Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX020719\
Data File : VX007424.D
Acq On : 07 Feb 2019 14:42
Operator : JC/SP
Sample : K1389-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 08 22:09:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	527053	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	815892	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	800086	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	397096	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	283953	50.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.52%			
35) Dibromofluoromethane	5.50	113	260753	49.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.24%			
50) Toluene-d8	8.71	98	1004188	50.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.96%			
62) 4-Bromofluorobenzene	11.13	95	360709	50.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	243	0.215	ug/l #	1
5) Bromomethane	1.65	94	485	Below Cal	#	15
11) Tert butyl alcohol	3.07	59	6410	5.537	ug/l #	69
13) Acrolein	2.29	56	856	1.577	ug/l #	49
14) Allyl chloride	2.86	41	131545	16.043	ug/l #	26
15) Acrylonitrile	3.15	53	721	0.252	ug/l #	17
16) Acetone	2.45	43	43121	16.827	ug/l	99
17) Carbon Disulfide	2.57	76	1899	2.259	ug/l #	80
18) Methyl Acetate	2.78	43	9595	2.013	ug/l	99
20) Methylene Chloride	2.86	84	3722389	716.401	ug/l	98
25) 2-Butanone	4.70	43	14329	3.929	ug/l #	74
29) Tetrahydrofuran	5.16	42	3052	1.331	ug/l #	58
30) Chloroform	5.21	83	1900	0.210	ug/l	93
36) 1,1-Dichloropropene	5.66	75	33347	4.555	ug/l #	49
38) Carbon Tetrachloride	5.66	117	48347	6.807	ug/l #	18
39) Methylcyclohexane	7.46	83	1799	0.203	ug/l #	67
43) Isopropyl Acetate	6.46	43	25724	2.252	ug/l	96
48) Methyl methacrylate	7.68	41	12419	2.174	ug/l #	14
49) 1,4-Dioxane	7.74	88	267	8.920	ug/l #	1
51) 4-Methyl-2-Pentanone	8.62	43	125374	16.674	ug/l #	51
52) Toluene	8.78	92	56982	4.096	ug/l	99
54) cis-1,3-Dichloropropene	8.62	75	61648	7.842	ug/l #	58
57) 1,3-Dichloropropane	9.54	76	14830	1.608	ug/l #	43
59) 2-Hexanone	9.54	43	196532	33.588	ug/l #	51
67) Ethyl Benzene	10.25	91	56976	2.026	ug/l	97
68) m/p-Xylenes	10.36	106	94127	8.422	ug/l	100
69) o-Xylene	10.70	106	39161	3.641	ug/l	94
73) Isopropylbenzene	11.02	105	6734	0.250	ug/l	93
76) 1,2,3-Trichloropropane	11.13	75	175753	22.754	ug/l #	32
78) n-propylbenzene	11.36	91	31537	1.066	ug/l	98
79) 2-Chlorotoluene	11.43	91	19230	1.071	ug/l #	39
80) 1,3,5-Trimethylbenzene	11.51	105	60109	2.723	ug/l	97
81) trans-1,4-Dichloro-2-buten	11.13	75	175753	68.612	ug/l #	9
82) 4-Chlorotoluene	11.51	91	7199	0.347	ug/l #	48

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX020719\
Data File : VX007424.D
Acq On : 07 Feb 2019 14:42
Operator : JC/SP
Sample : K1389-20
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 08 22:09:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	11.80	105	205594	9.173	ug/l		98
85) sec-Butylbenzene	11.80	105	205594	7.772	ug/l	#	55
89) n-Butylbenzene	12.37	91	8771	0.427	ug/l	#	10
90) Hexachloroethane	12.58	117	3266	0.914	ug/l	#	5
95) Naphthalene	13.83	128	140999	5.265	ug/l		100

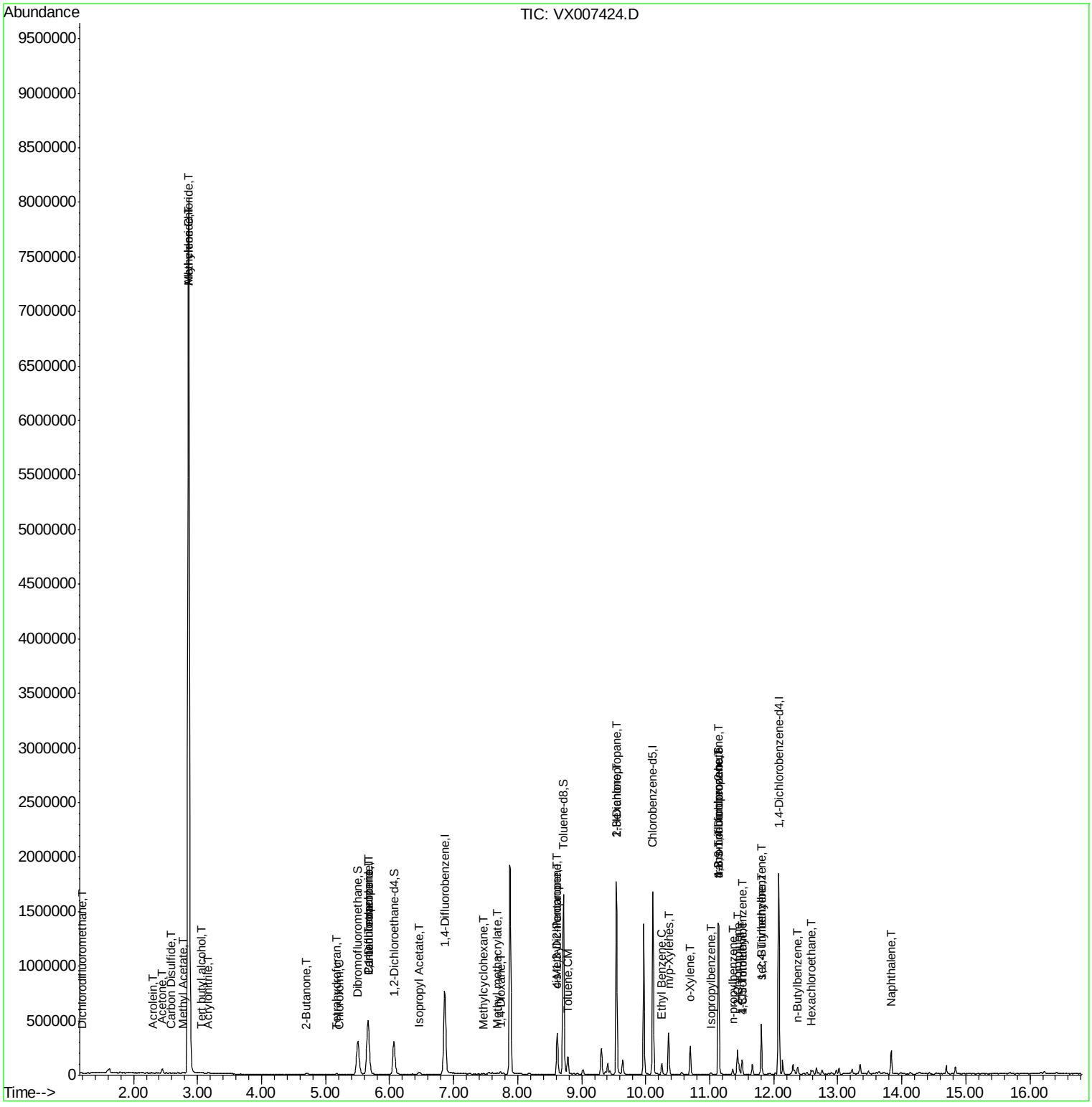
(#) = qualifier out of range (m) = manual integration (+) = signals summed

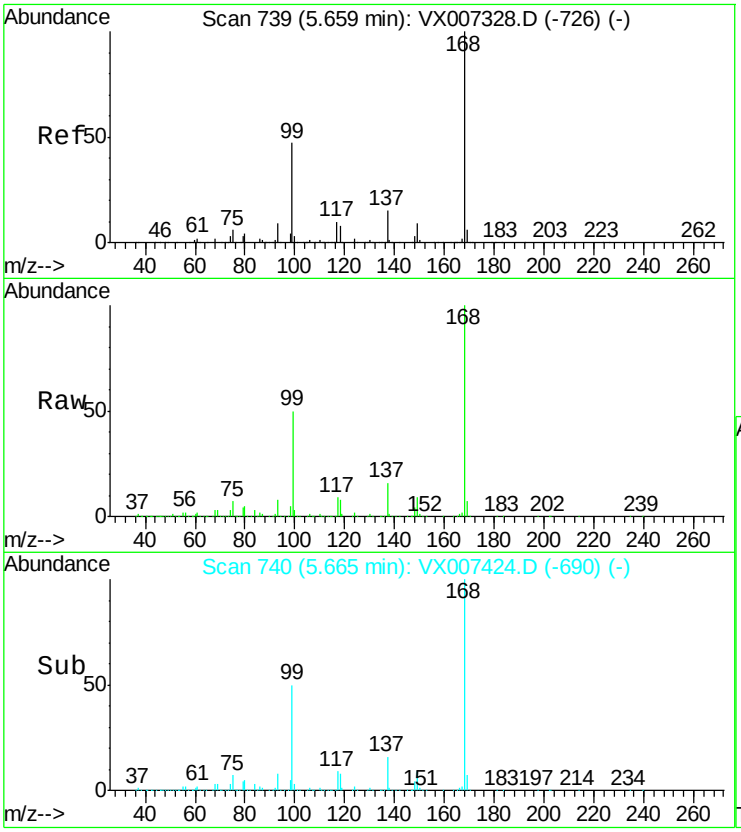
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX020719\
Data File : VX007424.D
Acq On : 07 Feb 2019 14:42
Operator : JC/SP
Sample : K1389-20
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 08 22:09:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



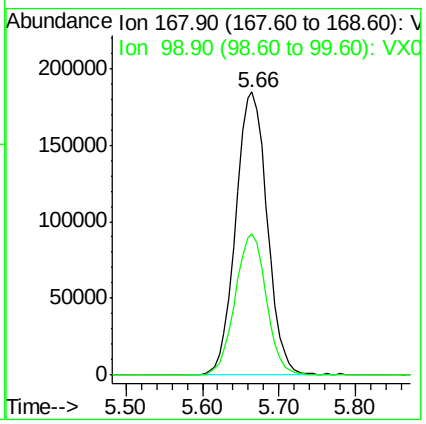


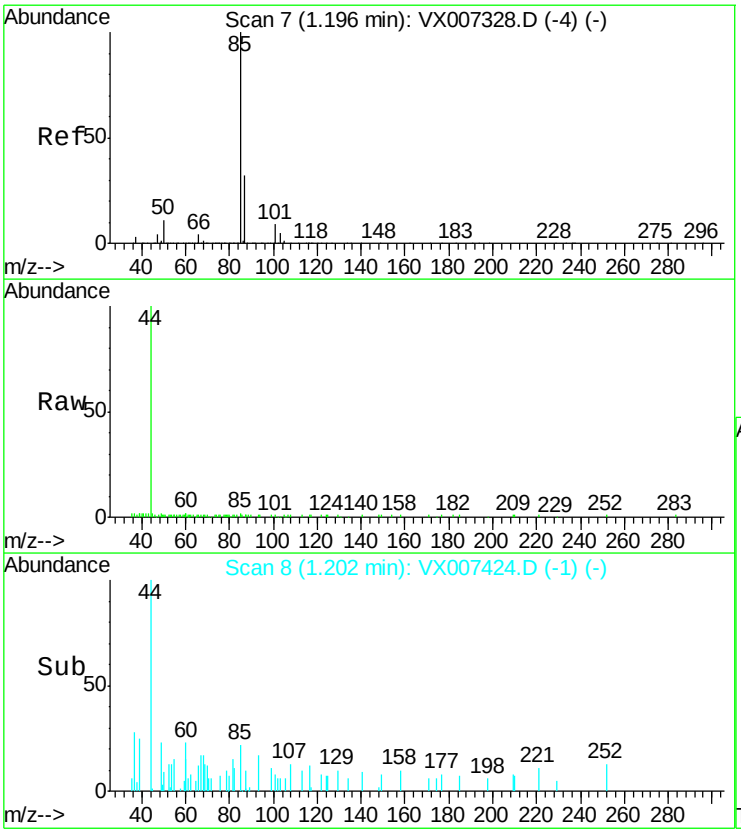
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 527053

Ion	Ratio	Lower	Upper
168	100		
99	50.0	37.9	56.9

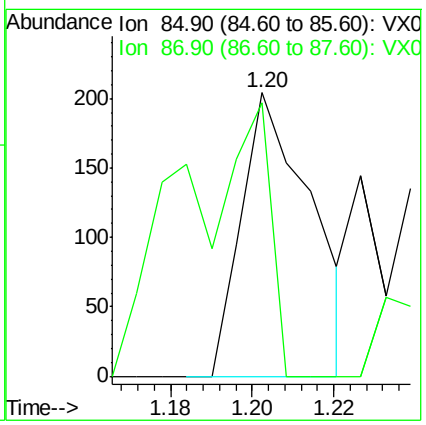


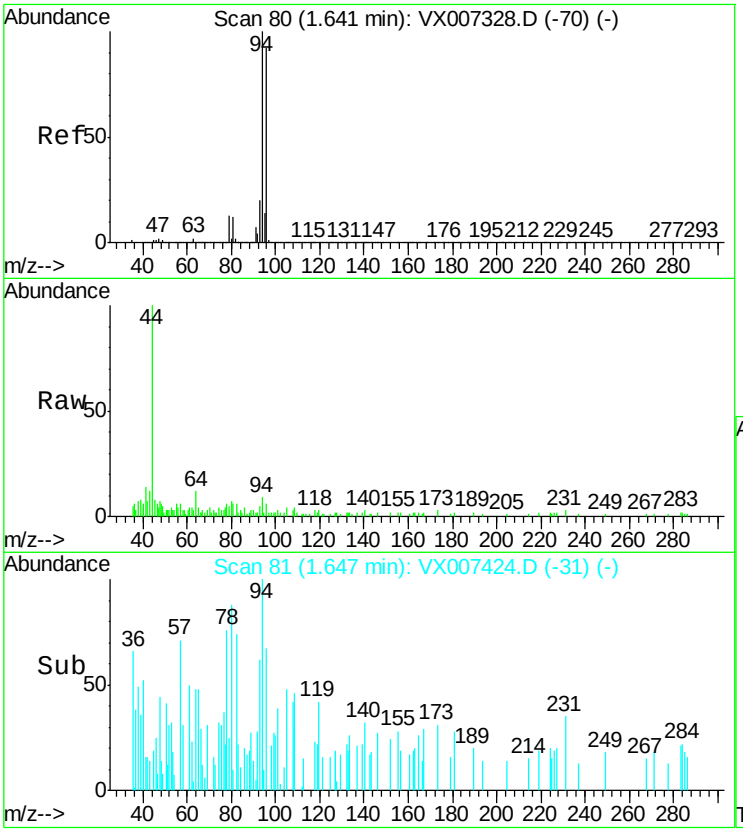


#2
Dichlorodifluoromethane
Concen: 0.215 ug/l
RT: 1.20 min Scan# 8
Delta R.T. 0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 85 Resp: 243

Ion	Ratio	Lower	Upper
85	100		
87	96.6	15.8	47.4#



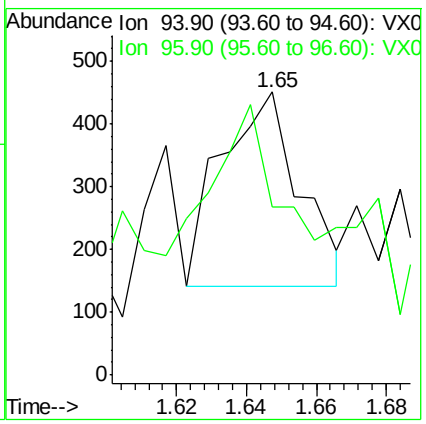


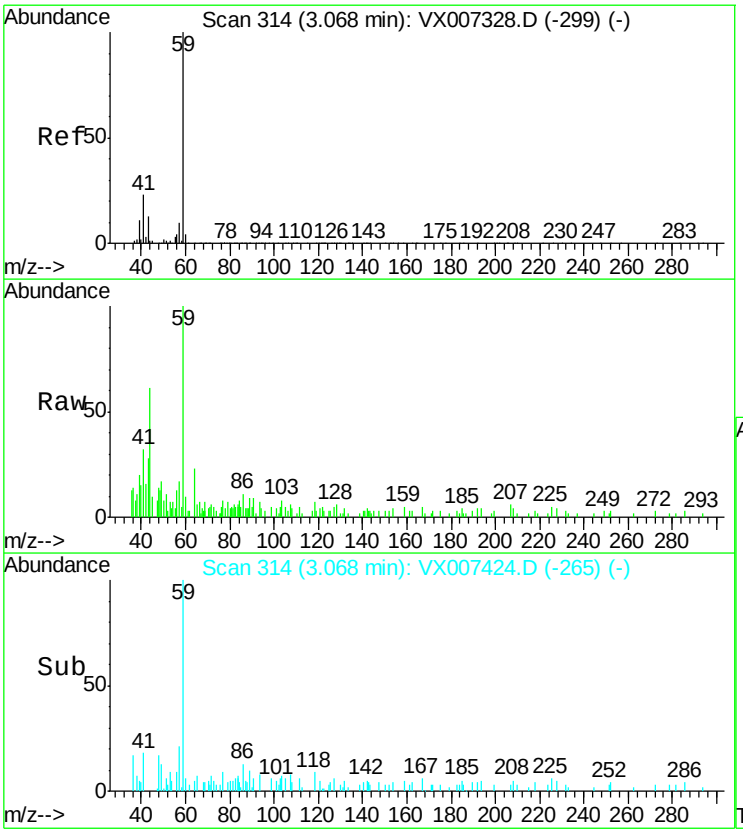
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 485

