Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042818\

Quantitation Report (Not Reviewed)

Data File : VX001216.D
Acq On : 28 Apr 2018 16:22
Operator : JC/MD
Sample : J2507-06DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS043MW009-180419DL

Quant Time: Apr 30 01:30:52 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 27 01:51:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	191862	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	260224	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	227922	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	126534	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.08	65	144784	48.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.36%				
35) Dibromofluoromethane	5.51	113	113163	52.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.08%				
50) Toluene-d8	8.72	98	436032	53.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.28%				
62) 4-Bromofluorobenzene	11.14	95	145337	45.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.54%				
Target Compounds							Qvalue
3) Chloromethane	1.40	50	27010	12.82	ug/l	#	43
4) Vinyl Chloride	1.40	62	3794732	1697.29	ug/l		98
5) Bromomethane	1.65	94	540	Below Cal			89
10) Methyl Iodide	2.51	142	176	7.31	ug/l	#	41
11) Tert butyl alcohol	3.09	59	3093	5.27	ug/l	#	87
12) 1,1-Dichloroethene	2.38	96	24316	12.53	ug/l		97
13) Acrolein	2.29	56	55	0.25	ug/l	#	1
16) Acetone	2.45	43	1867	1.53	ug/l	#	84
17) Carbon Disulfide	2.57	76	1171	0.24	ug/l	#	87
21) trans-1,2-Dichloroethene	3.17	96	550358	256.61	ug/l		98
29) Tetrahydrofuran	5.20	42	1032	0.88	ug/l	#	76
30) Chloroform	5.22	83	2551	0.64	ug/l		86
31) Cyclohexane	5.59	56	4363	1.38	ug/l	#	95
36) 1,1-Dichloropropene	5.67	75	12122	4.23	ug/l	#	48
38) Carbon Tetrachloride	5.68	117	16538	5.62	ug/l	#	15
39) Methylcyclohexane	7.47	83	4946	1.56	ug/l		88
40) Benzene	6.15	78	52973	6.39	ug/l		99
42) 1,2-Dichloroethane	6.21	62	81773	24.46	ug/l		97
44) Trichloroethene	7.22	130	114873	46.48	ug/l		95
49) 1,4-Dioxane	7.77	88	21	0.37	ug/l	#	24
52) Toluene	8.79	92	18690	3.45	ug/l		99
54) cis-1,3-Dichloropropene	8.79	75	236	3.25	ug/l	#	1
55) 1,1,2-Trichloroethane	9.22	97	74966	32.66	ug/l		98
59) 2-Hexanone	9.32	43	13986	5.04	ug/l		79
60) Dibromochloromethane	9.34	129	1031	3.71	ug/l	#	11
64) Tetrachloroethene	9.35	164	1260	0.52	ug/l	#	76
65) Chlorobenzene	10.14	112	12656	2.12	ug/l		99
67) Ethyl Benzene	10.26	91	2007	0.21	ug/l	#	86
68) m/p-Xylenes	10.37	106	1587	0.41	ug/l		97
69) o-Xylene	10.71	106	4570	1.23	ug/l		93
73) Isopropylbenzene	11.02	105	3048	0.37	ug/l		100
76) 1,2,3-Trichloropropane	11.14	75	75378	29.26	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	2971	0.43	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.14	75	75378	88.58	ug/l	#	6

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042818\

Quantitation Report (Not Reviewed)

Data File : VX001216.D
Acq On : 28 Apr 2018 16:22
Operator : JC/MD
Sample : J2507-06DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS043MW009-180419DL

Quant Time: Apr 30 01:30:52 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 27 01:51:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
83) tert-Butylbenzene	11.77	119	1476	0.21	ug/l		93
84) 1,2,4-Trimethylbenzene	11.81	105	5140	0.72	ug/l		99
85) sec-Butylbenzene	11.95	105	3881	0.48	ug/l		100
86) p-Isopropyltoluene	12.07	119	4639	0.61	ug/l		95
87) 1,3-Dichlorobenzene	12.03	146	81687	18.60	ug/l		97
88) 1,4-Dichlorobenzene	12.10	146	347104	75.88	ug/l		99
89) n-Butylbenzene	12.39	91	3266	0.50	ug/l	#	35
90) Hexachloroethane	12.60	117	1279	4.35	ug/l	#	1
91) 1,2-Dichlorobenzene	12.40	146	2640799	595.09	ug/l		100
93) 1,2,4-Trichlorobenzene	13.65	180	2583	0.74	ug/l	#	87
95) Naphthalene	13.84	128	3812	0.39	ug/l	#	90
96) 1,2,3-Trichlorobenzene	14.02	180	1540	0.44	ug/l	#	82

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

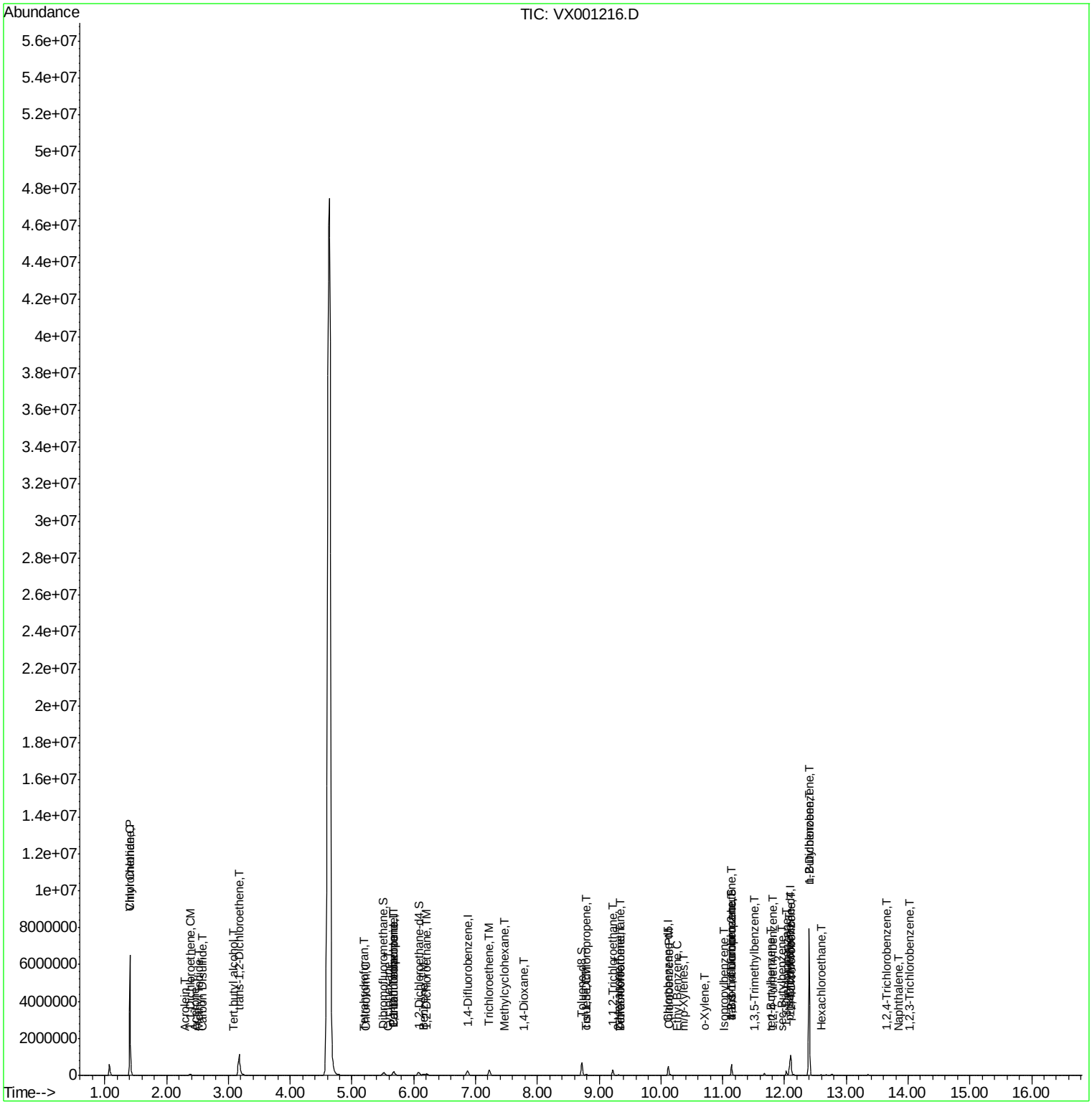
Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042818\

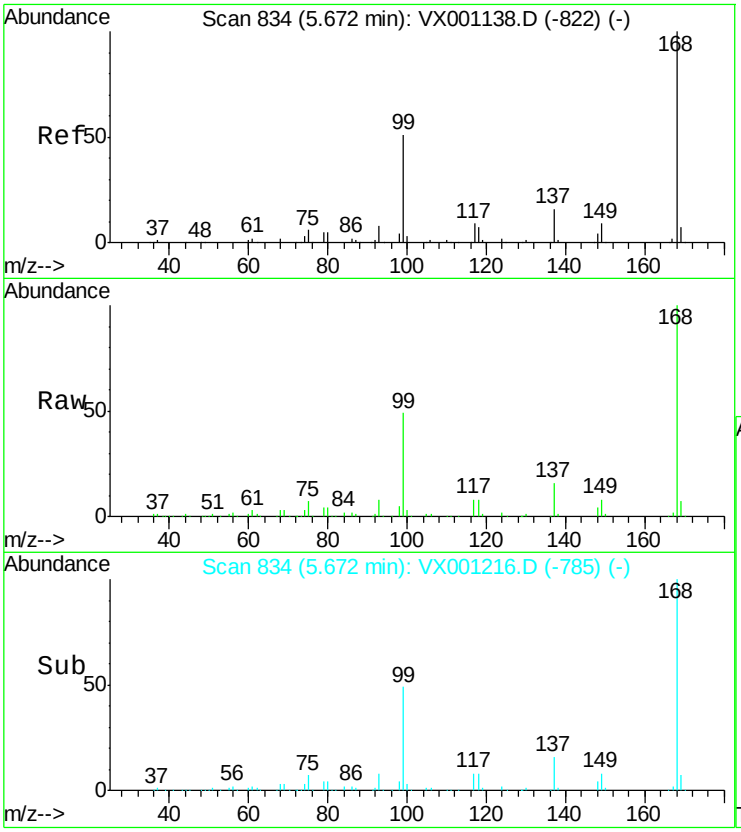
Quantitation Report (Not Reviewed)

Data File : VX001216.D
Acq On : 28 Apr 2018 16:22
Operator : JC/MD
Sample : J2507-06DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Quant Time: Apr 30 01:30:52 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 27 01:51:42 2018
Response via : Initial Calibration



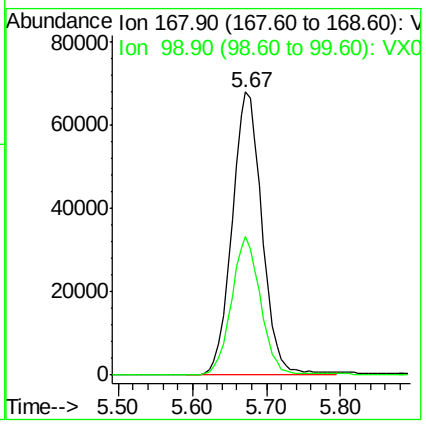


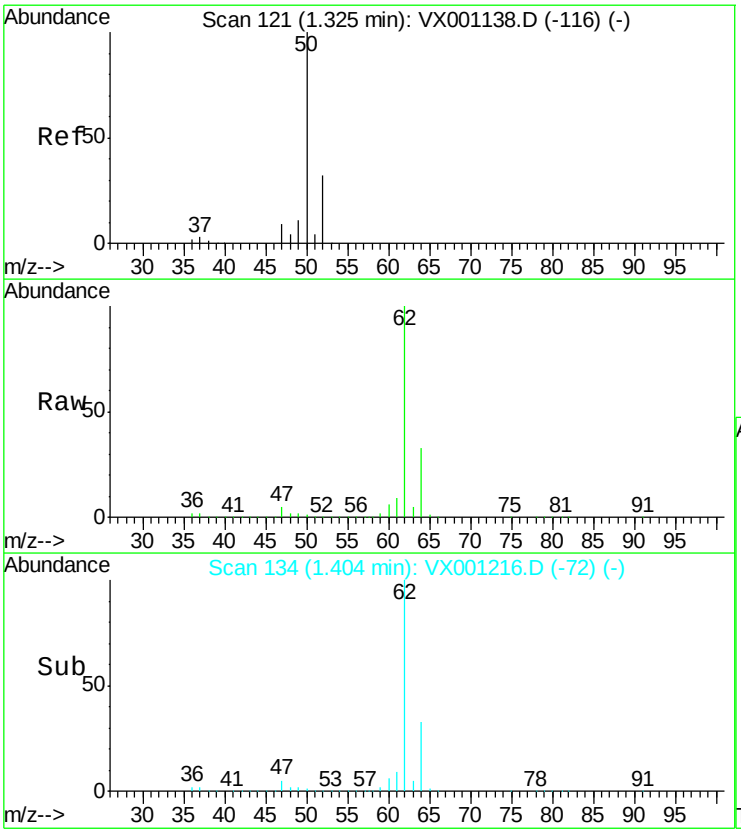
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:168 Resp: 191862

Ion	Ratio	Lower	Upper
168	100		
99	49.0	40.6	60.8

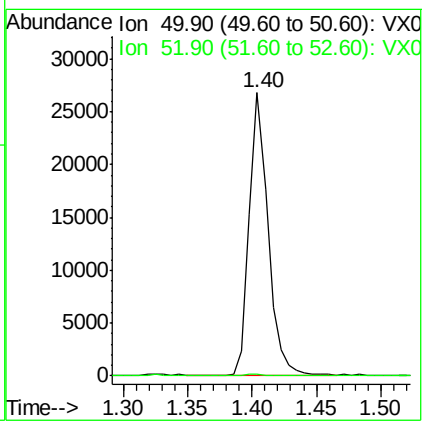


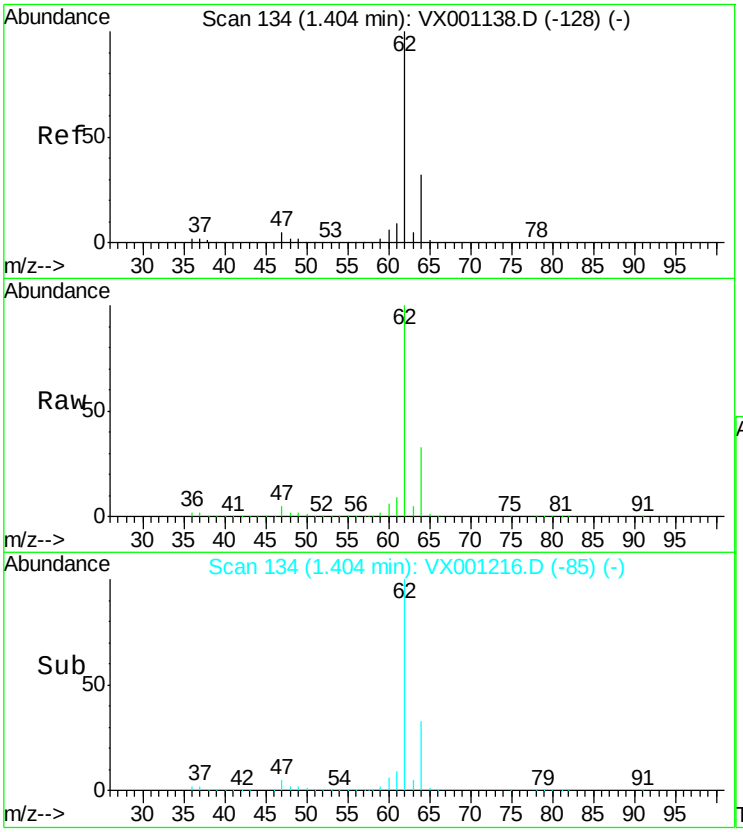


#3
Chloromethane
Concen: 12.82 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.08 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 50 Resp: 27010

Ion	Ratio	Lower	Upper
50	100		
52	0.5	25.9	38.9#



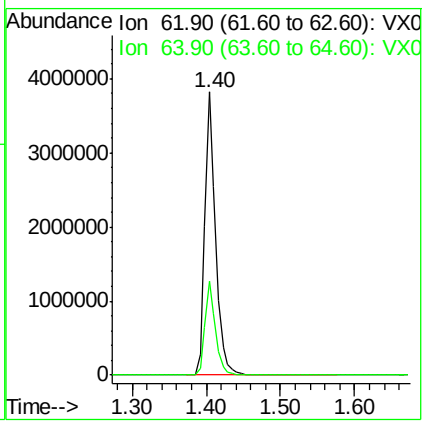


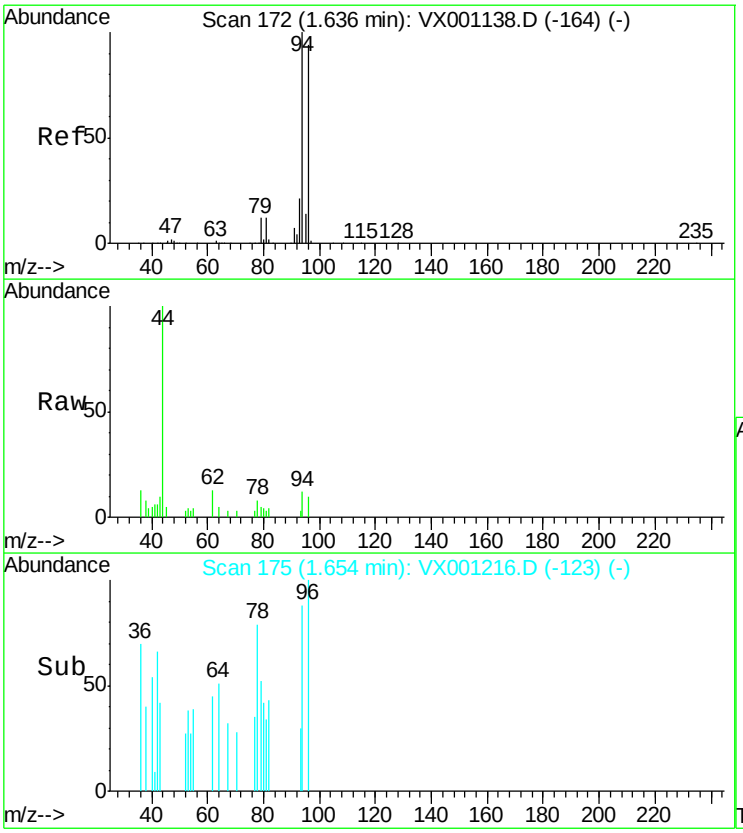
#4
Vinyl Chloride
Concen: 1697.29 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 62 Resp: 3794732

