Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX021218\
Data File : VX000059.D
Acq On : 12 Feb 2018 10:50
Operator : JC/MD
Sample : VX0212WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ClientSampleId :
VX0212WBL01

Quant Time: Feb 13 01:58:06 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 09 23:01:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	166340	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	264000	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	248120	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	137560	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	86726	49.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.80%			
35) Dibromofluoromethane	5.51	113	76414	49.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.16%			
50) Toluene-d8	8.73	98	280754	48.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.88%			
62) 4-Bromofluorobenzene	11.15	95	113069	48.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.94%			
Target Compounds						Qvalue
3) Chloromethane	1.33	50	46	0.03	ug/l #	43
5) Bromomethane	1.65	94	284	0.31	ug/l	81
6) Chloroethane	1.81	64	1271	1.22	ug/l #	42
10) Methyl Iodide	2.53	142	332	1.85	ug/l #	82
13) Acrolein	2.29	56	64	0.18	ug/l #	21
14) Allyl chloride	2.74	41	173	0.06	ug/l #	33
15) Acrylonitrile	3.14	53	292	0.24	ug/l #	89
16) Acetone	2.44	43	512	0.50	ug/l #	81
17) Carbon Disulfide	2.58	76	892	0.19	ug/l #	69
18) Methyl Acetate	2.78	43	149	0.06	ug/l #	50
20) Methylene Chloride	2.87	84	122	0.07	ug/l #	55
21) trans-1,2-Dichloroethene	3.17	96	135	0.08	ug/l #	1
22) Diisopropyl ether	3.87	45	105	0.02	ug/l #	50
23) Vinyl Acetate	3.83	43	155	0.04	ug/l #	70
24) 1,1-Dichloroethane	3.72	63	23	0.01	ug/l #	83
25) 2-Butanone	4.71	43	140	0.09	ug/l #	46
26) 2,2-Dichloropropane	4.59	77	20	0.01	ug/l #	52
29) Tetrahydrofuran	5.18	42	266	0.25	ug/l #	50
31) Cyclohexane	5.67	56	3350	1.41	ug/l #	31
36) 1,1-Dichloropropene	5.67	75	11453	4.98	ug/l #	48
37) Ethyl Acetate	4.87	43	263	0.09	ug/l #	67
38) Carbon Tetrachloride	5.68	117	16066	6.22	ug/l #	15
39) Methylcyclohexane	7.47	83	20	0.01	ug/l #	51
41) Methacrylonitrile	5.07	41	131	0.09	ug/l #	13
43) Isopropyl Acetate	6.64	43	19	0.00	ug/l #	60
44) Trichloroethene	7.23	130	42	0.02	ug/l	3
48) Methyl methacrylate	7.79	41	94	0.04	ug/l #	11
51) 4-Methyl-2-Pentanone	8.66	43	90	0.03	ug/l #	35
52) Toluene	8.79	92	39	0.01	ug/l #	1
54) cis-1,3-Dichloropropene	9.05	75	86	0.03	ug/l #	29
58) 2-Chloroethyl Vinyl ether	8.32	63	85	0.06	ug/l #	44
59) 2-Hexanone	9.51	43	187	0.07	ug/l #	24
60) Dibromochloromethane	9.34	129	23	0.01	ug/l #	11
65) Chlorobenzene	10.15	112	159	0.03	ug/l #	43

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX021218\
Data File : VX000059.D
Acq On : 12 Feb 2018 10:50
Operator : JC/MD
Sample : VX0212WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ClientSampleId :
VX0212WBL01

Quant Time: Feb 13 01:58:06 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 09 23:01:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
67) Ethyl Benzene	10.26	91	213	0.02 ug/l #	42
68) m/p-Xylenes	10.37	106	192	0.06 ug/l	81
70) Styrene	10.72	104	195	0.04 ug/l #	69
73) Isopropylbenzene	11.03	105	221	0.03 ug/l #	47
74) N-amyl acetate	6.64	43	19	0.00 ug/l #	57
75) 1,1,2,2-Tetrachloroethane	11.15	83	191	0.06 ug/l #	1
76) 1,2,3-Trichloropropane	11.15	75	57311	22.12 ug/l #	31
77) Bromobenzene	11.27	156	29	0.01 ug/l #	1
78) n-propylbenzene	11.37	91	377	0.04 ug/l	77
79) 2-Chlorotoluene	11.52	91	378	0.06 ug/l	84
80) 1,3,5-Trimethylbenzene	11.51	105	161	0.02 ug/l #	62
81) trans-1,4-Dichloro-2-buten	11.15	75	57311	54.74 ug/l #	11
82) 4-Chlorotoluene	11.52	91	378	0.05 ug/l	90
83) tert-Butylbenzene	11.78	119	150	0.02 ug/l #	49
84) 1,2,4-Trimethylbenzene	11.82	105	299	0.04 ug/l	80
85) sec-Butylbenzene	11.95	105	322	0.04 ug/l #	55
86) p-Isopropyltoluene	12.07	119	301	0.04 ug/l #	1
87) 1,3-Dichlorobenzene	12.03	146	279	0.06 ug/l #	67
88) 1,4-Dichlorobenzene	12.10	146	576	0.13 ug/l #	1
89) n-Butylbenzene	12.40	91	421	0.06 ug/l	96
91) 1,2-Dichlorobenzene	12.40	146	97	0.02 ug/l #	53
92) 1,2-Dibromo-3-Chloropropan	12.82	75	141	0.17 ug/l #	1
93) 1,2,4-Trichlorobenzene	13.65	180	309	0.09 ug/l	89
94) Hexachlorobutadiene	13.79	225	155	0.10 ug/l #	50
95) Naphthalene	13.85	128	553	0.05 ug/l #	74
96) 1,2,3-Trichlorobenzene	14.04	180	154	0.05 ug/l #	62

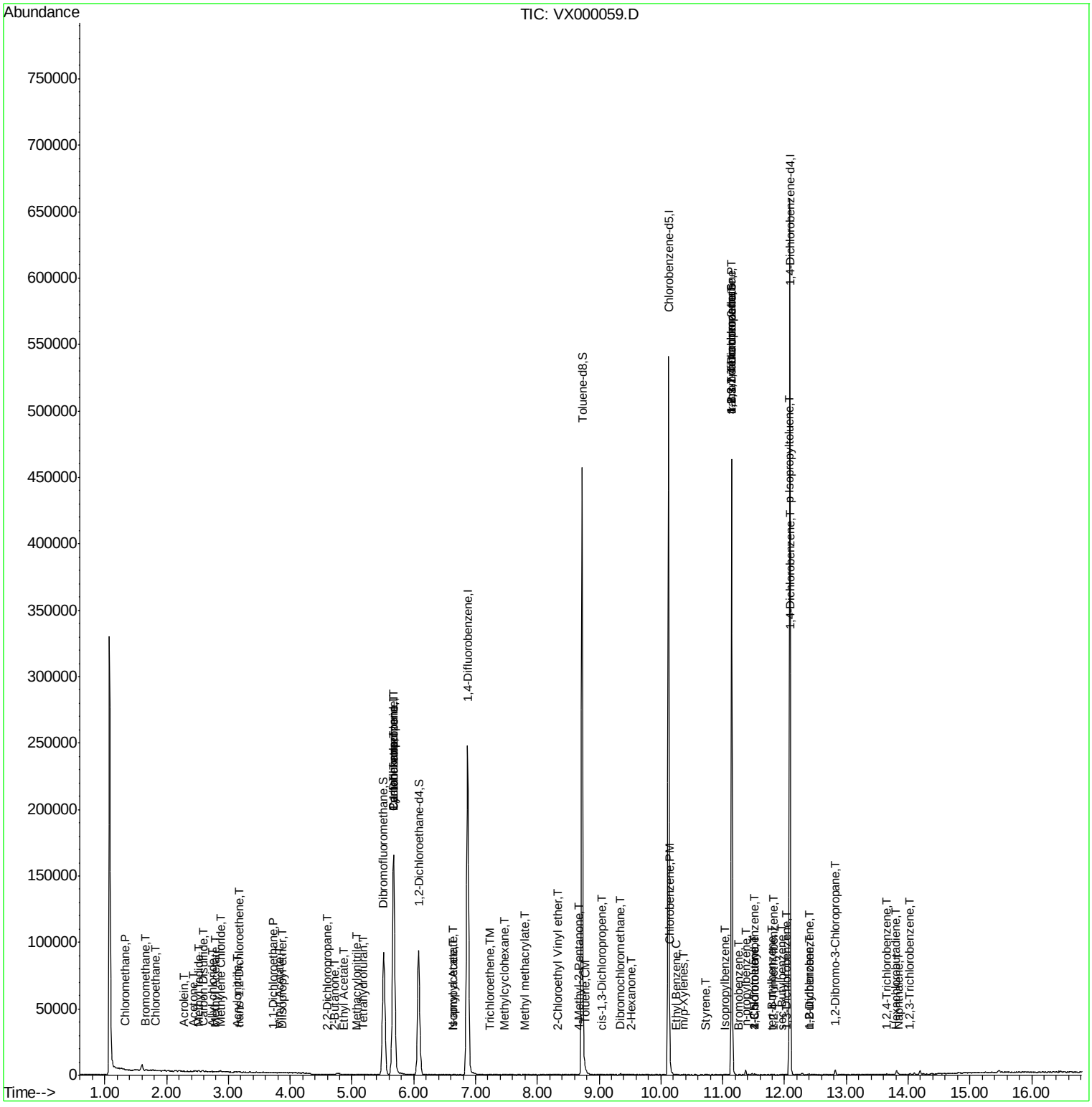
(#) = qualifier out of range (m) = manual integration (+) = signals summed

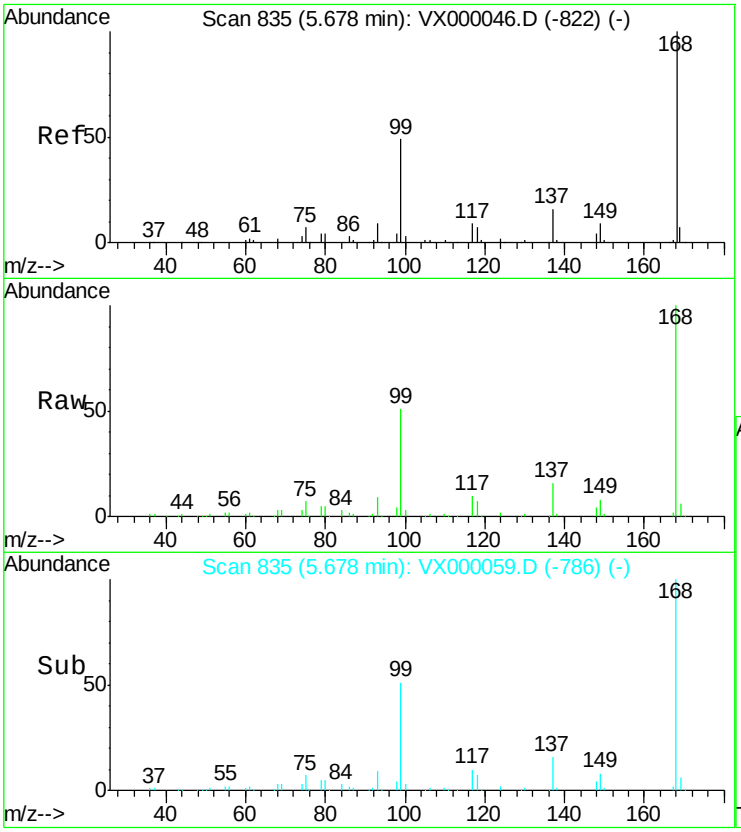
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX021218\
Data File : VX000059.D
Acq On : 12 Feb 2018 10:50
Operator : JC/MD
Sample : VX0212WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ClientSampleId :
VX0212WBL01

Quant Time: Feb 13 01:58:06 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X020918W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 09 23:01:05 2018
Response via : Initial Calibration



