Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021519\
Data File : VX007556.D
Acq On : 14 Feb 2019 19:55
Operator : JC/SP
Sample : K1474-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:47:36 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	531554	50.00 ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	826580	50.00 ug/l	0.00
63) Chlorobenzene-d5	10.11	117	769806	50.00 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	378252	50.00 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	6.07	65	280751	49.76 ug/l	0.00
Spiked Amount 50.000			Recovery = 99.52%		
35) Dibromofluoromethane	5.50	113	264374	49.16 ug/l	0.00
Spiked Amount 50.000			Recovery = 98.32%		
50) Toluene-d8	8.71	98	993563	49.79 ug/l	0.00
Spiked Amount 50.000			Recovery = 99.58%		
62) 4-Bromofluorobenzene	11.13	95	369199	50.68 ug/l	0.00
Spiked Amount 50.000			Recovery = 101.36%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.20	85	284	0.221 ug/l #	35
5) Bromomethane	1.65	94	439	Below Cal #	60
6) Chloroethane	1.74	64	2502	0.658 ug/l #	49
11) Tert butyl alcohol	3.06	59	99802	85.475 ug/l	97
13) Acrolein	2.27	56	534	0.975 ug/l #	1
14) Allyl chloride	2.84	41	14868	1.798 ug/l #	60
15) Acrylonitrile	3.20	53	5787	2.003 ug/l #	43
16) Acetone	2.45	43	8498	3.288 ug/l	93
17) Carbon Disulfide	2.58	76	2049	2.269 ug/l #	81
18) Methyl Acetate	2.79	43	1949	0.879 ug/l	90
19) Methyl tert-butyl Ether	3.21	73	281215	17.103 ug/l	98
20) Methylene Chloride	2.87	84	1797	Below Cal #	53
25) 2-Butanone	4.71	43	1057	0.287 ug/l #	1
31) Cyclohexane	5.57	56	84733	10.800 ug/l	95
36) 1,1-Dichloropropene	5.67	75	32763	4.418 ug/l #	50
38) Carbon Tetrachloride	5.66	117	47921	6.660 ug/l #	17
39) Methylcyclohexane	7.46	83	127417	14.200 ug/l #	86
40) Benzene	6.15	78	285853	13.085 ug/l	96
43) Isopropyl Acetate	6.45	43	5448	0.471 ug/l #	75
47) Bromodichloromethane	7.84	83	2339	0.347 ug/l #	73
48) Methyl methacrylate	7.73	41	14132	2.442 ug/l #	46
49) 1,4-Dioxane	7.76	88	244	8.720 ug/l #	1
51) 4-Methyl-2-Pentanone	8.68	43	7006	0.920 ug/l #	64
52) Toluene	8.79	92	16046	1.138 ug/l	94
55) 1,1,2-Trichloroethane	9.16	97	47270	8.045 ug/l #	17
56) Ethyl methacrylate	9.16	69	10220	1.256 ug/l #	1
59) 2-Hexanone	9.56	43	4429	0.747 ug/l	65
67) Ethyl Benzene	10.25	91	136997	5.064 ug/l	98
68) m/p-Xylenes	10.36	106	14228	1.323 ug/l	98
69) o-Xylene	10.70	106	11424	1.104 ug/l	97
73) Isopropylbenzene	11.02	105	10222283	397.689 ug/l	96
74) N-amyl acetate	10.90	43	2792	0.281 ug/l #	1
76) 1,2,3-Trichloropropane	11.36	75	62451	8.488 ug/l #	1
78) n-propylbenzene	11.36	91	9764144	346.414 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021519\
Data File : VX007556.D
Acq On : 14 Feb 2019 19:55
Operator : JC/SP
Sample : K1474-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:47:36 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)
79) 2-Chlorotoluene	11.36	91	9764144	570.907 ug/l #	38
80) 1,3,5-Trimethylbenzene	11.66	105	564396	26.839 ug/l	73
81) trans-1,4-Dichloro-2-buten	11.02	75	122358	51.285 ug/l #	69
82) 4-Chlorotoluene	11.36	91	9764144	493.392 ug/l #	42
83) tert-Butylbenzene	11.77	119	266858	12.817 ug/l	94
84) 1,2,4-Trimethylbenzene	11.80	105	103852	4.864 ug/l	99
85) sec-Butylbenzene	11.94	105	804260	31.916 ug/l	96
86) p-Isopropyltoluene	12.23	119	982863	43.208 ug/l	97
89) n-Butylbenzene	12.38	91	801249	40.947 ug/l #	73
90) Hexachloroethane	12.67	117	426257	125.208 ug/l #	5
92) 1,2-Dibromo-3-Chloropropan	12.98	75	33382	20.494 ug/l #	1
95) Naphthalene	13.83	128	150777	5.911 ug/l #	95

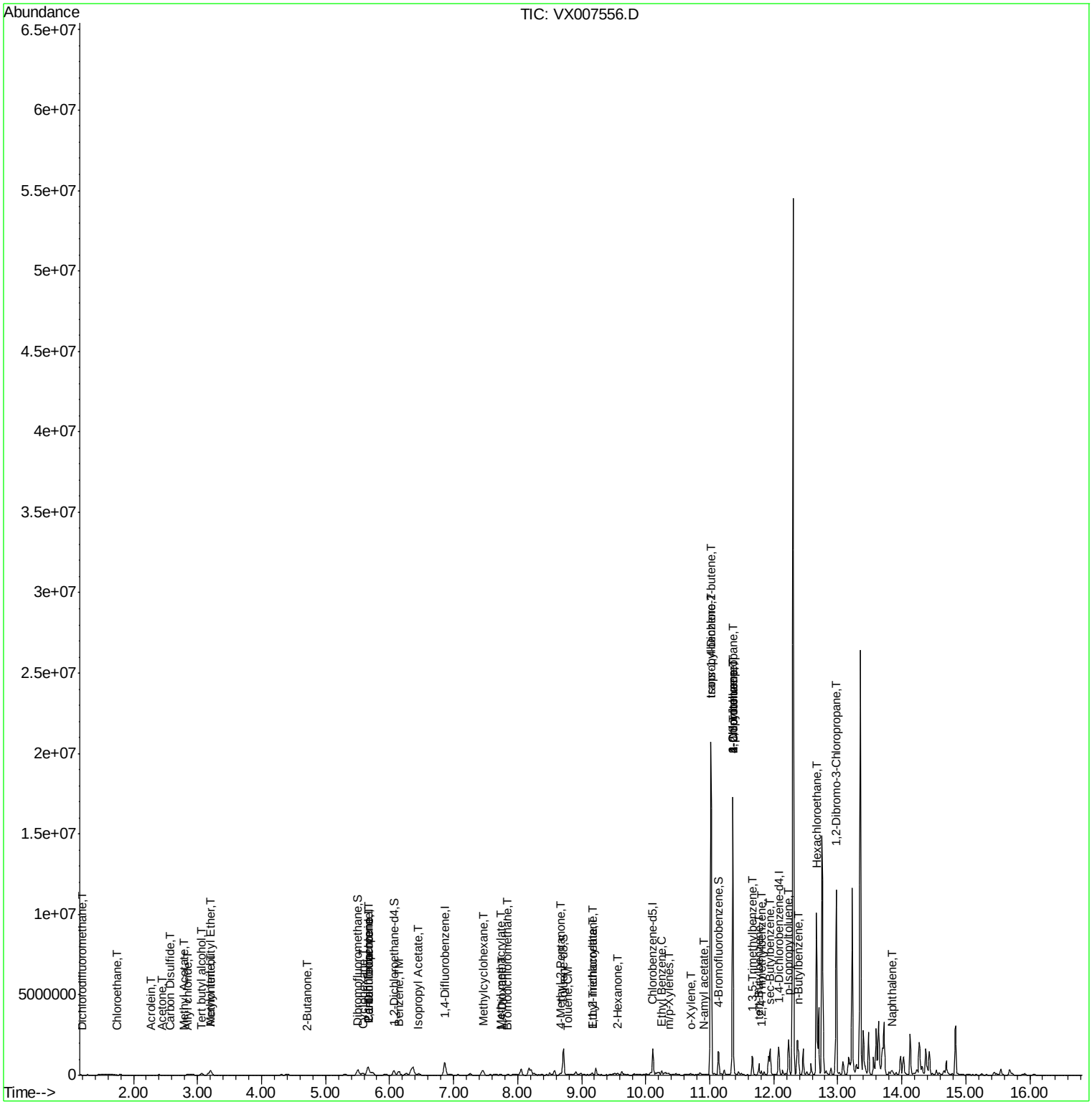
(#) = qualifier out of range (m) = manual integration (+) = signals summed

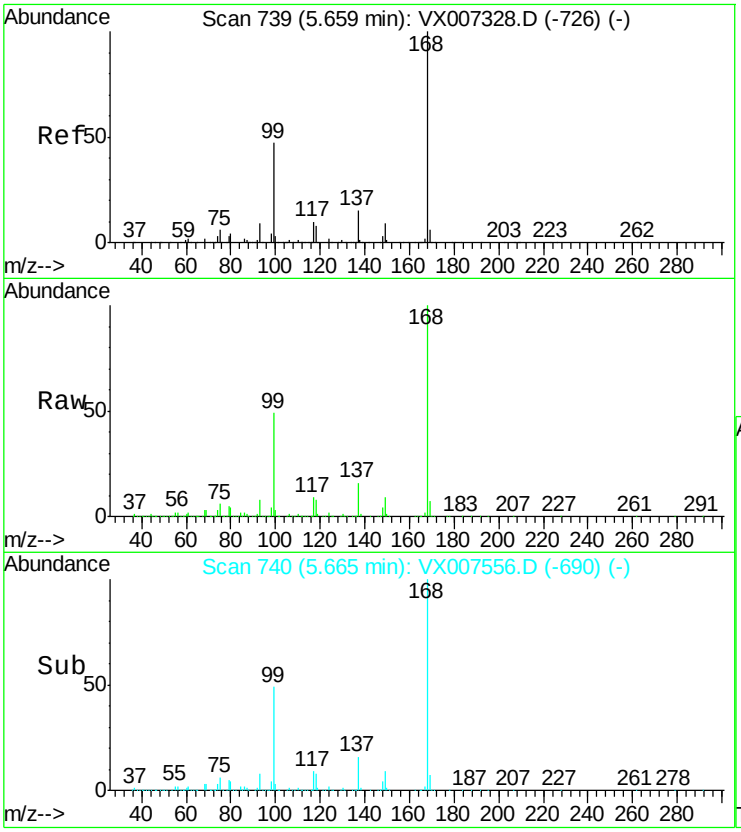
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021519\
Data File : VX007556.D
Acq On : 14 Feb 2019 19:55
Operator : JC/SP
Sample : K1474-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:47:36 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



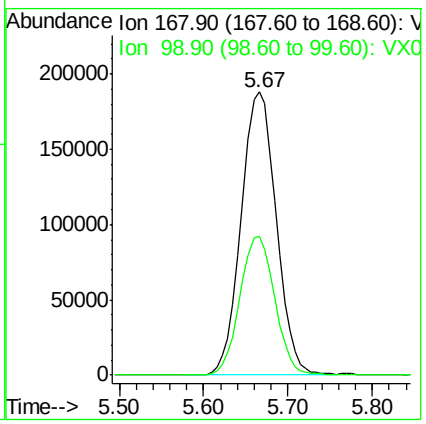


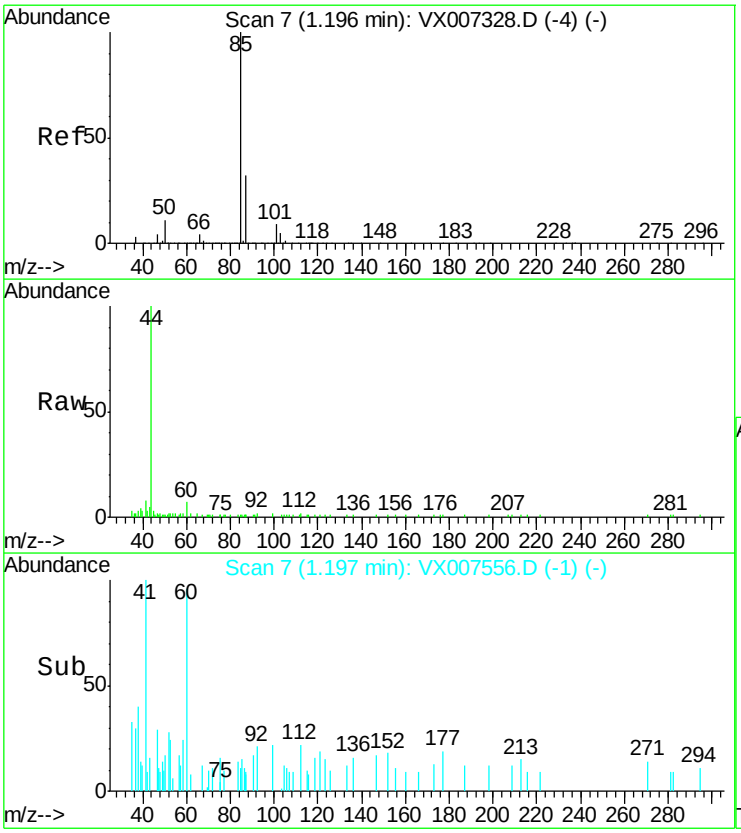
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 531554

Ion	Ratio	Lower	Upper
168	100		
99	49.1	37.9	56.9

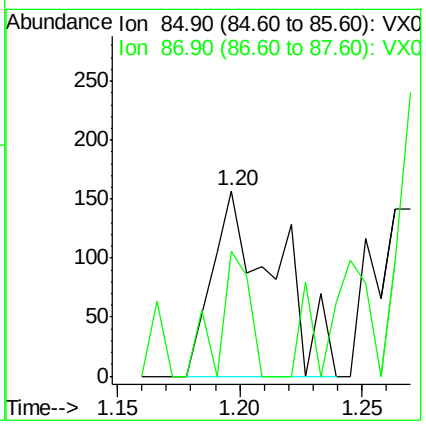


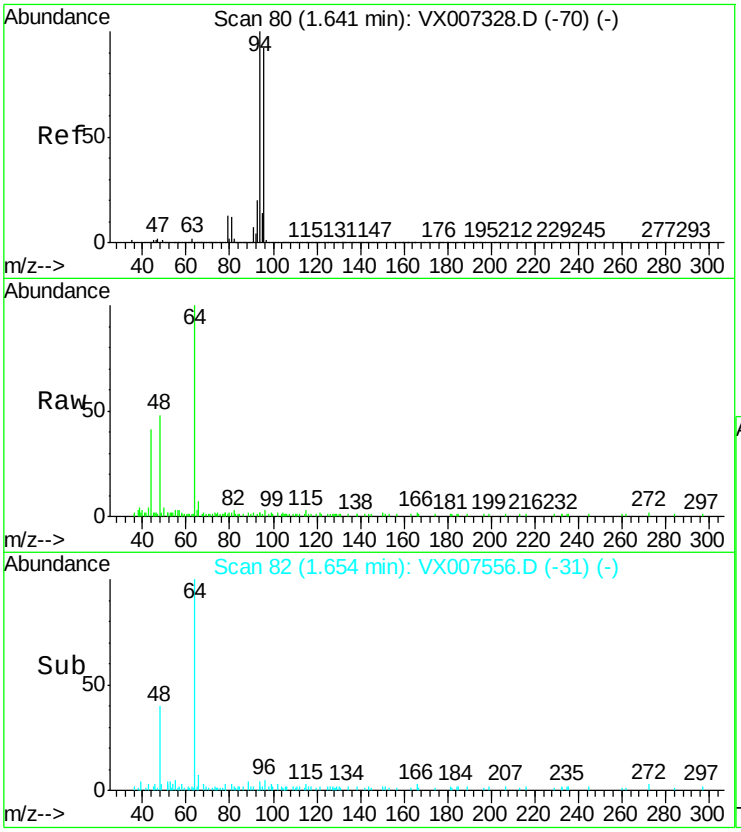


#2
Dichlorodifluoromethane
Concen: 0.221 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 85 Resp: 284

Ion	Ratio	Lower	Upper
85	100		
87	67.5	15.8	47.4#



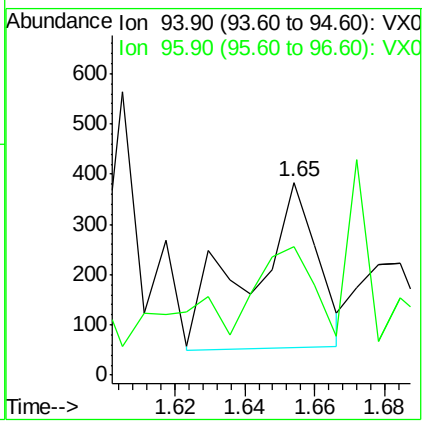


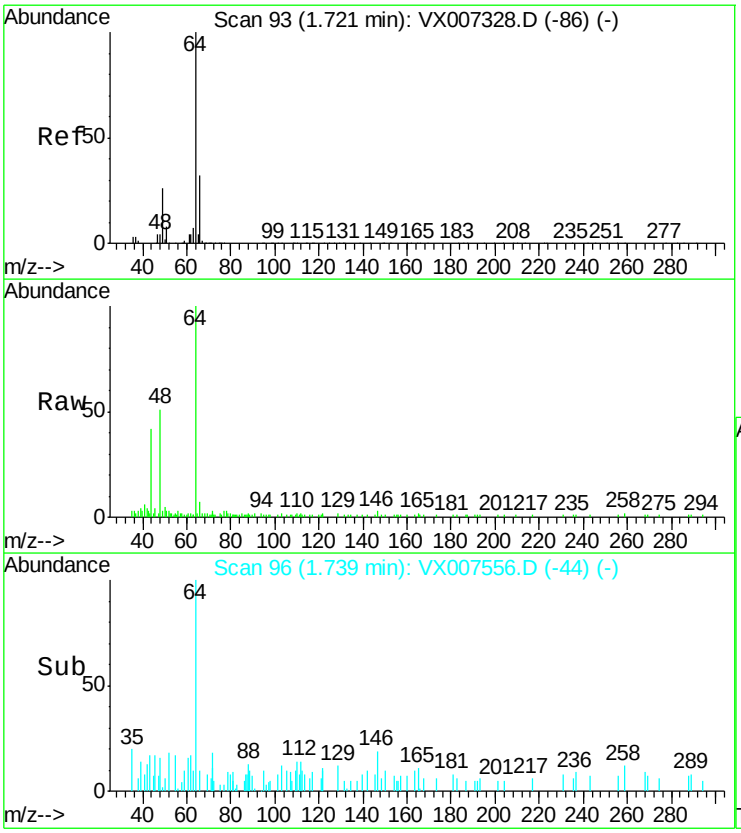
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 82
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 439

