Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051518\

Quantitation Report (Not Reviewed)

Data File : VX001726.D
Acq On : 14 May 2018 23:10
Operator : JC/MD
Sample : J2833-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Time: May 15 05:40:52 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	284290	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	384969	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	337598	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	215307	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	175027	45.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.86%				
35) Dibromofluoromethane	5.51	113	143020	44.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.04%				
50) Toluene-d8	8.72	98	533519	45.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.70%				
62) 4-Bromofluorobenzene	11.14	95	185254	44.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.44%				
Target Compounds							Qvalue
5) Bromomethane	1.65	94	488	Below Cal		#	66
6) Chloroethane	1.92	64	878	0.42	ug/l	#	56
11) Tert butyl alcohol	3.08	59	10725	15.85	ug/l		96
13) Acrolein	2.26	56	2507	5.22	ug/l	#	1
14) Allyl chloride	2.78	41	2307	0.44	ug/l	#	27
15) Acrylonitrile	3.15	53	680	0.40	ug/l	#	49
16) Acetone	2.45	43	13098	8.75	ug/l		96
17) Carbon Disulfide	2.58	76	7845	1.07	ug/l		98
18) Methyl Acetate	2.77	43	1936	0.44	ug/l	#	69
19) Methyl tert-butyl Ether	3.21	73	23131	2.44	ug/l		95
20) Methylene Chloride	2.86	84	955	0.30	ug/l	#	72
22) Diisopropyl ether	3.88	45	26997	2.71	ug/l	#	88
25) 2-Butanone	4.71	43	1094	0.48	ug/l	#	88
29) Tetrahydrofuran	5.18	42	646	0.43	ug/l		90
31) Cyclohexane	5.57	56	20509	4.28	ug/l		99
38) Carbon Tetrachloride	5.67	117	24075	5.19	ug/l	#	15
39) Methylcyclohexane	7.46	83	3656	0.71	ug/l		98
40) Benzene	6.15	78	614612	47.07	ug/l		100
42) 1,2-Dichloroethane	6.20	62	4670	0.99	ug/l		81
43) Isopropyl Acetate	6.40	43	3136	0.43	ug/l	#	62
49) 1,4-Dioxane	7.76	88	2943	40.17	ug/l		97
51) 4-Methyl-2-Pentanone	8.66	43	1790	0.39	ug/l		96
52) Toluene	8.79	92	85238	10.16	ug/l		100
65) Chlorobenzene	10.14	112	5902	0.64	ug/l		100
67) Ethyl Benzene	10.26	91	516436	34.80	ug/l		100
68) m/p-Xylenes	10.37	106	234252	40.01	ug/l		99
69) o-Xylene	10.70	106	82055	14.63	ug/l		99
70) Styrene	10.70	104	4859	0.53	ug/l	#	1
73) Isopropylbenzene	11.02	105	31786	2.24	ug/l		100
74) N-amyl acetate	6.40	43	3136	0.46	ug/l	#	57
76) 1,2,3-Trichloropropane	11.14	75	87572	21.39	ug/l	#	40
78) n-propylbenzene	11.37	91	27105	1.70	ug/l		98
79) 2-Chlorotoluene	11.44	91	15653	1.64	ug/l	#	42
80) 1,3,5-Trimethylbenzene	11.51	105	50094	4.31	ug/l		99

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051518\

Quantitation Report (Not Reviewed)

Data File : VX001726.D
Acq On : 14 May 2018 23:10
Operator : JC/MD
Sample : J2833-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Time: May 15 05:40:52 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
81) trans-1,4-Dichloro-2-buten	11.14	75	87572	62.83	ug/l	#	10
82) 4-Chlorotoluene	11.51	91	6778	0.60	ug/l	#	53
83) tert-Butylbenzene	11.81	119	29070	2.51	ug/l	#	64
84) 1,2,4-Trimethylbenzene	11.81	105	221762	18.41	ug/l		99
85) sec-Butylbenzene	11.81	105	221762	15.52	ug/l	#	54
89) n-Butylbenzene	12.39	91	4631	0.40	ug/l	#	30
90) Hexachloroethane	12.76	117	17033	8.29	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.65	180	1271	0.21	ug/l	#	89
95) Naphthalene	13.84	128	86729	5.45	ug/l		99

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

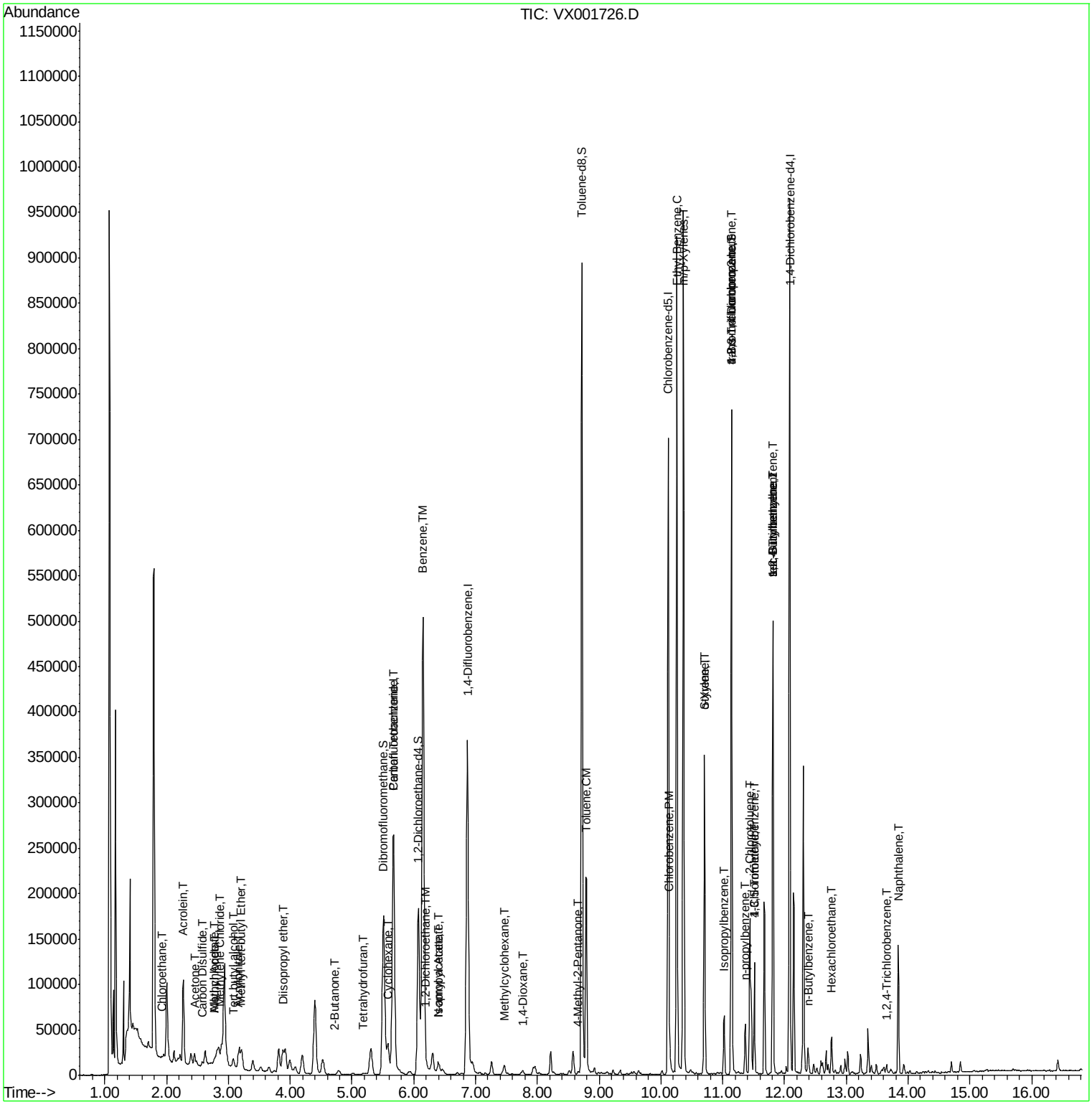
Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX051518\

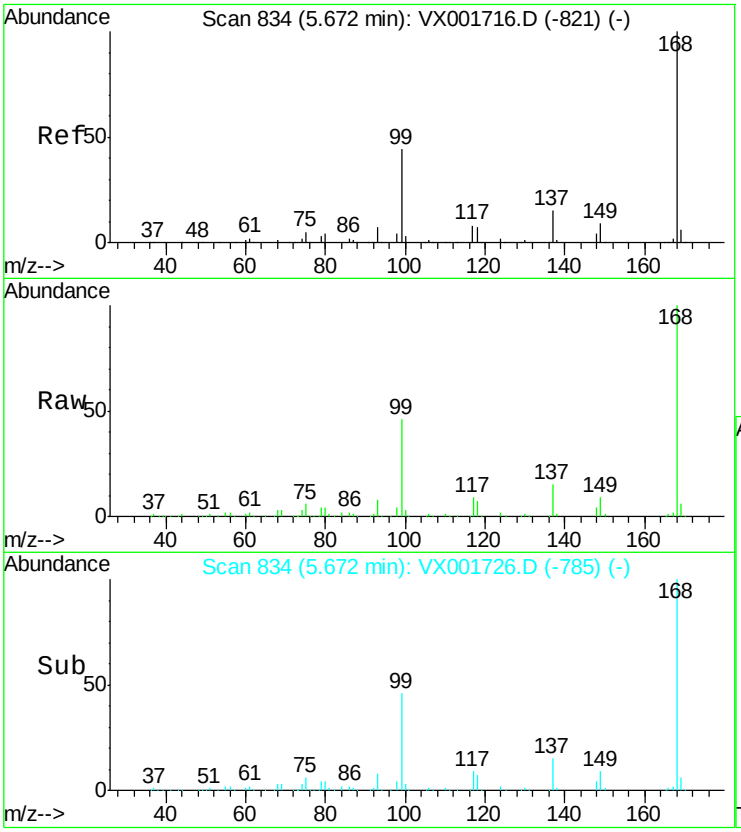
Quantitation Report (Not Reviewed)

Data File : VX001726.D
Acq On : 14 May 2018 23:10
Operator : JC/MD
Sample : J2833-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Quant Time: May 15 05:40:52 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 2018
Response via : Initial Calibration



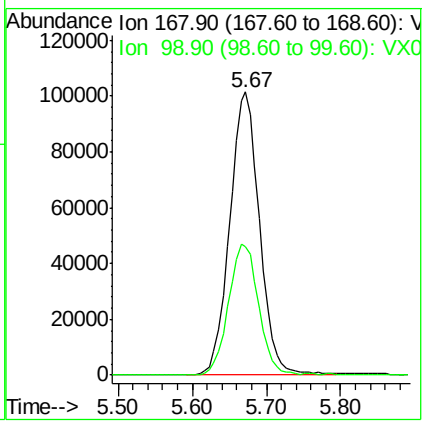


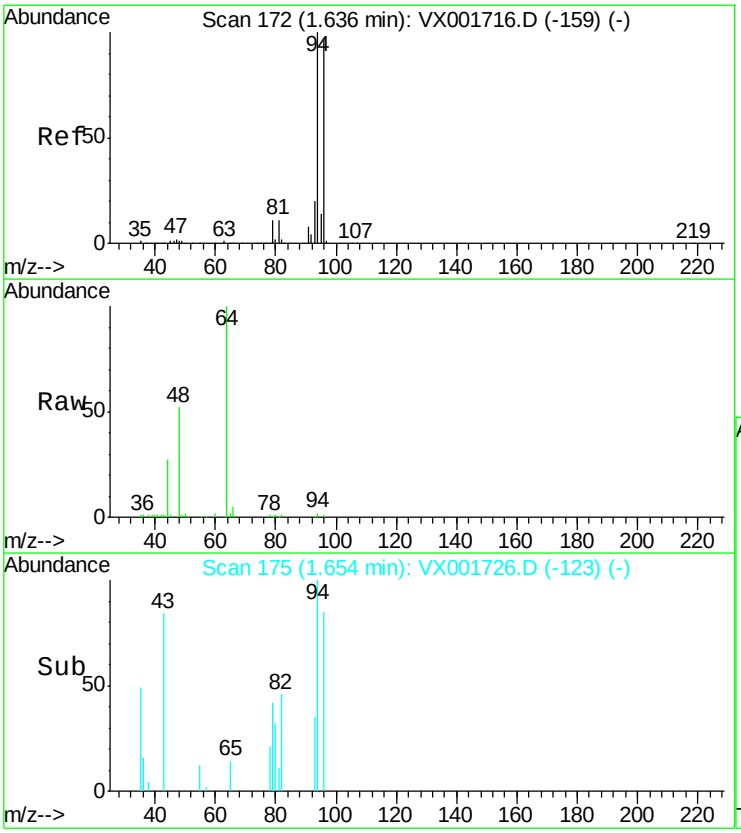
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion:168 Resp: 284290

Ion	Ratio	Lower	Upper
168	100		
99	45.6	35.0	52.4

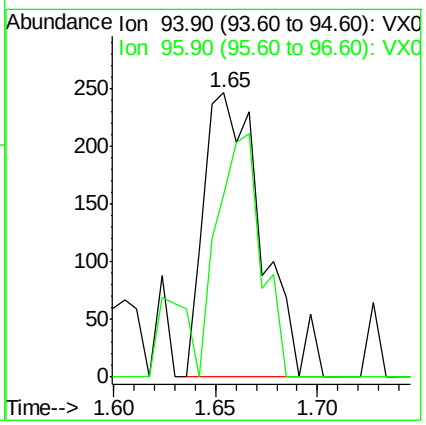


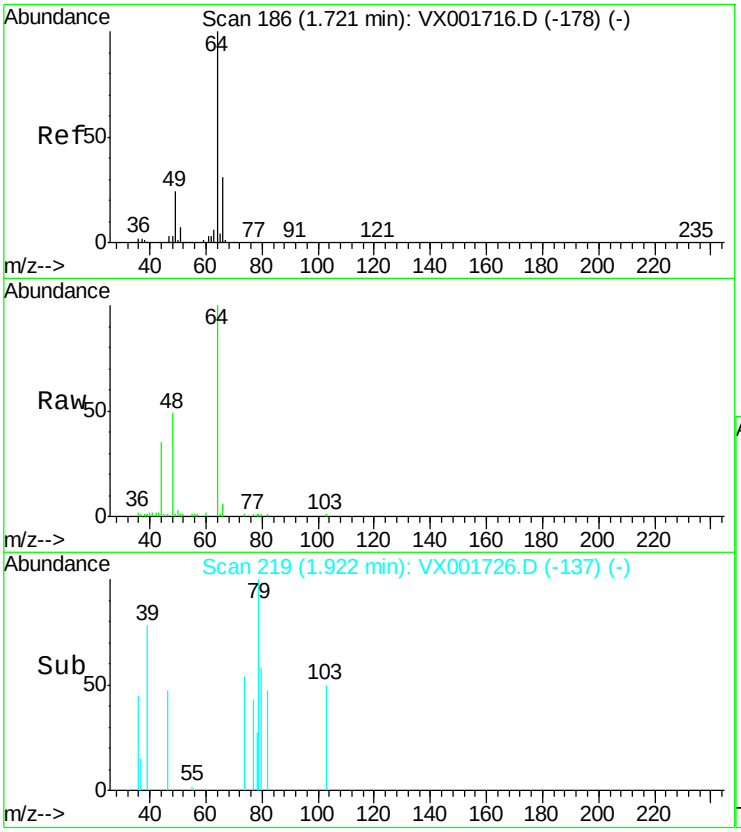


#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 175
Delta R.T. 0.02 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 94 Resp: 488

Ion	Ratio	Lower	Upper
94	100		
96	63.8	77.4	116.0#



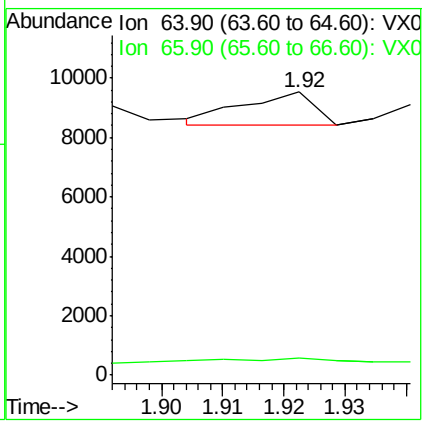


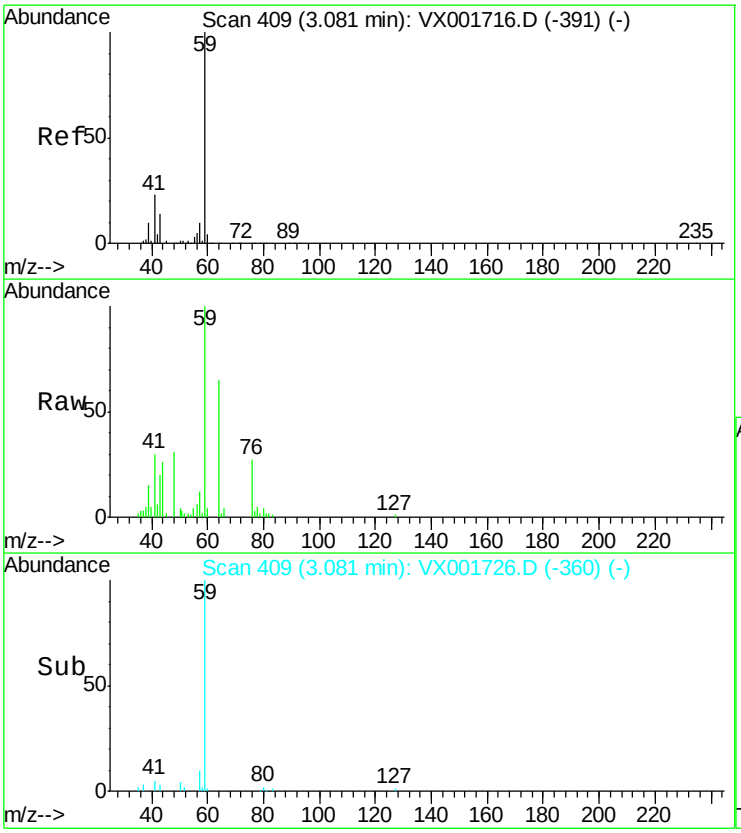
#6
Chloroethane
Concen: 0.42 ug/l
RT: 1.92 min Scan# 219
Delta R.T. 0.20 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 64 Resp: 878

