Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002944.D
Acq On : 27 Jun 2018 18:43
Operator : JC/MD
Sample : J3707-11 20X
Misc : 7.12g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP021SB480-19-21-180622

Quant Time: Jun 28 03:15:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	269929	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	381111	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	358994	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	212601	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	184817	49.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.08%				
35) Dibromofluoromethane	5.51	113	143324	47.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.98%				
50) Toluene-d8	8.72	98	540674	49.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.12%				
62) 4-Bromofluorobenzene	11.14	95	201909	47.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.00%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.39	85	19	Below Cal		#	43
3) Chloromethane	1.33	50	661	Below Cal		#	81
4) Vinyl Chloride	1.40	62	3304	1.08	ug/l	#	29
5) Bromomethane	1.64	94	1300	Below Cal			95
6) Chloroethane	1.72	64	170	Below Cal		#	43
10) Methyl Iodide	2.52	142	1188	6.57	ug/l	#	93
11) Tert butyl alcohol	3.03	59	3102	4.17	ug/l	#	81
12) 1,1-Dichloroethene	2.37	96	647	0.24	ug/l	#	61
13) Acrolein	2.31	56	192	4.69	ug/l	#	50
16) Acetone	2.45	43	1347	0.87	ug/l		99
20) Methylene Chloride	2.86	84	924	0.31	ug/l	#	78
21) trans-1,2-Dichloroethene	3.17	96	1026	0.35	ug/l	#	90
27) cis-1,2-Dichloroethene	4.60	96	169233	52.06	ug/l		83
29) Tetrahydrofuran	5.19	42	976	0.66	ug/l		92
31) Cyclohexane	5.57	56	1595	0.34	ug/l	#	75
36) 1,1-Dichloropropene	5.66	75	18474	4.42	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	25275	5.51	ug/l	#	16
39) Methylcyclohexane	7.46	83	6815	1.40	ug/l		97
49) 1,4-Dioxane	7.59	88	25	0.33	ug/l	#	1
73) Isopropylbenzene	11.02	105	7316	0.51	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.28	83	1116	0.25	ug/l	#	26
76) 1,2,3-Trichloropropane	11.14	75	105264	27.33	ug/l	#	33
78) n-propylbenzene	11.36	91	6145	0.38	ug/l		96
81) trans-1,4-Dichloro-2-buten	11.14	75	105264	77.34	ug/l	#	8
83) tert-Butylbenzene	11.77	119	8013	0.67	ug/l		83
84) 1,2,4-Trimethylbenzene	11.81	105	5870	0.47	ug/l		100
85) sec-Butylbenzene	11.95	105	24086	1.67	ug/l	#	56
86) p-Isopropyltoluene	12.07	119	17094	1.32	ug/l		94
88) 1,4-Dichlorobenzene	12.10	146	2253	0.29	ug/l	#	1
89) n-Butylbenzene	12.39	91	25029	2.22	ug/l	#	70
90) Hexachloroethane	12.59	117	2306	1.20	ug/l	#	1
91) 1,2-Dichlorobenzene	12.40	146	5060	0.67	ug/l	#	84
92) 1,2-Dibromo-3-Chloropropan	13.02	75	249	0.25	ug/l	#	9

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062718\
Data File : VX002944.D
Acq On : 27 Jun 2018 18:43
Operator : JC/MD
Sample : J3707-11 20X
Misc : 7.12g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Quant Time: Jun 28 03:15:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

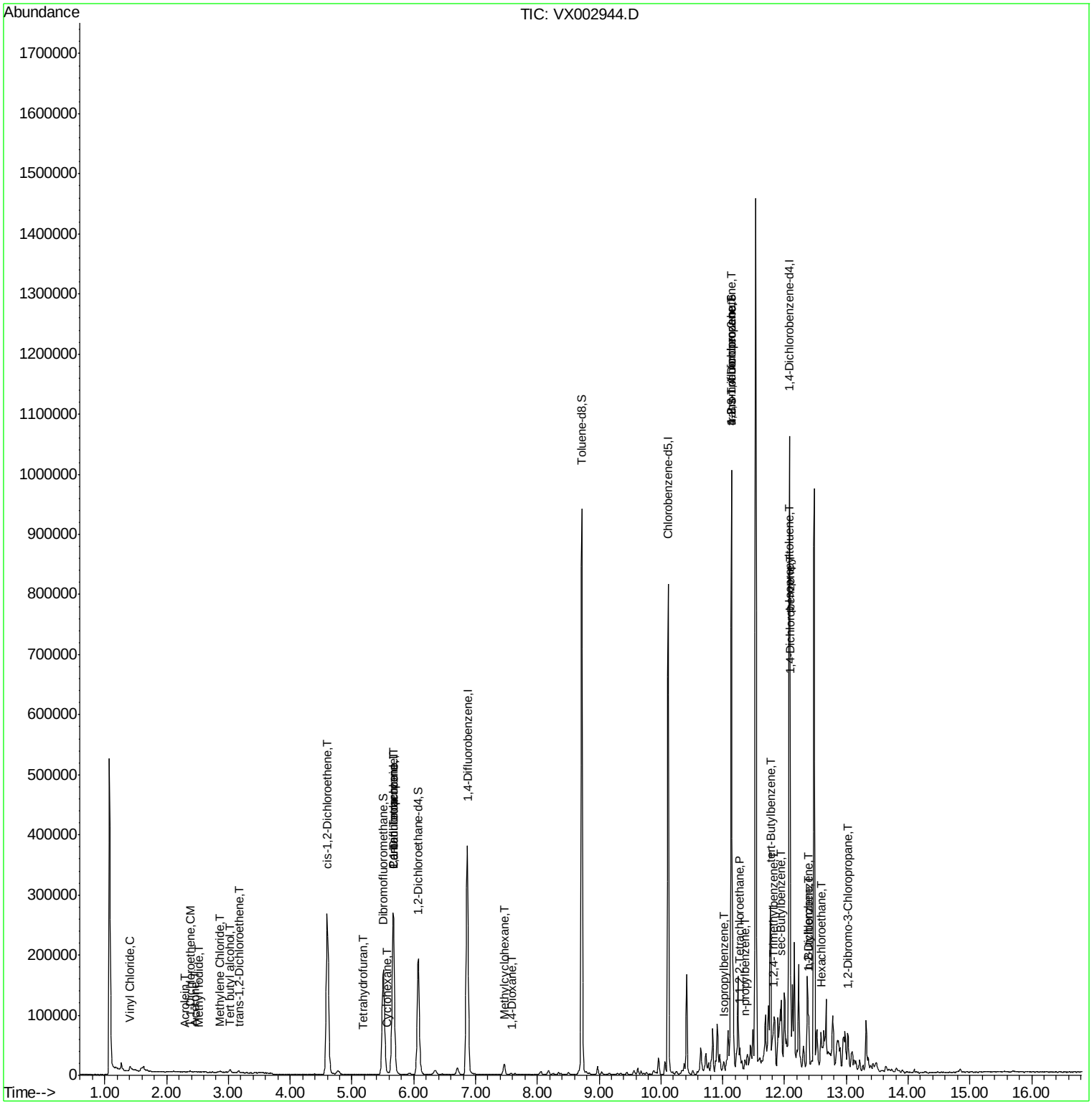
(#) = qualifier out of range (m) = manual integration (+) = signals summed

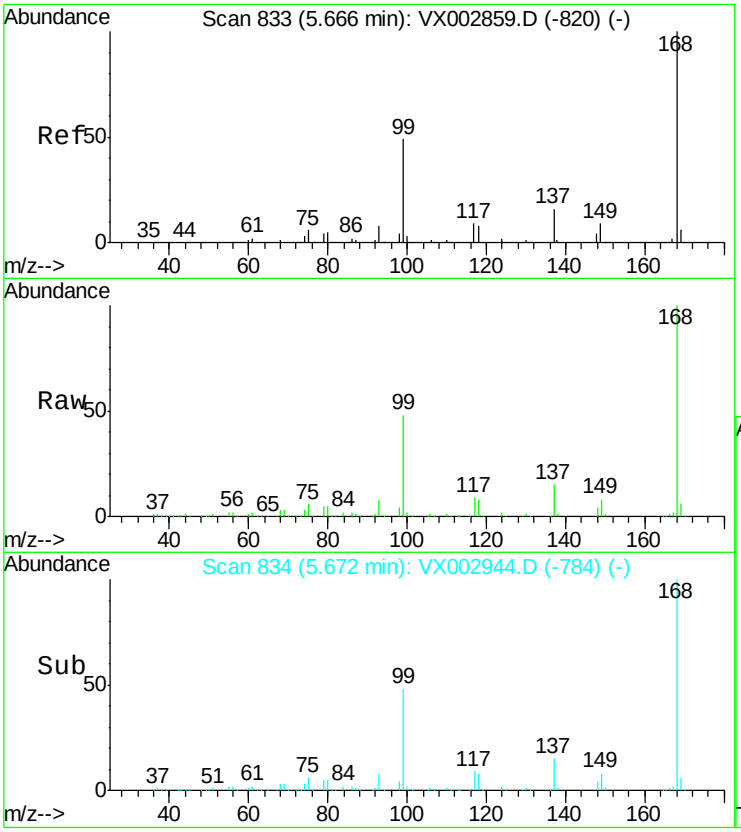
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002944.D
Acq On : 27 Jun 2018 18:43
Operator : JC/MD
Sample : J3707-11 20X
Misc : 7.12g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Quant Time: Jun 28 03:15:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration



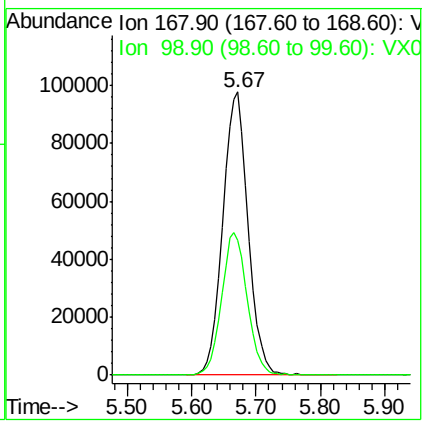


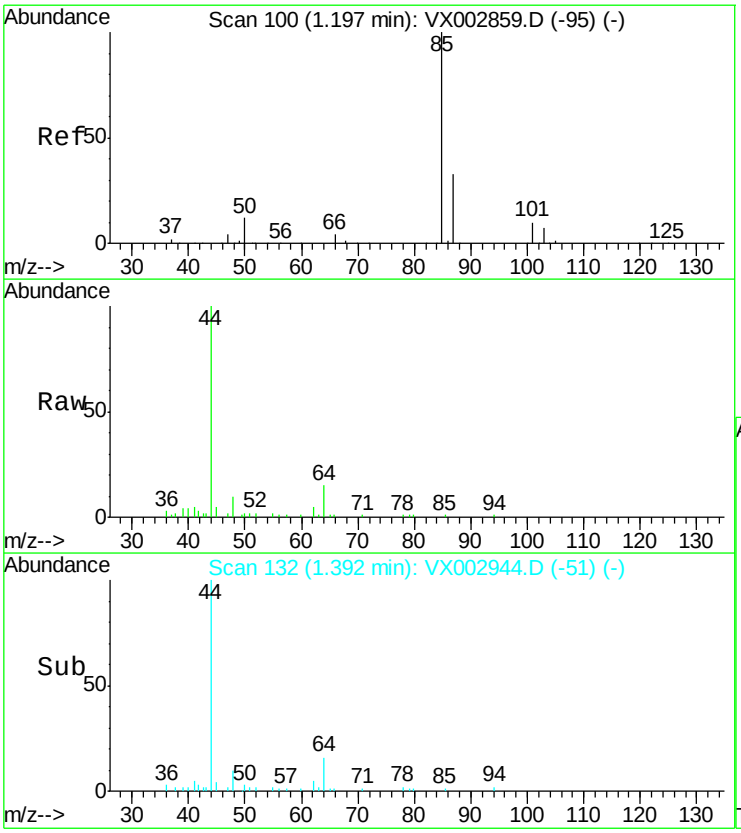
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion:168 Resp: 269929

Ion	Ratio	Lower	Upper
168	100		
99	47.5	39.3	58.9

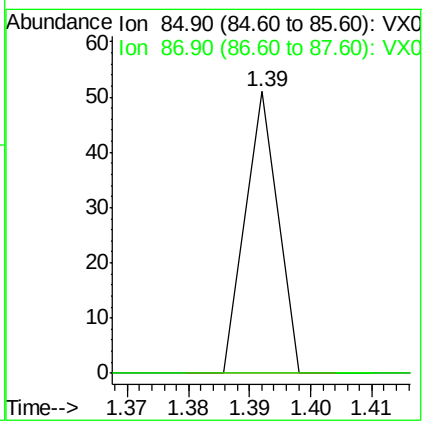


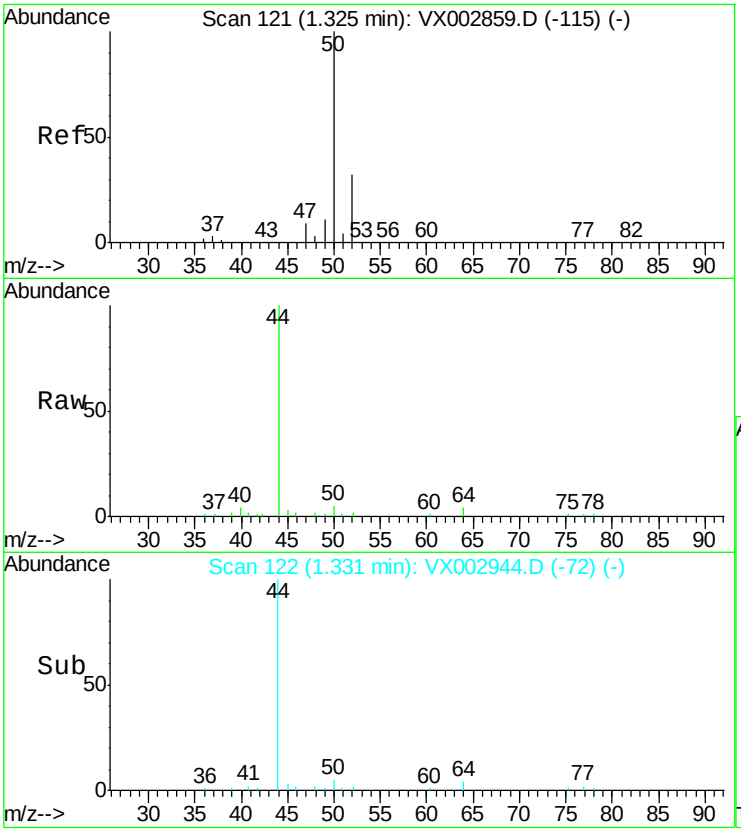


#2
Dichlorodifluoromethane
Concen: Below Cal
RT: 1.39 min Scan# 132
Delta R.T. 0.20 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 85 Resp: 19

Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.0	47.9#



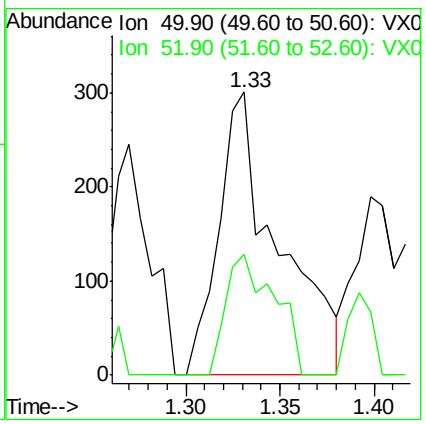


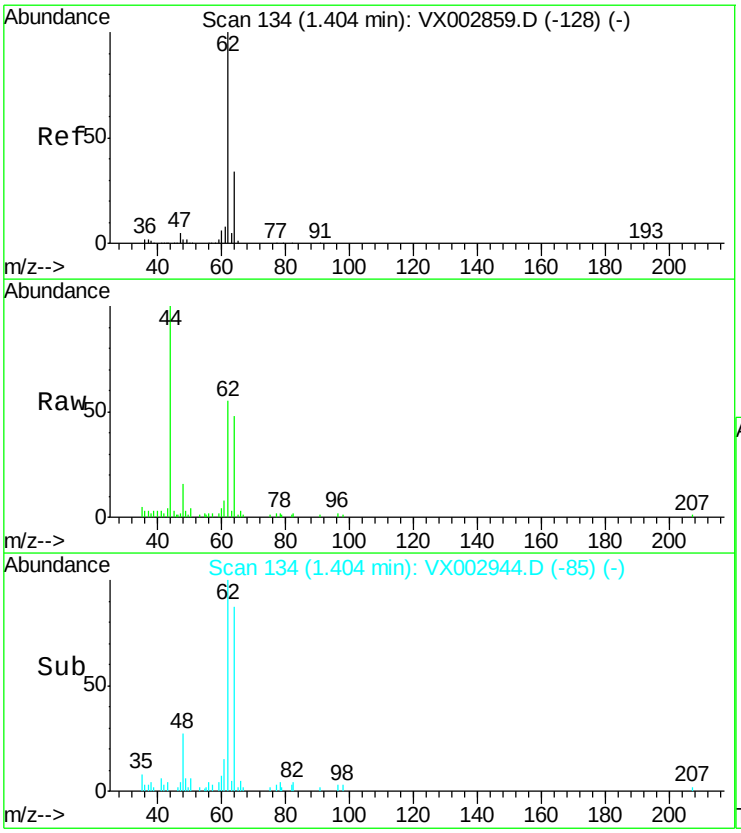
#3
Chloromethane
Concen: Below Cal
RT: 1.33 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 50 Resp: 661

Ion	Ratio	Lower	Upper
50	100		
52	42.9	25.7	38.5#

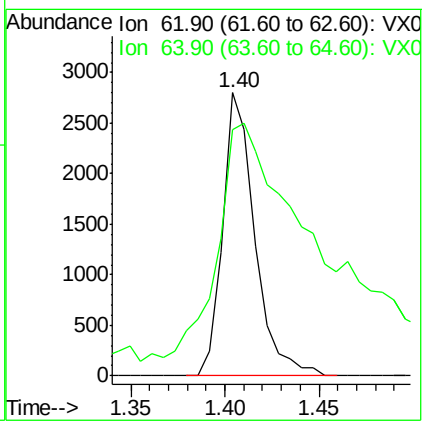


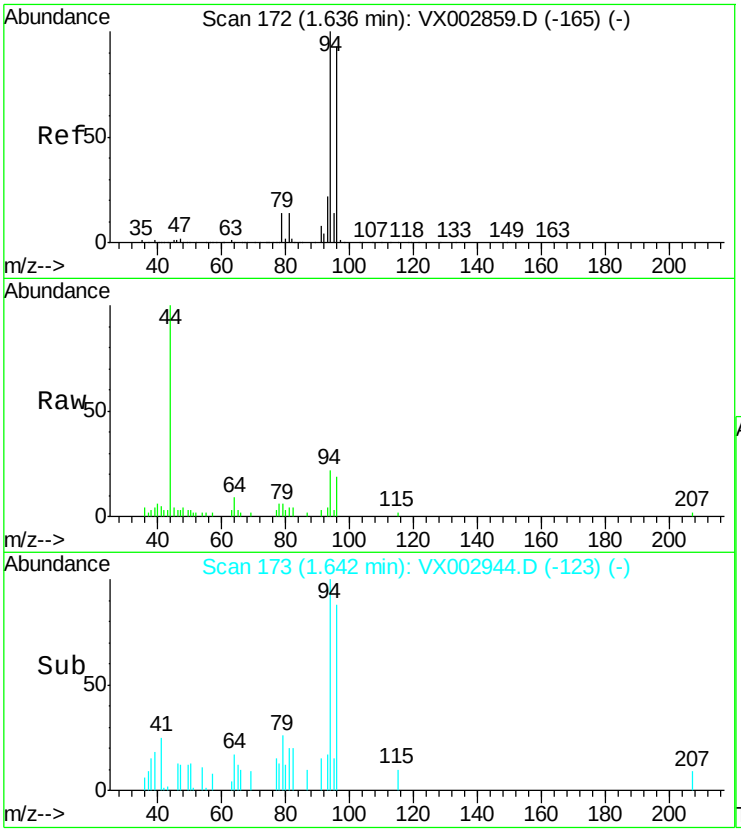


#4
Vinyl Chloride
Concen: 1.08 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 62 Resp: 3304

Ion	Ratio	Lower	Upper
62	100		
64	71.0	25.4	38.2#



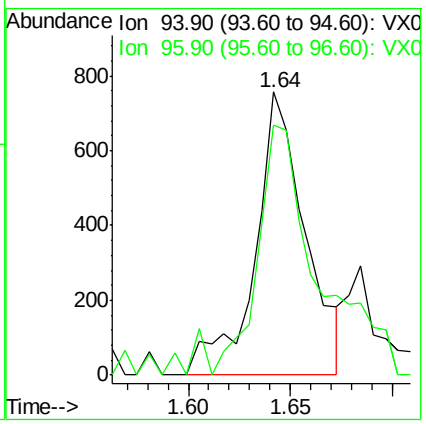


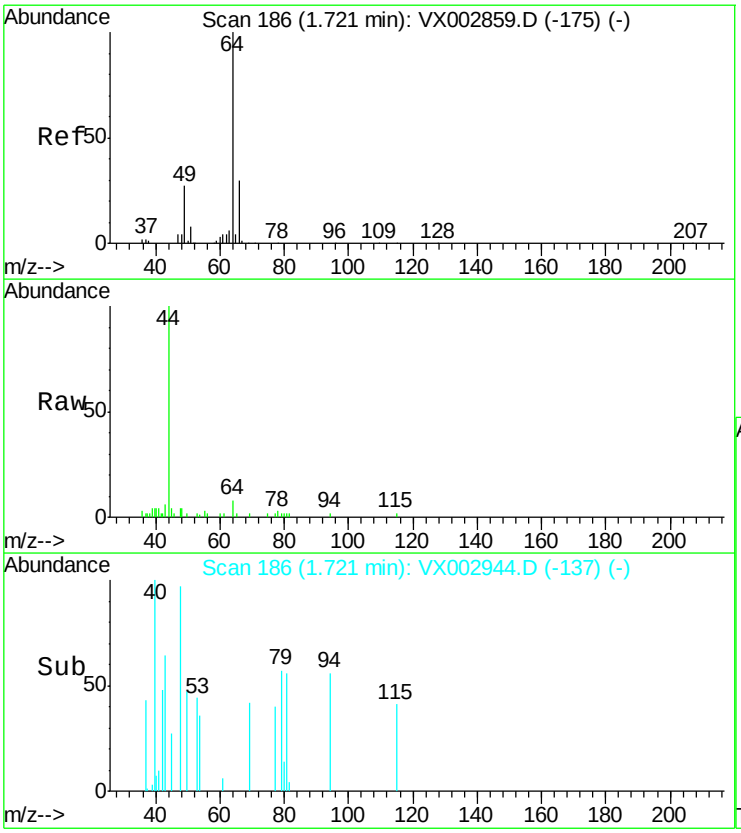
#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 94 Resp: 1300

Ion	Ratio	Lower	Upper
94	100		
96	88.4	74.9	112.3

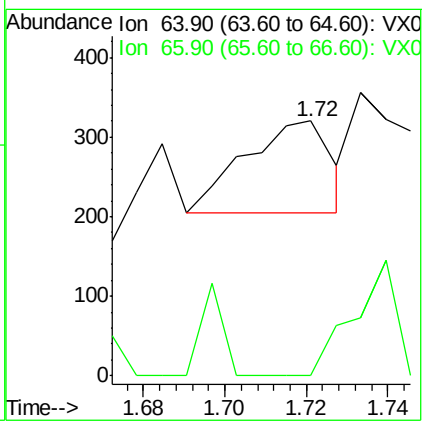


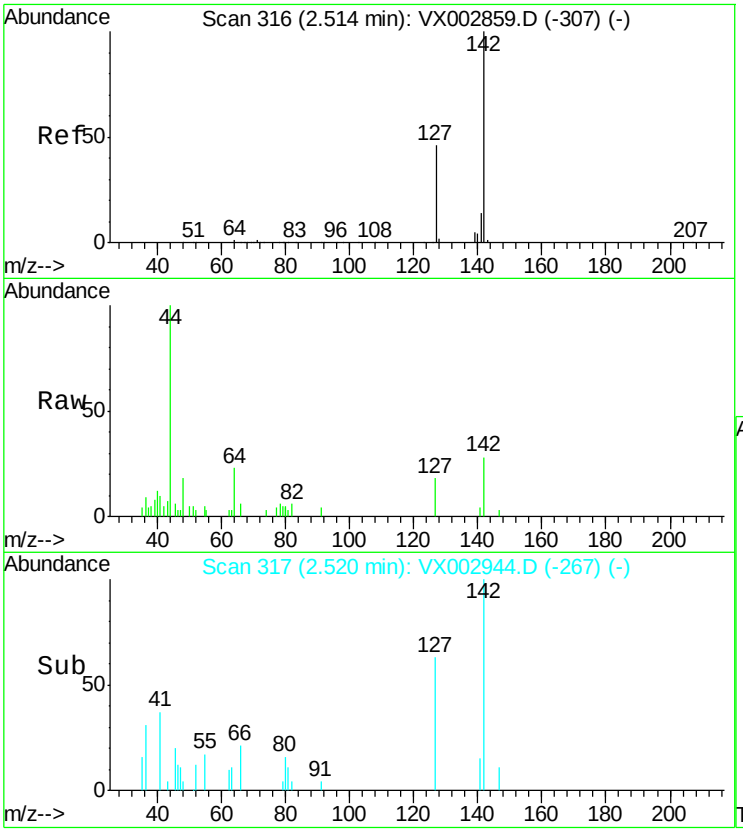


#6
Chloroethane
Concen: Below Cal
RT: 1.72 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 64 Resp: 170

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.5	38.3#



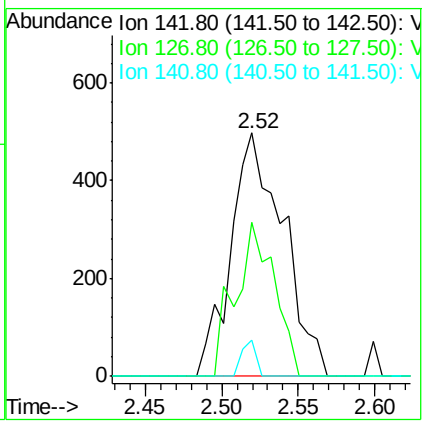


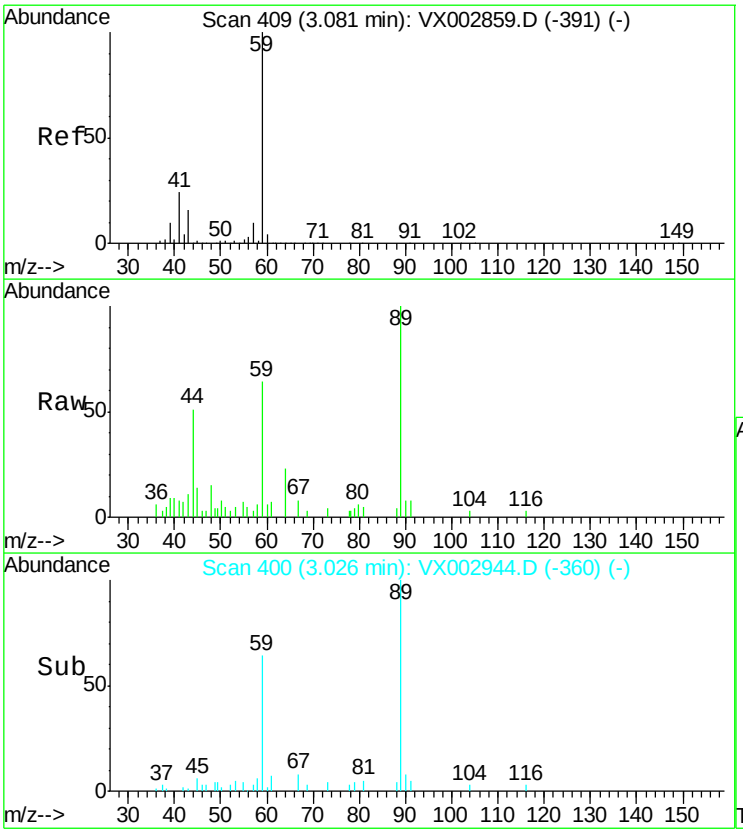
#10
Methyl Iodide
Concen: 6.57 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion:142 Resp: 1188

Ion	Ratio	Lower	Upper
142	100		
127	47.1	36.6	55.0
141	4.0	11.3	16.9#

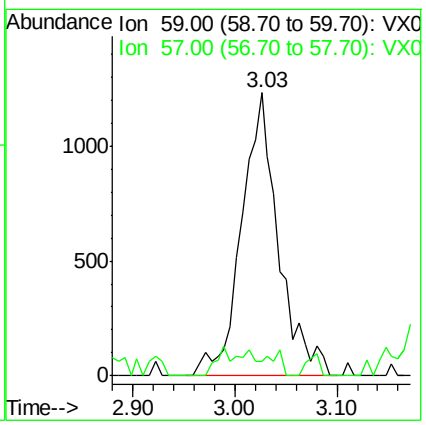


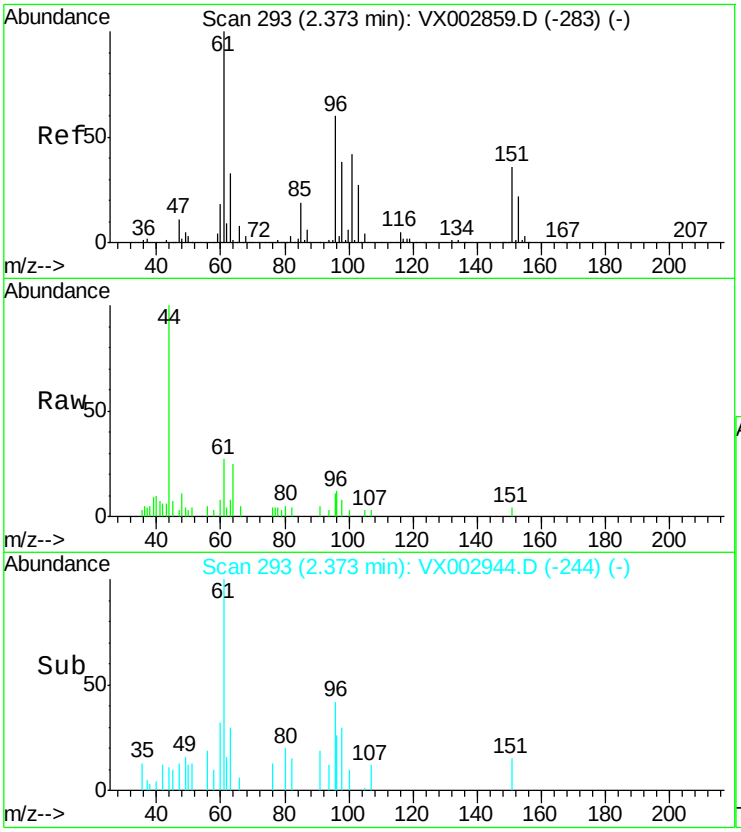


#11
Tert butyl alcohol
Concen: 4.17 ug/l
RT: 3.03 min Scan# 400
Delta R.T. -0.05 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 59 Resp: 3102

