Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002958.D
Acq On : 28 Jun 2018 01:46
Operator : JC/MD
Sample : J3631-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 28 06:50:08 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	277204	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	380732	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	357581	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	225555	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	181025	47.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.50%				
35) Dibromofluoromethane	5.51	113	144340	47.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.74%				
50) Toluene-d8	8.72	98	545816	49.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.14%				
62) 4-Bromofluorobenzene	11.14	95	203877	48.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.02%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	350	Below Cal			90
3) Chloromethane	1.33	50	953	Below Cal			90
5) Bromomethane	1.66	94	1873	Below Cal			96
6) Chloroethane	1.57	64	736	Below Cal		#	43
10) Methyl Iodide	2.53	142	2573	6.95	ug/l		95
11) Tert butyl alcohol	3.03	59	969	1.27	ug/l	#	73
13) Acrolein	2.32	56	112	4.49	ug/l	#	63
14) Allyl chloride	2.62	41	2867	0.53	ug/l	#	83
15) Acrylonitrile	3.17	53	4262	2.61	ug/l	#	46
16) Acetone	2.45	43	13799	8.70	ug/l		95
17) Carbon Disulfide	2.57	76	4106	0.56	ug/l		97
18) Methyl Acetate	2.84	43	150503	33.93	ug/l	#	55
20) Methylene Chloride	2.84	84	1093	0.35	ug/l	#	1
25) 2-Butanone	4.71	43	2953	1.25	ug/l		97
31) Cyclohexane	5.58	56	281504	58.59	ug/l		96
36) 1,1-Dichloropropene	5.67	75	18168	4.35	ug/l	#	50
38) Carbon Tetrachloride	5.67	117	24808	5.41	ug/l	#	16
39) Methylcyclohexane	7.46	83	301724	62.04	ug/l		99
40) Benzene	6.15	78	3141741	258.98	ug/l		100
42) 1,2-Dichloroethane	6.15	62	29886	6.10	ug/l	#	77
43) Isopropyl Acetate	6.46	43	5353	0.71	ug/l	#	63
45) 1,2-Dichloropropane	7.46	63	3843	1.19	ug/l	#	1
48) Methyl methacrylate	7.74	41	23090	5.94	ug/l	#	56
51) 4-Methyl-2-Pentanone	8.68	43	20349	4.31	ug/l	#	65
52) Toluene	8.79	92	121405	15.62	ug/l		98
55) 1,1,2-Trichloroethane	9.17	97	45163	14.14	ug/l	#	19
56) Ethyl methacrylate	9.16	69	10012	2.15	ug/l	#	1
59) 2-Hexanone	9.52	43	2405	0.67	ug/l	#	64
67) Ethyl Benzene	10.26	91	3720741	247.99	ug/l		100
68) m/p-Xylenes	10.37	106	2234900	386.50	ug/l		98
69) o-Xylene	10.70	106	247531	43.96	ug/l		99
70) Styrene	10.70	104	13284	1.45	ug/l	#	1
73) Isopropylbenzene	11.02	105	448168	29.54	ug/l		100
74) N-amyl acetate	6.46	43	5353	0.72	ug/l	#	59

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062718\
Data File : VX002958.D
Acq On : 28 Jun 2018 01:46
Operator : JC/MD
Sample : J3631-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 28 06:50:08 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)
75) 1,1,2,2-Tetrachloroethane	11.28	83	2444	0.52	ug/l	#	50
76) 1,2,3-Trichloropropane	11.36	75	3354	0.82	ug/l	#	1
78) n-propylbenzene	11.36	91	495712	28.70	ug/l		100
79) 2-Chlorotoluene	11.44	91	181660	17.37	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	1359282	106.36	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.02	75	5866	7.25	ug/l	#	77
82) 4-Chlorotoluene	11.51	91	148235	11.97	ug/l	#	44
83) tert-Butylbenzene	11.77	119	25206	2.00	ug/l		90
84) 1,2,4-Trimethylbenzene	11.81	105	3318209	250.59	ug/l		98
85) sec-Butylbenzene	11.95	105	106674	6.98	ug/l		80
86) p-Isopropyltoluene	12.07	119	138133	10.06	ug/l		99
89) n-Butylbenzene	12.38	91	166776	13.95	ug/l	#	1
90) Hexachloroethane	12.59	117	50366	24.65	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.02	75	6197	5.90	ug/l	#	1
95) Naphthalene	13.84	128	624440	40.44	ug/l		98

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

Quantitation Report (Not Reviewed)

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Misc : 5.0mL/MSVOA_X/WATER
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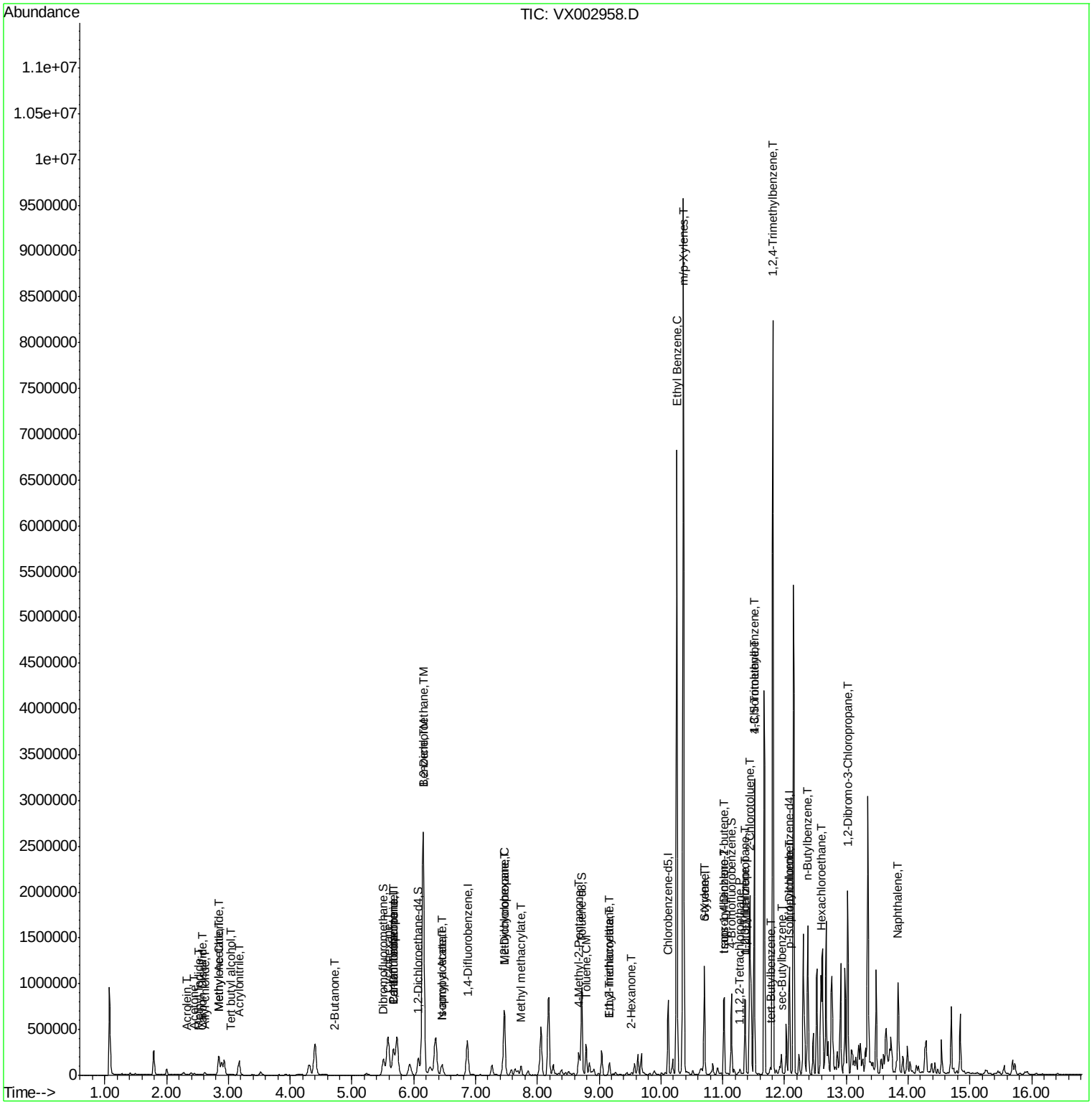
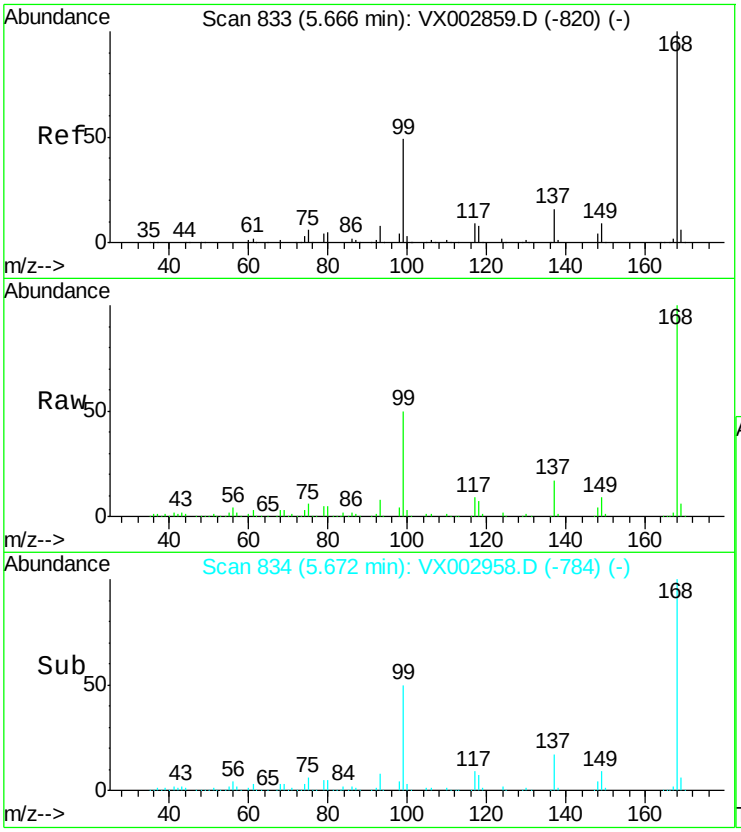
Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 28 06:50:08 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



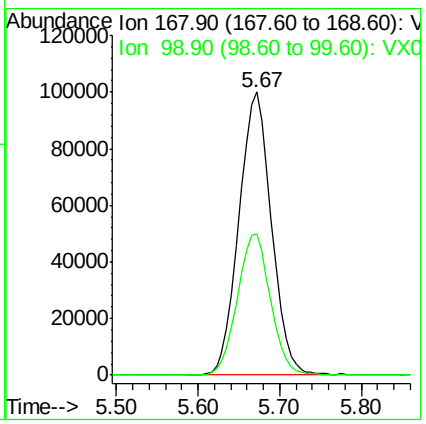


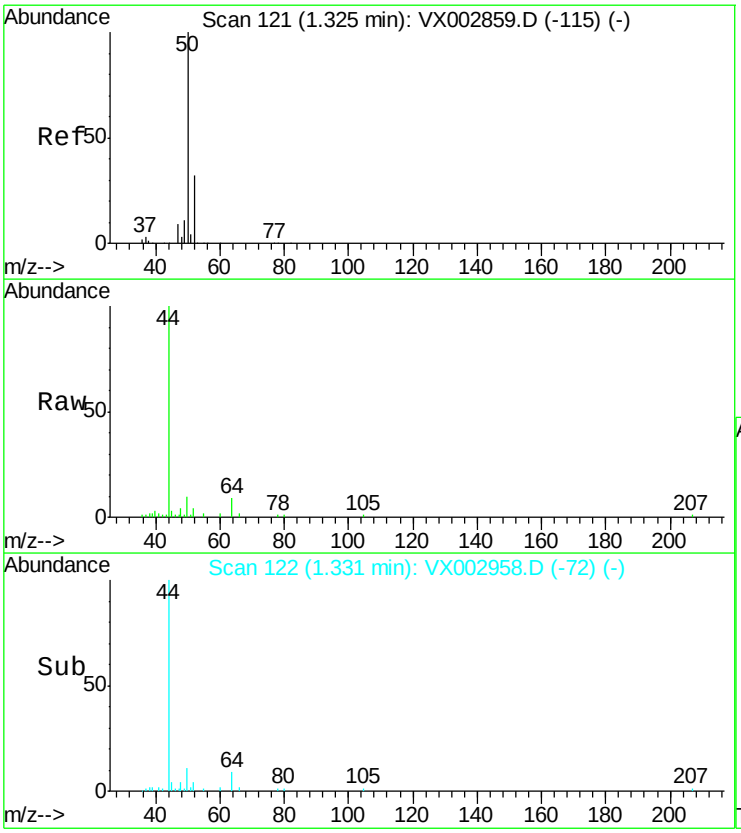
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 277204

Ion	Ratio	Lower	Upper
168	100		
99	49.8	39.3	58.9

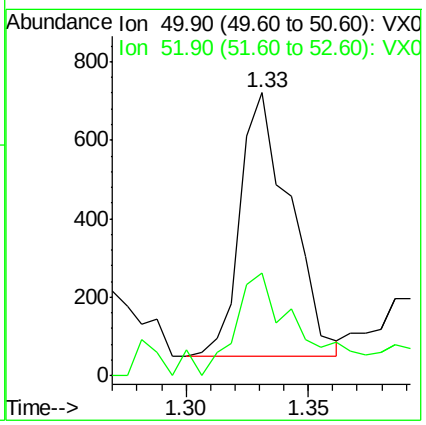


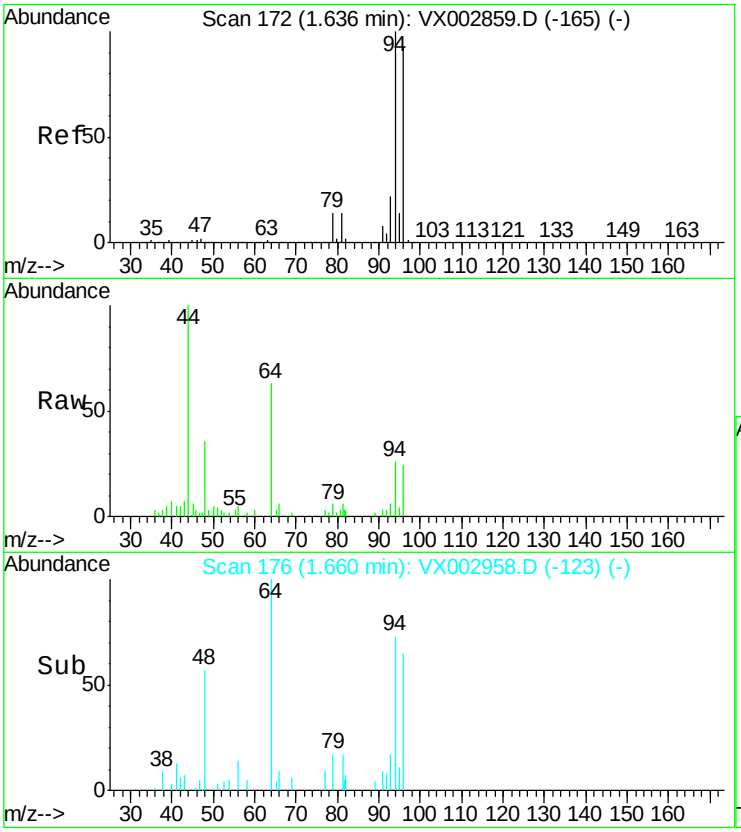


#3
Chloromethane
Concen: Below Cal
RT: 1.33 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 50 Resp: 953

Ion	Ratio	Lower	Upper
50	100		
52	26.4	25.7	38.5



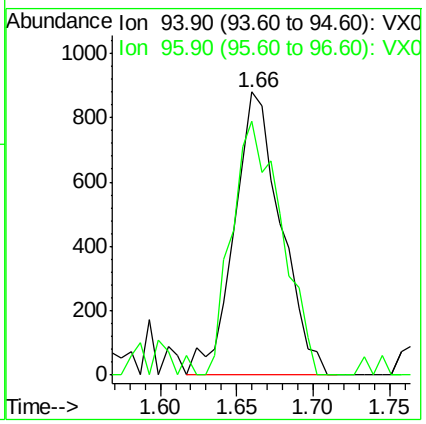


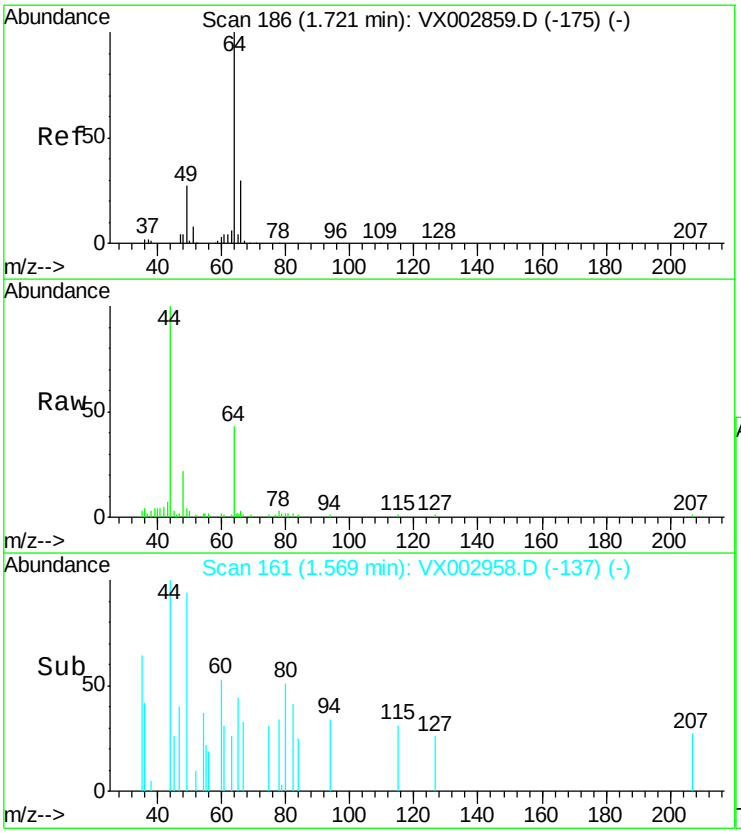
#5
Bromomethane
Concen: Below Cal
RT: 1.66 min Scan# 176
Delta R.T. 0.03 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 1873

Ion	Ratio	Lower	Upper
94	100		
96	89.6	74.9	112.3

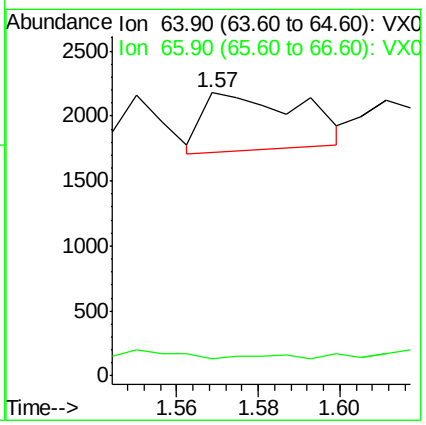


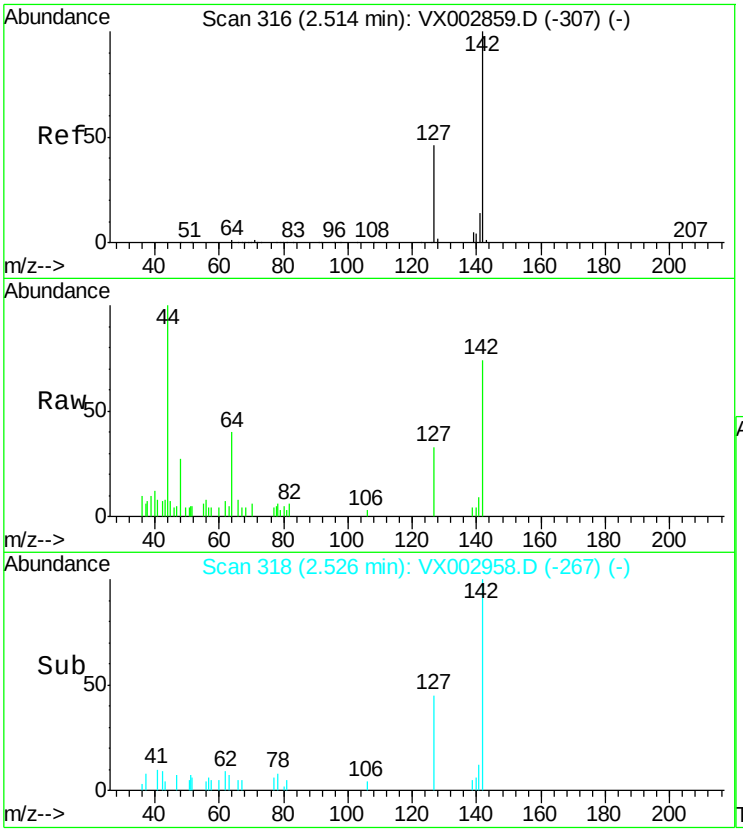


#6
Chloroethane
Concen: Below Cal
RT: 1.57 min Scan# 161
Delta R.T. -0.15 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 64 Resp: 736