Ion	Ratio	Lower	Upper
62	100		
64	33.3	25.6	38.4

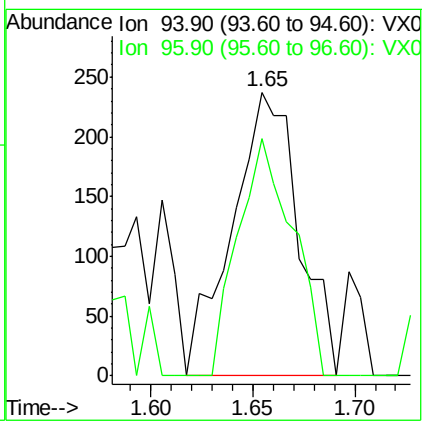


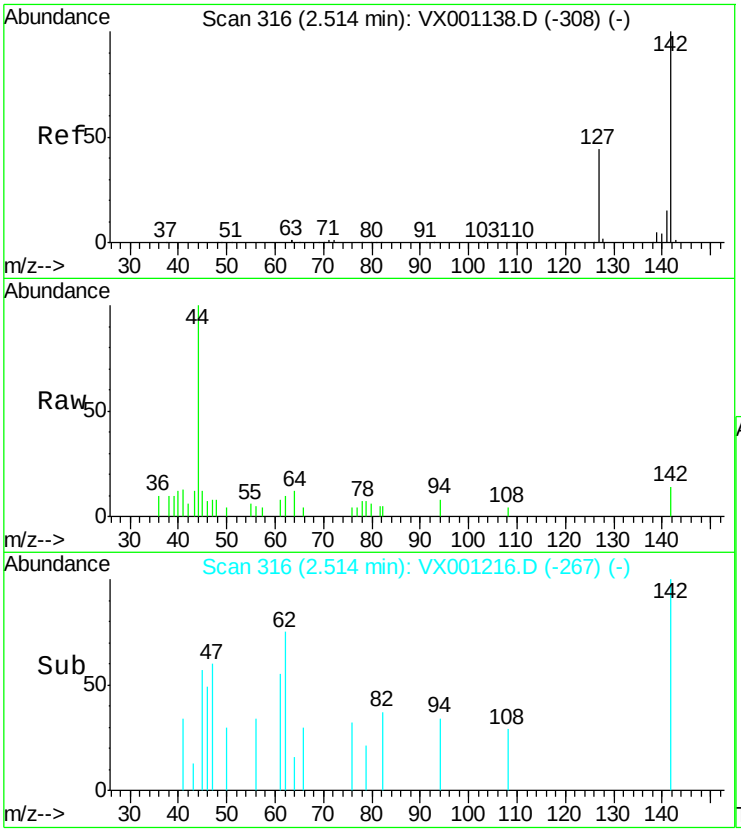


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 175
Delta R.T. 0.02 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 94 Resp: 540

Ion	Ratio	Lower	Upper
94	100		
96	83.5	75.3	112.9



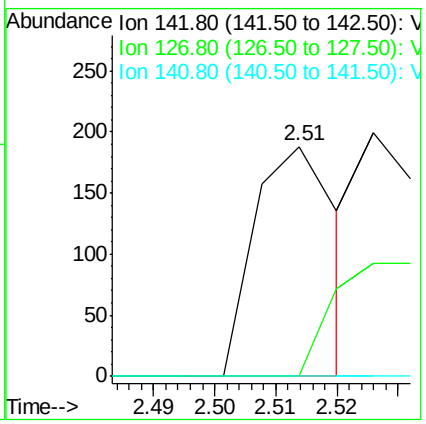


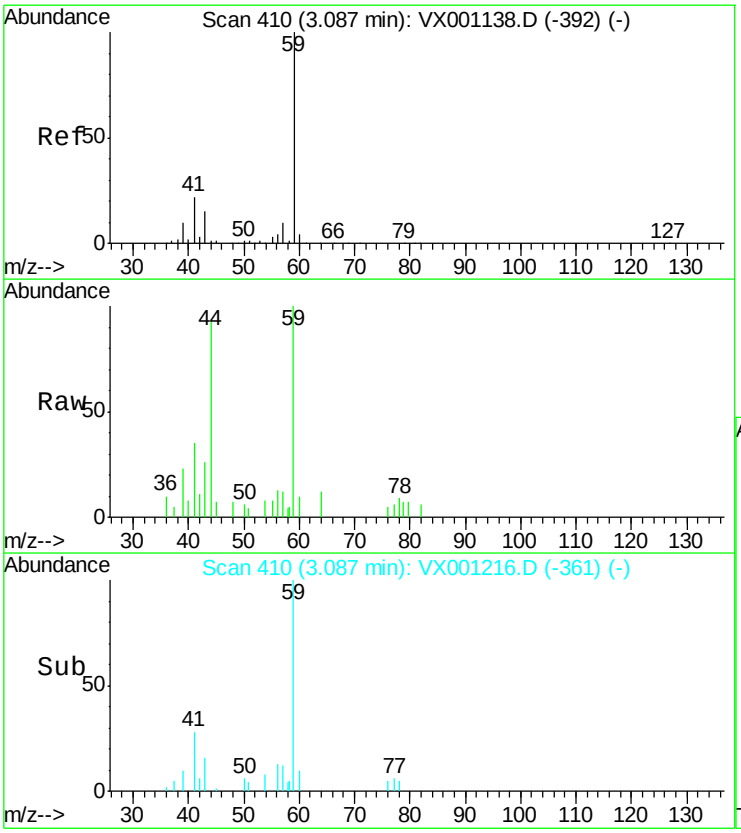
#10
Methyl Iodide
Concen: 7.31 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:142 Resp: 176

Ion	Ratio	Lower	Upper
142	100		
127	0.0	34.7	52.1#
141	0.0	11.6	17.4#

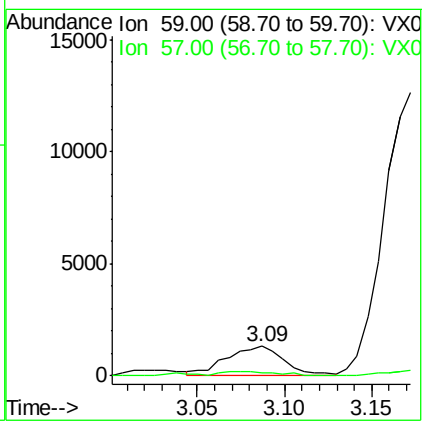


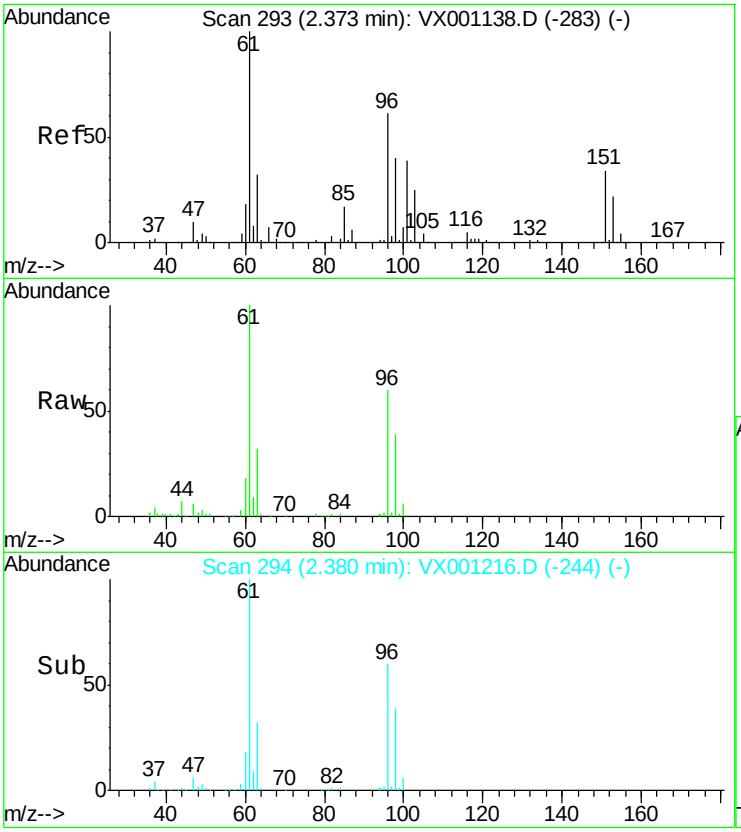


#11
Tert butyl alcohol
Concen: 5.27 ug/l
RT: 3.09 min Scan# 410
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 59 Resp: 3093

Ion	Ratio	Lower	Upper
59	100		
57	15.3	8.2	12.4#



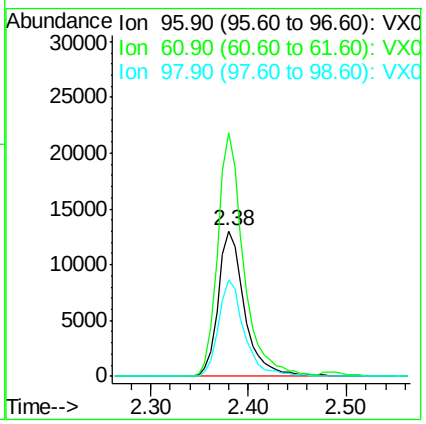


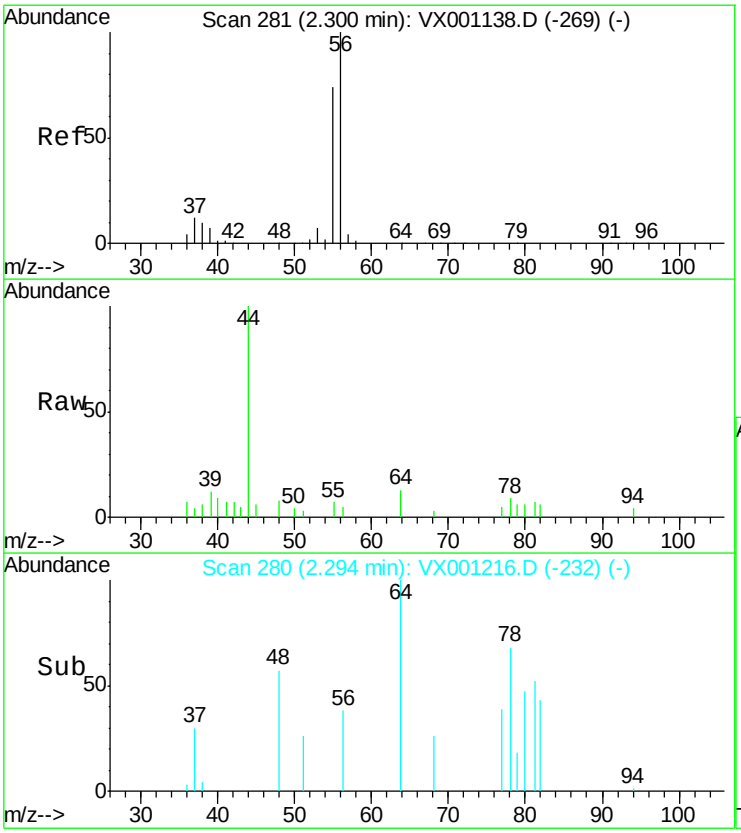
#12
1,1-Dichloroethene
Concen: 12.53 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 96 Resp: 24316

Ion	Ratio	Lower	Upper
96	100		
61	167.6	130.2	195.4
98	66.2	51.5	77.3

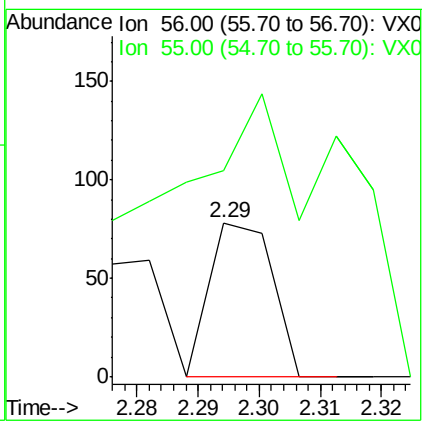


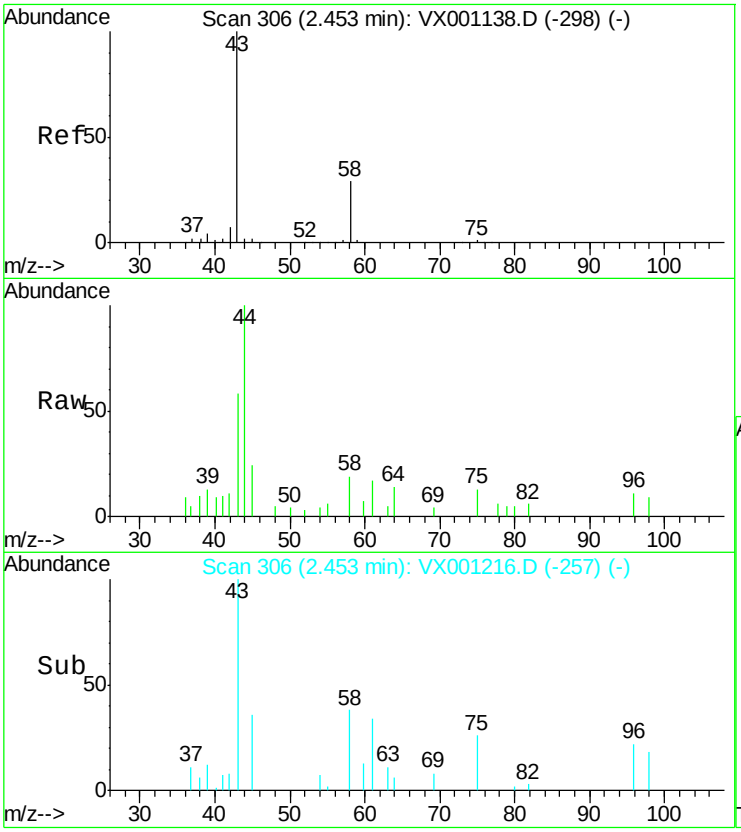


#13
Acrolein
Concen: 0.25 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 56 Resp: 55

Ion	Ratio	Lower	Upper
56	100		
55	429.1	57.2	85.8#



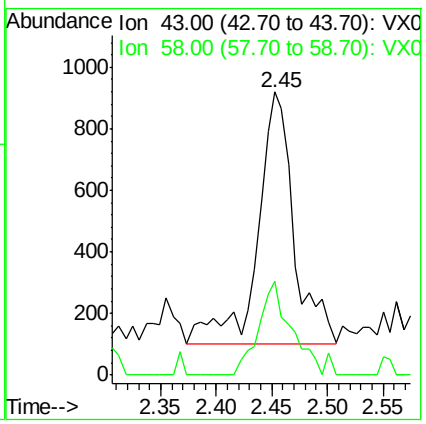


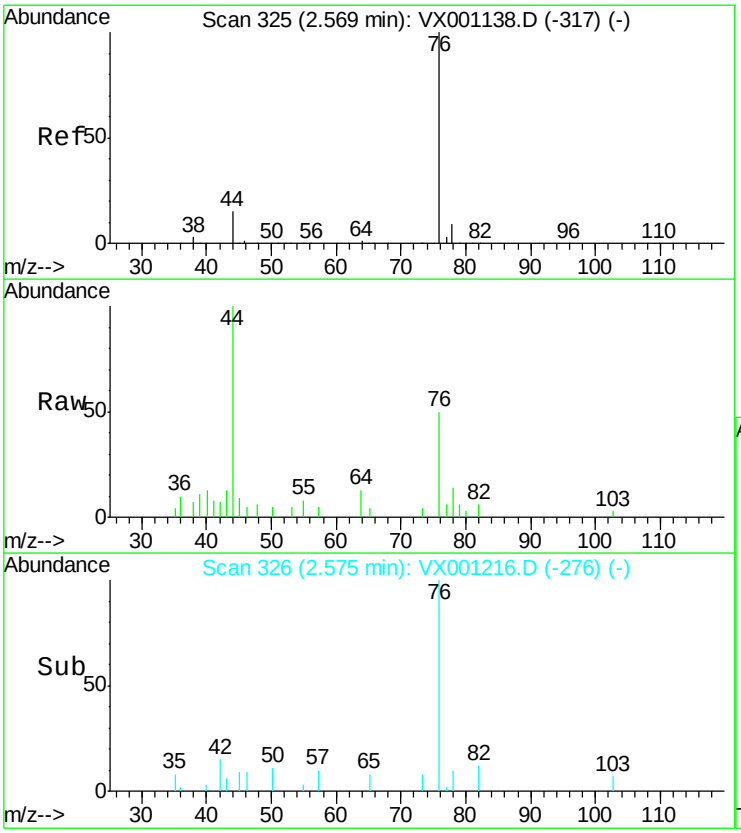
#16
Acetone
Concen: 1.53 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 43 Resp: 1867

Ion	Ratio	Lower	Upper
43	100		
58	37.3	23.0	34.6#

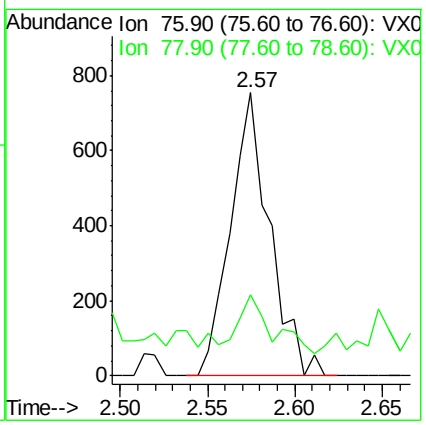


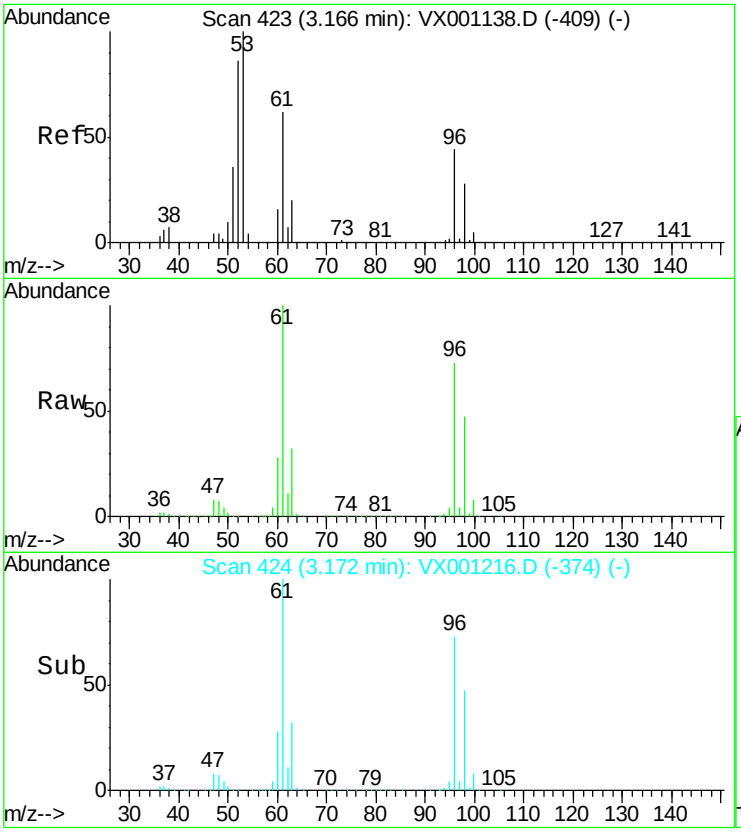


#17
Carbon Disulfide
Concen: 0.24 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 76 Resp: 1171