Ion	Ratio	Lower	Upper
59	100		
57	3.1	8.2	12.2#



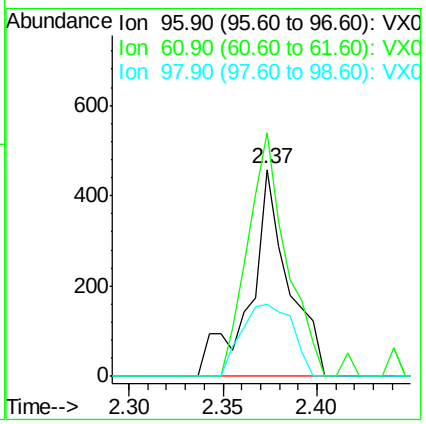


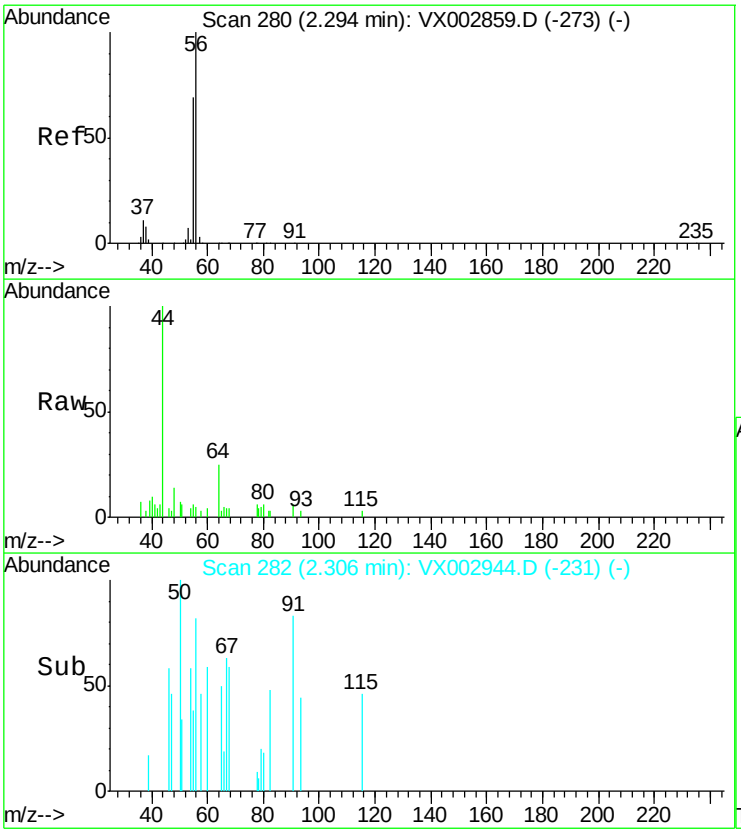
#12
1,1-Dichloroethene
Concen: 0.24 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 96 Resp: 647

Ion	Ratio	Lower	Upper
96	100		
61	117.7	137.9	206.9#
98	34.9	51.6	77.4#

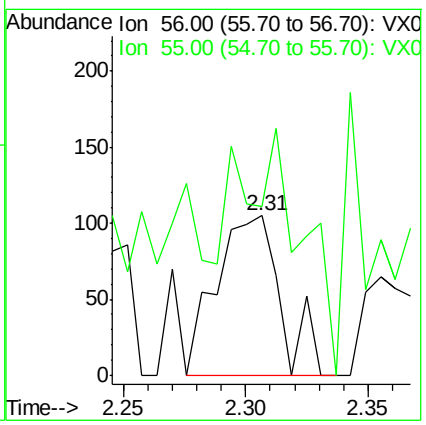


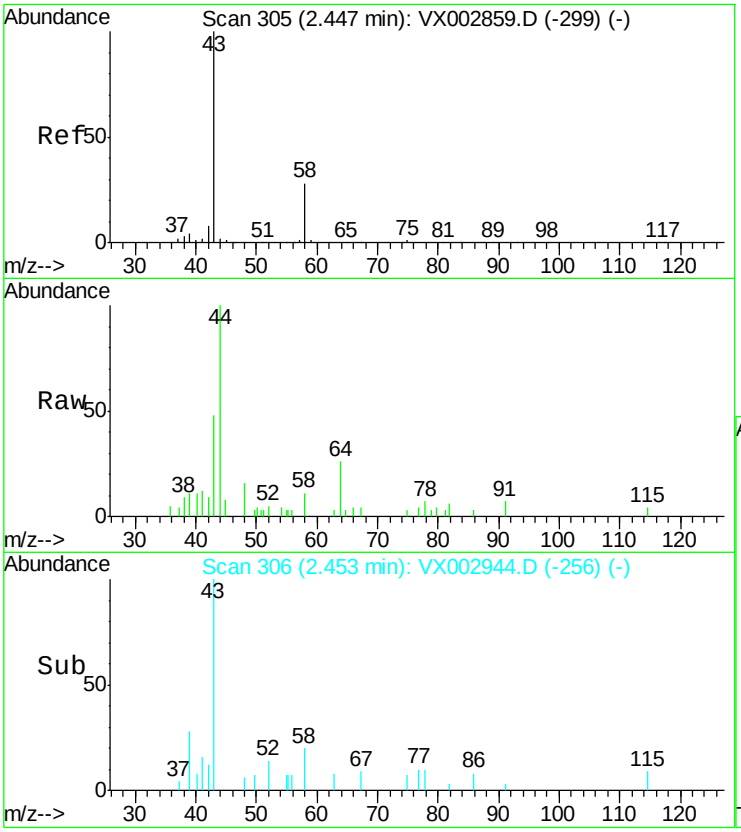


#13
Acrolein
Concen: 4.69 ug/l
RT: 2.31 min Scan# 282
Delta R.T. 0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 56 Resp: 192

Ion	Ratio	Lower	Upper
56	100		
55	29.7	57.0	85.4#



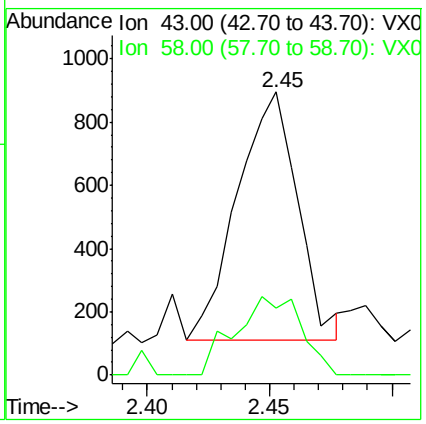


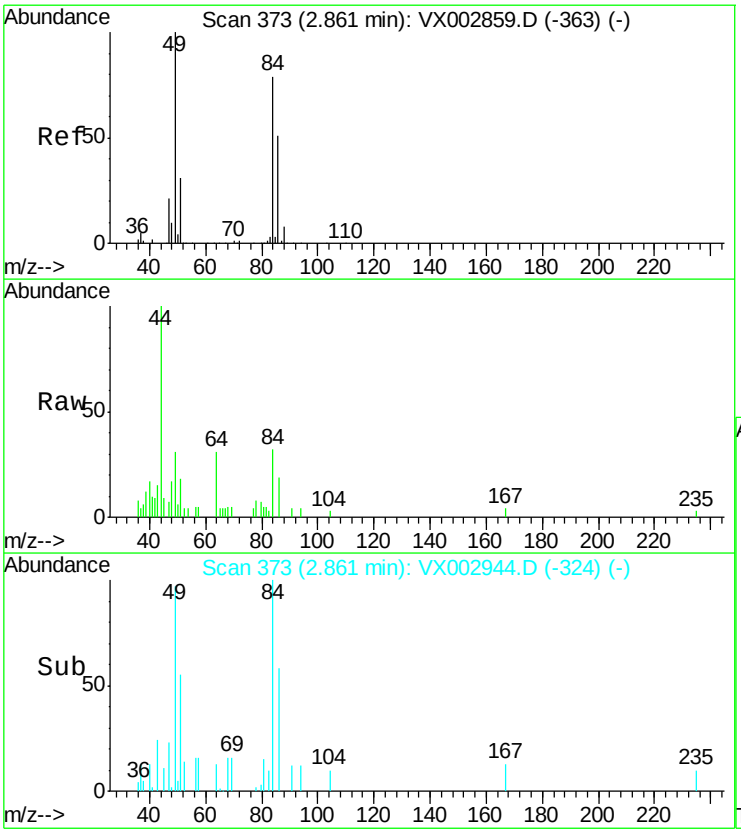
#16
Acetone
Concen: 0.87 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 43 Resp: 1347

Ion	Ratio	Lower	Upper
43	100		
58	26.9	22.1	33.1

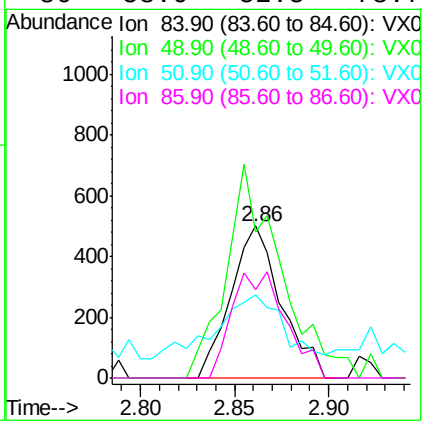


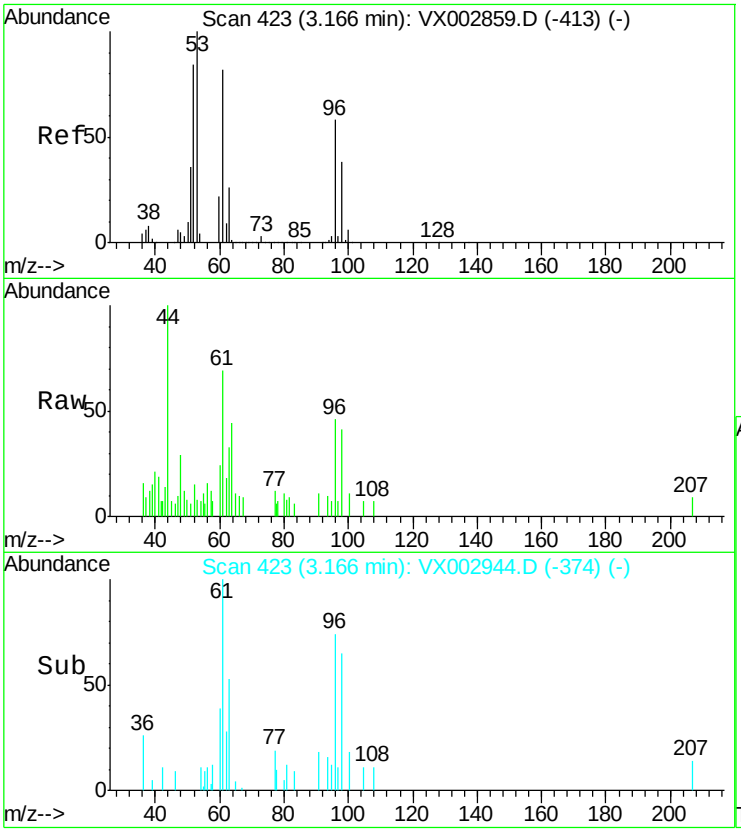


#20
Methylene Chloride
Concen: 0.31 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 84 Resp: 924

Ion	Ratio	Lower	Upper
84	100		
49	96.6	107.8	161.6#
51	36.6	32.8	49.2
86	58.0	52.5	78.7



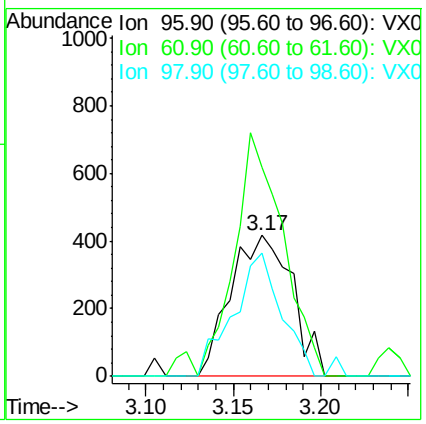


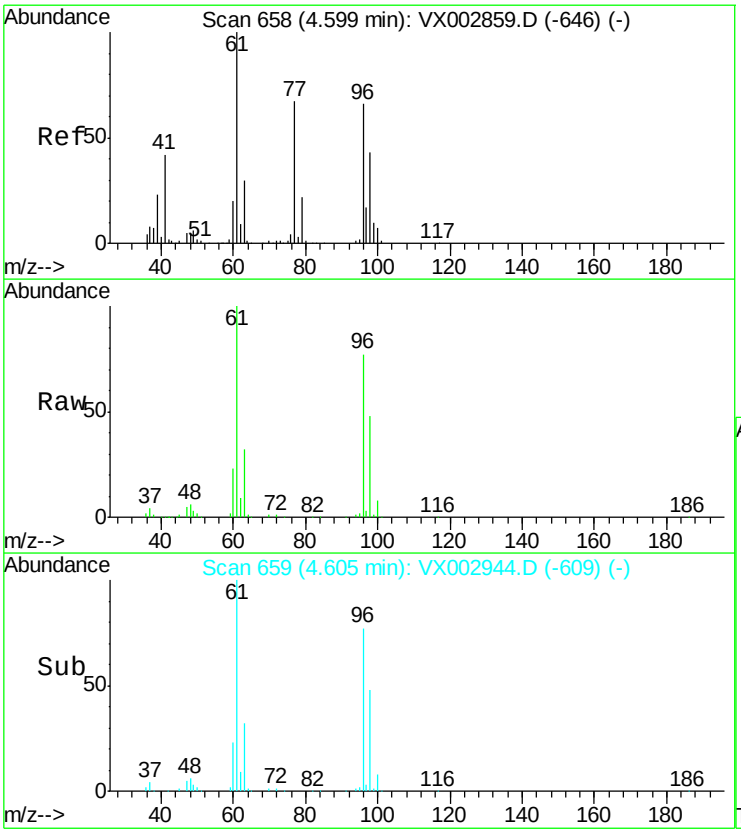
#21
trans-1,2-Dichloroethene
Concen: 0.35 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 96 Resp: 1026

