Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060518\
Data File : VX002335.D
Acq On : 06 Jun 2018 05:17
Operator : JC/MD
Sample : J3309-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-04

Quant Time: Jun 06 07:38:34 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	229659	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	332166	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	316947	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	187193	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	159001	48.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.60%				
35) Dibromofluoromethane	5.51	113	119696	45.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.64%				
50) Toluene-d8	8.72	98	487792	48.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.44%				
62) 4-Bromofluorobenzene	11.14	95	176561	45.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.46%				
Target Compounds							Qvalue
3) Chloromethane	1.34	50	885	Below Cal		#	71
5) Bromomethane	1.65	94	347	Below Cal			99
6) Chloroethane	1.95	64	865	0.44	ug/l	#	60
8) Diethyl Ether	2.15	74	91	Below Cal			97
10) Methyl Iodide	2.52	142	808	0.23	ug/l	#	85
11) Tert butyl alcohol	3.07	59	1070	Below Cal		#	73
13) Acrolein	2.29	56	139	Below Cal		#	1
15) Acrylonitrile	3.17	53	469	Below Cal			88
16) Acetone	2.45	43	1688	Below Cal		#	88
18) Methyl Acetate	2.84	43	2574	Below Cal		#	55
19) Methyl tert-butyl Ether	3.21	73	2403	Below Cal		#	49
20) Methylene Chloride	2.87	84	481	Below Cal		#	69
22) Diisopropyl ether	3.89	45	257	Below Cal		#	31
28) Bromochloromethane	5.03	49	35	Below Cal		#	13
29) Tetrahydrofuran	5.18	42	440	0.30	ug/l	#	50
31) Cyclohexane	5.58	56	51927	12.52	ug/l		99
36) 1,1-Dichloropropene	5.67	75	16958	4.86	ug/l	#	50
38) Carbon Tetrachloride	5.67	117	21251	5.82	ug/l	#	16
39) Methylcyclohexane	7.46	83	76801	17.97	ug/l		96
43) Isopropyl Acetate	6.46	43	2206	0.31	ug/l	#	66
45) 1,2-Dichloropropane	7.46	63	1188	0.41	ug/l	#	1
48) Methyl methacrylate	7.73	41	4689	1.31	ug/l	#	60
51) 4-Methyl-2-Pentanone	8.66	43	2167	0.49	ug/l	#	39
52) Toluene	8.79	92	1379	0.20	ug/l		85
55) 1,1,2-Trichloroethane	9.16	97	13729	4.90	ug/l	#	18
56) Ethyl methacrylate	9.16	69	3200	0.72	ug/l	#	1
68) m/p-Xylenes	10.37	106	1474	0.29	ug/l	#	57
73) Isopropylbenzene	11.02	105	46715	3.59	ug/l		99
74) N-amyl acetate	6.46	43	2206	0.31	ug/l	#	64
76) 1,2,3-Trichloropropane	11.14	75	94697	23.05	ug/l	#	32
78) n-propylbenzene	11.37	91	42009	2.90	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.14	75	94697	80.81	ug/l	#	7
83) tert-Butylbenzene	11.77	119	8520	0.78	ug/l		94
84) 1,2,4-Trimethylbenzene	11.81	105	2449	0.21	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060518\
Data File : VX002335.D
Acq On : 06 Jun 2018 05:17
Operator : JC/MD
Sample : J3309-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-04

Quant Time: Jun 06 07:38:34 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)
85) sec-Butylbenzene	11.95	105	18418	1.44	ug/l		94
86) p-Isopropyltoluene	12.24	119	13827	1.19	ug/l		97
89) n-Butylbenzene	12.40	91	10122	1.04	ug/l	#	73
90) Hexachloroethane	12.67	117	5984	3.23	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.02	75	237	0.26	ug/l	#	1

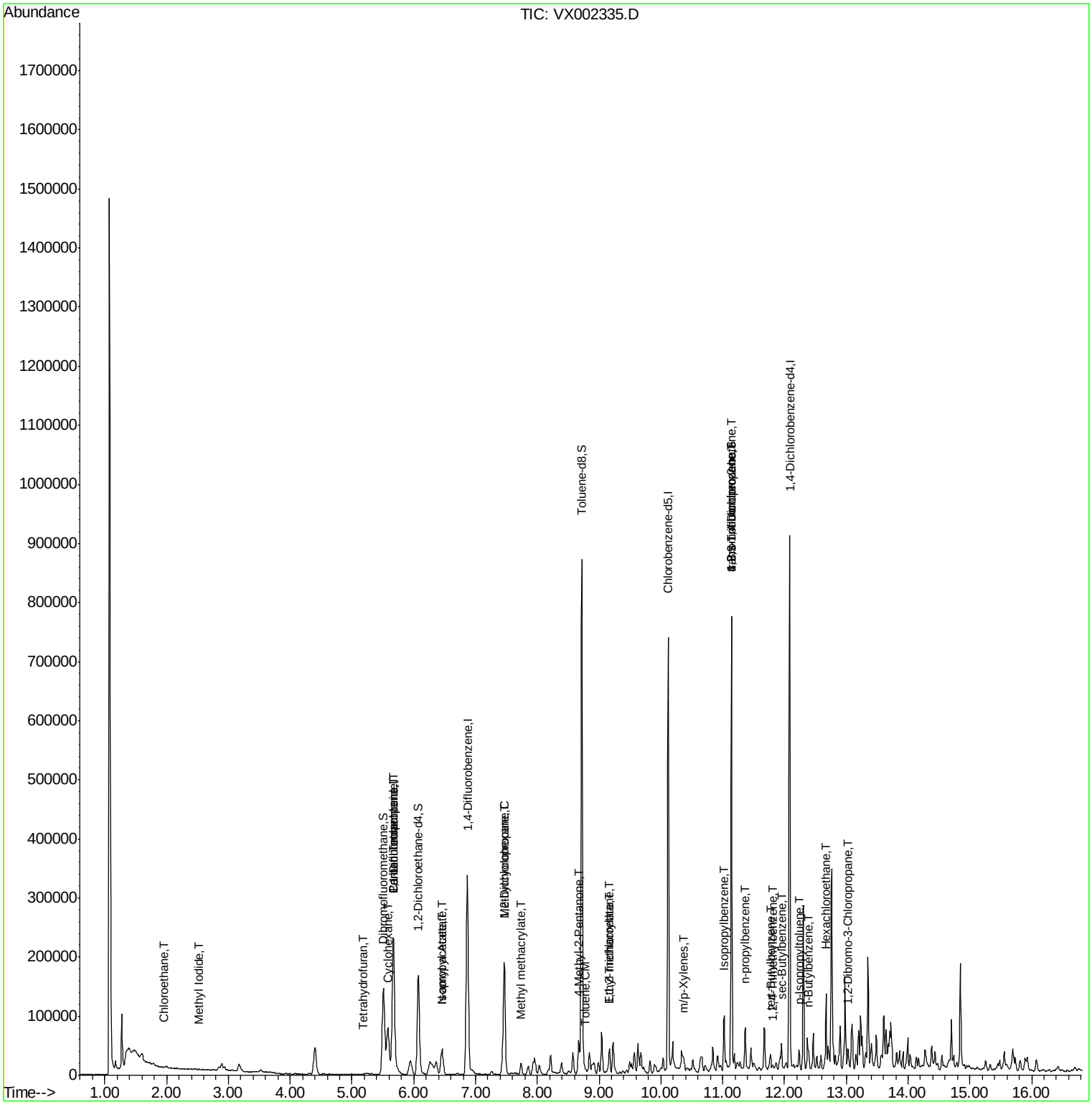
(#) = qualifier out of range (m) = manual integration (+) = signals summed

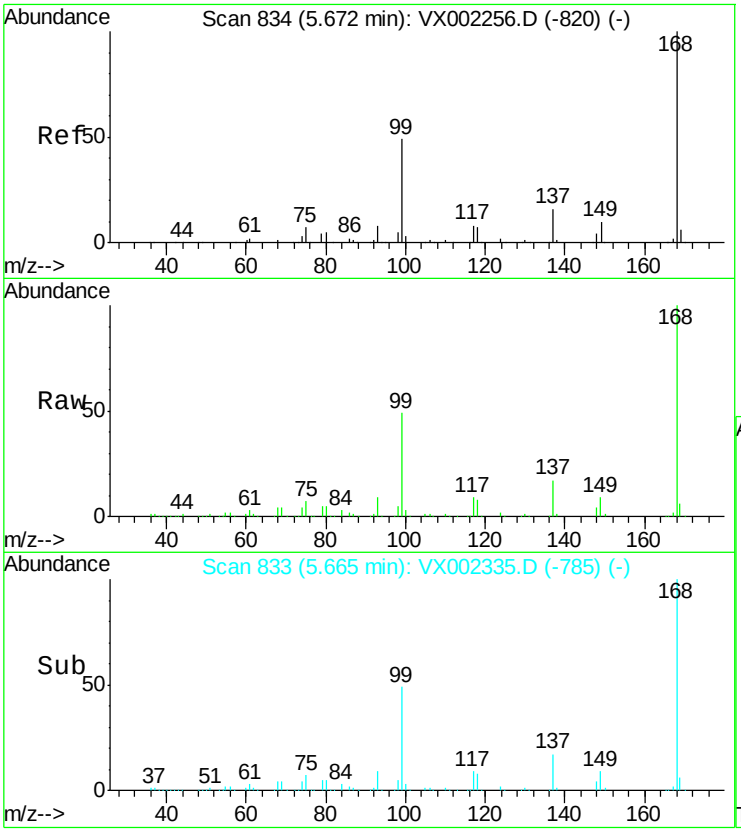
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060518\
Data File : VX002335.D
Acq On : 06 Jun 2018 05:17
Operator : JC/MD
Sample : J3309-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Quant Time: Jun 06 07:38:34 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



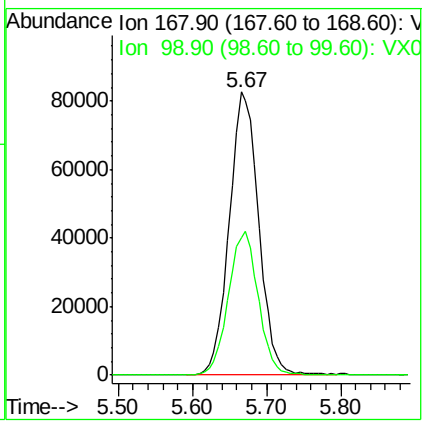


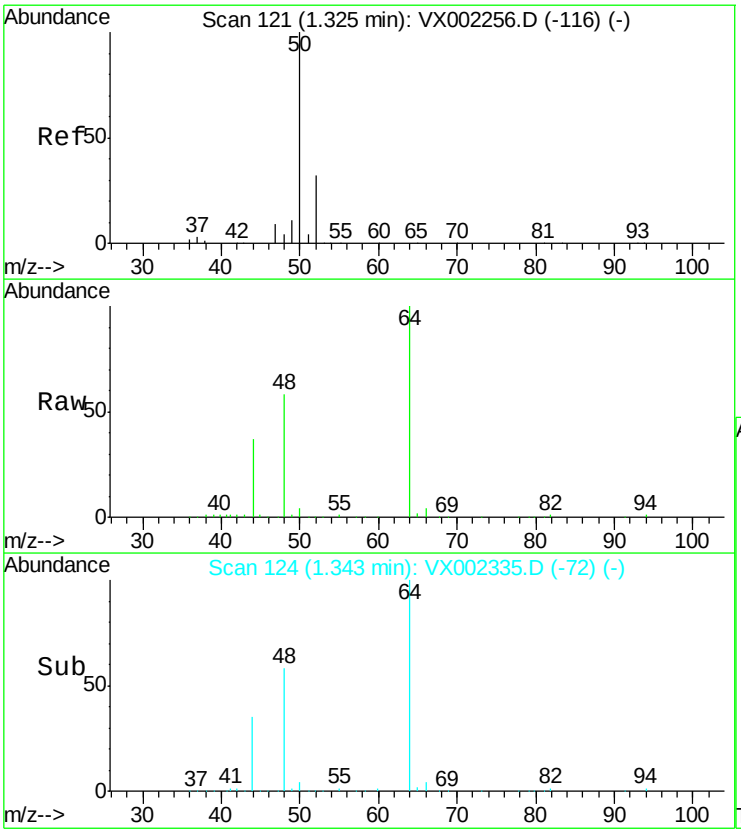
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion:168 Resp: 229659

Ion	Ratio	Lower	Upper
168	100		
99	48.7	39.3	58.9

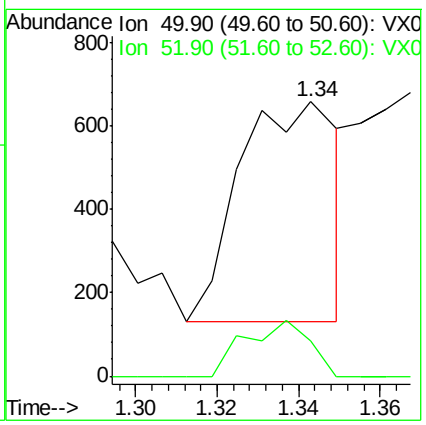


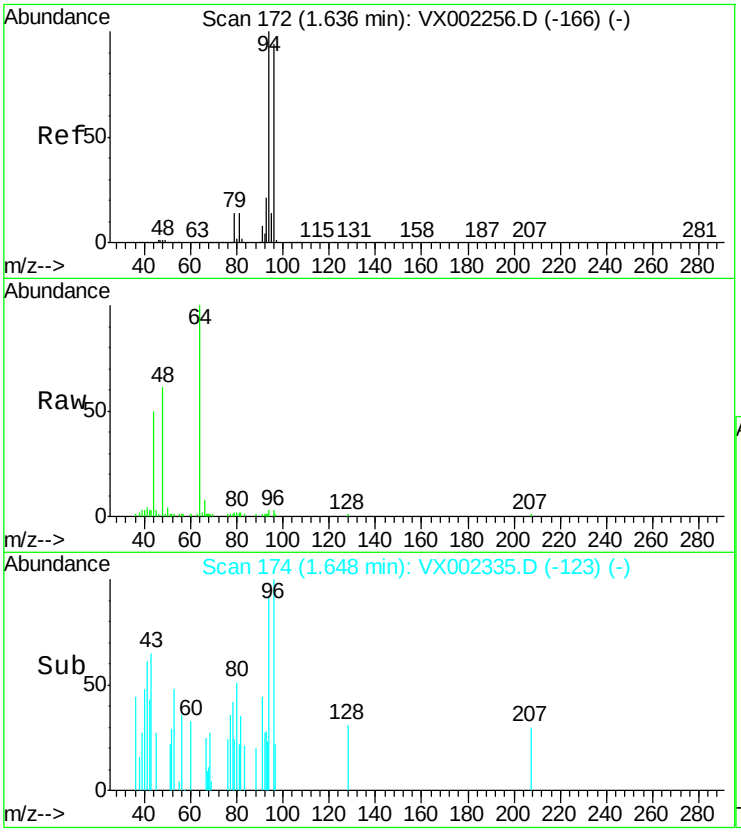


#3
Chloromethane
Concen: Below Cal
RT: 1.34 min Scan# 124
Delta R.T. 0.02 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 50 Resp: 885

Ion	Ratio	Lower	Upper
50	100		
52	16.1	25.7	38.5#



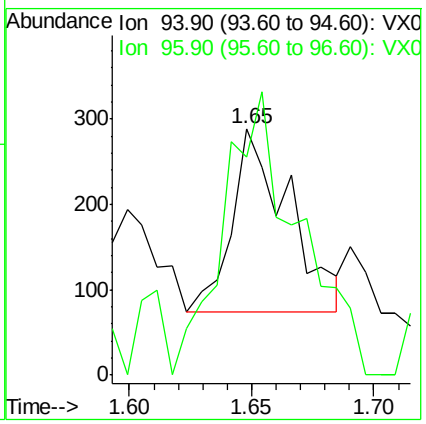


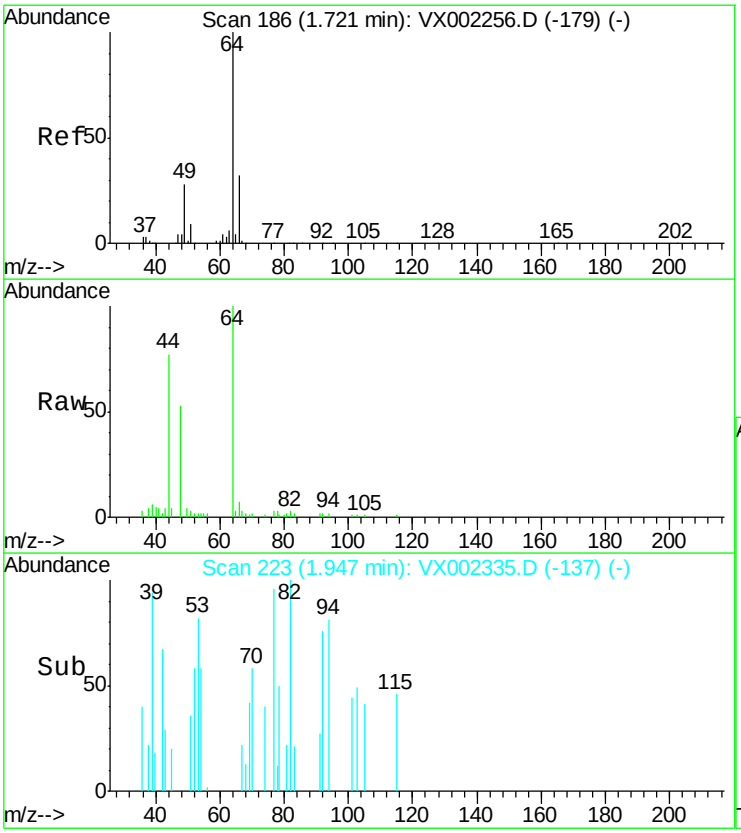
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 174
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 94 Resp: 347