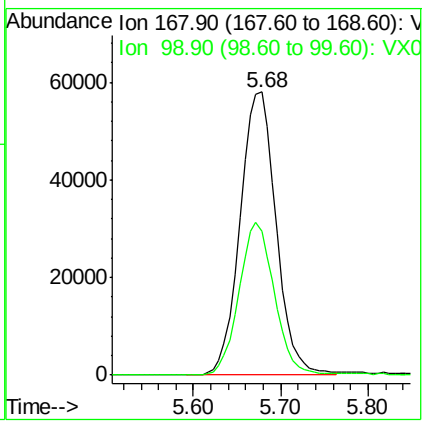


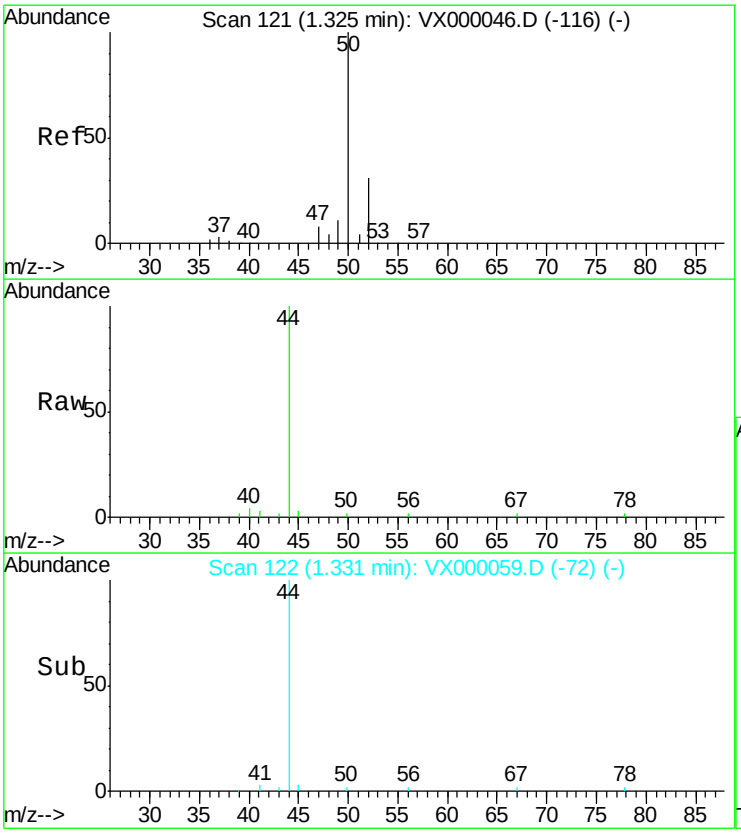
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.68 min Scan# 835
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:168 Resp: 166340

Ion	Ratio	Lower	Upper
168	100		
99	50.8	39.4	59.2

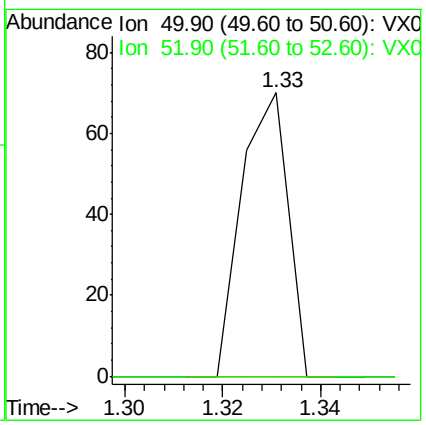


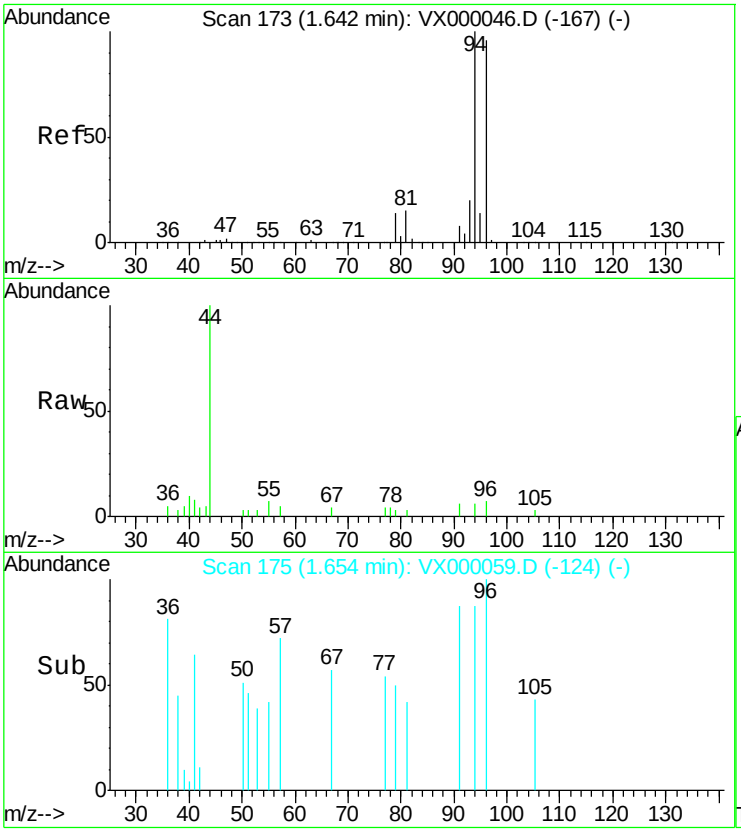


#3
Chloromethane
Concen: 0.03 ug/l
RT: 1.33 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 50 Resp: 46

Ion	Ratio	Lower	Upper
50	100		
52	0.0	25.0	37.6#



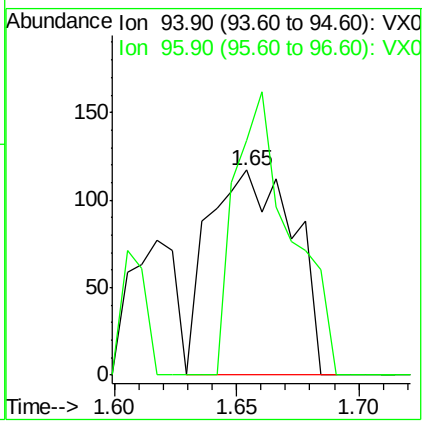


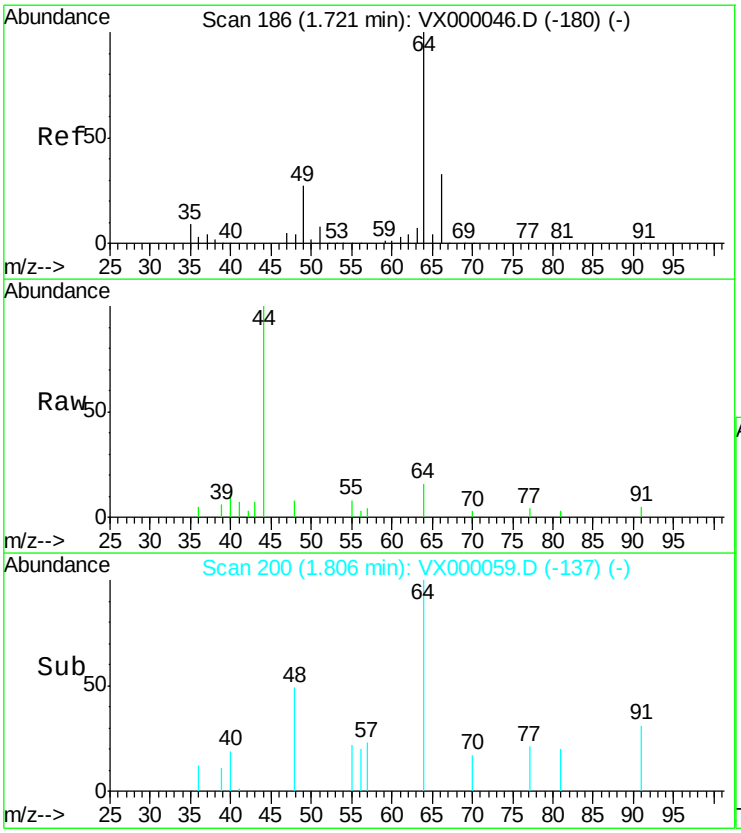
#5
Bromomethane
Concen: 0.31 ug/l
RT: 1.65 min Scan# 175
Delta R.T. 0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 94 Resp: 284

Ion	Ratio	Lower	Upper
94	100		
96	114.5	76.7	115.1

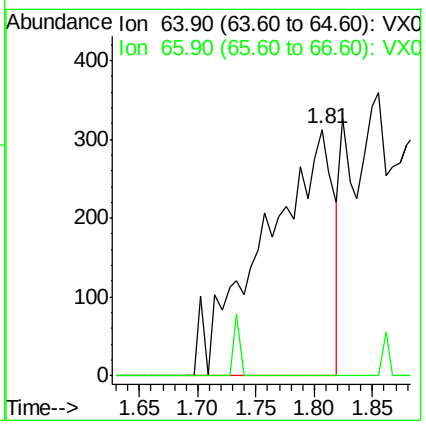


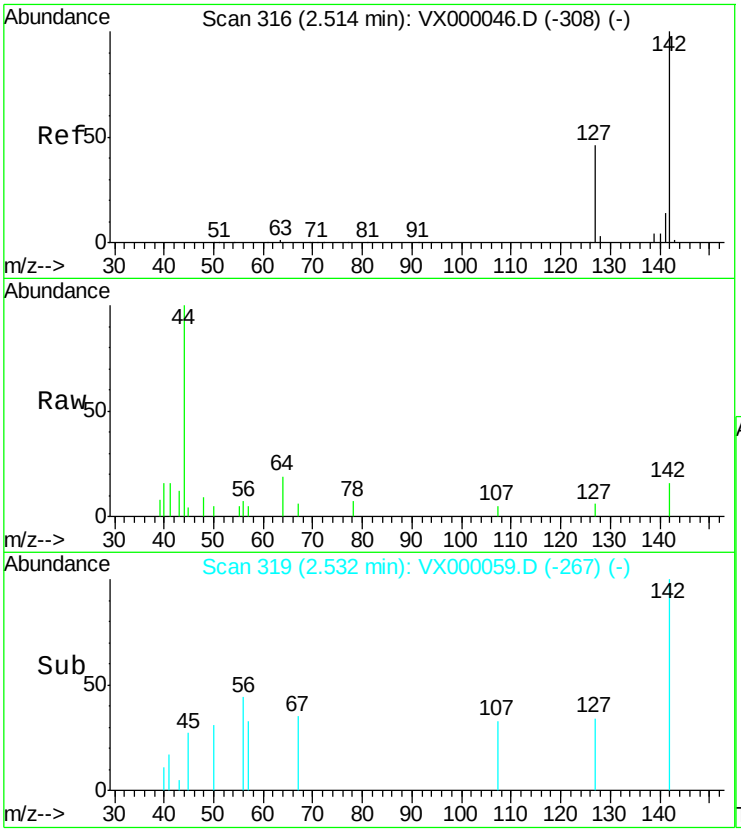


#6
Chloroethane
Concen: 1.22 ug/l
RT: 1.81 min Scan# 200
Delta R.T. 0.09 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 64 Resp: 1271