Ion	Ratio	Lower	Upper
94	100		
96	11.0	73.9	110.9#

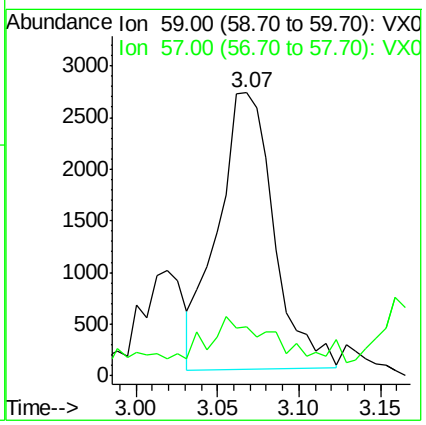


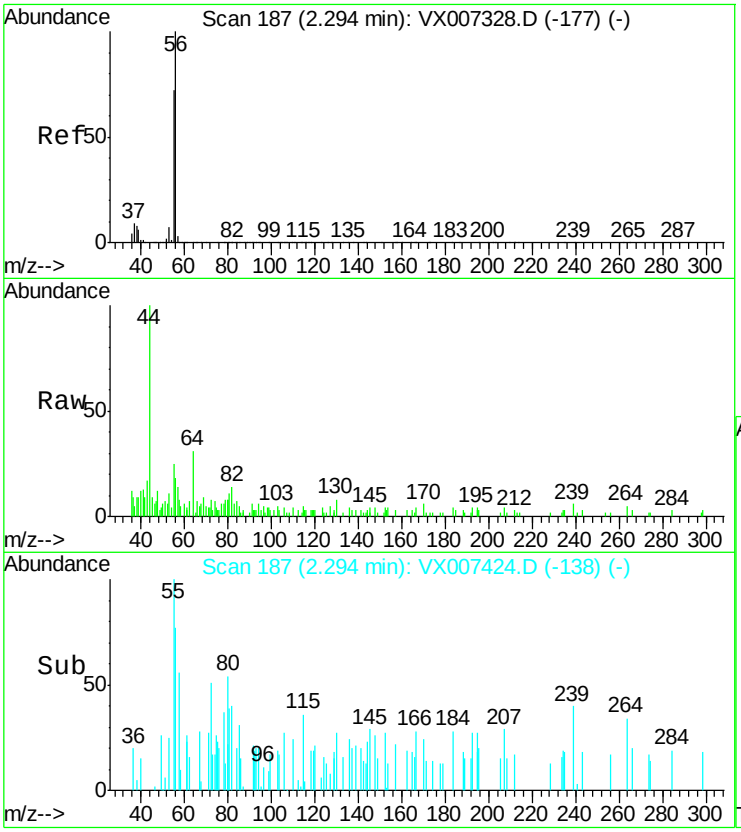


#11
Tert butyl alcohol
Concen: 5.537 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 59 Resp: 6410

Ion	Ratio	Lower	Upper
59	100		
57	21.5	8.1	12.1#



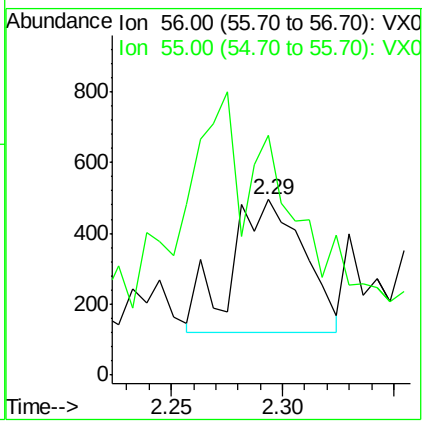


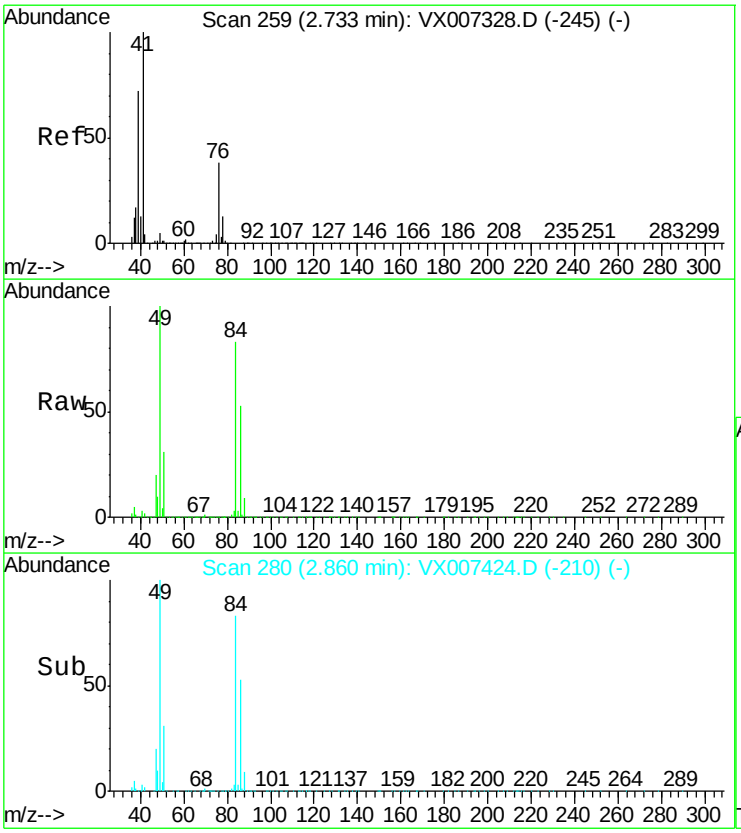
#13
Acrolein
Concen: 1.577 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 856

Ion	Ratio	Lower	Upper
56	100		
55	113.4	56.9	85.3#

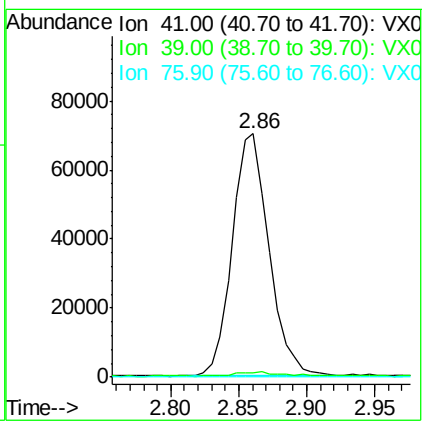


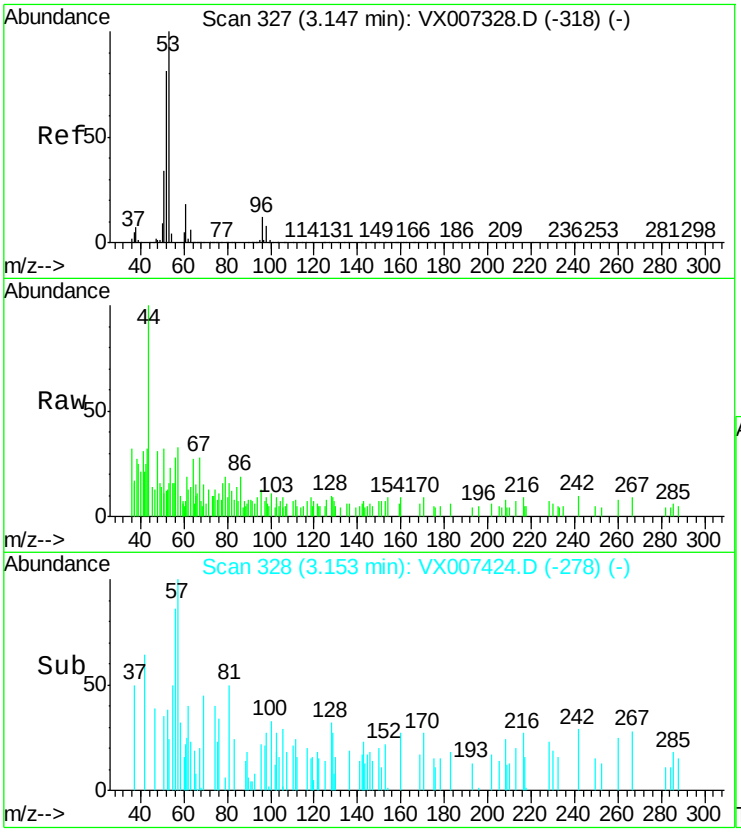


#14
Allyl chloride
Concen: 16.043 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.13 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 41 Resp: 131545

Ion	Ratio	Lower	Upper
41	100		
39	1.9	54.1	81.1#
76	0.1	27.8	41.8#



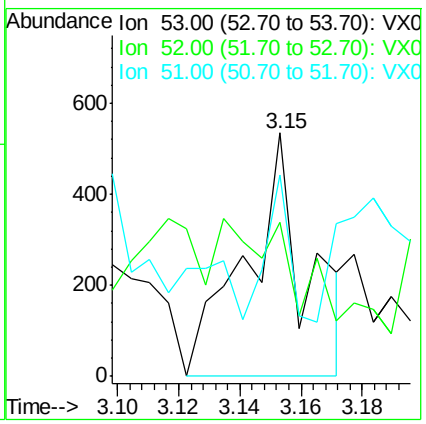


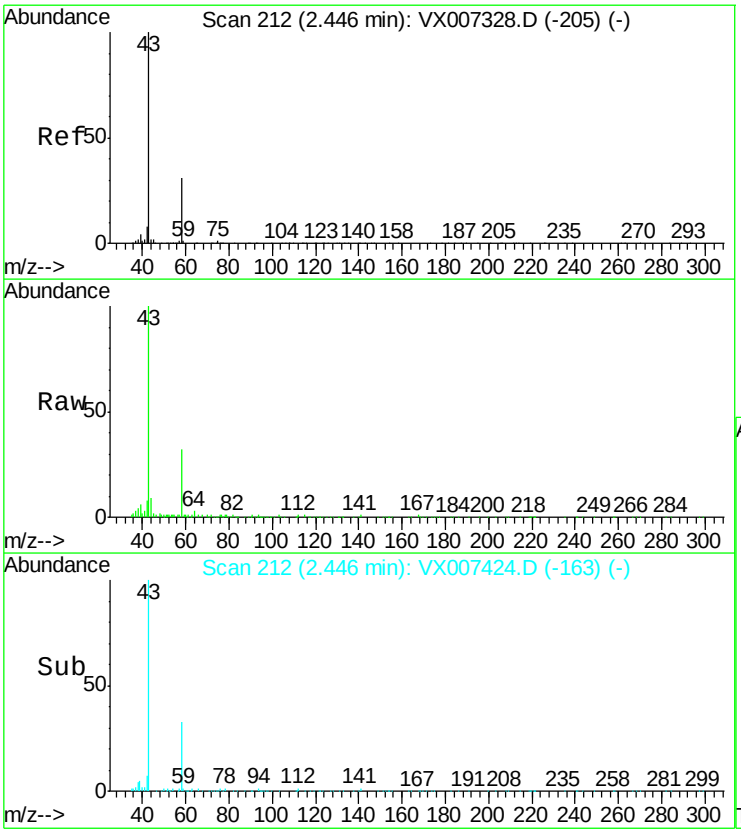
#15
Acrylonitrile
Concen: 0.252 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 721

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.4	99.6#
51	0.0	28.4	42.6#

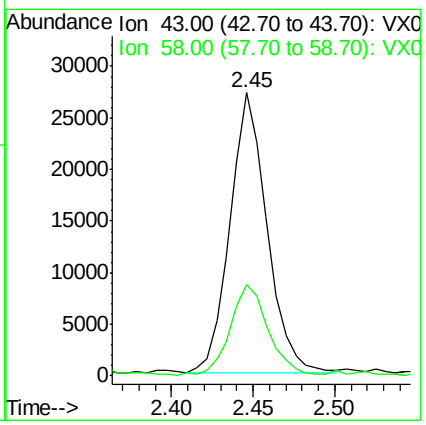


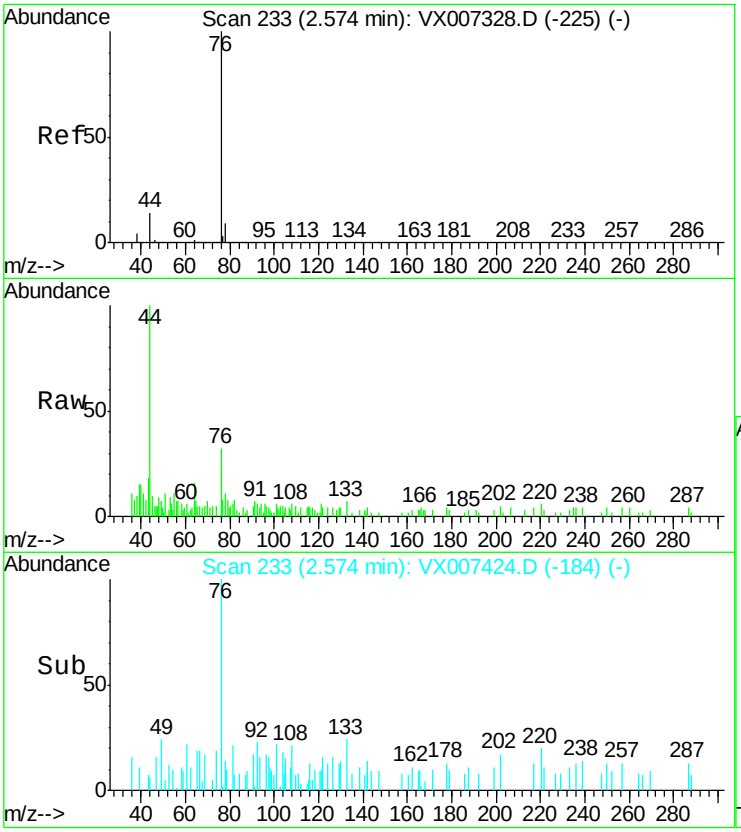


#16
Acetone
Concen: 16.827 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 43 Resp: 43121

Ion	Ratio	Lower	Upper
43	100		
58	30.8	24.9	37.3



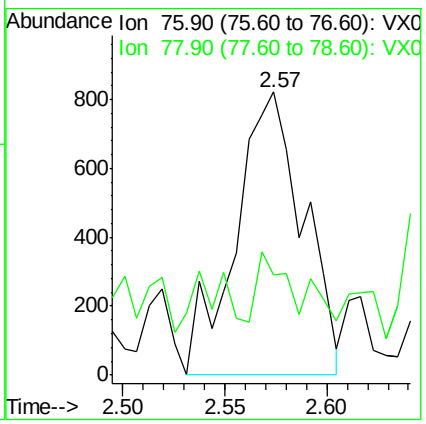


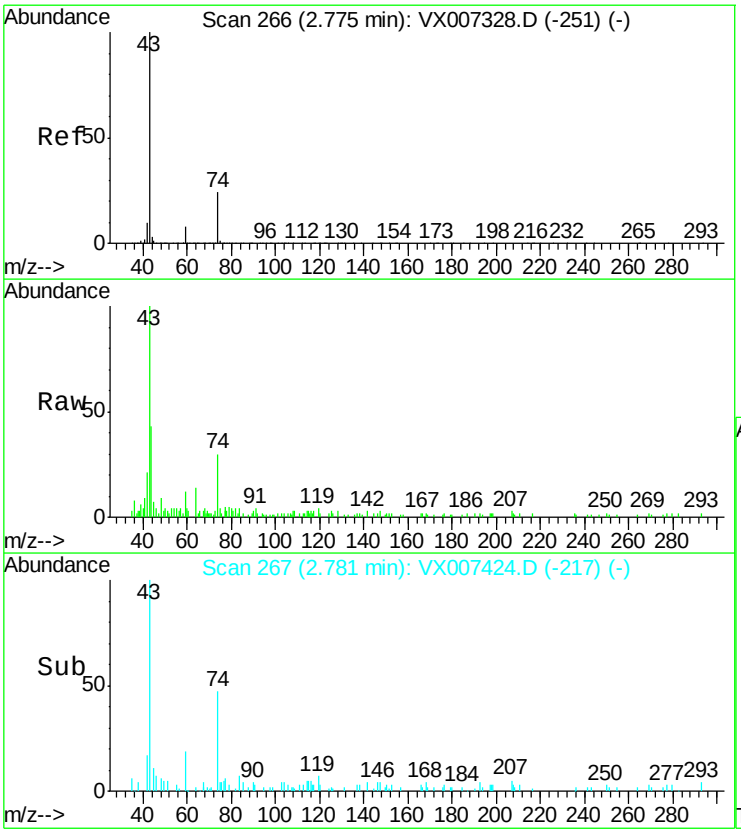
#17
Carbon Disulfide
Concen: 2.259 ug/l
RT: 2.57 min Scan# 233
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 1899

