Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060518\
Data File : VX002338.D
Acq On : 06 Jun 2018 06:37
Operator : JC/MD
Sample : J3309-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-07

Quant Time: Jun 06 07:39:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	235421	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	347988	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	324482	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	190115	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	166773	49.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.00%				
35) Dibromofluoromethane	5.51	113	122058	44.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.20%				
50) Toluene-d8	8.72	98	503660	48.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.04%				
62) 4-Bromofluorobenzene	11.14	95	181718	44.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.86%				
Target Compounds							Qvalue
3) Chloromethane	1.34	50	1247	Below Cal		#	64
5) Bromomethane	1.67	94	444	Below Cal			83
8) Diethyl Ether	2.15	74	42	Below Cal		#	1
11) Tert butyl alcohol	3.07	59	2106	Below Cal		#	73
13) Acrolein	2.27	56	4893	5.08	ug/l	#	1
14) Allyl chloride	2.78	41	13657	2.51	ug/l	#	64
15) Acrylonitrile	3.18	53	6781	Below Cal		#	44
16) Acetone	2.45	43	6894	Below Cal			98
17) Carbon Disulfide	2.58	76	1566	0.24	ug/l	#	91
18) Methyl Acetate	2.77	43	10832	0.54	ug/l	#	56
19) Methyl tert-butyl Ether	3.21	73	2098	Below Cal		#	1
20) Methylene Chloride	2.78	84	3789	Below Cal		#	11
22) Diisopropyl ether	3.85	45	67	Below Cal		#	35
25) 2-Butanone	4.71	43	2588	1.12	ug/l		94
26) 2,2-Dichloropropane	4.39	77	4445	1.06	ug/l	#	53
27) cis-1,2-Dichloroethene	4.61	96	683	0.23	ug/l		88
28) Bromochloromethane	5.03	49	19	Below Cal		#	13
29) Tetrahydrofuran	5.20	42	753	0.51	ug/l	#	36
31) Cyclohexane	5.58	56	471781	110.99	ug/l		97
36) 1,1-Dichloropropene	5.67	75	16250	4.44	ug/l	#	51
38) Carbon Tetrachloride	5.67	117	21786	5.69	ug/l	#	16
39) Methylcyclohexane	7.46	83	339157	74.91	ug/l		98
40) Benzene	6.15	78	59812	5.33	ug/l		96
41) Methacrylonitrile	5.03	41	674	0.27	ug/l	#	32
43) Isopropyl Acetate	6.46	43	7444	1.00	ug/l	#	66
45) 1,2-Dichloropropane	7.47	63	4213	1.39	ug/l	#	1
48) Methyl methacrylate	7.73	41	20213	5.38	ug/l	#	55
49) 1,4-Dioxane	7.93	88	22	0.31	ug/l	#	22
51) 4-Methyl-2-Pentanone	8.66	43	6833	1.47	ug/l	#	56
52) Toluene	8.79	92	34276	4.80	ug/l		98
55) 1,1,2-Trichloroethane	9.16	97	33325	11.36	ug/l	#	18
56) Ethyl methacrylate	9.16	69	6696	1.43	ug/l	#	1
59) 2-Hexanone	9.51	43	857	0.24	ug/l		93
67) Ethyl Benzene	10.26	91	68805	5.09	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060518\
Data File : VX002338.D
Acq On : 06 Jun 2018 06:37
Operator : JC/MD
Sample : J3309-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-07

Quant Time: Jun 06 07:39:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
68) m/p-Xylenes	10.36	106	49766	9.47	ug/l		99
69) o-Xylene	10.70	106	13564	2.59	ug/l		96
73) Isopropylbenzene	11.02	105	234106	17.70	ug/l		100
74) N-amyl acetate	6.46	43	7444	1.04	ug/l	#	64
75) 1,1,2,2-Tetrachloroethane	11.49	83	841	0.20	ug/l		71
76) 1,2,3-Trichloropropane	11.14	75	97033	23.26	ug/l	#	32
78) n-propylbenzene	11.37	91	295946	20.13	ug/l		99
79) 2-Chlorotoluene	11.37	91	295946	31.88	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.46	105	15196	1.34	ug/l		74
81) trans-1,4-Dichloro-2-buten	11.02	75	3339	2.81	ug/l	#	66
82) 4-Chlorotoluene	11.37	91	295946	27.62	ug/l	#	44
83) tert-Butylbenzene	11.77	119	20918	1.89	ug/l		93
84) 1,2,4-Trimethylbenzene	11.67	105	98963	8.48	ug/l		79
85) sec-Butylbenzene	11.95	105	62106	4.80	ug/l		79
86) p-Isopropyltoluene	12.24	119	71312	6.05	ug/l		97
89) n-Butylbenzene	12.39	91	48636	4.92	ug/l	#	63
90) Hexachloroethane	12.67	117	40159	21.33	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	12.98	75	3407	3.75	ug/l	#	1
95) Naphthalene	13.84	128	72827	5.26	ug/l	#	88

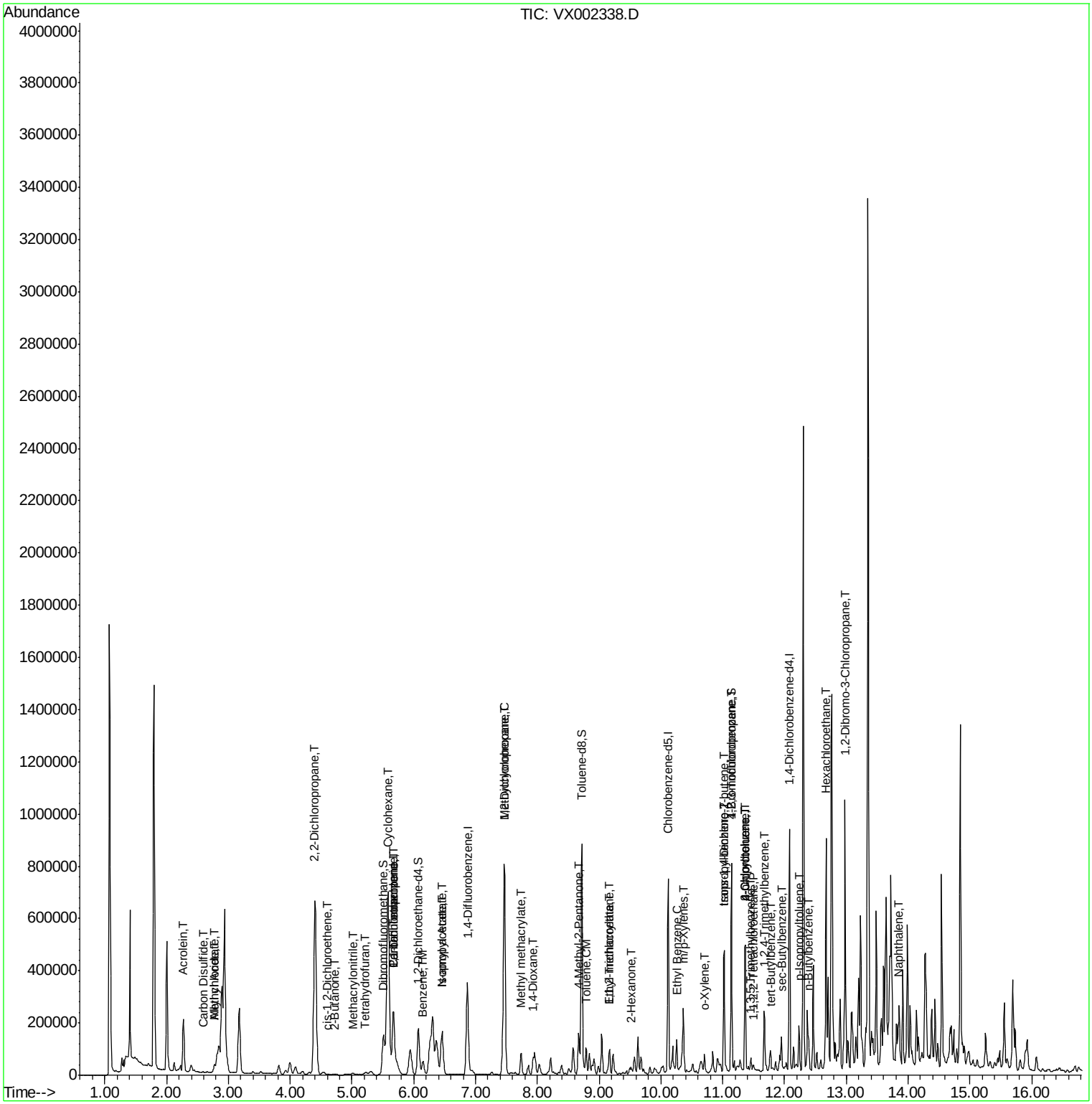
(#) = qualifier out of range (m) = manual integration (+) = signals summed

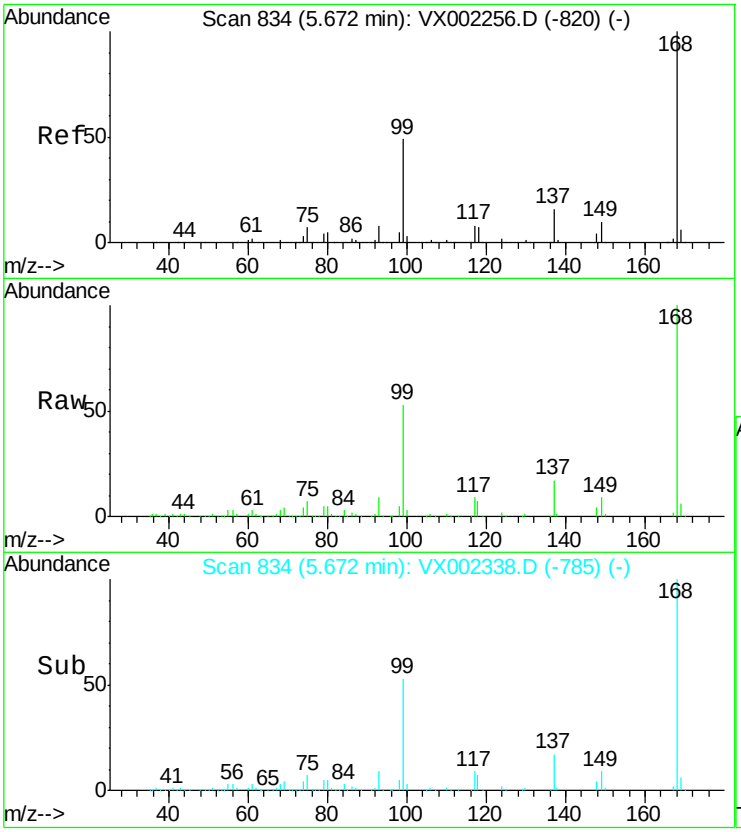
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060518\
Data File : VX002338.D
Acq On : 06 Jun 2018 06:37
Operator : JC/MD
Sample : J3309-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Quant Time: Jun 06 07:39:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration



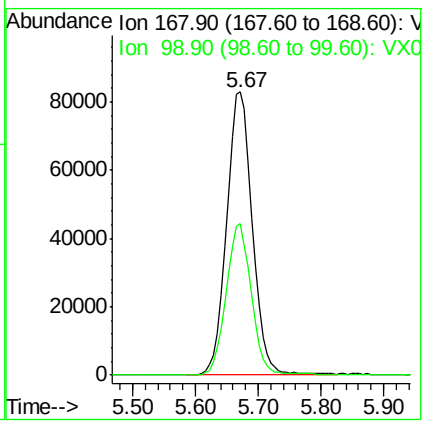


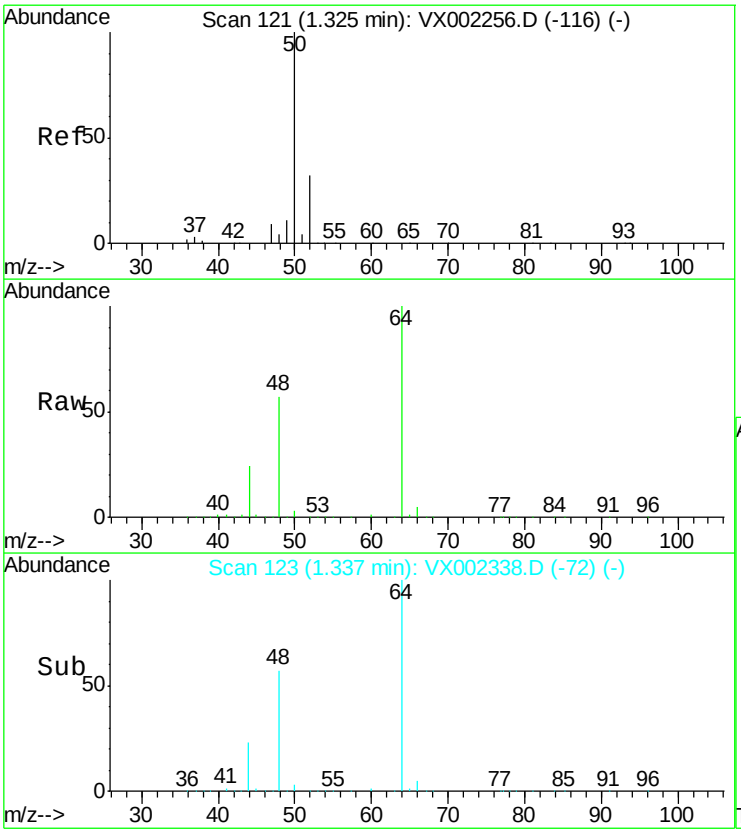
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion:168 Resp: 235421

Ion	Ratio	Lower	Upper
168	100		
99	53.2	39.3	58.9

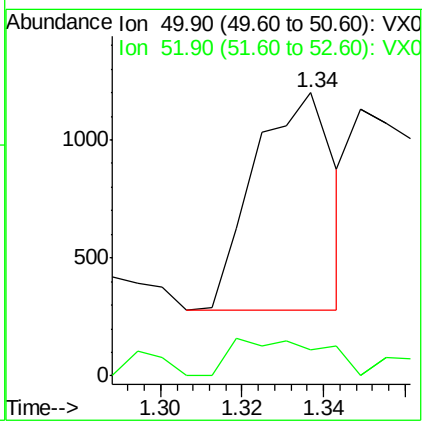


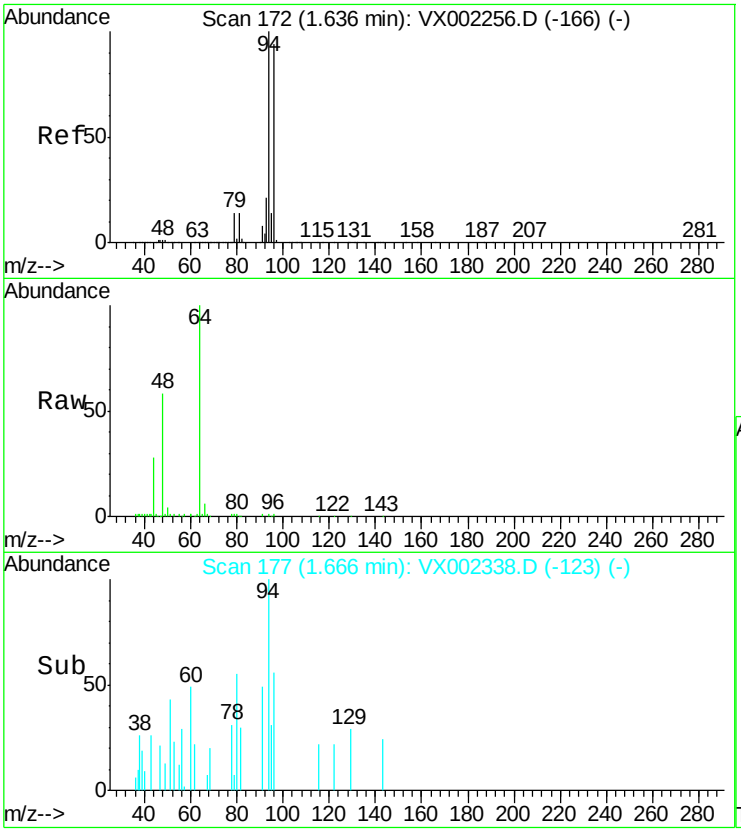


#3
Chloromethane
Concen: Below Cal
RT: 1.34 min Scan# 123
Delta R.T. 0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 50 Resp: 1247

Ion	Ratio	Lower	Upper
50	100		
52	11.8	25.7	38.5#



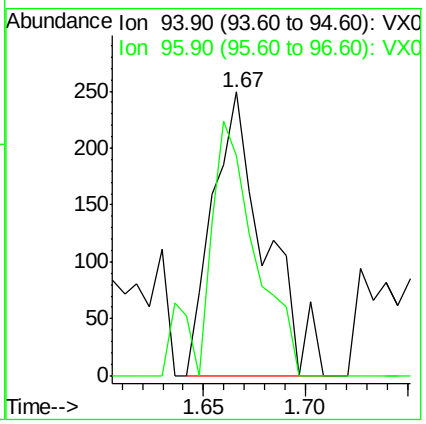


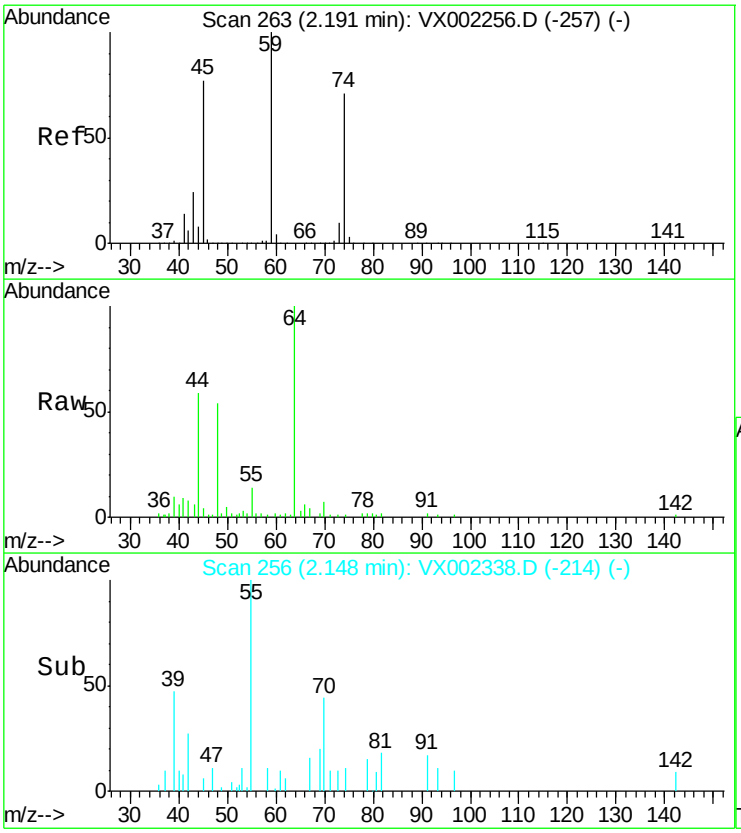
#5
Bromomethane
Concen: Below Cal
RT: 1.67 min Scan# 177
Delta R.T. 0.03 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 94 Resp: 444

Ion	Ratio	Lower	Upper
94	100		
96	77.5	74.9	112.3

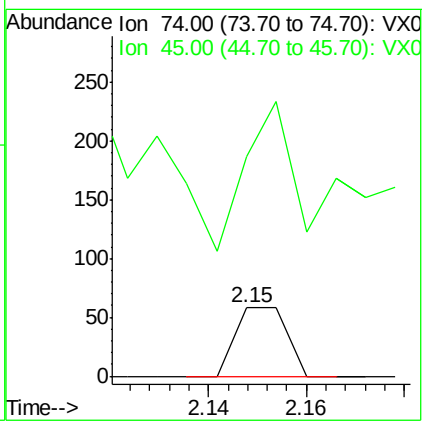


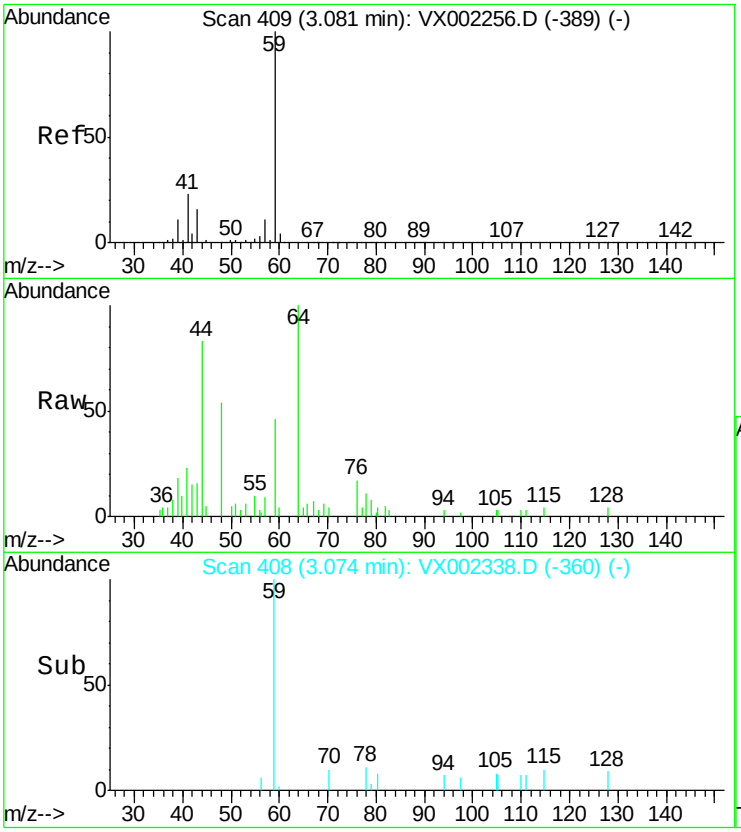


#8
Diethyl Ether
Concen: Below Cal
RT: 2.15 min Scan# 256
Delta R.T. -0.04 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 74 Resp: 42

