Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021519\
Data File : VX007550.D
Acq On : 14 Feb 2019 17:15
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:45:18 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	5.67	168	486002	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	764840	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	729959	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	378314	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	265267	51.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.84%			
35) Dibromofluoromethane	5.51	113	243528	48.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.88%			
50) Toluene-d8	8.71	98	932830	50.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.04%			
62) 4-Bromofluorobenzene	11.13	95	349649	51.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.74%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.21	85	508	0.262	ug/l	82
5) Bromomethane	1.65	94	373	Below Cal	#	4
11) Tert butyl alcohol	3.06	59	222908	208.802	ug/l	100
13) Acrolein	2.27	56	1983	3.961	ug/l #	1
16) Acetone	2.45	43	15266	6.460	ug/l	97
17) Carbon Disulfide	2.57	76	10780	2.972	ug/l	99
18) Methyl Acetate	2.79	43	2736	1.032	ug/l #	87
19) Methyl tert-butyl Ether	3.20	73	95956	6.383	ug/l #	79
20) Methylene Chloride	2.87	84	1549	Below Cal	#	59
22) Diisopropyl ether	3.86	45	8822	0.634	ug/l #	83
25) 2-Butanone	4.70	43	6734	2.002	ug/l #	85
30) Chloroform	5.28	83	8438	1.012	ug/l #	27
31) Cyclohexane	5.58	56	46863	6.533	ug/l	97
36) 1,1-Dichloropropene	5.67	75	31955	4.656	ug/l #	48
38) Carbon Tetrachloride	5.67	117	44885	6.742	ug/l #	16
39) Methylcyclohexane	7.46	83	60035	7.231	ug/l	96
40) Benzene	6.15	78	62067	3.070	ug/l	96
41) Methacrylonitrile	5.06	41	991	0.267	ug/l #	22
43) Isopropyl Acetate	6.46	43	4956	0.463	ug/l #	70
47) Bromodichloromethane	7.84	83	1471	0.236	ug/l #	88
49) 1,4-Dioxane	7.73	88	174	8.298	ug/l #	1
51) 4-Methyl-2-Pentanone	8.58	43	1412	0.200	ug/l	96
52) Toluene	8.79	92	6041	0.463	ug/l	92
56) Ethyl methacrylate	9.17	69	3987	0.529	ug/l #	1
59) 2-Hexanone	9.51	43	1981	0.361	ug/l	63
65) Chlorobenzene	10.14	112	5231	0.328	ug/l #	74
67) Ethyl Benzene	10.25	91	7829	0.305	ug/l	97
68) m/p-Xylenes	10.36	106	17365	1.703	ug/l	93
69) o-Xylene	10.70	106	4386	0.447	ug/l	94
71) Bromoform	10.83	173	98	4.049	ug/l #	29
73) Isopropylbenzene	11.02	105	124360	4.837	ug/l	100
76) 1,2,3-Trichloropropane	11.13	75	166351	22.606	ug/l #	33
78) n-propylbenzene	11.36	91	225020	7.982	ug/l	99
79) 2-Chlorotoluene	11.36	91	225020	13.155	ug/l #	38

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021519\
Data File : VX007550.D
Acq On : 14 Feb 2019 17:15
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:45:18 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)
80) 1,3,5-Trimethylbenzene	11.51	105	5471	0.260	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.13	75	166351	68.193	ug/l	#	9
82) 4-Chlorotoluene	11.36	91	225020	11.369	ug/l	#	42
83) tert-Butylbenzene	11.77	119	15949	0.766	ug/l		95
84) 1,2,4-Trimethylbenzene	11.80	105	16058	0.752	ug/l		100
85) sec-Butylbenzene	11.94	105	146751	5.823	ug/l		96
86) p-Isopropyltoluene	12.23	119	36439	1.602	ug/l		93
89) n-Butylbenzene	12.38	91	196551	10.043	ug/l	#	68
90) Hexachloroethane	12.67	117	210902	61.940	ug/l	#	5
91) 1,2-Dichlorobenzene	12.39	146	3059	0.236	ug/l		88
92) 1,2-Dibromo-3-Chloropropan	12.97	75	10548	6.475	ug/l	#	1
95) Naphthalene	13.83	128	79424	3.113	ug/l	#	88

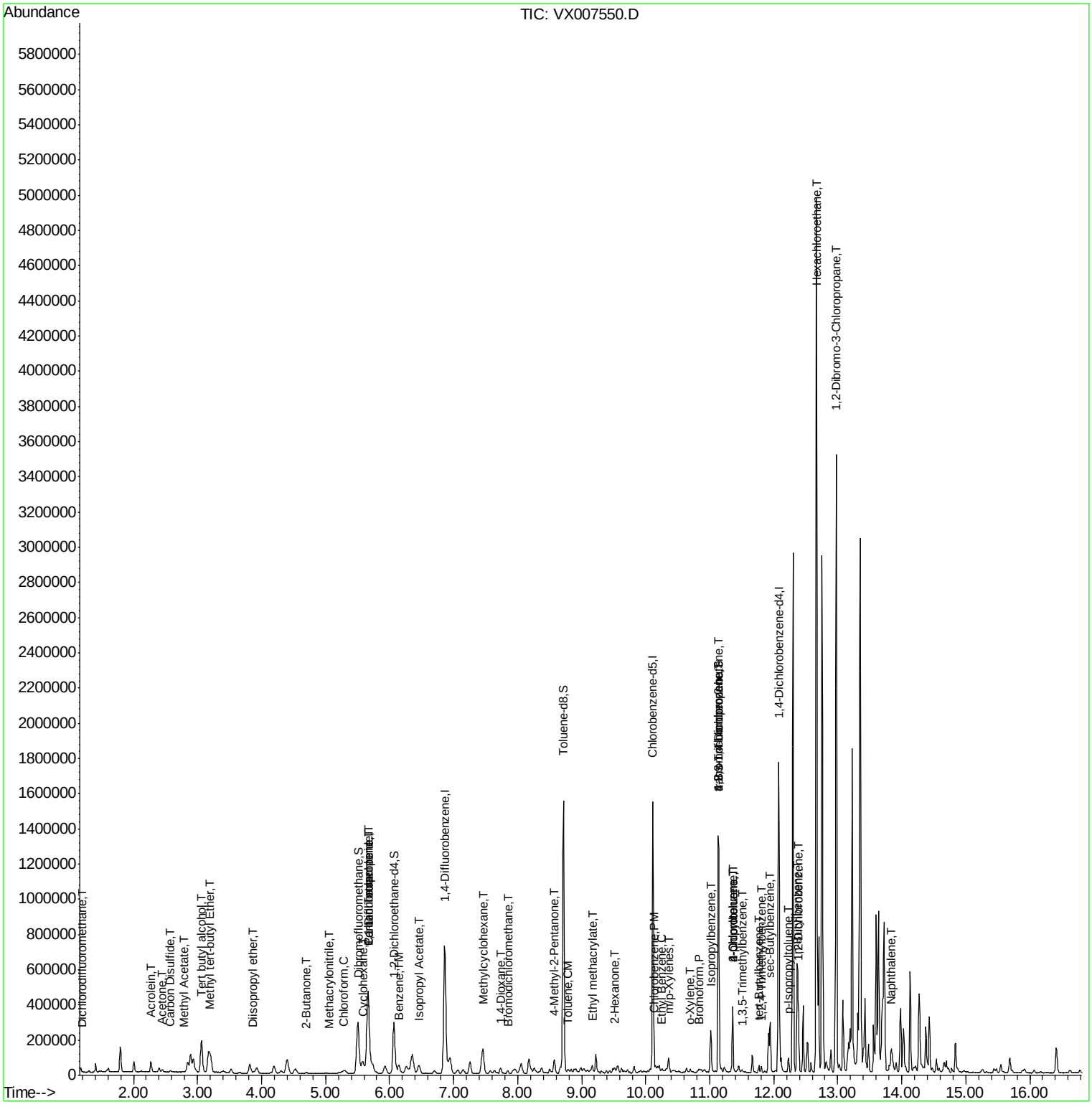
(#) = qualifier out of range (m) = manual integration (+) = signals summed

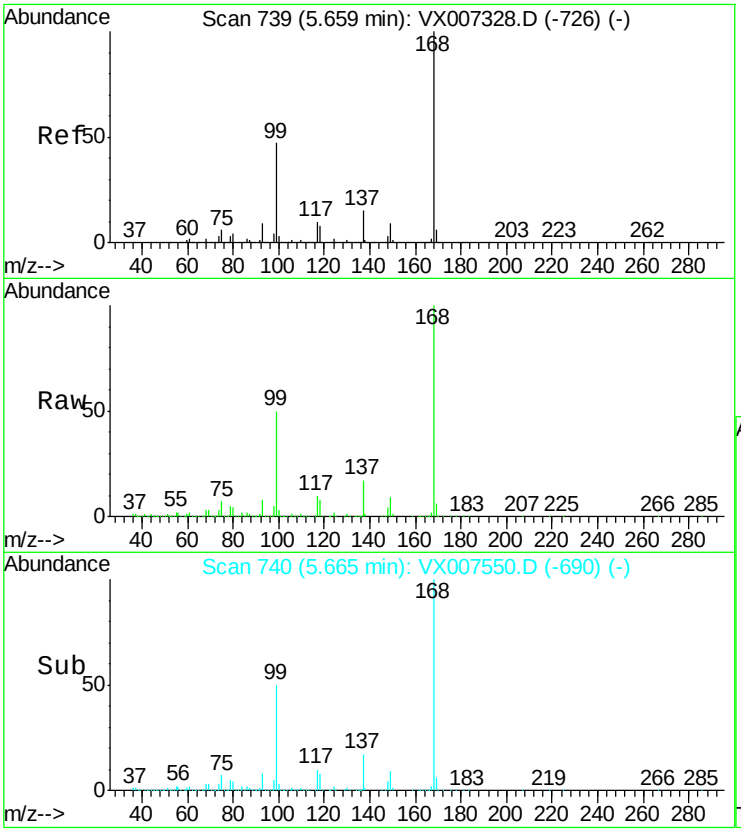
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021519\
Data File : VX007550.D
Acq On : 14 Feb 2019 17:15
Operator : JC/SP
Sample : K1460-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Feb 15 02:45:18 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



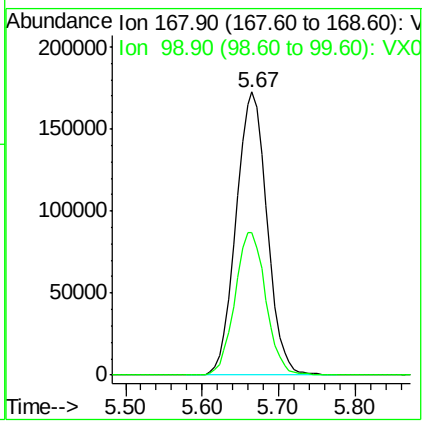


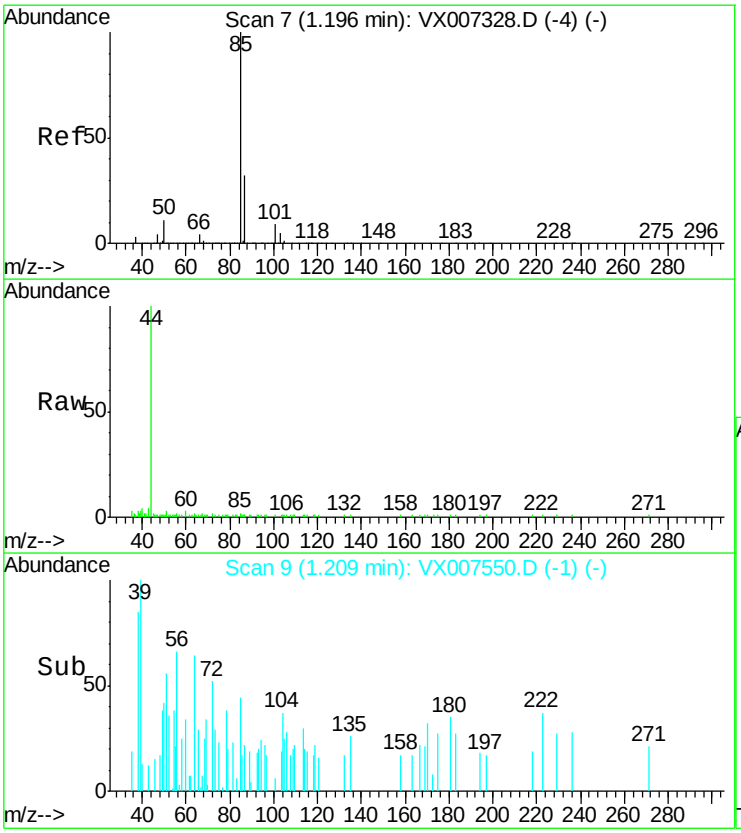
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 486002

Ion	Ratio	Lower	Upper
168	100		
99	50.3	37.9	56.9

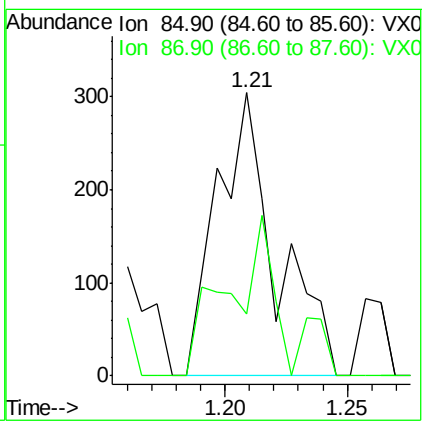


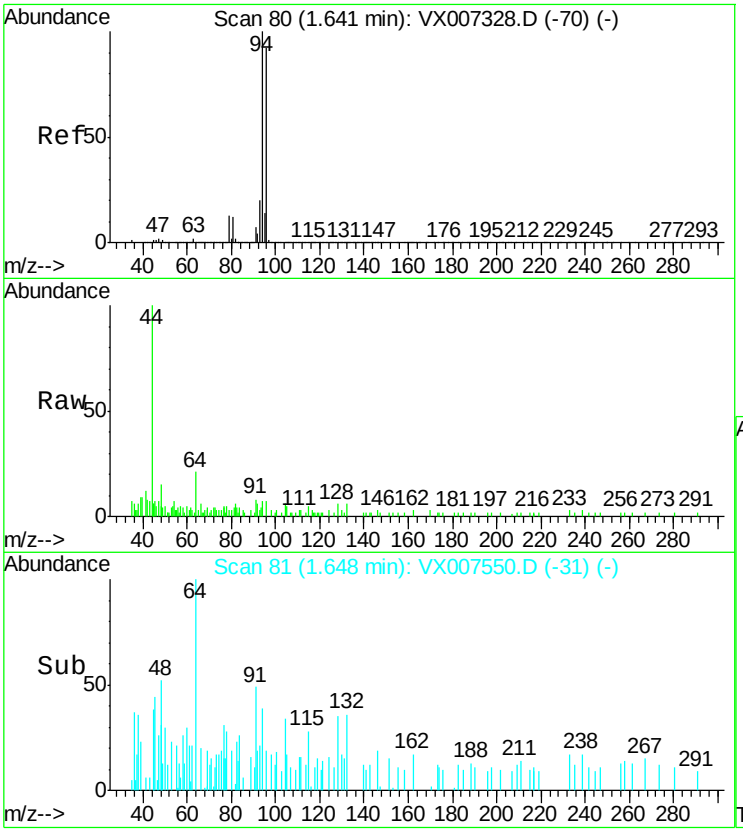


#2
Dichlorodifluoromethane
Concen: 0.262 ug/l
RT: 1.21 min Scan# 9
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 85 Resp: 508

Ion	Ratio	Lower	Upper
85	100		
87	21.7	15.8	47.4



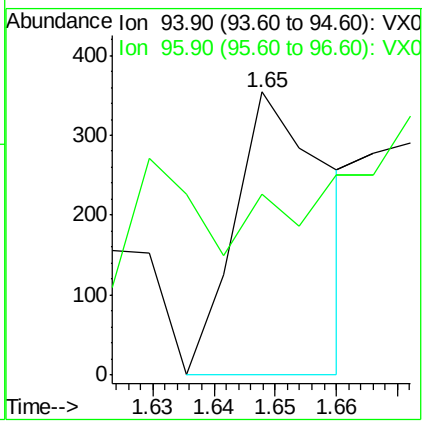


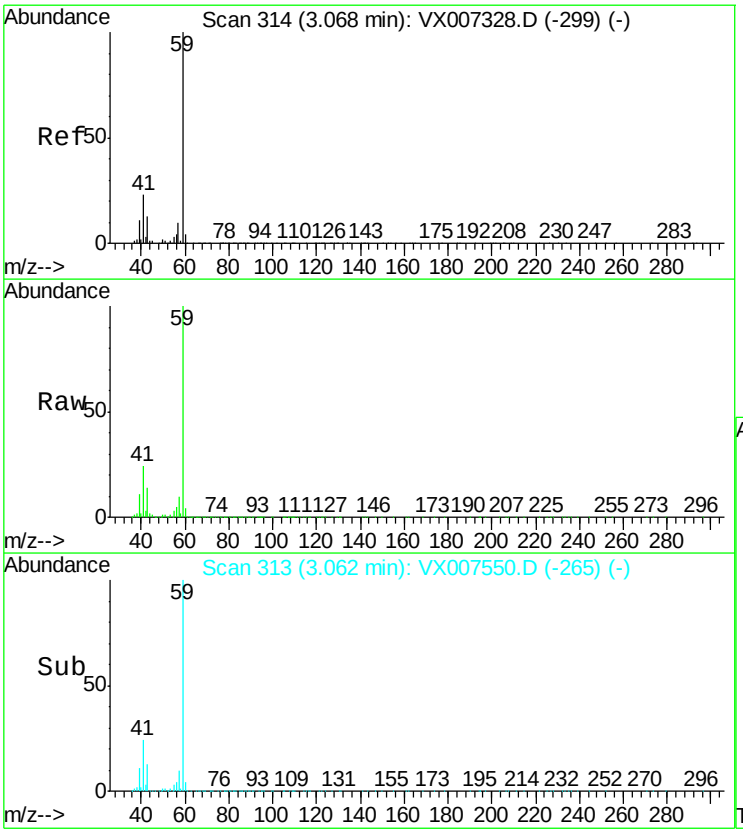
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 373