Ion	Ratio	Lower	Upper
76	100		
78	16.2	7.1	10.7#

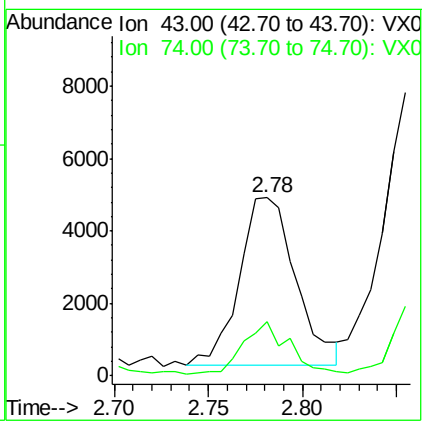


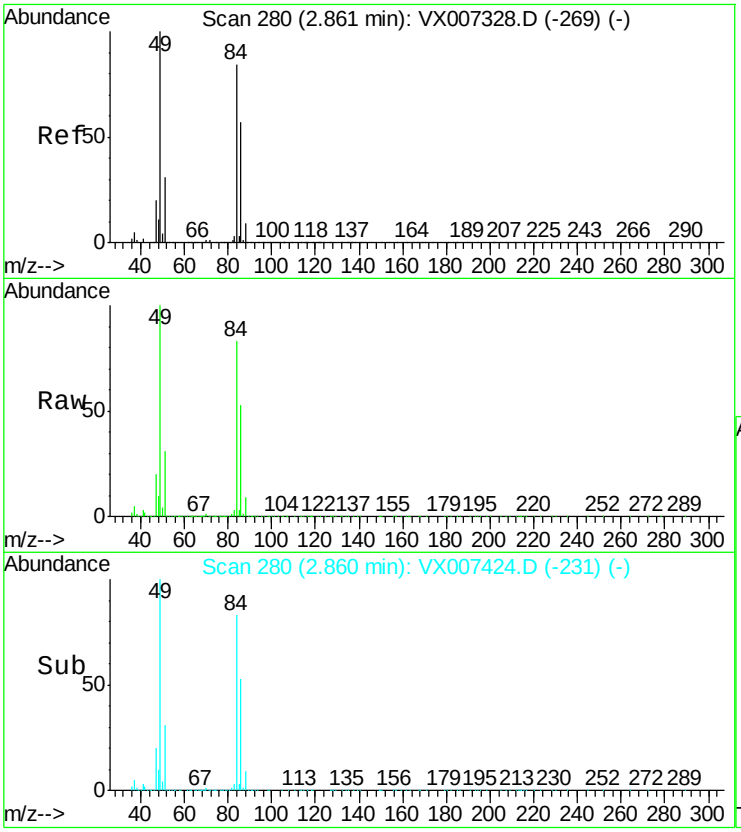


#18
Methyl Acetate
Concen: 2.013 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 43 Resp: 9595

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.4	29.2



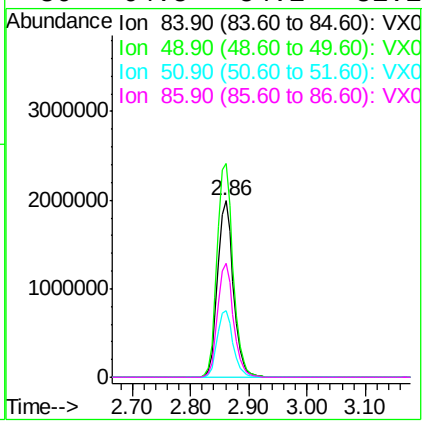


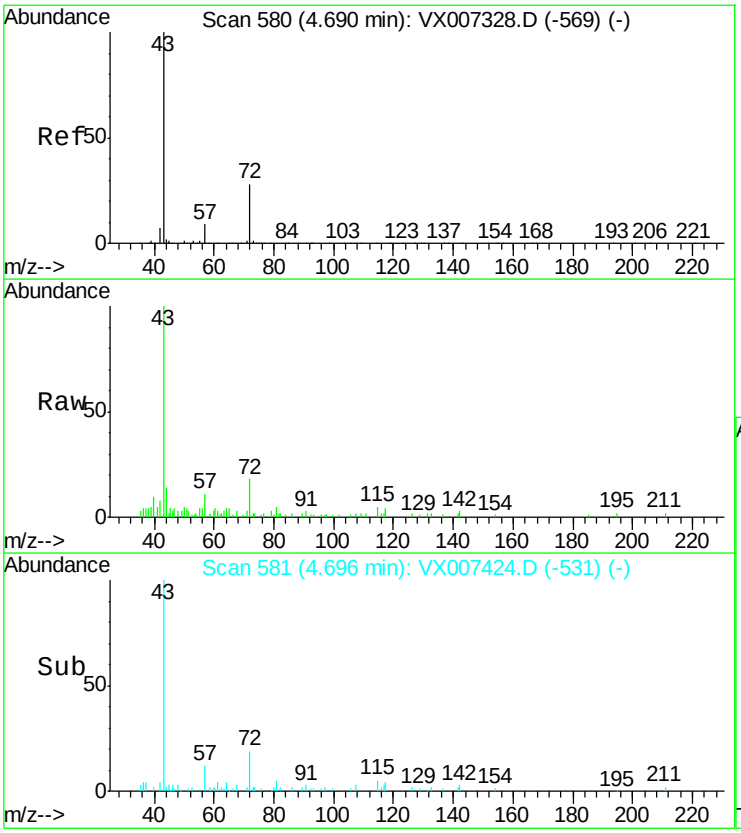
#20
Methylene Chloride
Concen: 716.401 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 84 Resp: 3722389

Ion	Ratio	Lower	Upper
84	100		
49	121.0	94.8	142.2
51	37.5	29.8	44.8
86	64.5	54.1	81.1

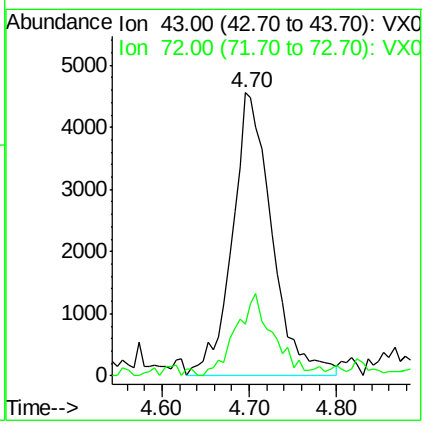


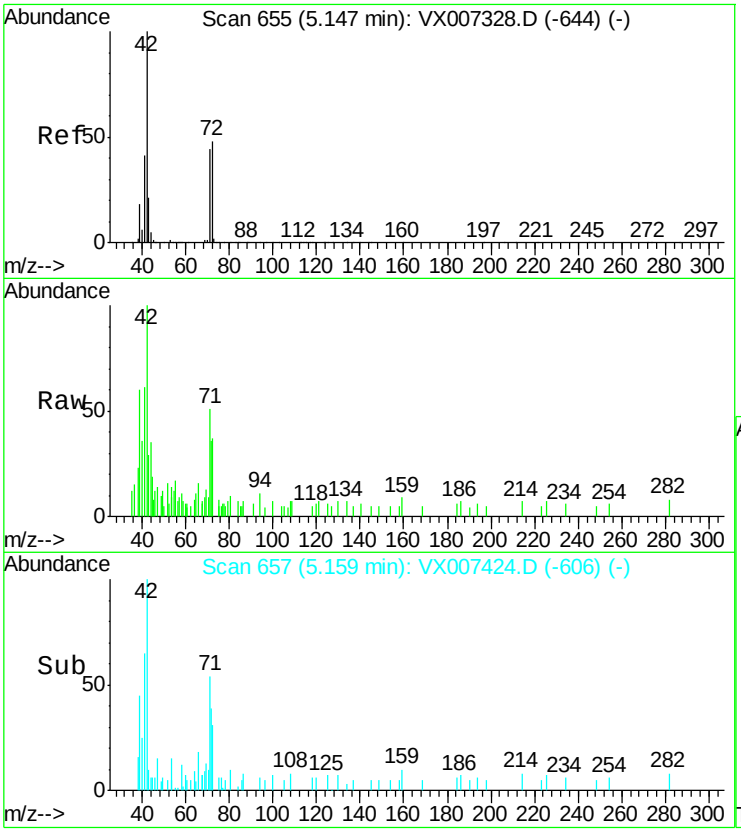


#25
2-Butanone
Concen: 3.929 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 43 Resp: 14329

Ion	Ratio	Lower	Upper
43	100		
72	14.3	22.2	33.2#



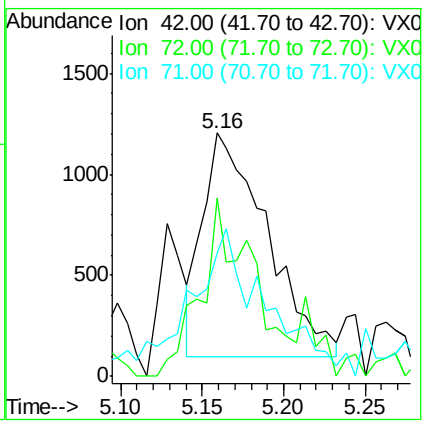


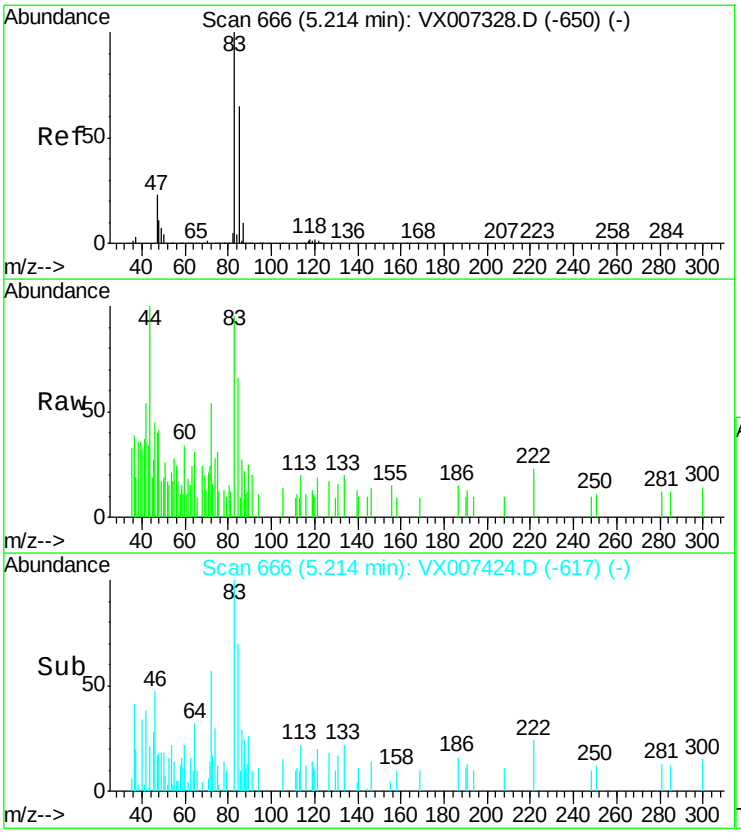
#29
Tetrahydrofuran
Concen: 1.331 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 3052

Ion	Ratio	Lower	Upper
42	100		
72	64.7	37.6	56.4#
71	80.4	34.6	51.8#

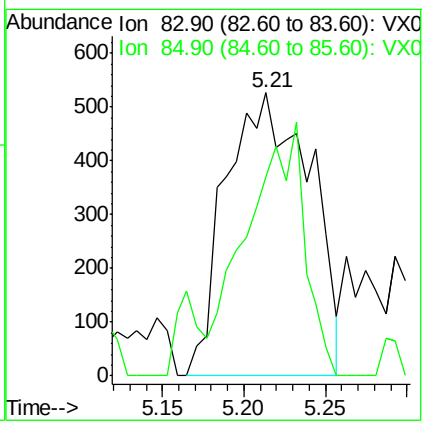


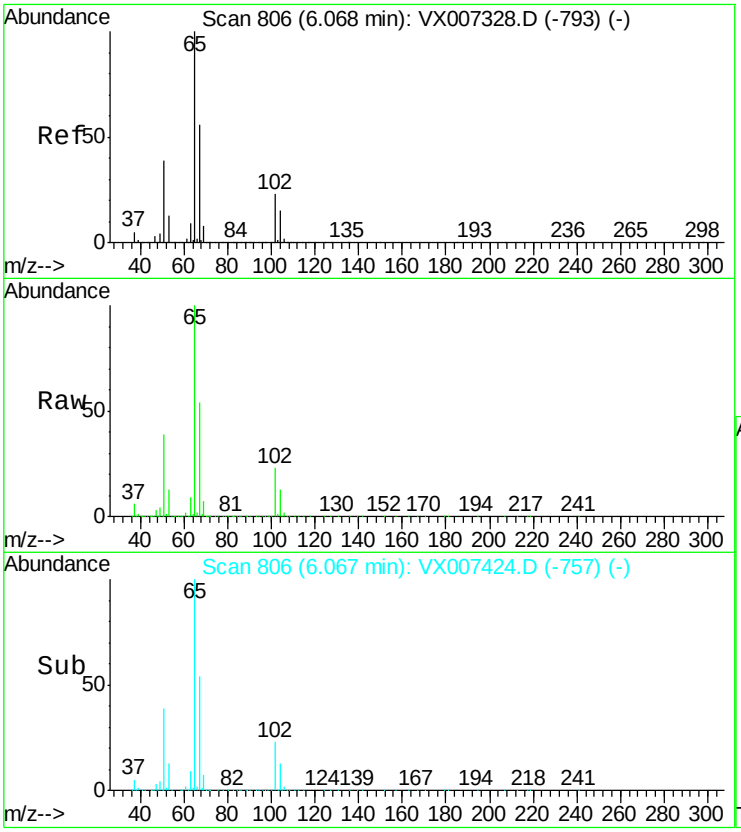


#30
Chloroform
Concen: 0.210 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 83 Resp: 1900

Ion	Ratio	Lower	Upper
83	100		
85	70.0	51.6	77.4



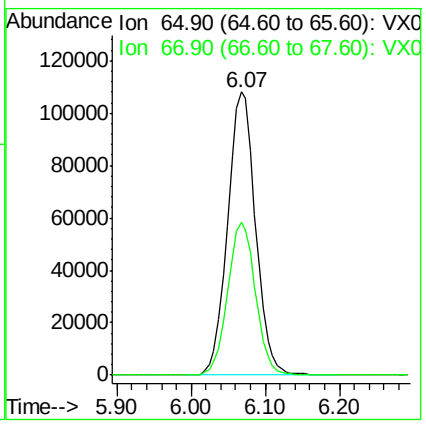


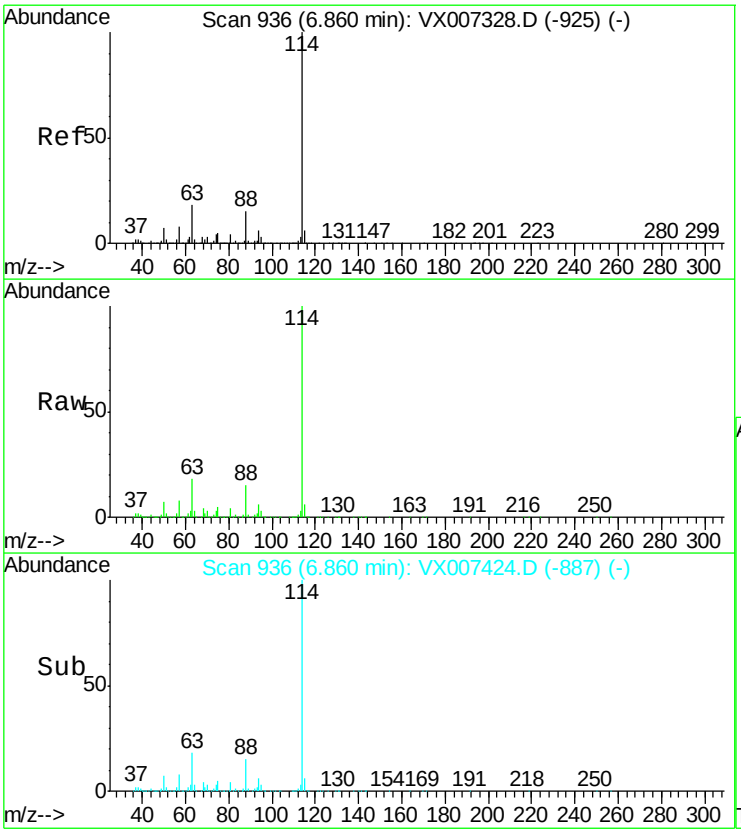
#33
1,2-Dichloroethane-d4
Concen: 50.758 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 283953

