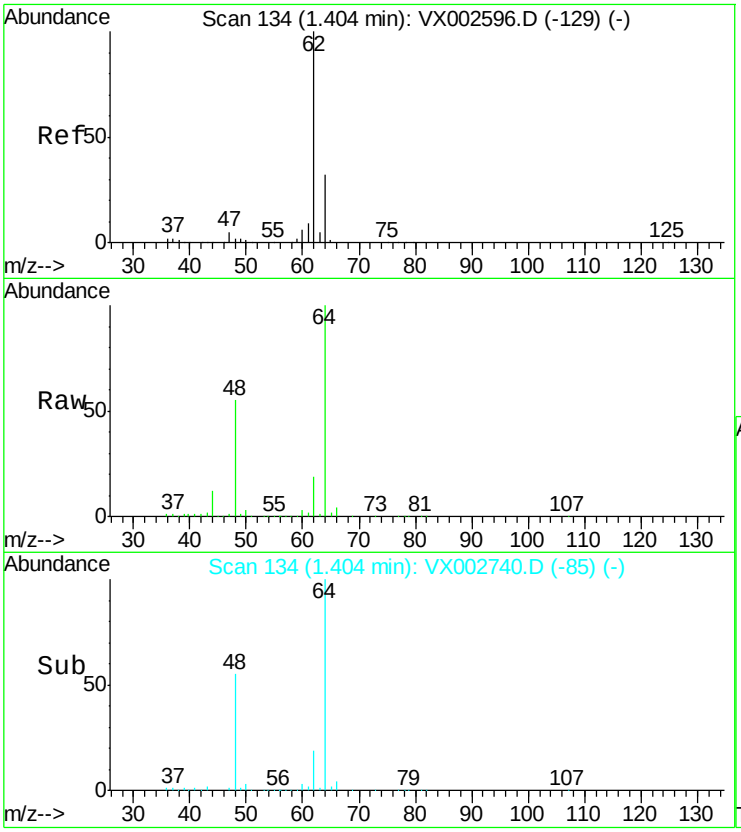


#3
Chloromethane
Concen: 2.34 ug/l
RT: 1.33 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 50 Resp: 6972

Ion	Ratio	Lower	Upper
50	100		
52	7.6	25.7	38.5#



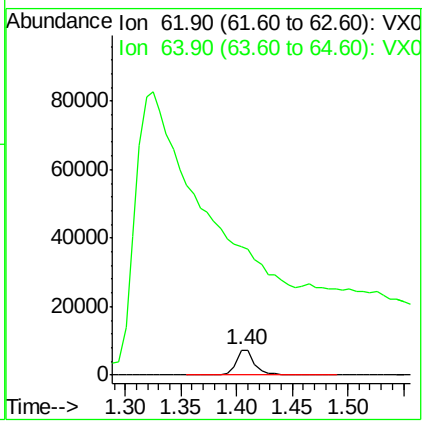


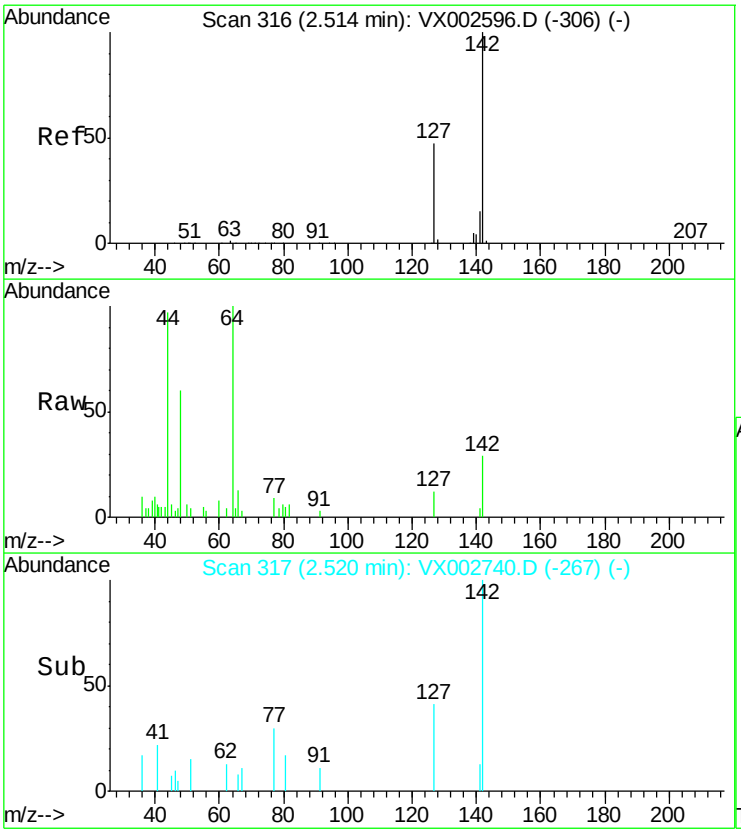
#4
Vinyl Chloride
Concen: 2.87 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 8858

Ion	Ratio	Lower	Upper
62	100		
64	170.6	25.4	38.2#

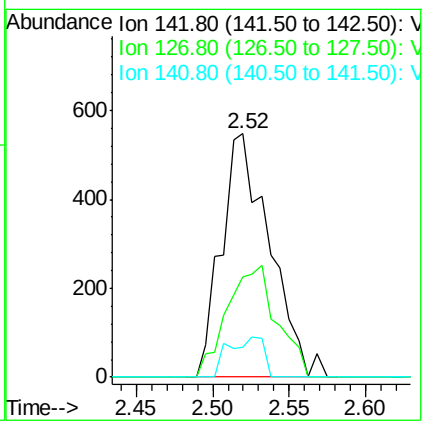


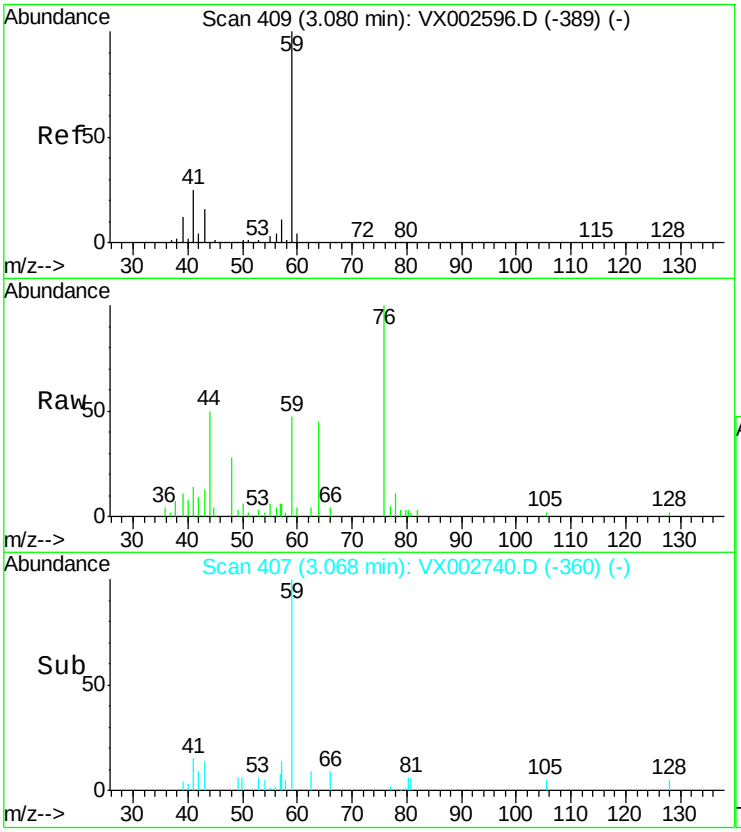


#10
Methyl Iodide
Concen: 5.47 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:142 Resp: 1205

Ion	Ratio	Lower	Upper
142	100		
127	47.1	36.6	55.0
141	11.8	11.3	16.9



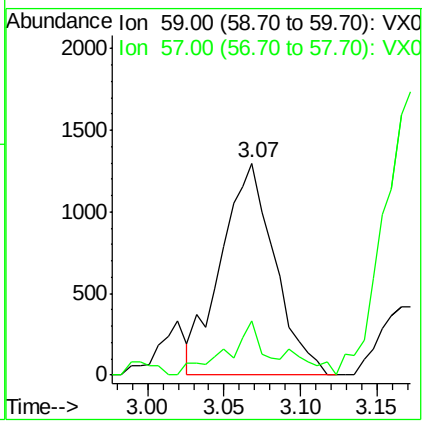


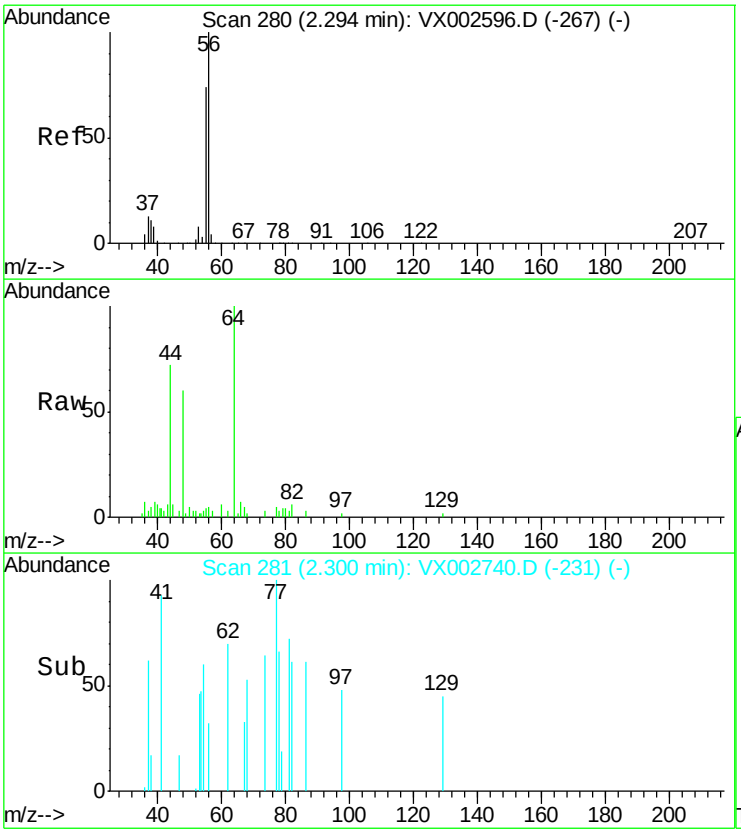
#11
Tert butyl alcohol
Concen: 4.28 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 3163

Ion	Ratio	Lower	Upper
59	100		
57	17.2	8.2	12.2#

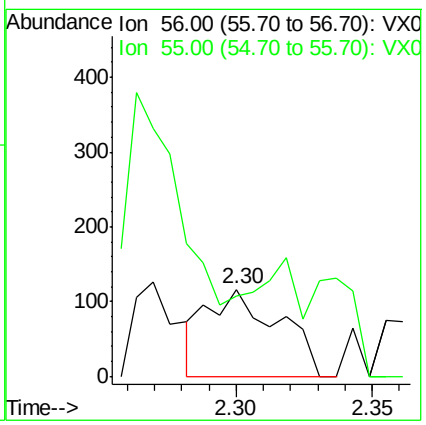


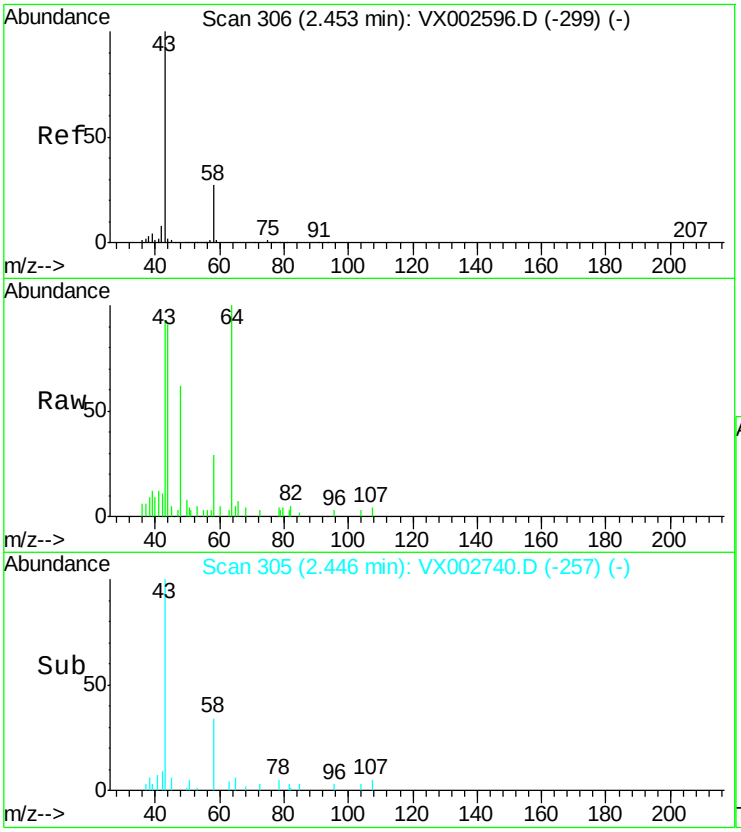


#13
Acrolein
Concen: 7.46 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 56 Resp: 211

Ion	Ratio	Lower	Upper
56	100		
55	29.4	57.0	85.4#



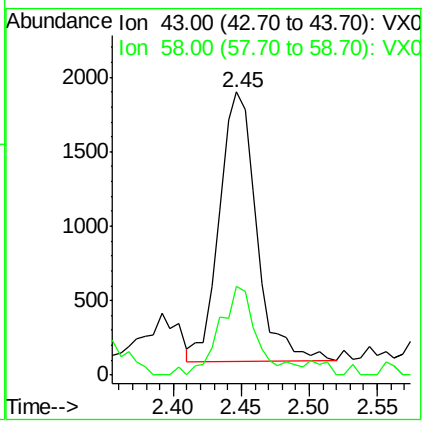


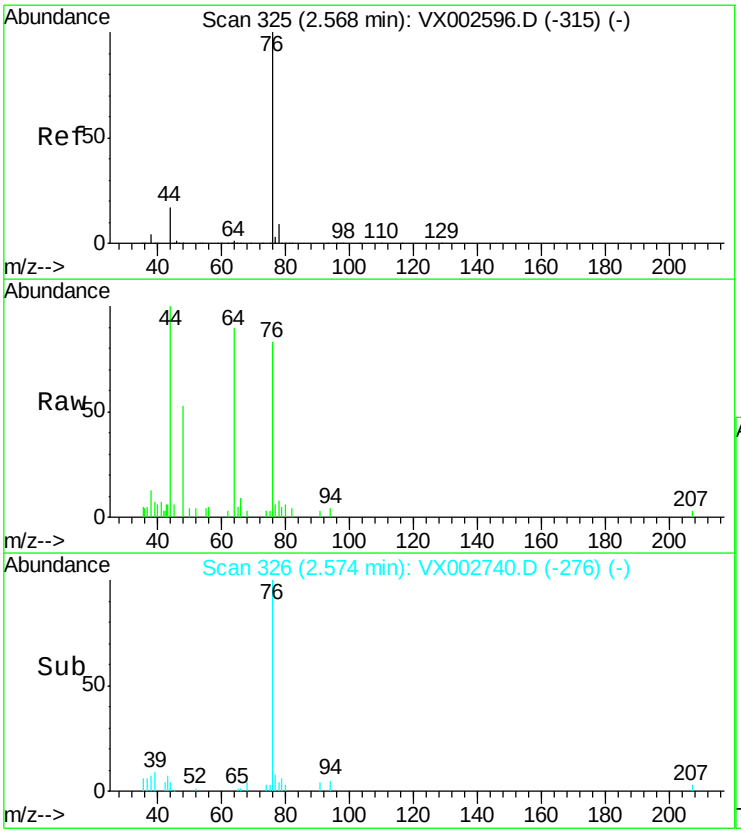
#16
Acetone
Concen: 2.16 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 3404

Ion	Ratio	Lower	Upper
43	100		
58	33.1	22.1	33.1

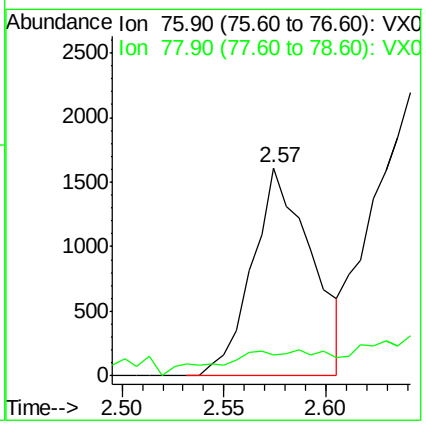


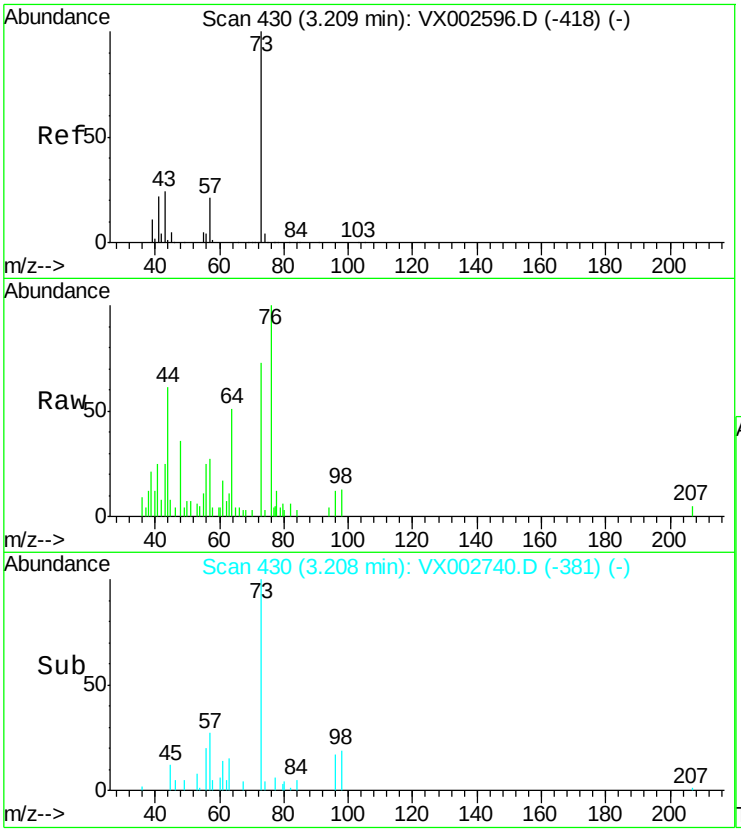


#17
Carbon Disulfide
Concen: 0.52 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 76 Resp: 3258