Ion	Ratio	Lower	Upper
64	100		
66	7.2	25.2	37.8#

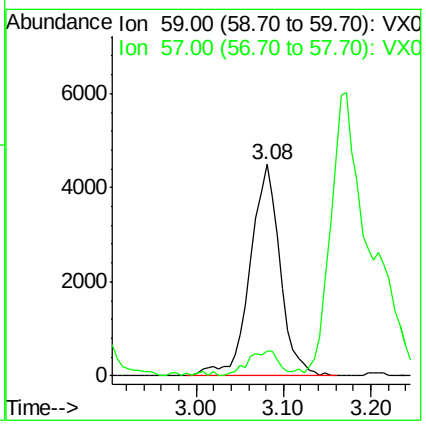


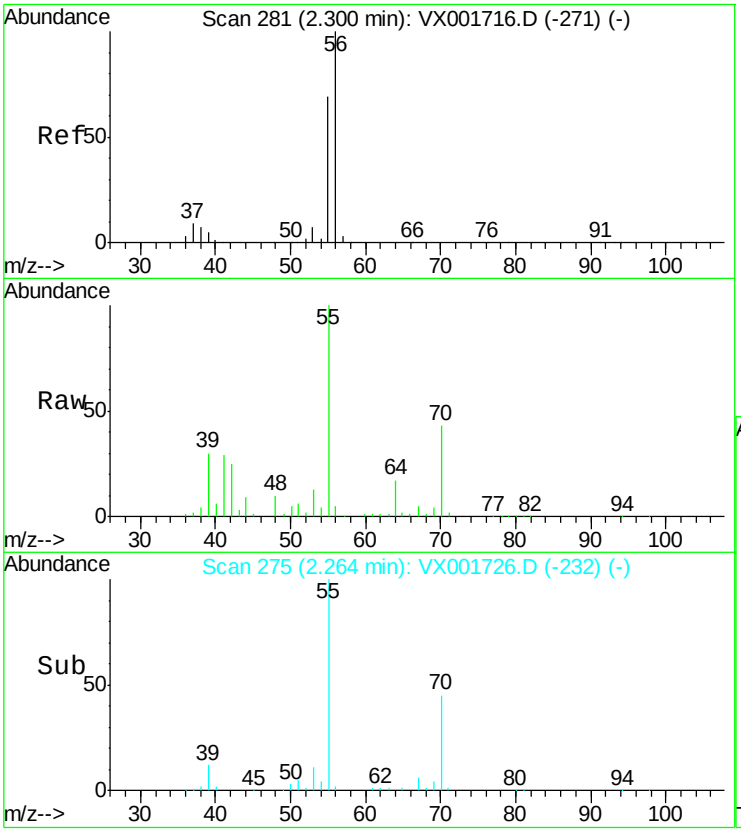


#11
Tert butyl alcohol
Concen: 15.85 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 59 Resp: 10725

Ion	Ratio	Lower	Upper
59	100		
57	12.3	8.5	12.7



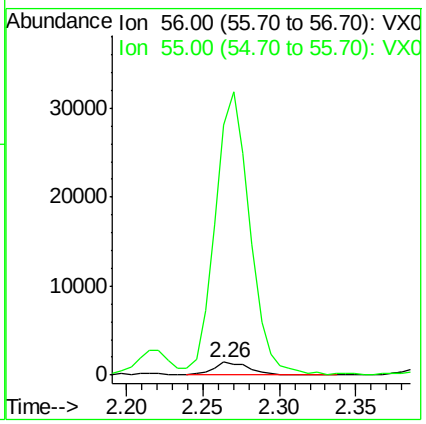


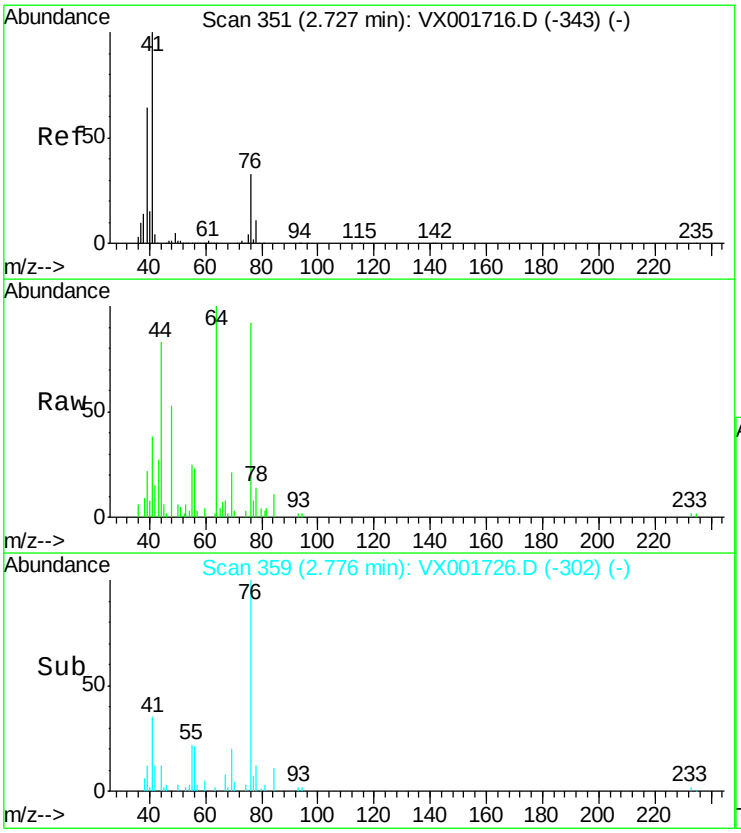
#13
Acrolein
Concen: 5.22 ug/l
RT: 2.26 min Scan# 275
Delta R.T. -0.04 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 56 Resp: 2507

Ion	Ratio	Lower	Upper
56	100		
55	1980.6	56.2	84.2#

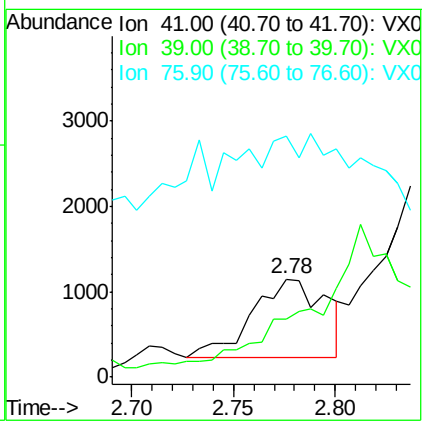


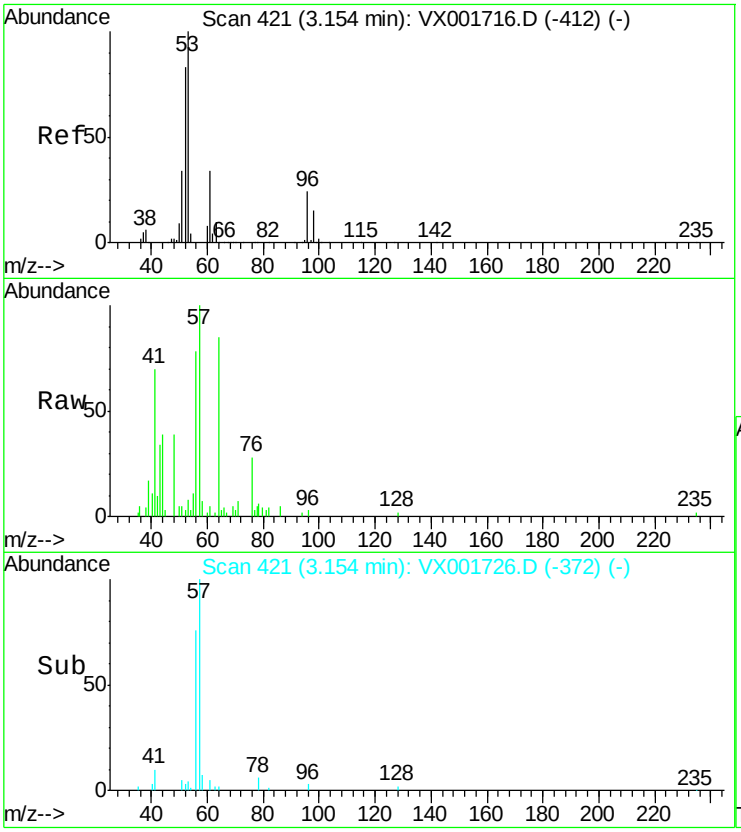


#14
Allyl chloride
Concen: 0.44 ug/l
RT: 2.78 min Scan# 359
Delta R.T. 0.05 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 41 Resp: 2307

Ion	Ratio	Lower	Upper
41	100		
39	0.0	49.8	74.6#
76	0.0	25.8	38.8#



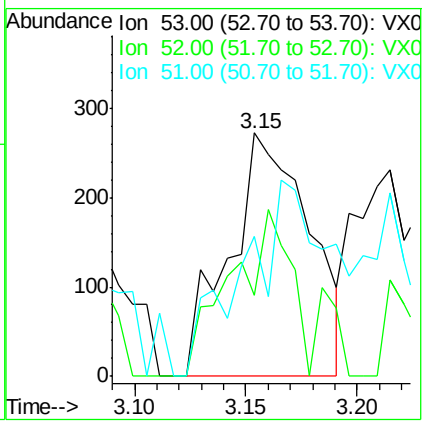


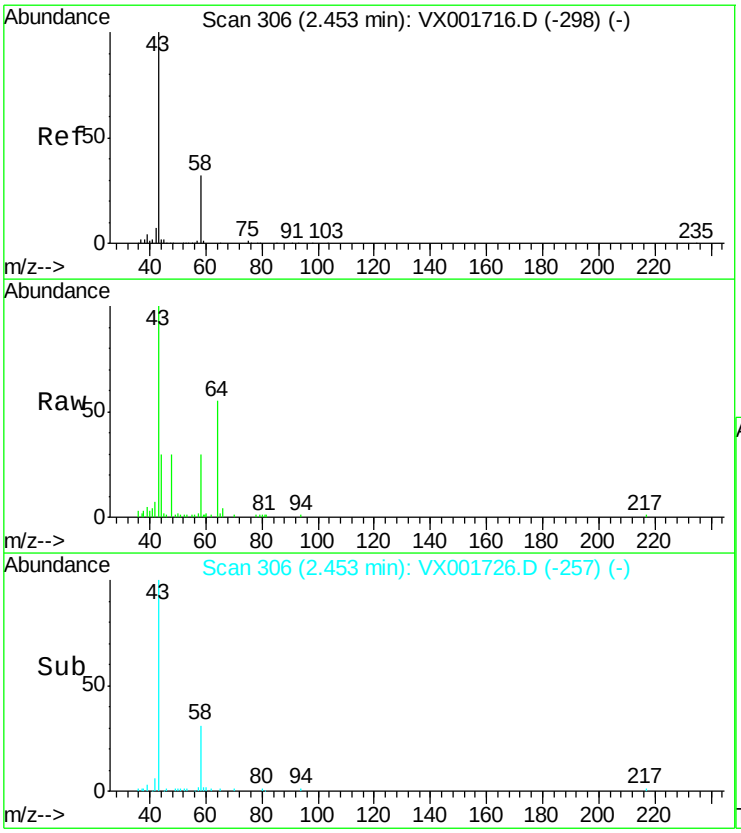
#15
Acrylonitrile
Concen: 0.40 ug/l
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 53 Resp: 680

Ion	Ratio	Lower	Upper
53	100		
52	50.6	65.6	98.4#
51	85.9	28.1	42.1#

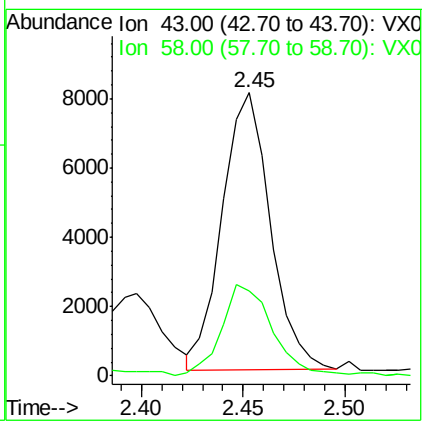


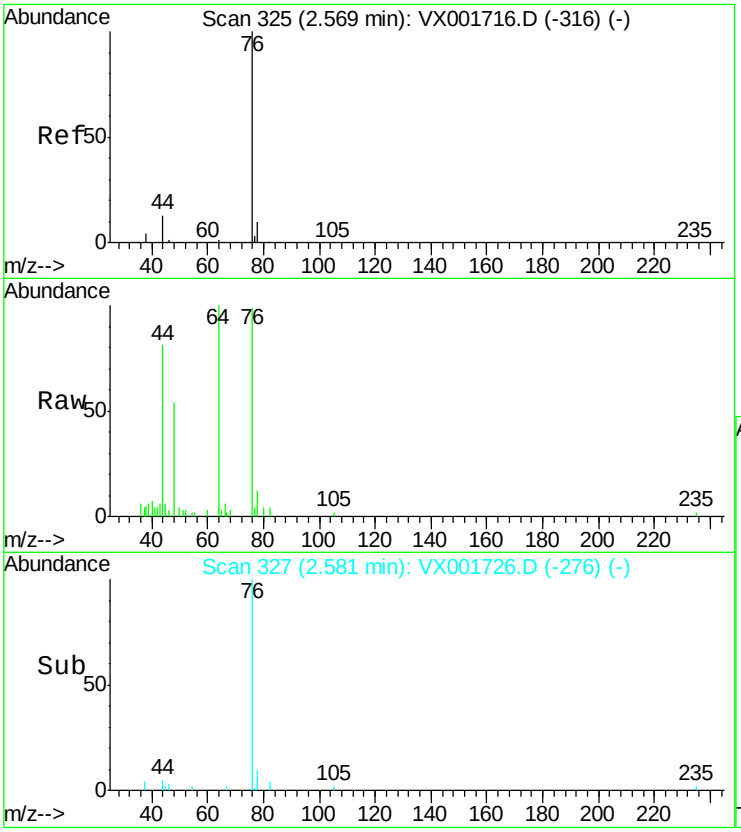


#16
Acetone
Concen: 8.75 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 43 Resp: 13098

Ion	Ratio	Lower	Upper
43	100		
58	29.6	25.3	37.9



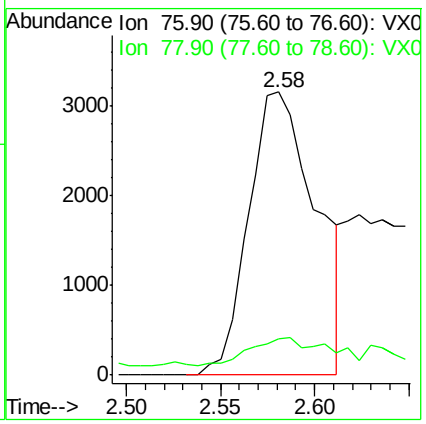


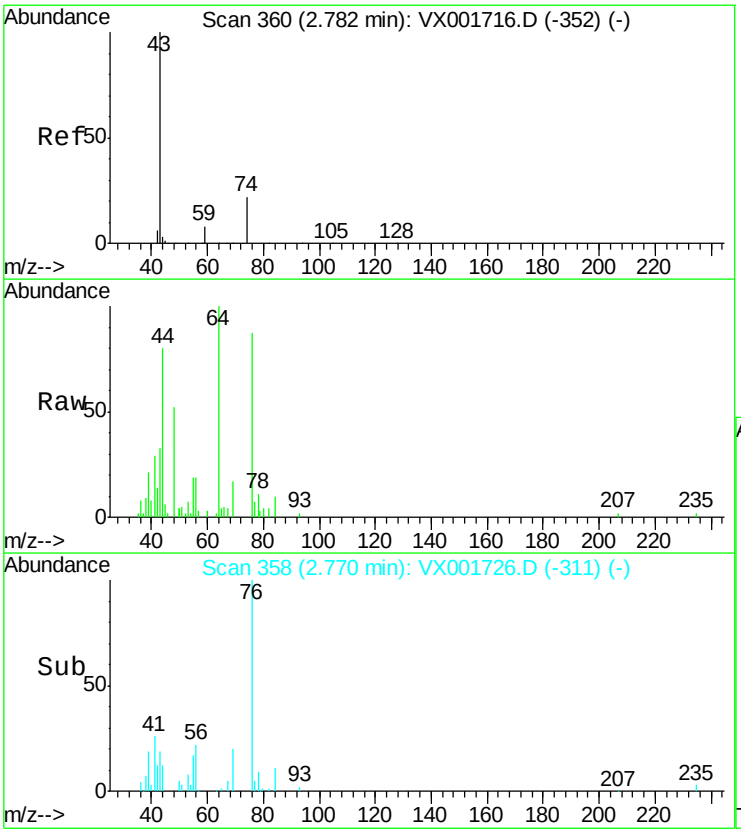
#17
Carbon Disulfide
Concen: 1.07 ug/l
RT: 2.58 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 76 Resp: 7845

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.6	11.4

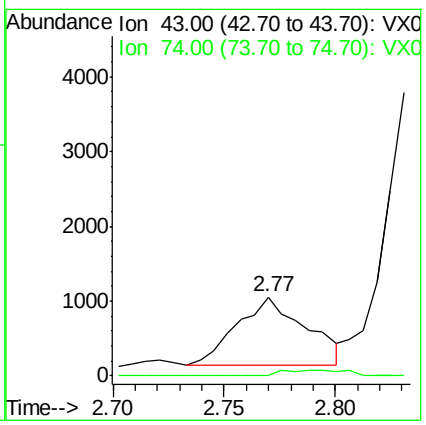


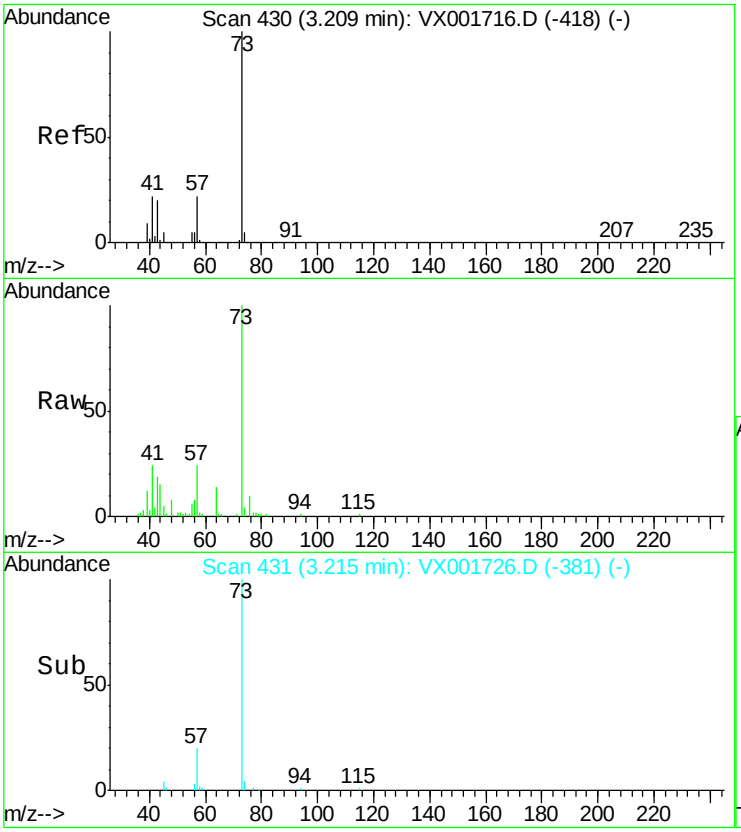


#18
Methyl Acetate
Concen: 0.44 ug/l
RT: 2.77 min Scan# 358
Delta R.T. -0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 43 Resp: 1936