Ion	Ratio	Lower	Upper
94	100		
96	54.4	73.9	110.9#

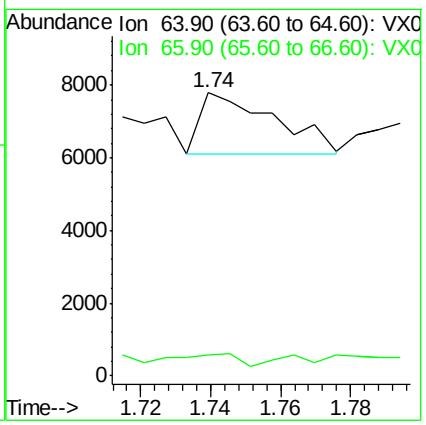


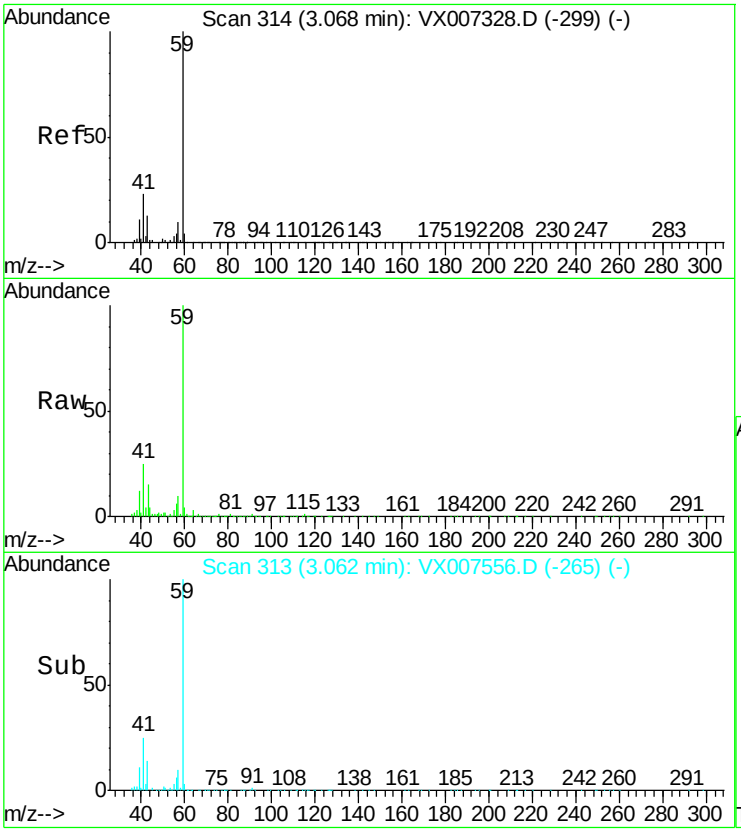


#6
Chloroethane
Concen: 0.658 ug/l
RT: 1.74 min Scan# 96
Delta R.T. 0.02 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 64 Resp: 2502

Ion	Ratio	Lower	Upper
64	100		
66	3.6	25.5	38.3#



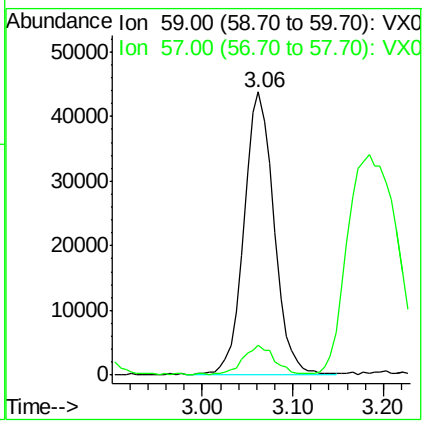


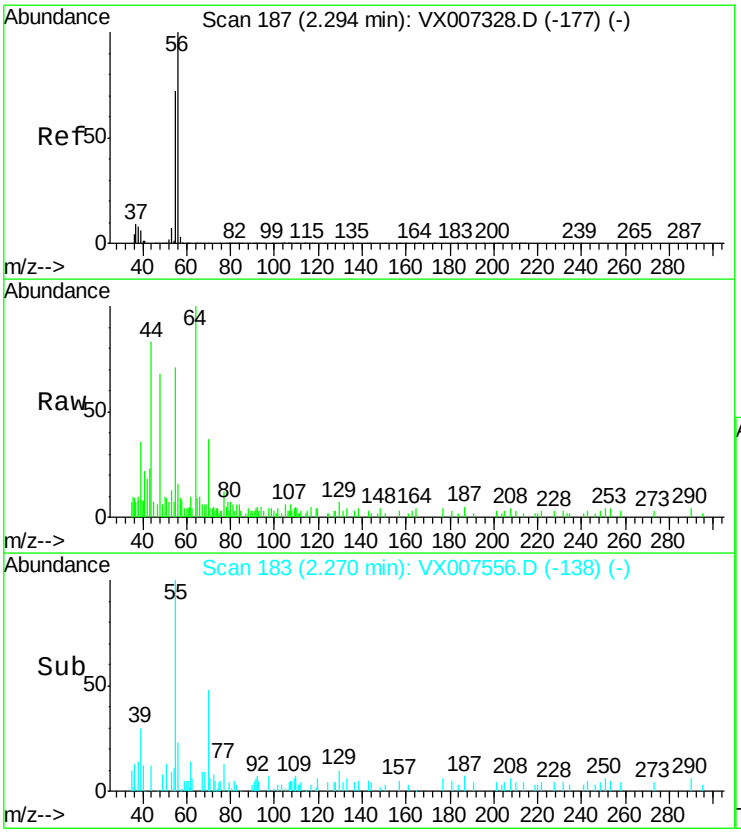
#11
Tert butyl alcohol
Concen: 85.475 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 99802

Ion	Ratio	Lower	Upper
59	100		
57	11.4	8.1	12.1

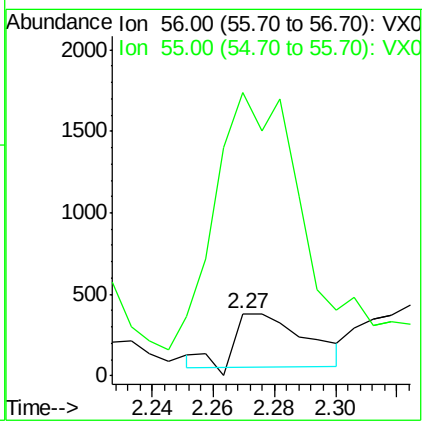


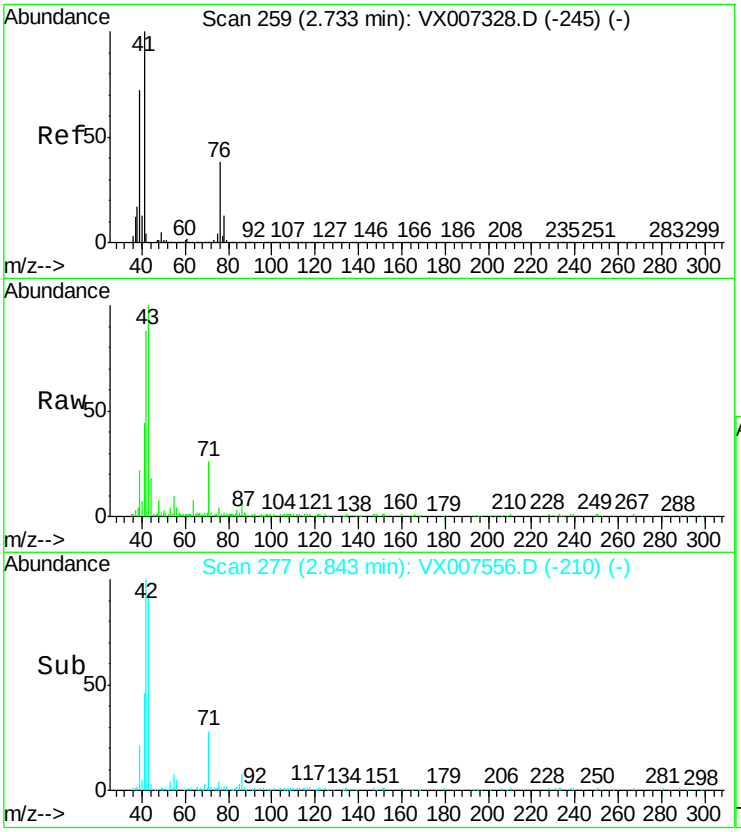


#13
Acrolein
Concen: 0.975 ug/l
RT: 2.27 min Scan# 183
Delta R.T. -0.02 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 56 Resp: 534

Ion	Ratio	Lower	Upper
56	100		
55	608.4	56.9	85.3#



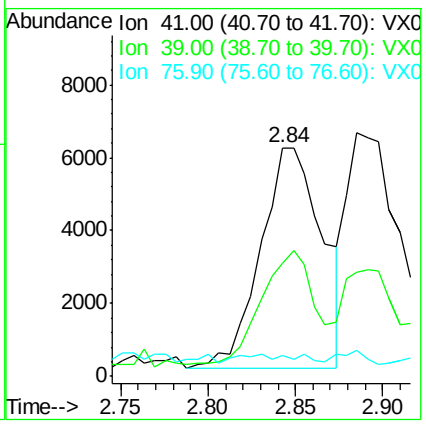


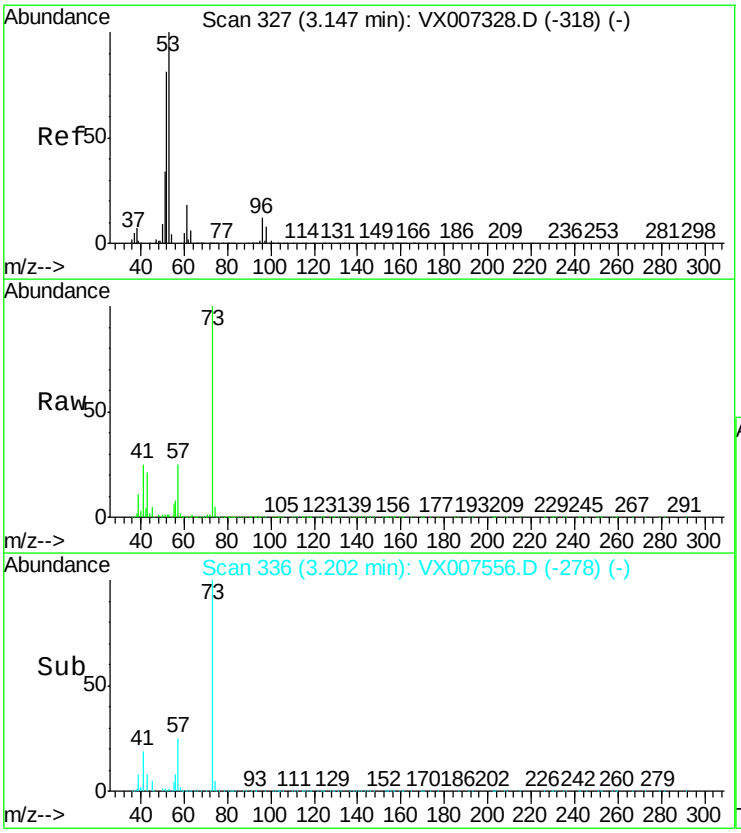
#14
Allyl chloride
Concen: 1.798 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.11 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 14868

Ion	Ratio	Lower	Upper
41	100		
39	43.7	54.1	81.1#
76	0.9	27.8	41.8#

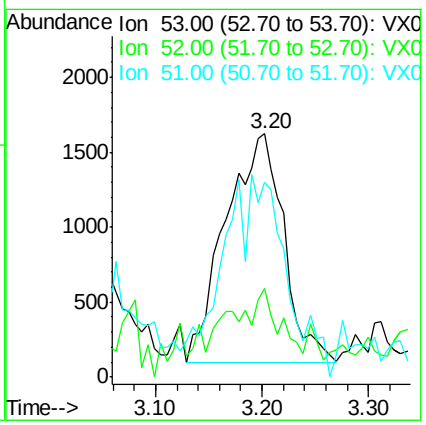


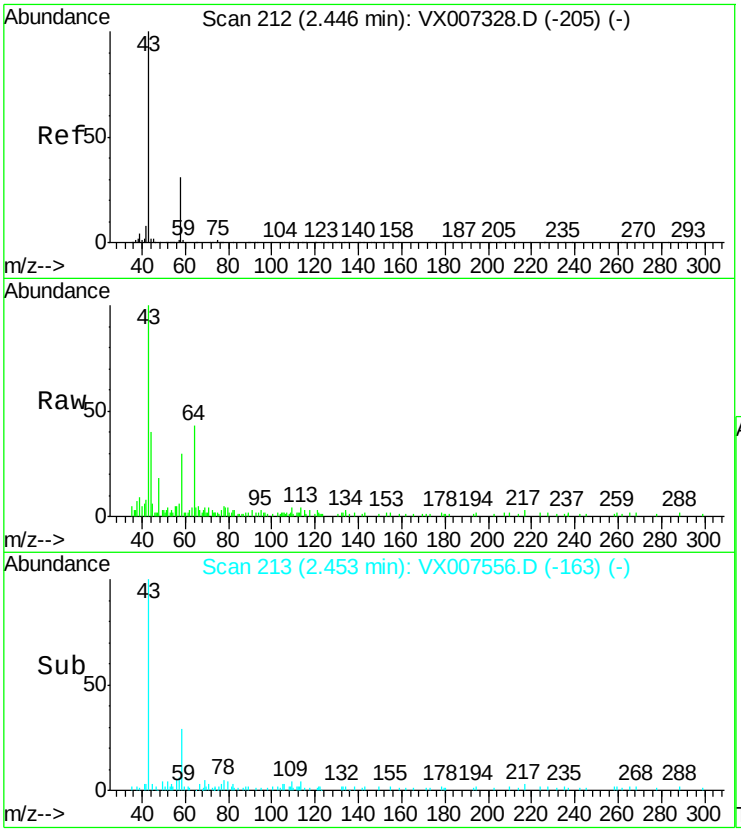


#15
Acrylonitrile
Concen: 2.003 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.06 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 53 Resp: 5787

Ion	Ratio	Lower	Upper
53	100		
52	13.1	66.4	99.6#
51	40.6	28.4	42.6



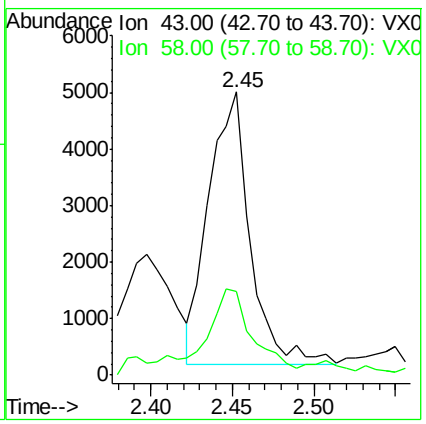


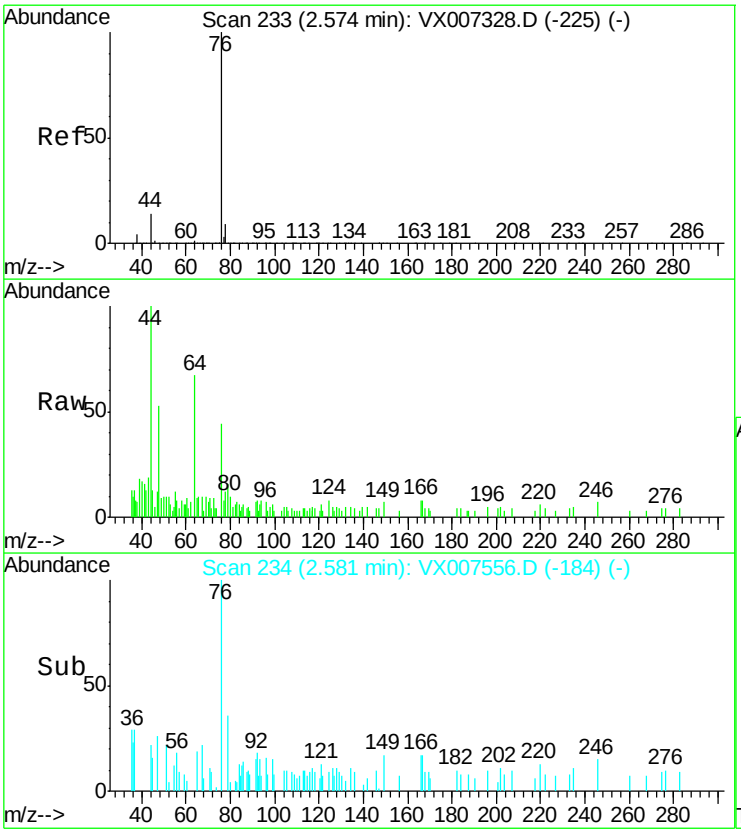
#16
Acetone
Concen: 3.288 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 8498

Ion	Ratio	Lower	Upper
43	100		
58	27.5	24.9	37.3

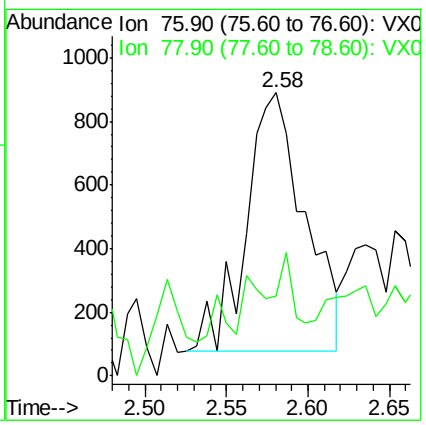


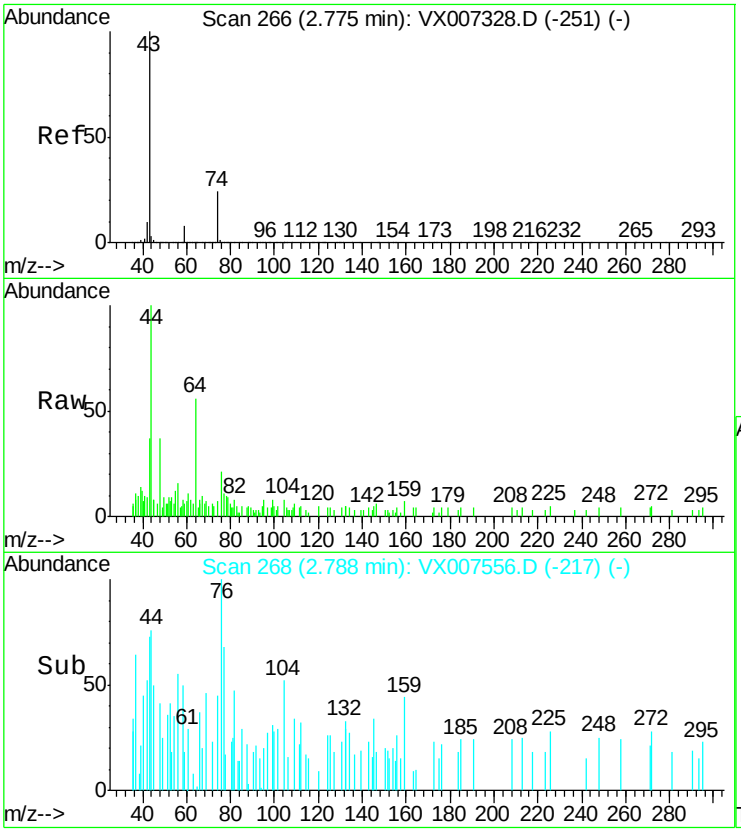


#17
Carbon Disulfide
Concen: 2.269 ug/l
RT: 2.58 min Scan# 234
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 76 Resp: 2049