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	108.8

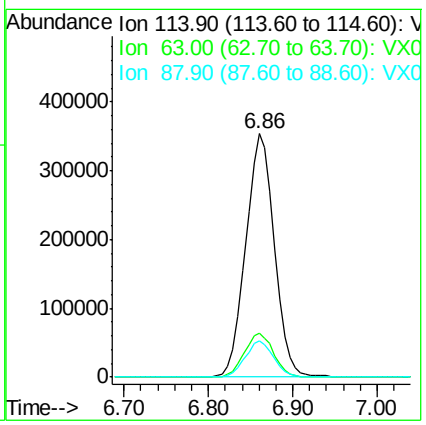


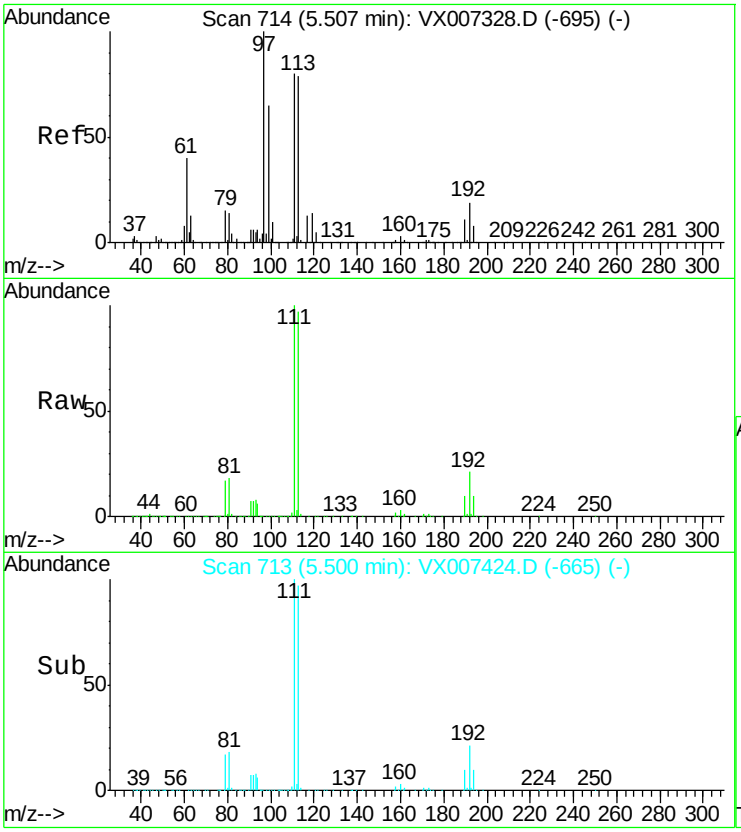


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion:114 Resp: 815892

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	35.6
88	14.9	0.0	29.6



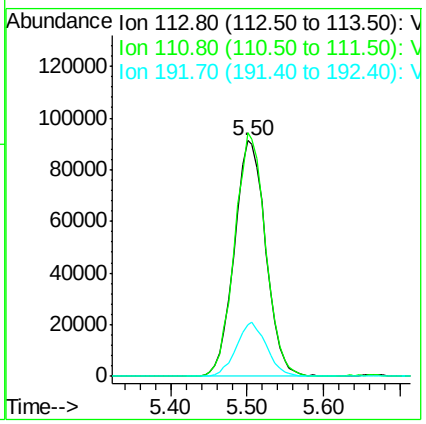


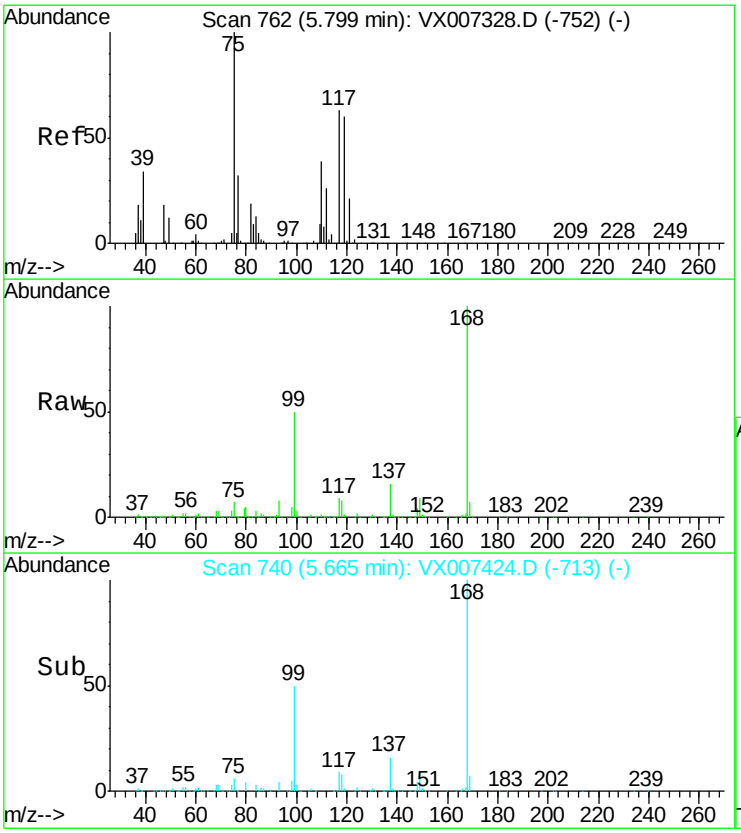
#35
Dibromofluoromethane
Concen: 49.118 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 260753

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.8	122.8
192	22.3	18.5	27.7

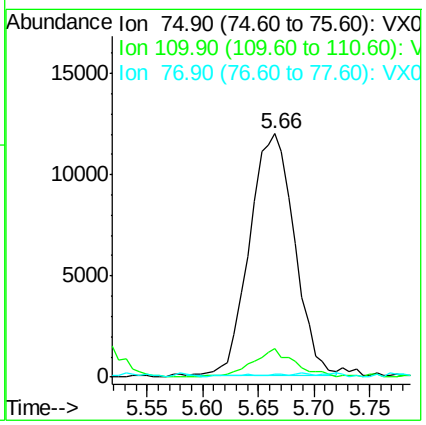


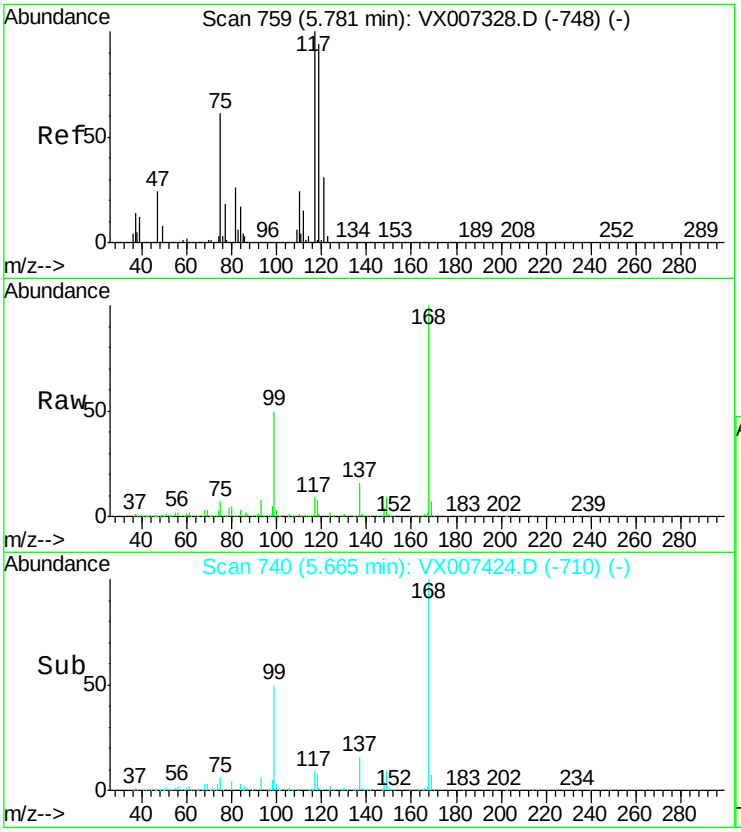


#36
1,1-Dichloropropene
Concen: 4.555 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 75 Resp: 33347

Ion	Ratio	Lower	Upper
75	100		
110	11.2	20.0	59.9#
77	0.2	24.7	37.1#



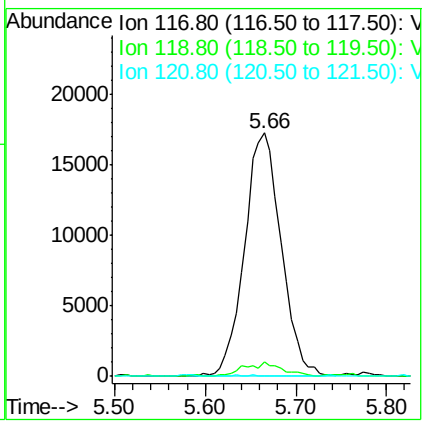


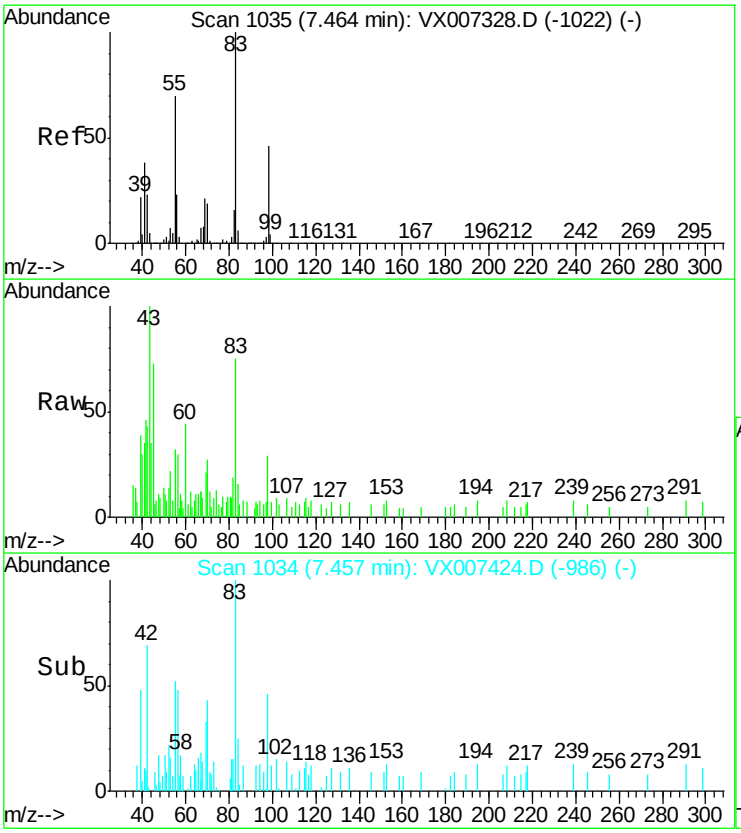
#38
Carbon Tetrachloride
Concen: 6.807 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 48347

Ion	Ratio	Lower	Upper
117	100		
119	6.1	75.3	112.9#
121	0.0	25.0	37.4#

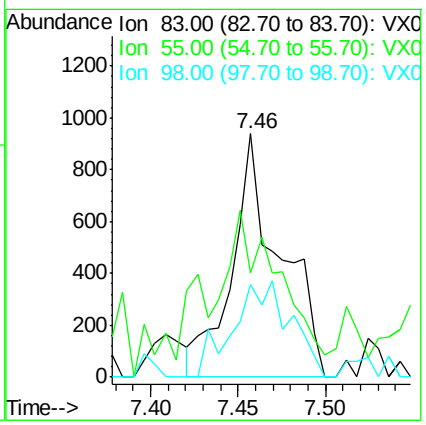


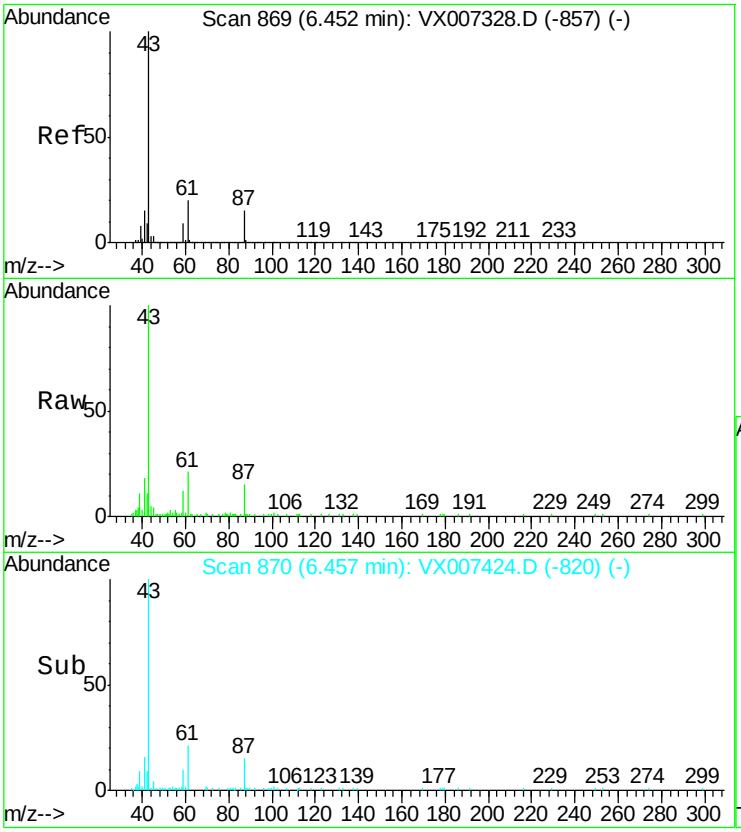


#39
Methylcyclohexane
Concen: 0.203 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 83 Resp: 1799

Ion	Ratio	Lower	Upper
83	100		
55	31.1	56.2	84.2#
98	38.2	36.8	55.2



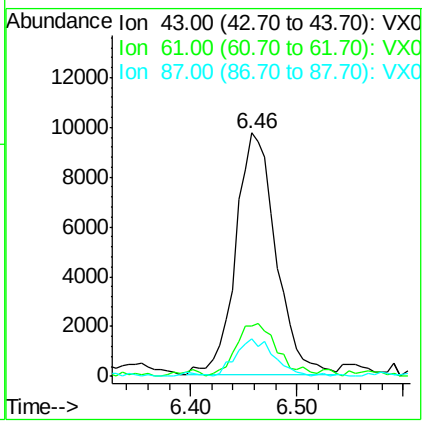


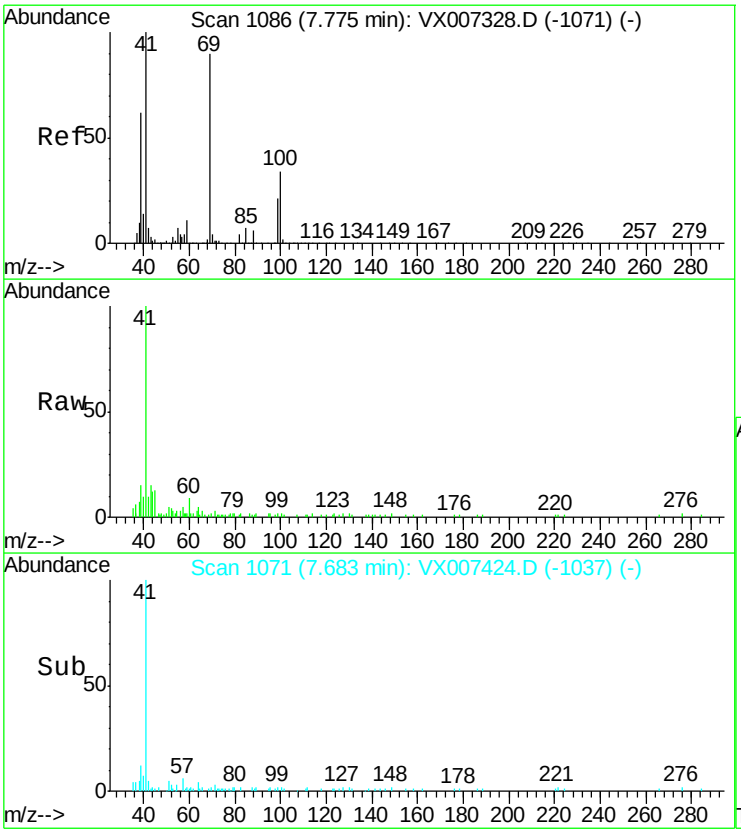
#43
Isopropyl Acetate
Concen: 2.252 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 25724