Ion	Ratio	Lower	Upper
76	100		
78	4.0	6.9	10.3#



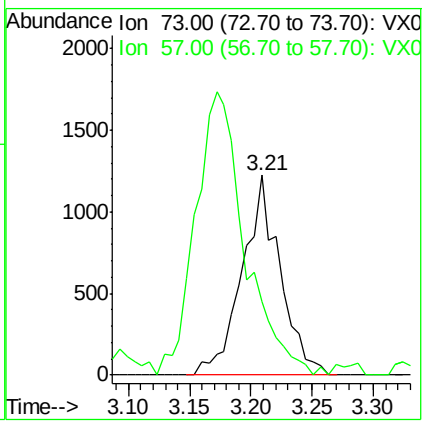


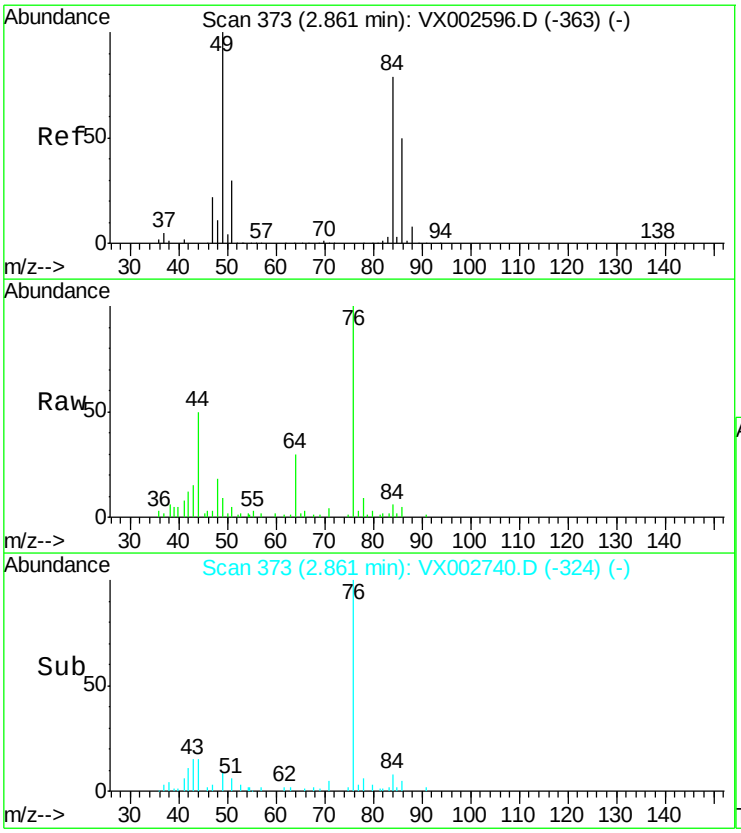
#19
Methyl tert-butyl Ether
Concen: 0.27 ug/l
RT: 3.21 min Scan# 430
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 2636

Ion	Ratio	Lower	Upper
73	100		
57	31.8	17.7	26.5#

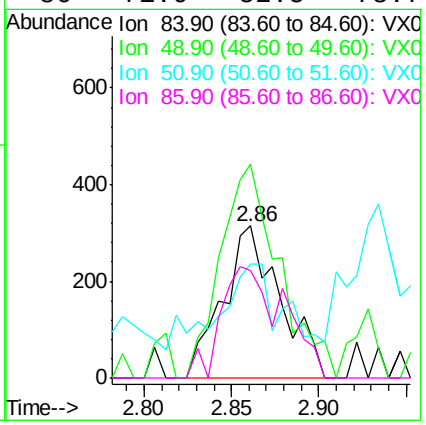


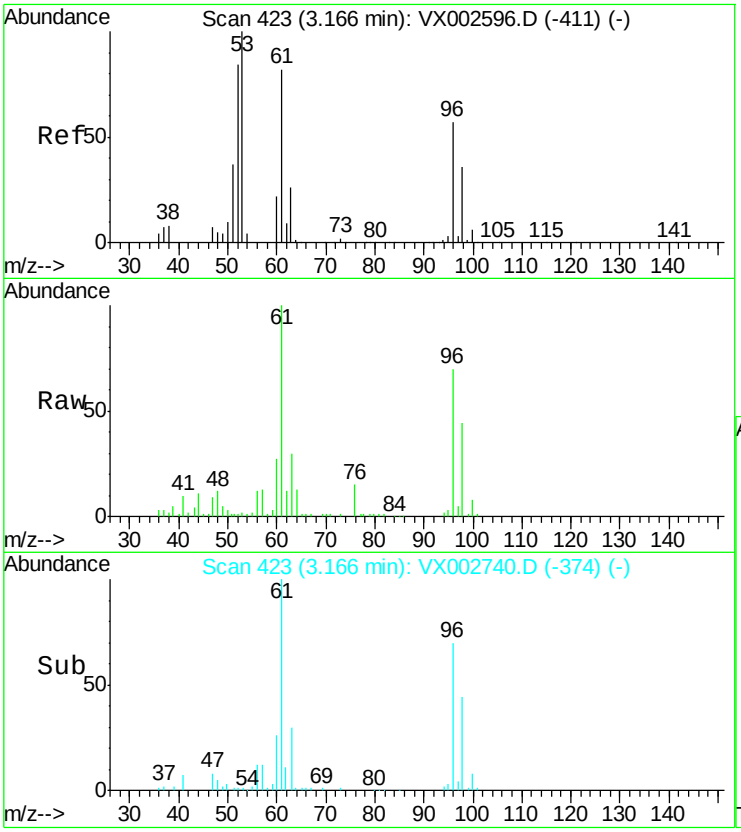


#20
Methylene Chloride
Concen: 0.22 ug/l
RT: 2.86 min Scan# 373
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 84 Resp: 720

Ion	Ratio	Lower	Upper
84	100		
49	140.8	107.8	161.6
51	45.2	32.8	49.2
86	71.0	52.5	78.7



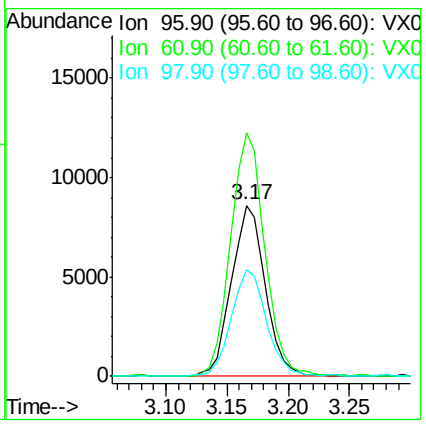


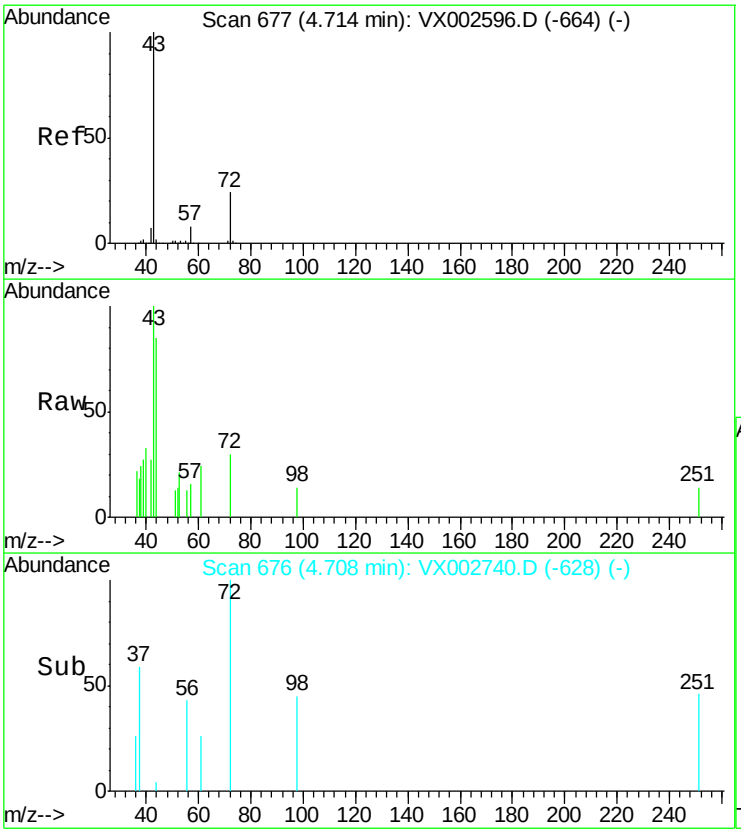
#21
trans-1,2-Dichloroethene
Concen: 5.77 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 16461

Ion	Ratio	Lower	Upper
96	100		
61	142.6	117.0	175.4
98	62.6	52.4	78.6

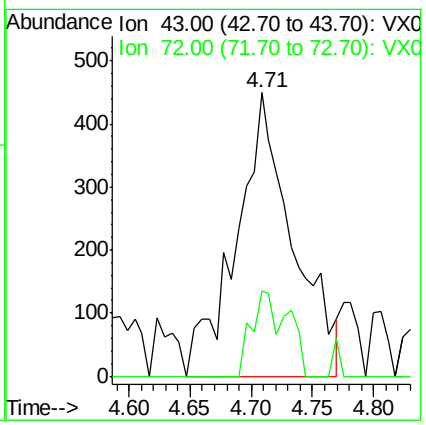


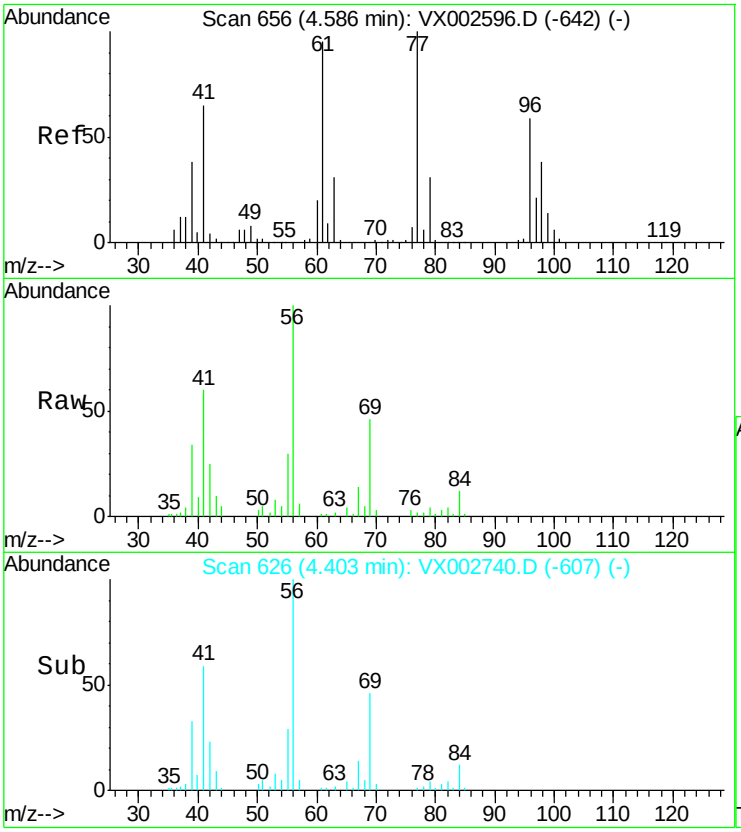


#25
2-Butanone
Concen: 0.70 ug/l
RT: 4.71 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 43 Resp: 1443

Ion	Ratio	Lower	Upper
43	100		
72	30.1	18.5	27.7#



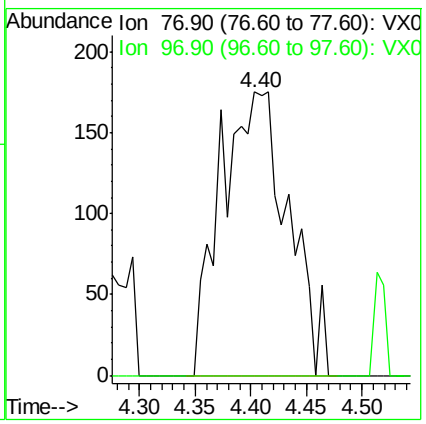


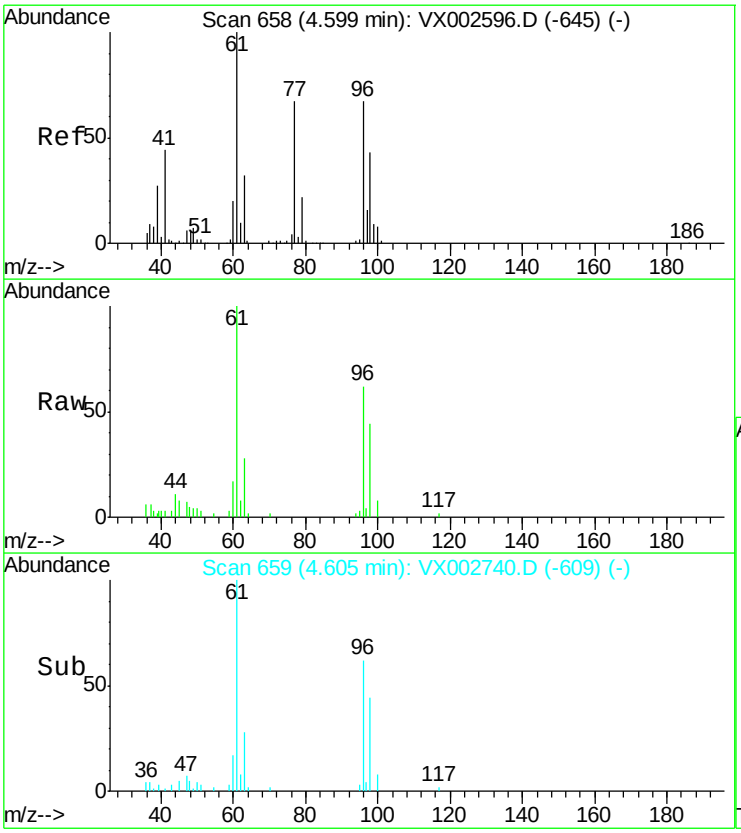
#26
2,2-Dichloropropane
Concen: 0.20 ug/l
RT: 4.40 min Scan# 626
Delta R.T. -0.18 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 77 Resp: 745

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.2	33.5#

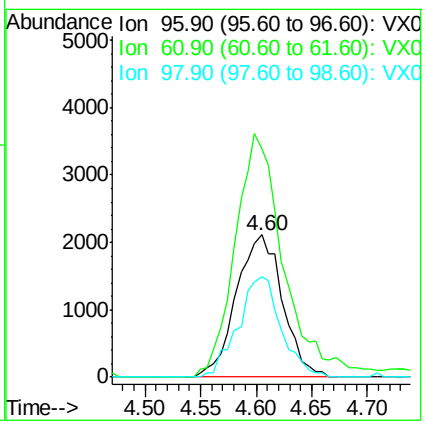


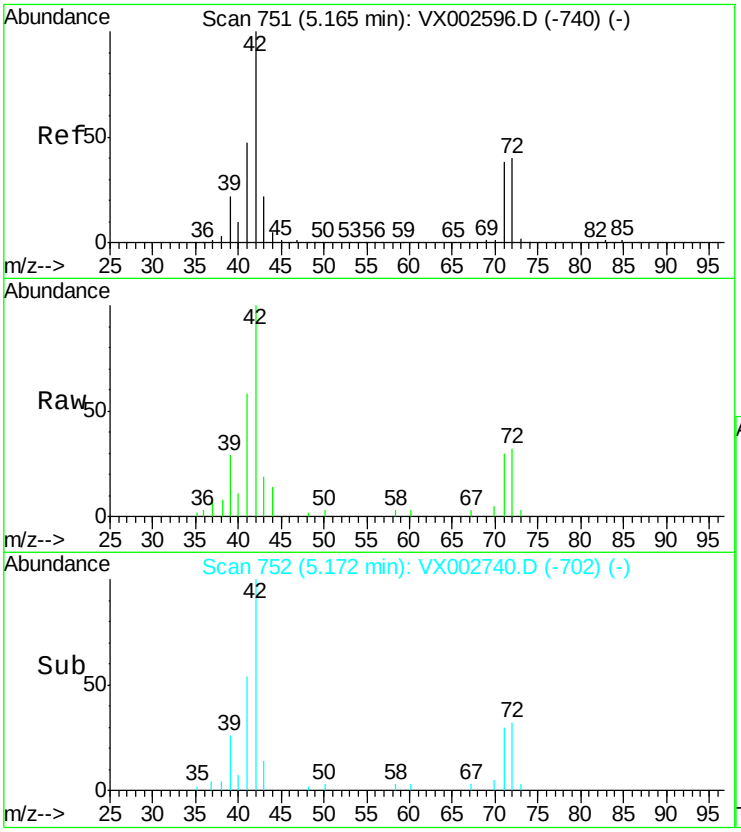


#27
cis-1,2-Dichloroethene
Concen: 2.10 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 96 Resp: 6107

Ion	Ratio	Lower	Upper
96	100		
61	180.8	0.0	330.2
98	65.5	0.0	130.2



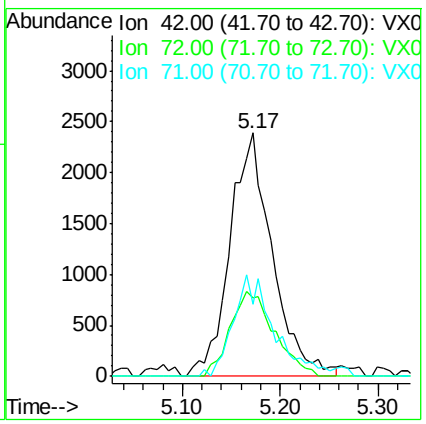


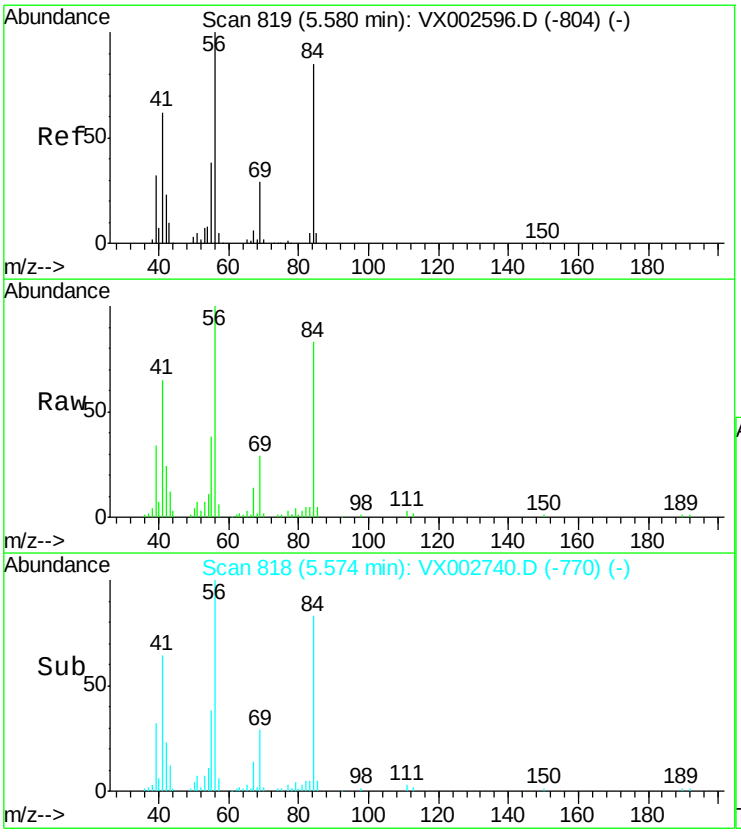
#29
Tetrahydrofuran
Concen: 5.29 ug/l
RT: 5.17 min Scan# 752
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 7182

