Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007489.D
Acq On : 12 Feb 2019 15:30
Operator : JC/SP
Sample : K1433-09DL 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW022-190207DL

Quant Time: Feb 13 00:11:41 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	5.67	168	514433	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	802831	50.00 ug/l	0.00
63) Chlorobenzene-d5	10.11	117	752316	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	374442	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	6.07	65	274192	50.22 ug/l	0.00
Spiked Amount 50.000			Recovery = 100.44%		
35) Dibromofluoromethane	5.51	113	253403	48.51 ug/l	0.00
Spiked Amount 50.000			Recovery = 97.02%		
50) Toluene-d8	8.71	98	960132	49.54 ug/l	0.00
Spiked Amount 50.000			Recovery = 99.08%		
62) 4-Bromofluorobenzene	11.13	95	342689	48.43 ug/l	0.00
Spiked Amount 50.000			Recovery = 96.86%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.21	85	202	0.209 ug/l #	43
5) Bromomethane	1.65	94	1105	Below Cal #	72
13) Acrolein	2.28	56	146	0.276 ug/l #	1
15) Acrylonitrile	3.17	53	1300	0.465 ug/l #	36
16) Acetone	2.45	43	2542	1.016 ug/l	93
17) Carbon Disulfide	2.57	76	1461	2.230 ug/l #	74
18) Methyl Acetate	2.78	43	1292	0.789 ug/l	100
19) Methyl tert-butyl Ether	3.21	73	70912	4.456 ug/l	98
20) Methylene Chloride	2.85	84	1560	Below Cal #	42
25) 2-Butanone	4.71	43	1156	0.325 ug/l #	81
29) Tetrahydrofuran	5.15	42	627	0.280 ug/l #	64
31) Cyclohexane	5.57	56	33323	4.389 ug/l	92
36) 1,1-Dichloropropene	5.67	75	34156	4.742 ug/l #	49
38) Carbon Tetrachloride	5.66	117	47567	6.807 ug/l #	18
39) Methylcyclohexane	7.46	83	35540	4.078 ug/l	94
40) Benzene	6.15	78	578596	27.268 ug/l	98
43) Isopropyl Acetate	6.45	43	2270	0.202 ug/l #	44
48) Methyl methacrylate	7.73	41	5374	0.956 ug/l #	55
49) 1,4-Dioxane	7.74	88	161	8.129 ug/l #	25
52) Toluene	8.79	92	11826	0.864 ug/l	98
55) 1,1,2-Trichloroethane	9.16	97	5112	0.896 ug/l #	20
67) Ethyl Benzene	10.25	91	1719971	65.058 ug/l	100
68) m/p-Xylenes	10.36	106	759028	72.225 ug/l	100
69) o-Xylene	10.70	106	25609	2.532 ug/l	98
73) Isopropylbenzene	11.02	105	278042	10.927 ug/l	98
76) 1,2,3-Trichloropropane	11.13	75	164062	22.526 ug/l #	30
78) n-propylbenzene	11.36	91	283809	10.171 ug/l	99
79) 2-Chlorotoluene	11.45	91	81346	4.805 ug/l #	38
80) 1,3,5-Trimethylbenzene	11.51	105	322267	15.481 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.13	75	164062	67.965 ug/l #	9
82) 4-Chlorotoluene	11.51	91	33165	1.693 ug/l #	43
83) tert-Butylbenzene	11.77	119	6323	0.307 ug/l	86
84) 1,2,4-Trimethylbenzene	11.80	105	1180710	55.866 ug/l	99
85) sec-Butylbenzene	11.80	105	1180710	47.332 ug/l #	55

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007489.D
Acq On : 12 Feb 2019 15:30
Operator : JC/SP
Sample : K1433-09DL 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : KY001MW022-190207DL

Quant Time: Feb 13 00:11:41 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)
86) p-Isopropyltoluene	12.06	119	7076	0.314	ug/l	#	73
89) n-Butylbenzene	12.37	91	23560	1.216	ug/l	#	4
90) Hexachloroethane	12.67	117	9540	2.831	ug/l	#	5
92) 1,2-Dibromo-3-Chloropropan	12.97	75	545	0.338	ug/l	#	1
95) Naphthalene	13.83	128	350776	13.891	ug/l		99

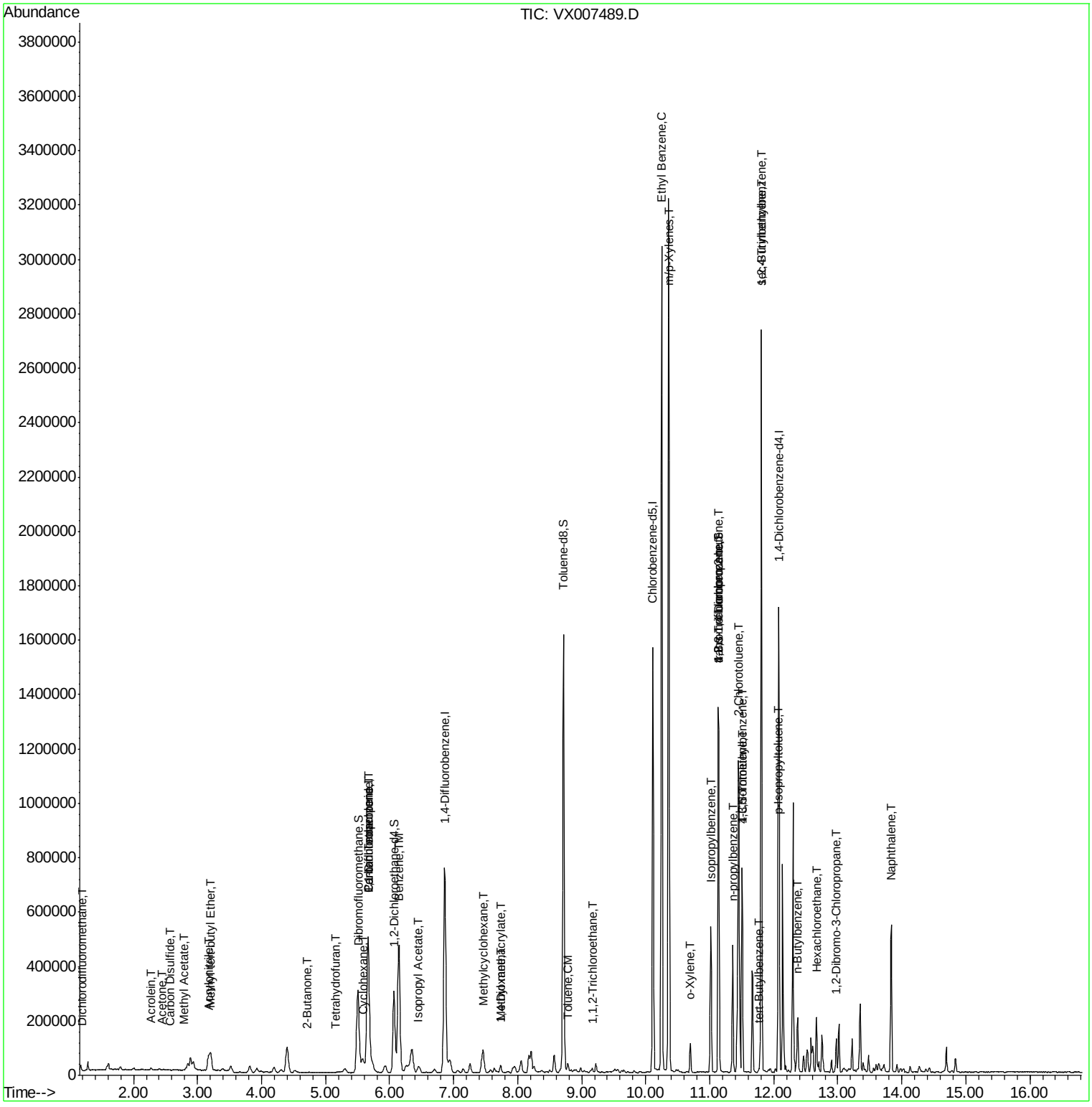
(#) = qualifier out of range (m) = manual integration (+) = signals summed

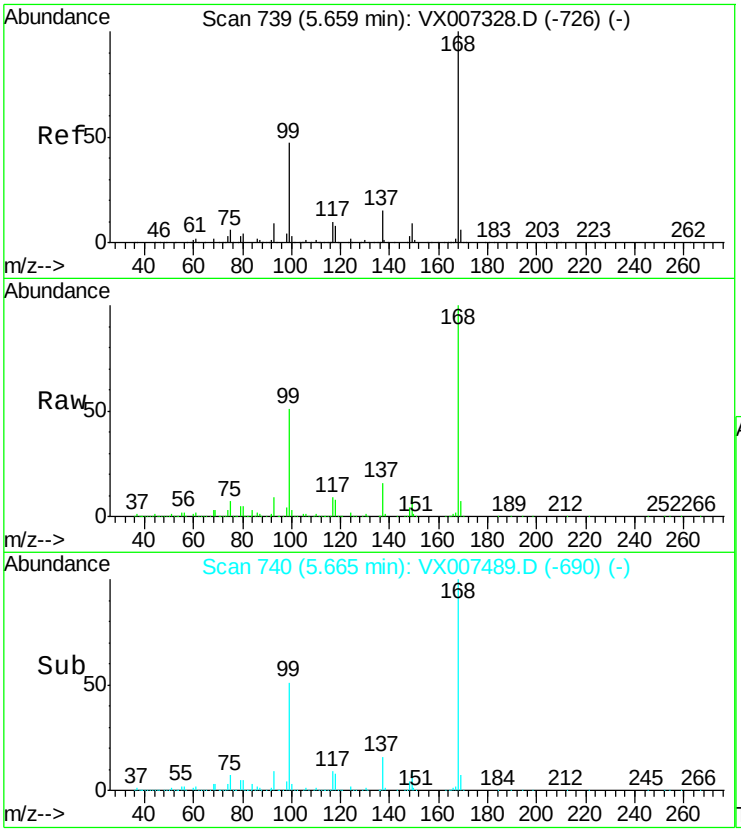
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021219\
Data File : VX007489.D
Acq On : 12 Feb 2019 15:30
Operator : JC/SP
Sample : K1433-09DL 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Quant Time: Feb 13 00:11:41 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



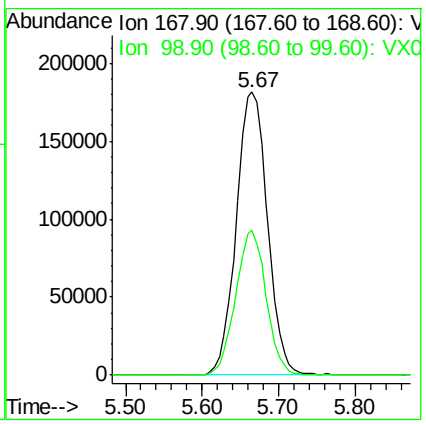


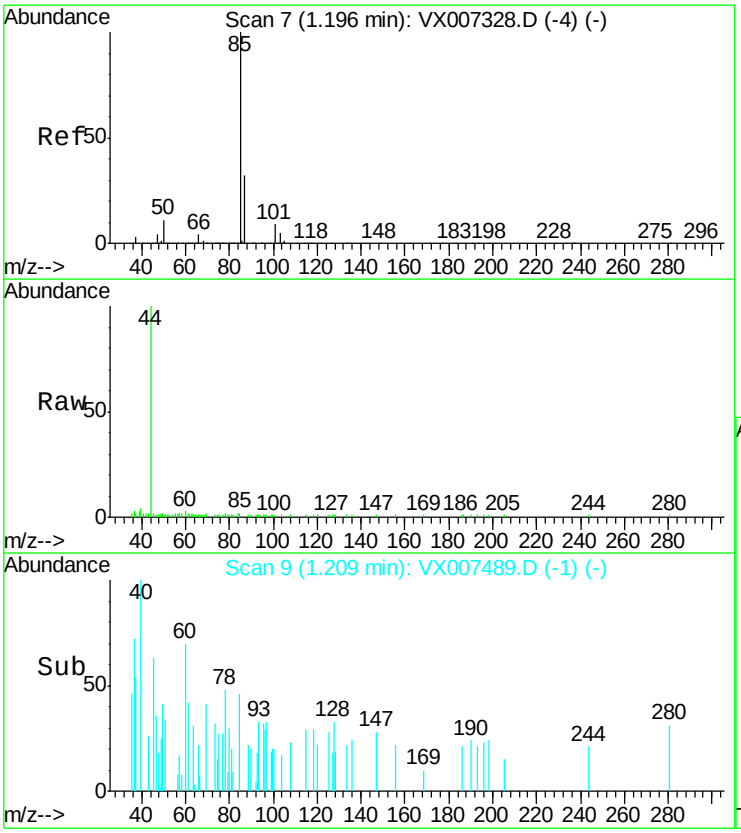
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion:168 Resp: 514433

Ion	Ratio	Lower	Upper
168	100		
99	51.1	37.9	56.9

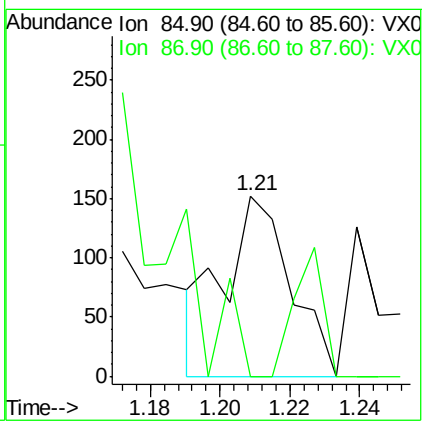


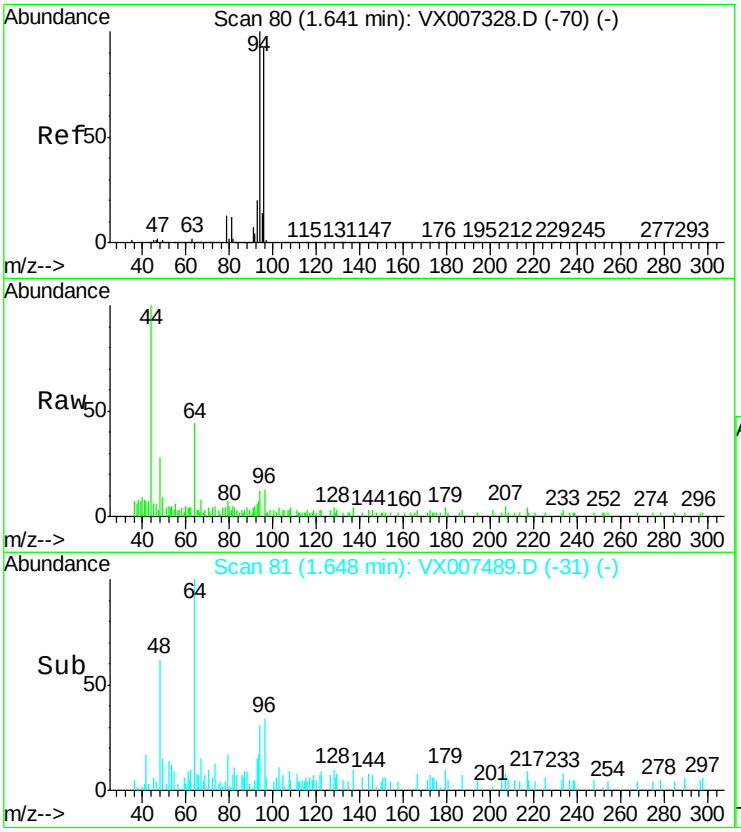


#2
Dichlorodifluoromethane
Concen: 0.209 ug/l
RT: 1.21 min Scan# 9
Delta R.T. 0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 85 Resp: 202