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.5	38.3#



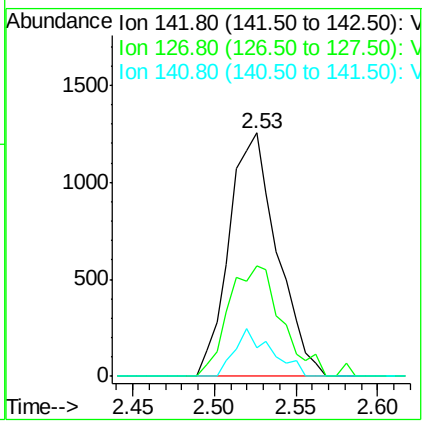


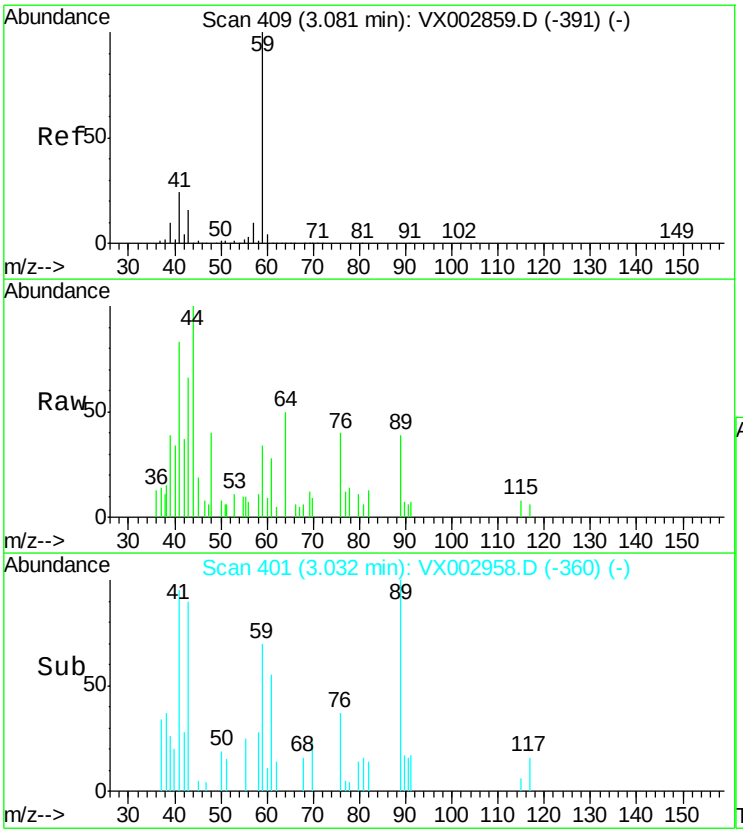
#10
Methyl Iodide
Concen: 6.95 ug/l
RT: 2.53 min Scan# 318
Delta R.T. 0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:142 Resp: 2573

Ion	Ratio	Lower	Upper
142	100		
127	50.2	36.6	55.0
141	14.8	11.3	16.9

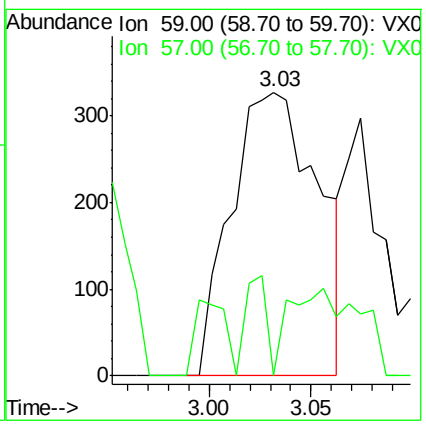


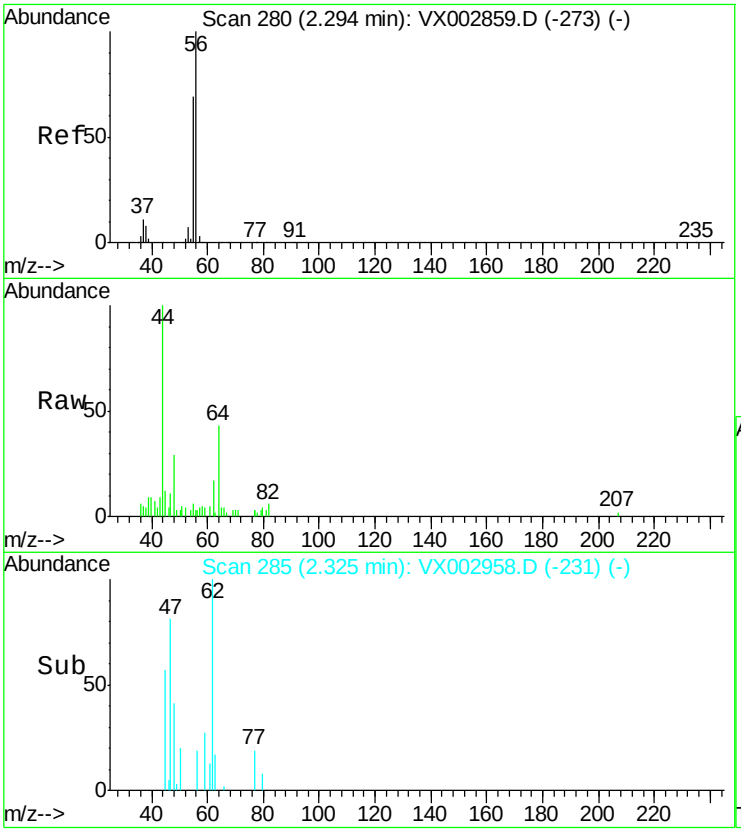


#11
Tert butyl alcohol
Concen: 1.27 ug/l
RT: 3.03 min Scan# 401
Delta R.T. -0.05 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 59 Resp: 969

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#



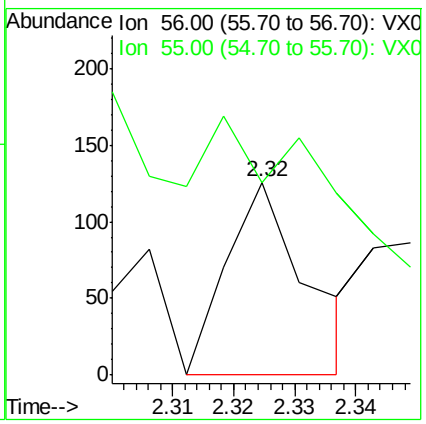


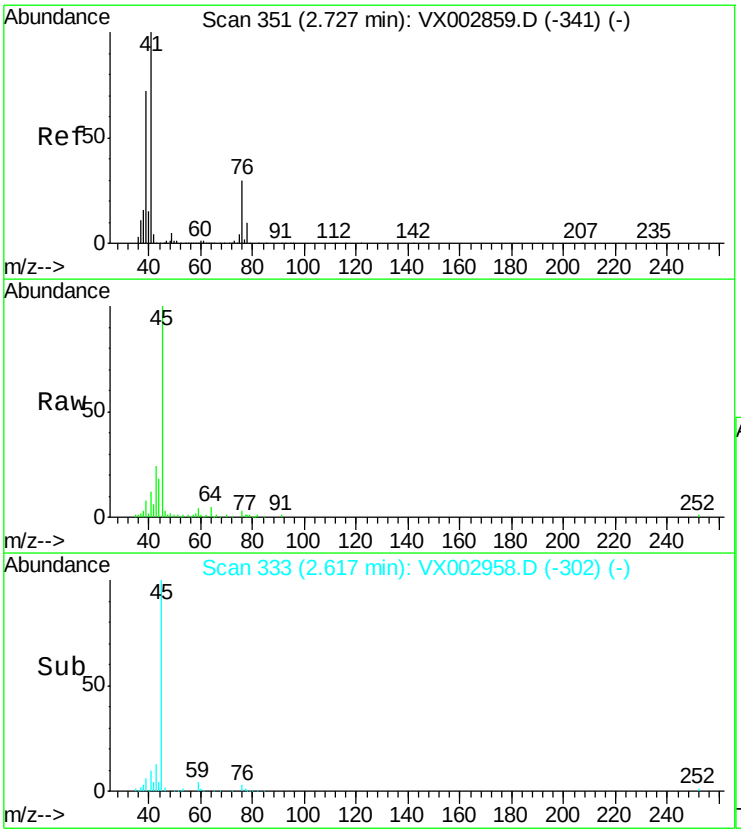
#13
Acrolein
Concen: 4.49 ug/l
RT: 2.32 min Scan# 285
Delta R.T. 0.03 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 112

Ion	Ratio	Lower	Upper
56	100		
55	101.8	57.0	85.4#

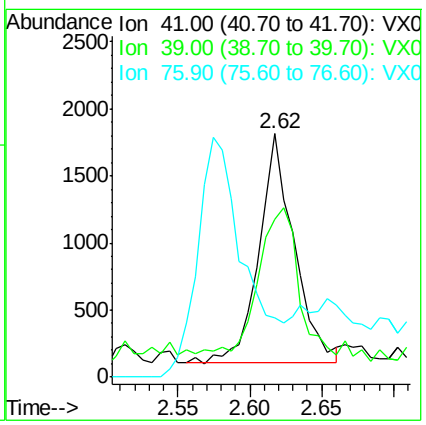


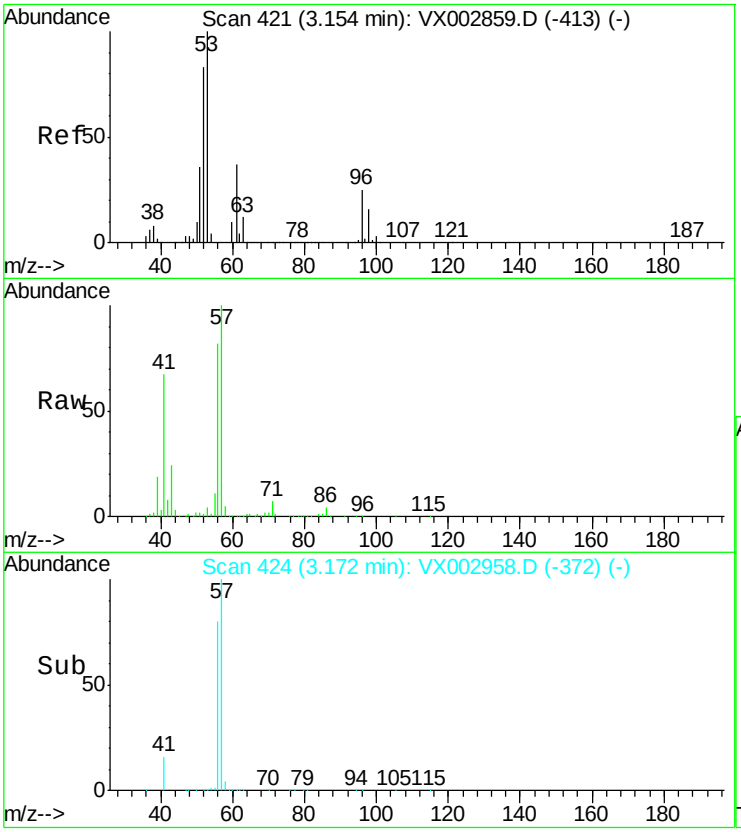


#14
Allyl chloride
Concen: 0.53 ug/l
RT: 2.62 min Scan# 333
Delta R.T. -0.11 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 41 Resp: 2867

Ion	Ratio	Lower	Upper
41	100		
39	71.4	56.8	85.2
76	0.0	23.8	35.8#



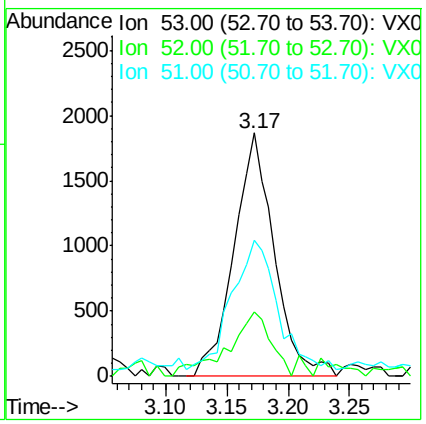


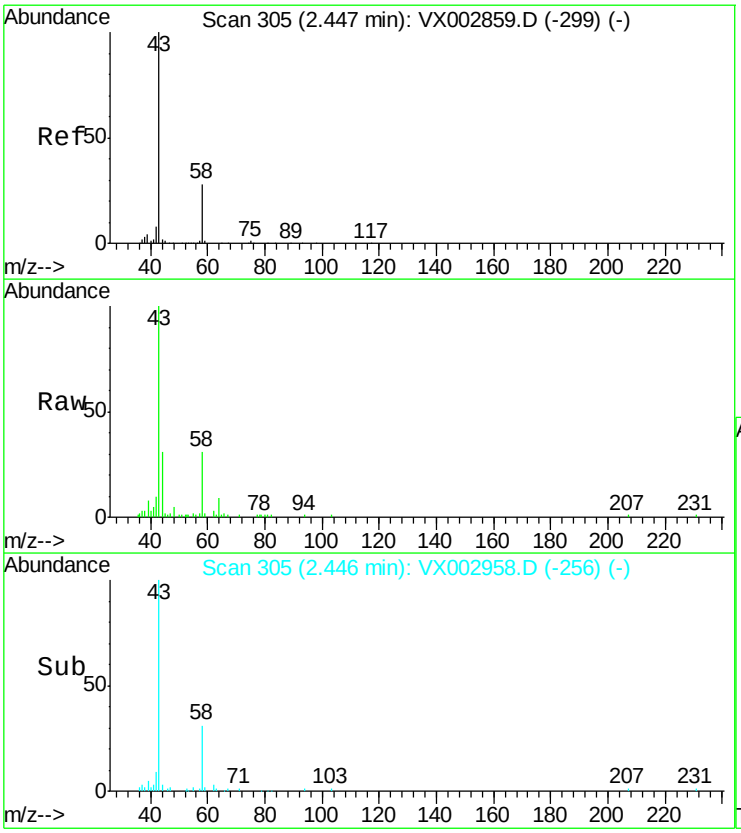
#15
Acrylonitrile
Concen: 2.61 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.02 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 4262

Ion	Ratio	Lower	Upper
53	100		
52	28.0	66.7	100.1#
51	59.5	29.9	44.9#

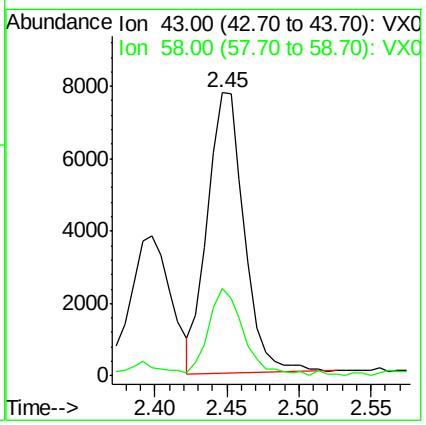


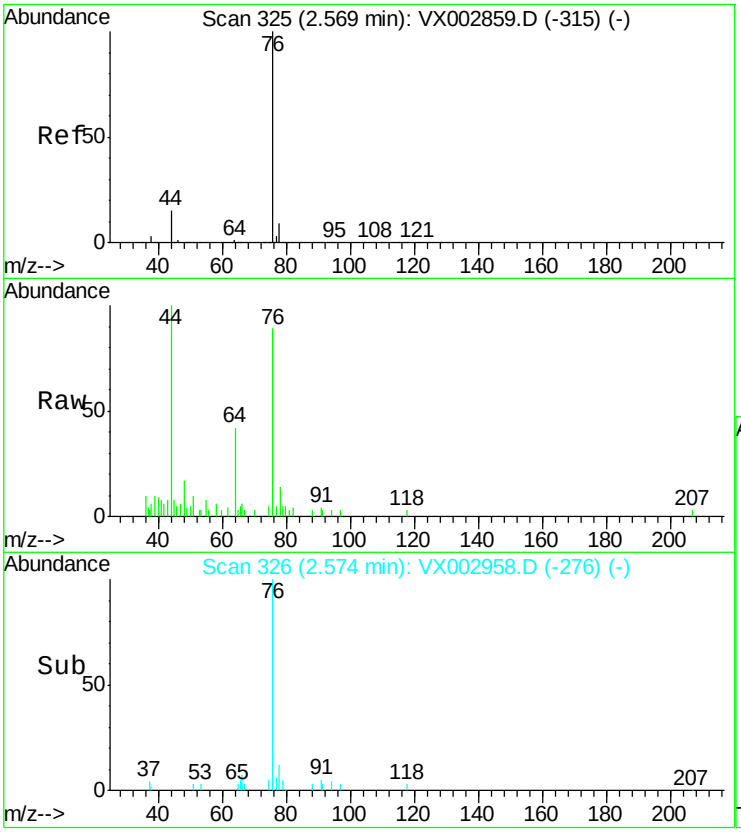


#16
Acetone
Concen: 8.70 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 43 Resp: 13799

Ion	Ratio	Lower	Upper
43	100		
58	30.5	22.1	33.1



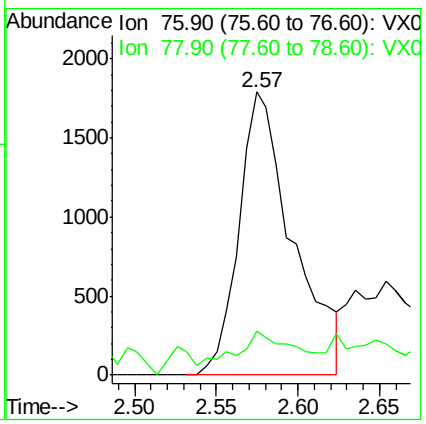


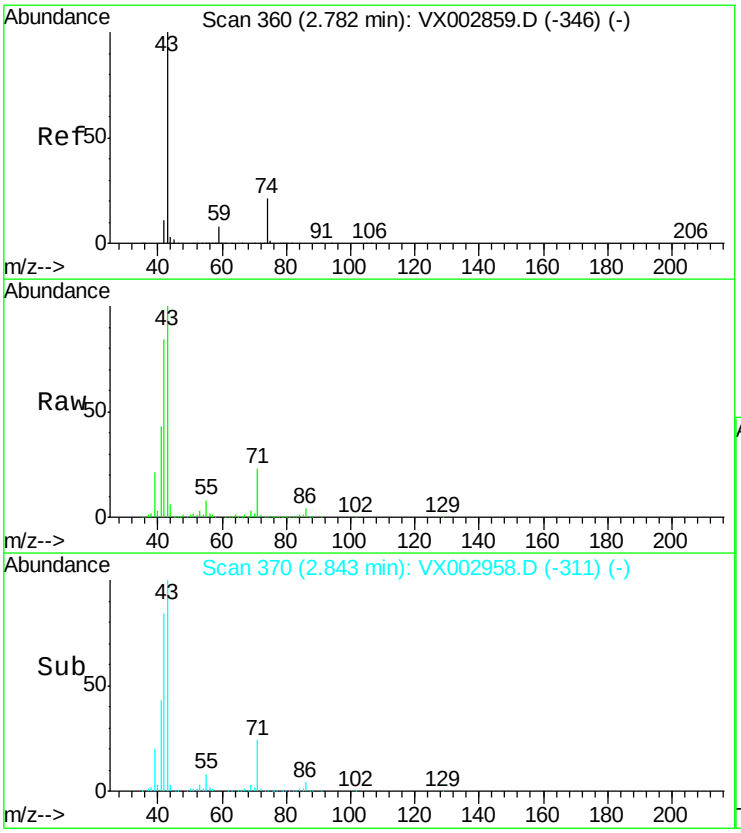
#17
Carbon Disulfide
Concen: 0.56 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 4106