Ion	Ratio	Lower	Upper
43	100		
74	7.9	18.2	27.2#



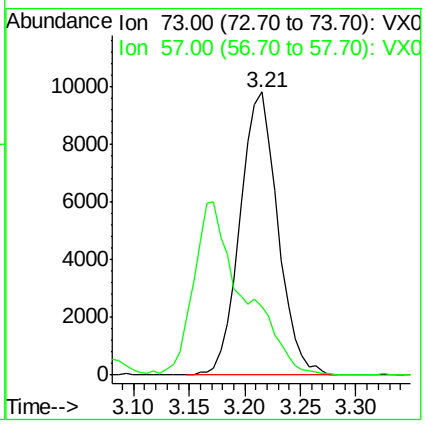


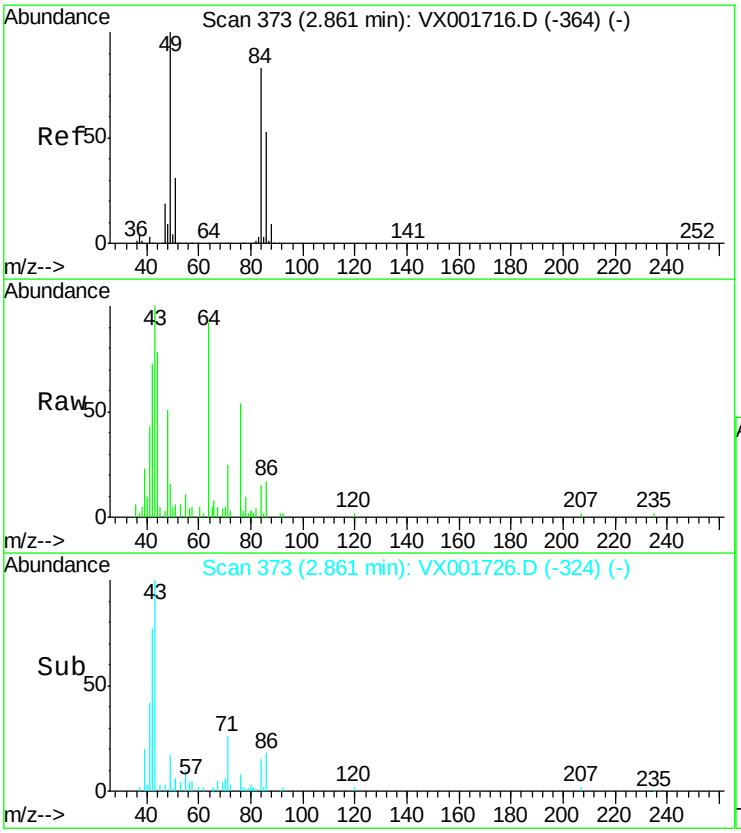
#19
Methyl tert-butyl Ether
Concen: 2.44 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument : MSVOA_X
ClientSampleId : MW-4

Tgt Ion: 73 Resp: 23131

Ion	Ratio	Lower	Upper
73	100		
57	24.1	17.5	26.3

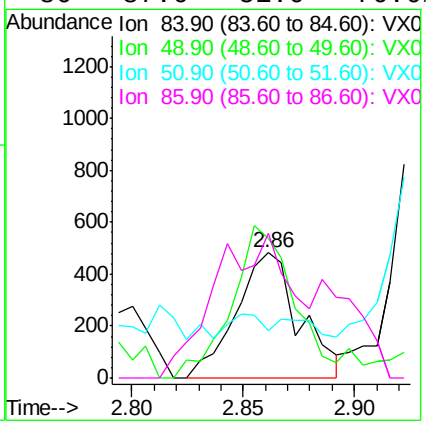


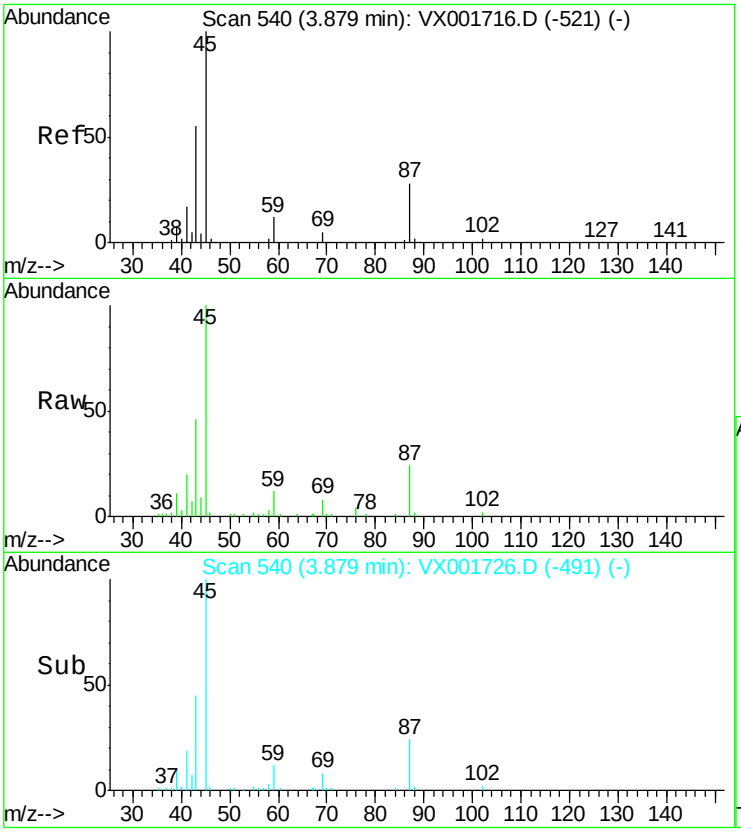


#20
Methylene Chloride
Concen: 0.30 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 84 Resp: 955

Ion	Ratio	Lower	Upper
84	100		
49	99.4	96.3	144.5
51	6.8	29.8	44.6#
86	87.6	51.0	76.6#



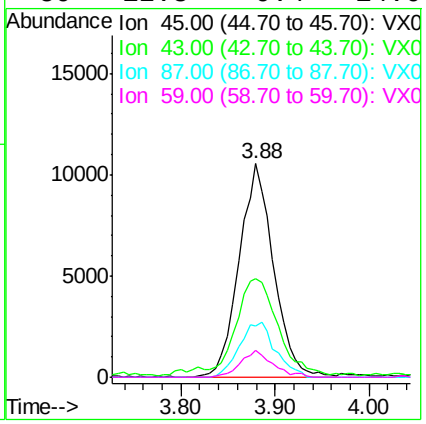


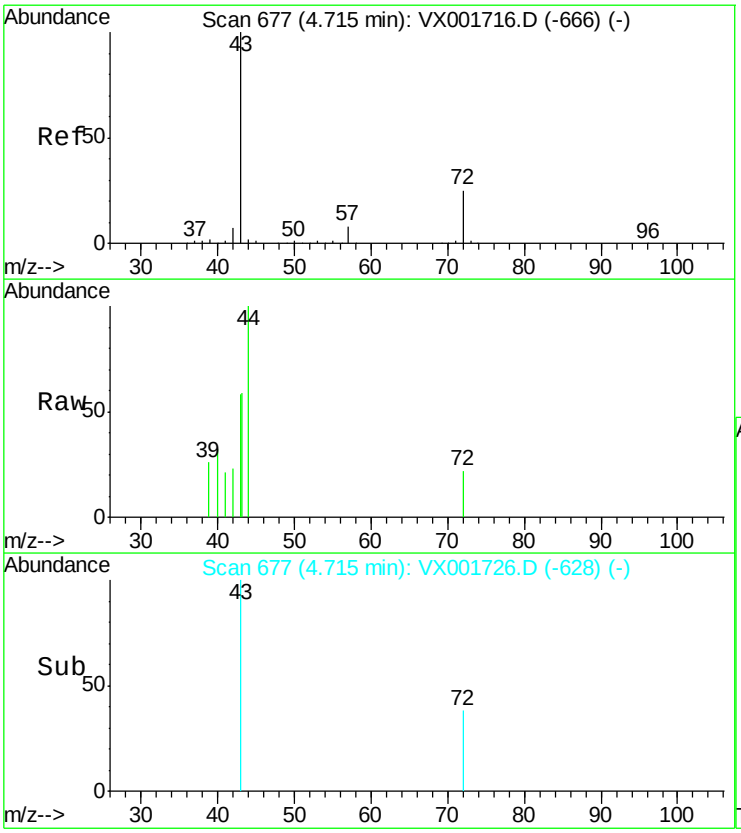
#22
Diisopropyl ether
Concen: 2.71 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 45 Resp: 26997

Ion	Ratio	Lower	Upper
45	100		
43	44.2	44.3	66.5#
87	24.1	22.6	33.8
59	12.3	9.4	14.0

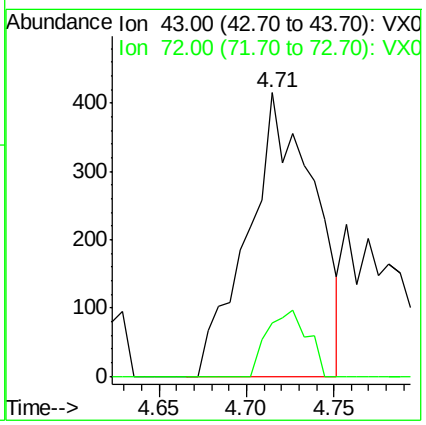


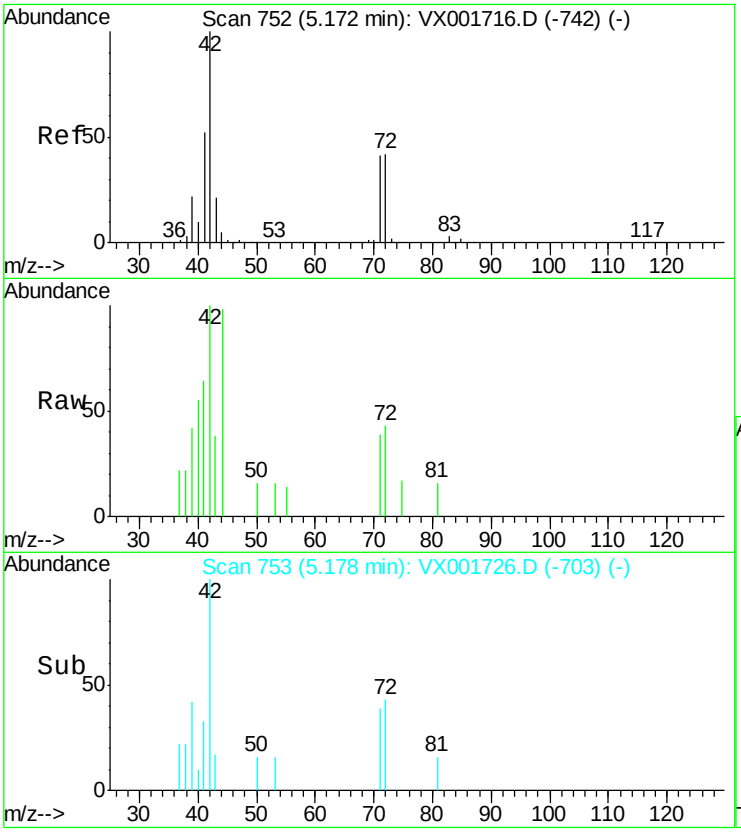


#25
2-Butanone
Concen: 0.48 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 43 Resp: 1094

Ion	Ratio	Lower	Upper
43	100		
72	18.8	19.8	29.6#



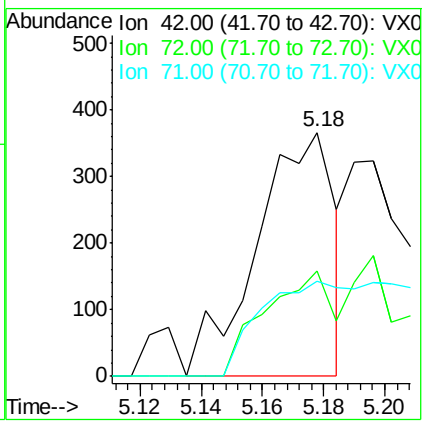


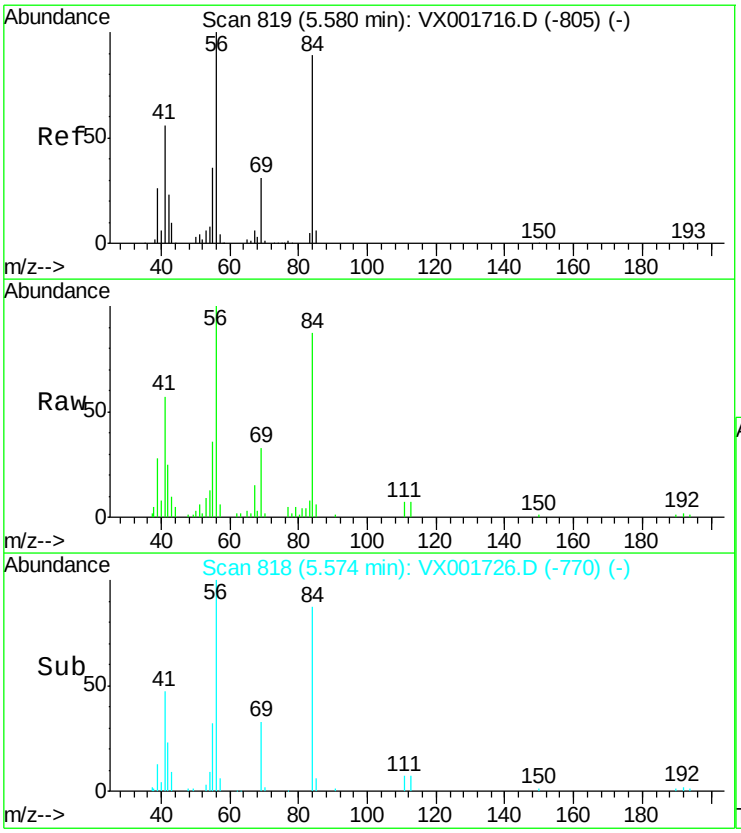
#29
Tetrahydrofuran
Concen: 0.43 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 42 Resp: 646

Ion	Ratio	Lower	Upper
42	100		
72	37.5	35.4	53.2
71	47.1	33.2	49.8

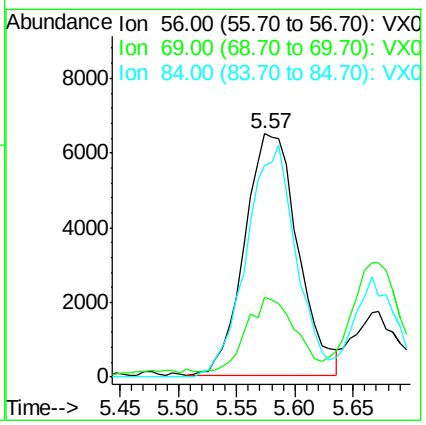


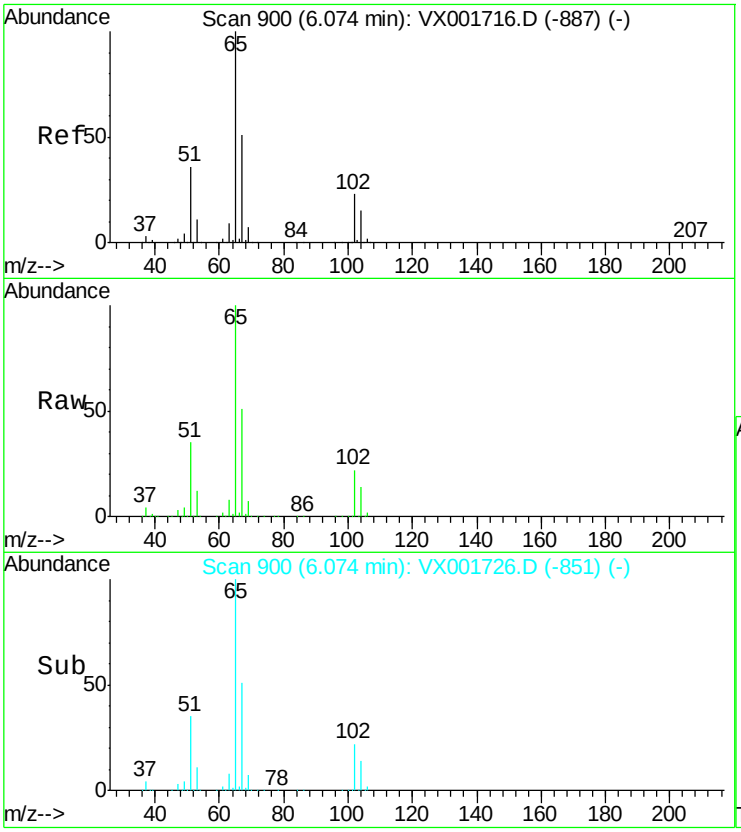


#31
Cyclohexane
Concen: 4.28 ug/l
RT: 5.57 min Scan# 818
Delta R.T. -0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 56 Resp: 20509