Ion	Ratio	Lower	Upper
42	100		
72	36.2	32.0	48.0
71	39.5	30.1	45.1

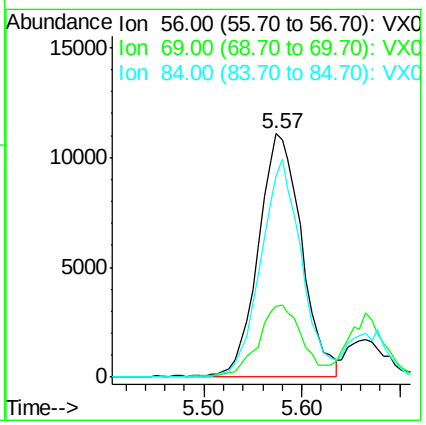


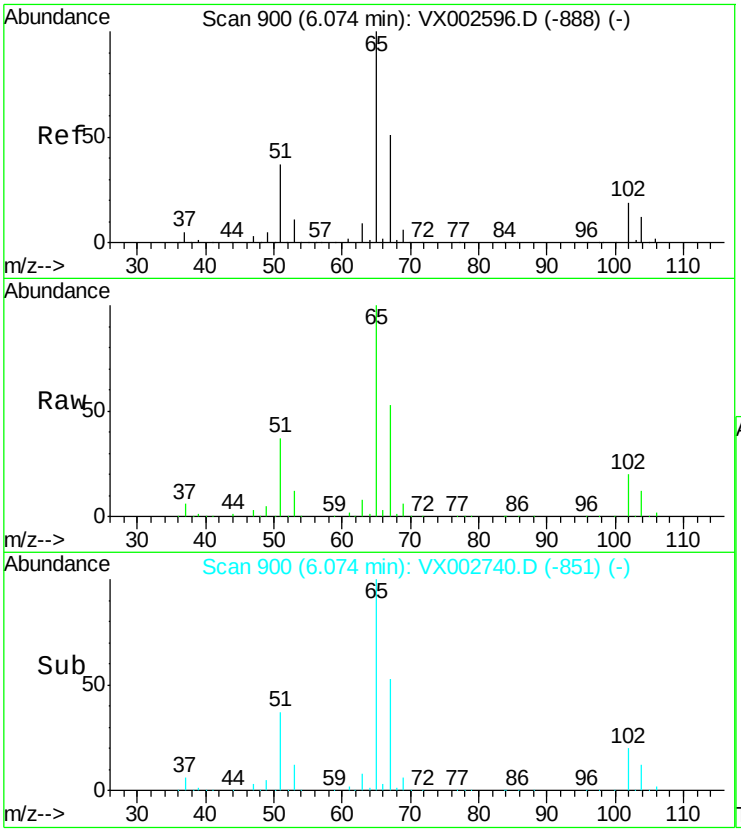


#31
Cyclohexane
Concen: 8.09 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 56 Resp: 34178

Ion	Ratio	Lower	Upper
56	100		
69	29.2	23.7	35.5
84	82.8	64.1	96.1



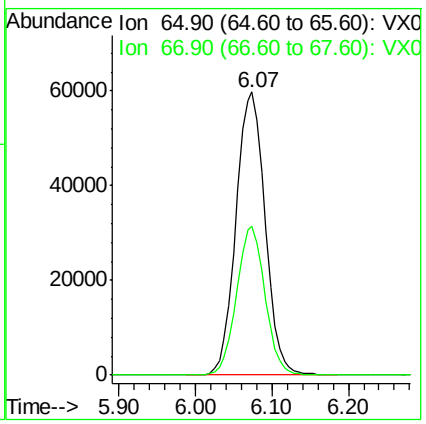


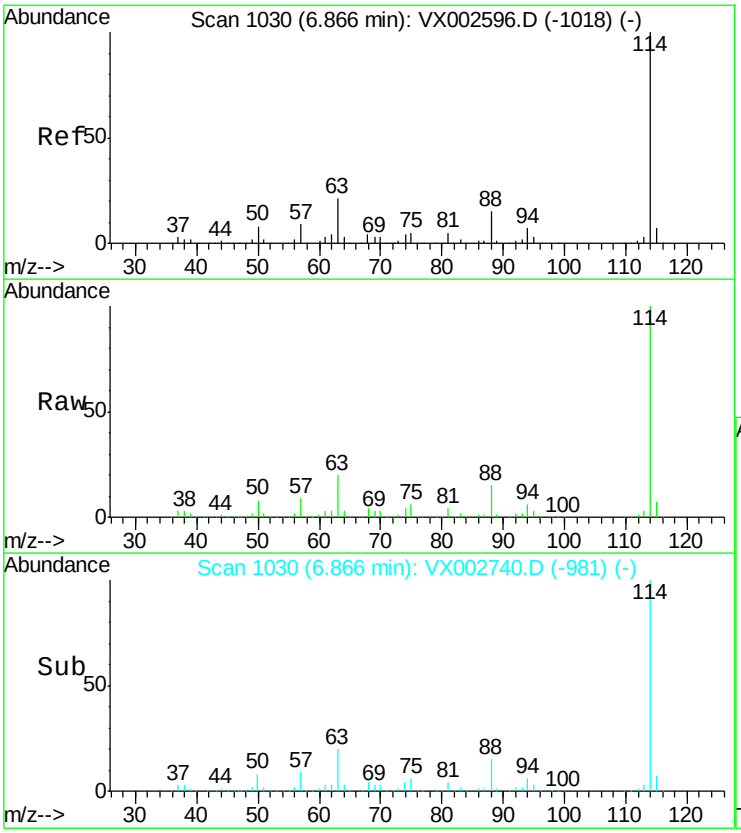
#33
1,2-Dichloroethane-d4
Concen: 44.14 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 157926

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.6

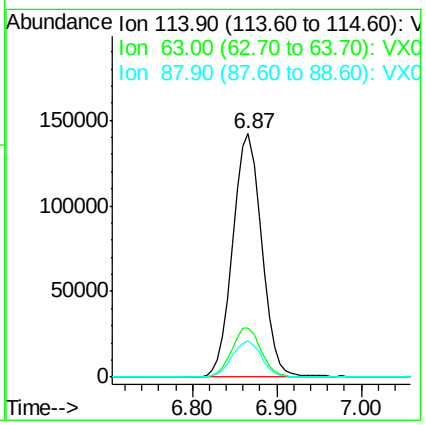


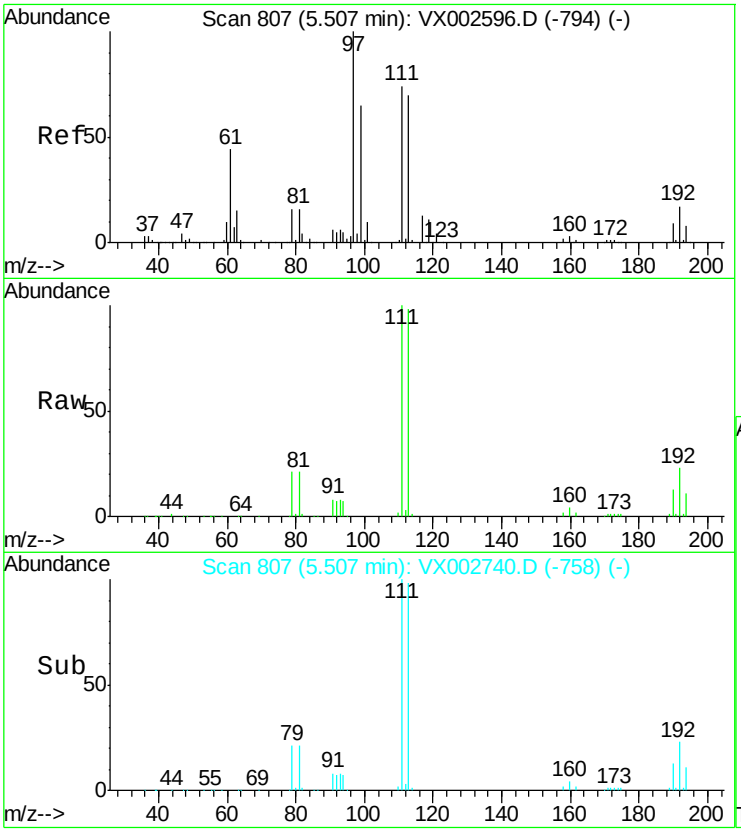


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:114 Resp: 330351

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	41.4
88	14.8	0.0	30.0



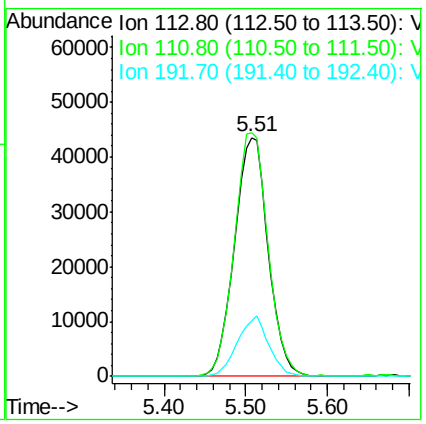


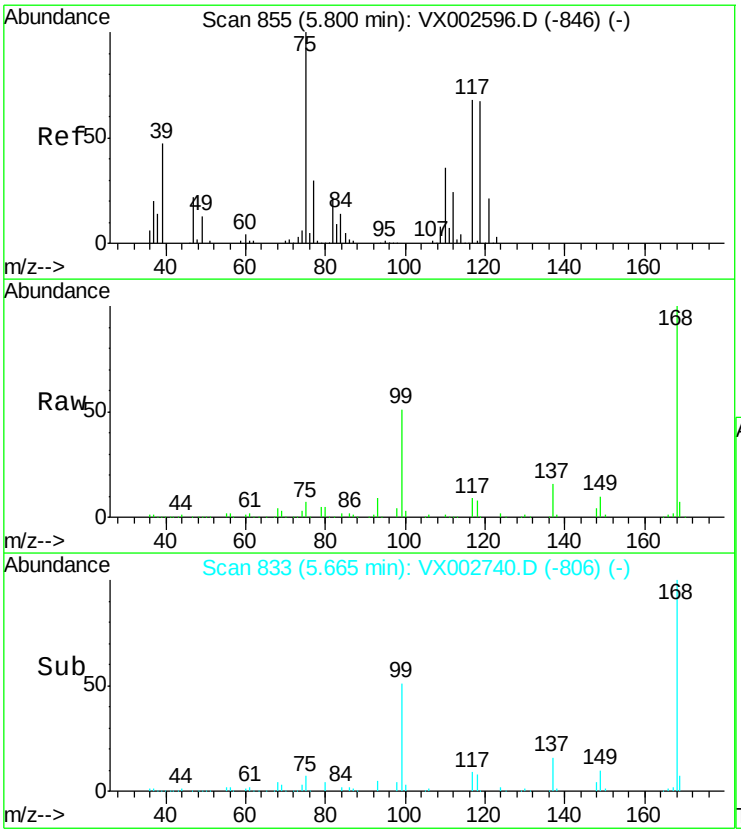
#35
Dibromofluoromethane
Concen: 47.25 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 124575

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.4	122.0
192	23.6	19.1	28.7

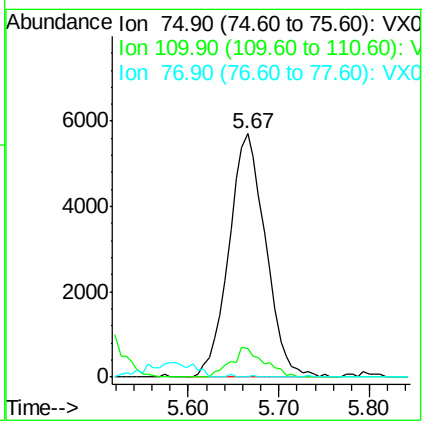


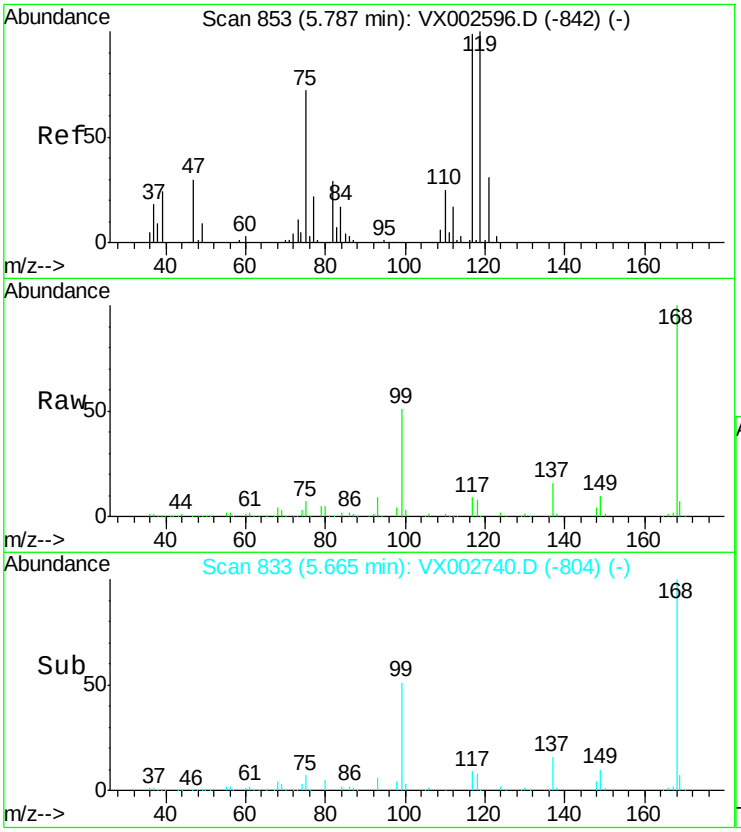


#36
1,1-Dichloropropene
Concen: 4.56 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.13 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 75 Resp: 16010

Ion	Ratio	Lower	Upper
75	100		
110	11.0	18.1	54.4#
77	0.0	24.3	36.5#



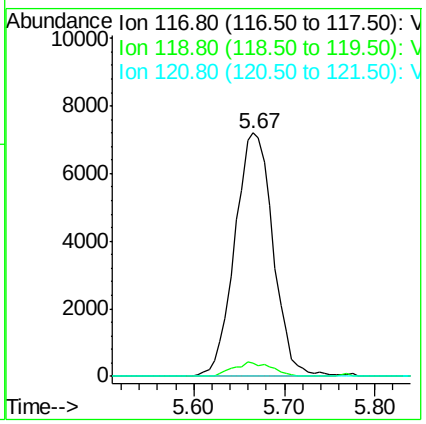


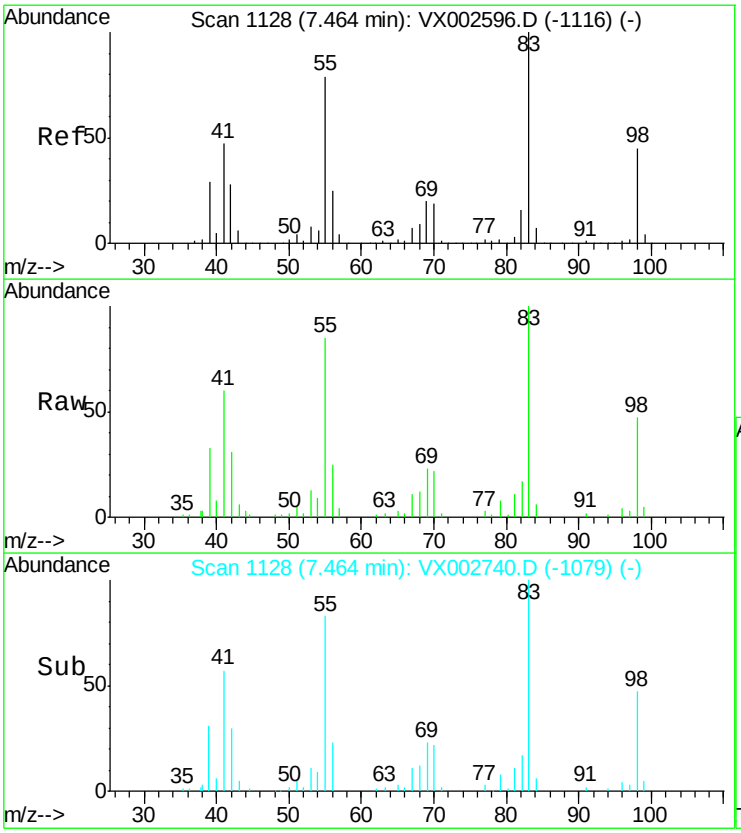
#38
Carbon Tetrachloride
Concen: 6.03 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 21062

Ion	Ratio	Lower	Upper
117	100		
119	5.3	77.4	116.0#
121	0.0	24.4	36.6#

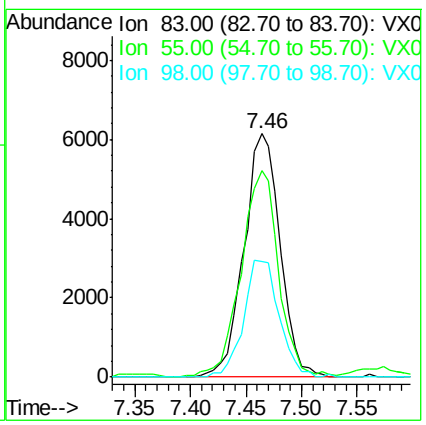


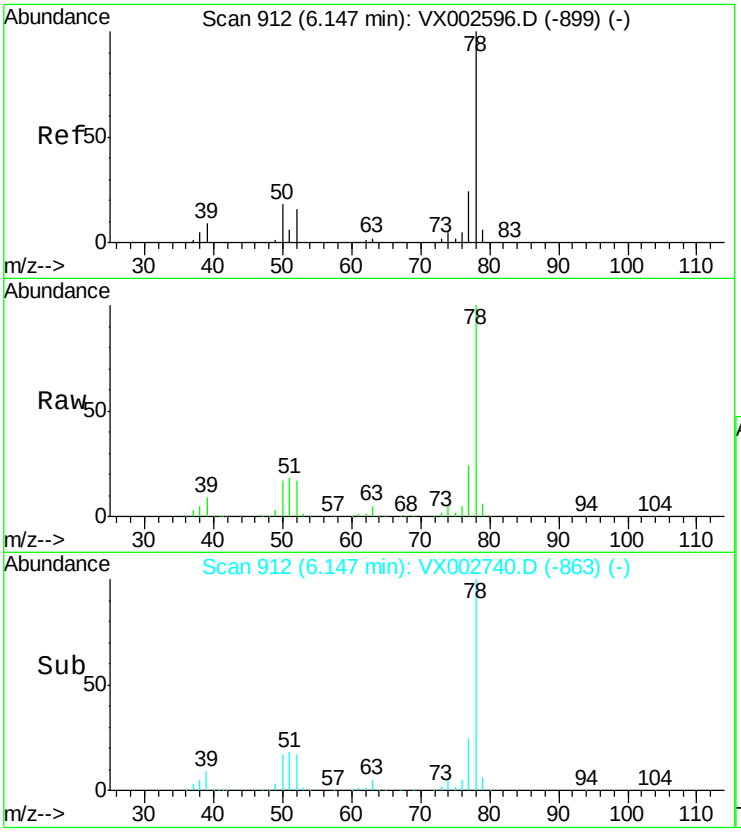


#39
Methylcyclohexane
Concen: 3.39 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 83 Resp: 13889