Ion	Ratio	Lower	Upper
76	100		
78	15.7	7.1	10.7#



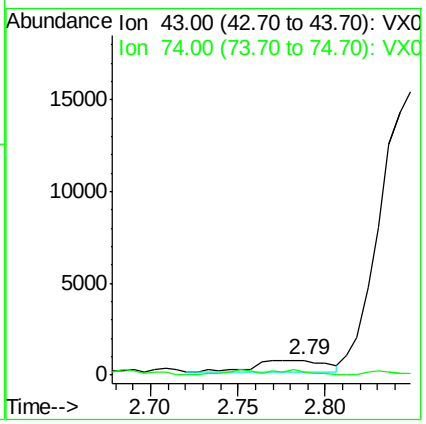


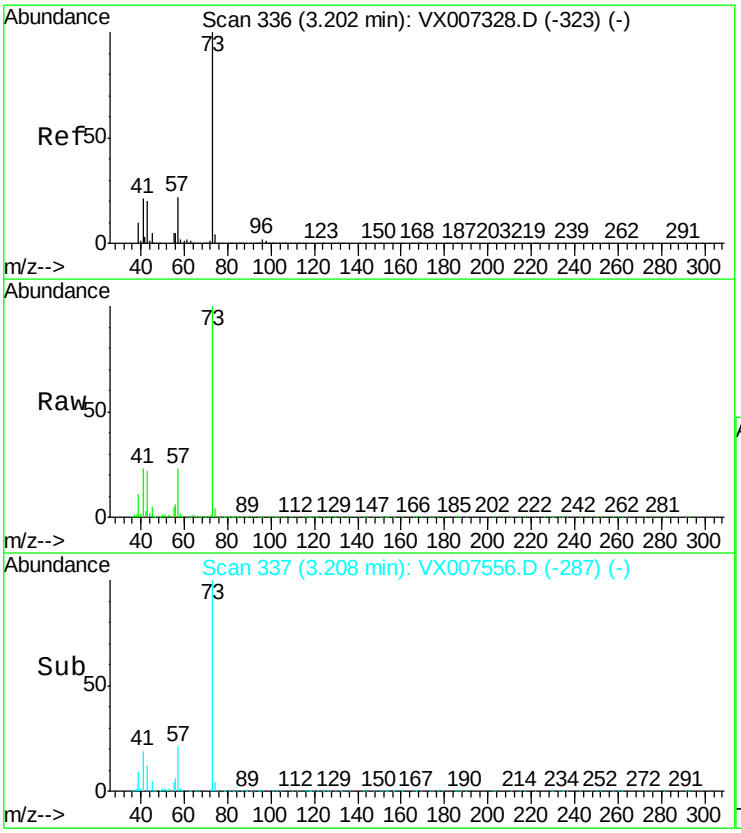
#18
Methyl Acetate
Concen: 0.879 ug/l
RT: 2.79 min Scan# 268
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1949

Ion	Ratio	Lower	Upper
43	100		
74	19.4	19.4	29.2

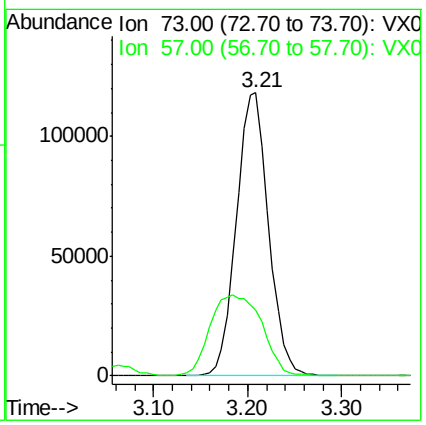


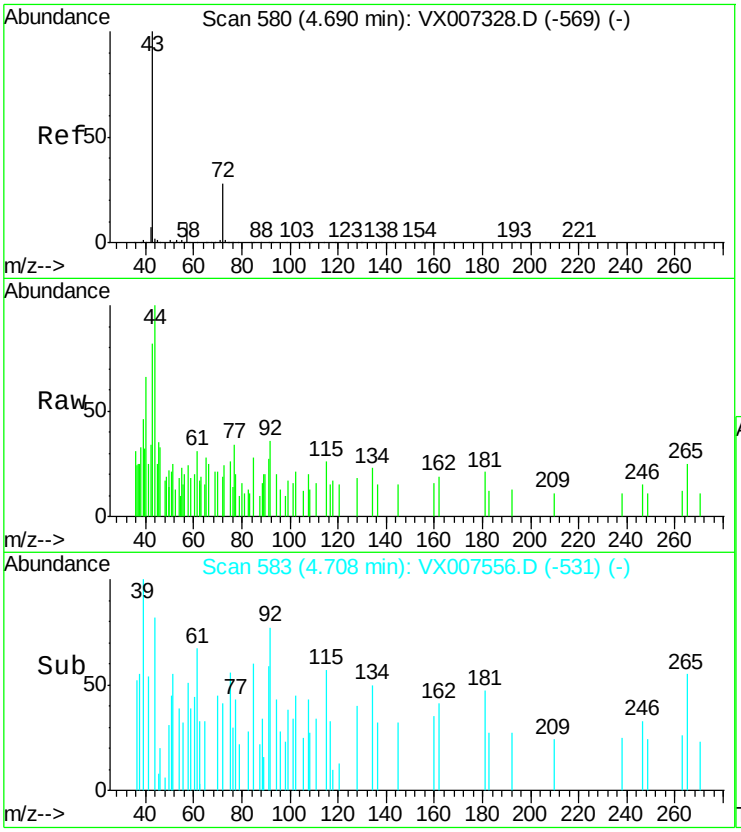


#19
Methyl tert-butyl Ether
Concen: 17.103 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 73 Resp: 281215

Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.8	26.8



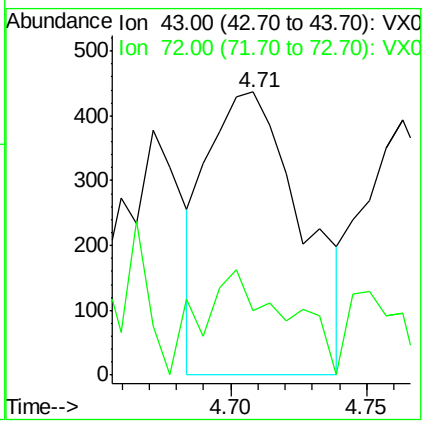


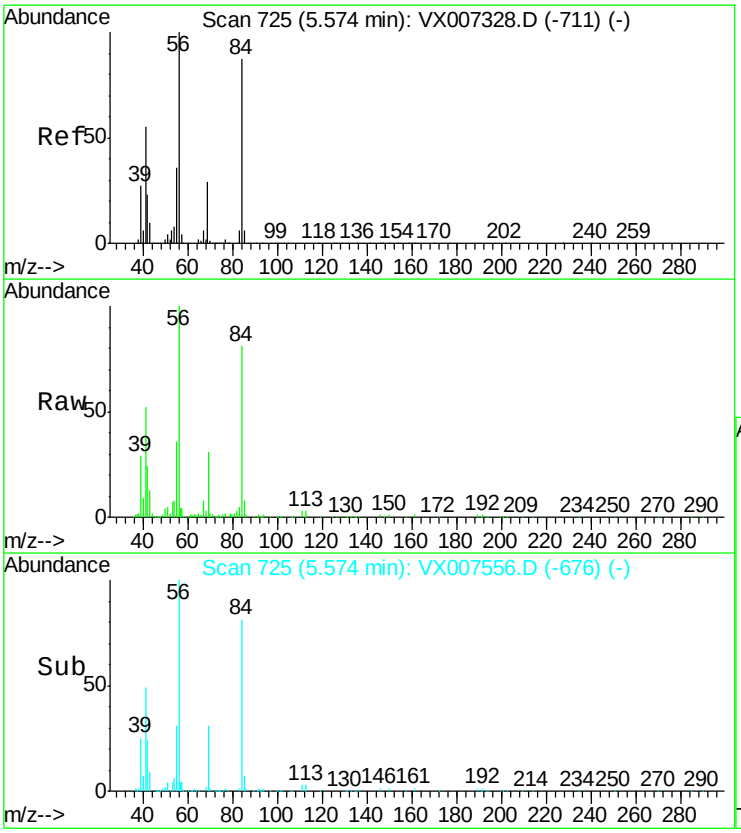
#25
2-Butanone
Concen: 0.287 ug/l
RT: 4.71 min Scan# 583
Delta R.T. 0.02 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1057

Ion	Ratio	Lower	Upper
43	100		
72	95.0	22.2	33.2#

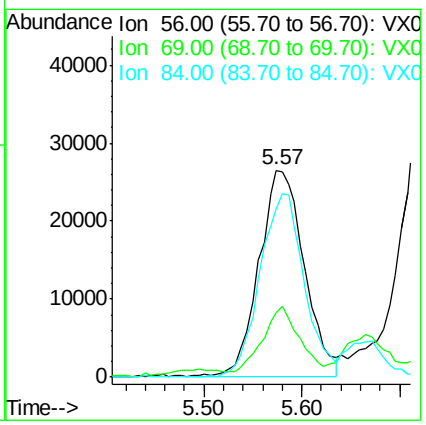


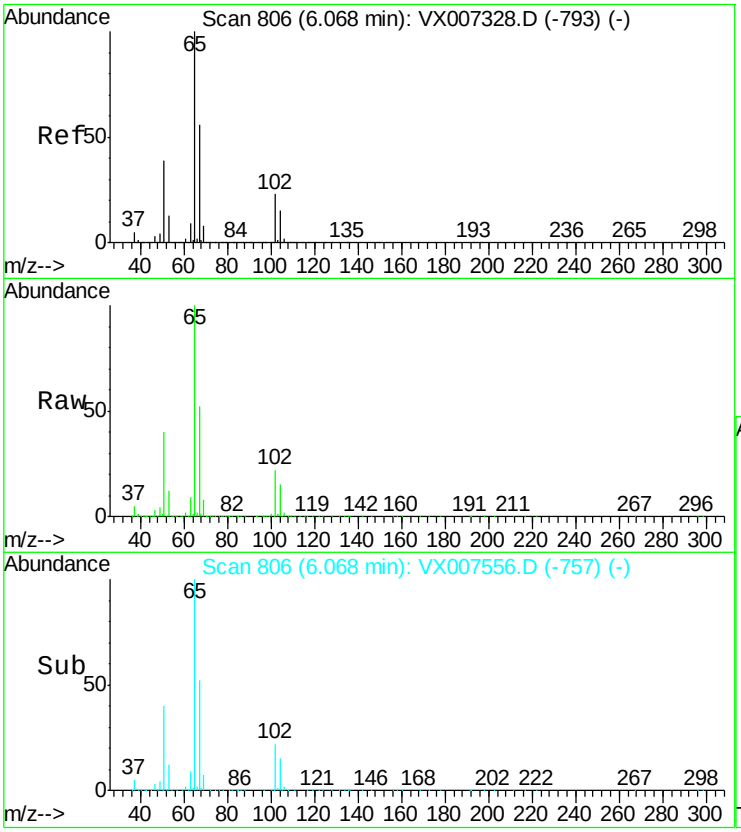


#31
Cyclohexane
Concen: 10.800 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 56 Resp: 84733

Ion	Ratio	Lower	Upper
56	100		
69	28.3	23.0	34.6
84	81.1	69.8	104.6



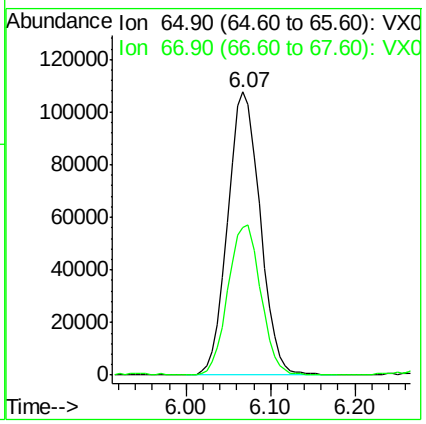


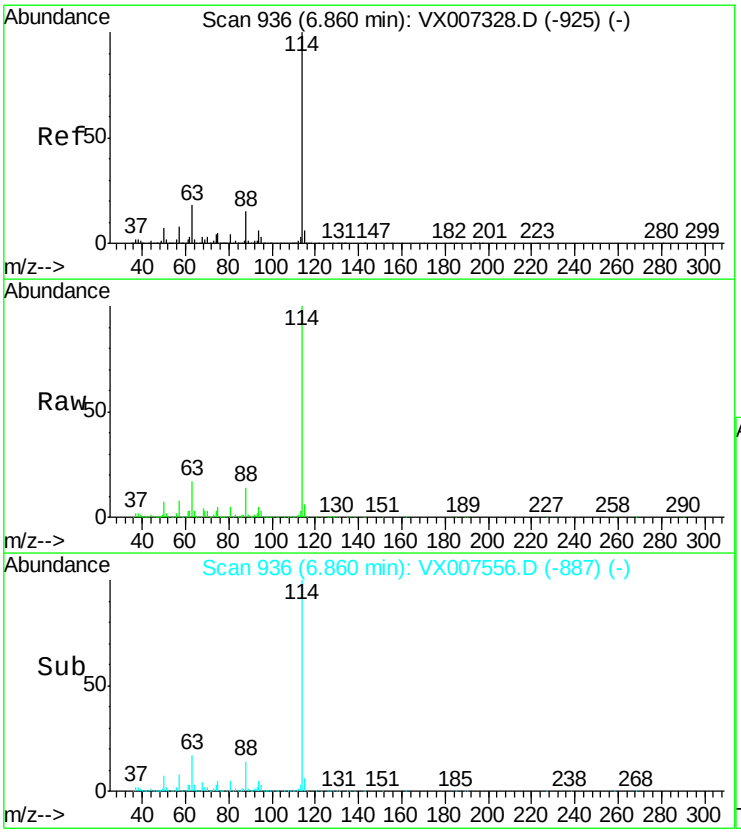
#33
1,2-Dichloroethane-d4
Concen: 49.761 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 280751

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	108.8

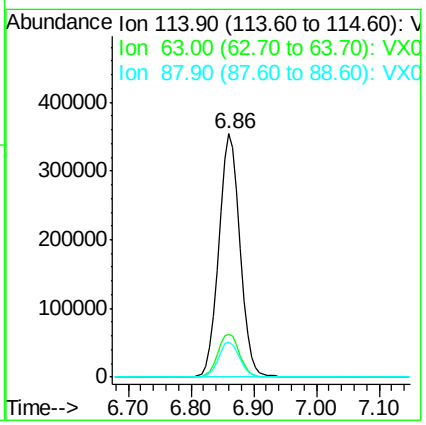


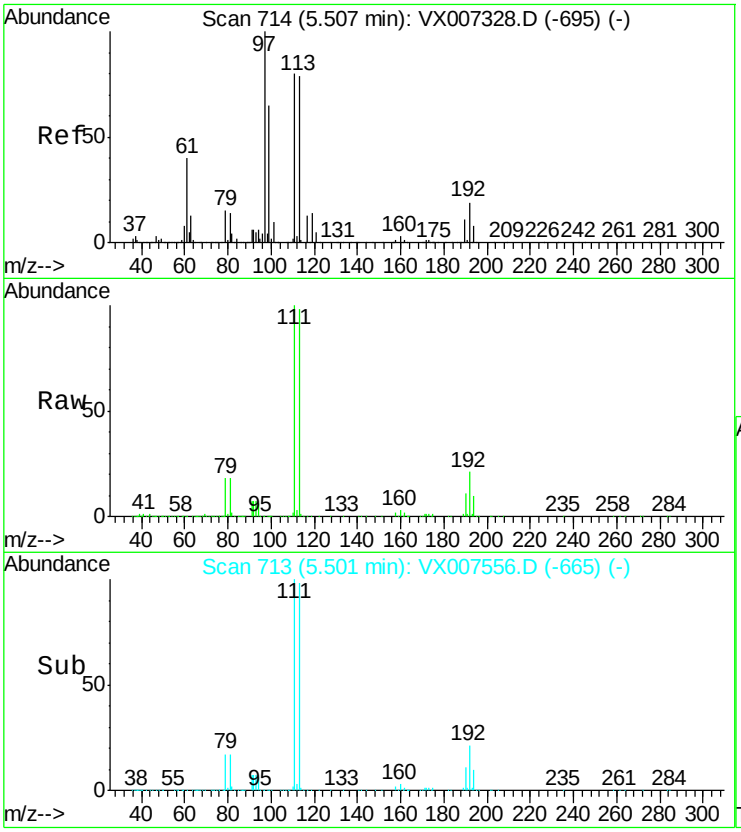


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion:114 Resp: 826580

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	35.6
88	14.2	0.0	29.6



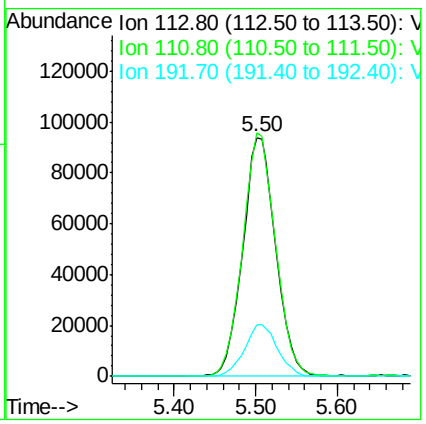


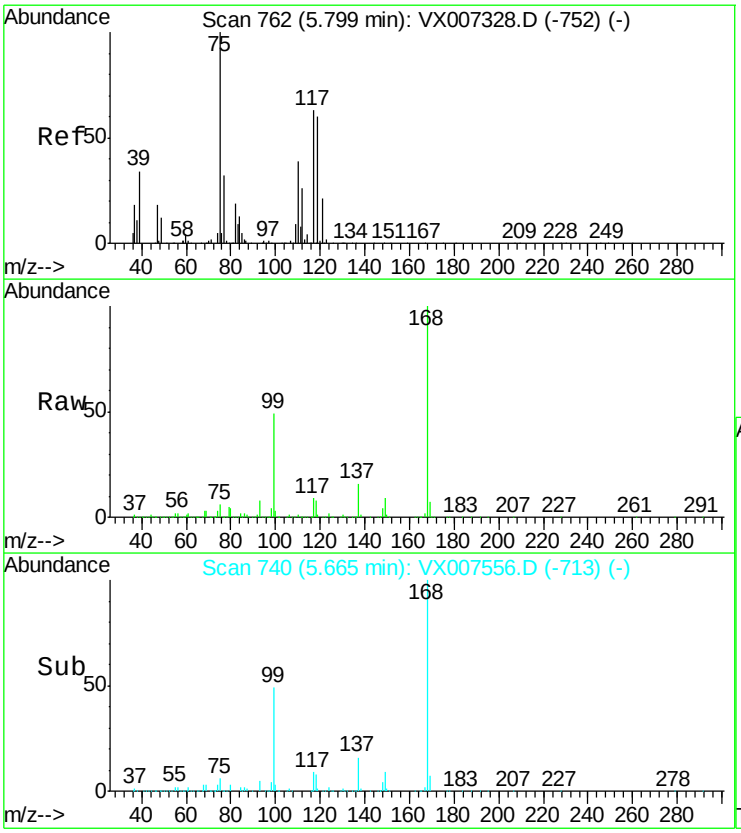
#35
Dibromofluoromethane
Concen: 49.156 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 264374