Ion	Ratio	Lower	Upper
76	100		
78	13.7	7.3	10.9#



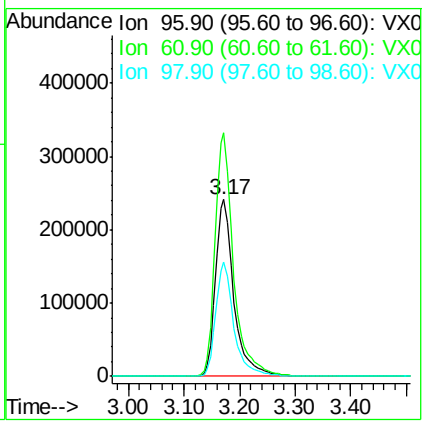


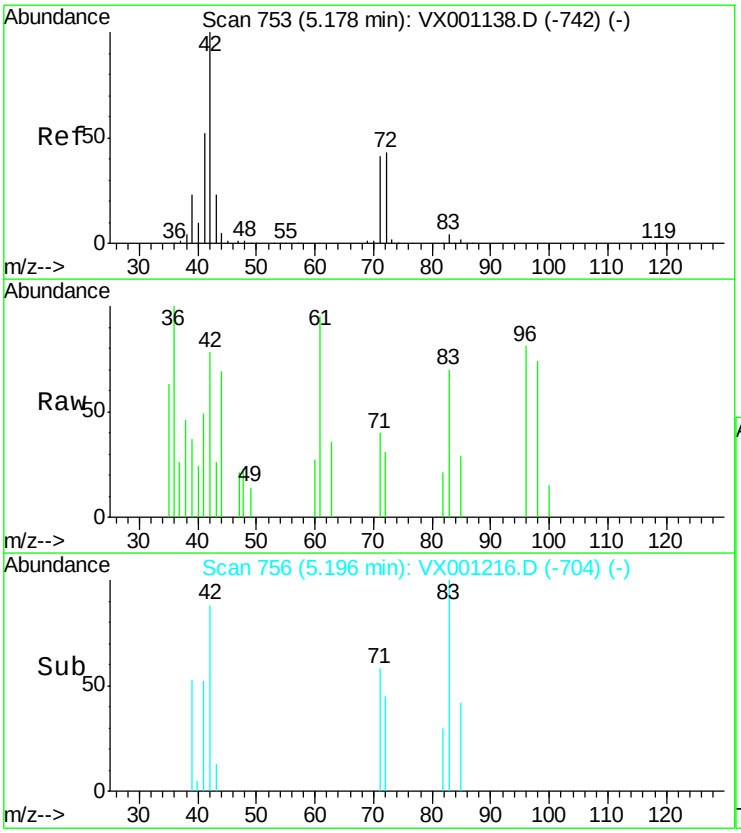
#21
trans-1,2-Dichloroethene
Concen: 256.61 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 96 Resp: 550358

Ion	Ratio	Lower	Upper
96	100		
61	137.8	111.9	167.9
98	64.8	51.1	76.7

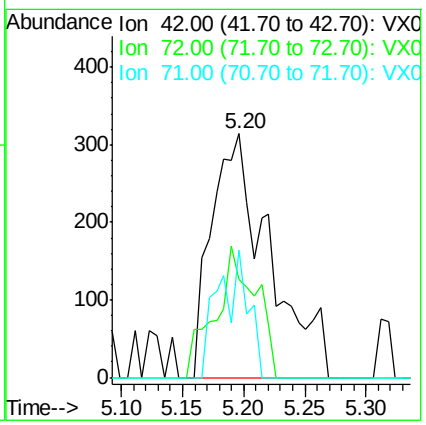


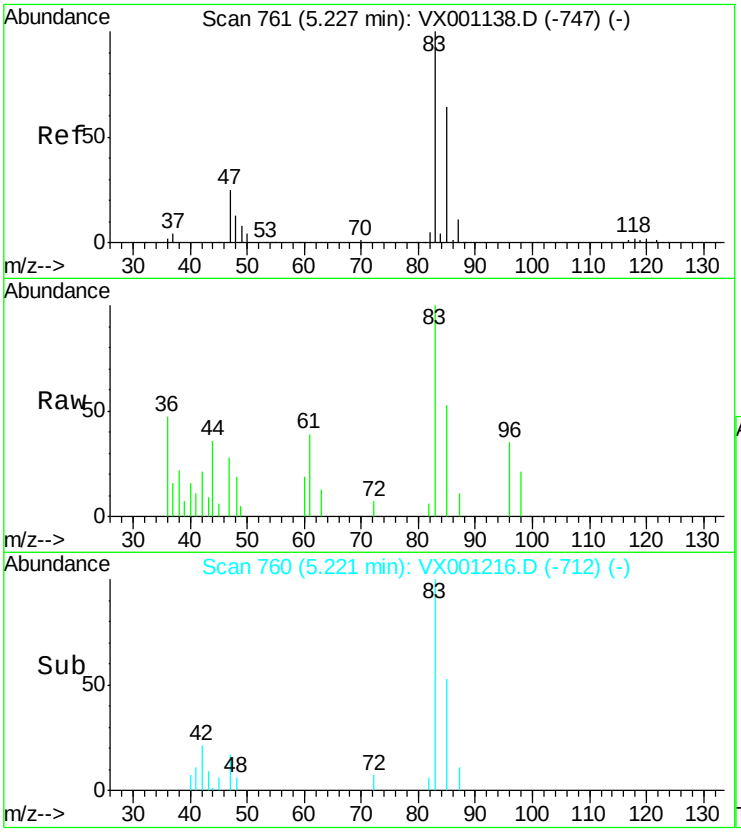


#29
Tetrahydrofuran
Concen: 0.88 ug/l
RT: 5.20 min Scan# 756
Delta R.T. 0.02 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 42 Resp: 1032

Ion	Ratio	Lower	Upper
42	100		
72	37.7	34.4	51.6
71	14.8	32.1	48.1#



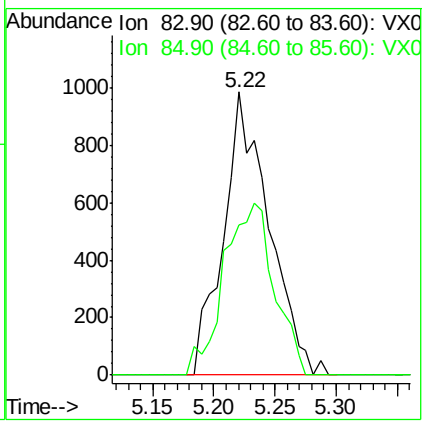


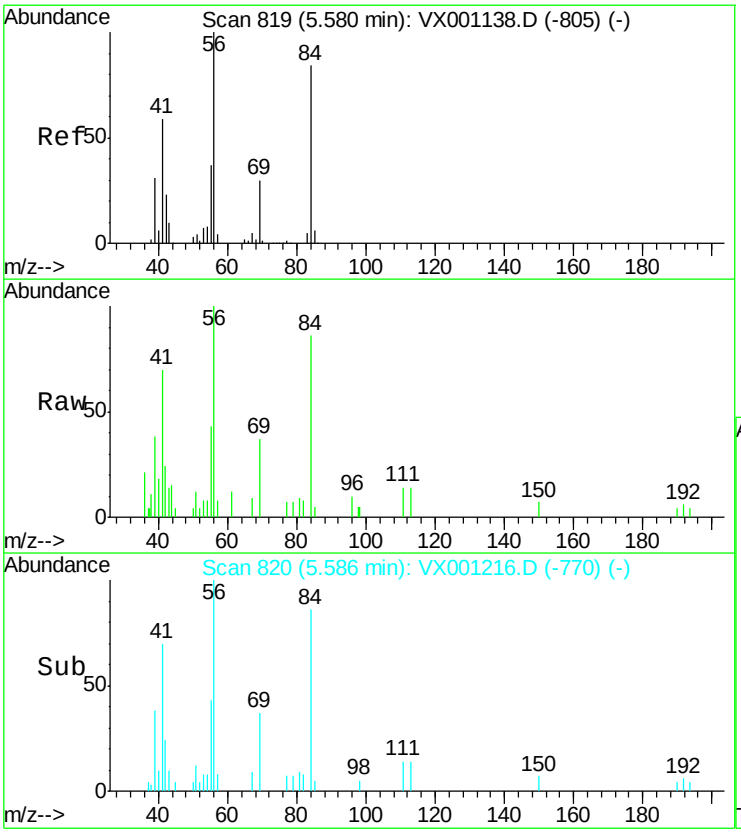
#30
Chloroform
Concen: 0.64 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 83 Resp: 2551

Ion	Ratio	Lower	Upper
83	100		
85	53.1	51.4	77.0

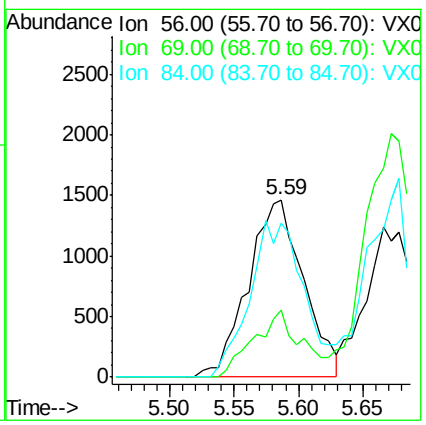


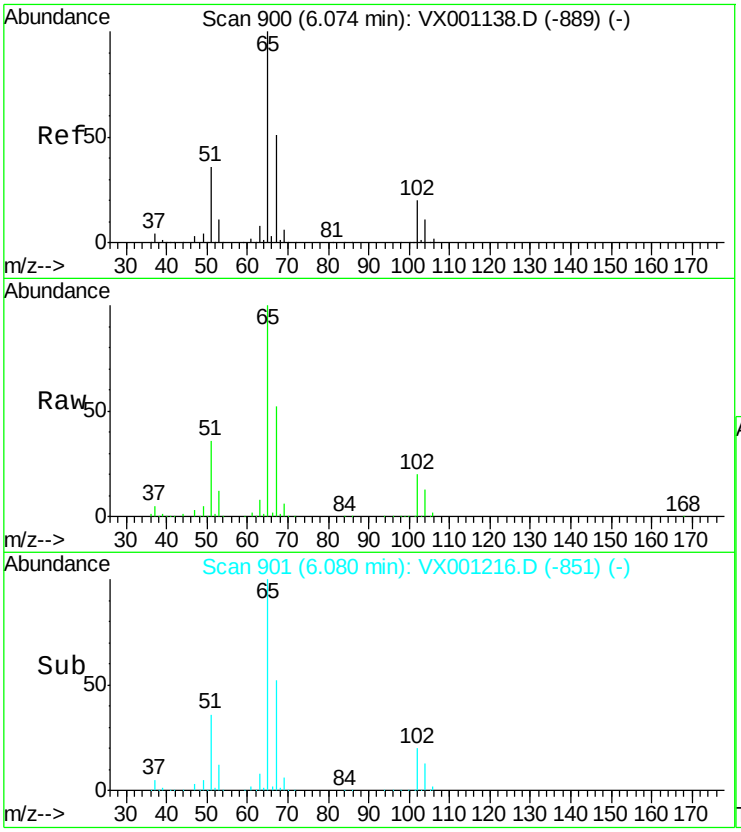


#31
Cyclohexane
Concen: 1.38 ug/l
RT: 5.59 min Scan# 820
Delta R.T. 0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 56 Resp: 4363

Ion	Ratio	Lower	Upper
56	100		
69	37.5	24.2	36.2#
84	86.4	67.5	101.3



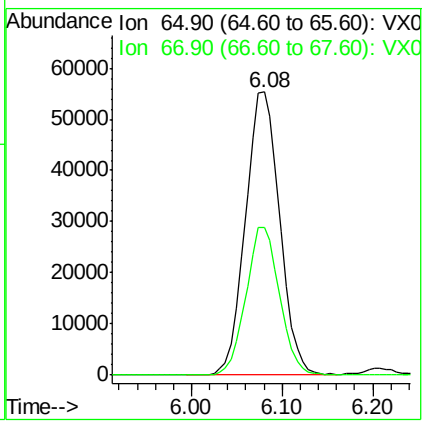


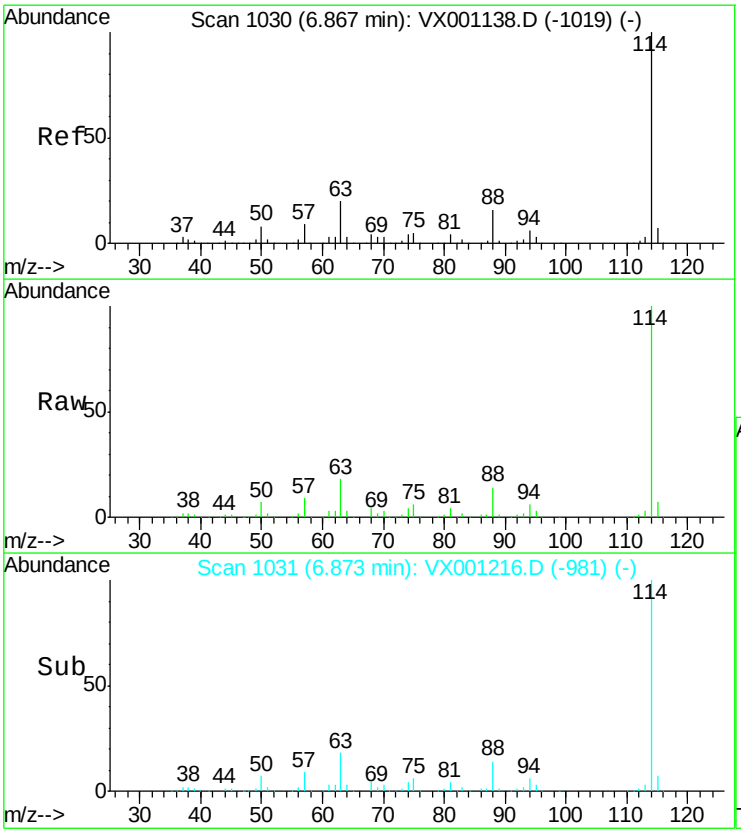
#33
1,2-Dichloroethane-d4
Concen: 48.68 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 65 Resp: 144784

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	102.2

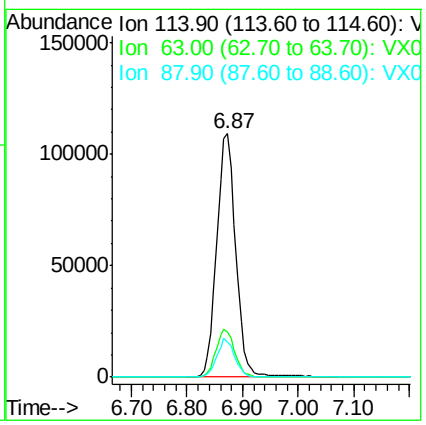


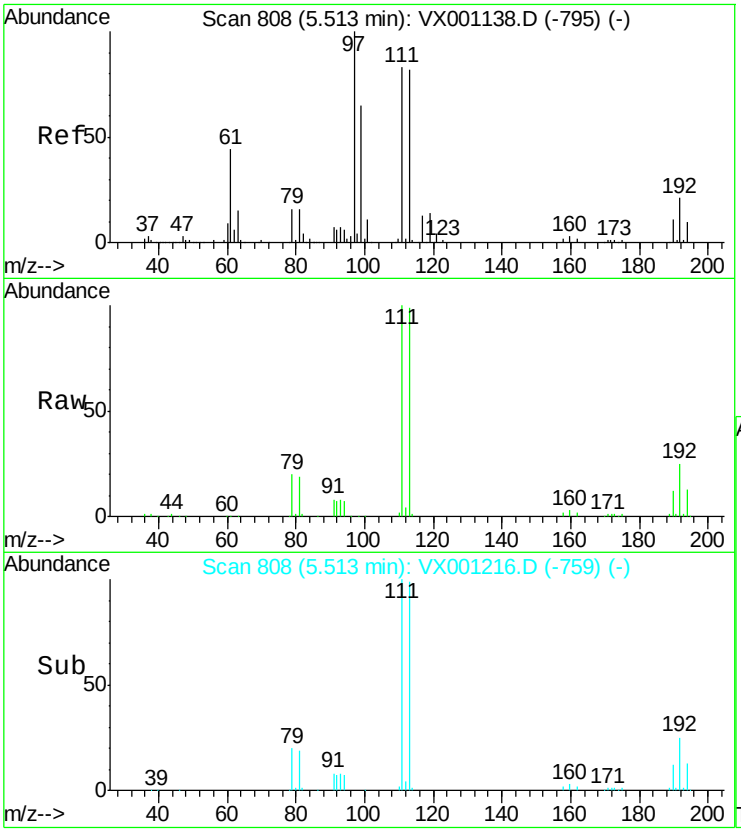


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:114 Resp: 260224

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	40.4
88	14.4	0.0	31.8



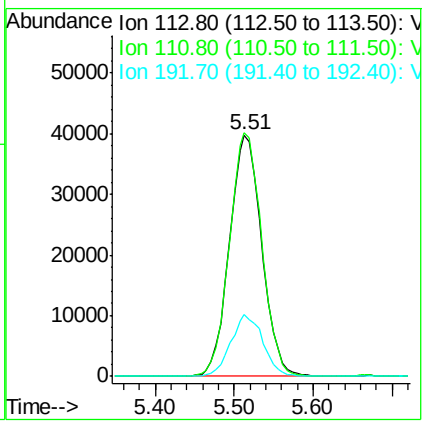


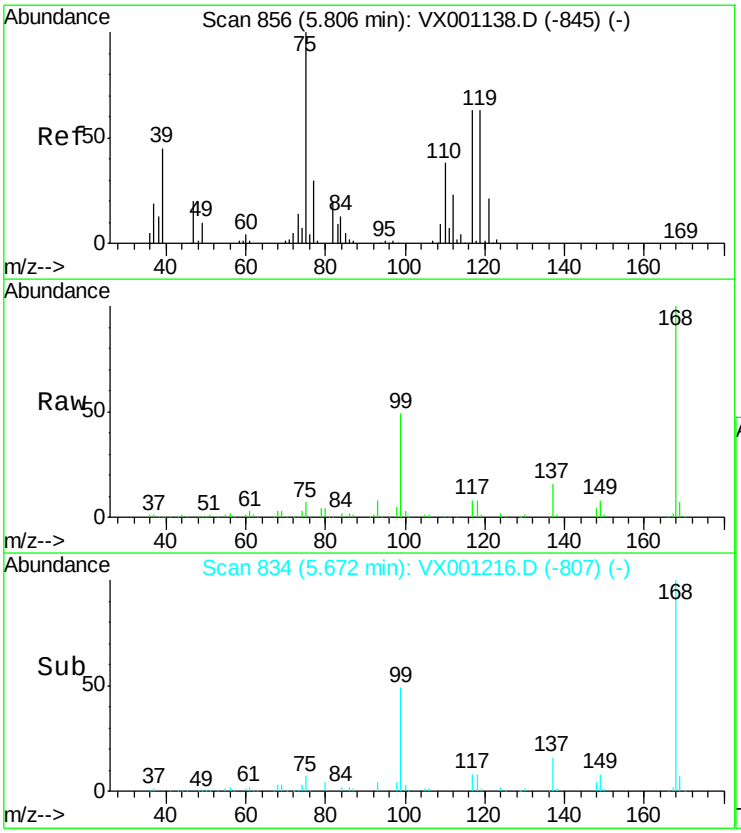
#35
Dibromofluoromethane
Concen: 52.54 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:113 Resp: 113163

Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.2	123.4
192	25.5	20.6	30.8

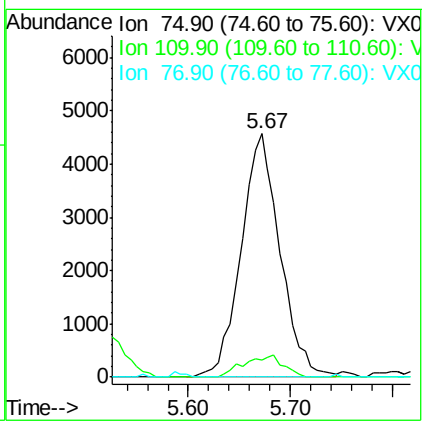


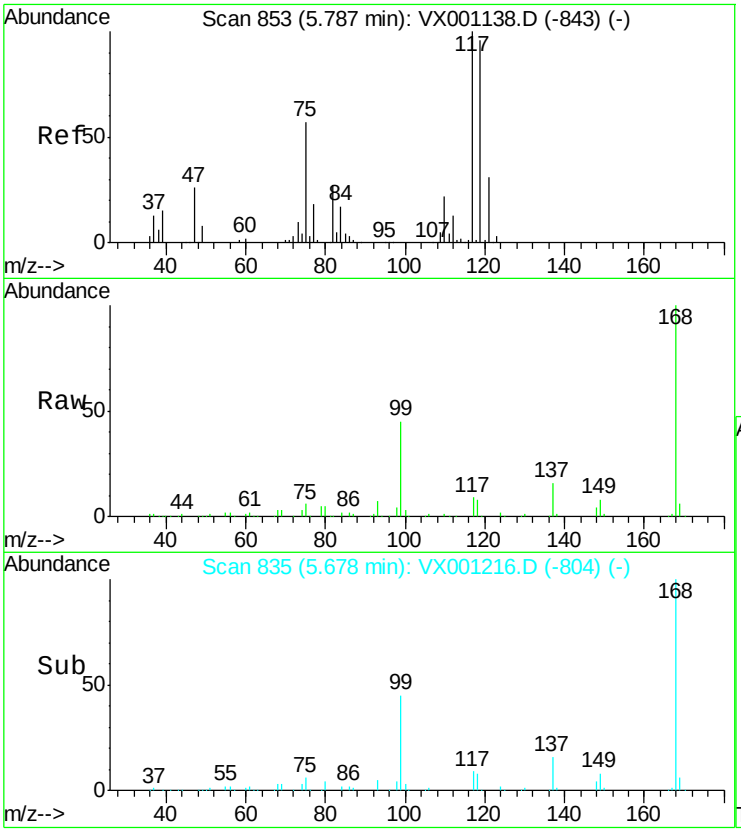


#36
1,1-Dichloropropene
Concen: 4.23 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 75 Resp: 12122