Ion	Ratio	Lower	Upper
83	100		
55	84.2	65.4	98.0
98	47.4	37.4	56.0



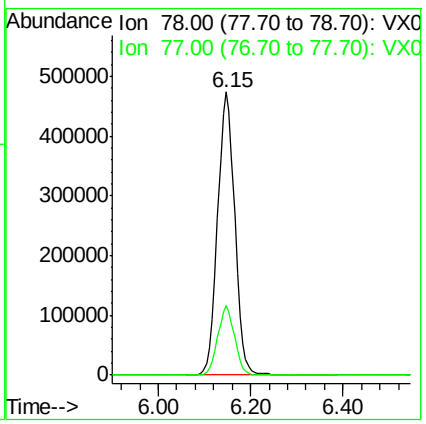


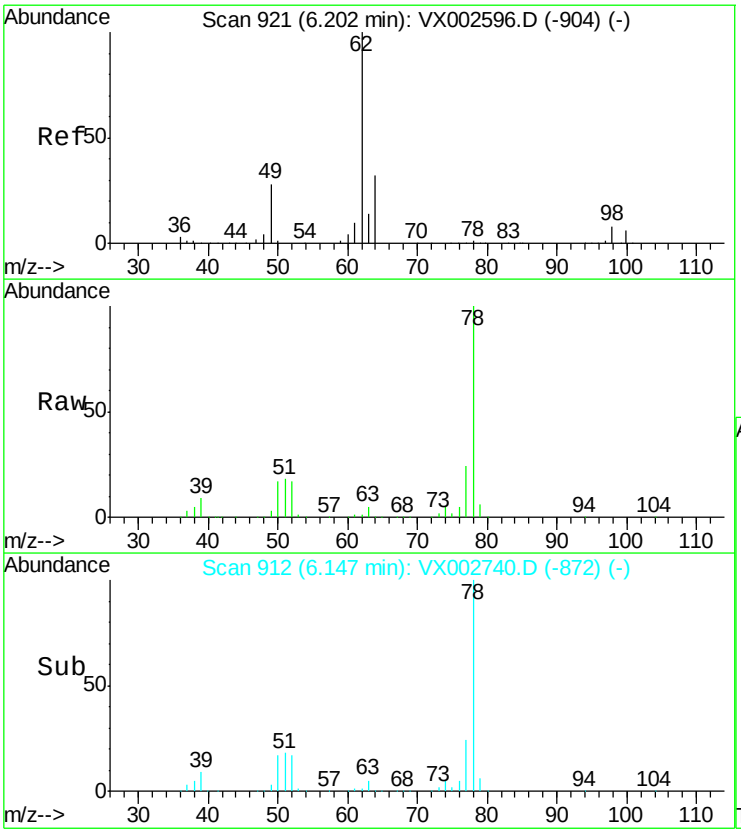
#40
Benzene
Concen: 116.40 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 1224567

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.1	28.7

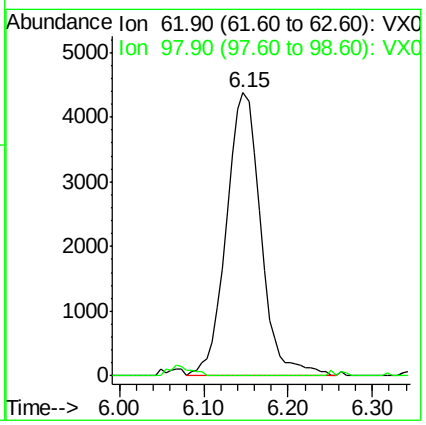


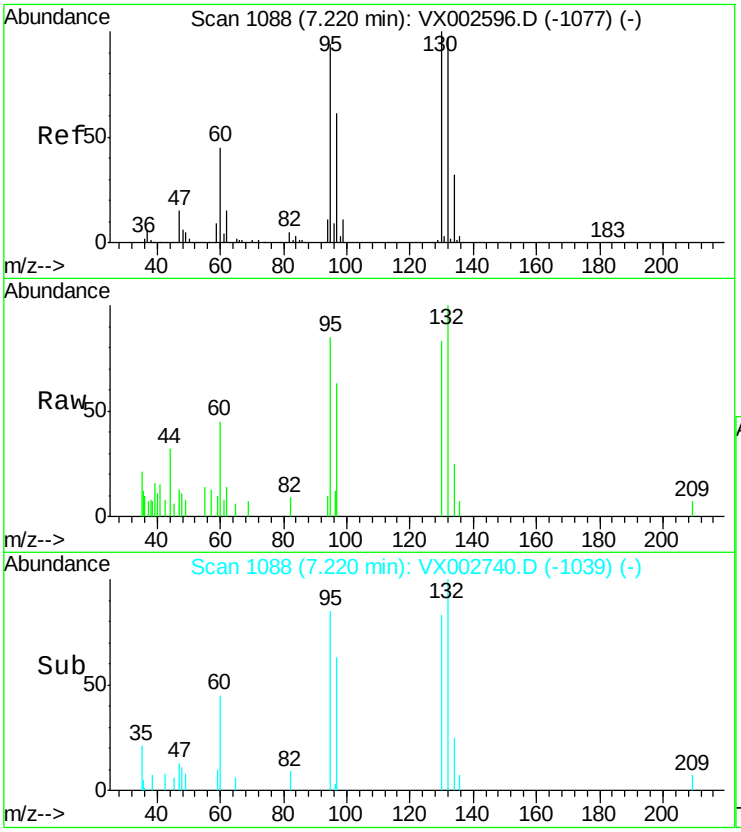


#42
1,2-Dichloroethane
Concen: 2.97 ug/l
RT: 6.15 min Scan# 912
Delta R.T. -0.05 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 62 Resp: 12114

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.6



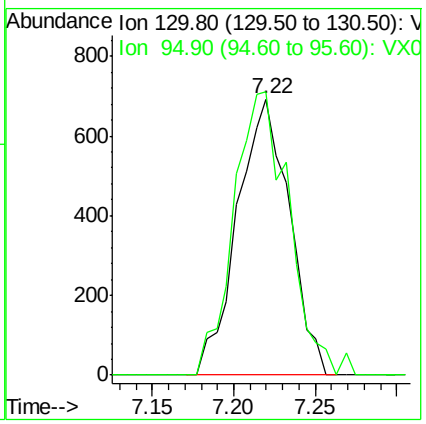


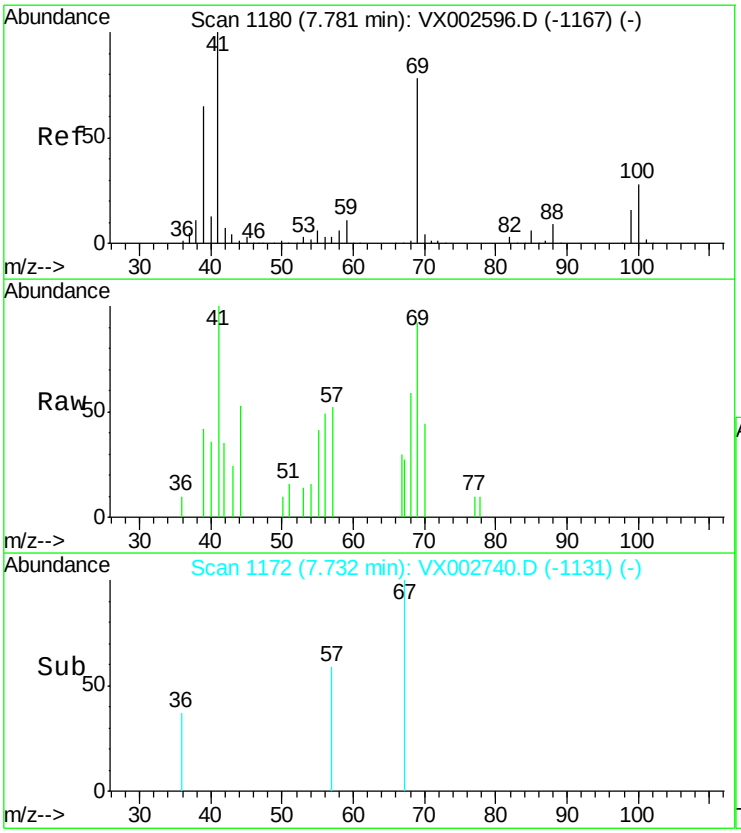
#44
Trichloroethene
Concen: 0.50 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:130 Resp: 1531

Ion	Ratio	Lower	Upper
130	100		
95	102.6	0.0	185.4

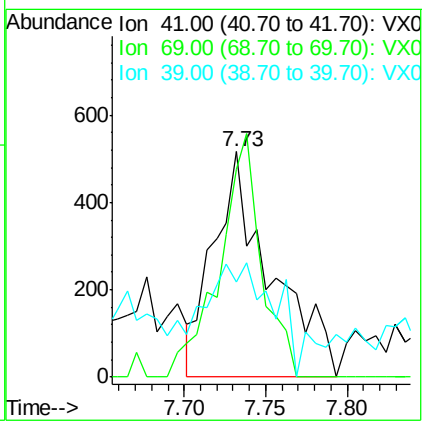


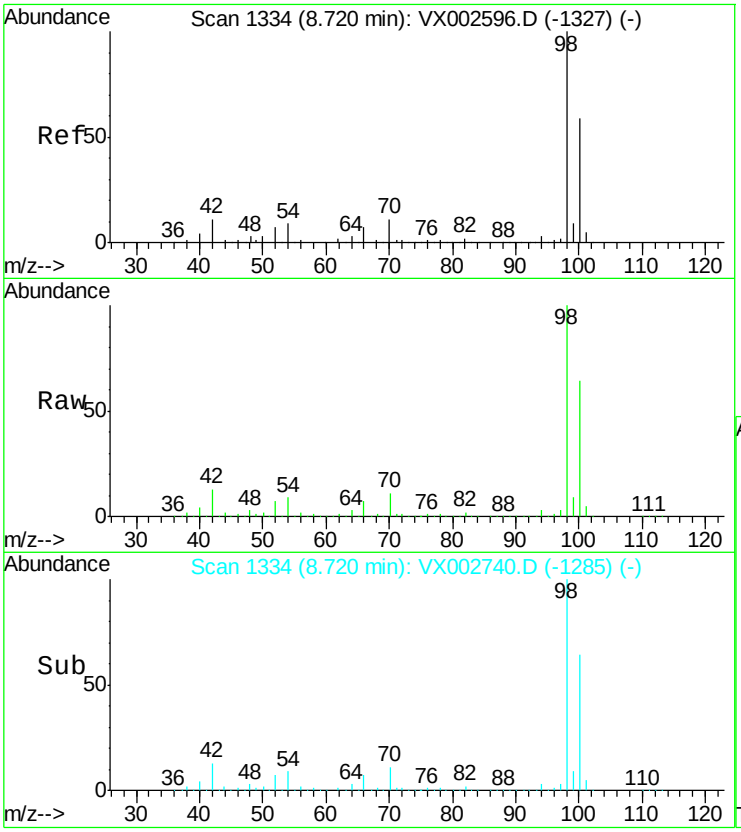


#48
Methyl methacrylate
Concen: 0.37 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 41 Resp: 1260

Ion	Ratio	Lower	Upper
41	100		
69	78.4	59.1	88.7
39	34.0	48.9	73.3#



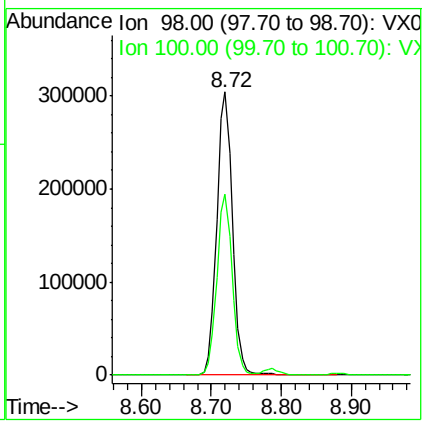


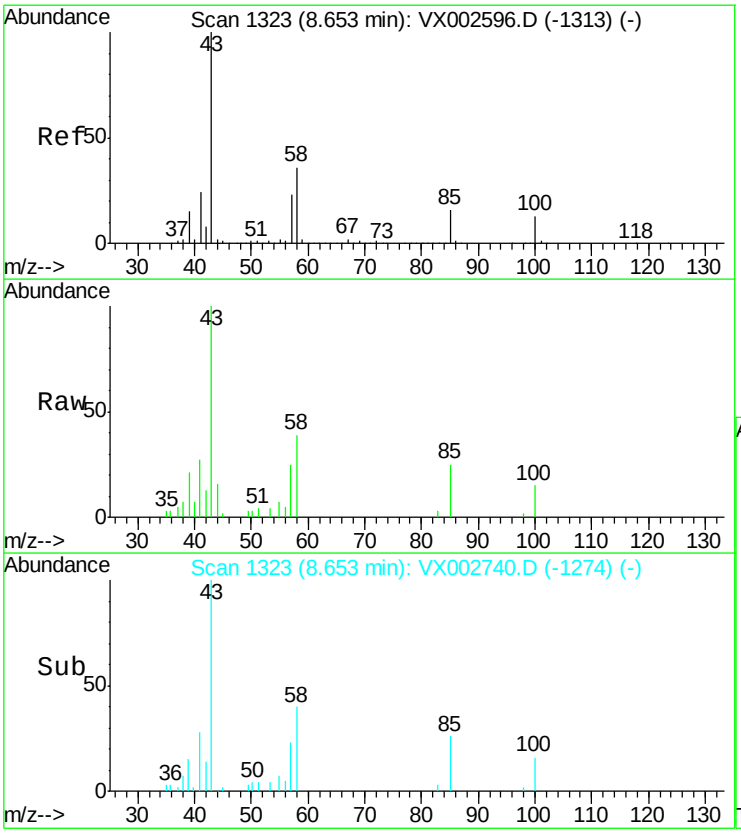
#50
Toluene-d8
Concen: 47.52 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 475713

Ion	Ratio	Lower	Upper
98	100		
100	62.4	50.9	76.3

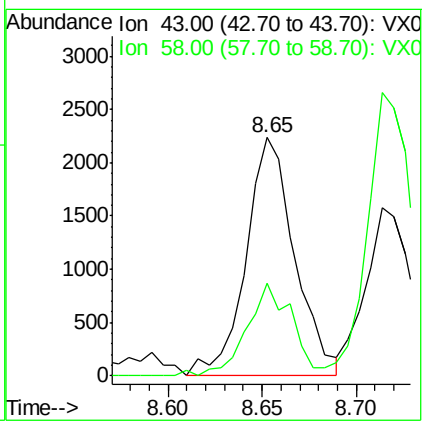


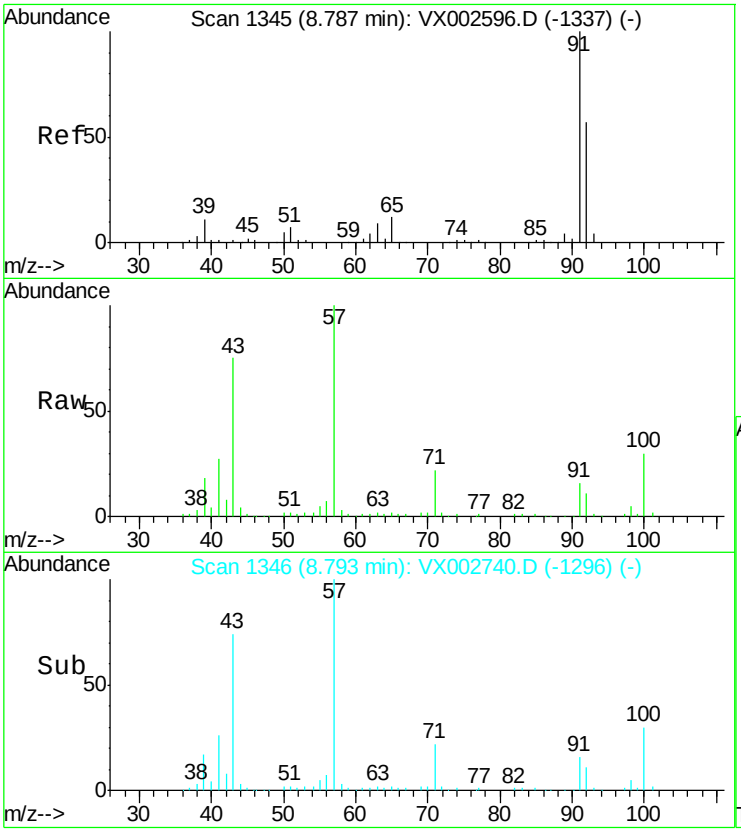


#51
4-Methyl-2-Pentanone
Concen: 0.95 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 43 Resp: 4007

Ion	Ratio	Lower	Upper
43	100		
58	36.1	28.6	42.8



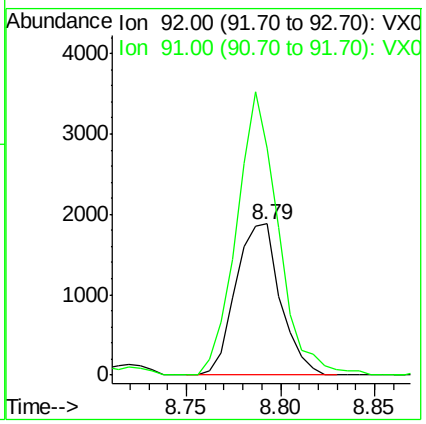


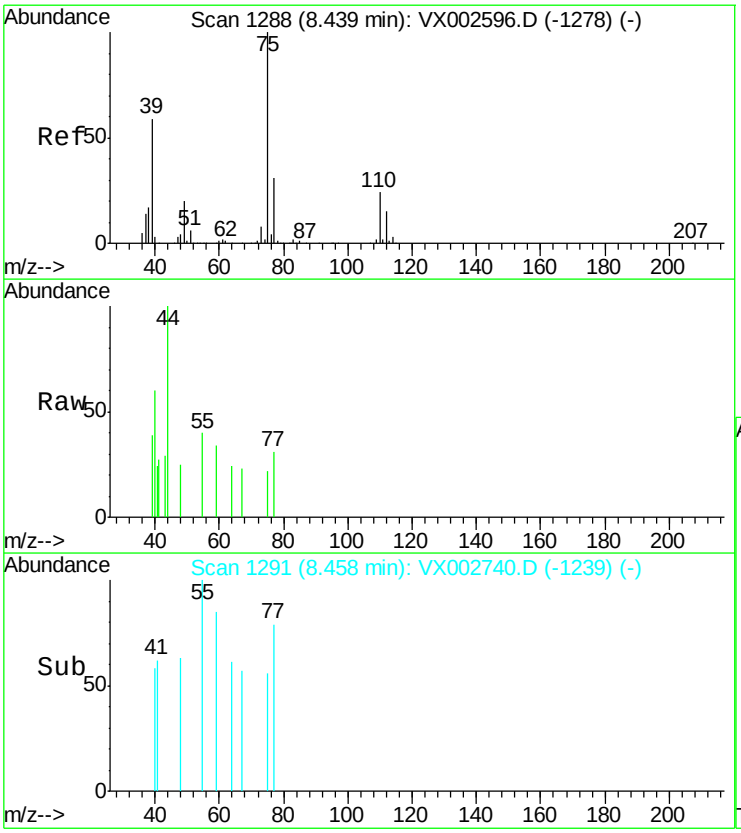
#52
Toluene
Concen: 0.46 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 3090

Ion	Ratio	Lower	Upper
92	100		
91	174.6	140.4	210.6

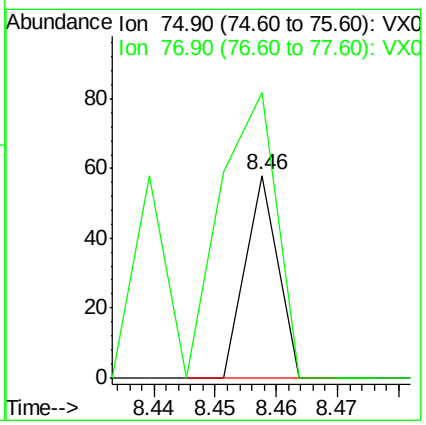


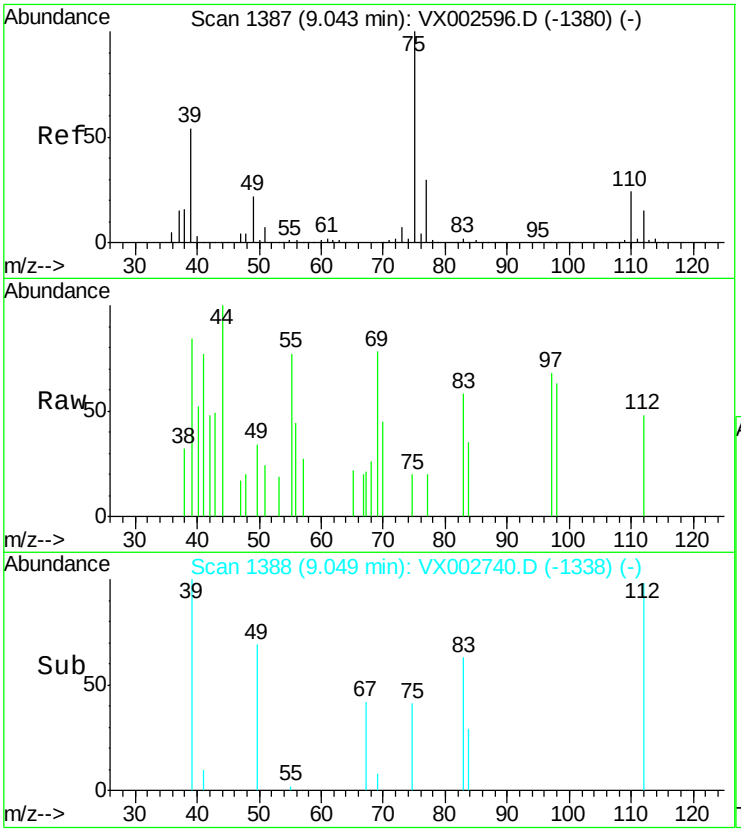


#53
t-1,3-Dichloropropene
Concen: 2.40 ug/l
RT: 8.46 min Scan# 1291
Delta R.T. 0.02 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 75 Resp: 21