Ion	Ratio	Lower	Upper
76	100		
78	7.4	6.9	10.3

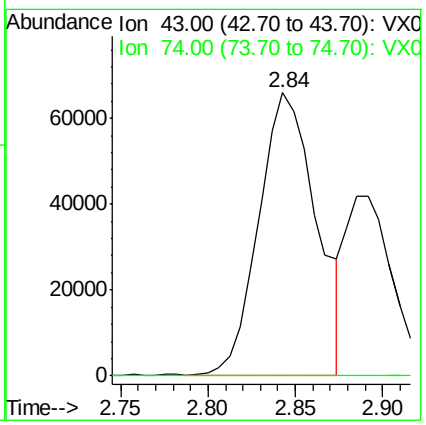


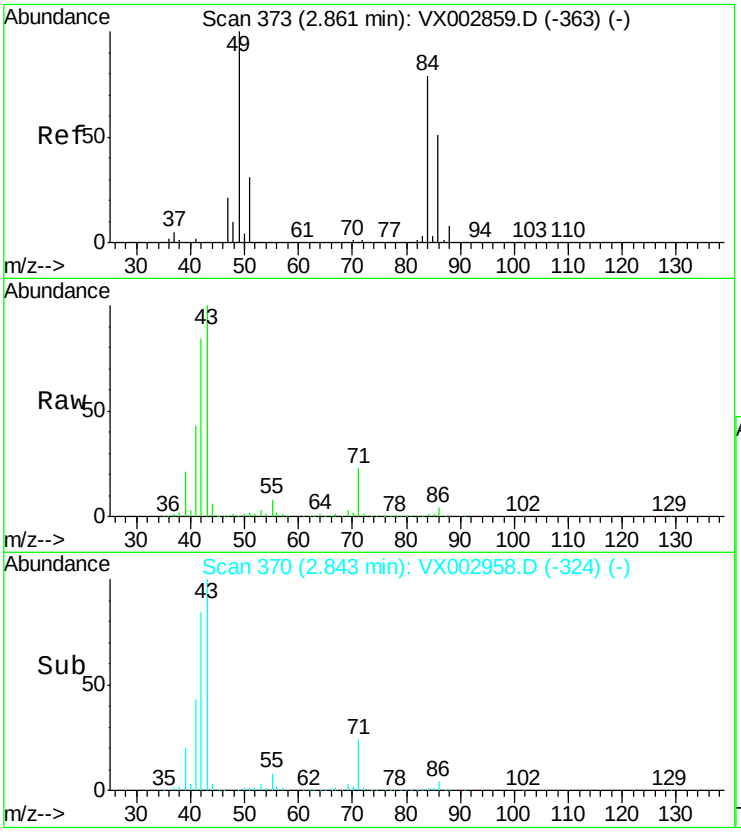


#18
Methyl Acetate
Concen: 33.93 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 43 Resp: 150503

Ion	Ratio	Lower	Upper
43	100		
74	0.1	16.7	25.1#



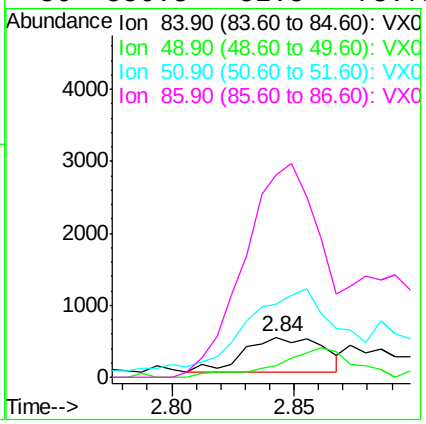


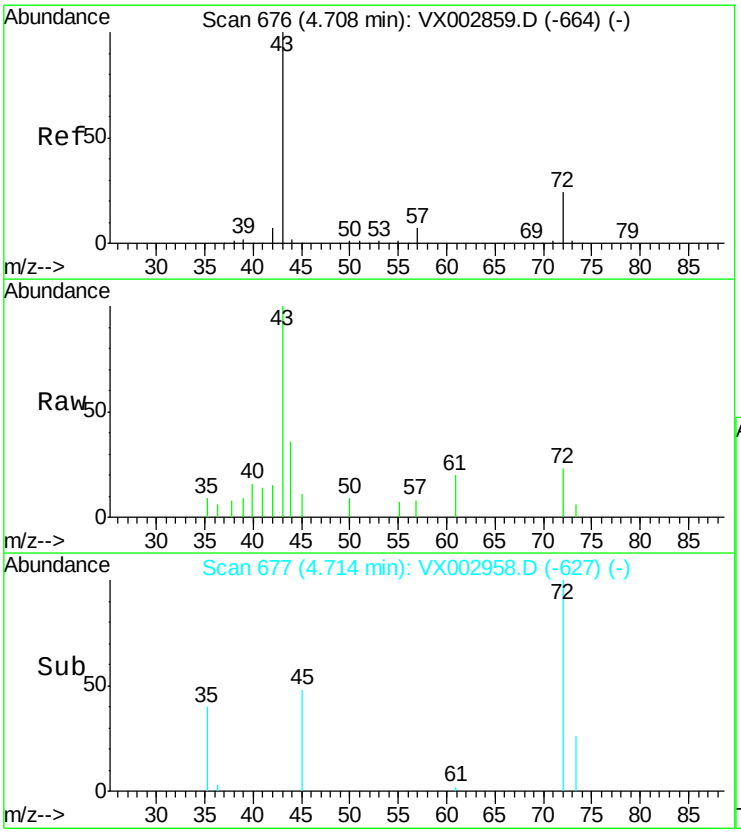
#20
Methylene Chloride
Concen: 0.35 ug/l
RT: 2.84 min Scan# 370
Delta R.T. -0.02 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 1093

Ion	Ratio	Lower	Upper
84	100		
49	34.1	107.8	161.6#
51	179.5	32.8	49.2#
86	556.3	52.5	78.7#

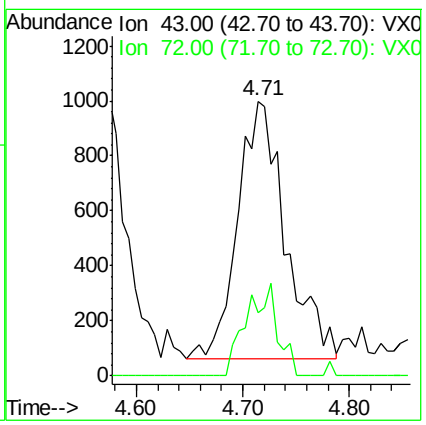


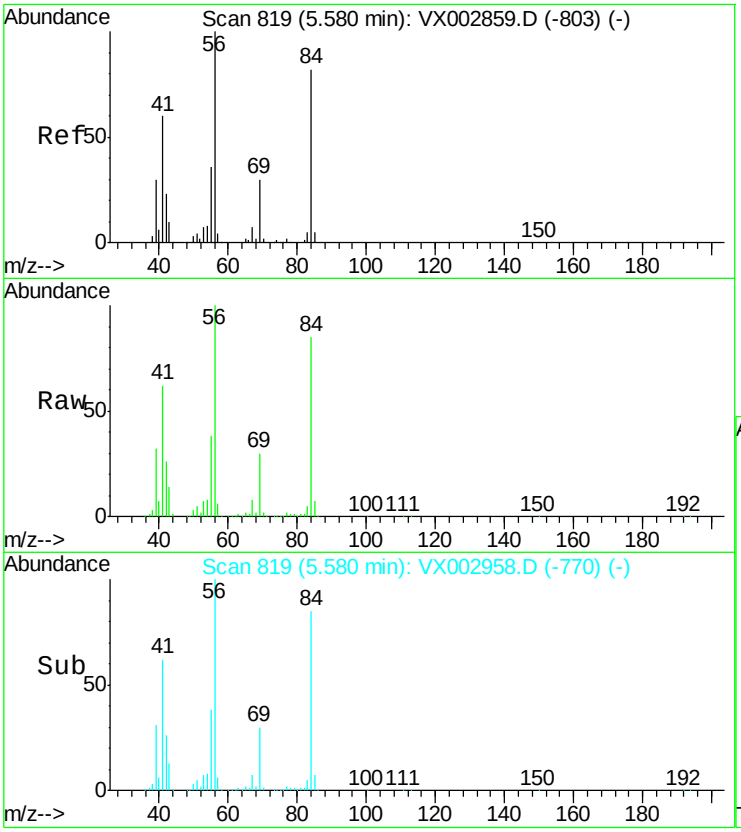


#25
2-Butanone
Concen: 1.25 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 43 Resp: 2953

Ion	Ratio	Lower	Upper
43	100		
72	24.4	18.5	27.7



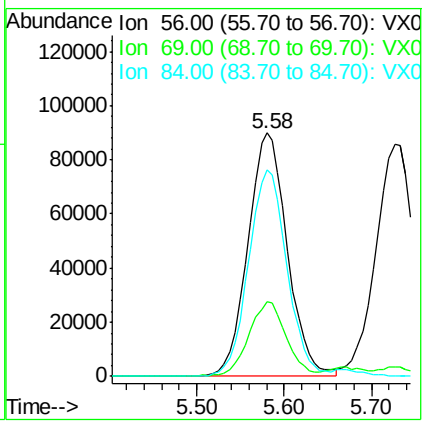


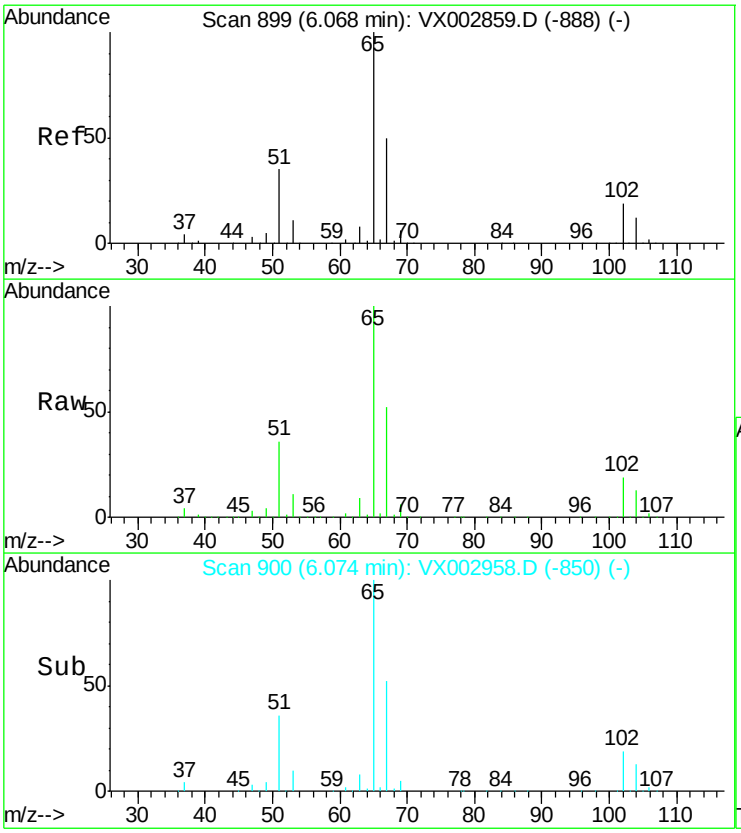
#31
Cyclohexane
Concen: 58.59 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 281504

Ion	Ratio	Lower	Upper
56	100		
69	30.3	23.7	35.5
84	84.8	64.1	96.1

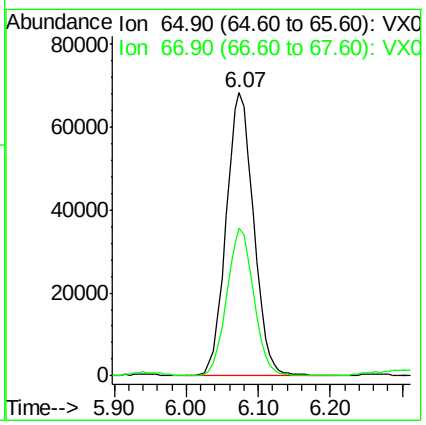


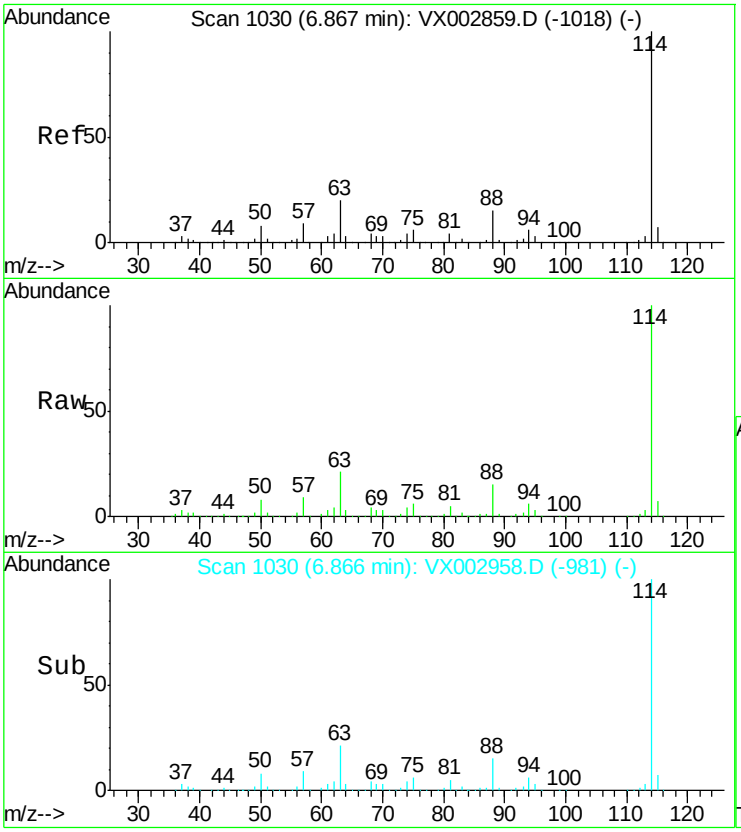


#33
1,2-Dichloroethane-d4
Concen: 47.25 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 65 Resp: 181025

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	102.6



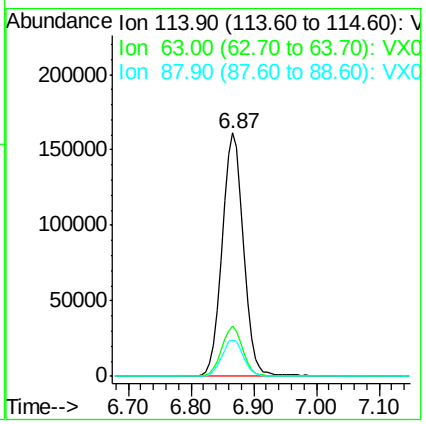


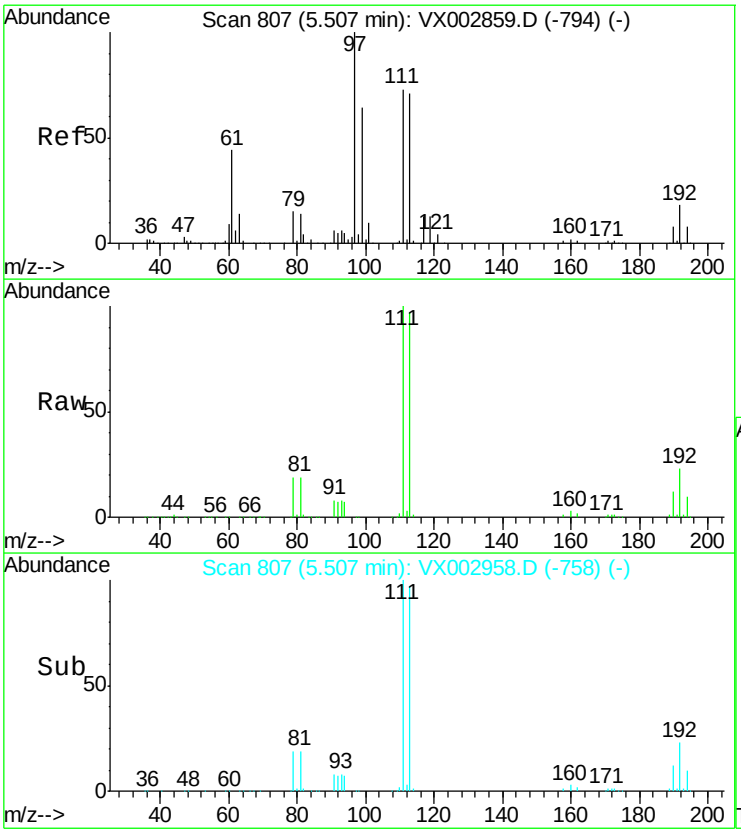
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 380732

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	41.4
88	15.1	0.0	30.0

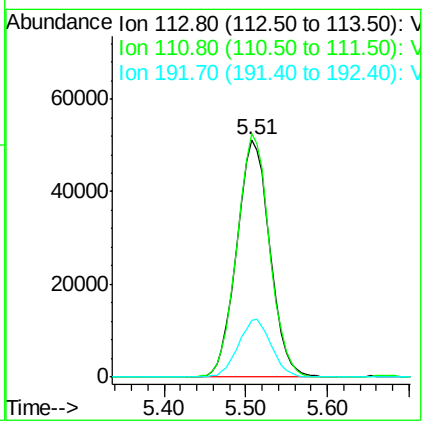


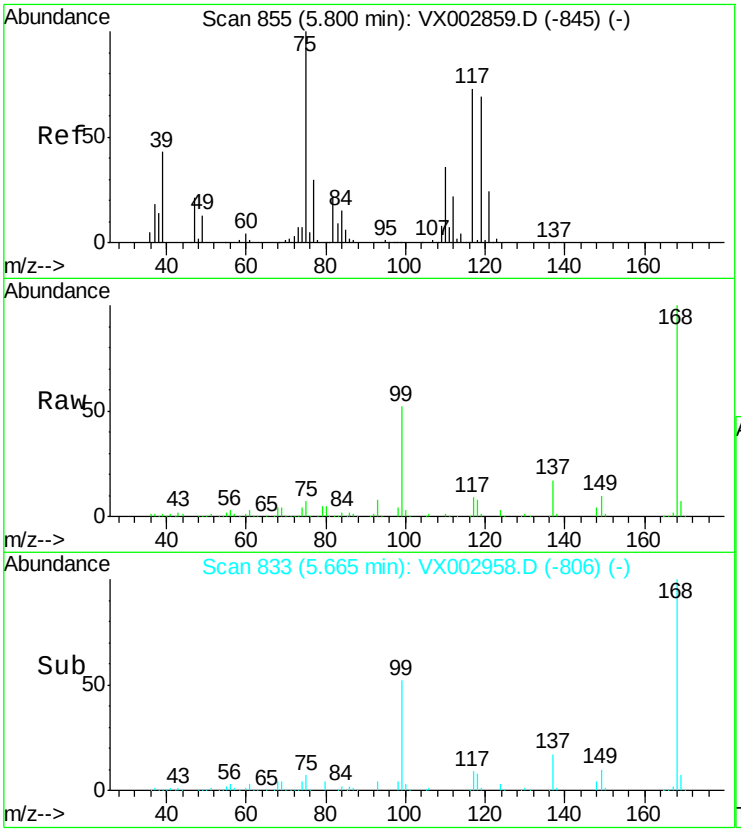


#35
Dibromofluoromethane
Concen: 47.87 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:113 Resp: 144340