Ion	Ratio	Lower	Upper
74	100		
45	426.2	53.1	159.4#



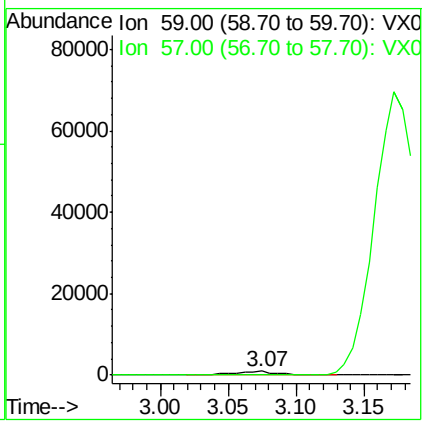


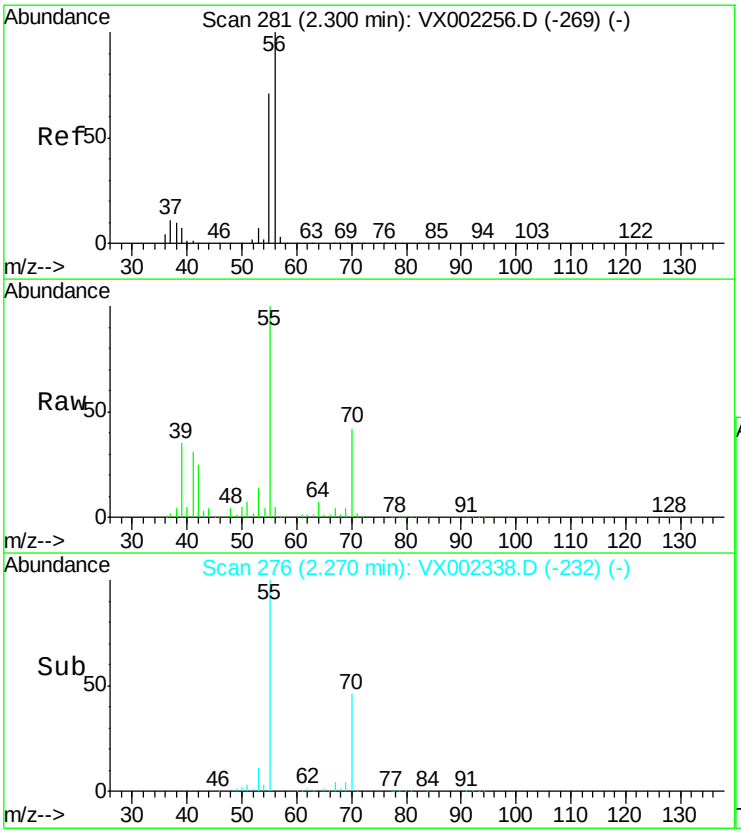
#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 59 Resp: 2106

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

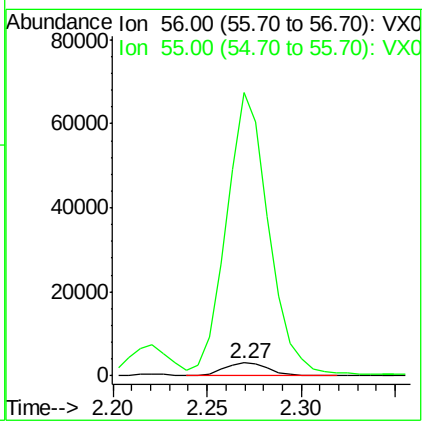


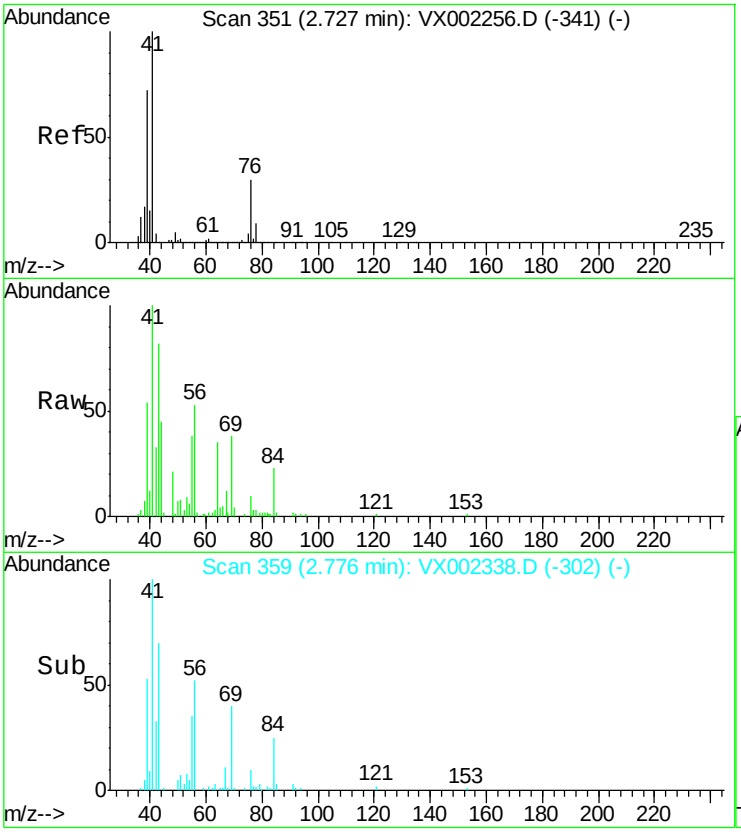


#13
Acrolein
Concen: 5.08 ug/l
RT: 2.27 min Scan# 276
Delta R.T. -0.03 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 56 Resp: 4893

Ion	Ratio	Lower	Upper
56	100		
55	2124.8	57.0	85.4#



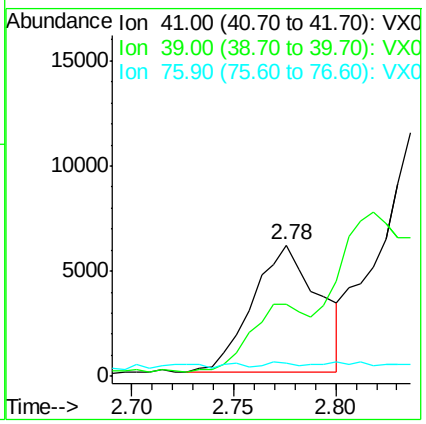


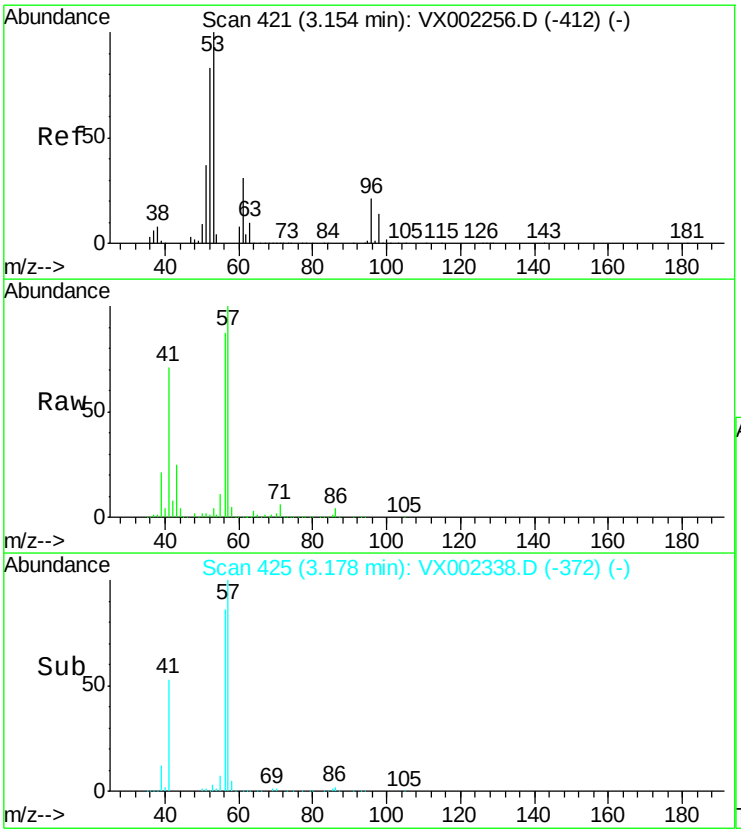
#14
Allyl chloride
Concen: 2.51 ug/l
RT: 2.78 min Scan# 359
Delta R.T. 0.05 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument : MSVOA_X
ClientSampleId : MW-07

Tgt Ion: 41 Resp: 13657

Ion	Ratio	Lower	Upper
41	100		
39	47.0	56.8	85.2#
76	1.1	23.8	35.8#

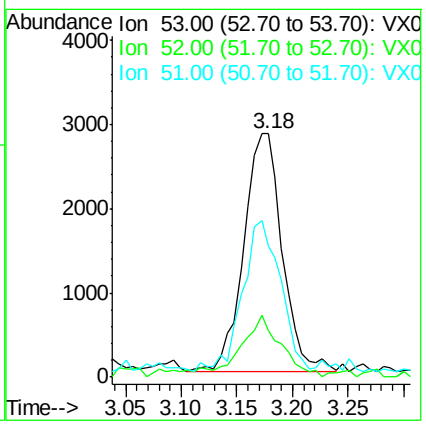


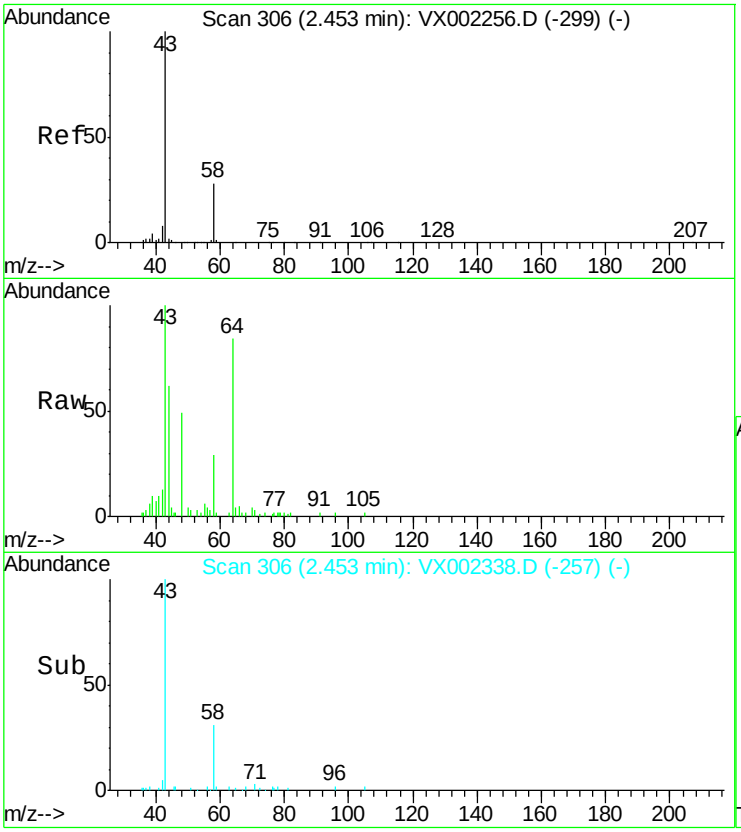


#15
Acrylonitrile
Concen: Below Cal
RT: 3.18 min Scan# 425
Delta R.T. 0.03 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 53 Resp: 6781

Ion	Ratio	Lower	Upper
53	100		
52	27.1	66.7	100.1#
51	62.4	29.9	44.9#



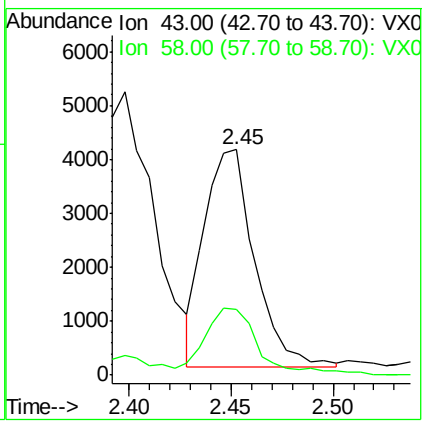


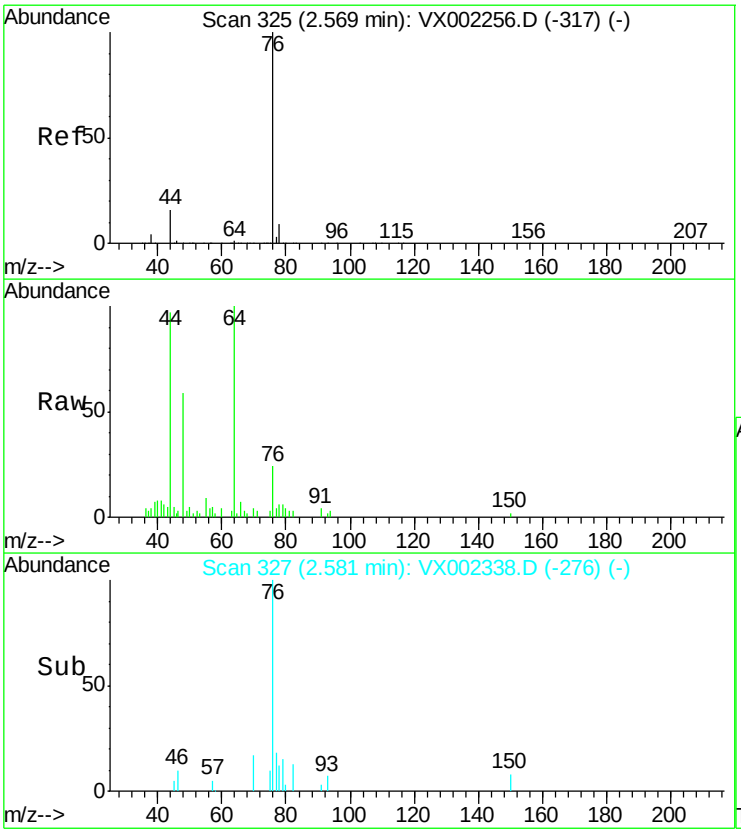
#16
Acetone
Concen: Below Cal
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 43 Resp: 6894

Ion	Ratio	Lower	Upper
43	100		
58	28.7	22.1	33.1

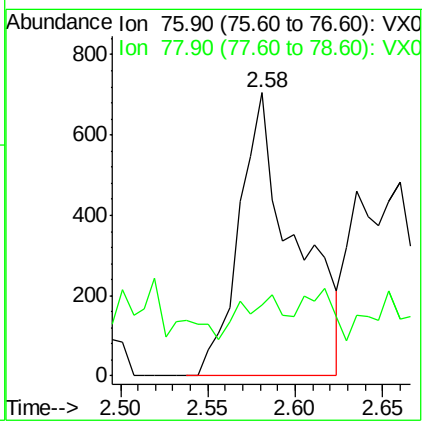


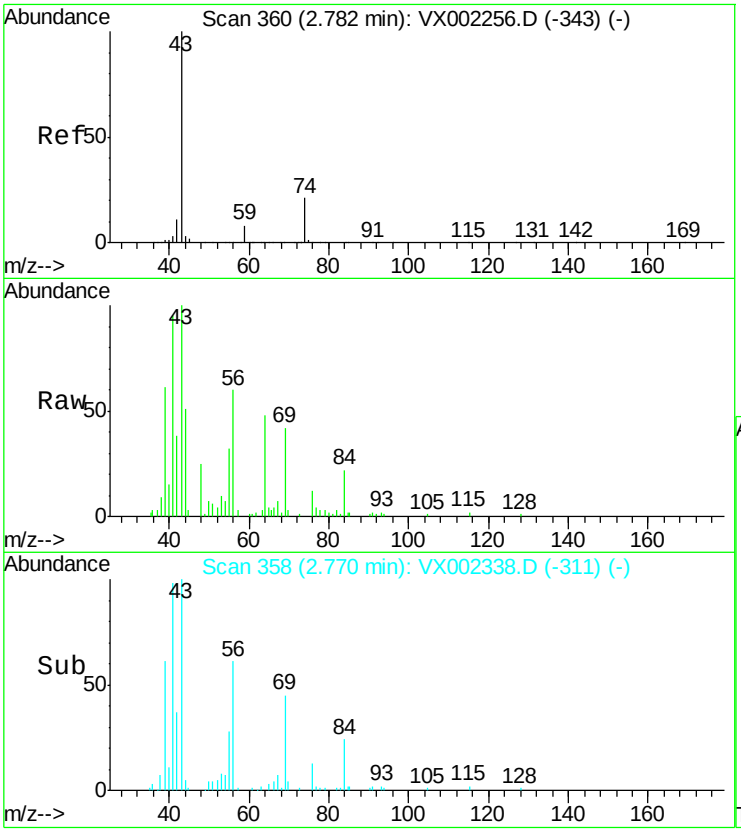


#17
Carbon Disulfide
Concen: 0.24 ug/l
RT: 2.58 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 76 Resp: 1566

Ion	Ratio	Lower	Upper
76	100		
78	5.5	6.9	10.3#



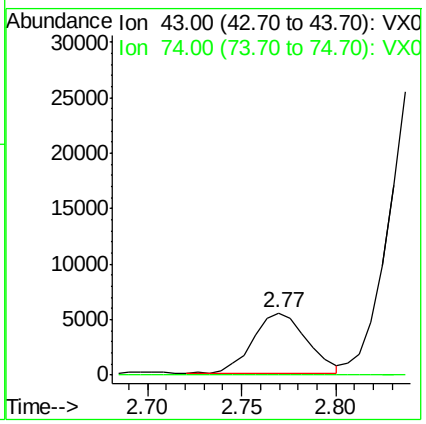


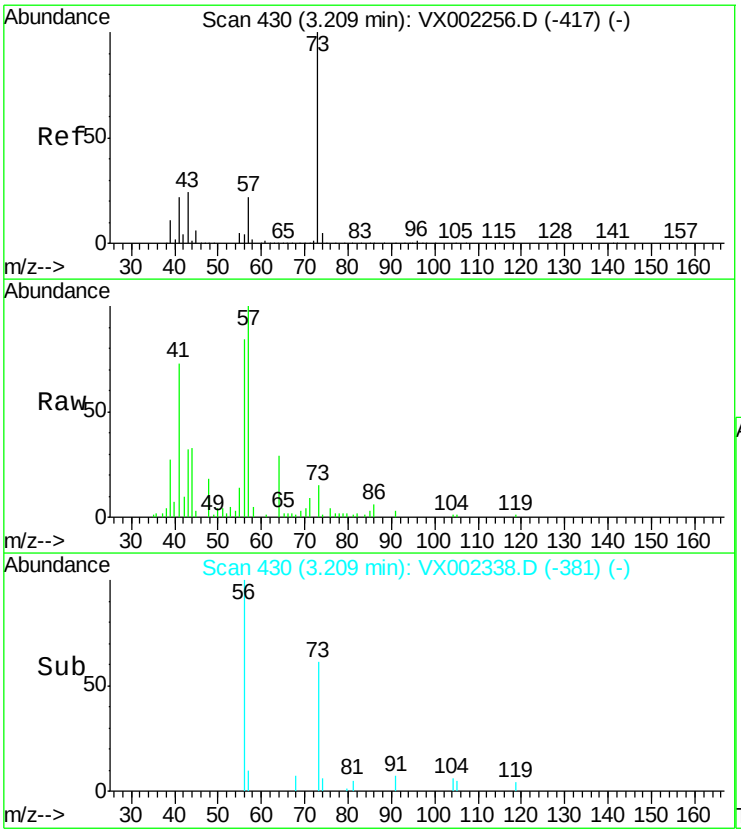
#18
Methyl Acetate
Concen: 0.54 ug/l
RT: 2.77 min Scan# 358
Delta R.T. -0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument : MSVOA_X
ClientSampleId : MW-07

Tgt Ion: 43 Resp: 10832

Ion	Ratio	Lower	Upper
43	100		
74	0.5	16.7	25.1#

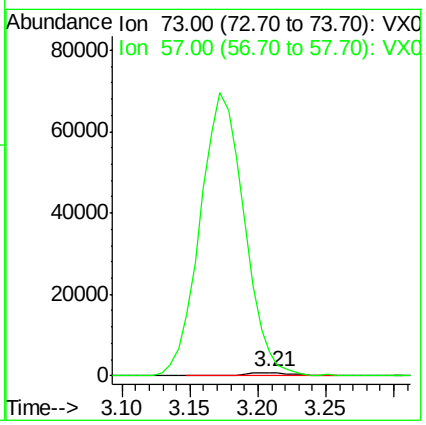


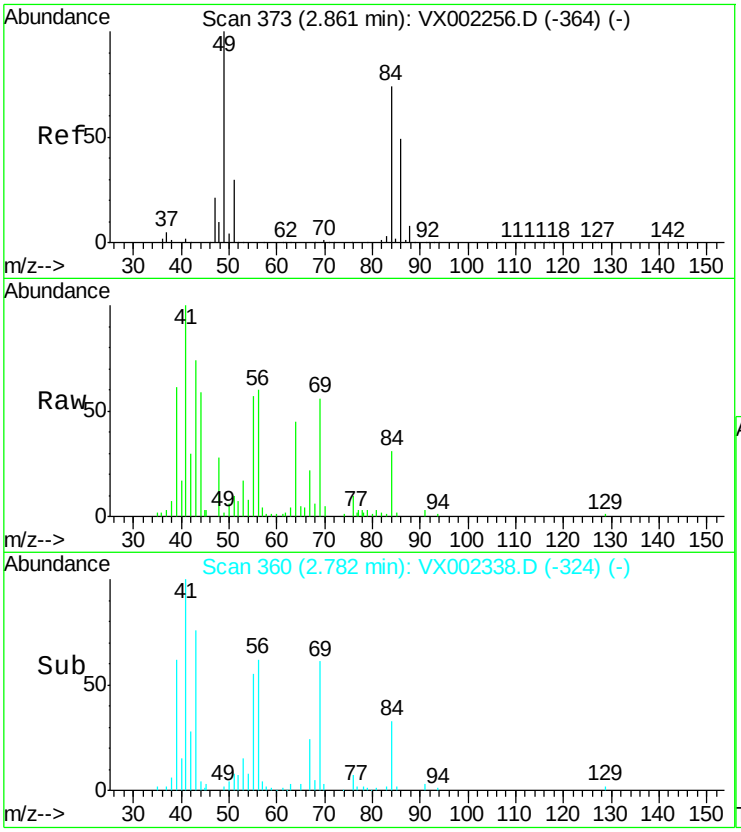


#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 73 Resp: 2098

Ion	Ratio	Lower	Upper
73	100		
57	655.9	17.7	26.5#



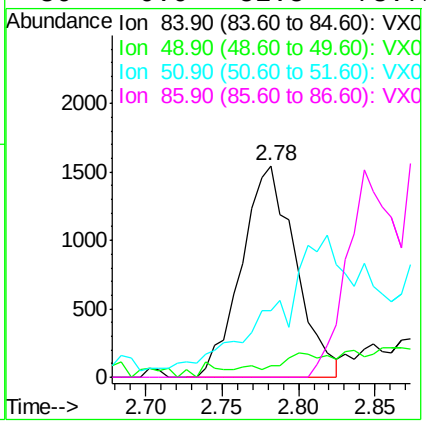


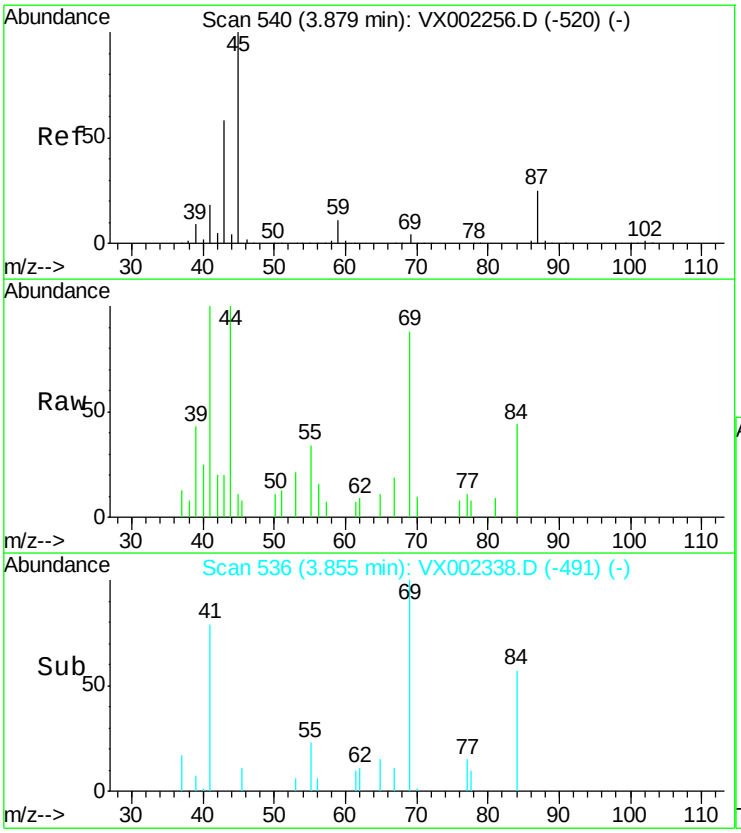
#20
Methylene Chloride
Concen: Below Cal
RT: 2.78 min Scan# 360
Delta R.T. -0.08 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 84 Resp: 3789