Ion	Ratio	Lower	Upper
64	100		
66	0.0	26.4	39.6#



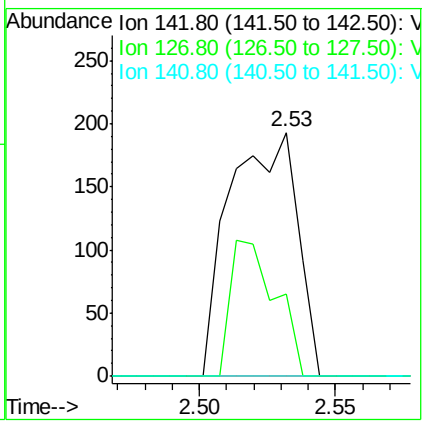


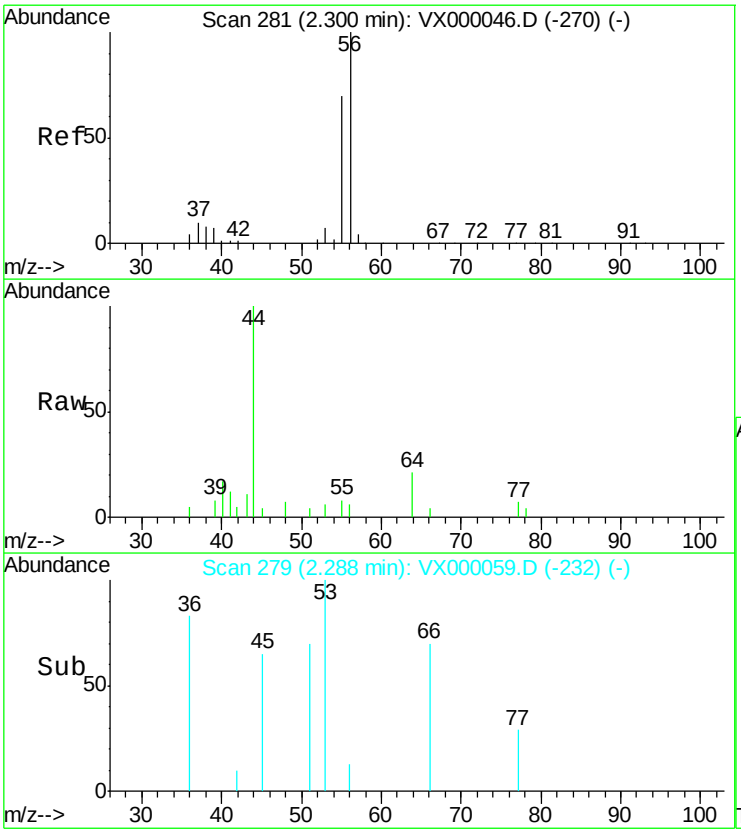
#10
Methyl Iodide
Concen: 1.85 ug/l
RT: 2.53 min Scan# 319
Delta R.T. 0.02 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:142 Resp: 332

Ion	Ratio	Lower	Upper
142	100		
127	37.3	36.8	55.2
141	0.0	11.4	17.0#

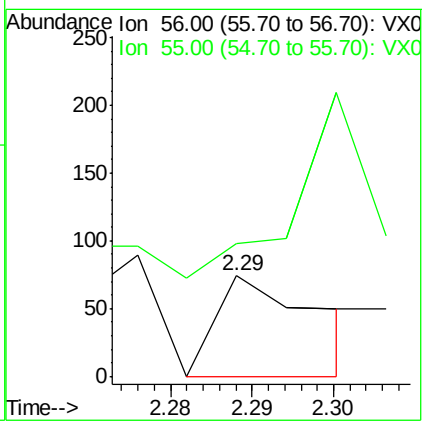


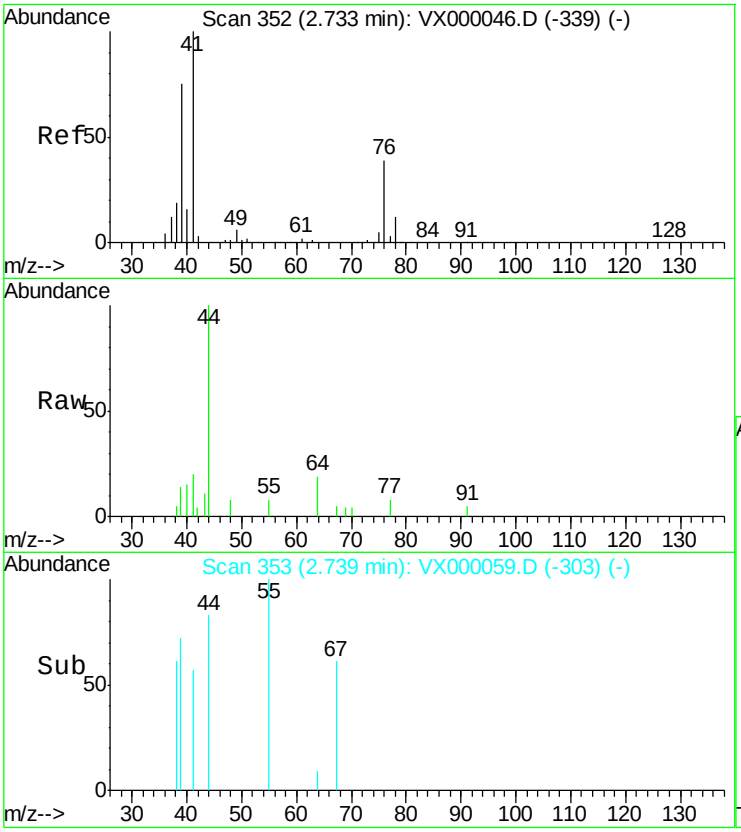


#13
Acrolein
Concen: 0.18 ug/l
RT: 2.29 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 56 Resp: 64

Ion	Ratio	Lower	Upper
56	100		
55	135.9	56.4	84.6#



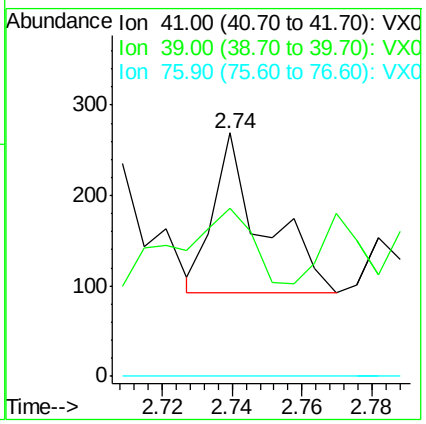


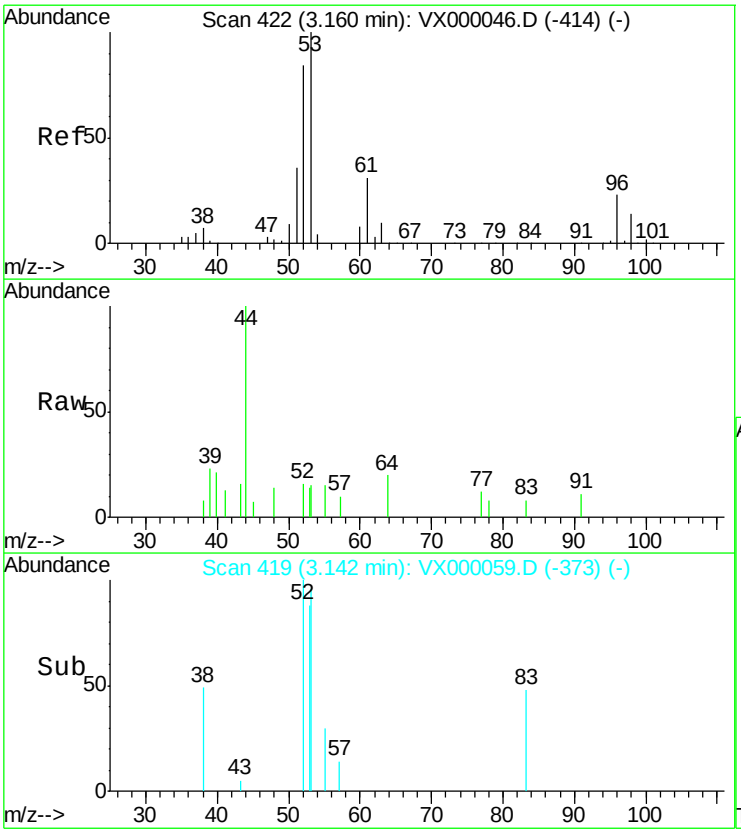
#14
Allyl chloride
Concen: 0.06 ug/l
RT: 2.74 min Scan# 353
Delta R.T. 0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 41 Resp: 173

Ion	Ratio	Lower	Upper
41	100		
39	127.2	55.8	83.6#
76	0.0	28.7	43.1#

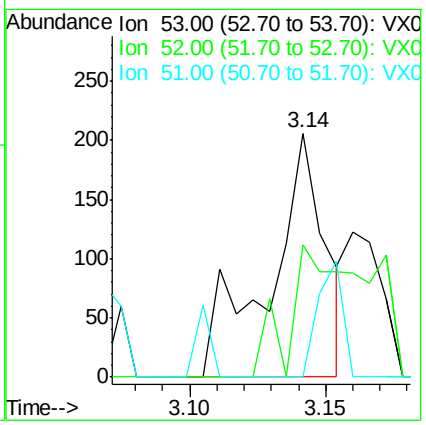


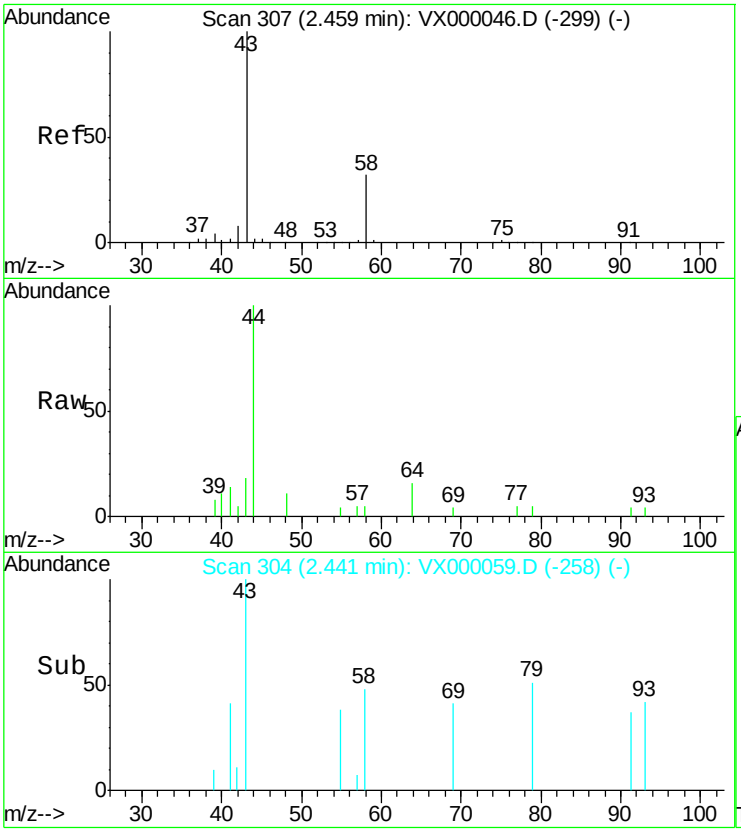


#15
Acrylonitrile
Concen: 0.24 ug/l
RT: 3.14 min Scan# 419
Delta R.T. -0.02 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 53 Resp: 292