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.8	122.8
192	21.8	18.5	27.7

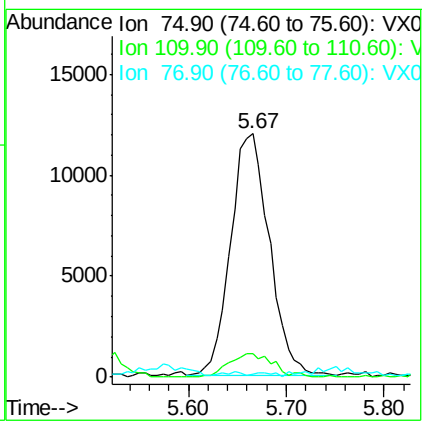


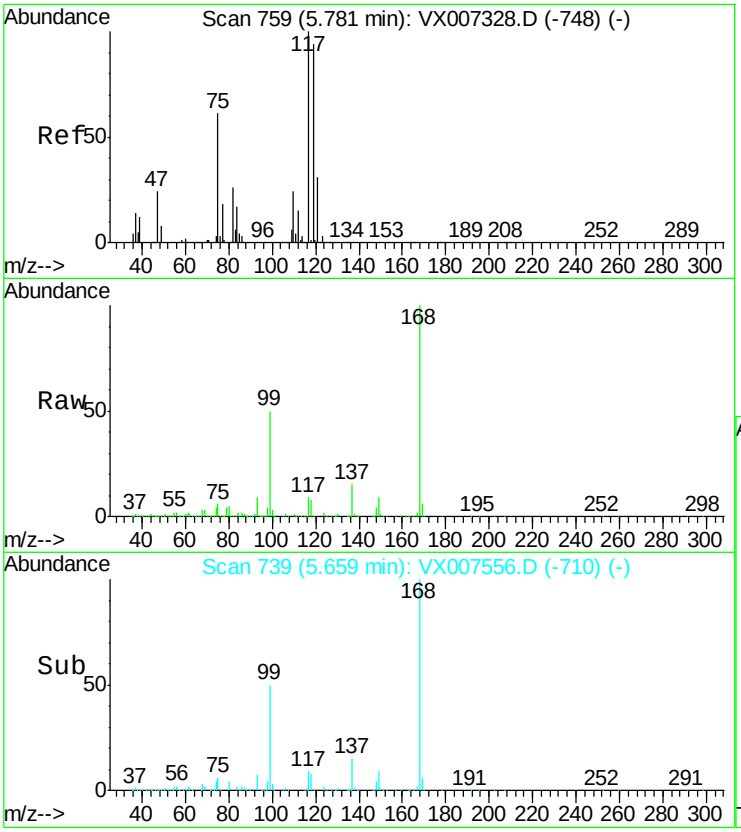


#36
1,1-Dichloropropene
Concen: 4.418 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 75 Resp: 32763

Ion	Ratio	Lower	Upper
75	100		
110	10.9	20.0	59.9#
77	1.0	24.7	37.1#



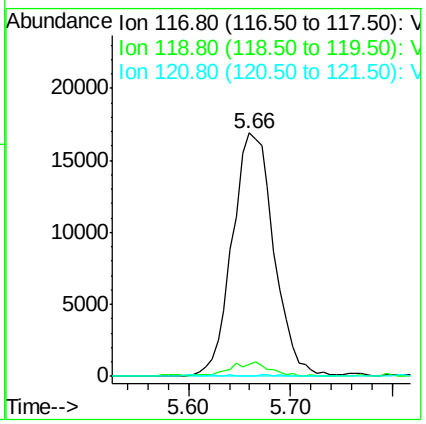


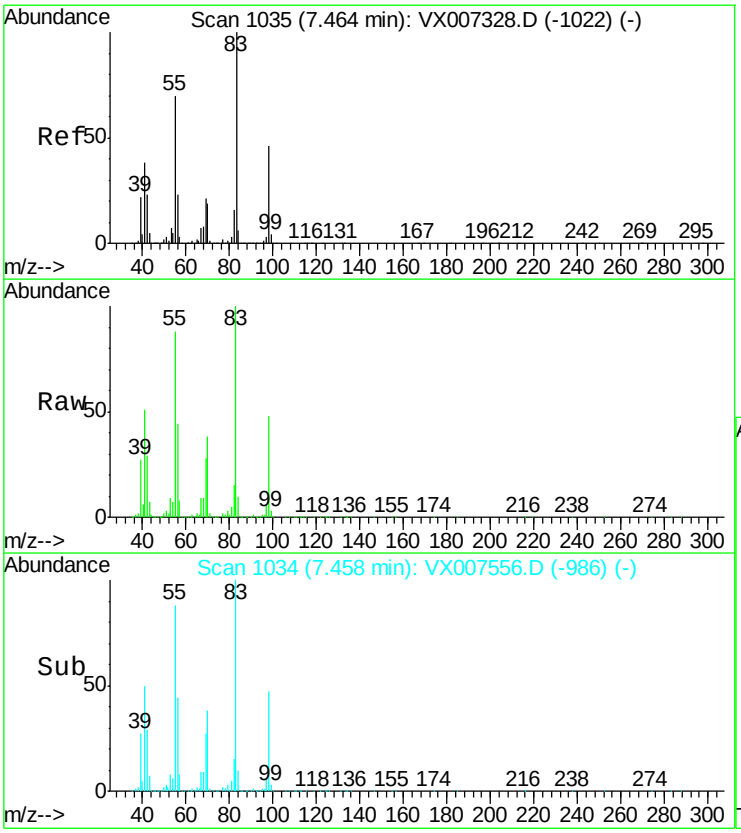
#38
Carbon Tetrachloride
Concen: 6.660 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.12 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 47921

Ion	Ratio	Lower	Upper
117	100		
119	5.0	75.3	112.9#
121	0.0	25.0	37.4#

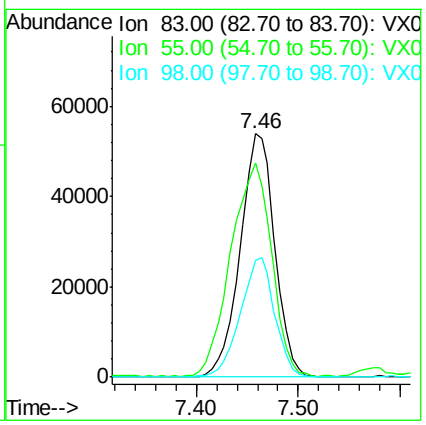


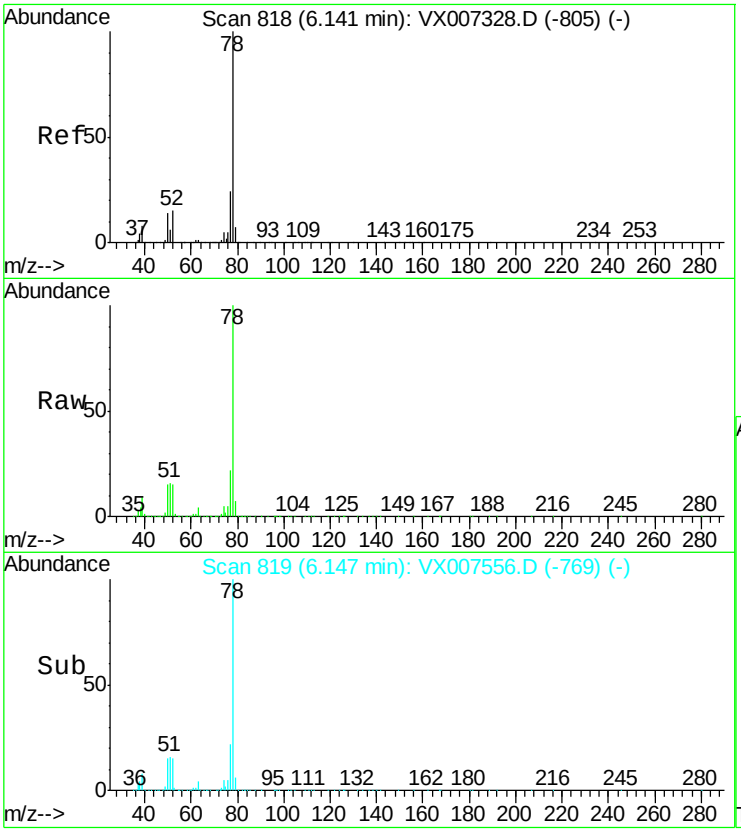


#39
Methylcyclohexane
Concen: 14.200 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 83 Resp: 127417

Ion	Ratio	Lower	Upper
83	100		
55	87.6	56.2	84.2#
98	48.1	36.8	55.2



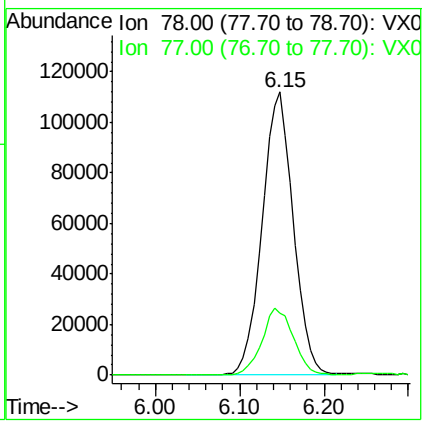


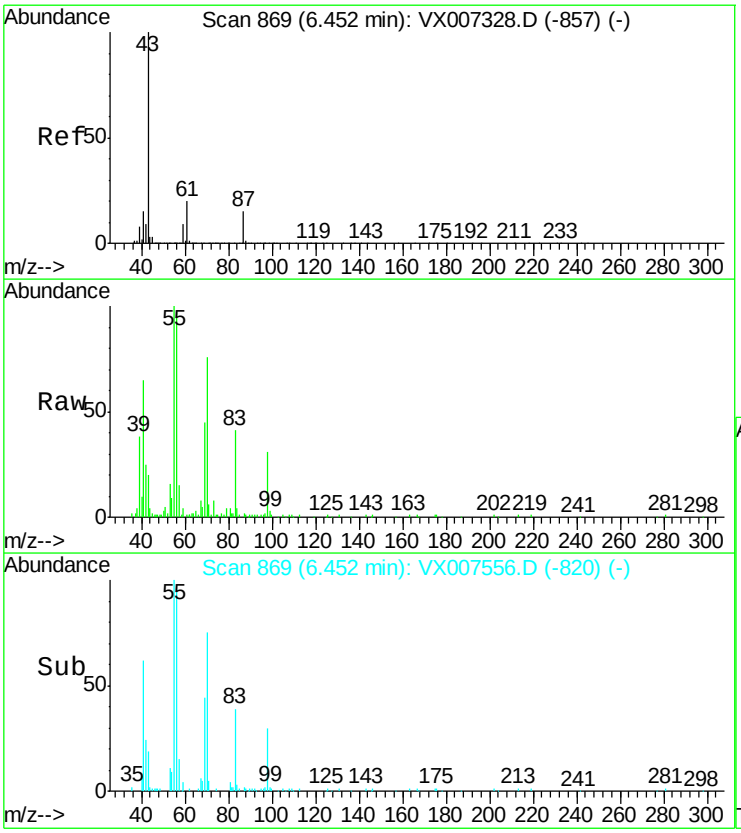
#40
Benzene
Concen: 13.085 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 78 Resp: 285853

Ion	Ratio	Lower	Upper
78	100		
77	21.9	19.3	28.9

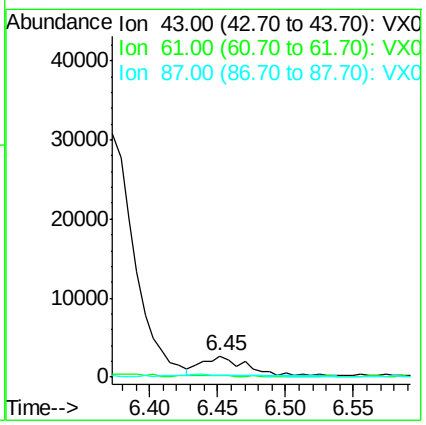


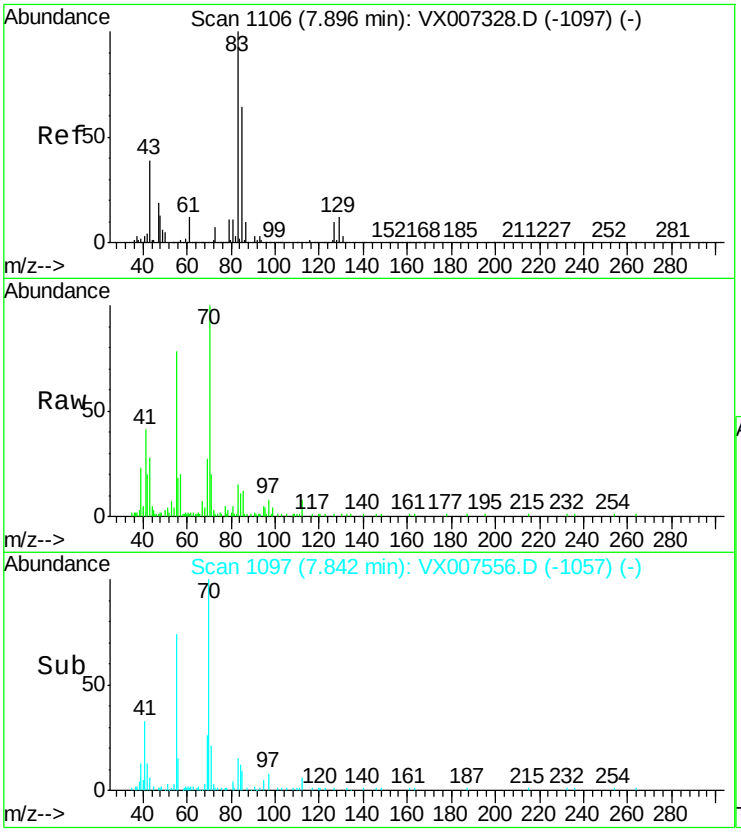


#43
Isopropyl Acetate
Concen: 0.471 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 43 Resp: 5448

Ion	Ratio	Lower	Upper
43	100		
61	8.8	16.1	24.1#
87	25.3	11.5	17.3#



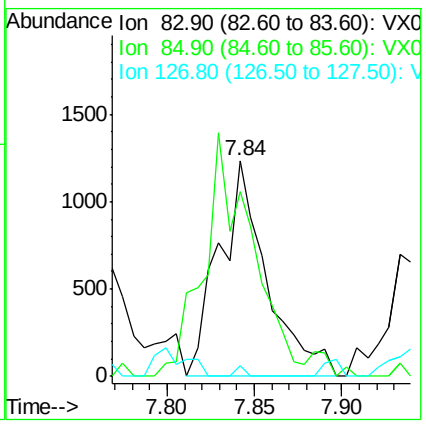


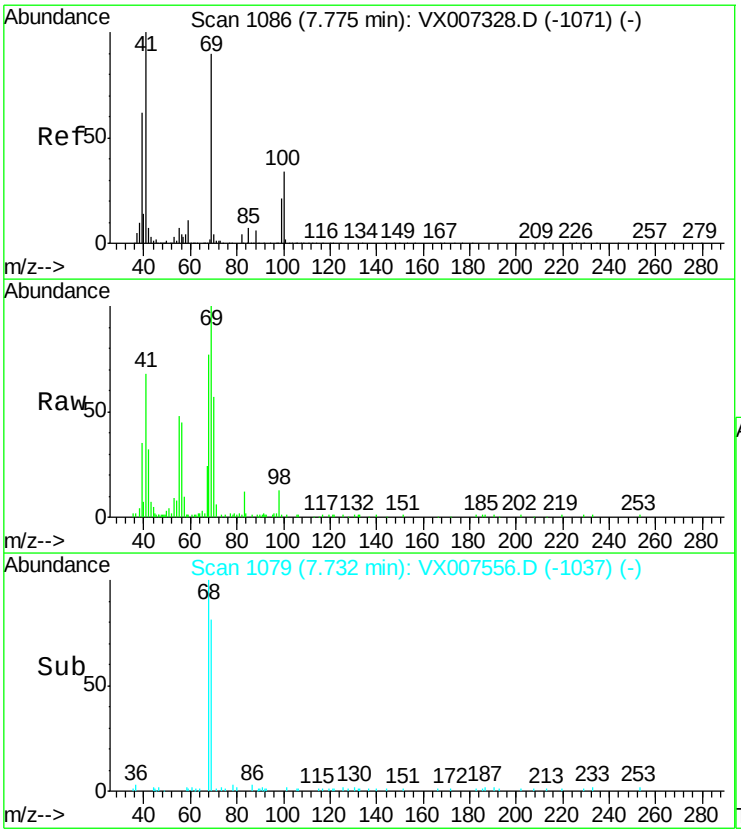
#47
Bromodichloromethane
Concen: 0.347 ug/l
RT: 7.84 min Scan# 1097
Delta R.T. -0.05 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 2339

Ion	Ratio	Lower	Upper
83	100		
85	85.4	51.4	77.0#
127	0.0	8.1	12.1#

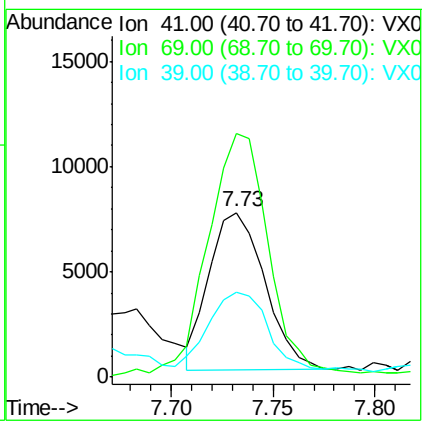


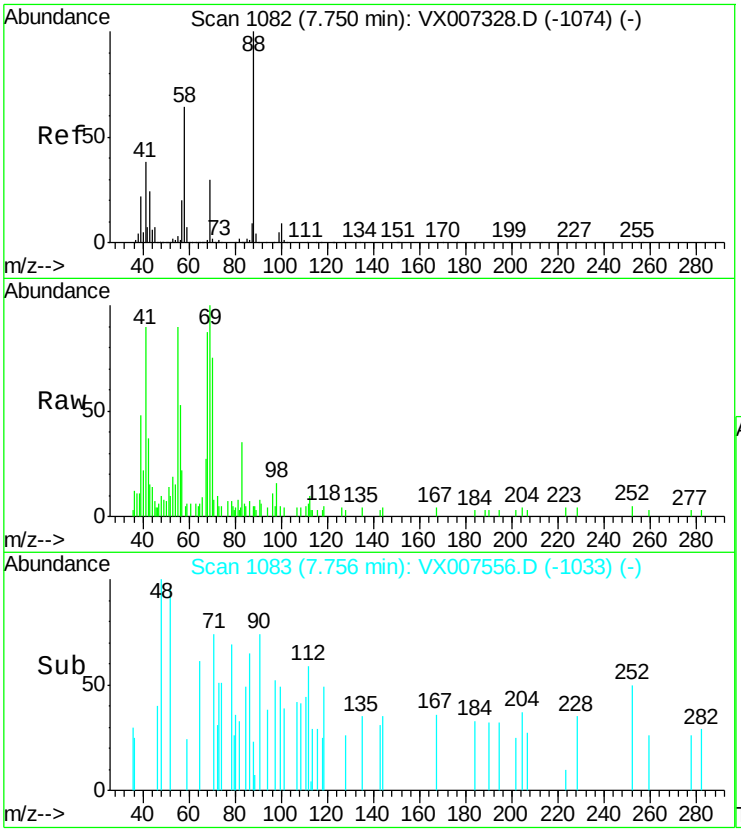


#48
Methyl methacrylate
Concen: 2.442 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.04 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 41 Resp: 14132