Ion	Ratio	Lower	Upper
94	100		
96	93.0	74.9	112.3

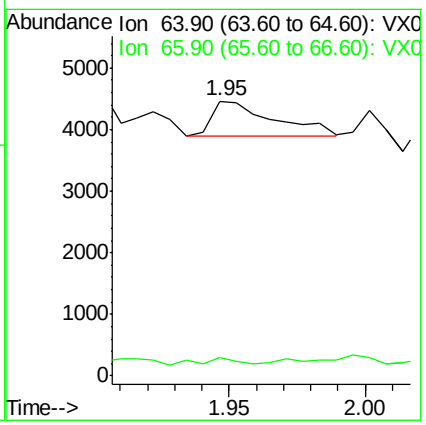


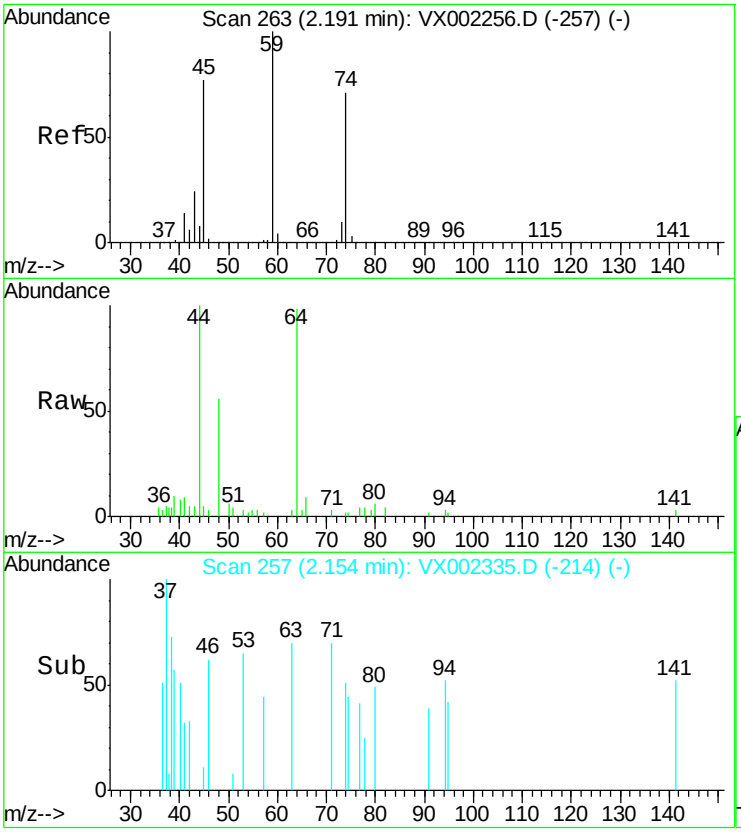


#6
Chloroethane
Concen: 0.44 ug/l
RT: 1.95 min Scan# 223
Delta R.T. 0.23 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 64 Resp: 865

Ion	Ratio	Lower	Upper
64	100		
66	9.5	25.5	38.3#



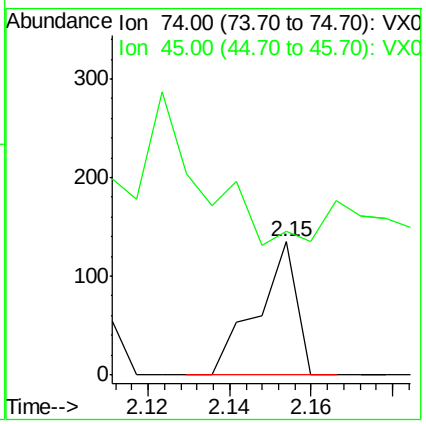


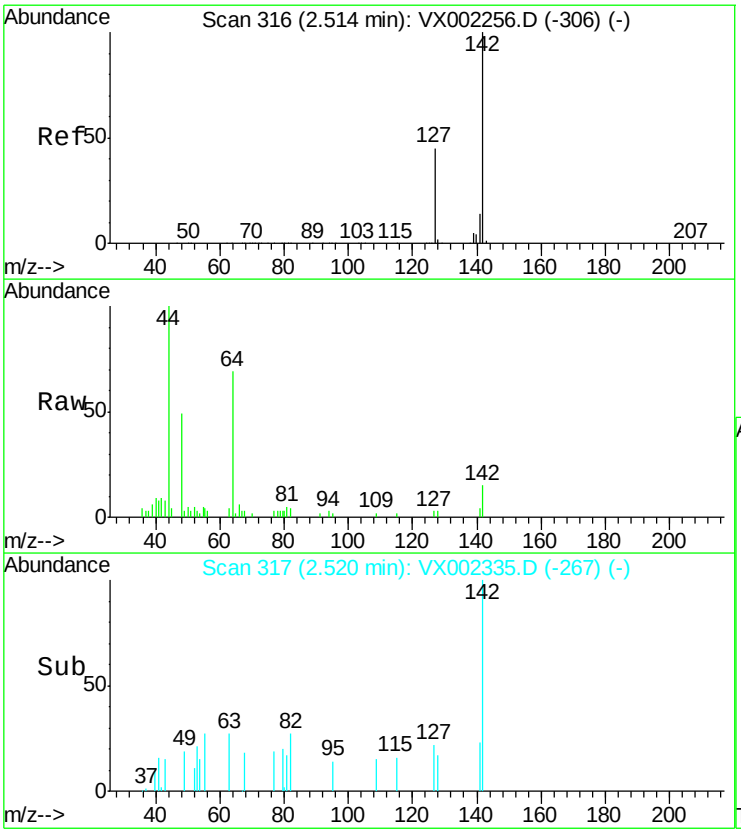
#8
Diethyl Ether
Concen: Below Cal
RT: 2.15 min Scan# 257
Delta R.T. -0.04 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 74 Resp: 91

Ion	Ratio	Lower	Upper
74	100		
45	109.9	53.1	159.4

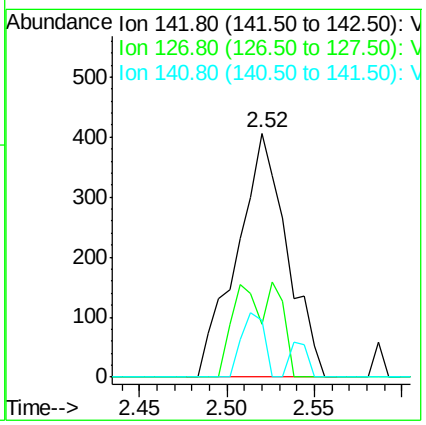


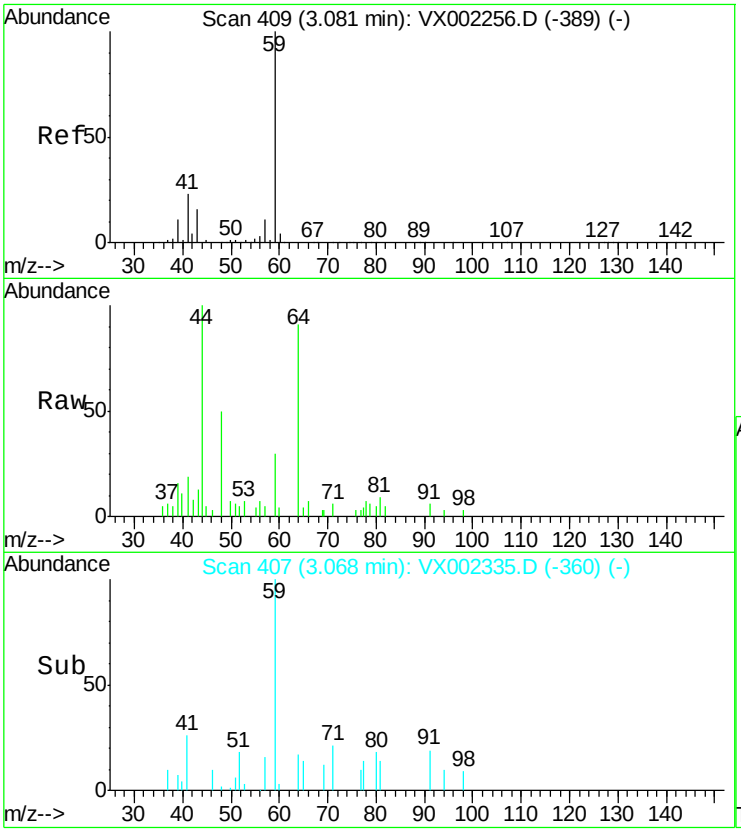


#10
Methyl Iodide
Concen: 0.23 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion:142 Resp: 808

Ion	Ratio	Lower	Upper
142	100		
127	34.2	36.6	55.0#
141	12.0	11.3	16.9



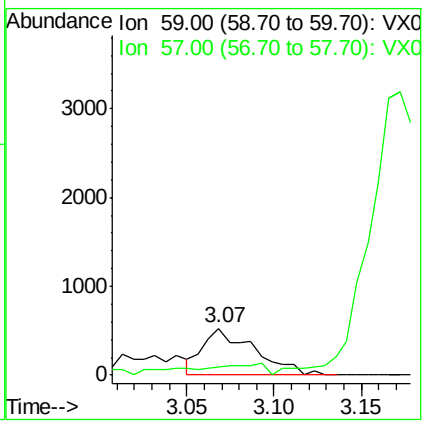


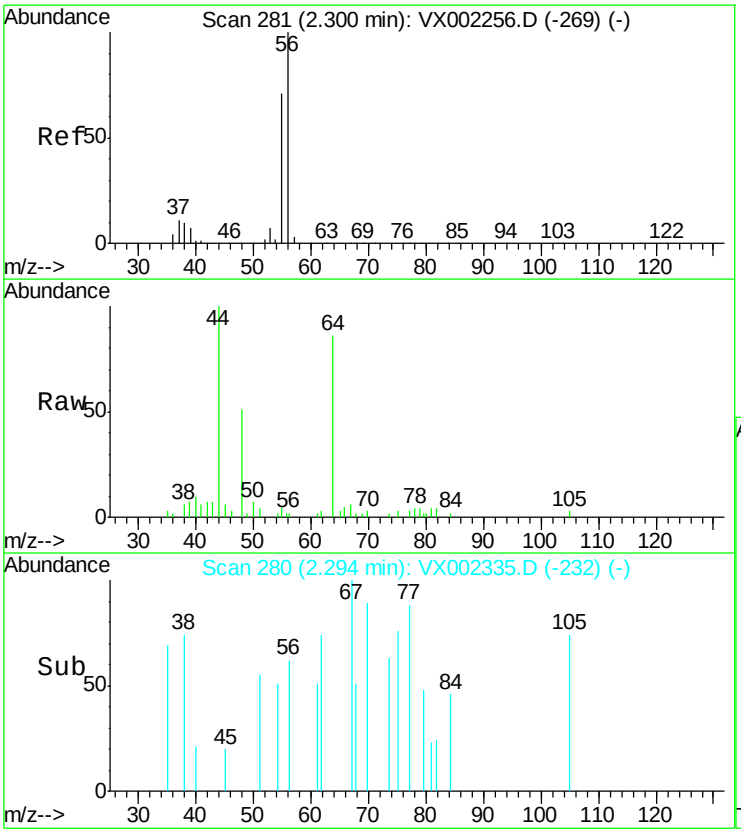
#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 59 Resp: 1070

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

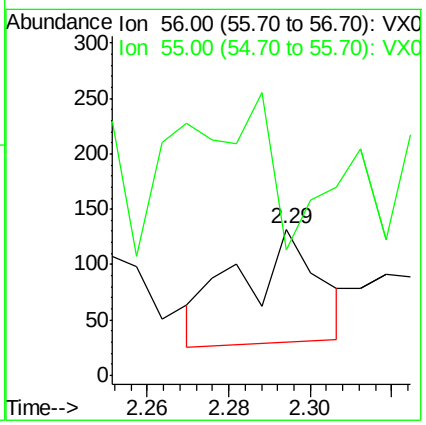


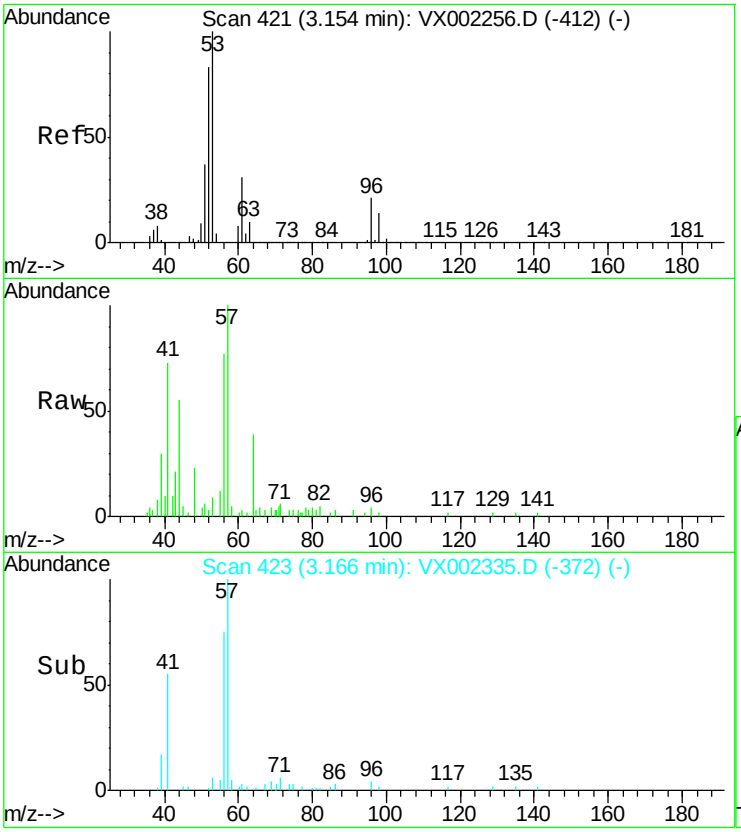


#13
Acrolein
Concen: Below Cal
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 56 Resp: 139

Ion	Ratio	Lower	Upper
56	100		
55	170.5	57.0	85.4#



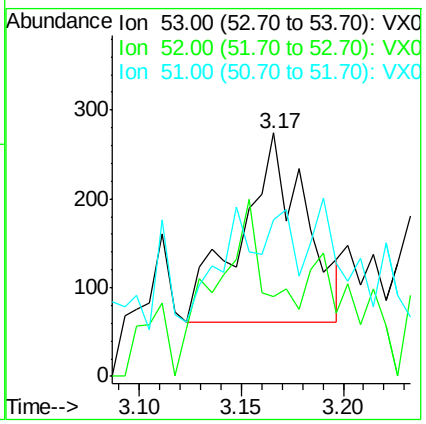


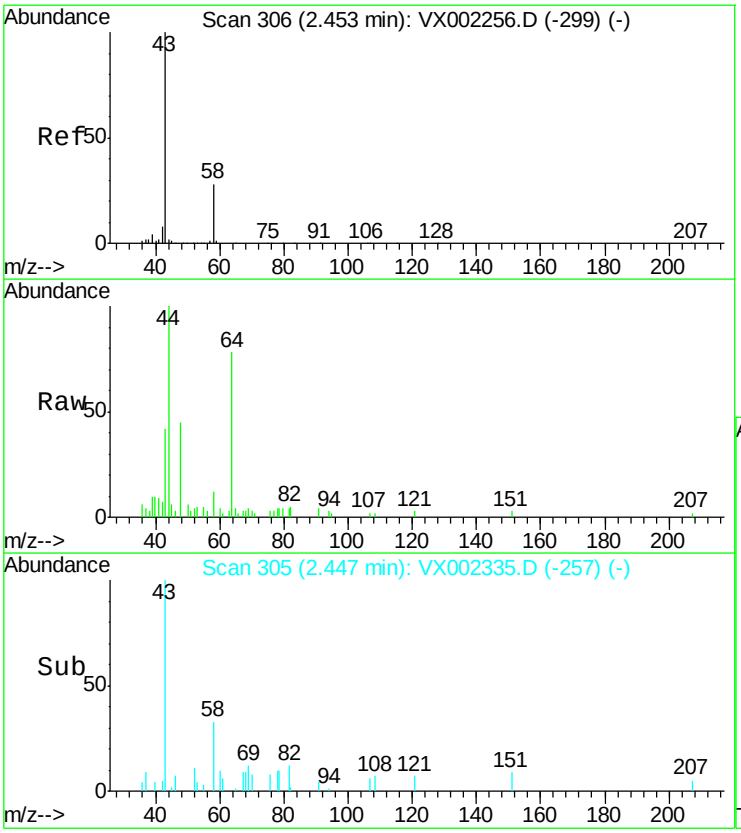
#15
Acrylonitrile
Concen: Below Cal
RT: 3.17 min Scan# 423
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 53 Resp: 469