Ion	Ratio	Lower	Upper
53	100		
52	78.4	66.5	99.7
51	21.2	29.1	43.7#



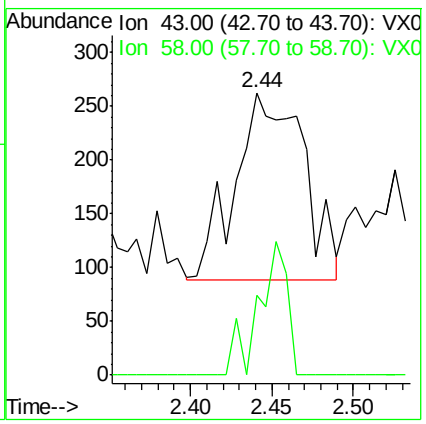


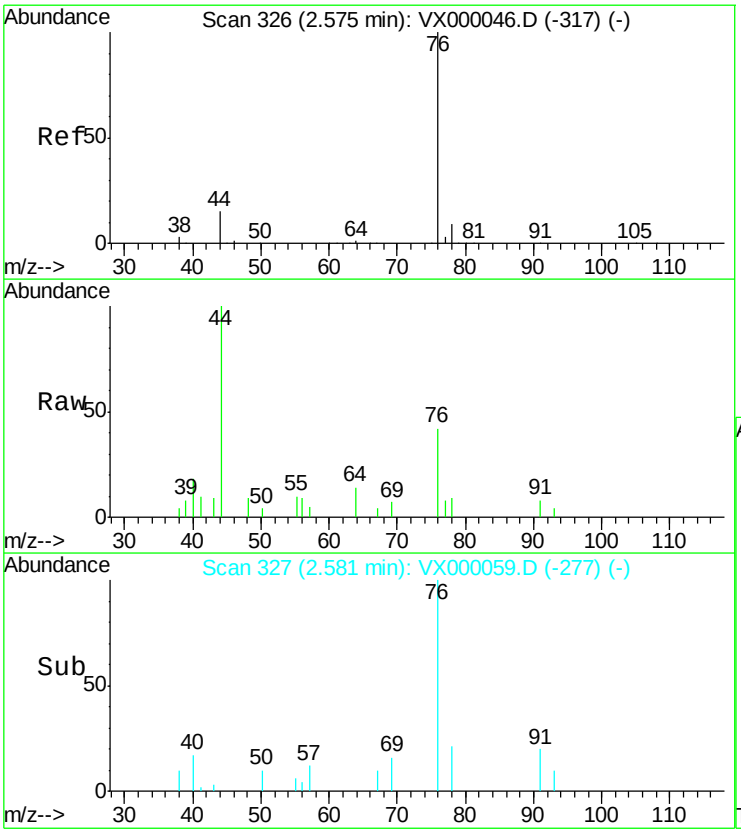
#16
Acetone
Concen: 0.50 ug/l
RT: 2.44 min Scan# 304
Delta R.T. -0.02 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 43 Resp: 512

Ion	Ratio	Lower	Upper
43	100		
58	43.0	25.9	38.9#

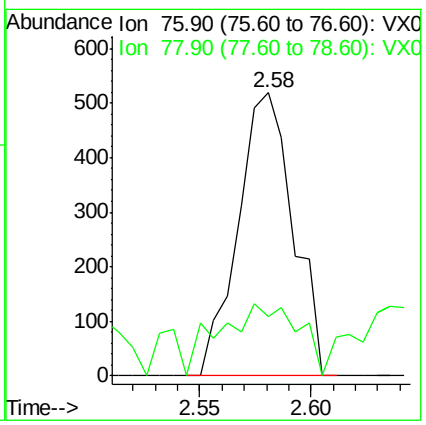


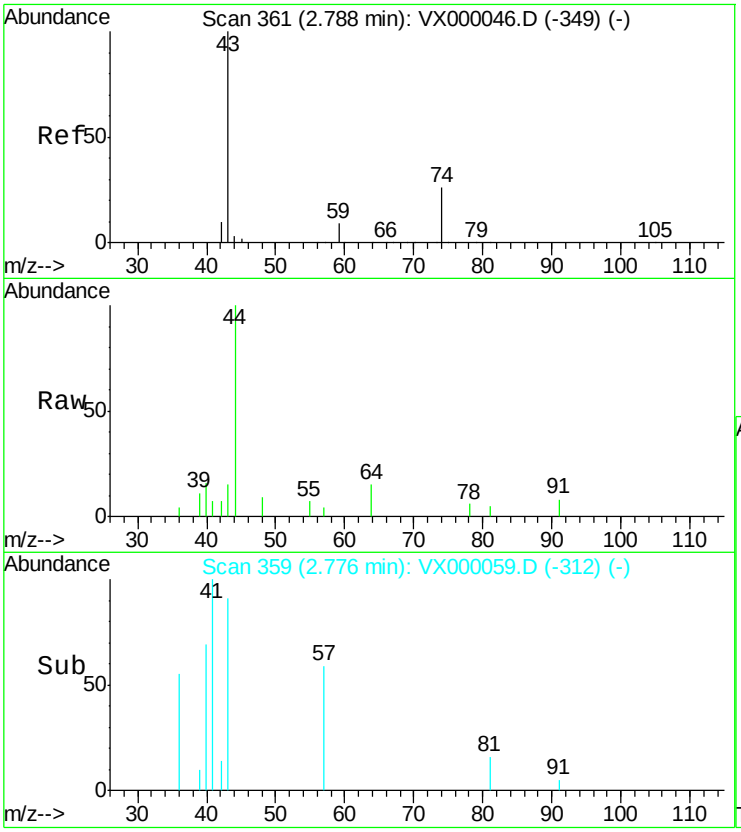


#17
Carbon Disulfide
Concen: 0.19 ug/l
RT: 2.58 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 76 Resp: 892

Ion	Ratio	Lower	Upper
76	100		
78	20.8	7.5	11.3#



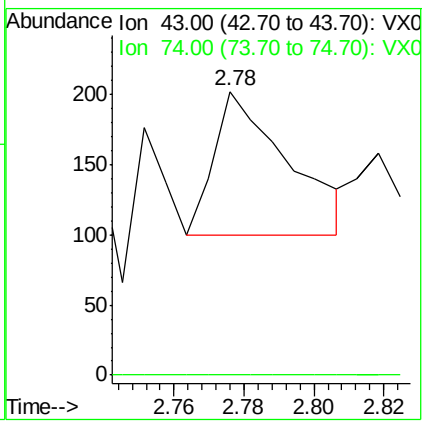


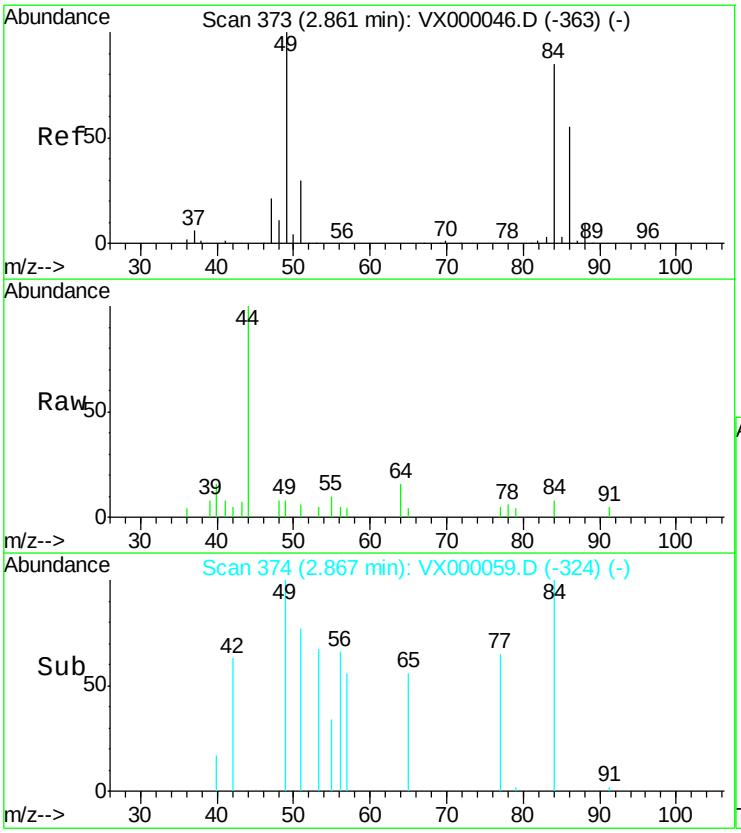
#18
Methyl Acetate
Concen: 0.06 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 43 Resp: 149

Ion	Ratio	Lower	Upper
43	100		
74	0.0	20.2	30.4#

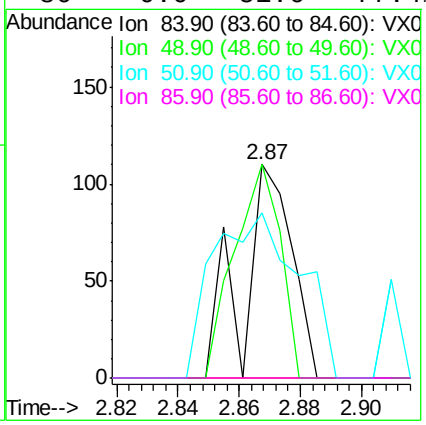


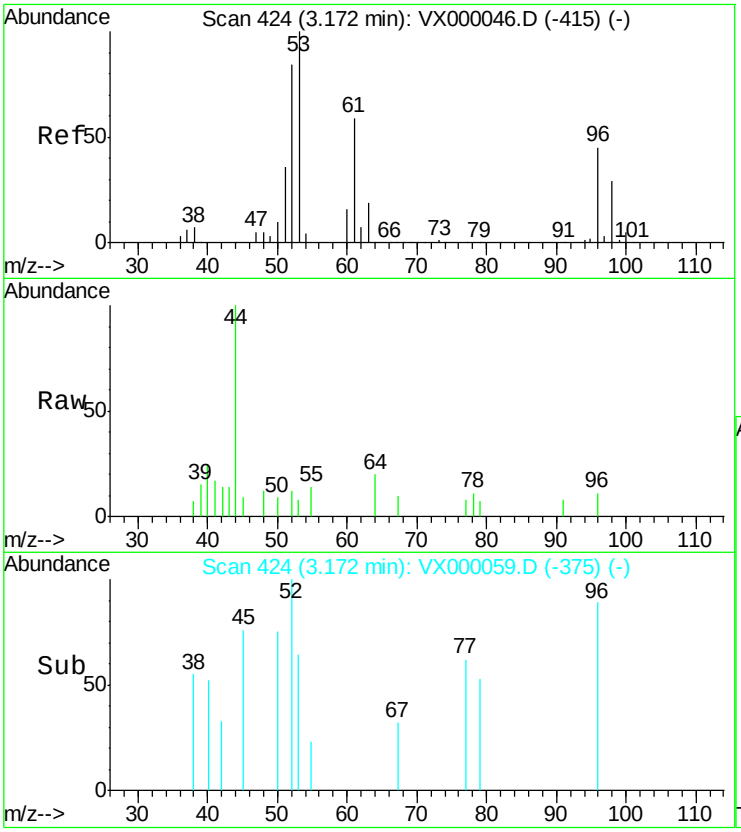


#20
Methylene Chloride
Concen: 0.07 ug/l
RT: 2.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 84 Resp: 122

Ion	Ratio	Lower	Upper
84	100		
49	100.0	94.4	141.6
51	77.3	28.3	42.5#
86	0.0	51.6	77.4#



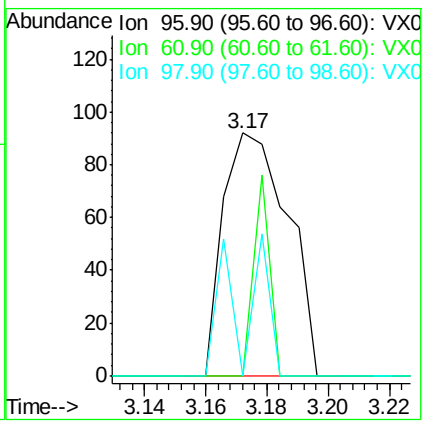


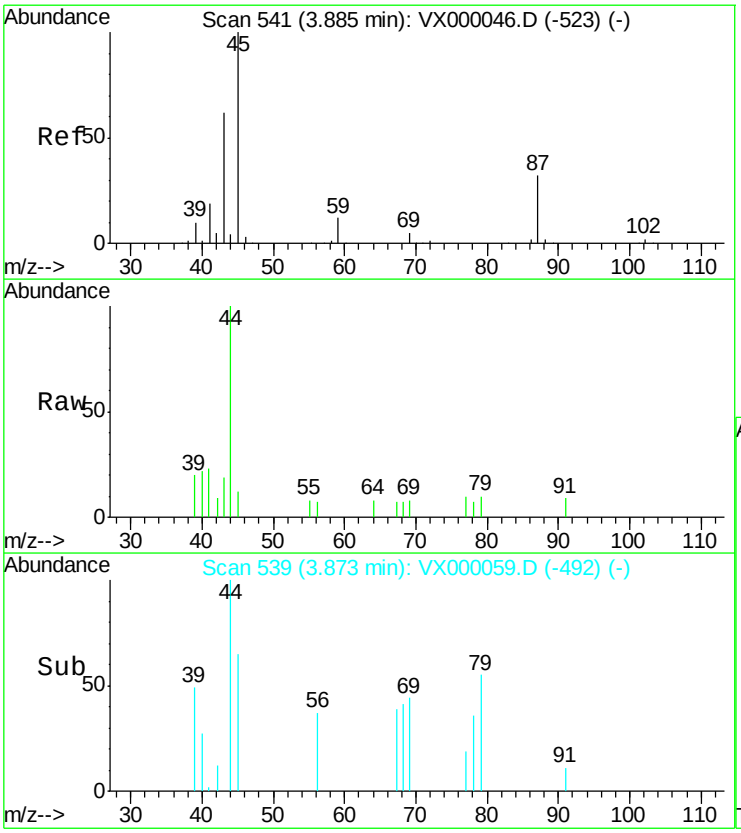
#21
trans-1,2-Dichloroethene
Concen: 0.08 ug/l
RT: 3.17 min Scan# 424
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 96 Resp: 135