Ion	Ratio	Lower	Upper
85	100		
87	0.0	15.8	47.4#



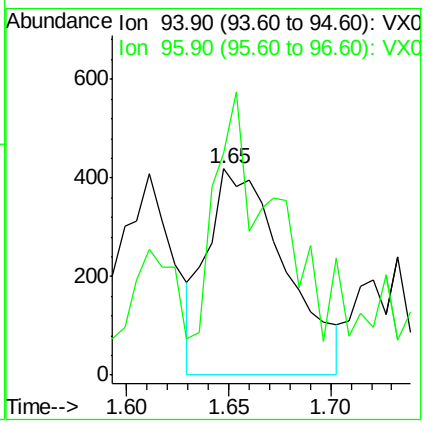


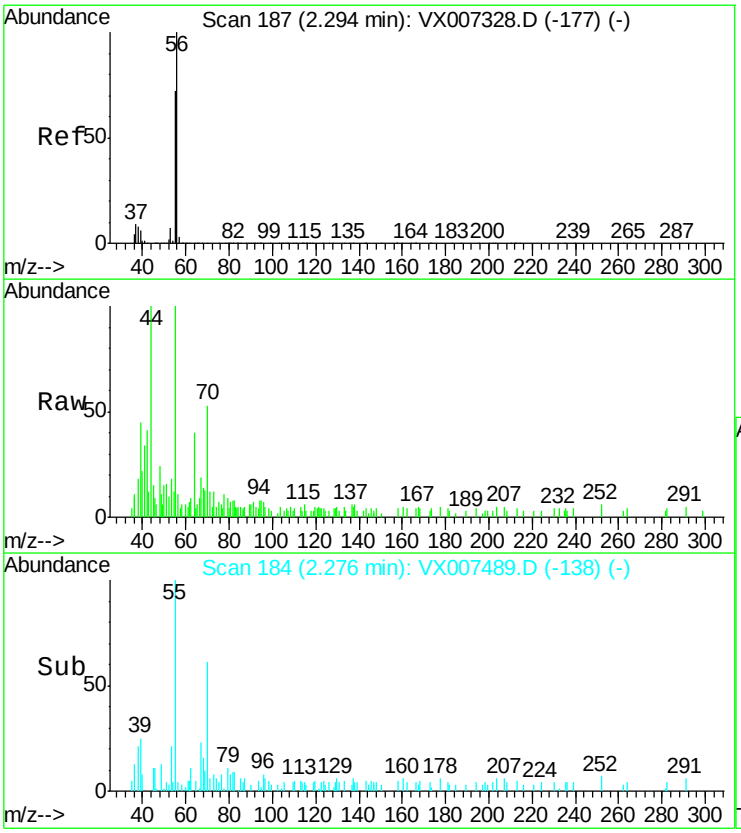
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 94 Resp: 1105

Ion	Ratio	Lower	Upper
94	100		
96	119.3	73.9	110.9#

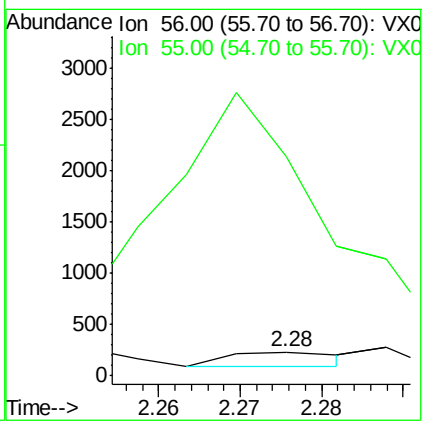


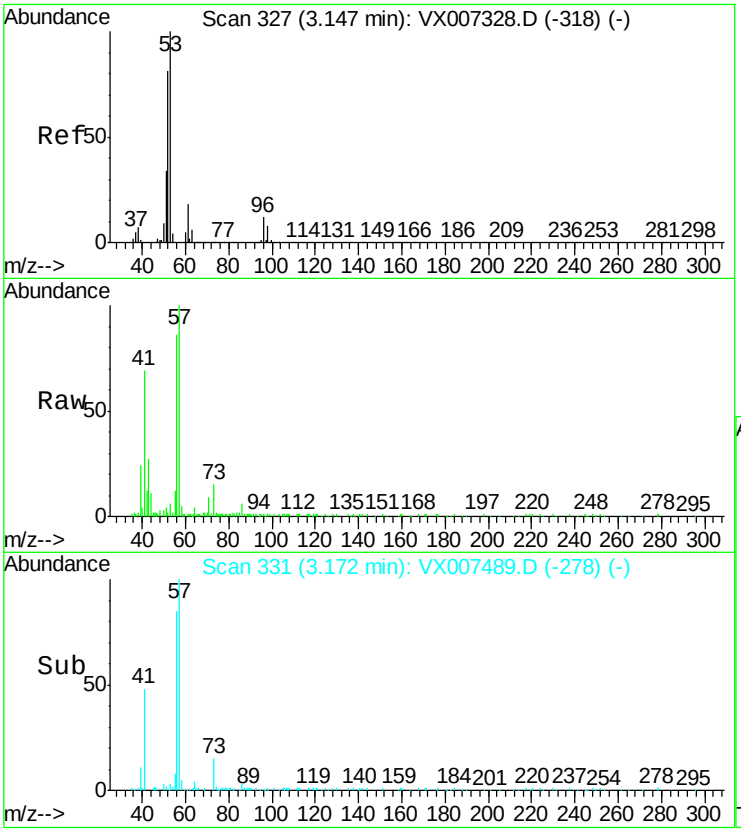


#13
Acrolein
Concen: 0.276 ug/l
RT: 2.28 min Scan# 184
Delta R.T. -0.02 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 56 Resp: 146

Ion	Ratio	Lower	Upper
56	100		
55	3371.9	56.9	85.3#



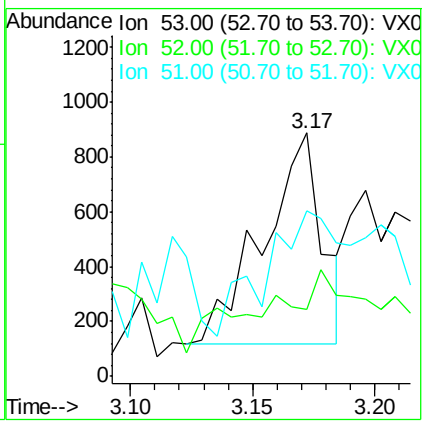


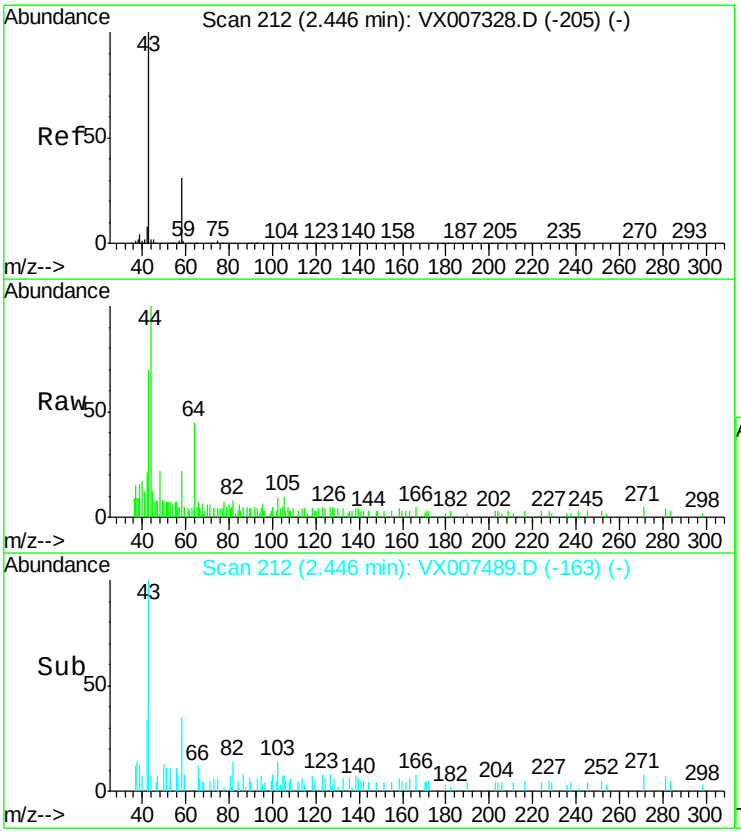
#15
Acrylonitrile
Concen: 0.465 ug/l
RT: 3.17 min Scan# 331
Delta R.T. 0.02 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 53 Resp: 1300

Ion	Ratio	Lower	Upper
53	100		
52	28.7	66.4	99.6#
51	77.9	28.4	42.6#

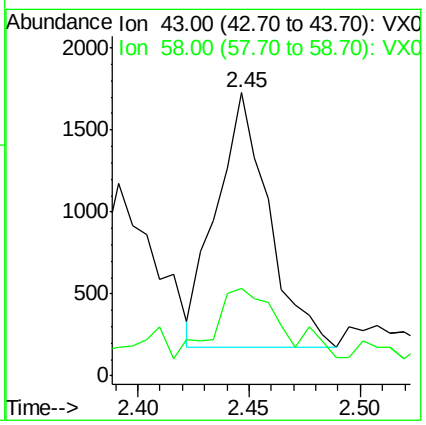


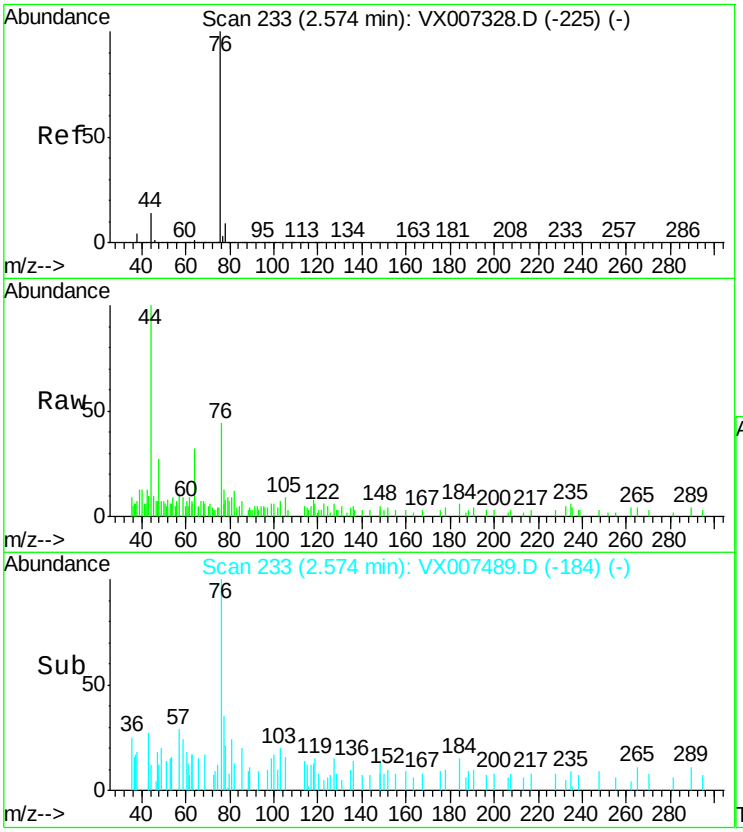


#16
Acetone
Concen: 1.016 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 43 Resp: 2542

Ion	Ratio	Lower	Upper
43	100		
58	27.1	24.9	37.3



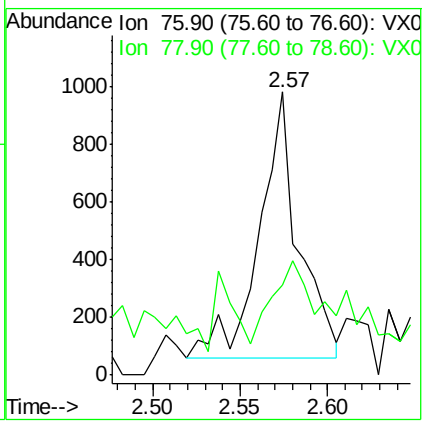


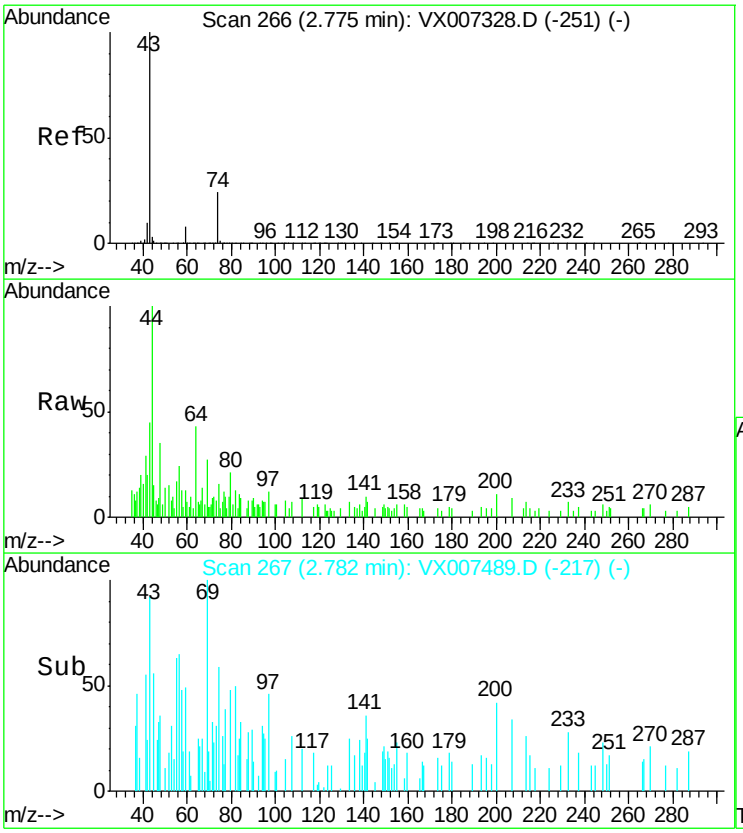
#17
Carbon Disulfide
Concen: 2.230 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 76 Resp: 1461

Ion	Ratio	Lower	Upper
76	100		
78	18.1	7.1	10.7#

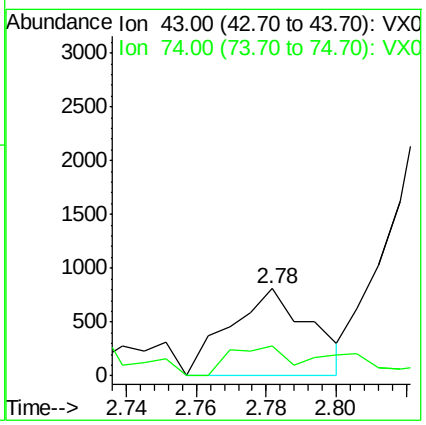


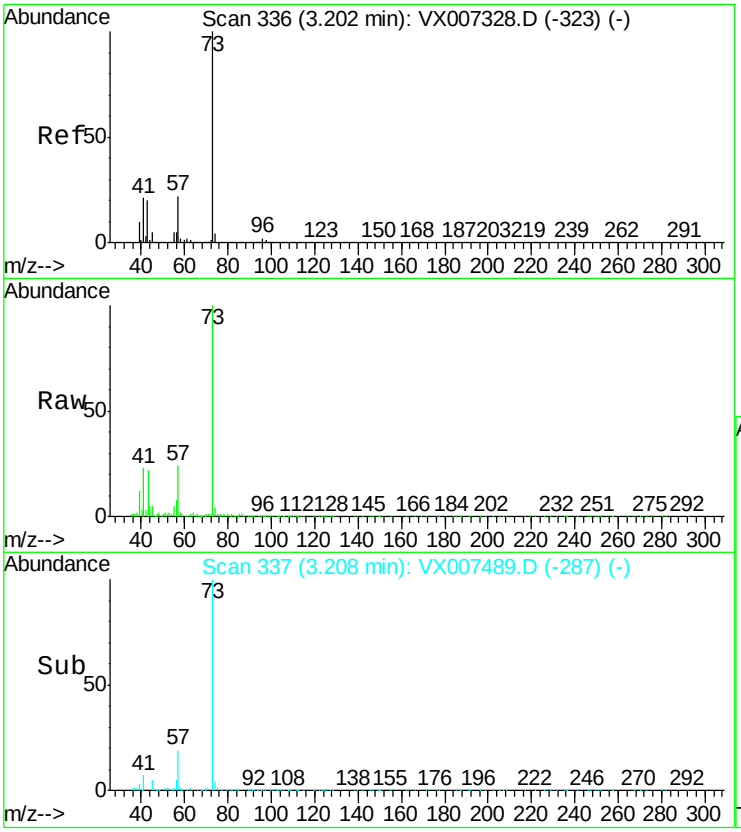


#18
Methyl Acetate
Concen: 0.789 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 43 Resp: 1292

Ion	Ratio	Lower	Upper
43	100		
74	24.1	19.4	29.2



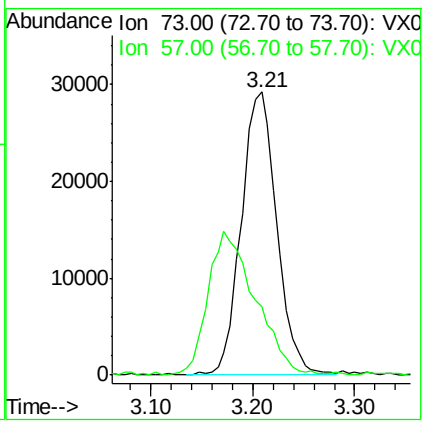


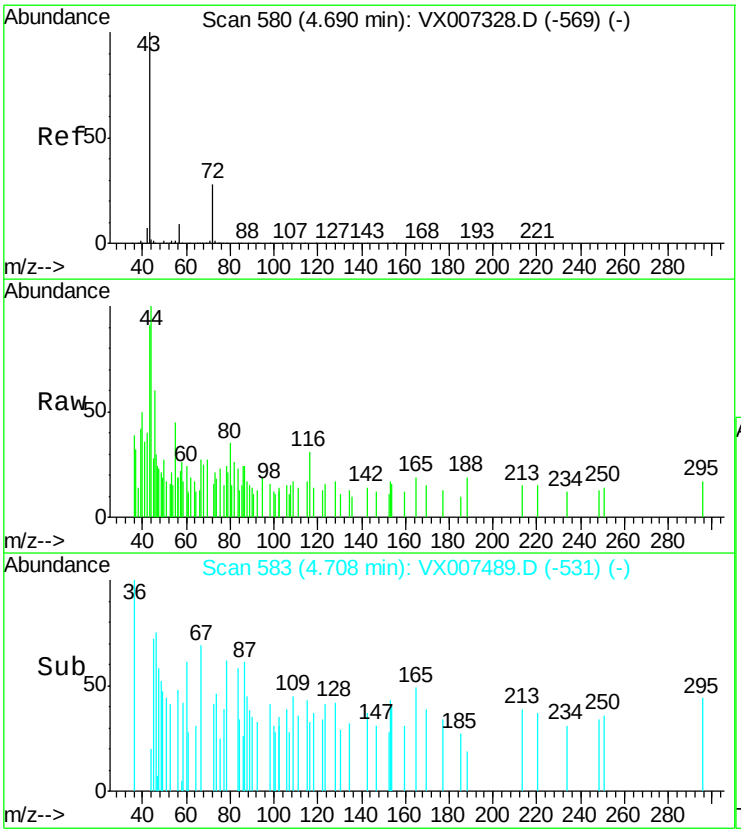
#19
Methyl tert-butyl Ether
Concen: 4.456 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 73 Resp: 70912