Ion	Ratio	Lower	Upper
113	100		
111	101.1	81.4	122.0
192	24.2	19.1	28.7



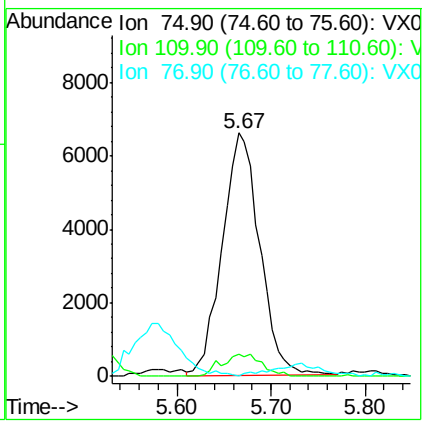


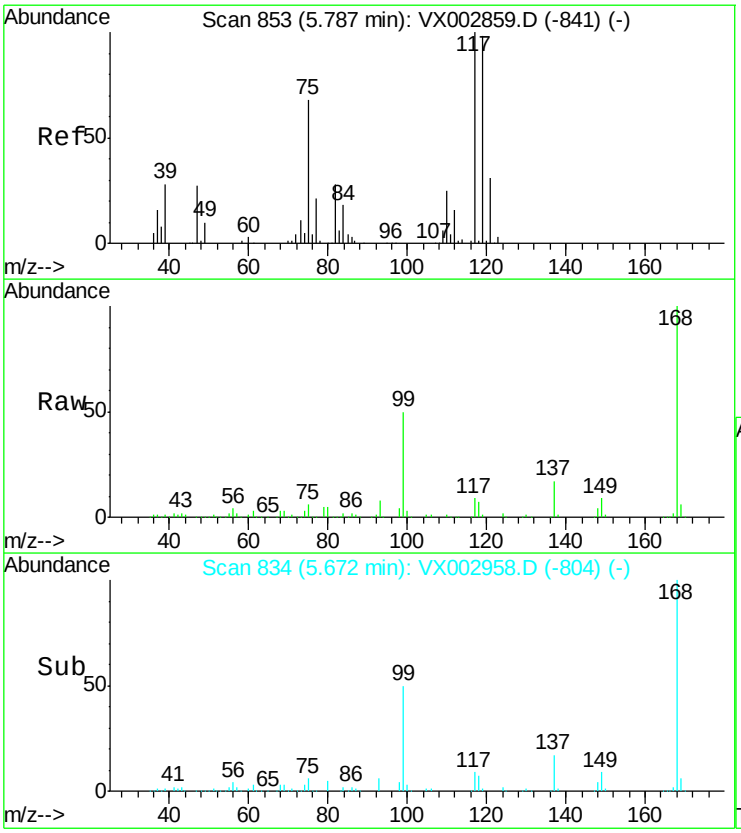
#36
1,1-Dichloropropene
Concen: 4.35 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.13 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 18168

Ion	Ratio	Lower	Upper
75	100		
110	9.8	18.1	54.4#
77	0.0	24.3	36.5#

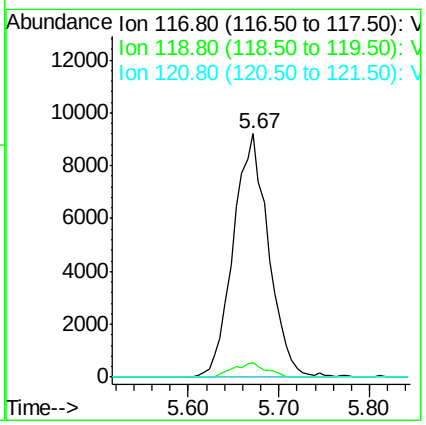


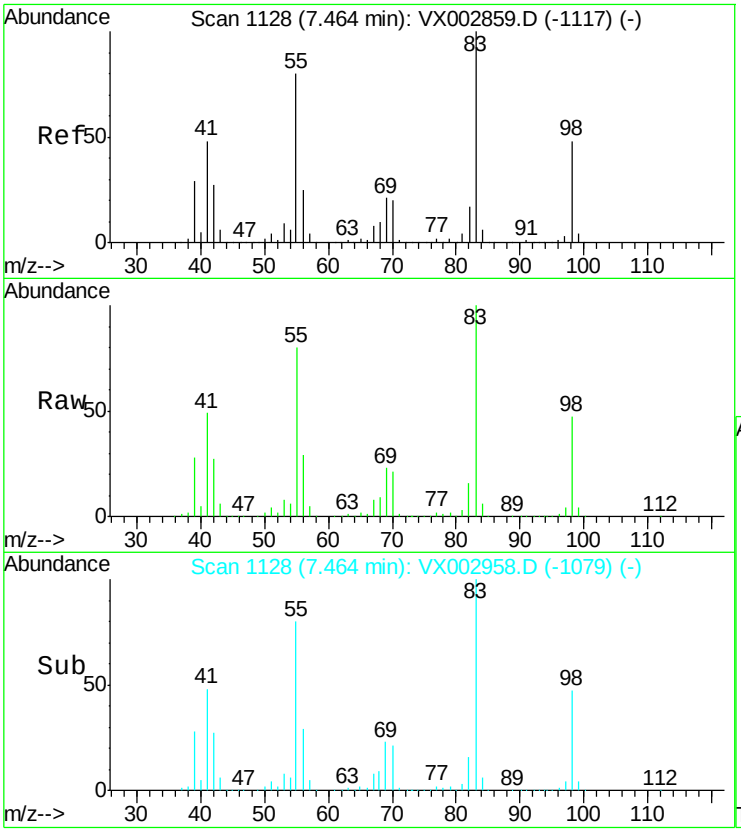


#38
Carbon Tetrachloride
Concen: 5.41 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:117 Resp: 24808

Ion	Ratio	Lower	Upper
117	100		
119	5.7	77.4	116.0#
121	0.0	24.4	36.6#



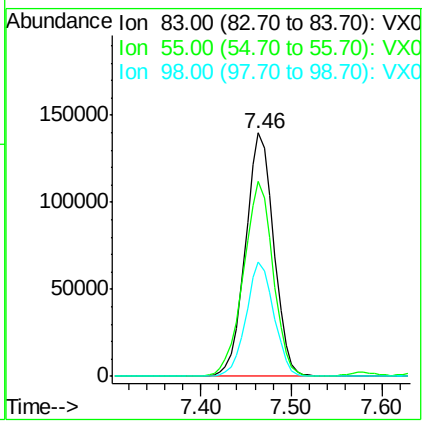


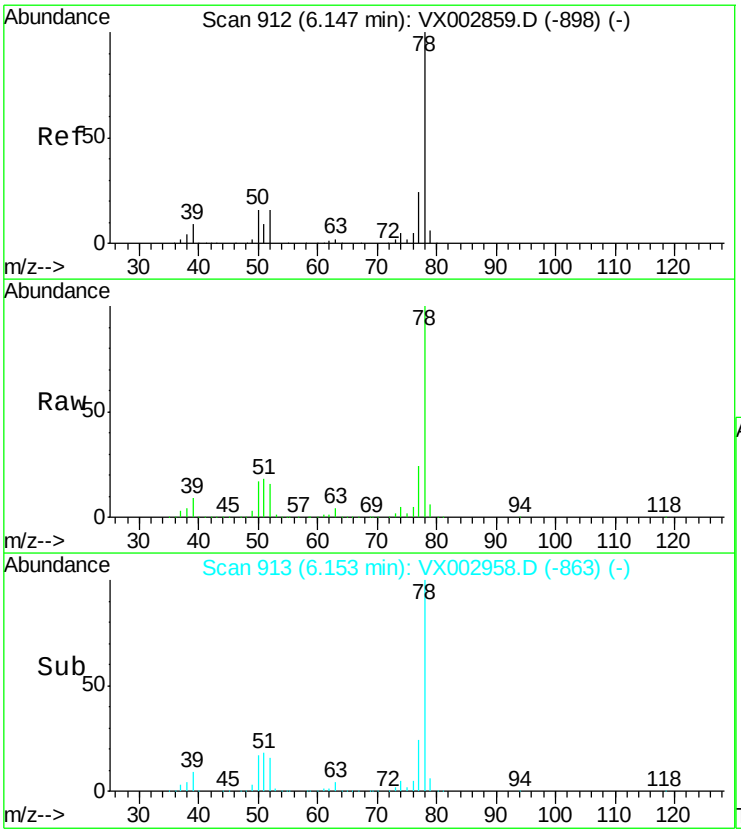
#39
Methylcyclohexane
Concen: 62.04 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 301724

Ion	Ratio	Lower	Upper
83	100		
55	80.0	65.4	98.0
98	47.2	37.4	56.0

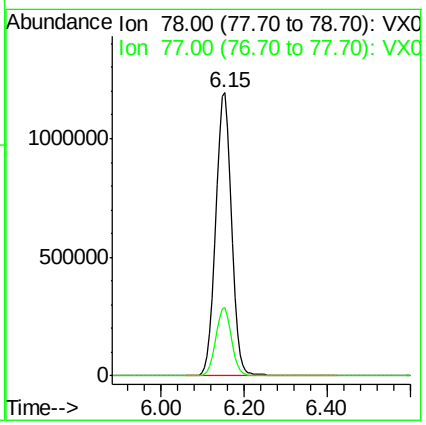


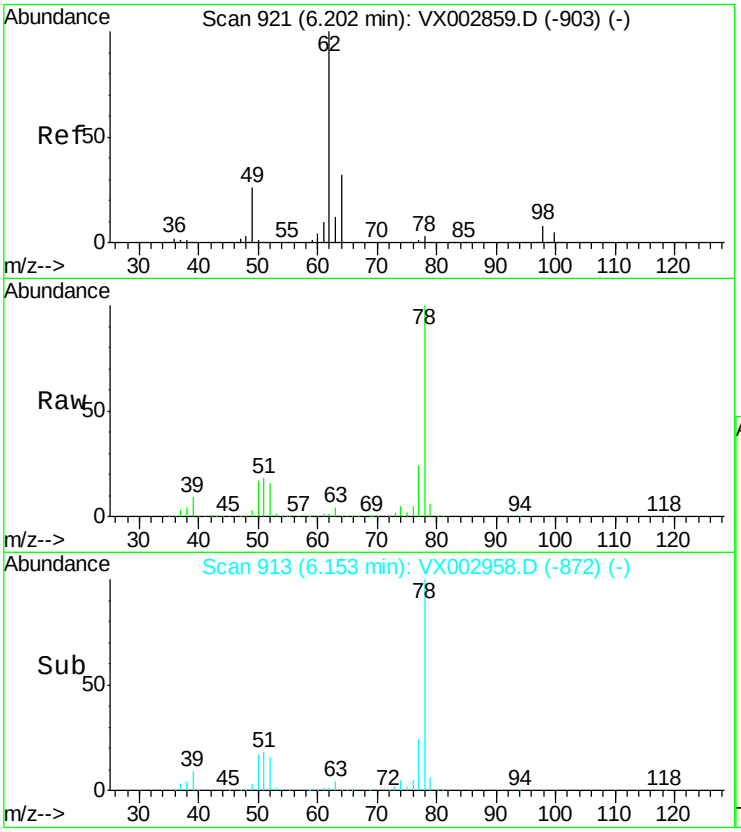


#40
Benzene
Concen: 258.98 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 78 Resp: 3141741

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.1	28.7



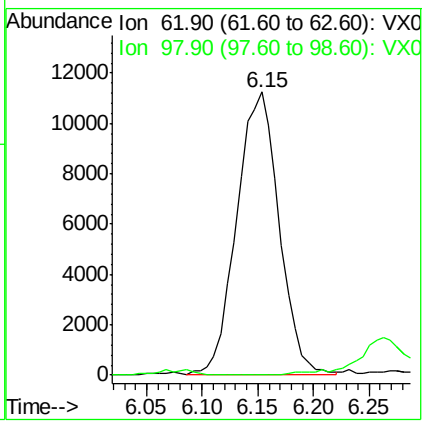


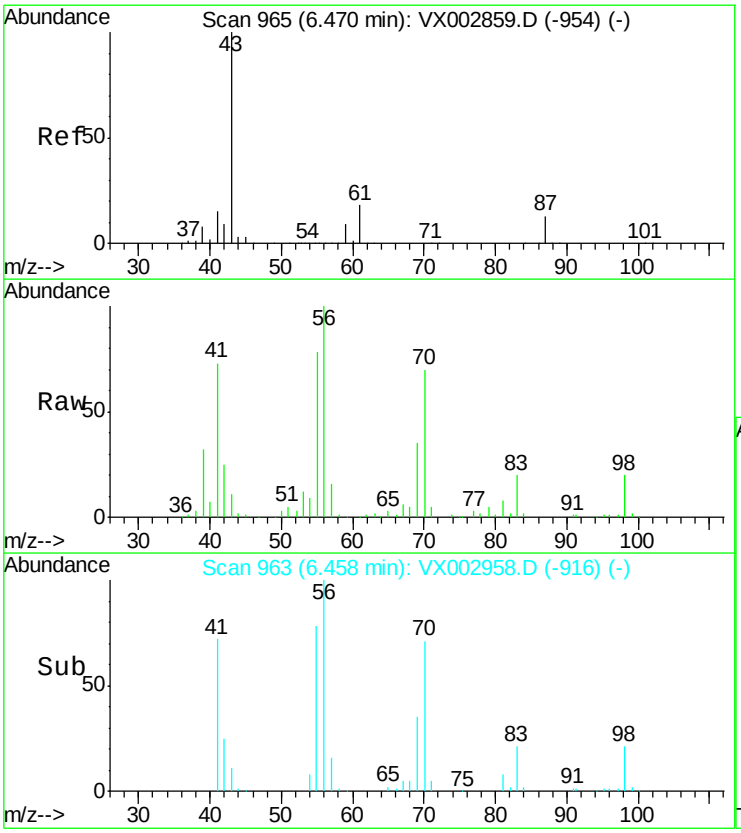
#42
1,2-Dichloroethane
Concen: 6.10 ug/l
RT: 6.15 min Scan# 913
Delta R.T. -0.05 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 29886

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.6

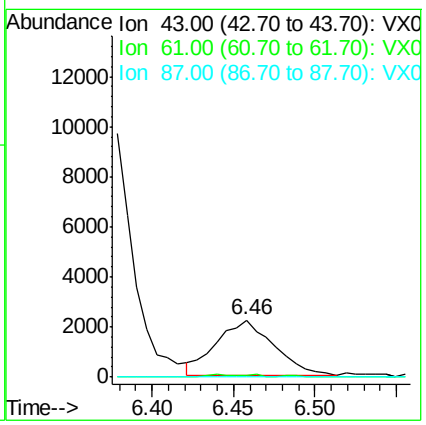


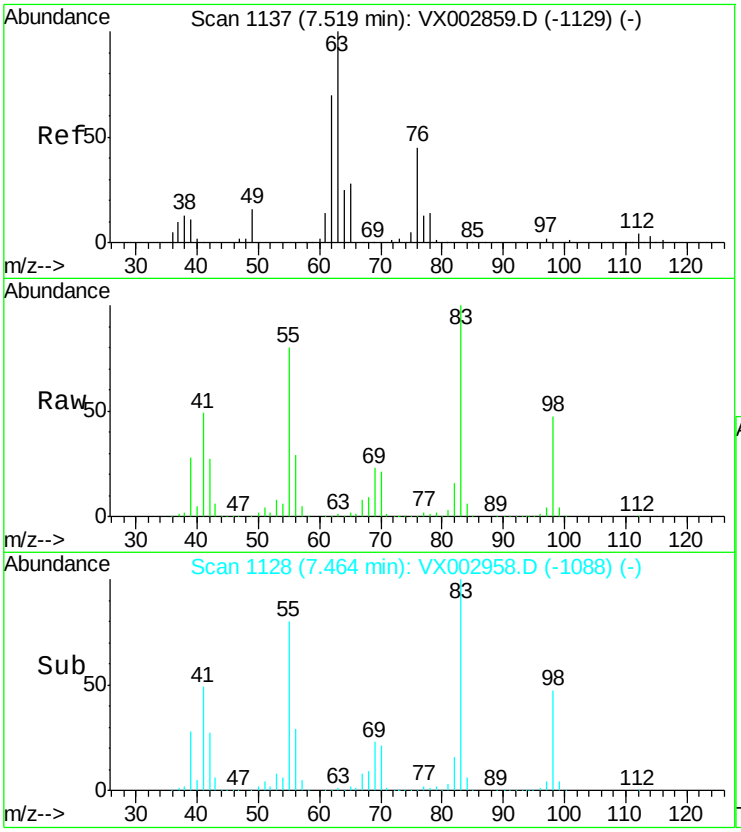


#43
Isopropyl Acetate
Concen: 0.71 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 43 Resp: 5353

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



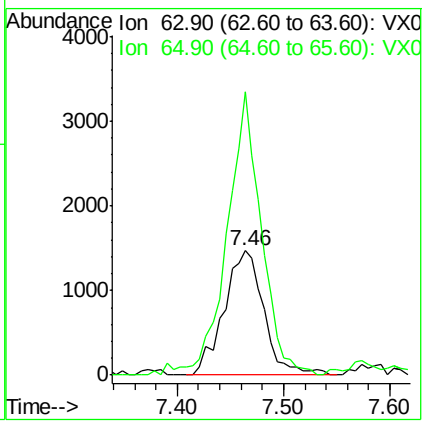


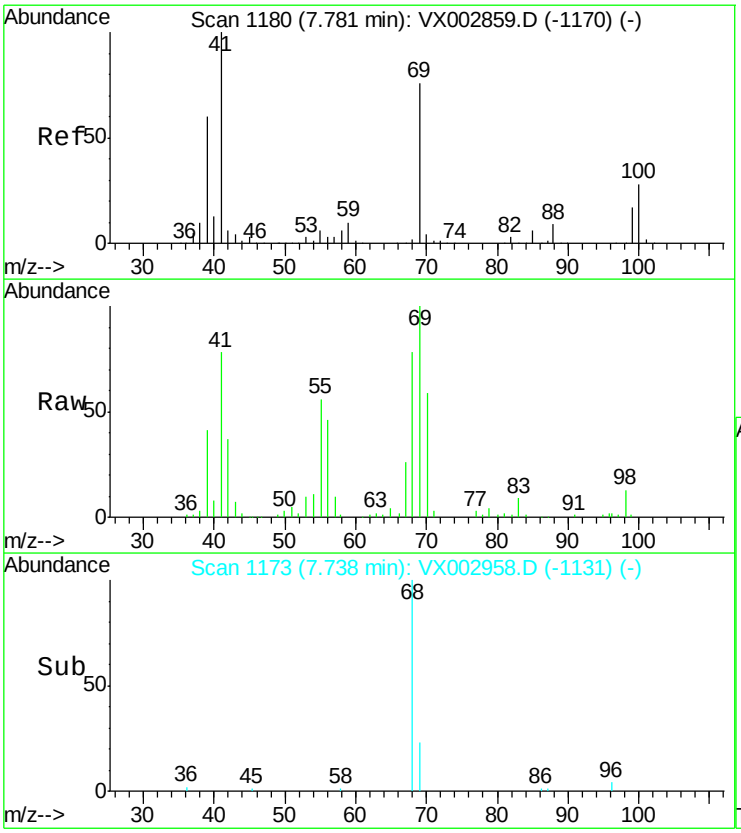
#45
1,2-Dichloropropane
Concen: 1.19 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.06 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 3843

Ion	Ratio	Lower	Upper
63	100		
65	223.6	24.7	37.1#

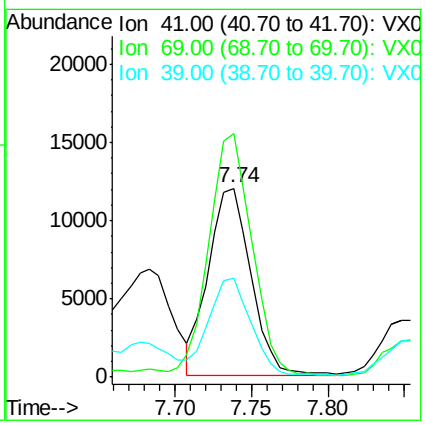


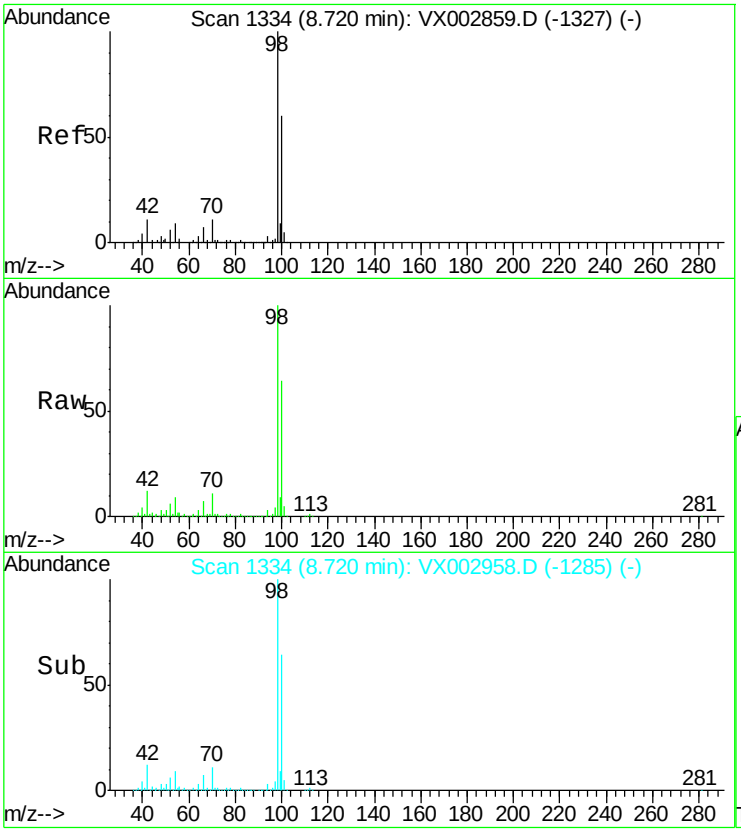


#48
Methyl methacrylate
Concen: 5.94 ug/l
RT: 7.74 min Scan# 1173
Delta R.T. -0.04 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 41 Resp: 23090