Ion	Ratio	Lower	Upper
75	100		
110	9.1	19.0	57.0#
77	0.0	24.8	37.2#



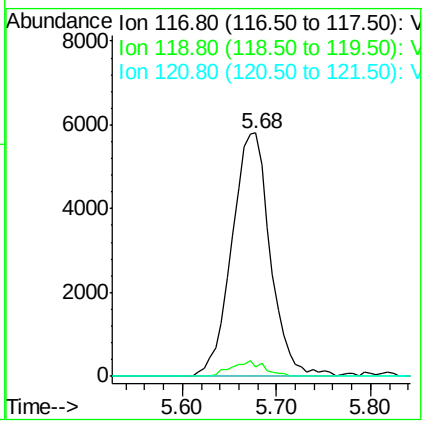


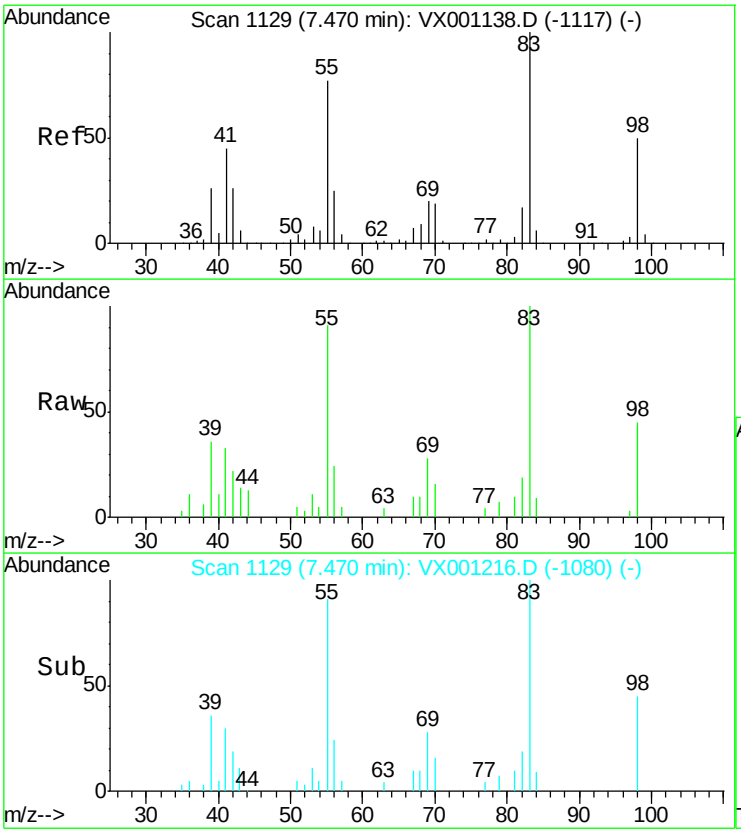
#38
Carbon Tetrachloride
Concen: 5.62 ug/l
RT: 5.68 min Scan# 835
Delta R.T. -0.11 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:117 Resp: 16538

Ion	Ratio	Lower	Upper
117	100		
119	3.8	76.5	114.7#
121	0.0	24.6	37.0#

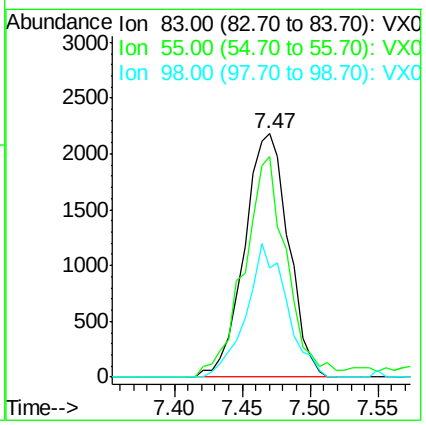


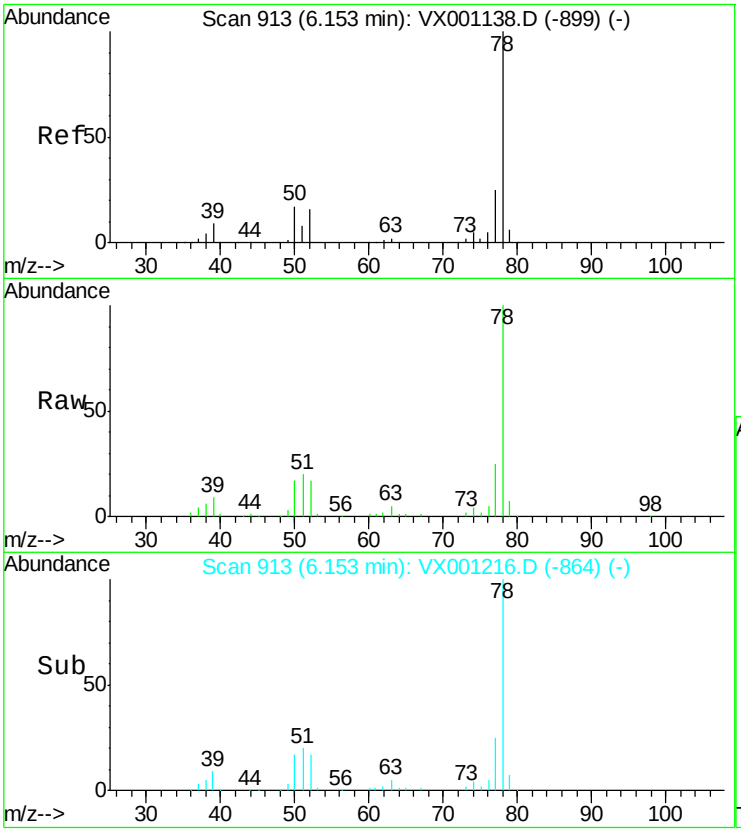


#39
Methylcyclohexane
Concen: 1.56 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 83 Resp: 4946

Ion	Ratio	Lower	Upper
83	100		
55	90.7	61.8	92.6
98	44.9	40.0	60.0



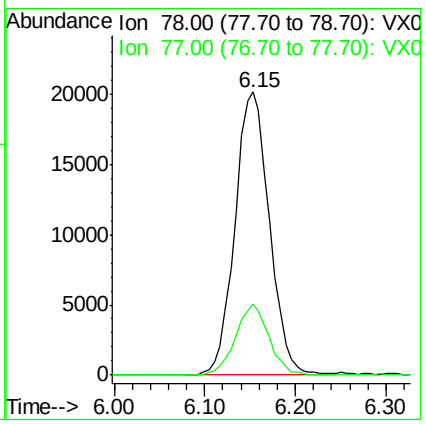


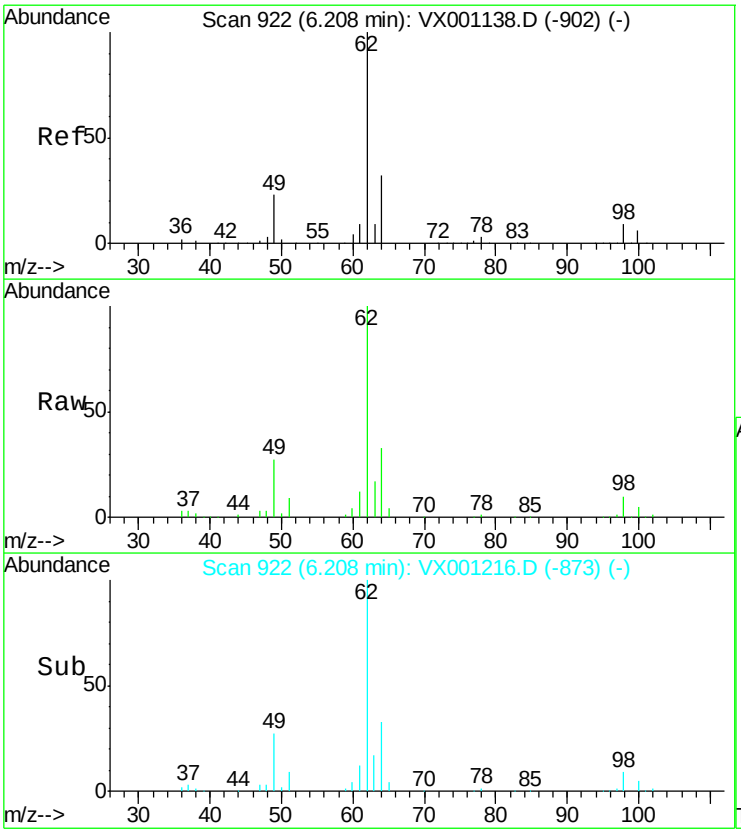
#40
Benzene
Concen: 6.39 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 78 Resp: 52973

Ion	Ratio	Lower	Upper
78	100		
77	25.2	19.7	29.5

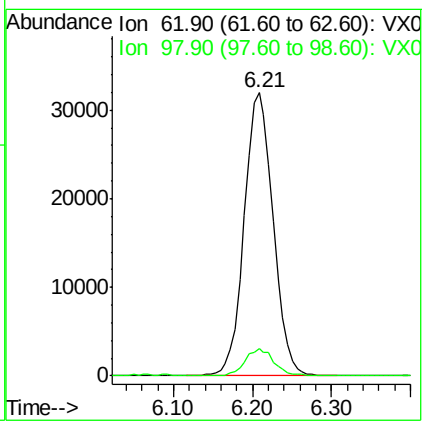


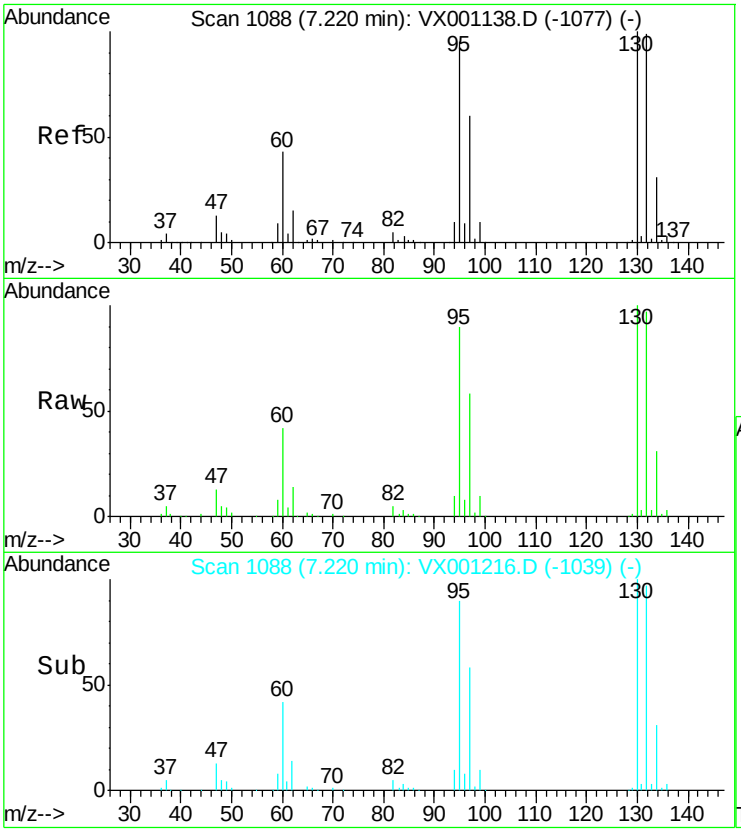


#42
1,2-Dichloroethane
Concen: 24.46 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 62 Resp: 81773

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	17.0



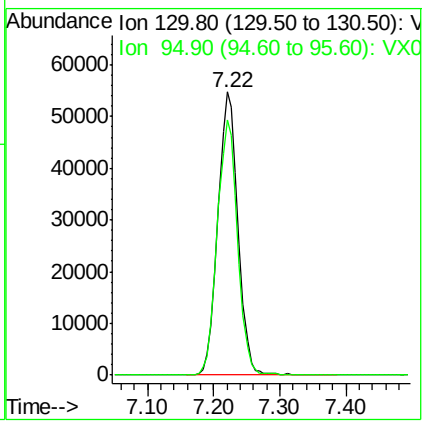


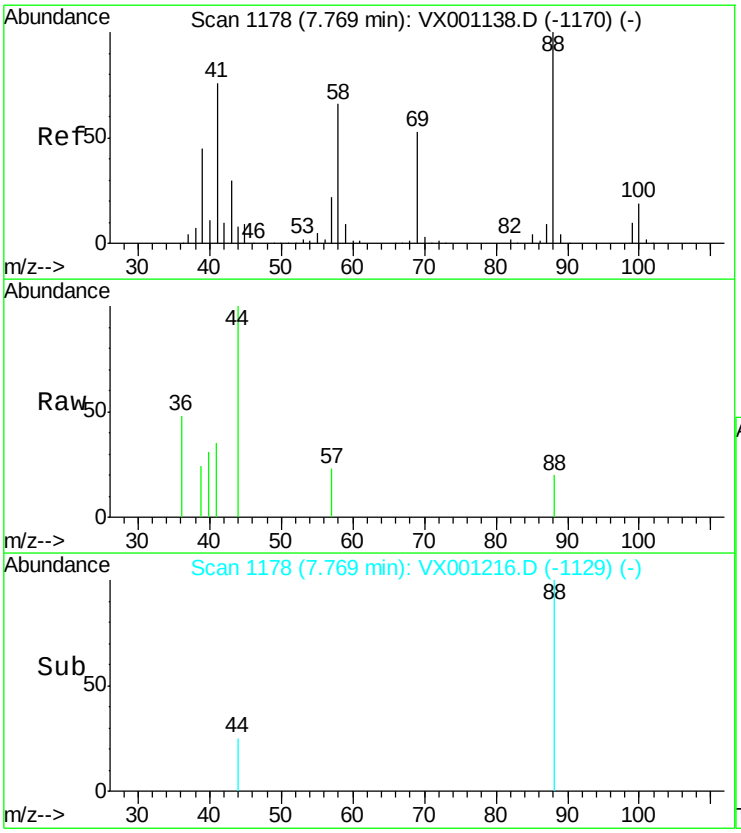
#44
Trichloroethene
Concen: 46.48 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:130 Resp: 114873

Ion	Ratio	Lower	Upper
130	100		
95	90.3	0.0	189.6

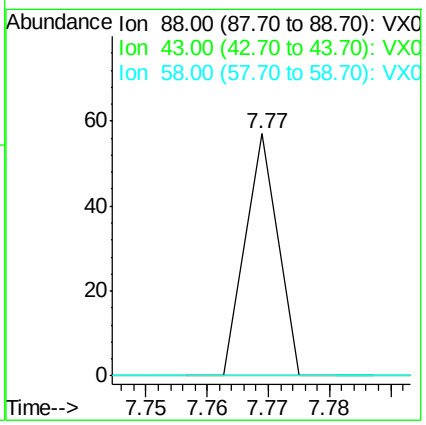


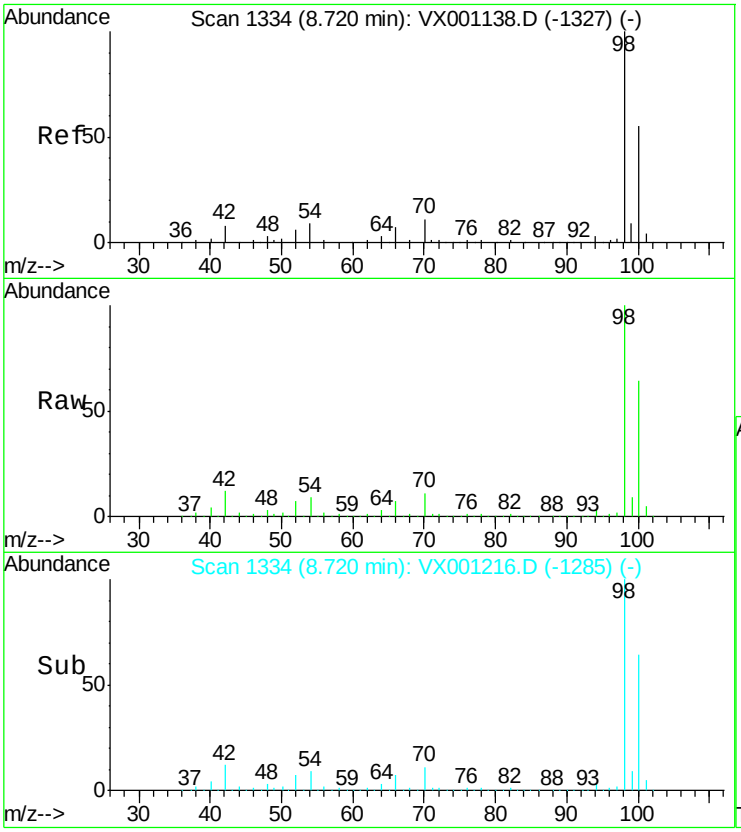


#49
1,4-Dioxane
Concen: 0.37 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 88 Resp: 21

Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.3	40.9#
58	0.0	54.2	81.4#



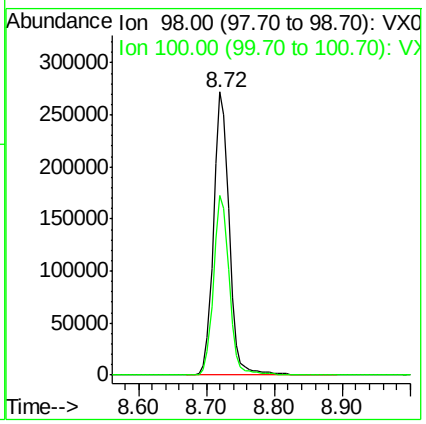


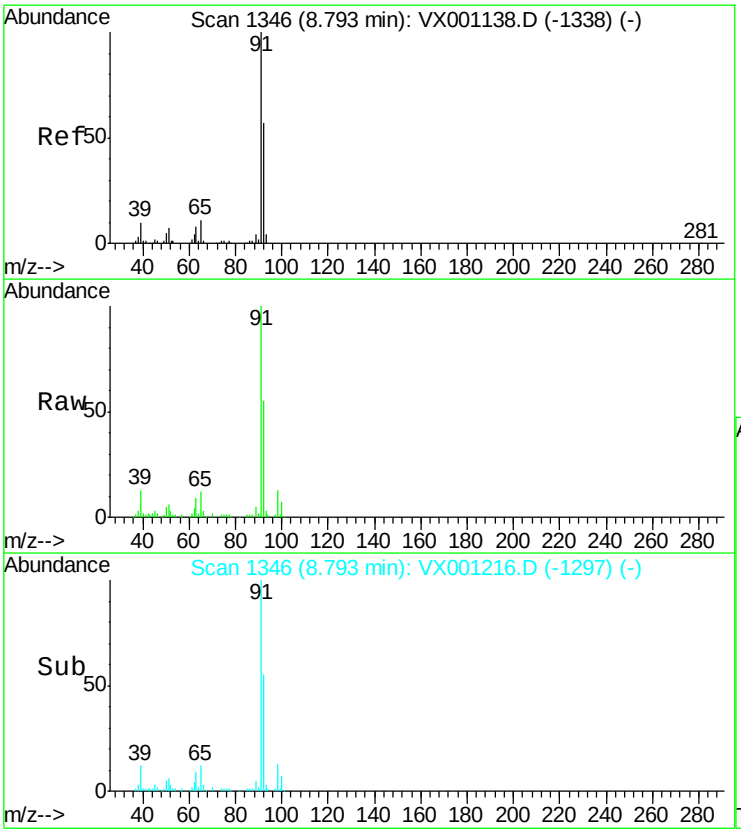
#50
Toluene-d8
Concen: 53.64 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 98 Resp: 436032