Ion	Ratio	Lower	Upper
53	100		
52	69.5	66.7	100.1
51	34.8	29.9	44.9

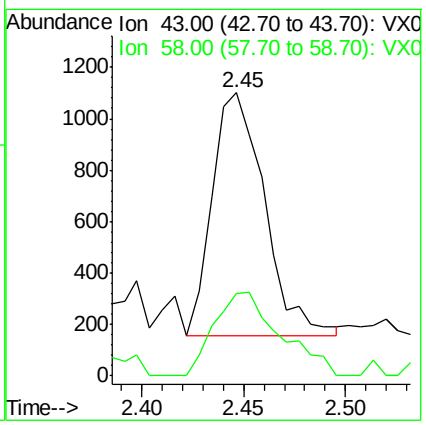


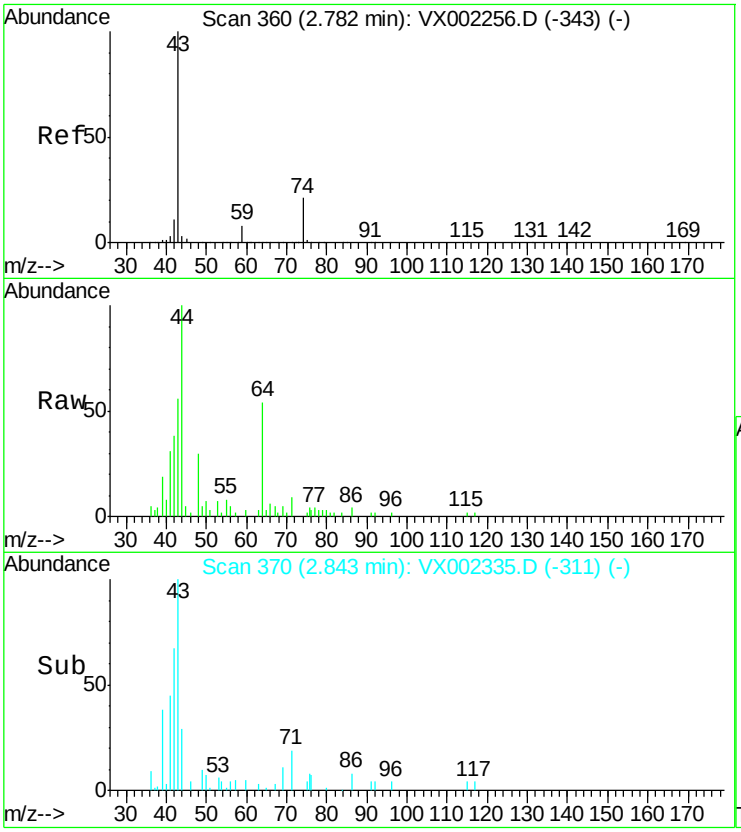


#16
Acetone
Concen: Below Cal
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 43 Resp: 1688

Ion	Ratio	Lower	Upper
43	100		
58	33.9	22.1	33.1#



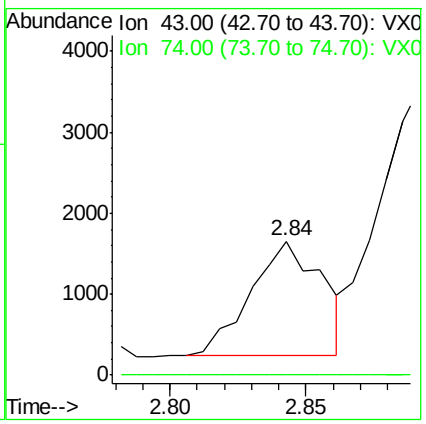


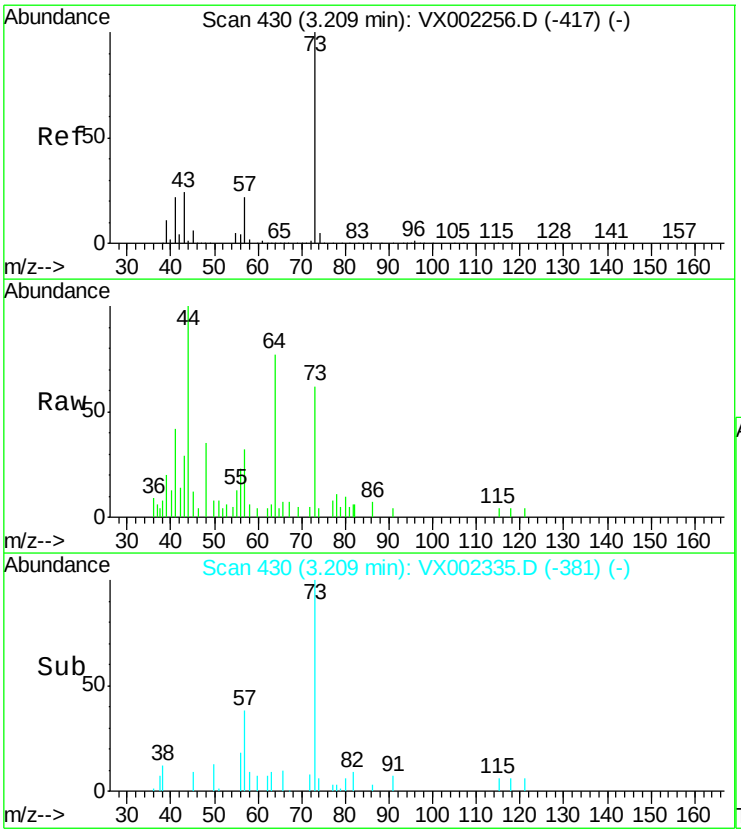
#18
Methyl Acetate
Concen: Below Cal
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 43 Resp: 2574

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.7	25.1#

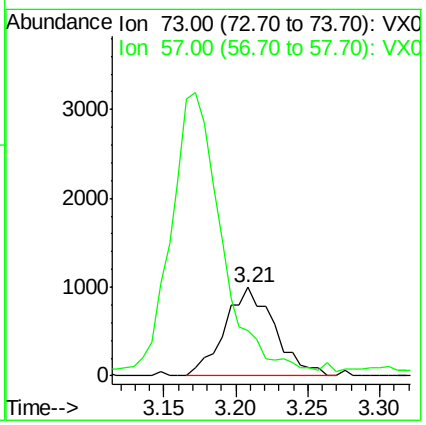


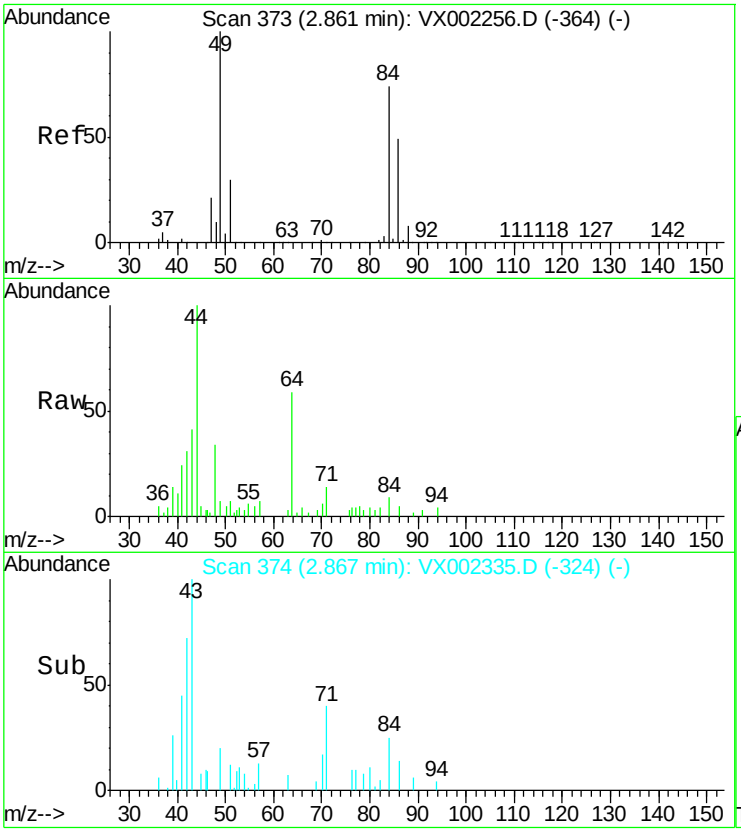


#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 73 Resp: 2403

Ion	Ratio	Lower	Upper
73	100		
57	46.6	17.7	26.5#



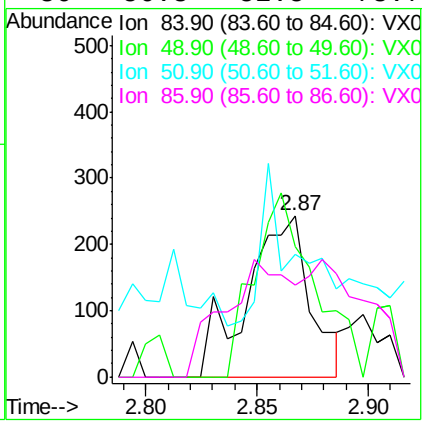


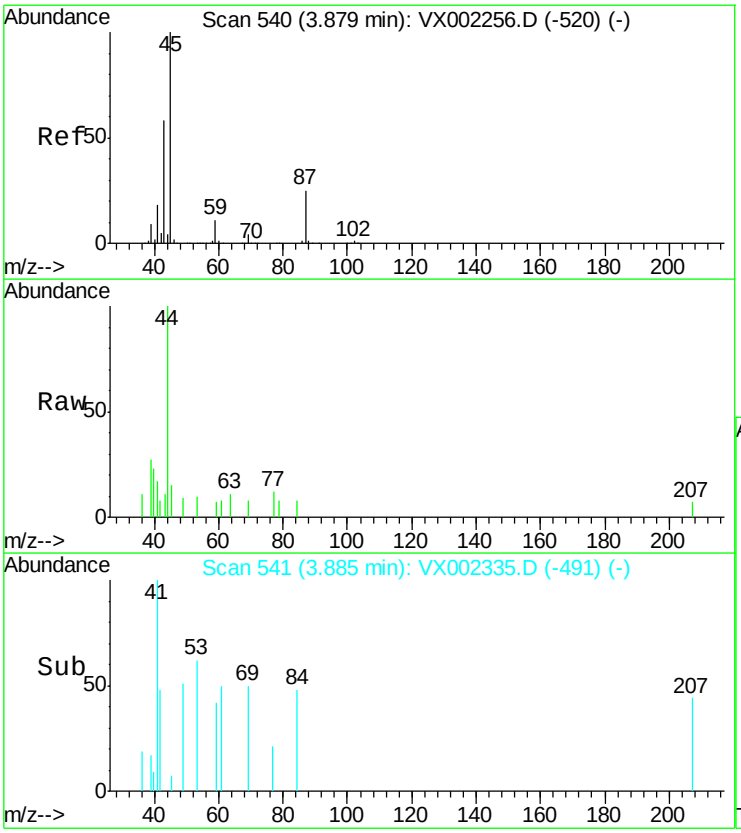
#20
Methylene Chloride
Concen: Below Cal
RT: 2.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 84 Resp: 481

Ion	Ratio	Lower	Upper
84	100		
49	81.1	107.8	161.6#
51	31.7	32.8	49.2#
86	56.8	52.5	78.7

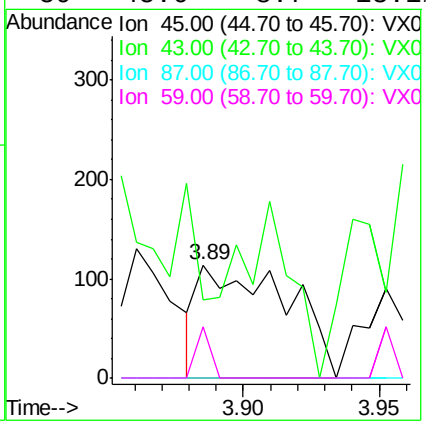


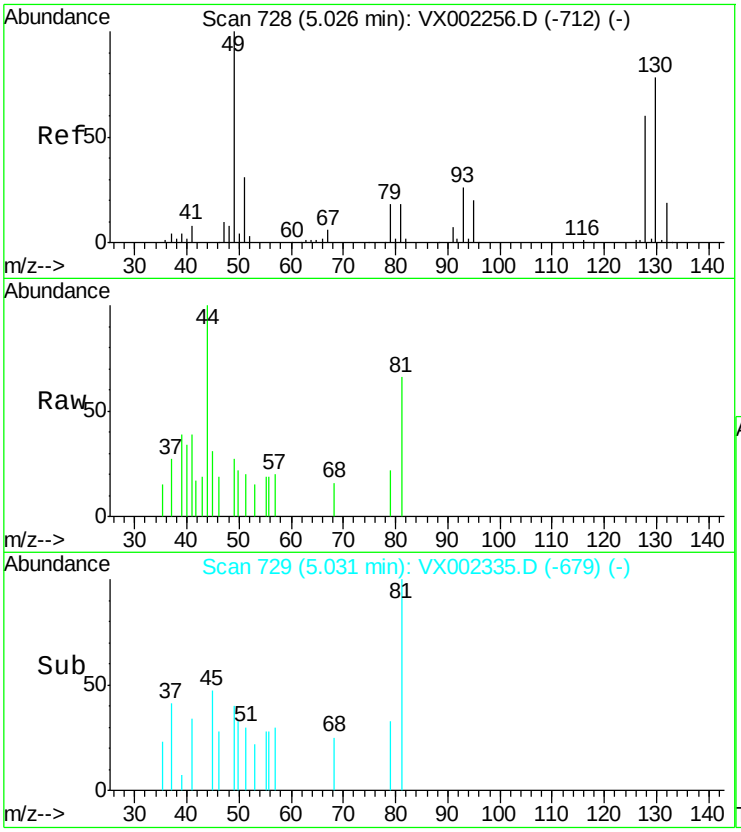


#22
Diisopropyl ether
Concen: Below Cal
RT: 3.89 min Scan# 541
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 45 Resp: 257

Ion	Ratio	Lower	Upper
45	100		
43	4.4	46.8	70.2#
87	0.0	20.2	30.4#
59	45.6	8.7	13.1#



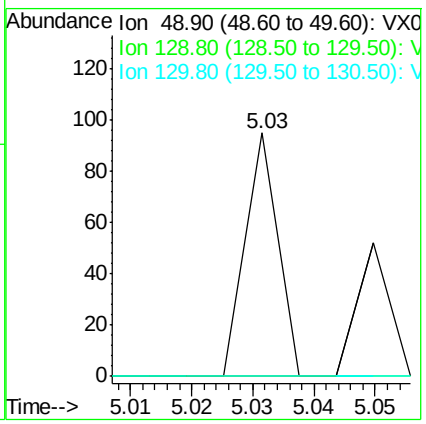


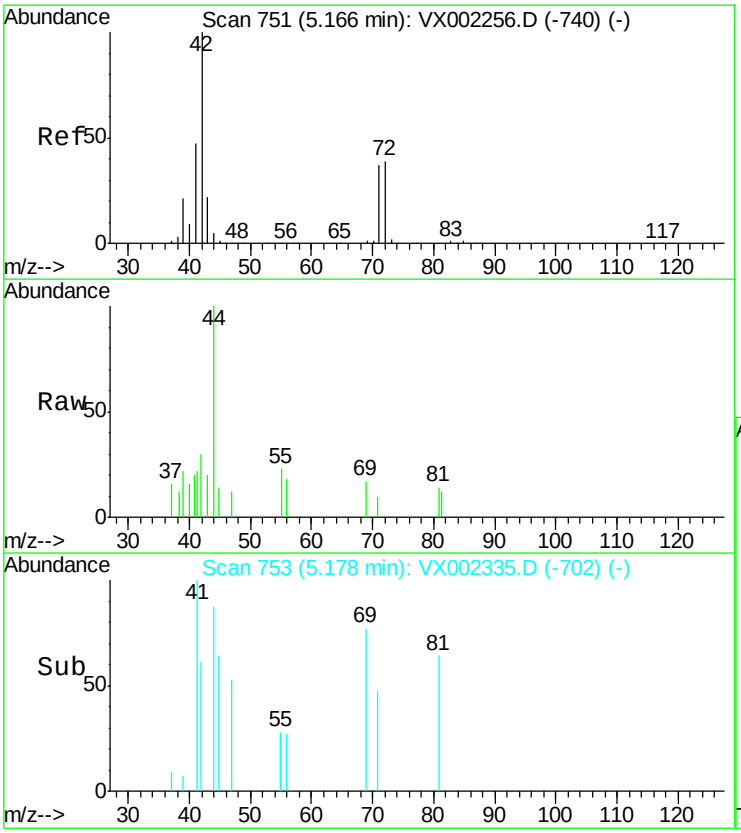
#28
Bromochloromethane
Concen: Below Cal
RT: 5.03 min Scan# 729
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 49 Resp: 35