Ion	Ratio	Lower	Upper
73	100		
57	23.2	17.8	26.8

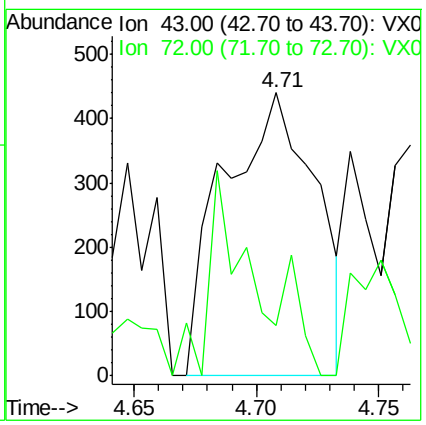


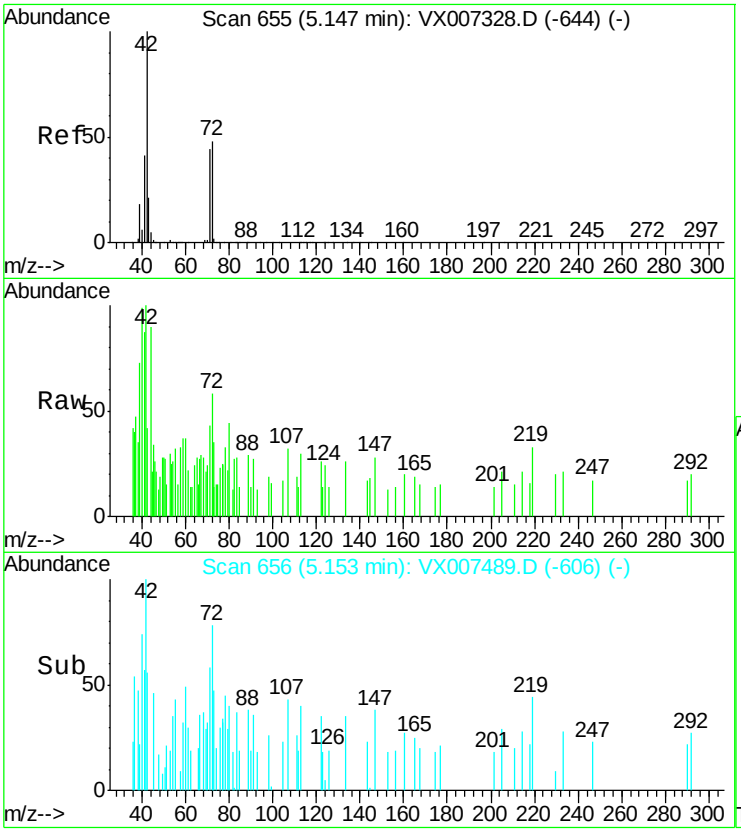


#25
2-Butanone
Concen: 0.325 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.02 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 43 Resp: 1156

Ion	Ratio	Lower	Upper
43	100		
72	17.7	22.2	33.2#



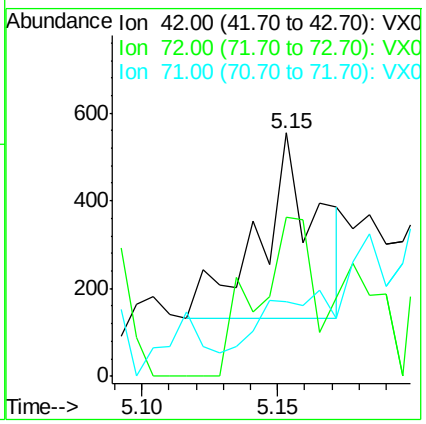


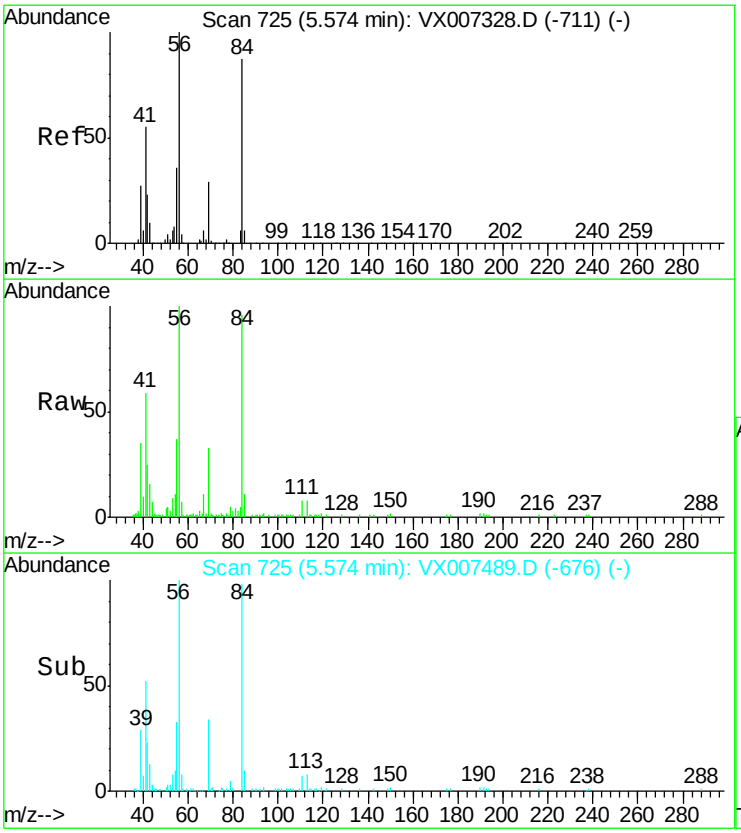
#29
Tetrahydrofuran
Concen: 0.280 ug/l
RT: 5.15 min Scan# 656
Delta R.T. 0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 42 Resp: 627

Ion	Ratio	Lower	Upper
42	100		
72	80.2	37.6	56.4#
71	29.3	34.6	51.8#

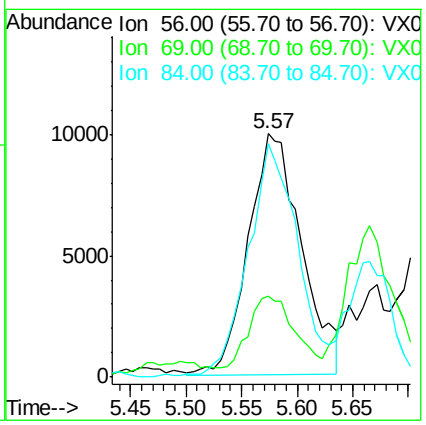


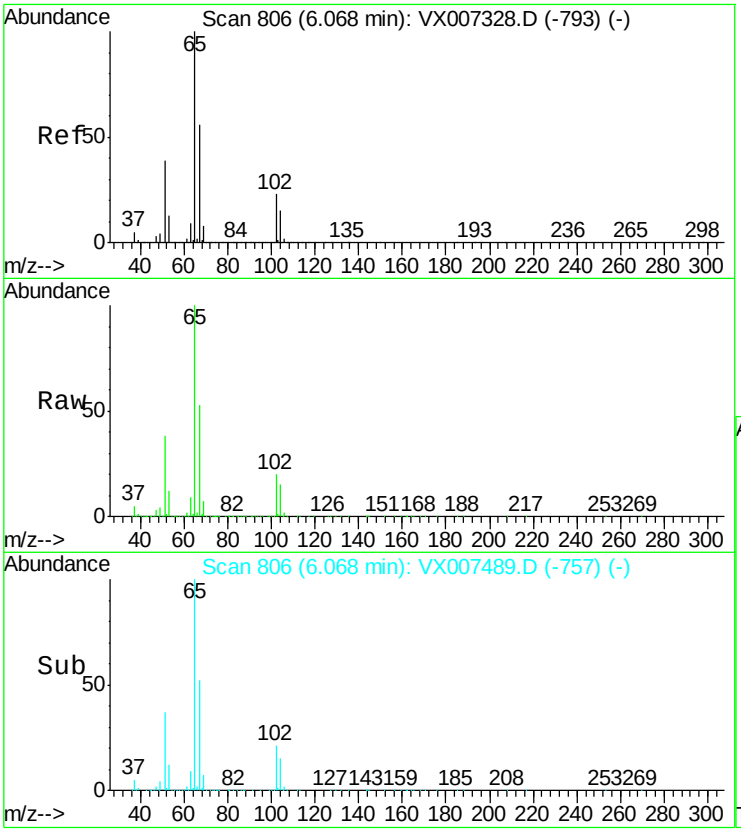


#31
Cyclohexane
Concen: 4.389 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 56 Resp: 33323

Ion	Ratio	Lower	Upper
56	100		
69	27.6	23.0	34.6
84	96.1	69.8	104.6



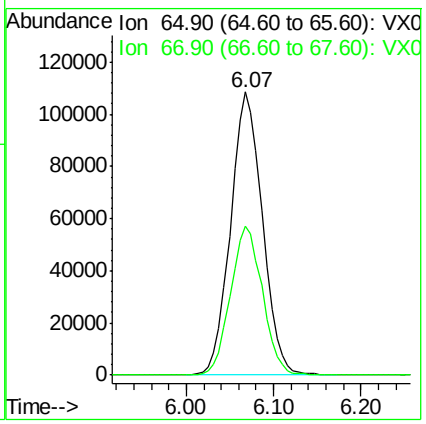


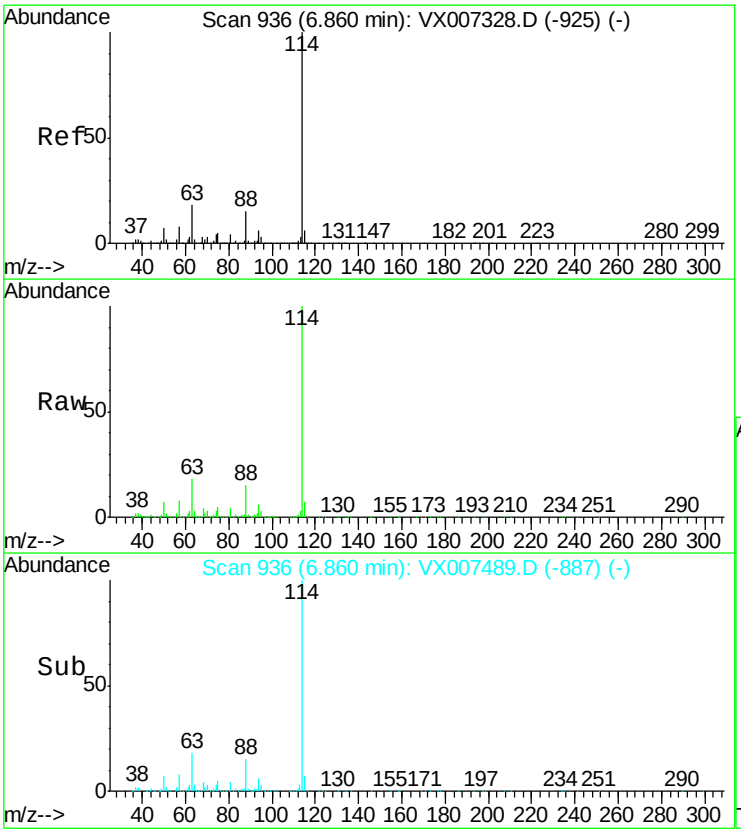
#33
1,2-Dichloroethane-d4
Concen: 50.216 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 65 Resp: 274192

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	108.8

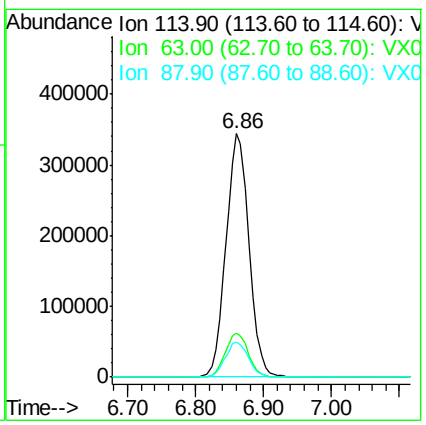


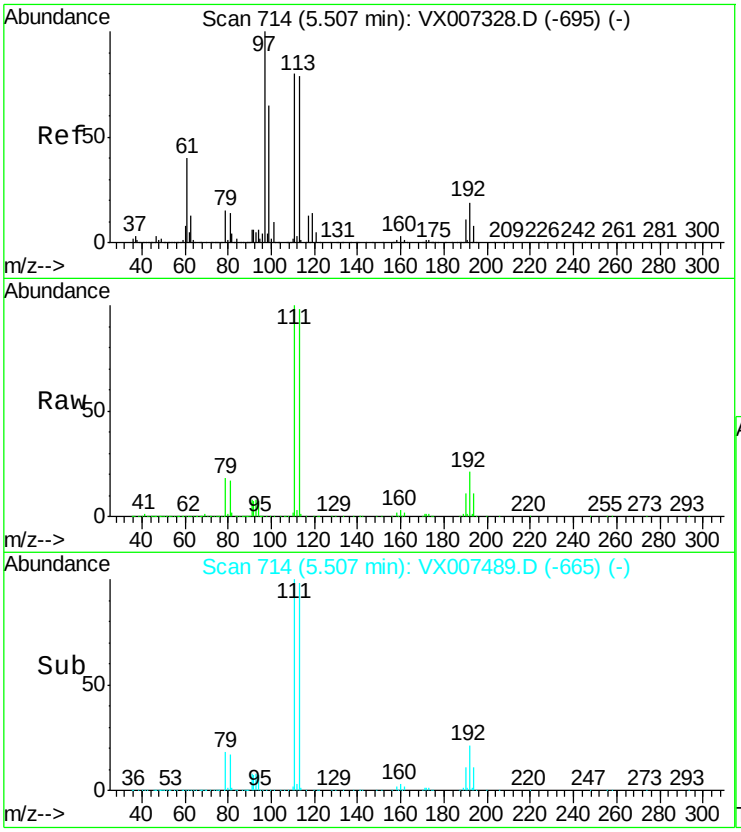


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion:114 Resp: 802831

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	35.6
88	14.6	0.0	29.6



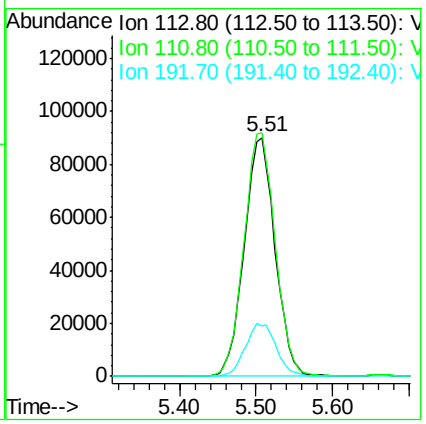


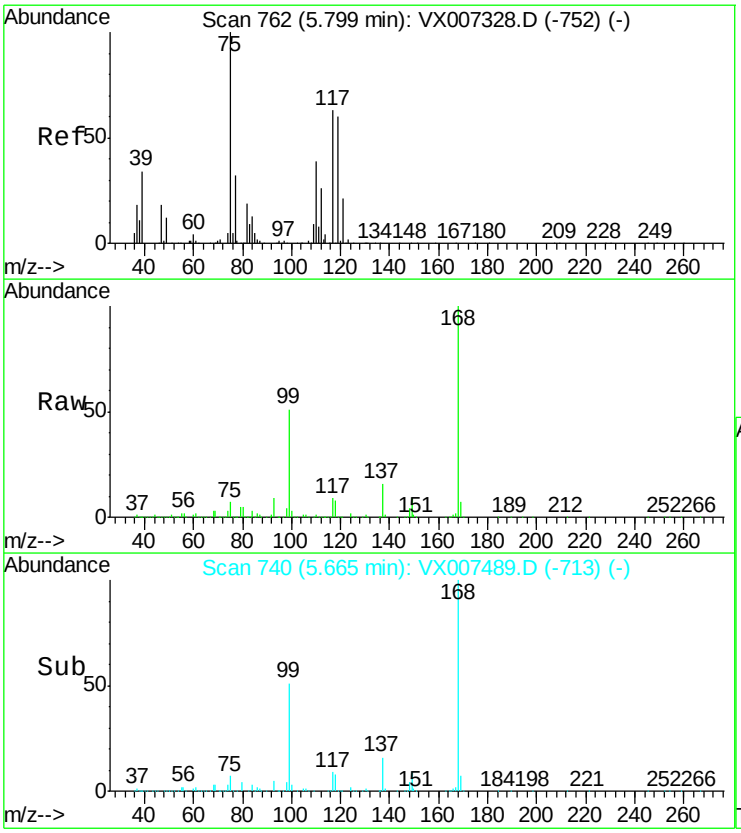
#35
Dibromofluoromethane
Concen: 48.510 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion:113 Resp: 253403