Ion	Ratio	Lower	Upper
75	100		
77	141.4	25.4	38.2#



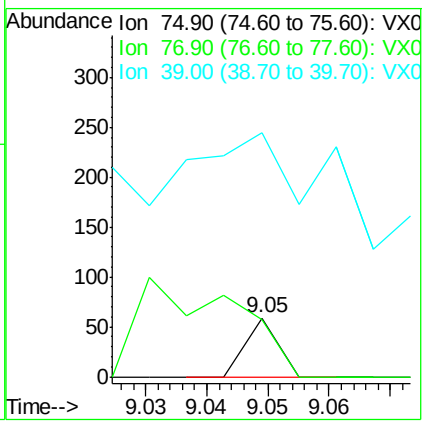


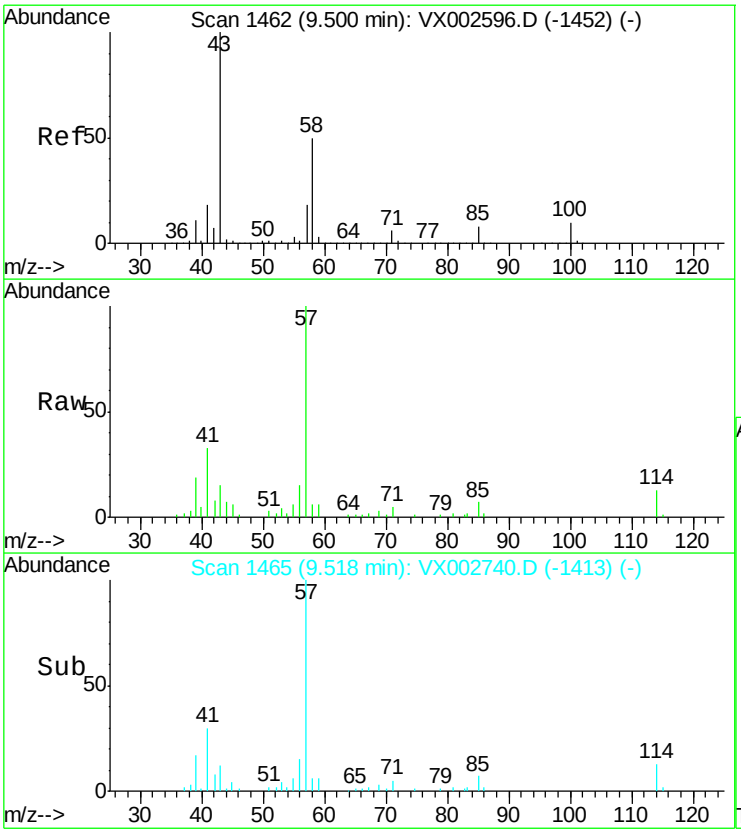
#54
cis-1,3-Dichloropropene
Concen: 3.22 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 22

Ion	Ratio	Lower	Upper
75	100		
77	96.6	24.8	37.2#
39	44.1	42.4	63.6

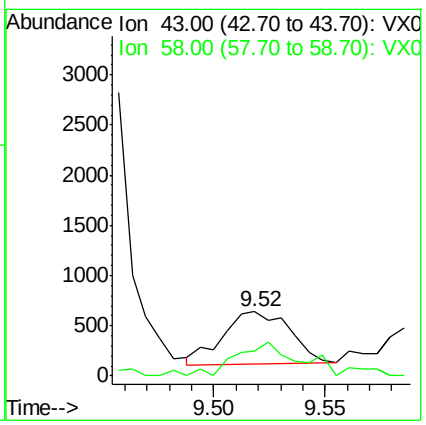


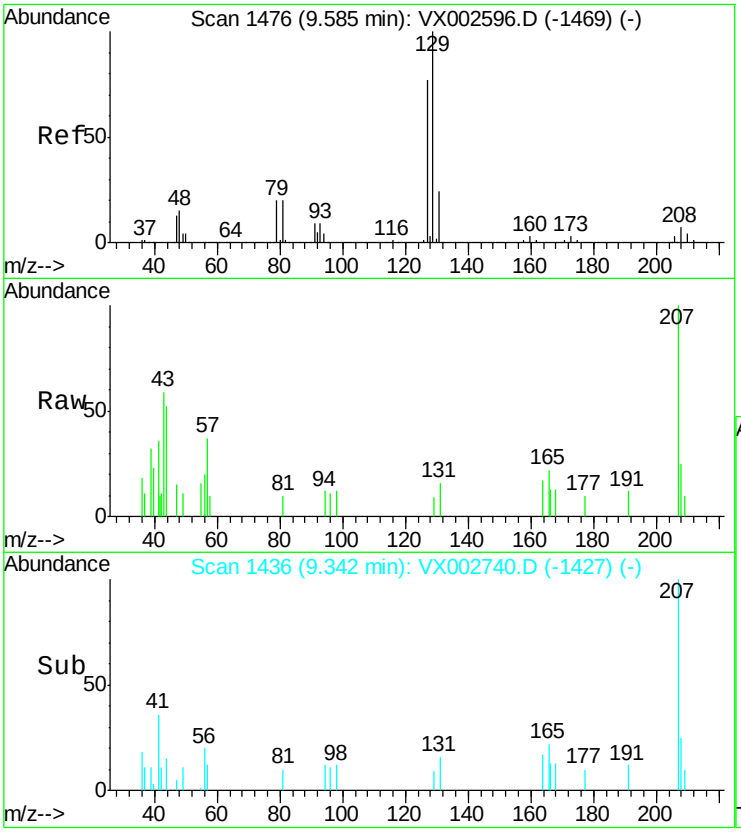


#59
2-Hexanone
Concen: 0.35 ug/l
RT: 9.52 min Scan# 1465
Delta R.T. 0.02 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 43 Resp: 1112

Ion	Ratio	Lower	Upper
43	100		
58	62.1	24.6	73.6



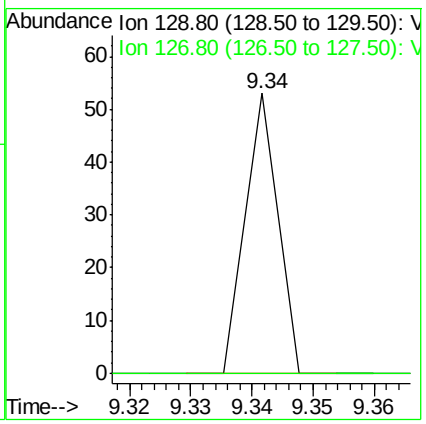


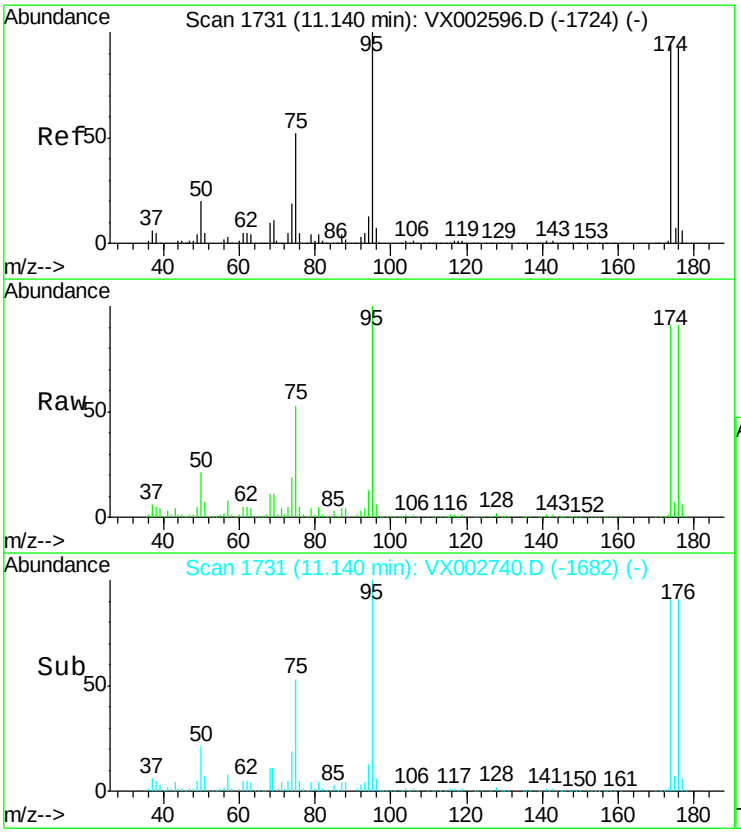
#60
Dibromochloromethane
Concen: 3.77 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.24 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:129 Resp: 19

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.5	115.3#

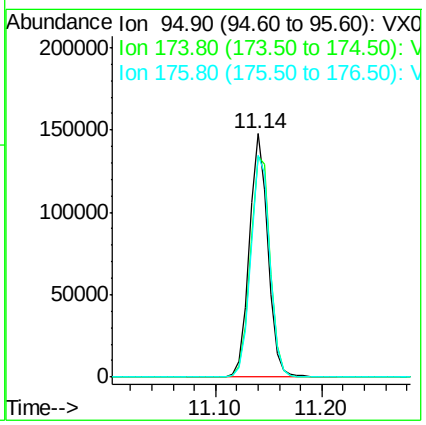


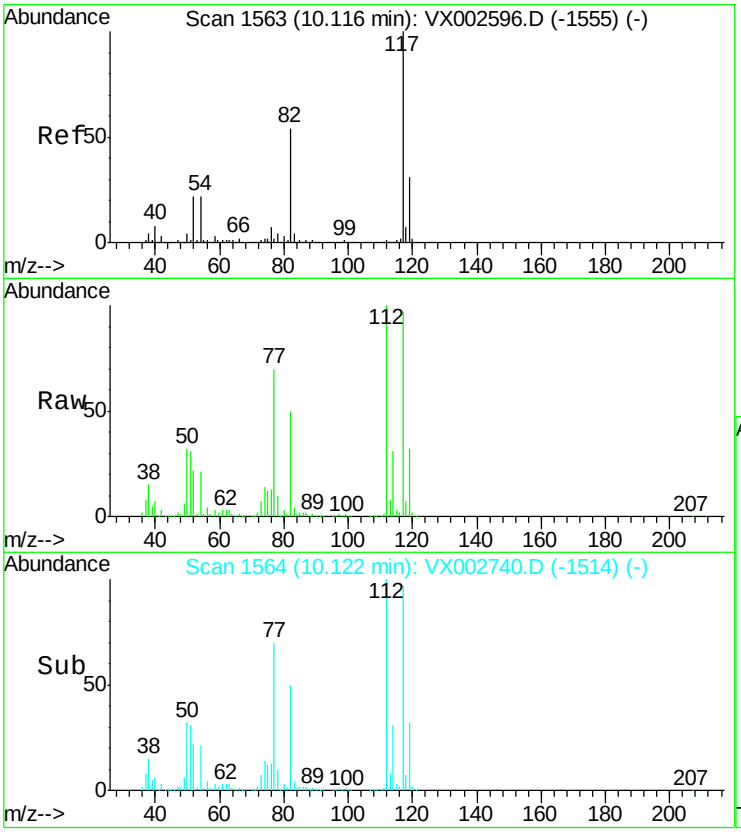


#62
4-Bromofluorobenzene
Concen: 47.82 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 95 Resp: 181389

Ion	Ratio	Lower	Upper
95	100		
174	95.7	0.0	187.4
176	93.1	0.0	181.0



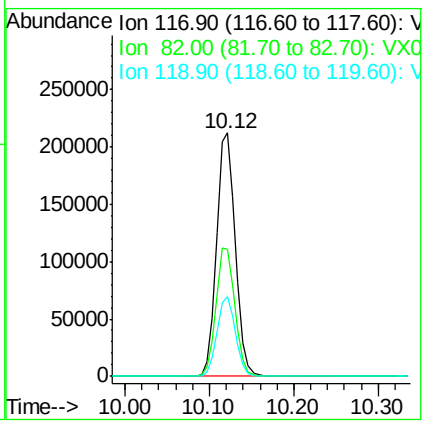


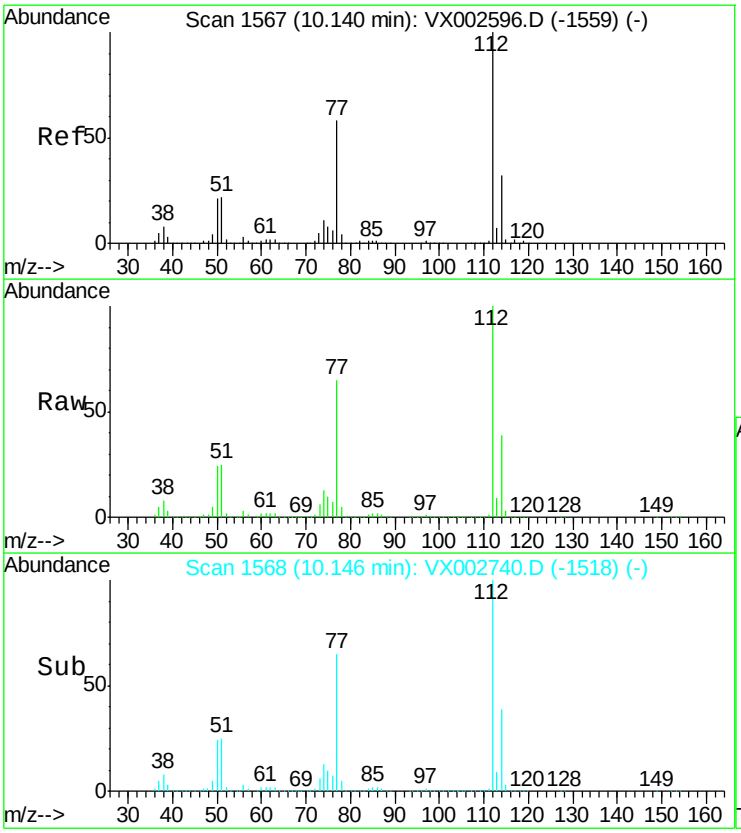
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 325700

Ion	Ratio	Lower	Upper
117	100		
82	52.3	45.0	67.4
119	32.7	25.8	38.6

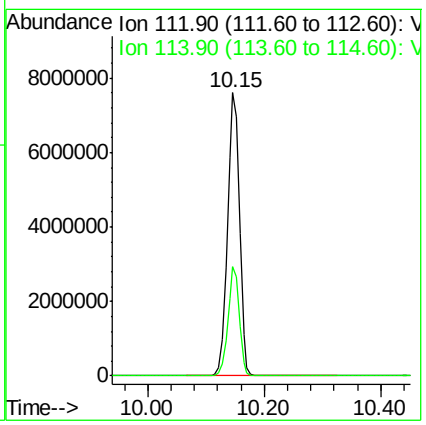


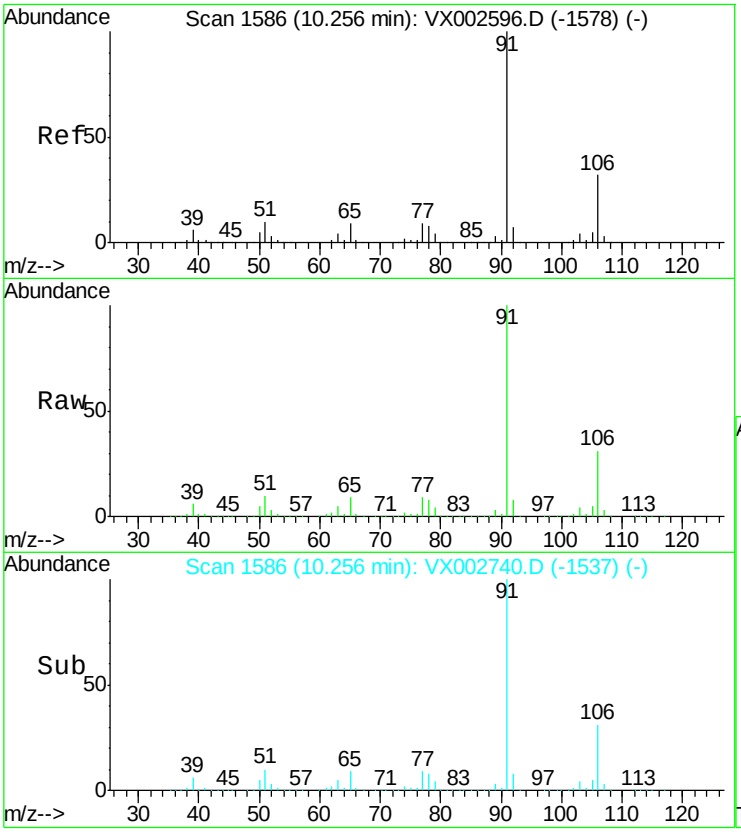


#65
Chlorobenzene
Concen: 1366.24 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:112 Resp:10928179

Ion	Ratio	Lower	Upper
112	100		
114	38.7	25.3	37.9#



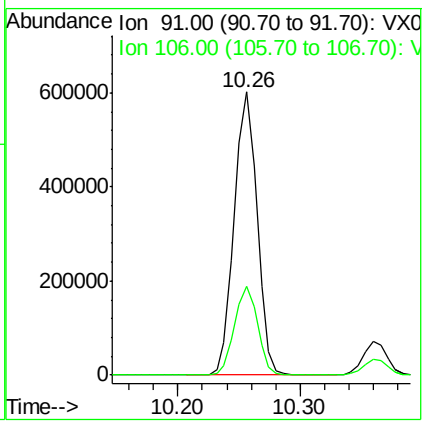


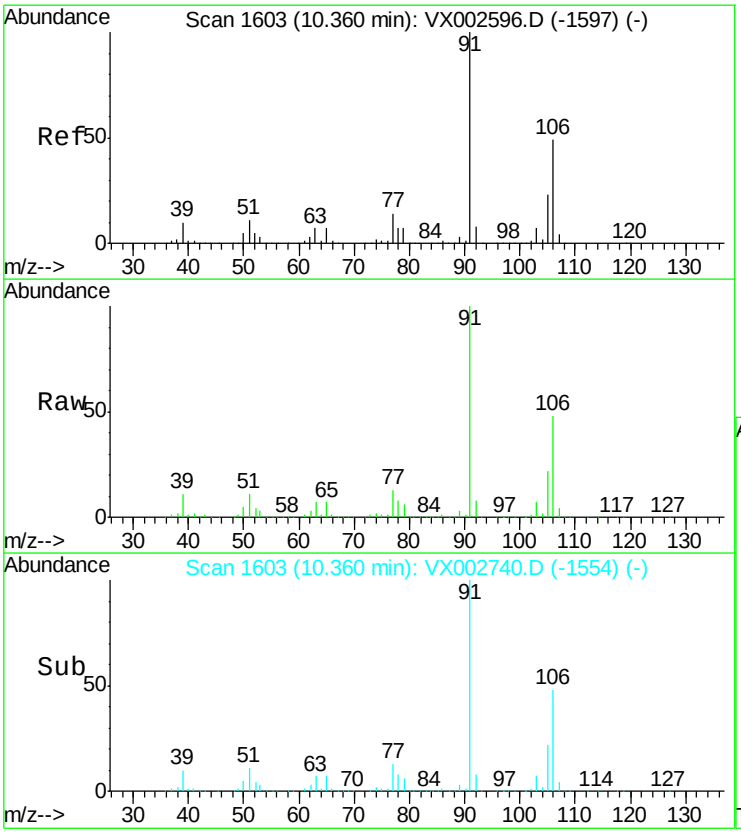
#67
Ethyl Benzene
Concen: 57.50 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 775784