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.8	77.6

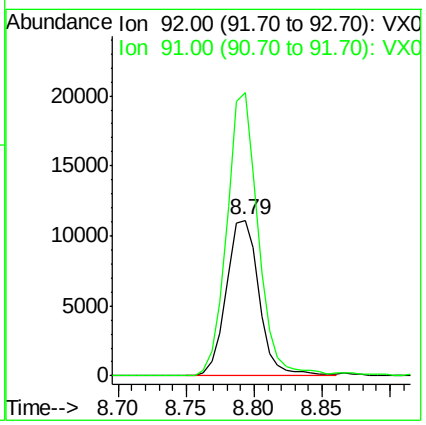


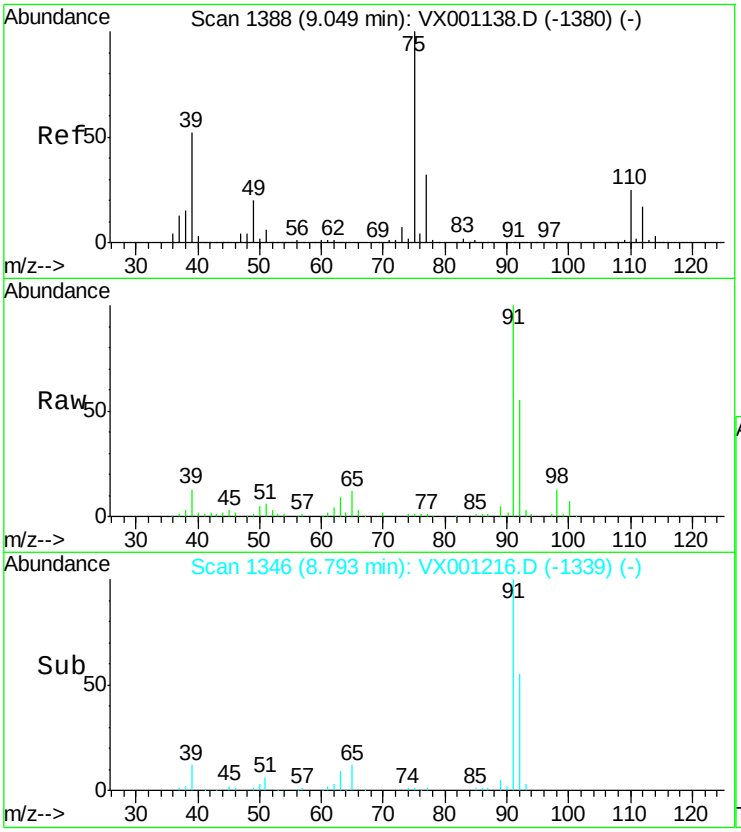


#52
Toluene
Concen: 3.45 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 92 Resp: 18690

Ion	Ratio	Lower	Upper
92	100		
91	173.1	139.8	209.6



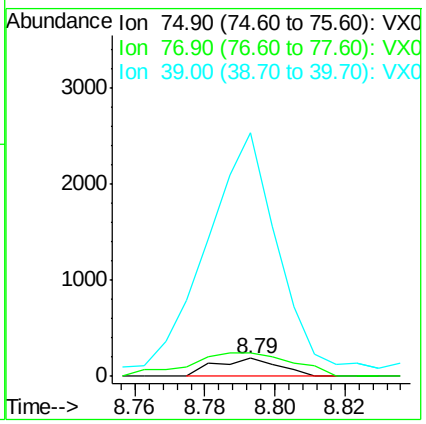


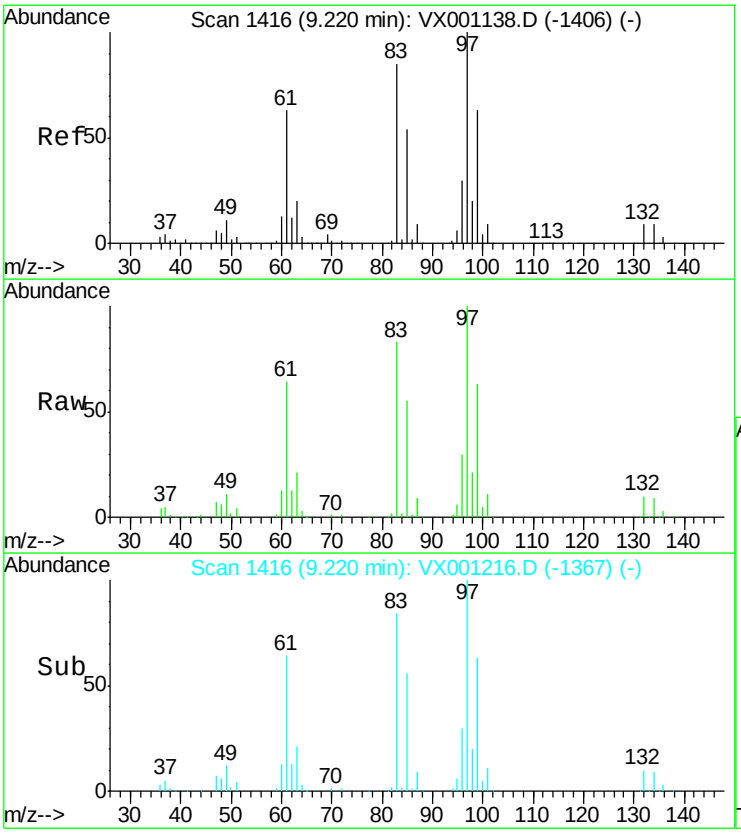
#54
cis-1,3-Dichloropropene
Concen: 3.25 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. -0.26 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 75 Resp: 236

Ion	Ratio	Lower	Upper
75	100		
77	134.4	25.4	38.2#
39	1296.2	42.0	63.0#

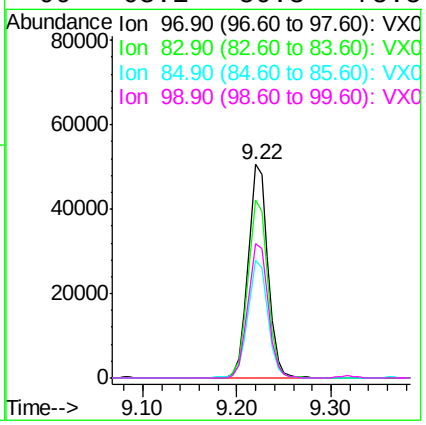


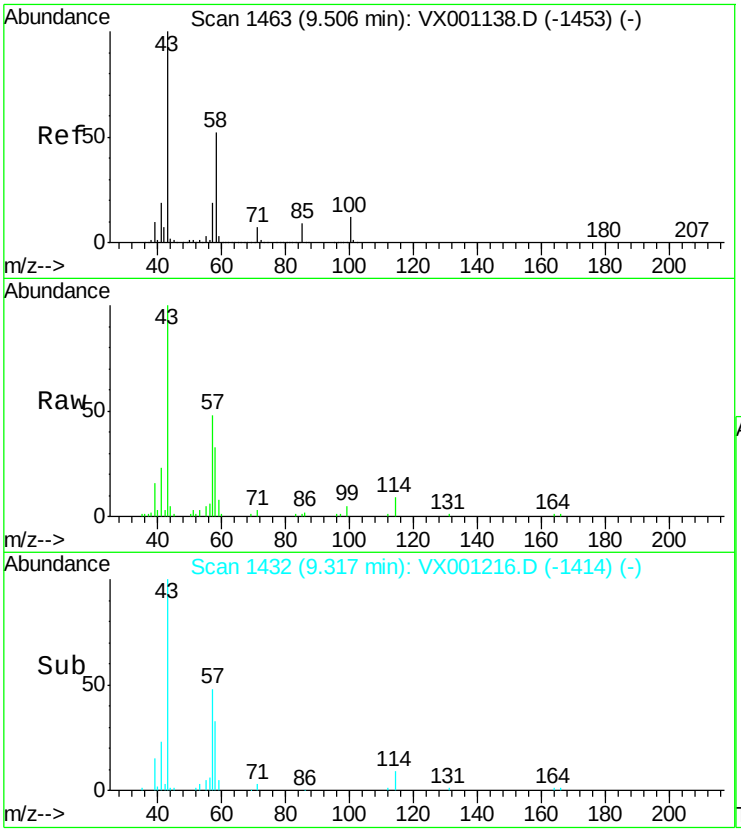


#55
1,1,2-Trichloroethane
Concen: 32.66 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 97 Resp: 74966

Ion	Ratio	Lower	Upper
97	100		
83	83.2	68.0	102.0
85	55.2	42.9	64.3
99	63.1	50.3	75.5



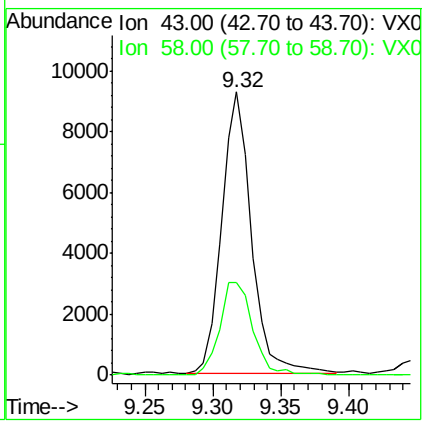


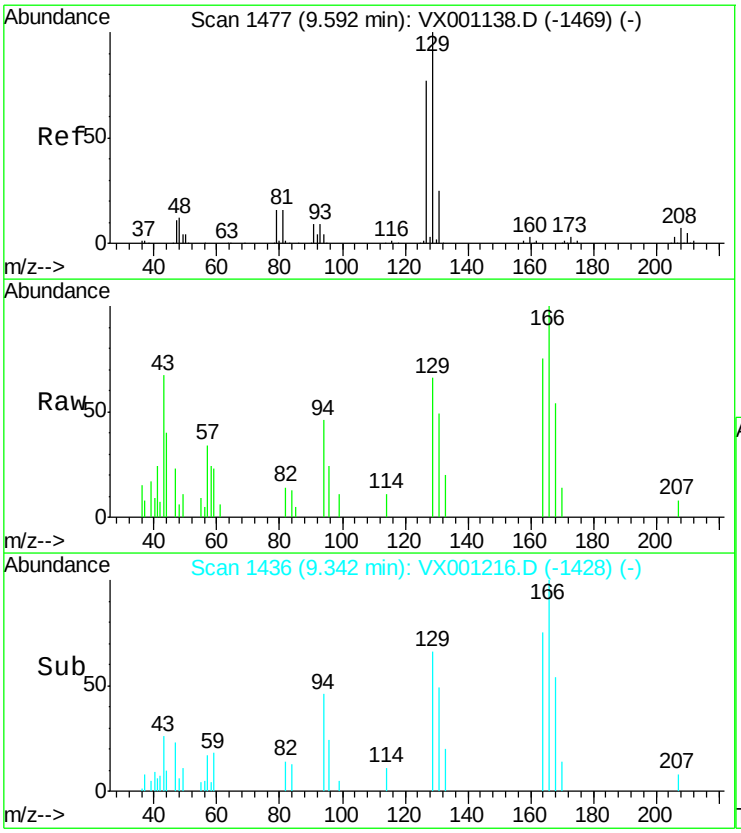
#59
2-Hexanone
Concen: 5.04 ug/l
RT: 9.32 min Scan# 1432
Delta R.T. -0.19 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 43 Resp: 13986

Ion	Ratio	Lower	Upper
43	100		
58	36.8	25.8	77.4

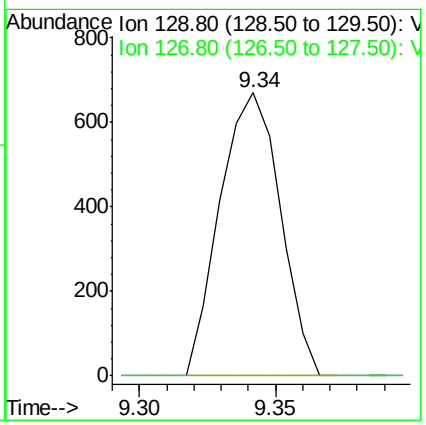


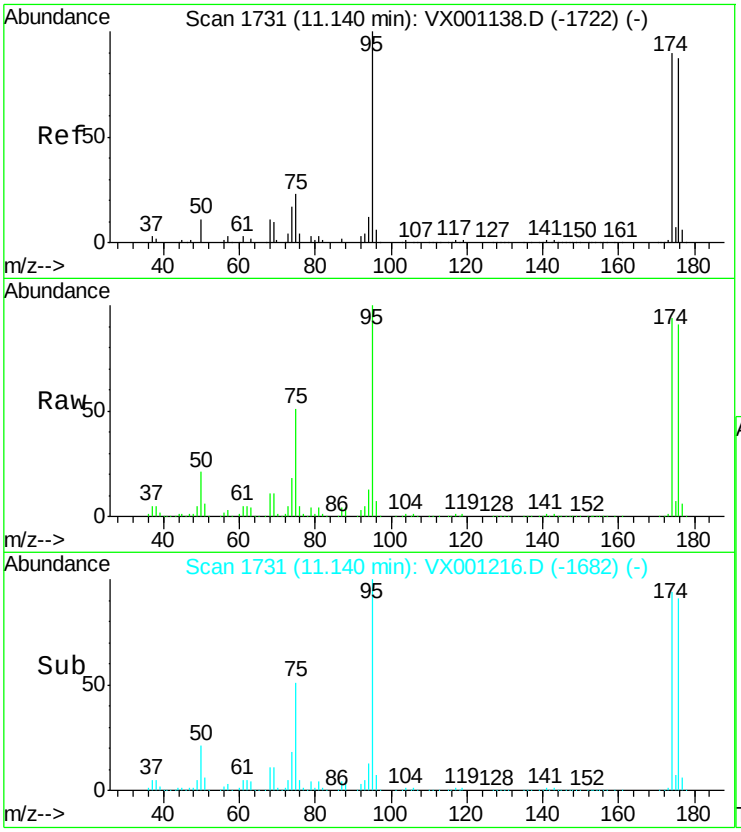


#60
Dibromochloromethane
Concen: 3.71 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. -0.25 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:129 Resp: 1031

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.4	115.2#



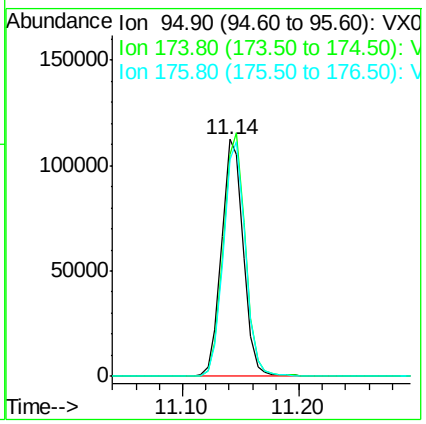


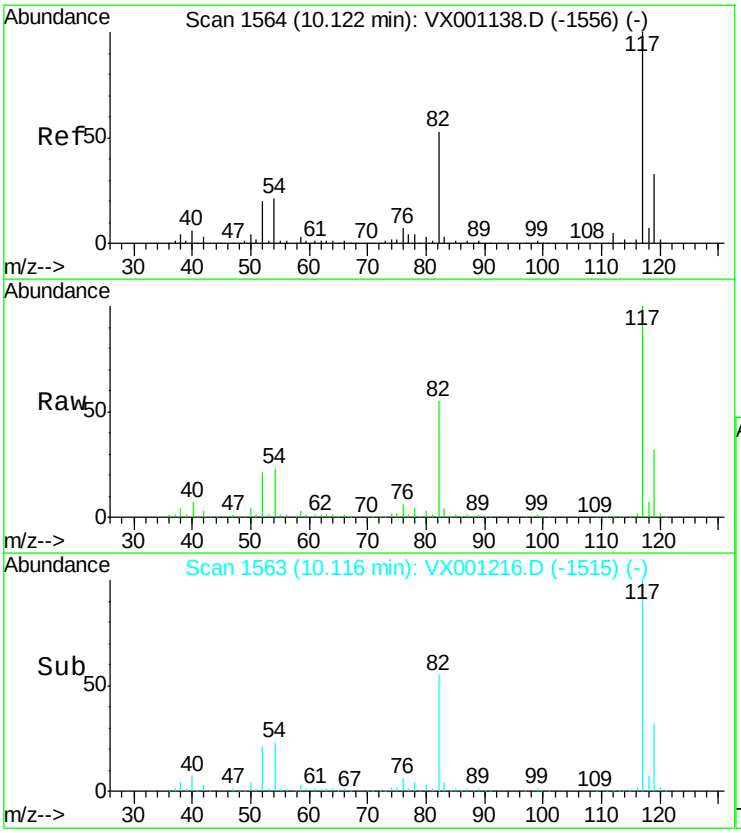
#62
4-Bromofluorobenzene
Concen: 45.77 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 95 Resp: 145337