Ion	Ratio	Lower	Upper
41	100		
69	132.2	59.1	88.7#
39	50.7	48.9	73.3



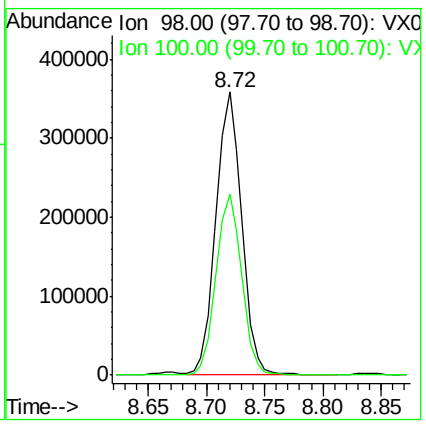


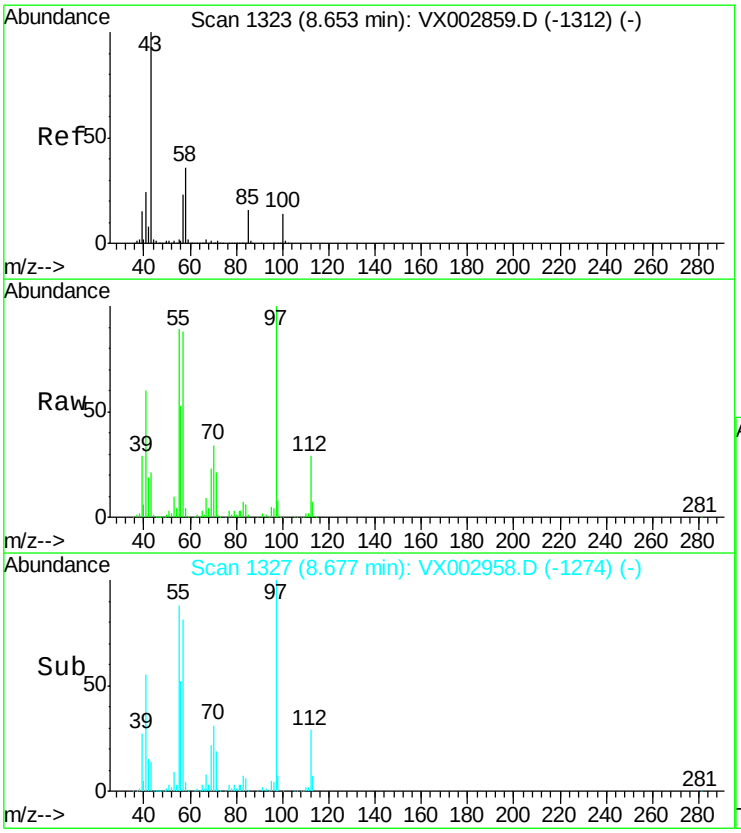
#50
Toluene-d8
Concen: 49.57 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 545816

Ion	Ratio	Lower	Upper
98	100		
100	64.3	50.9	76.3

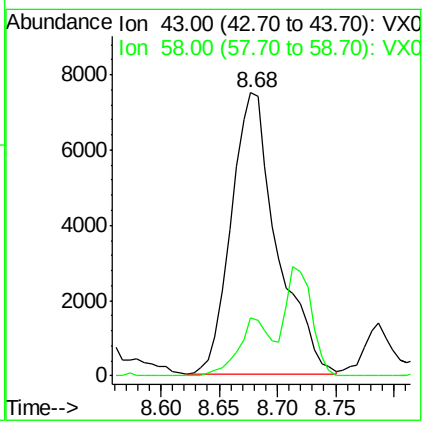


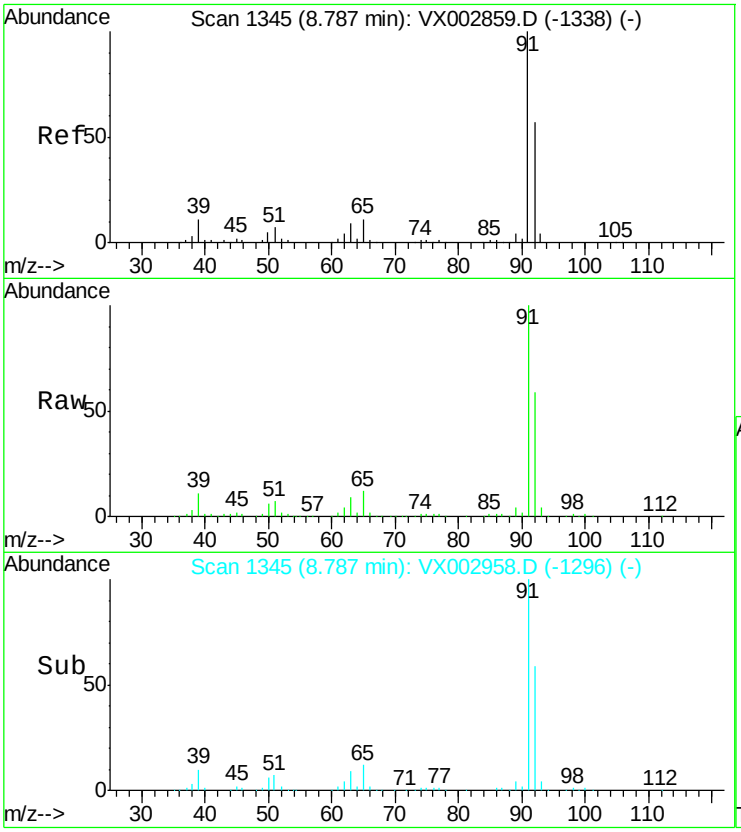


#51
4-Methyl-2-Pentanone
Concen: 4.31 ug/l
RT: 8.68 min Scan# 1327
Delta R.T. 0.02 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 43 Resp: 20349

Ion	Ratio	Lower	Upper
43	100		
58	15.3	28.6	42.8#



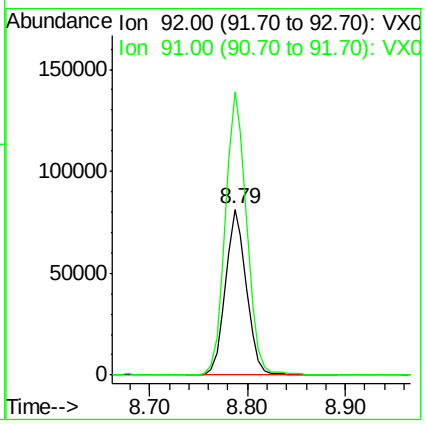


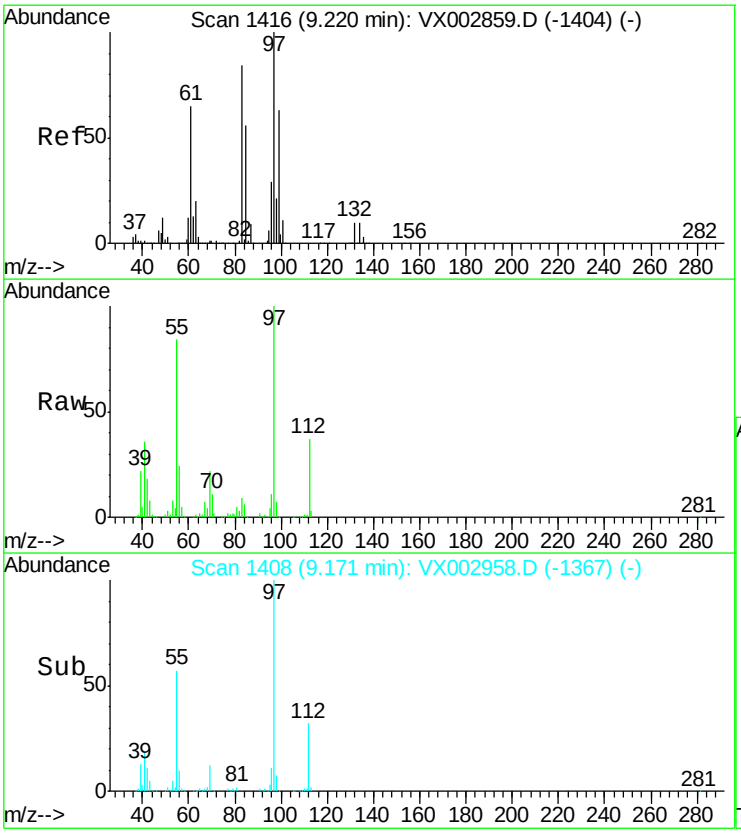
#52
Toluene
Concen: 15.62 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 121405

Ion	Ratio	Lower	Upper
92	100		
91	172.9	140.4	210.6

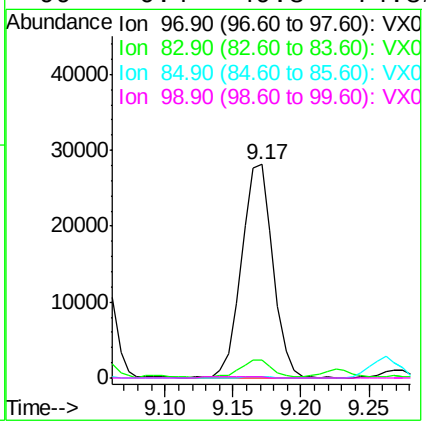


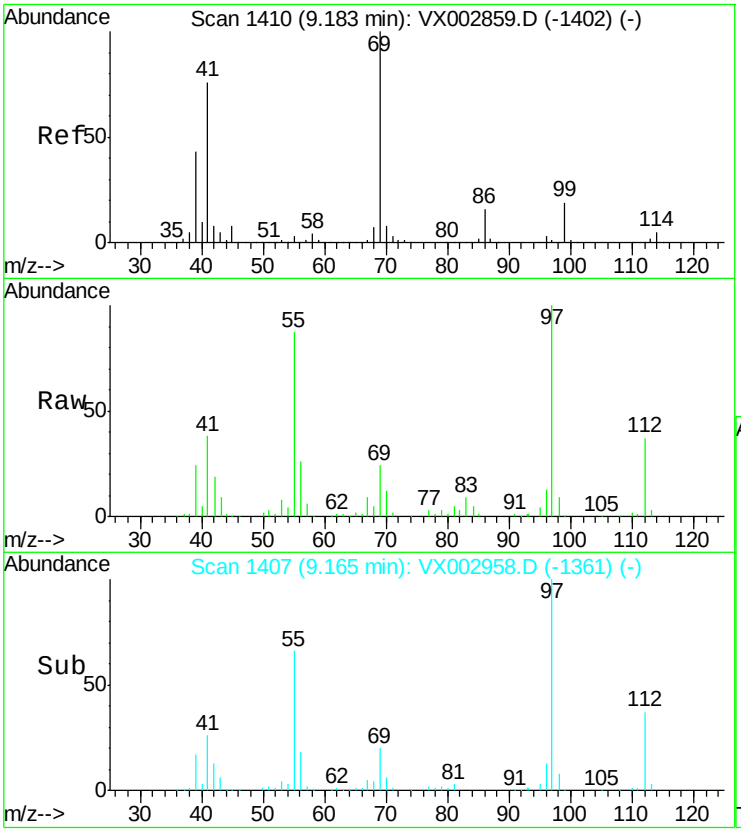


#55
1,1,2-Trichloroethane
Concen: 14.14 ug/l
RT: 9.17 min Scan# 1408
Delta R.T. -0.05 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 97 Resp: 45163

Ion	Ratio	Lower	Upper
97	100		
83	8.2	70.2	105.2#
85	0.4	44.9	67.3#
99	0.4	49.8	74.8#



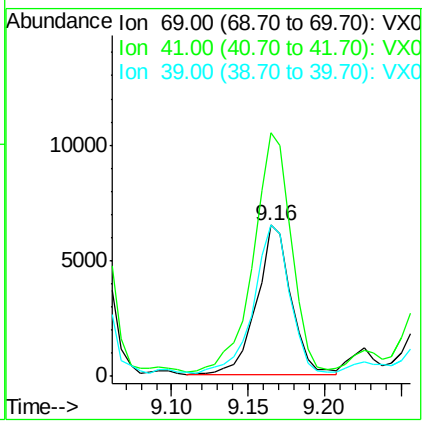


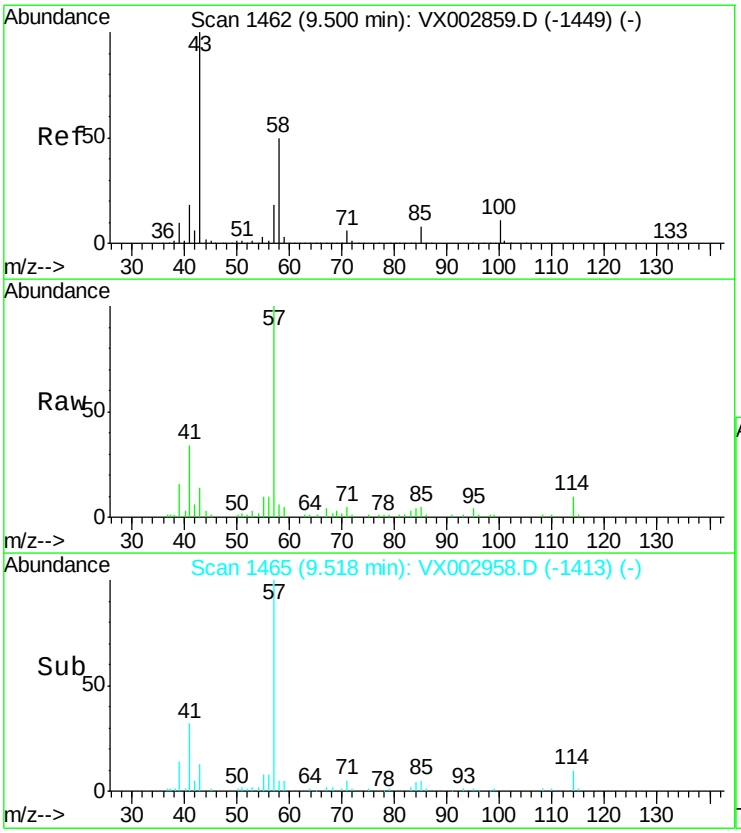
#56
Ethyl methacrylate
Concen: 2.15 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 10012

Ion	Ratio	Lower	Upper
69	100		
41	175.5	60.3	90.5#
39	104.4	35.8	53.8#

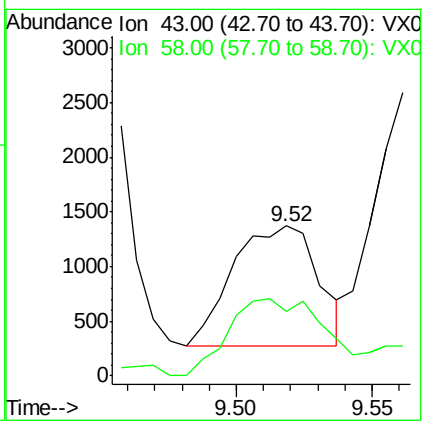


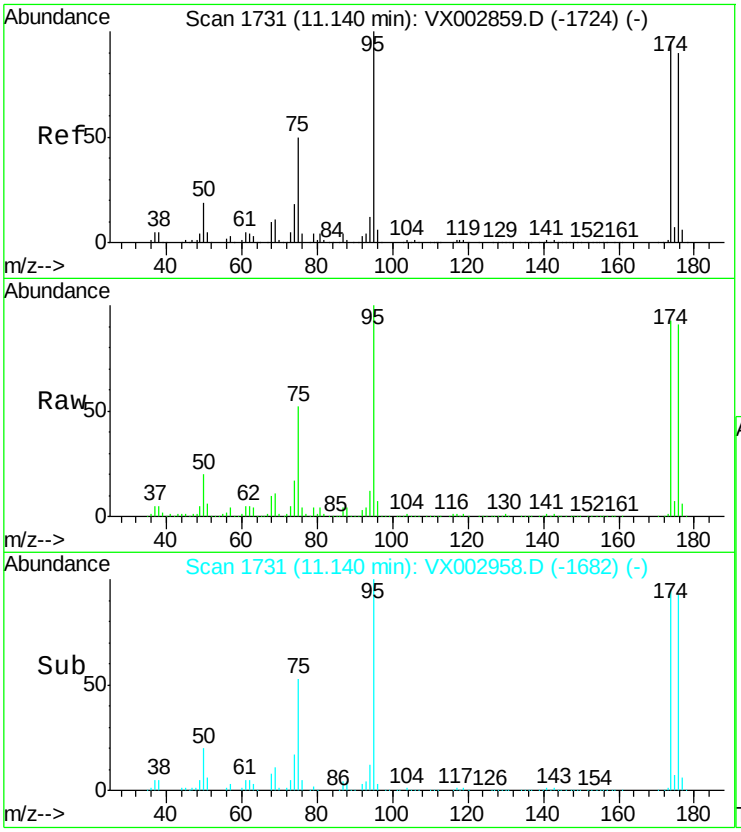


#59
2-Hexanone
Concen: 0.67 ug/l
RT: 9.52 min Scan# 1465
Delta R.T. 0.02 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 43 Resp: 2405

Ion	Ratio	Lower	Upper
43	100		
58	73.7	24.6	73.6#



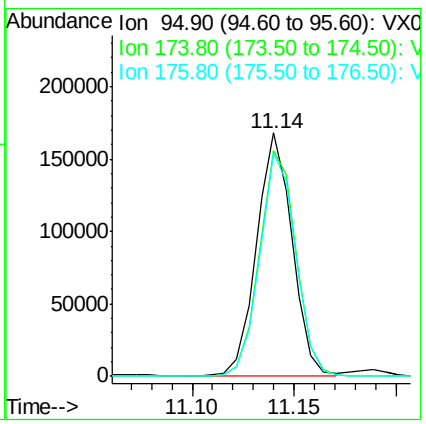


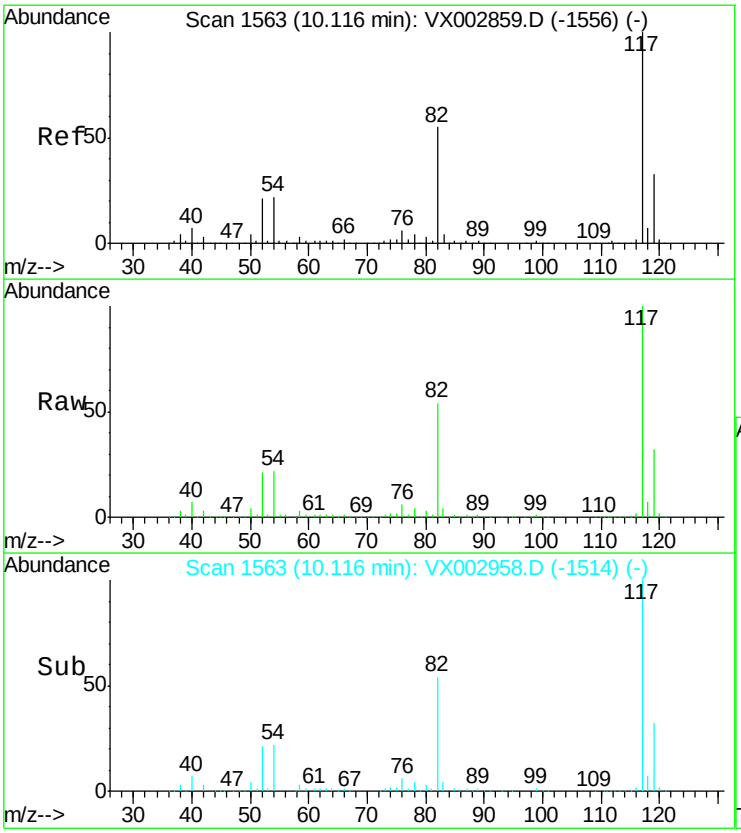
#62
4-Bromofluorobenzene
Concen: 48.01 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 203877