Ion	Ratio	Lower	Upper
56	100		
69	30.1	25.0	37.6
84	87.7	71.0	106.4



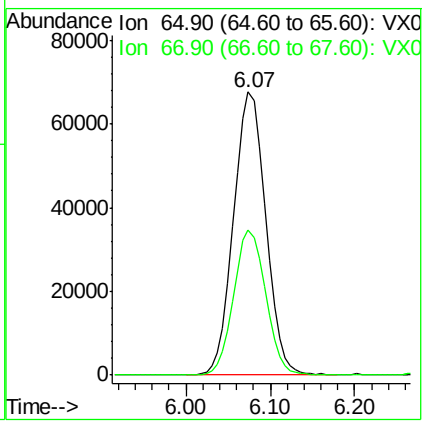


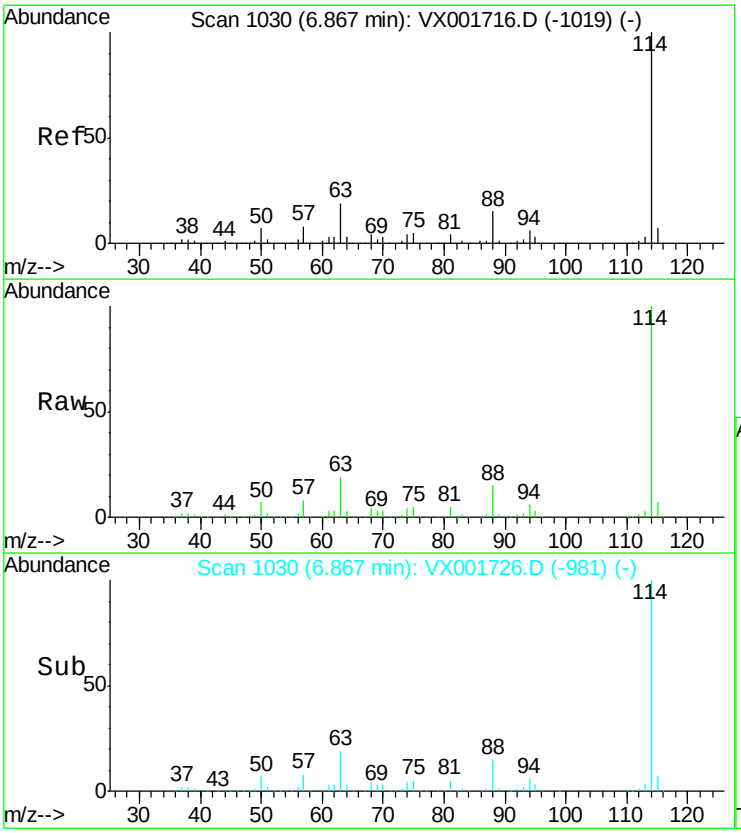
#33
1,2-Dichloroethane-d4
Concen: 45.93 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 65 Resp: 175027

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	102.8

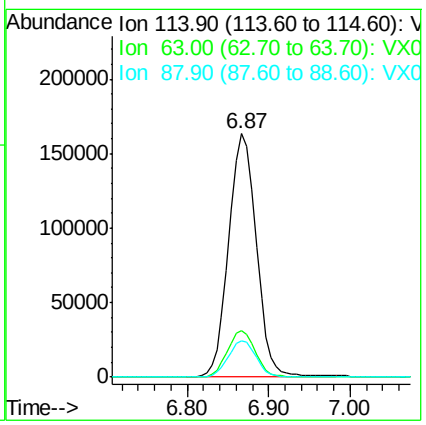


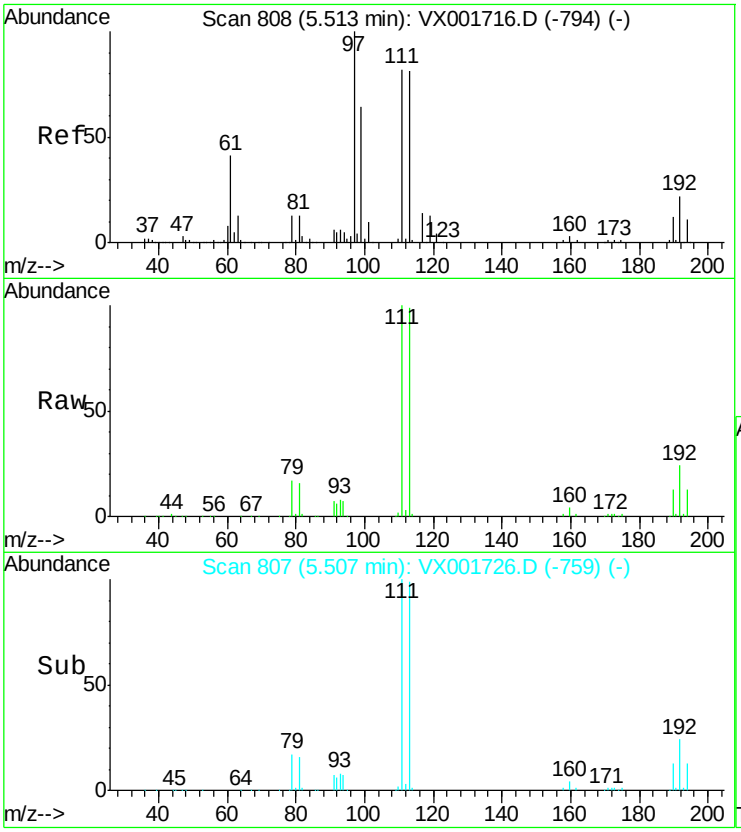


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion:114 Resp: 384969

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	37.0
88	14.9	0.0	29.8



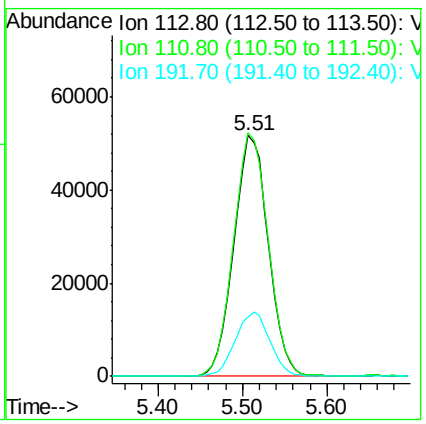


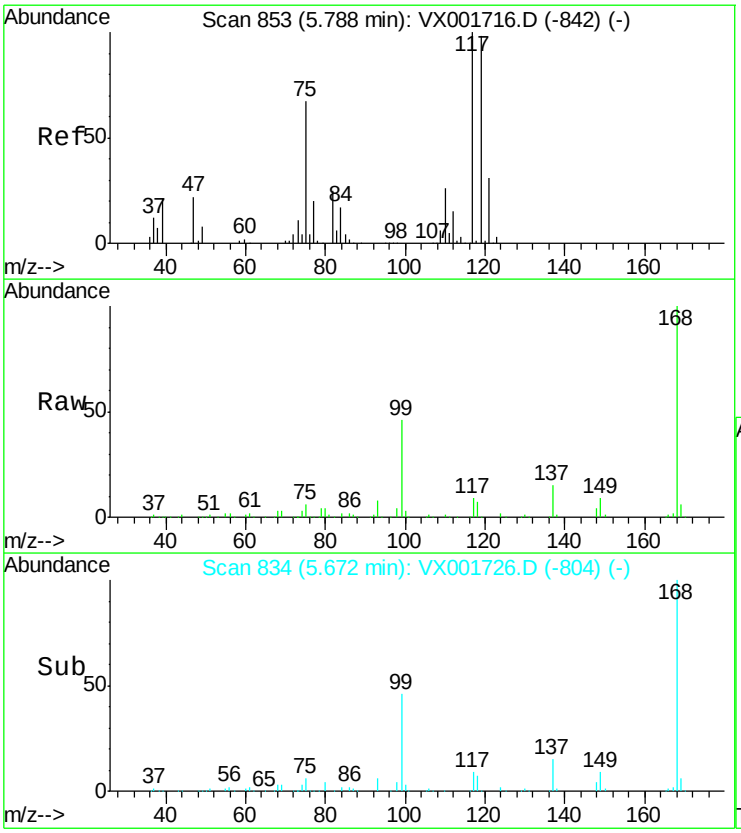
#35
Dibromofluoromethane
Concen: 44.02 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion:113 Resp: 143020

Ion	Ratio	Lower	Upper
113	100		
111	101.9	82.0	123.0
192	26.8	21.6	32.4

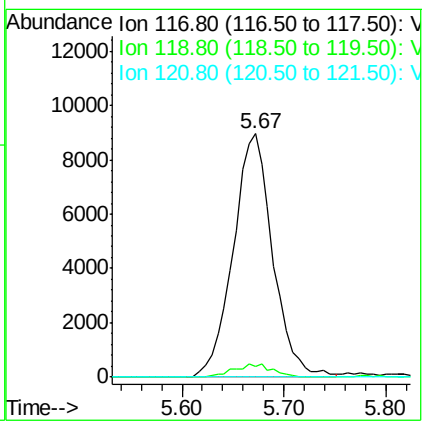


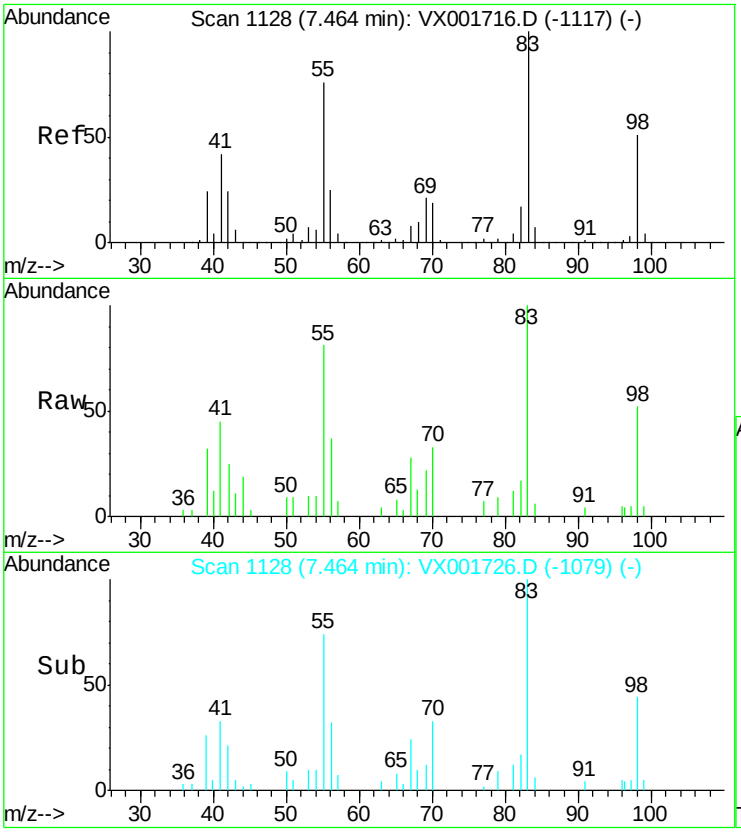


#38
Carbon Tetrachloride
Concen: 5.19 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion:117 Resp: 24075

Ion	Ratio	Lower	Upper
117	100		
119	4.5	77.6	116.4#
121	0.0	24.6	36.8#



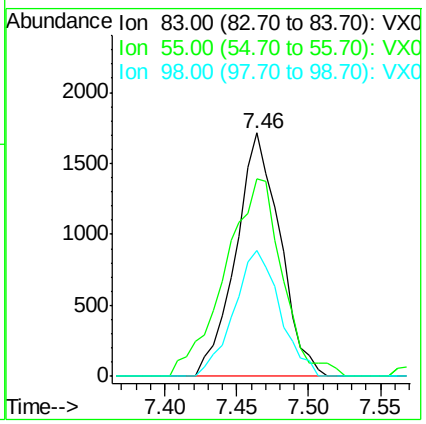


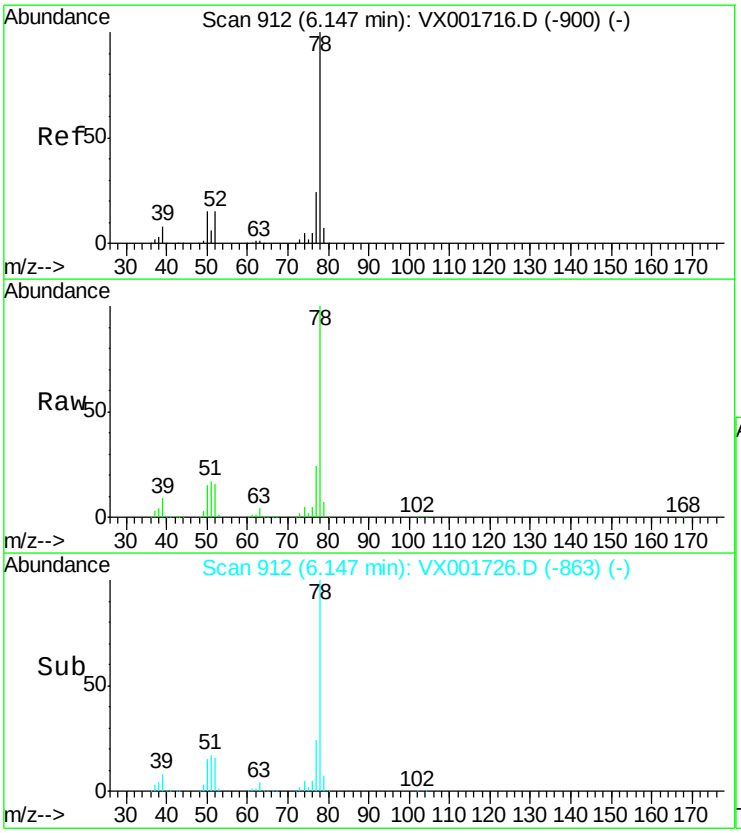
#39
Methylcyclohexane
Concen: 0.71 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 83 Resp: 3656

Ion	Ratio	Lower	Upper
83	100		
55	77.7	60.6	90.8
98	51.5	40.4	60.6

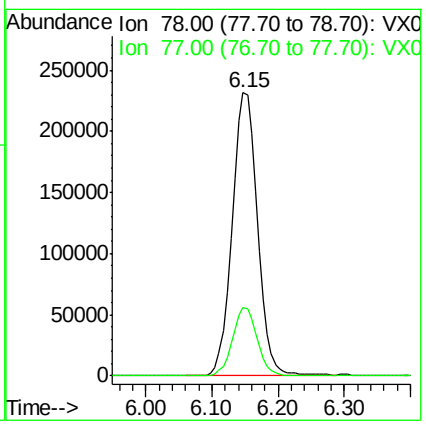


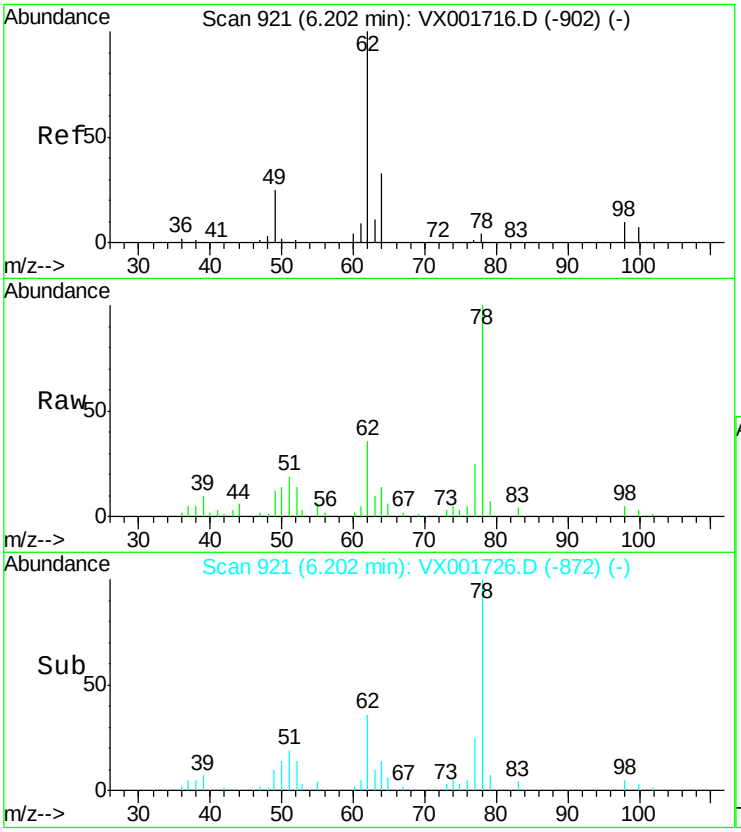


#40
Benzene
Concen: 47.07 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 78 Resp: 614612

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



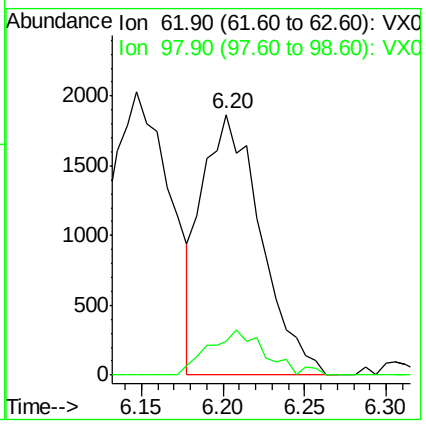


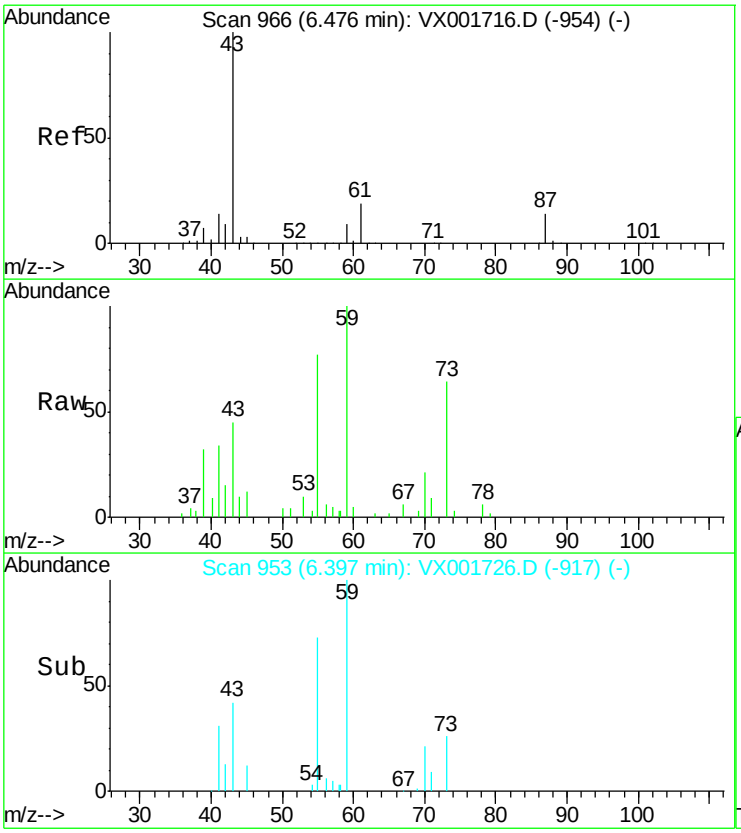
#42
1,2-Dichloroethane
Concen: 0.99 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 62 Resp: 4670