Ion	Ratio	Lower	Upper
94	100		
96	0.3	73.9	110.9#

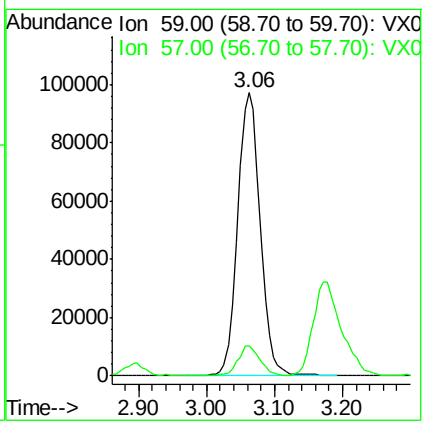


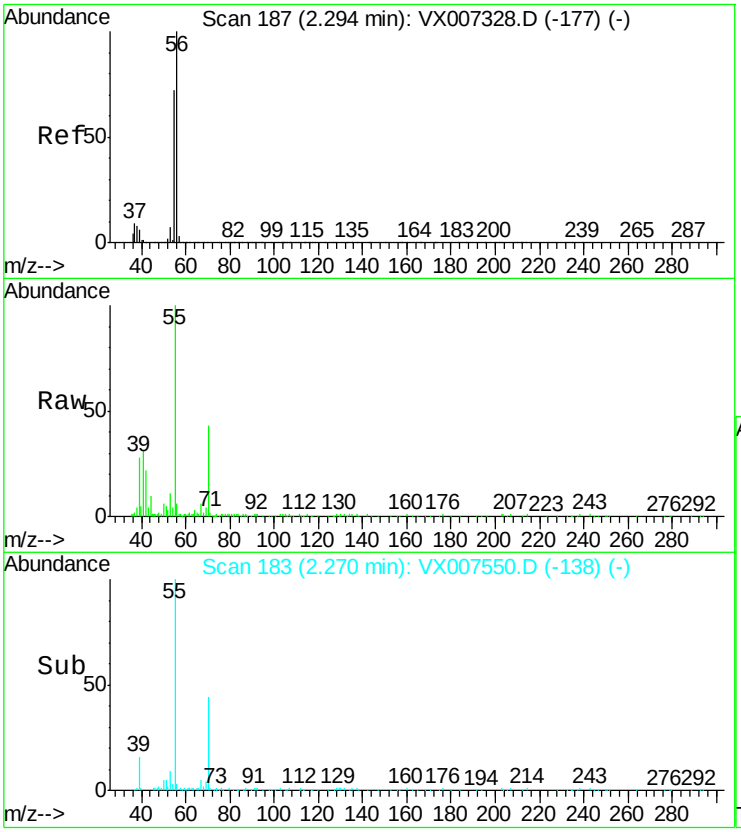


#11
Tert butyl alcohol
Concen: 208.802 ug/l
RT: 3.06 min Scan# 313
Delta R.T. -0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 59 Resp: 222908

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.1	12.1



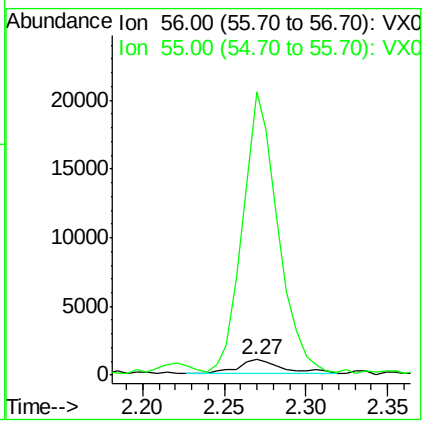


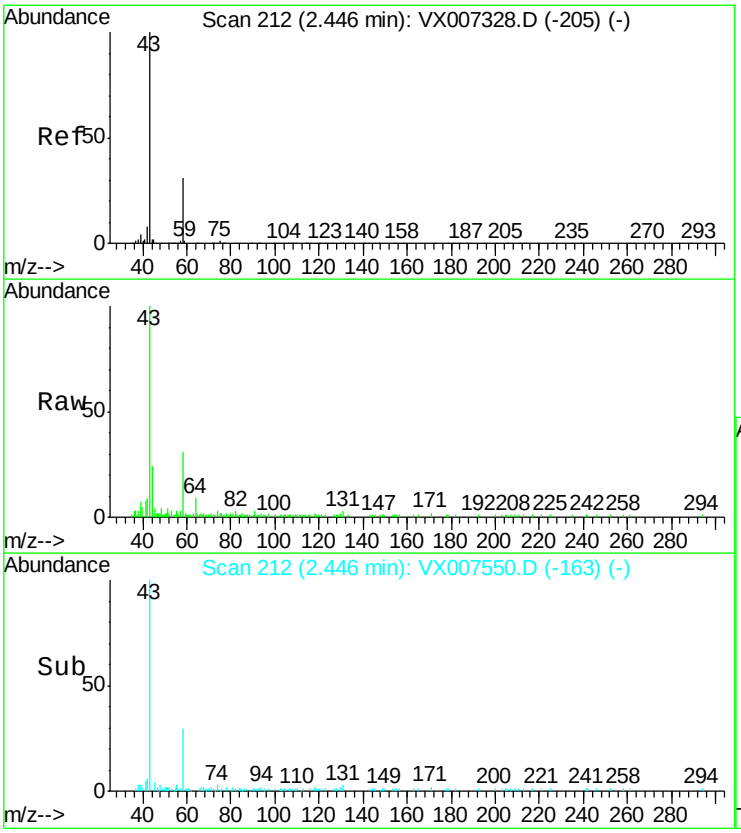
#13
Acrolein
Concen: 3.961 ug/l
RT: 2.27 min Scan# 183
Delta R.T. -0.02 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 1983

Ion	Ratio	Lower	Upper
56	100		
55	1556.8	56.9	85.3#

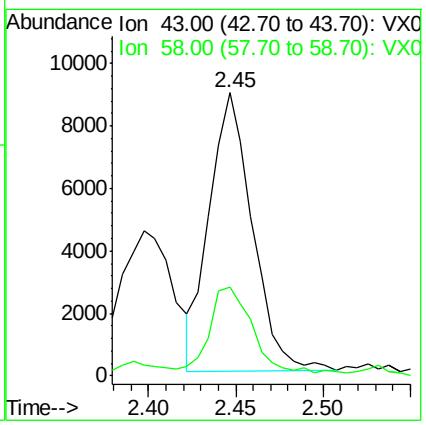


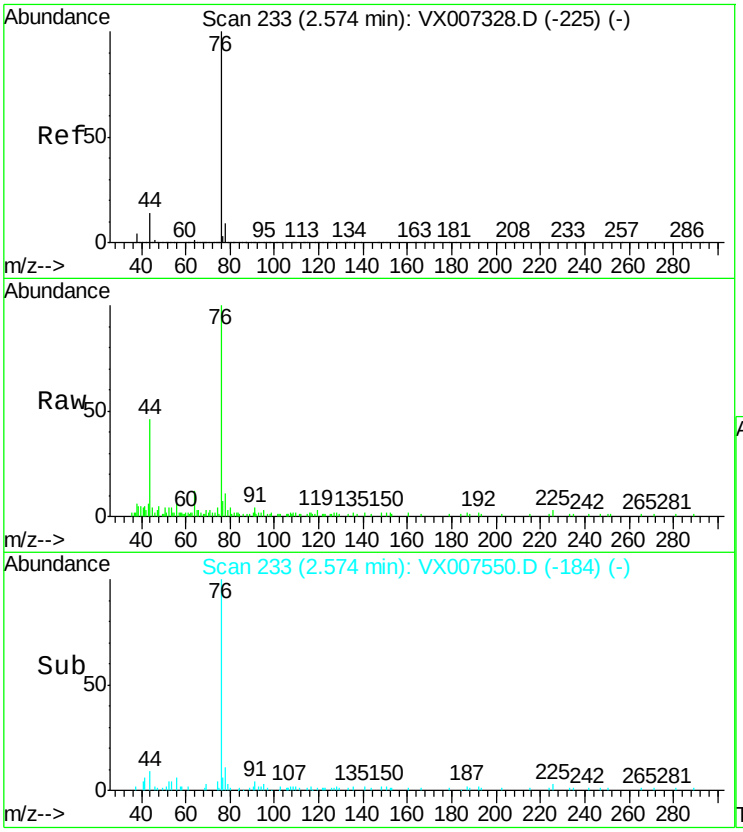


#16
Acetone
Concen: 6.460 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 43 Resp: 15266

Ion	Ratio	Lower	Upper
43	100		
58	29.2	24.9	37.3



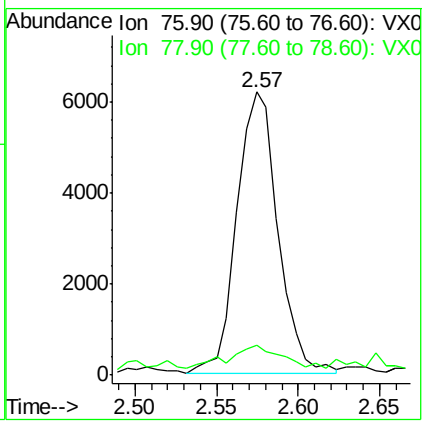


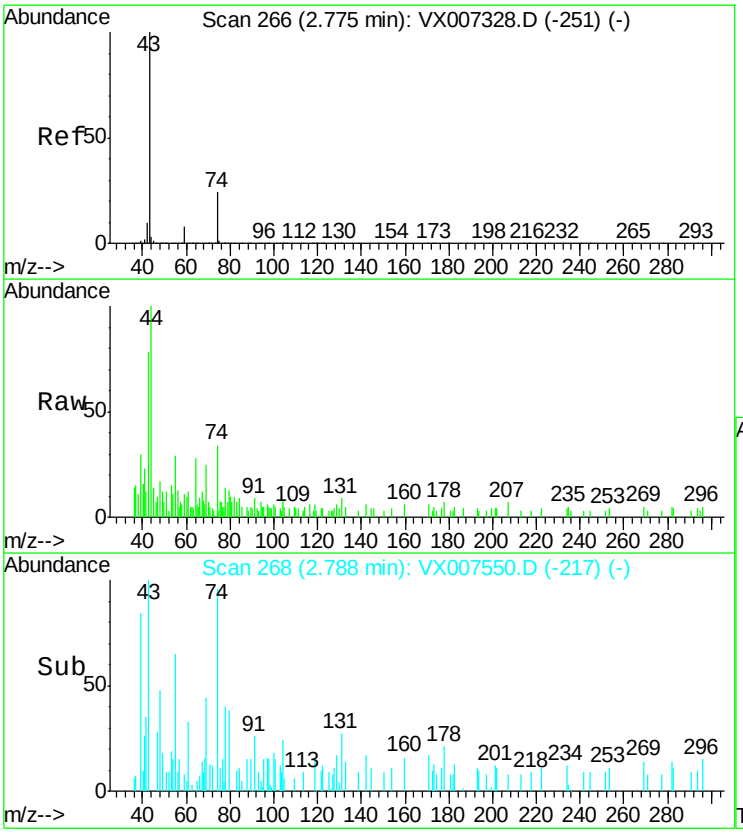
#17
Carbon Disulfide
Concen: 2.972 ug/l
RT: 2.57 min Scan# 233
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 10780

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.1	10.7

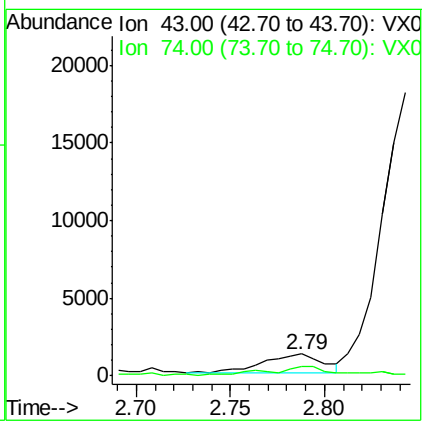


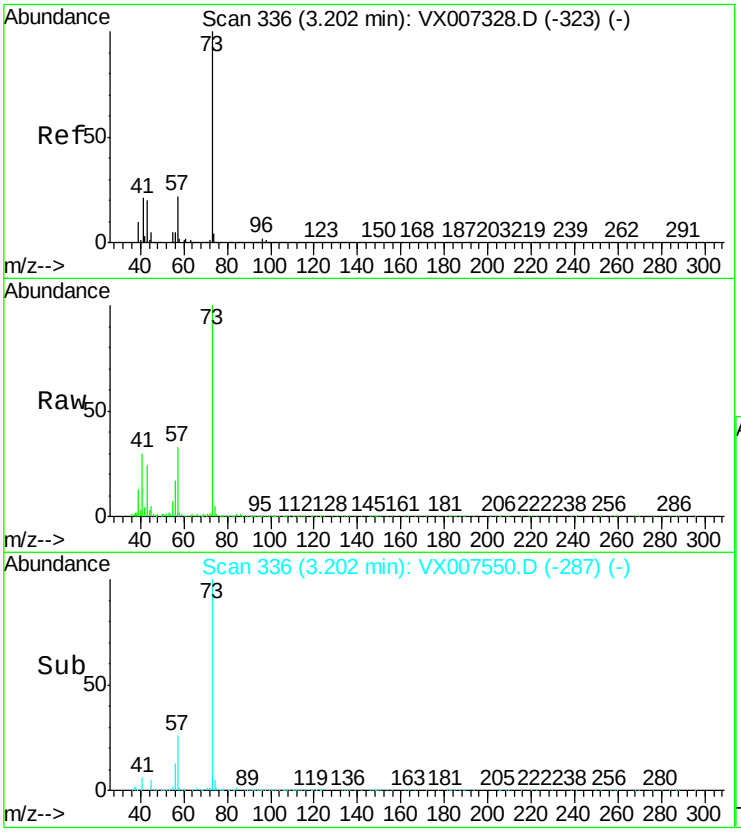


#18
Methyl Acetate
Concen: 1.032 ug/l
RT: 2.79 min Scan# 268
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 43 Resp: 2736

Ion	Ratio	Lower	Upper
43	100		
74	17.8	19.4	29.2#



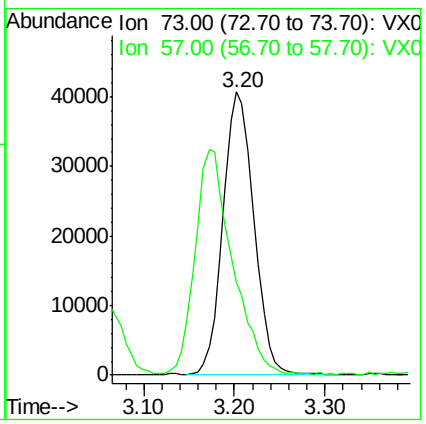


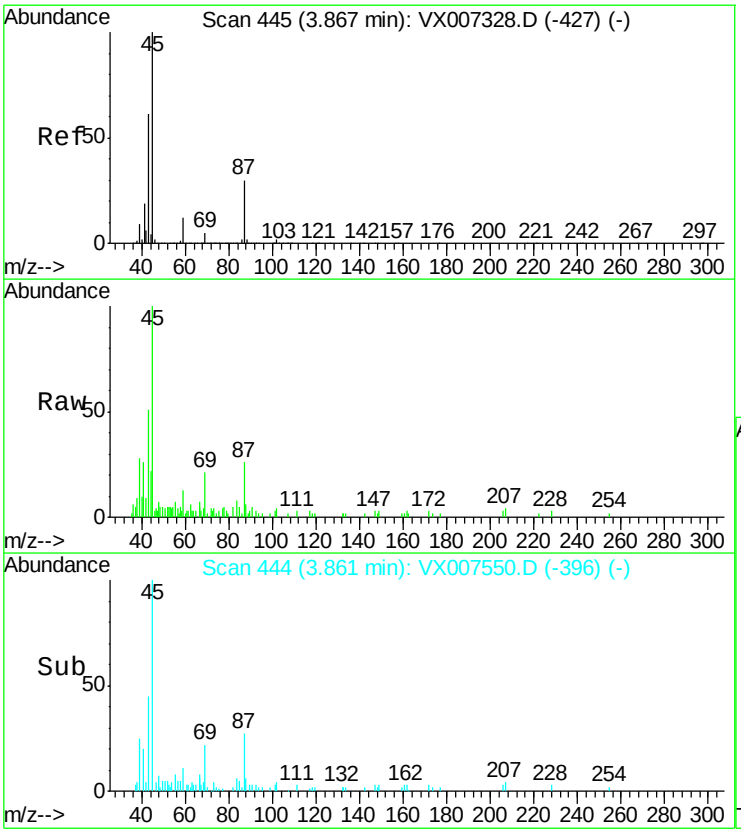
#19
Methyl tert-butyl Ether
Concen: 6.383 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 95956

Ion	Ratio	Lower	Upper
73	100		
57	32.4	17.8	26.8#

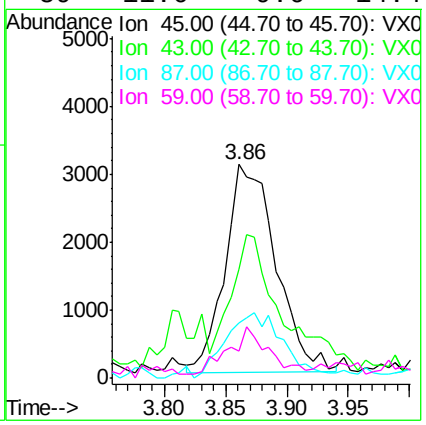


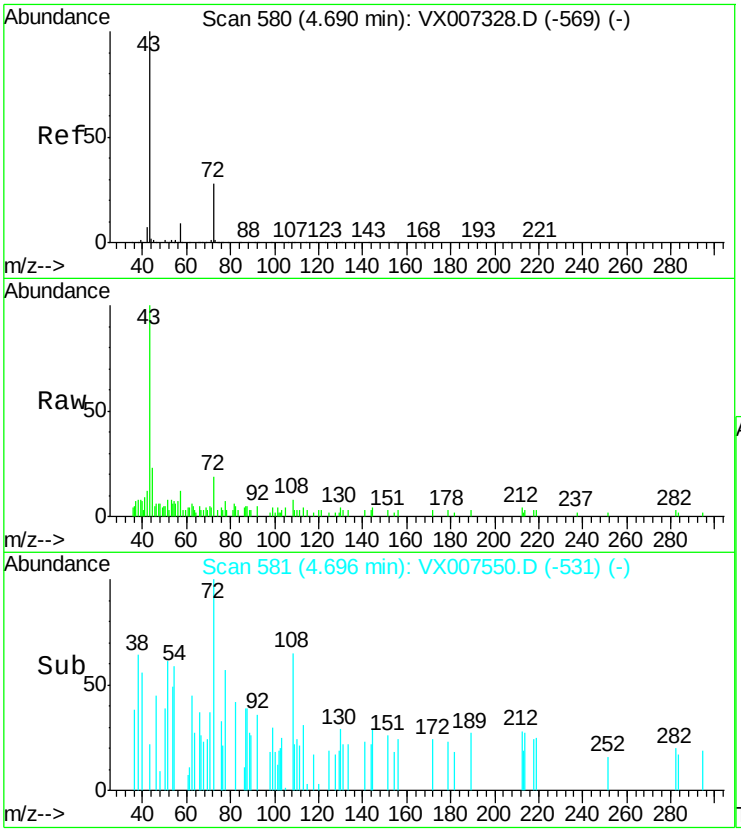


#22
Diisopropyl ether
Concen: 0.634 ug/l
RT: 3.86 min Scan# 444
Delta R.T. -0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 45 Resp: 8822

Ion	Ratio	Lower	Upper
45	100		
43	42.3	48.9	73.3#
87	25.0	23.9	35.9
59	11.6	9.6	14.4