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.8	122.8
192	22.3	18.5	27.7

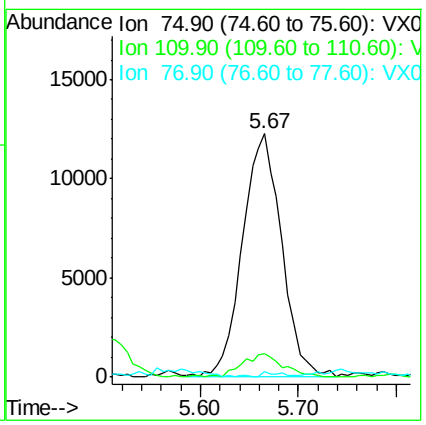


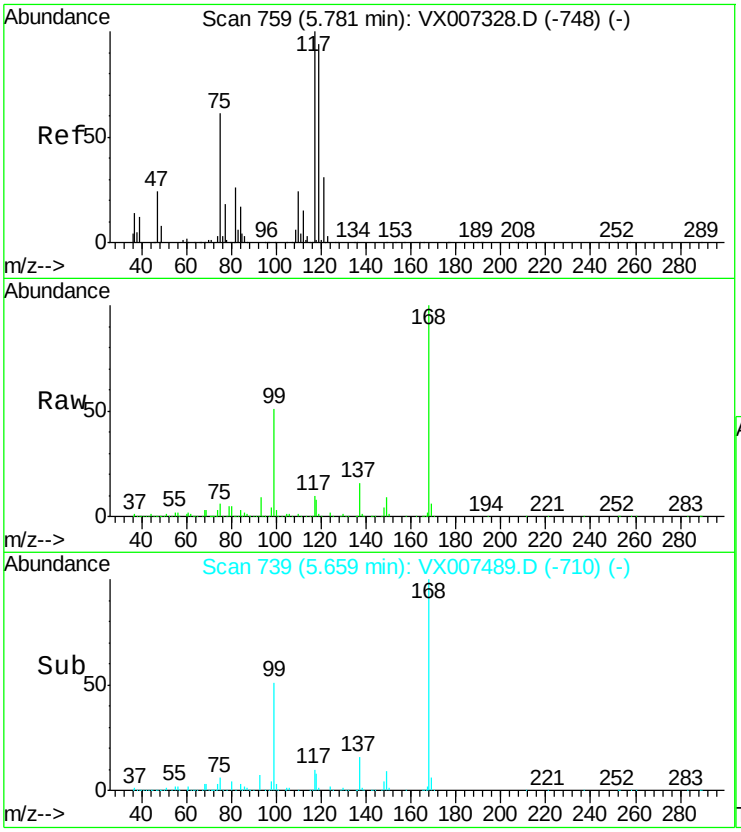


#36
1,1-Dichloropropene
Concen: 4.742 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 75 Resp: 34156

Ion	Ratio	Lower	Upper
75	100		
110	10.1	20.0	59.9#
77	1.1	24.7	37.1#



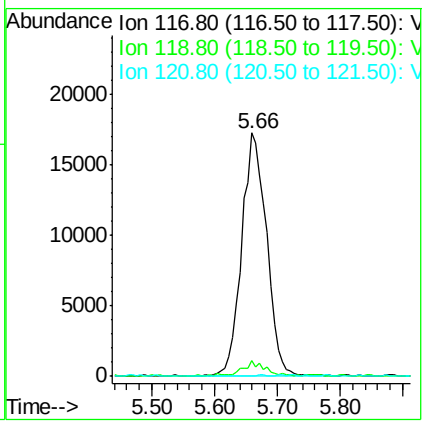


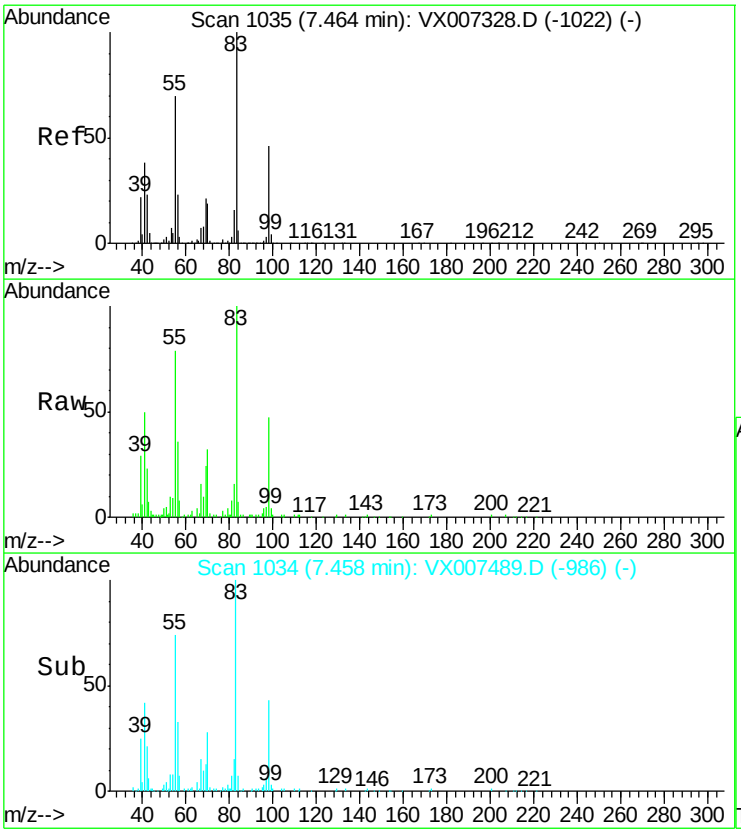
#38
Carbon Tetrachloride
Concen: 6.807 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion:117 Resp: 47567

Ion	Ratio	Lower	Upper
117	100		
119	6.5	75.3	112.9#
121	0.0	25.0	37.4#

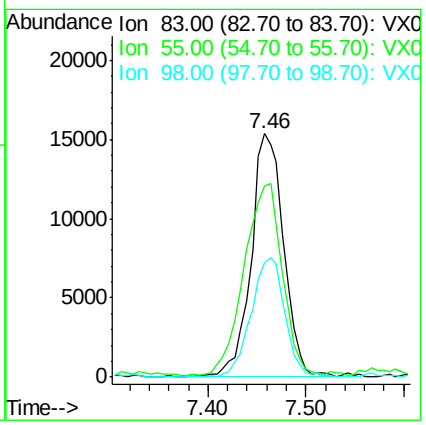


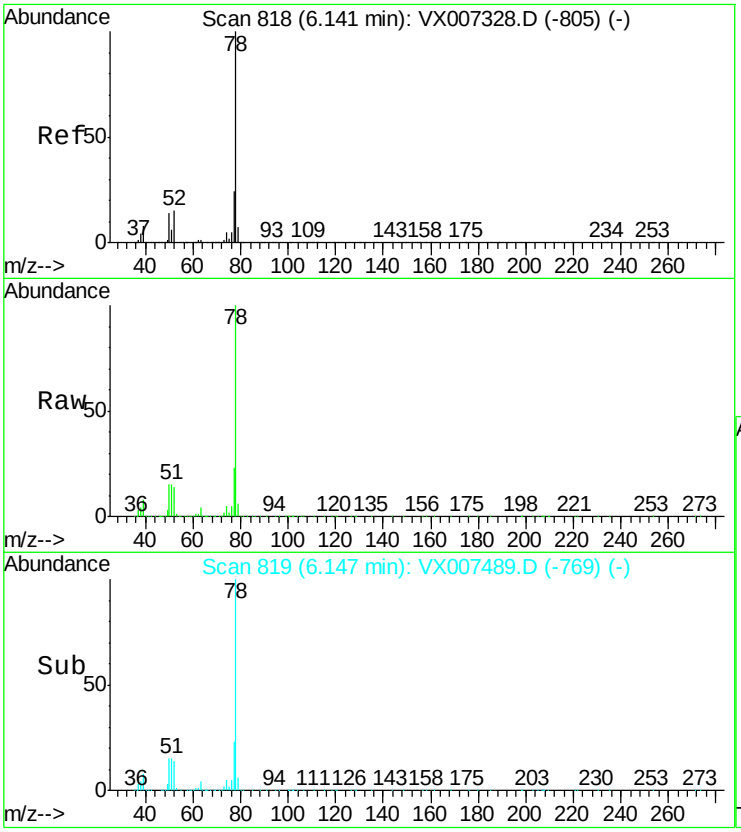


#39
Methylcyclohexane
Concen: 4.078 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 83 Resp: 35540

Ion	Ratio	Lower	Upper
83	100		
55	78.2	56.2	84.2
98	46.9	36.8	55.2



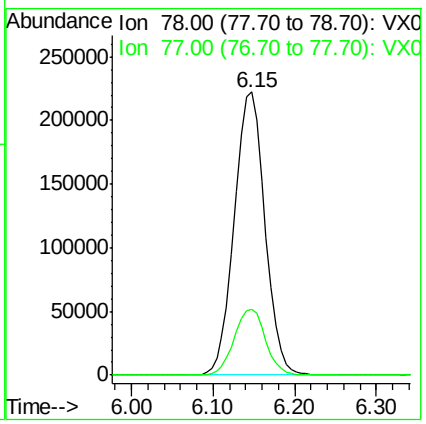


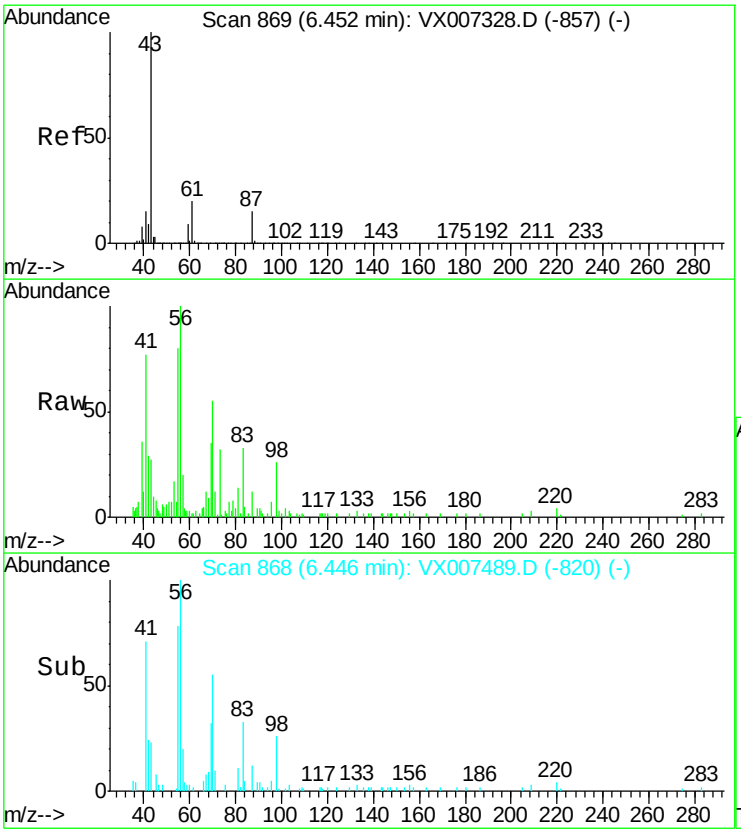
#40
Benzene
Concen: 27.268 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 78 Resp: 578596

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.3	28.9

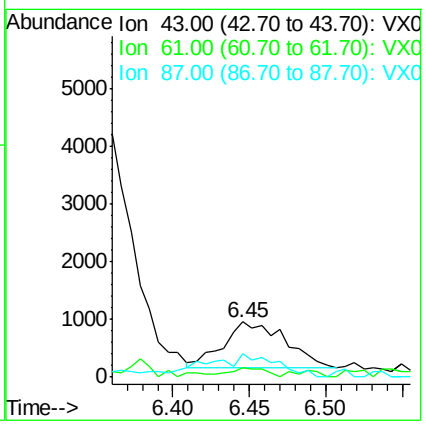


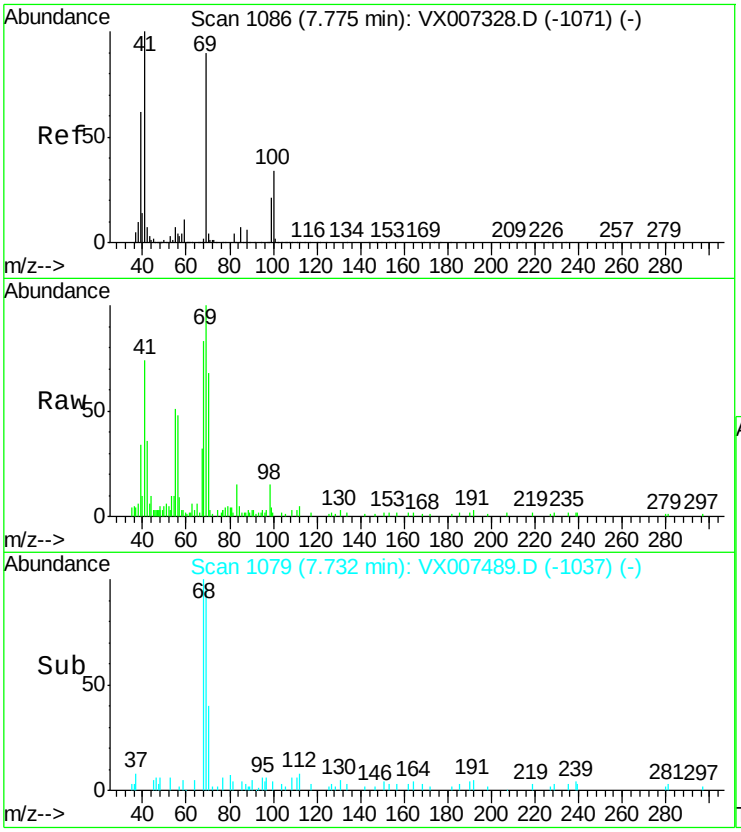


#43
Isopropyl Acetate
Concen: 0.202 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 43 Resp: 2270

Ion	Ratio	Lower	Upper
43	100		
61	11.3	16.1	24.1#
87	58.5	11.5	17.3#



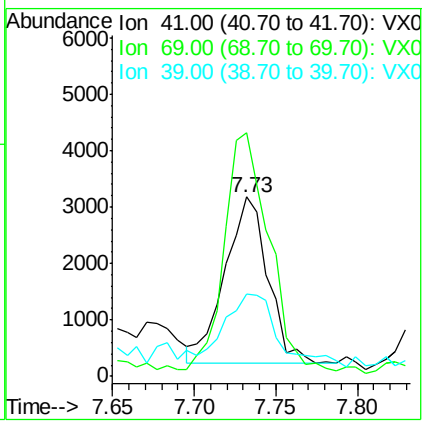


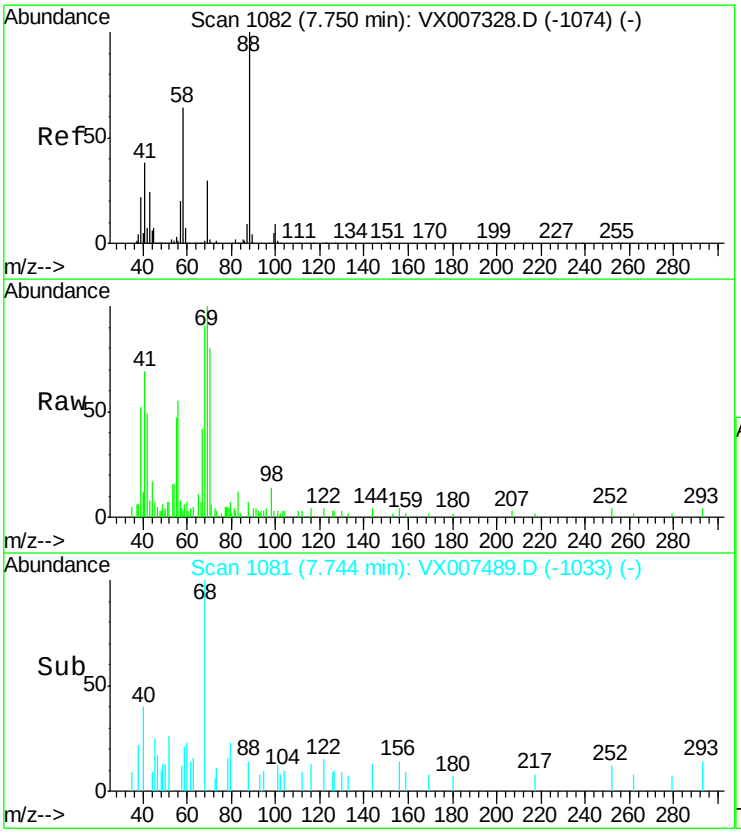
#48
Methyl methacrylate
Concen: 0.956 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 41 Resp: 5374