Ion	Ratio	Lower	Upper
95	100		
174	103.4	0.0	194.4
176	99.7	0.0	190.2

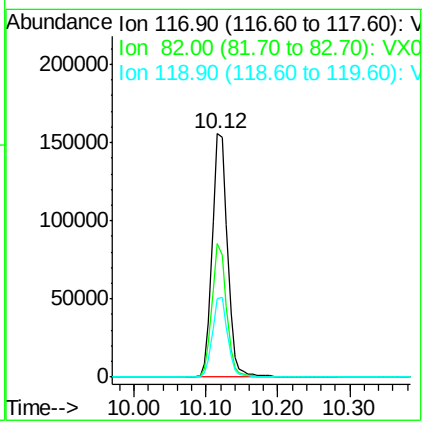


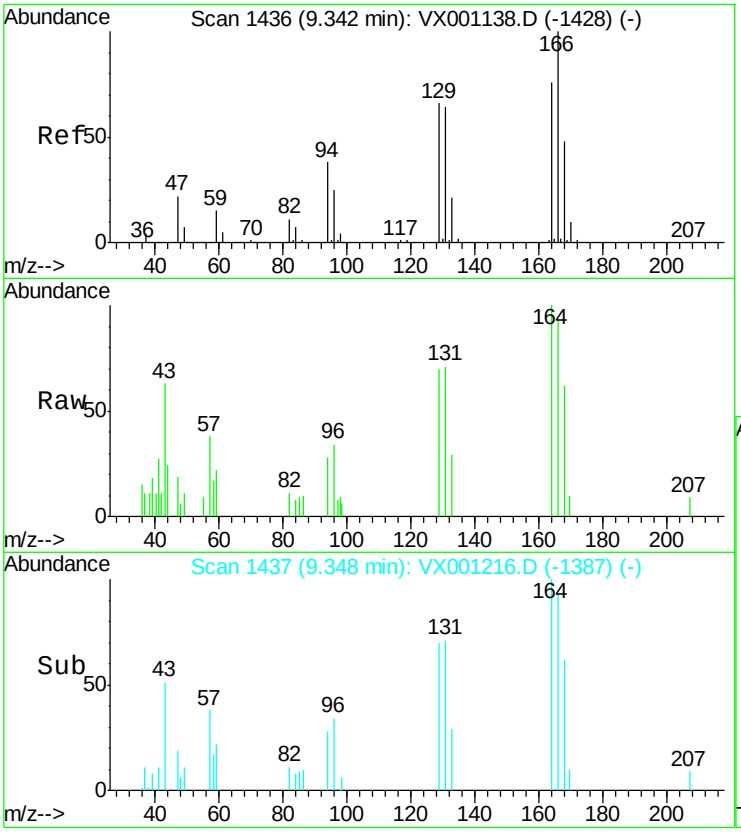


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:117 Resp: 227922

Ion	Ratio	Lower	Upper
117	100		
82	55.0	42.1	63.1
119	32.3	26.1	39.1



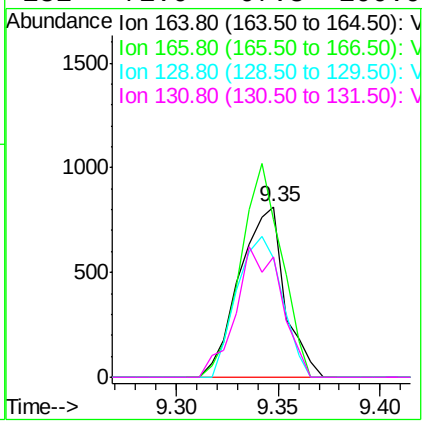


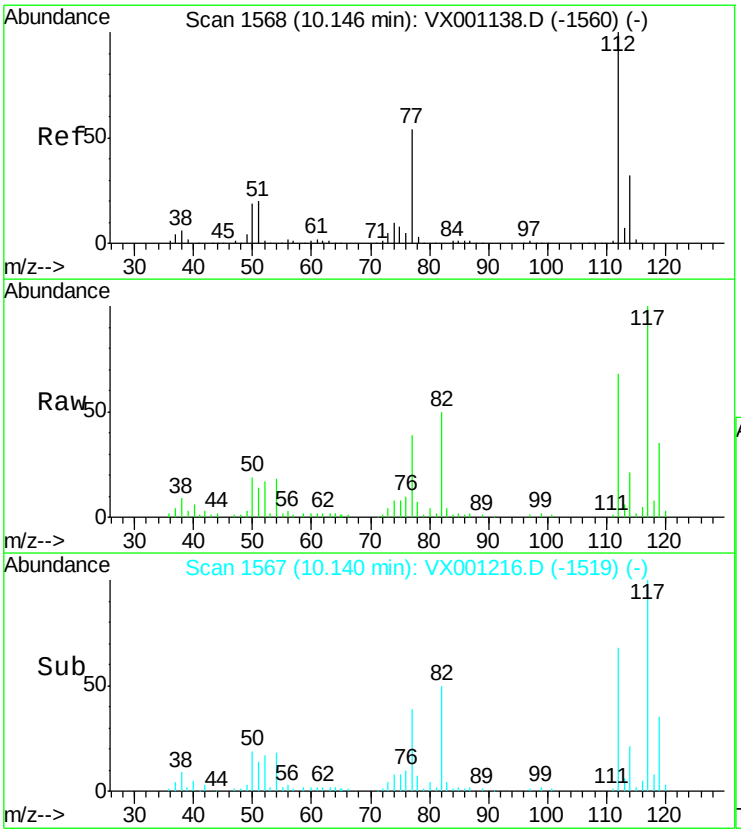
#64
Tetrachloroethene
Concen: 0.52 ug/l
RT: 9.35 min Scan# 1437
Delta R.T. 0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument : MSVOA_X
ClientSampleId : SS043MW009-180419DL

Tgt Ion:164 Resp: 1260

Ion	Ratio	Lower	Upper
164	100		
166	92.6	105.0	157.6#
129	69.9	69.4	104.2
131	71.0	67.3	100.9

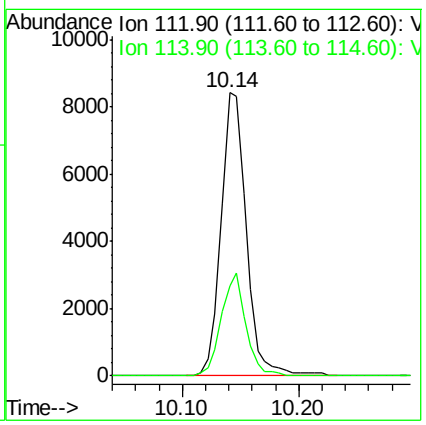


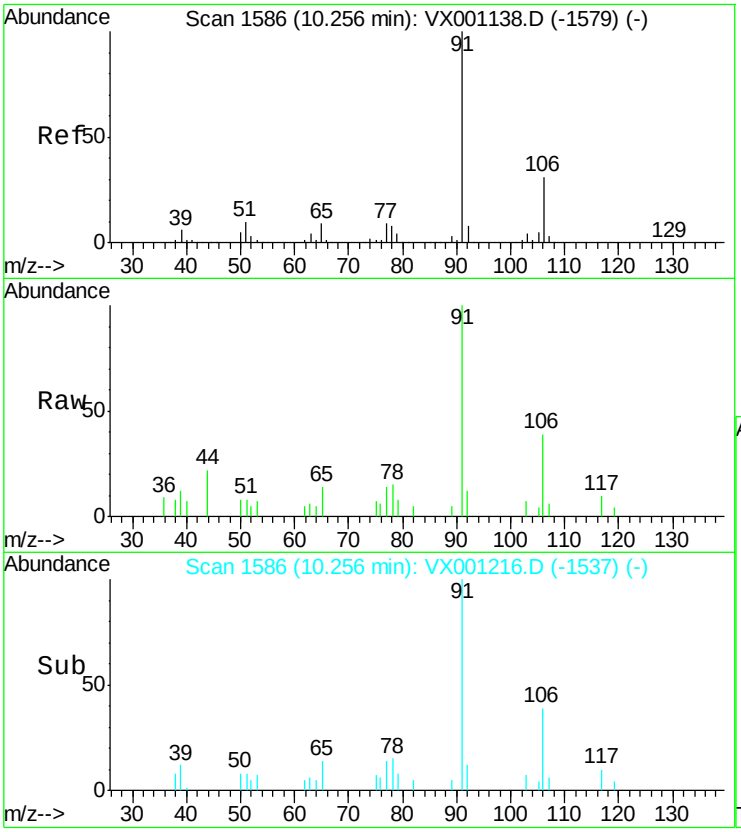


#65
Chlorobenzene
Concen: 2.12 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:112 Resp: 12656

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.7	38.5



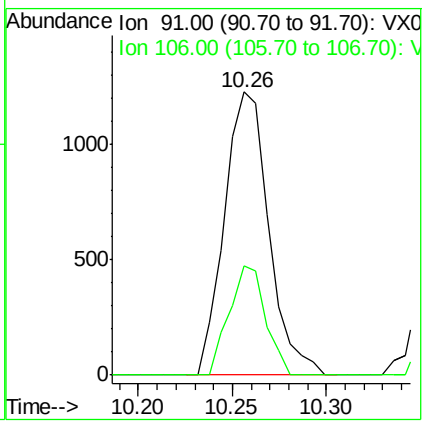


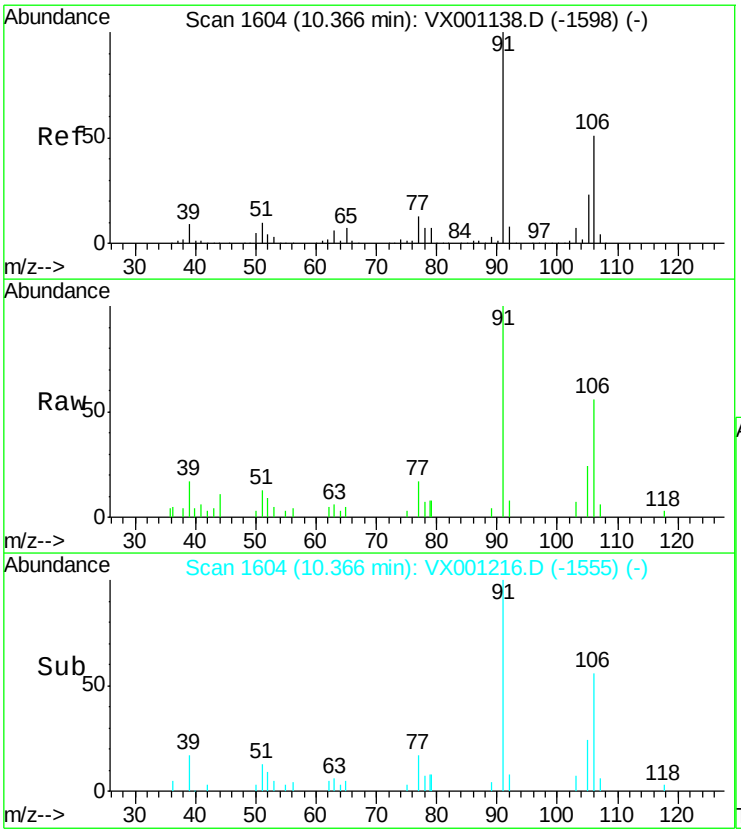
#67
Ethyl Benzene
Concen: 0.21 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion: 91 Resp: 2007

Ion	Ratio	Lower	Upper
91	100		
106	38.8	24.8	37.2#

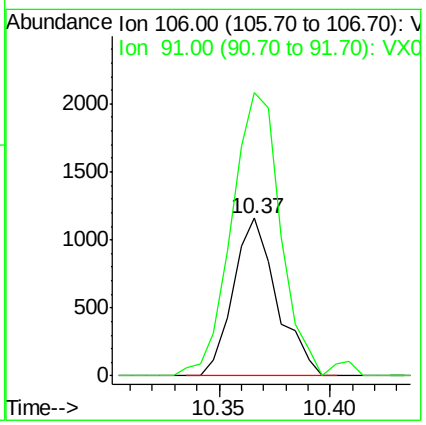


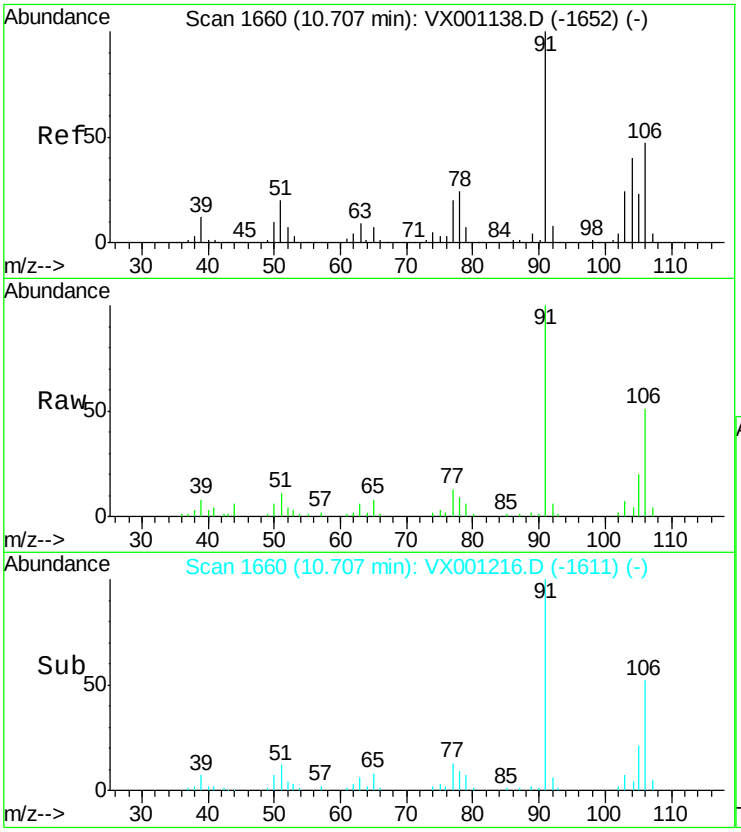


#68
m/p-Xylenes
Concen: 0.41 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:106 Resp: 1587

Ion	Ratio	Lower	Upper
106	100		
91	205.3	160.9	241.3



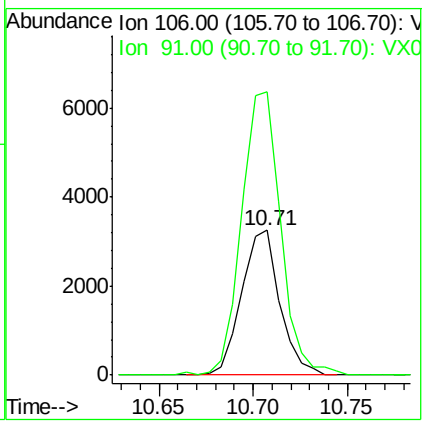


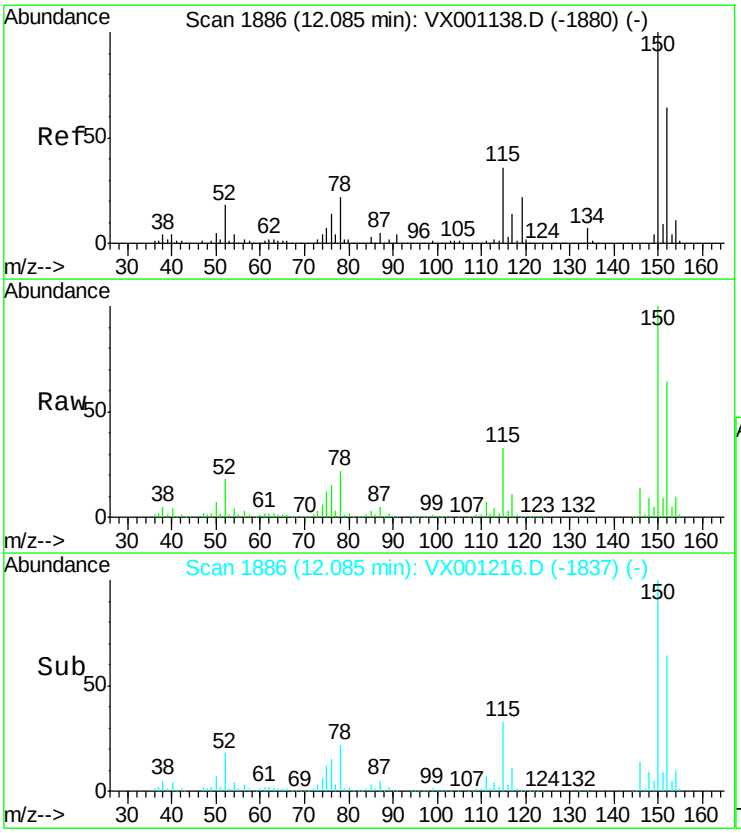
#69
o-Xylene
Concen: 1.23 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:106 Resp: 4570

Ion	Ratio	Lower	Upper
106	100		
91	200.6	106.2	318.5

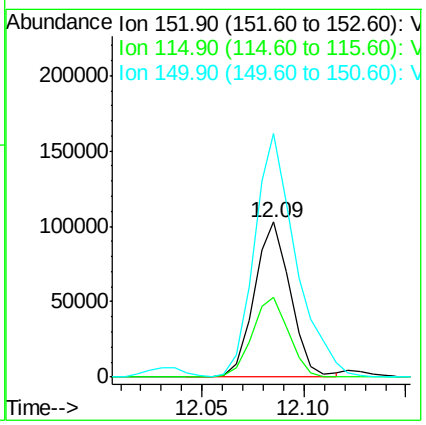


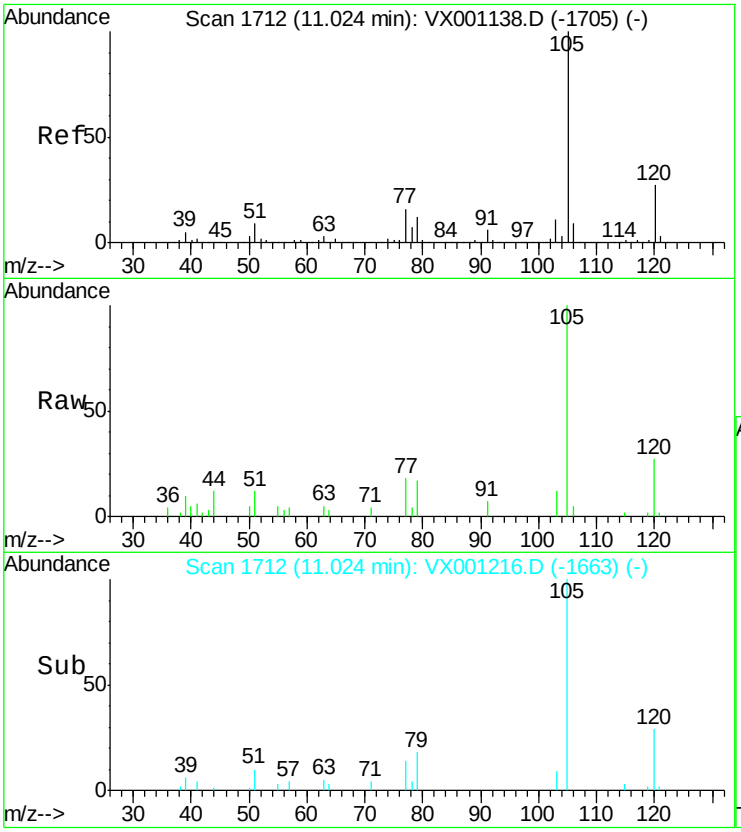


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:152 Resp: 126534

Ion	Ratio	Lower	Upper
152	100		
115	52.4	38.0	114.0
150	181.1	0.0	349.6



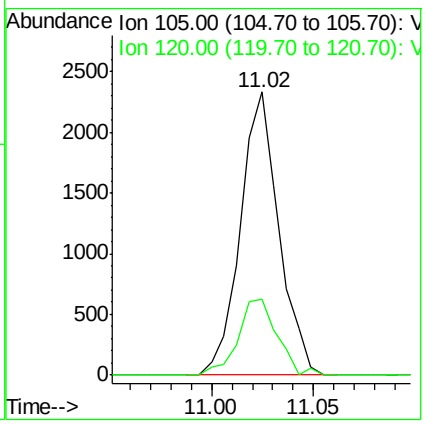


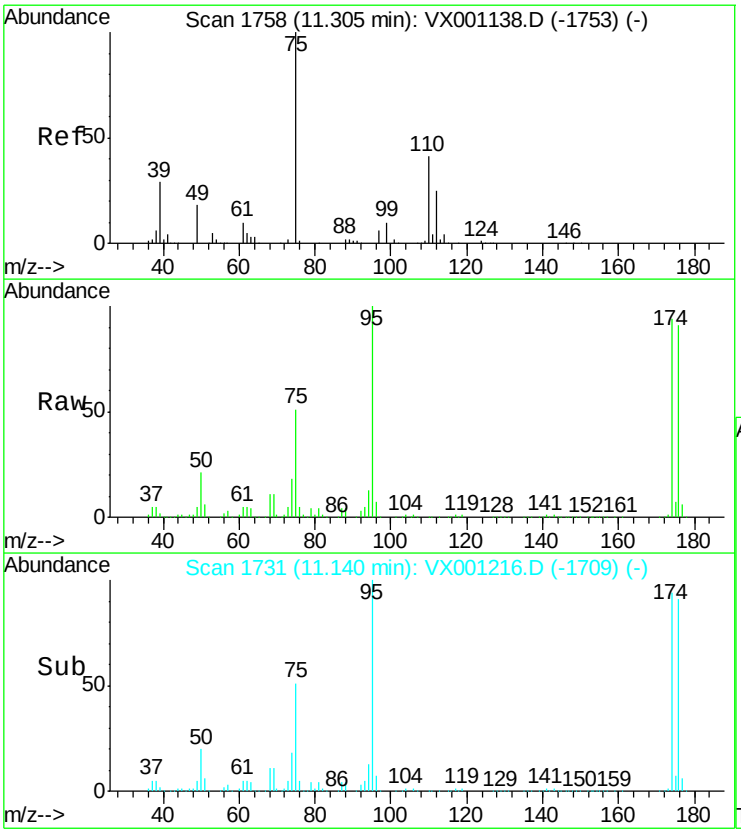
#73
Isopropylbenzene
Concen: 0.37 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:105 Resp: 3048