Ion	Ratio	Lower	Upper
96	100		
61	148.4	117.0	175.4
98	87.5	52.4	78.6#

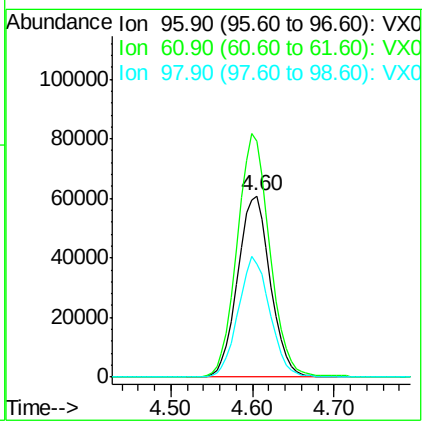


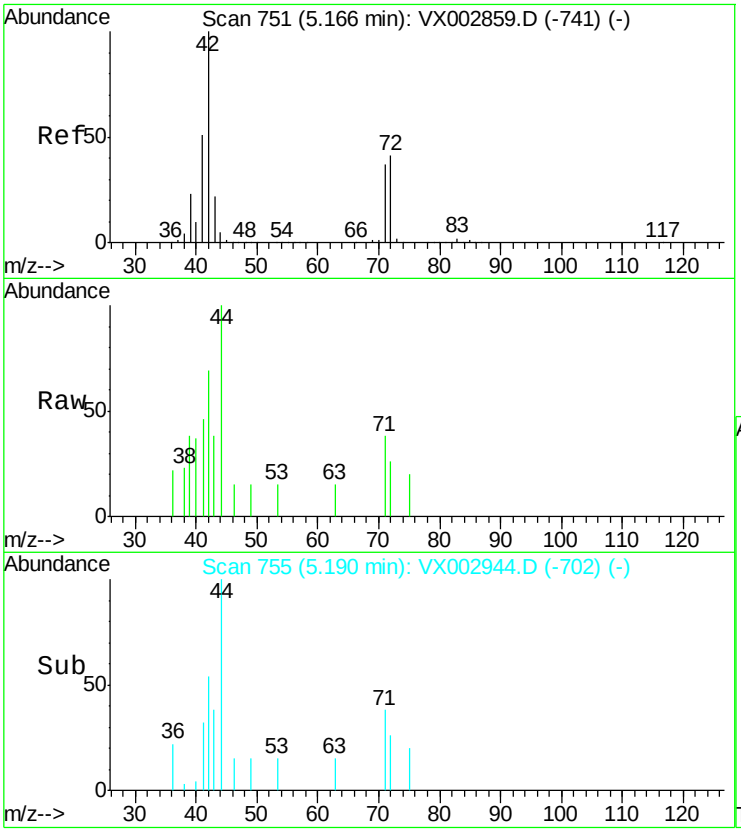


#27
cis-1,2-Dichloroethene
Concen: 52.06 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 96 Resp: 169233

Ion	Ratio	Lower	Upper
96	100		
61	134.5	0.0	330.2
98	64.6	0.0	130.2



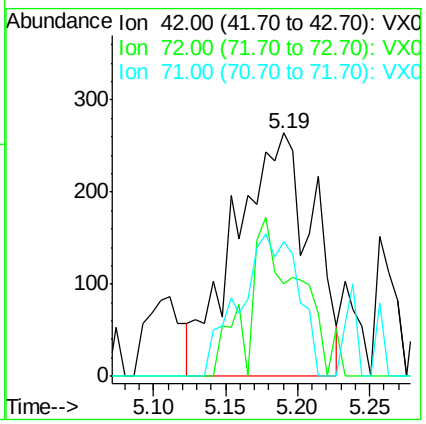


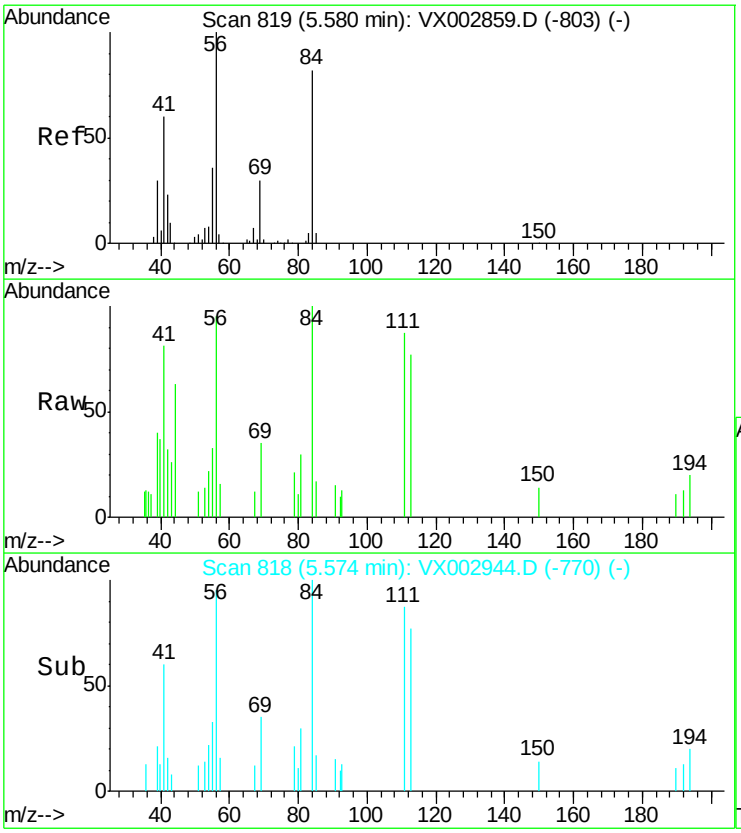
#29
Tetrahydrofuran
Concen: 0.66 ug/l
RT: 5.19 min Scan# 755
Delta R.T. 0.02 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 42 Resp: 976

Ion	Ratio	Lower	Upper
42	100		
72	43.1	32.0	48.0
71	44.8	30.1	45.1

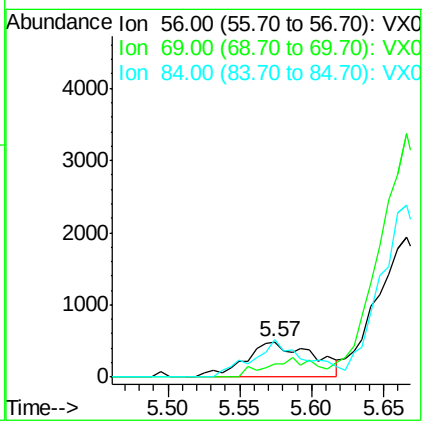


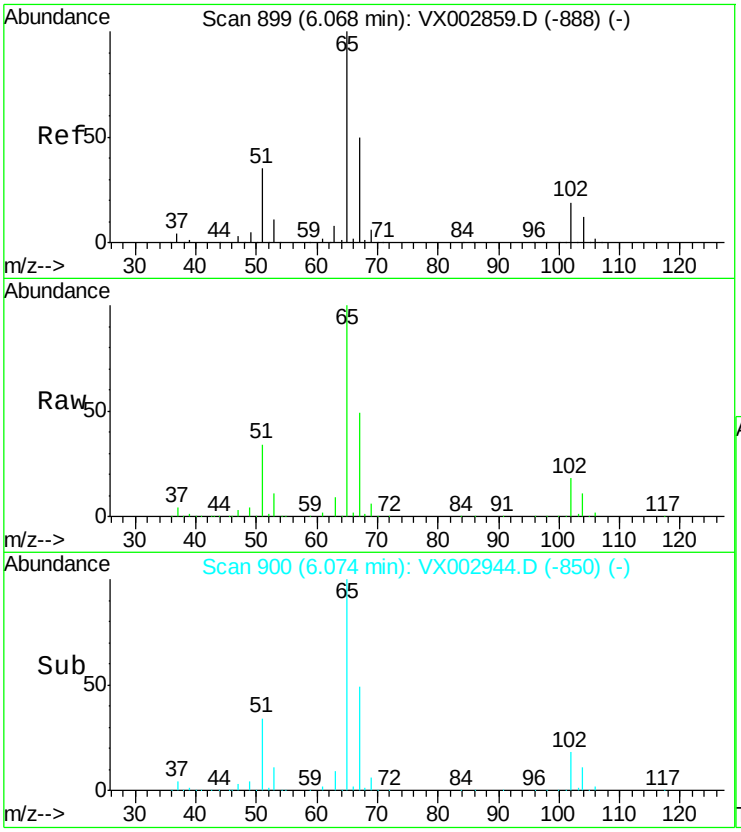


#31
Cyclohexane
Concen: 0.34 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 56 Resp: 1595

Ion	Ratio	Lower	Upper
56	100		
69	36.9	23.7	35.5#
84	105.3	64.1	96.1#



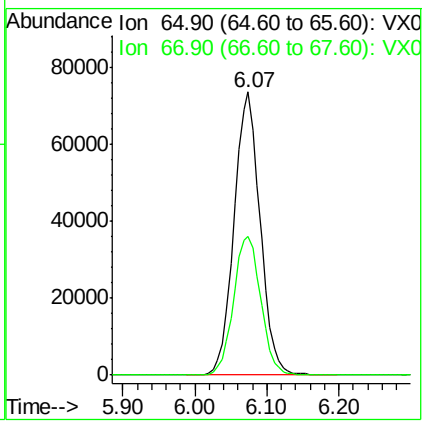


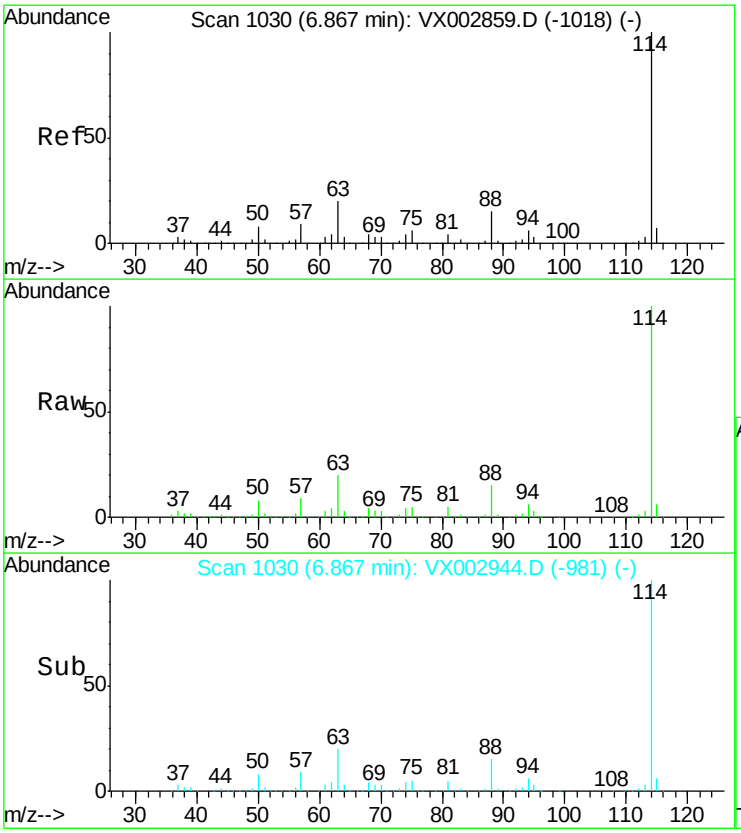
#33
1,2-Dichloroethane-d4
Concen: 49.54 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 65 Resp: 184817

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	102.6

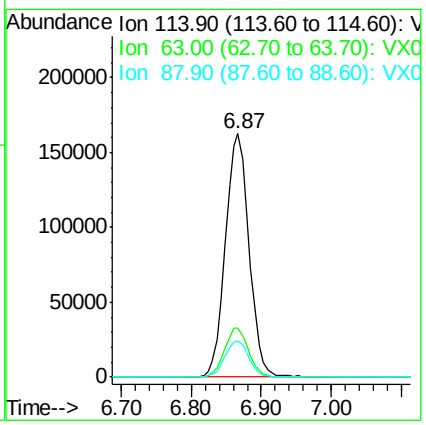


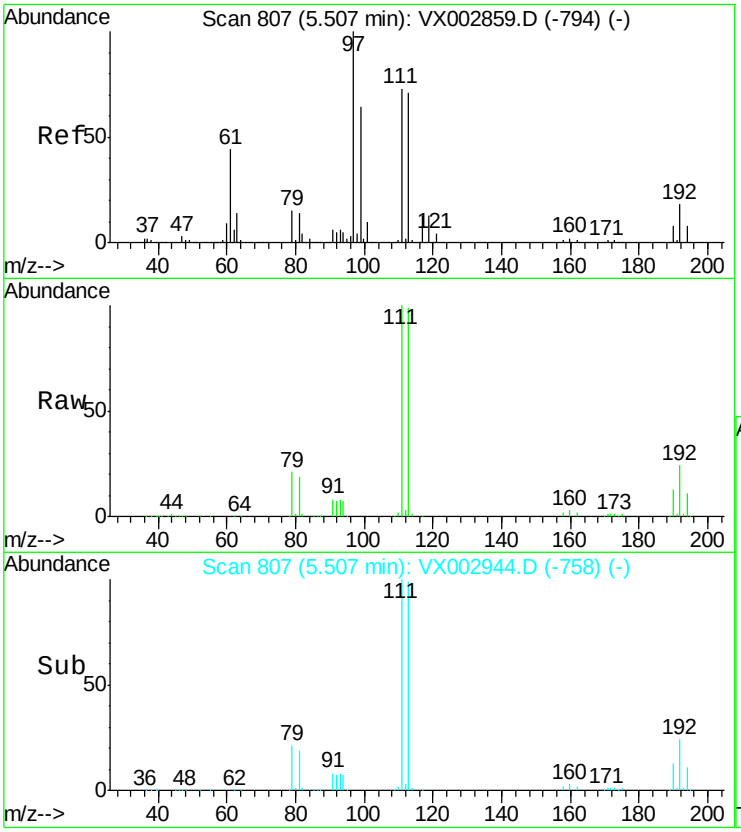


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion:114 Resp: 381111

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	41.4
88	15.0	0.0	30.0



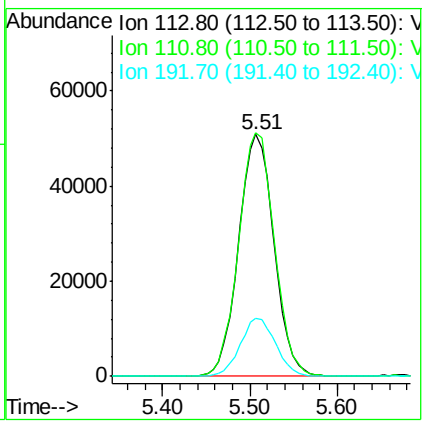


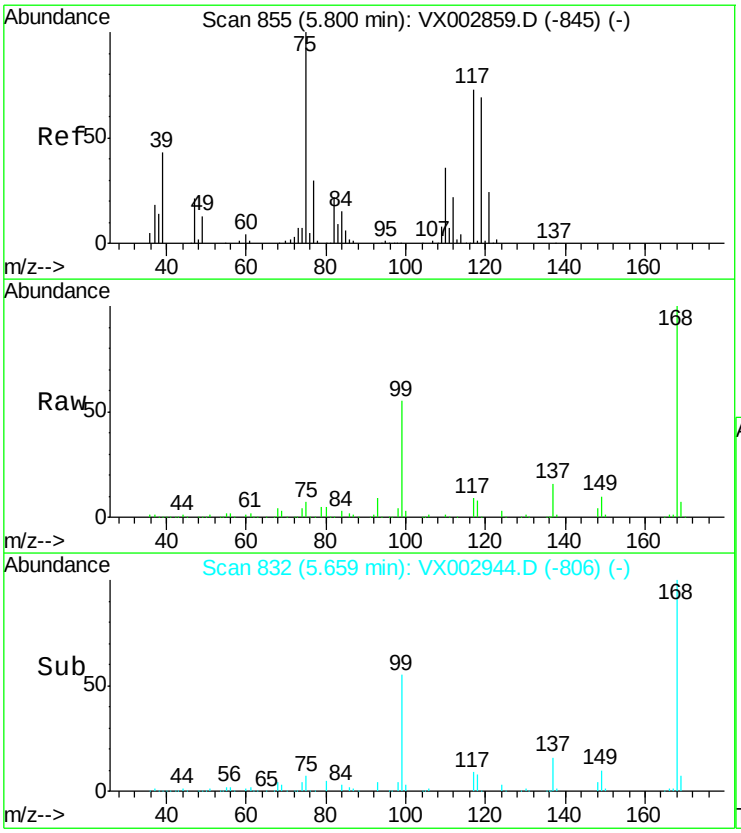
#35
Dibromofluoromethane
Concen: 47.49 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion:113 Resp: 143324