Ion	Ratio	Lower	Upper
62	100		
98	16.9	0.0	20.0

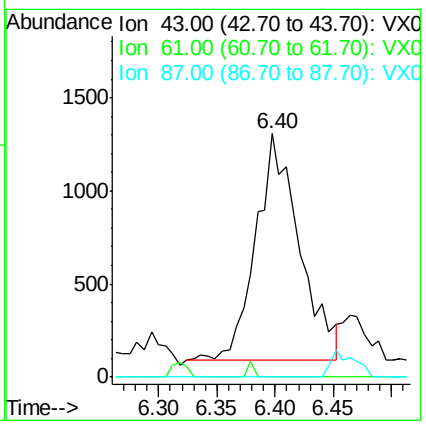


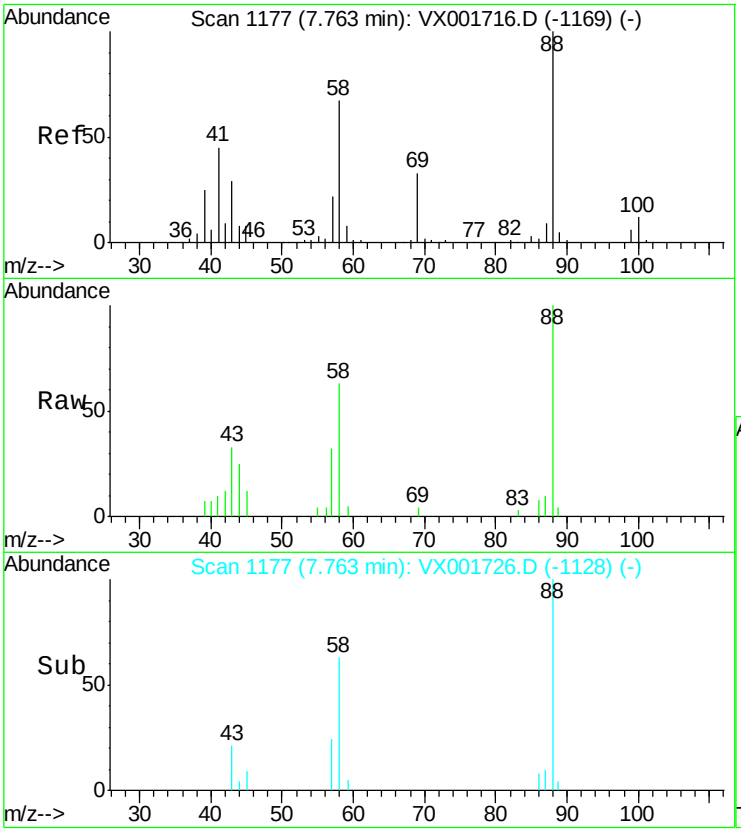


#43
Isopropyl Acetate
Concen: 0.43 ug/l
RT: 6.40 min Scan# 953
Delta R.T. -0.08 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 43 Resp: 3136

Ion	Ratio	Lower	Upper
43	100		
61	1.0	15.8	23.8#
87	0.0	11.0	16.4#



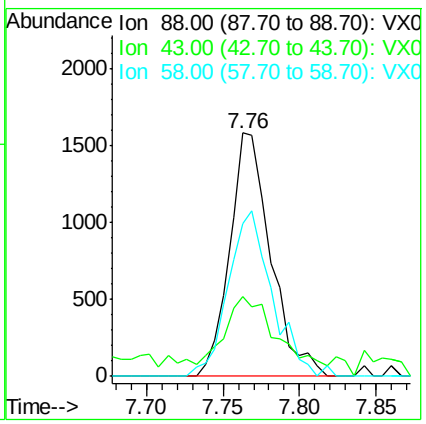


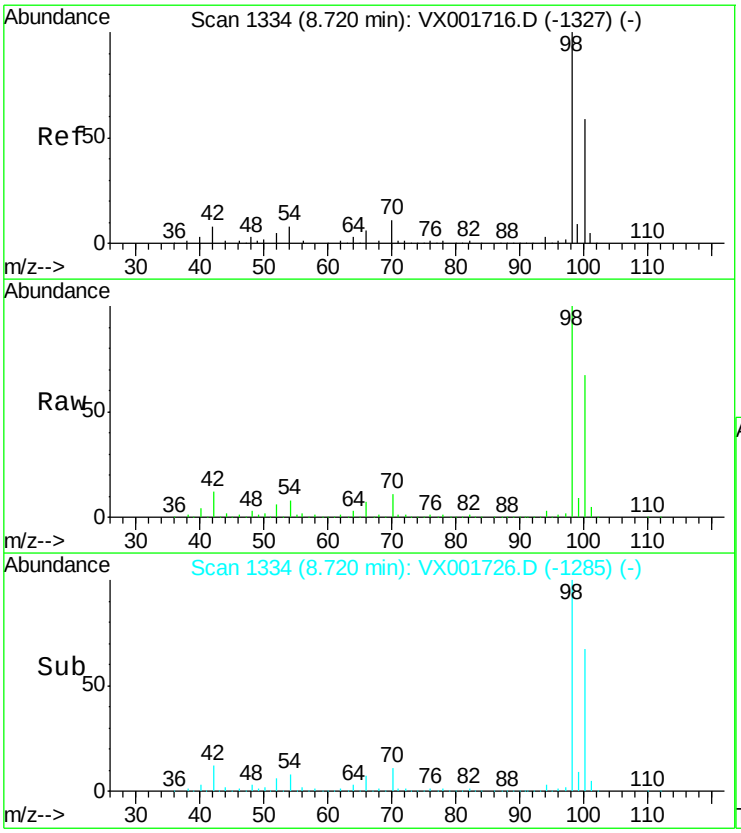
#49
1,4-Dioxane
Concen: 40.17 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 88 Resp: 2943

Ion	Ratio	Lower	Upper
88	100		
43	32.3	27.3	40.9
58	72.7	55.9	83.9

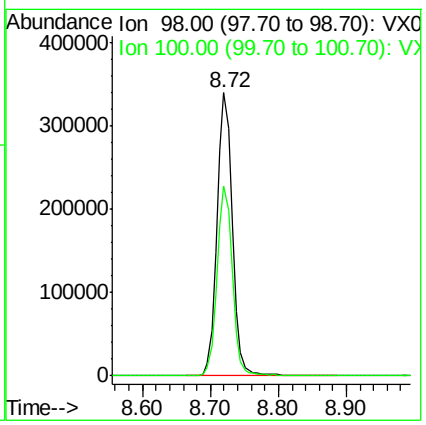


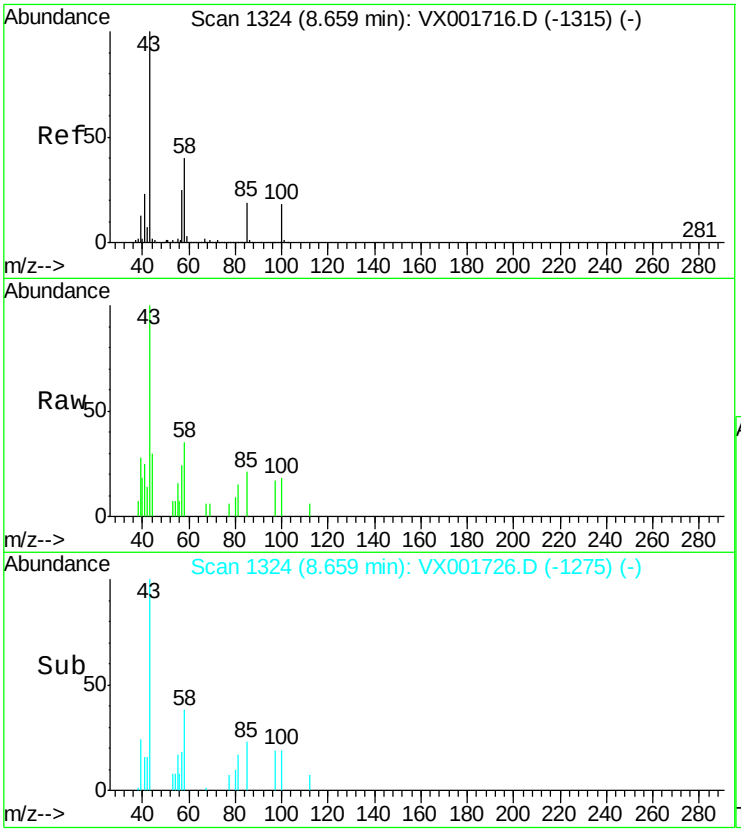


#50
Toluene-d8
Concen: 45.85 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 98 Resp: 533519

Ion	Ratio	Lower	Upper
98	100		
100	66.7	54.0	81.0



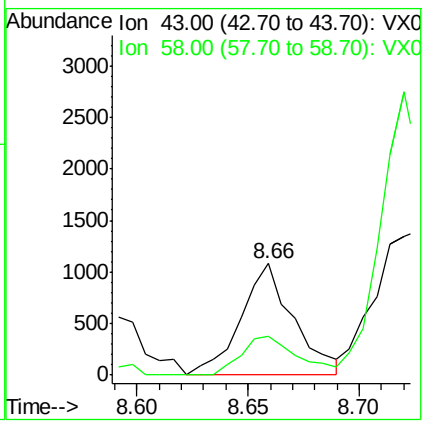


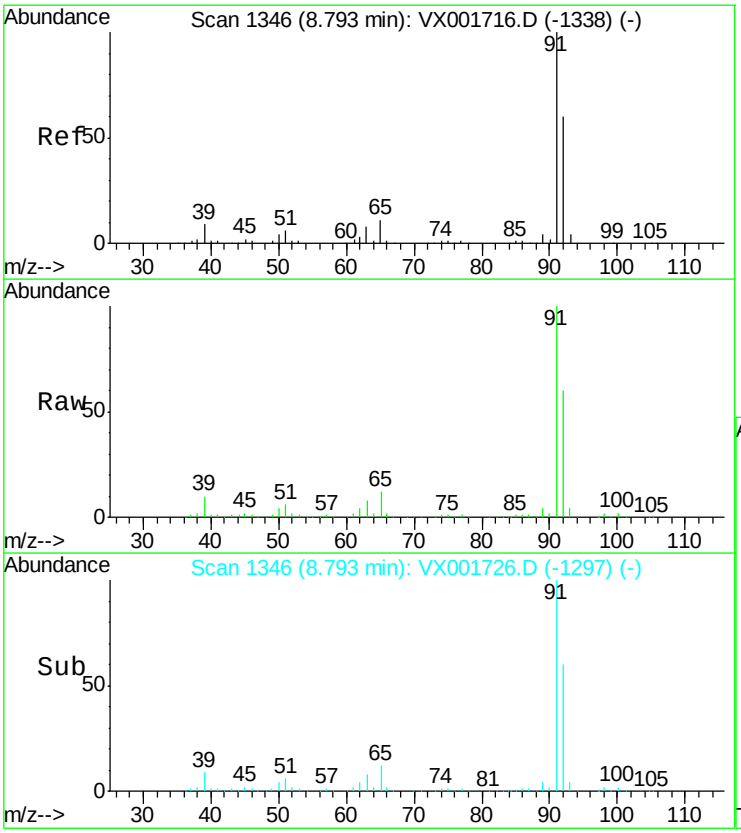
#51
4-Methyl-2-Pentanone
Concen: 0.39 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 43 Resp: 1790

Ion	Ratio	Lower	Upper
43	100		
58	37.0	31.4	47.0

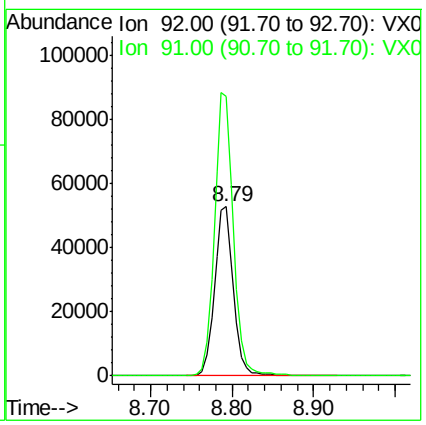


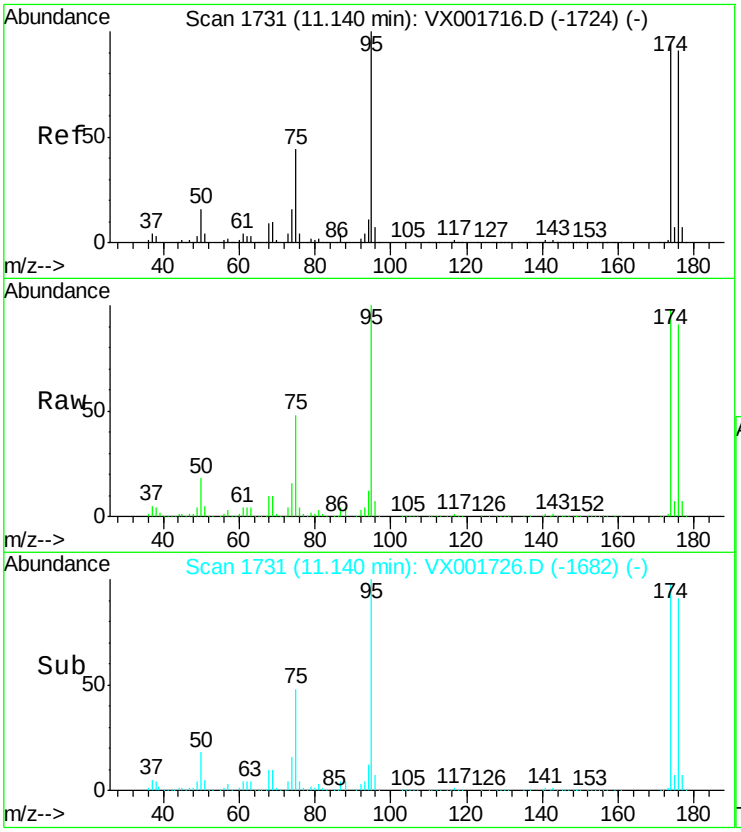


#52
Toluene
Concen: 10.16 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 92 Resp: 85238

Ion	Ratio	Lower	Upper
92	100		
91	169.4	135.5	203.3



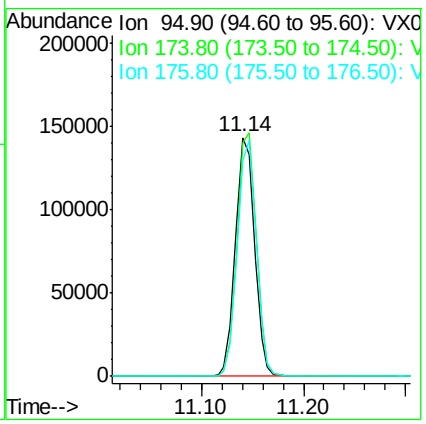


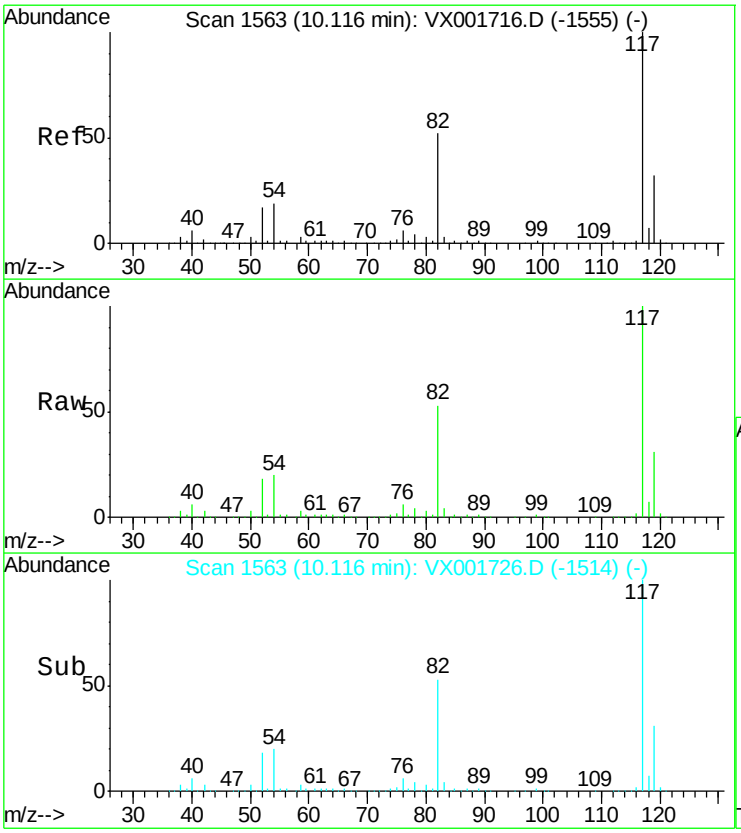
#62
4-Bromofluorobenzene
Concen: 44.22 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 95 Resp: 185254