Ion	Ratio	Lower	Upper
41	100		
69	154.3	70.2	105.4#
39	55.7	47.4	71.0

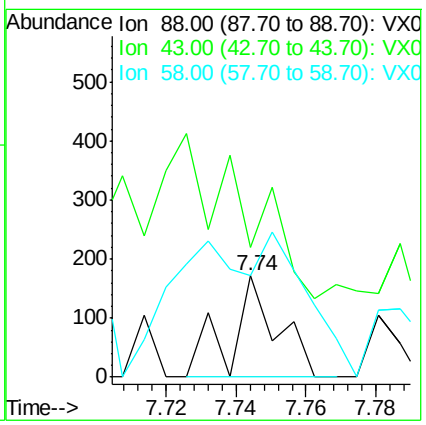


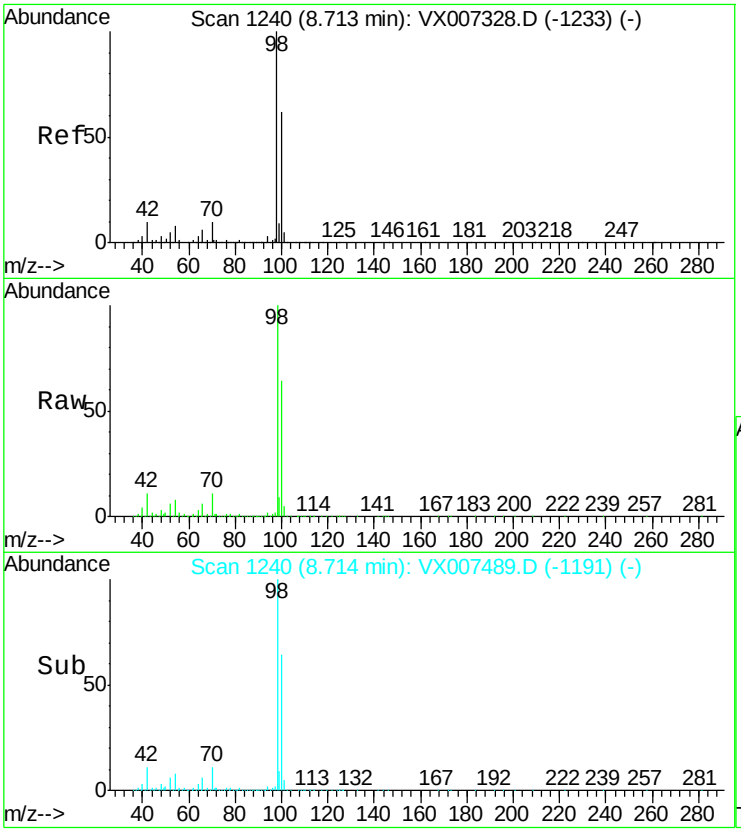


#49
1,4-Dioxane
Concen: 8.129 ug/l
RT: 7.74 min Scan# 1081
Delta R.T. -0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 88 Resp: 161

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



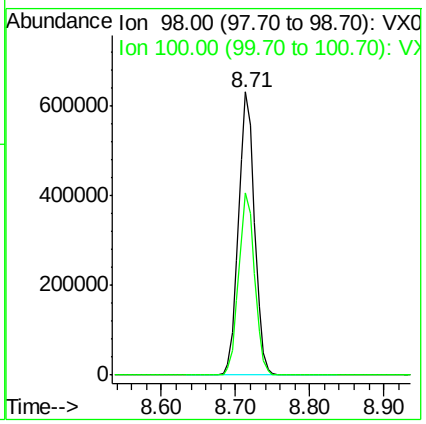


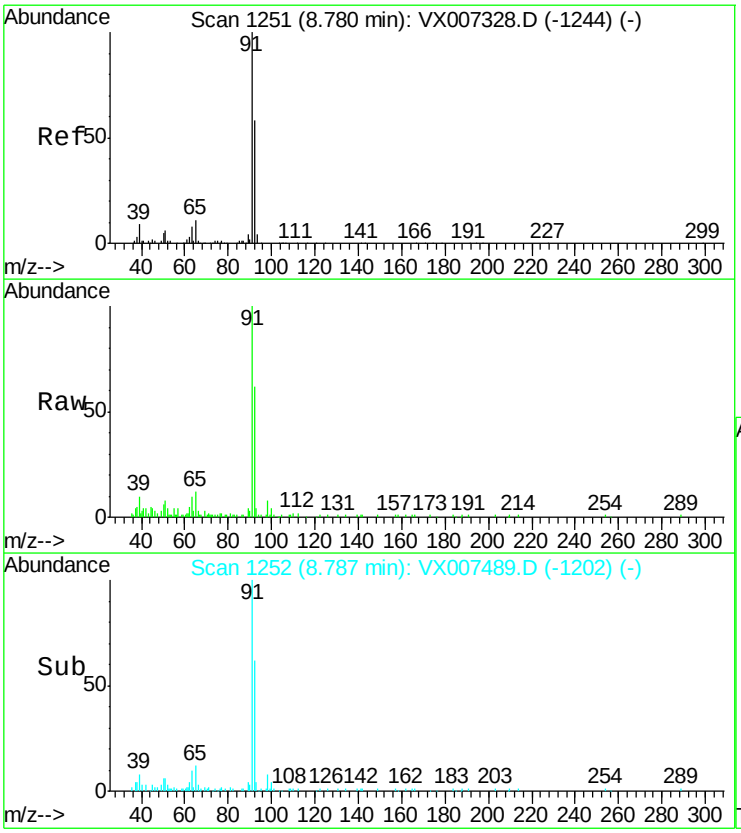
#50
Toluene-d8
Concen: 49.540 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 98 Resp: 960132

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4

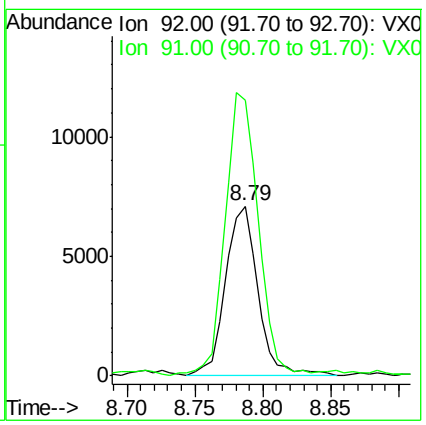


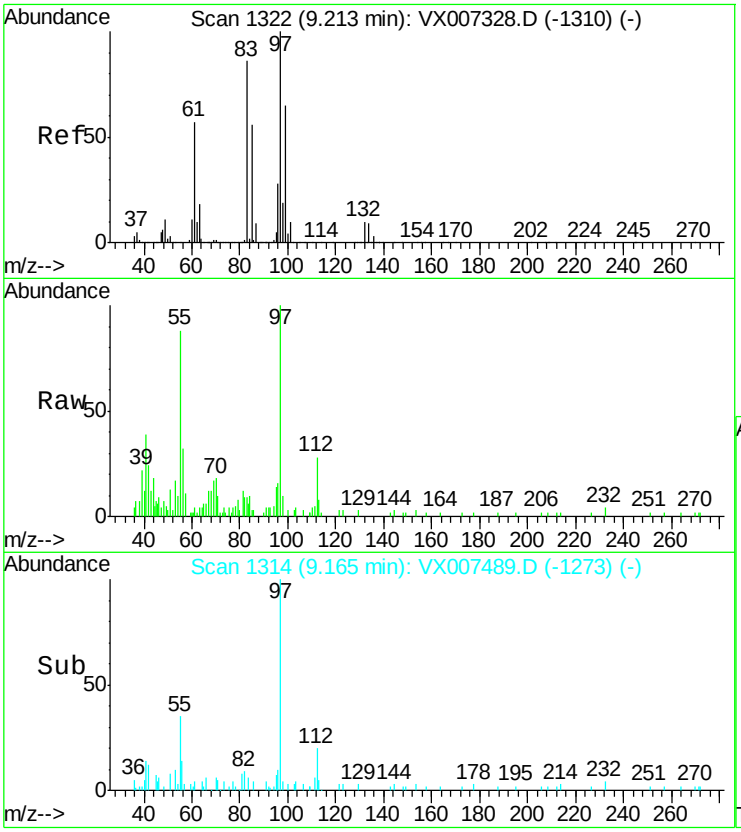


#52
Toluene
Concen: 0.864 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 92 Resp: 11826

Ion	Ratio	Lower	Upper
92	100		
91	171.2	139.1	208.7



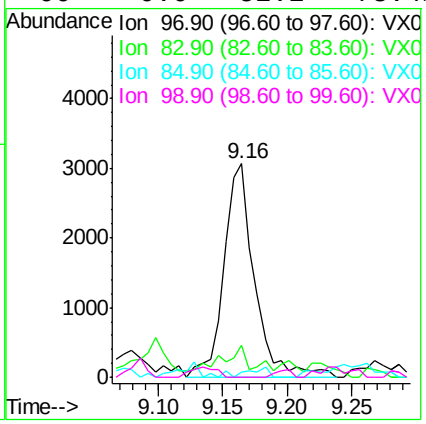


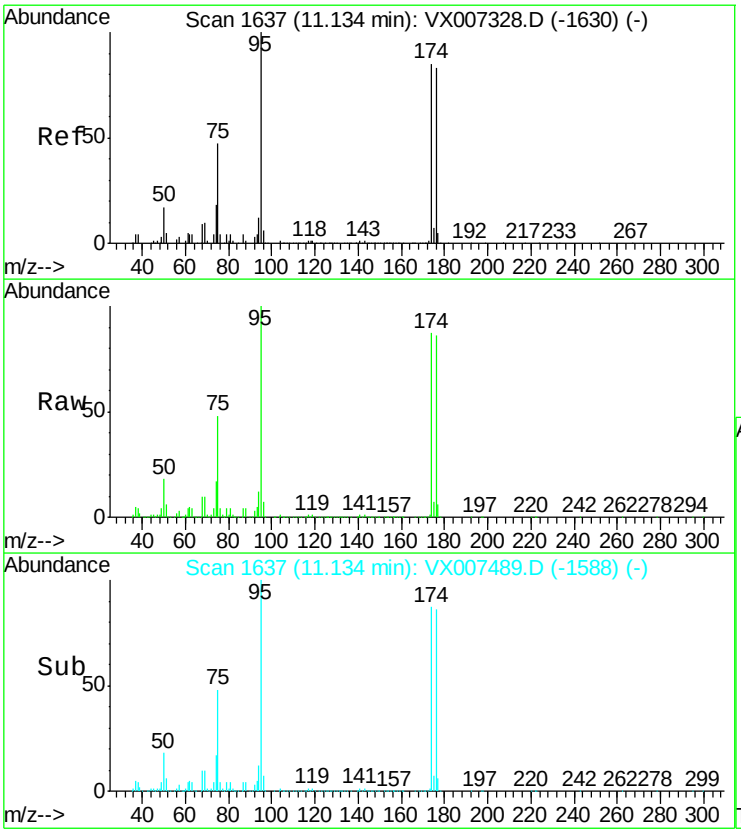
#55
1,1,2-Trichloroethane
Concen: 0.896 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 97 Resp: 5112

Ion	Ratio	Lower	Upper
97	100		
83	11.8	68.6	102.8#
85	0.0	44.5	66.7#
99	0.0	52.2	78.4#

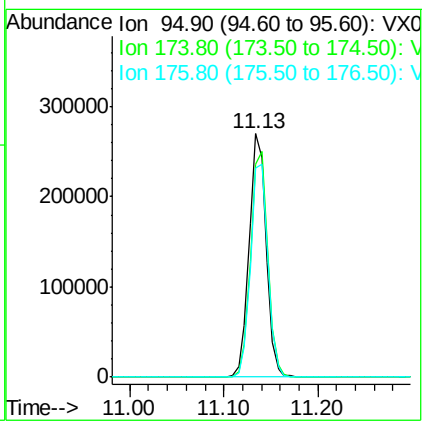


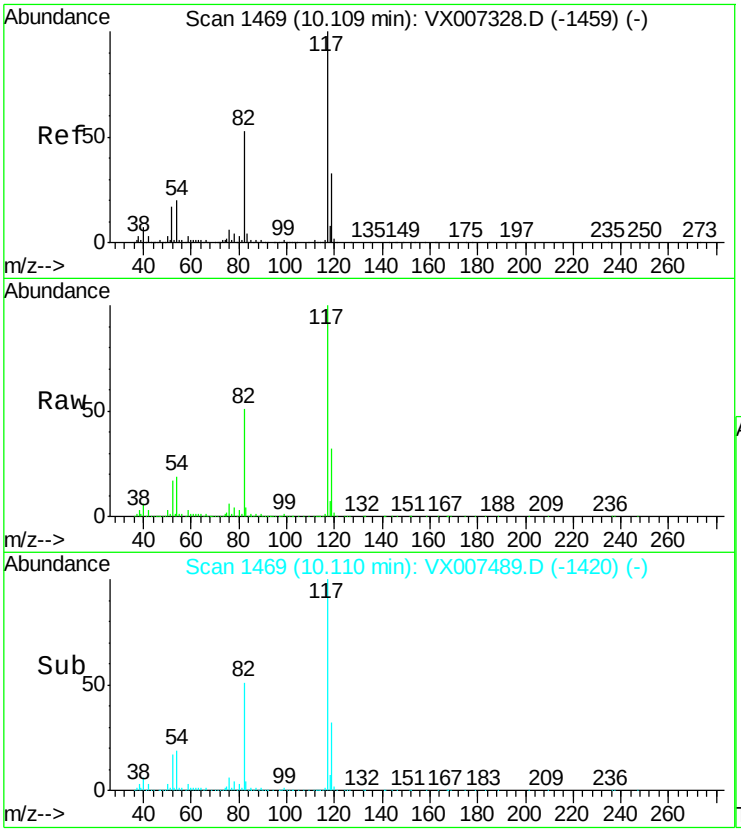


#62
4-Bromofluorobenzene
Concen: 48.430 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 95 Resp: 342689

Ion	Ratio	Lower	Upper
95	100		
174	94.3	0.0	189.2
176	90.2	0.0	186.2



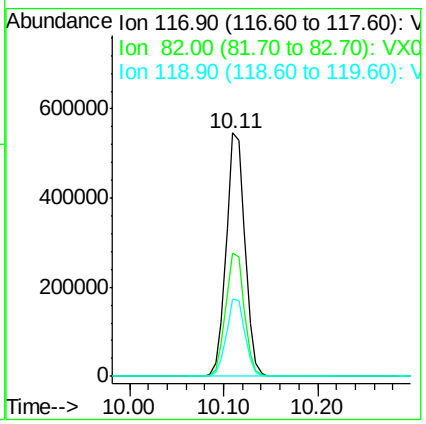


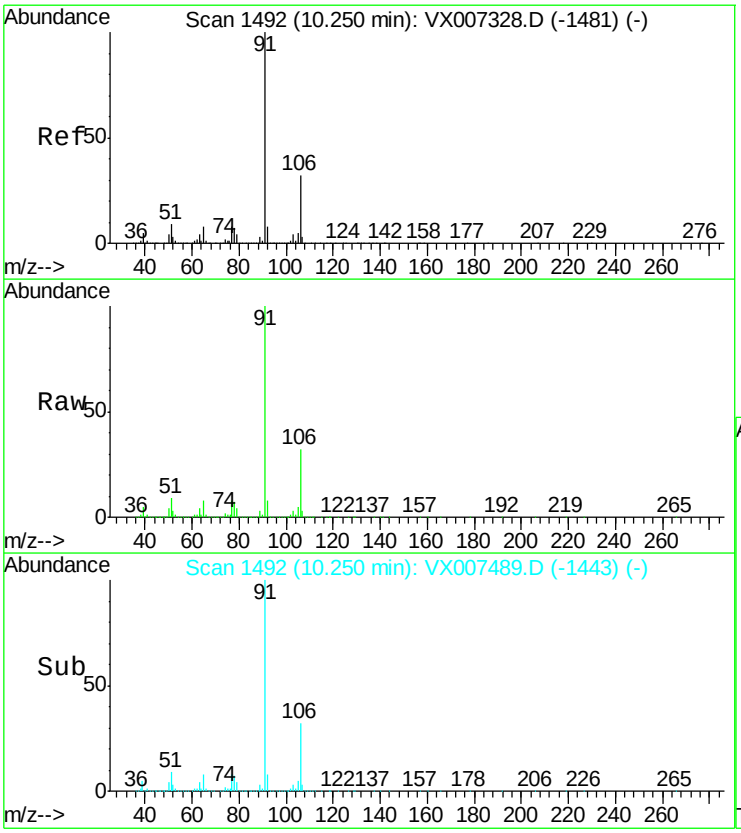
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument : MSVOA_X
ClientSampleId : KY001MW022-190207DL