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.4	122.0
192	24.1	19.1	28.7

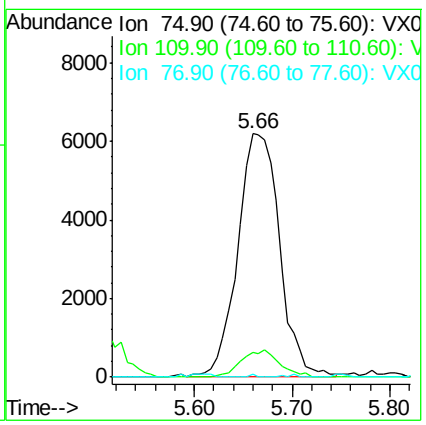


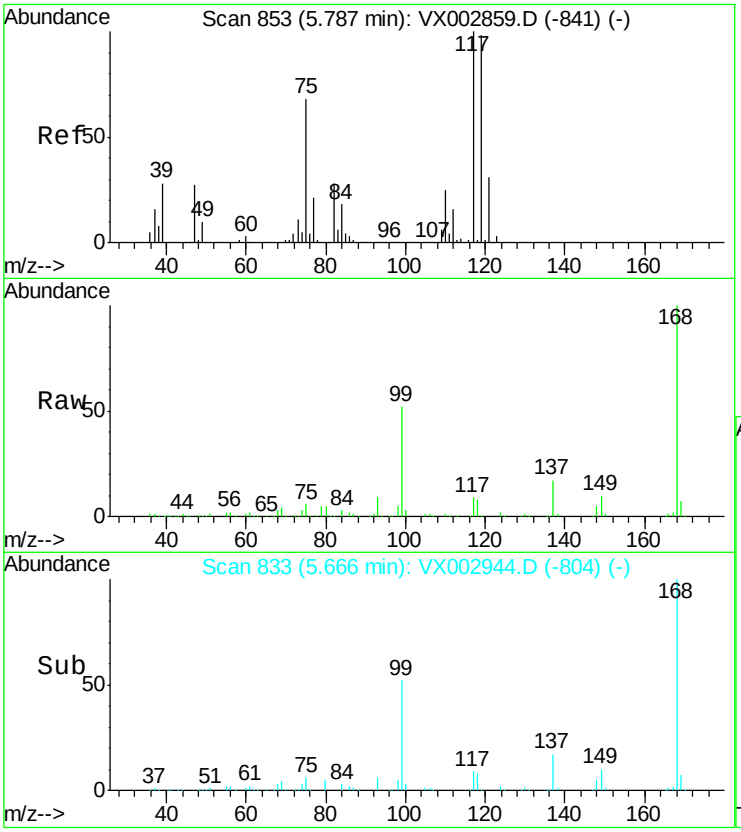


#36
1,1-Dichloropropene
Concen: 4.42 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.14 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 75 Resp: 18474

Ion	Ratio	Lower	Upper
75	100		
110	10.4	18.1	54.4#
77	0.2	24.3	36.5#



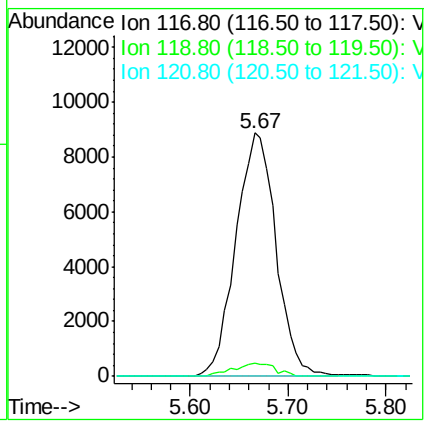


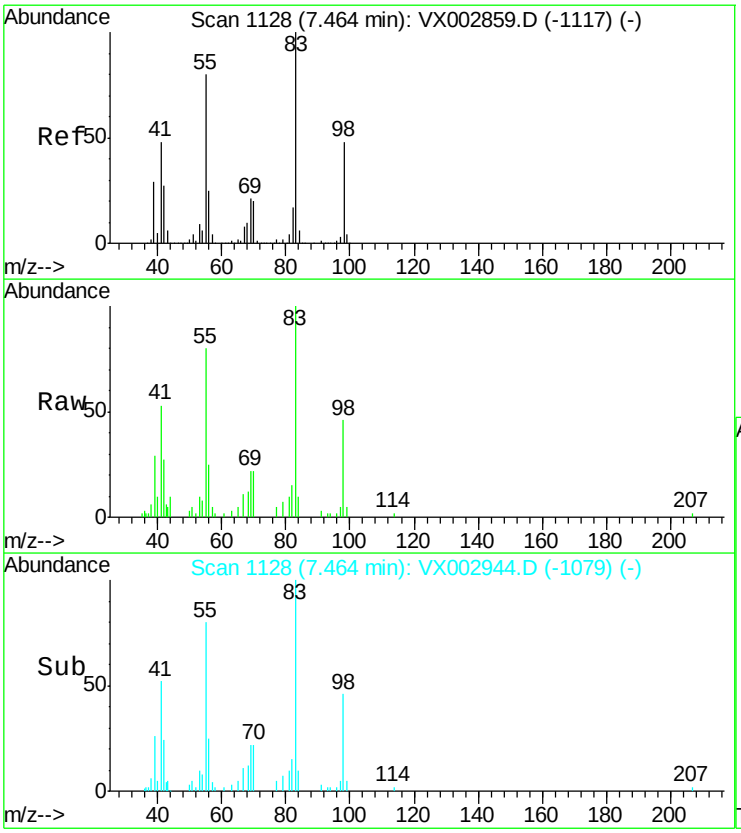
#38
Carbon Tetrachloride
Concen: 5.51 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion:117 Resp: 25275

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

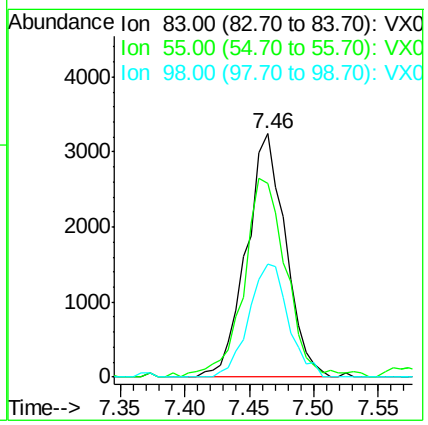


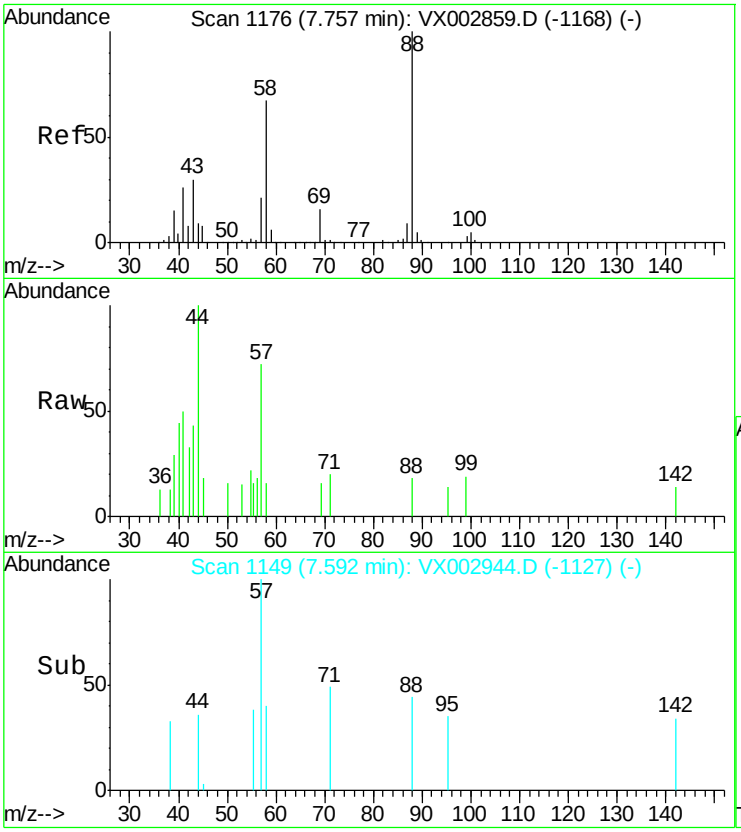


#39
Methylcyclohexane
Concen: 1.40 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 83 Resp: 6815

Ion	Ratio	Lower	Upper
83	100		
55	78.2	65.4	98.0
98	46.2	37.4	56.0



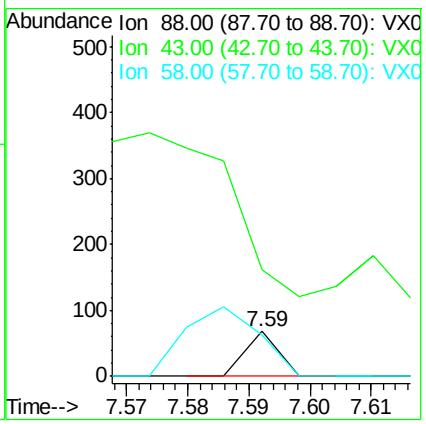


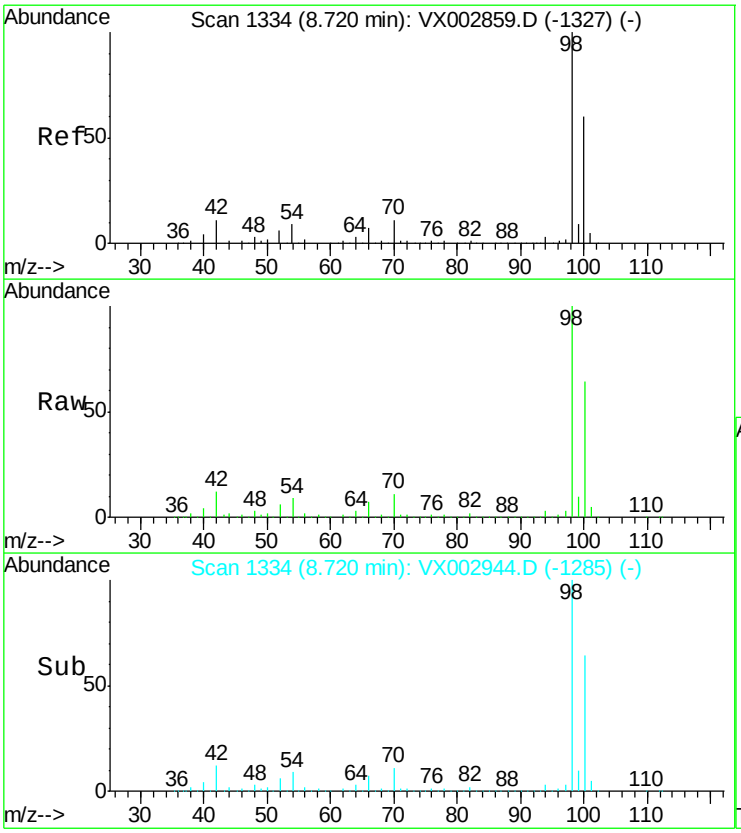
#49
1,4-Dioxane
Concen: 0.33 ug/l
RT: 7.59 min Scan# 1149
Delta R.T. -0.16 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 88 Resp: 25

Ion	Ratio	Lower	Upper
88	100		
43	2588.0	29.8	44.6#
58	356.0	57.1	85.7#

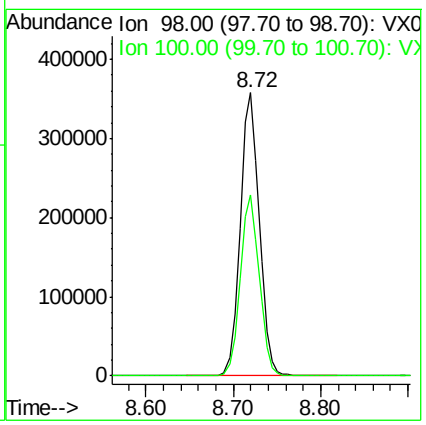


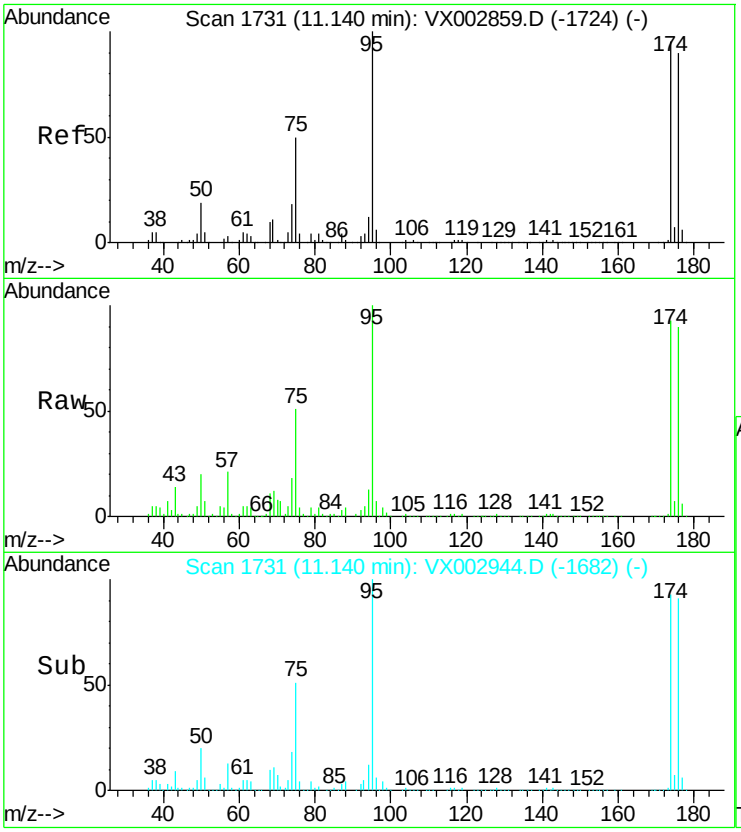


#50
Toluene-d8
Concen: 49.06 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 98 Resp: 540674