Ion	Ratio	Lower	Upper
41	100		
69	168.4	70.2	105.4#
39	54.9	47.4	71.0



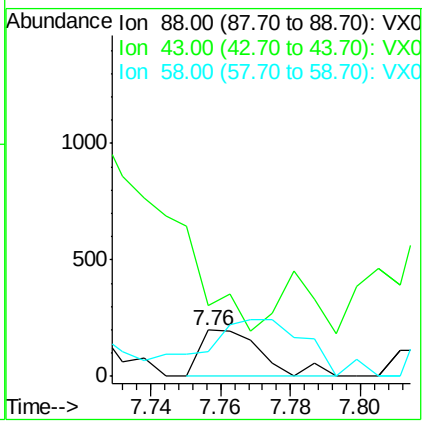


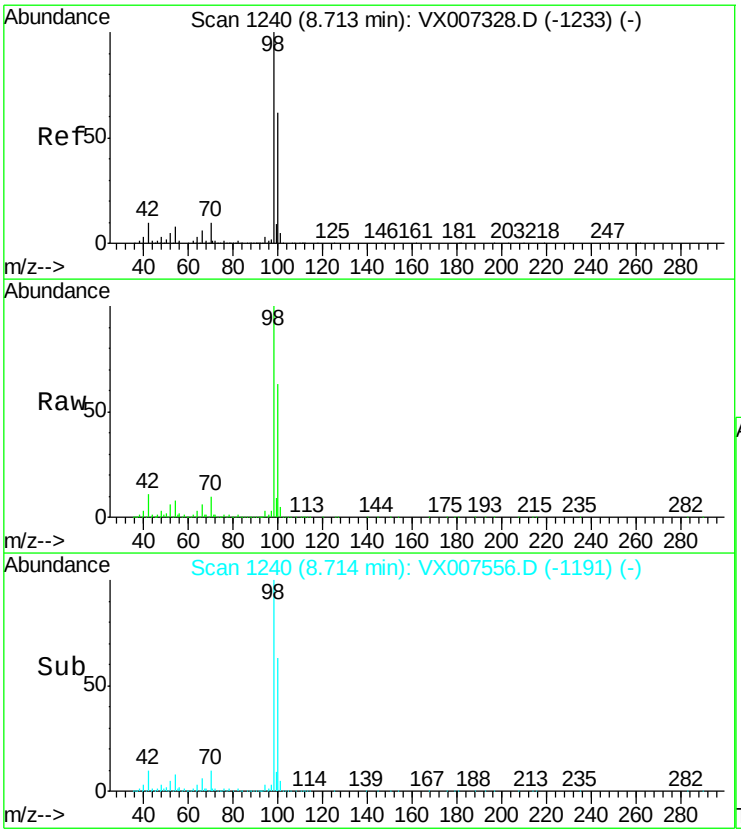
#49
1,4-Dioxane
Concen: 8.720 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 244

Ion	Ratio	Lower	Upper
88	100		
43	0.0	24.2	36.4#
58	182.8	53.0	79.4#

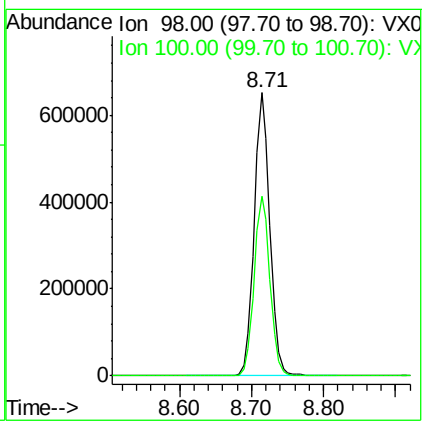


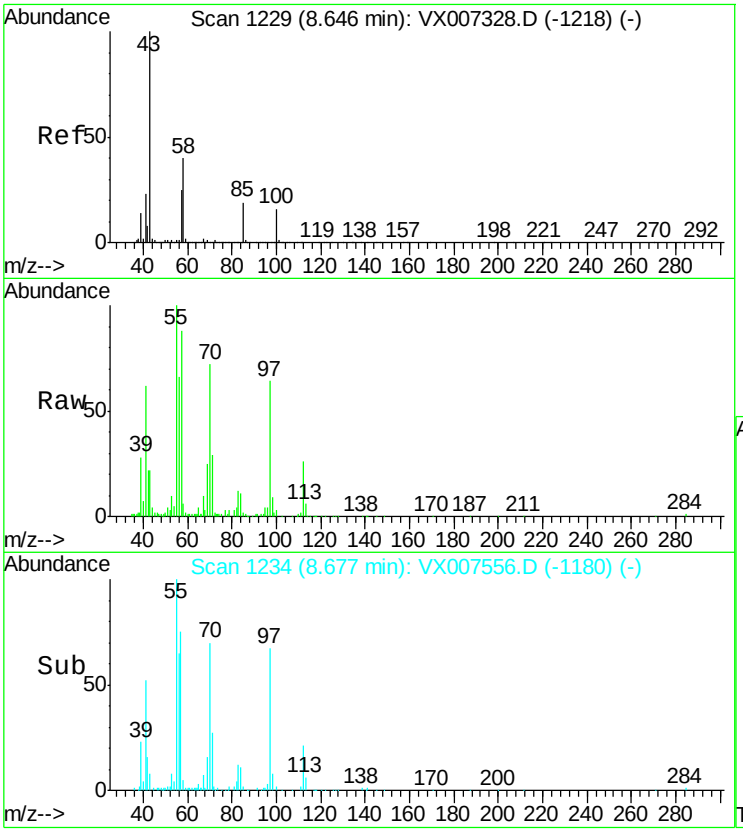


#50
Toluene-d8
Concen: 49.792 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 98 Resp: 993563

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.6	77.4



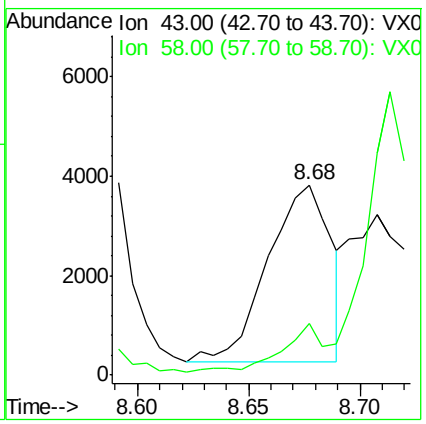


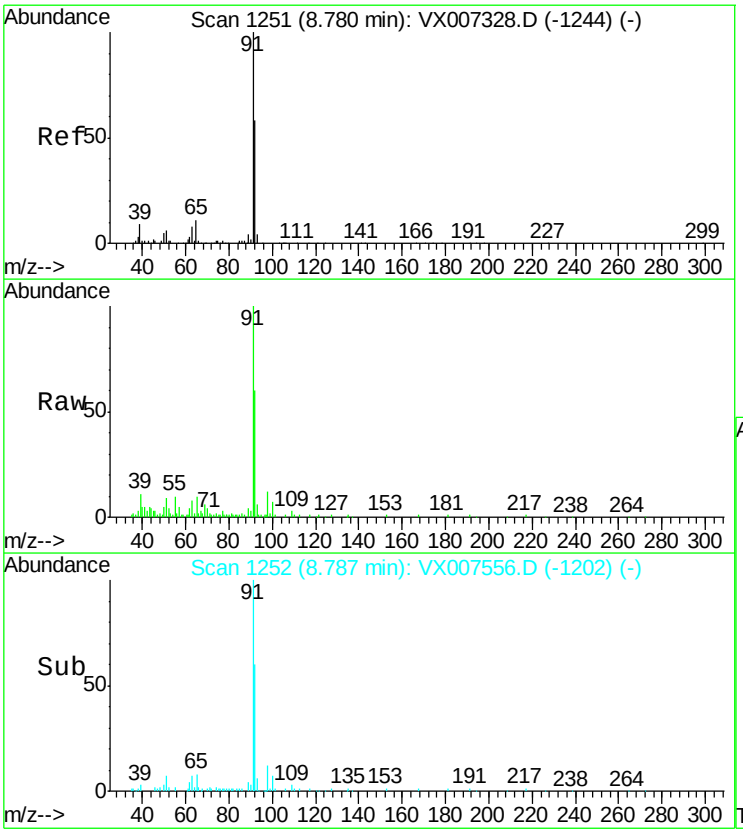
#51
4-Methyl-2-Pentanone
Concen: 0.920 ug/l
RT: 8.68 min Scan# 1234
Delta R.T. 0.03 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 7006

Ion	Ratio	Lower	Upper
43	100		
58	16.9	31.2	46.8#

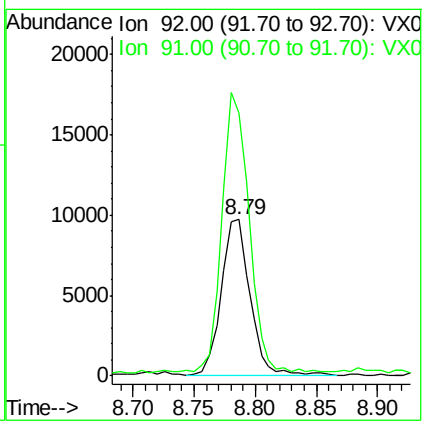


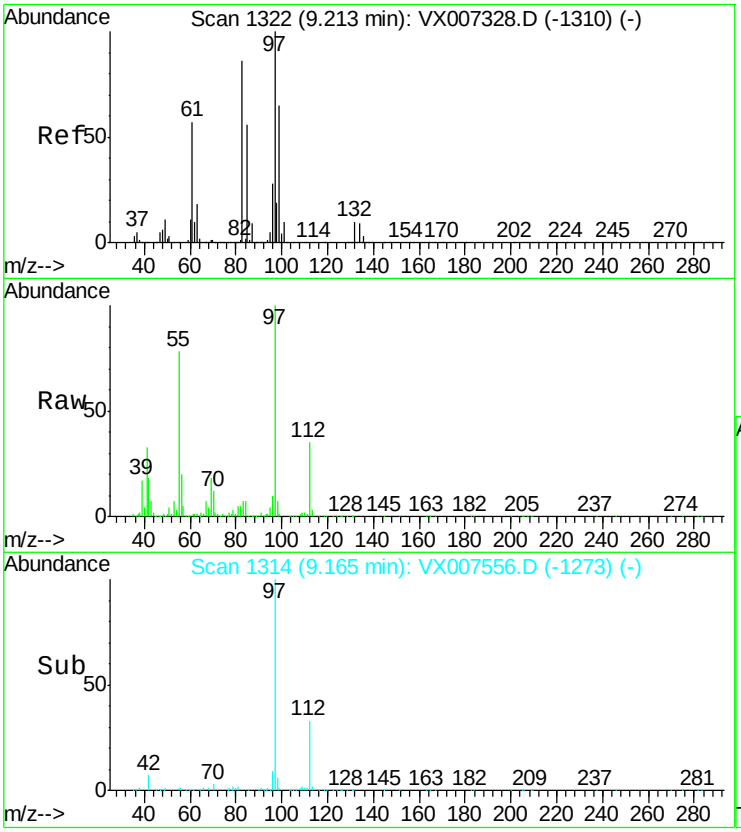


#52
Toluene
Concen: 1.138 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 92 Resp: 16046

Ion	Ratio	Lower	Upper
92	100		
91	165.0	139.1	208.7



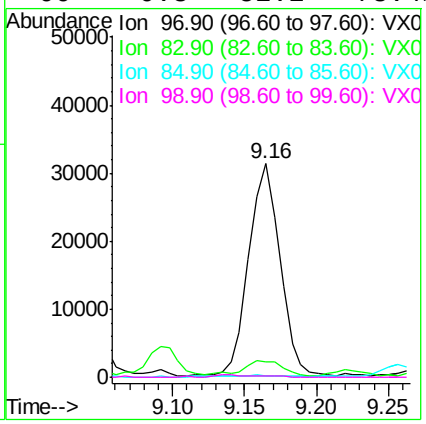


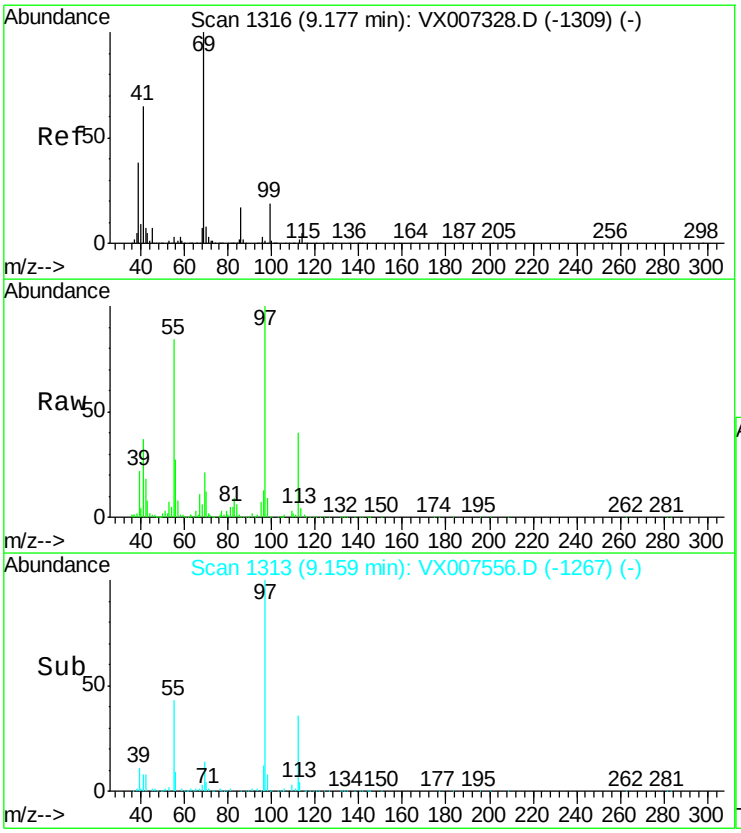
#55
1,1,2-Trichloroethane
Concen: 8.045 ug/l
RT: 9.16 min Scan# 1314
Delta R.T. -0.05 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 47270

Ion	Ratio	Lower	Upper
97	100		
83	4.6	68.6	102.8#
85	0.2	44.5	66.7#
99	0.3	52.2	78.4#

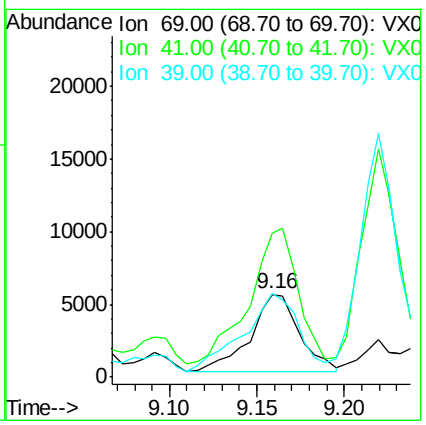


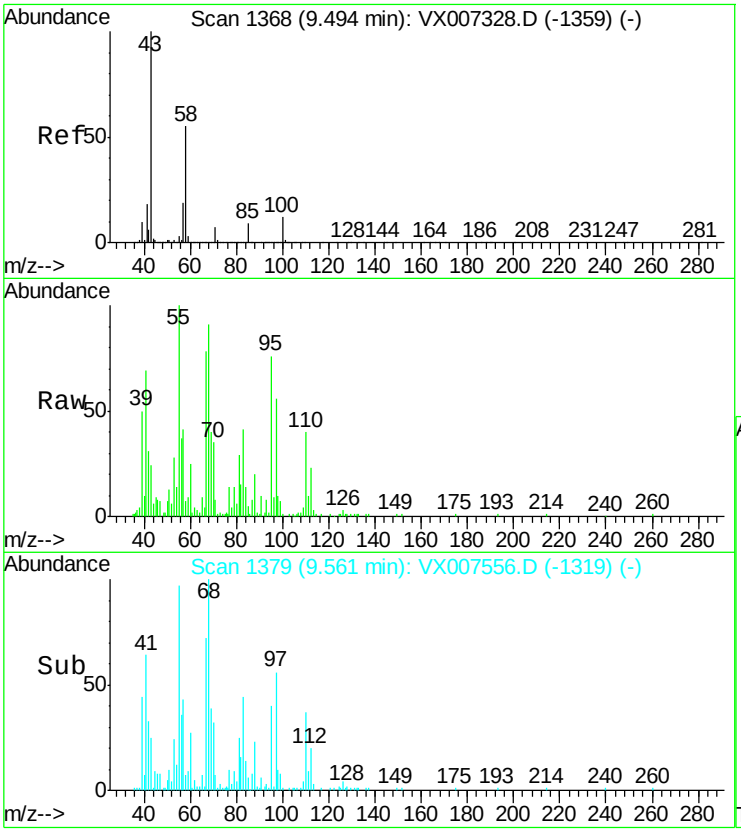


#56
Ethyl methacrylate
Concen: 1.256 ug/l
RT: 9.16 min Scan# 1313
Delta R.T. -0.02 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 69 Resp: 10220

Ion	Ratio	Lower	Upper
69	100		
41	176.4	52.1	78.1#
39	114.7	30.1	45.1#



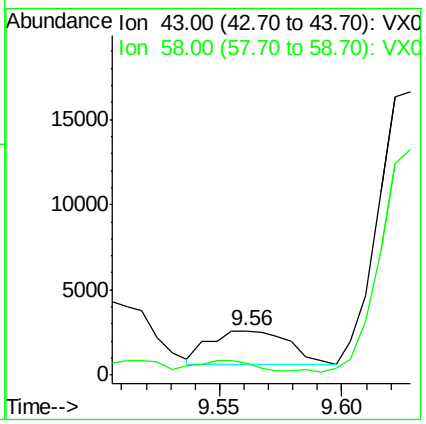


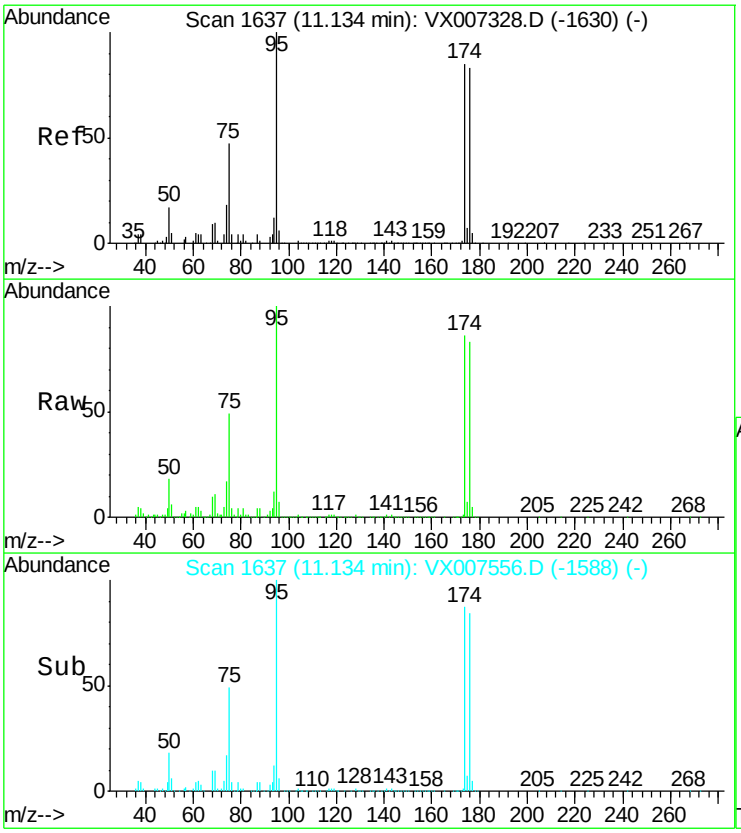
#59
2-Hexanone
Concen: 0.747 ug/l
RT: 9.56 min Scan# 1379
Delta R.T. 0.07 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 4429