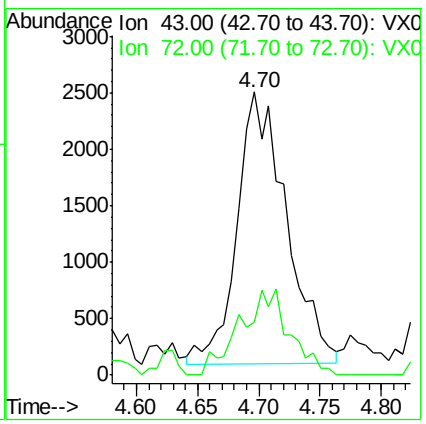


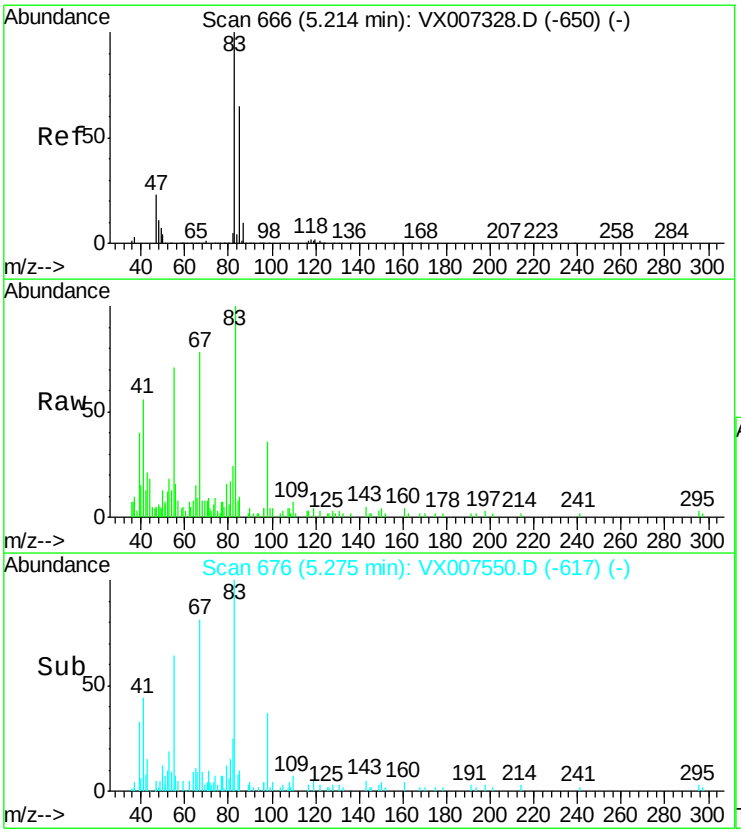
#25
2-Butanone
Concen: 2.002 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 6734

Ion	Ratio	Lower	Upper
43	100		
72	19.9	22.2	33.2#

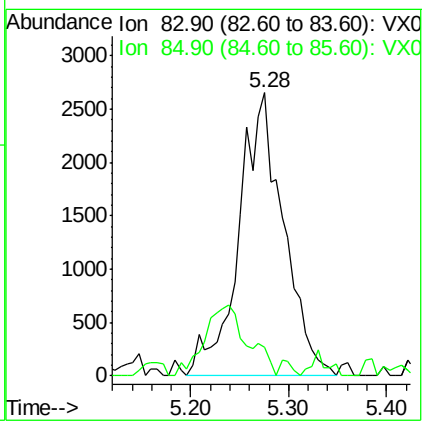


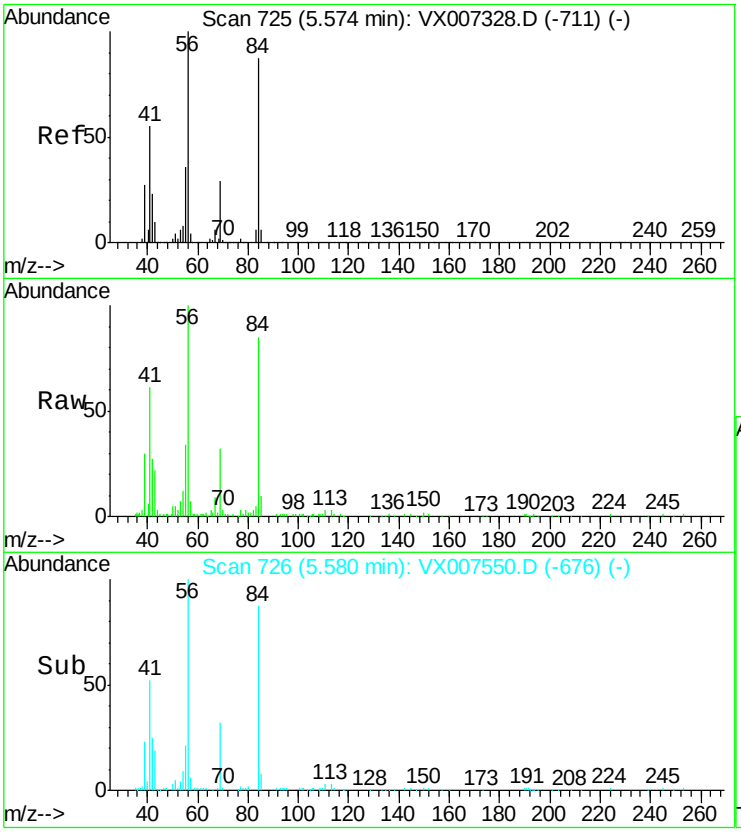


#30
Chloroform
Concen: 1.012 ug/l
RT: 5.28 min Scan# 676
Delta R.T. 0.06 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 83 Resp: 8438

Ion	Ratio	Lower	Upper
83	100		
85	7.4	51.6	77.4#



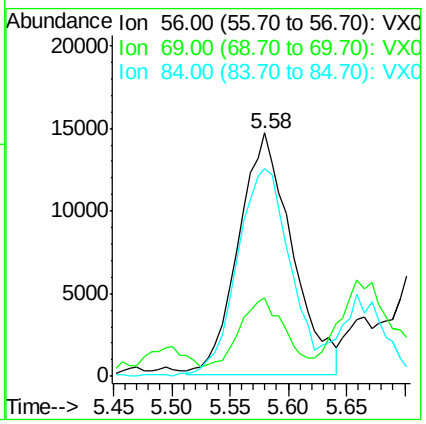


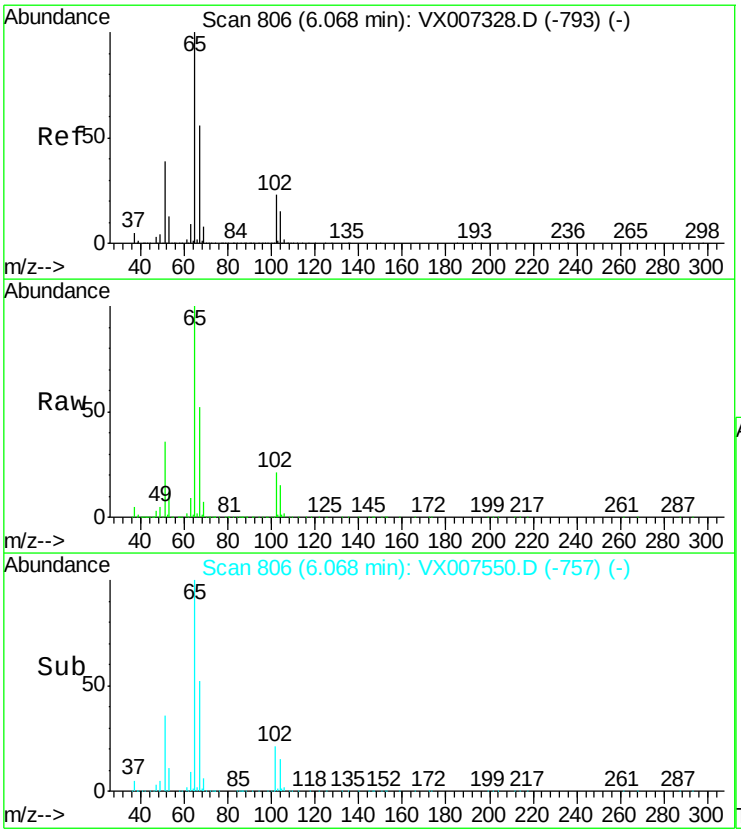
#31
Cyclohexane
Concen: 6.533 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 46863

Ion	Ratio	Lower	Upper
56	100		
69	24.0	23.0	34.6
84	86.2	69.8	104.6

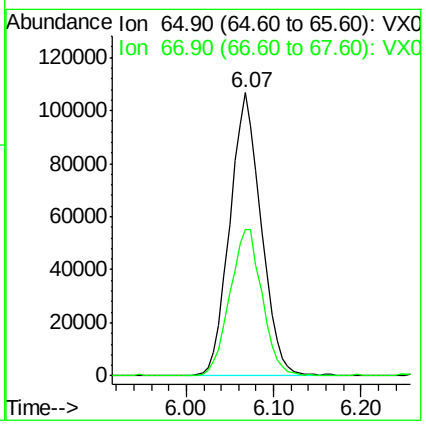


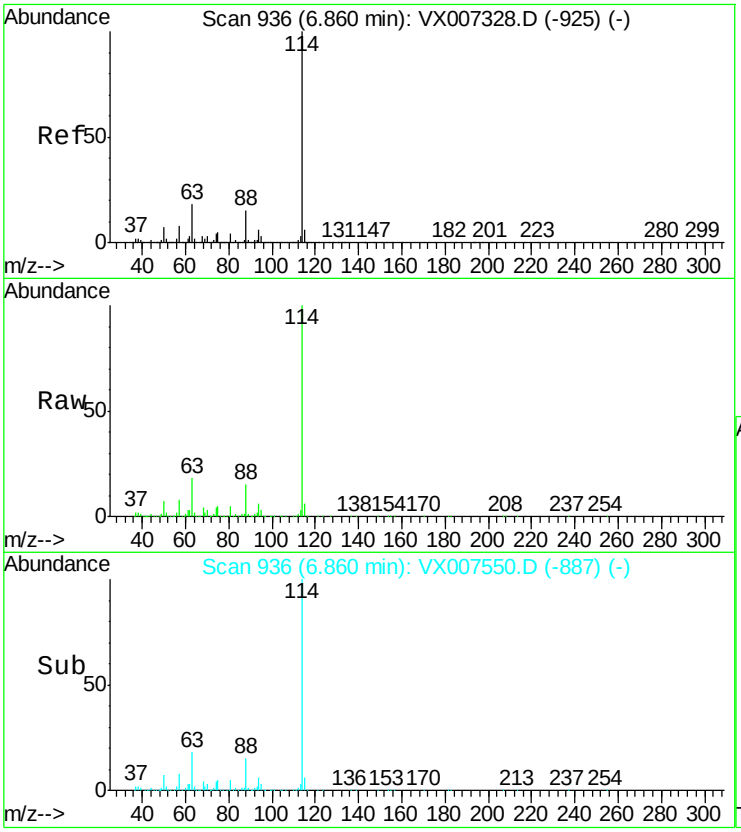


#33
1,2-Dichloroethane-d4
Concen: 51.423 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 65 Resp: 265267

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	108.8



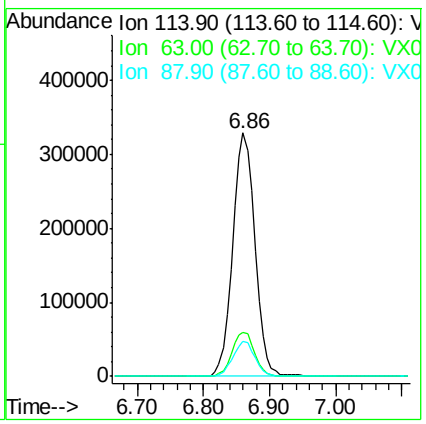


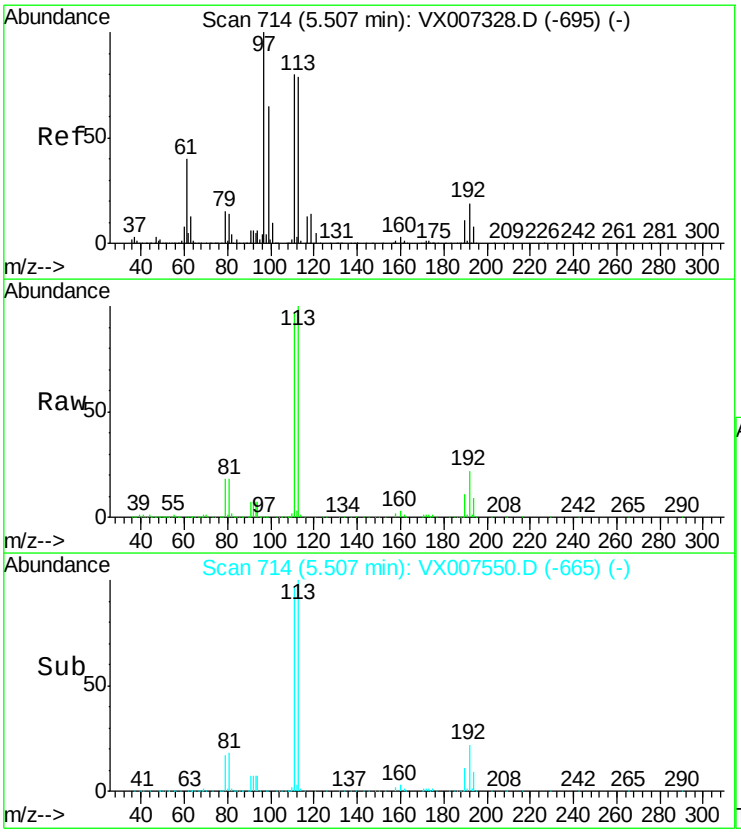
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:114 Resp: 764840

Ion	Ratio	Lower	Upper
114	100		
63	18.2	0.0	35.6
88	14.5	0.0	29.6

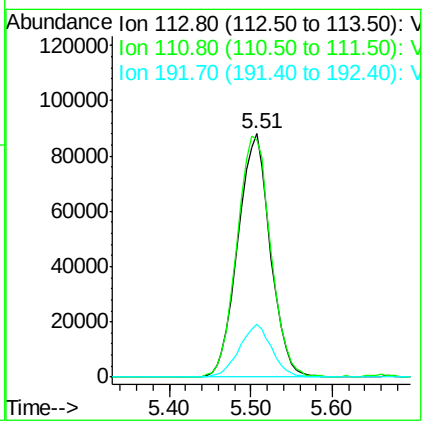


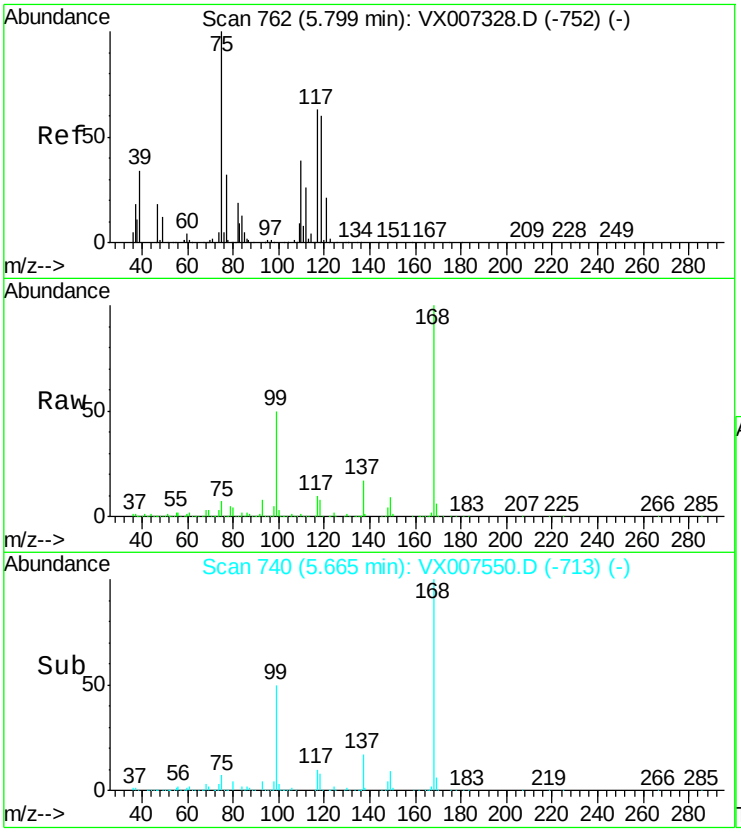


#35
Dibromofluoromethane
Concen: 48.935 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion:113 Resp: 243528

Ion	Ratio	Lower	Upper
113	100		
111	103.3	81.8	122.8
192	21.6	18.5	27.7



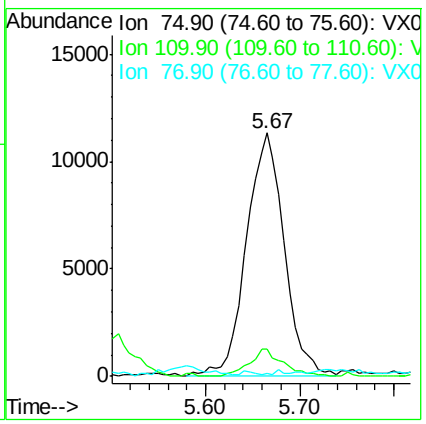


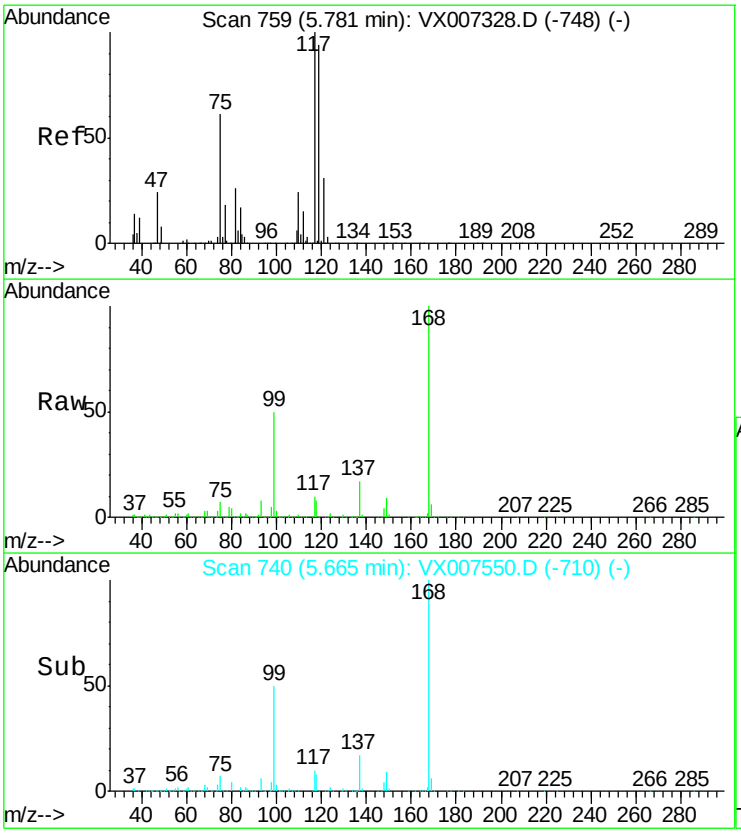
#36
1,1-Dichloropropene
Concen: 4.656 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.13 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 31955