Ion	Ratio	Lower	Upper
95	100		
174	102.8	0.0	201.8
176	98.0	0.0	196.8

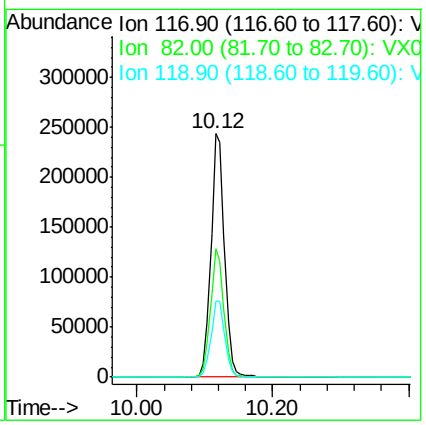


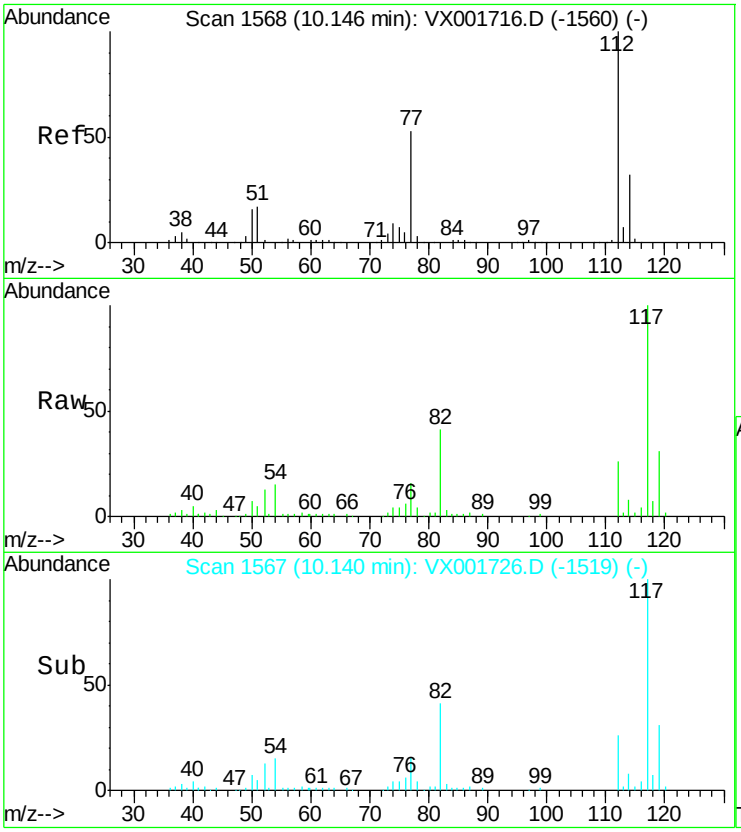


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion:117 Resp: 337598

Ion	Ratio	Lower	Upper
117	100		
82	52.5	41.4	62.2
119	31.3	25.6	38.4



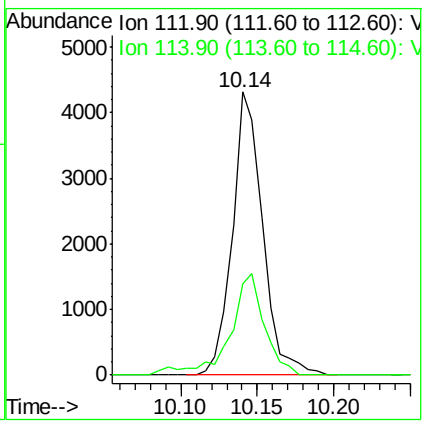


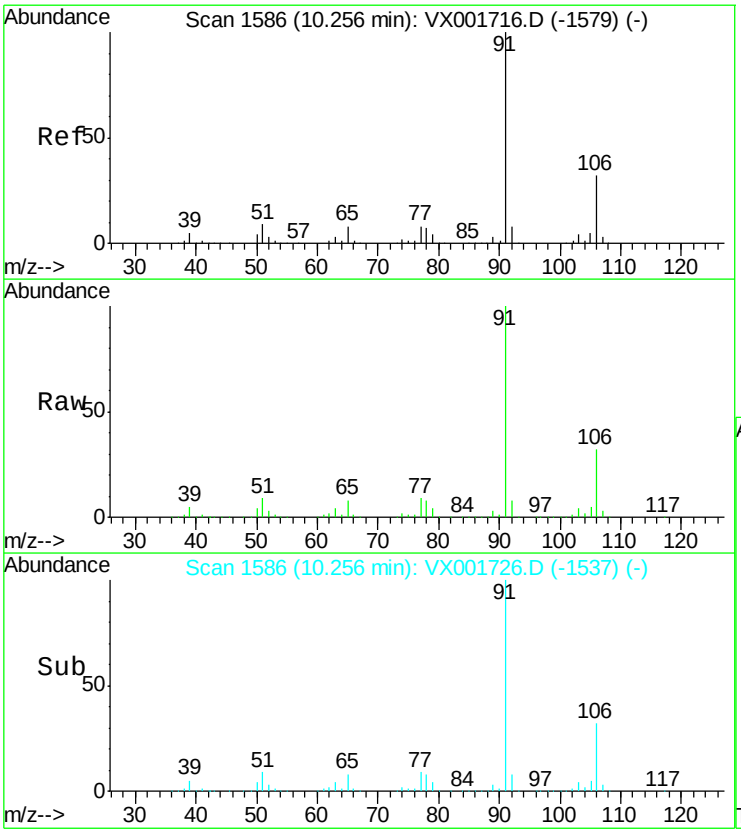
#65
Chlorobenzene
Concen: 0.64 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion:112 Resp: 5902

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.6	38.4

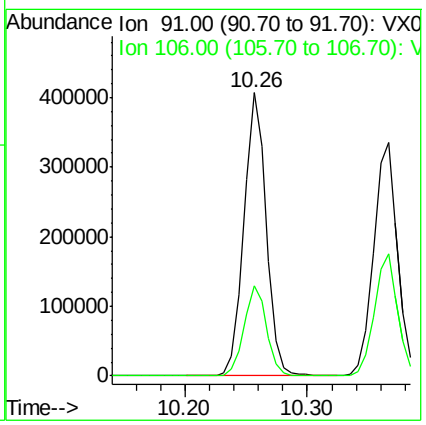


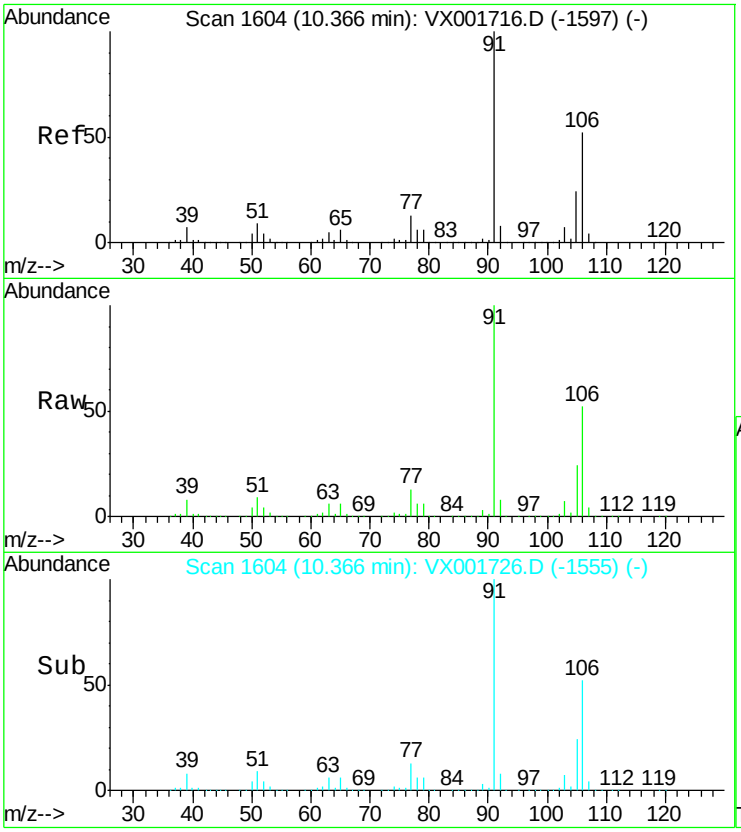


#67
Ethyl Benzene
Concen: 34.80 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 91 Resp: 516436

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.7	38.5



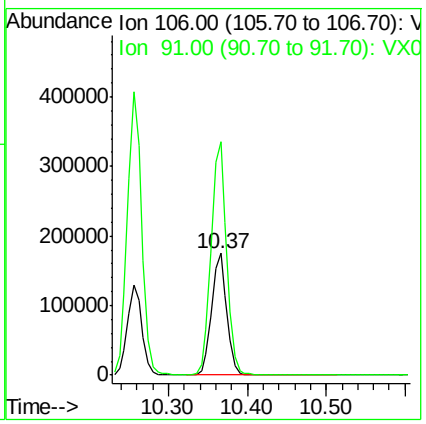


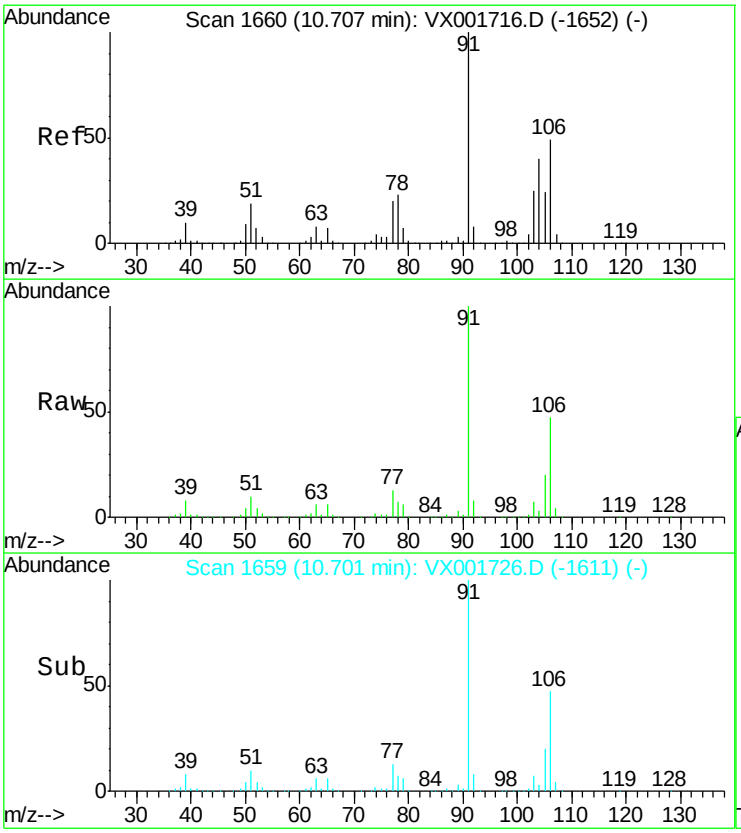
#68
m/p-Xylenes
Concen: 40.01 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion:106 Resp: 234252

Ion	Ratio	Lower	Upper
106	100		
91	195.6	155.4	233.2

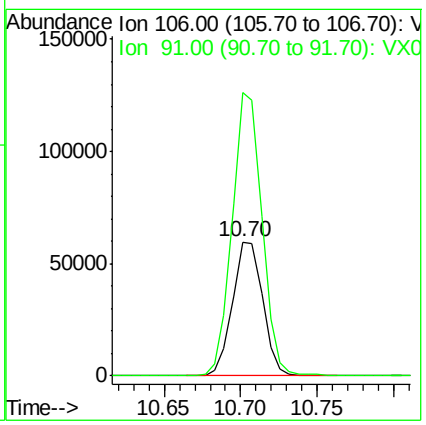


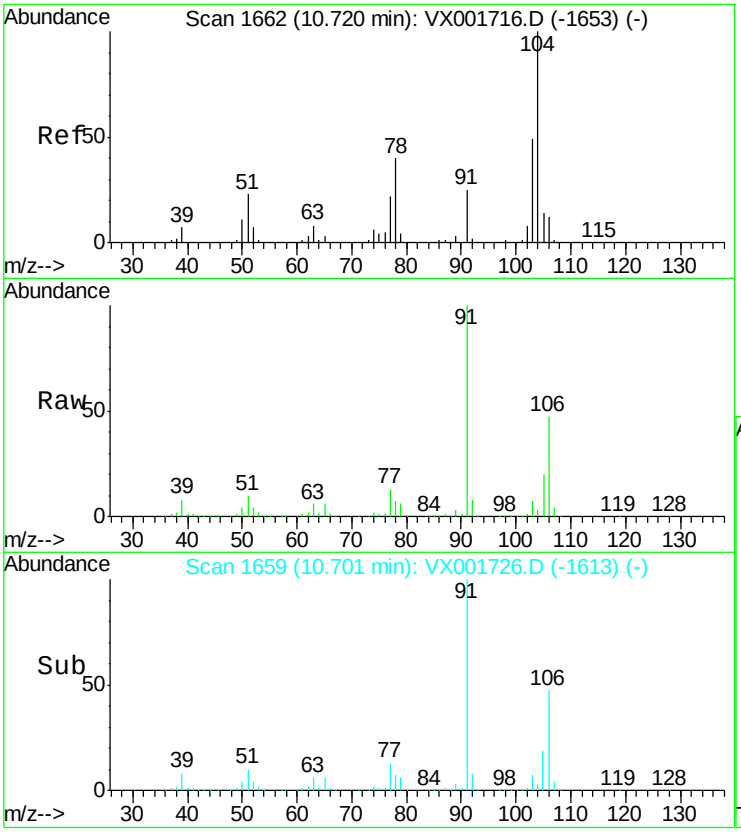


#69
o-Xylene
Concen: 14.63 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion:106 Resp: 82055

Ion	Ratio	Lower	Upper
106	100		
91	208.1	103.4	310.2



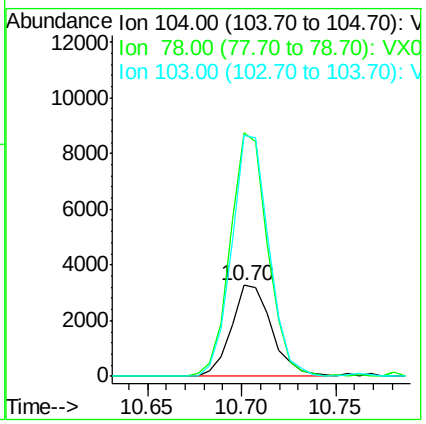


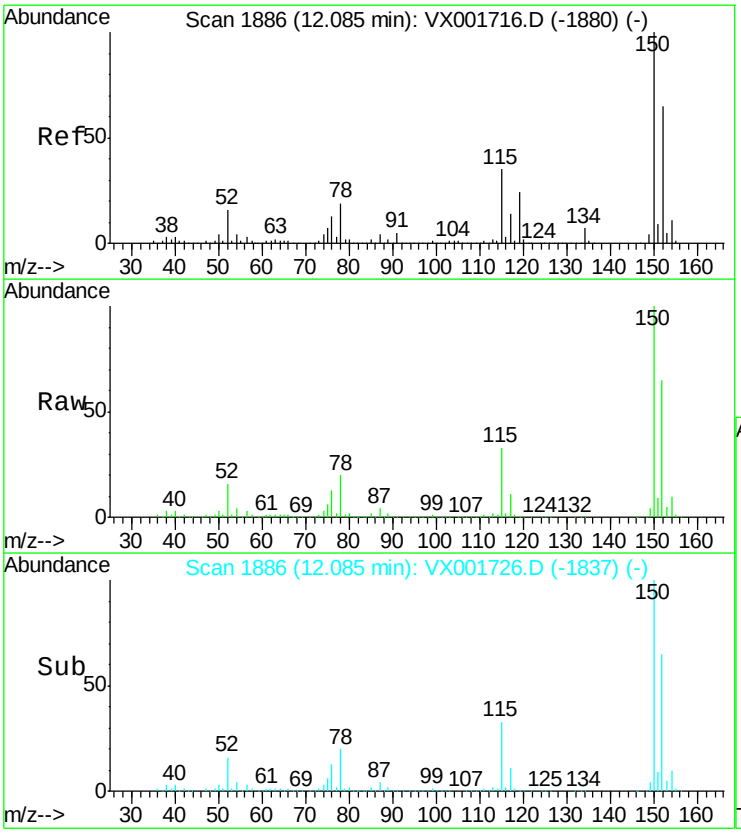
#70
Styrene
Concen: 0.53 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.02 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument : MSVOA_X
ClientSampleId : MW-4

Tgt Ion:104 Resp: 4859

Ion	Ratio	Lower	Upper
104	100		
78	248.7	37.3	55.9#
103	243.8	43.7	65.5#

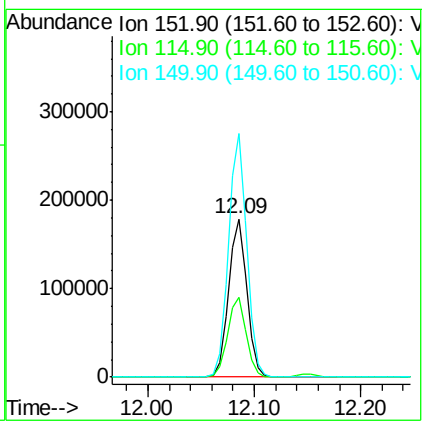


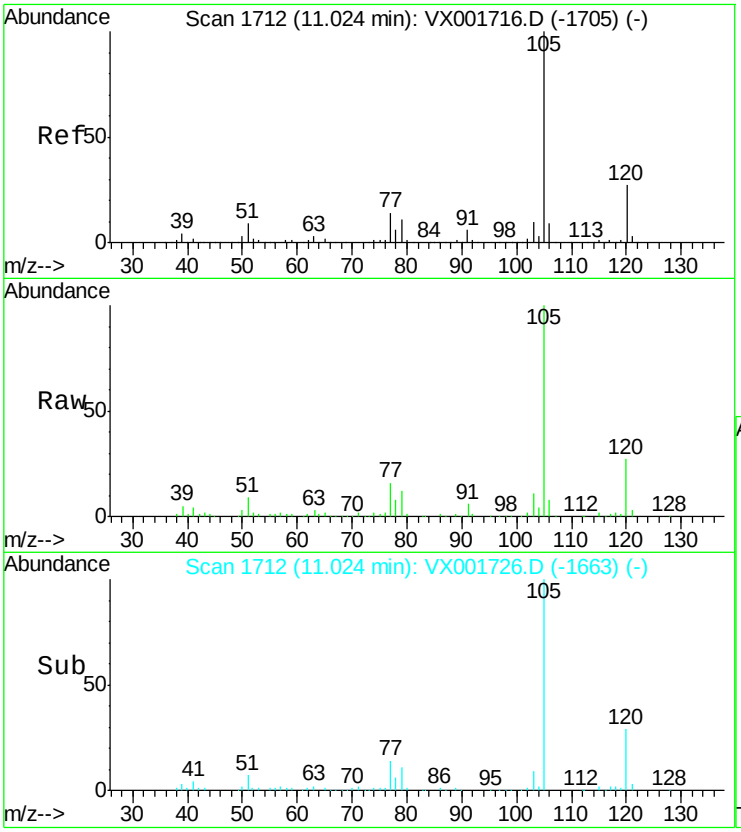


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion:152 Resp: 215307

Ion	Ratio	Lower	Upper
152	100		
115	51.1	37.4	112.2
150	153.5	0.0	344.8



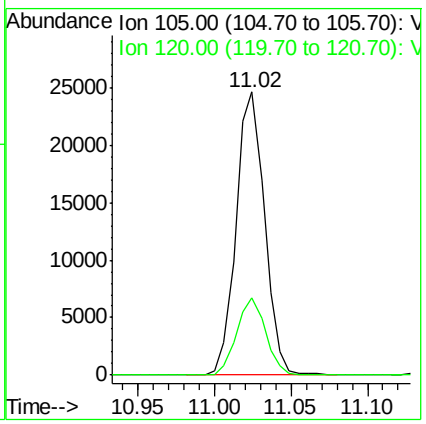


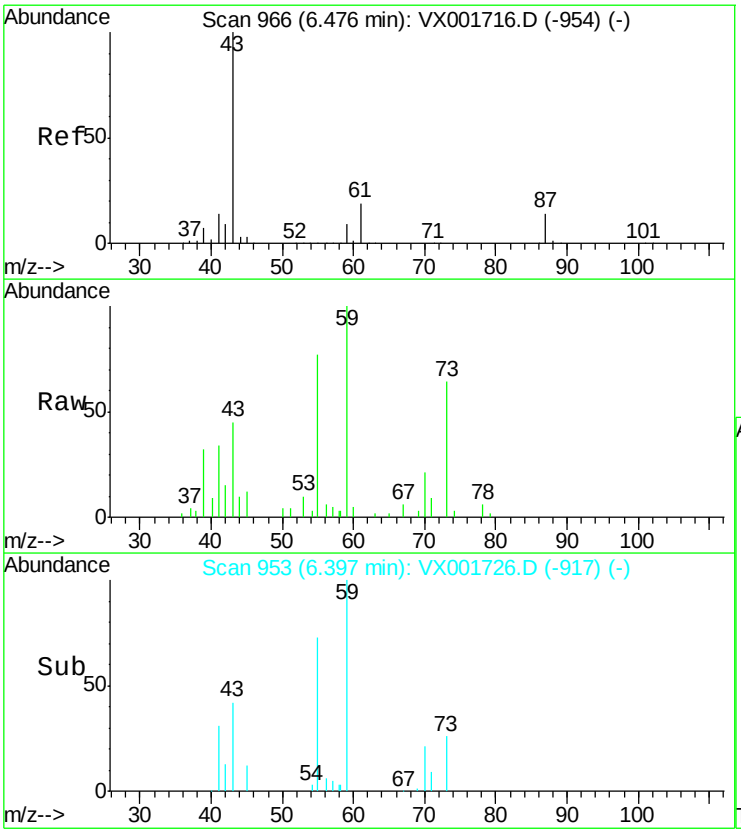
#73
Isopropylbenzene
Concen: 2.24 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument : MSVOA_X
ClientSampleId : MW-4