Ion	Ratio	Lower	Upper
43	100		
61	22.6	16.1	24.1
87	15.0	11.5	17.3

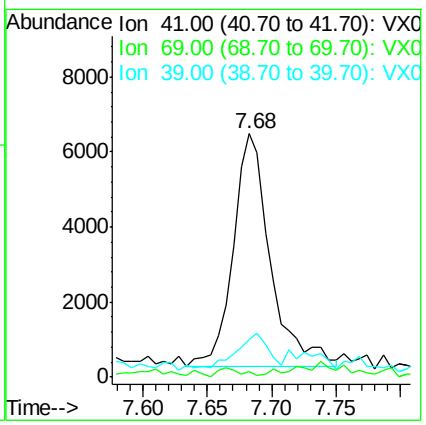


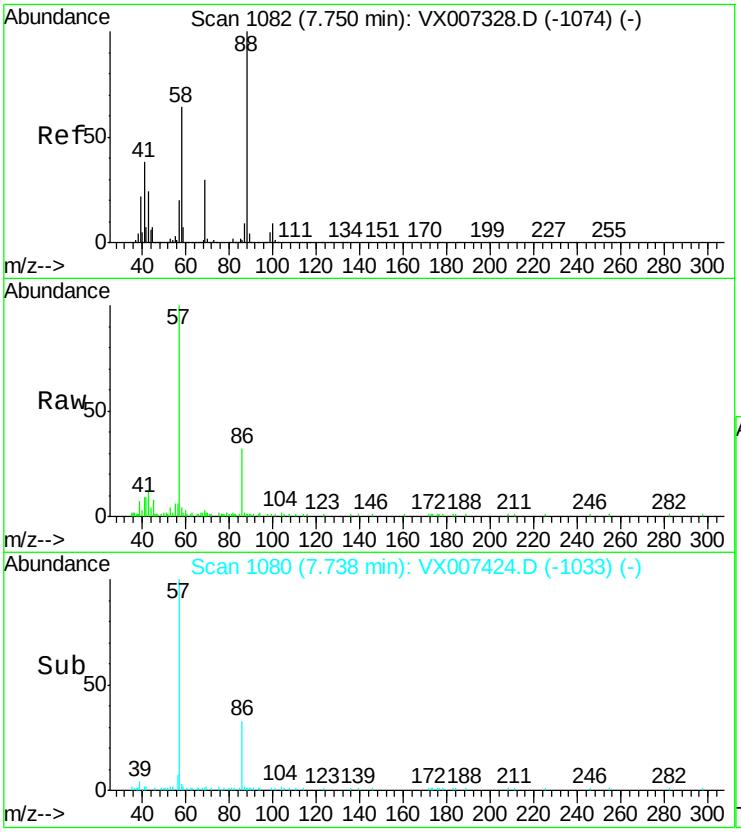


#48
Methyl methacrylate
Concen: 2.174 ug/l
RT: 7.68 min Scan# 1071
Delta R.T. -0.09 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 41 Resp: 12419

Ion	Ratio	Lower	Upper
41	100		
69	2.7	70.2	105.4#
39	0.0	47.4	71.0#



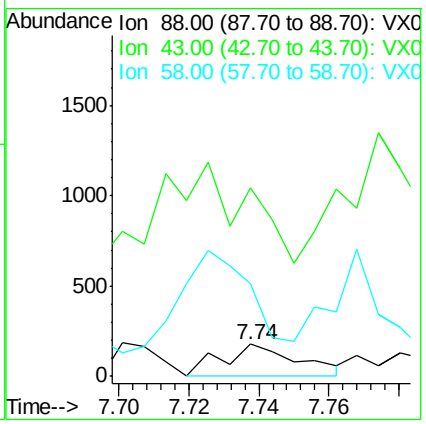


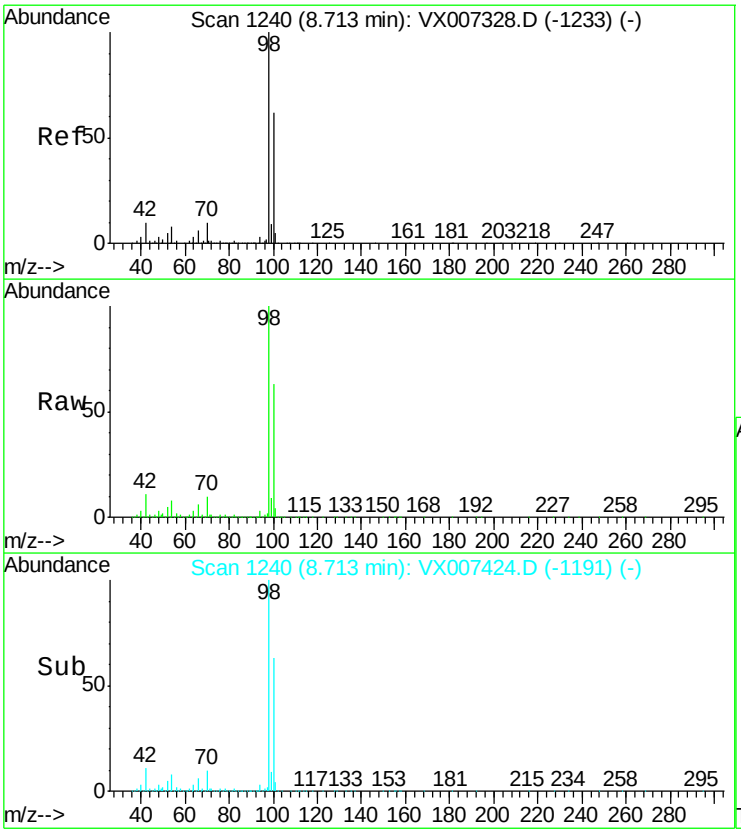
#49
1,4-Dioxane
Concen: 8.920 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 267

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.2	36.4#
58	368.2	53.0	79.4#

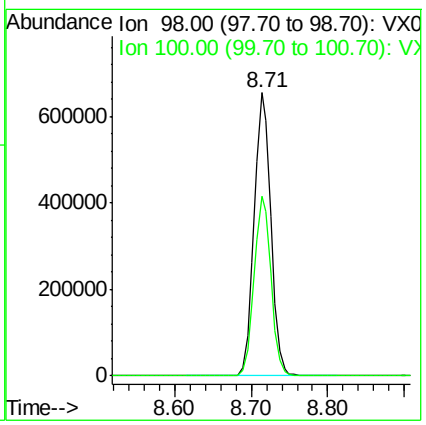


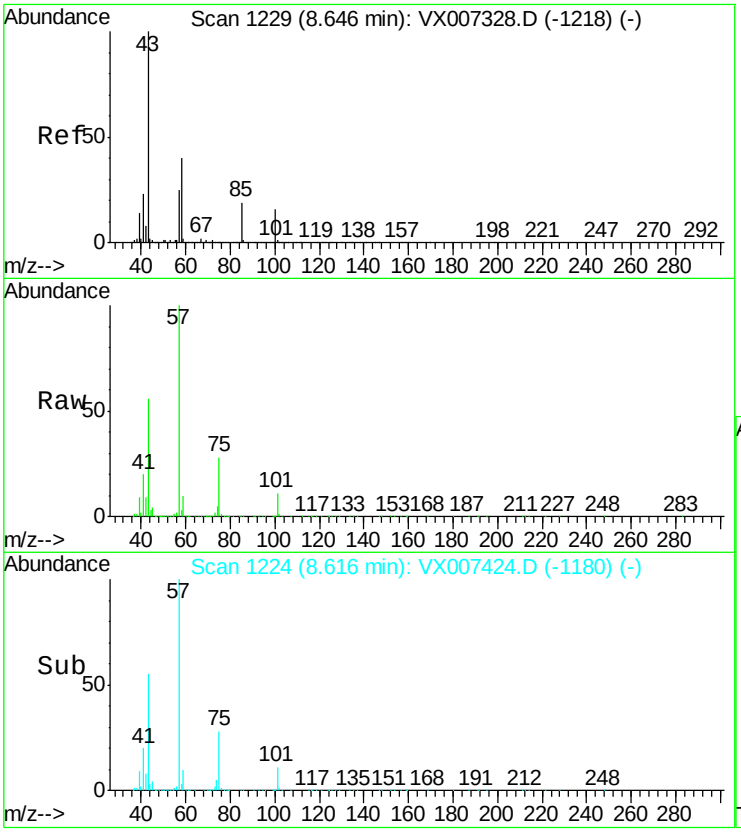


#50
Toluene-d8
Concen: 50.984 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 98 Resp: 1004188

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.6	77.4



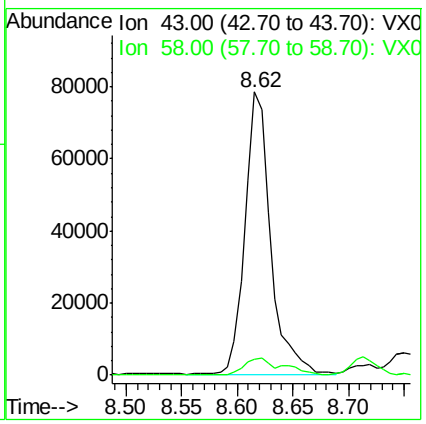


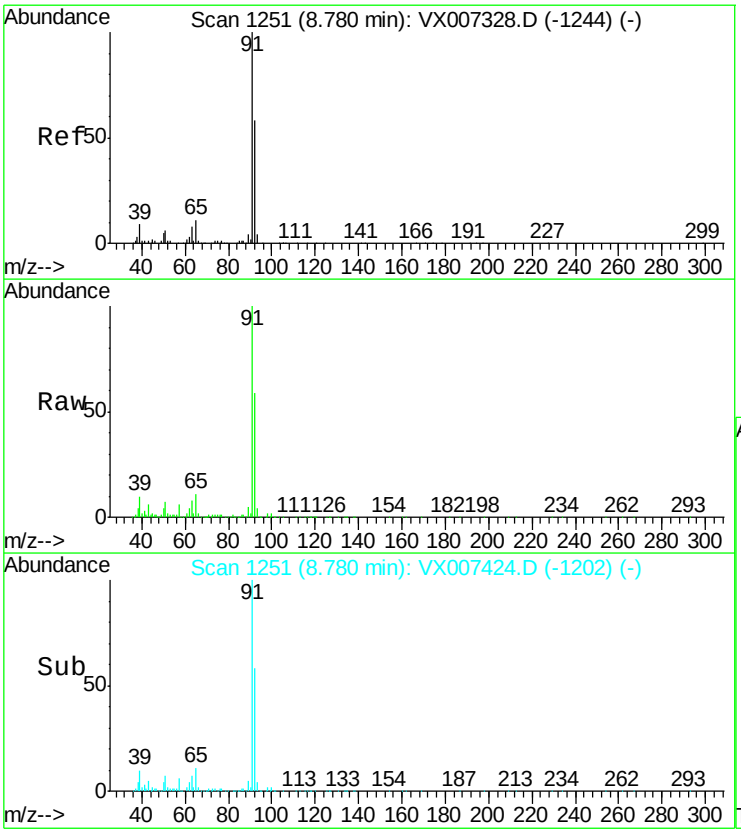
#51
4-Methyl-2-Pentanone
Concen: 16.674 ug/l
RT: 8.62 min Scan# 1224
Delta R.T. -0.03 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 125374

Ion	Ratio	Lower	Upper
43	100		
58	9.0	31.2	46.8#

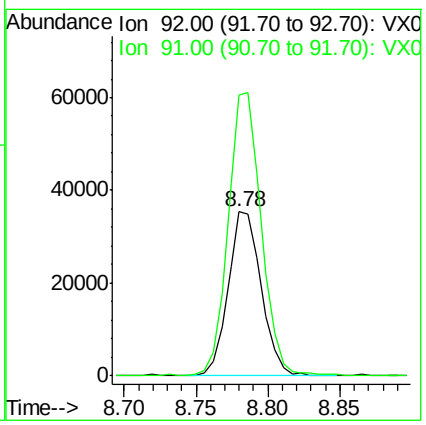


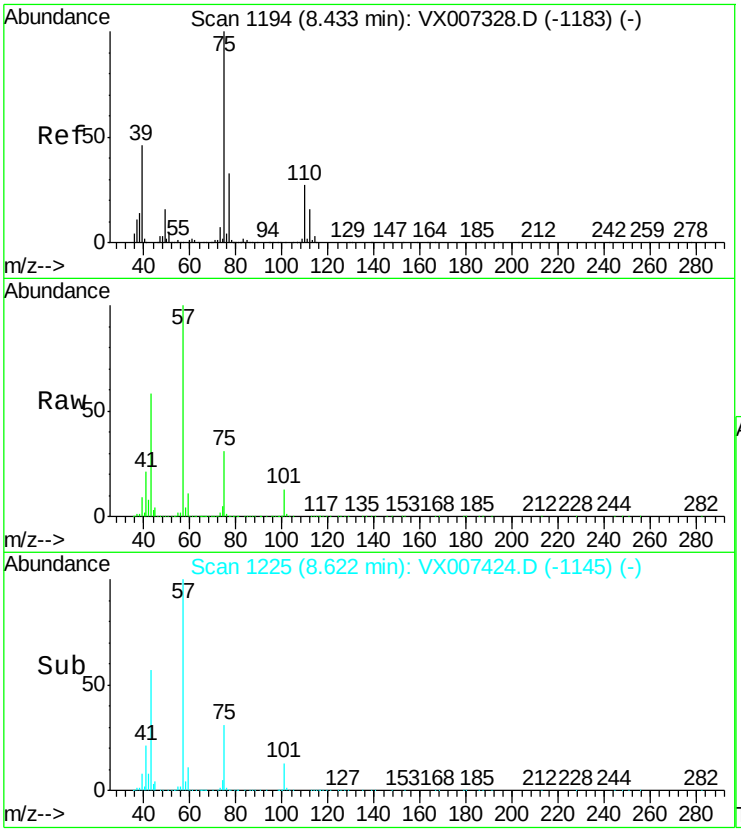


#52
Toluene
Concen: 4.096 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 92 Resp: 56982

Ion	Ratio	Lower	Upper
92	100		
91	171.8	139.1	208.7



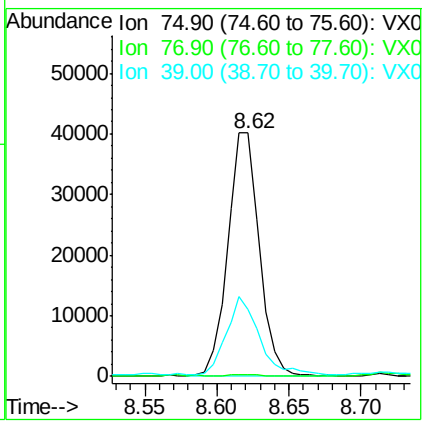


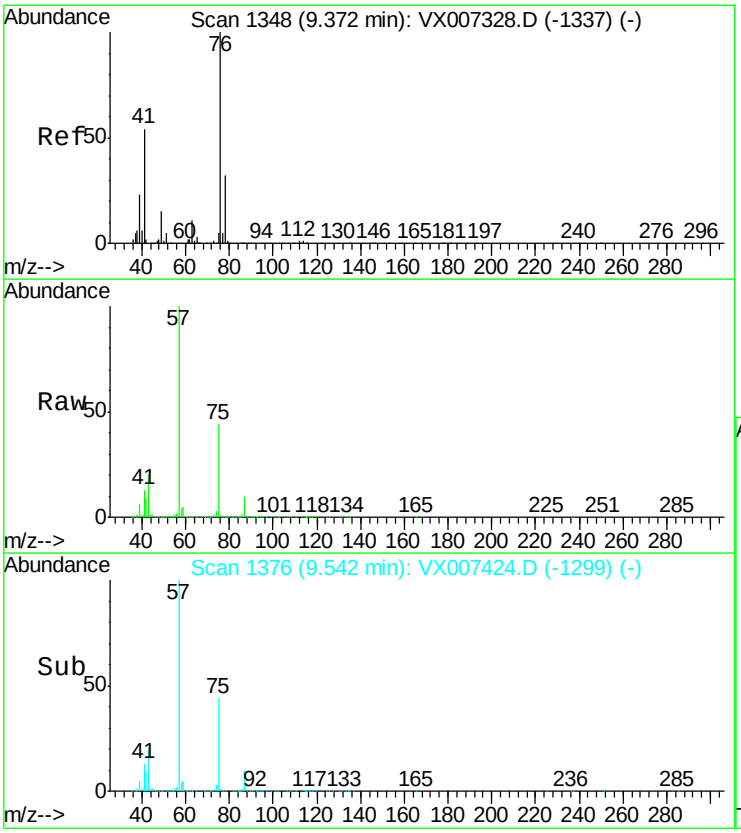
#54
cis-1,3-Dichloropropene
Concen: 7.842 ug/l
RT: 8.62 min Scan# 1225
Delta R.T. 0.19 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 61648

Ion	Ratio	Lower	Upper
75	100		
77	0.1	26.2	39.4#
39	26.4	37.1	55.7#

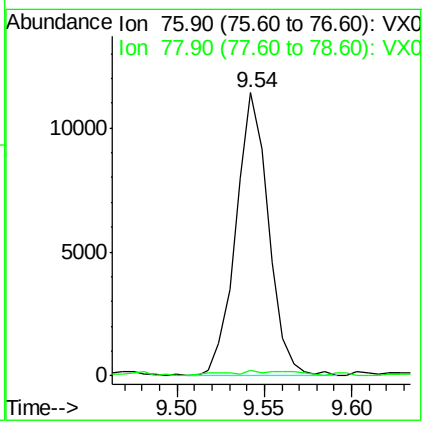


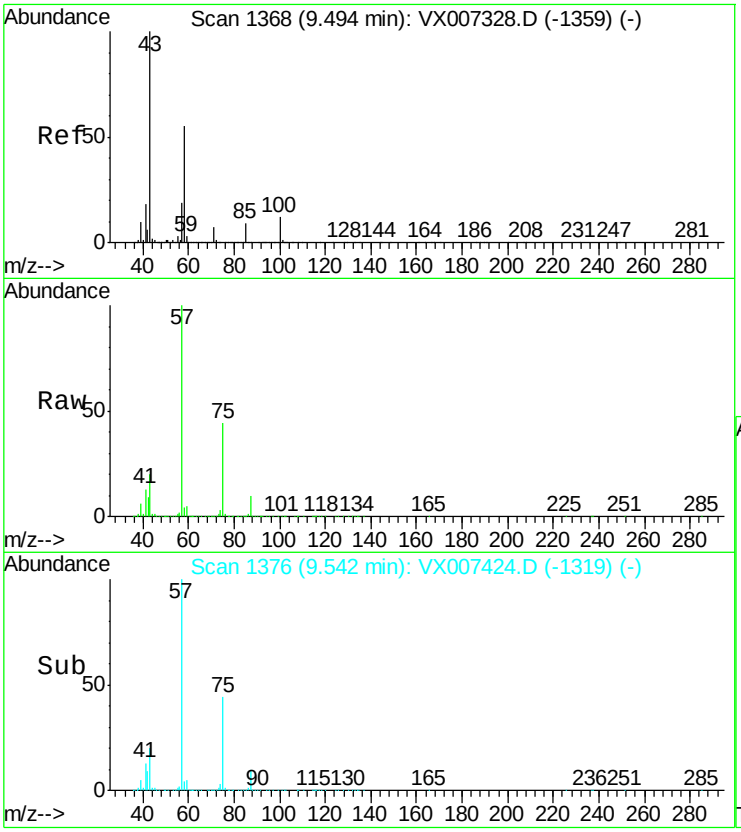


#57
1,3-Dichloropropane
Concen: 1.608 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.17 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 76 Resp: 14830