Ion	Ratio	Lower	Upper
98	100		
100	63.7	50.9	76.3



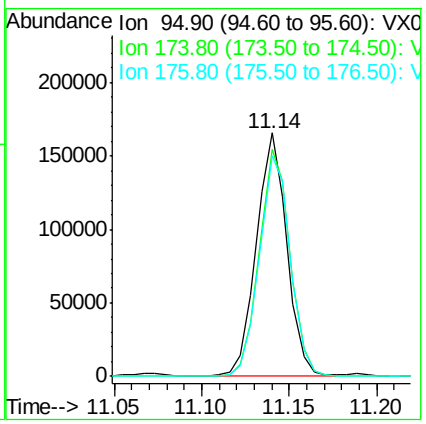


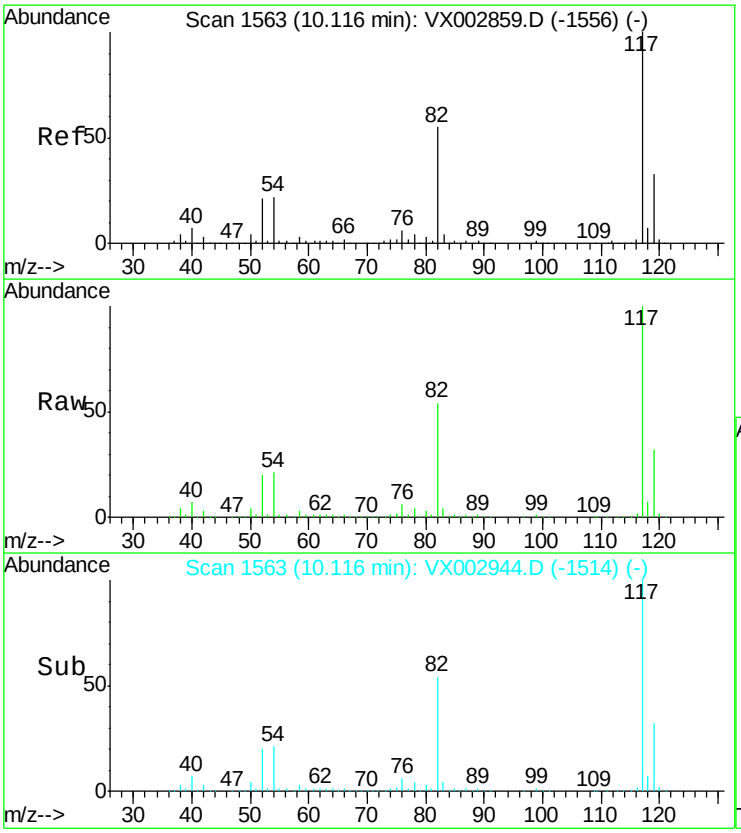
#62
4-Bromofluorobenzene
Concen: 47.50 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 95 Resp: 201909

Ion	Ratio	Lower	Upper
95	100		
174	94.9	0.0	187.4
176	92.5	0.0	181.0

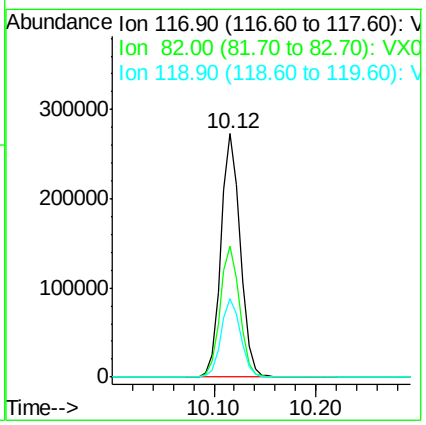


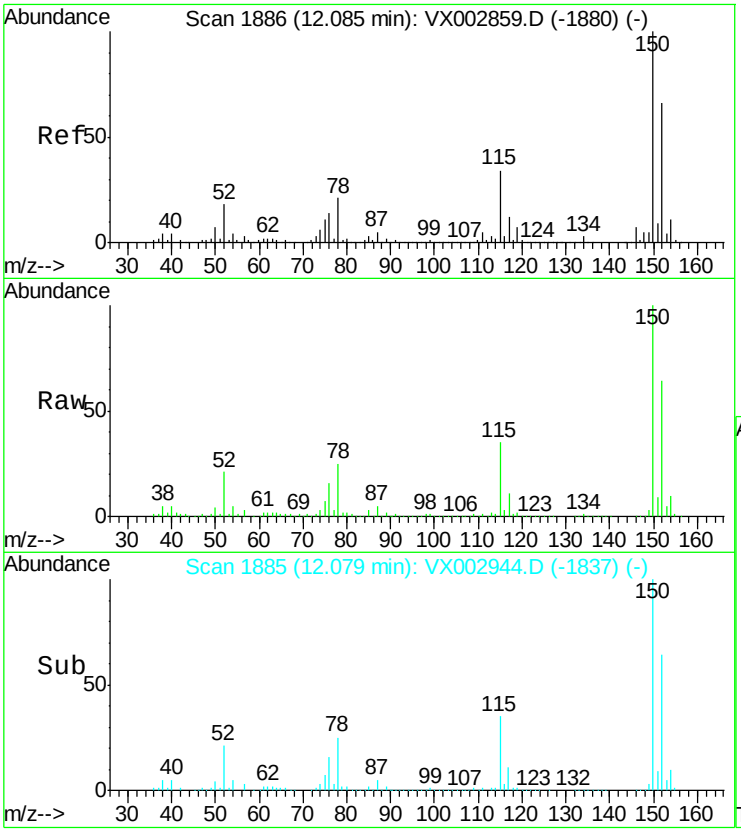


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion:117 Resp: 358994

Ion	Ratio	Lower	Upper
117	100		
82	53.7	45.0	67.4
119	32.0	25.8	38.6



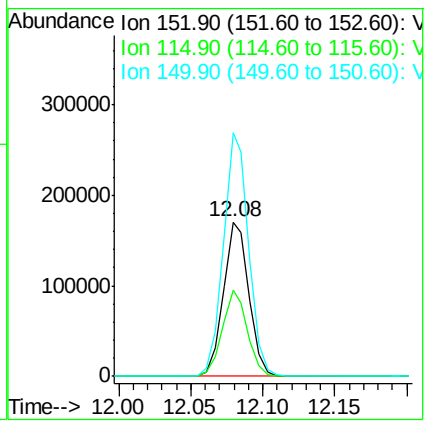


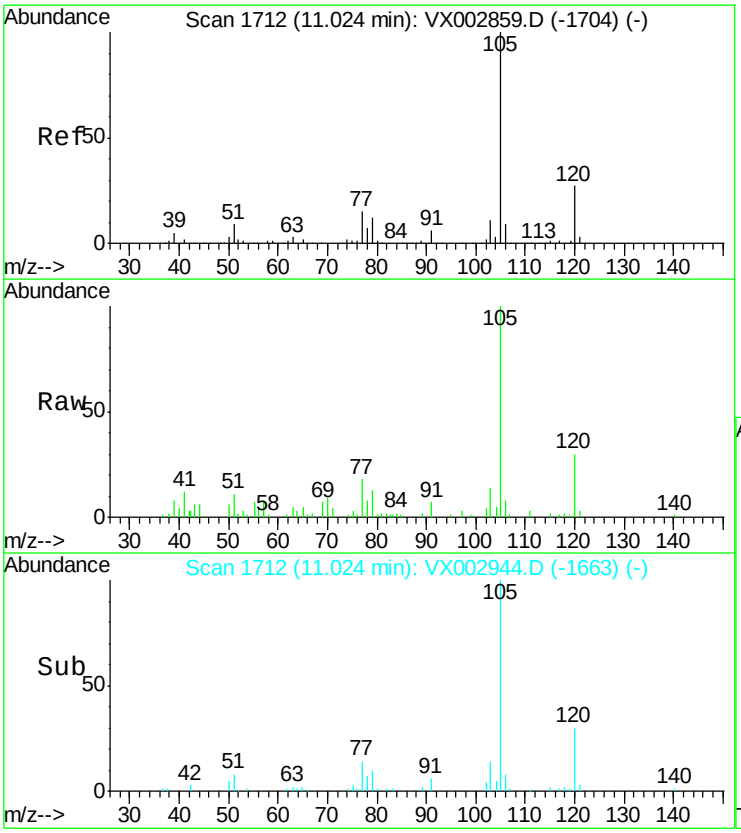
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion:152 Resp: 212601

Ion	Ratio	Lower	Upper
152	100		
115	54.9	40.1	120.2
150	155.5	0.0	347.2

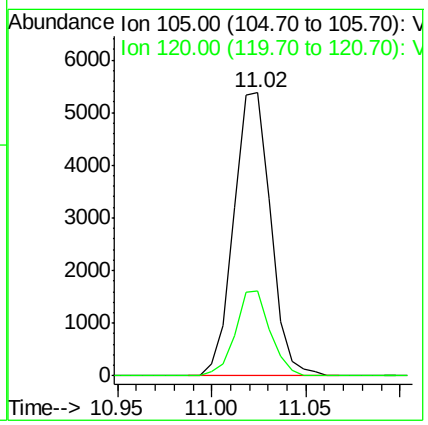


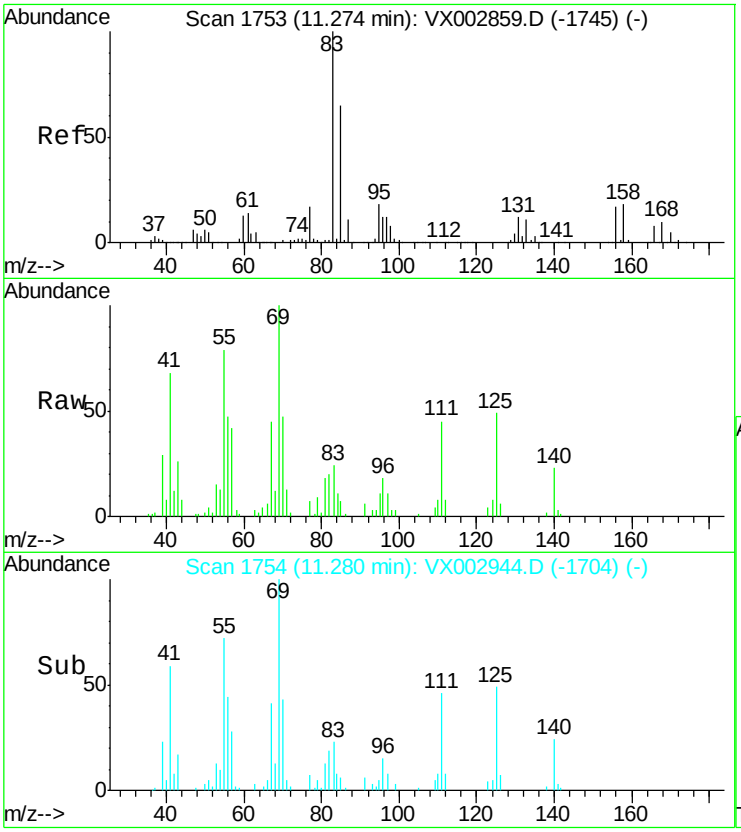


#73
Isopropylbenzene
Concen: 0.51 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion:105 Resp: 7316

Ion	Ratio	Lower	Upper
105	100		
120	28.2	13.5	40.4



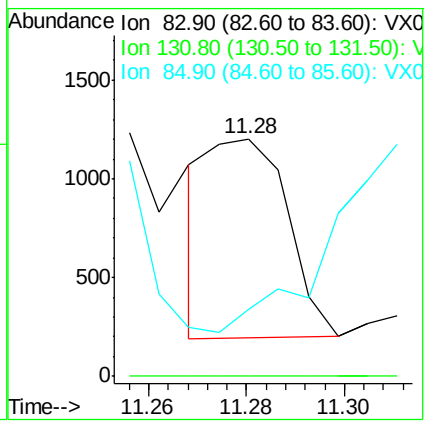


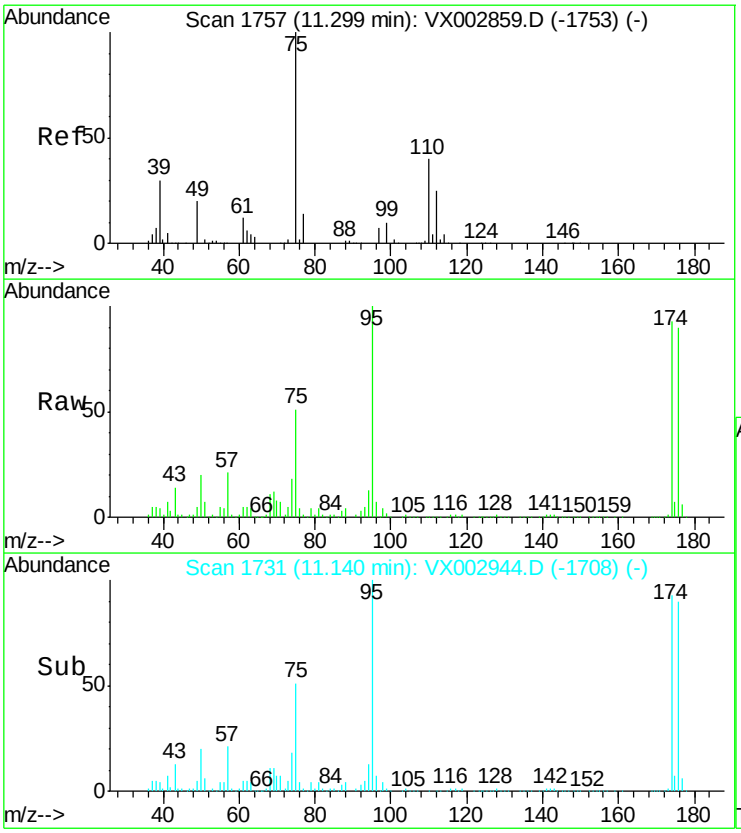
#75
1,1,2,2-Tetrachloroethane
Concen: 0.25 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 83 Resp: 1116