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

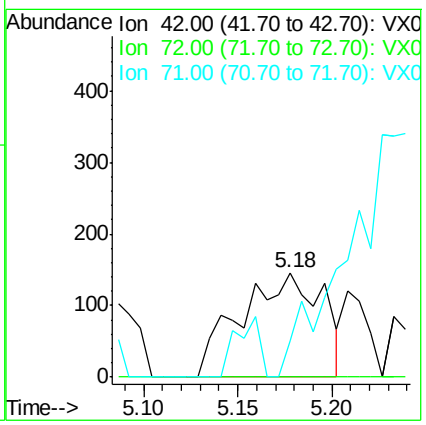


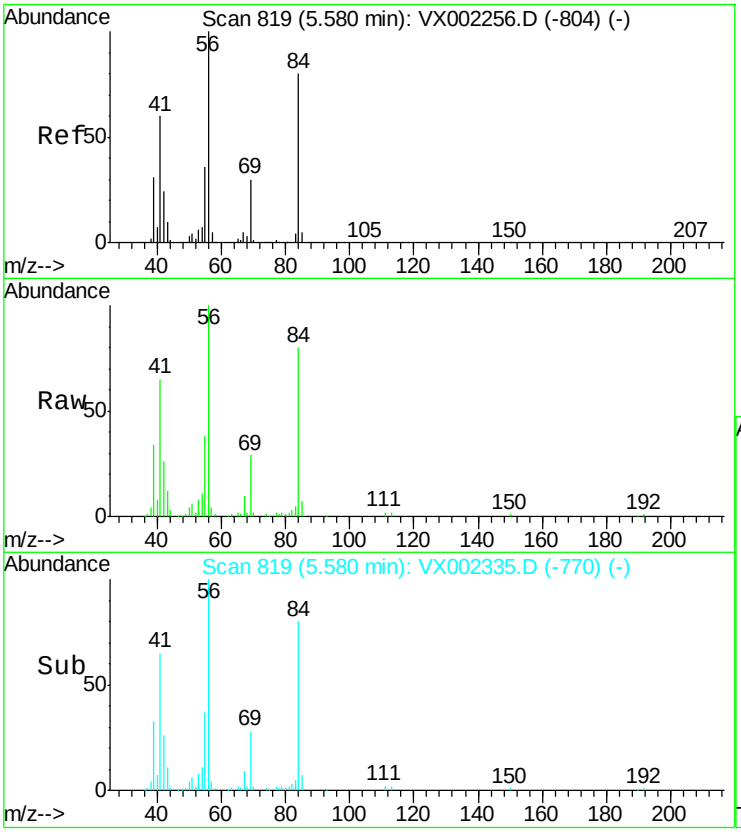


#29
Tetrahydrofuran
Concen: 0.30 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 42 Resp: 440

Ion	Ratio	Lower	Upper
42	100		
72	0.0	32.0	48.0#
71	16.8	30.1	45.1#



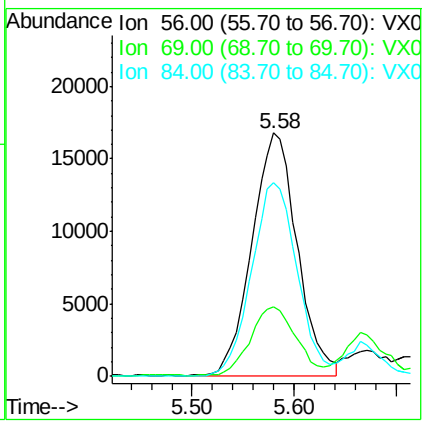


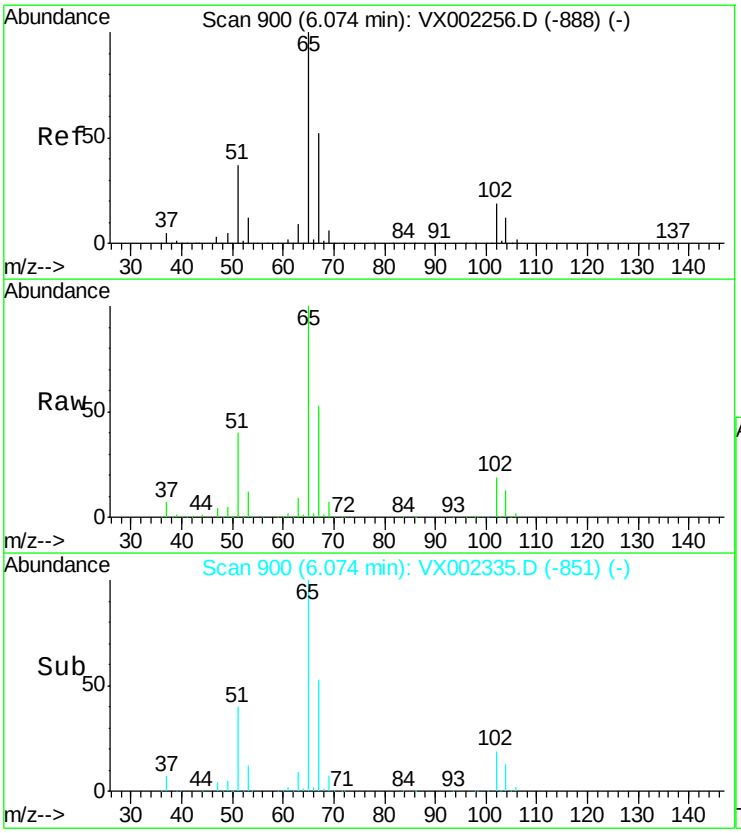
#31
Cyclohexane
Concen: 12.52 ug/l
RT: 5.58 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 56 Resp: 51927

Ion	Ratio	Lower	Upper
56	100		
69	28.4	23.7	35.5
84	79.7	64.1	96.1

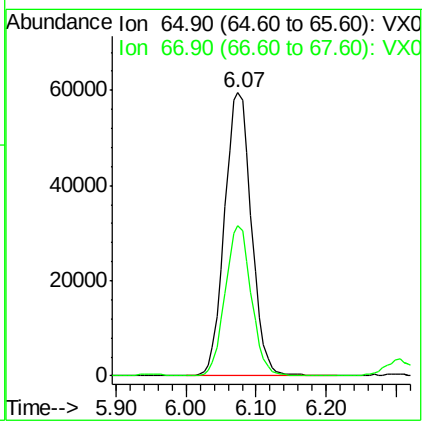


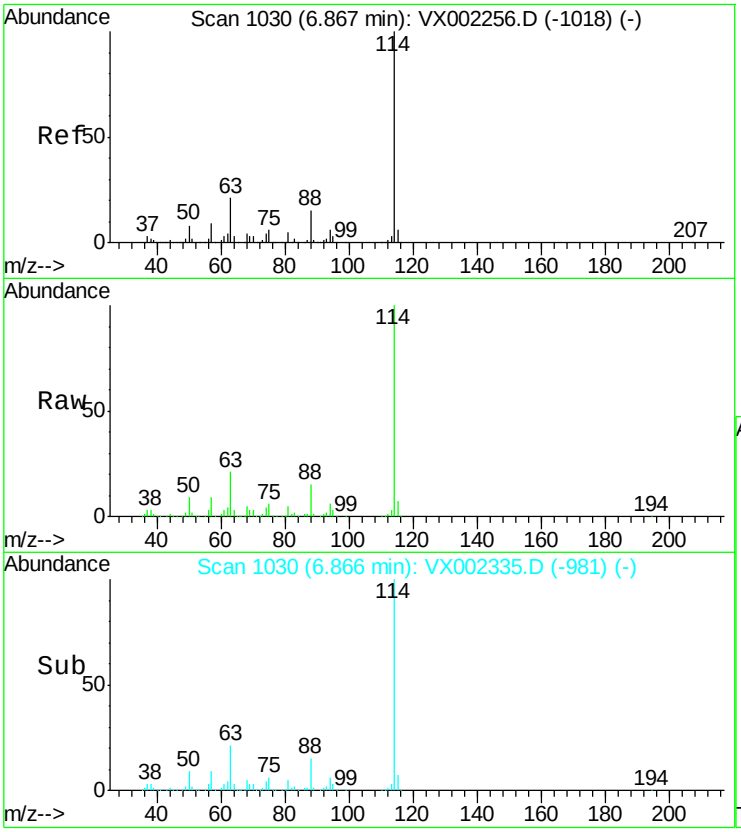


#33
1,2-Dichloroethane-d4
Concen: 48.30 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 65 Resp: 159001

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	102.6



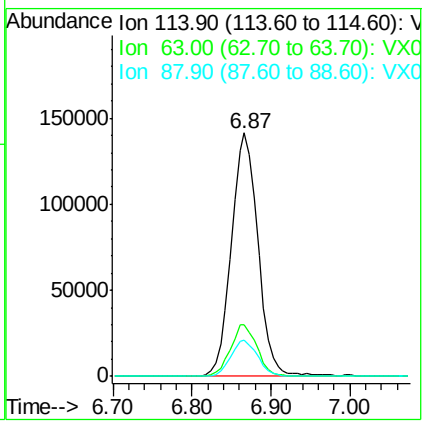


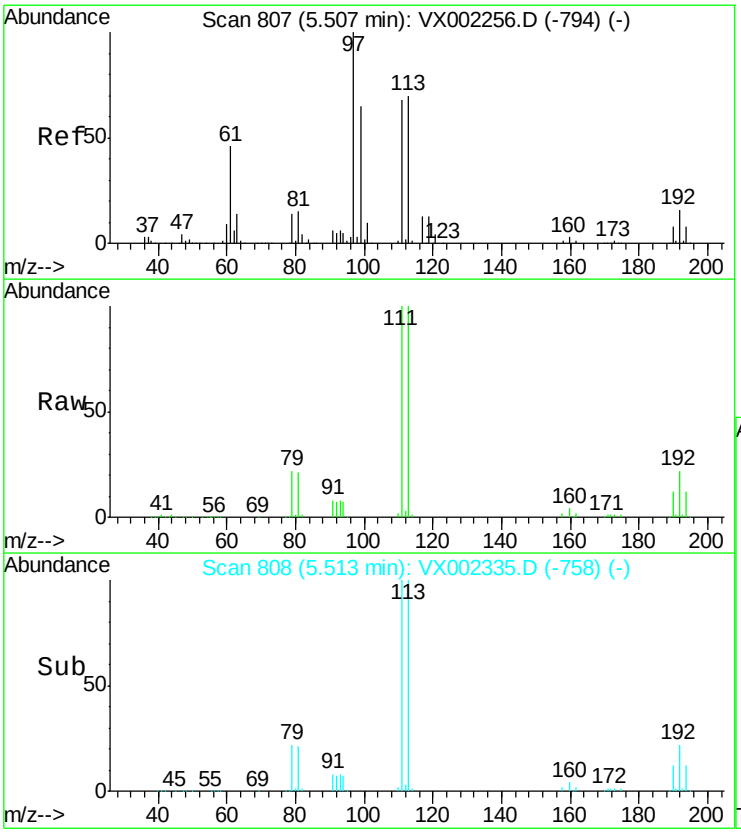
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion:114 Resp: 332166

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	41.4
88	15.0	0.0	30.0

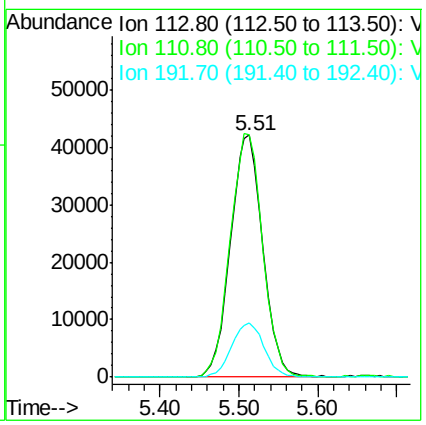


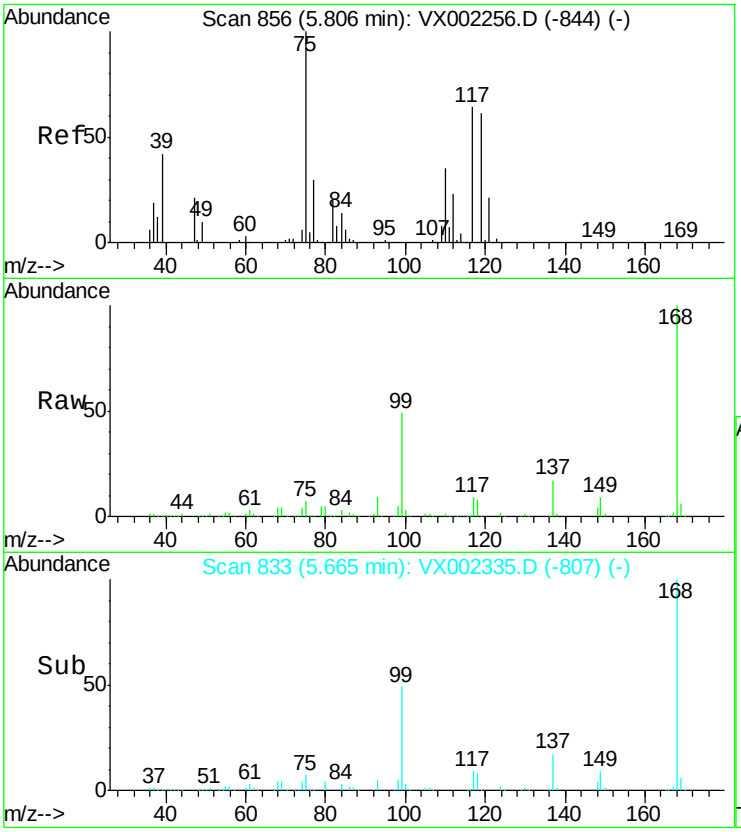


#35
Dibromofluoromethane
Concen: 45.82 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion:113 Resp: 119696

Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.4	122.0
192	22.6	19.1	28.7



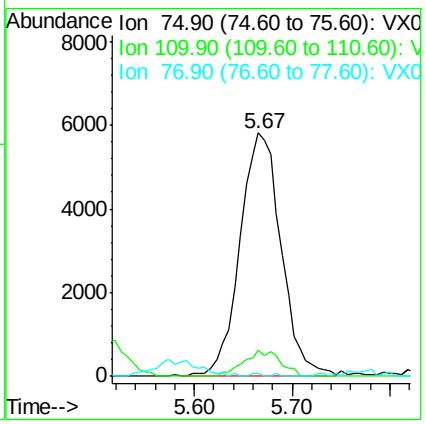


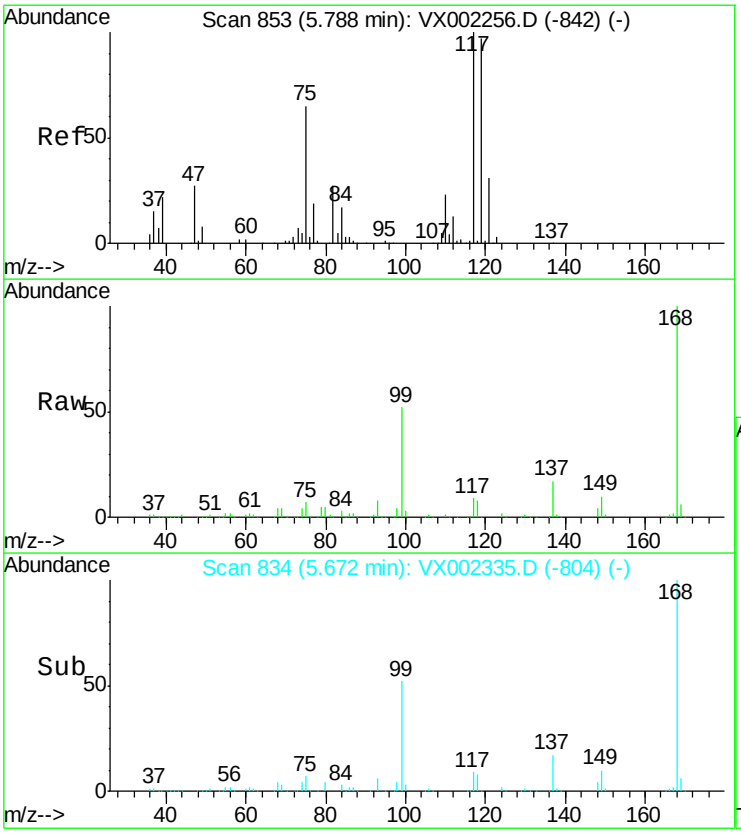
#36
1,1-Dichloropropene
Concen: 4.86 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.14 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 75 Resp: 16958