Tgt Ion:105 Resp: 31786

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.8	41.3

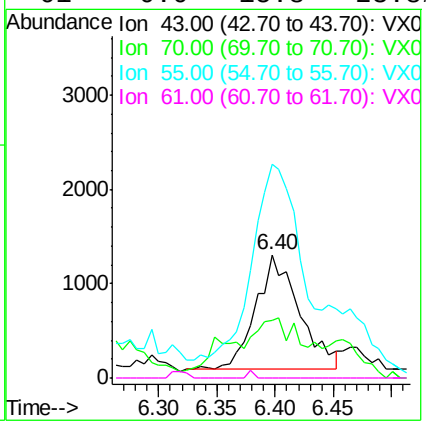


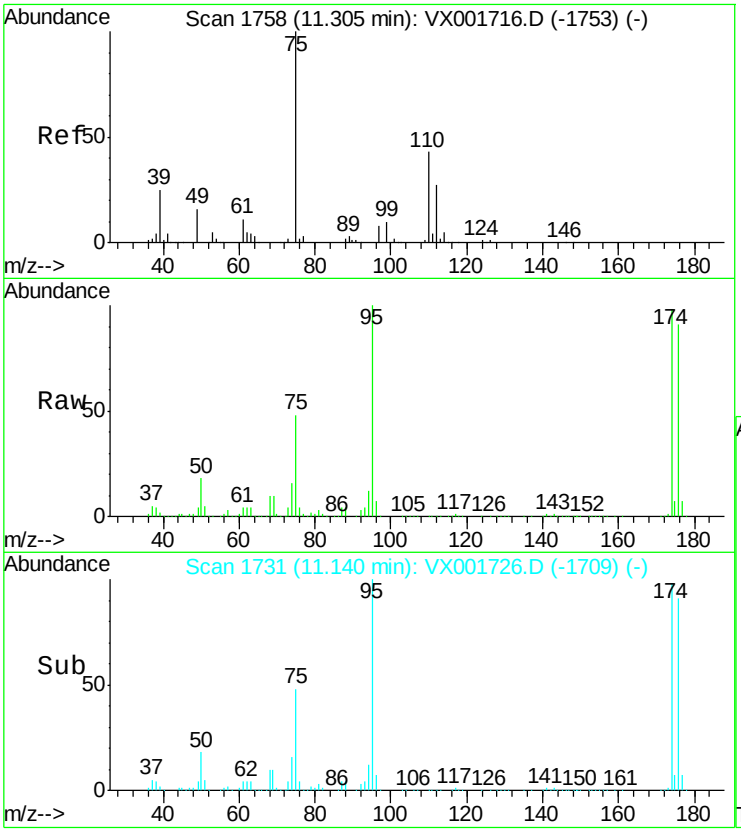


#74
N-amyl acetate
Concen: 0.46 ug/l
RT: 6.40 min Scan# 953
Delta R.T. -0.08 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 43 Resp: 3136

Ion	Ratio	Lower	Upper
43	100		
70	22.3	0.0	0.0#
55	186.7	0.1	0.1#
61	0.0	15.8	23.8#



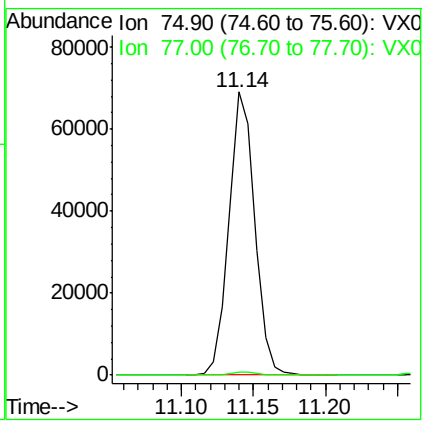


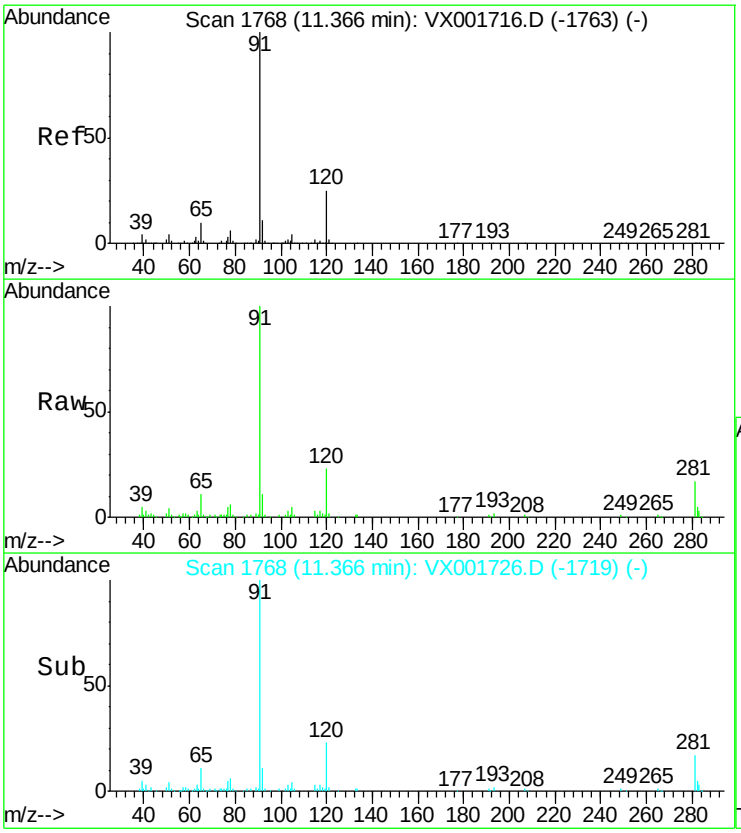
#76
1,2,3-Trichloropropane
Concen: 21.39 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 75 Resp: 87572

Ion	Ratio	Lower	Upper
75	100		
77	1.5	18.9	56.7#

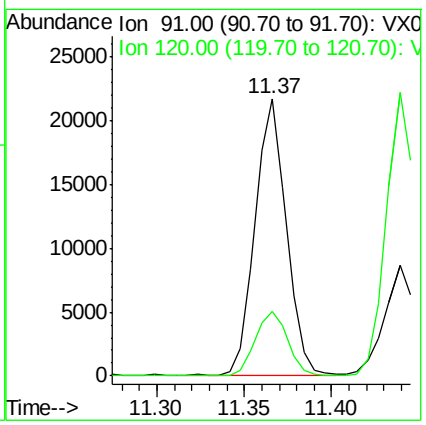


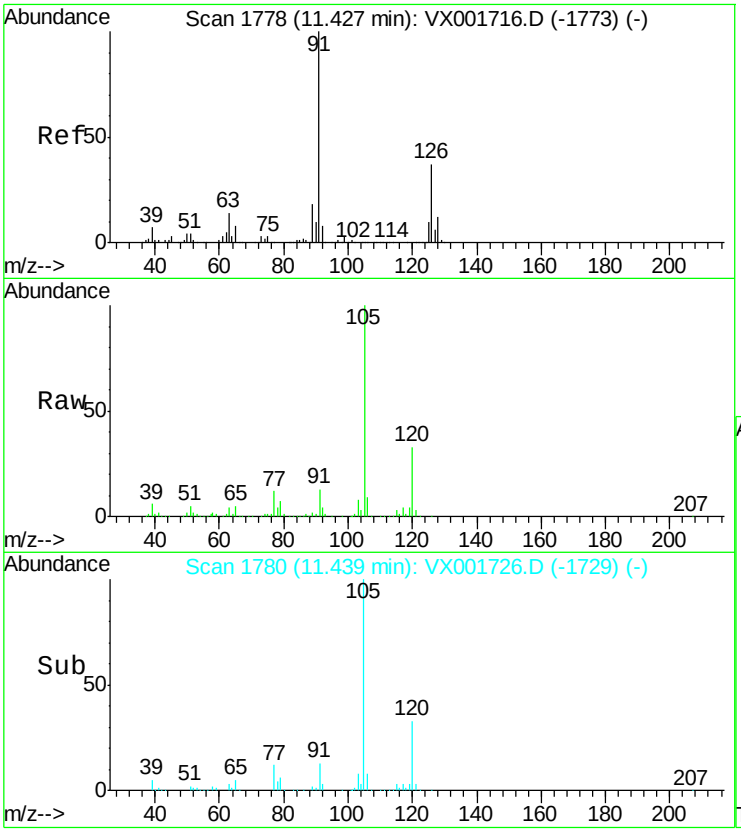


#78
n-propylbenzene
Concen: 1.70 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 91 Resp: 27105

Ion	Ratio	Lower	Upper
91	100		
120	23.8	12.5	37.5



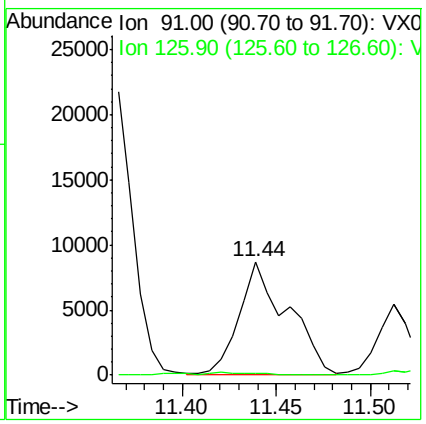


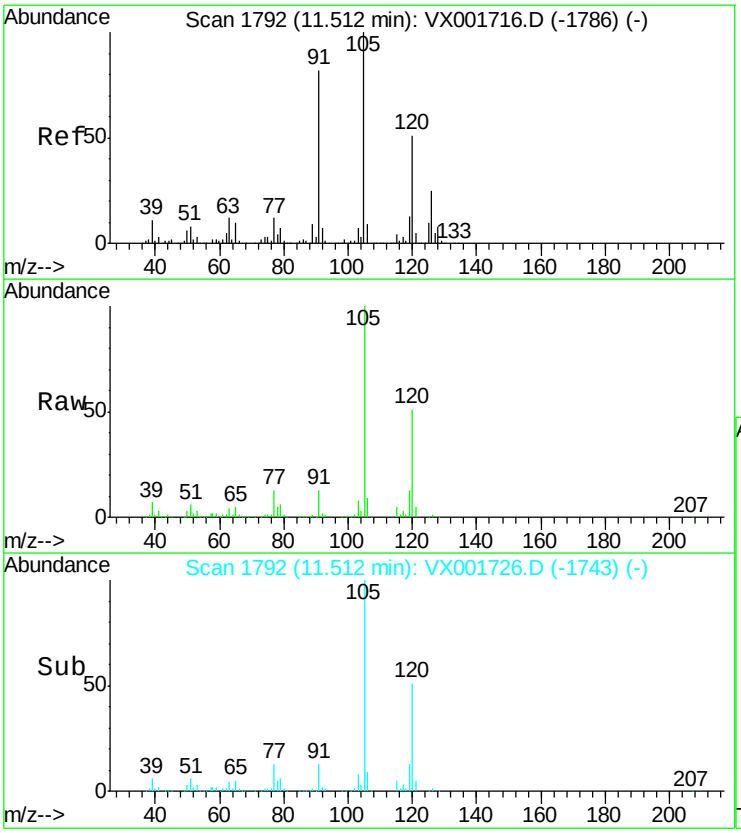
#79
2-Chlorotoluene
Concen: 1.64 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument : MSVOA_X
ClientSampleId : MW-4

Tgt Ion: 91 Resp: 15653

Ion	Ratio	Lower	Upper
91	100		
126	2.2	18.4	55.4#

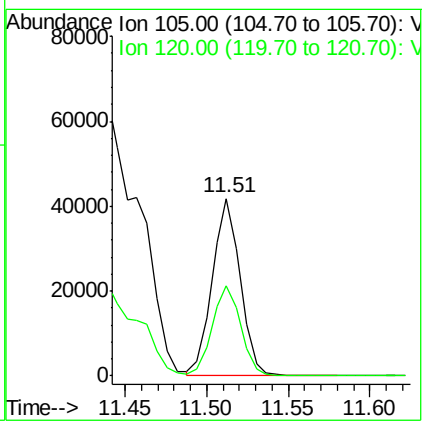


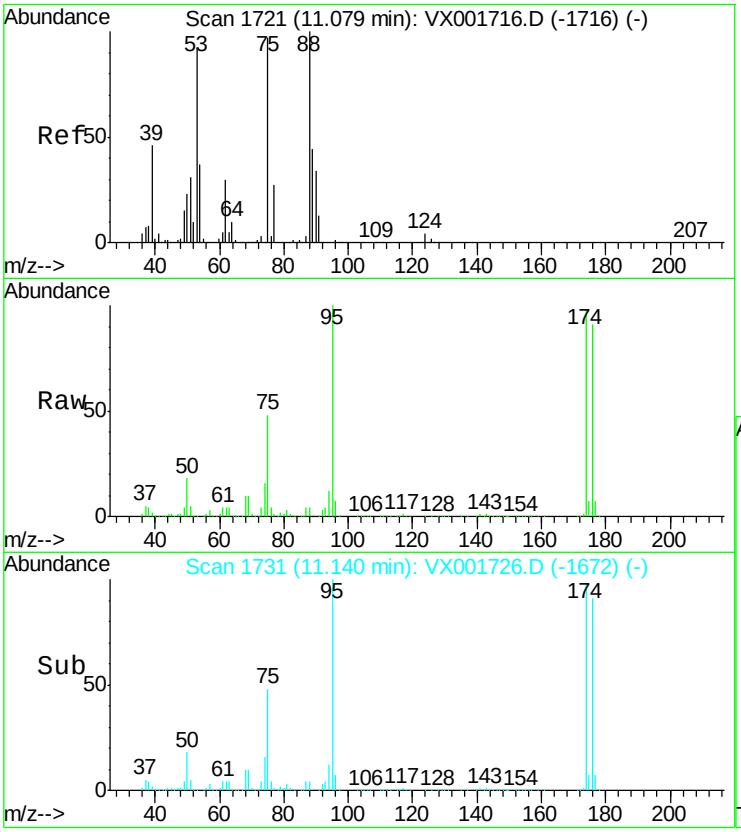


#80
1,3,5-Trimethylbenzene
Concen: 4.31 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion:105 Resp: 50094

Ion	Ratio	Lower	Upper
105	100		
120	52.0	25.7	77.0



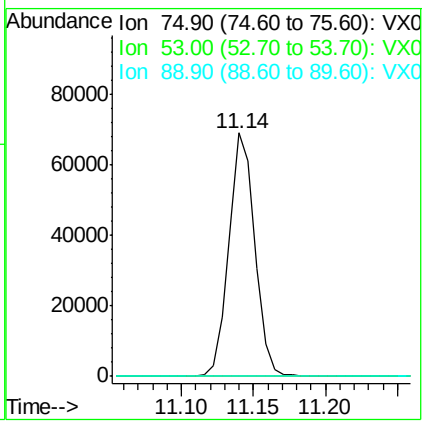


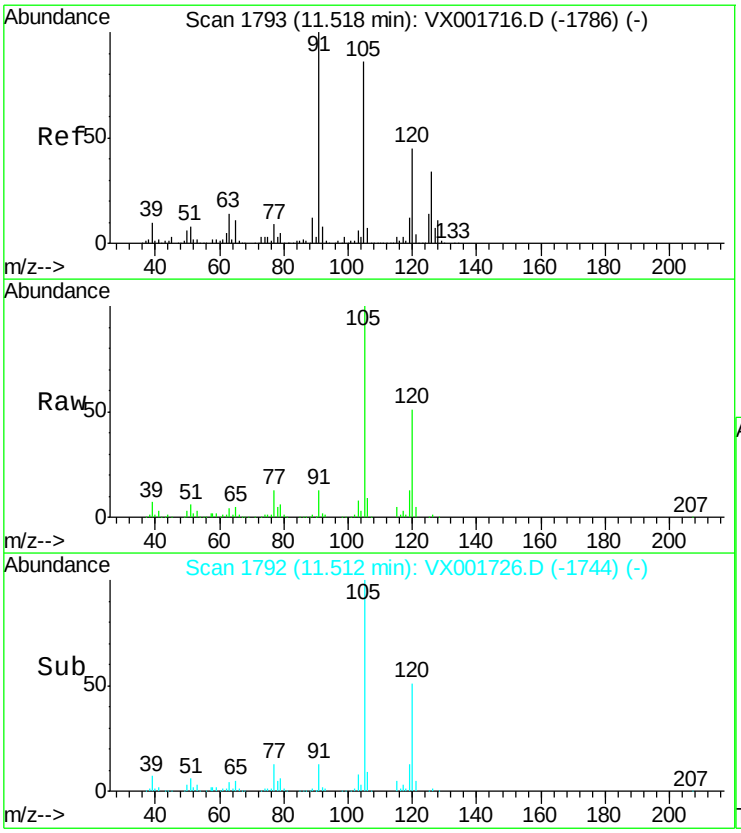
#81
trans-1,4-Dichloro-2-butene
Concen: 62.83 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion: 75 Resp: 87572