Ion	Ratio	Lower	Upper
84	100		
49	2.2	107.8	161.6#
51	24.5	32.8	49.2#
86	0.0	52.5	78.7#

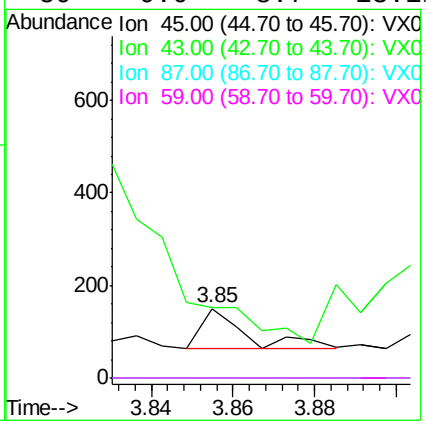


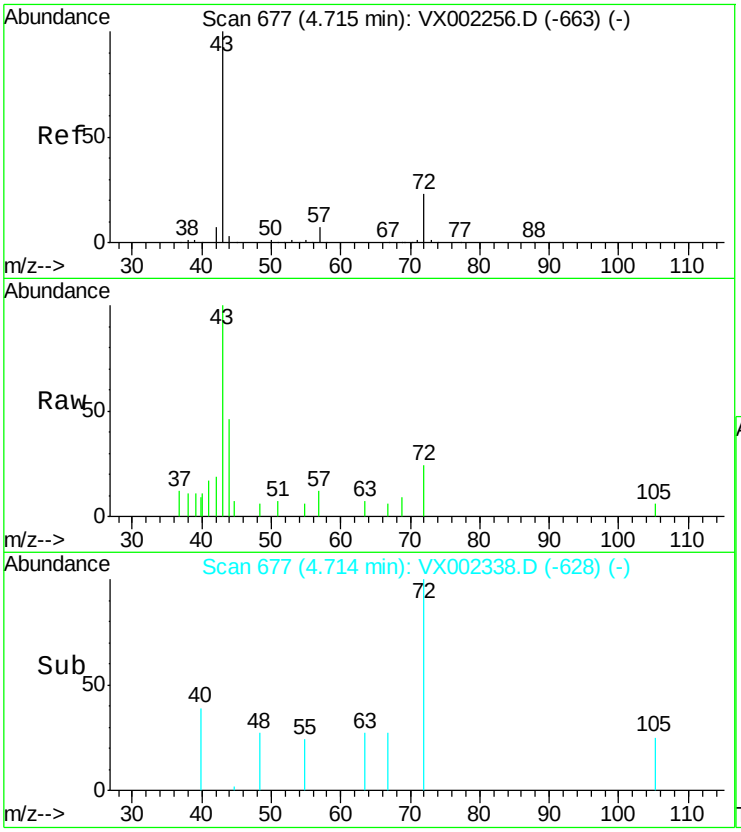


#22
Diisopropyl ether
Concen: Below Cal
RT: 3.85 min Scan# 536
Delta R.T. -0.02 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 45 Resp: 67

Ion	Ratio	Lower	Upper
45	100		
43	0.0	46.8	70.2#
87	0.0	20.2	30.4#
59	0.0	8.7	13.1#



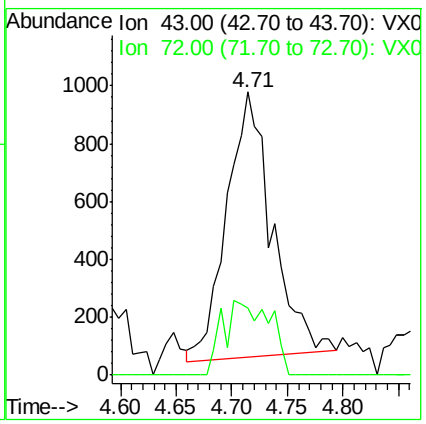


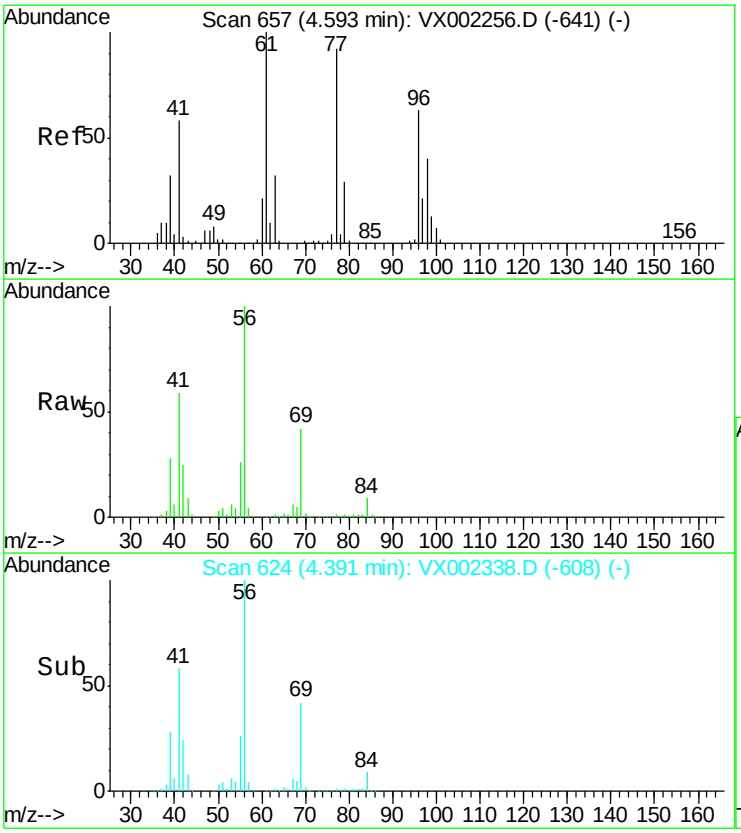
#25
2-Butanone
Concen: 1.12 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 43 Resp: 2588

Ion	Ratio	Lower	Upper
43	100		
72	26.2	18.5	27.7

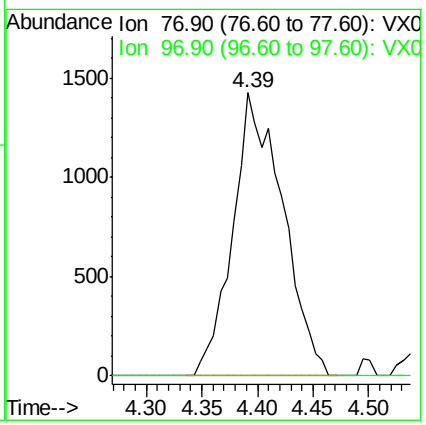


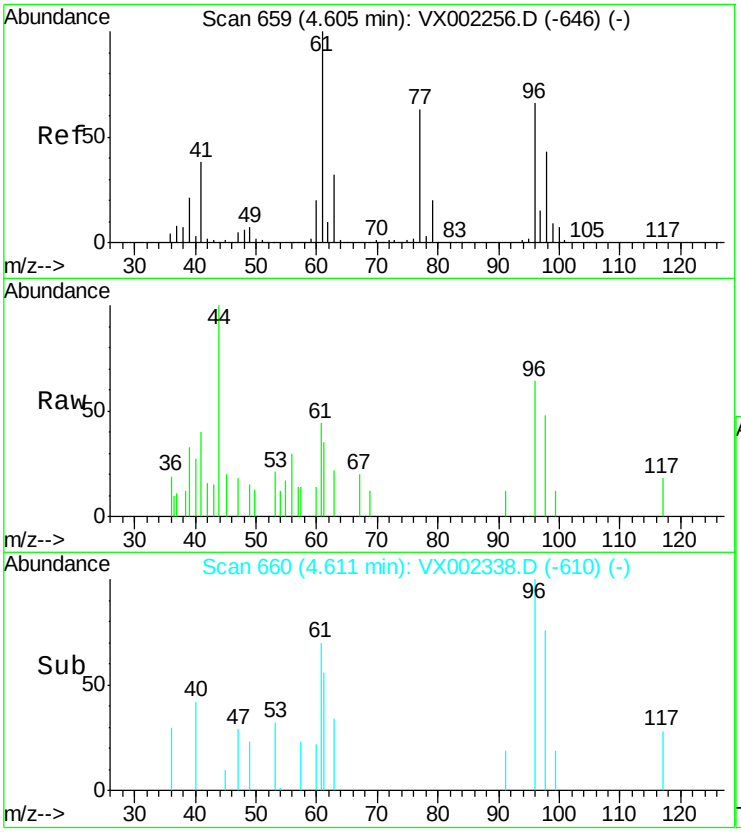


#26
2,2-Dichloropropane
Concen: 1.06 ug/l
RT: 4.39 min Scan# 624
Delta R.T. -0.20 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 77 Resp: 4445

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.2	33.5#



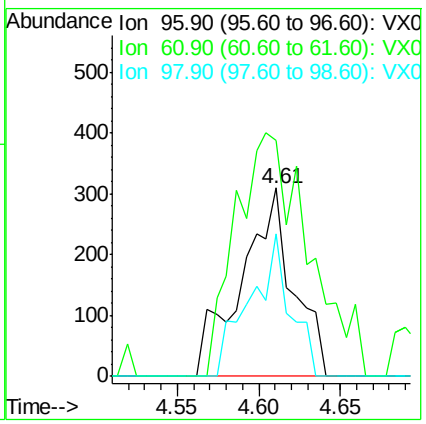


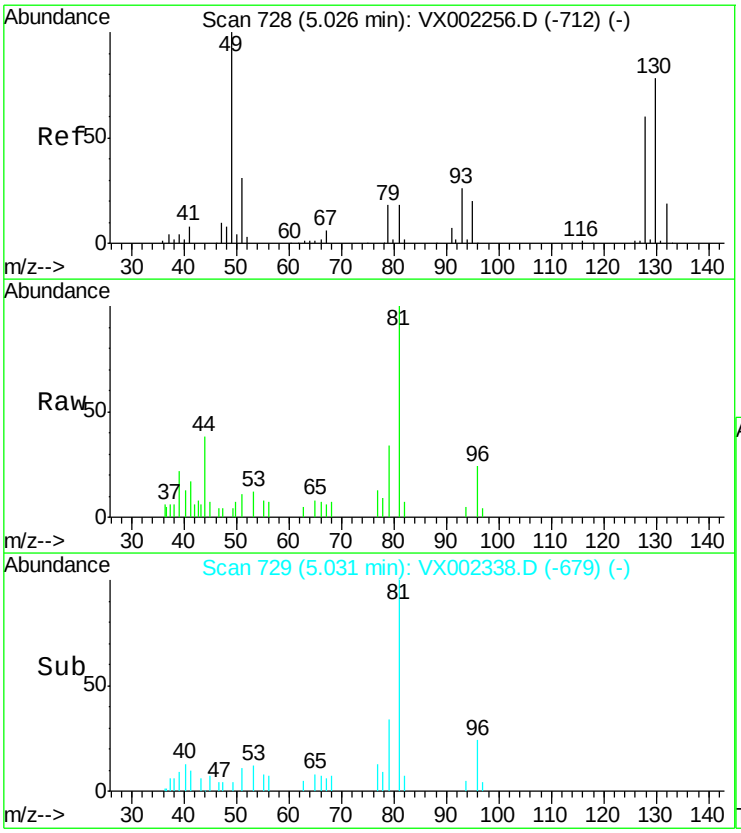
#27
cis-1,2-Dichloroethene
Concen: 0.23 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 96 Resp: 683

Ion	Ratio	Lower	Upper
96	100		
61	182.6	0.0	330.2
98	58.3	0.0	130.2

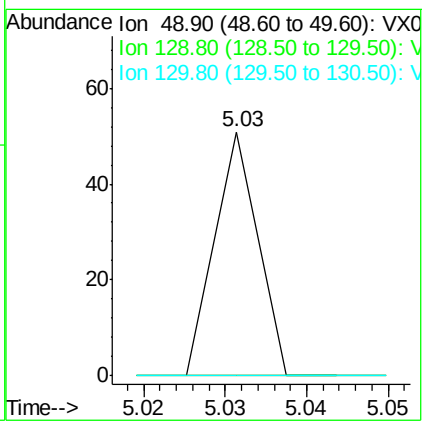


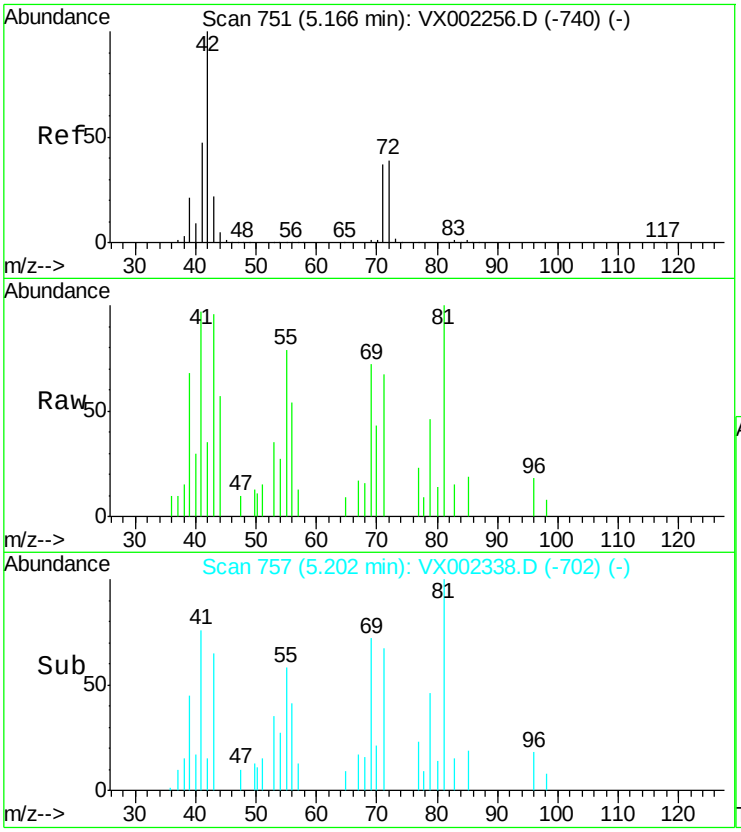


#28
Bromochloromethane
Concen: Below Cal
RT: 5.03 min Scan# 729
Delta R.T. 0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 49 Resp: 19

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	0.0	61.2	91.8#



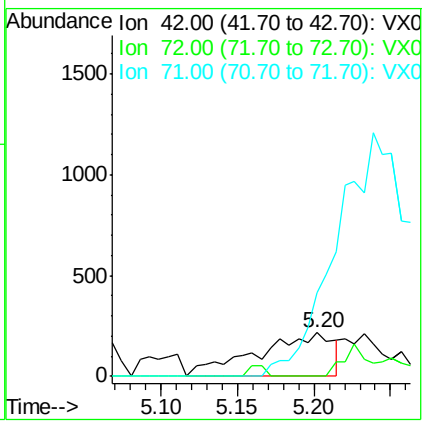


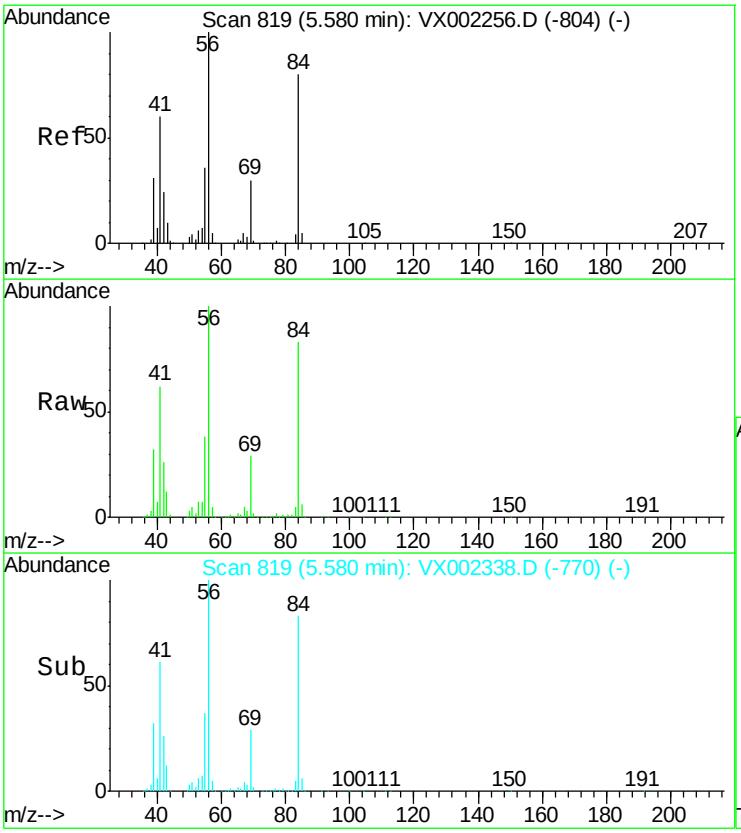
#29
Tetrahydrofuran
Concen: 0.51 ug/l
RT: 5.20 min Scan# 757
Delta R.T. 0.04 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 42 Resp: 753

Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.0	48.0#
71	0.0	30.1	45.1#

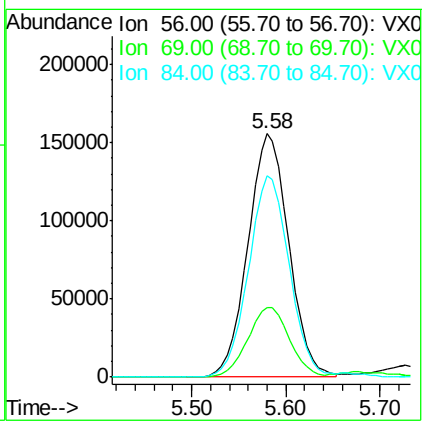


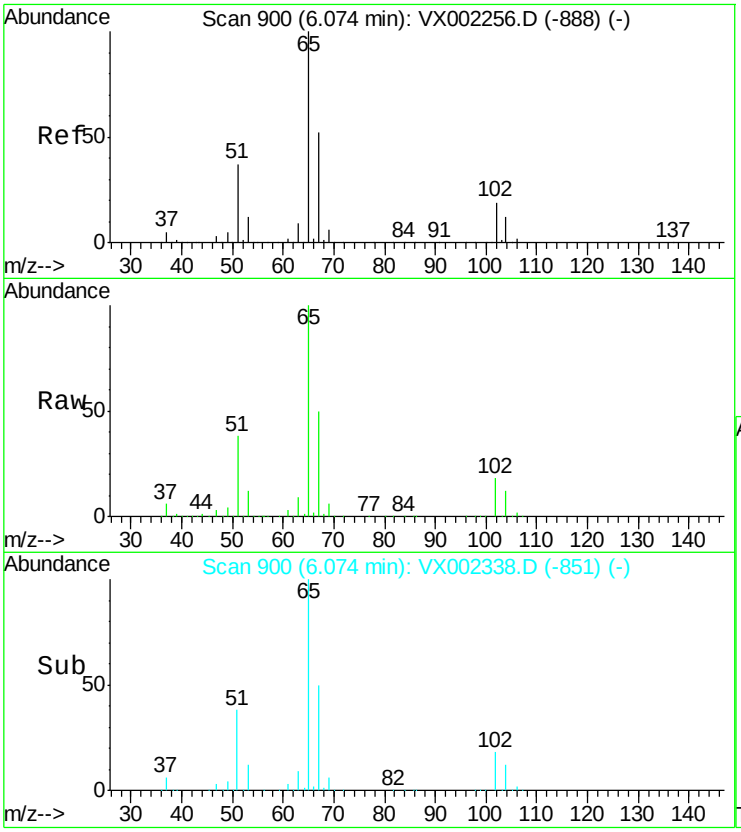


#31
Cyclohexane
Concen: 110.99 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 56 Resp: 471781