Ion	Ratio	Lower	Upper
75	100		
110	9.4	18.1	54.4#
77	0.2	24.3	36.5#

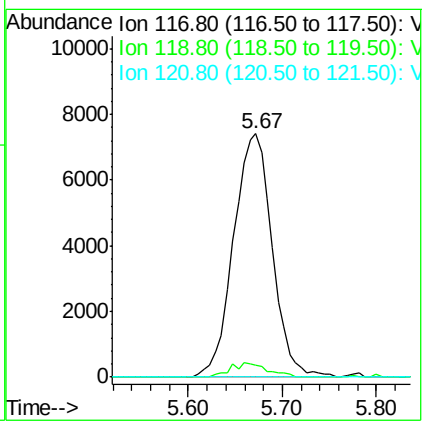


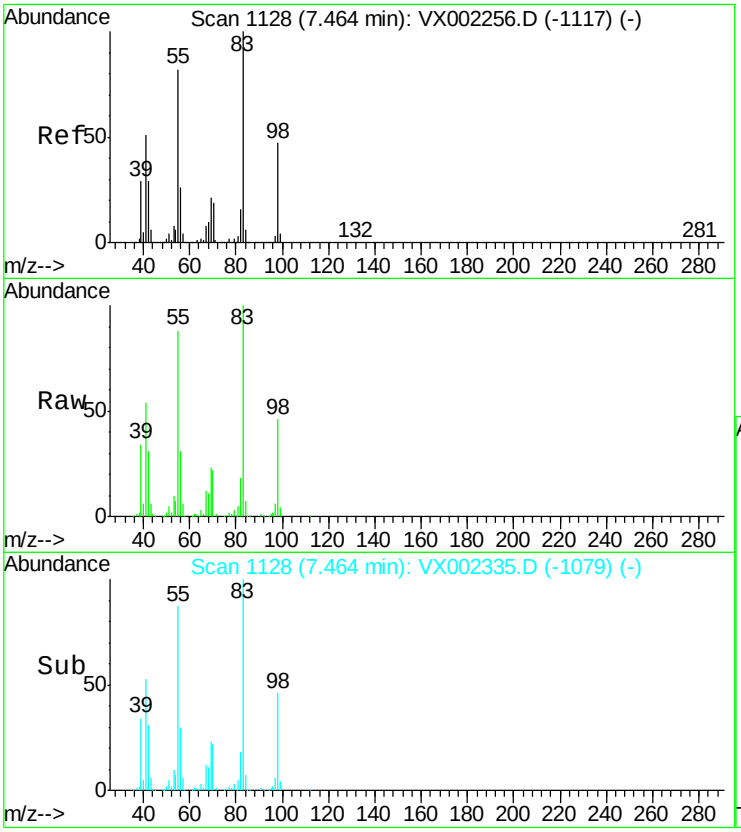


#38
Carbon Tetrachloride
Concen: 5.82 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion:117 Resp: 21251

Ion	Ratio	Lower	Upper
117	100		
119	5.0	77.4	116.0#
121	0.0	24.4	36.6#



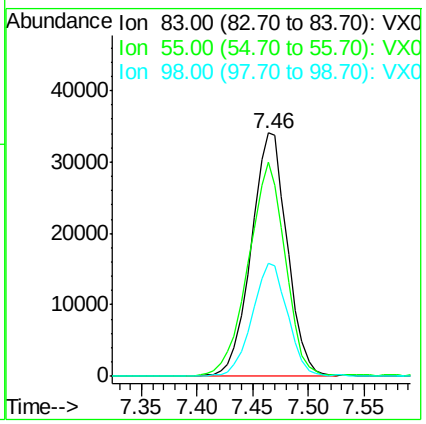


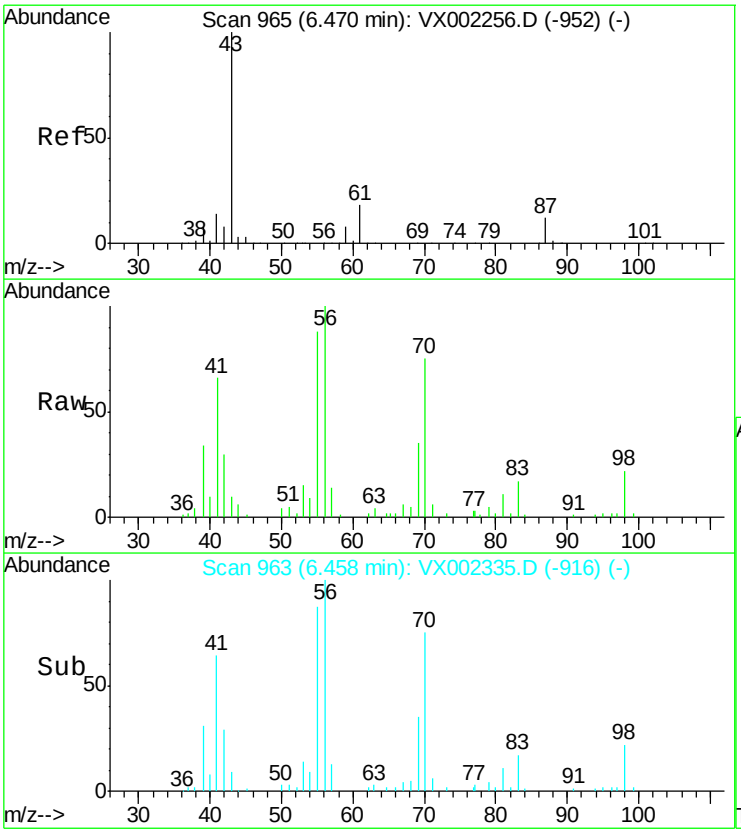
#39
Methylcyclohexane
Concen: 17.97 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 83 Resp: 76801

Ion	Ratio	Lower	Upper
83	100		
55	87.6	65.4	98.0
98	46.5	37.4	56.0

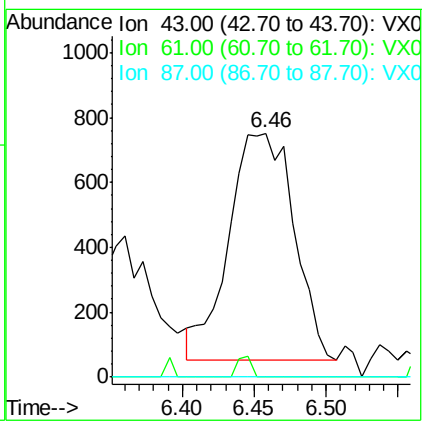


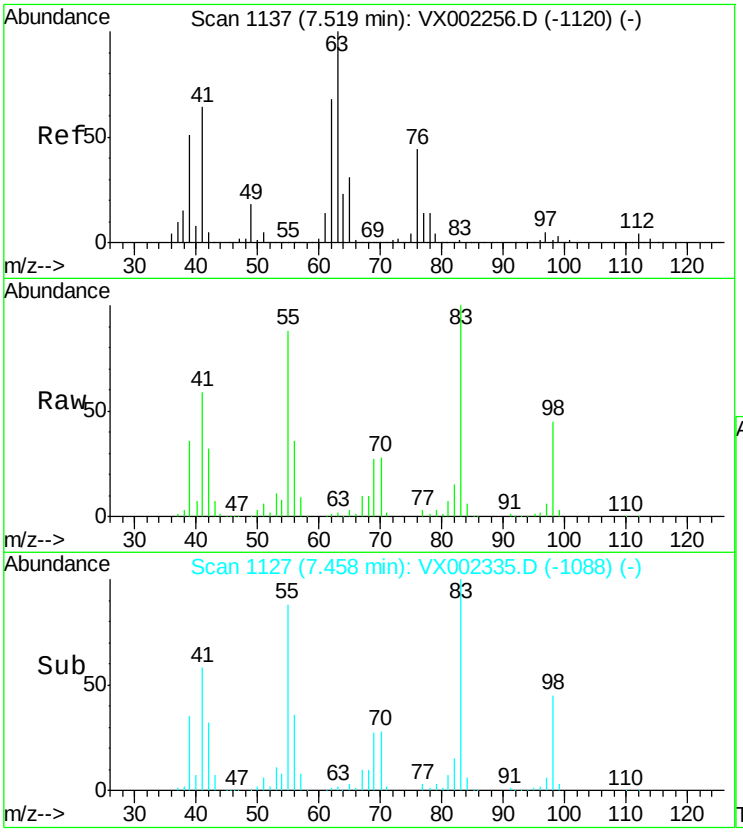


#43
Isopropyl Acetate
Concen: 0.31 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 43 Resp: 2206

Ion	Ratio	Lower	Upper
43	100		
61	2.0	14.4	21.6#
87	0.0	9.5	14.3#



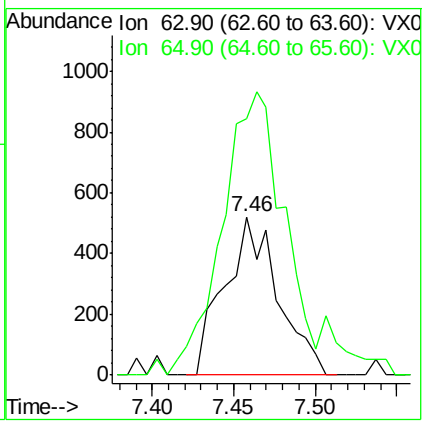


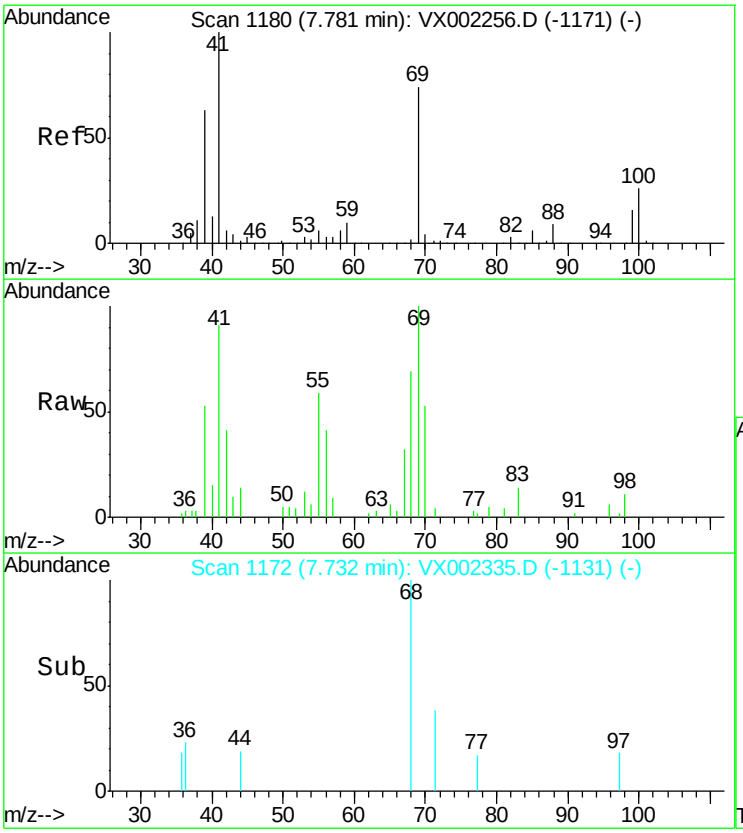
#45
1,2-Dichloropropane
Concen: 0.41 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.06 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 63 Resp: 1188

Ion	Ratio	Lower	Upper
63	100		
65	142.1	24.7	37.1#

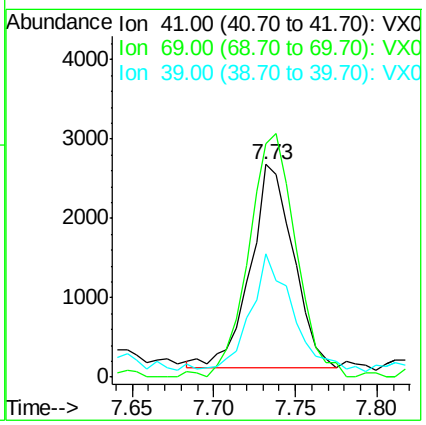


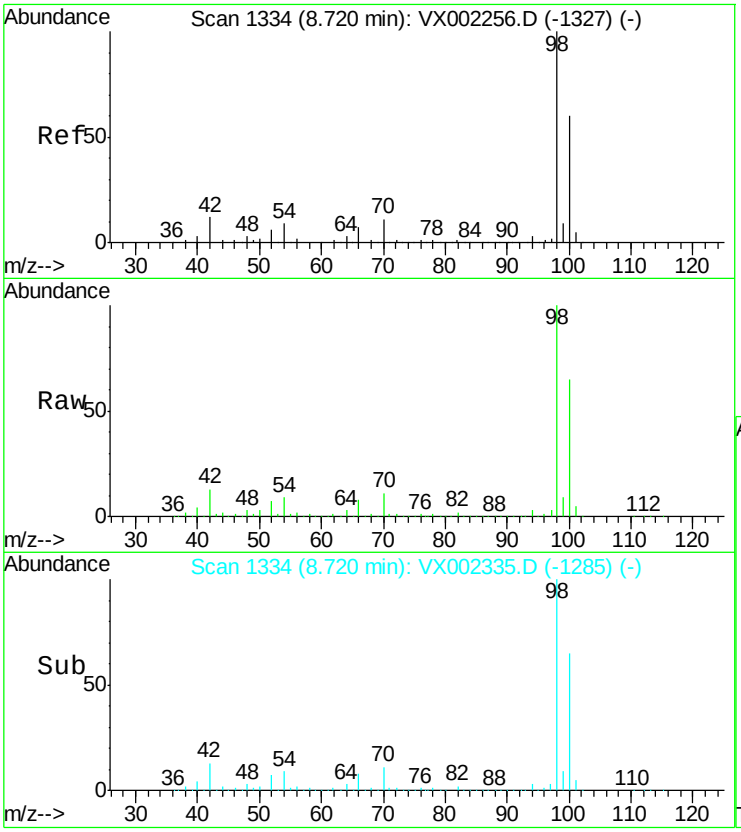


#48
Methyl methacrylate
Concen: 1.31 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 41 Resp: 4689

Ion	Ratio	Lower	Upper
41	100		
69	131.7	59.1	88.7#
39	57.3	48.9	73.3



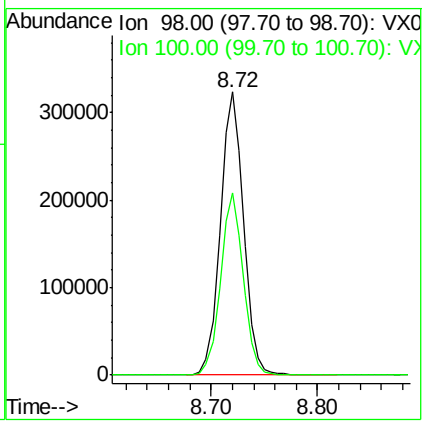


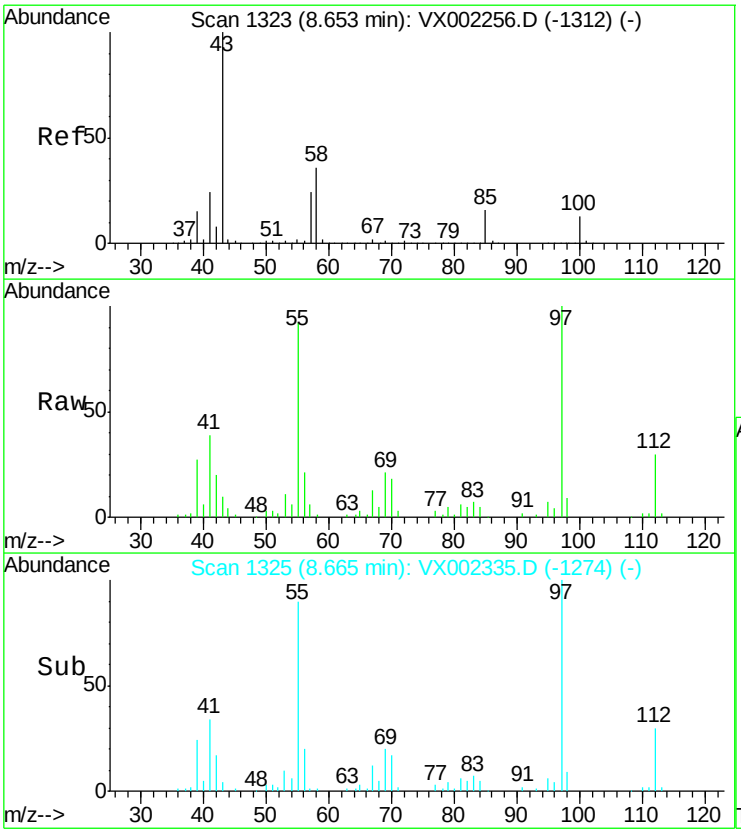
#50
Toluene-d8
Concen: 48.72 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 98 Resp: 487792

Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.9	76.3

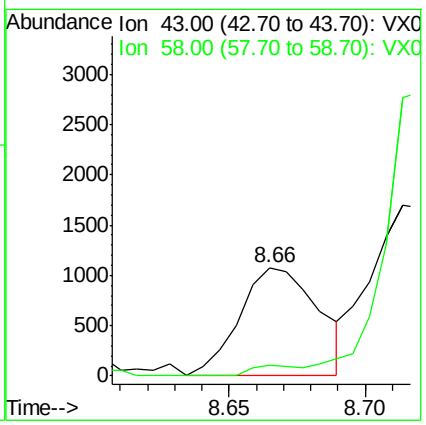


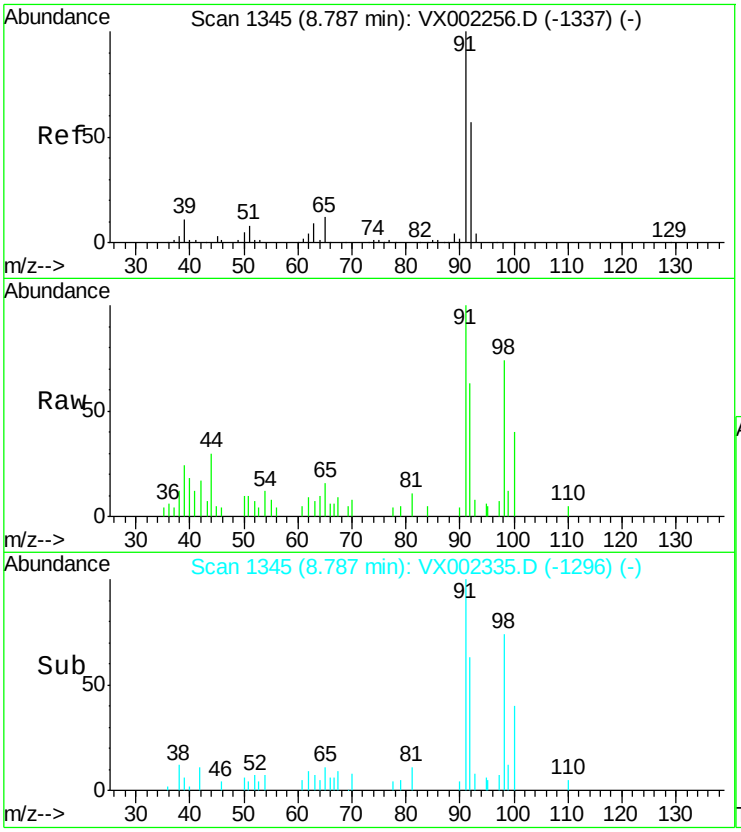


#51
4-Methyl-2-Pentanone
Concen: 0.49 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 43 Resp: 2167