Ion	Ratio	Lower	Upper
75	100		
110	10.0	20.0	59.9#
77	0.3	24.7	37.1#

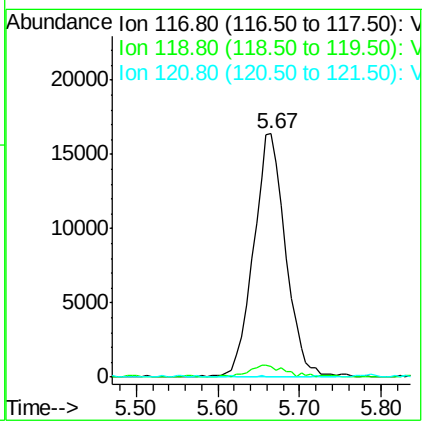


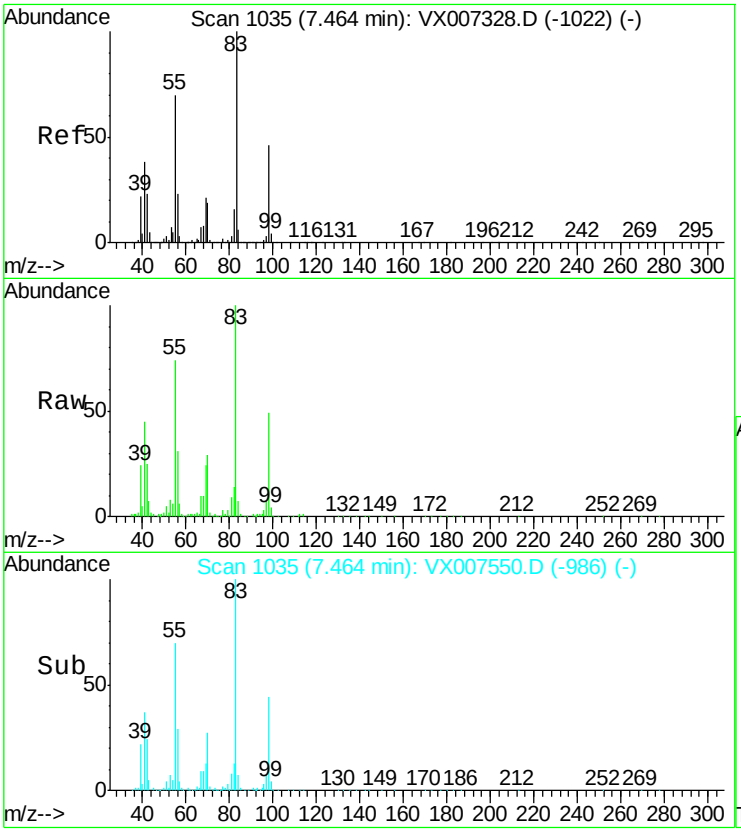


#38
Carbon Tetrachloride
Concen: 6.742 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion:117 Resp: 44885

Ion	Ratio	Lower	Upper
117	100		
119	3.6	75.3	112.9#
121	0.0	25.0	37.4#



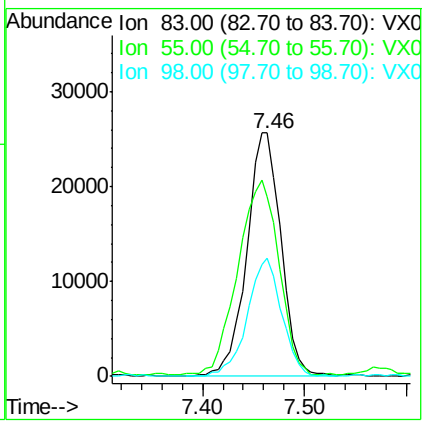


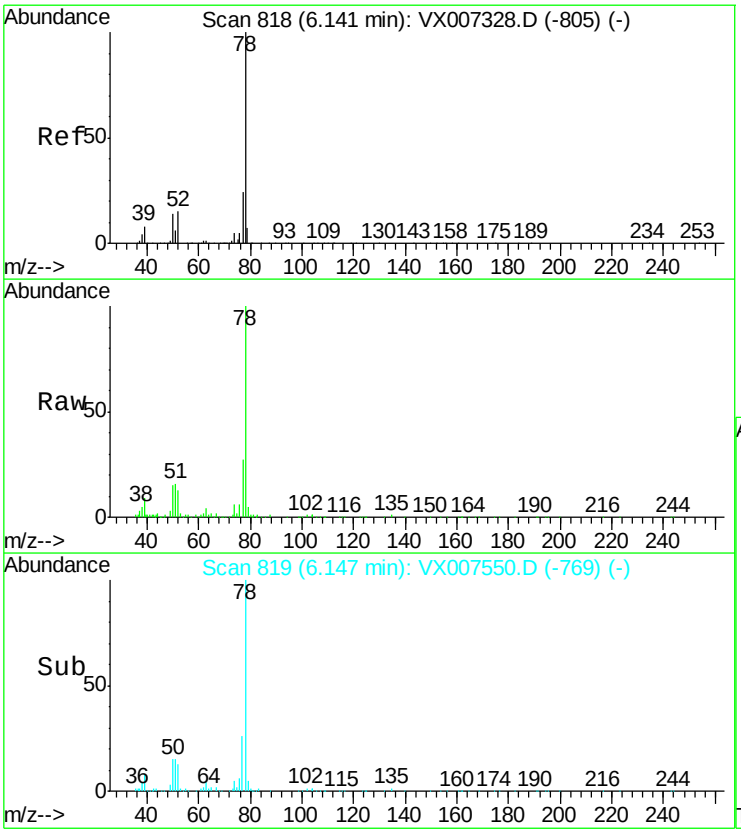
#39
Methylcyclohexane
Concen: 7.231 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 60035

Ion	Ratio	Lower	Upper
83	100		
55	73.4	56.2	84.2
98	48.3	36.8	55.2

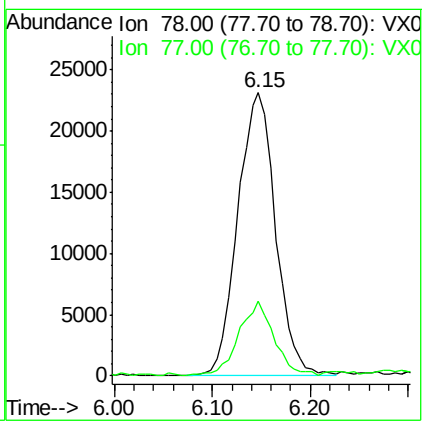


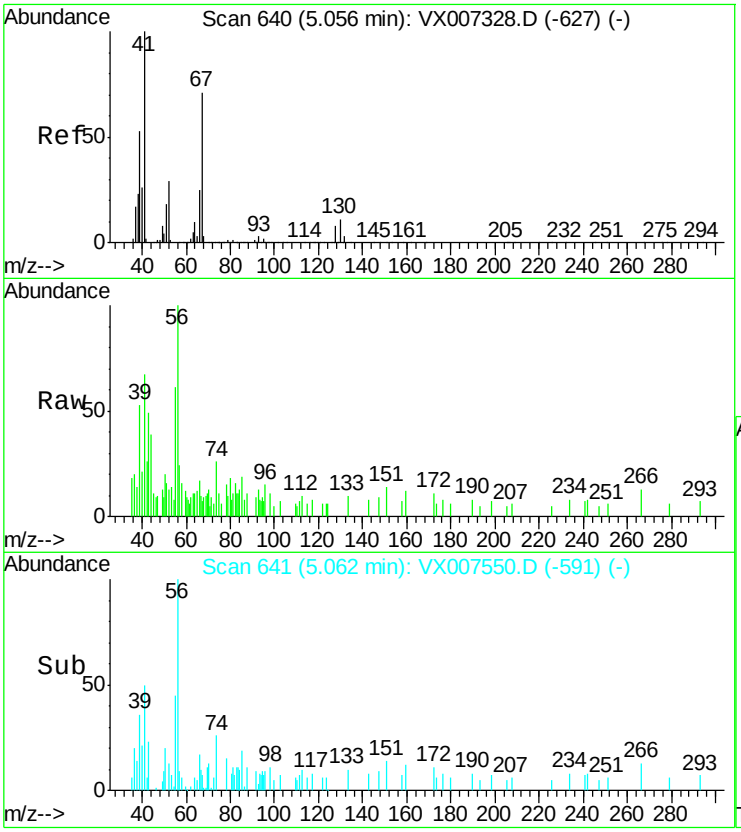


#40
Benzene
Concen: 3.070 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 78 Resp: 62067

Ion	Ratio	Lower	Upper
78	100		
77	26.3	19.3	28.9



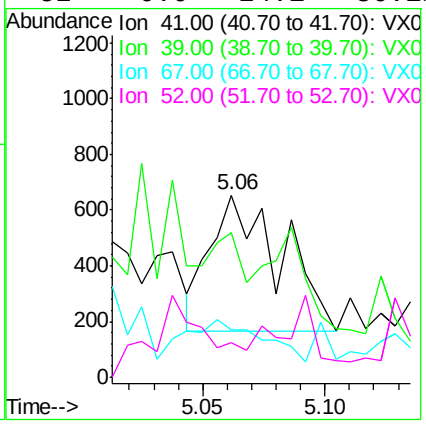


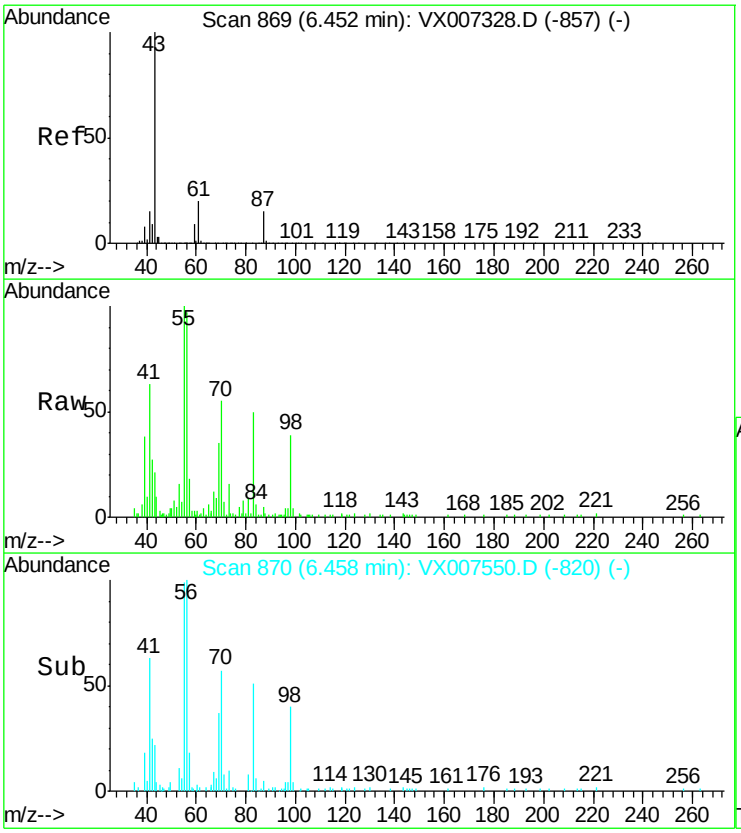
#41
Methacrylonitrile
Concen: 0.267 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 991

Ion	Ratio	Lower	Upper
41	100		
39	0.0	44.5	66.7#
67	0.0	60.4	90.6#
52	0.0	24.1	36.1#

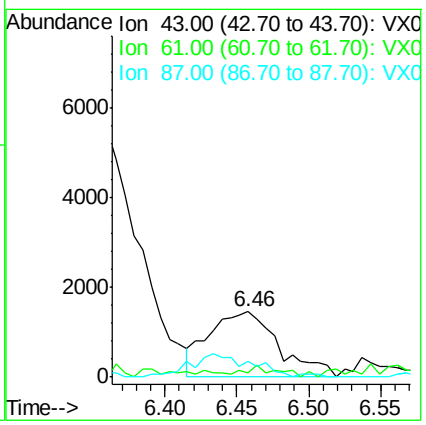


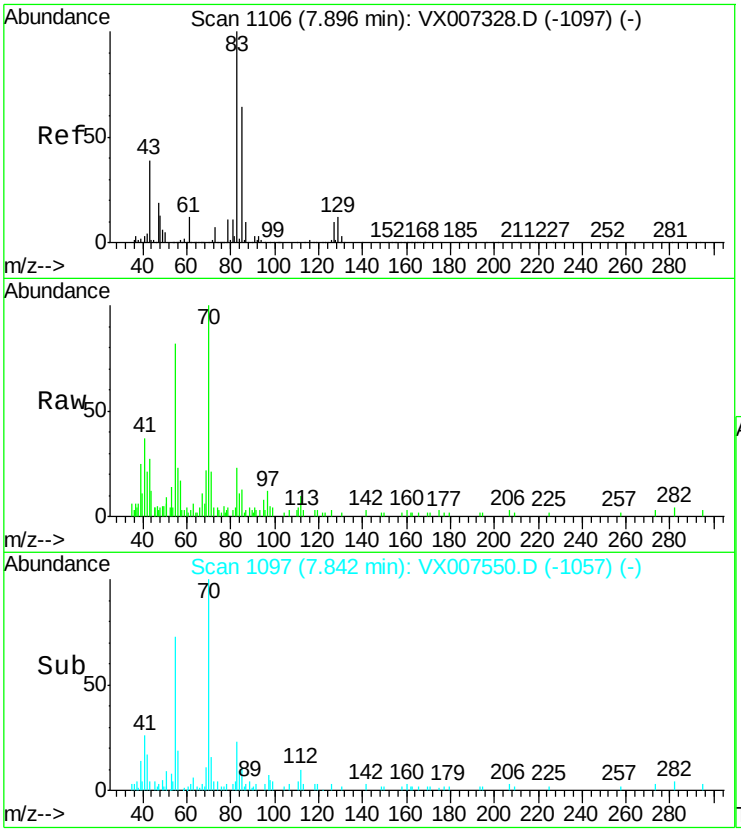


#43
Isopropyl Acetate
Concen: 0.463 ug/l
RT: 6.46 min Scan# 870
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 43 Resp: 4956

Ion	Ratio	Lower	Upper
43	100		
61	7.7	16.1	24.1#
87	0.0	11.5	17.3#



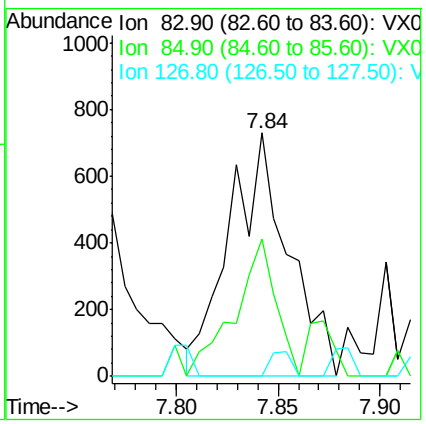


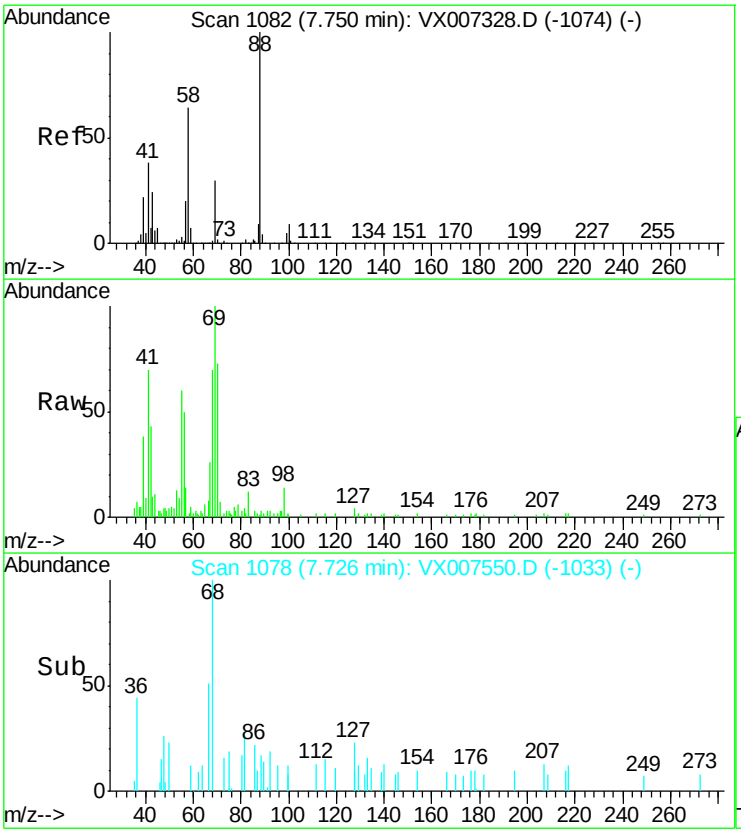
#47
Bromodichloromethane
Concen: 0.236 ug/l
RT: 7.84 min Scan# 1097
Delta R.T. -0.05 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 1471

Ion	Ratio	Lower	Upper
83	100		
85	56.4	51.4	77.0
127	0.0	8.1	12.1#

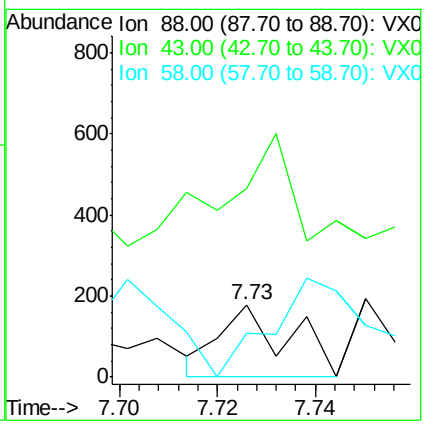


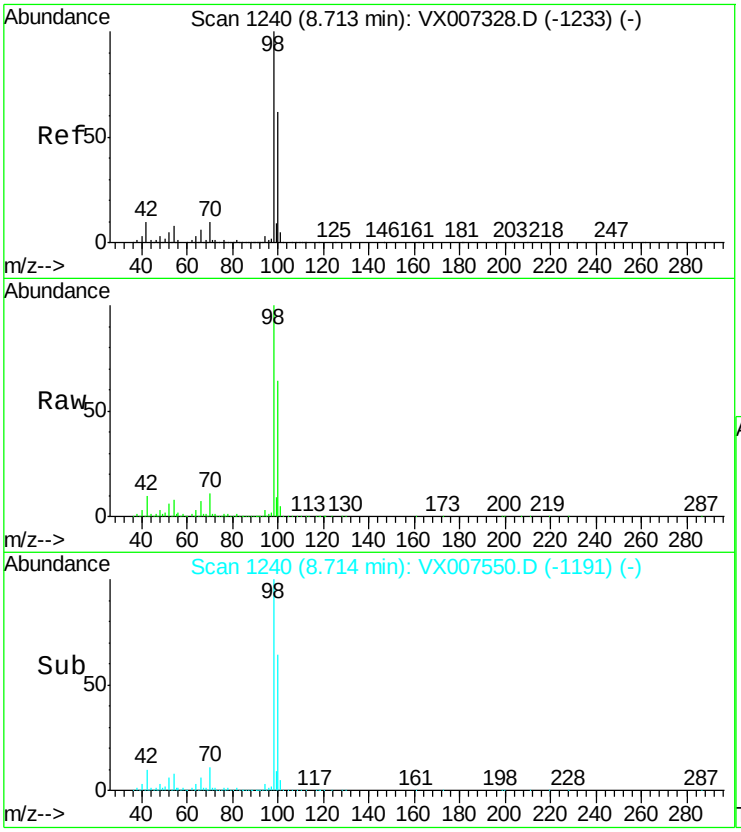


#49
1,4-Dioxane
Concen: 8.298 ug/l
RT: 7.73 min Scan# 1078
Delta R.T. -0.02 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 88 Resp: 174