Ion	Ratio	Lower	Upper
43	100		
58	29.4	27.1	81.3

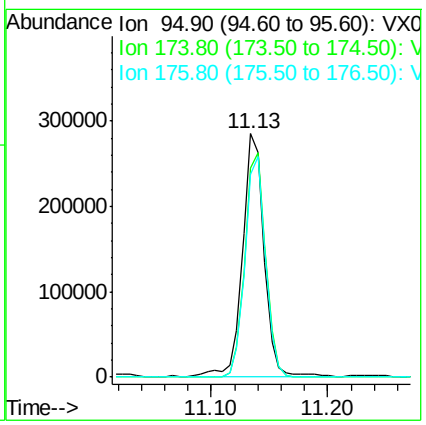


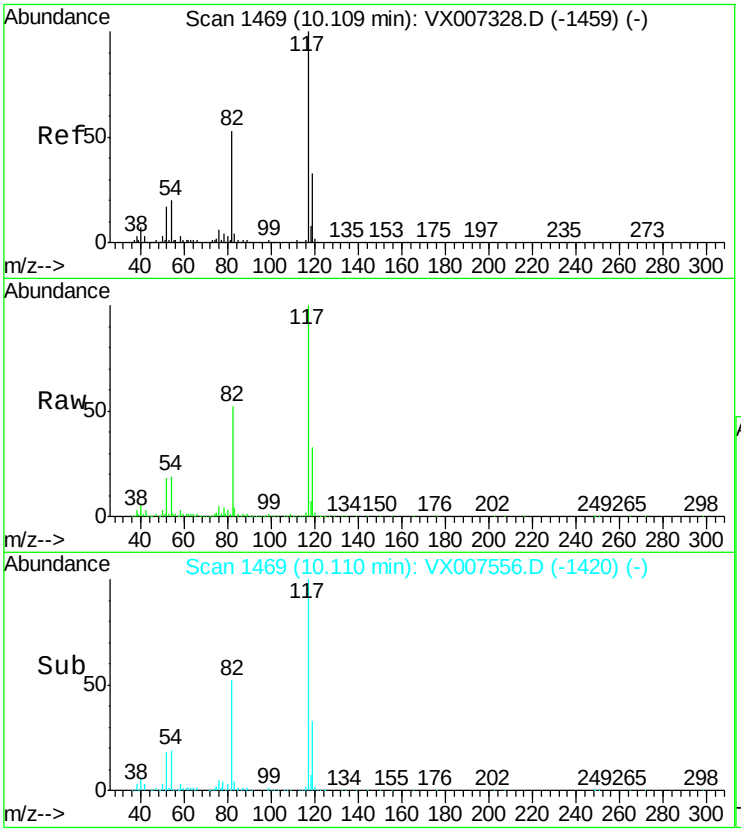


#62
4-Bromofluorobenzene
Concen: 50.677 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 95 Resp: 369199

Ion	Ratio	Lower	Upper
95	100		
174	89.1	0.0	189.2
176	86.8	0.0	186.2



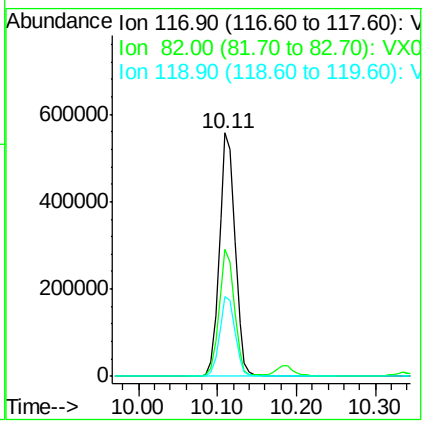


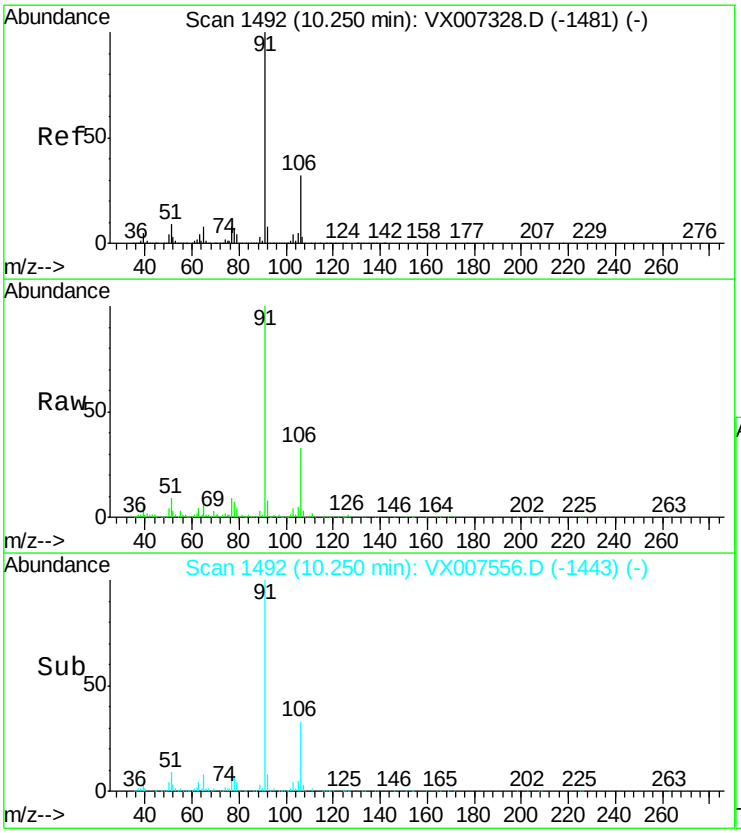
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 769806

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.1	63.1
119	32.6	26.5	39.7

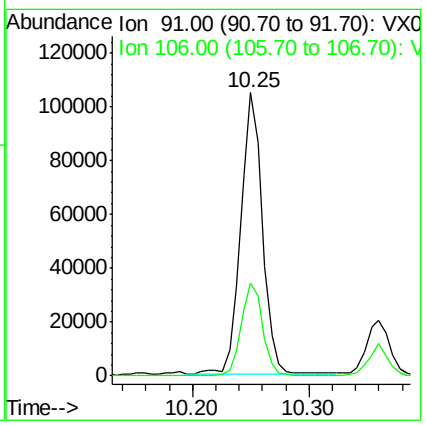


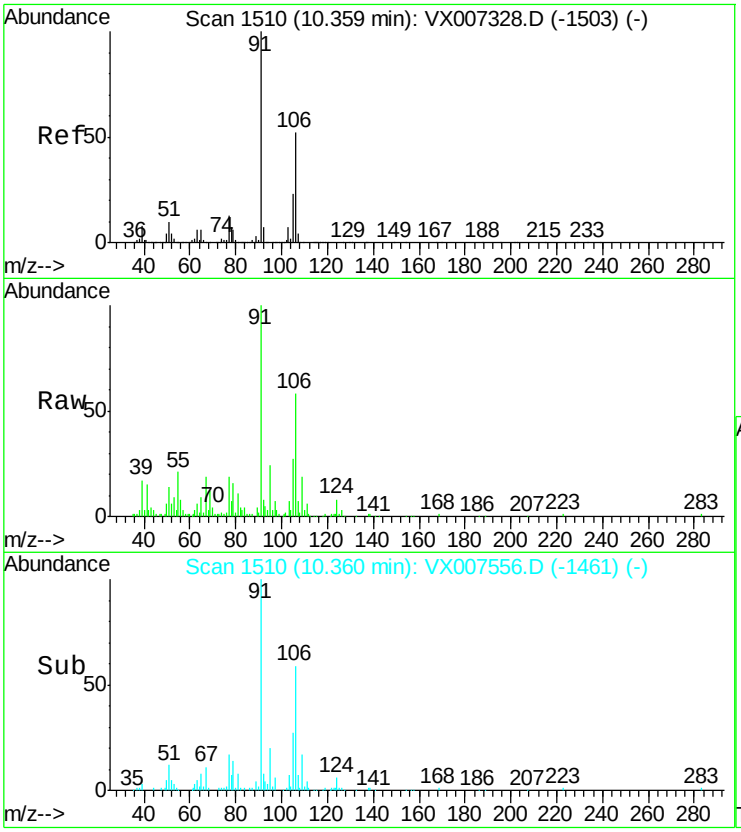


#67
Ethyl Benzene
Concen: 5.064 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 91 Resp: 136997

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.4	38.0



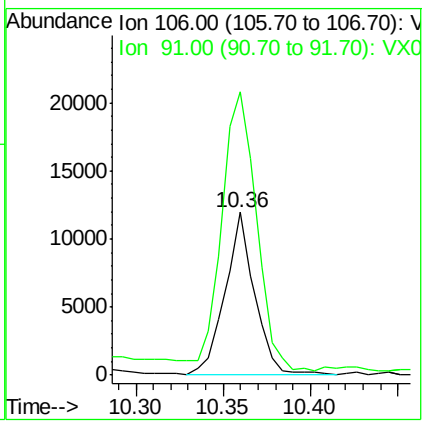


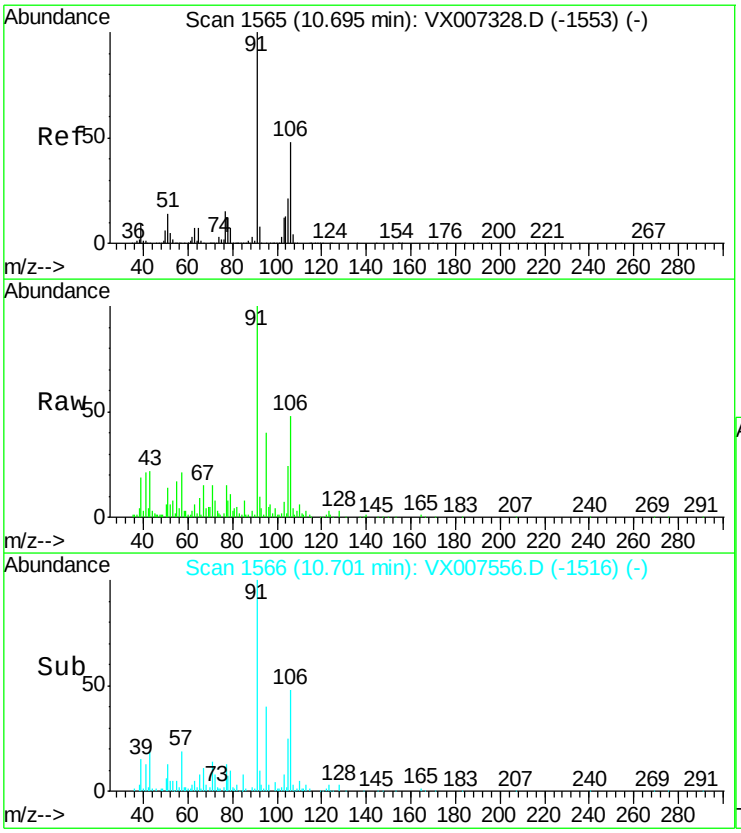
#68
m/p-Xylenes
Concen: 1.323 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 14228

Ion	Ratio	Lower	Upper
106	100		
91	199.1	156.6	234.8

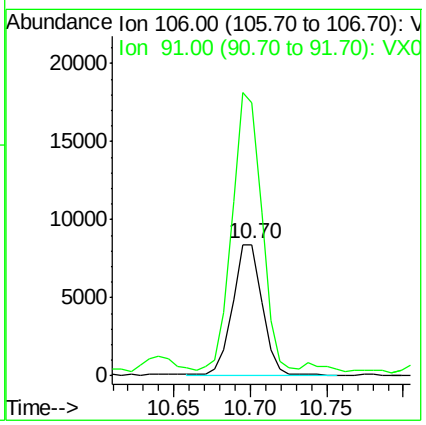


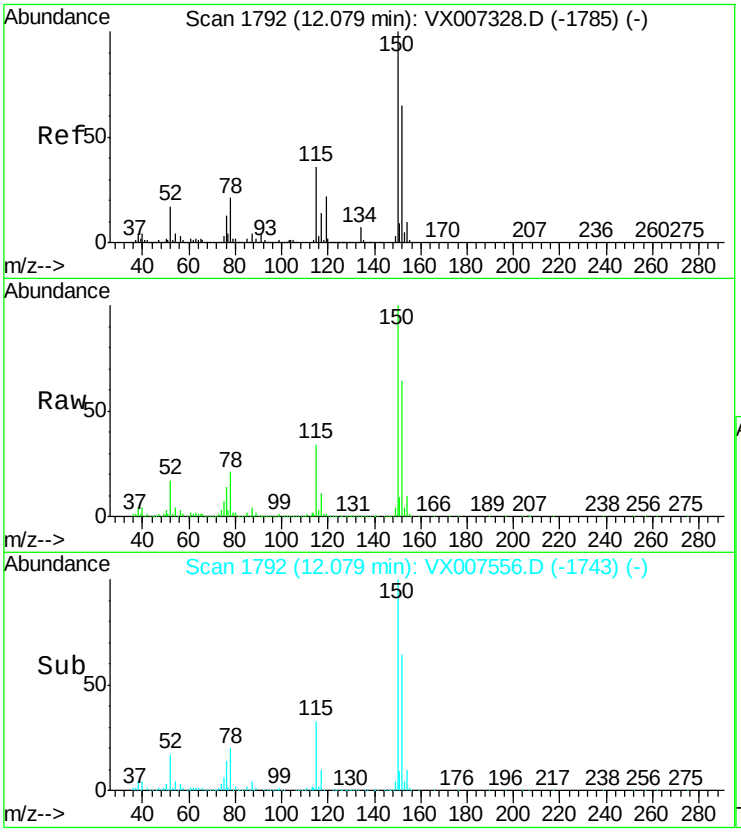


#69
o-Xylene
Concen: 1.104 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion:106 Resp: 11424

Ion	Ratio	Lower	Upper
106	100		
91	210.8	102.9	308.7



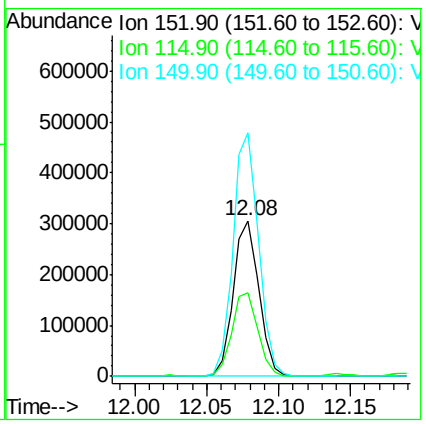


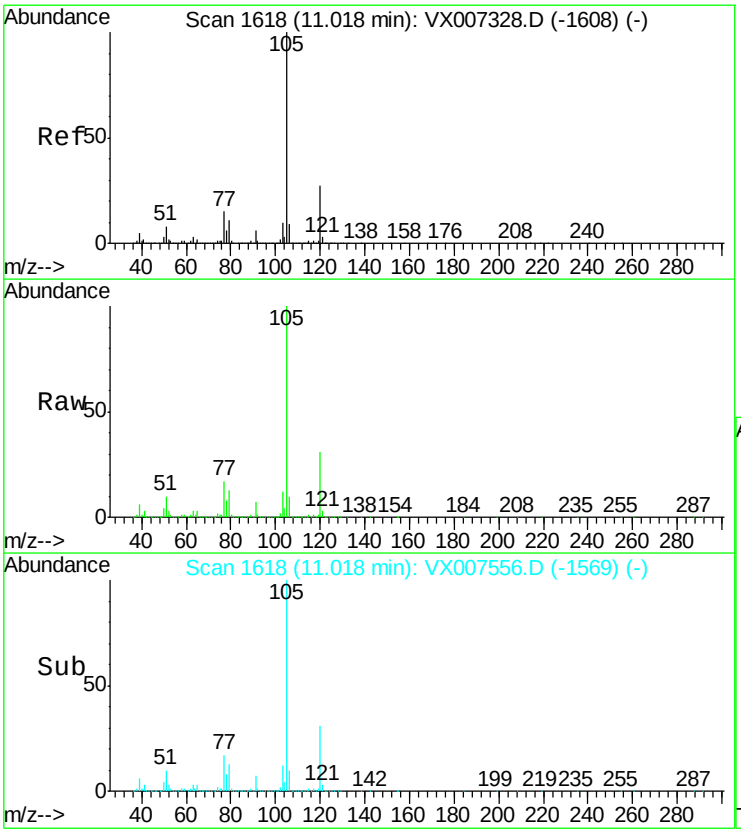
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 378252

Ion	Ratio	Lower	Upper
152	100		
115	0.0	38.0	114.0#
150	156.6	0.0	346.4

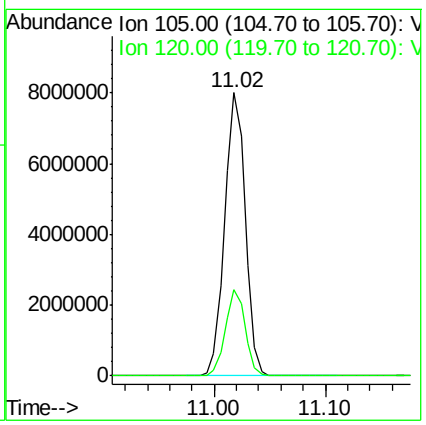


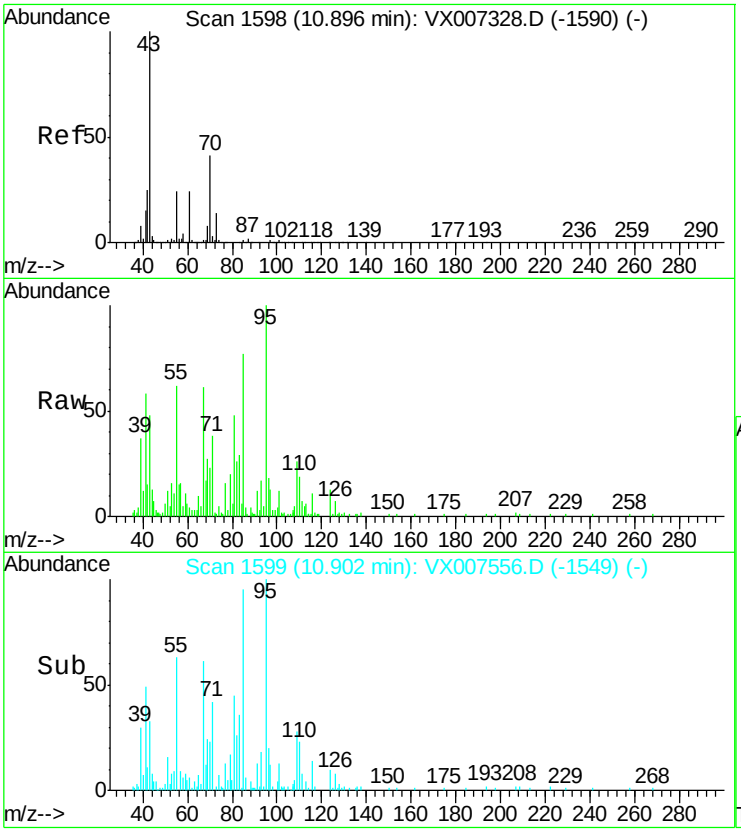


#73
Isopropylbenzene
Concen: 397.689 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion:105 Resp:10222283