Ion	Ratio	Lower	Upper
96	100		
61	0.0	104.9	157.3#
98	0.0	52.4	78.6#

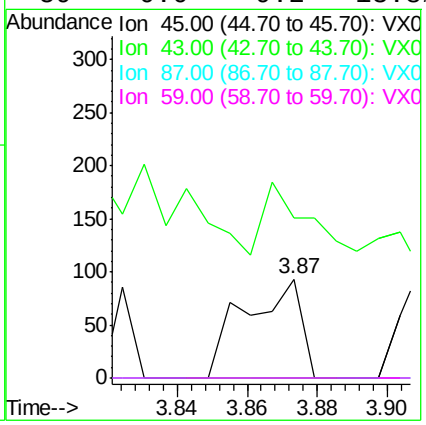


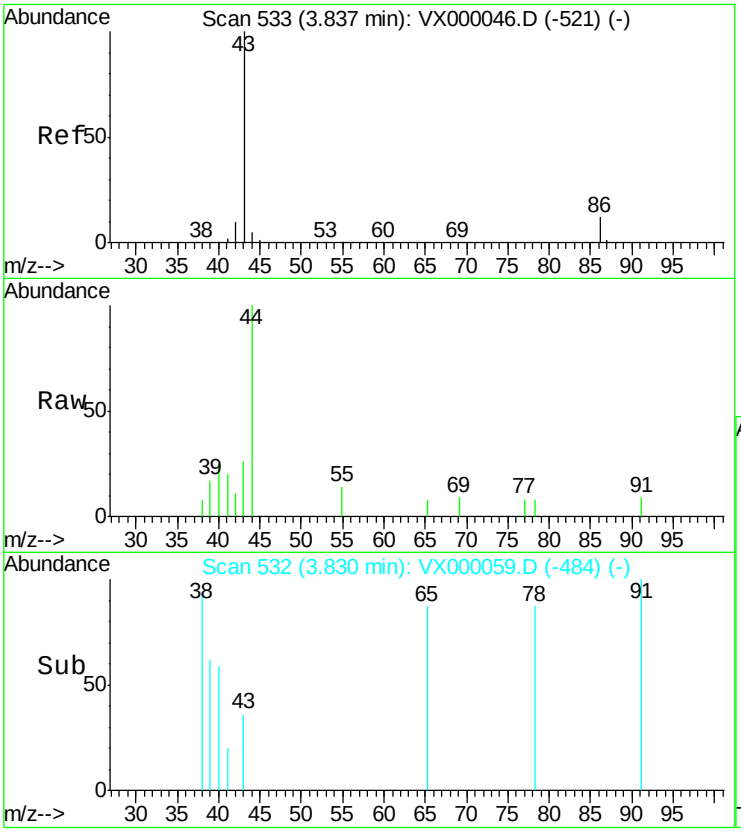


#22
Diisopropyl ether
Concen: 0.02 ug/l
RT: 3.87 min Scan# 539
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 45 Resp: 105

Ion	Ratio	Lower	Upper
45	100		
43	23.7	49.6	74.4#
87	0.0	25.9	38.9#
59	0.0	9.2	13.8#



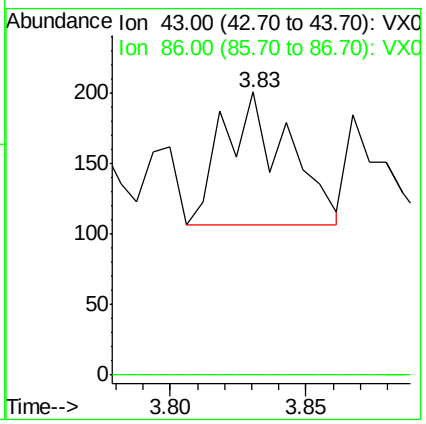


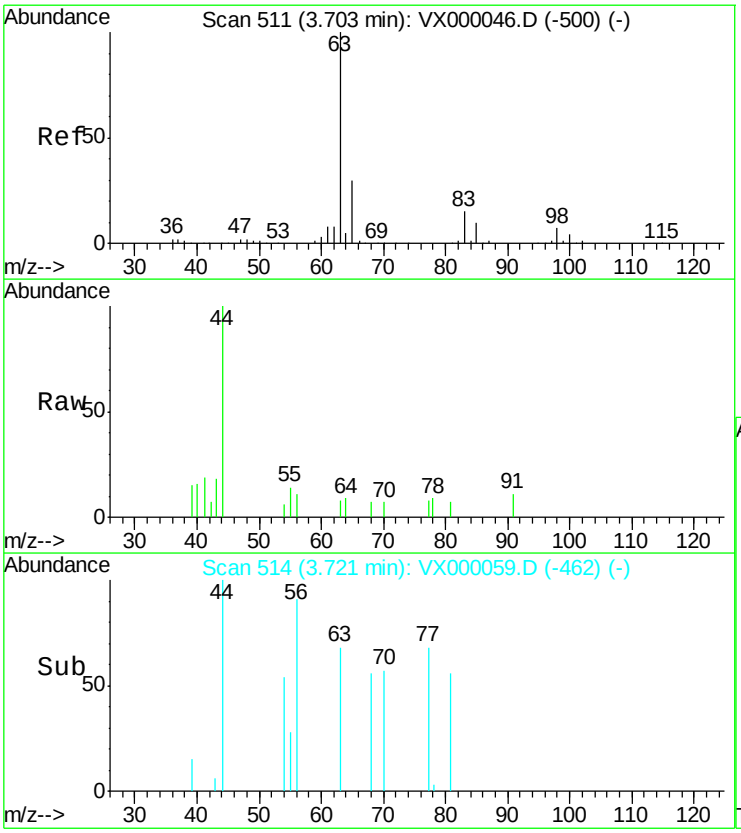
#23
Vinyl Acetate
Concen: 0.04 ug/l
RT: 3.83 min Scan# 532
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 43 Resp: 155

Ion	Ratio	Lower	Upper
43	100		
86	0.0	9.3	13.9#

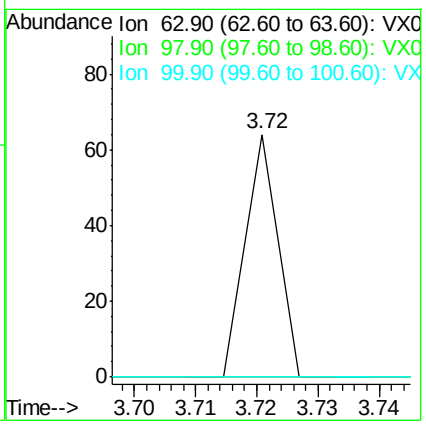


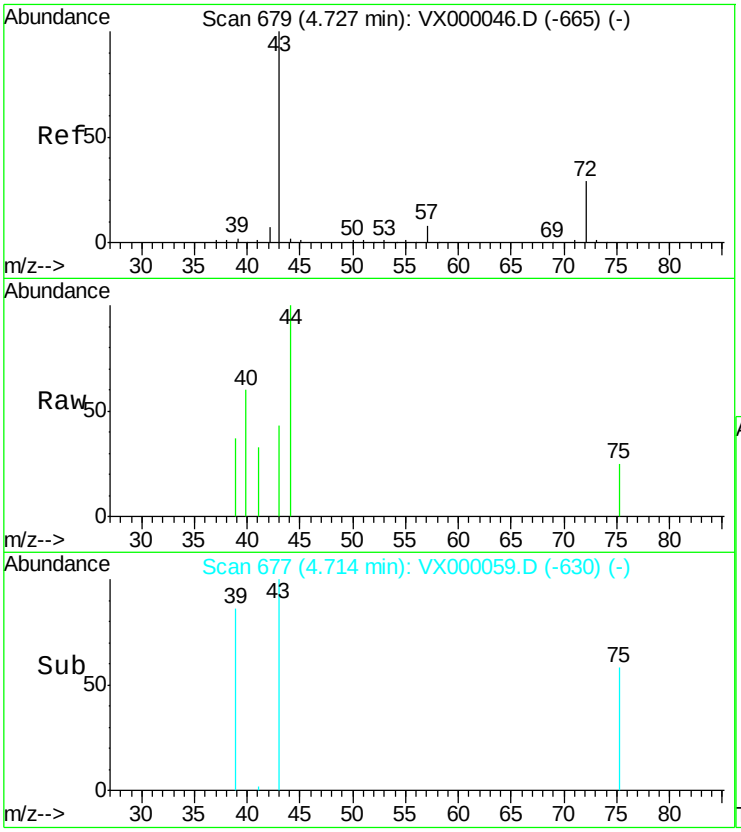


#24
1,1-Dichloroethane
Concen: 0.01 ug/l
RT: 3.72 min Scan# 514
Delta R.T. 0.02 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 63 Resp: 23

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.3	9.9#
100	0.0	2.1	6.2#



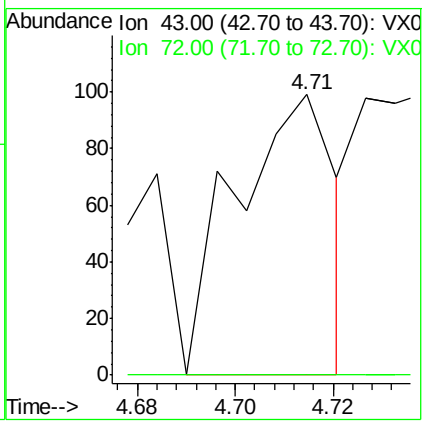


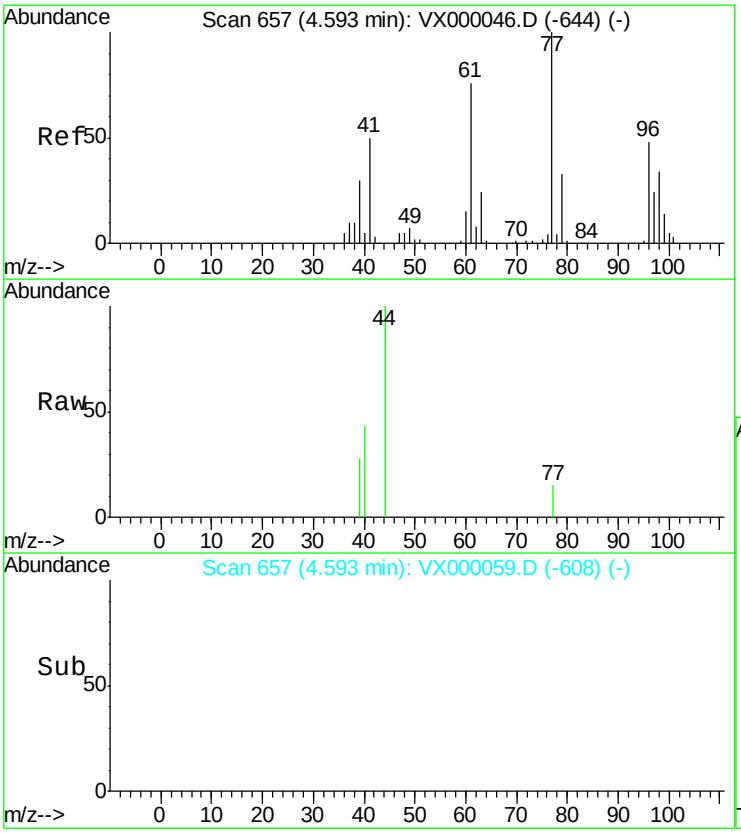
#25
2-Butanone
Concen: 0.09 ug/l
RT: 4.71 min Scan# 677
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 43 Resp: 140