Ion	Ratio	Lower	Upper
88	100		
43	260.9	24.2	36.4#
58	189.7	53.0	79.4#



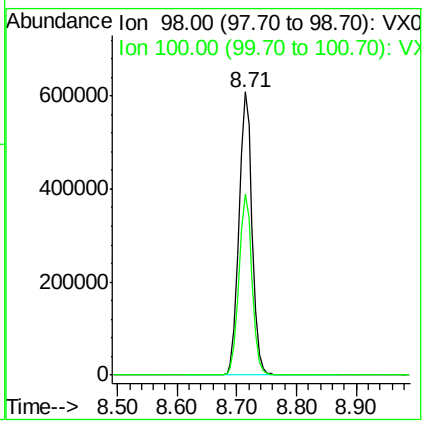


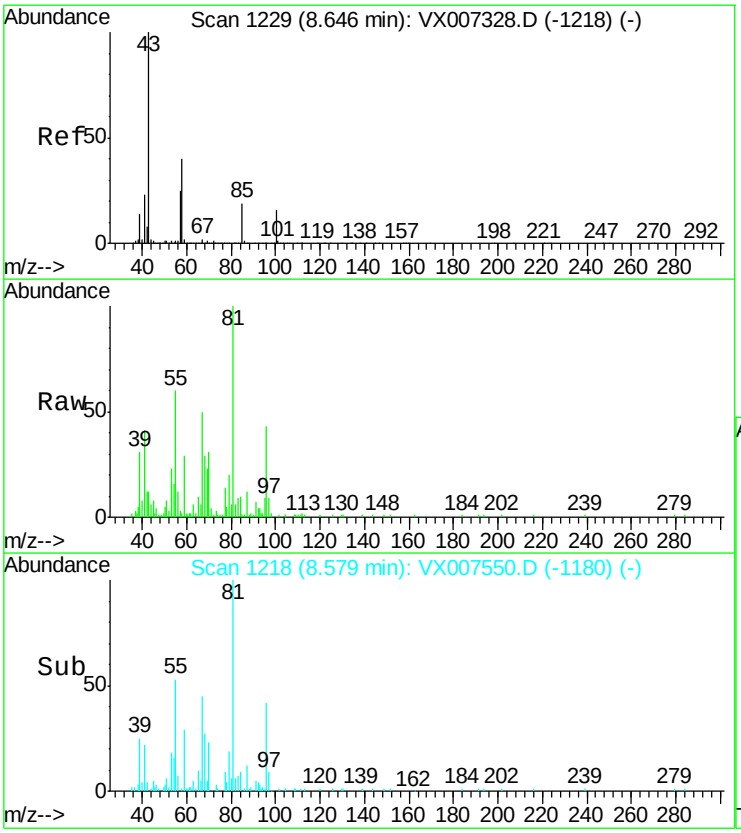
#50
Toluene-d8
Concen: 50.522 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 98 Resp: 932830

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.6	77.4

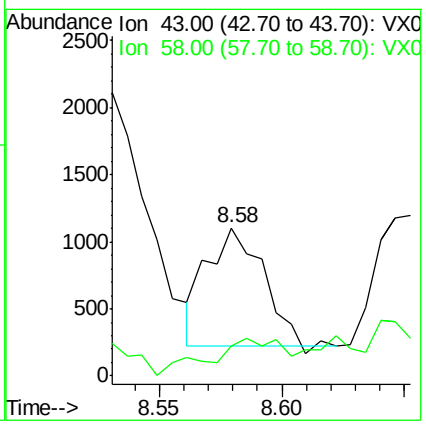


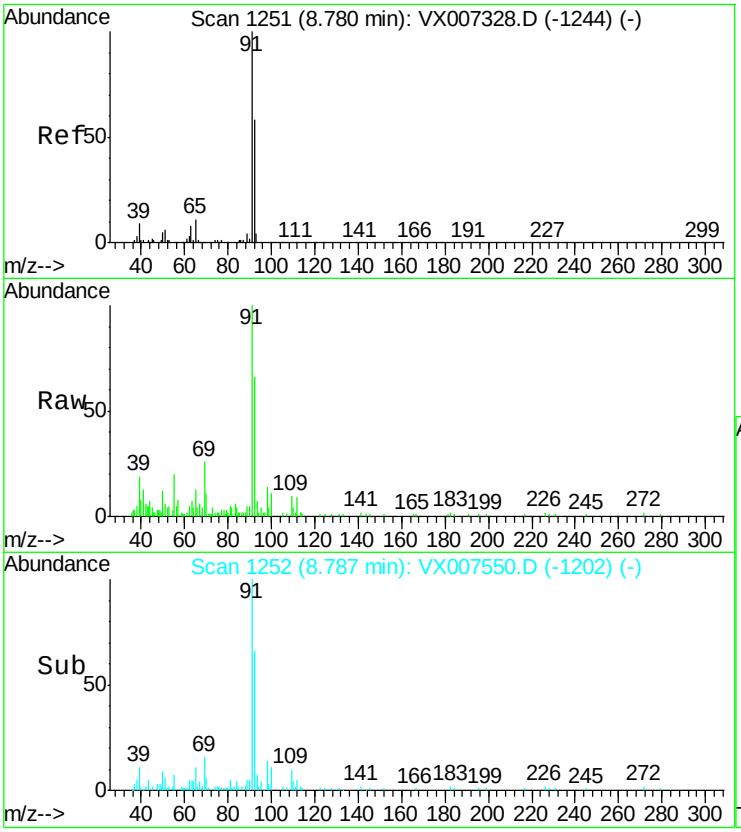


#51
4-Methyl-2-Pentanone
Concen: 0.200 ug/l
RT: 8.58 min Scan# 1218
Delta R.T. -0.07 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 43 Resp: 1412

Ion	Ratio	Lower	Upper
43	100		
58	41.4	31.2	46.8



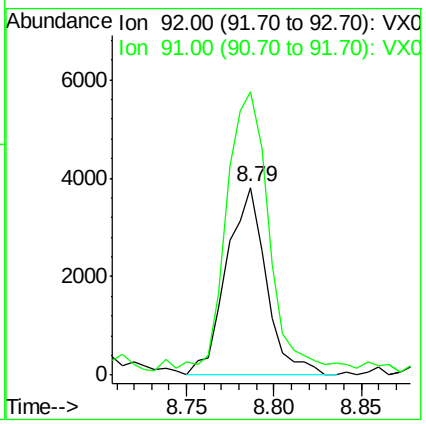


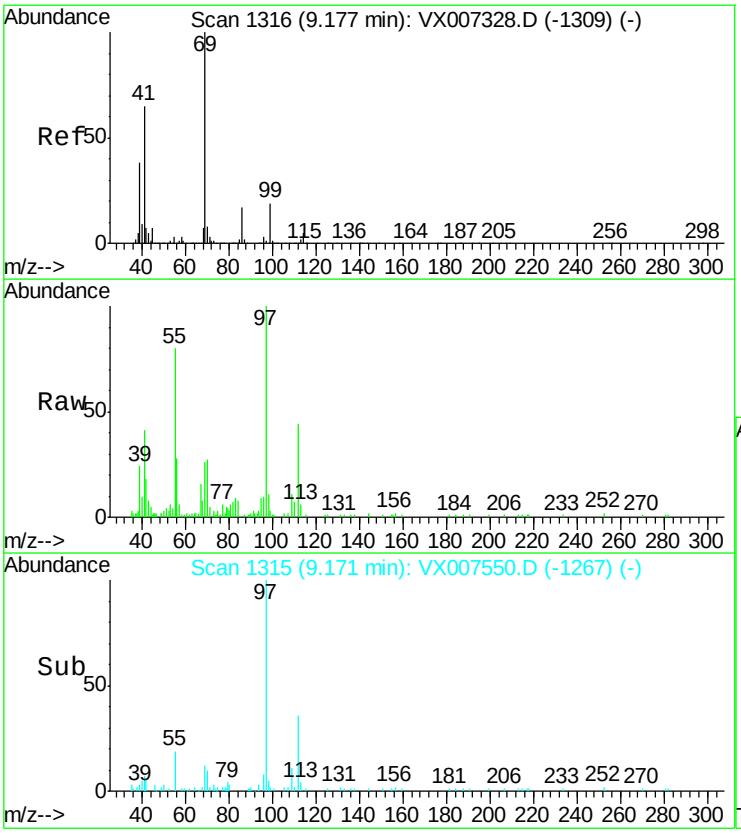
#52
Toluene
Concen: 0.463 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 92 Resp: 6041

Ion	Ratio	Lower	Upper
92	100		
91	162.6	139.1	208.7

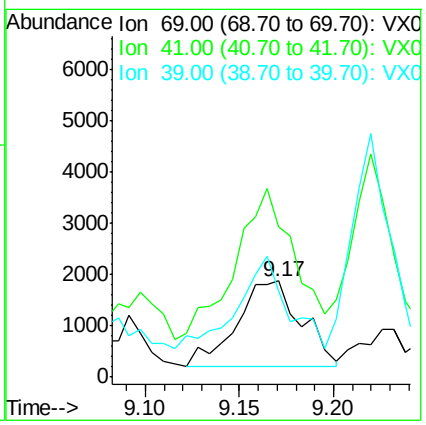


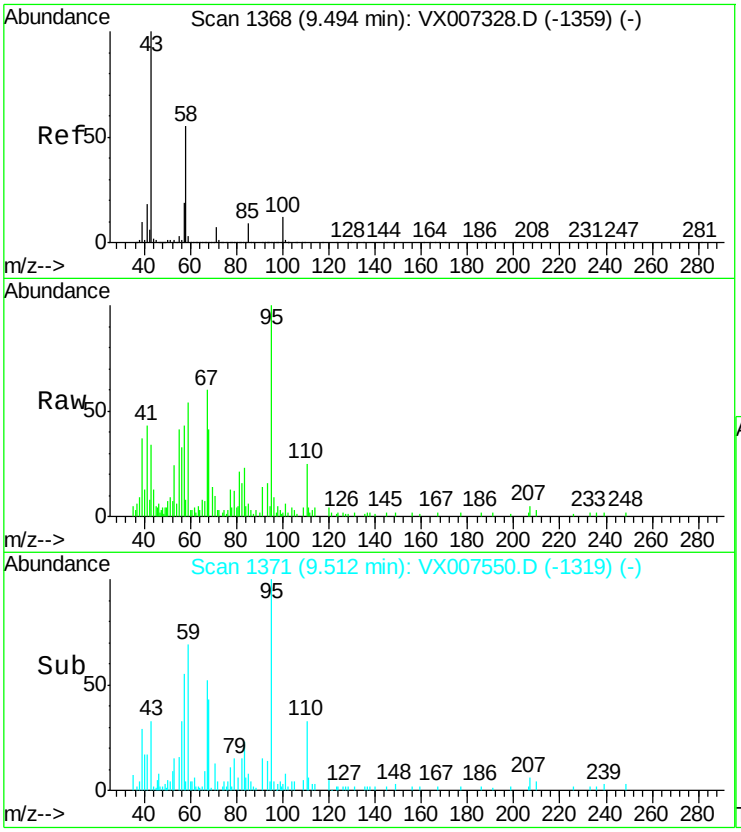


#56
Ethyl methacrylate
Concen: 0.529 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 69 Resp: 3987

Ion	Ratio	Lower	Upper
69	100		
41	162.0	52.1	78.1#
39	81.7	30.1	45.1#



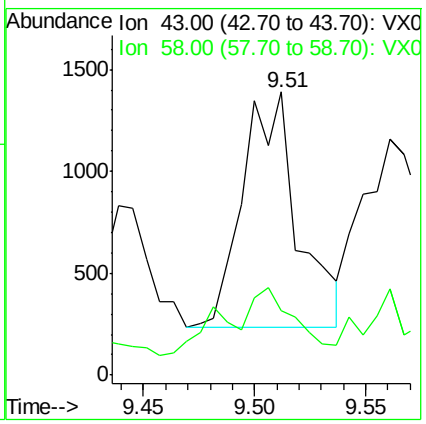


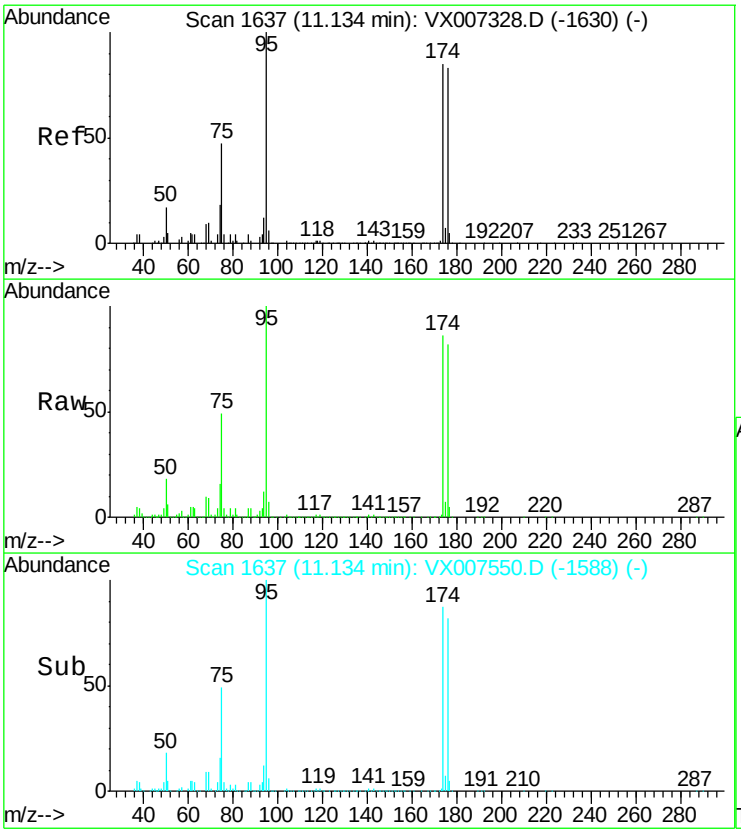
#59
2-Hexanone
Concen: 0.361 ug/l
RT: 9.51 min Scan# 1371
Delta R.T. 0.02 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 1981

Ion	Ratio	Lower	Upper
43	100		
58	27.5	27.1	81.3

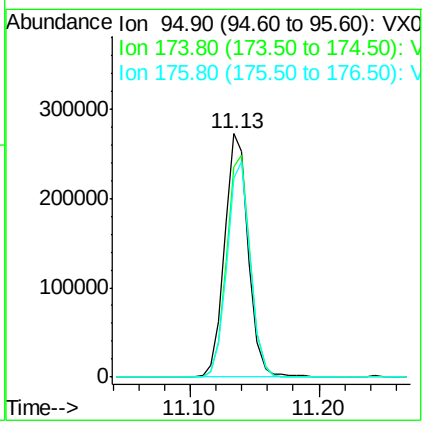


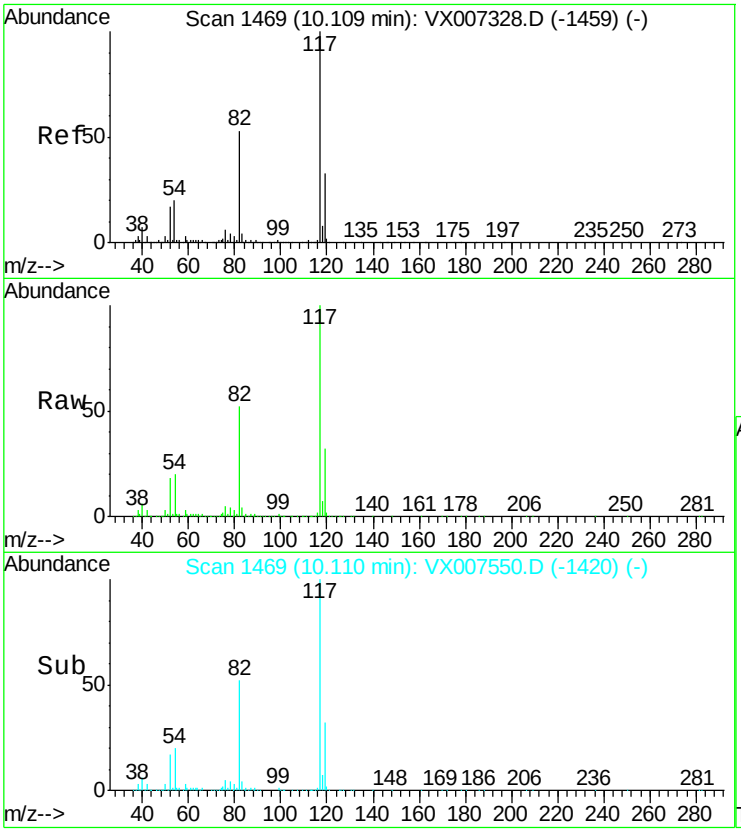


#62
4-Bromofluorobenzene
Concen: 51.868 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 95 Resp: 349649

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	189.2
176	87.7	0.0	186.2



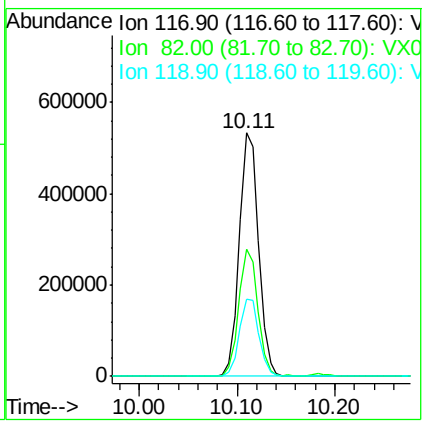


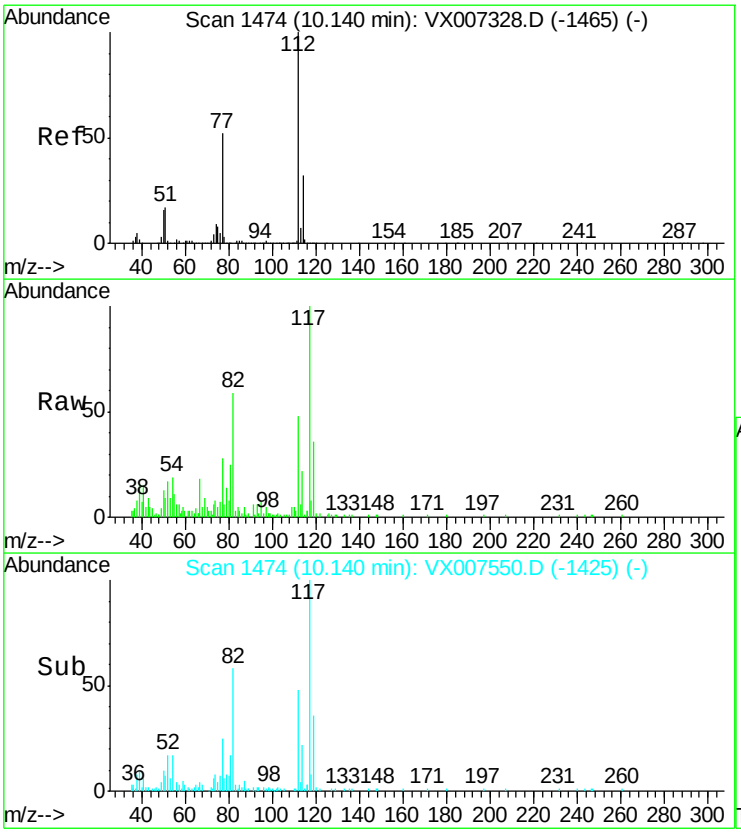
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 729959