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.6	42.8#



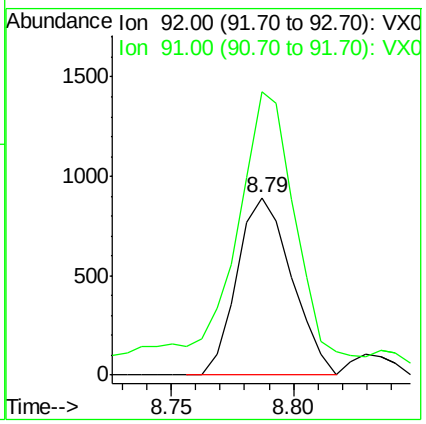


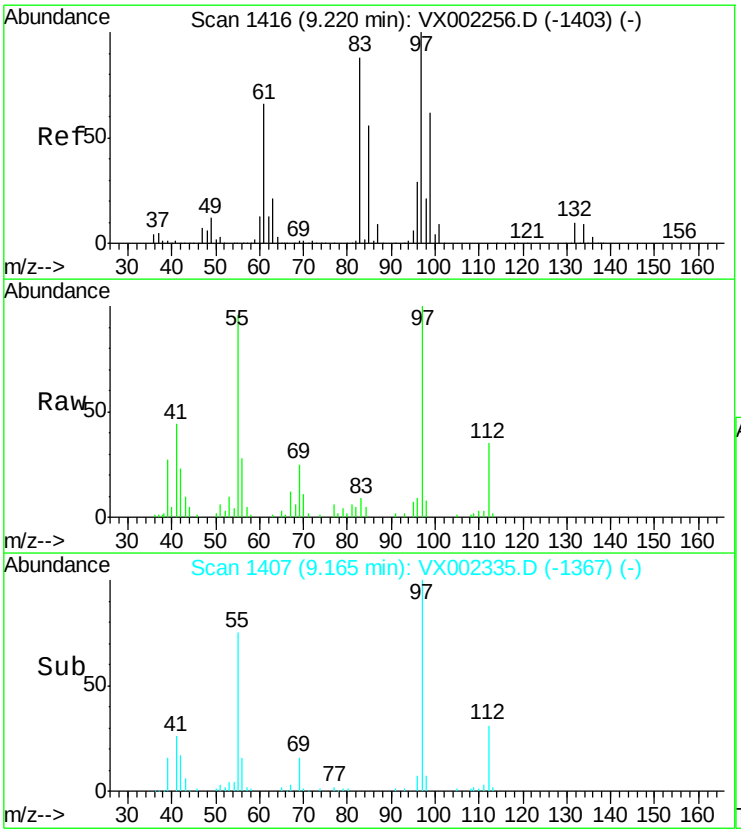
#52
Toluene
Concen: 0.20 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 92 Resp: 1379

Ion	Ratio	Lower	Upper
92	100		
91	154.2	140.4	210.6

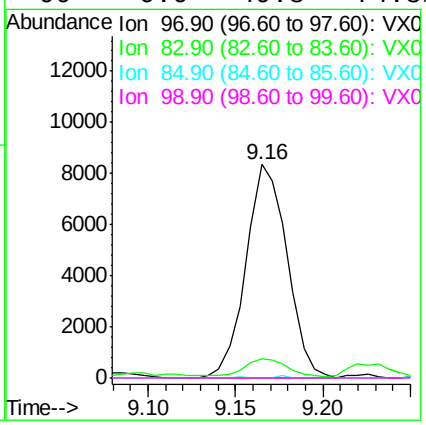


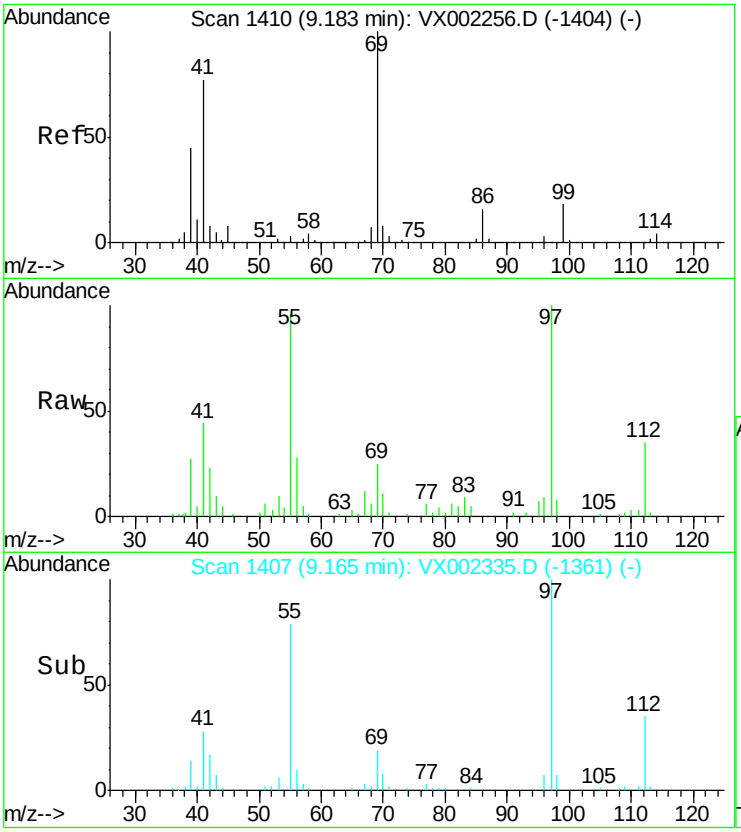


#55
1,1,2-Trichloroethane
Concen: 4.90 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.06 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 97 Resp: 13729

Ion	Ratio	Lower	Upper
97	100		
83	7.9	70.2	105.2#
85	0.0	44.9	67.3#
99	0.0	49.8	74.8#



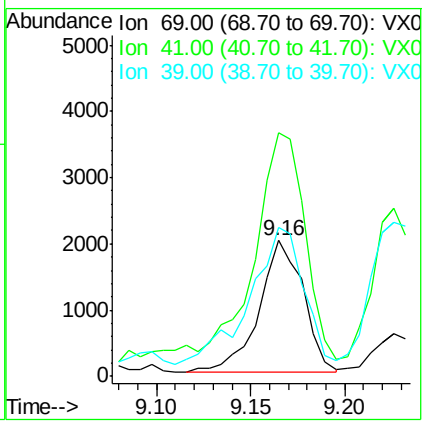


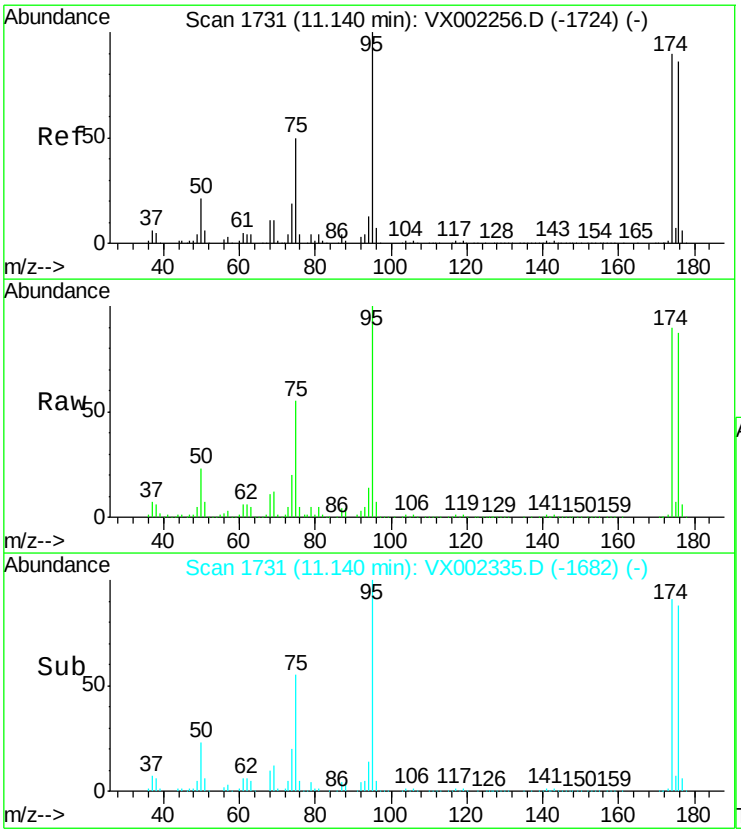
#56
Ethyl methacrylate
Concen: 0.72 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 69 Resp: 3200

Ion	Ratio	Lower	Upper
69	100		
41	210.5	60.3	90.5#
39	127.7	35.8	53.8#

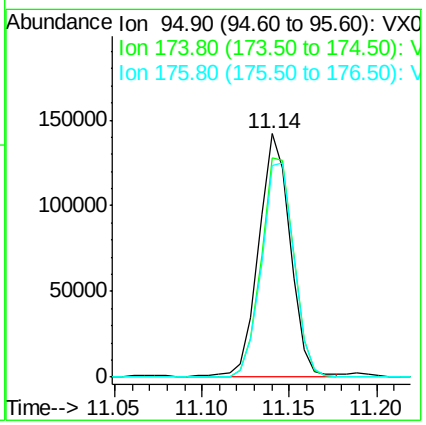


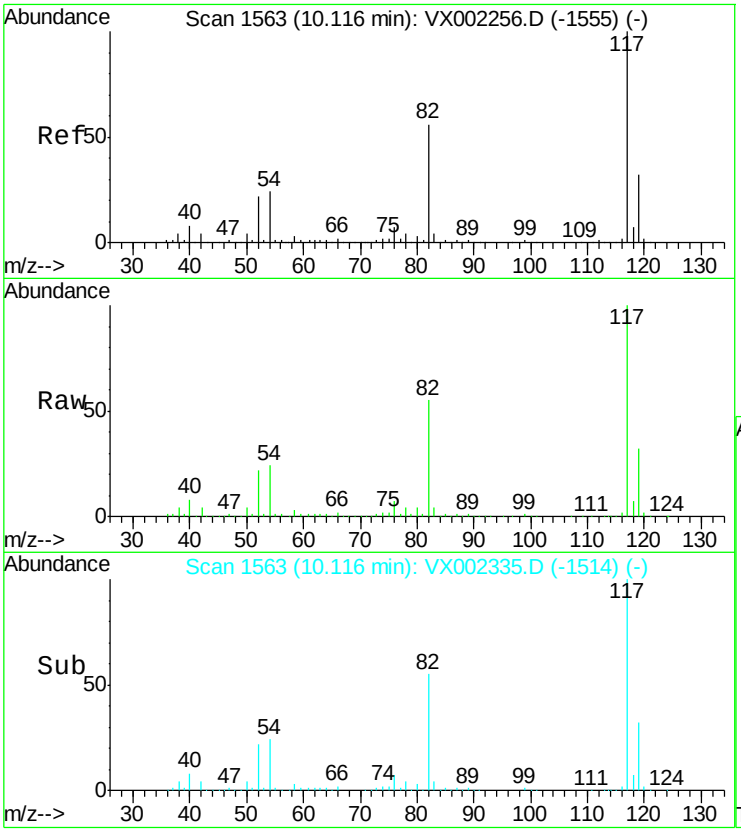


#62
4-Bromofluorobenzene
Concen: 45.73 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 95 Resp: 176561

Ion	Ratio	Lower	Upper
95	100		
174	93.9	0.0	187.4
176	91.0	0.0	181.0



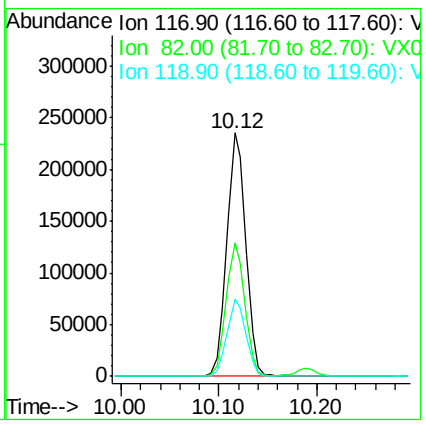


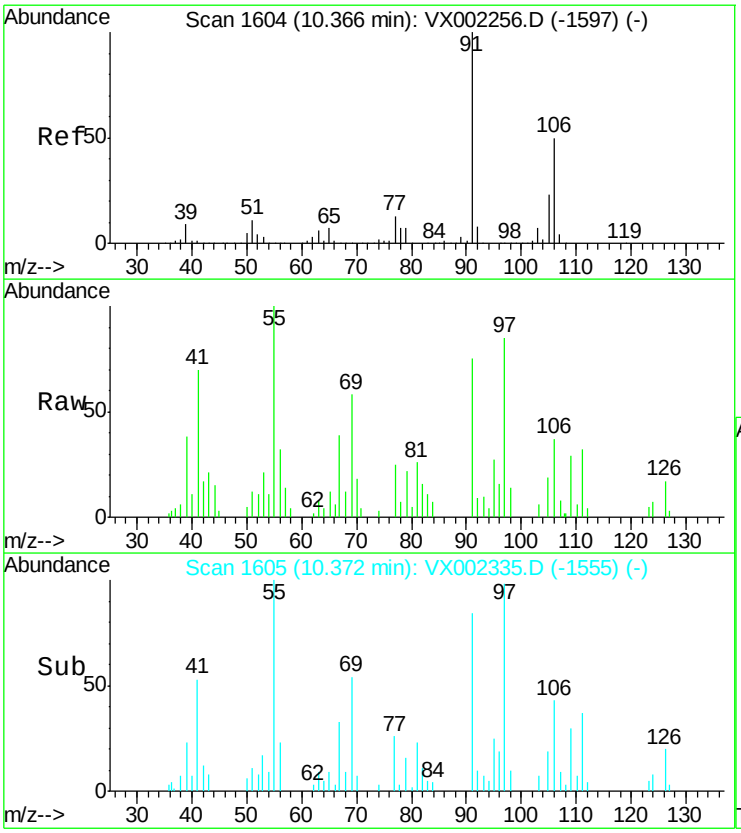
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion:117 Resp: 316947

Ion	Ratio	Lower	Upper
117	100		
82	54.8	45.0	67.4
119	31.8	25.8	38.6

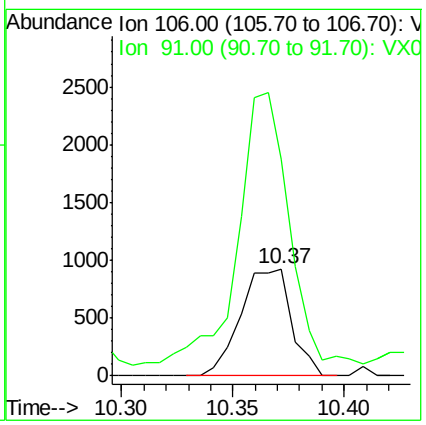


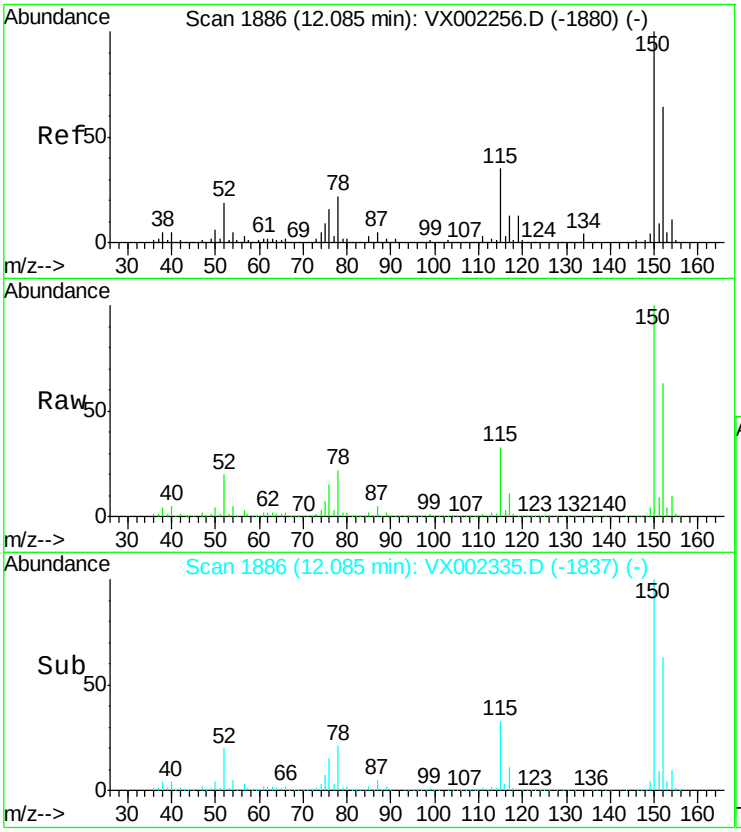


#68
m/p-Xylenes
Concen: 0.29 ug/l
RT: 10.37 min Scan# 1605
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion:106 Resp: 1474