Ion	Ratio	Lower	Upper
43	100		
72	0.0	23.0	34.6#

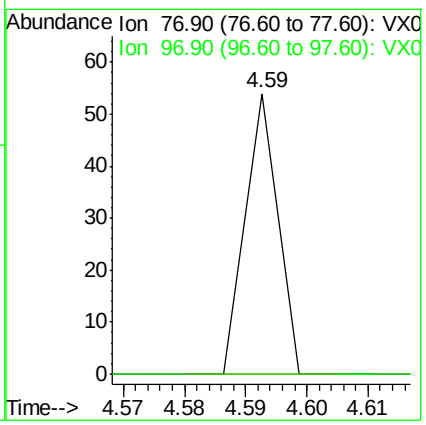


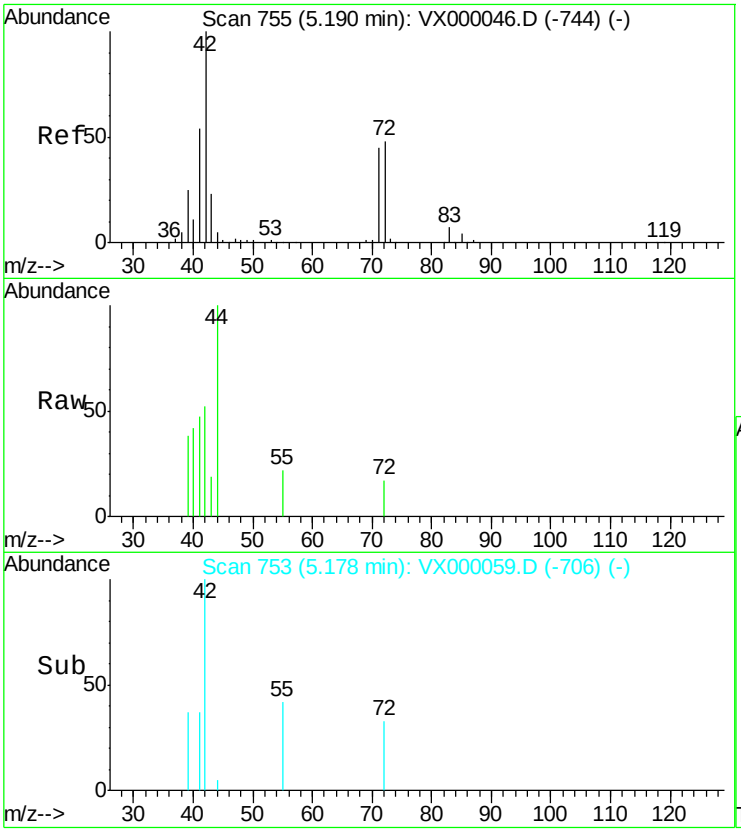


#26
2,2-Dichloropropane
Concen: 0.01 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 77 Resp: 20

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.8	35.4#



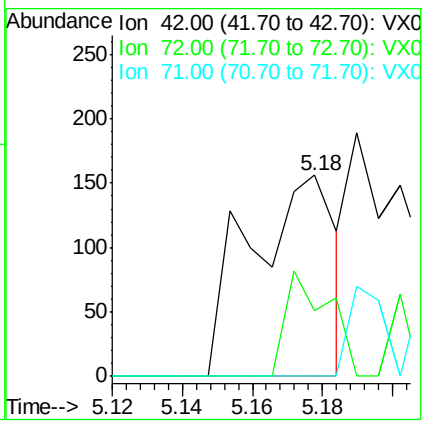


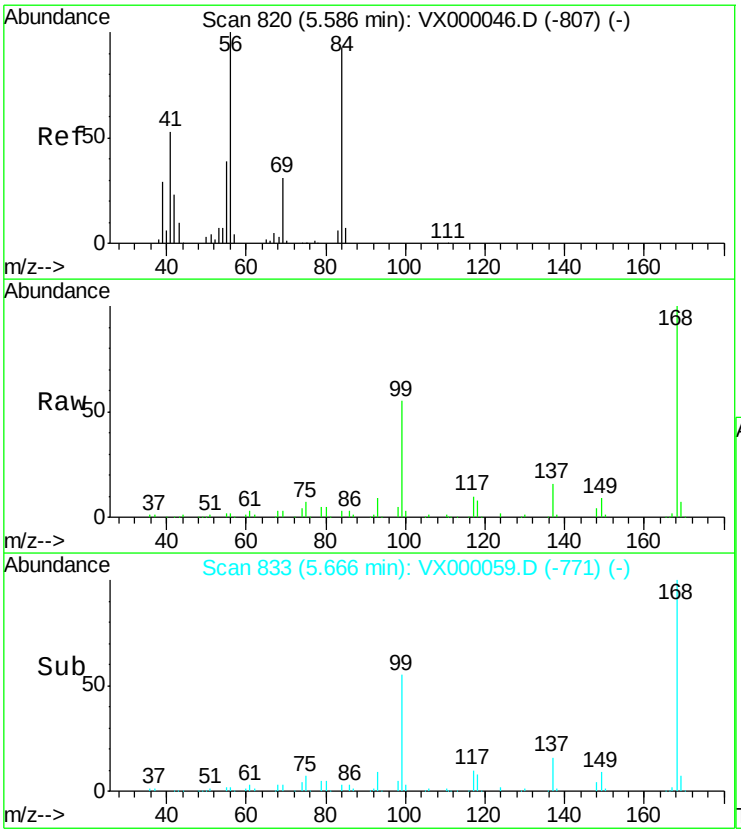
#29
Tetrahydrofuran
Concen: 0.25 ug/l
RT: 5.18 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 42 Resp: 266

Ion	Ratio	Lower	Upper
42	100		
72	26.7	39.0	58.6#
71	0.0	36.7	55.1#

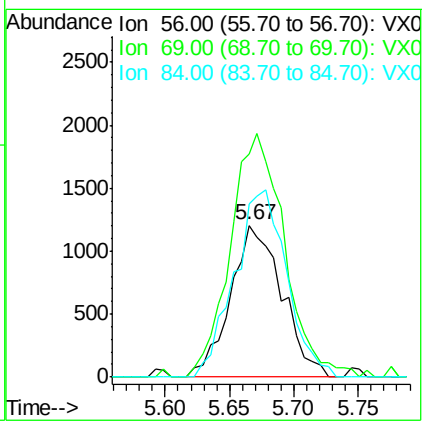


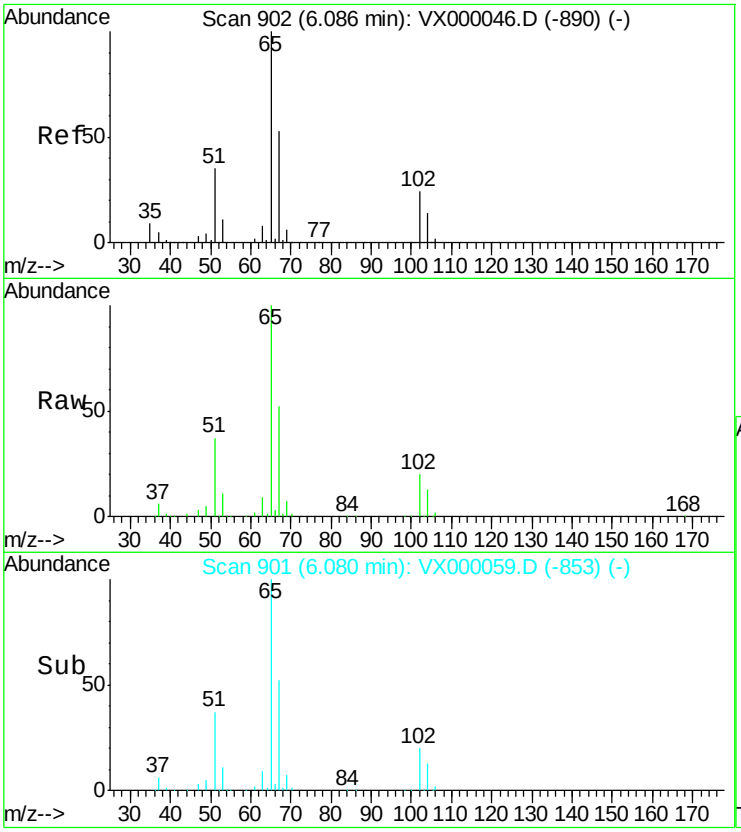


#31
Cyclohexane
Concen: 1.41 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.08 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 56 Resp: 3350

Ion	Ratio	Lower	Upper
56	100		
69	146.9	24.5	36.7#
84	114.5	74.8	112.2#



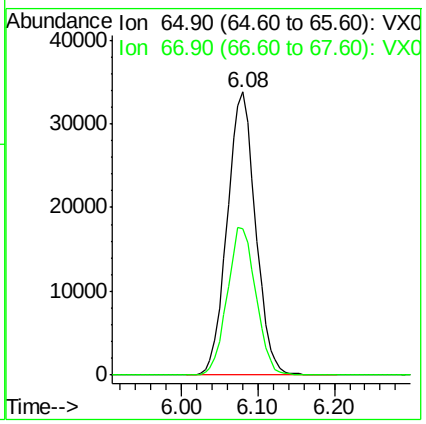


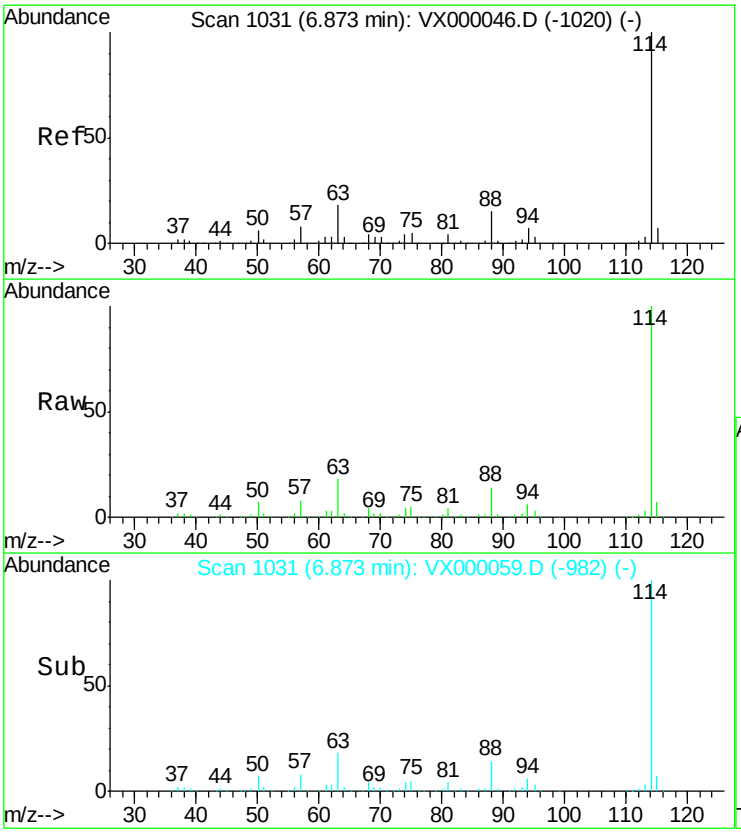
#33
1,2-Dichloroethane-d4
Concen: 49.90 ug/l
RT: 6.08 min Scan# 901
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 65 Resp: 86726