Ion	Ratio	Lower	Upper
117	100		
82	52.3	42.1	63.1
119	31.7	26.5	39.7

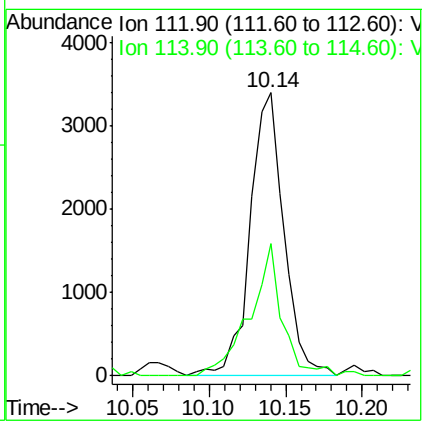


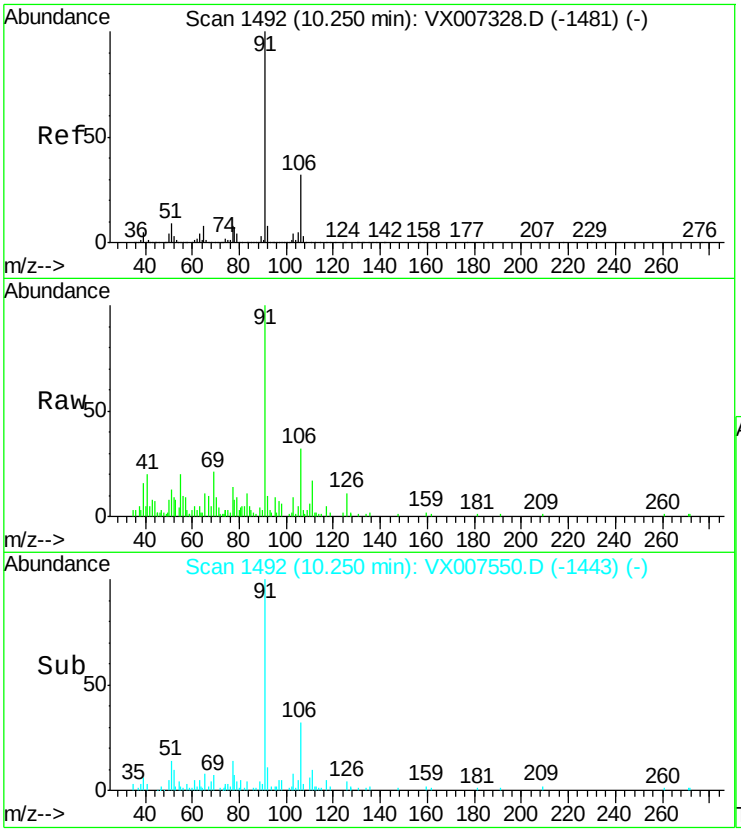


#65
Chlorobenzene
Concen: 0.328 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion:112 Resp: 5231

Ion	Ratio	Lower	Upper
112	100		
114	46.6	25.8	38.6#



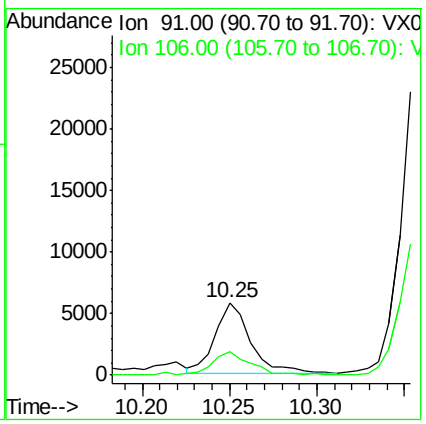


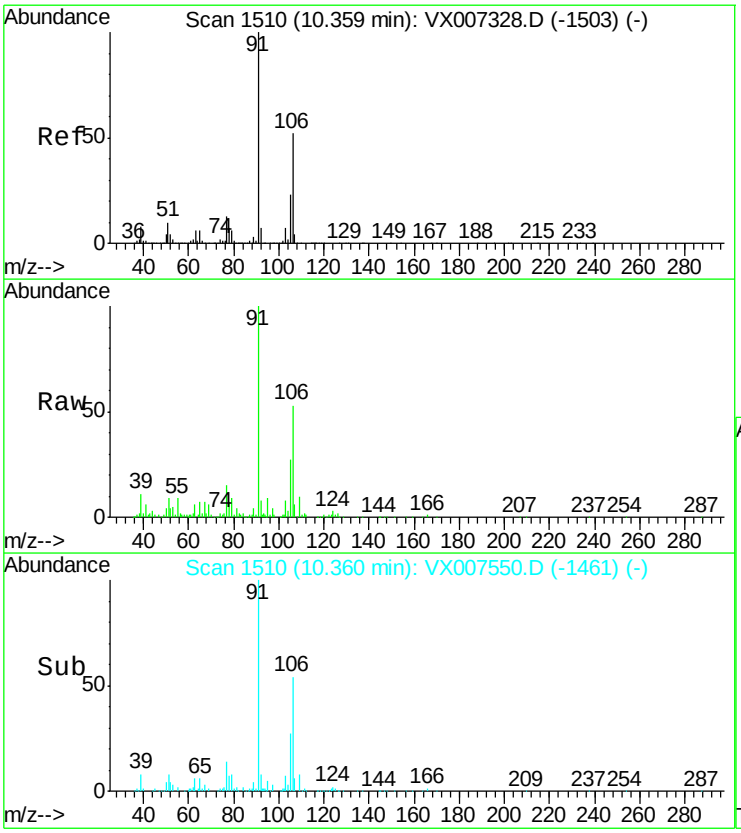
#67
Ethyl Benzene
Concen: 0.305 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 7829

Ion	Ratio	Lower	Upper
91	100		
106	33.1	25.4	38.0

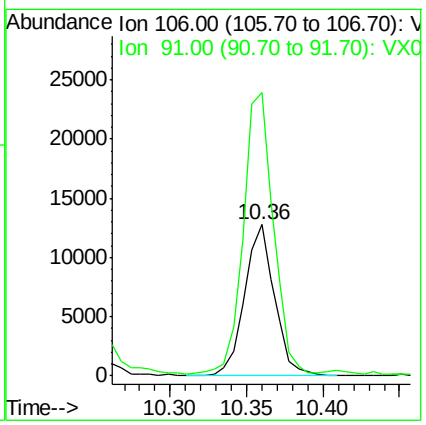


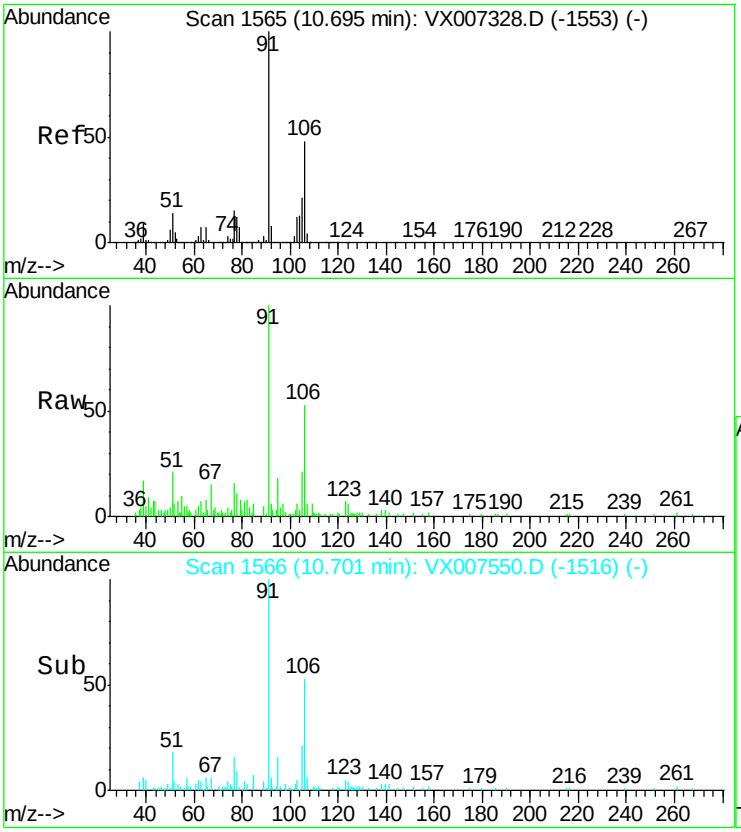


#68
m/p-Xylenes
Concen: 1.703 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion:106 Resp: 17365

Ion	Ratio	Lower	Upper
106	100		
91	185.1	156.6	234.8



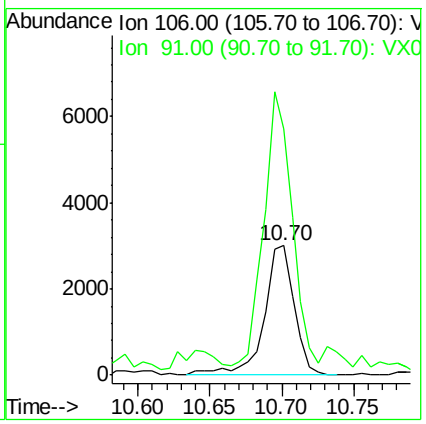


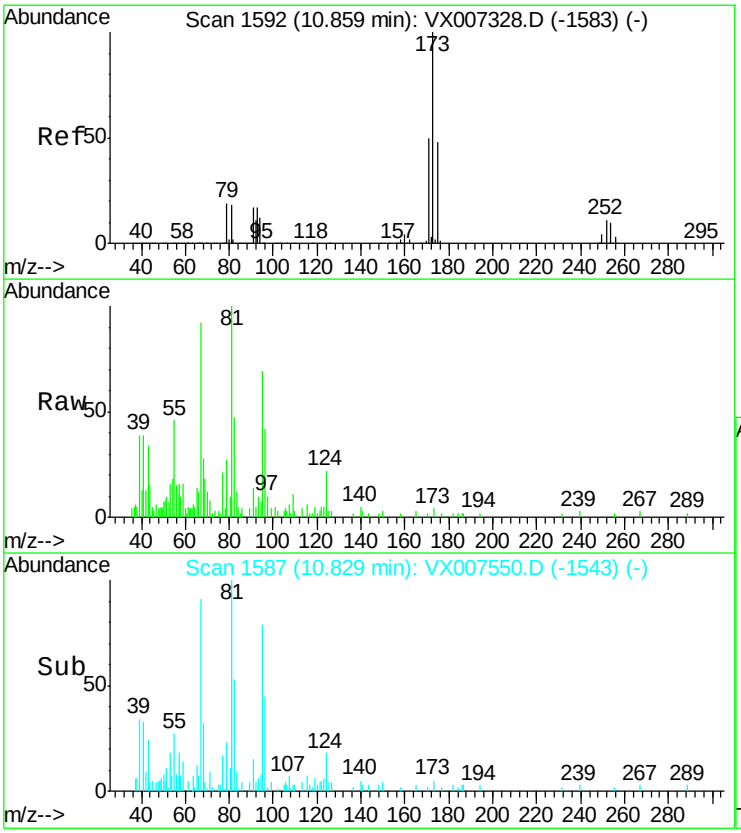
#69
o-Xylene
Concen: 0.447 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. 0.01 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 4386

Ion	Ratio	Lower	Upper
106	100		
91	196.6	102.9	308.7

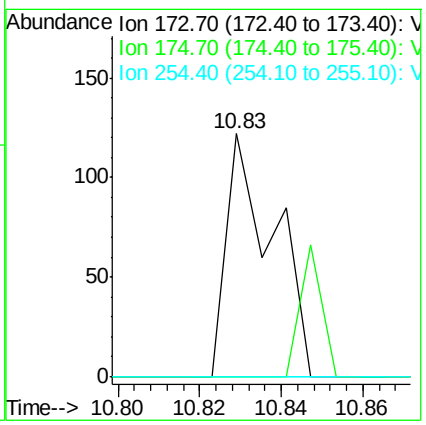


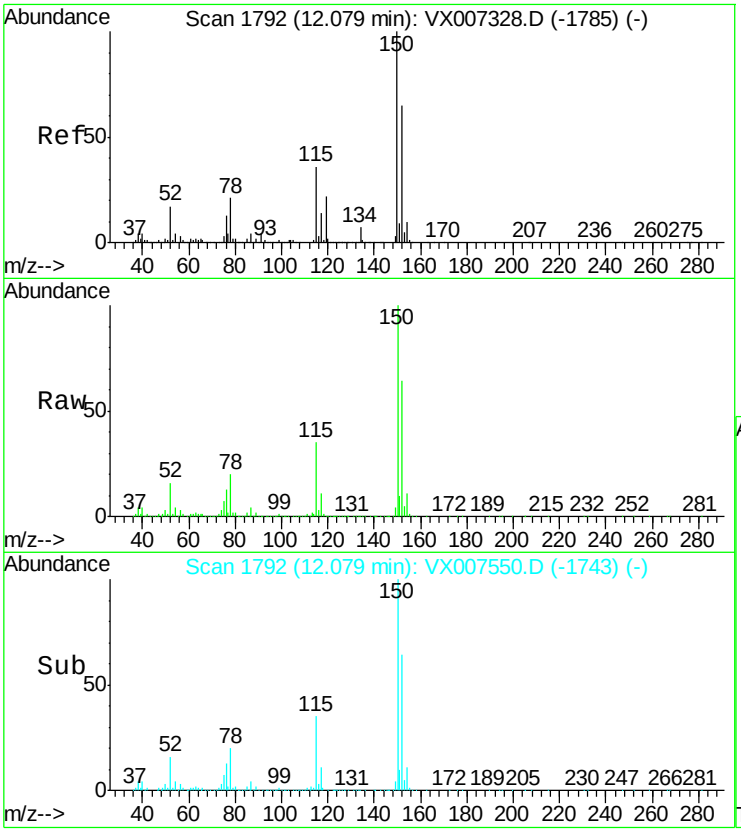


#71
Bromoform
Concen: 4.049 ug/l
RT: 10.83 min Scan# 1587
Delta R.T. -0.03 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion:173 Resp: 98

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.2	72.6#
254	0.0	0.2	0.2#



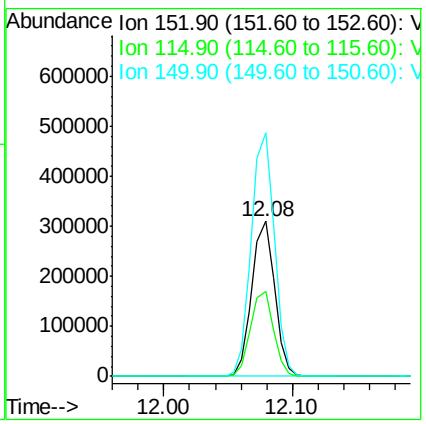


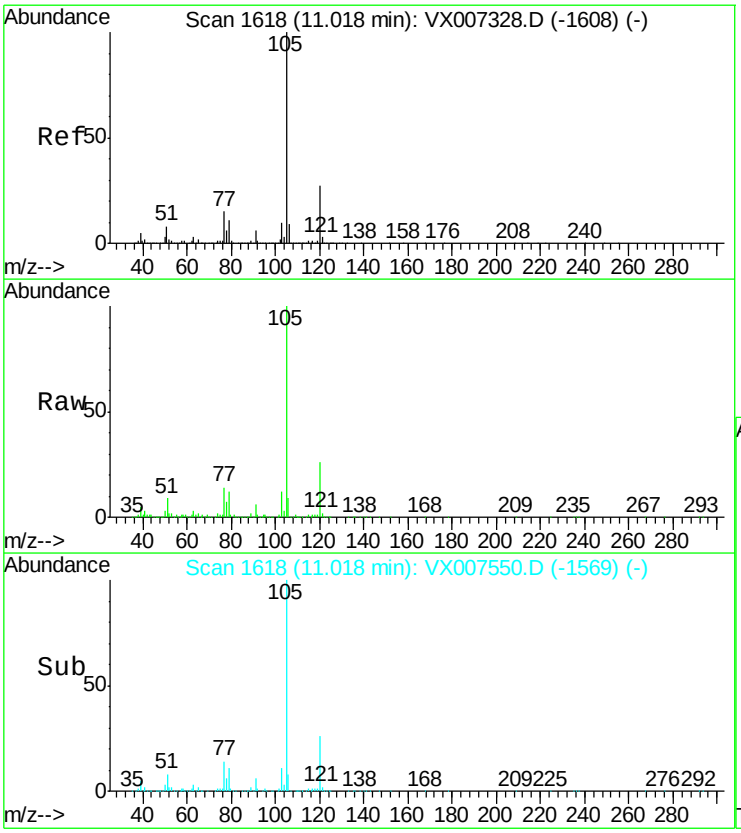
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 378314

Ion	Ratio	Lower	Upper
152	100		
115	55.8	38.0	114.0
150	158.3	0.0	346.4

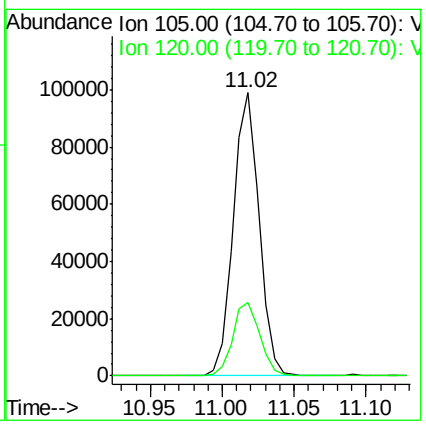


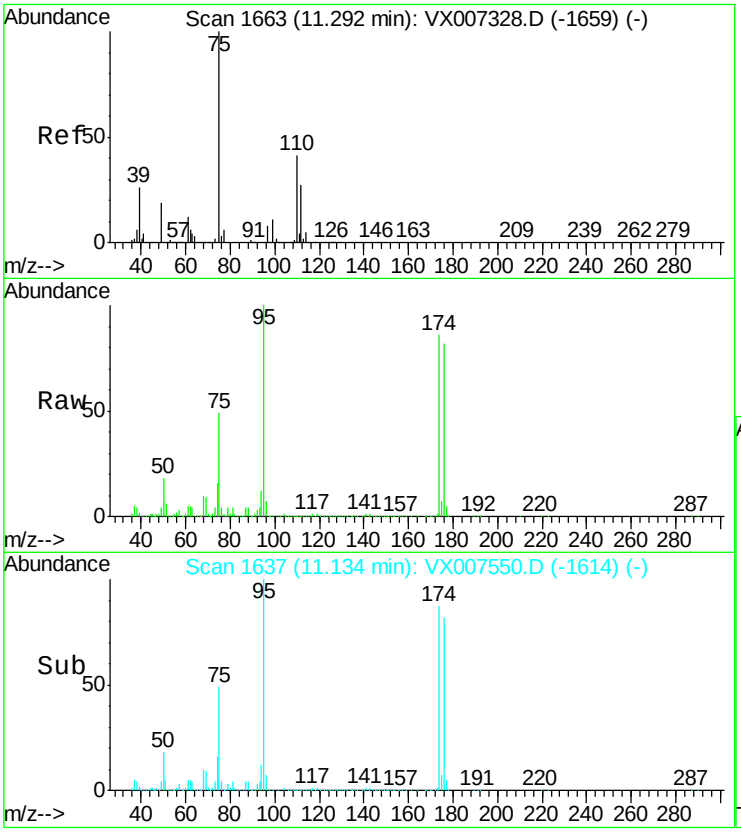


#73
Isopropylbenzene
Concen: 4.837 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion:105 Resp: 124360