Ion	Ratio	Lower	Upper
56	100		
69	28.5	23.7	35.5
84	83.0	64.1	96.1



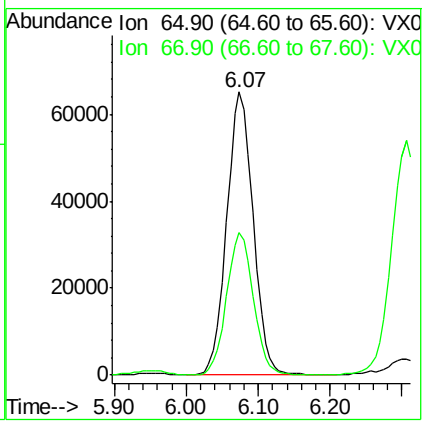


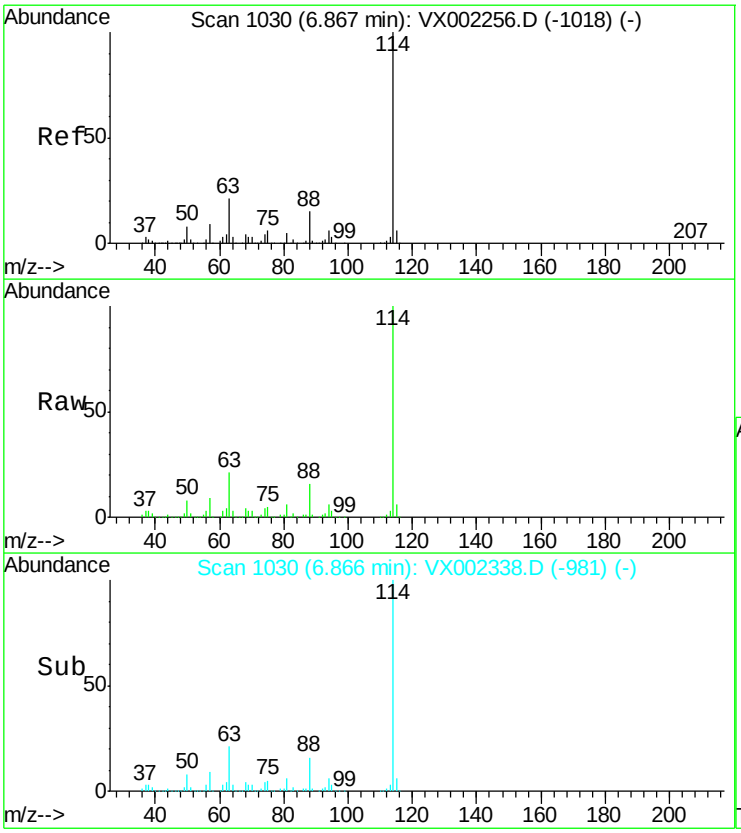
#33
1,2-Dichloroethane-d4
Concen: 49.50 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 65 Resp: 166773

Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	102.6

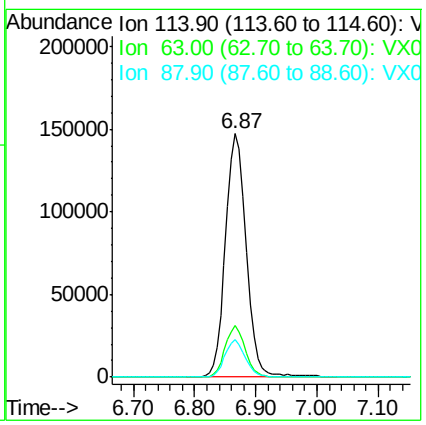


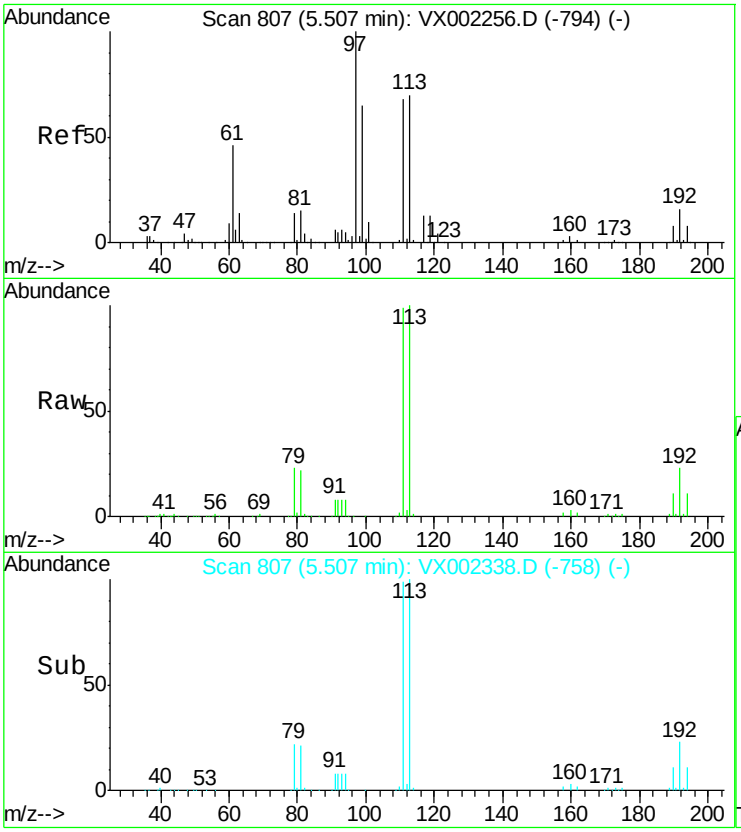


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion:114 Resp: 347988

Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	41.4
88	15.6	0.0	30.0



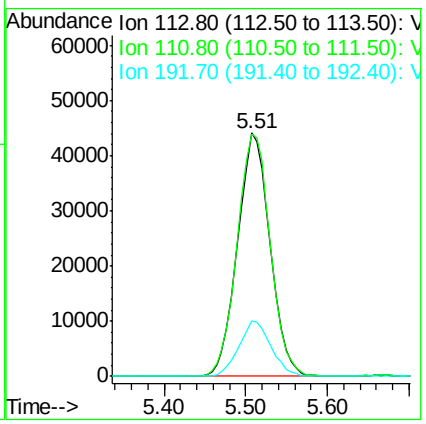


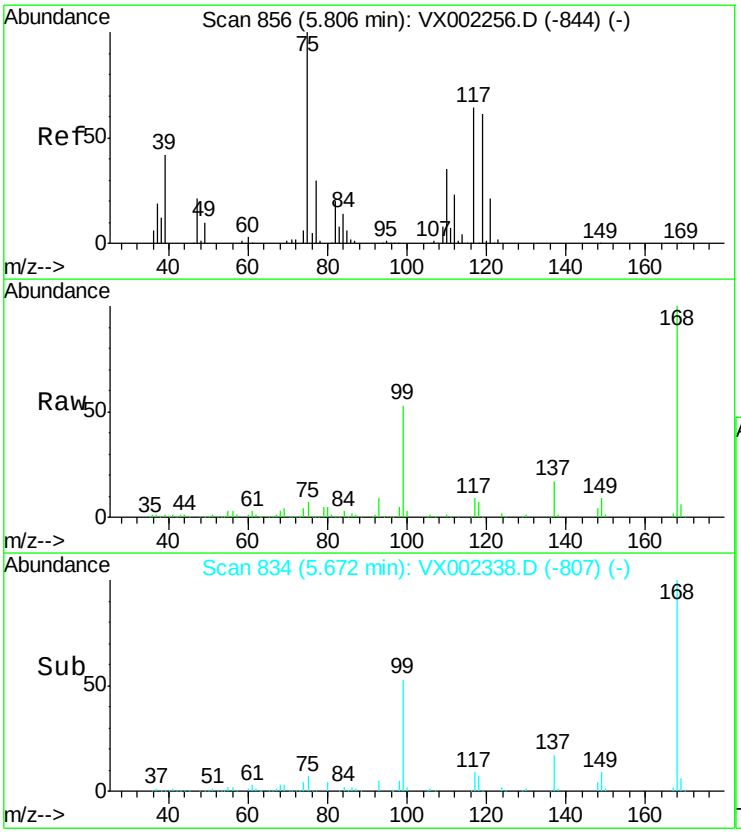
#35
Dibromofluoromethane
Concen: 44.60 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion:113 Resp: 122058

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.4	122.0
192	22.5	19.1	28.7

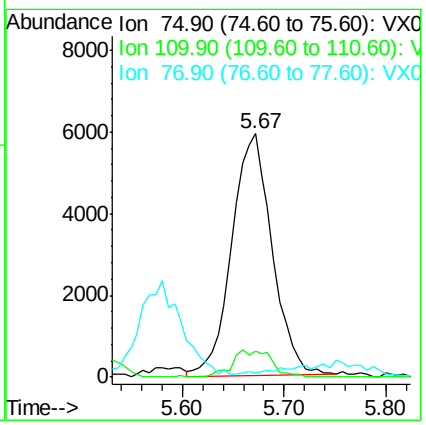


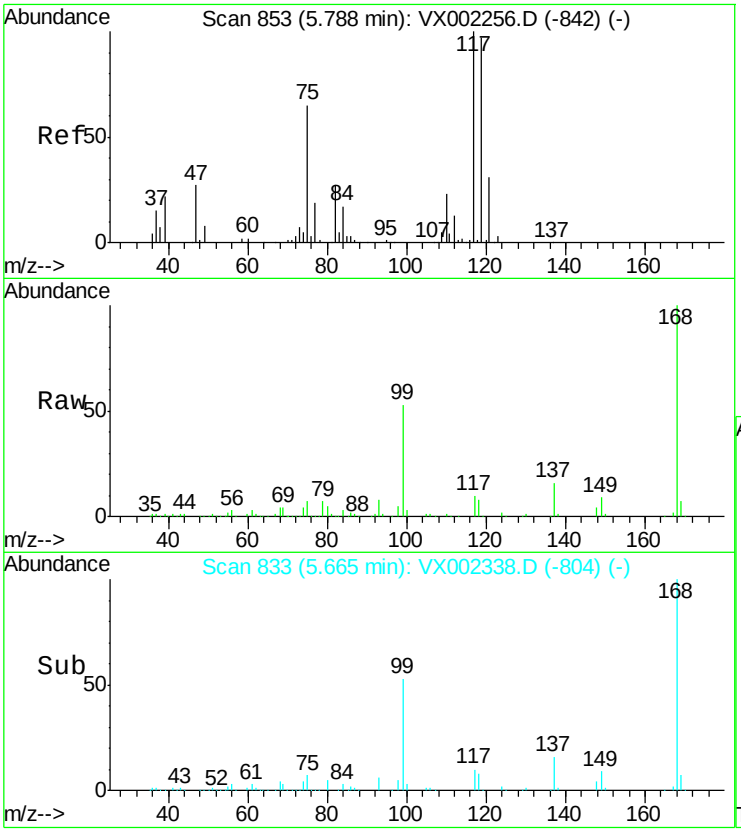


#36
1,1-Dichloropropene
Concen: 4.44 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 75 Resp: 16250

Ion	Ratio	Lower	Upper
75	100		
110	10.9	18.1	54.4#
77	0.0	24.3	36.5#



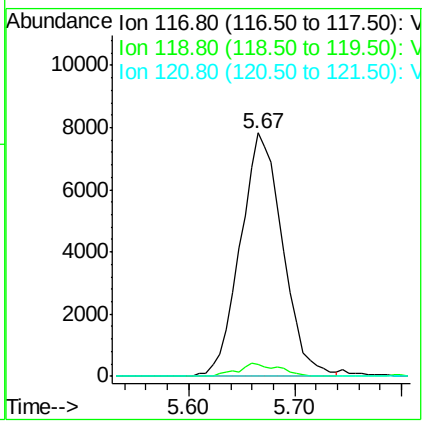


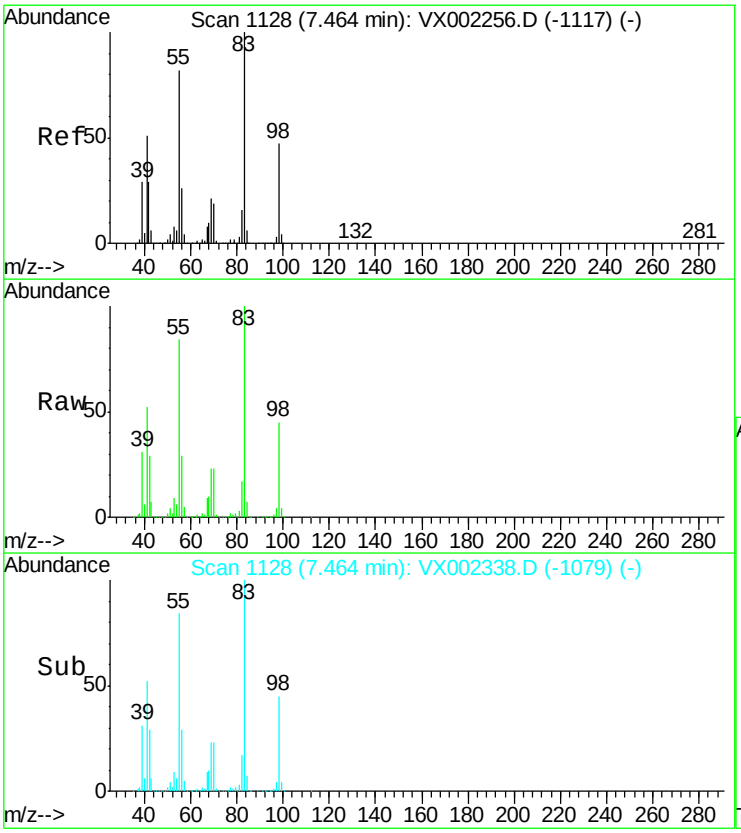
#38
Carbon Tetrachloride
Concen: 5.69 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion:117 Resp: 21786

Ion	Ratio	Lower	Upper
117	100		
119	5.1	77.4	116.0#
121	0.0	24.4	36.6#

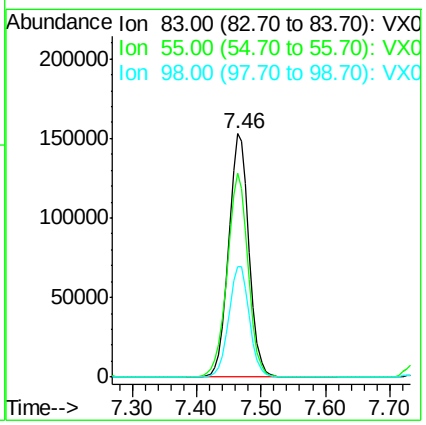


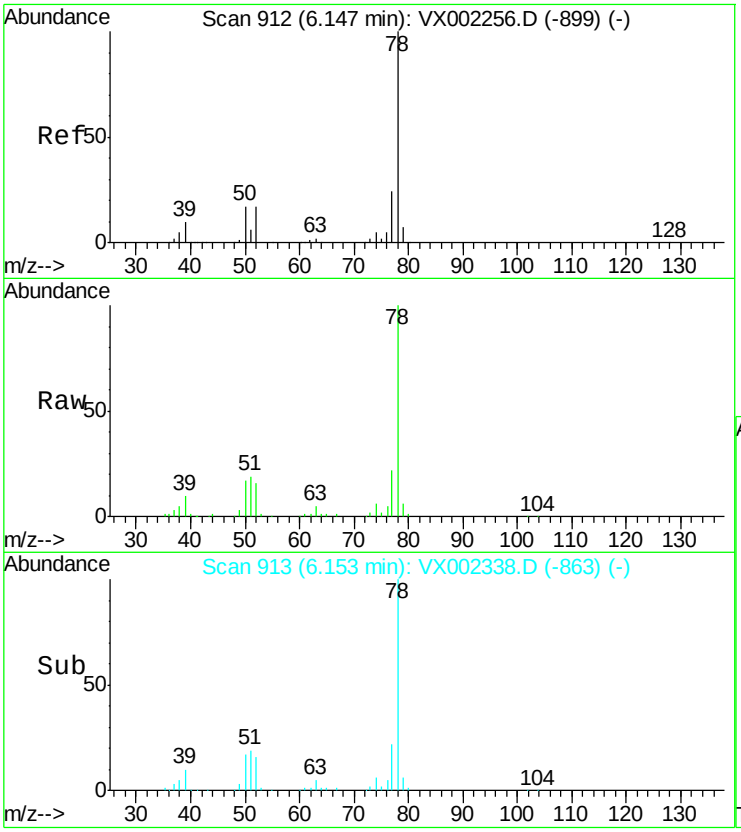


#39
Methylcyclohexane
Concen: 74.91 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 83 Resp: 339157

Ion	Ratio	Lower	Upper
83	100		
55	83.8	65.4	98.0
98	45.2	37.4	56.0



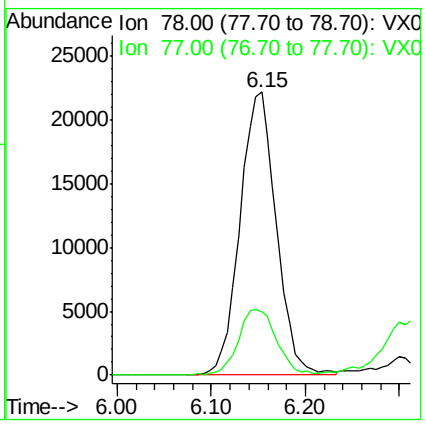


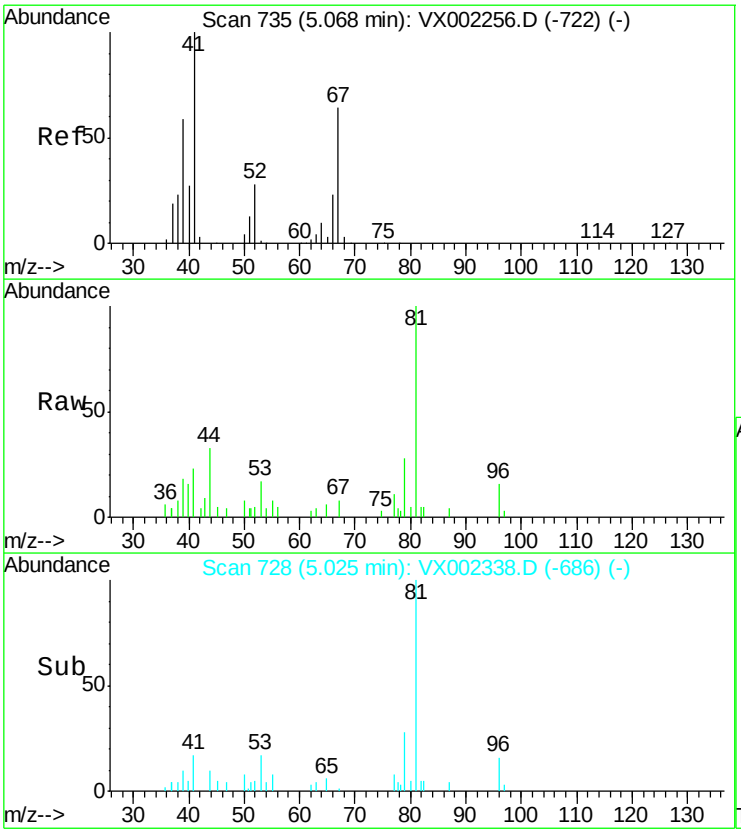
#40
Benzene
Concen: 5.33 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 78 Resp: 59812

Ion	Ratio	Lower	Upper
78	100		
77	21.9	19.1	28.7

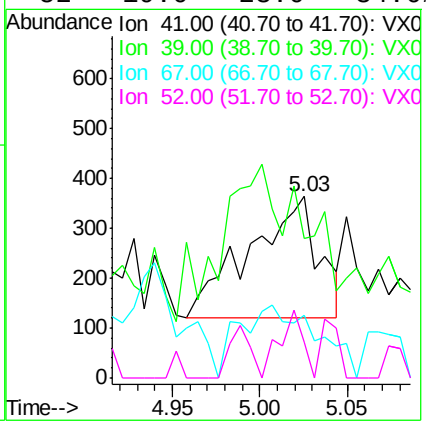


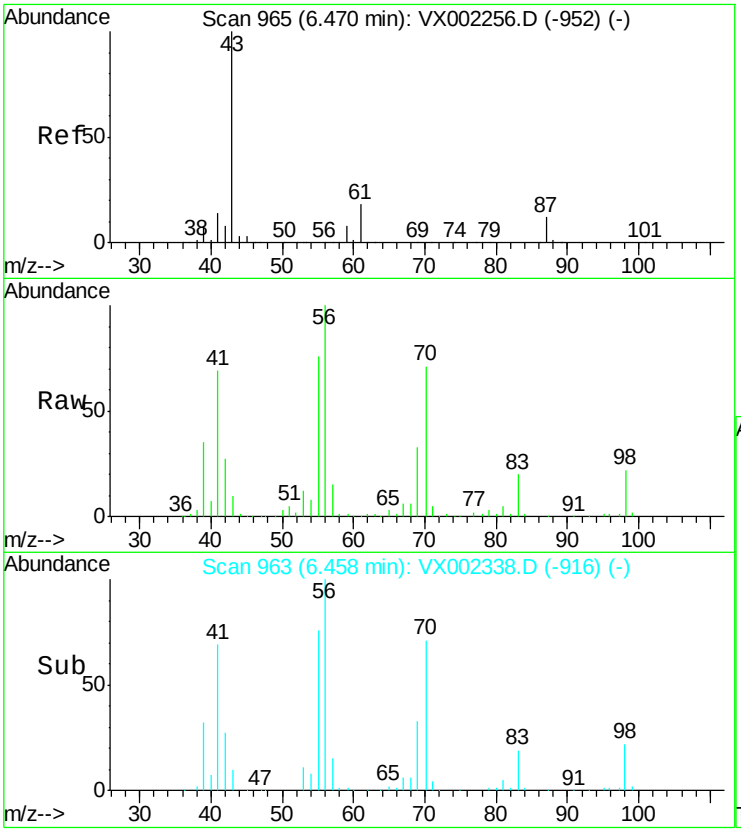


#41
Methacrylonitrile
Concen: 0.27 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.04 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 41 Resp: 674

Ion	Ratio	Lower	Upper
41	100		
39	0.0	45.8	68.6#
67	0.0	51.3	76.9#
52	19.0	23.0	34.6#