Ion	Ratio	Lower	Upper
105	100		
120	29.2	13.6	40.7



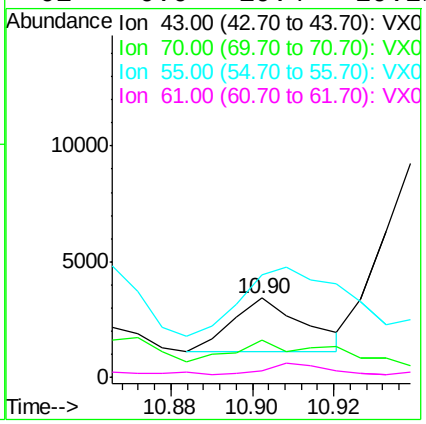


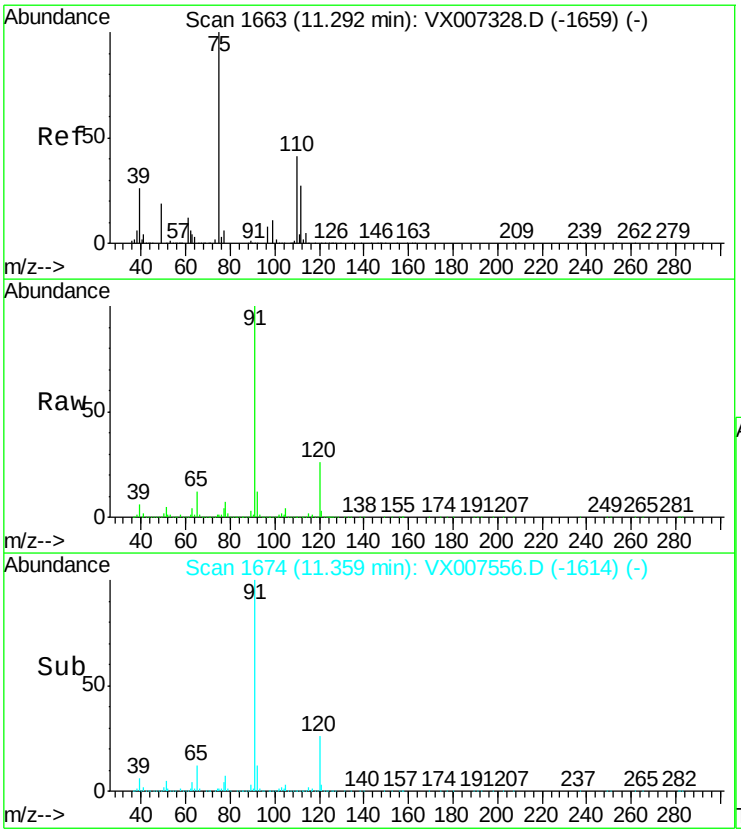
#74
N-amyl acetate
Concen: 0.281 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.01 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 2792

Ion	Ratio	Lower	Upper
43	100		
70	116.6	33.8	50.6#
55	188.6	19.5	29.3#
61	0.0	19.4	29.2#

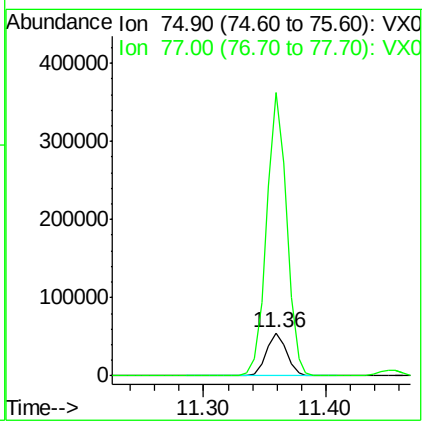


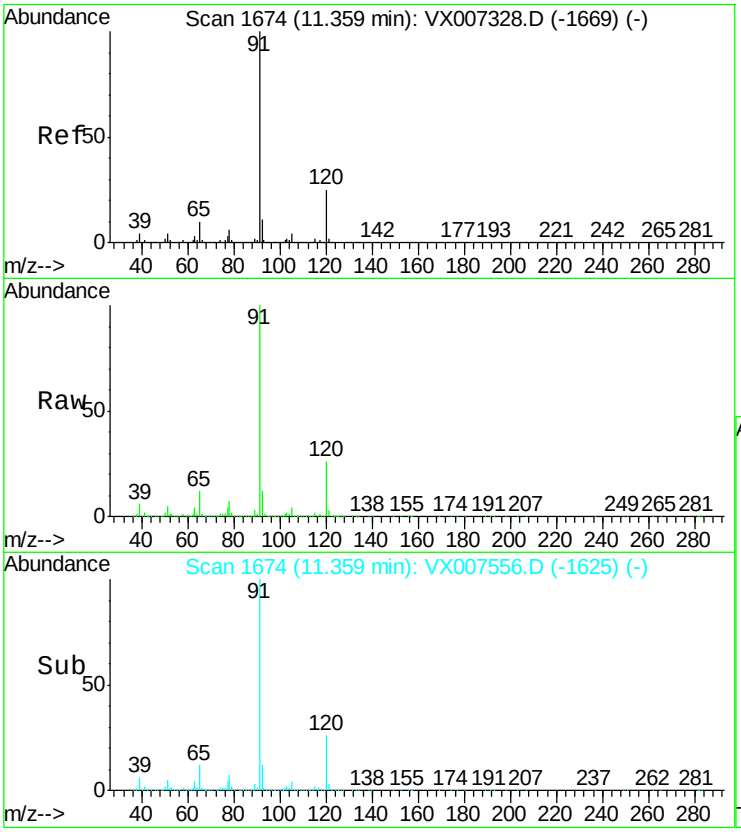


#76
1,2,3-Trichloropropane
Concen: 8.488 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.07 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 75 Resp: 62451

Ion	Ratio	Lower	Upper
75	100		
77	657.5	23.0	69.0#



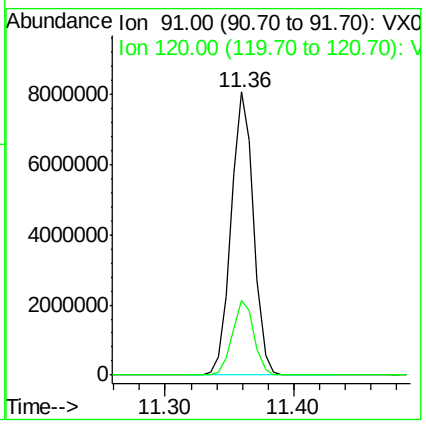


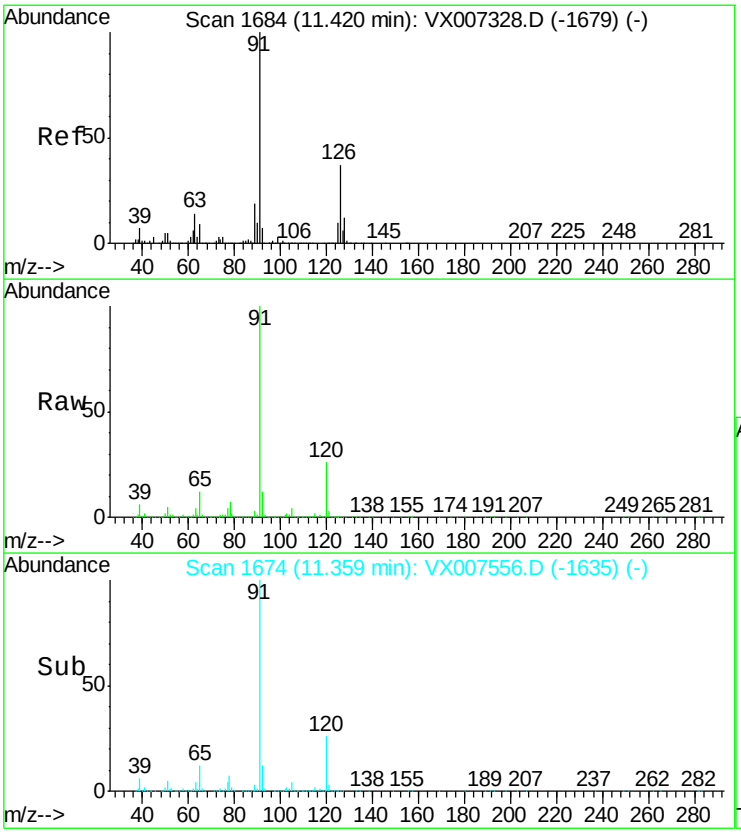
#78
n-propylbenzene
Concen: 346.414 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 9764144

Ion	Ratio	Lower	Upper
91	100		
120	25.6	12.4	37.2

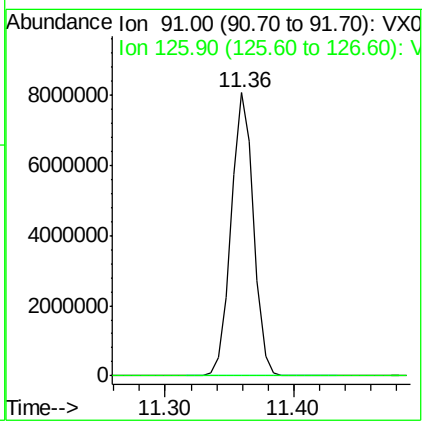


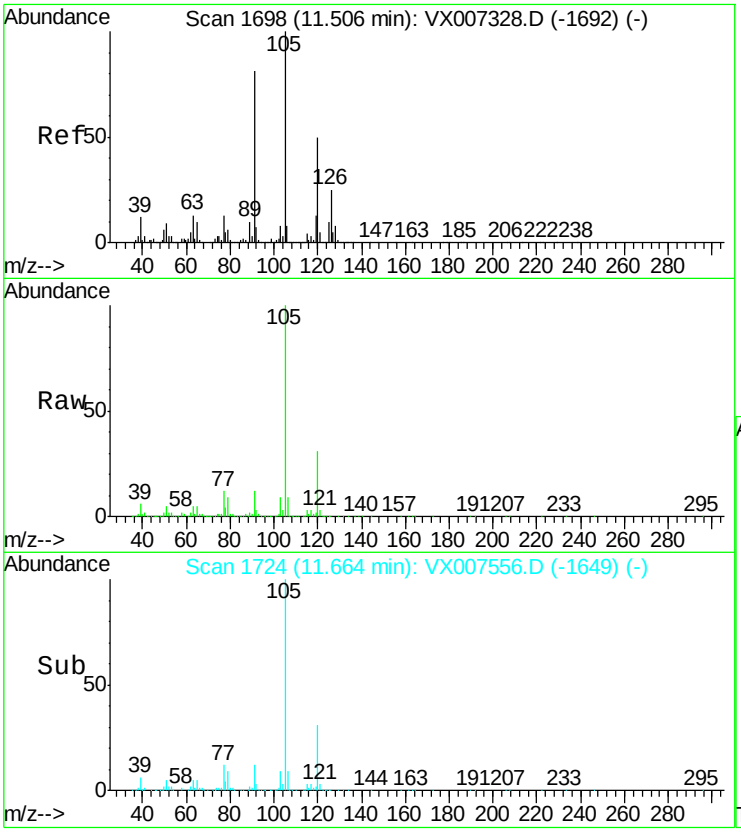


#79
2-Chlorotoluene
Concen: 570.907 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 91 Resp: 9764144

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#



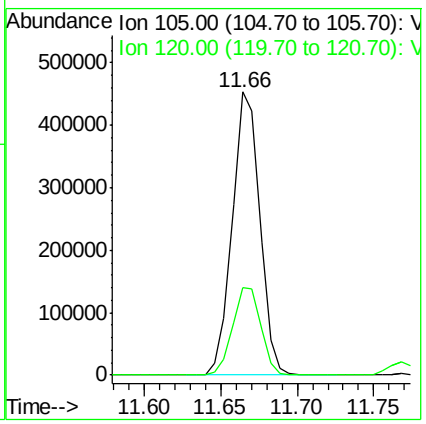


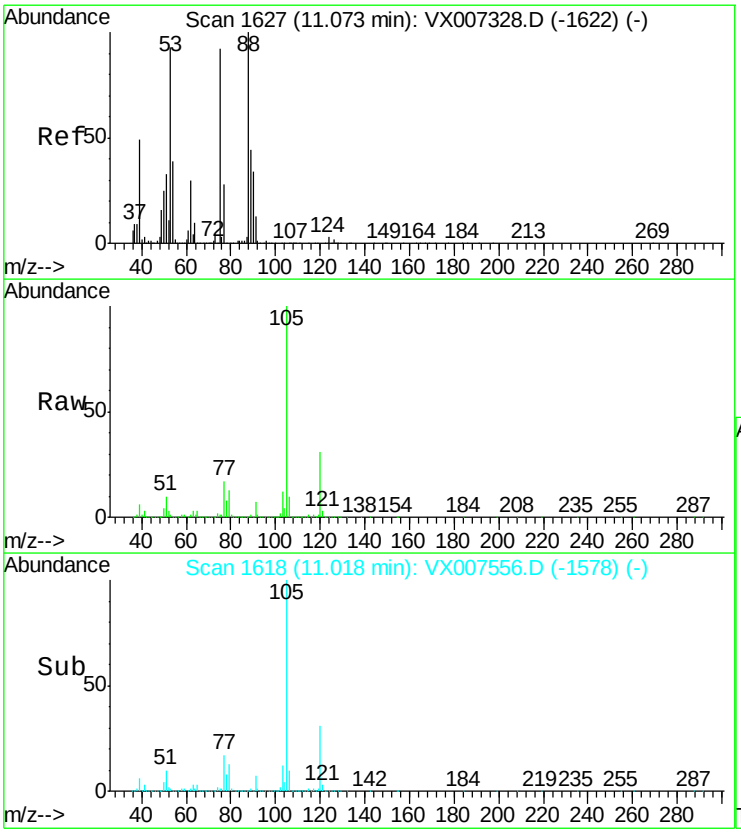
#80
1,3,5-Trimethylbenzene
Concen: 26.839 ug/l
RT: 11.66 min Scan# 1724
Delta R.T. 0.16 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 564396

Ion	Ratio	Lower	Upper
105	100		
120	31.9	25.3	75.8

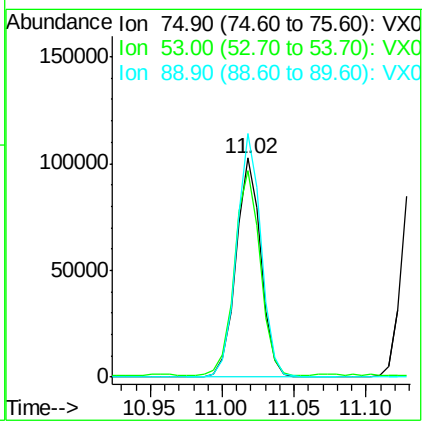


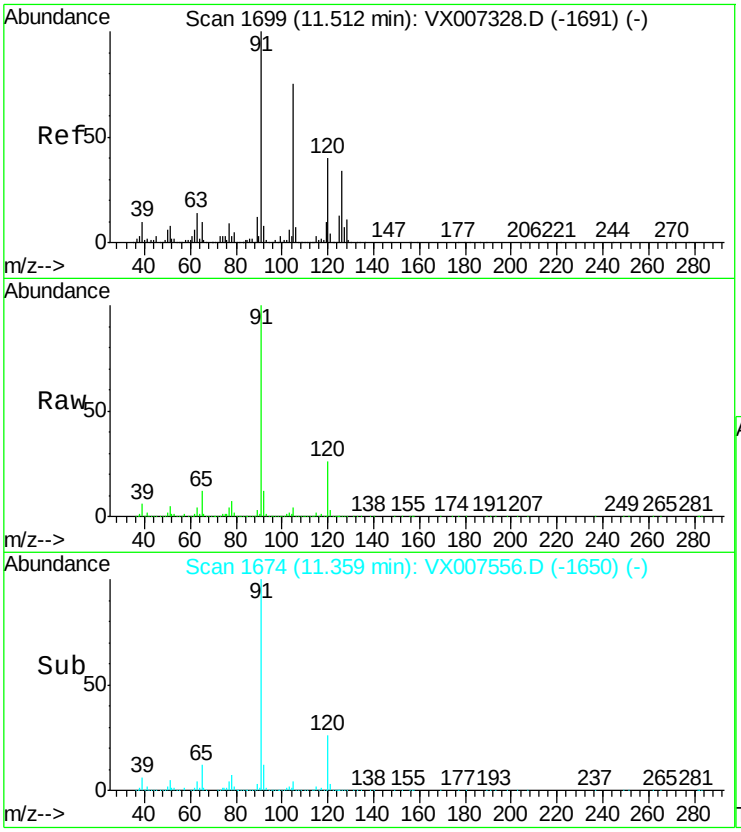


#81
trans-1,4-Dichloro-2-butene
Concen: 51.285 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.05 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 75 Resp: 122358

Ion	Ratio	Lower	Upper
75	100		
53	97.3	81.0	121.6
89	110.4	41.4	62.0#



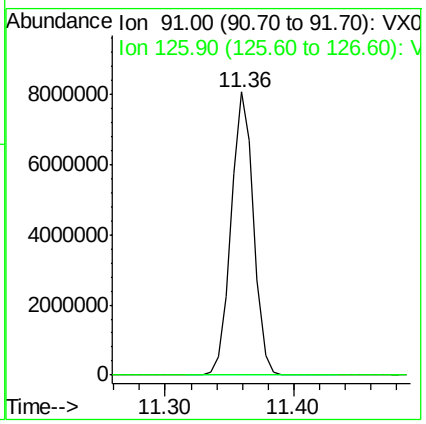


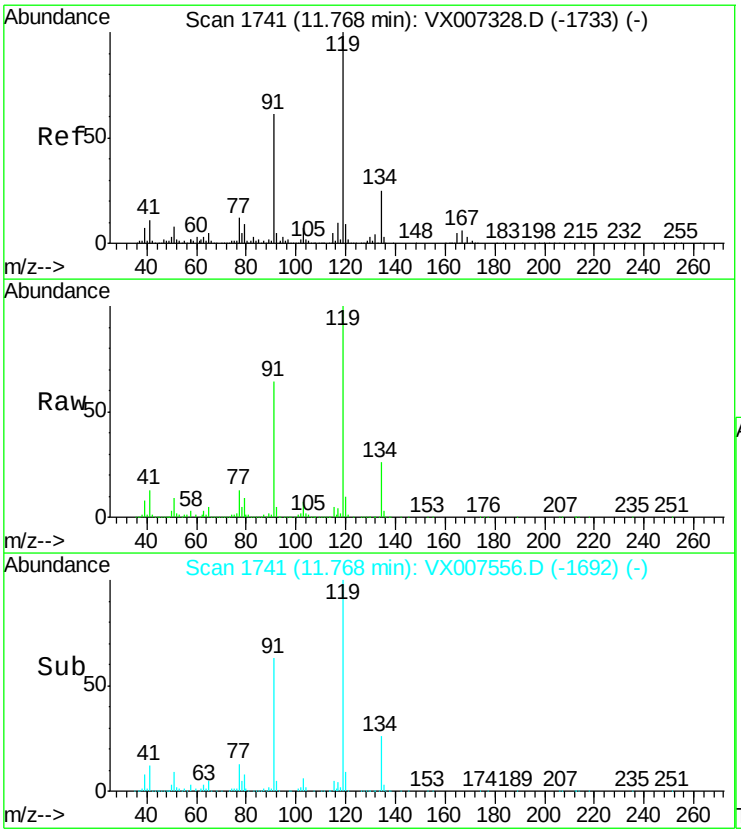
#82
4-Chlorotoluene
Concen: 493.392 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 9764144