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.5	38.3

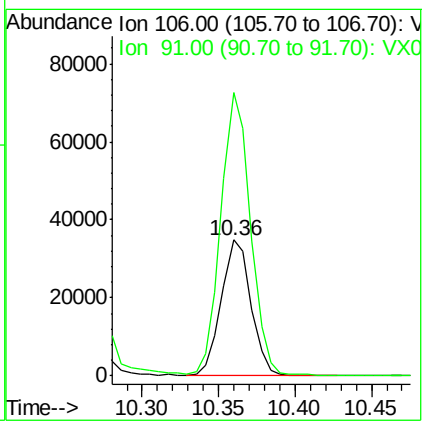


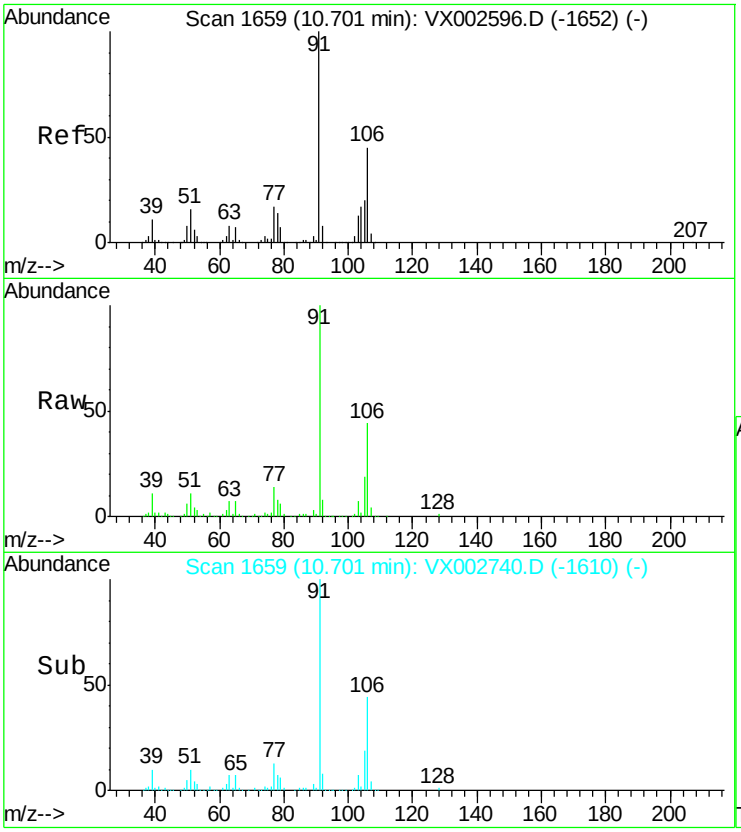


#68
m/p-Xylenes
Concen: 9.13 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:106 Resp: 47527

Ion	Ratio	Lower	Upper
106	100		
91	204.9	163.4	245.2



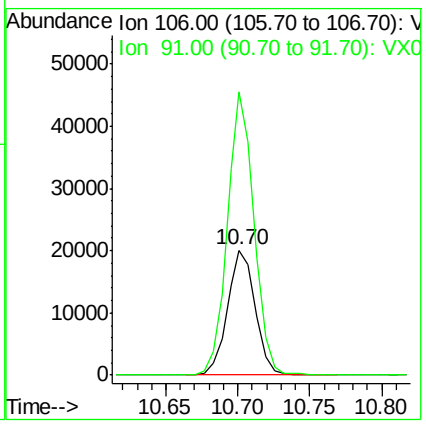


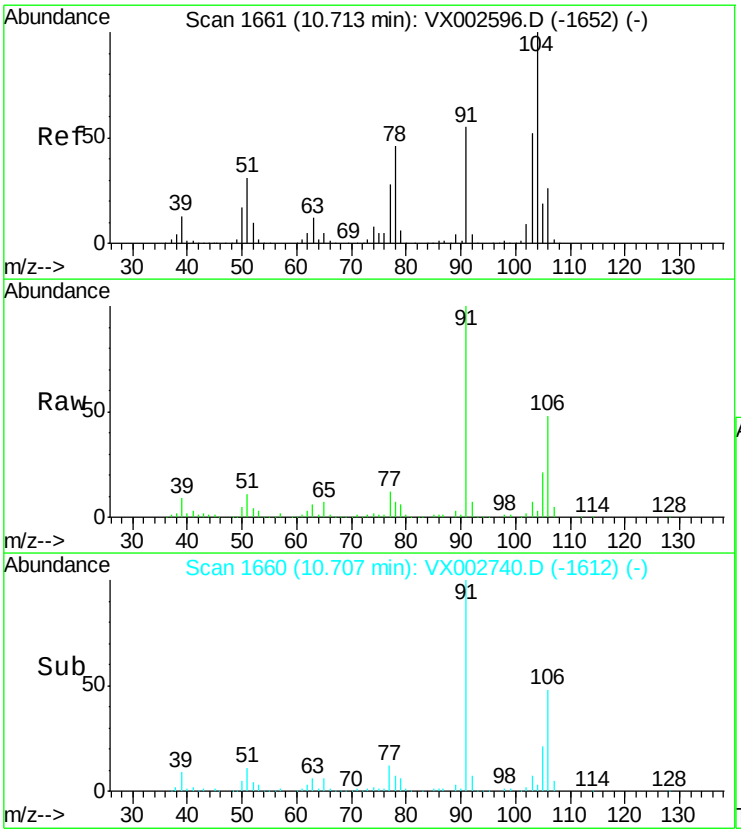
#69
o-Xylene
Concen: 5.28 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 27012

Ion	Ratio	Lower	Upper
106	100		
91	218.0	108.2	324.6

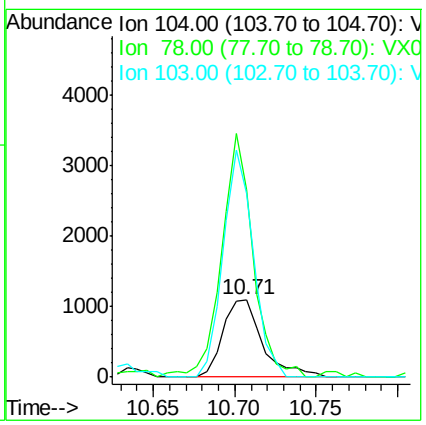


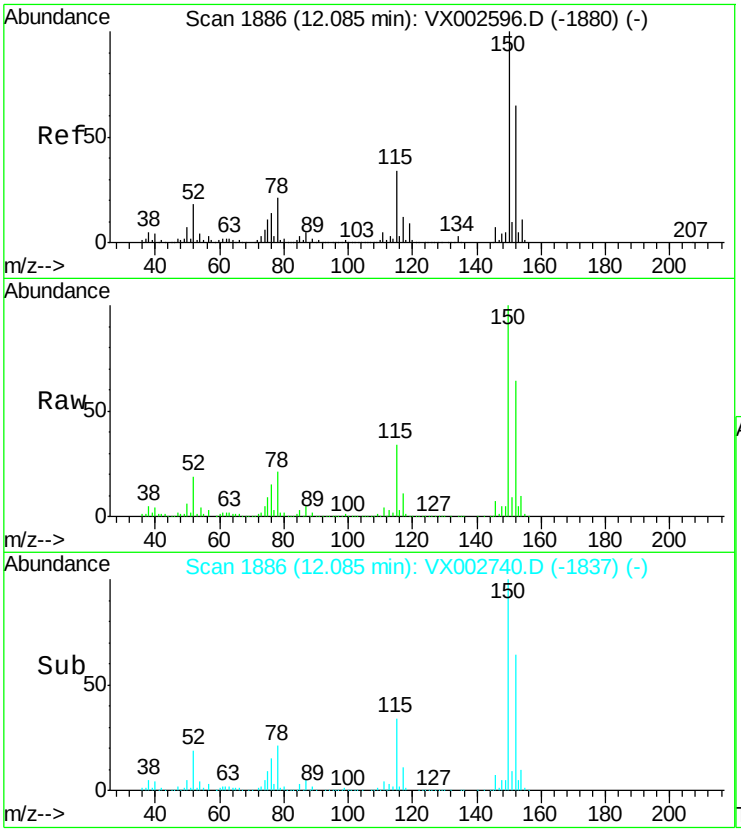


#70
Styrene
Concen: 0.22 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. -0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:104 Resp: 1844

Ion	Ratio	Lower	Upper
104	100		
78	250.4	41.0	61.6#
103	223.7	44.2	66.4#



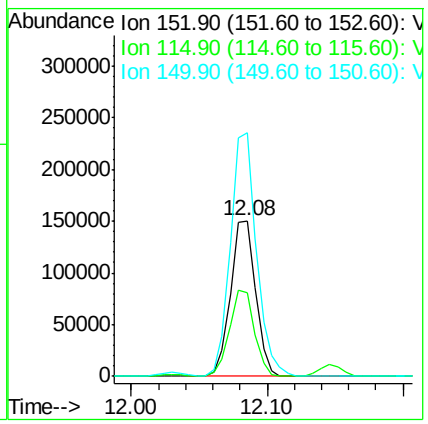


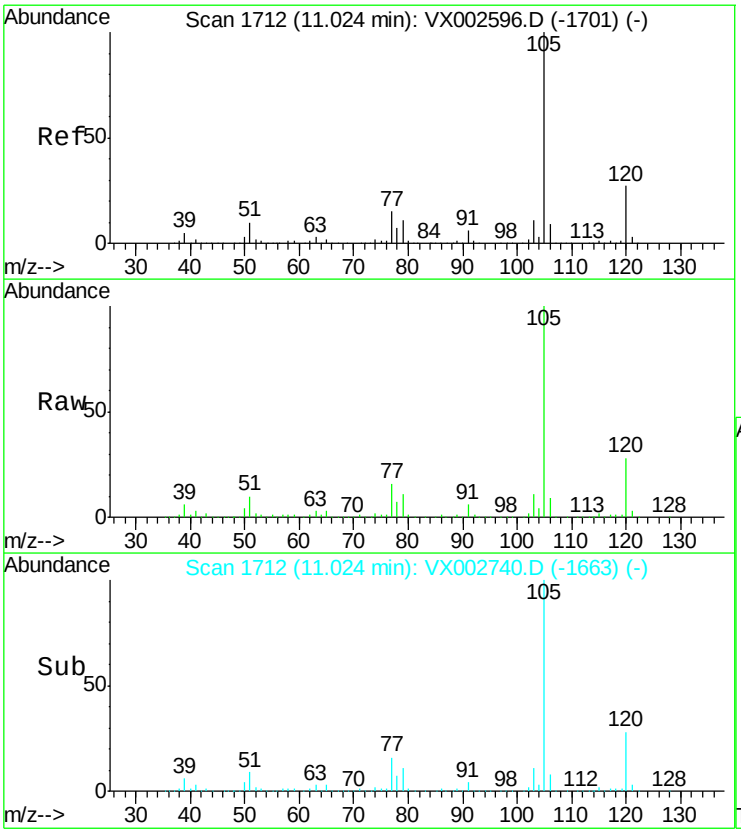
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 193128

Ion	Ratio	Lower	Upper
152	100		
115	54.4	40.1	120.2
150	162.4	0.0	347.2

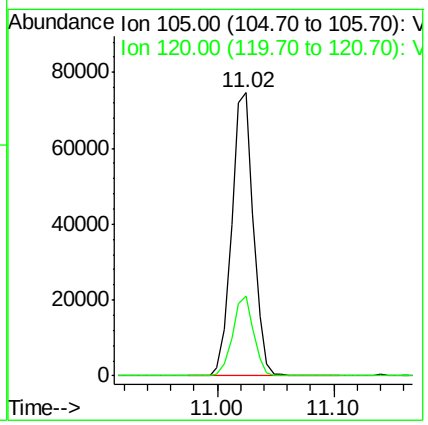


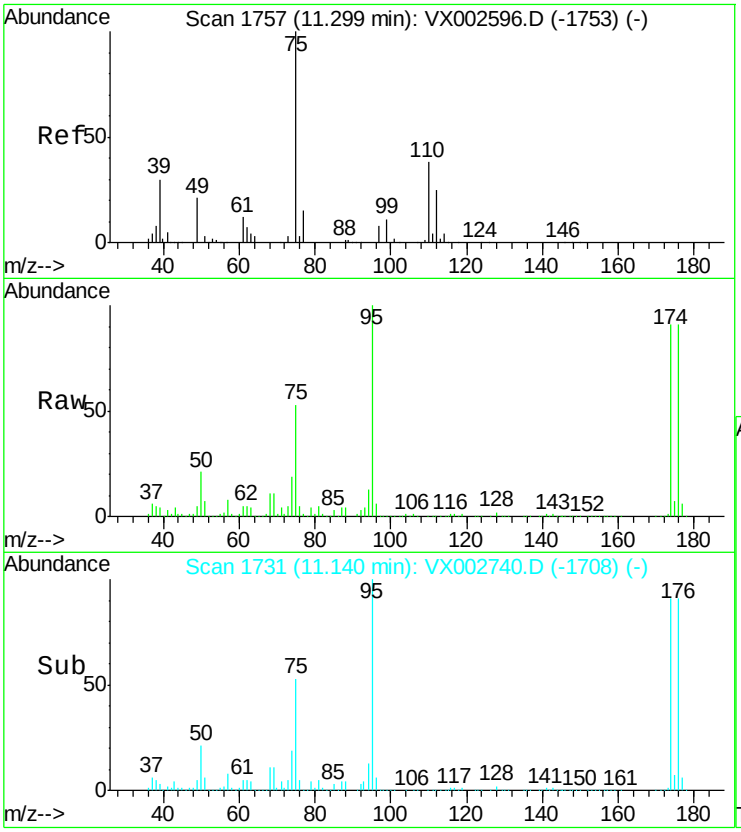


#73
Isopropylbenzene
Concen: 7.49 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:105 Resp: 96772

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4



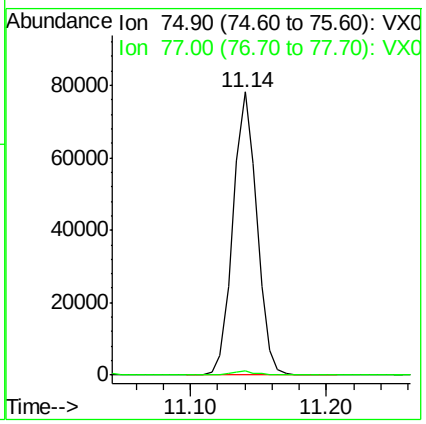


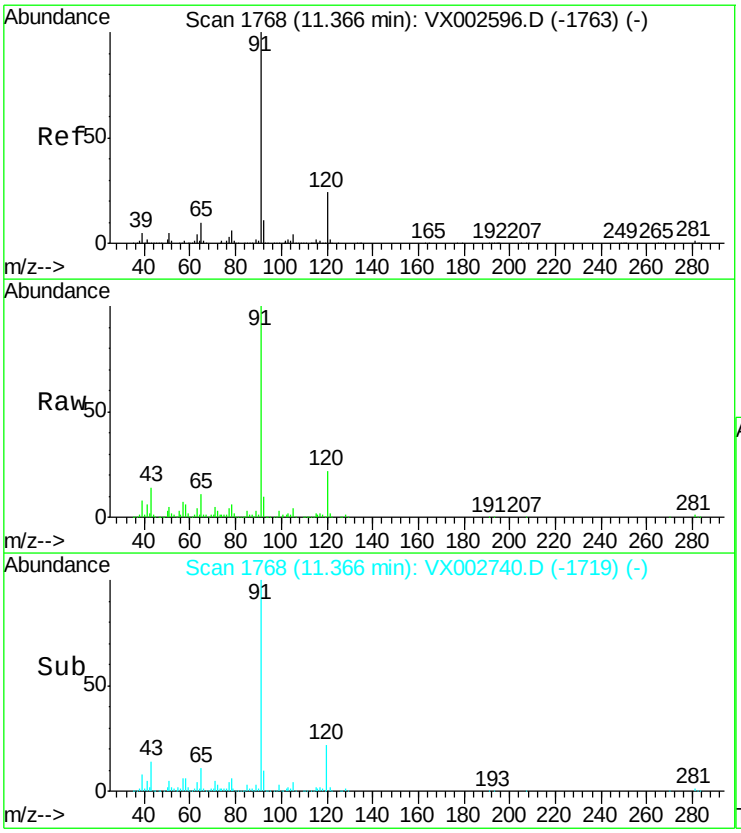
#76
1,2,3-Trichloropropane
Concen: 26.27 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 95747

Ion	Ratio	Lower	Upper
75	100		
77	1.5	22.8	68.3#

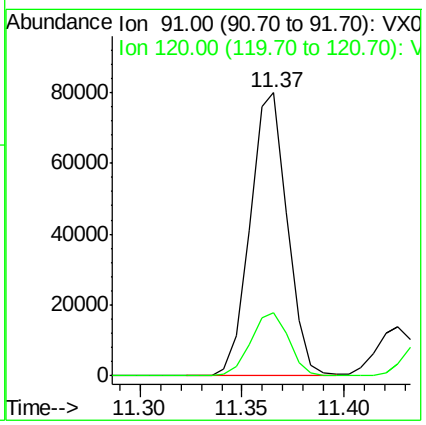


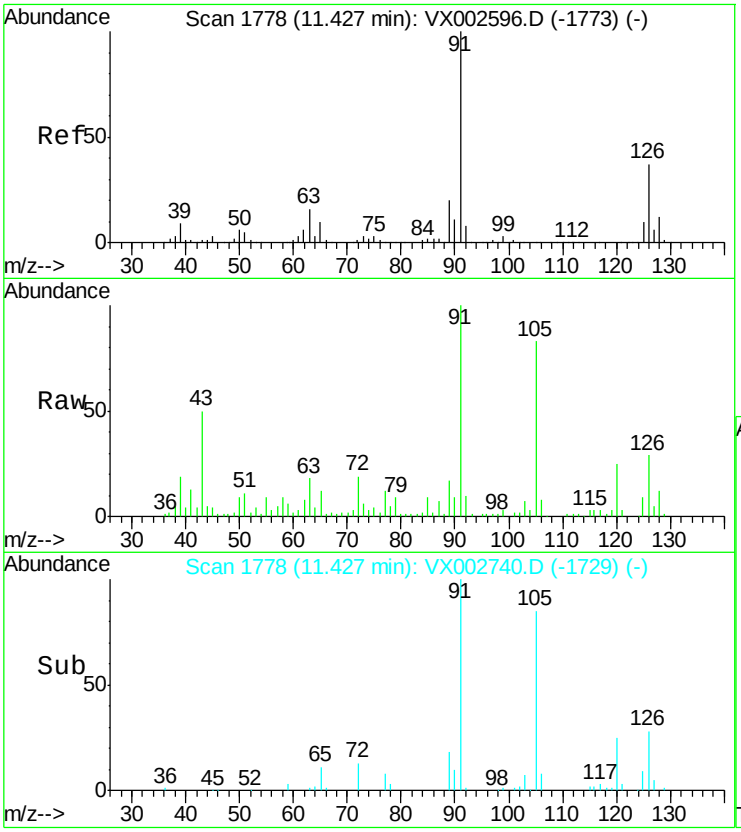


#78
n-propylbenzene
Concen: 6.81 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 91 Resp: 100839