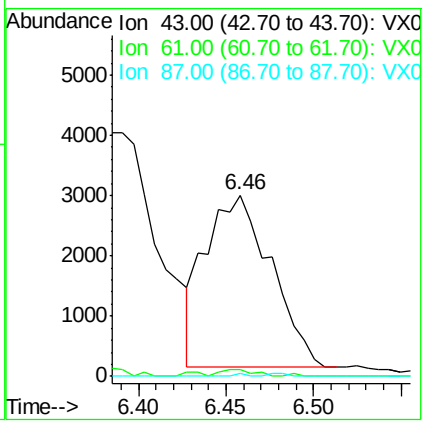


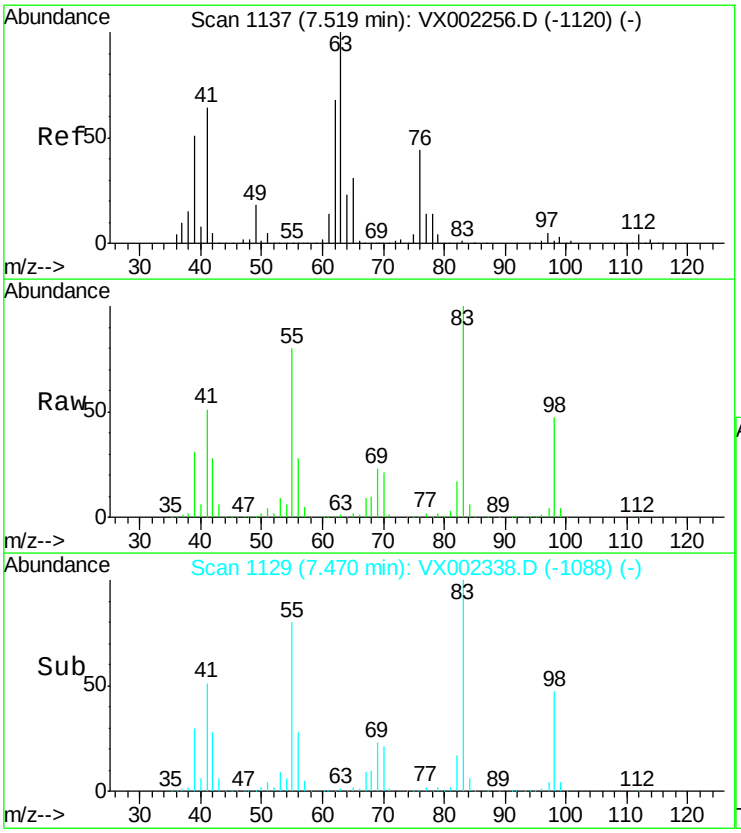
#43
Isopropyl Acetate
Concen: 1.00 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument : MSVOA_X
ClientSampleId : MW-07

Tgt Ion: 43 Resp: 7444

Ion	Ratio	Lower	Upper
43	100		
61	2.0	14.4	21.6#
87	0.3	9.5	14.3#

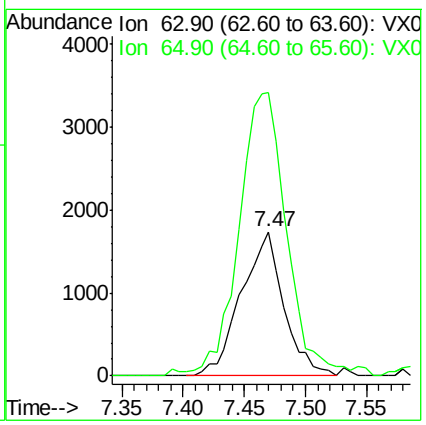


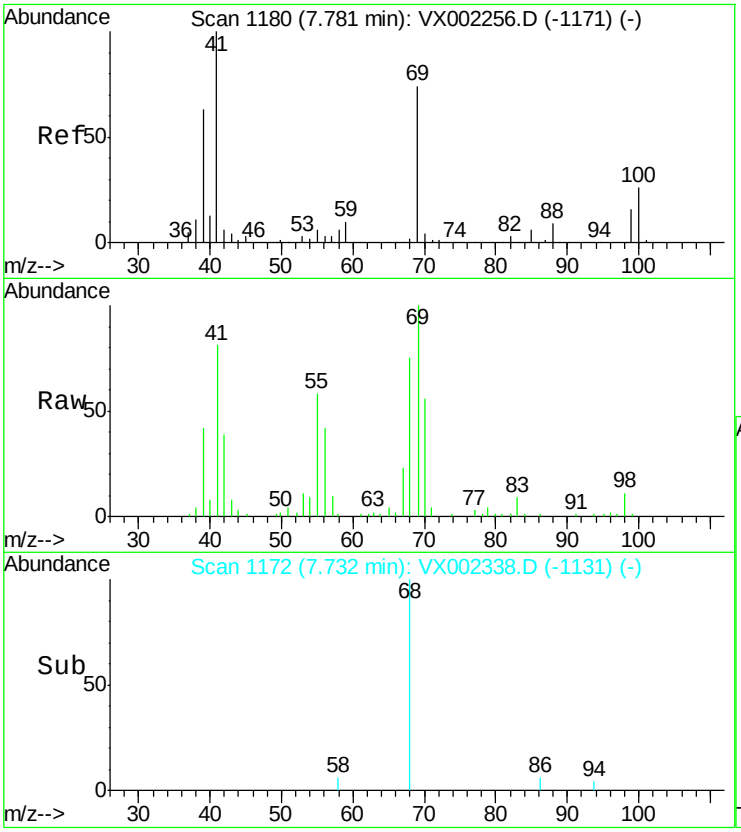


#45
1,2-Dichloropropane
Concen: 1.39 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.05 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 63 Resp: 4213

Ion	Ratio	Lower	Upper
63	100		
65	193.0	24.7	37.1#



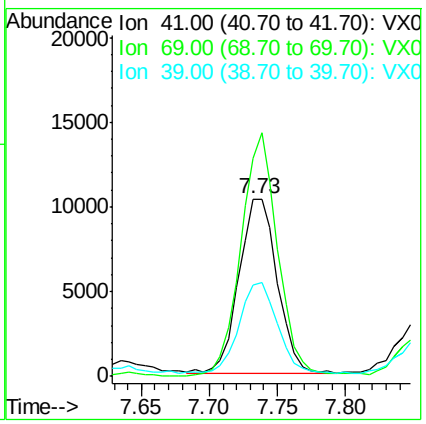


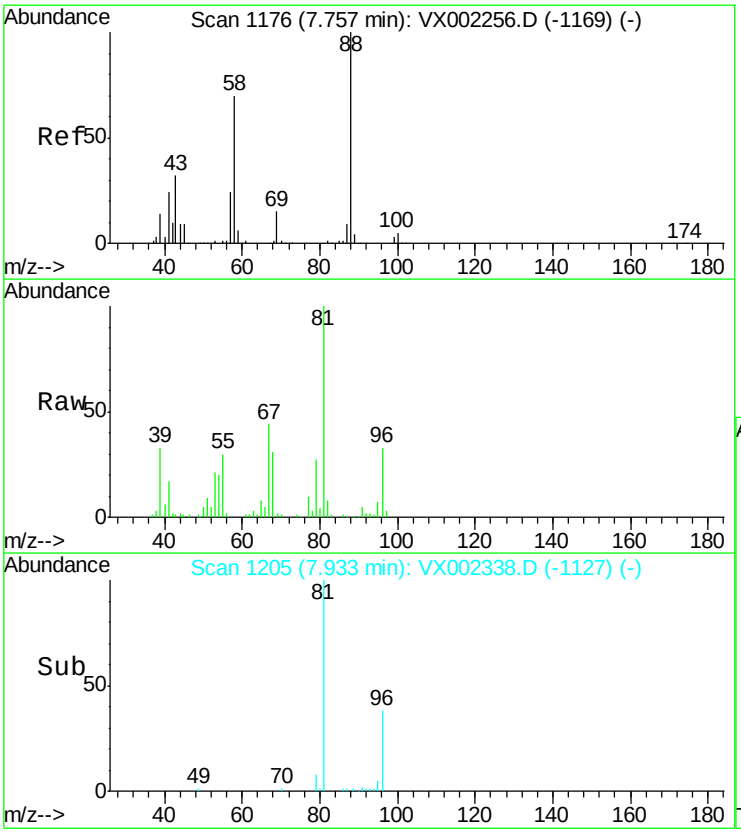
#48
Methyl methacrylate
Concen: 5.38 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 41 Resp: 20213

Ion	Ratio	Lower	Upper
41	100		
69	135.3	59.1	88.7#
39	52.9	48.9	73.3

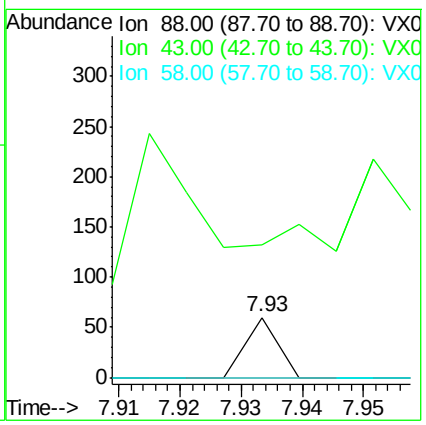


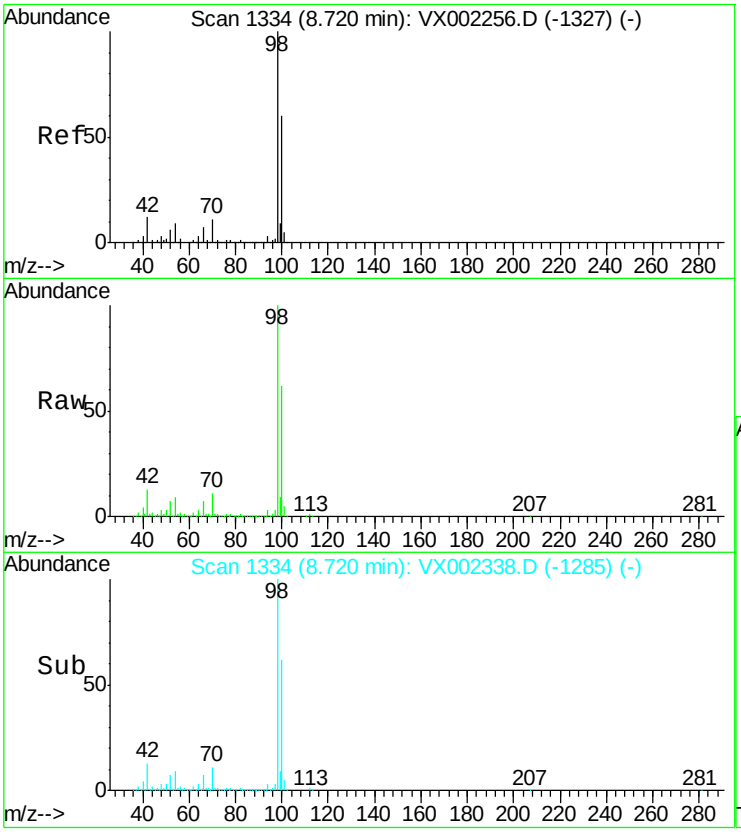


#49
1,4-Dioxane
Concen: 0.31 ug/l
RT: 7.93 min Scan# 1205
Delta R.T. 0.18 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 88 Resp: 22

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.8	44.6#
58	0.0	57.1	85.7#



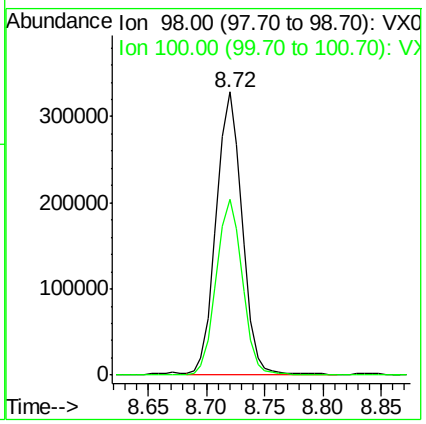


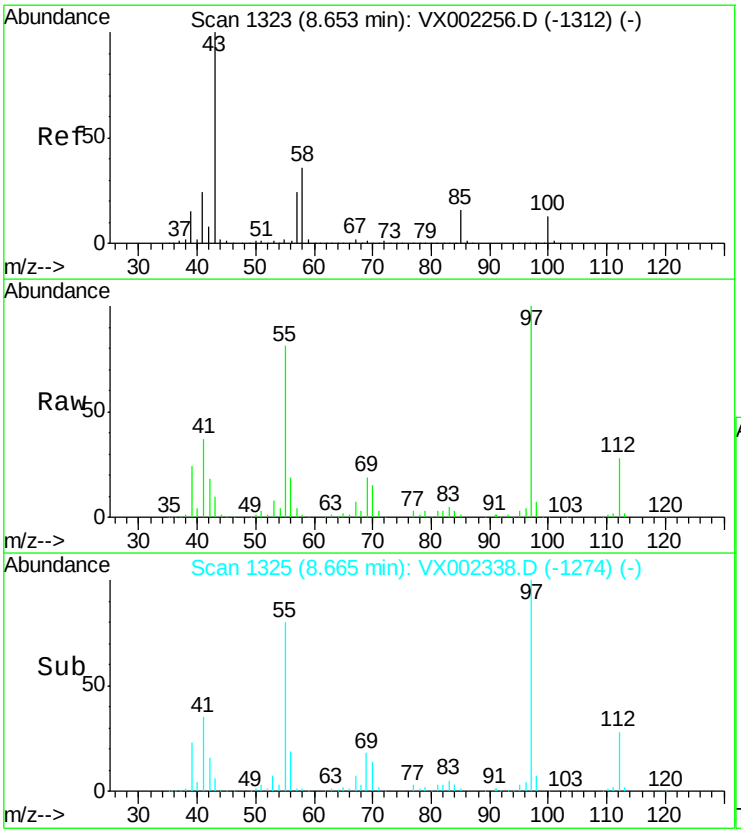
#50
Toluene-d8
Concen: 48.02 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 98 Resp: 503660

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.9	76.3

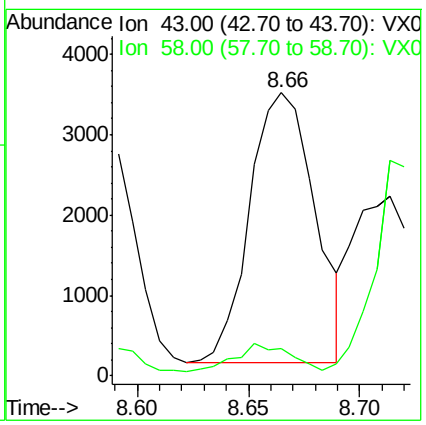


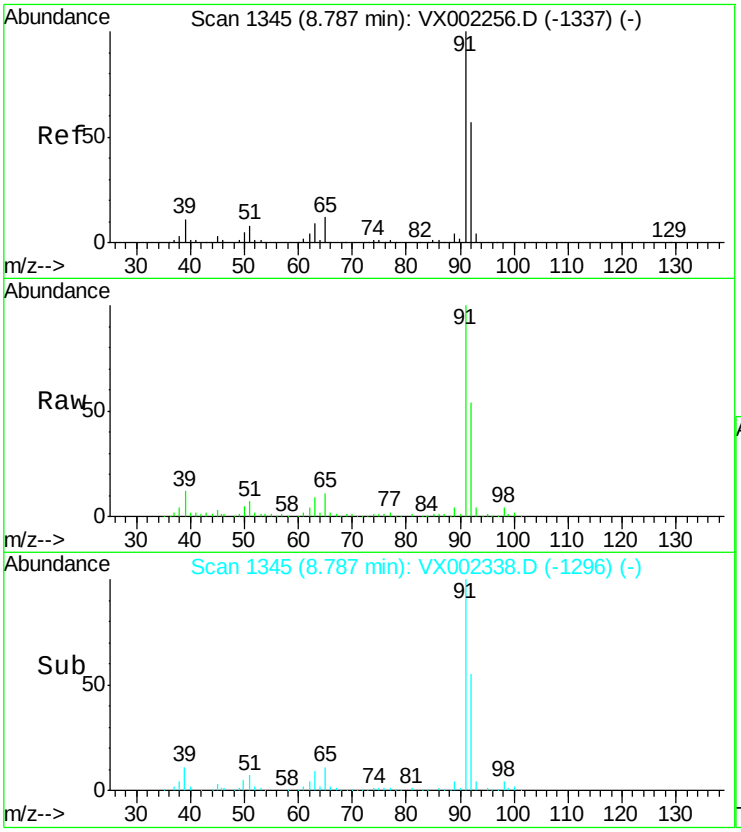


#51
4-Methyl-2-Pentanone
Concen: 1.47 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 43 Resp: 6833

Ion	Ratio	Lower	Upper
43	100		
58	9.9	28.6	42.8#



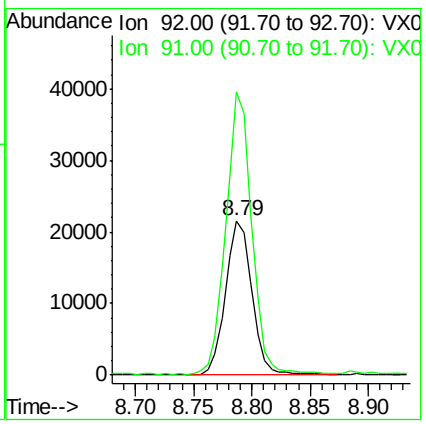


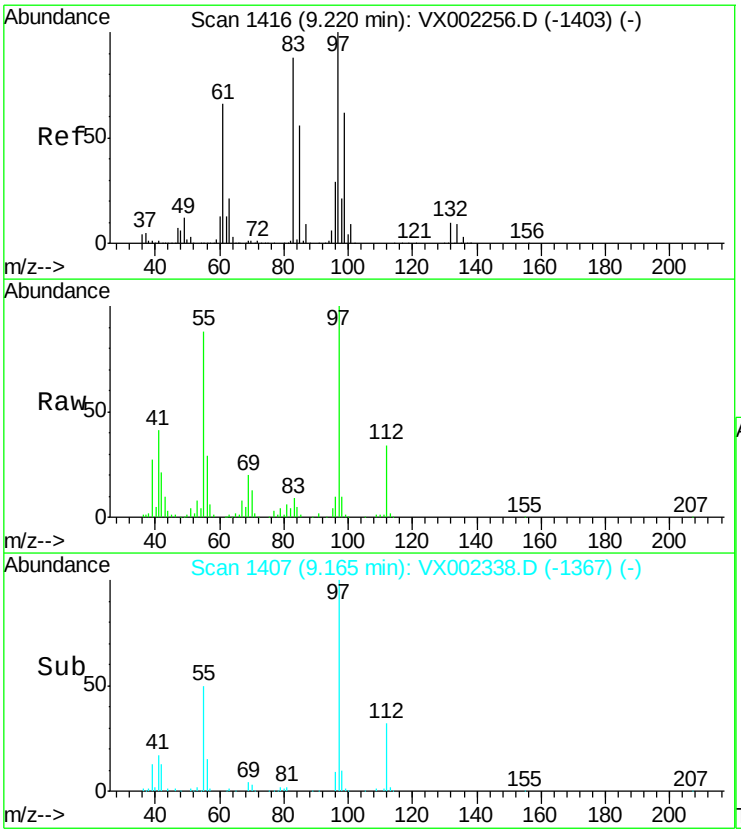
#52
Toluene
Concen: 4.80 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 92 Resp: 34276

Ion	Ratio	Lower	Upper
92	100		
91	177.8	140.4	210.6

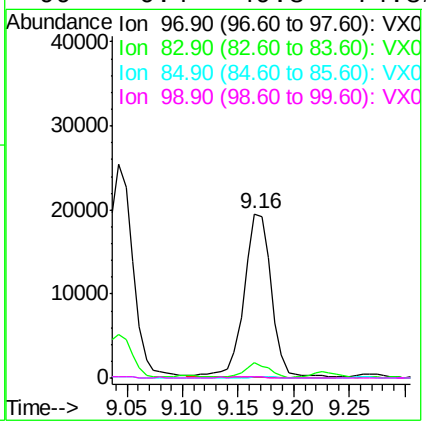


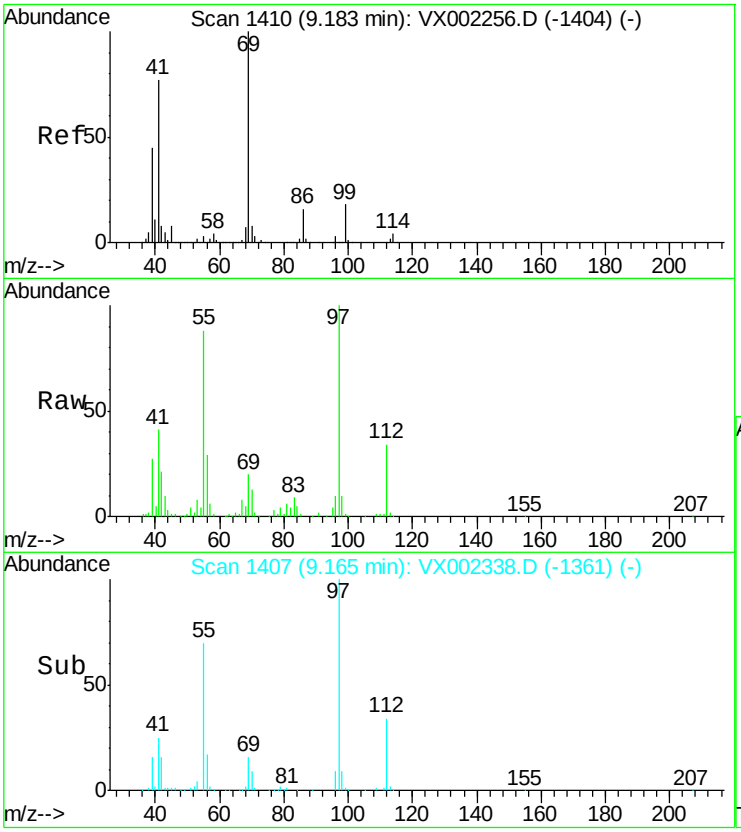


#55
1,1,2-Trichloroethane
Concen: 11.36 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.06 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 97 Resp: 33325

Ion	Ratio	Lower	Upper
97	100		
83	7.9	70.2	105.2#
85	0.6	44.9	67.3#
99	0.4	49.8	74.8#