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

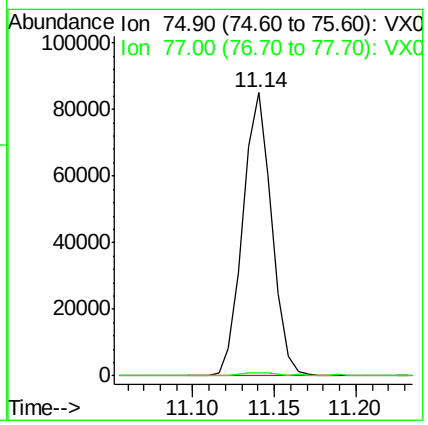


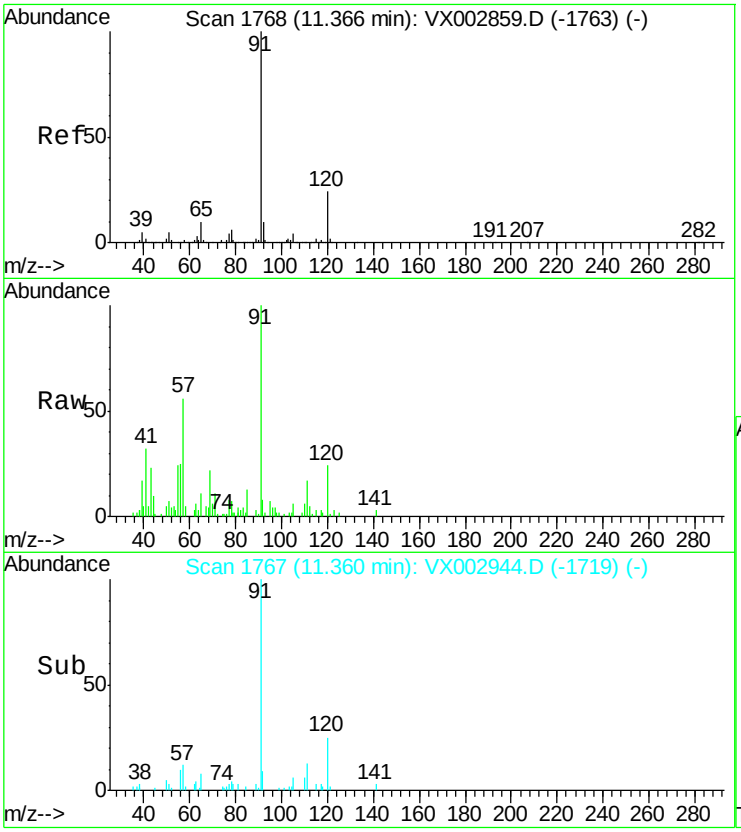


#76
1,2,3-Trichloropropane
Concen: 27.33 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 75 Resp: 105264

Ion	Ratio	Lower	Upper
75	100		
77	1.4	22.8	68.3#



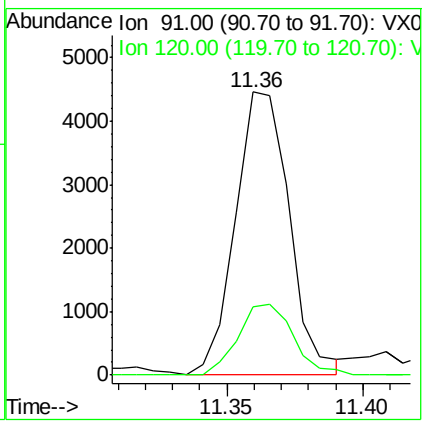


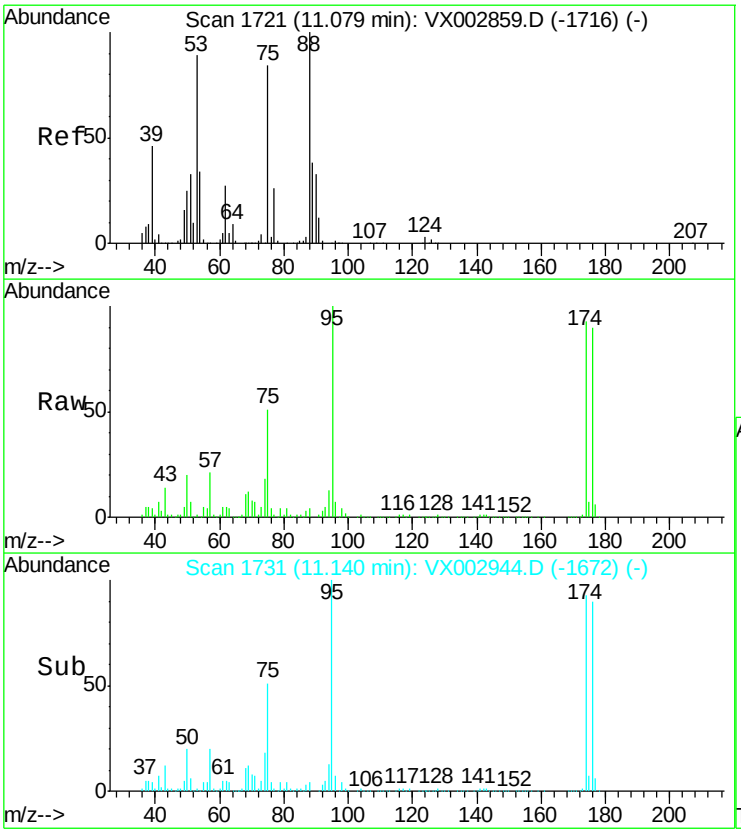
#78
n-propylbenzene
Concen: 0.38 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument : MSVOA_X
ClientSampleId : WP021SB480-19-21-180622

Tgt Ion: 91 Resp: 6145

Ion	Ratio	Lower	Upper
91	100		
120	25.6	11.8	35.4

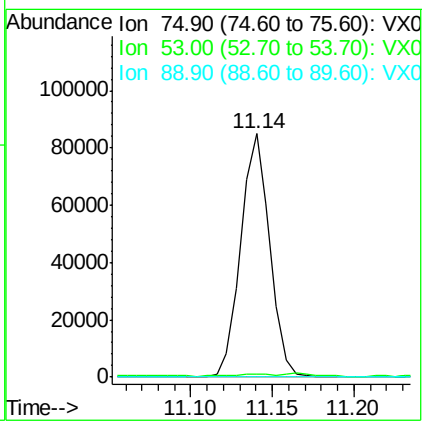


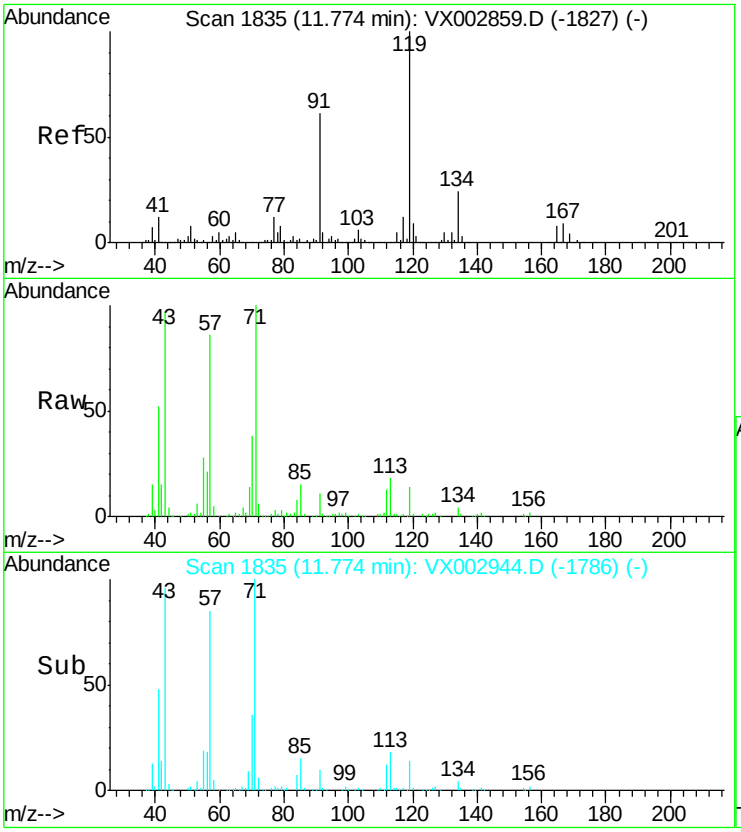


#81
trans-1,4-Dichloro-2-butene
Concen: 77.34 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 75 Resp: 105264

Ion	Ratio	Lower	Upper
75	100		
53	1.7	86.8	130.2#
89	0.0	38.2	57.2#



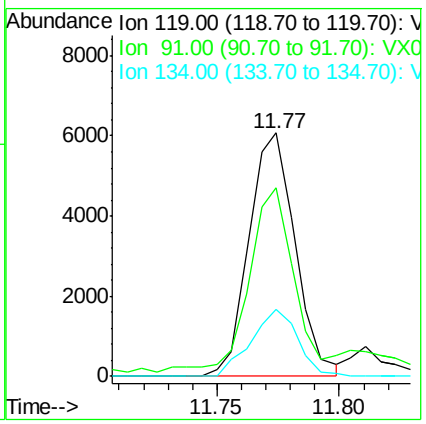


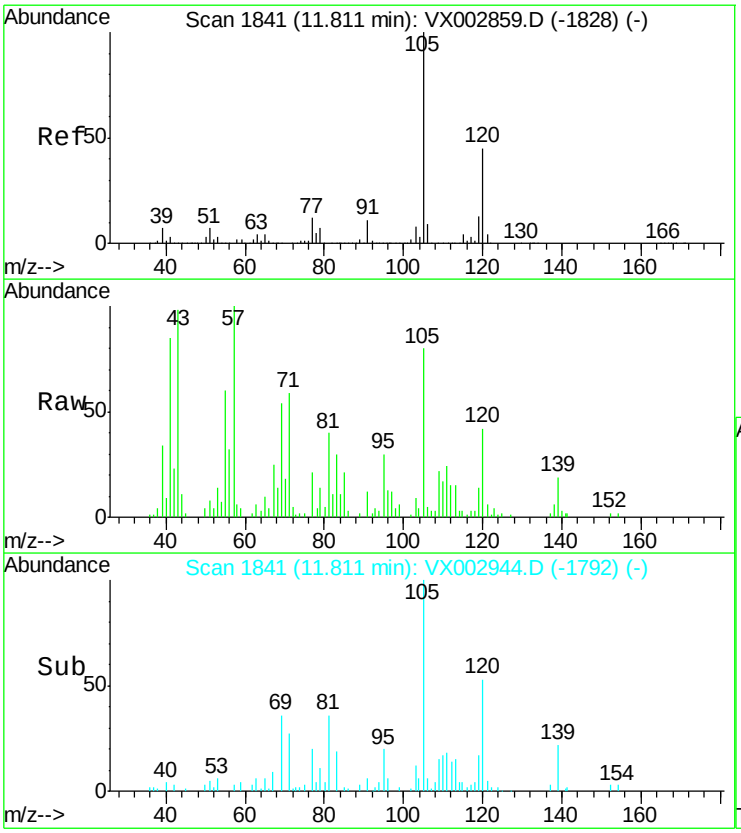
#83
tert-Butylbenzene
Concen: 0.67 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion:119 Resp: 8013

Ion	Ratio	Lower	Upper
119	100		
91	75.5	30.3	90.9
134	27.8	11.7	35.1

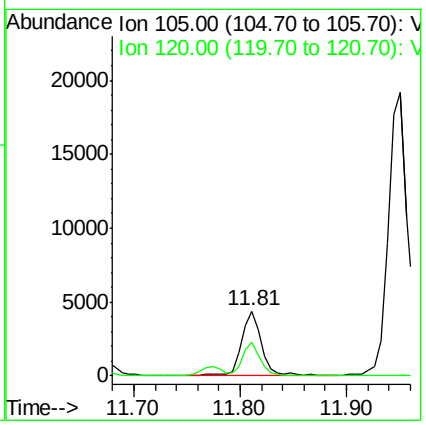


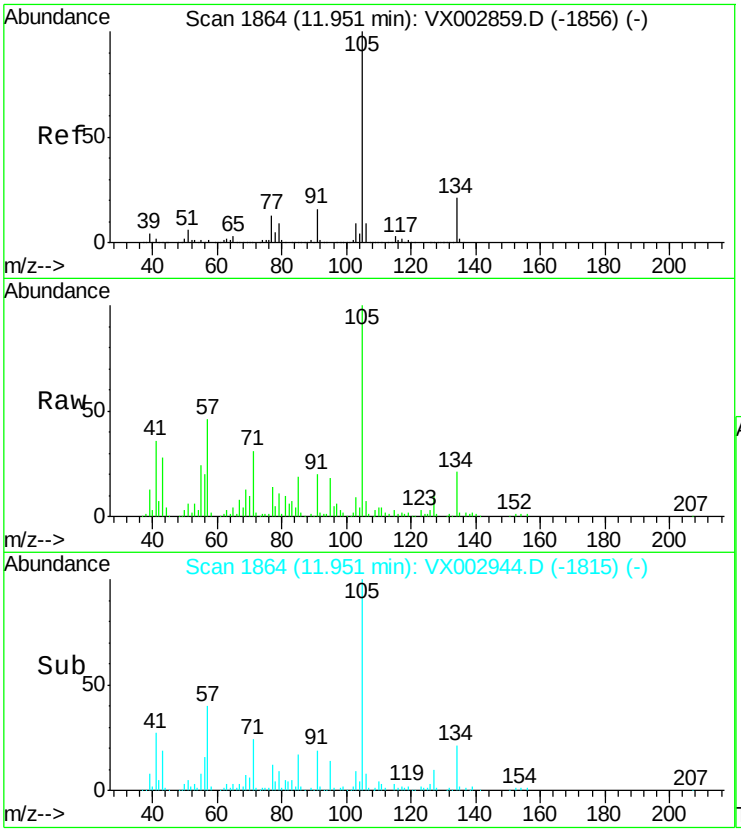


#84
1,2,4-Trimethylbenzene
Concen: 0.47 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion:105 Resp: 5870

Ion	Ratio	Lower	Upper
105	100		
120	44.5	22.3	66.8



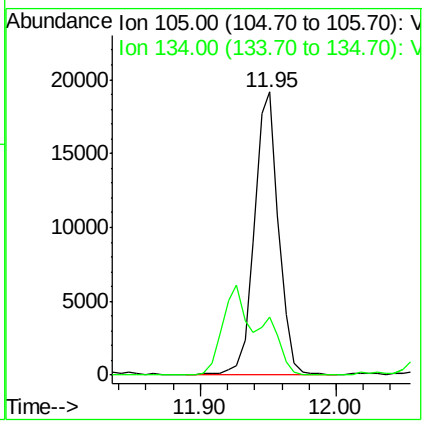


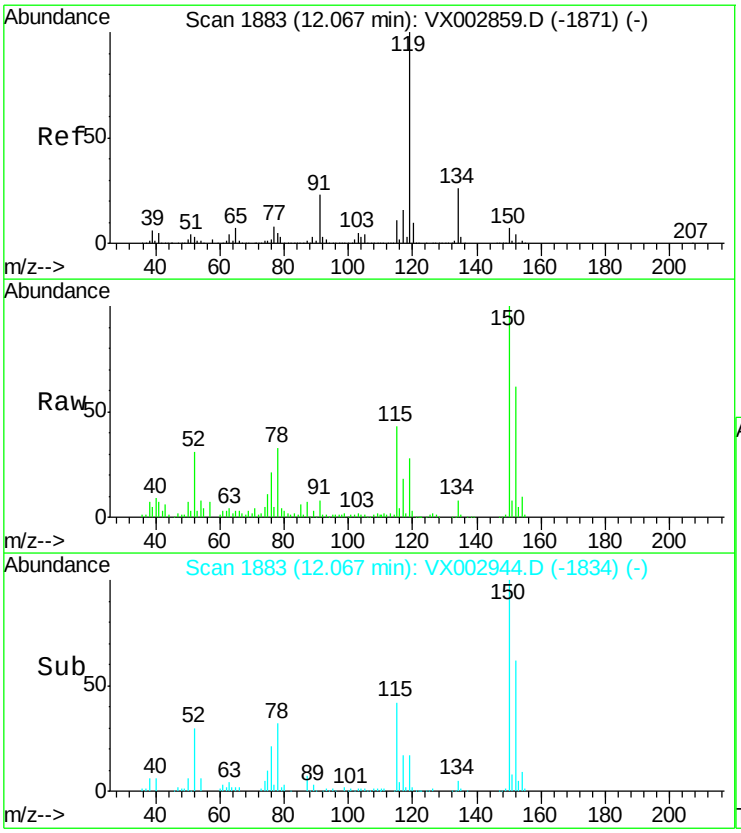
#85
sec-Butylbenzene
Concen: 1.67 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion:105 Resp: 24086