Ion	Ratio	Lower	Upper
106	100		
91	270.6	163.4	245.2#



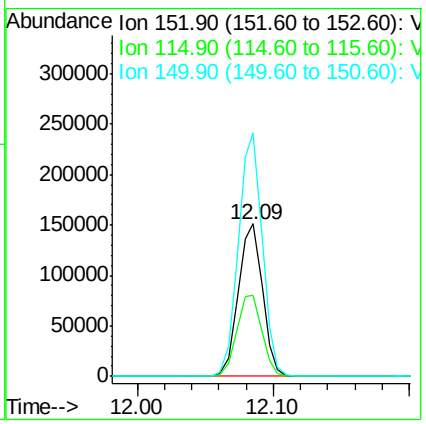


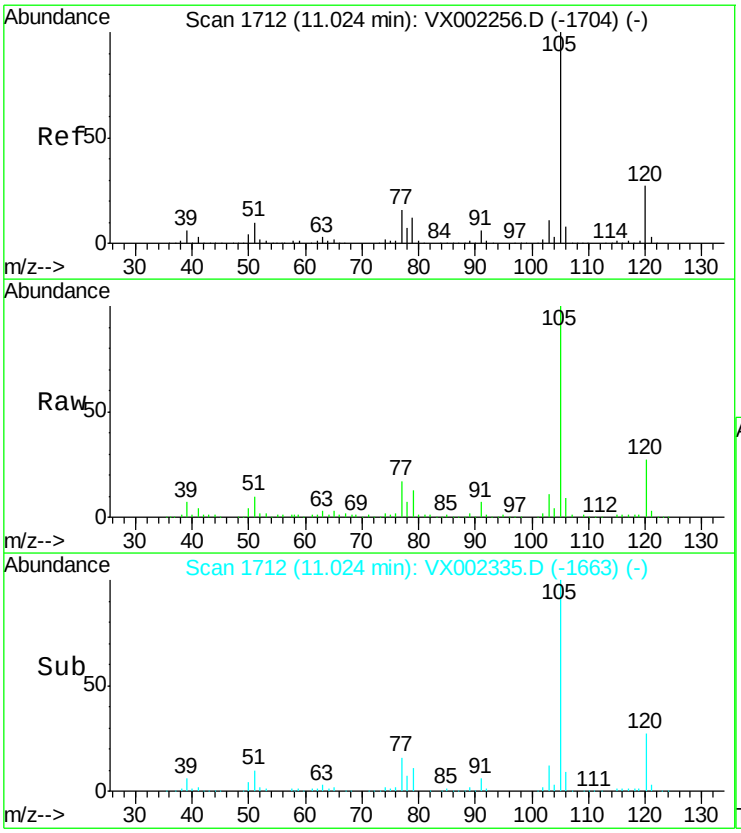
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion:152 Resp: 187193

Ion	Ratio	Lower	Upper
152	100		
115	55.4	40.1	120.2
150	156.9	0.0	347.2

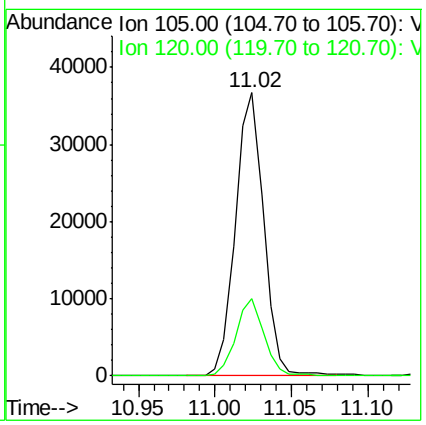


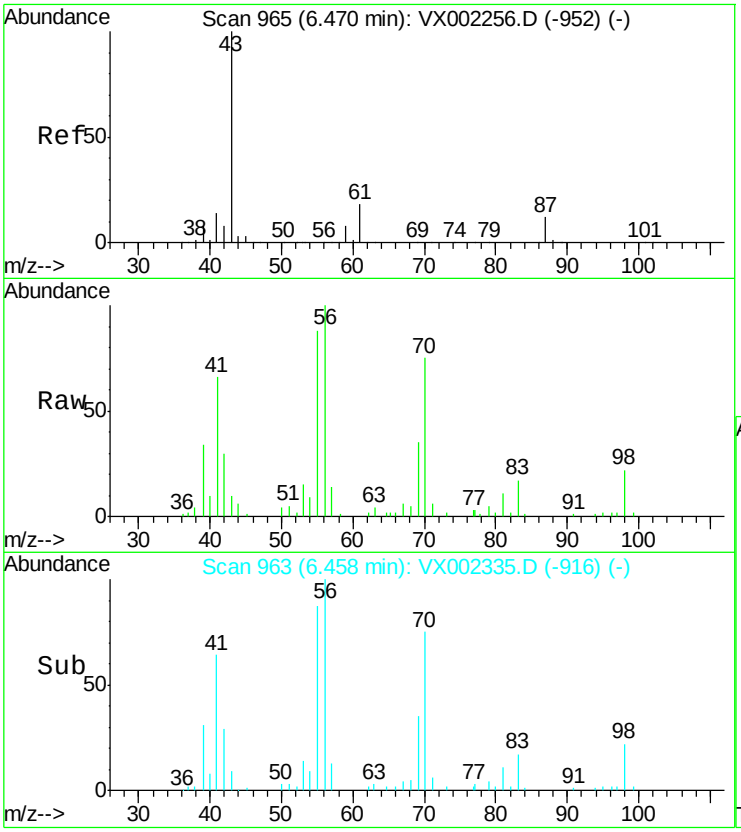


#73
Isopropylbenzene
Concen: 3.59 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion:105 Resp: 46715

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4



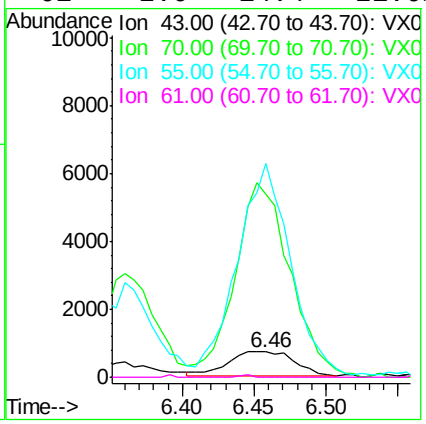


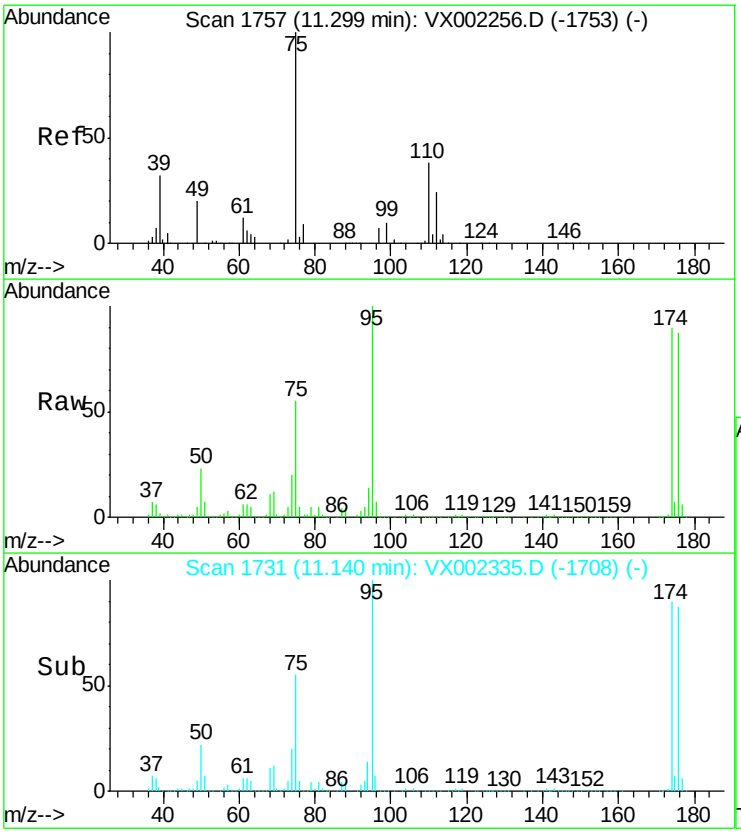
#74
N-amyl acetate
Concen: 0.31 ug/l
RT: 6.46 min Scan# 963
Delta R.T. -0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 43 Resp: 2206

Ion	Ratio	Lower	Upper
43	100		
70	696.7	0.0	0.0#
55	724.0	0.0	0.0#
61	2.0	14.4	21.6#

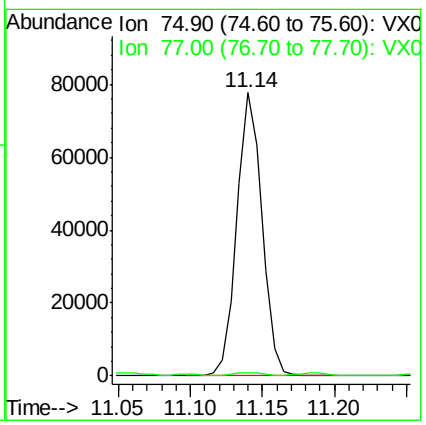


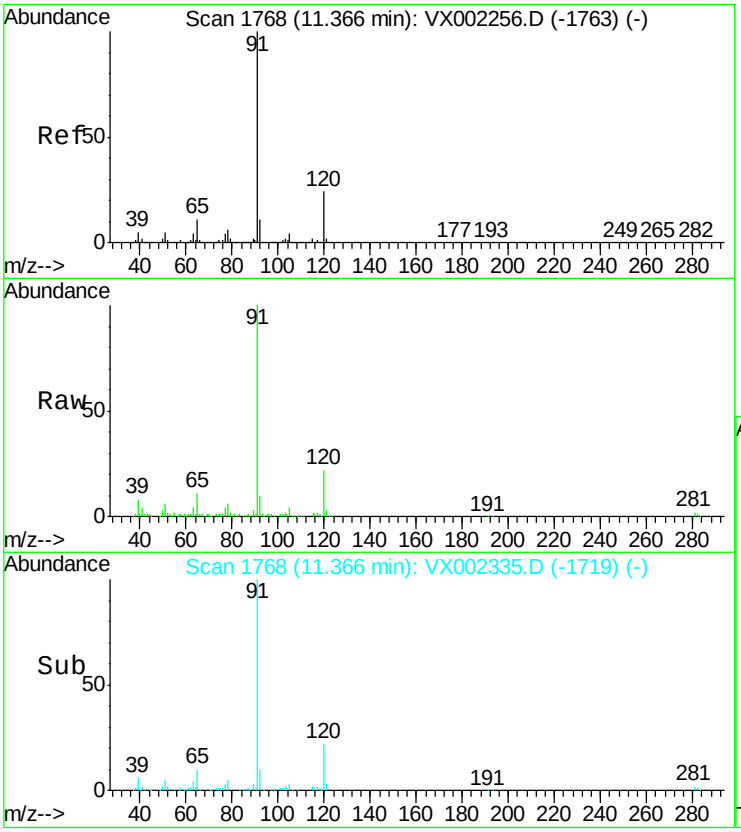


#76
1,2,3-Trichloropropane
Concen: 23.05 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 75 Resp: 94697

Ion	Ratio	Lower	Upper
75	100		
77	1.0	22.8	68.3#



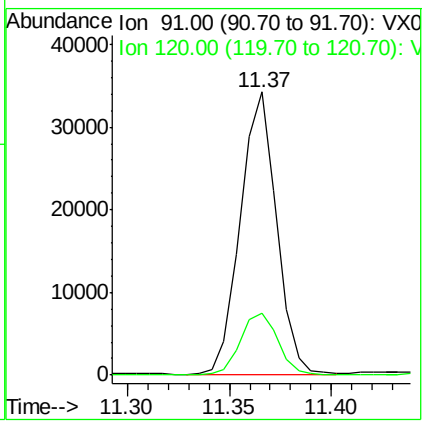


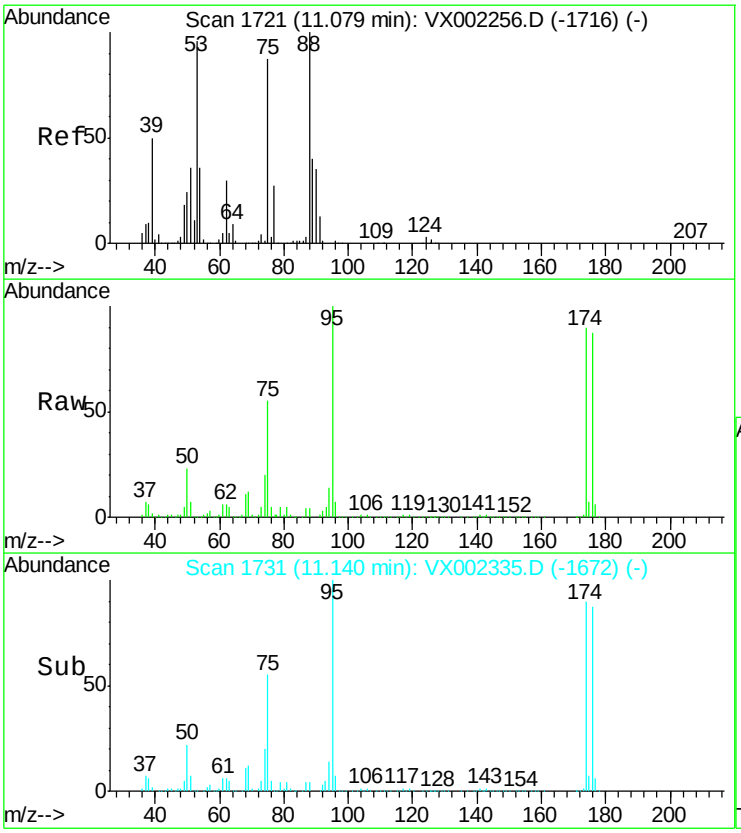
#78
n-propylbenzene
Concen: 2.90 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument : MSVOA_X
ClientSampleId : MW-04

Tgt Ion: 91 Resp: 42009

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.8	35.4

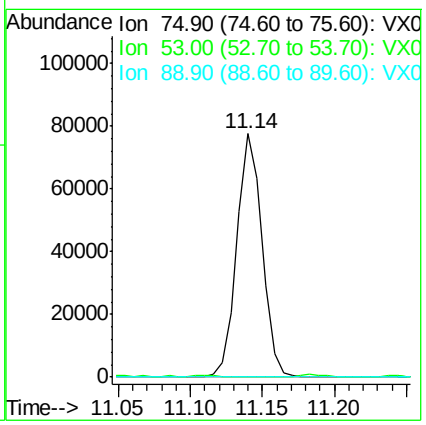


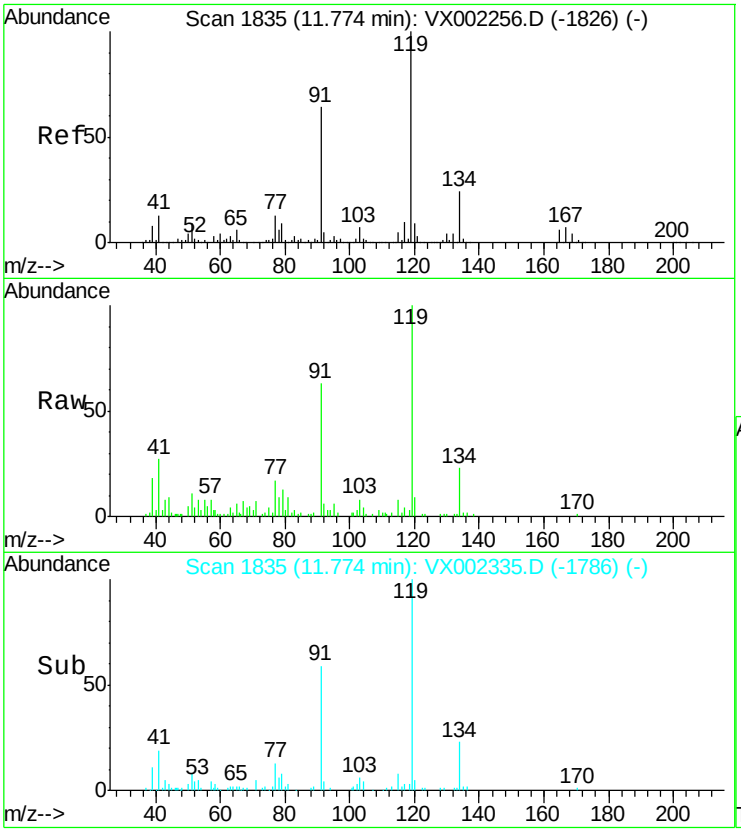


#81
trans-1,4-Dichloro-2-butene
Concen: 80.81 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion: 75 Resp: 94697