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.8	35.4



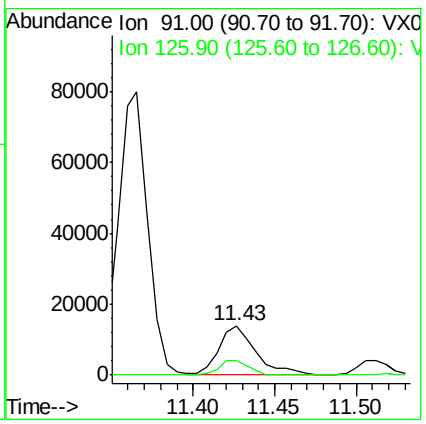


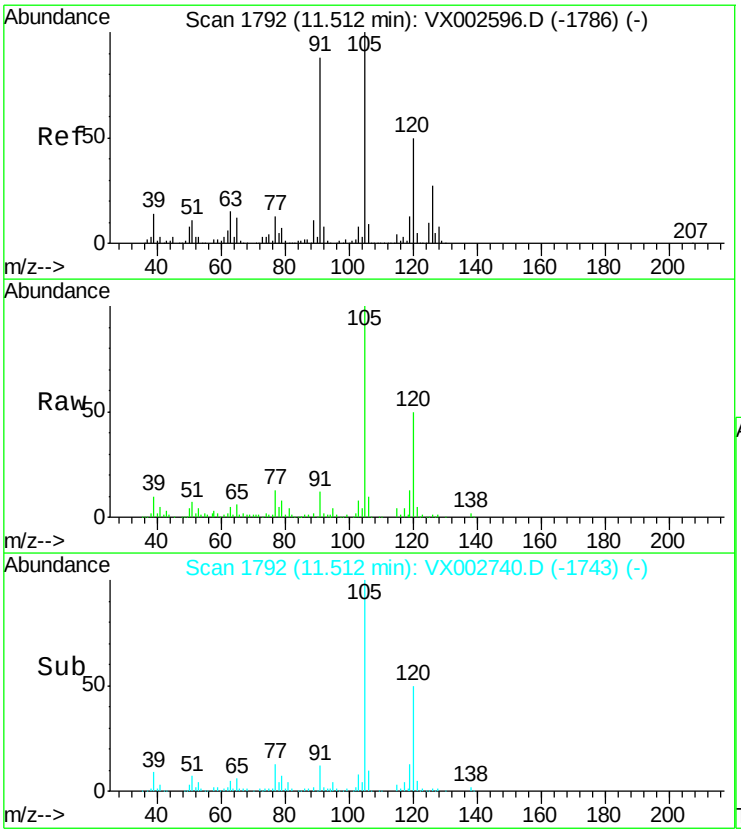
#79
2-Chlorotoluene
Concen: 2.51 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 22170

Ion	Ratio	Lower	Upper
91	100		
126	24.6	17.7	53.1

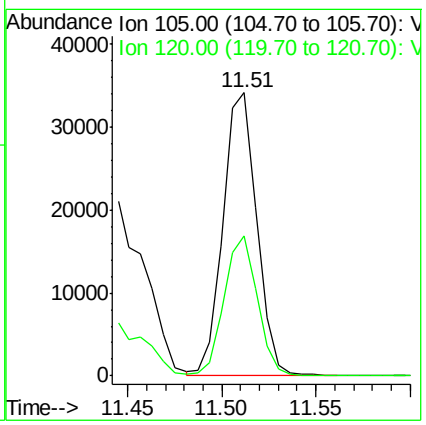


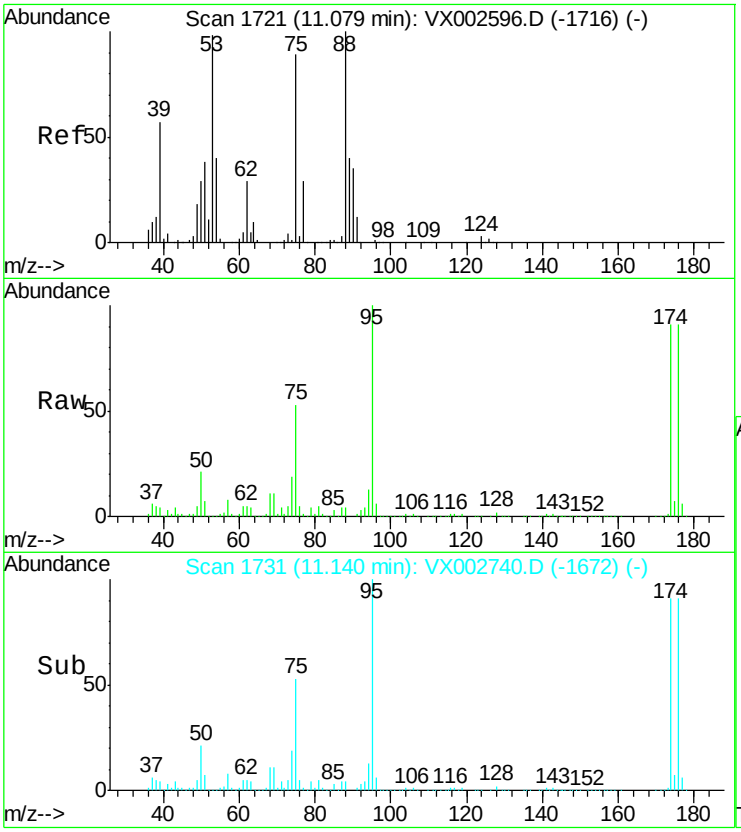


#80
1,3,5-Trimethylbenzene
Concen: 3.88 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:105 Resp: 42309

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.4	73.4



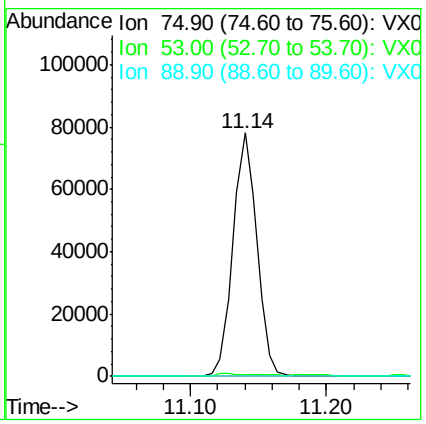


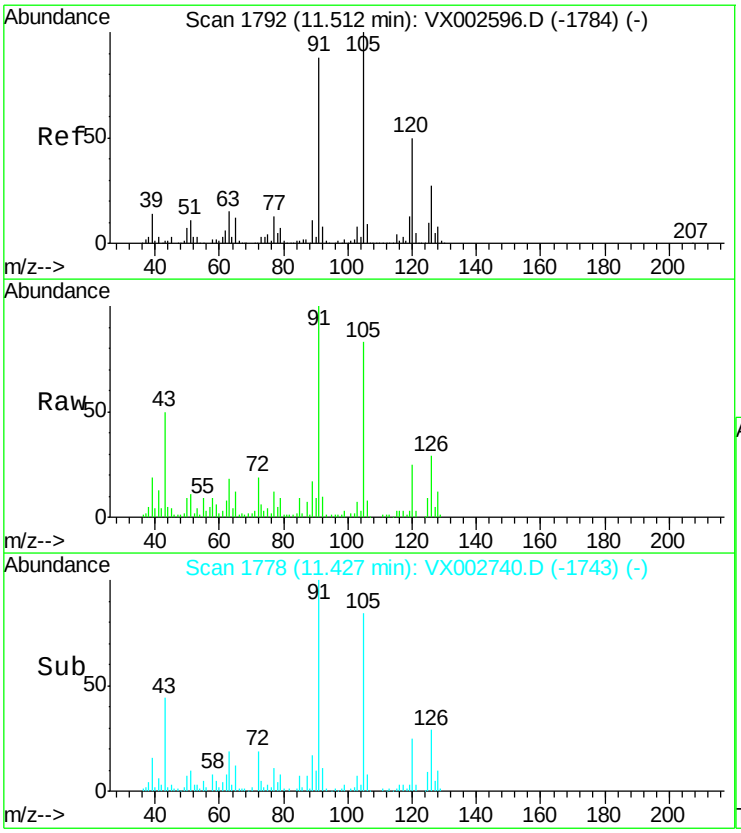
#81
trans-1,4-Dichloro-2-butene
Concen: 81.22 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 95747

Ion	Ratio	Lower	Upper
75	100		
53	1.1	86.8	130.2#
89	0.0	38.2	57.2#

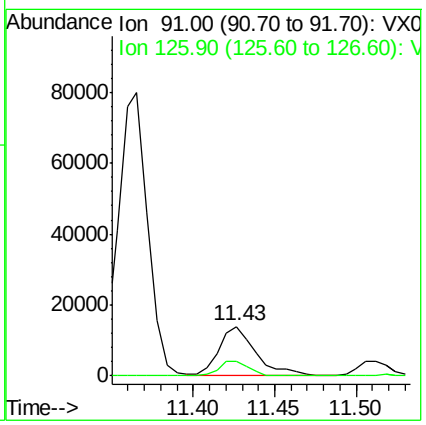


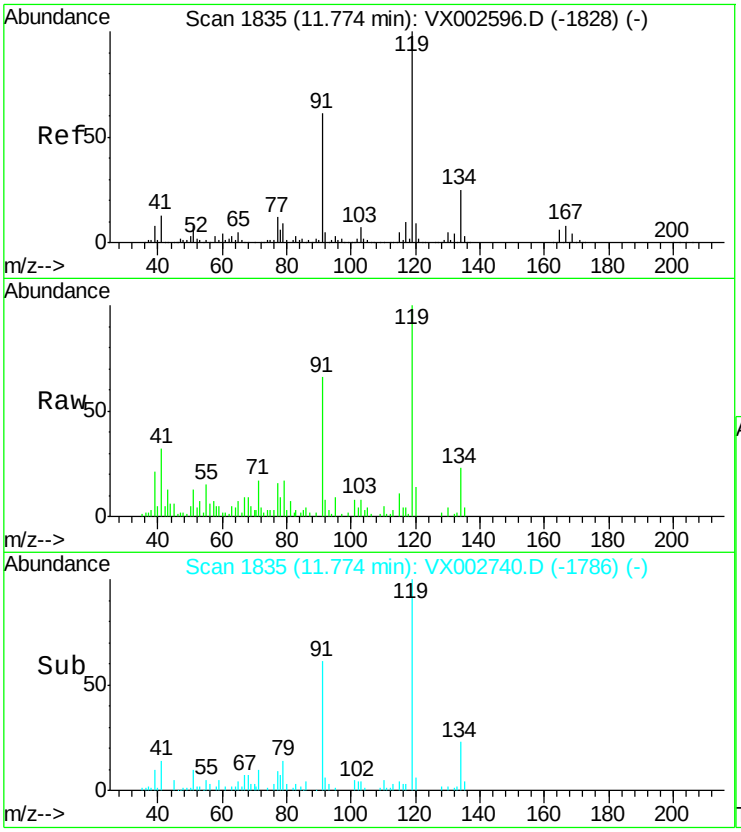


#82
4-Chlorotoluene
Concen: 2.12 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.09 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 91 Resp: 22170

Ion	Ratio	Lower	Upper
91	100		
126	24.6	15.4	46.4



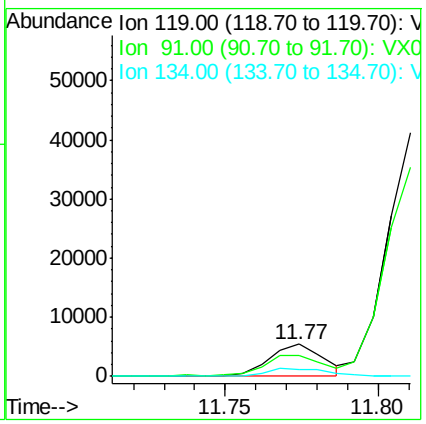


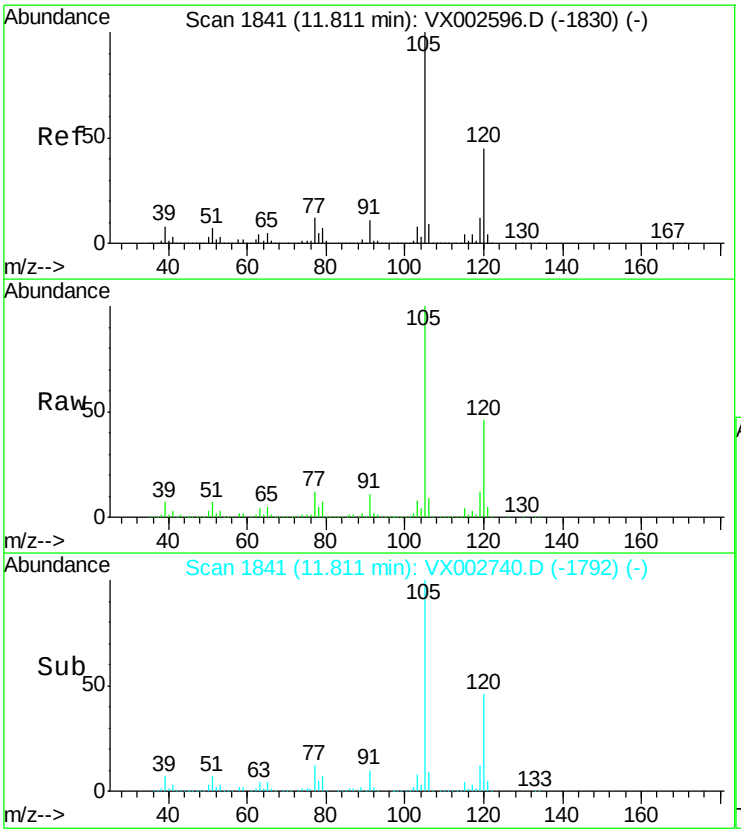
#83
tert-Butylbenzene
Concen: 0.63 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 6599

Ion	Ratio	Lower	Upper
119	100		
91	72.2	30.3	90.9
134	30.9	11.7	35.1

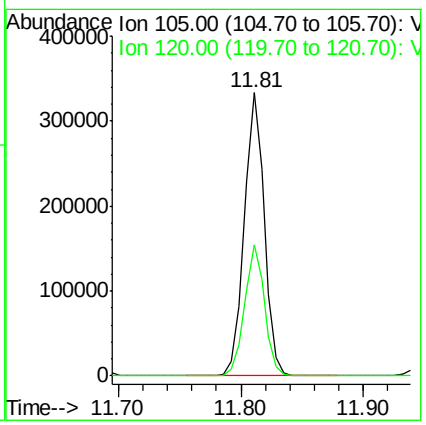


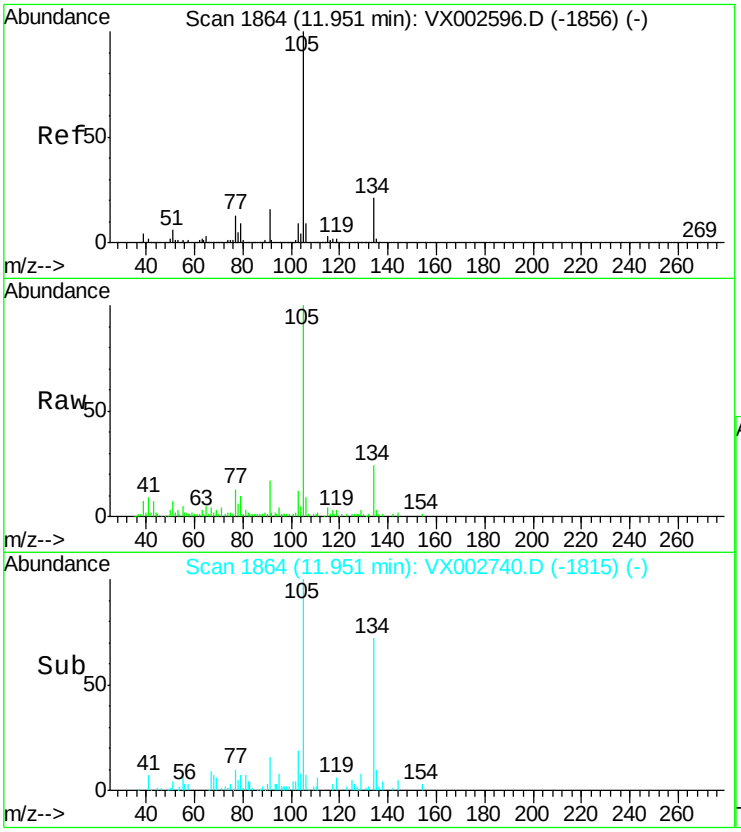


#84
1,2,4-Trimethylbenzene
Concen: 33.85 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:105 Resp: 377068

Ion	Ratio	Lower	Upper
105	100		
120	46.3	22.3	66.8



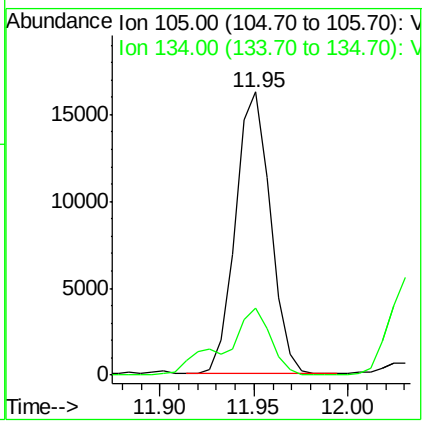


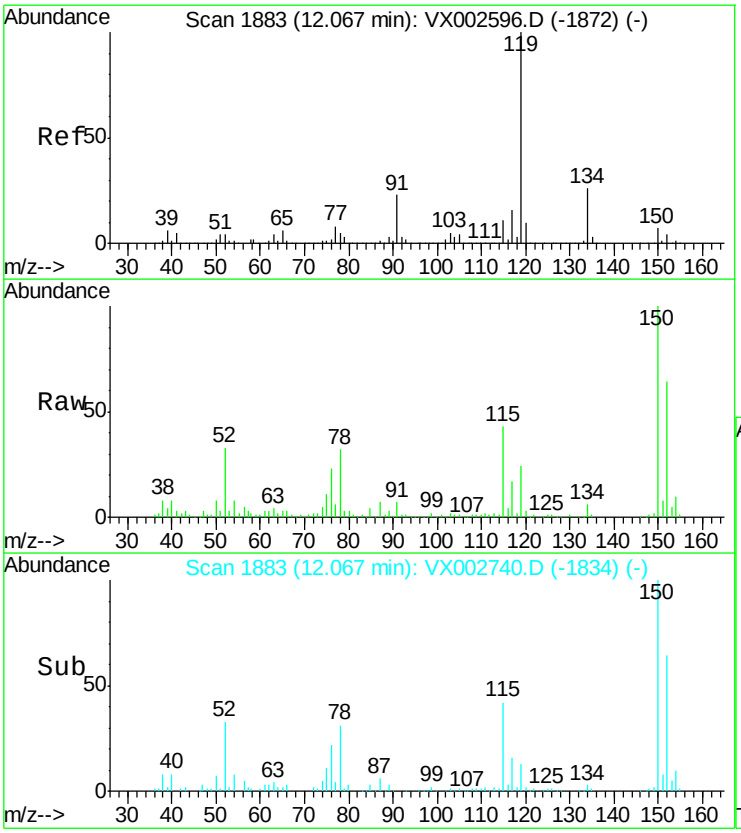
#85
sec-Butylbenzene
Concen: 1.59 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 20828