Ion	Ratio	Lower	Upper
76	100		
78	0.5	25.8	38.8#



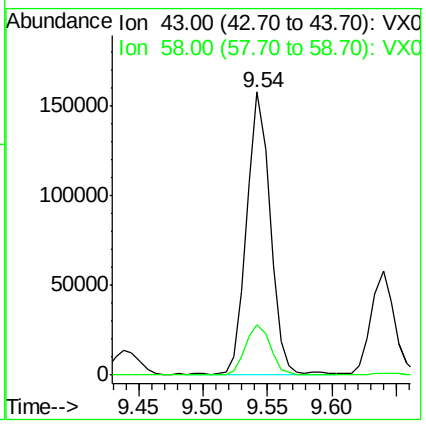


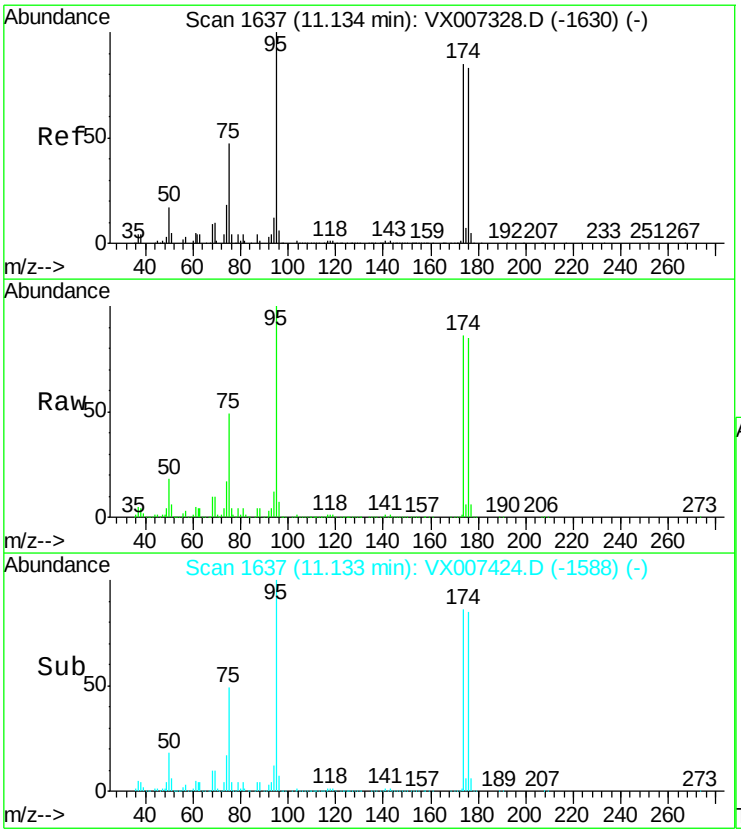
#59
2-Hexanone
Concen: 33.588 ug/l
RT: 9.54 min Scan# 1376
Delta R.T. 0.05 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 196532

Ion	Ratio	Lower	Upper
43	100		
58	19.1	27.1	81.3#

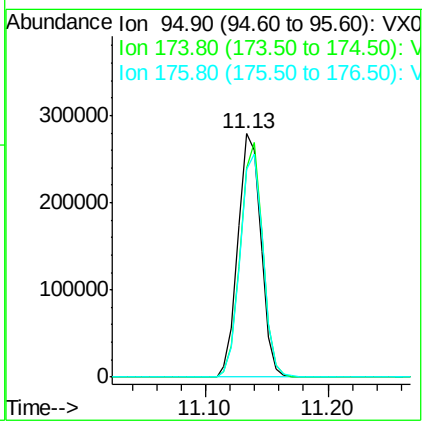


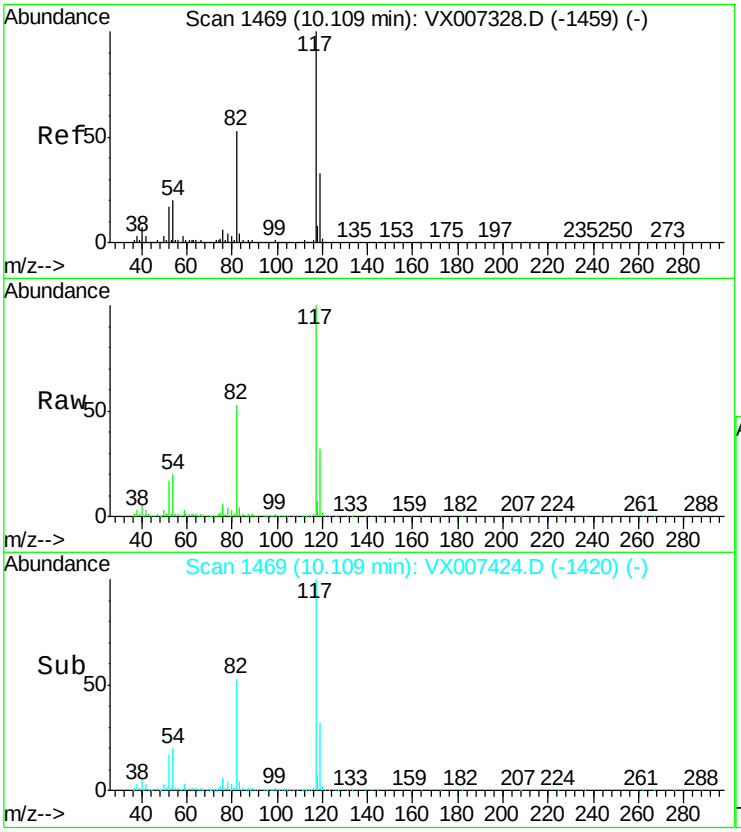


#62
4-Bromofluorobenzene
Concen: 50.160 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 95 Resp: 360709

Ion	Ratio	Lower	Upper
95	100		
174	94.0	0.0	189.2
176	91.6	0.0	186.2



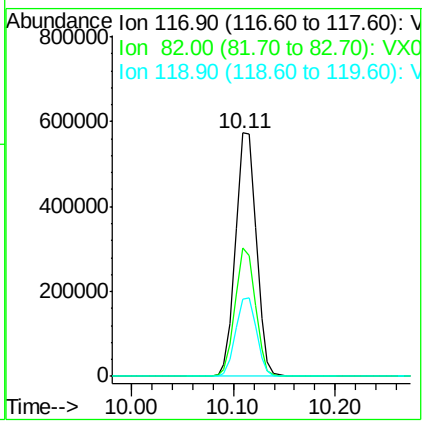


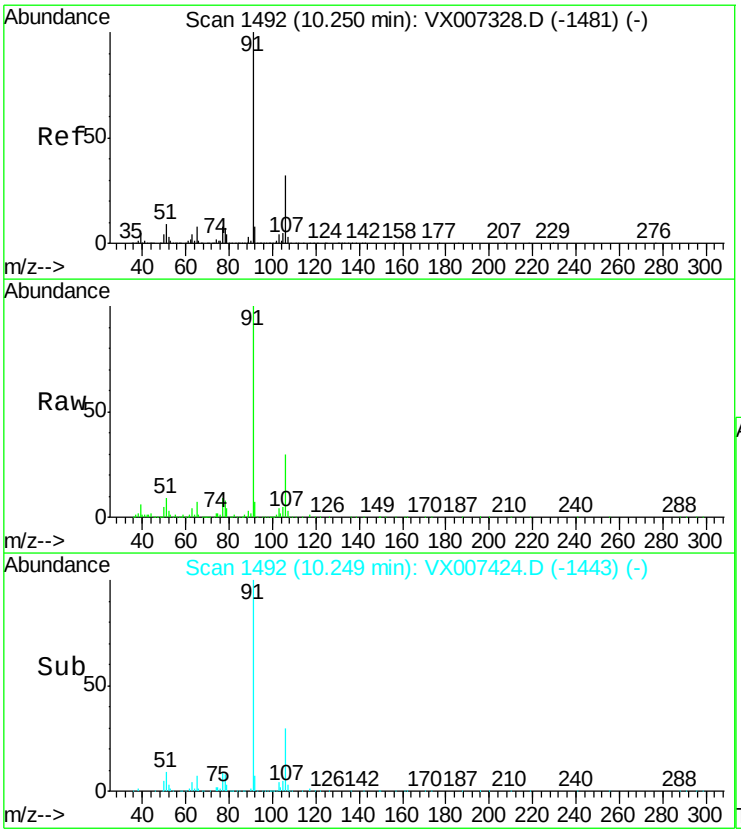
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 800086

Ion	Ratio	Lower	Upper
117	100		
82	52.8	42.1	63.1
119	31.7	26.5	39.7

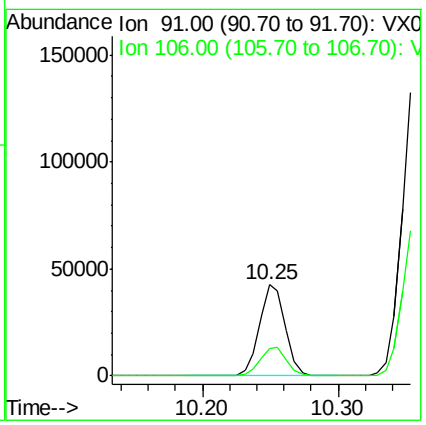


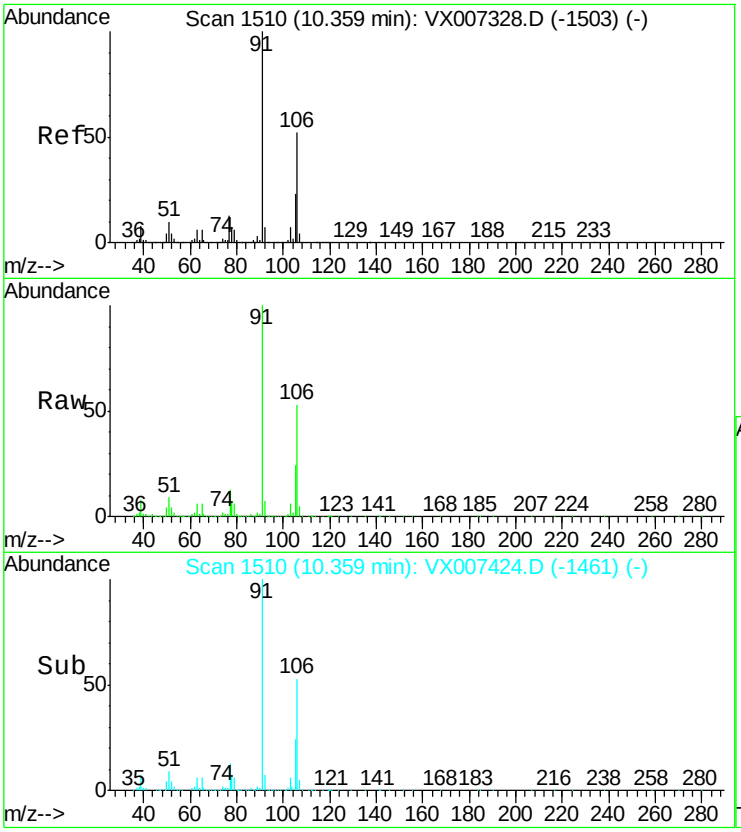


#67
Ethyl Benzene
Concen: 2.026 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 91 Resp: 56976

Ion	Ratio	Lower	Upper
91	100		
106	30.1	25.4	38.0



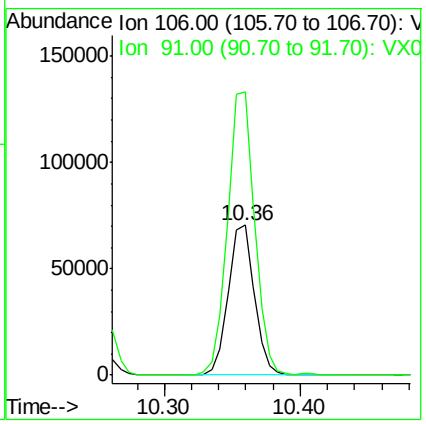


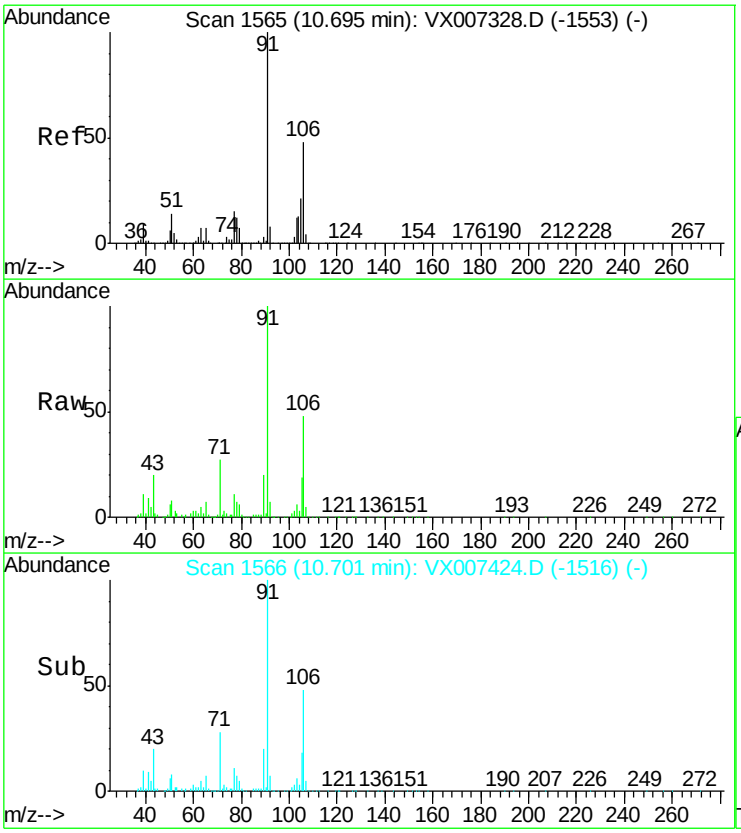
#68
m/p-Xylenes
Concen: 8.422 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 94127

Ion	Ratio	Lower	Upper
106	100		
91	195.6	156.6	234.8

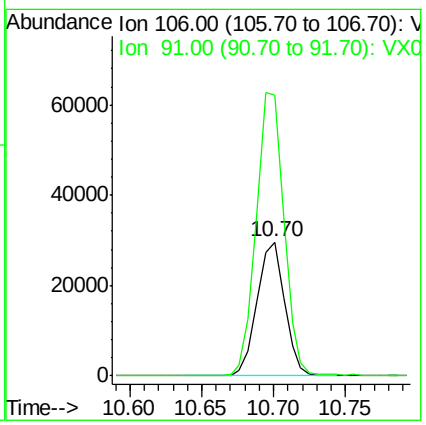


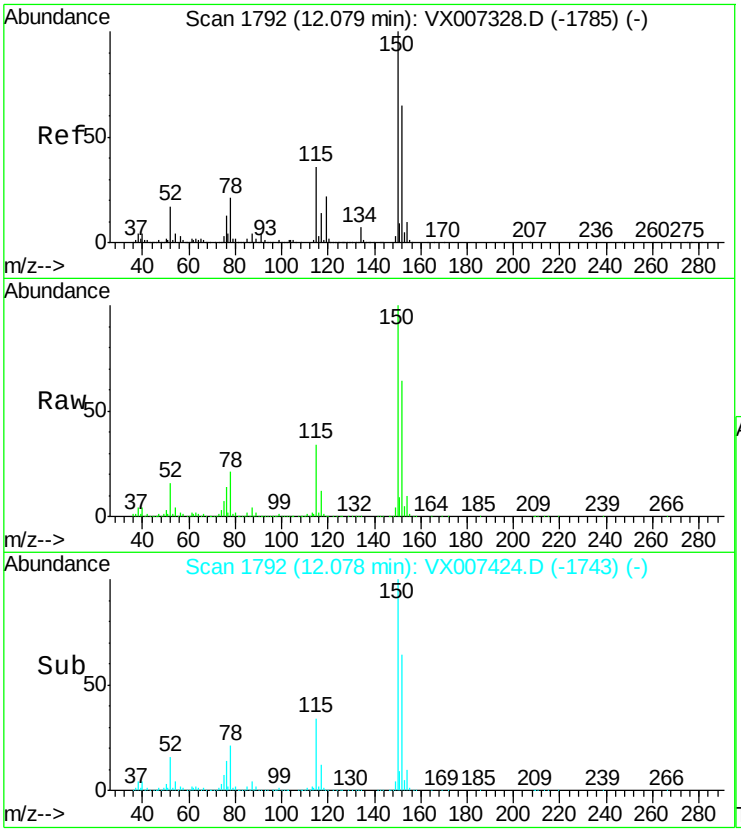


#69
o-Xylene
Concen: 3.641 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion:106 Resp: 39161