Ion	Ratio	Lower	Upper
95	100		
174	95.6	0.0	187.4
176	92.8	0.0	181.0

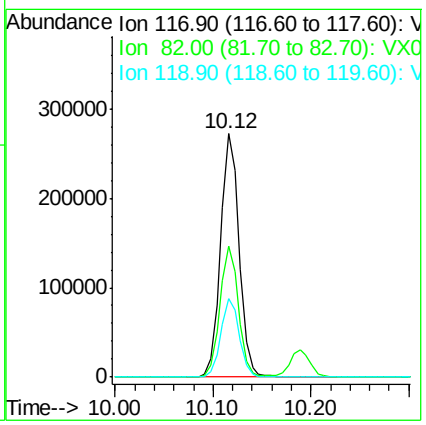


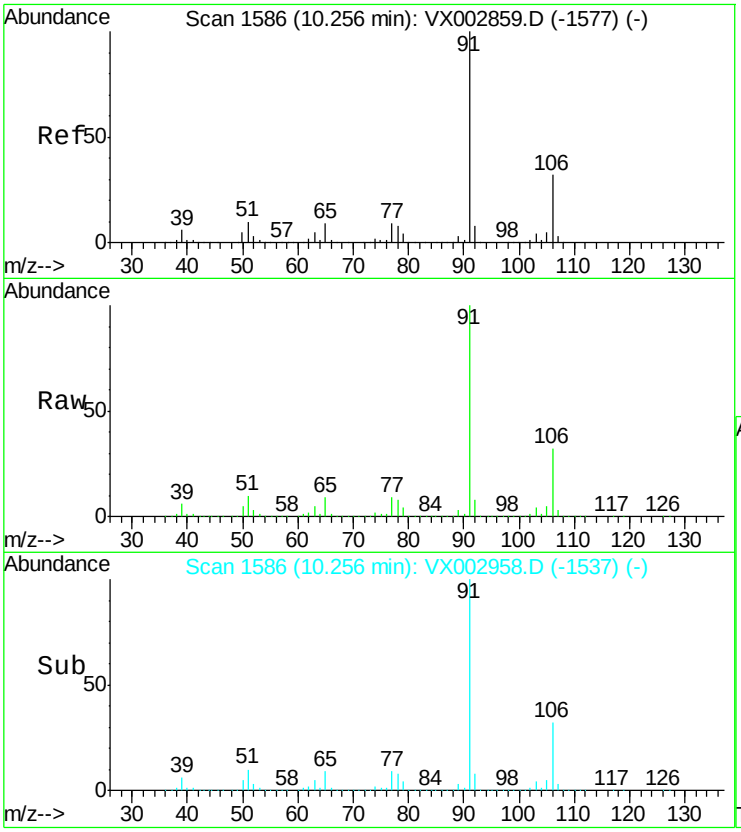


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:117 Resp: 357581

Ion	Ratio	Lower	Upper
117	100		
82	53.5	45.0	67.4
119	32.0	25.8	38.6



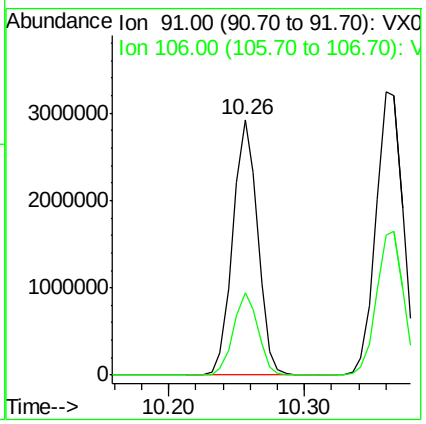


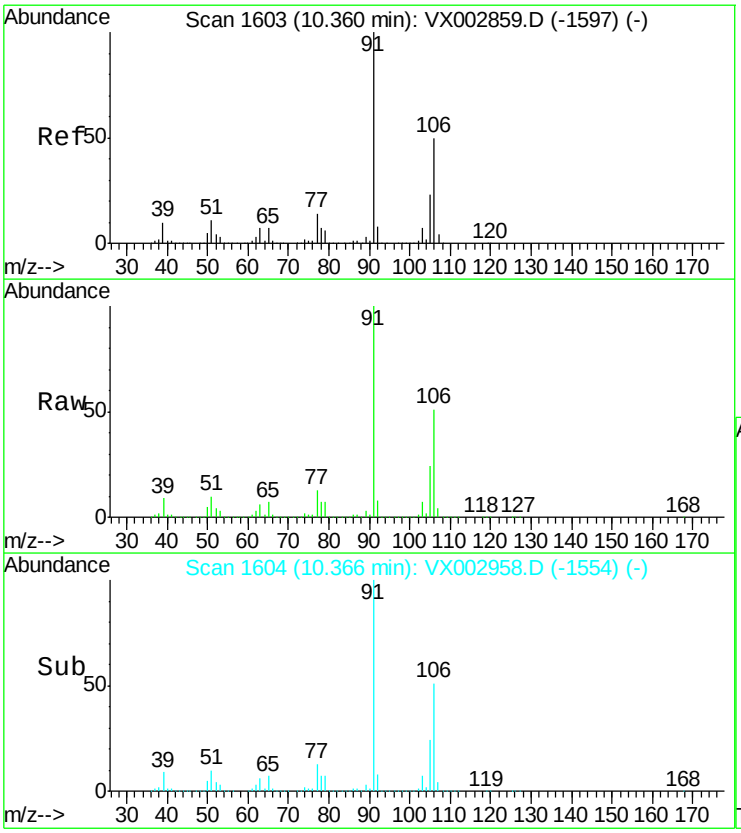
#67
Ethyl Benzene
Concen: 247.99 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 3720741

Ion	Ratio	Lower	Upper
91	100		
106	32.0	25.5	38.3

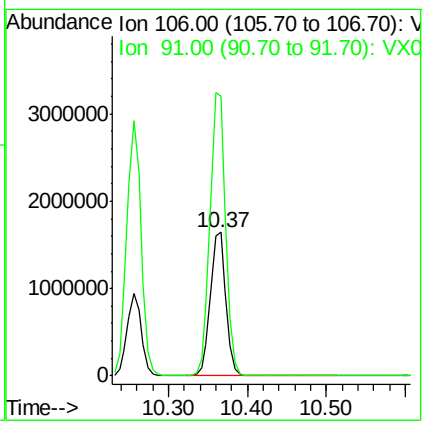


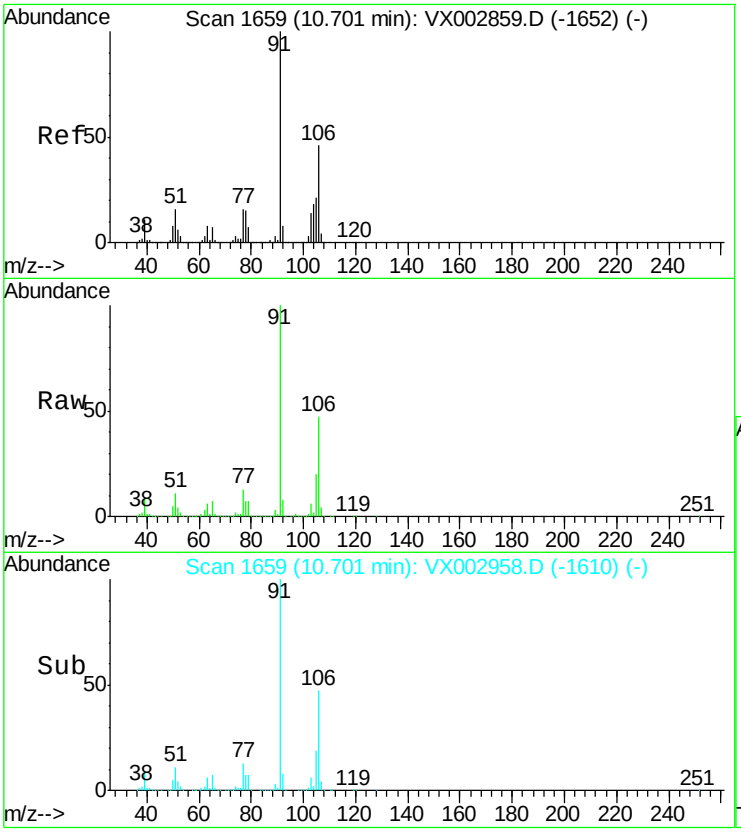


#68
m/p-Xylenes
Concen: 386.50 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:106 Resp: 2234900

Ion	Ratio	Lower	Upper
106	100		
91	200.6	163.4	245.2



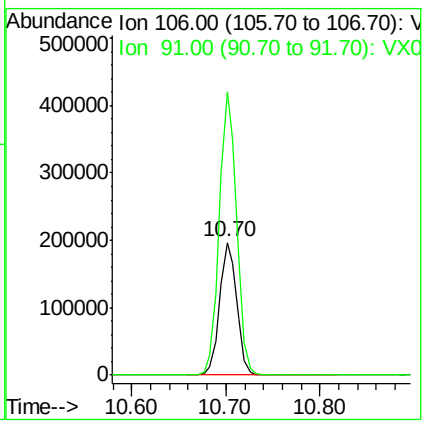


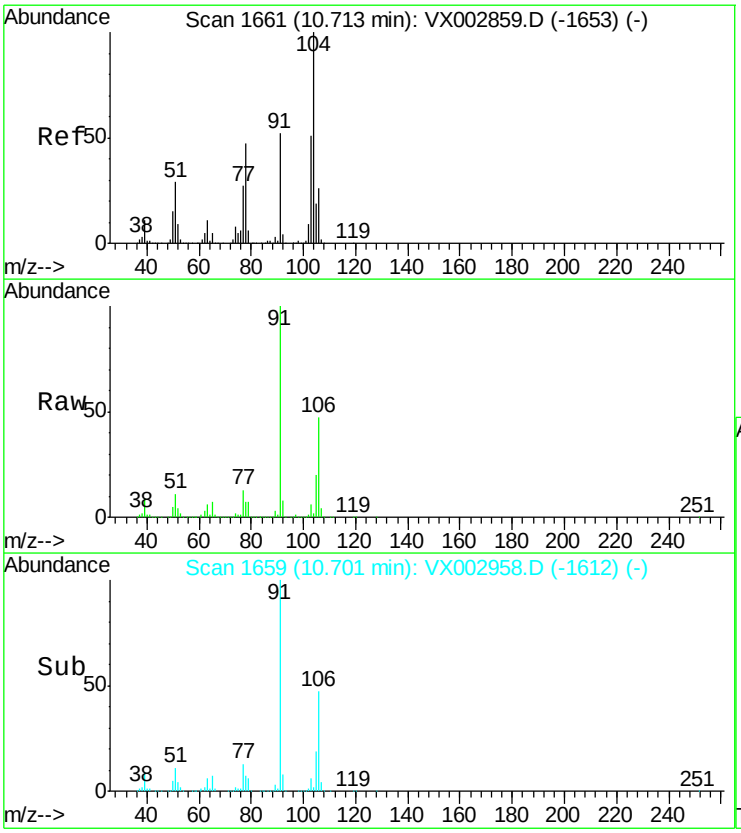
#69
o-Xylene
Concen: 43.96 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 247531

Ion	Ratio	Lower	Upper
106	100		
91	215.4	108.2	324.6

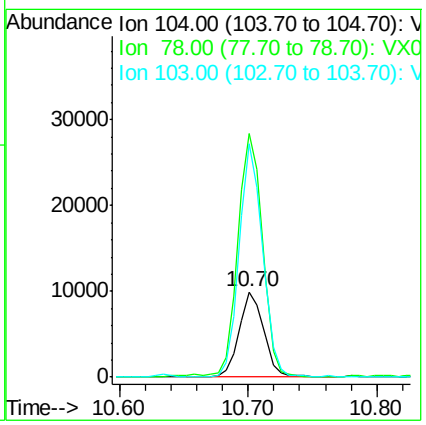


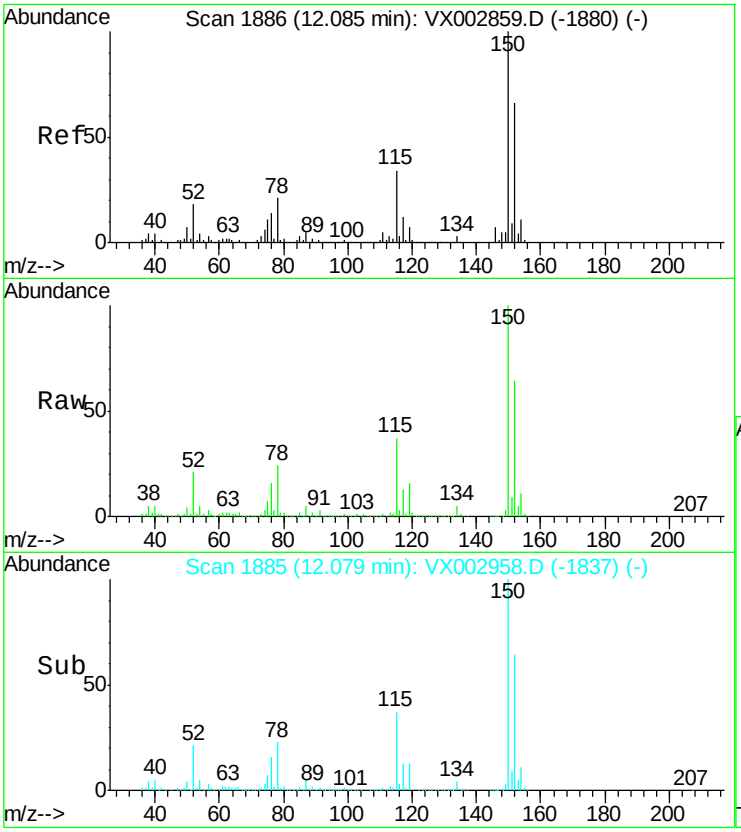


#70
Styrene
Concen: 1.45 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:104 Resp: 13284

Ion	Ratio	Lower	Upper
104	100		
78	287.4	41.0	61.6#
103	257.0	44.2	66.4#



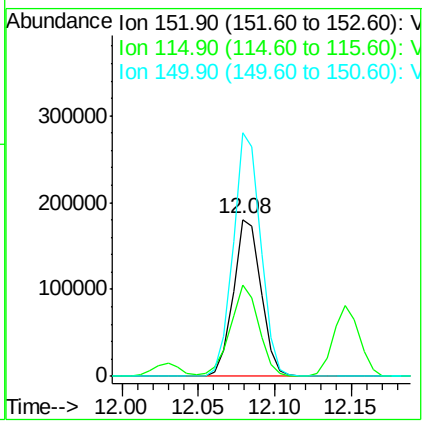


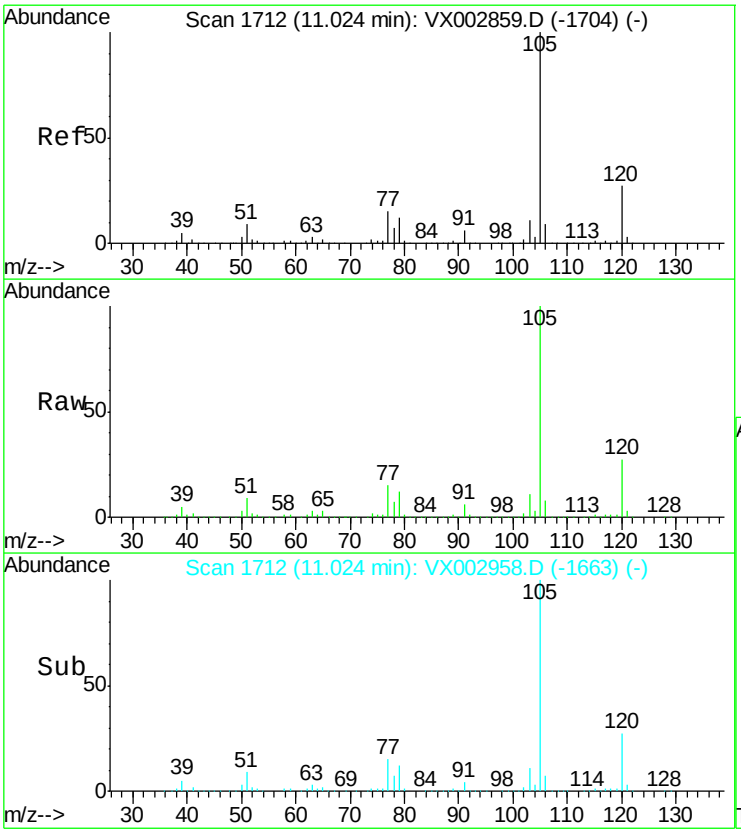
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 225555

Ion	Ratio	Lower	Upper
152	100		
115	59.3	40.1	120.2
150	154.6	0.0	347.2

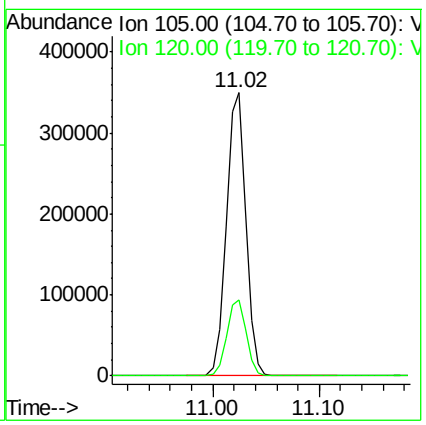


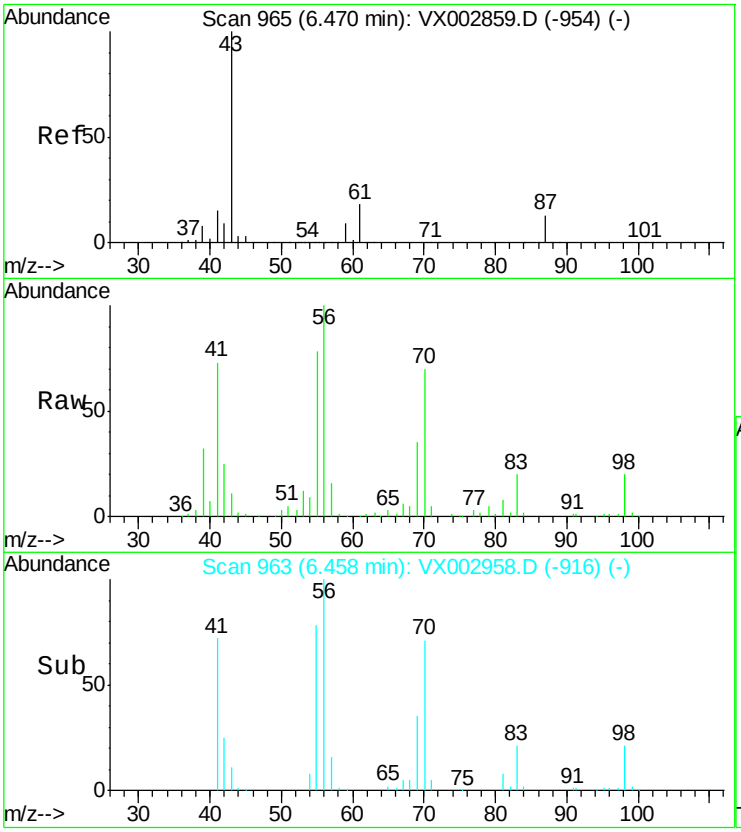


#73
Isopropylbenzene
Concen: 29.54 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:105 Resp: 448168