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.1#

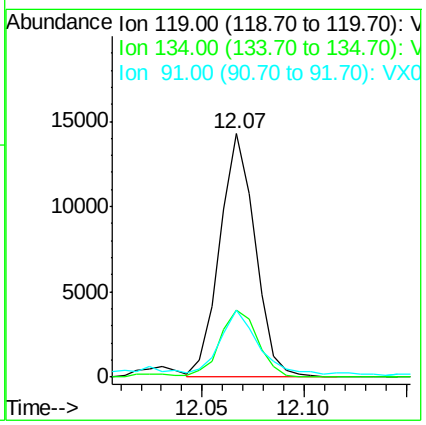


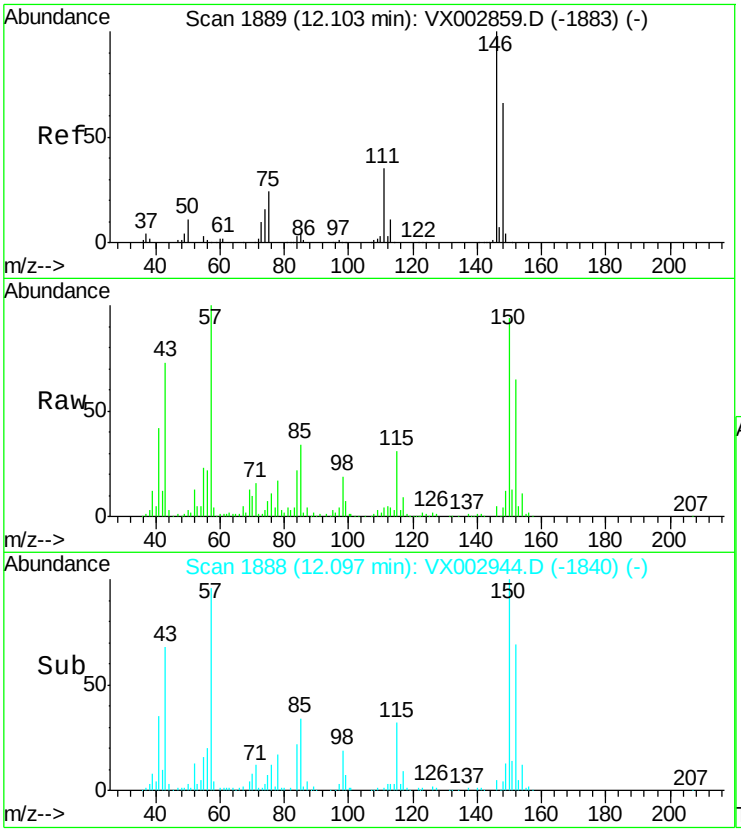


#86
p-Isopropyltoluene
Concen: 1.32 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion:119 Resp: 17094

Ion	Ratio	Lower	Upper
119	100		
134	29.7	13.4	40.1
91	27.1	11.9	35.7



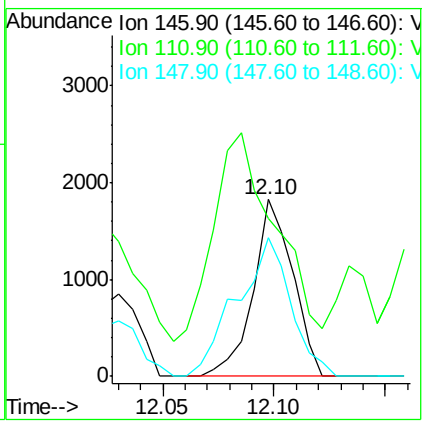


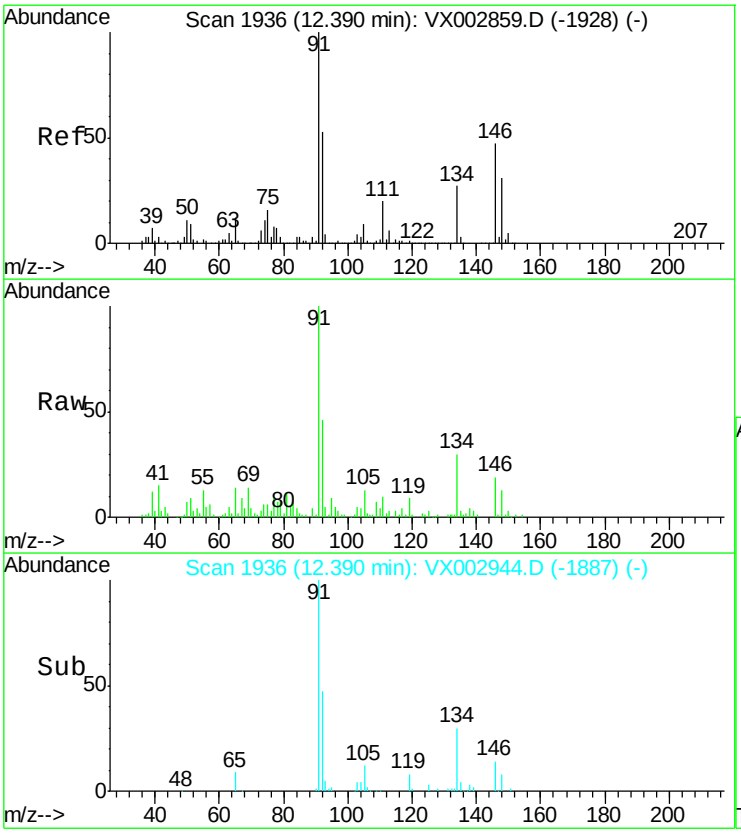
#88
1,4-Dichlorobenzene
Concen: 0.29 ug/l
RT: 12.10 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion:146 Resp: 2253

Ion	Ratio	Lower	Upper
146	100		
111	183.0	18.7	56.1#
148	106.8	32.4	97.0#

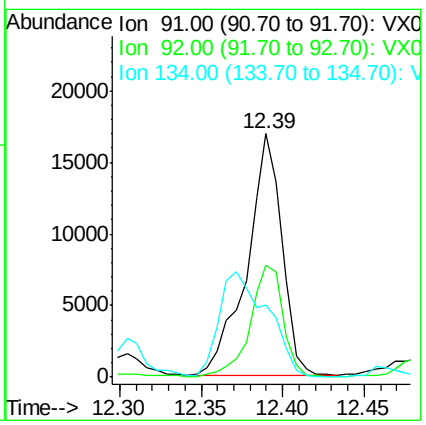


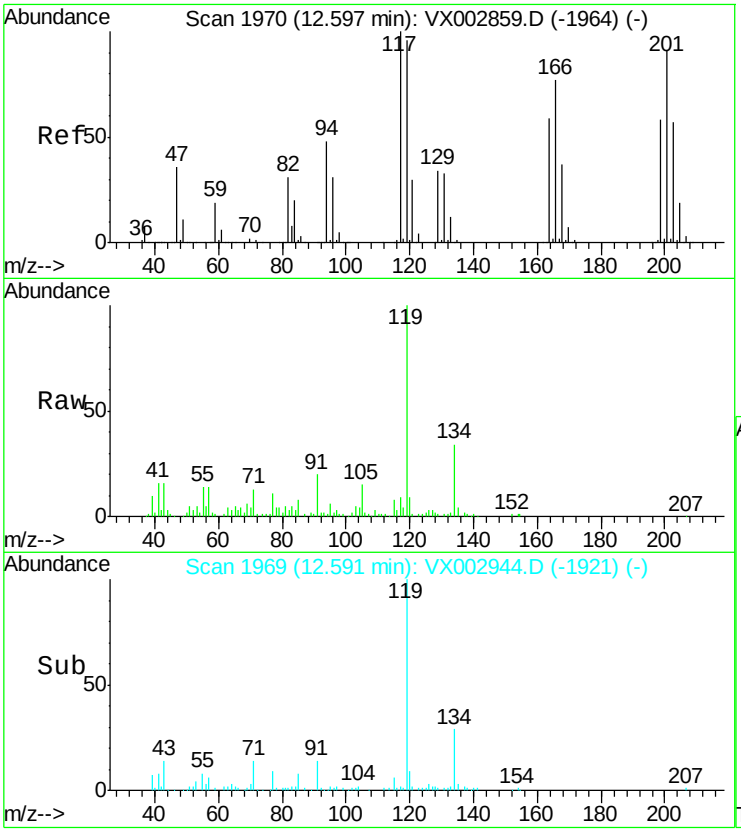


#89
n-Butylbenzene
Concen: 2.22 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion: 91 Resp: 25029

Ion	Ratio	Lower	Upper
91	100		
92	44.2	26.0	78.0
134	61.3	13.5	40.5#



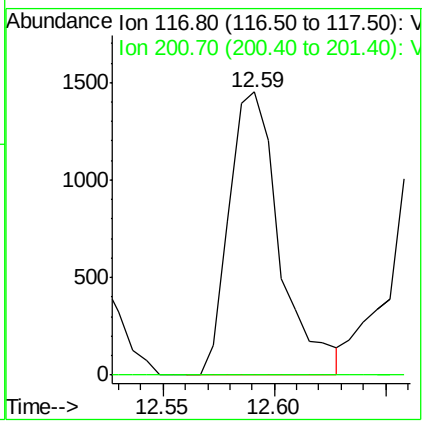


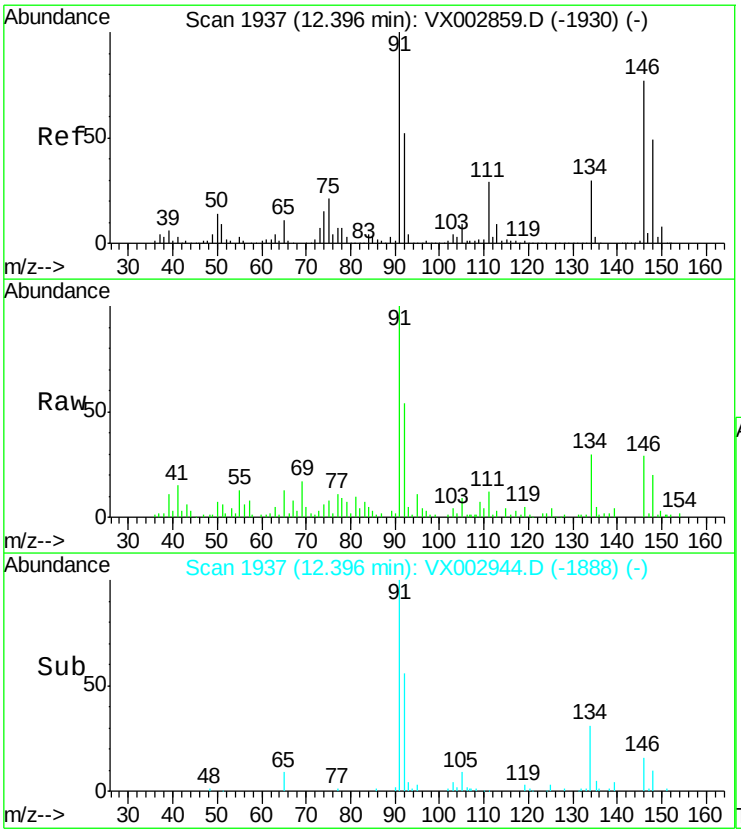
#90
Hexachloroethane
Concen: 1.20 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion:117 Resp: 2306

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#

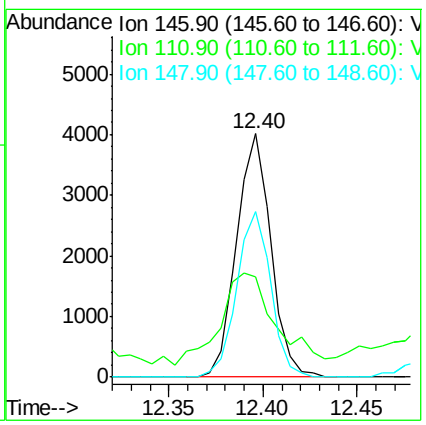


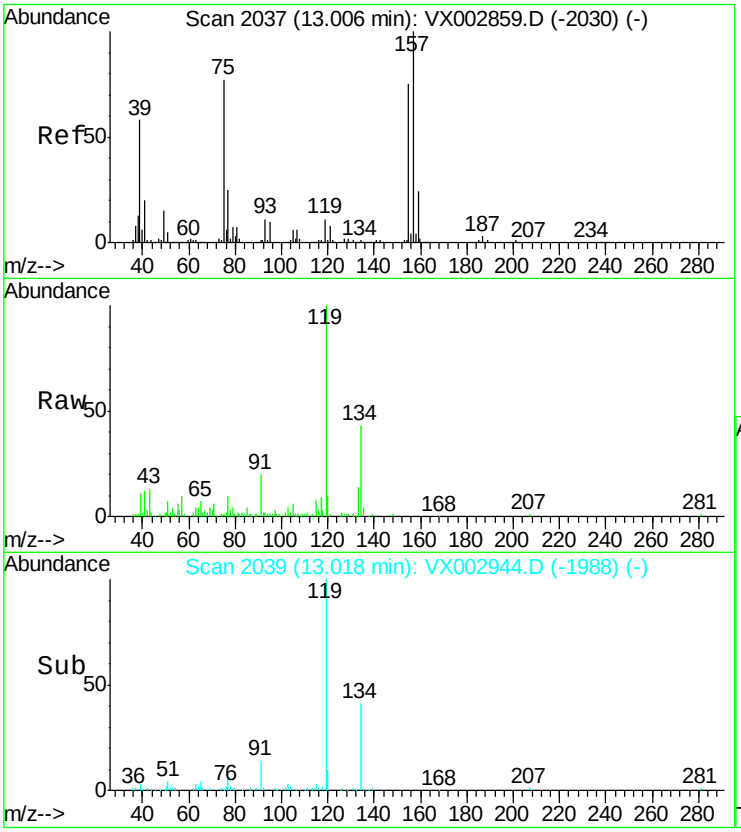


#91
1,2-Dichlorobenzene
Concen: 0.67 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Tgt Ion:146 Resp: 5060

Ion	Ratio	Lower	Upper
146	100		
111	59.2	19.4	58.1#
148	67.2	31.7	95.1





#92
1,2-Dibromo-3-Chloropropane
Concen: 0.25 ug/l
RT: 13.02 min Scan# 2039
Delta R.T. 0.01 min
Lab File: VX002944.D
Acq: 27 Jun 2018 18:43

Instrument :
MSVOA_X
ClientSampleId :
WP021SB480-19-21-180622

Tgt Ion: 75 Resp: 249

Ion	Ratio	Lower	Upper
75	100		
155	26.1	45.8	137.4#
157	0.0	60.1	180.3#