Ion	Ratio	Lower	Upper
106	100		
91	214.5	102.9	308.7



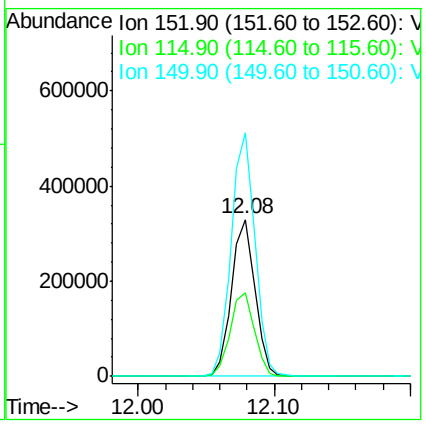


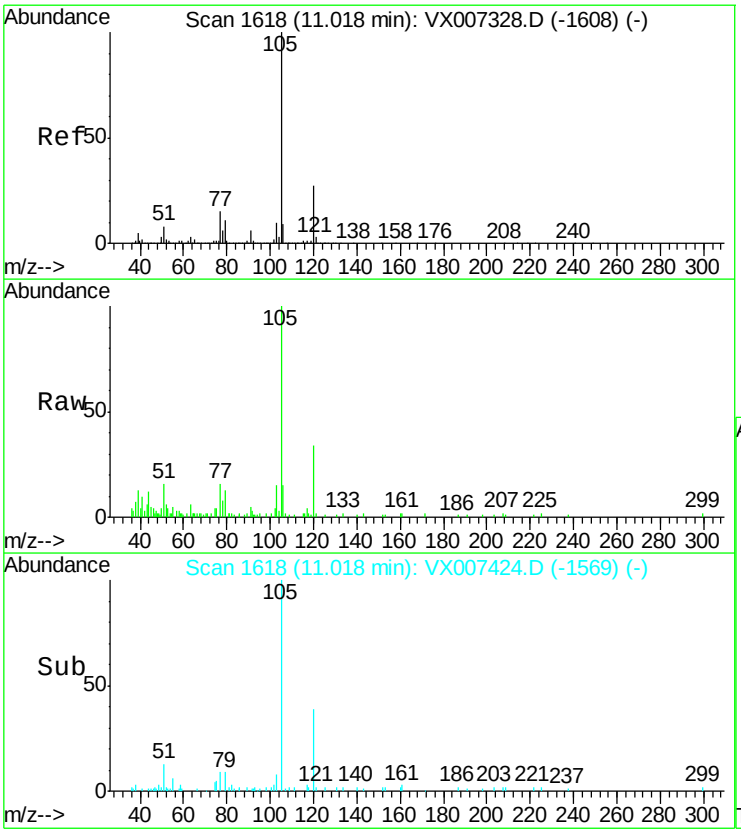
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 397096

Ion	Ratio	Lower	Upper
152	100		
115	55.0	38.0	114.0
150	157.0	0.0	346.4

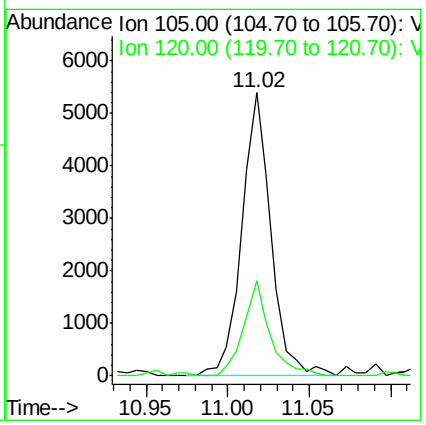


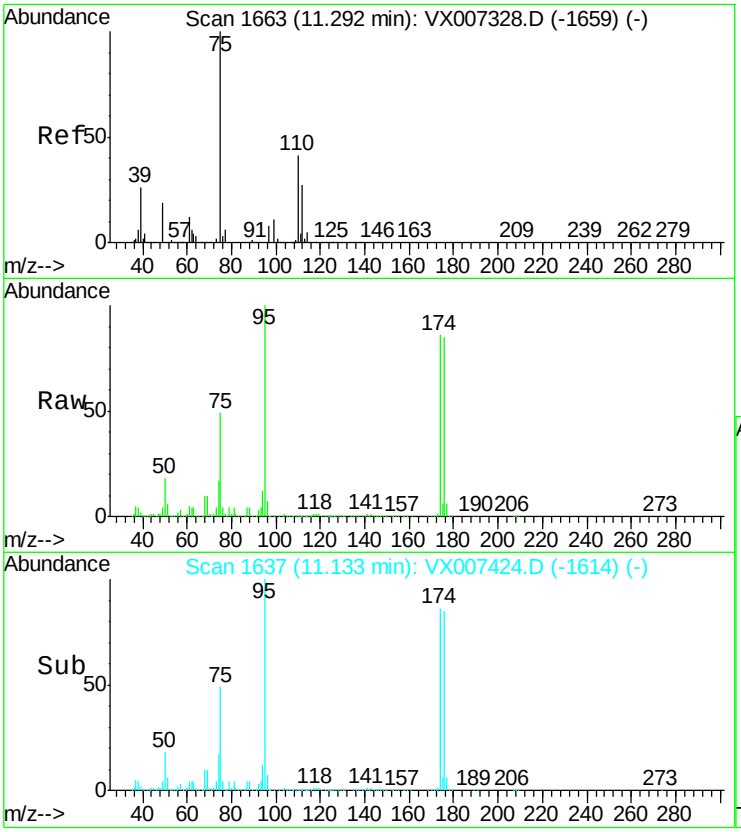


#73
Isopropylbenzene
Concen: 0.250 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion:105 Resp: 6734

Ion	Ratio	Lower	Upper
105	100		
120	30.8	13.6	40.7



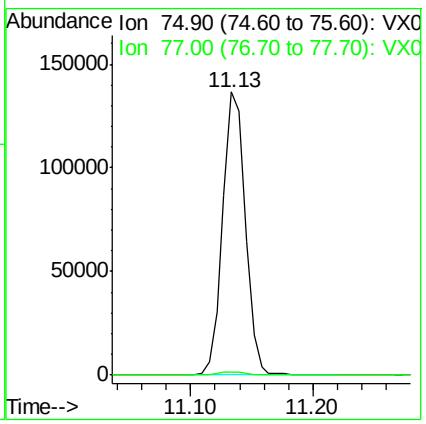


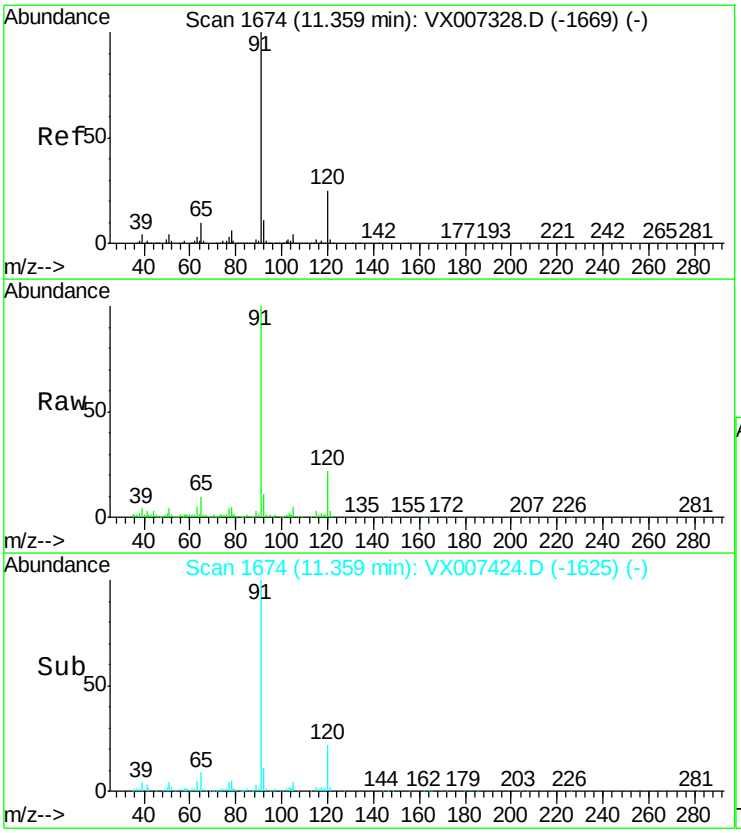
#76
1,2,3-Trichloropropane
Concen: 22.754 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 175753

Ion	Ratio	Lower	Upper
75	100		
77	1.1	23.0	69.0#

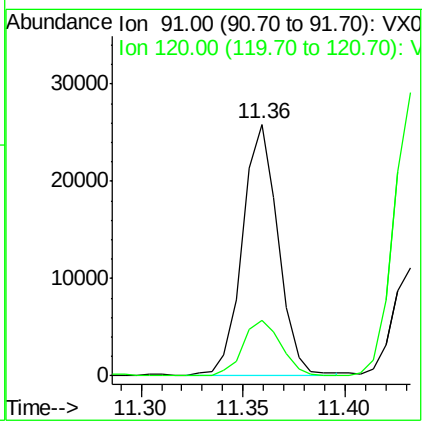


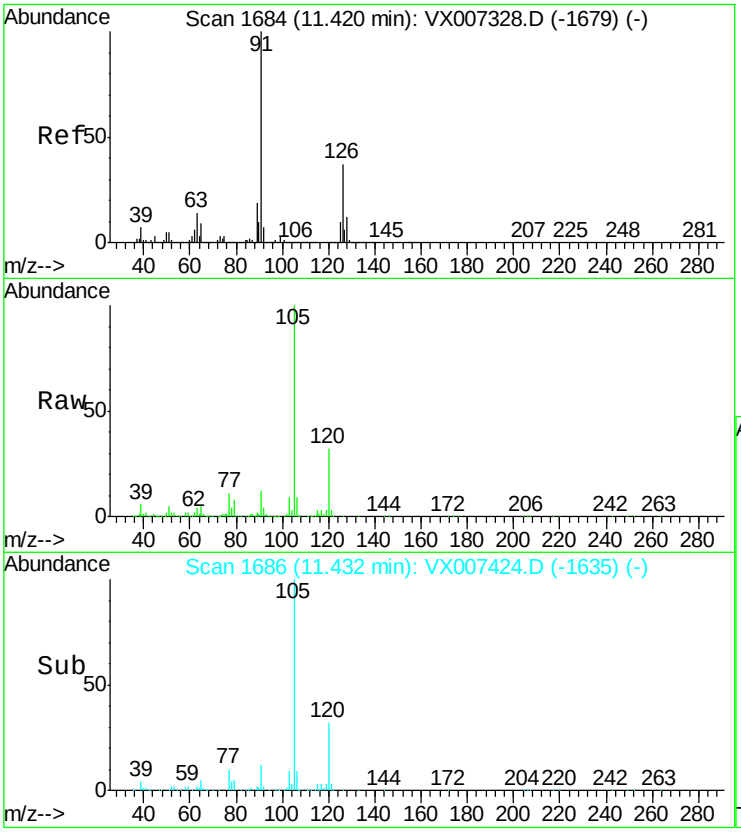


#78
n-propylbenzene
Concen: 1.066 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 91 Resp: 31537

Ion	Ratio	Lower	Upper
91	100		
120	23.6	12.4	37.2



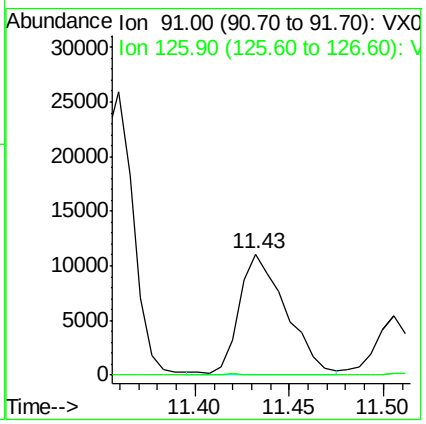


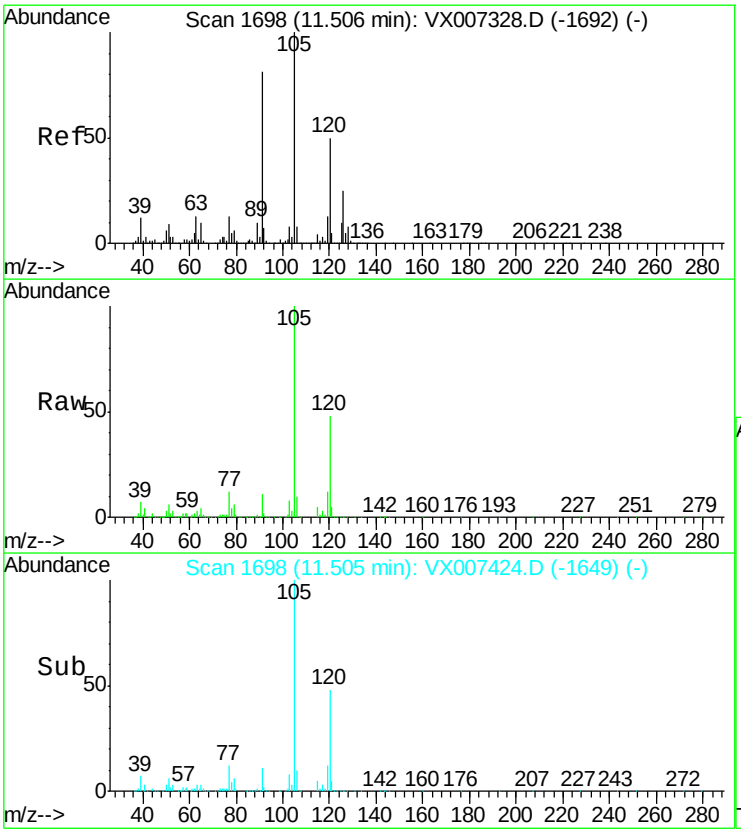
#79
2-Chlorotoluene
Concen: 1.071 ug/l
RT: 11.43 min Scan# 1686
Delta R.T. 0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 19230

Ion	Ratio	Lower	Upper
91	100		
126	1.0	18.7	56.1#

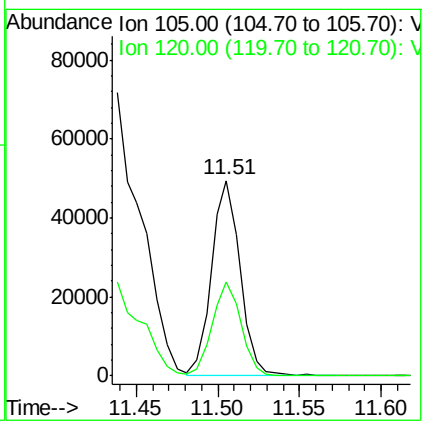


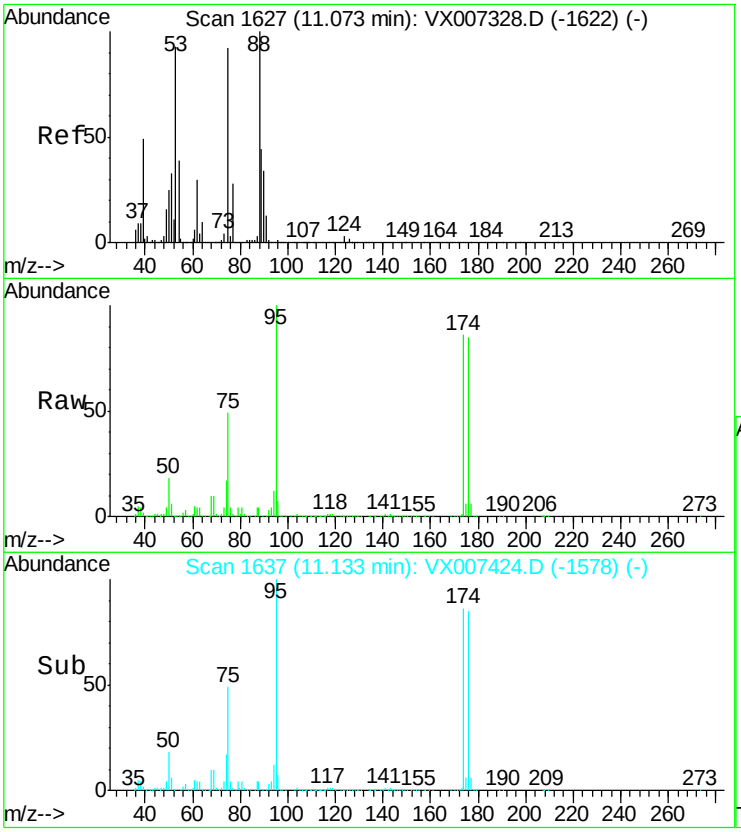


#80
1,3,5-Trimethylbenzene
Concen: 2.723 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion:105 Resp: 60109