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4



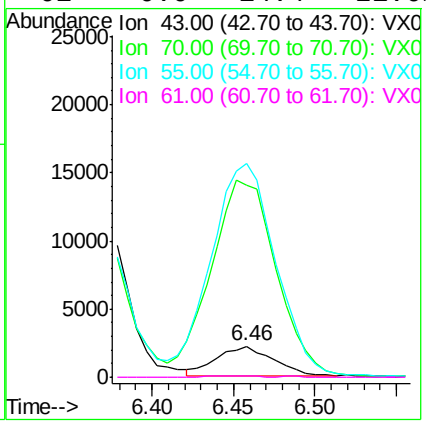


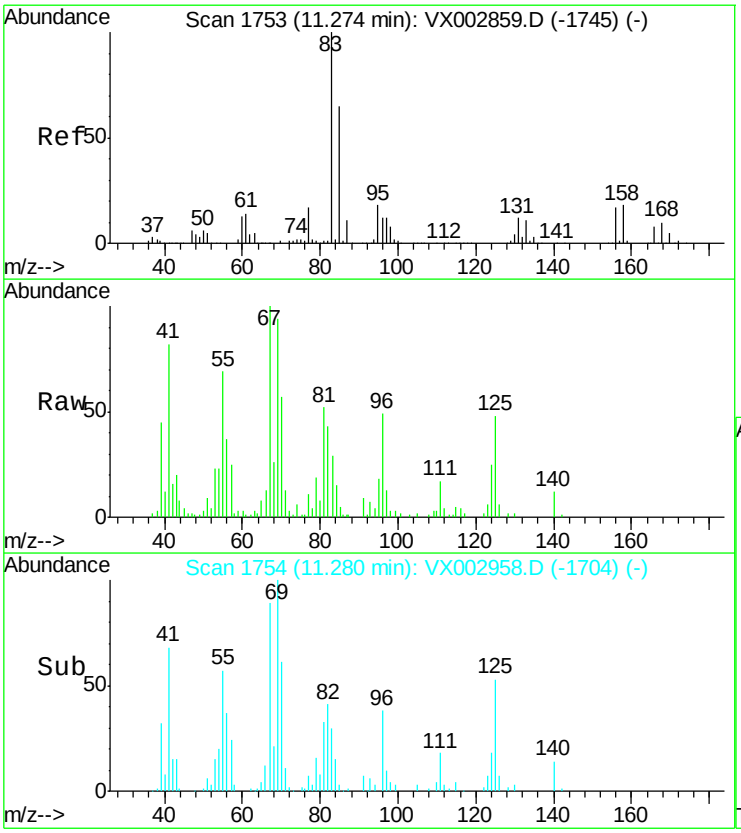
#74
N-amyl acetate
Concen: 0.72 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 5353

Ion	Ratio	Lower	Upper
43	100		
70	759.6	0.0	0.0#
55	804.1	0.0	0.0#
61	0.0	14.4	21.6#

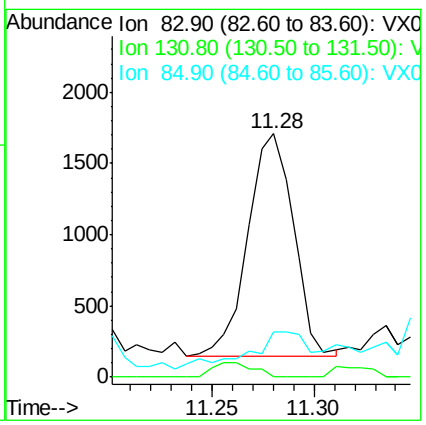


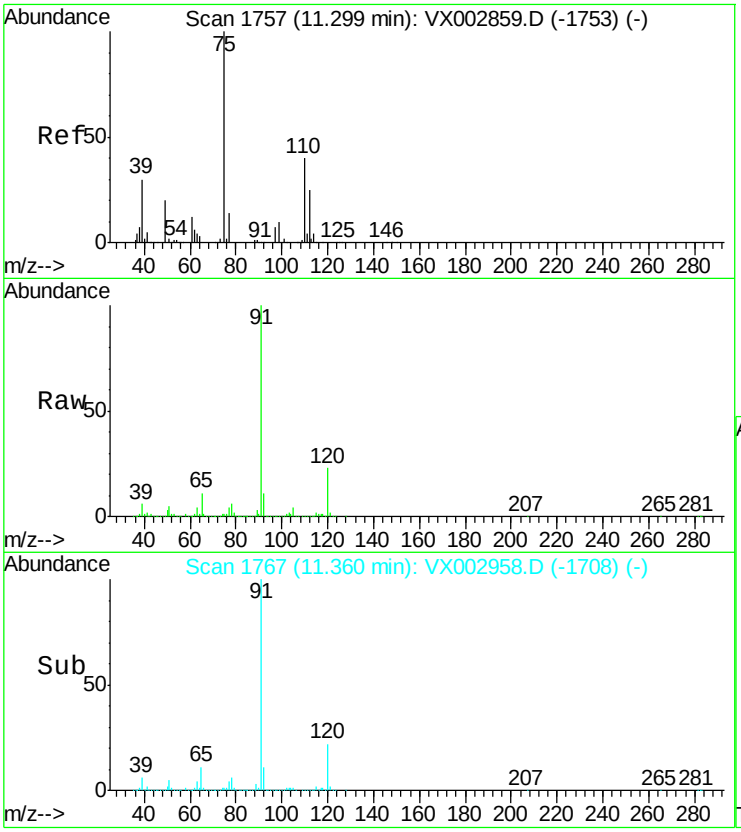


#75
1,1,2,2-Tetrachloroethane
Concen: 0.52 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 83 Resp: 2444

Ion	Ratio	Lower	Upper
83	100		
131	5.7	5.6	16.8
85	20.7	32.4	97.2#



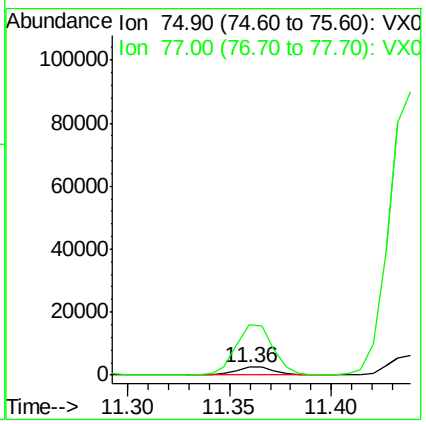


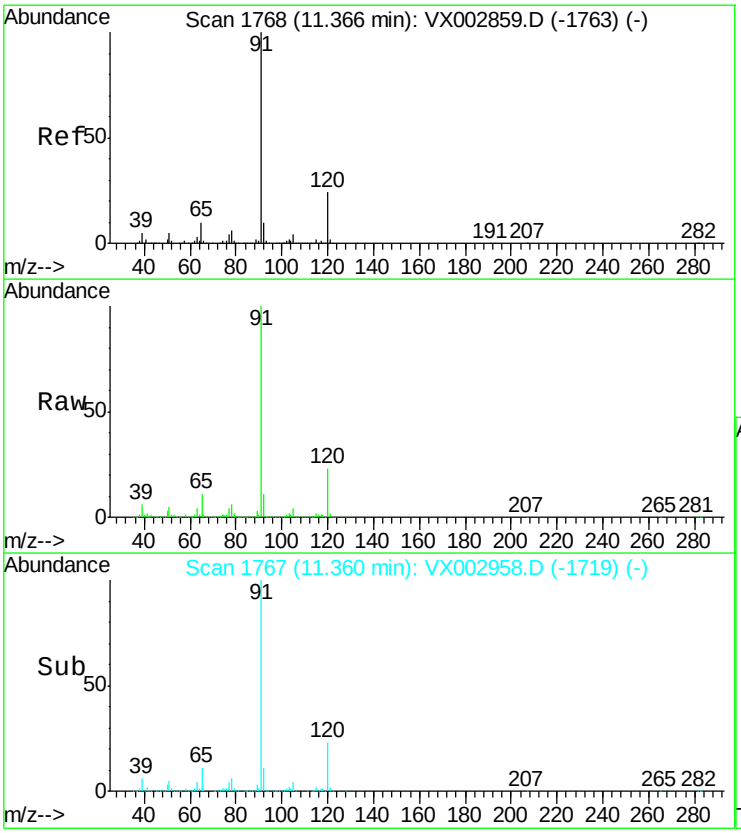
#76
1,2,3-Trichloropropane
Concen: 0.82 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. 0.06 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 3354

Ion	Ratio	Lower	Upper
75	100		
77	604.4	22.8	68.3#

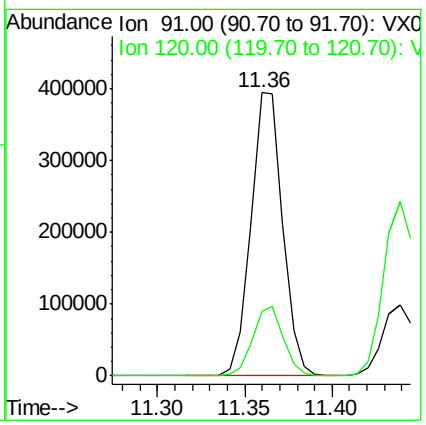


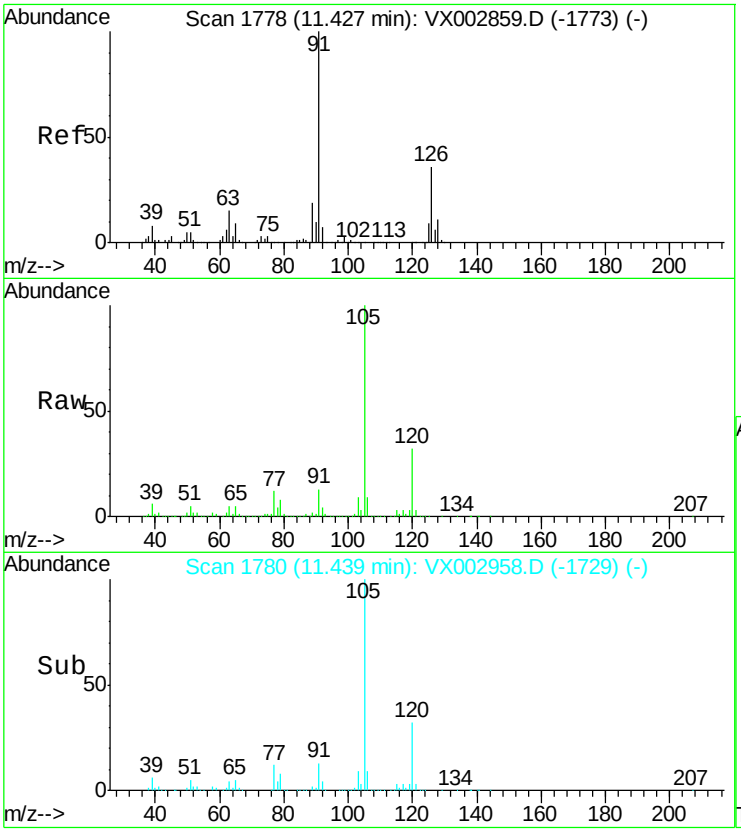


#78
n-propylbenzene
Concen: 28.70 ug/l
RT: 11.36 min Scan# 1767
Delta R.T. -0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 91 Resp: 495712

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.8	35.4



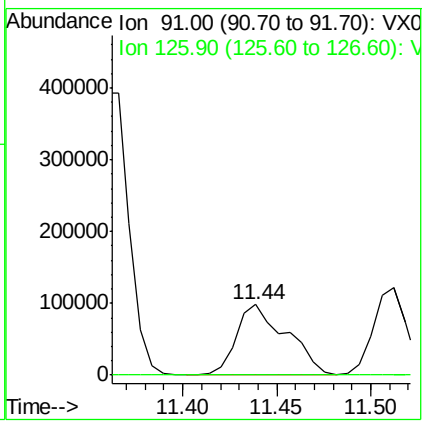


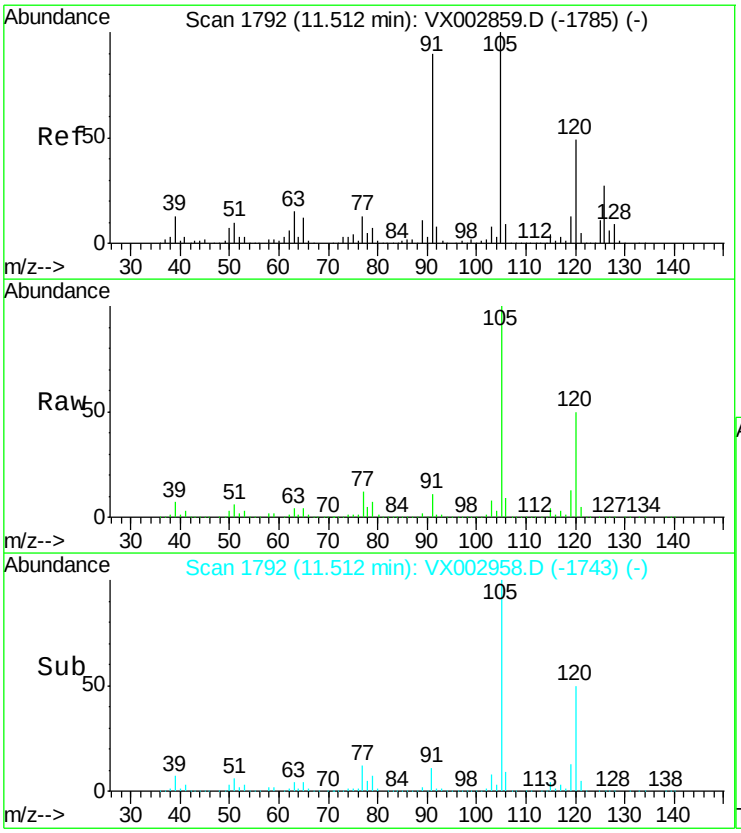
#79
2-Chlorotoluene
Concen: 17.37 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 181660

Ion	Ratio	Lower	Upper
91	100		
126	0.1	17.7	53.1#

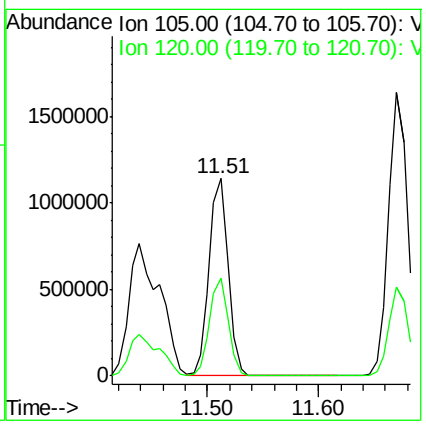


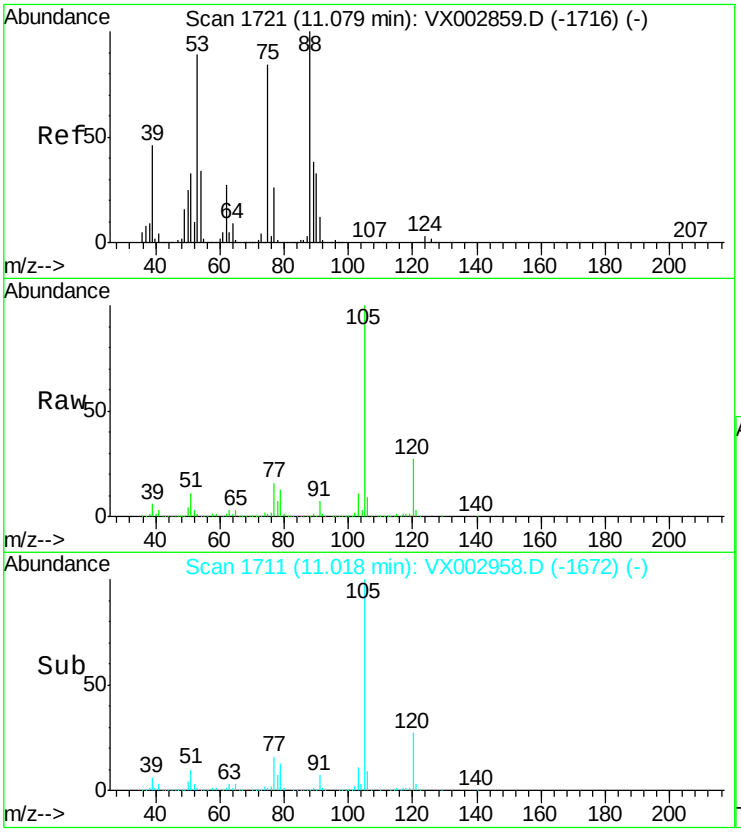


#80
1,3,5-Trimethylbenzene
Concen: 106.36 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:105 Resp: 1359282

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.4	73.4



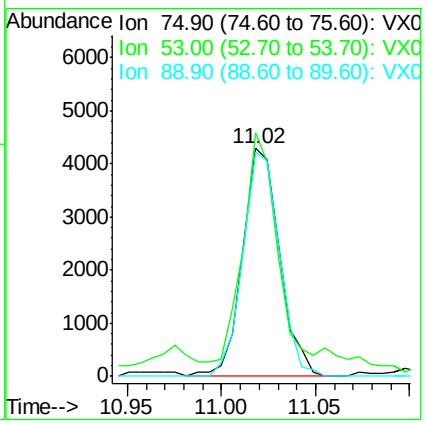


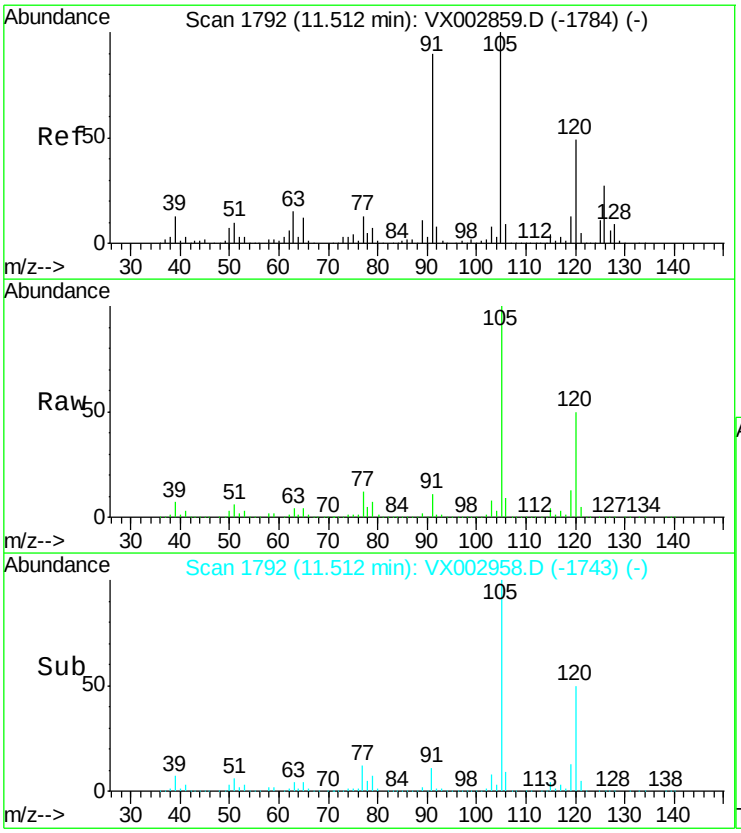
#81
trans-1,4-Dichloro-2-butene
Concen: 7.25 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.06 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 5866

Ion	Ratio	Lower	Upper
75	100		
53	110.0	86.8	130.2
89	96.6	38.2	57.2#

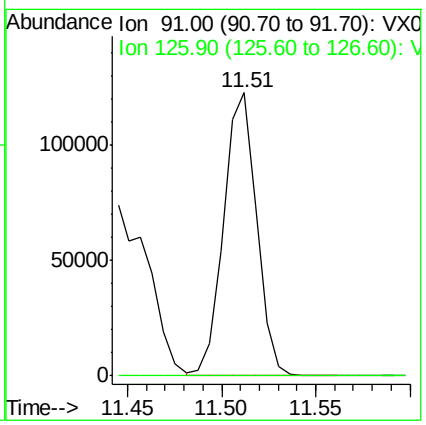


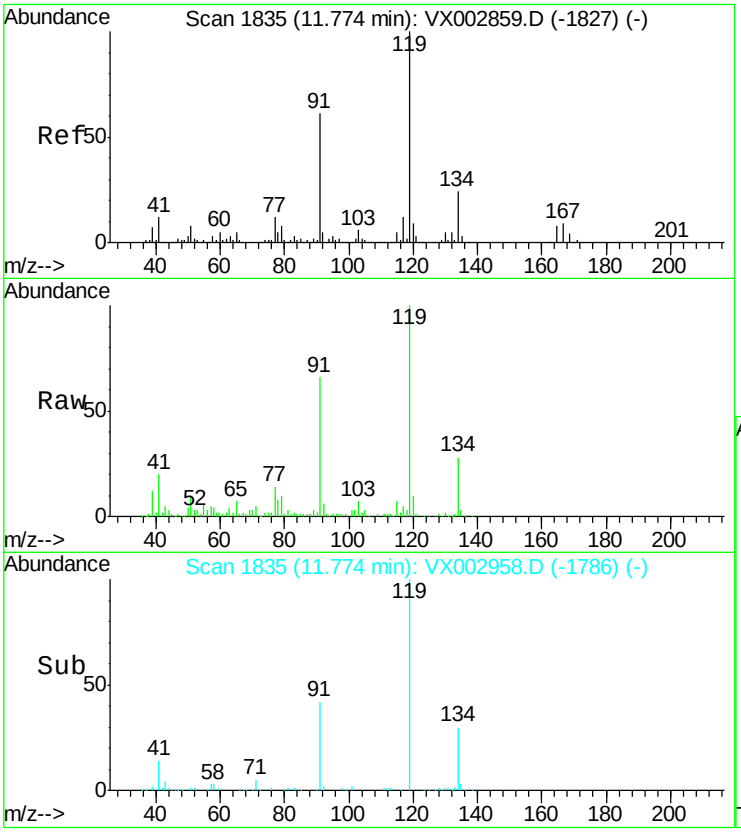


#82
4-Chlorotoluene
Concen: 11.97 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion: 91 Resp: 148235