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.6	40.7



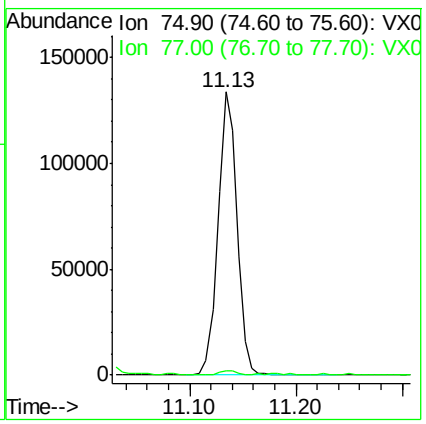


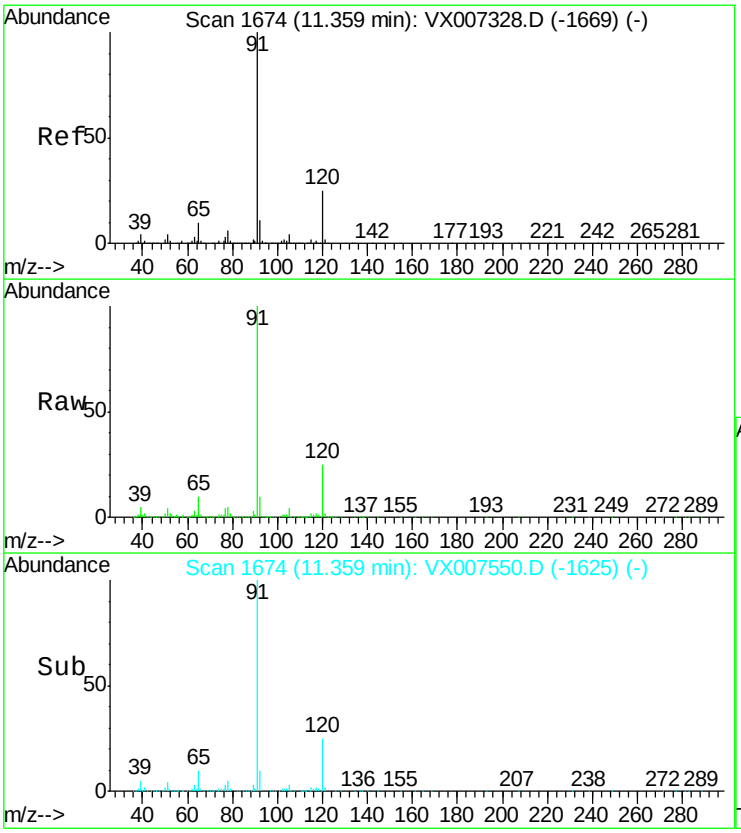
#76
1,2,3-Trichloropropane
Concen: 22.606 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 166351

Ion	Ratio	Lower	Upper
75	100		
77	1.5	23.0	69.0#

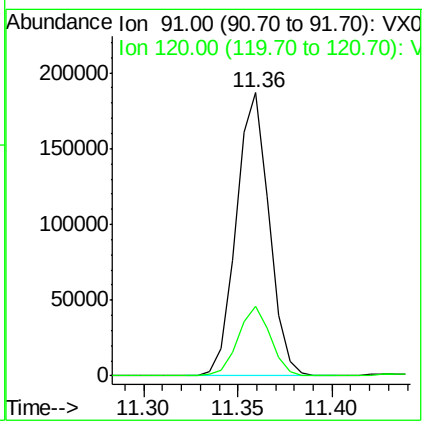


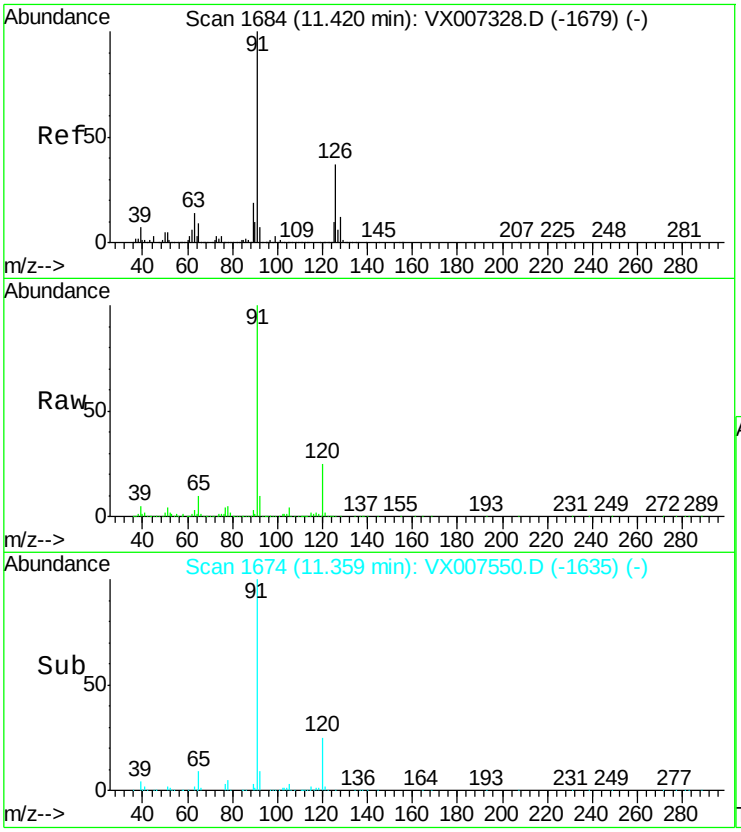


#78
n-propylbenzene
Concen: 7.982 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 91 Resp: 225020

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.4	37.2



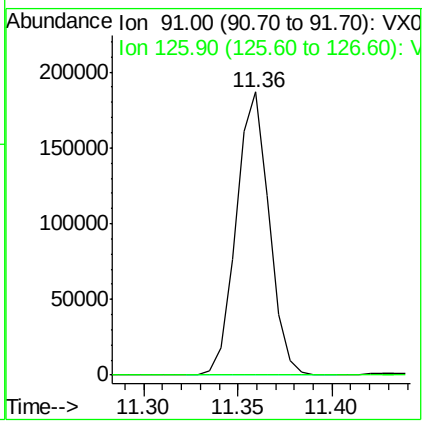


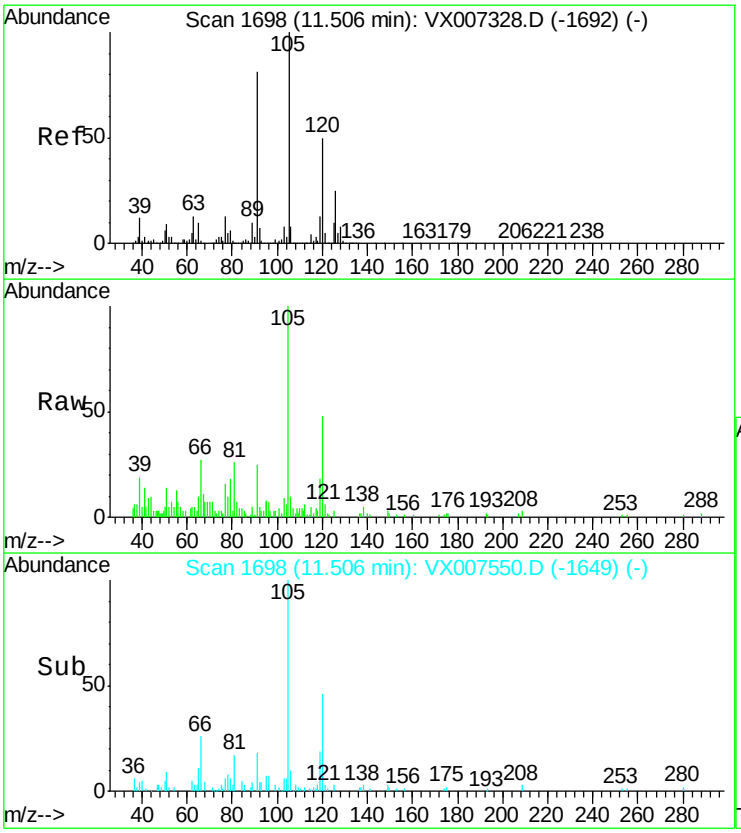
#79
2-Chlorotoluene
Concen: 13.155 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.06 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 225020

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.7	56.1#

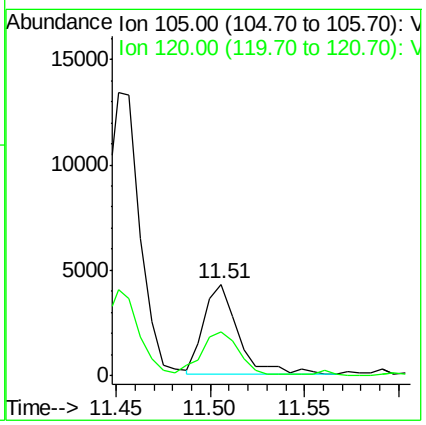


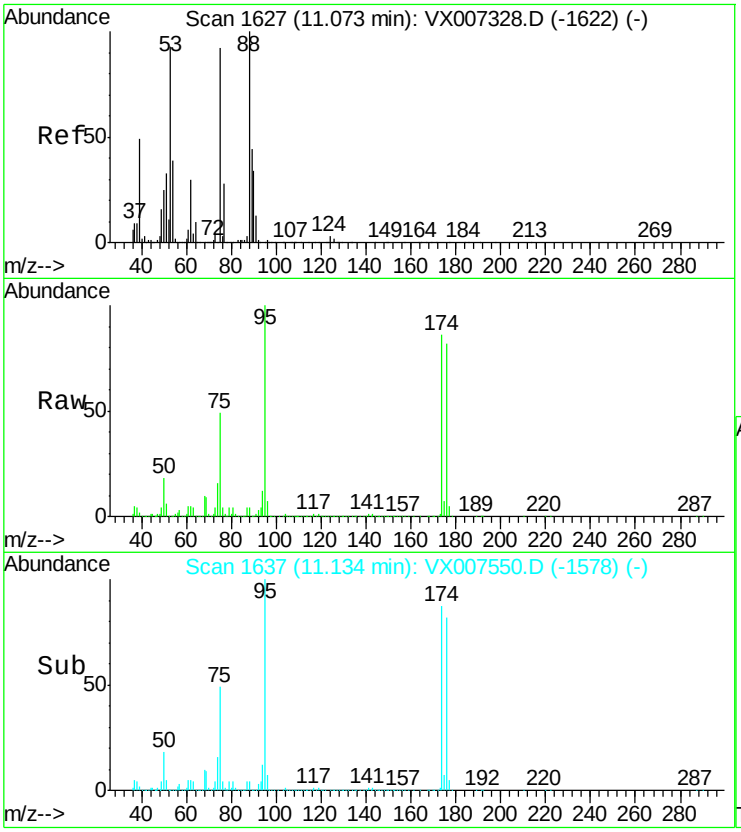


#80
1,3,5-Trimethylbenzene
Concen: 0.260 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion:105 Resp: 5471

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.8



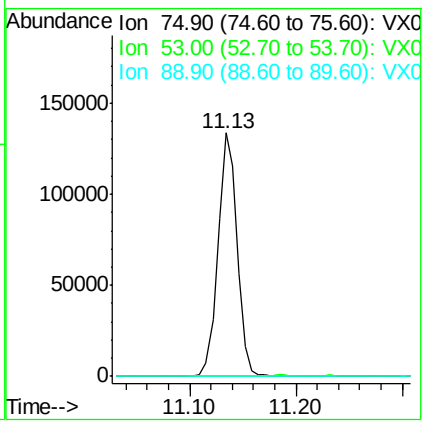


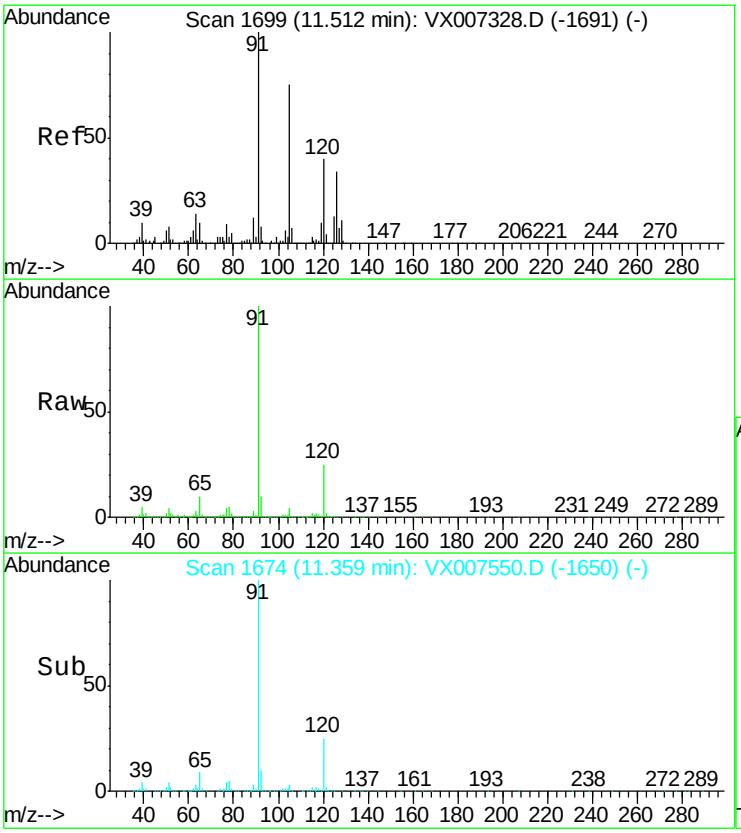
#81
trans-1,4-Dichloro-2-butene
Concen: 68.193 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.06 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 166351

Ion	Ratio	Lower	Upper
75	100		
53	0.3	81.0	121.6#
89	0.0	41.4	62.0#

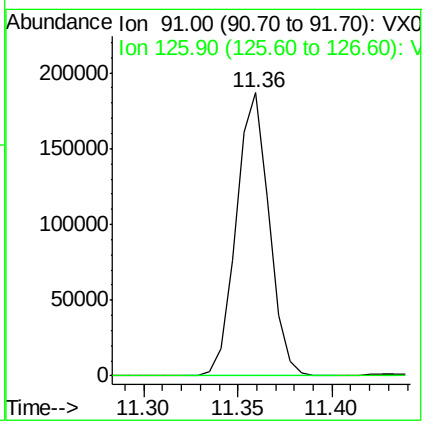


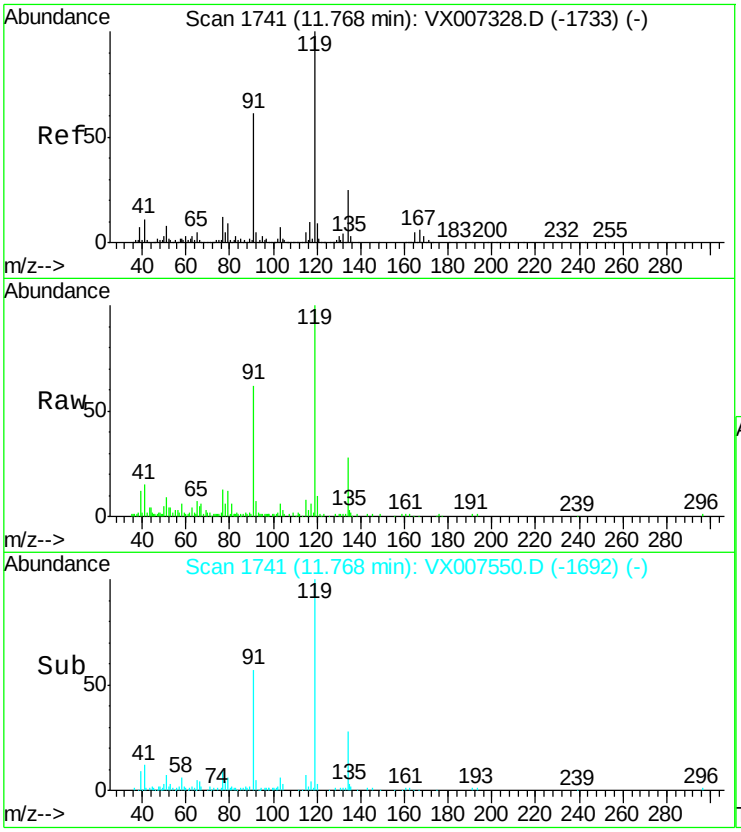


#82
4-Chlorotoluene
Concen: 11.369 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.15 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 91 Resp: 225020

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.2	48.5#



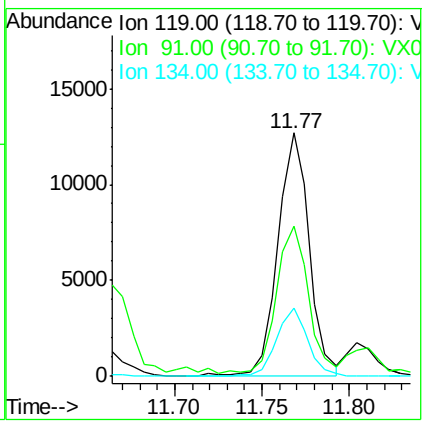


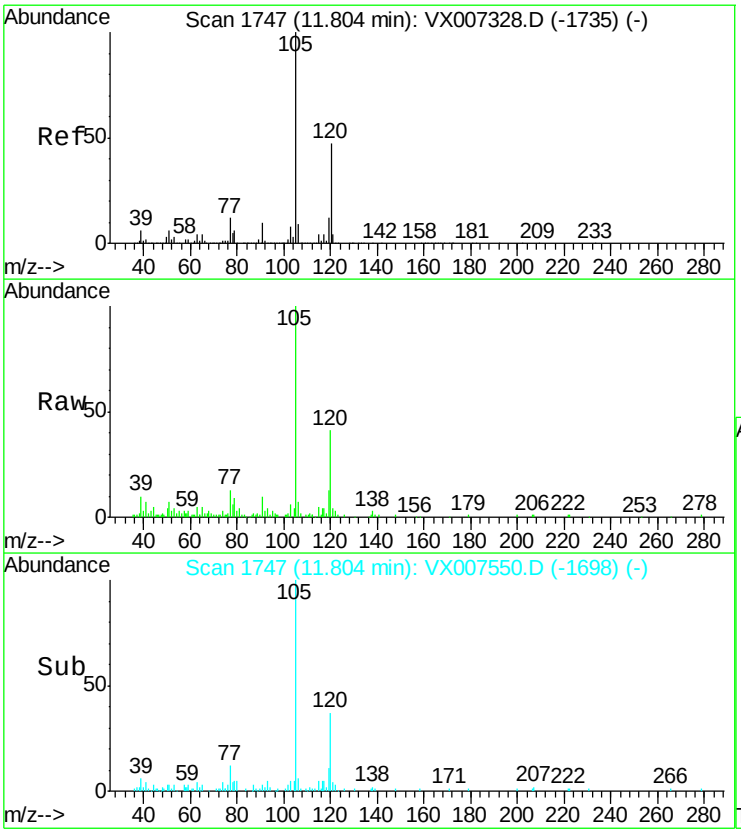
#83
tert-Butylbenzene
Concen: 0.766 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 15949