Tgt Ion:117 Resp: 752316

Ion	Ratio	Lower	Upper
117	100		
82	50.5	42.1	63.1
119	31.5	26.5	39.7

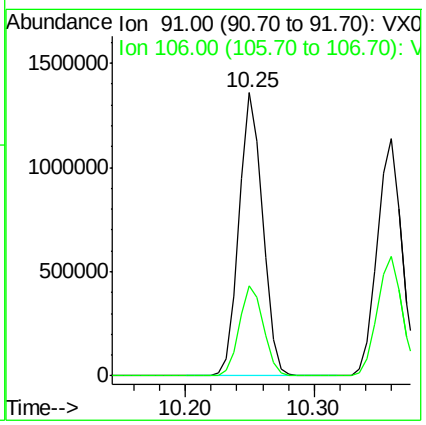


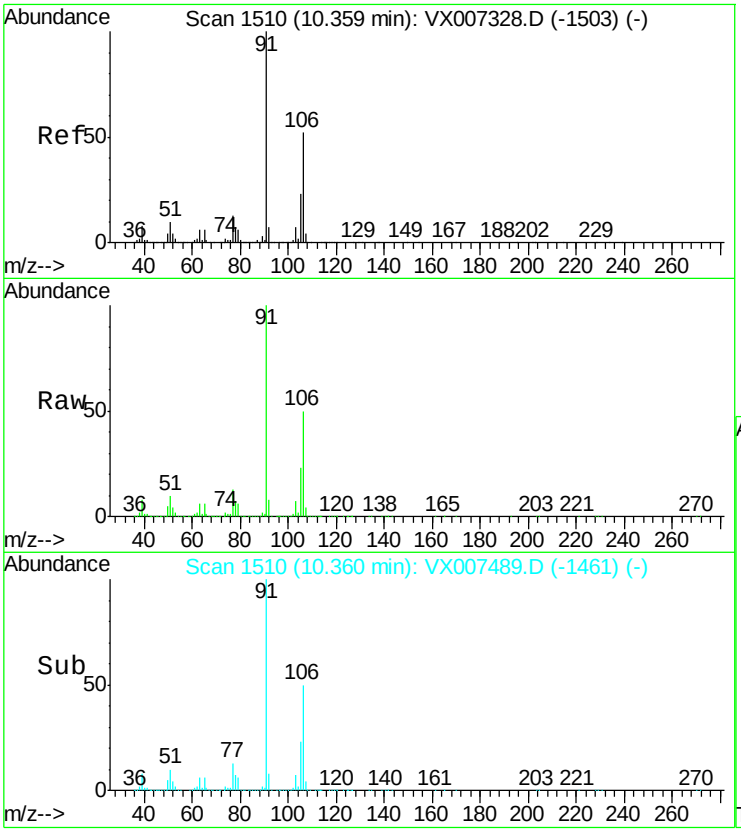


#67
Ethyl Benzene
Concen: 65.058 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 91 Resp: 1719971

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.4	38.0



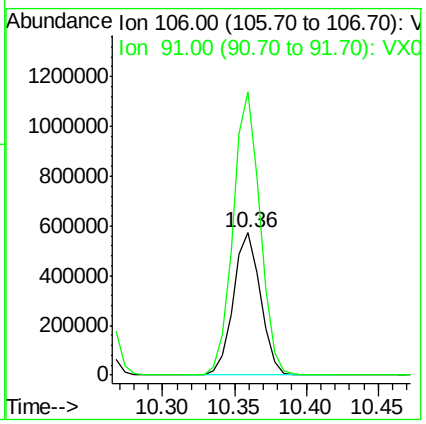


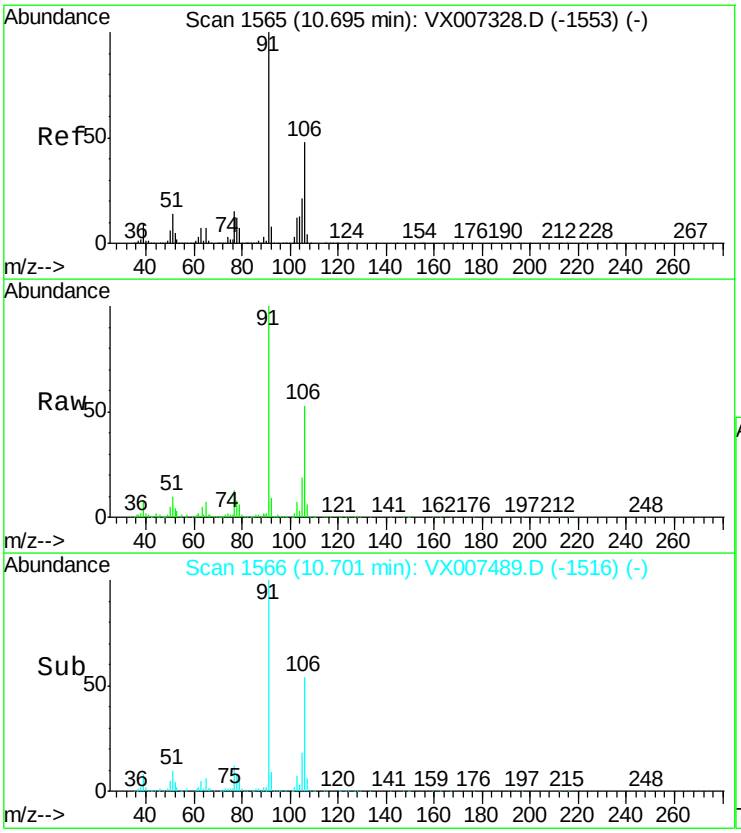
#68
m/p-Xylenes
Concen: 72.225 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion:106 Resp: 759028

Ion	Ratio	Lower	Upper
106	100		
91	196.4	156.6	234.8

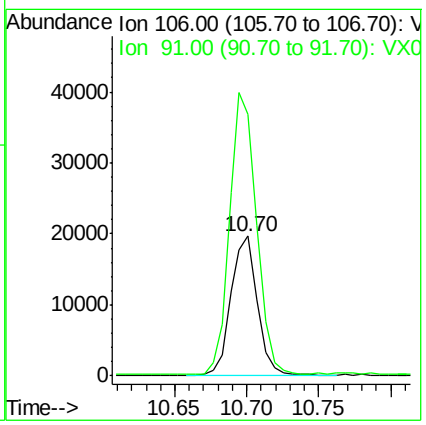


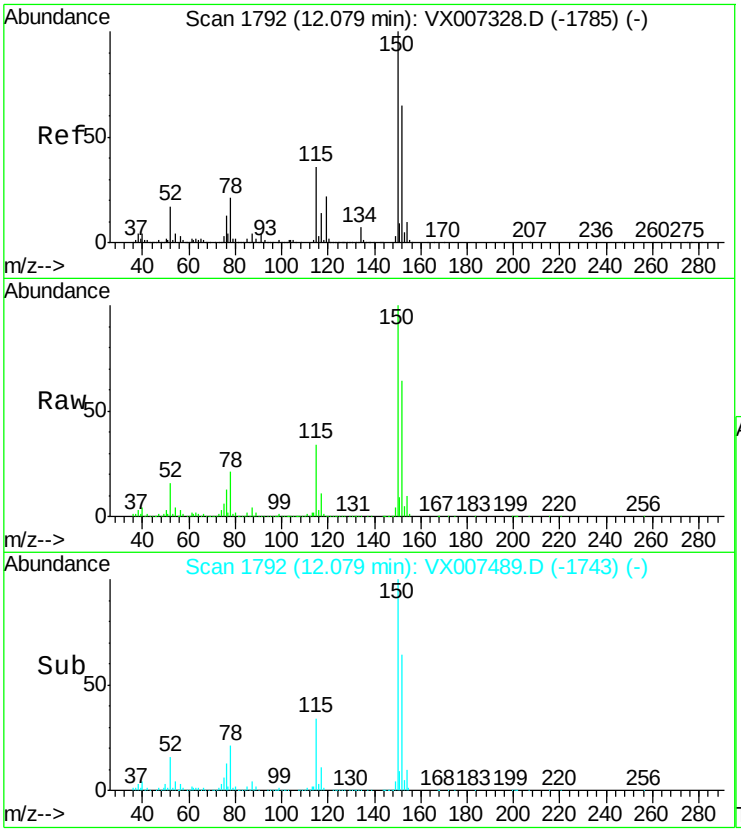


#69
o-Xylene
Concen: 2.532 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion:106 Resp: 25609

Ion	Ratio	Lower	Upper
106	100		
91	202.5	102.9	308.7



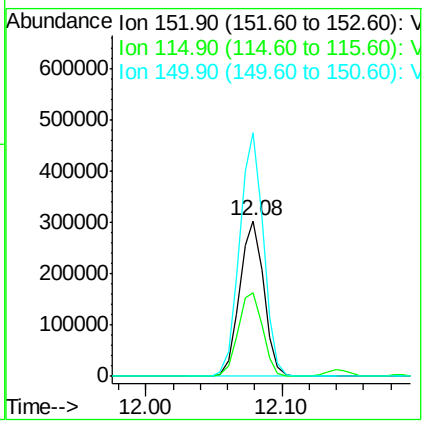


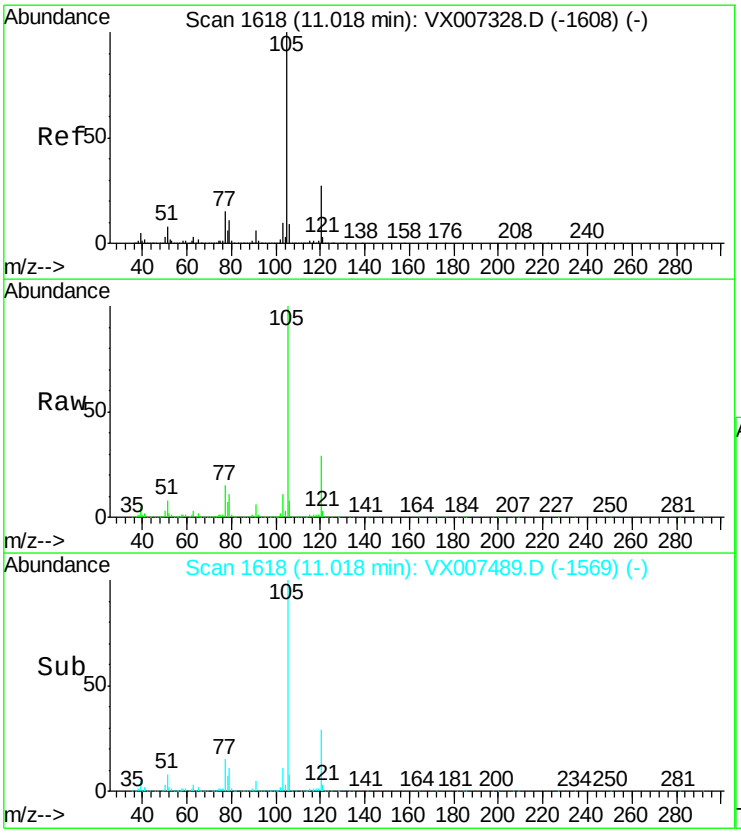
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument : MSVOA_X
ClientSampleId : KY001MW022-190207DL

Tgt Ion:152 Resp: 374442

Ion	Ratio	Lower	Upper
152	100		
115	54.4	38.0	114.0
150	154.7	0.0	346.4

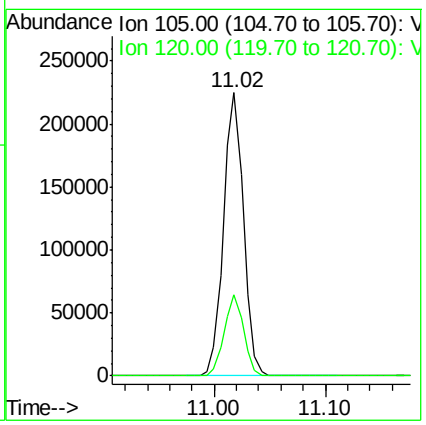


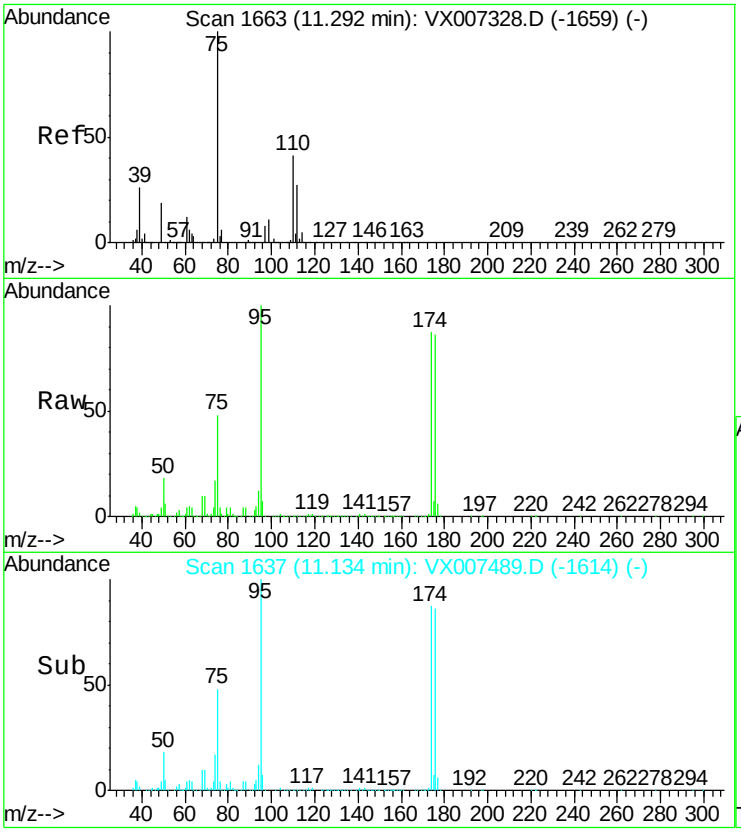


#73
Isopropylbenzene
Concen: 10.927 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion:105 Resp: 278042

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.6	40.7



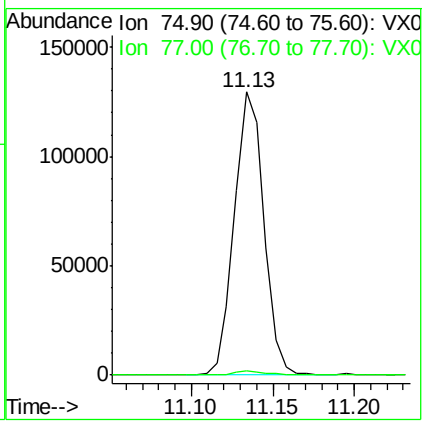


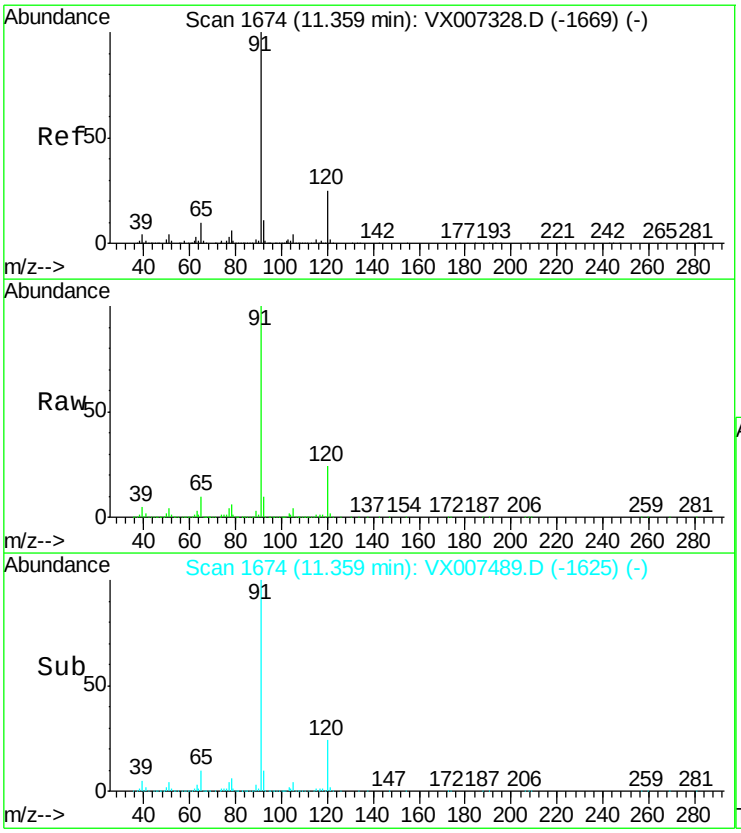
#76
1,2,3-Trichloropropane
Concen: 22.526 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 75 Resp: 164062