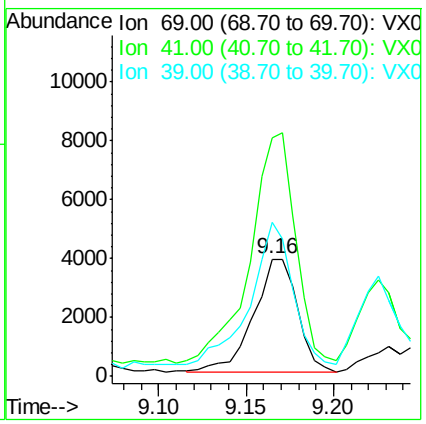


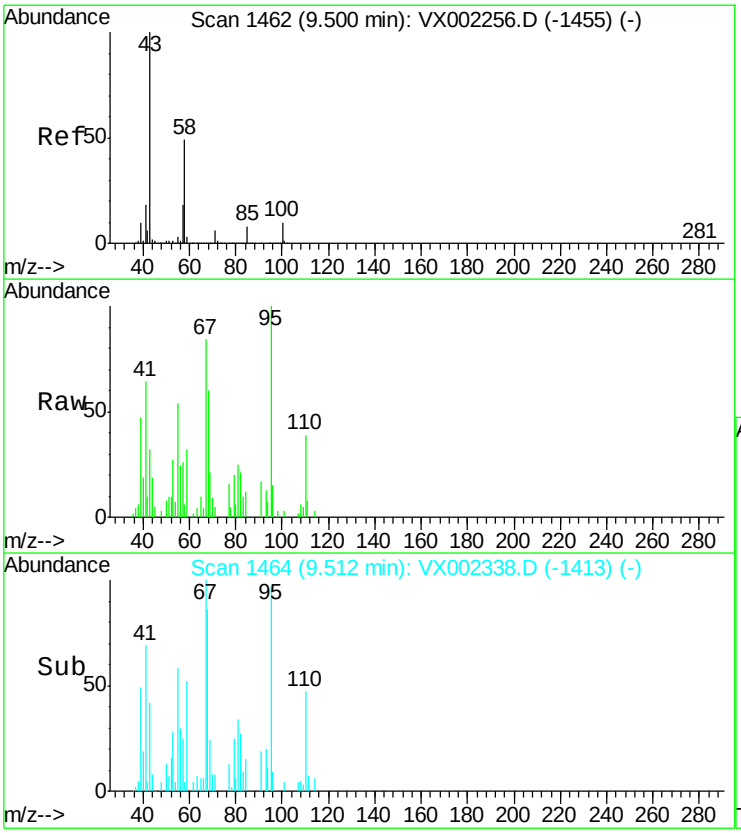
#56
Ethyl methacrylate
Concen: 1.43 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 69 Resp: 6696

Ion	Ratio	Lower	Upper
69	100		
41	211.9	60.3	90.5#
39	122.5	35.8	53.8#

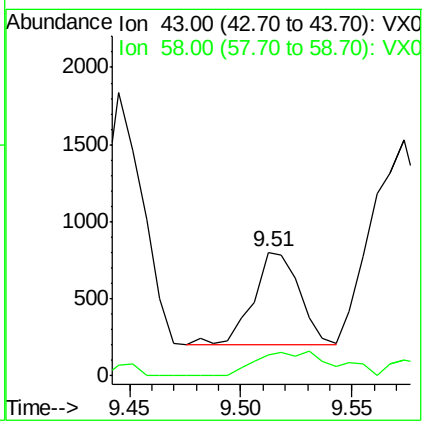


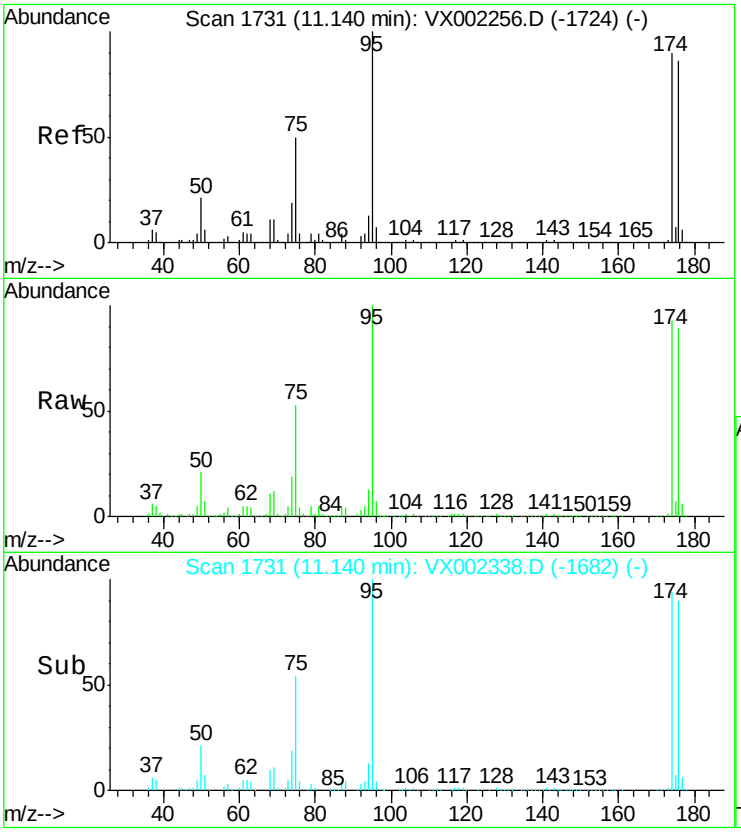


#59
2-Hexanone
Concen: 0.24 ug/l
RT: 9.51 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 43 Resp: 857

Ion	Ratio	Lower	Upper
43	100		
58	44.6	24.6	73.6



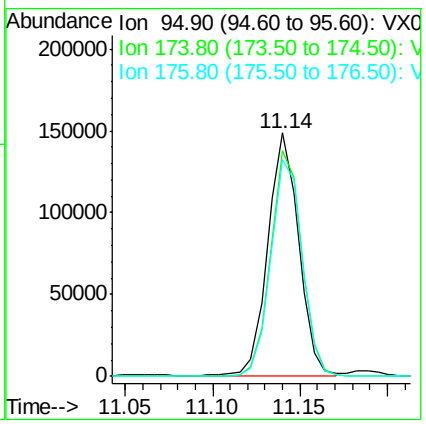


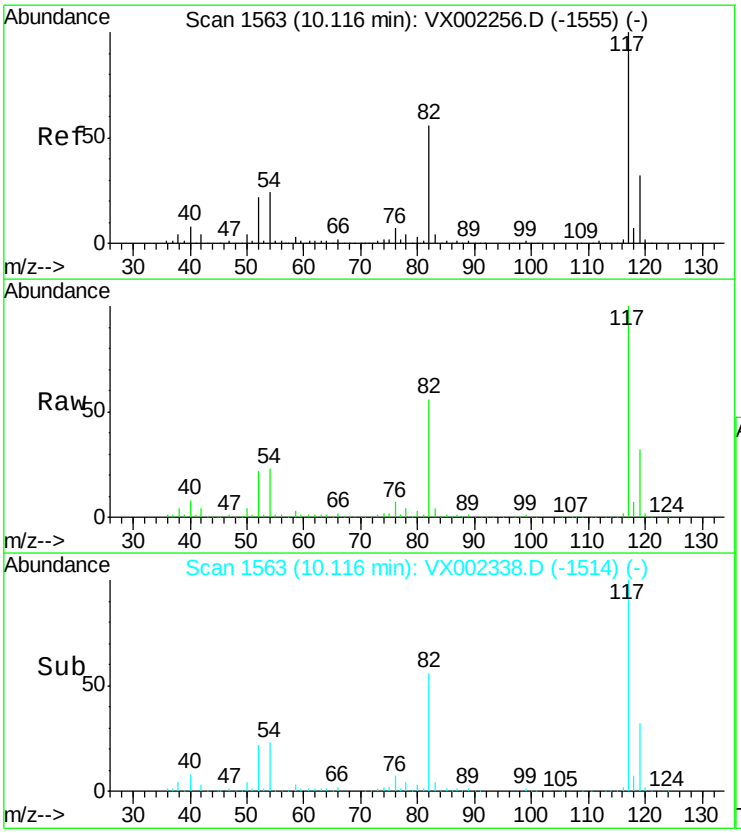
#62
4-Bromofluorobenzene
Concen: 44.93 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 95 Resp: 181718

Ion	Ratio	Lower	Upper
95	100		
174	93.7	0.0	187.4
176	90.8	0.0	181.0

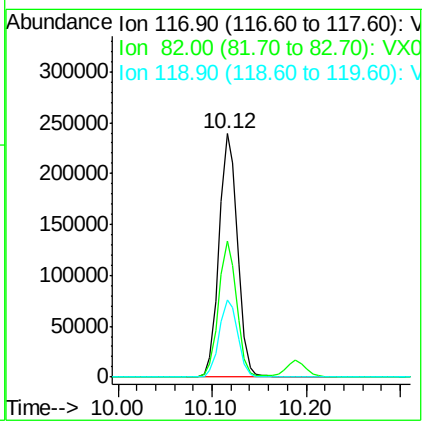


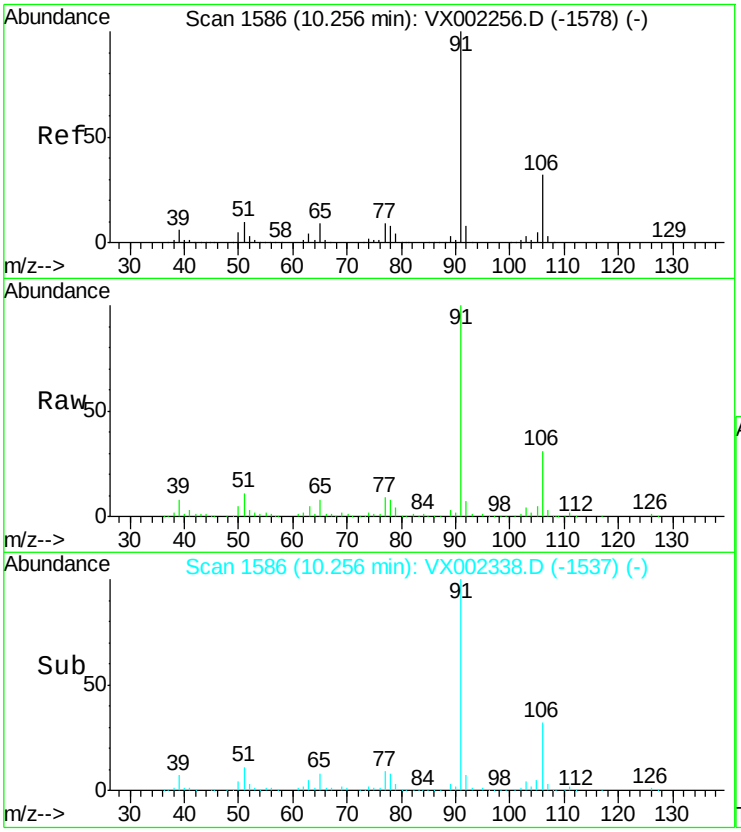


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion:117 Resp: 324482

Ion	Ratio	Lower	Upper
117	100		
82	55.9	45.0	67.4
119	31.6	25.8	38.6



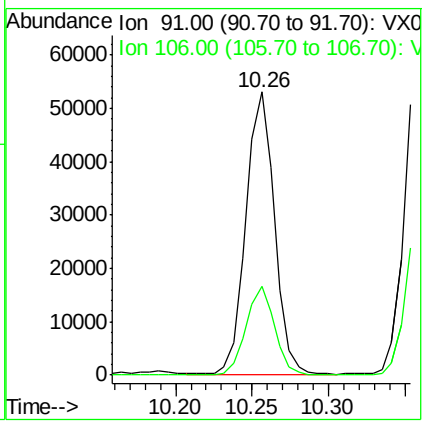


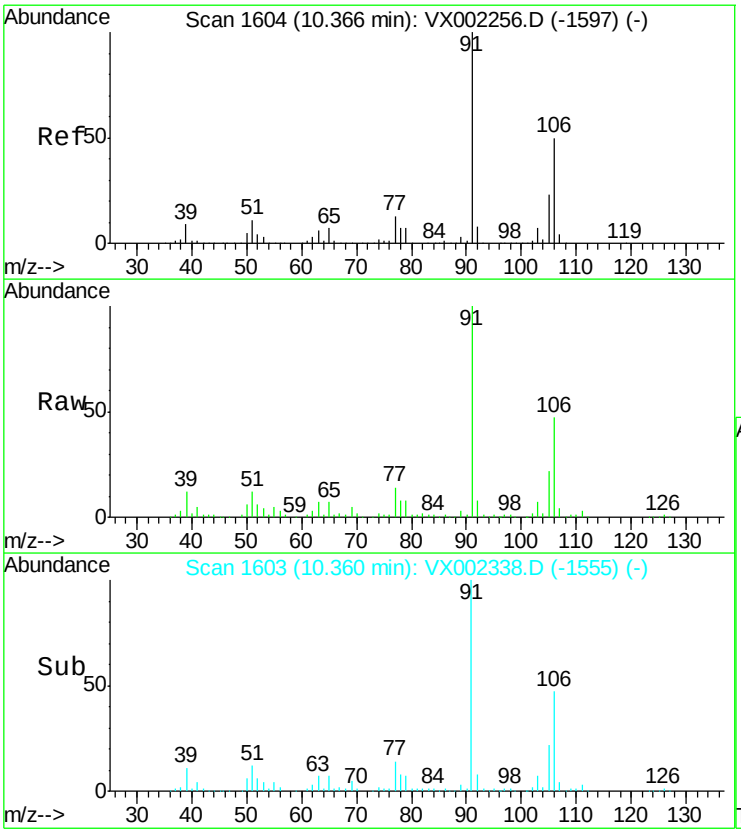
#67
Ethyl Benzene
Concen: 5.09 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 91 Resp: 68805

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.5	38.3

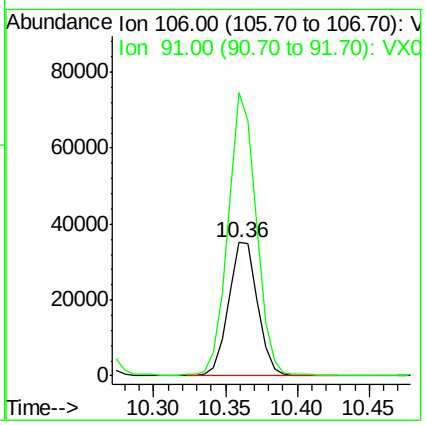


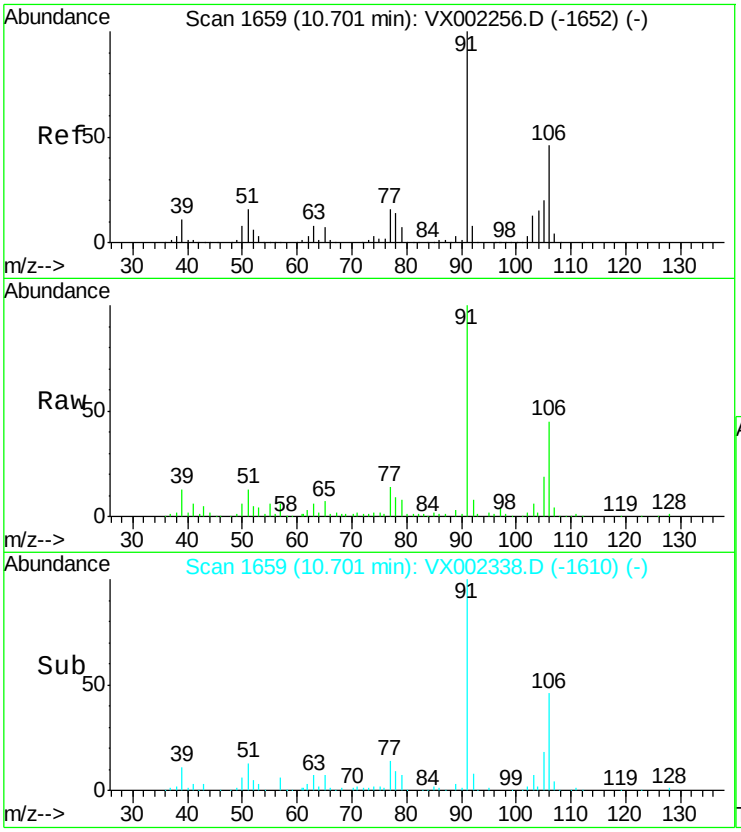


#68
m/p-Xylenes
Concen: 9.47 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion:106 Resp: 49766

Ion	Ratio	Lower	Upper
106	100		
91	205.5	163.4	245.2



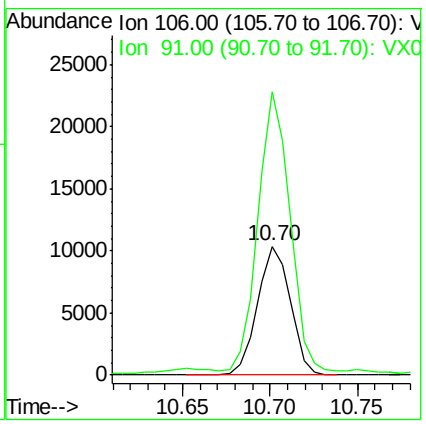


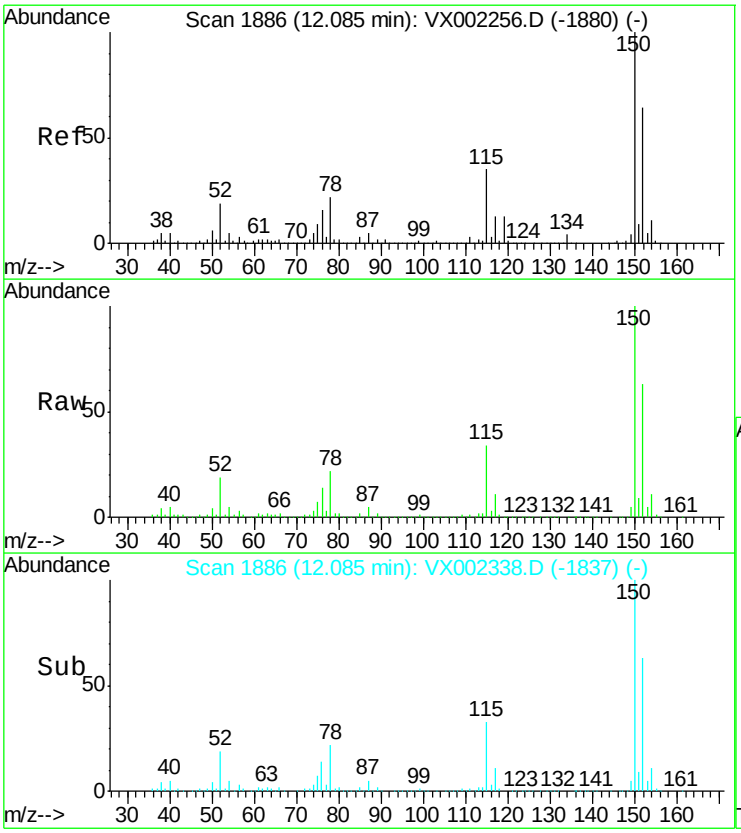
#69
o-Xylene
Concen: 2.59 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion:106 Resp: 13564

Ion	Ratio	Lower	Upper
106	100		
91	210.1	108.2	324.6

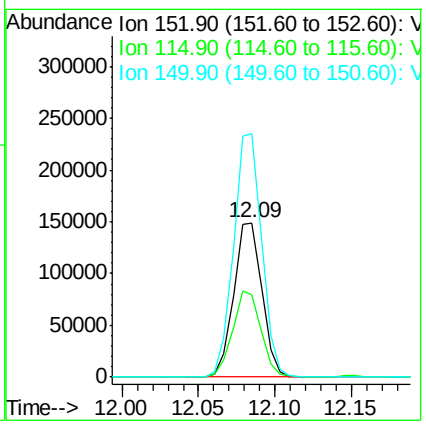


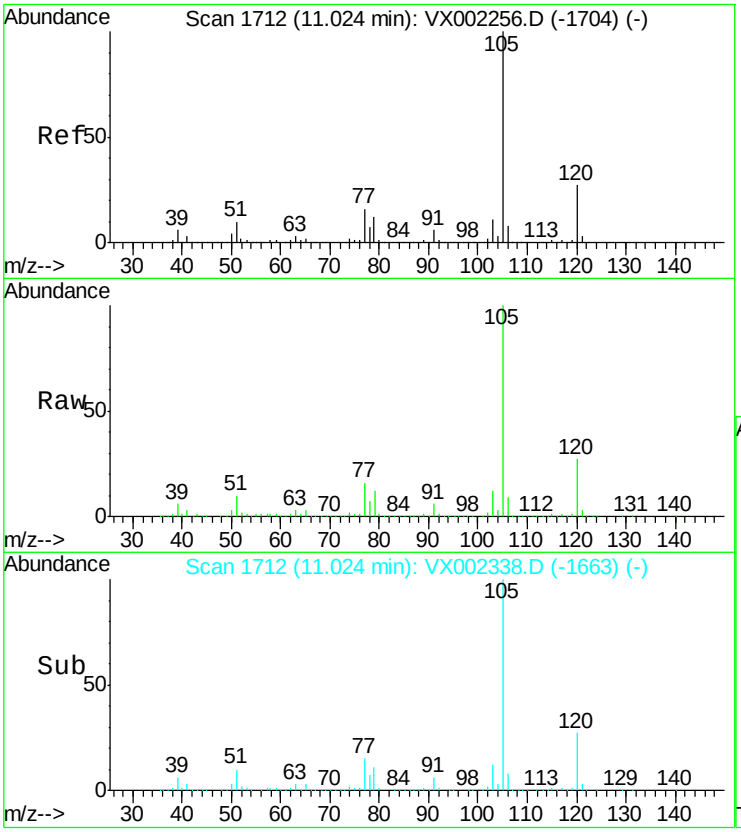


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion:152 Resp: 190115

Ion	Ratio	Lower	Upper
152	100		
115	55.3	40.1	120.2
150	157.4	0.0	347.2



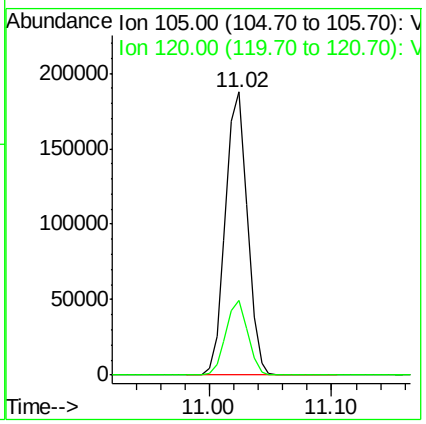


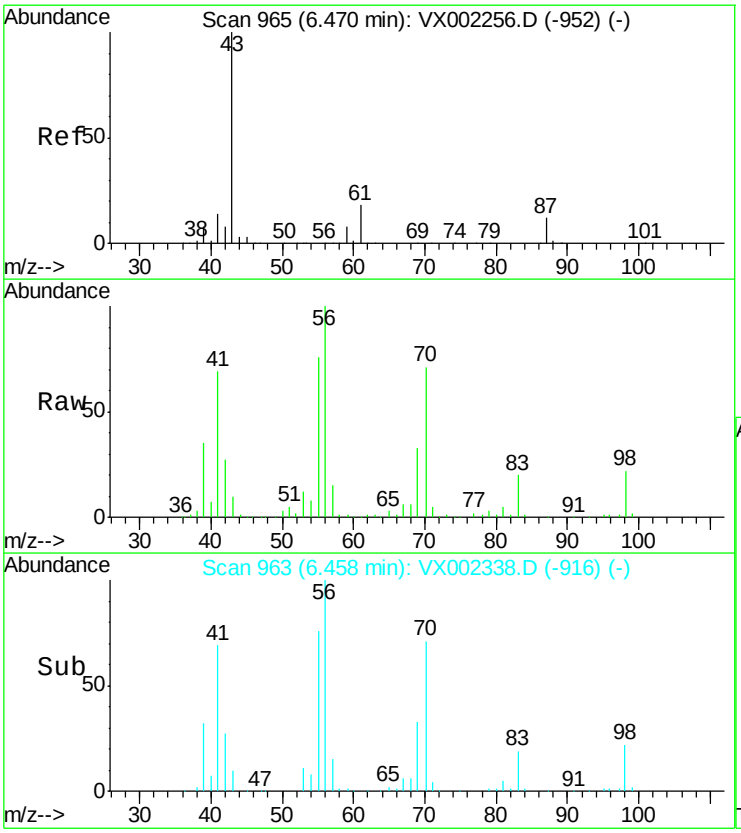
#73
Isopropylbenzene
Concen: 17.70 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument : MSVOA_X
ClientSampleId : MW-07