Ion	Ratio	Lower	Upper
105	100		
120	48.6	25.3	75.8



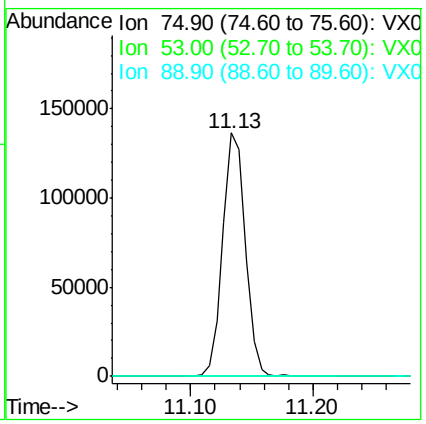


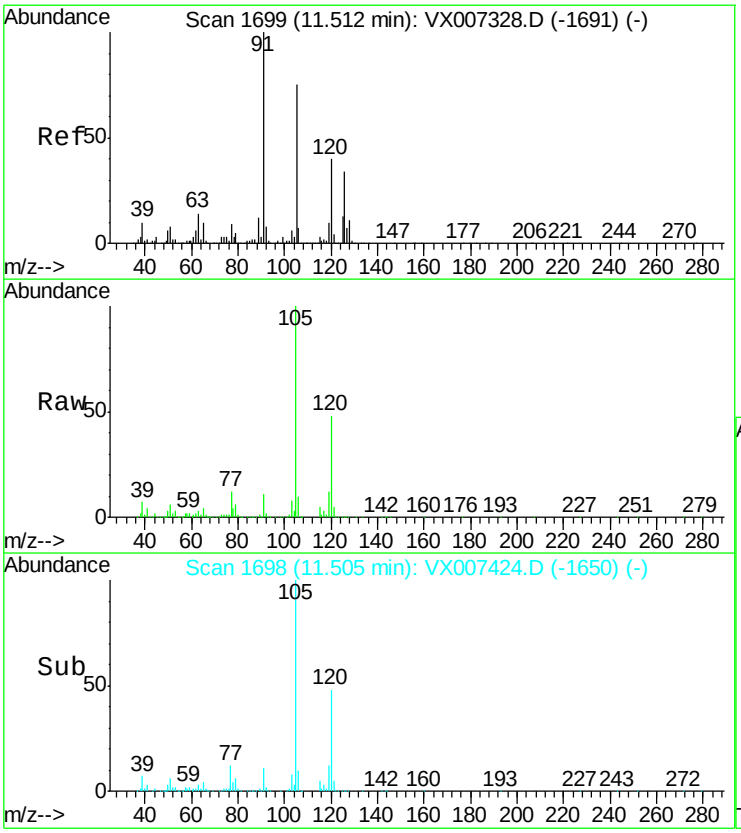
#81
trans-1,4-Dichloro-2-butene
Concen: 68.612 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 175753

Ion	Ratio	Lower	Upper
75	100		
53	0.2	81.0	121.6#
89	0.0	41.4	62.0#

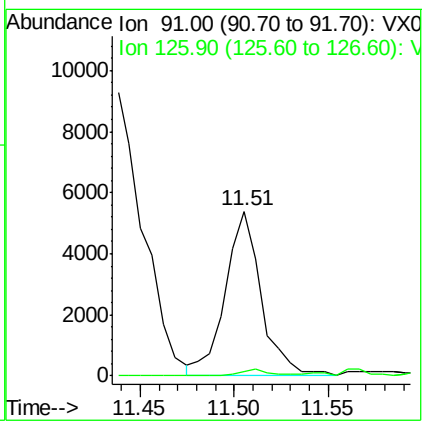


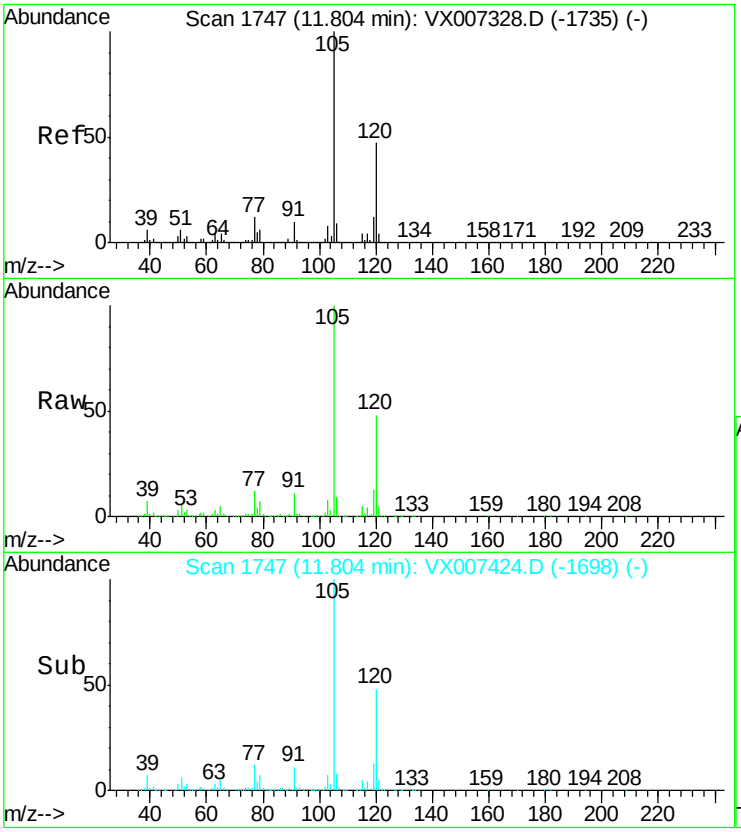


#82
4-Chlorotoluene
Concen: 0.347 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion: 91 Resp: 7199

Ion	Ratio	Lower	Upper
91	100		
126	3.2	16.2	48.5#



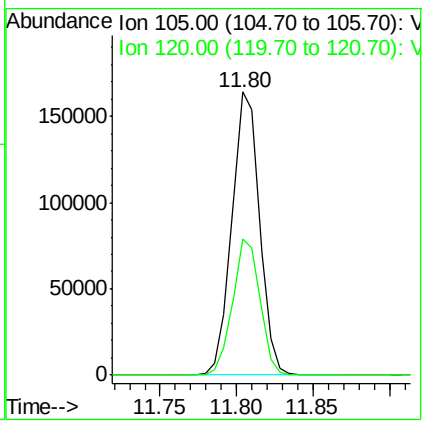


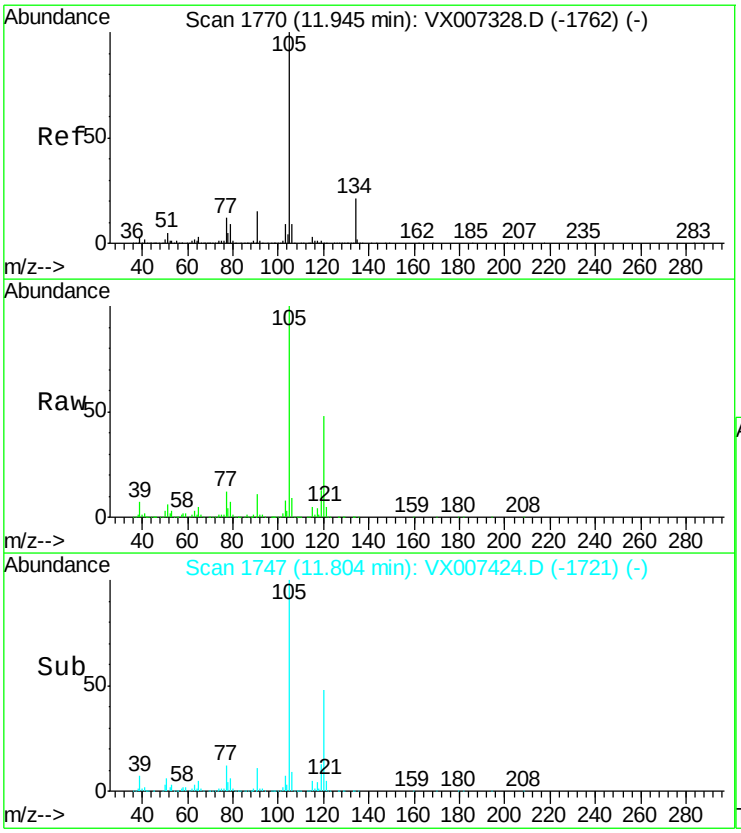
#84
1,2,4-Trimethylbenzene
Concen: 9.173 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 205594

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.1	69.3

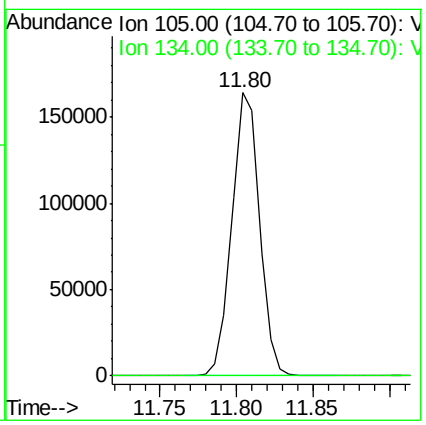


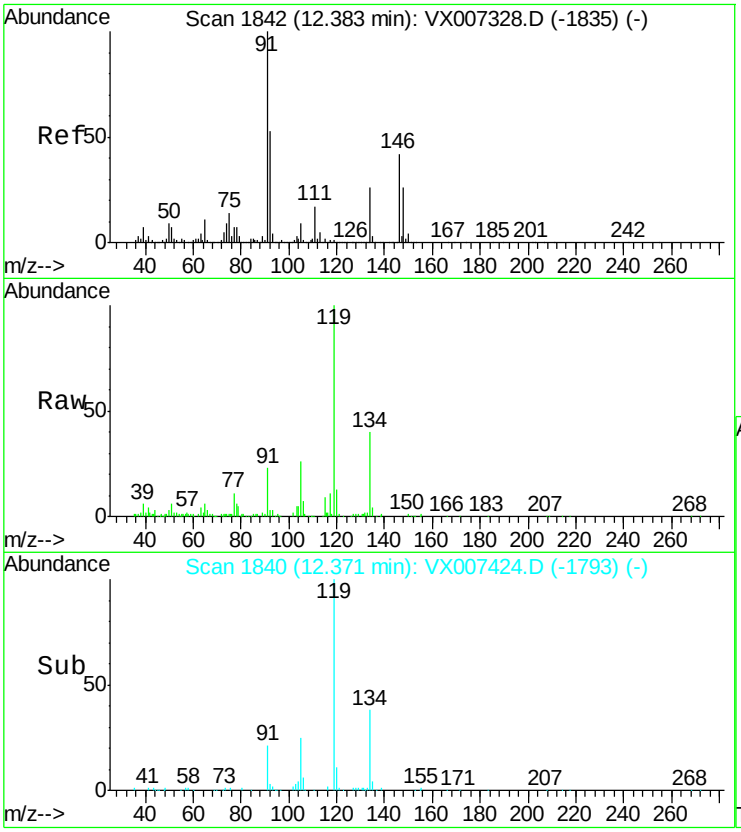


#85
sec-Butylbenzene
Concen: 7.772 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion:105 Resp: 205594

Ion	Ratio	Lower	Upper
105	100		
134	0.1	10.6	31.8#



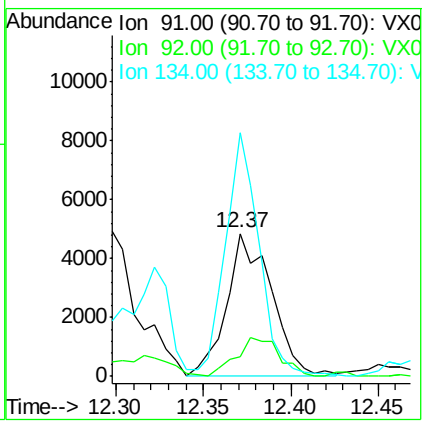


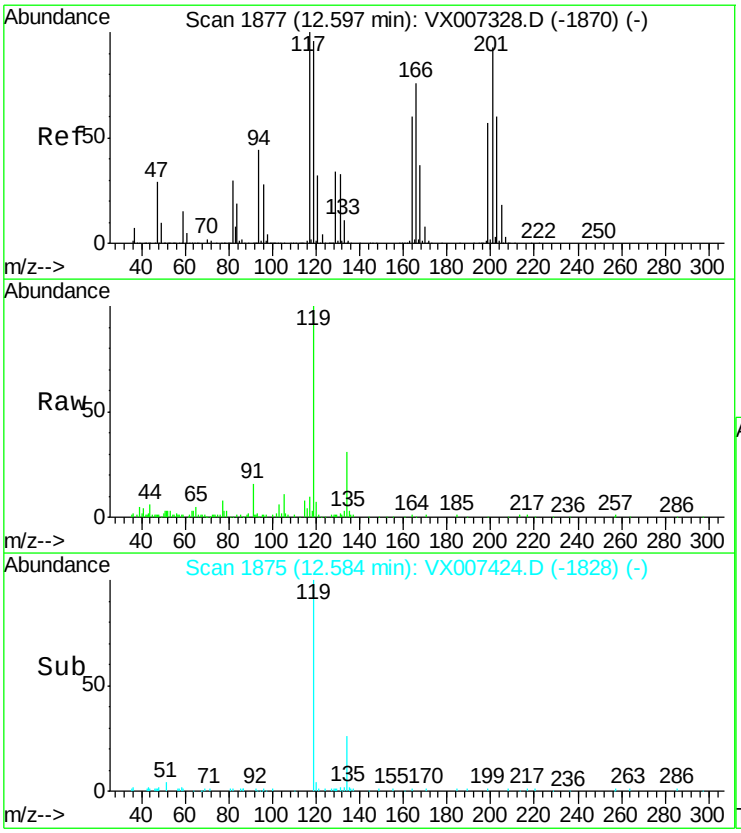
#89
n-Butylbenzene
Concen: 0.427 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 8771

Ion	Ratio	Lower	Upper
91	100		
92	26.1	26.3	78.9#
134	126.5	13.9	41.6#

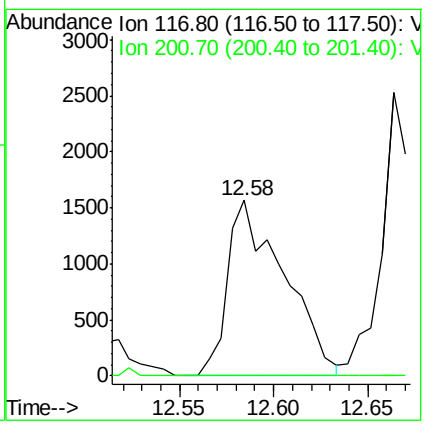


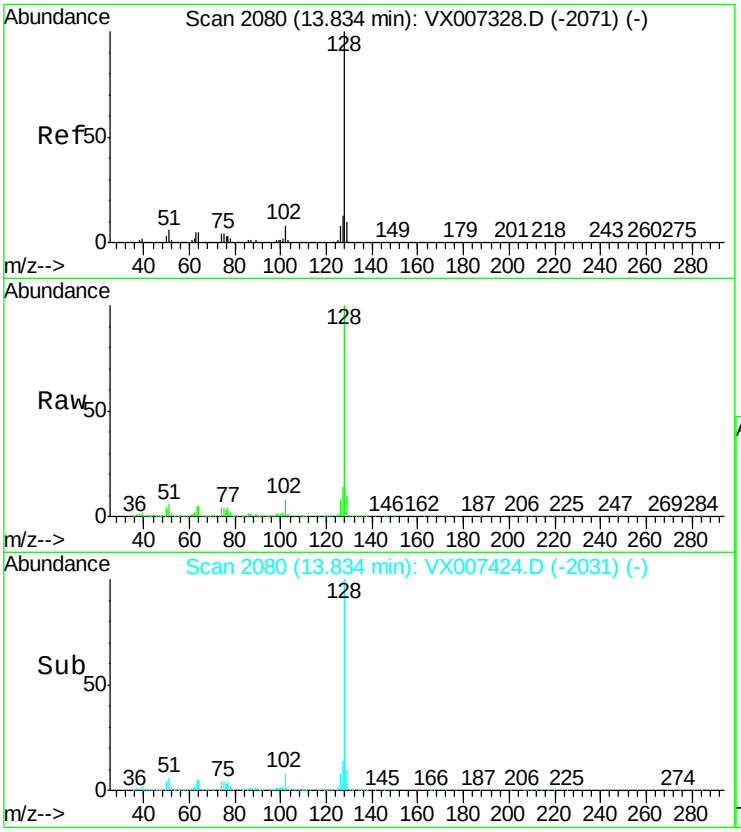


#90
Hexachloroethane
Concen: 0.914 ug/l
RT: 12.58 min Scan# 1875
Delta R.T. -0.01 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Tgt Ion:117 Resp: 3266

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.9	134.7#





#95
Naphthalene
Concen: 5.265 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007424.D
Acq: 07 Feb 2019 14:42

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 140999

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.5	15.7
129	10.9	8.7	13.1