Ion	Ratio	Lower	Upper
91	100		
126	0.1	15.4	46.4#



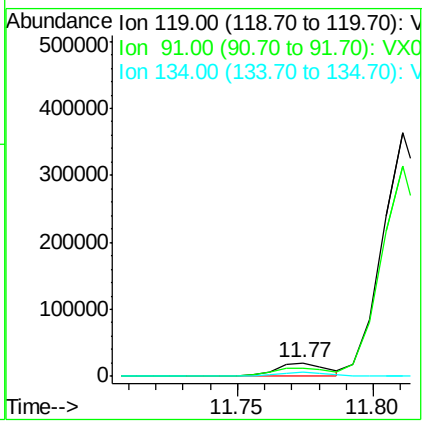


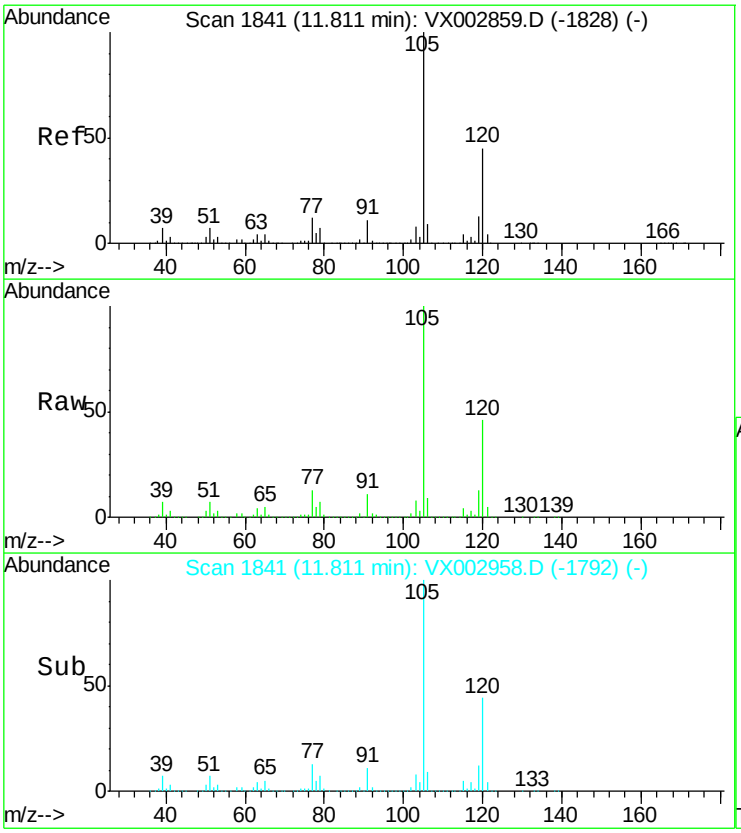
#83
tert-Butylbenzene
Concen: 2.00 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 25206

Ion	Ratio	Lower	Upper
119	100		
91	68.3	30.3	90.9
134	27.9	11.7	35.1

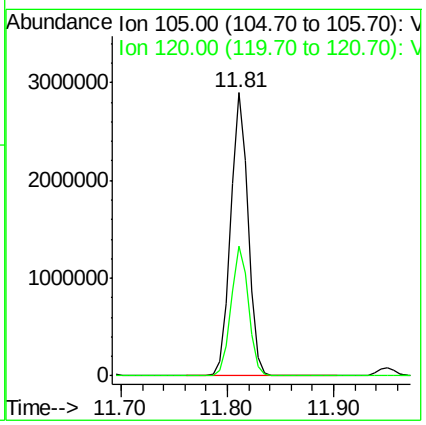


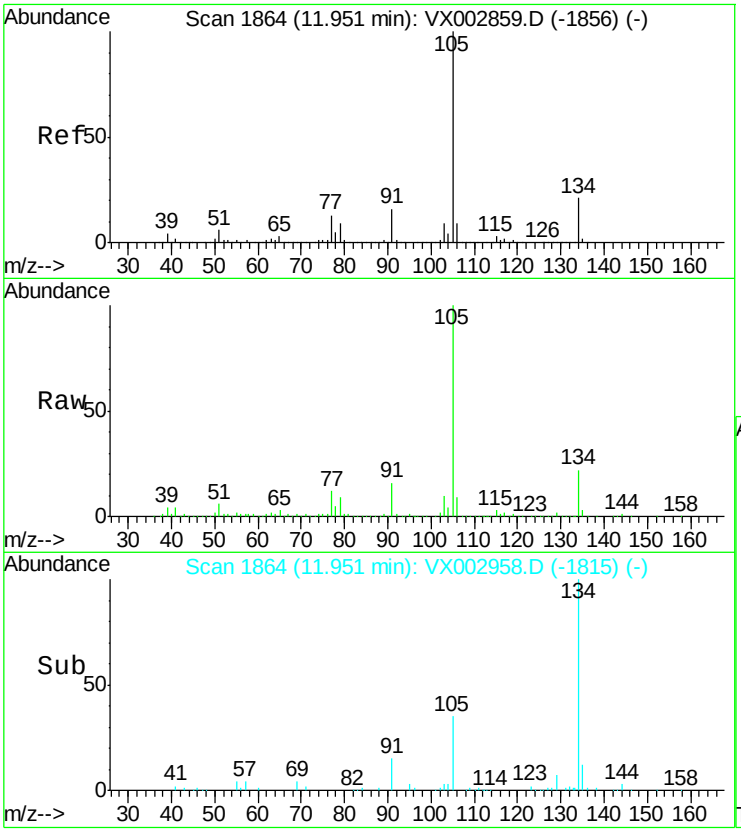


#84
1,2,4-Trimethylbenzene
Concen: 250.59 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:105 Resp: 3318209

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.3	66.8



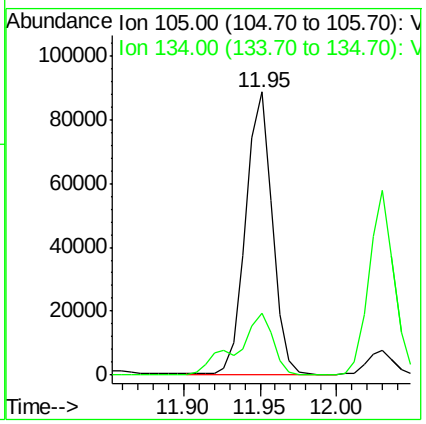


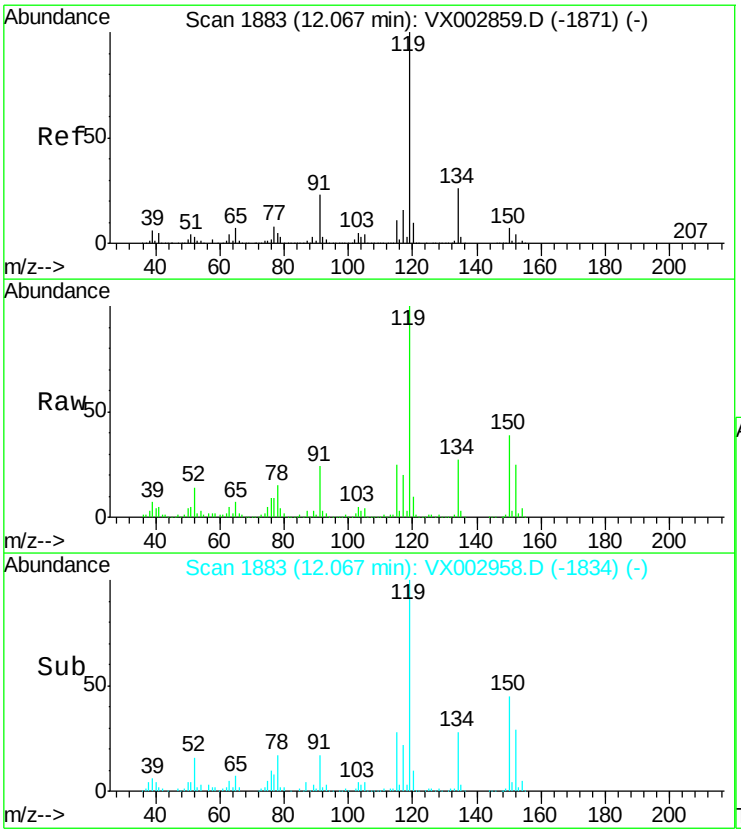
#85
sec-Butylbenzene
Concen: 6.98 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 106674

Ion	Ratio	Lower	Upper
105	100		
134	29.8	10.4	31.1

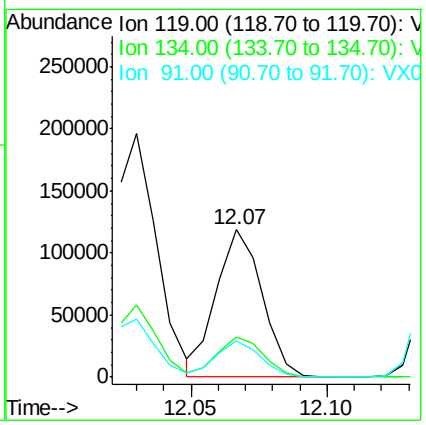


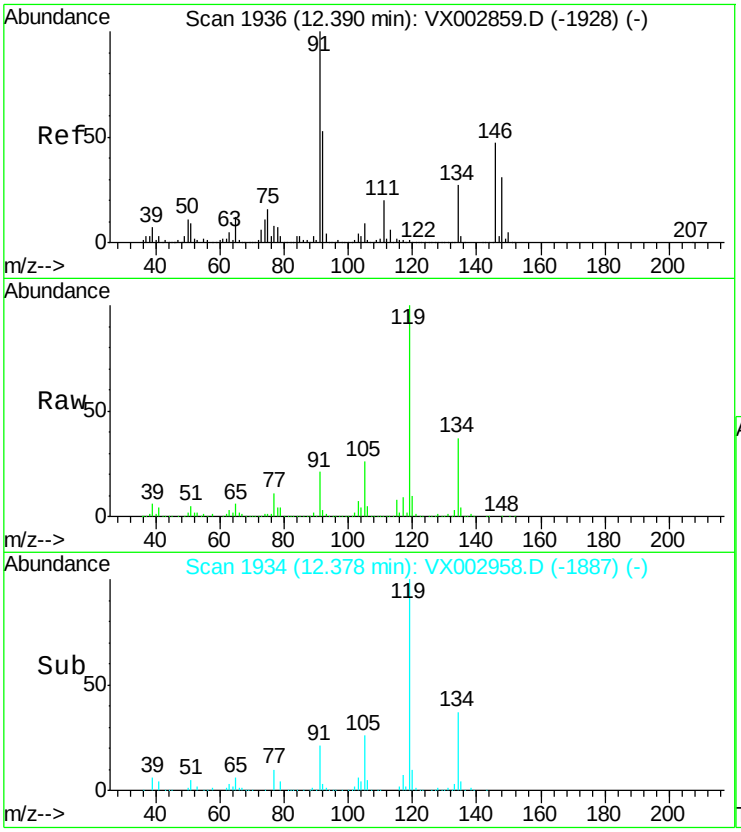


#86
p-Isopropyltoluene
Concen: 10.06 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:119 Resp: 138133

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.4	40.1
91	24.1	11.9	35.7



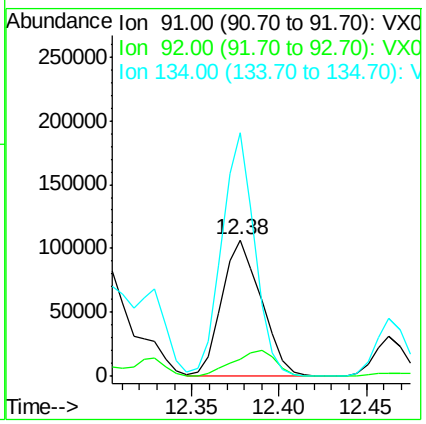


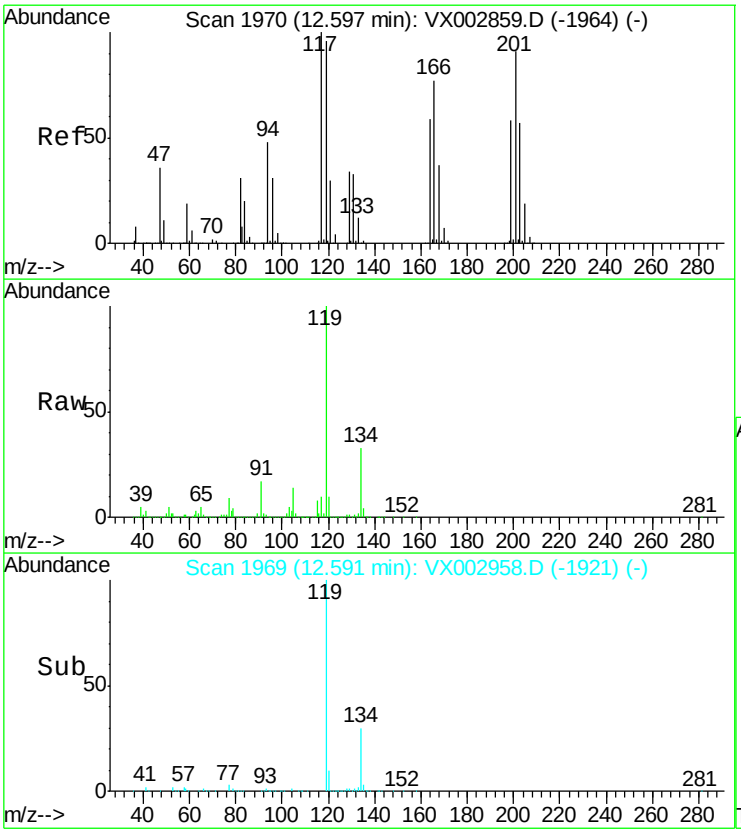
#89
n-Butylbenzene
Concen: 13.95 ug/l
RT: 12.38 min Scan# 1934
Delta R.T. -0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 166776

Ion	Ratio	Lower	Upper
91	100		
92	21.2	26.0	78.0#
134	149.7	13.5	40.5#

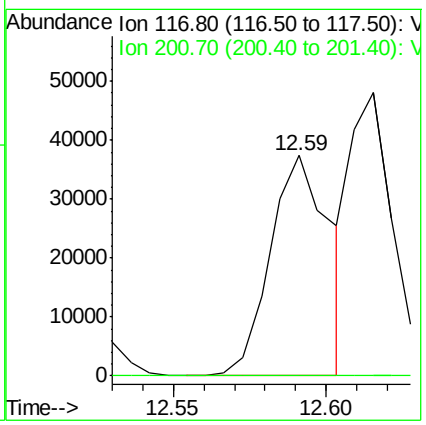


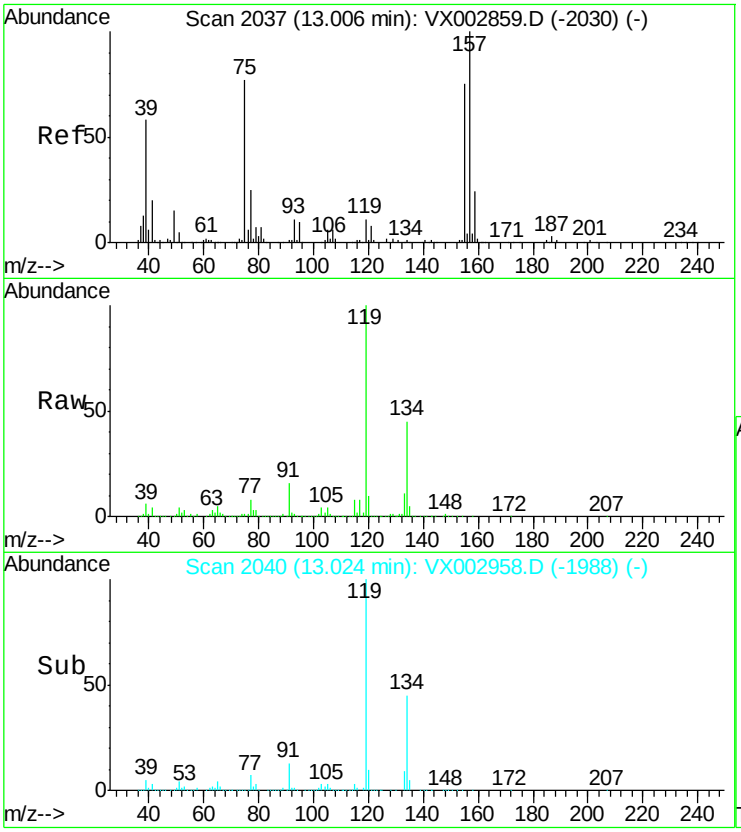


#90
Hexachloroethane
Concen: 24.65 ug/l
RT: 12.59 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:117 Resp: 50366

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#



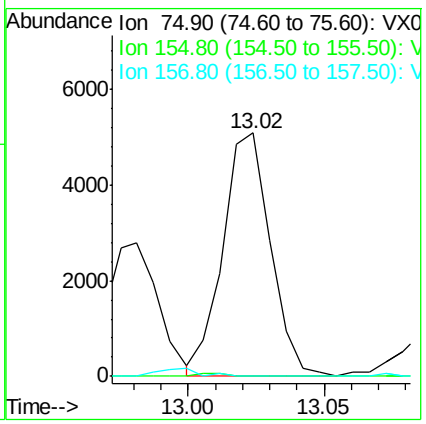


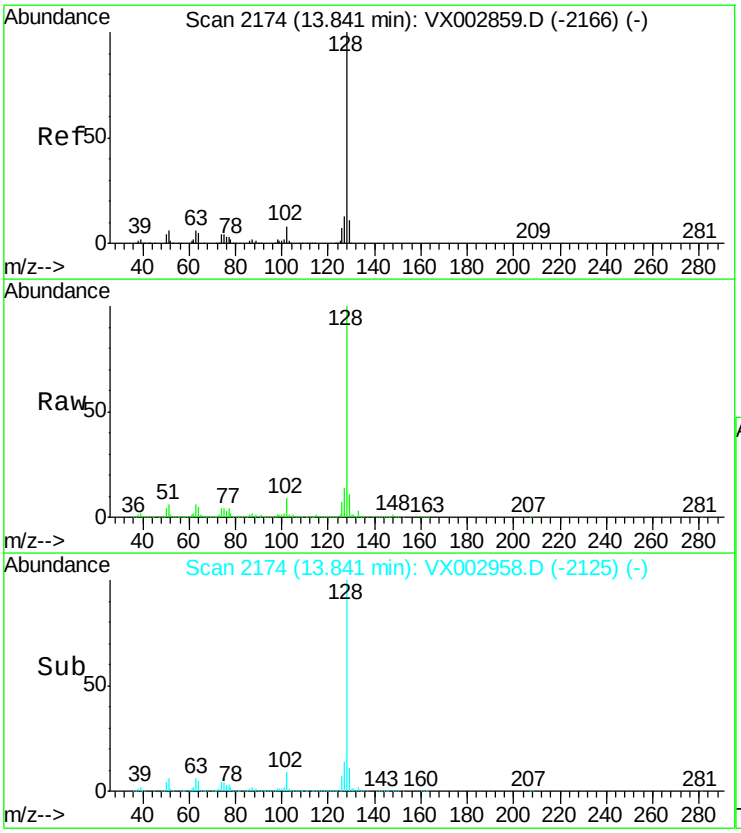
#92
1,2-Dibromo-3-Chloropropane
Concen: 5.90 ug/l
RT: 13.02 min Scan# 2040
Delta R.T. 0.02 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 6197

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





#95
Naphthalene
Concen: 40.44 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002958.D
Acq: 28 Jun 2018 01:46

Tgt Ion:128 Resp: 624440

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.4	15.6
129	12.2	8.6	13.0