Ion	Ratio	Lower	Upper
119	100		
91	59.9	28.5	85.6
134	27.7	12.0	36.0

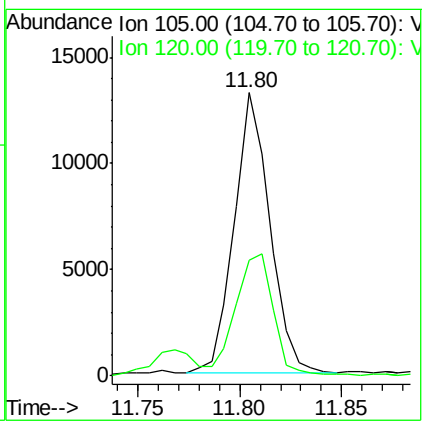


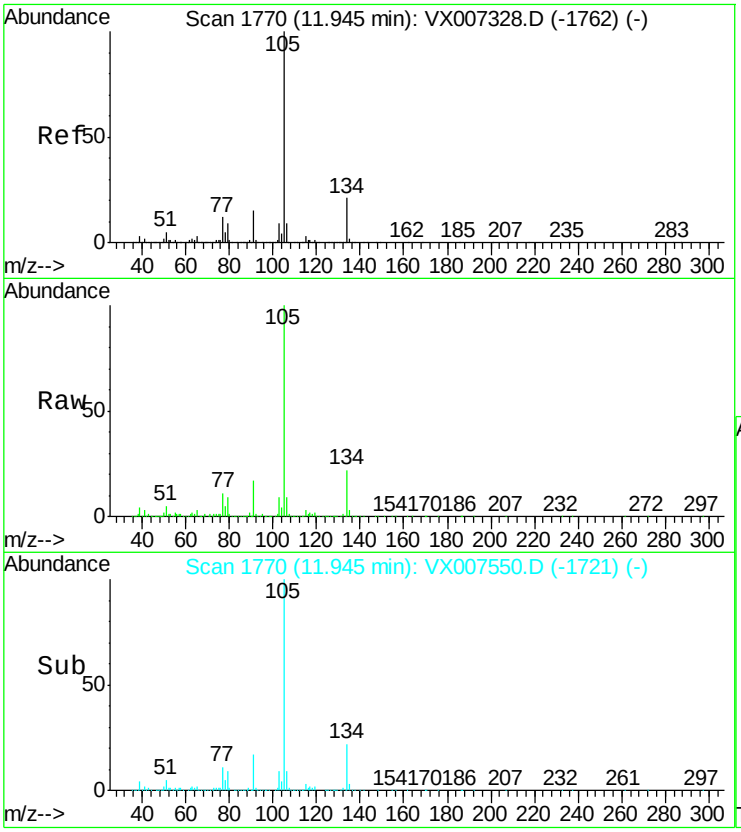


#84
1,2,4-Trimethylbenzene
Concen: 0.752 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion:105 Resp: 16058

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.1	69.3



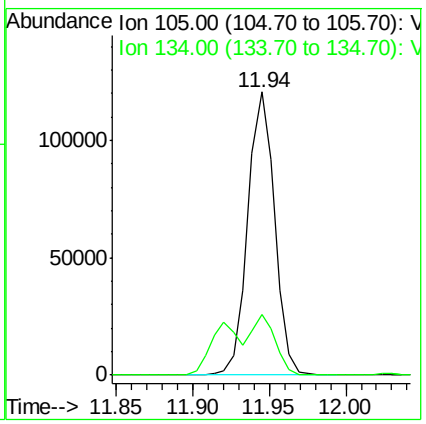


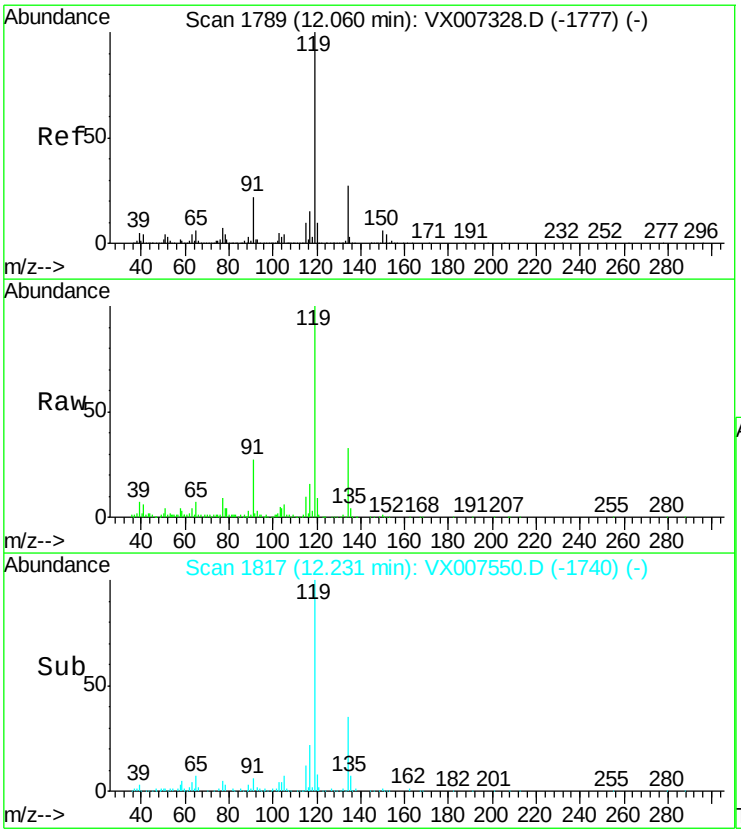
#85
sec-Butylbenzene
Concen: 5.823 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 146751

Ion	Ratio	Lower	Upper
105	100		
134	19.2	10.6	31.8

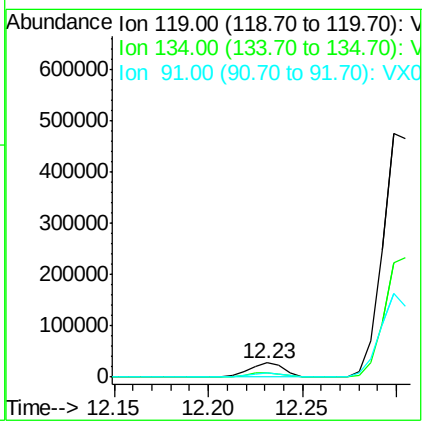


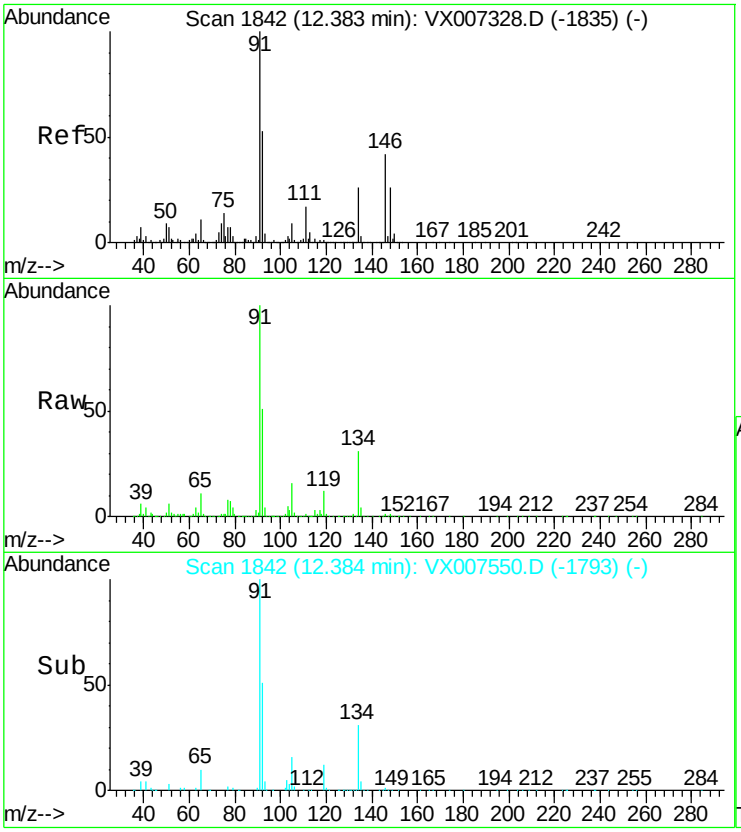


#86
p-Isopropyltoluene
Concen: 1.602 ug/l
RT: 12.23 min Scan# 1817
Delta R.T. 0.17 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion:119 Resp: 36439

Ion	Ratio	Lower	Upper
119	100		
134	31.4	13.7	41.1
91	25.0	11.2	33.5



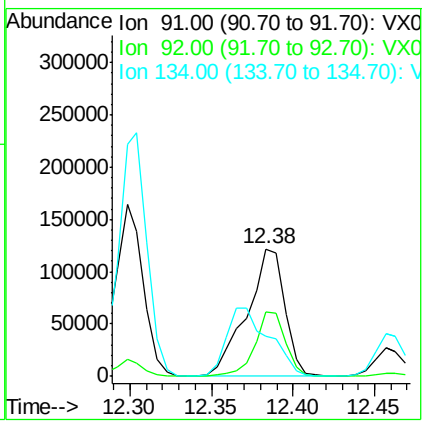


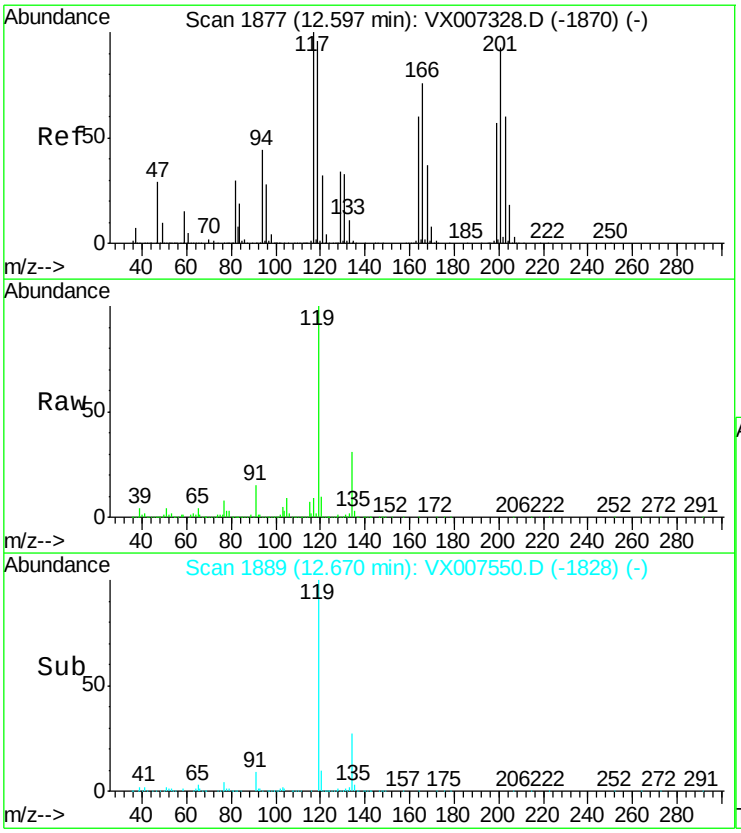
#89
n-Butylbenzene
Concen: 10.043 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 196551

Ion	Ratio	Lower	Upper
91	100		
92	40.7	26.3	78.9
134	60.1	13.9	41.6#

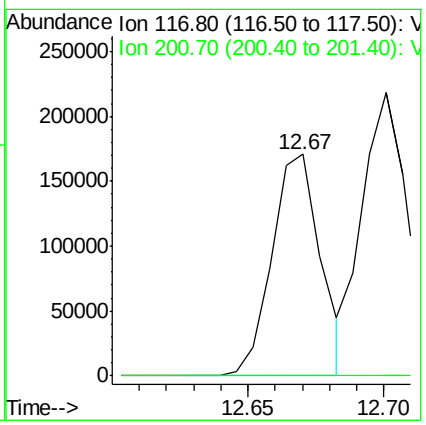


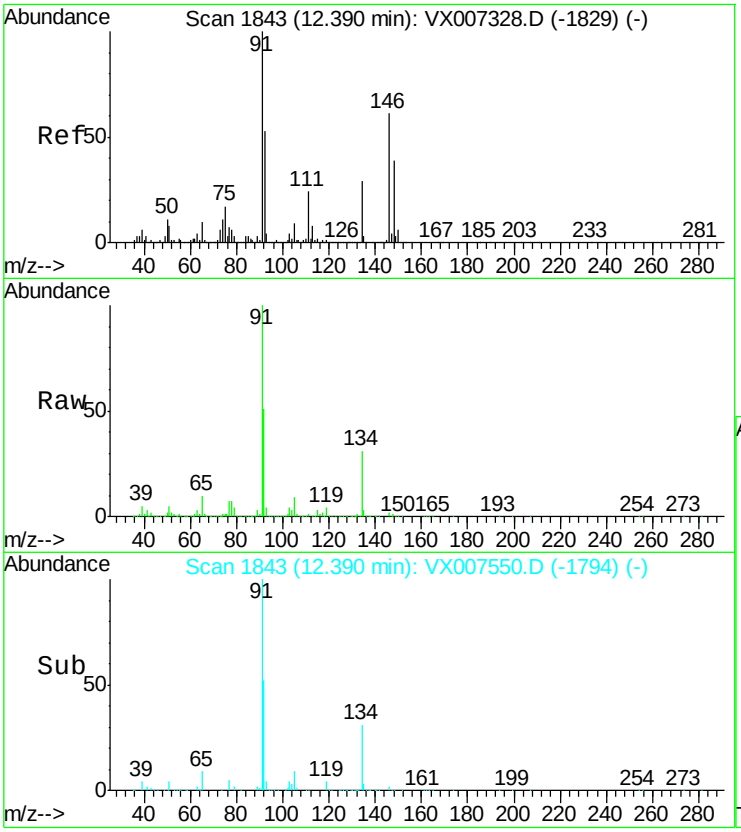


#90
Hexachloroethane
Concen: 61.940 ug/l
RT: 12.67 min Scan# 1889
Delta R.T. 0.07 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion:117 Resp: 210902

Ion	Ratio	Lower	Upper
117	100		
201	0.0	44.9	134.7#



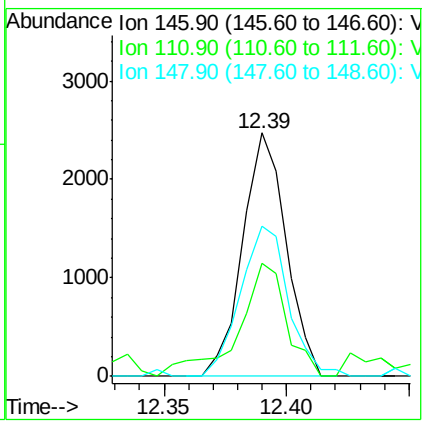


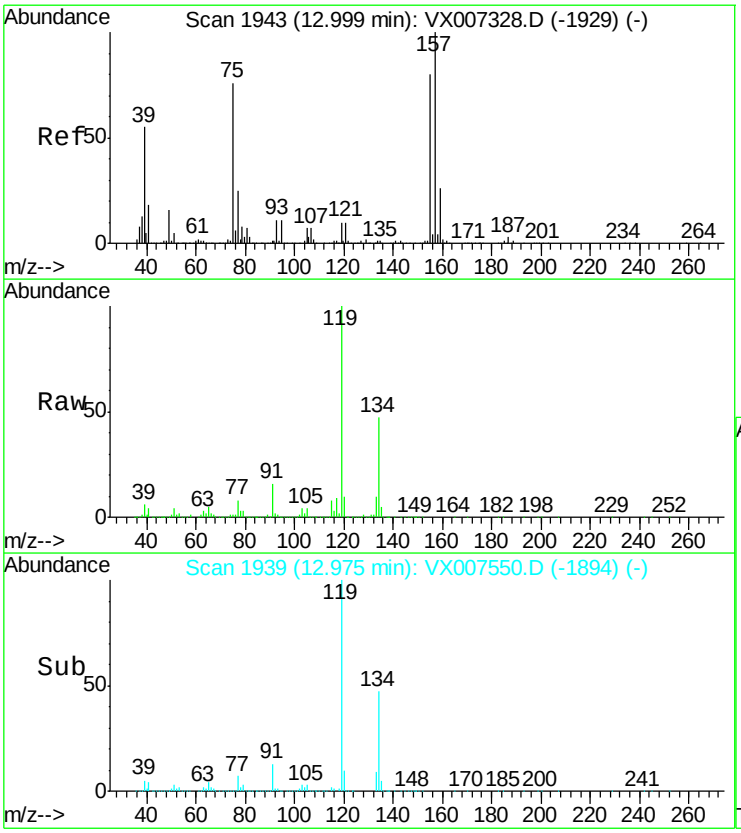
#91
1,2-Dichlorobenzene
Concen: 0.236 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 3059

Ion	Ratio	Lower	Upper
146	100		
111	51.8	19.1	57.3
148	68.5	32.1	96.3

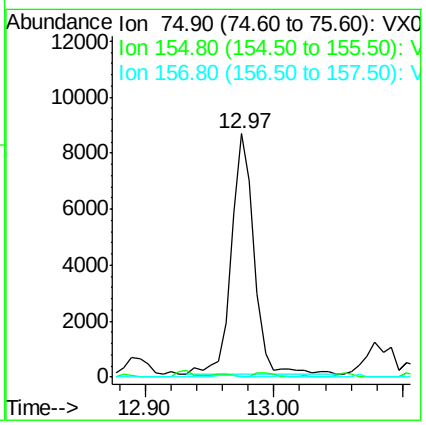


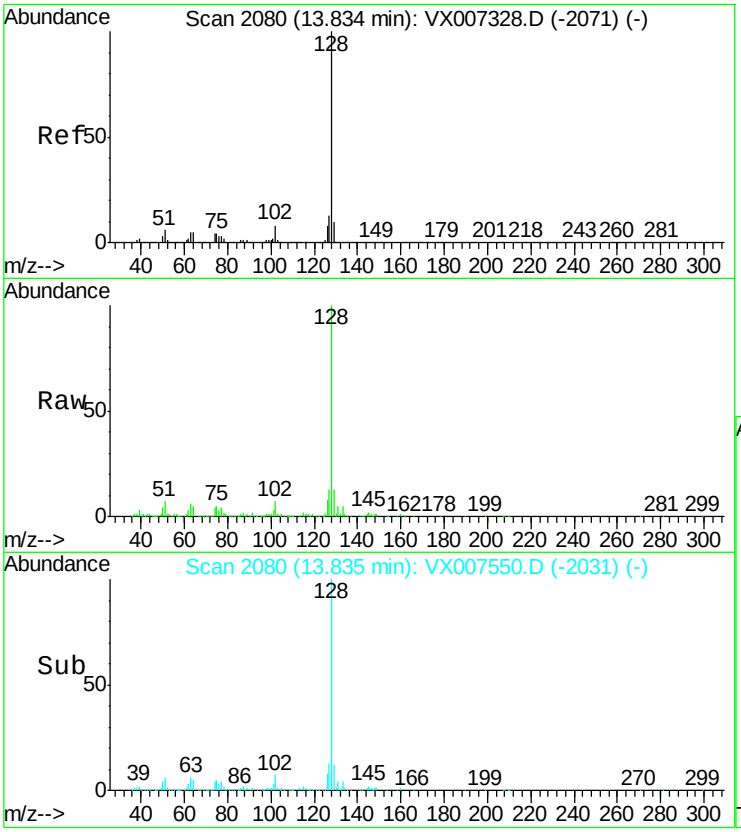


#92
1,2-Dibromo-3-Chloropropane
Concen: 6.475 ug/l
RT: 12.97 min Scan# 1939
Delta R.T. -0.02 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Tgt Ion: 75 Resp: 10548

Ion	Ratio	Lower	Upper
75	100		
155	1.2	49.6	149.0#
157	0.7	65.1	195.3#





#95
Naphthalene
Concen: 3.113 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX007550.D
Acq: 14 Feb 2019 17:15

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 79424

Ion	Ratio	Lower	Upper
128	100		
127	15.3	10.5	15.7
129	18.3	8.7	13.1#