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.6	40.8

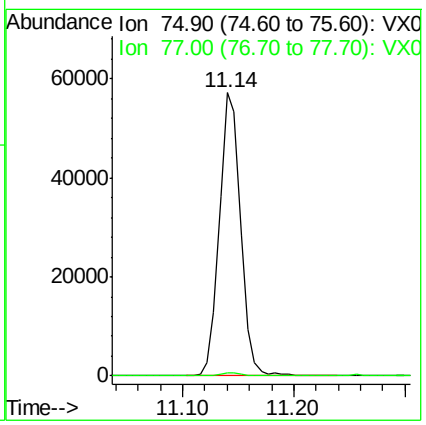


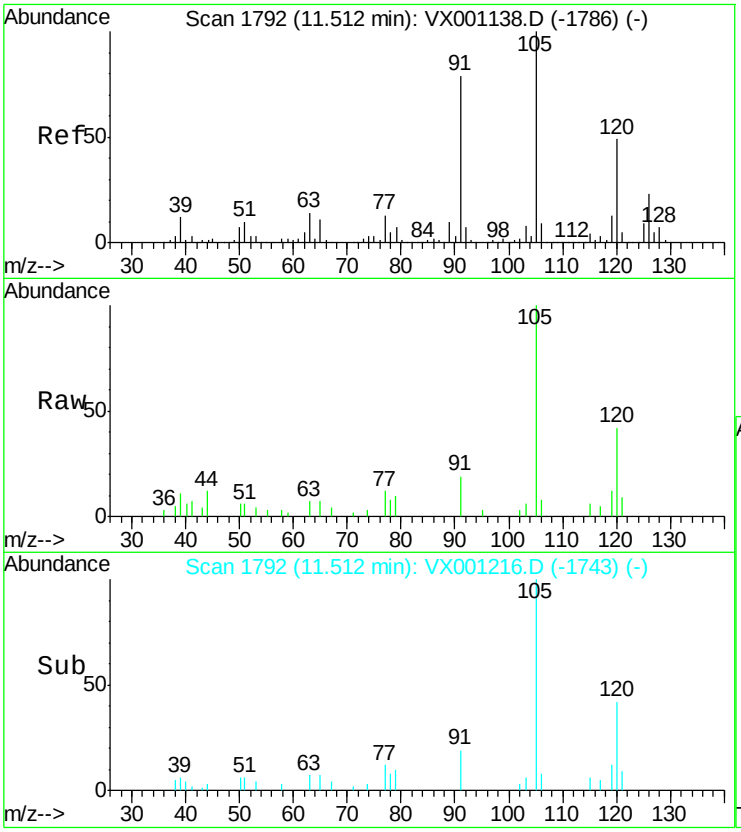


#76
1,2,3-Trichloropropane
Concen: 29.26 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 75 Resp: 75378

Ion	Ratio	Lower	Upper
75	100		
77	1.1	18.9	56.9#



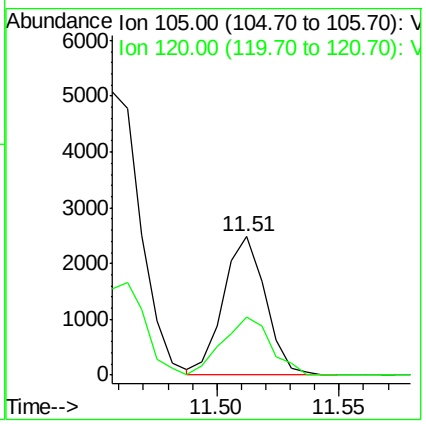


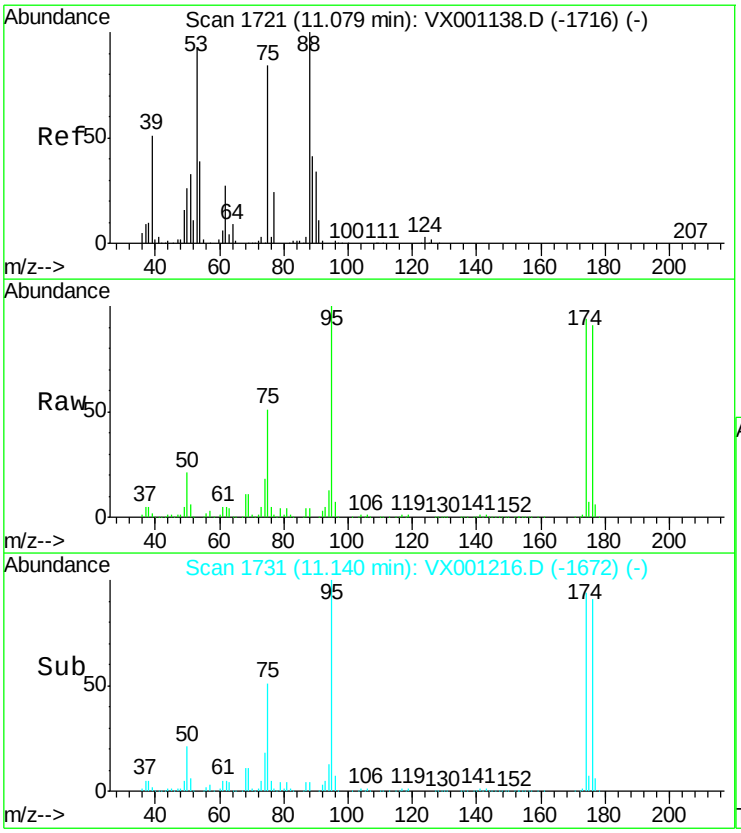
#80
1,3,5-Trimethylbenzene
Concen: 0.43 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:105 Resp: 2971

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.6	74.0

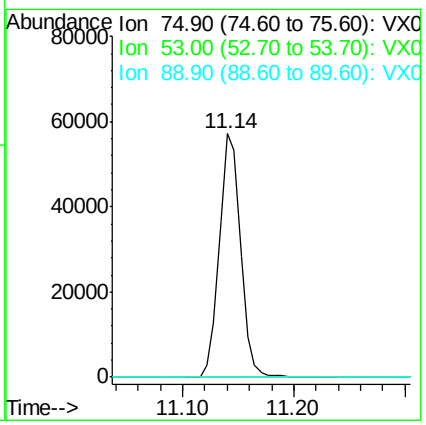


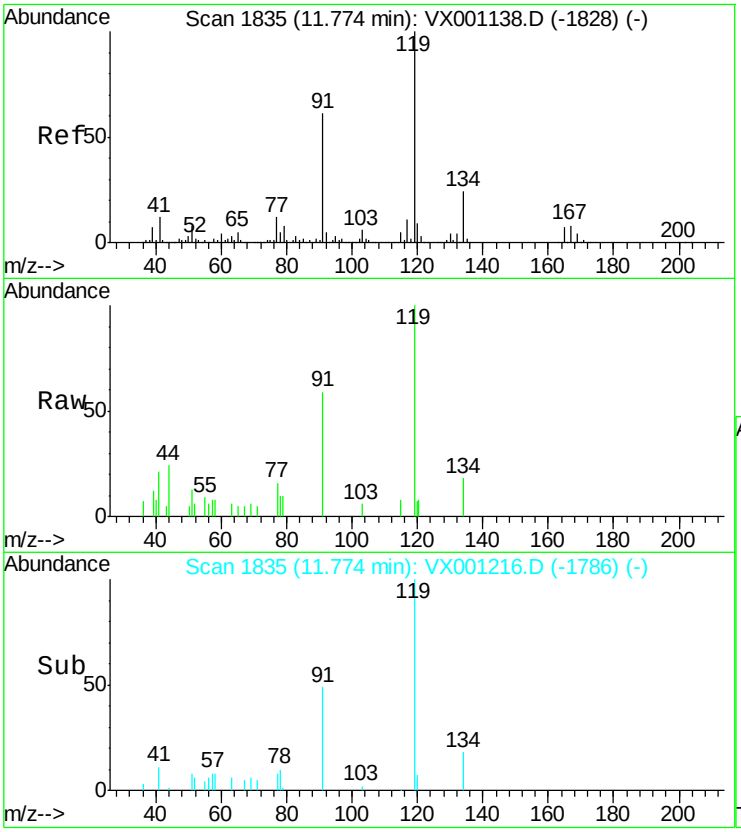


#81
trans-1,4-Dichloro-2-butene
Concen: 88.58 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion: 75 Resp: 75378

Ion	Ratio	Lower	Upper
75	100		
53	0.1	87.9	131.9#
89	0.0	37.7	56.5#



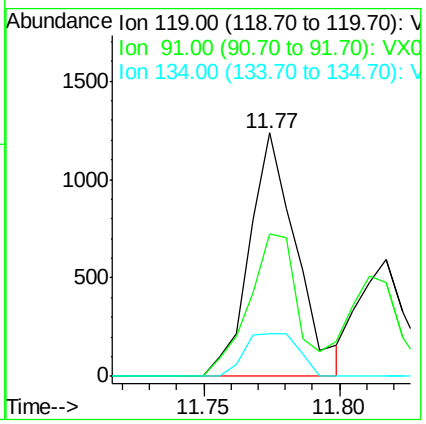


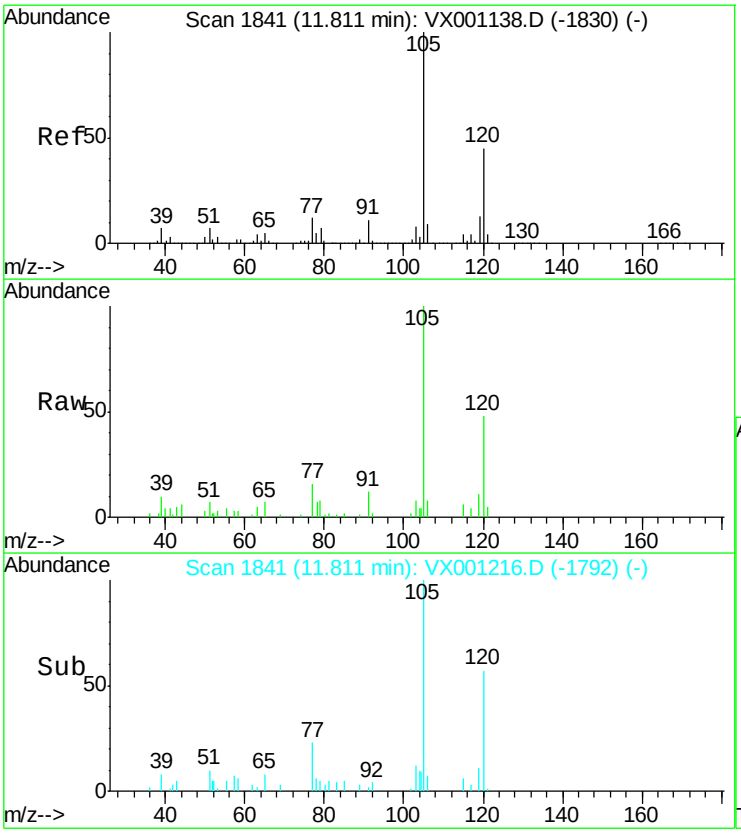
#83
tert-Butylbenzene
Concen: 0.21 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:119 Resp: 1476

Ion	Ratio	Lower	Upper
119	100		
91	61.2	27.6	82.8
134	20.5	11.5	34.5

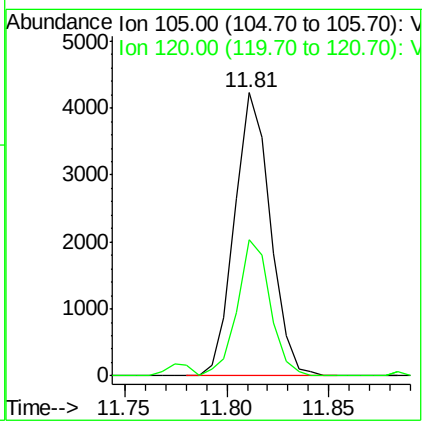


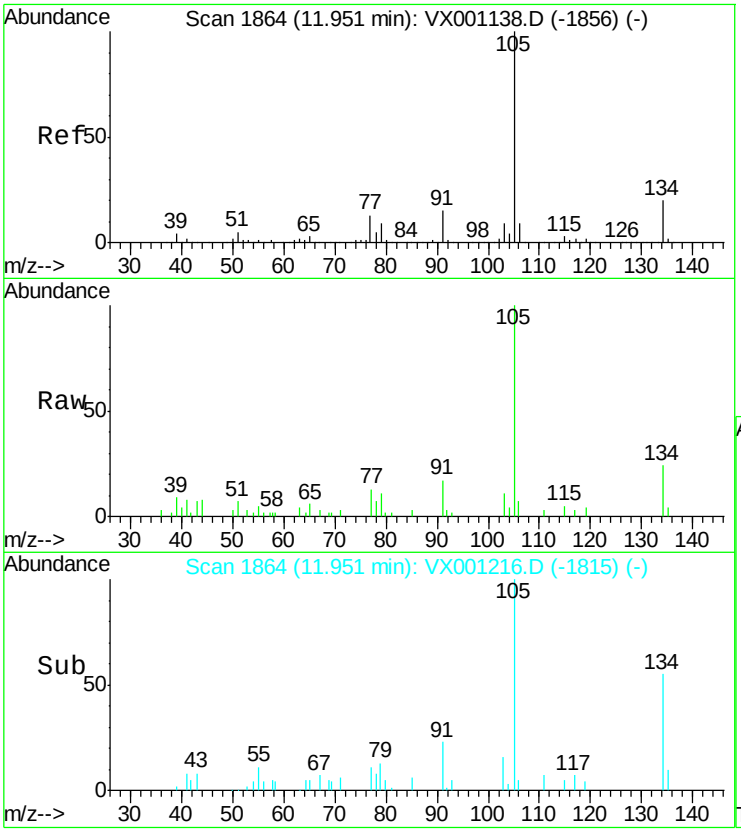


#84
1,2,4-Trimethylbenzene
Concen: 0.72 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:105 Resp: 5140

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.4	67.3



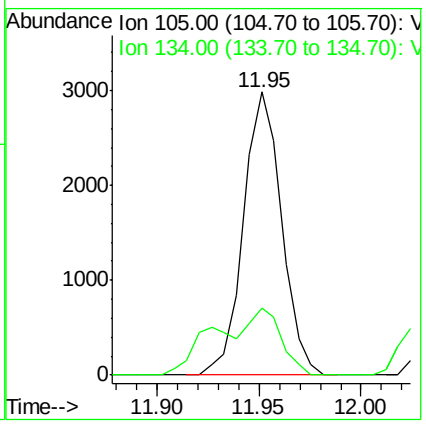


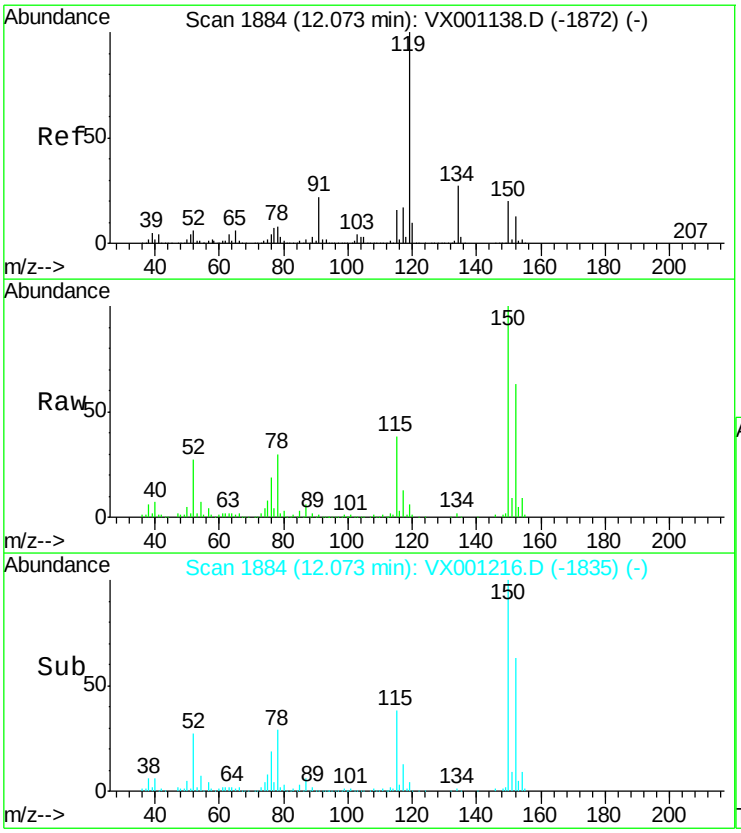
#85
sec-Butylbenzene
Concen: 0.48 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:105 Resp: 3881

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.5

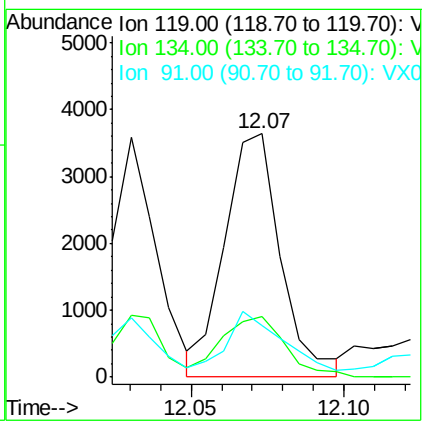


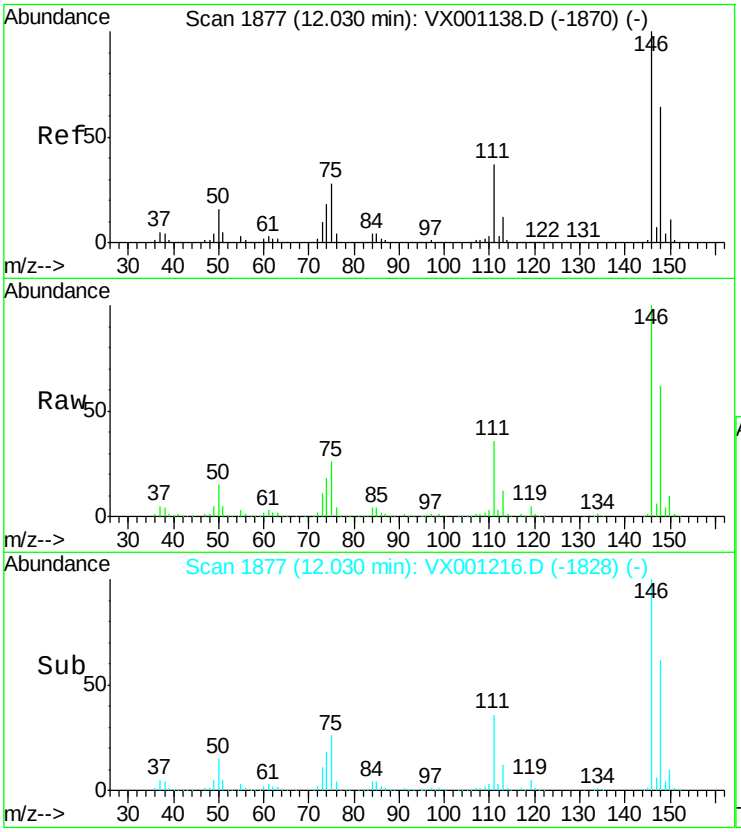


#86
p-Isopropyltoluene
Concen: 0.61 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:119 Resp: 4639