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.5#

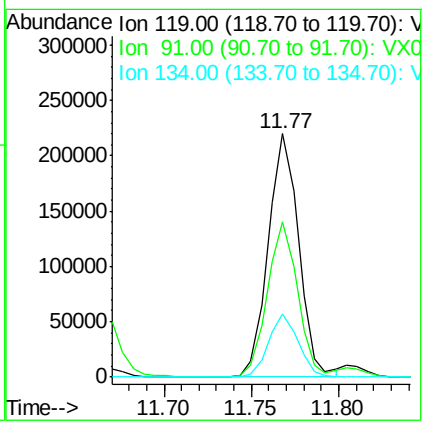


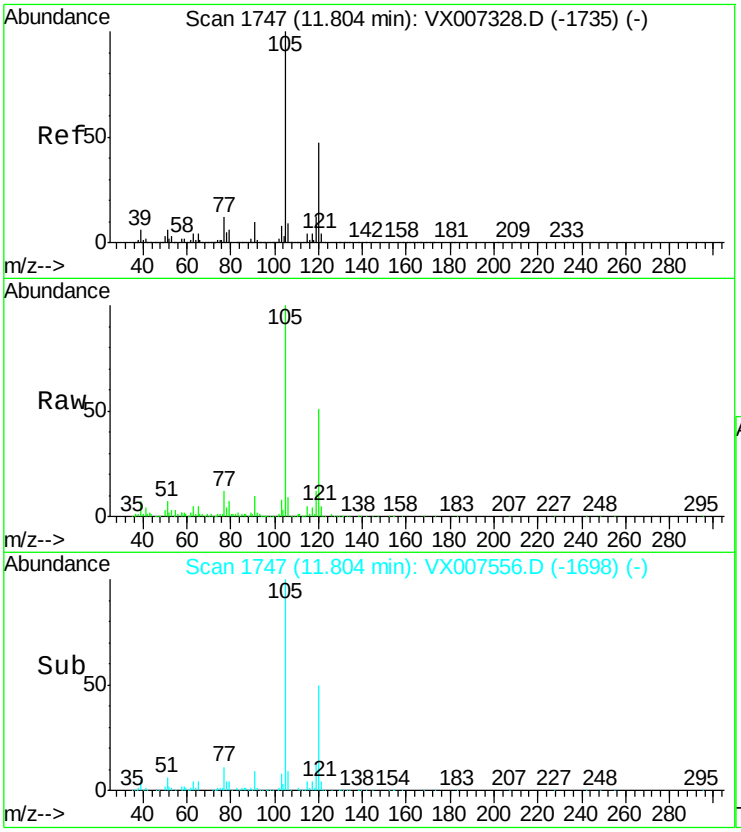


#83
tert-Butylbenzene
Concen: 12.817 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion:119 Resp: 266858

Ion	Ratio	Lower	Upper
119	100		
91	62.9	28.5	85.6
134	25.5	12.0	36.0



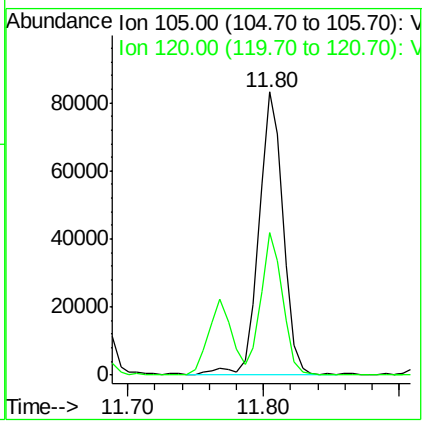


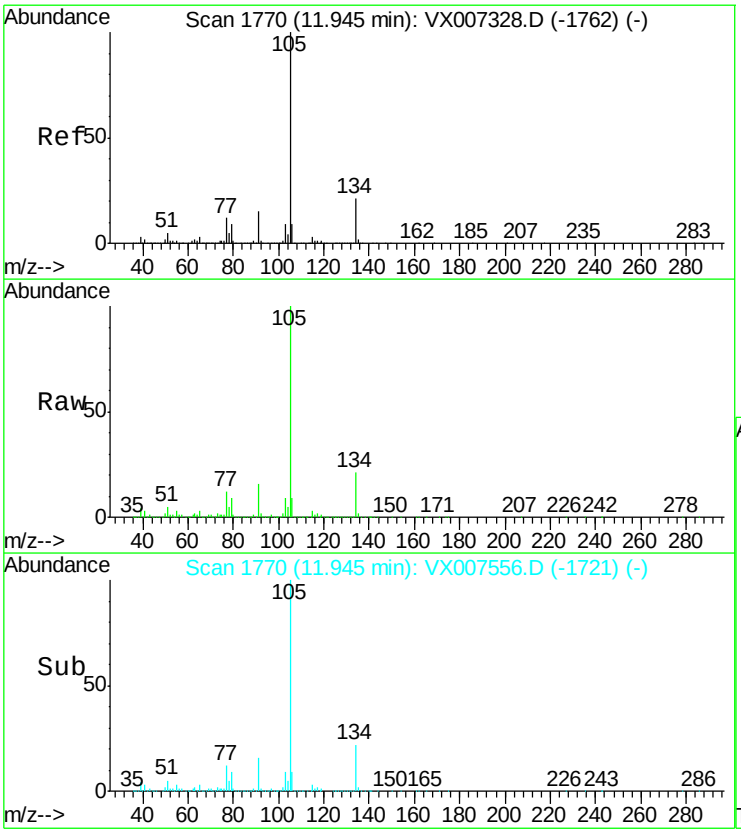
#84
1,2,4-Trimethylbenzene
Concen: 4.864 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 103852

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.1	69.3

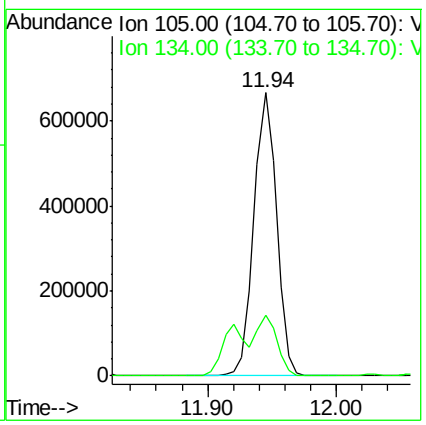


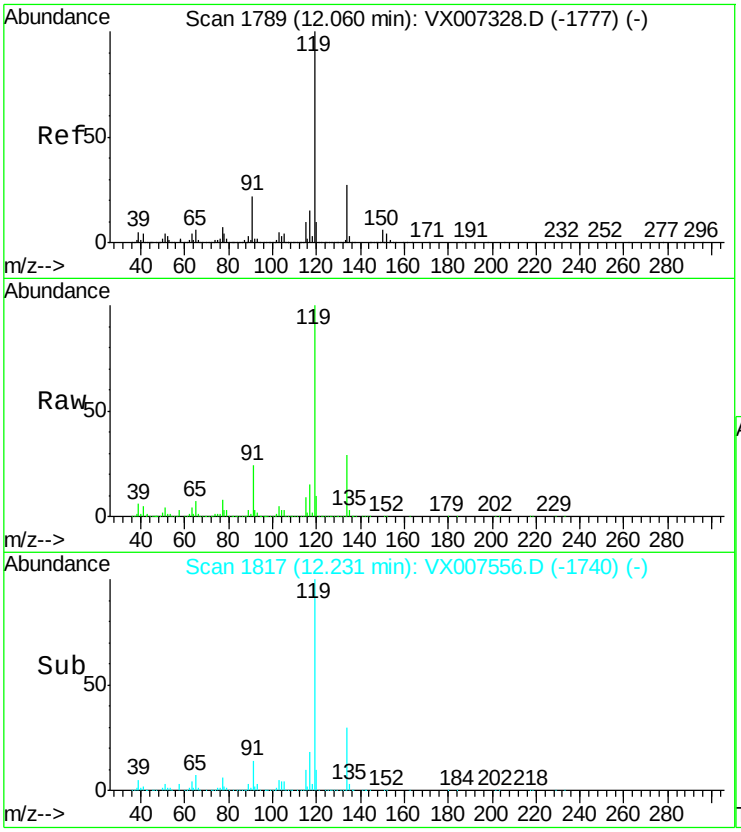


#85
sec-Butylbenzene
Concen: 31.916 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion:105 Resp: 804260

Ion	Ratio	Lower	Upper
105	100		
134	19.2	10.6	31.8



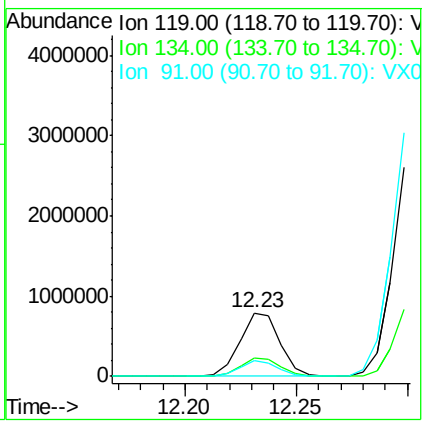


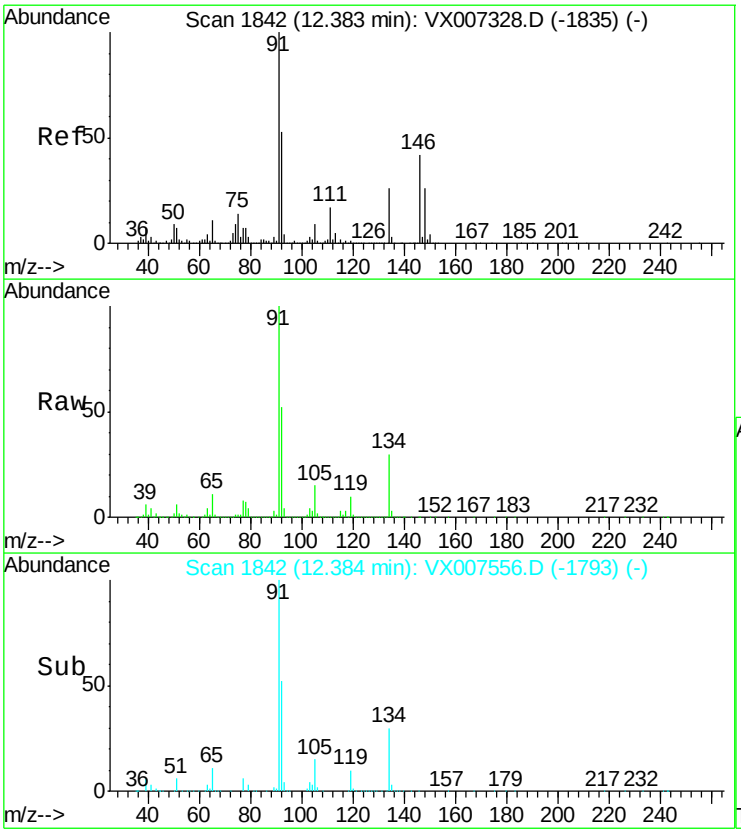
#86
p-Isopropyltoluene
Concen: 43.208 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 982863

Ion	Ratio	Lower	Upper
119	100		
134	29.1	13.7	41.1
91	23.4	11.2	33.5

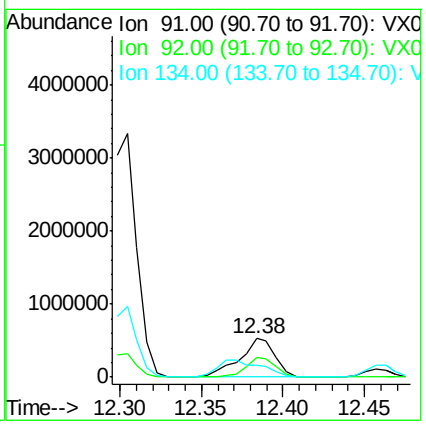


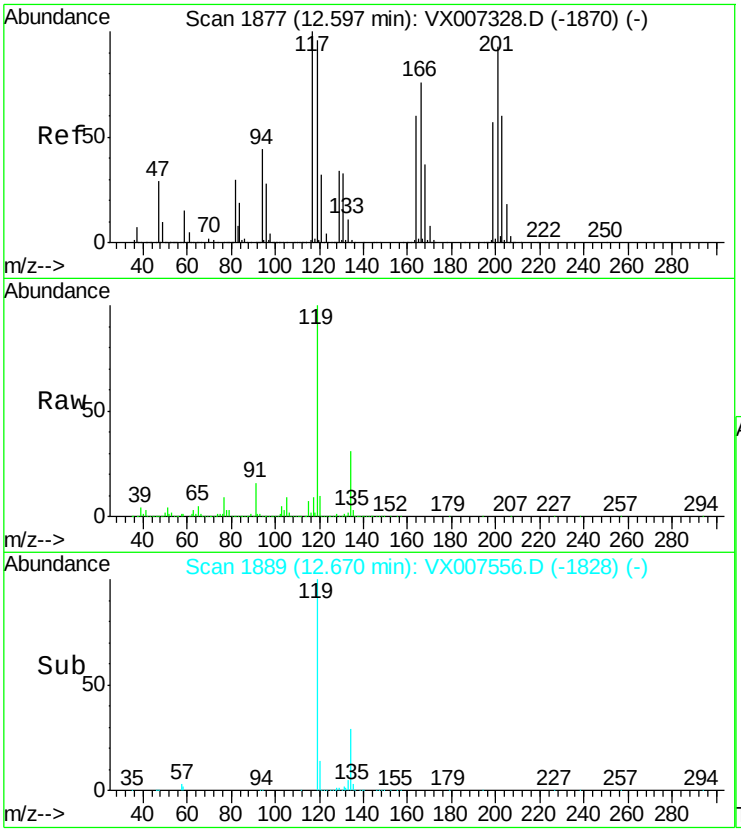


#89
n-Butylbenzene
Concen: 40.947 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 91 Resp: 801249

Ion	Ratio	Lower	Upper
91	100		
92	42.8	26.3	78.9
134	54.9	13.9	41.6#



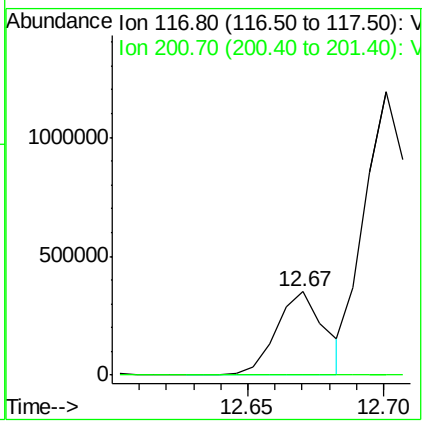


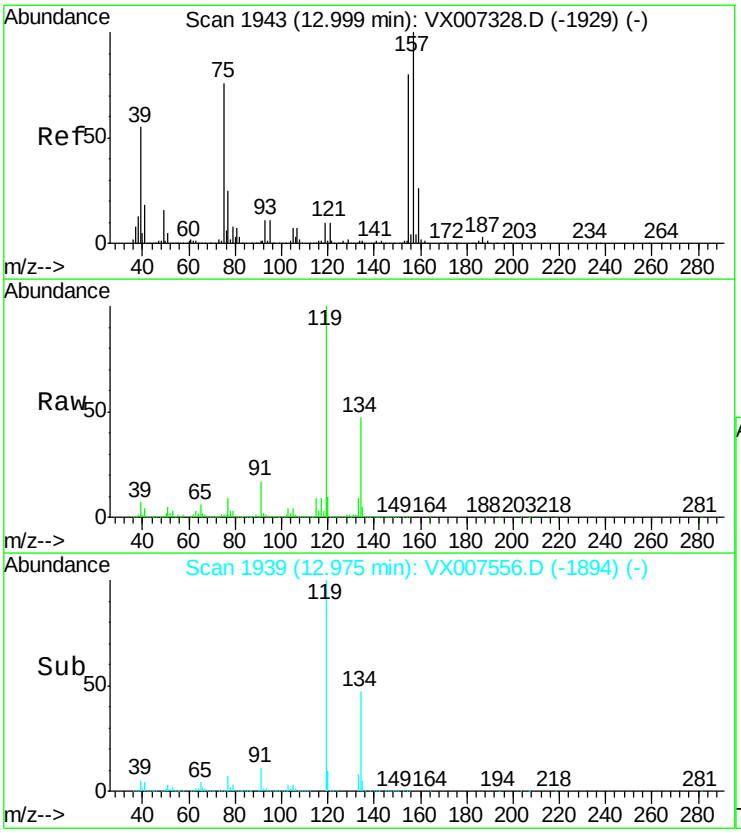
#90
Hexachloroethane
Concen: 125.208 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 426257

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.9	134.7#

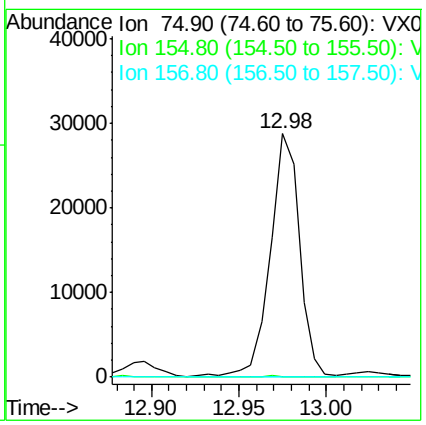


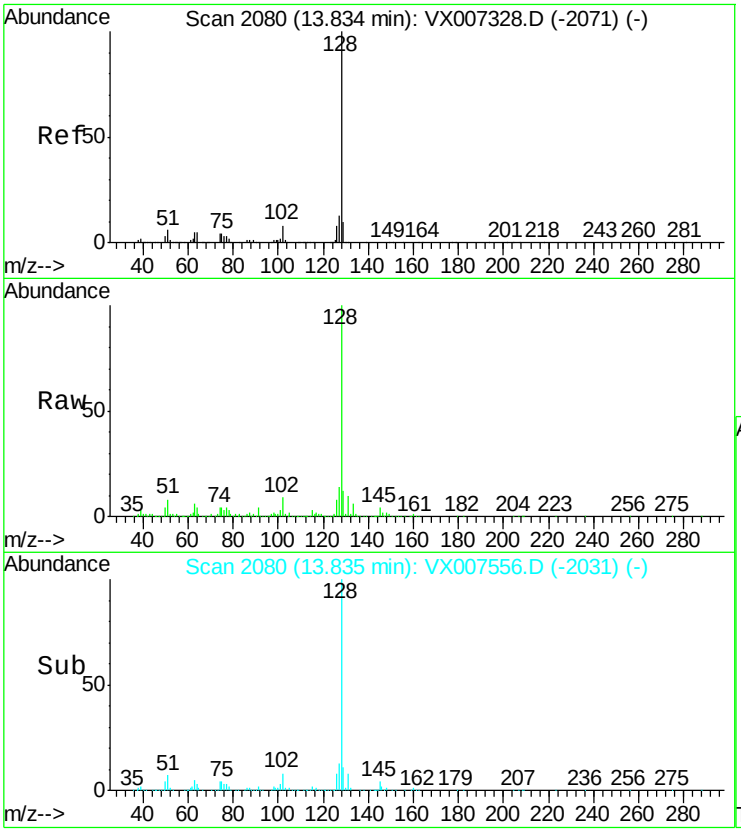


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.494 ug/l
RT: 12.98 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Tgt Ion: 75 Resp: 33382

Ion	Ratio	Lower	Upper
75	100		
155	0.3	49.6	149.0#
157	0.0	65.1	195.3#





#95
Naphthalene
Concen: 5.911 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007556.D
Acq: 14 Feb 2019 19:55

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 150777

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.5	15.7
129	14.1	8.7	13.1#