Tgt Ion:105 Resp: 234106

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.5	40.4

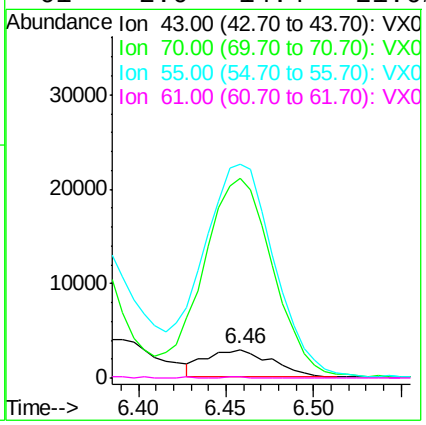


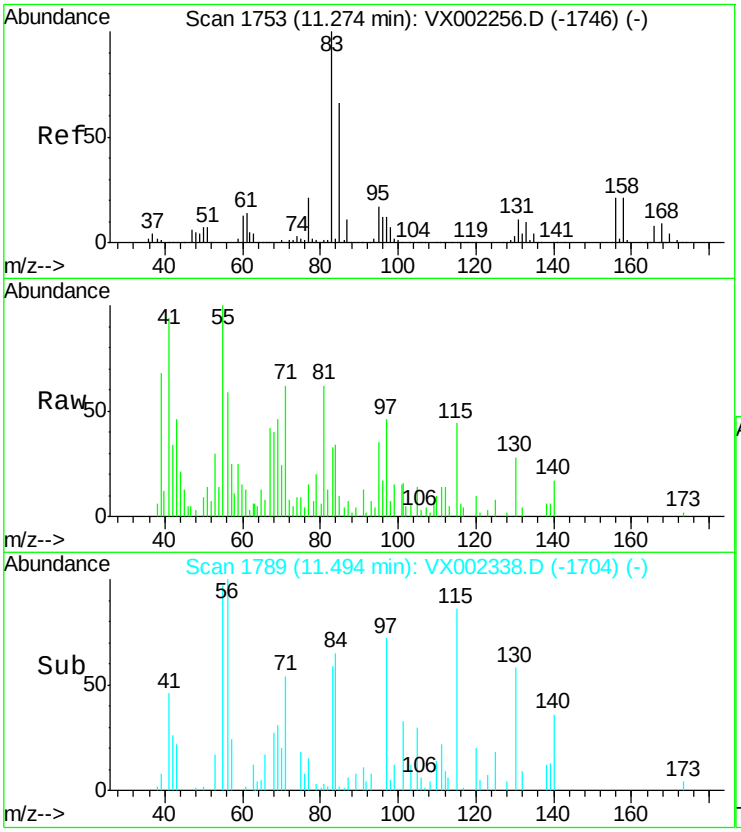


#74
N-amyl acetate
Concen: 1.04 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 43 Resp: 7444

Ion	Ratio	Lower	Upper
43	100		
70	787.0	0.0	0.0#
55	865.7	0.0	0.0#
61	2.0	14.4	21.6#



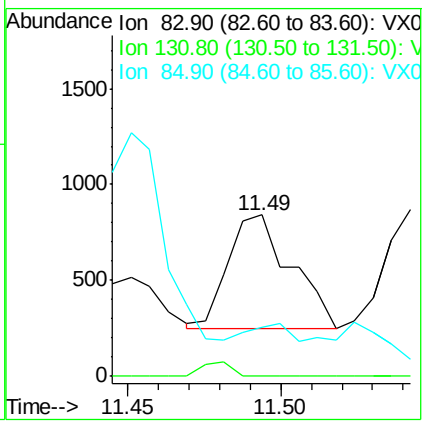


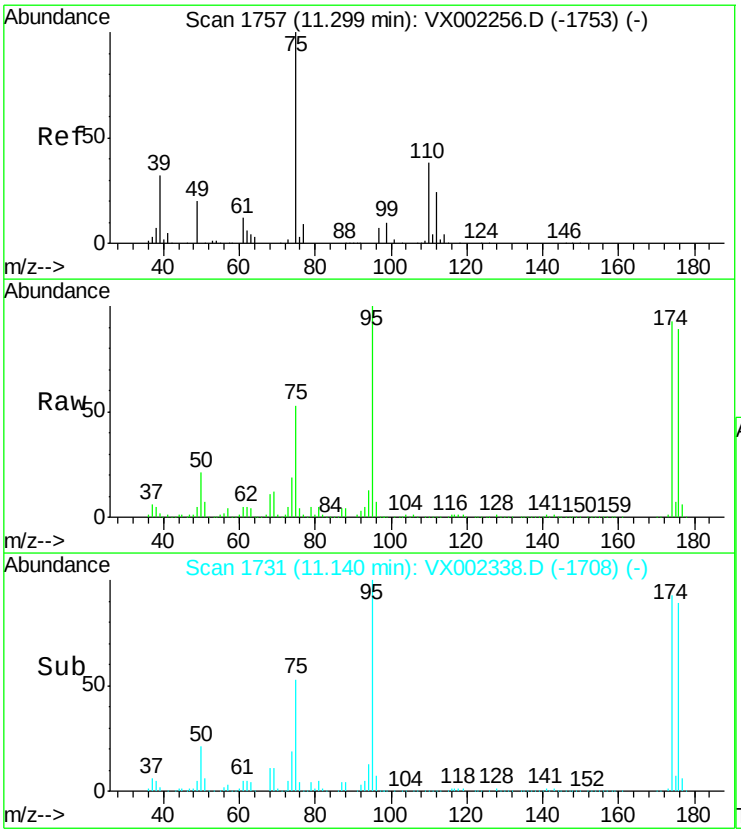
#75
1,1,2,2-Tetrachloroethane
Concen: 0.20 ug/l
RT: 11.49 min Scan# 1789
Delta R.T. 0.22 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 83 Resp: 841

Ion	Ratio	Lower	Upper
83	100		
131	6.1	5.6	16.8
85	39.7	32.4	97.2

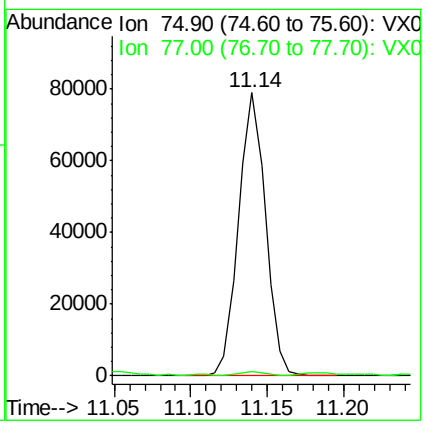


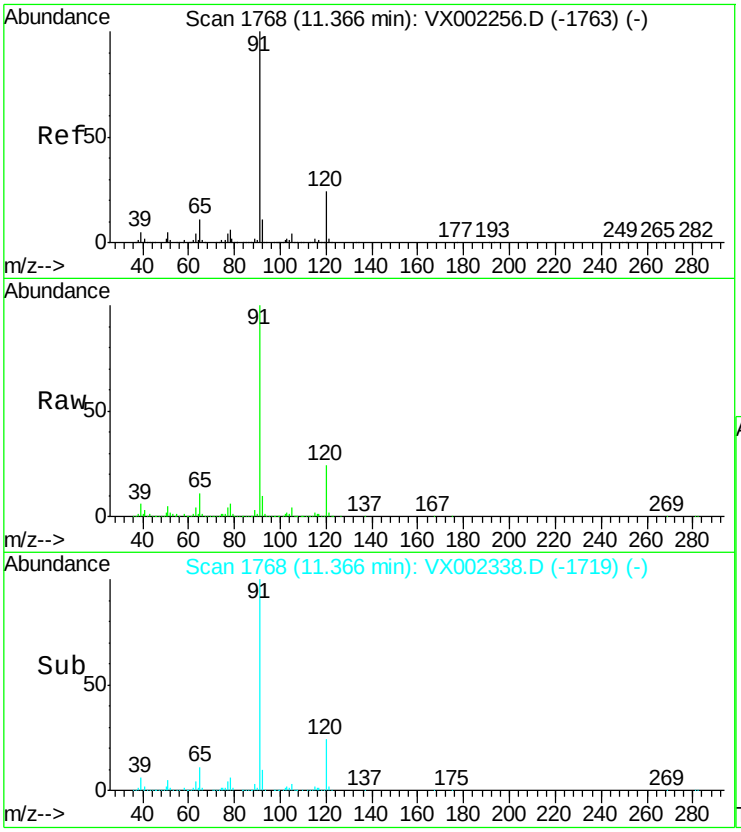


#76
1,2,3-Trichloropropane
Concen: 23.26 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 75 Resp: 97033

Ion	Ratio	Lower	Upper
75	100		
77	1.0	22.8	68.3#



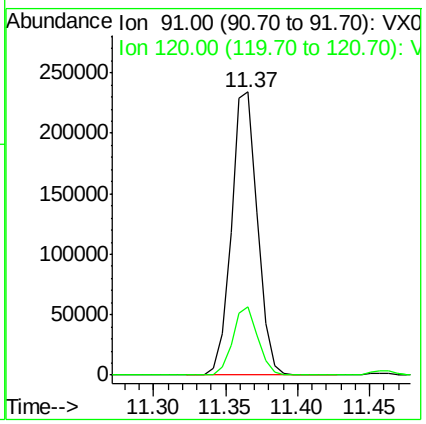


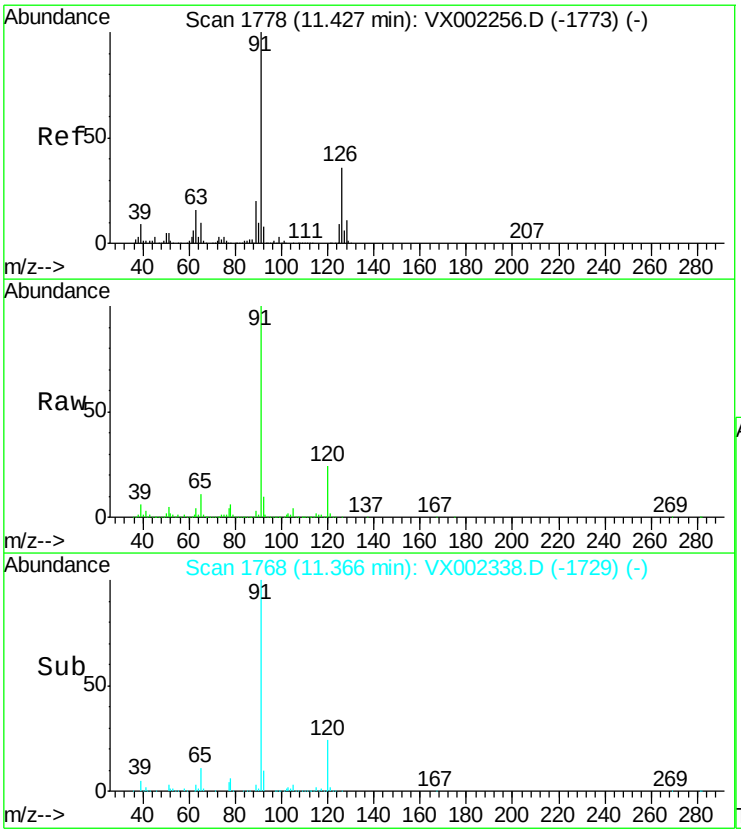
#78
n-propylbenzene
Concen: 20.13 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion: 91 Resp: 295946

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.8	35.4

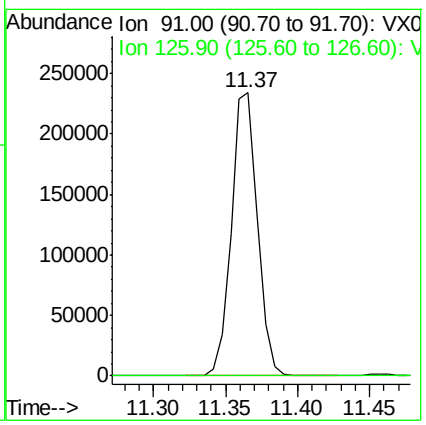


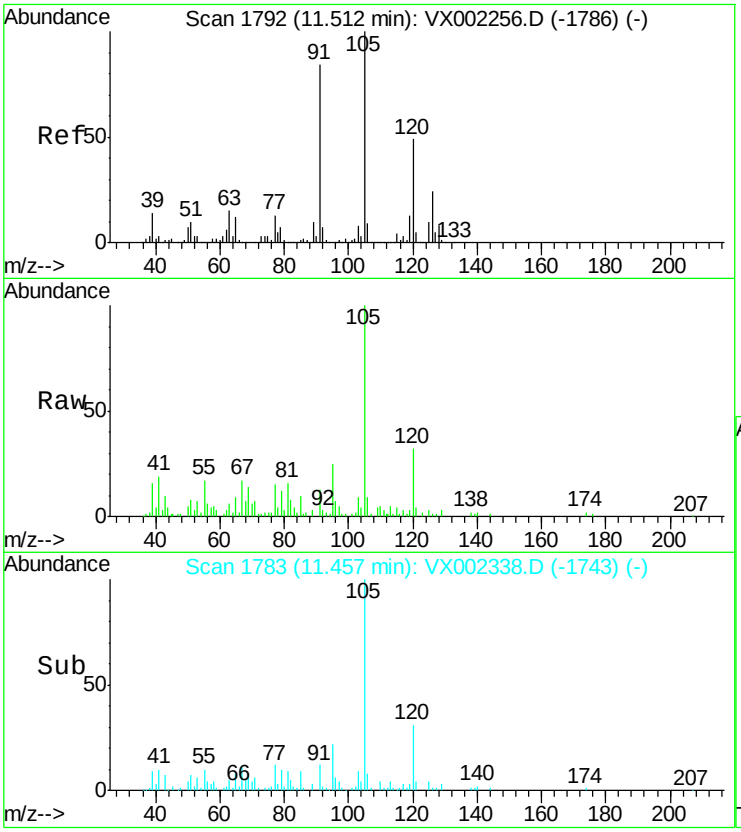


#79
2-Chlorotoluene
Concen: 31.88 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.06 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 91 Resp: 295946

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.7	53.1#



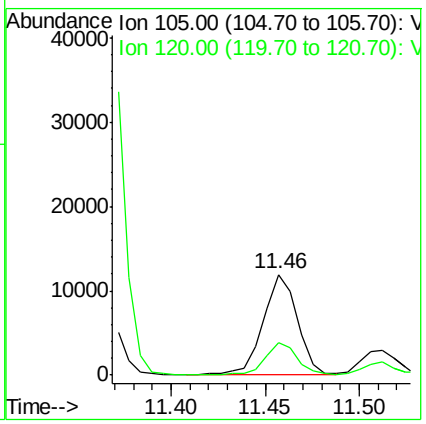


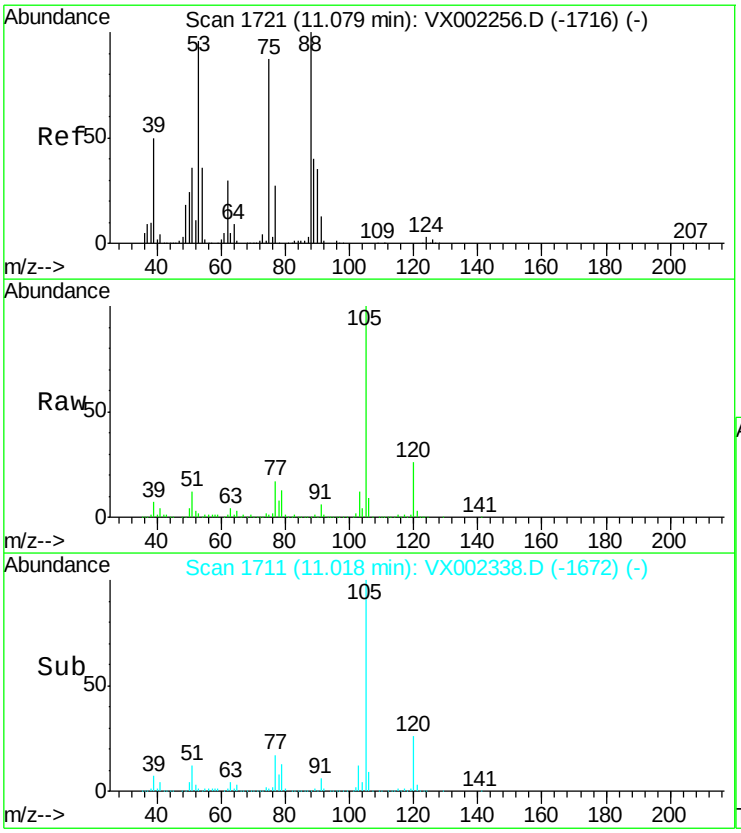
#80
1,3,5-Trimethylbenzene
Concen: 1.34 ug/l
RT: 11.46 min Scan# 1783
Delta R.T. -0.06 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion:105 Resp: 15196

Ion	Ratio	Lower	Upper
105	100		
120	31.0	24.4	73.4

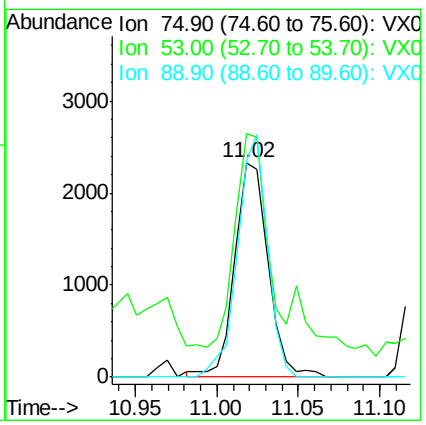


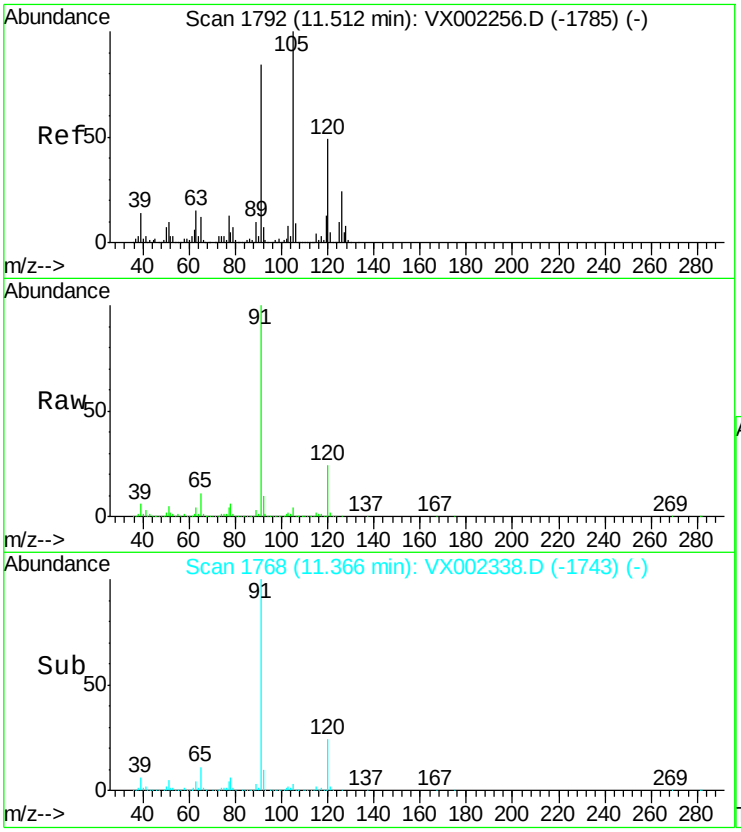


#81
trans-1,4-Dichloro-2-butene
Concen: 2.81 ug/l
RT: 11.02 min Scan# 1711
Delta R.T. -0.06 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 75 Resp: 3339