Ion	Ratio	Lower	Upper
75	100		
53	0.2	79.4	119.2#
89	0.0	38.8	58.2#

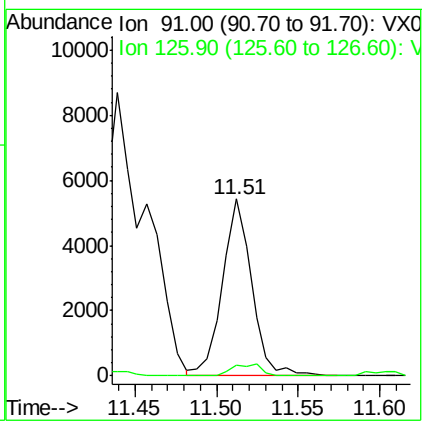


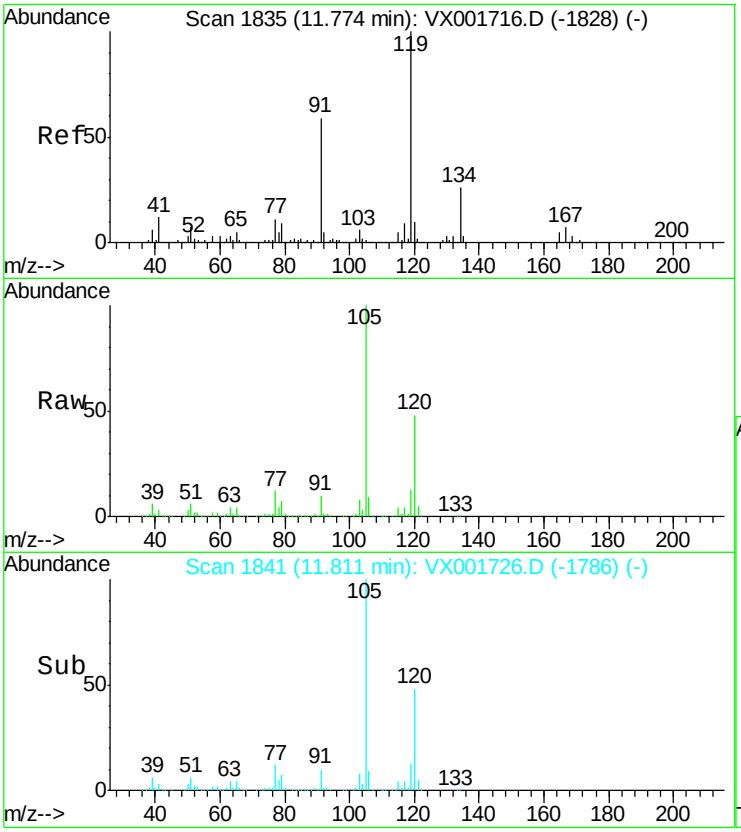


#82
4-Chlorotoluene
Concen: 0.60 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 91 Resp: 6778

Ion	Ratio	Lower	Upper
91	100		
126	6.5	16.4	49.1#



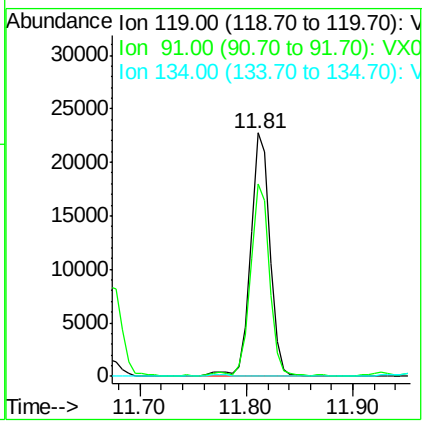


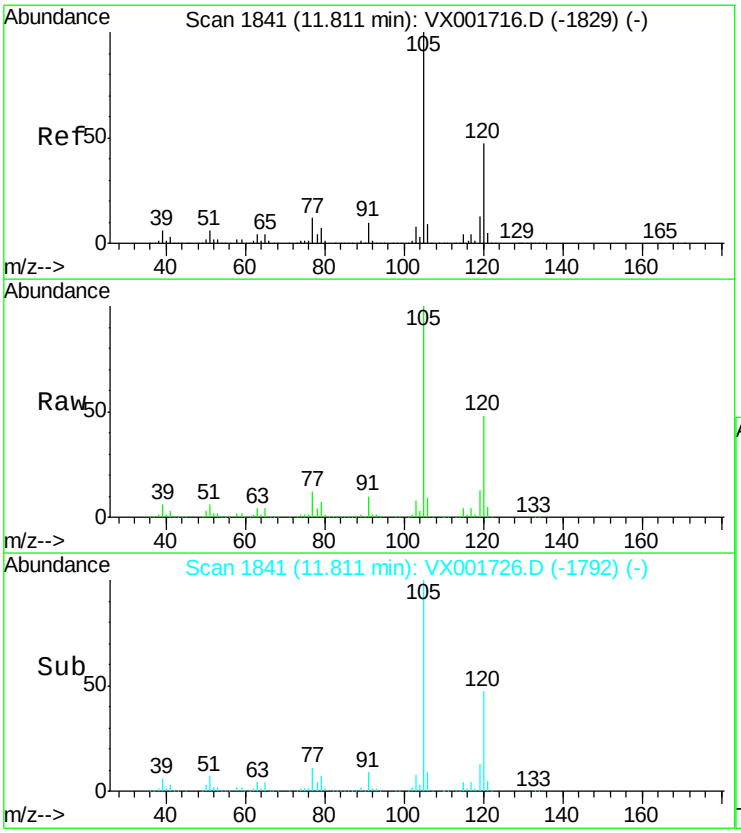
#83
tert-Butylbenzene
Concen: 2.51 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.04 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion:119 Resp: 29070

Ion	Ratio	Lower	Upper
119	100		
91	77.1	27.7	83.0
134	0.3	12.7	38.1#

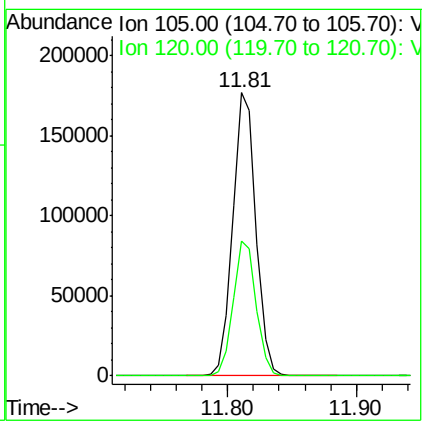


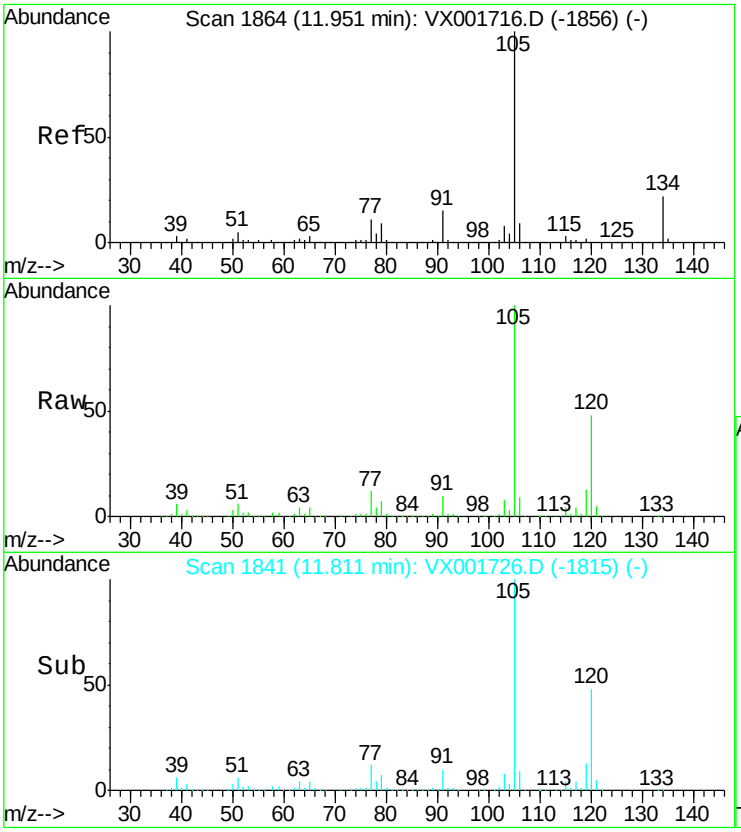


#84
1,2,4-Trimethylbenzene
Concen: 18.41 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion:105 Resp: 221762

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.5	70.5



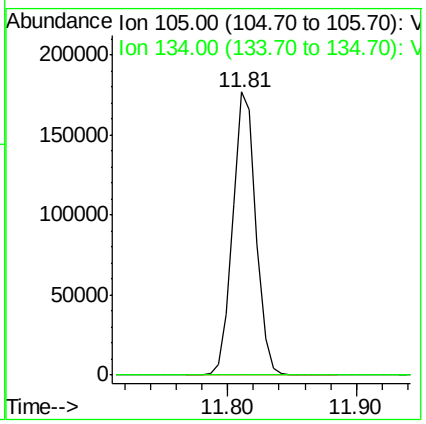


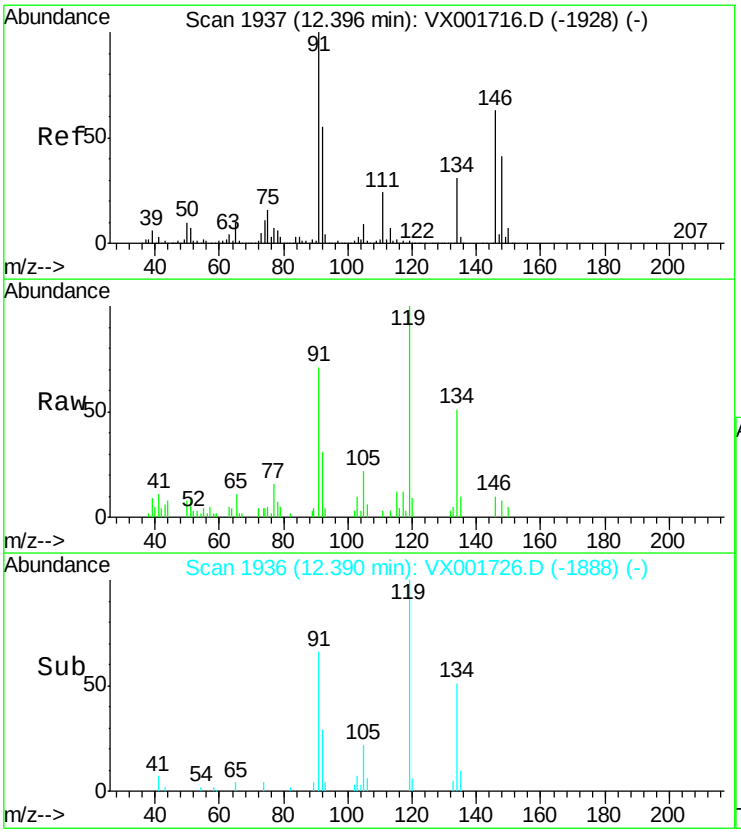
#85
sec-Butylbenzene
Concen: 15.52 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.14 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument : MSVOA_X
ClientSampleId : MW-4

Tgt Ion:105 Resp: 221762

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.9	32.6#

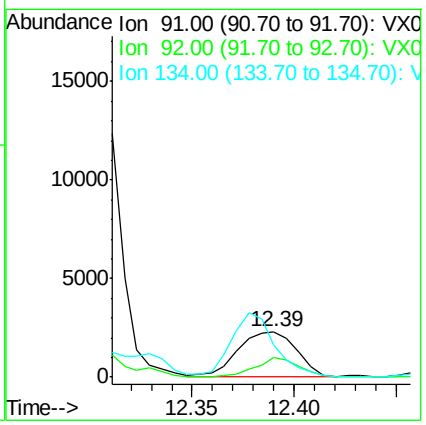


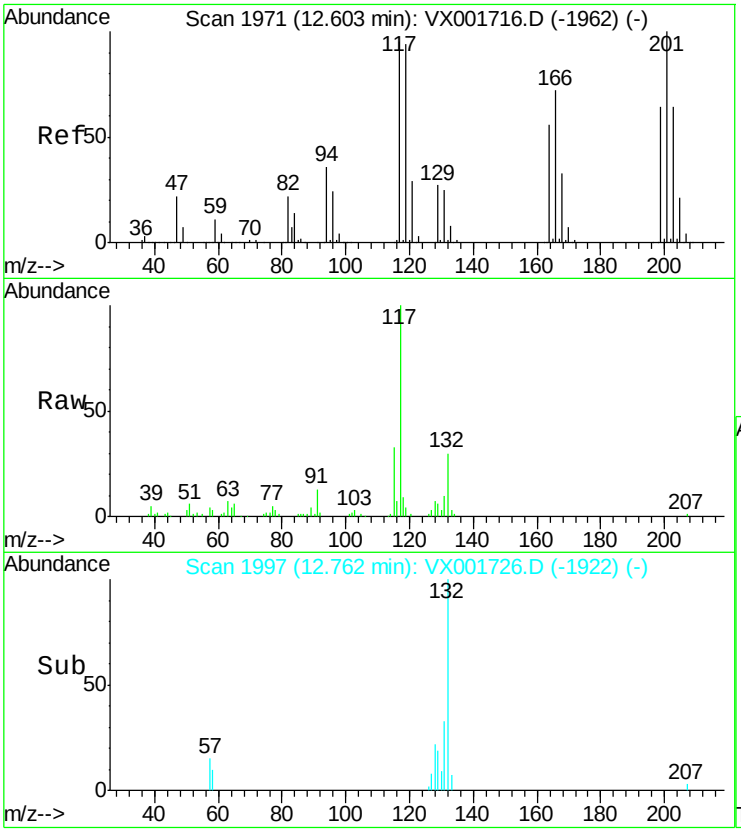


#89
n-Butylbenzene
Concen: 0.40 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion: 91 Resp: 4631

Ion	Ratio	Lower	Upper
91	100		
92	32.1	27.3	81.9
134	105.8	14.7	44.1#



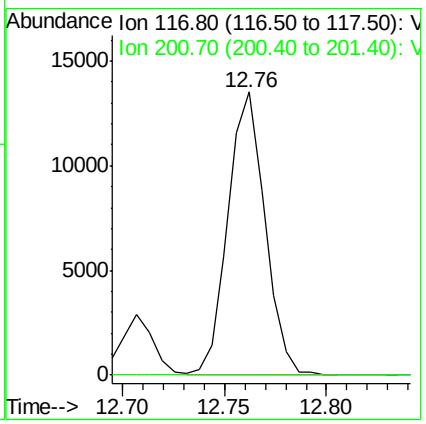


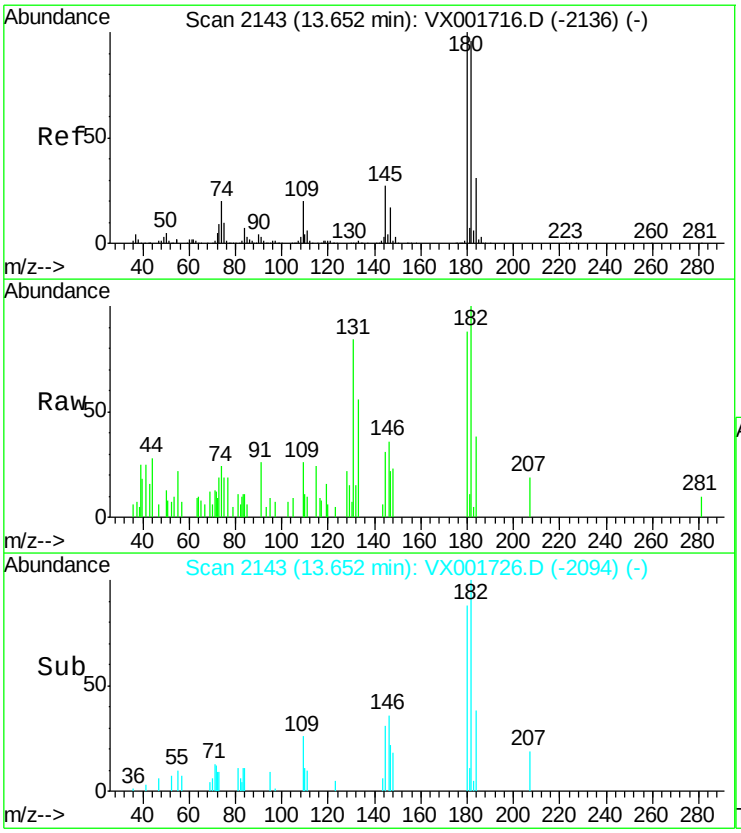
#90
Hexachloroethane
Concen: 8.29 ug/l
RT: 12.76 min Scan# 1997
Delta R.T. 0.16 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion:117 Resp: 17033

Ion	Ratio	Lower	Upper
117	100		
201	0.0	51.9	155.7#

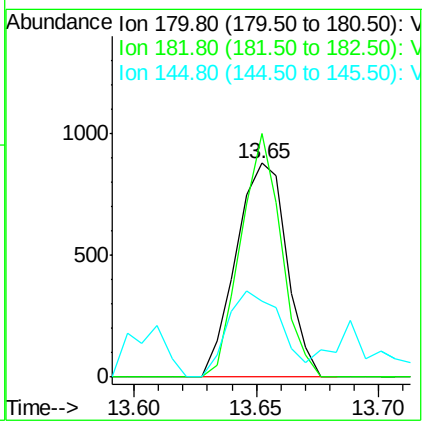


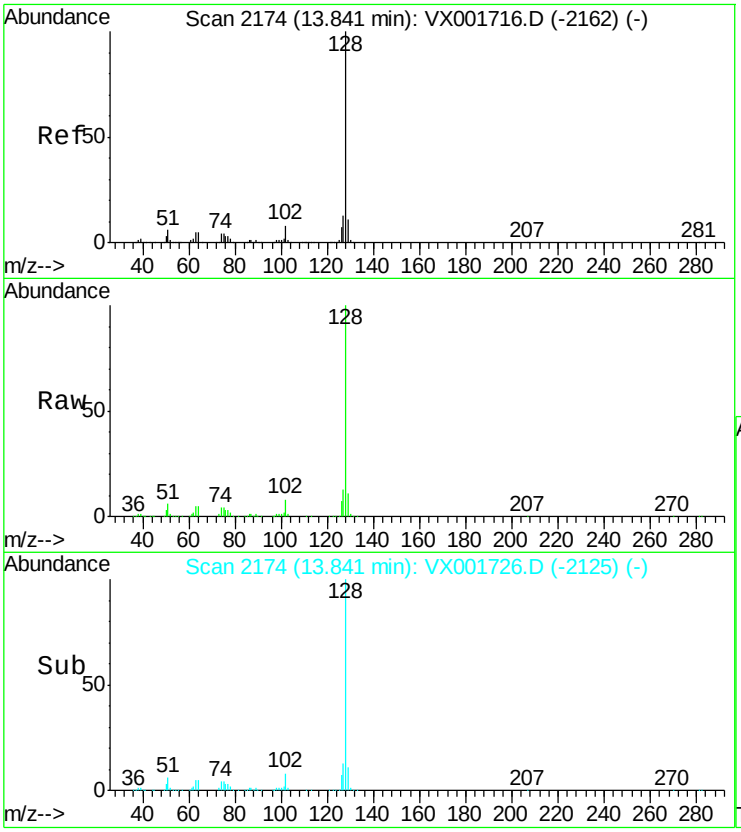


#93
1,2,4-Trichlorobenzene
Concen: 0.21 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Tgt Ion:180 Resp: 1271

Ion	Ratio	Lower	Upper
180	100		
182	90.4	47.6	142.9
145	42.9	13.4	40.1#





#95
Naphthalene
Concen: 5.45 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001726.D
Acq: 14 May 2018 23:10

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Tgt Ion:128 Resp: 86729

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	11.4	8.9	13.3