Ion	Ratio	Lower	Upper
75	100		
53	0.1	86.8	130.2#
89	0.0	38.2	57.2#



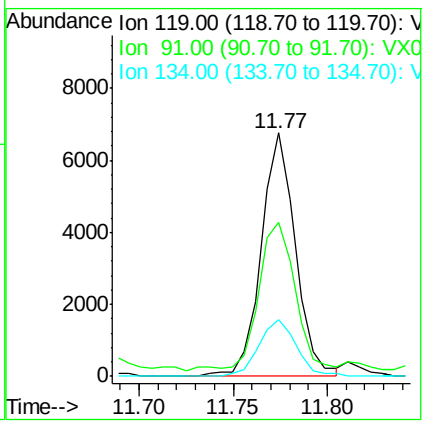


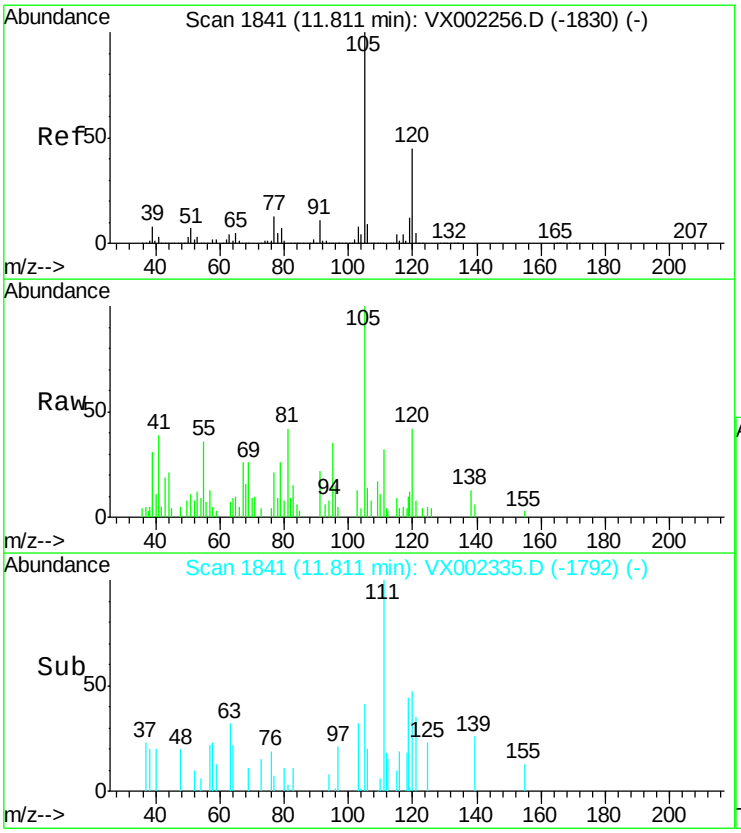
#83
tert-Butylbenzene
Concen: 0.78 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion:119 Resp: 8520

Ion	Ratio	Lower	Upper
119	100		
91	65.6	30.3	90.9
134	25.4	11.7	35.1

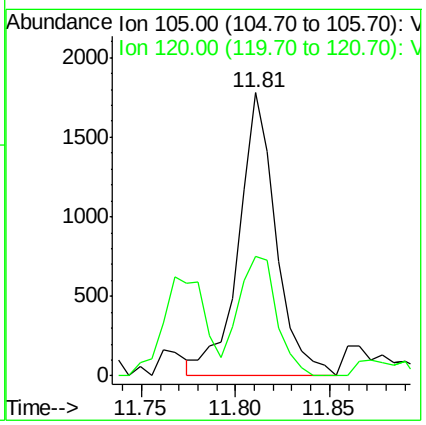


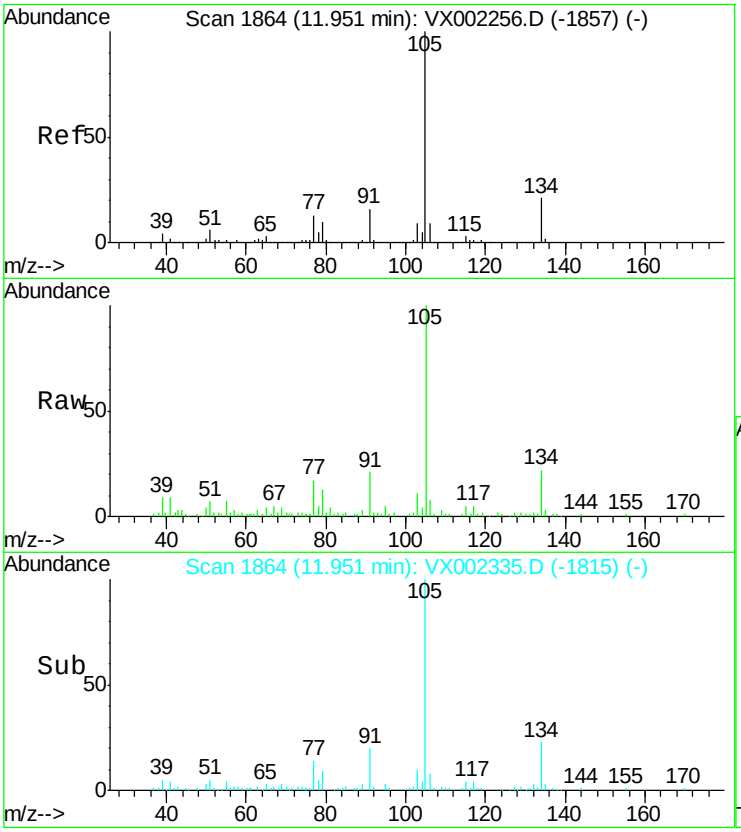


#84
1,2,4-Trimethylbenzene
Concen: 0.21 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion:105 Resp: 2449

Ion	Ratio	Lower	Upper
105	100		
120	43.2	22.3	66.8



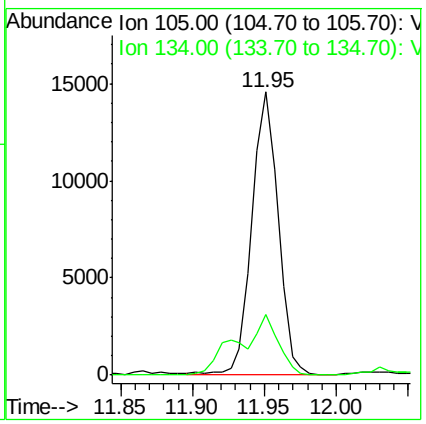


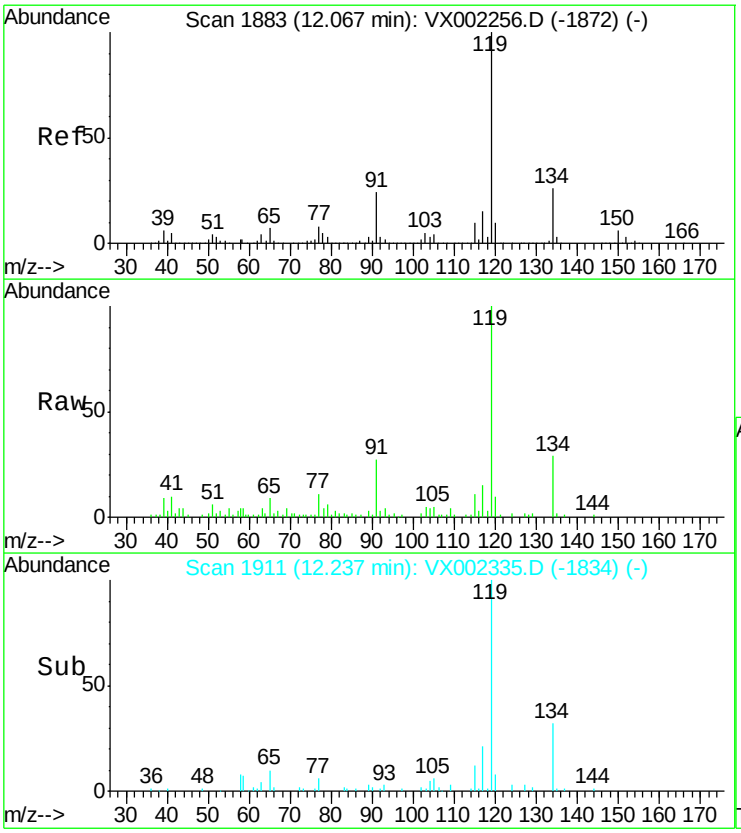
#85
sec-Butylbenzene
Concen: 1.44 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion:105 Resp: 18418

Ion	Ratio	Lower	Upper
105	100		
134	18.0	10.4	31.1

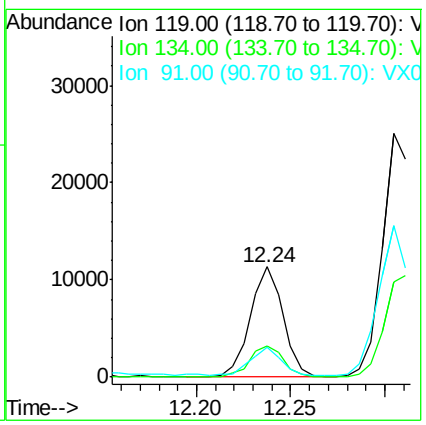


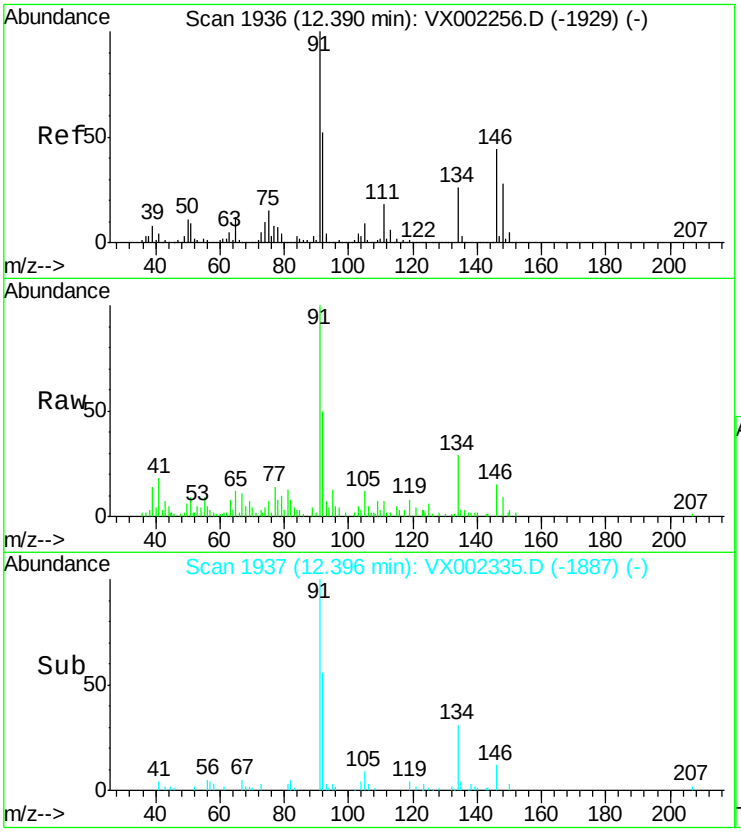


#86
p-Isopropyltoluene
Concen: 1.19 ug/l
RT: 12.24 min Scan# 1911
Delta R.T. 0.17 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion:119 Resp: 13827

Ion	Ratio	Lower	Upper
119	100		
134	29.0	13.4	40.1
91	24.0	11.9	35.7



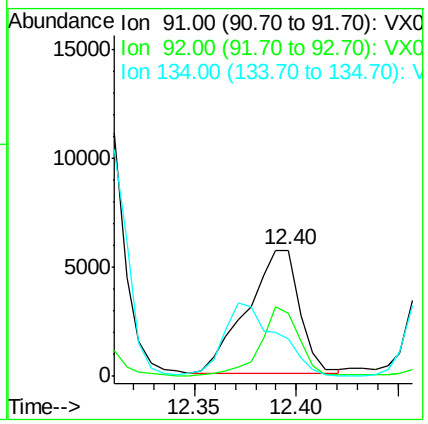


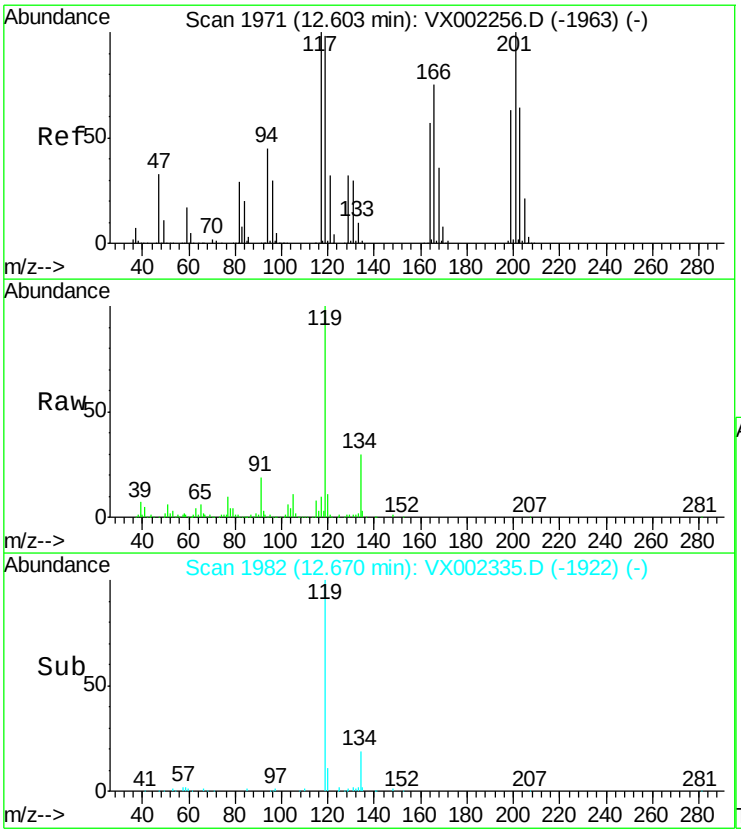
#89
n-Butylbenzene
Concen: 1.04 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.01 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 91 Resp: 10122

Ion	Ratio	Lower	Upper
91	100		
92	42.5	26.0	78.0
134	0.0	13.5	40.5#

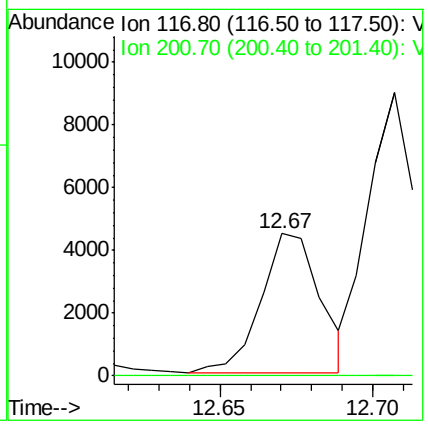


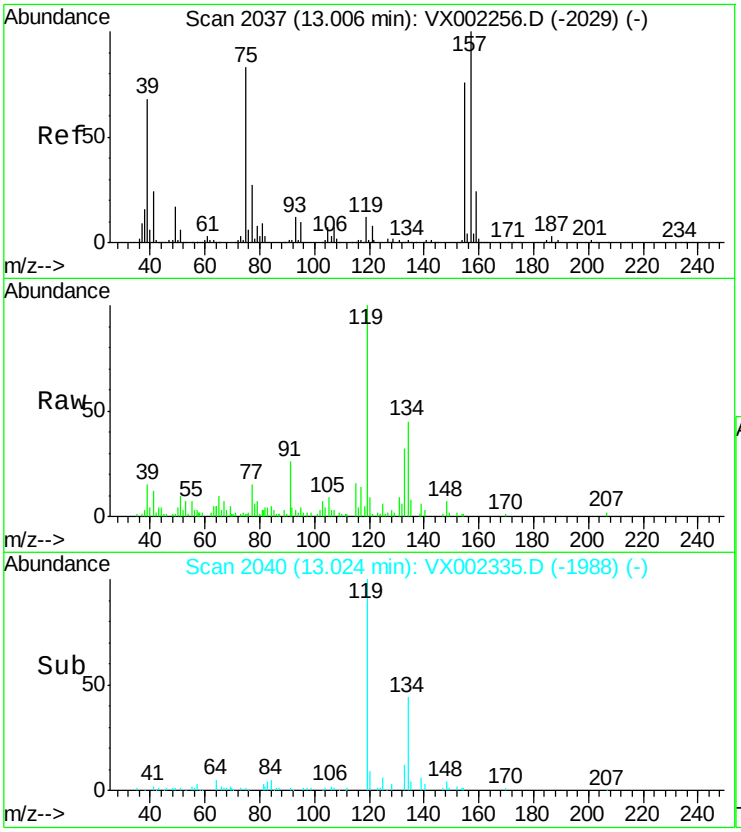


#90
Hexachloroethane
Concen: 3.23 ug/l
RT: 12.67 min Scan# 1982
Delta R.T. 0.07 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Tgt Ion:117 Resp: 5984

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#





#92
1,2-Dibromo-3-Chloropropane
Concen: 0.26 ug/l
RT: 13.02 min Scan# 2040
Delta R.T. 0.02 min
Lab File: VX002335.D
Acq: 06 Jun 2018 05:17

Instrument :
MSVOA_X
ClientSampleId :
MW-04

Tgt Ion: 75 Resp: 237

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