Ion	Ratio	Lower	Upper
75	100		
53	93.4	86.8	130.2
89	101.1	38.2	57.2#



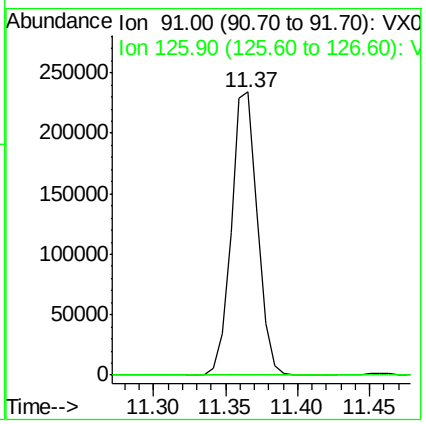


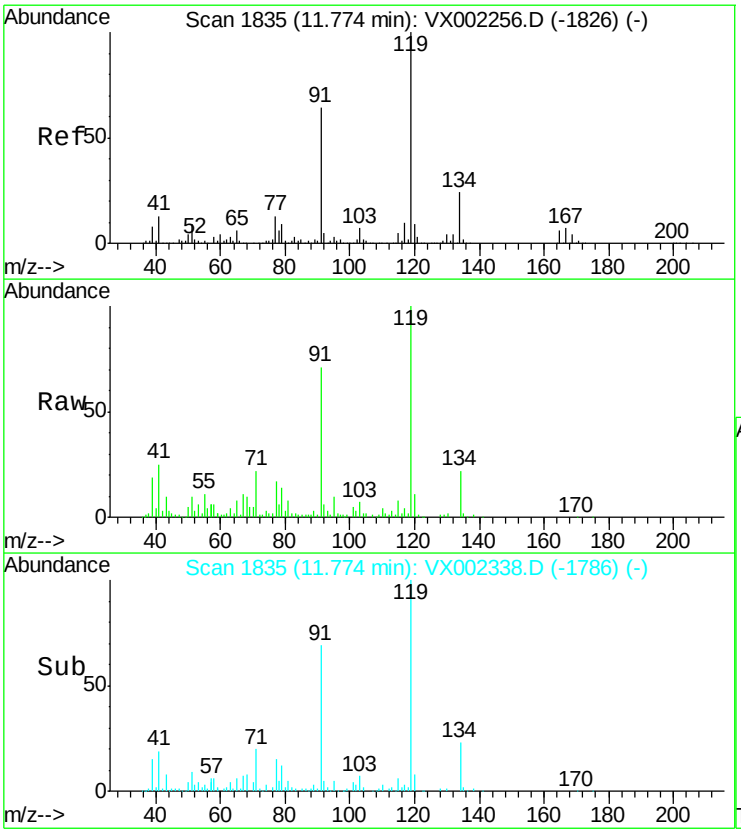
#82
4-Chlorotoluene
Concen: 27.62 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.15 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument : MSVOA_X
ClientSampleId : MW-07

Tgt Ion: 91 Resp: 295946

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.4#

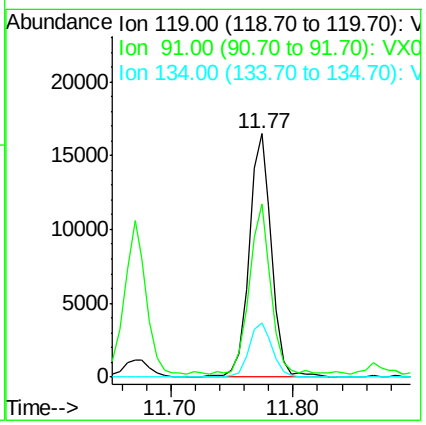


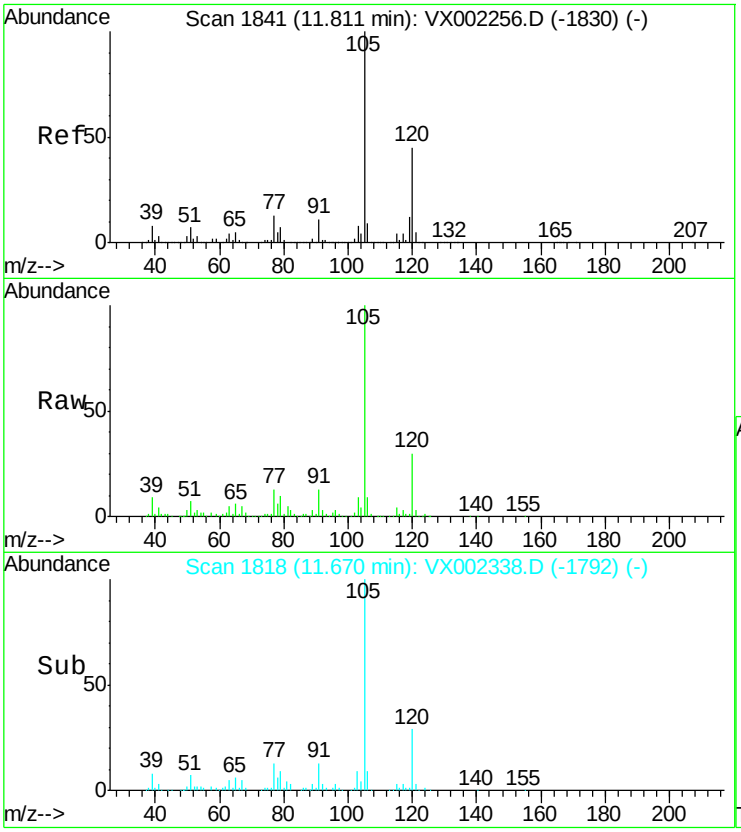


#83
tert-Butylbenzene
Concen: 1.89 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion:119 Resp: 20918

Ion	Ratio	Lower	Upper
119	100		
91	67.7	30.3	90.9
134	22.9	11.7	35.1



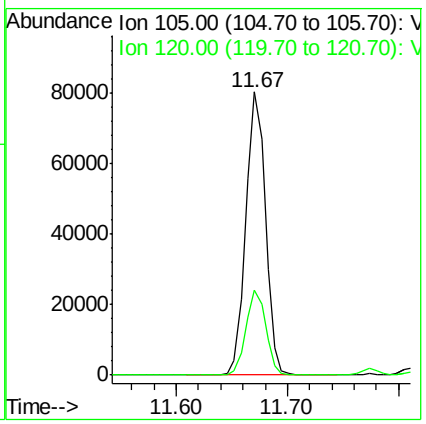


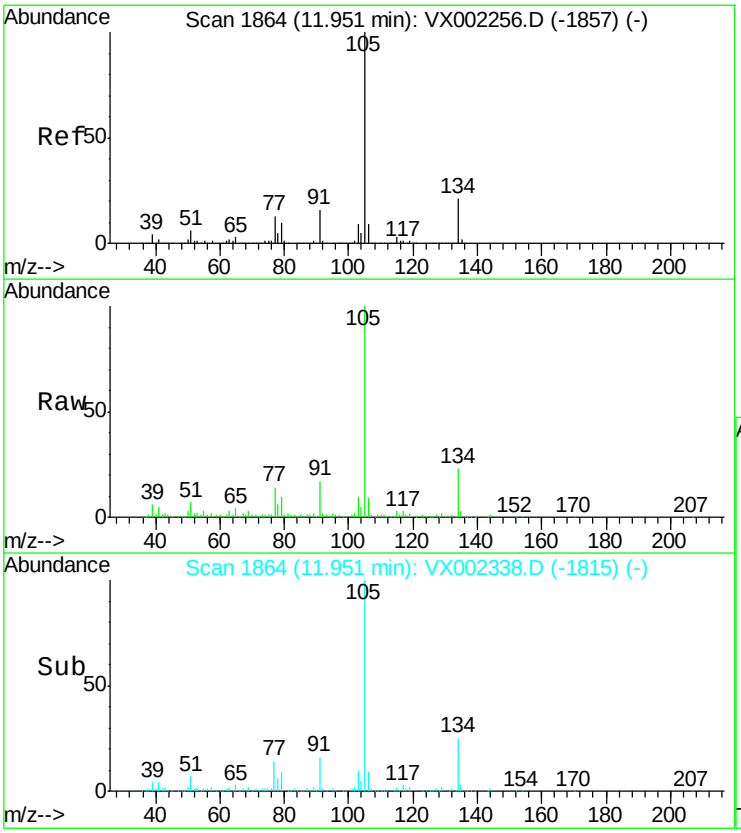
#84
1,2,4-Trimethylbenzene
Concen: 8.48 ug/l
RT: 11.67 min Scan# 1818
Delta R.T. -0.14 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion:105 Resp: 98963

Ion	Ratio	Lower	Upper
105	100		
120	30.5	22.3	66.8

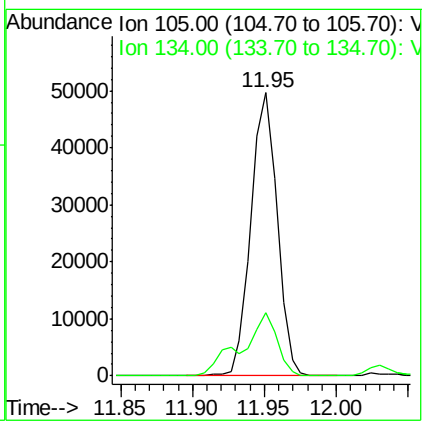


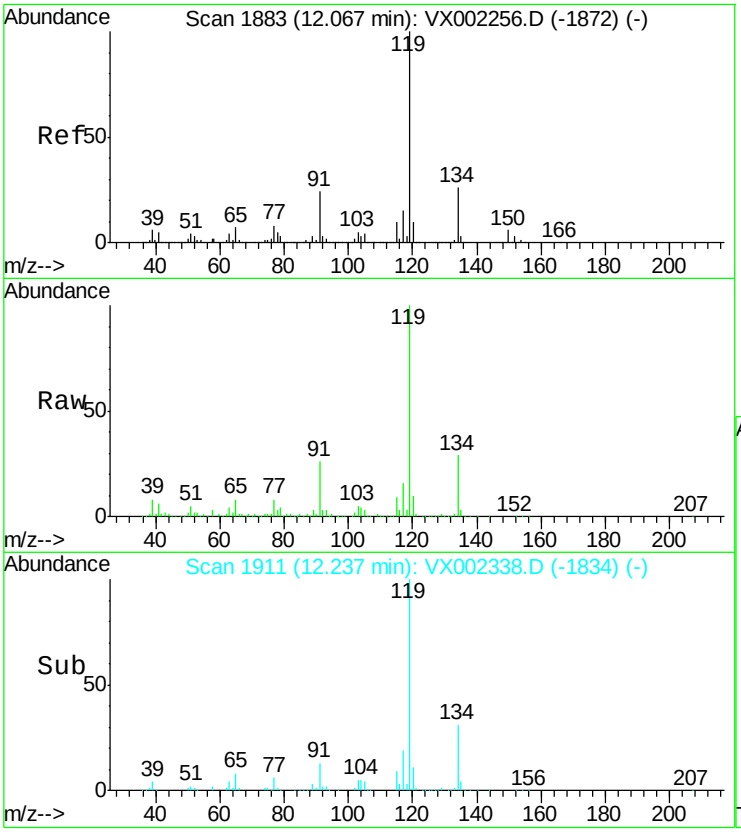


#85
sec-Butylbenzene
Concen: 4.80 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion:105 Resp: 62106

Ion	Ratio	Lower	Upper
105	100		
134	30.4	10.4	31.1



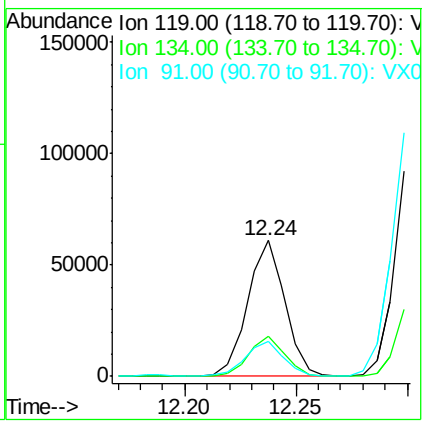


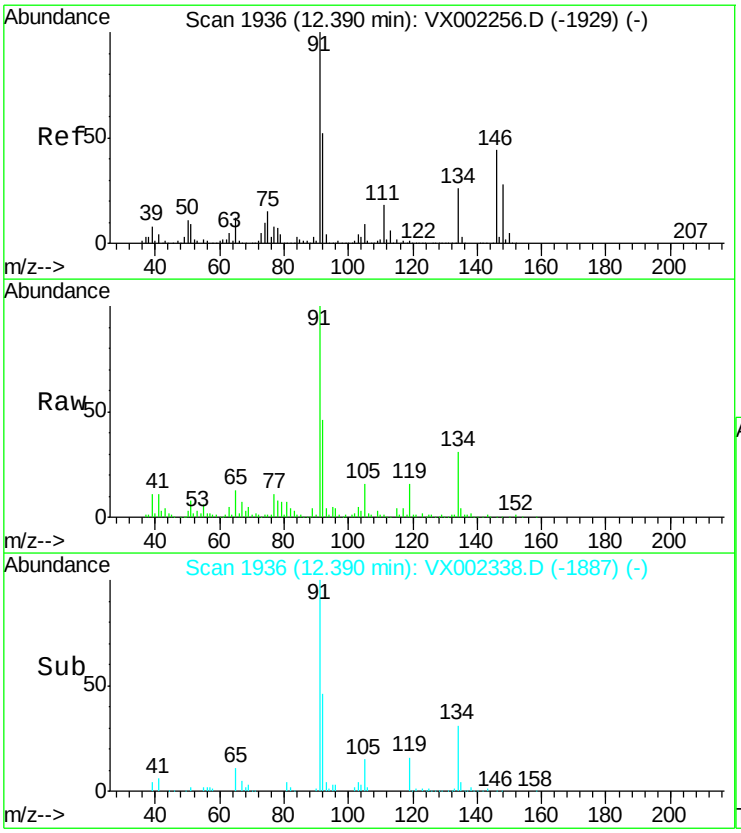
#86
p-Isopropyltoluene
Concen: 6.05 ug/l
RT: 12.24 min Scan# 1911
Delta R.T. 0.17 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument : MSVOA_X
ClientSampleId : MW-07

Tgt Ion:119 Resp: 71312

Ion	Ratio	Lower	Upper
119	100		
134	28.5	13.4	40.1
91	25.2	11.9	35.7

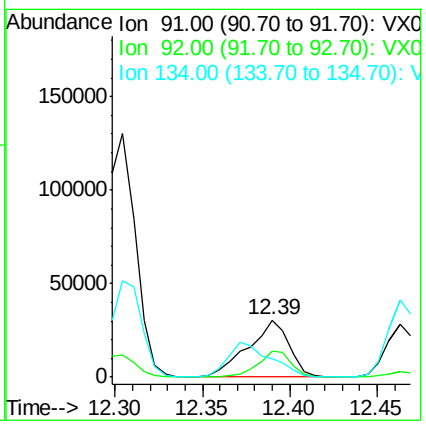


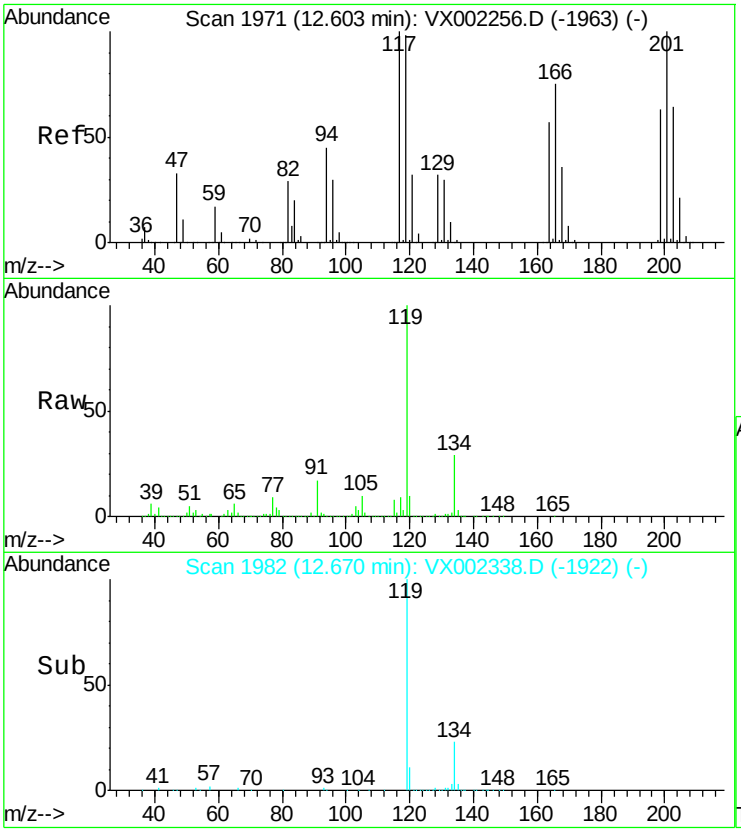


#89
n-Butylbenzene
Concen: 4.92 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 91 Resp: 48636

Ion	Ratio	Lower	Upper
91	100		
92	38.1	26.0	78.0
134	63.7	13.5	40.5#



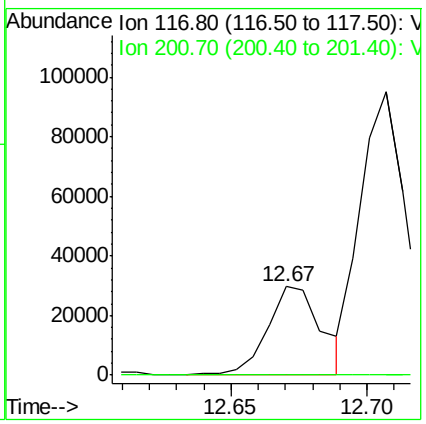


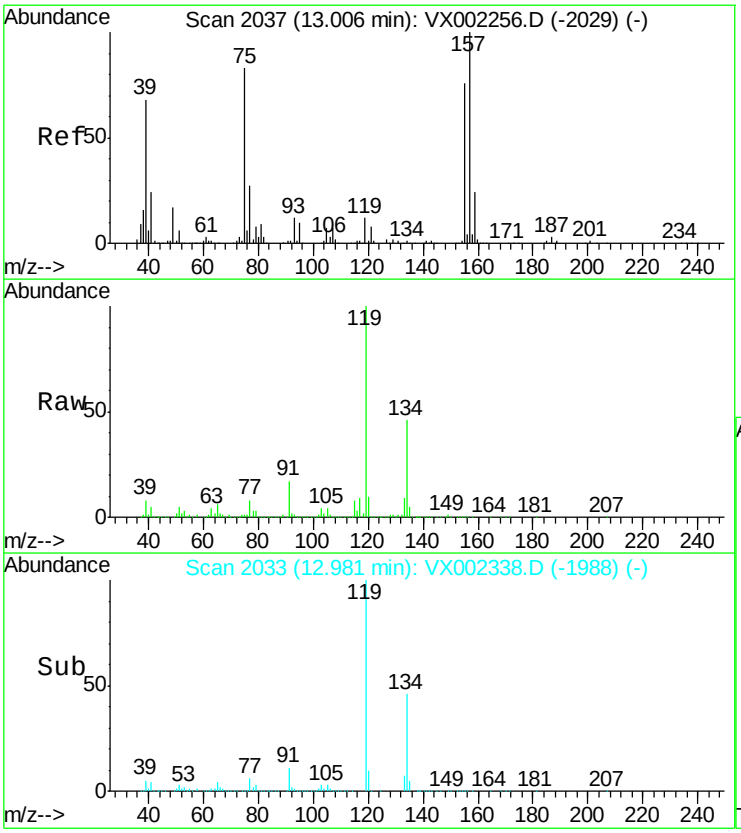
#90
Hexachloroethane
Concen: 21.33 ug/l
RT: 12.67 min Scan# 1982
Delta R.T. 0.07 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion:117 Resp: 40159

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#

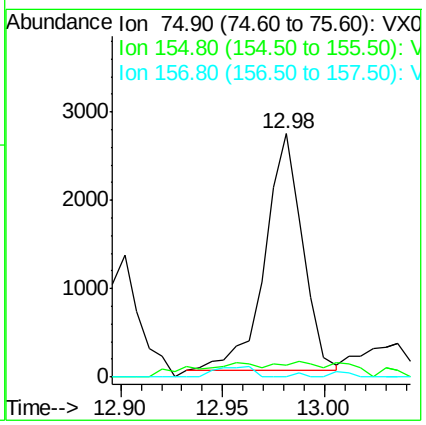


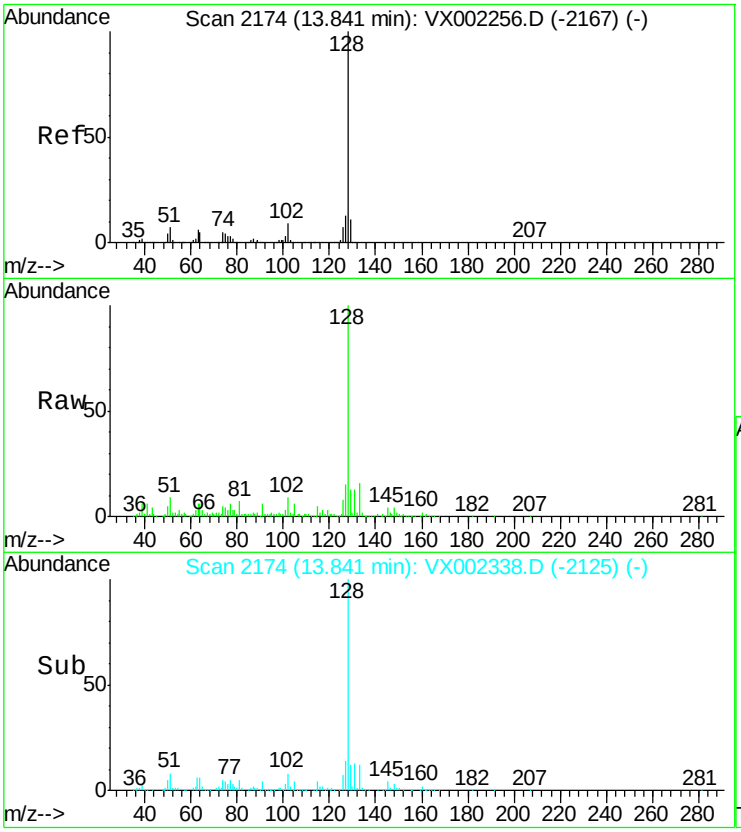


#92
1,2-Dibromo-3-Chloropropane
Concen: 3.75 ug/l
RT: 12.98 min Scan# 2033
Delta R.T. -0.02 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Tgt Ion: 75 Resp: 3407

Ion	Ratio	Lower	Upper
75	100		
155	7.7	45.8	137.4#
157	0.5	60.1	180.3#





#95
Naphthalene
Concen: 5.26 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002338.D
Acq: 06 Jun 2018 06:37

Instrument :
MSVOA_X
ClientSampleId :
MW-07

Tgt Ion:128 Resp: 72827

Ion	Ratio	Lower	Upper
128	100		
127	18.2	10.4	15.6#
129	14.6	8.6	13.0#