Ion	Ratio	Lower	Upper
75	100		
77	0.0	23.0	69.0#

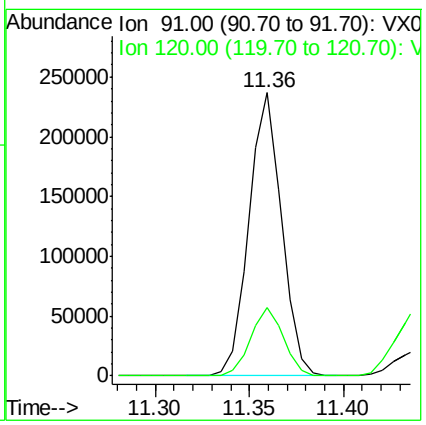


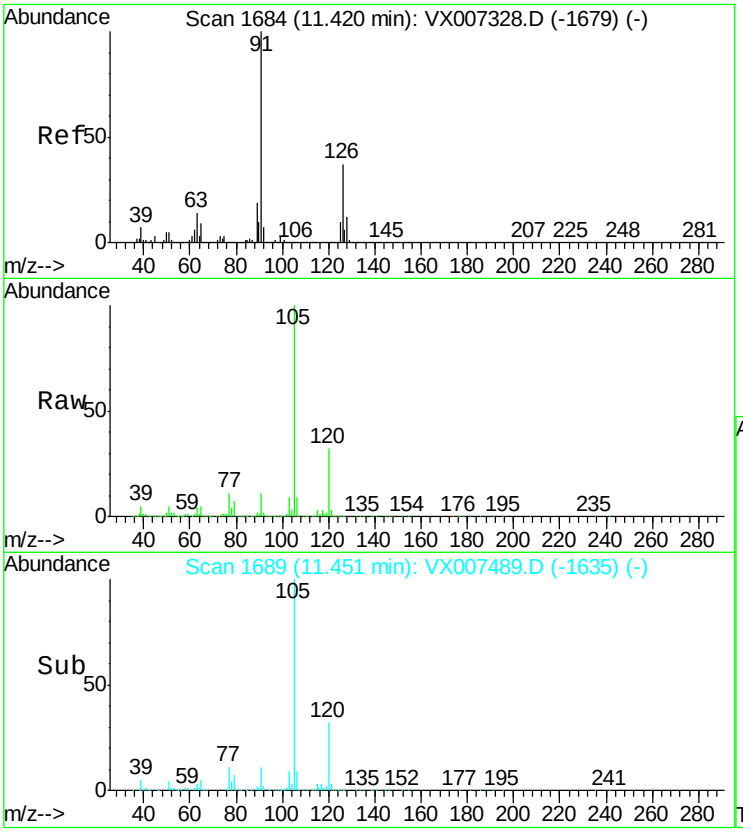


#78
n-propylbenzene
Concen: 10.171 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 91 Resp: 283809

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.4	37.2



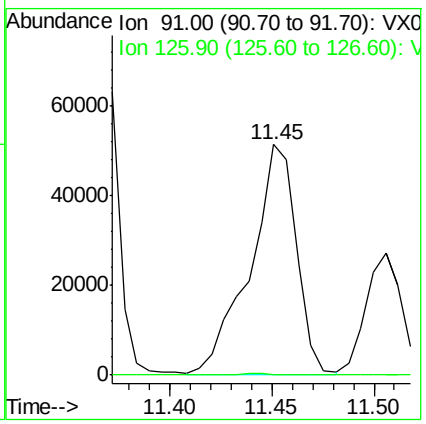


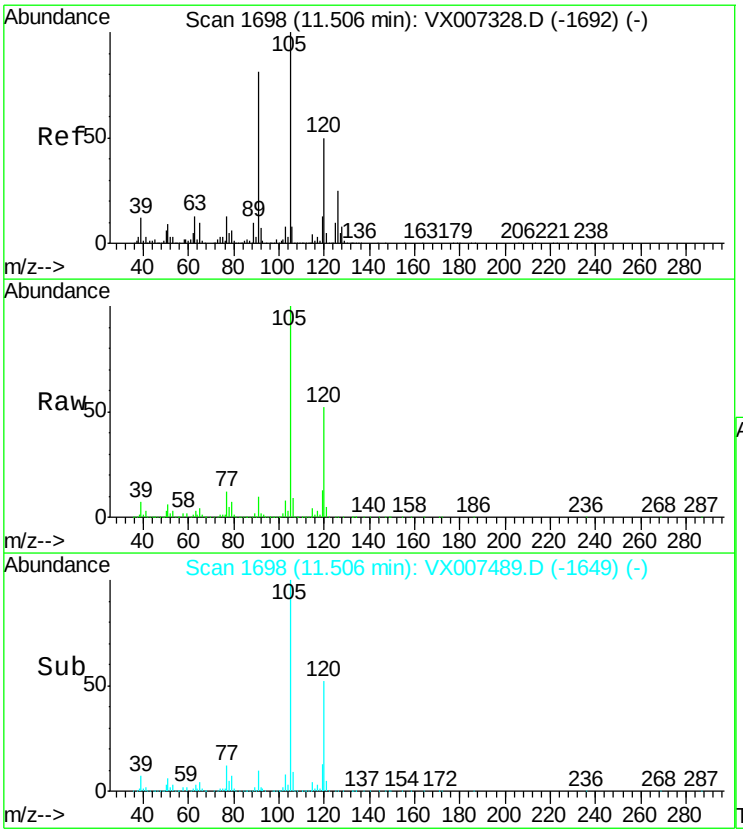
#79
2-Chlorotoluene
Concen: 4.805 ug/l
RT: 11.45 min Scan# 1689
Delta R.T. 0.03 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 91 Resp: 81346

Ion	Ratio	Lower	Upper
91	100		
126	0.5	18.7	56.1#

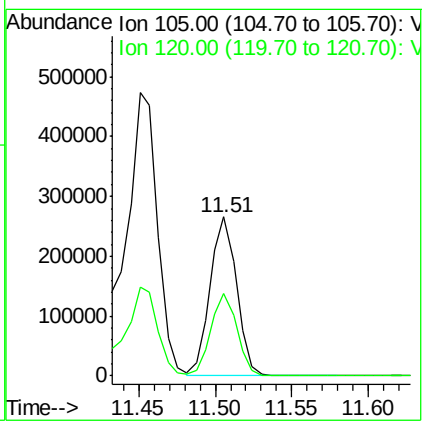


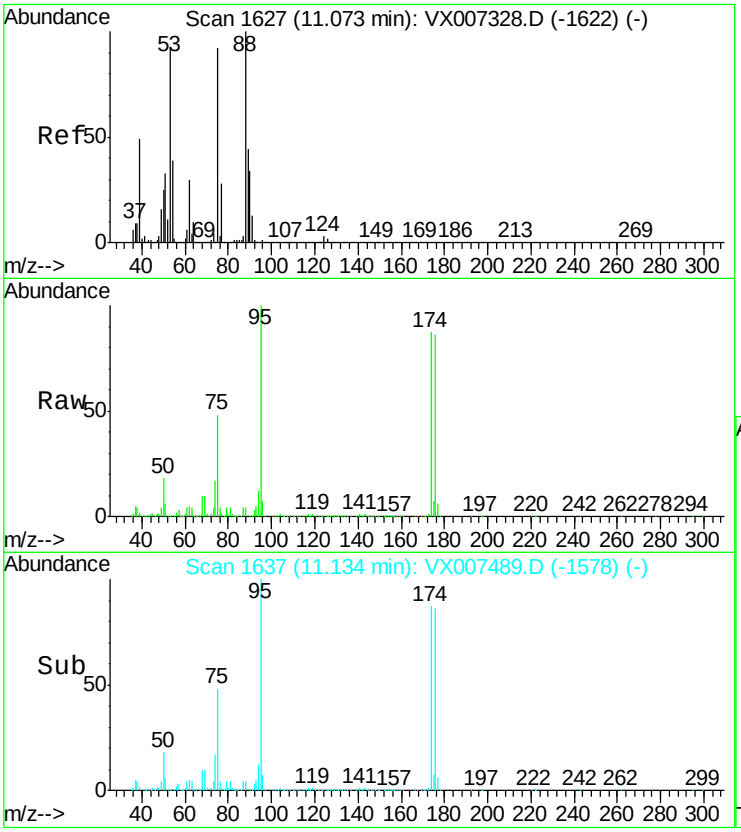


#80
1,3,5-Trimethylbenzene
Concen: 15.481 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion:105 Resp: 322267

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.3	75.8



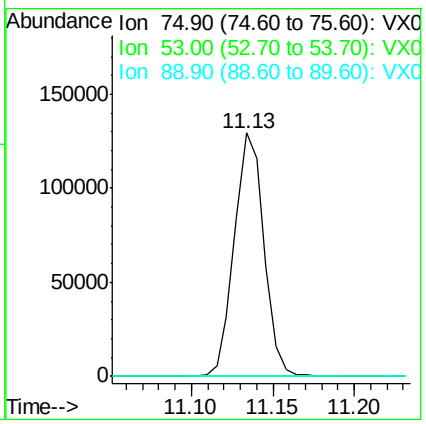


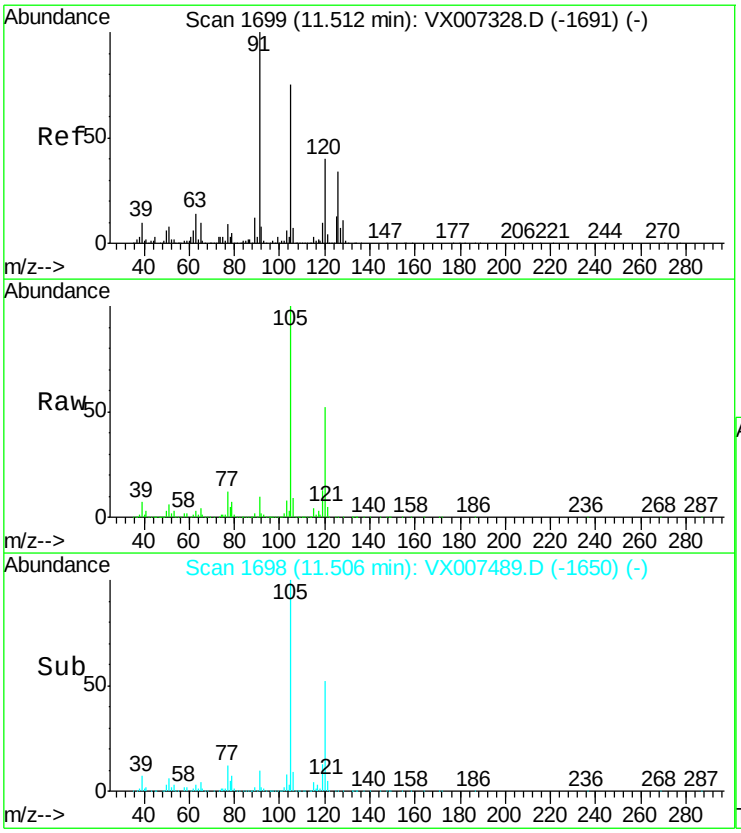
#81
trans-1,4-Dichloro-2-butene
Concen: 67.965 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 75 Resp: 164062

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

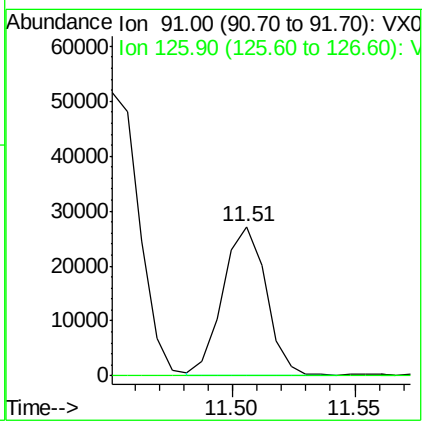


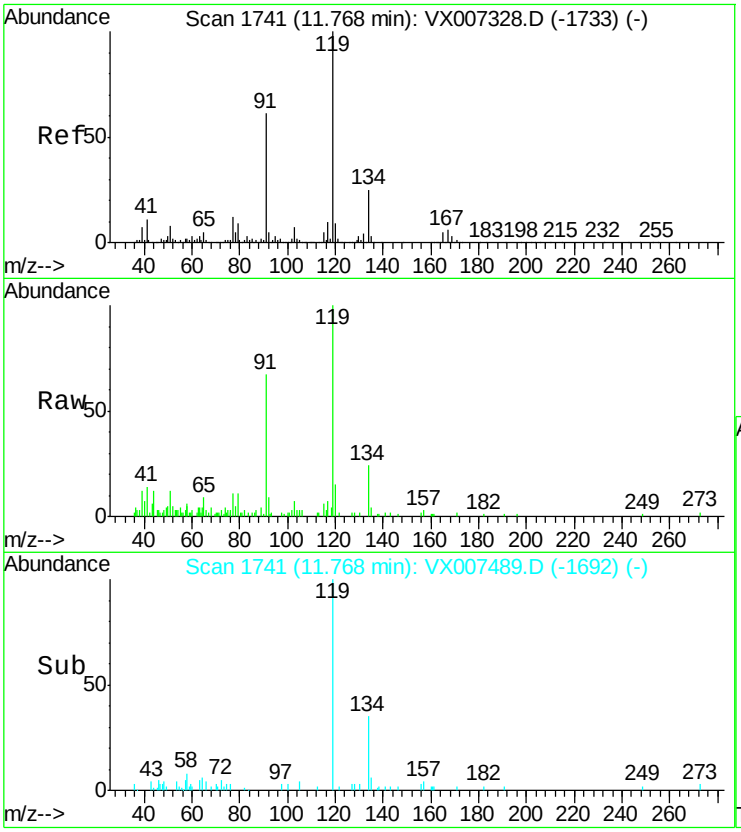


#82
4-Chlorotoluene
Concen: 1.693 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion: 91 Resp: 33165

Ion	Ratio	Lower	Upper
91	100		
126	0.5	16.2	48.5#



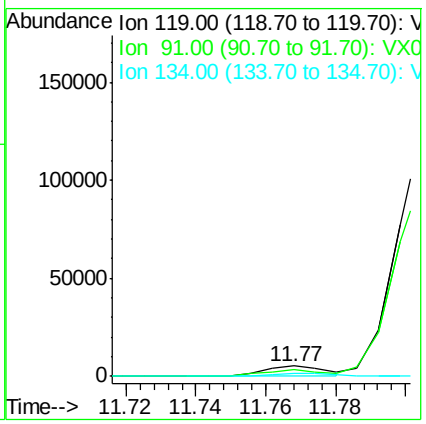


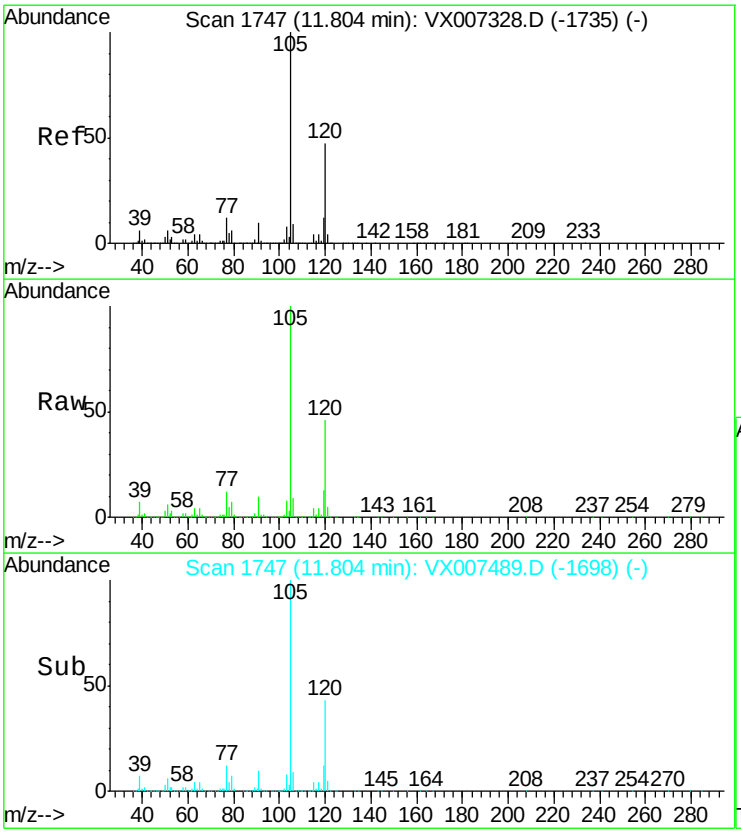
#83
tert-Butylbenzene
Concen: 0.307 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument : MSVOA_X
ClientSampleId : KY001MW022-190207DL