Ion	Ratio	Lower	Upper
105	100		
134	31.6	10.4	31.1#

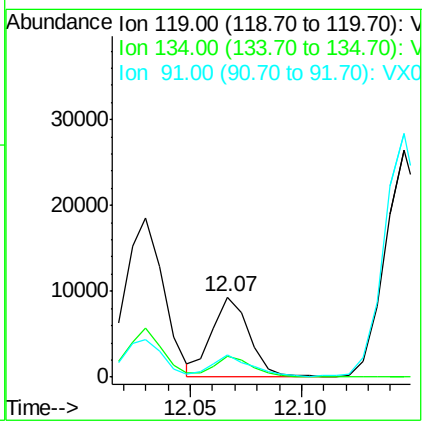


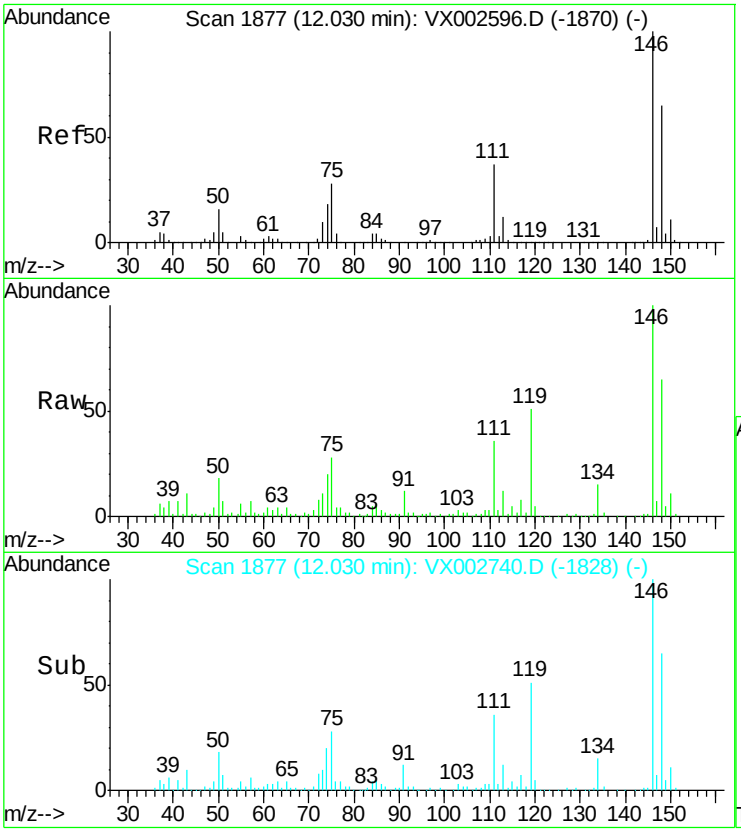


#86
p-Isopropyltoluene
Concen: 0.91 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:119 Resp: 10824

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.4	40.1
91	27.0	11.9	35.7



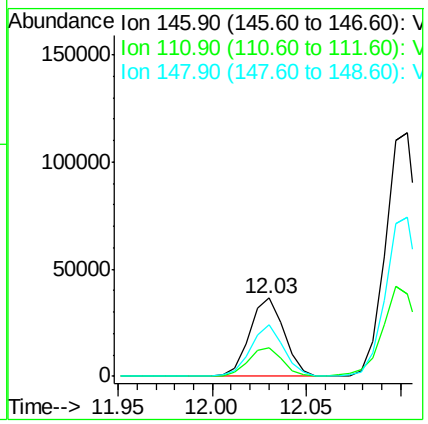


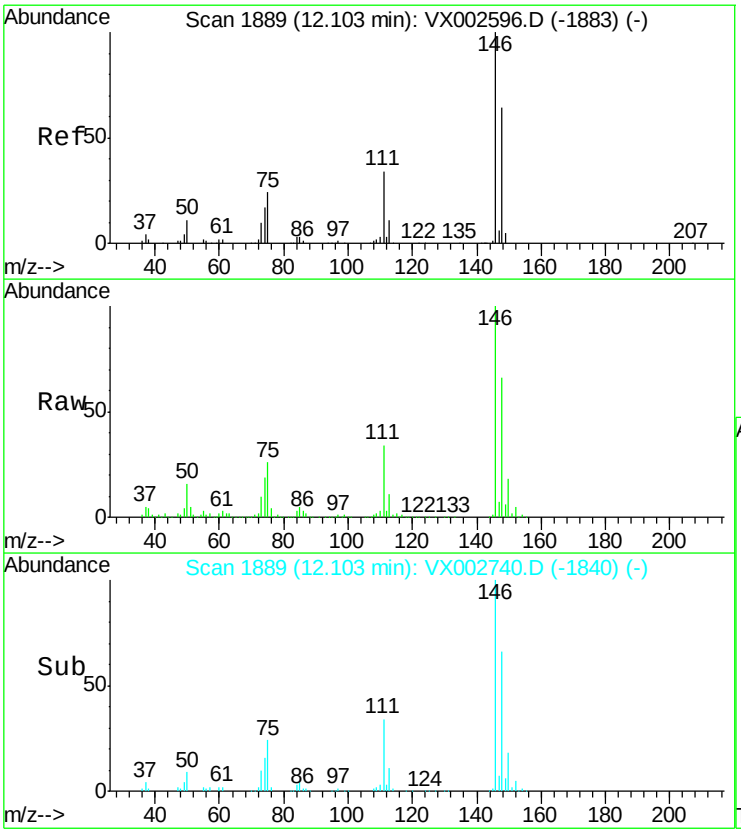
#87
1,3-Dichlorobenzene
Concen: 7.04 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 46456

Ion	Ratio	Lower	Upper
146	100		
111	35.5	18.9	56.7
148	62.5	32.1	96.3

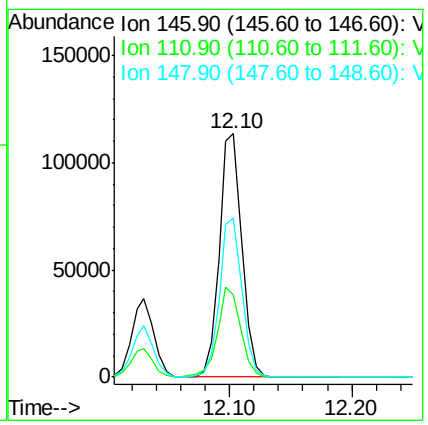


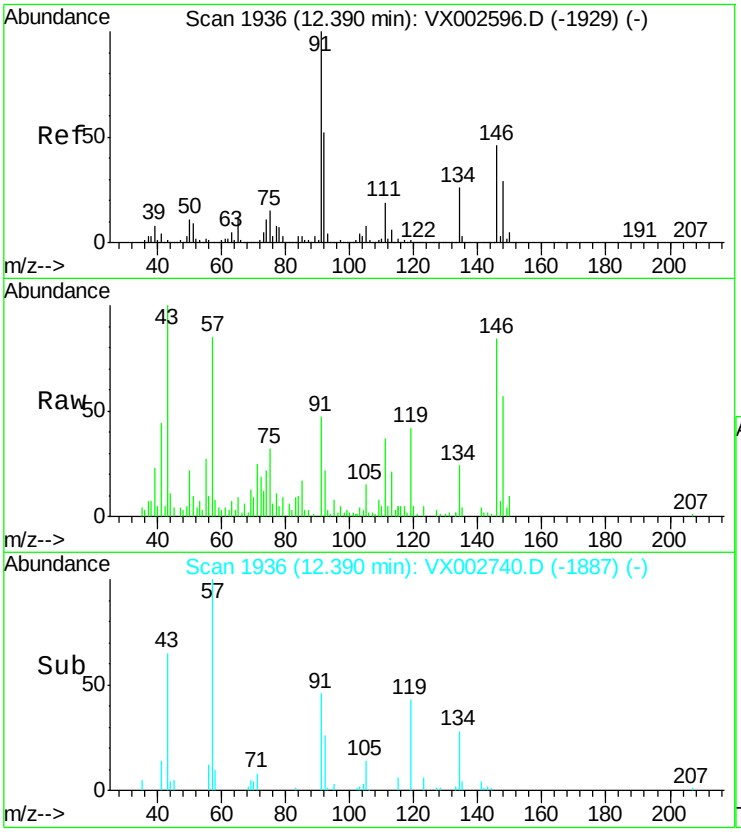


#88
1,4-Dichlorobenzene
Concen: 21.61 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:146 Resp: 145081

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.7	56.1
148	65.7	32.4	97.0



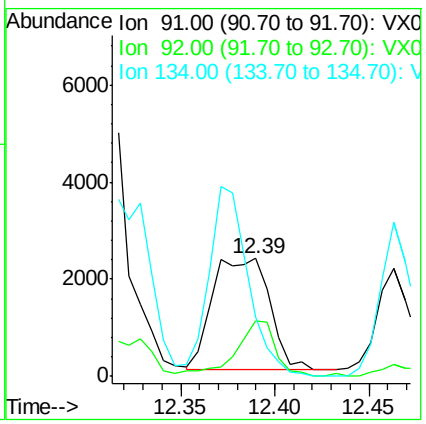


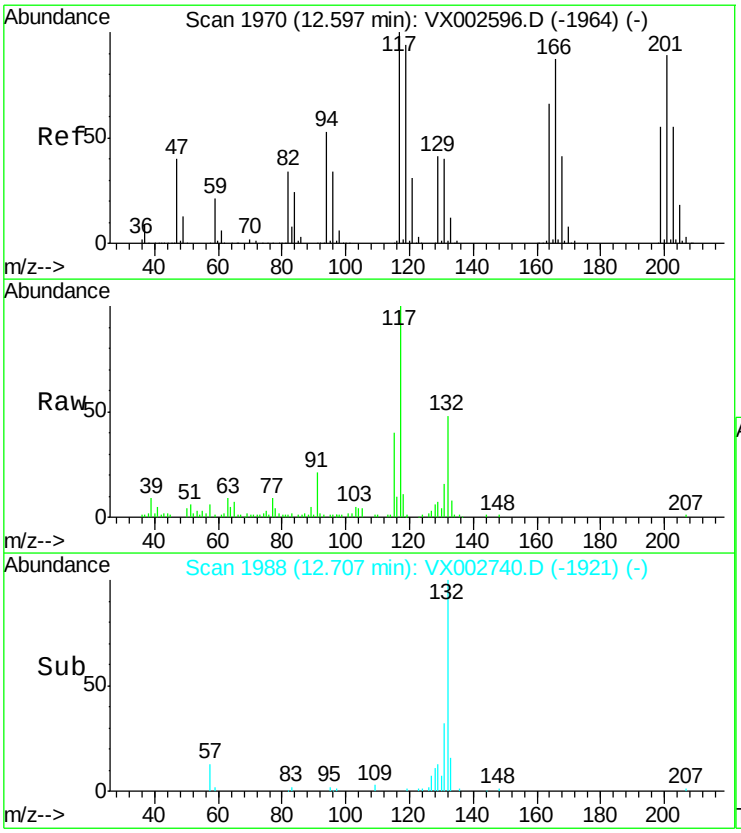
#89
n-Butylbenzene
Concen: 0.46 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 4820

Ion	Ratio	Lower	Upper
91	100		
92	34.7	26.0	78.0
134	118.8	13.5	40.5#

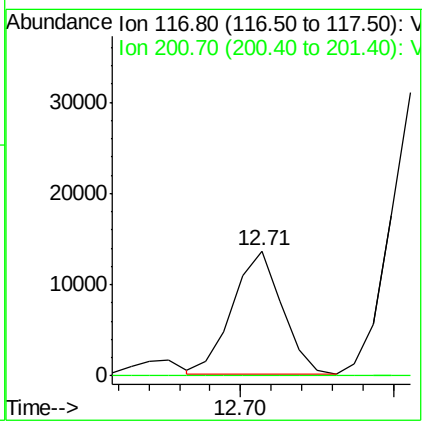


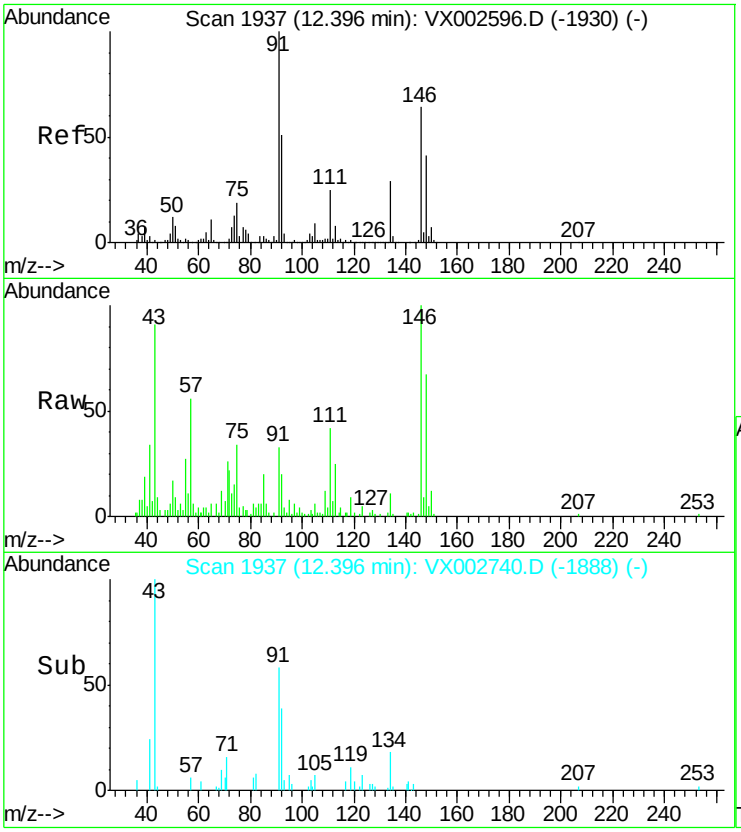


#90
Hexachloroethane
Concen: 10.34 ug/l
RT: 12.71 min Scan# 1988
Delta R.T. 0.11 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion:117 Resp: 15021

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#



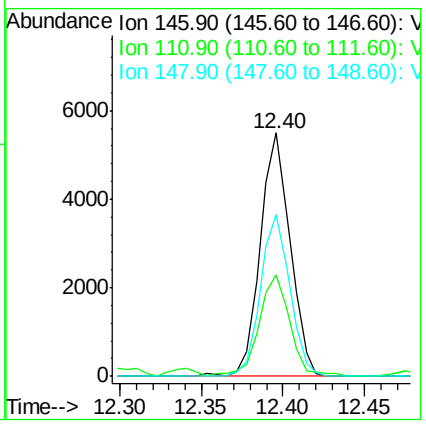


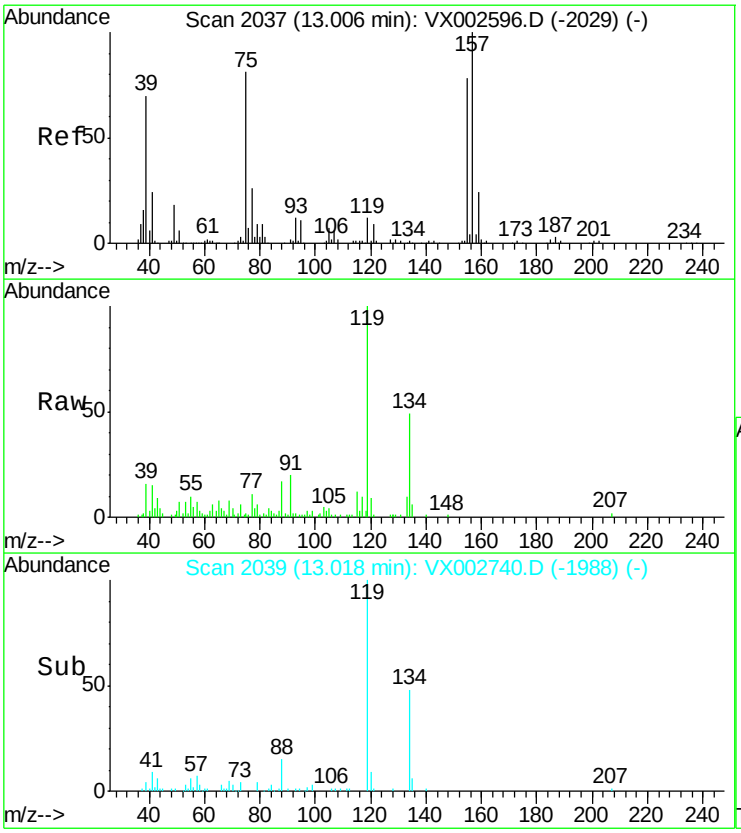
#91
1,2-Dichlorobenzene
Concen: 1.04 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 6940

Ion	Ratio	Lower	Upper
146	100		
111	43.4	19.4	58.1
148	65.4	31.7	95.1

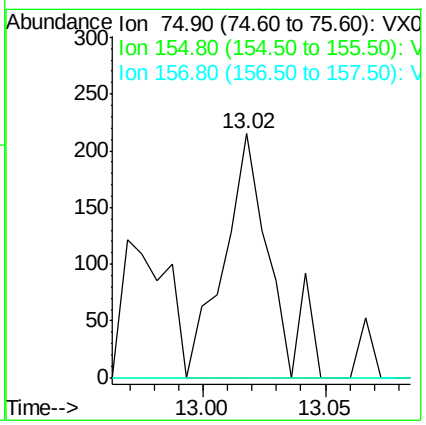


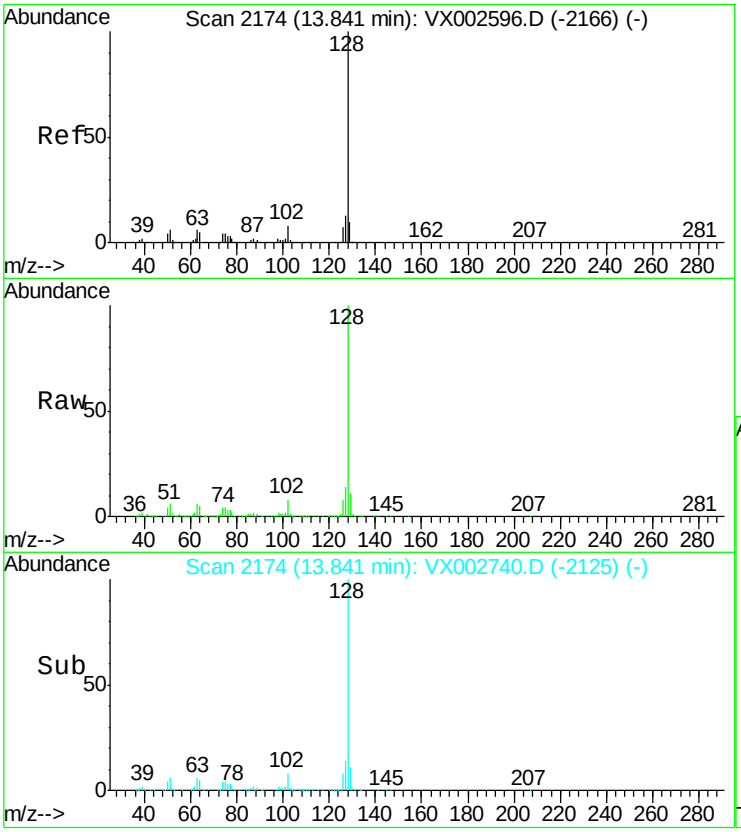


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.36 ug/l
RT: 13.02 min Scan# 2039
Delta R.T. 0.01 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Tgt Ion: 75 Resp: 288

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





#95
Naphthalene
Concen: 12.12 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002740.D
Acq: 20 Jun 2018 04:28

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 157150

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.4	15.6
129	11.4	8.6	13.0