Ion	Ratio	Lower	Upper
119	100		
134	28.4	13.4	40.1
91	27.1	11.6	34.8



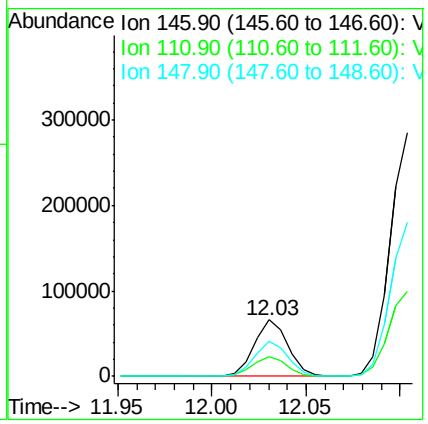


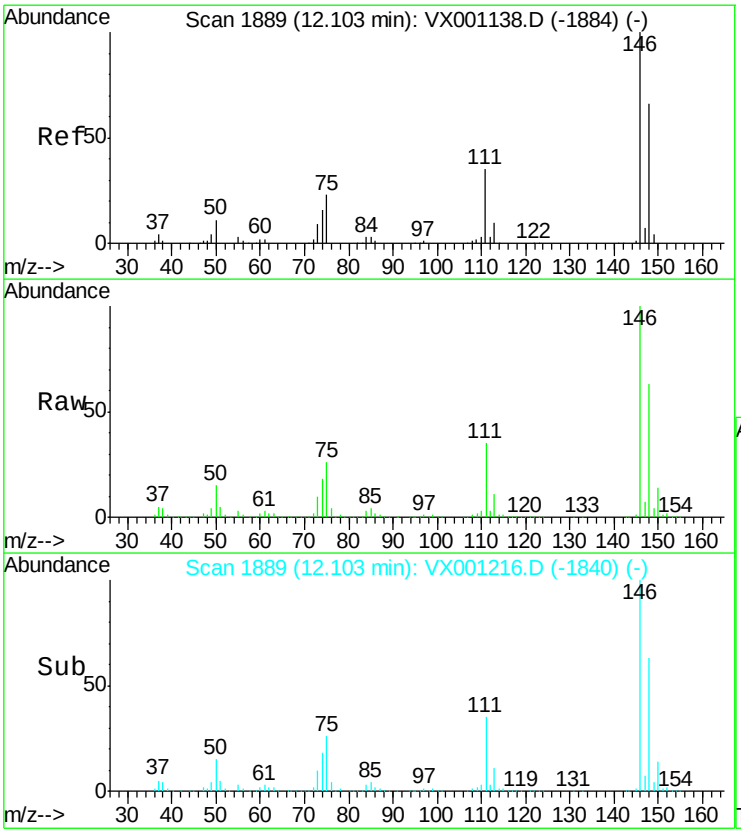
#87
1,3-Dichlorobenzene
Concen: 18.60 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:146 Resp: 81687

Ion	Ratio	Lower	Upper
146	100		
111	35.9	18.6	56.0
148	62.4	32.3	96.8

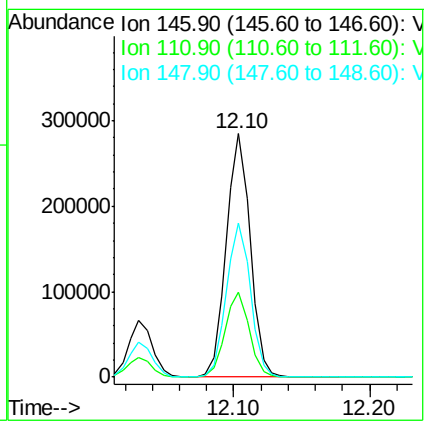


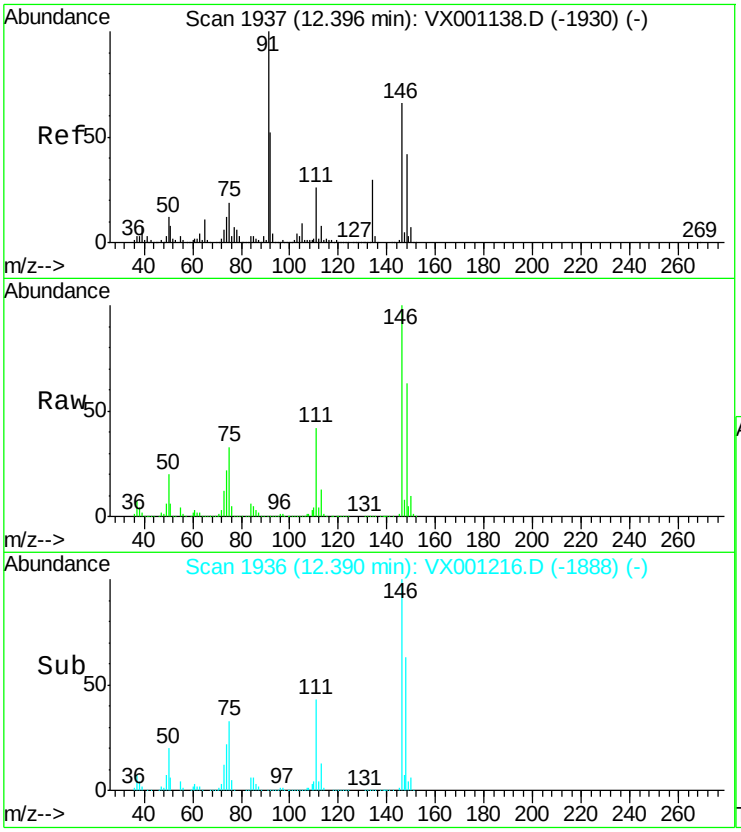


#88
1,4-Dichlorobenzene
Concen: 75.88 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:146 Resp: 347104

Ion	Ratio	Lower	Upper
146	100		
111	35.4	18.0	54.0
148	63.7	32.5	97.5



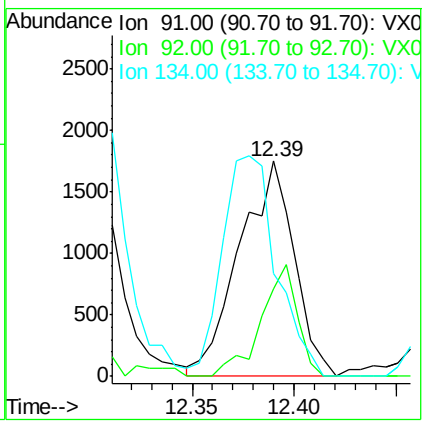


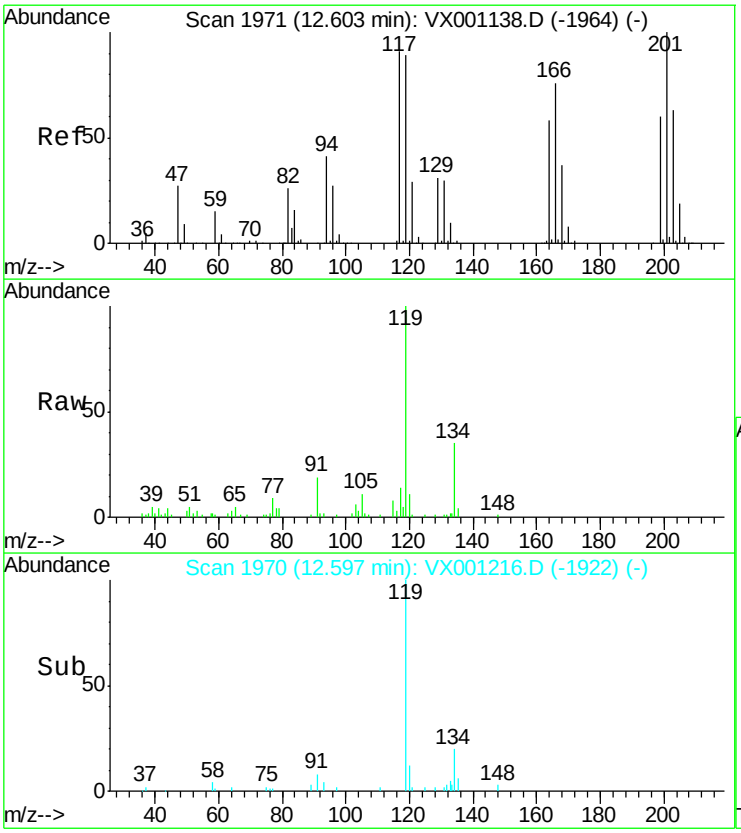
#89
n-Butylbenzene
Concen: 0.50 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument : MSVOA_X
ClientSampleId : SS043MW009-180419DL

Tgt Ion: 91 Resp: 3266

Ion	Ratio	Lower	Upper
91	100		
92	34.4	26.2	78.6
134	101.0	14.1	42.3#

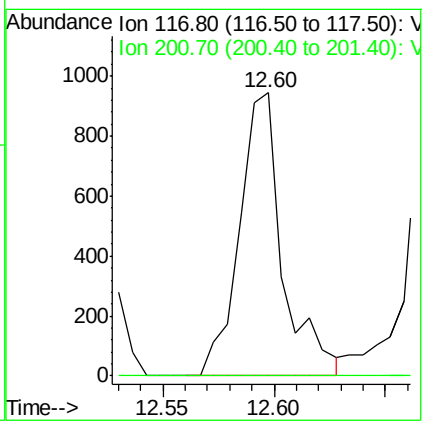


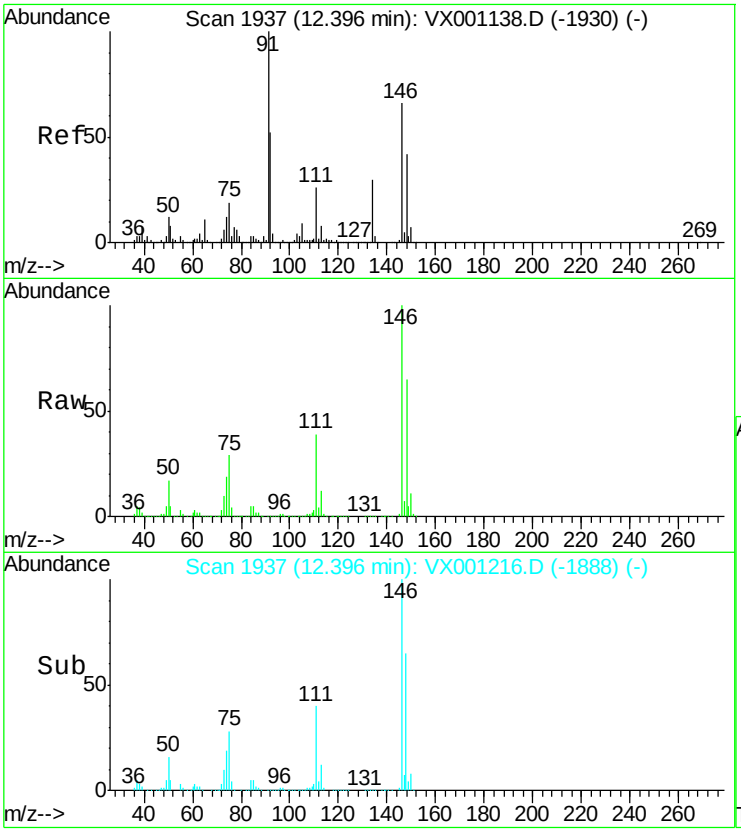


#90
Hexachloroethane
Concen: 4.35 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.01 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:117 Resp: 1279

Ion	Ratio	Lower	Upper
117	100		
201	0.0	51.8	155.4#



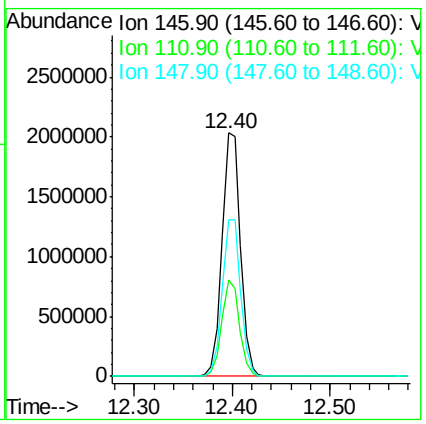


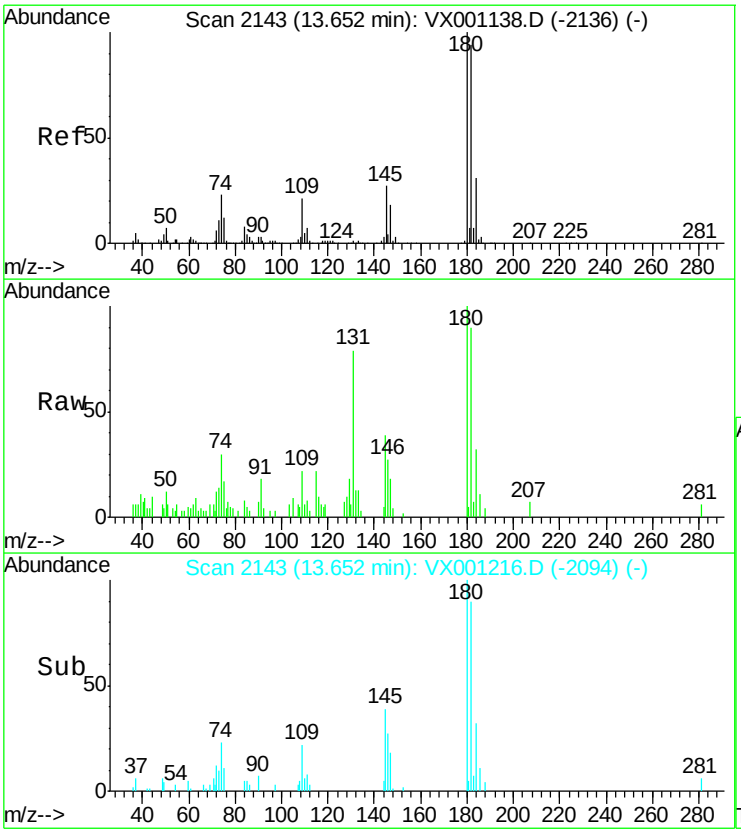
#91
1,2-Dichlorobenzene
Concen: 595.09 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:146 Resp: 2640799

Ion	Ratio	Lower	Upper
146	100		
111	38.0	19.1	57.3
148	64.6	32.2	96.6

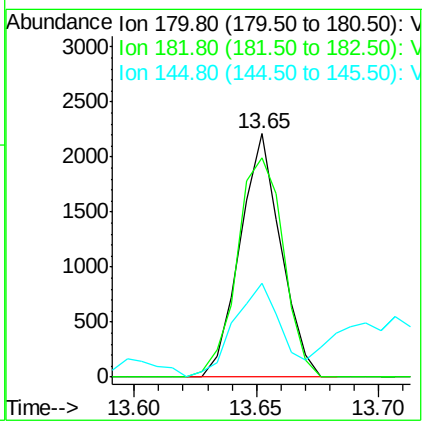


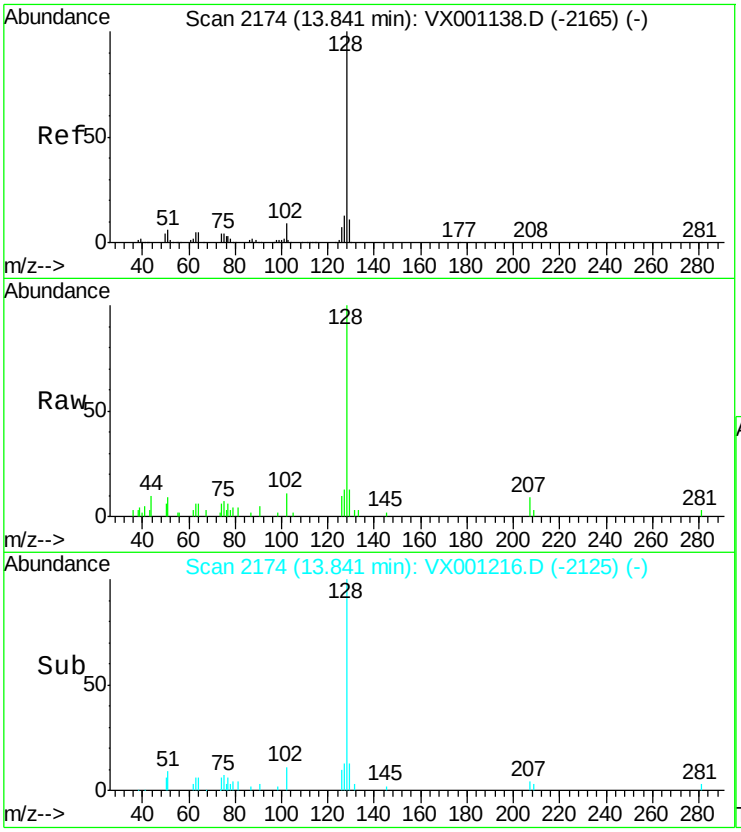


#93
1,2,4-Trichlorobenzene
Concen: 0.74 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:180 Resp: 2583

Ion	Ratio	Lower	Upper
180	100		
182	102.2	47.9	143.6
145	44.7	13.8	41.4#



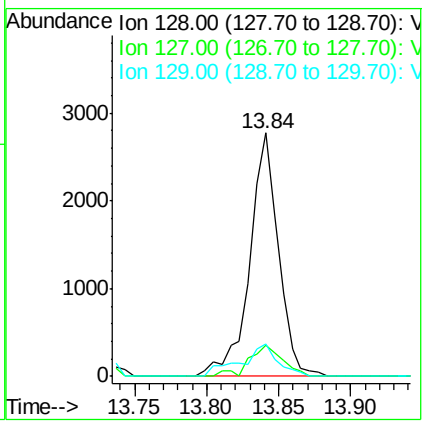


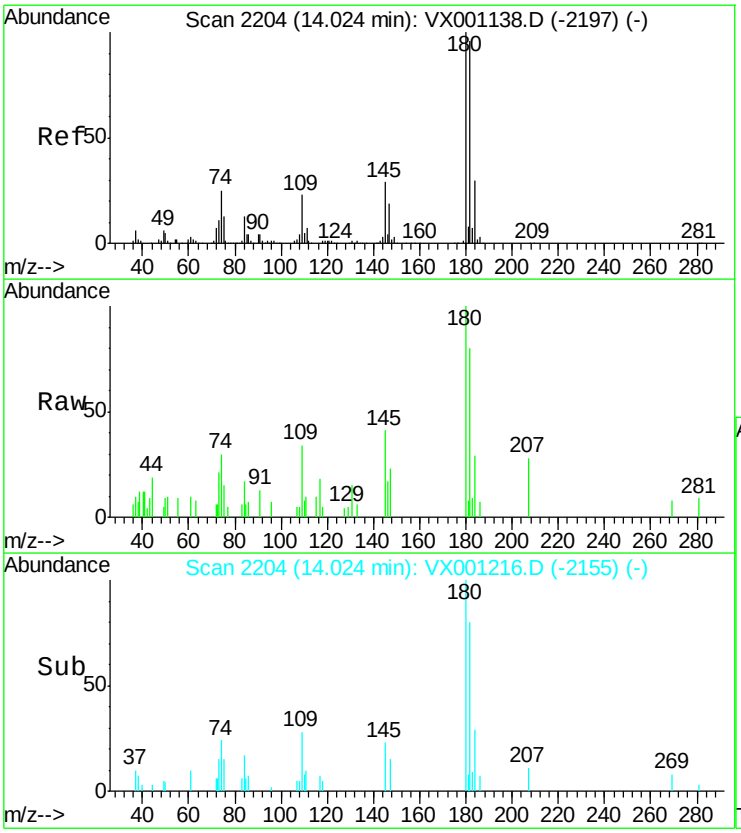
#95
Naphthalene
Concen: 0.39 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Instrument :
MSVOA_X
ClientSampleId :
SS043MW009-180419DL

Tgt Ion:128 Resp: 3812

Ion	Ratio	Lower	Upper
128	100		
127	14.8	10.6	15.8
129	17.3	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 0.44 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX001216.D
Acq: 28 Apr 2018 16:22

Tgt Ion:180 Resp: 1540

Ion	Ratio	Lower	Upper
180	100		
182	88.2	48.2	144.6
145	56.2	14.5	43.5#