Tgt Ion:119 Resp: 6323

Ion	Ratio	Lower	Upper
119	100		
91	67.4	28.5	85.6
134	30.2	12.0	36.0

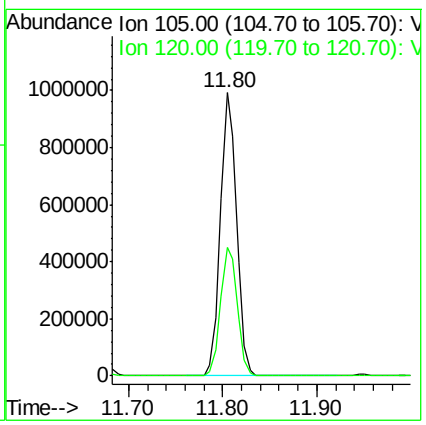


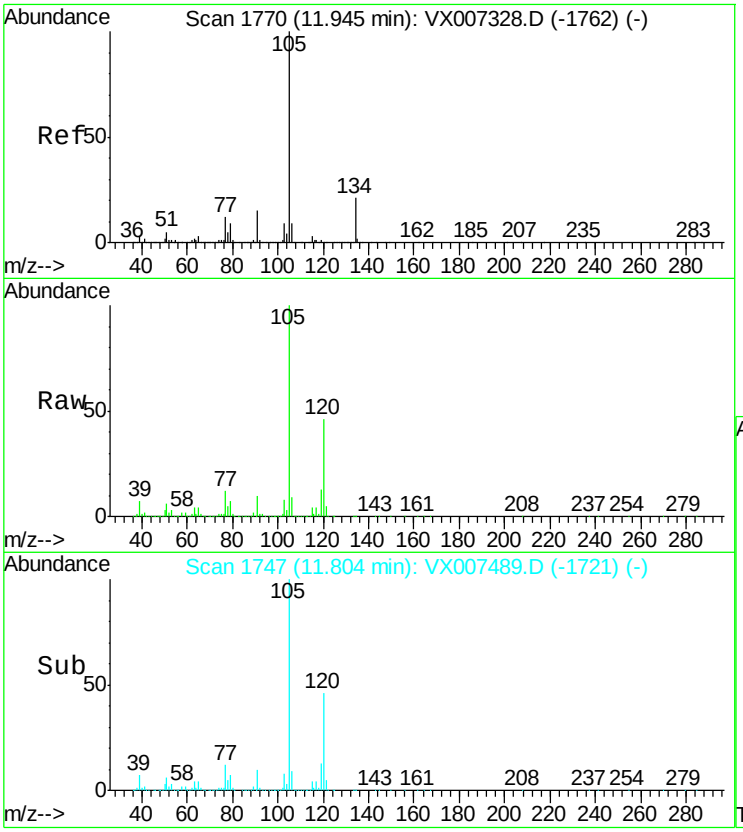


#84
1,2,4-Trimethylbenzene
Concen: 55.866 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion:105 Resp: 1180710

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.1	69.3



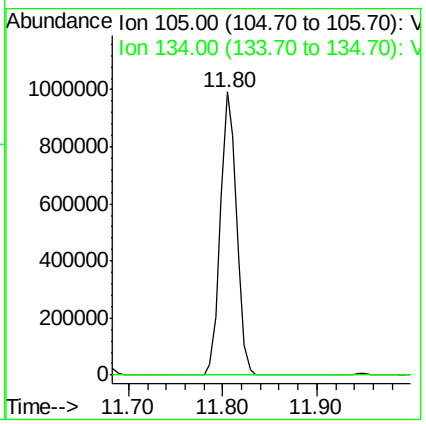


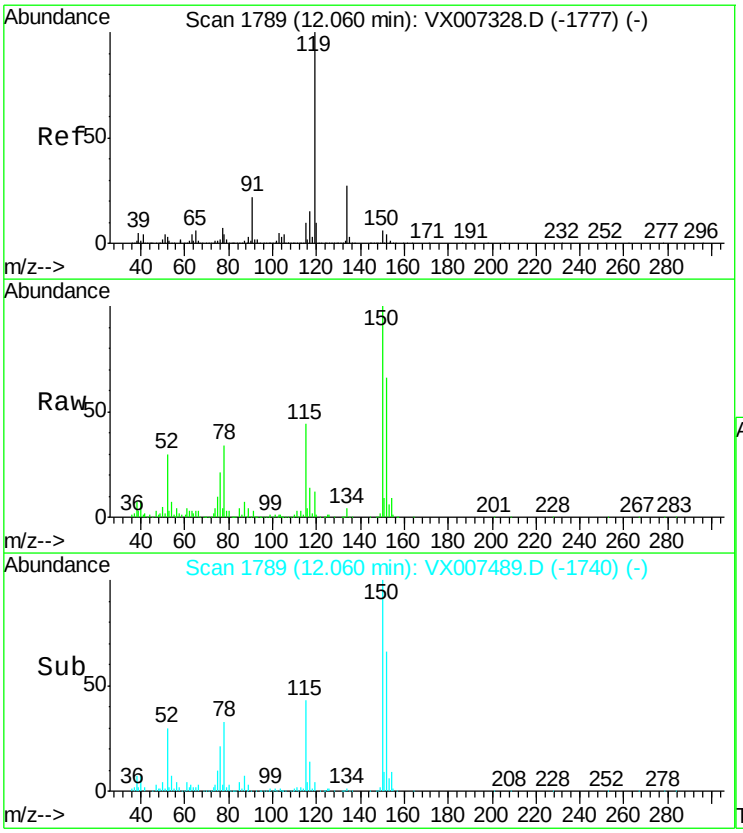
#85
sec-Butylbenzene
Concen: 47.332 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.14 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion:105 Resp: 1180710

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.6	31.8#

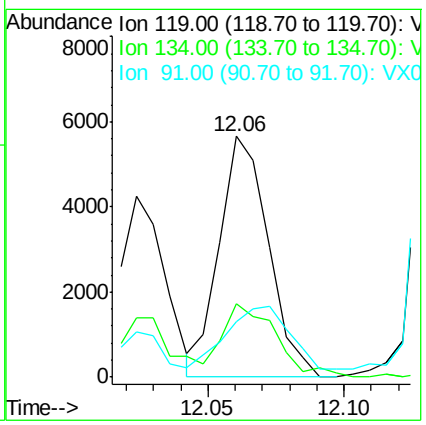


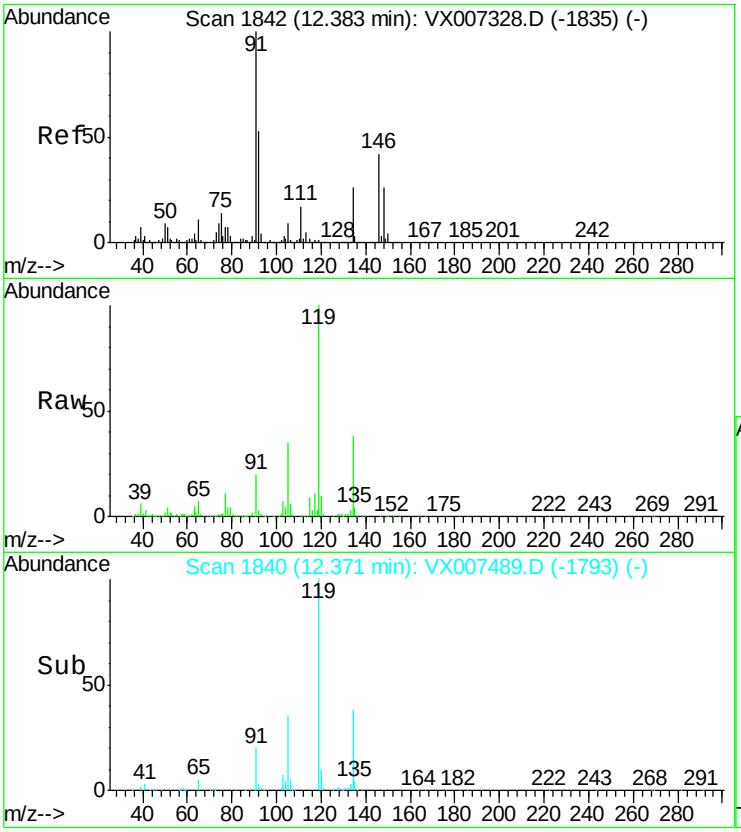


#86
p-Isopropyltoluene
Concen: 0.314 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion:119 Resp: 7076

Ion	Ratio	Lower	Upper
119	100		
134	32.8	13.7	41.1
91	0.0	11.2	33.5#



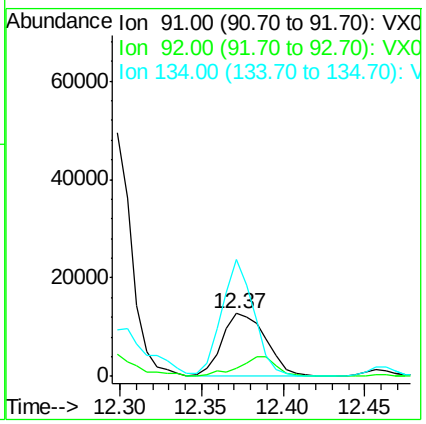


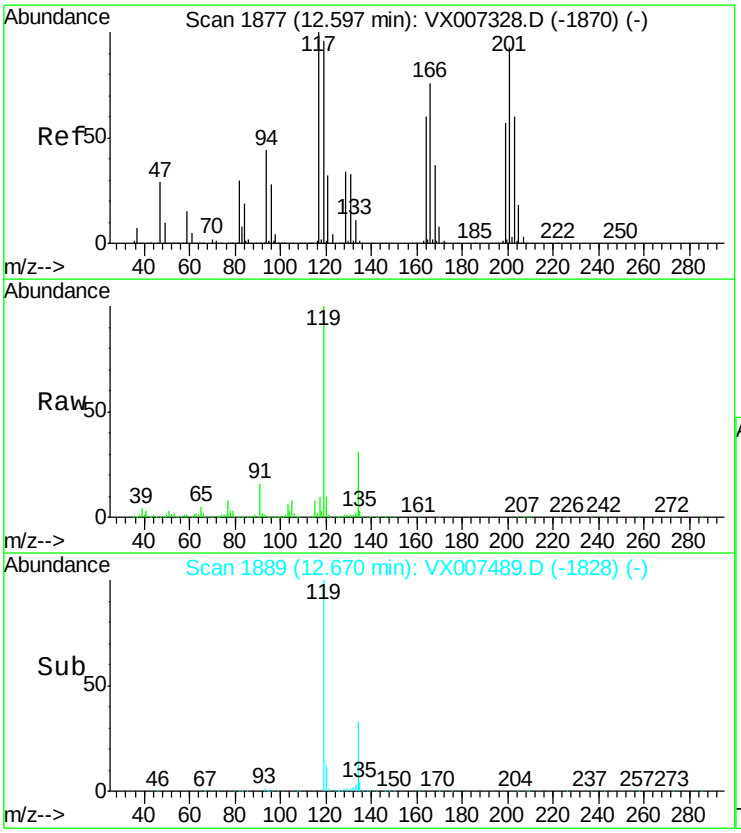
#89
n-Butylbenzene
Concen: 1.216 ug/l
RT: 12.37 min Scan# 1840
Delta R.T. -0.01 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 91 Resp: 23560

Ion	Ratio	Lower	Upper
91	100		
92	27.8	26.3	78.9
134	139.0	13.9	41.6#

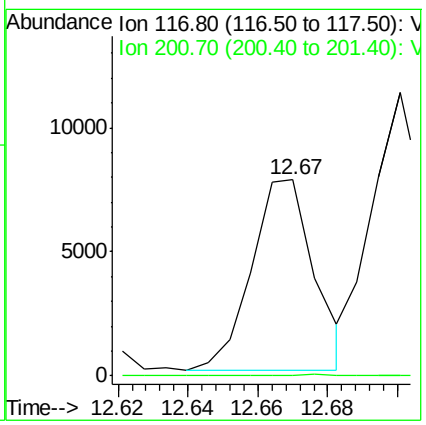


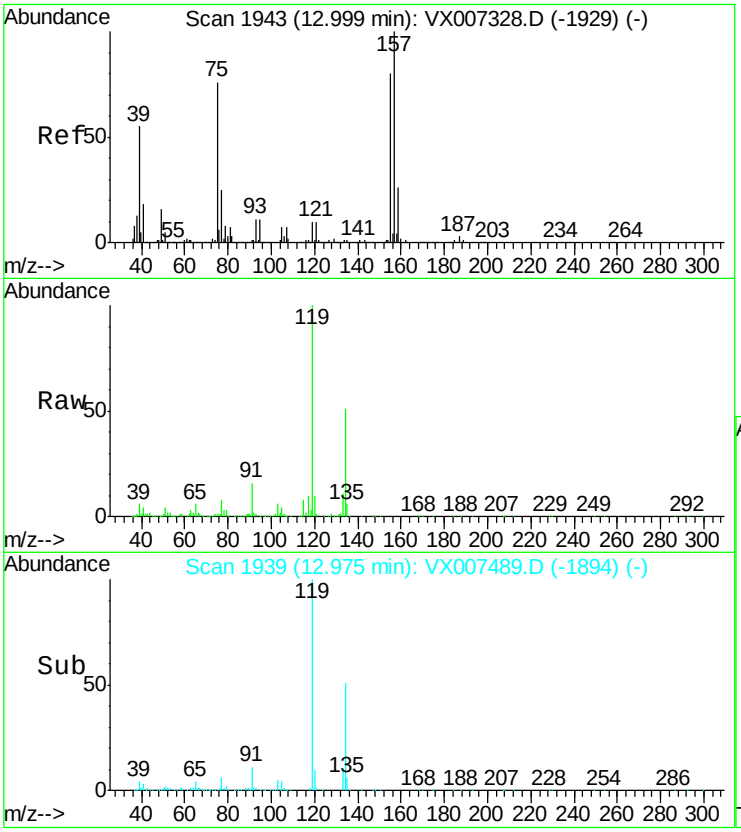


#90
Hexachloroethane
Concen: 2.831 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion:117 Resp: 9540

Ion	Ratio	Lower	Upper
117	100		
201	0.2	44.9	134.7#



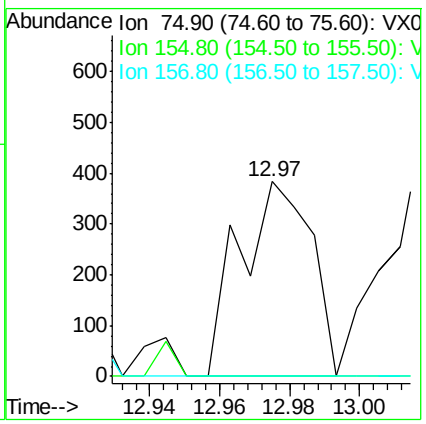


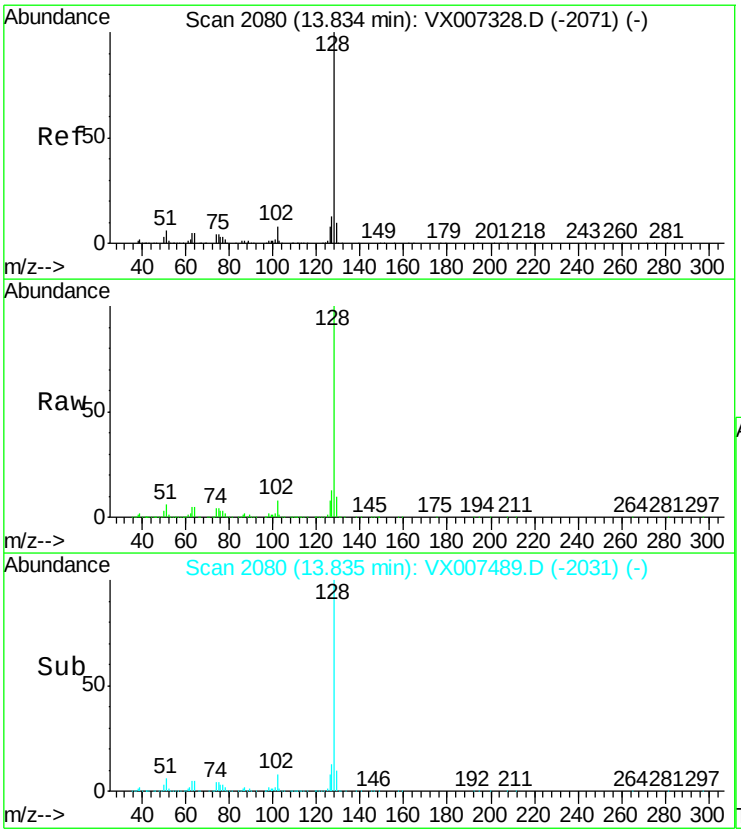
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.338 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Instrument :
MSVOA_X
ClientSampleId :
KY001MW022-190207DL

Tgt Ion: 75 Resp: 545

Ion	Ratio	Lower	Upper
75	100		
155	0.0	49.6	149.0#
157	0.0	65.1	195.3#





#95
Naphthalene
Concen: 13.891 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007489.D
Acq: 12 Feb 2019 15:30

Tgt Ion:128 Resp: 350776

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.5	15.7
129	11.0	8.7	13.1