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	106.0

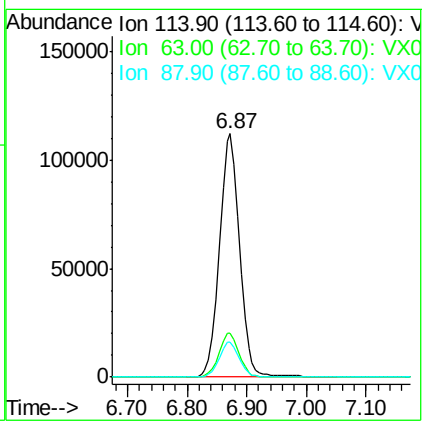


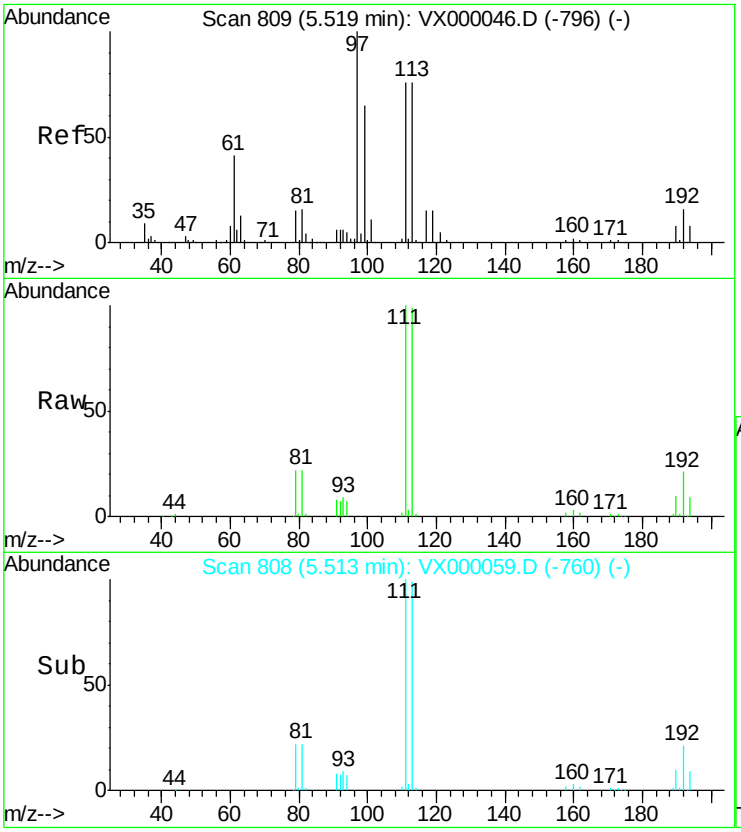


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:114 Resp: 264000

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	36.0
88	14.3	0.0	30.4



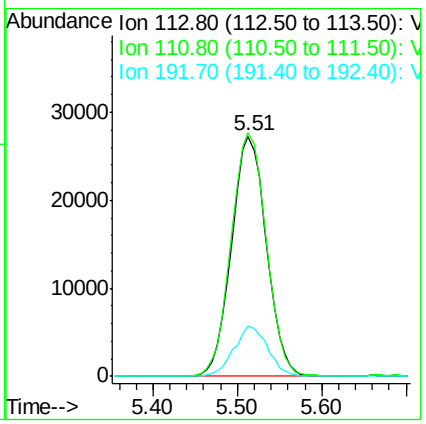


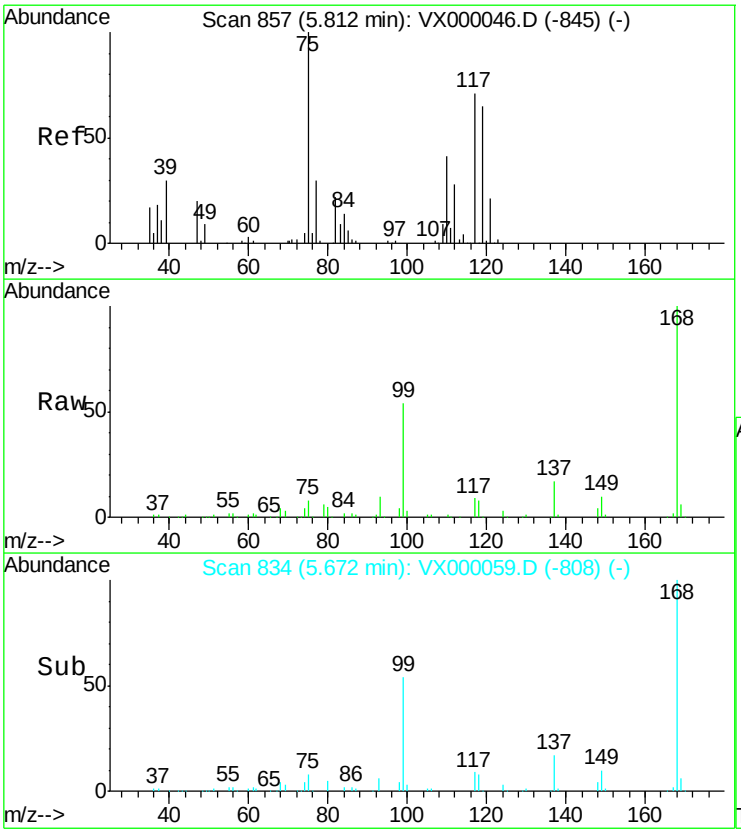
#35
Dibromofluoromethane
Concen: 49.58 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:113 Resp: 76414

Ion	Ratio	Lower	Upper
113	100		
111	102.1	80.5	120.7
192	20.3	16.9	25.3

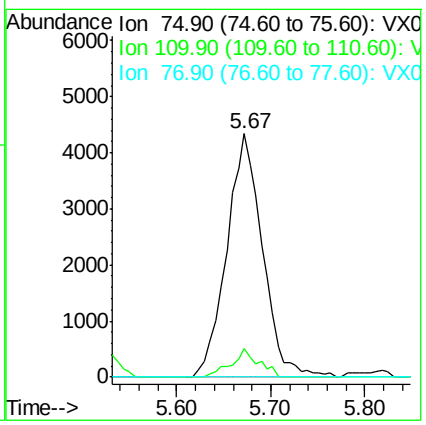


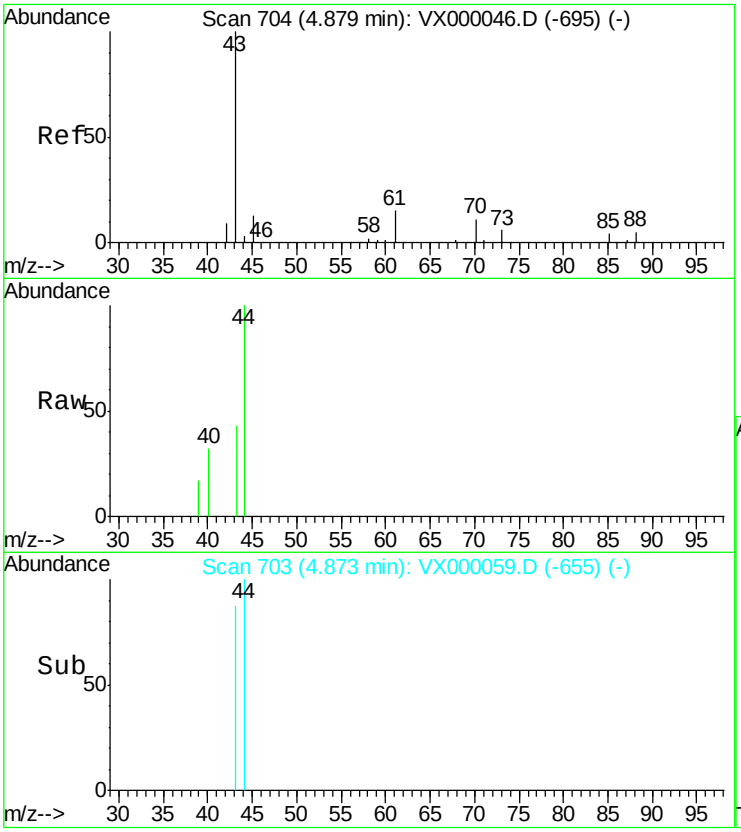


#36
1,1-Dichloropropene
Concen: 4.98 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.14 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 75 Resp: 11453

Ion	Ratio	Lower	Upper
75	100		
110	8.9	19.4	58.4#
77	0.0	24.2	36.4#



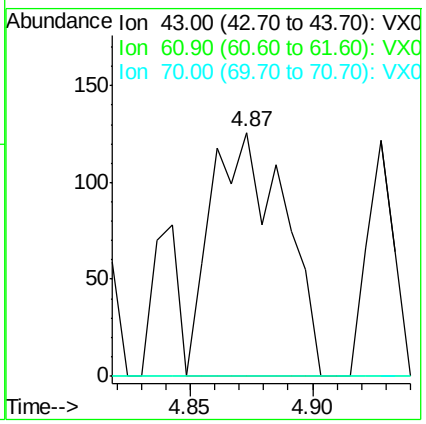


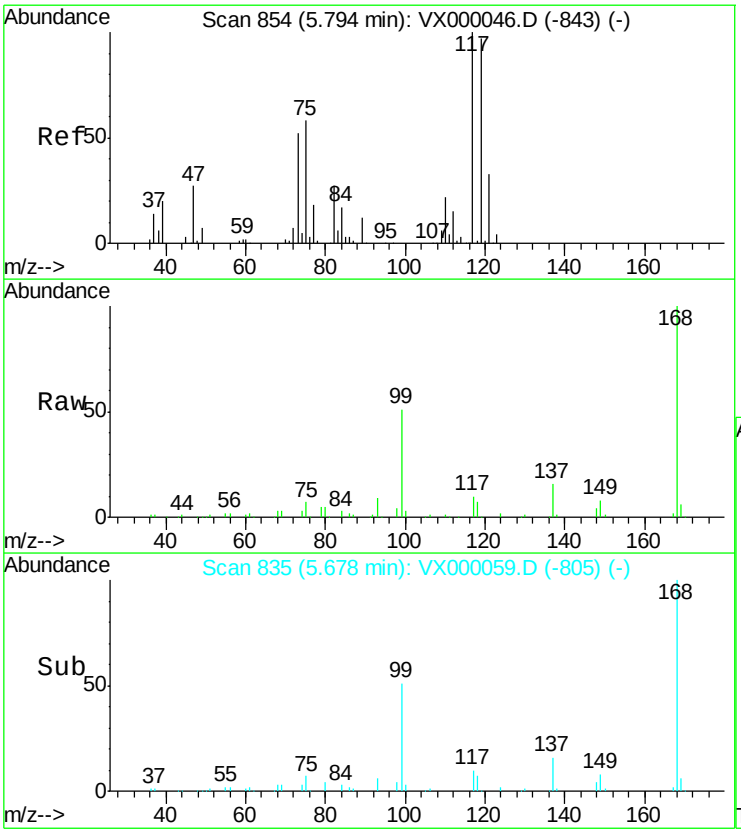
#37
Ethyl Acetate
Concen: 0.09 ug/l
RT: 4.87 min Scan# 703
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 43 Resp: 263

Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.4	17.2#
70	0.0	9.0	13.6#

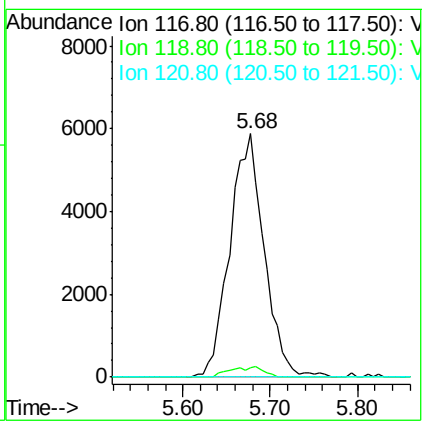


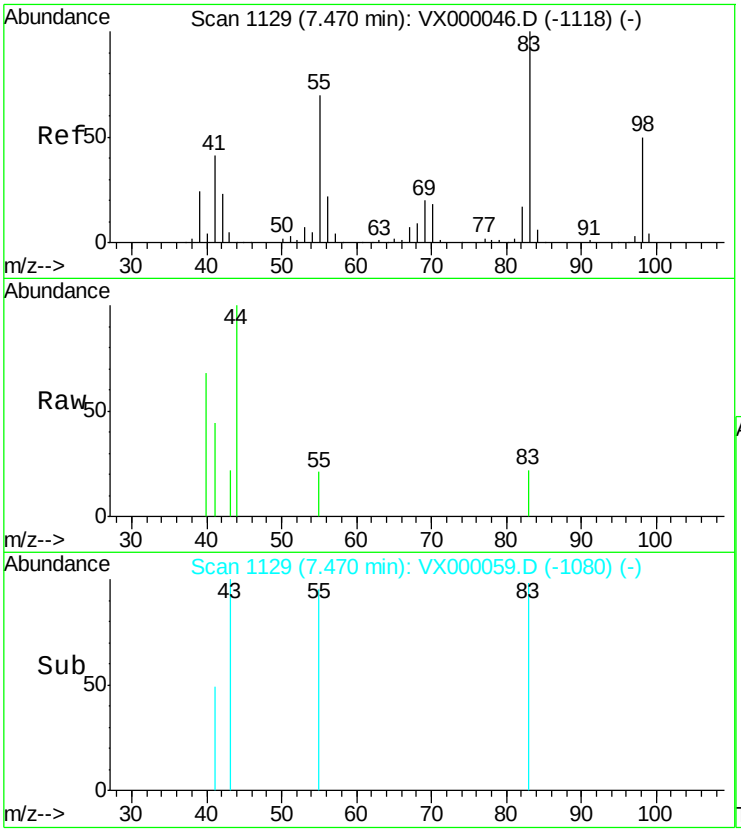


#38
Carbon Tetrachloride
Concen: 6.22 ug/l
RT: 5.68 min Scan# 835
Delta R.T. -0.12 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:117 Resp: 16066

Ion	Ratio	Lower	Upper
117	100		
119	3.9	76.9	115.3#
121	0.0	25.8	38.8#



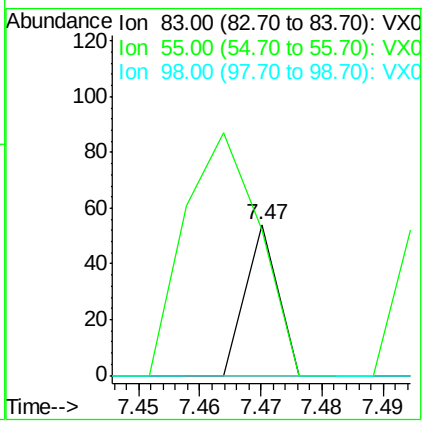


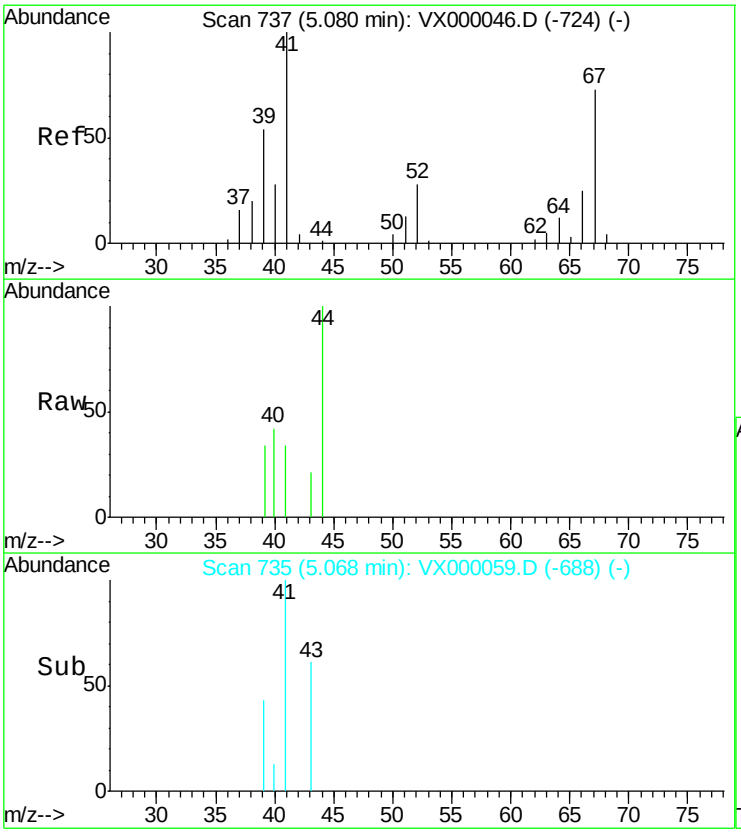
#39
Methylcyclohexane
Concen: 0.01 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 83 Resp: 20

Ion	Ratio	Lower	Upper
83	100		
55	96.3	55.7	83.5#
98	0.0	39.7	59.5#

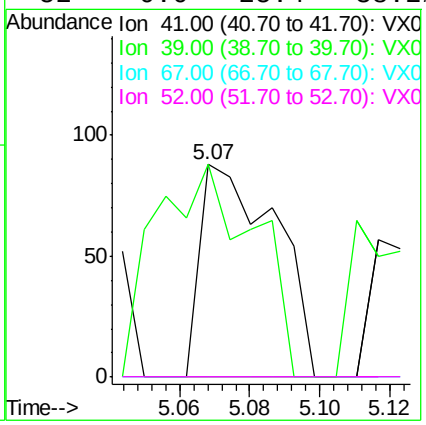


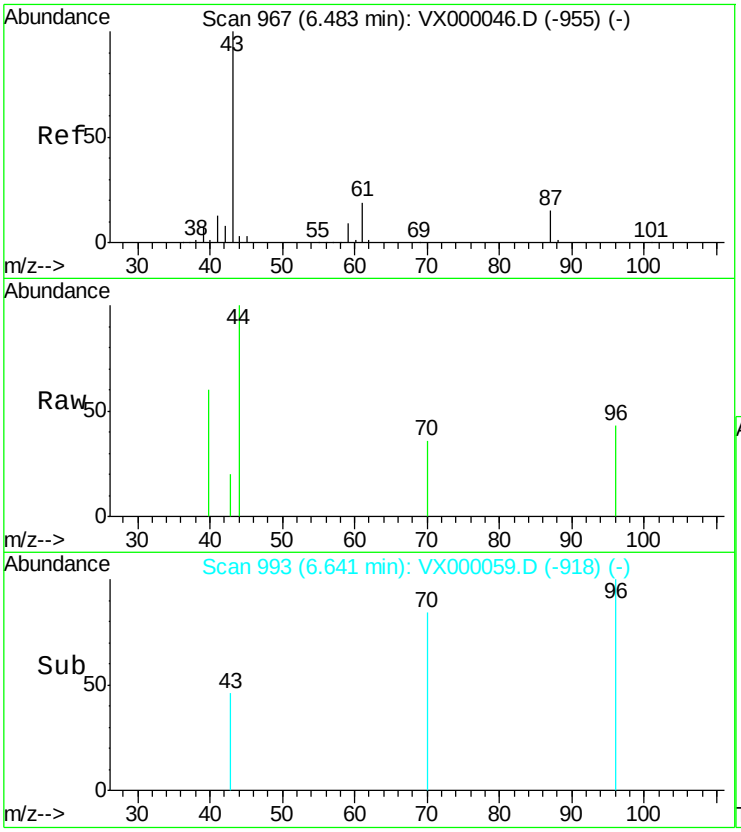


#41
Methacrylonitrile
Concen: 0.09 ug/l
RT: 5.07 min Scan# 735
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 41 Resp: 131

Ion	Ratio	Lower	Upper
41	100		
39	132.1	45.8	68.8#
67	0.0	60.6	91.0#
52	0.0	25.4	38.2#



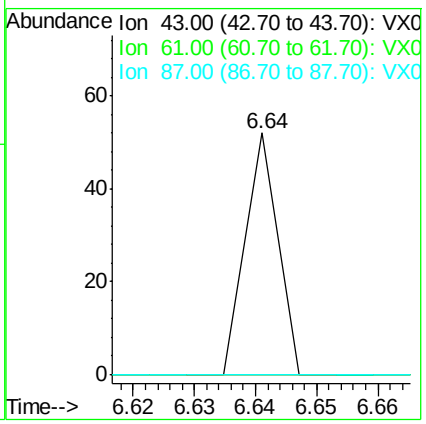


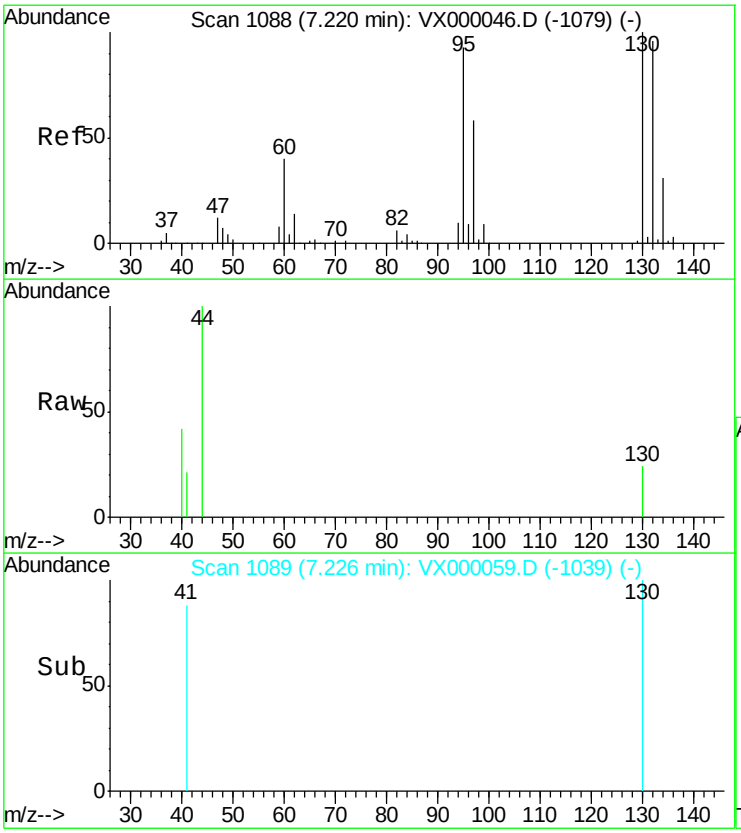
#43
Isopropyl Acetate
Concen: 0.00 ug/l
RT: 6.64 min Scan# 993
Delta R.T. 0.16 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 43 Resp: 19

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.9	23.9#
87	0.0	11.8	17.6#

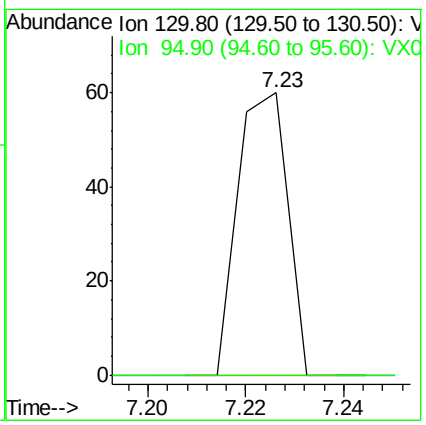


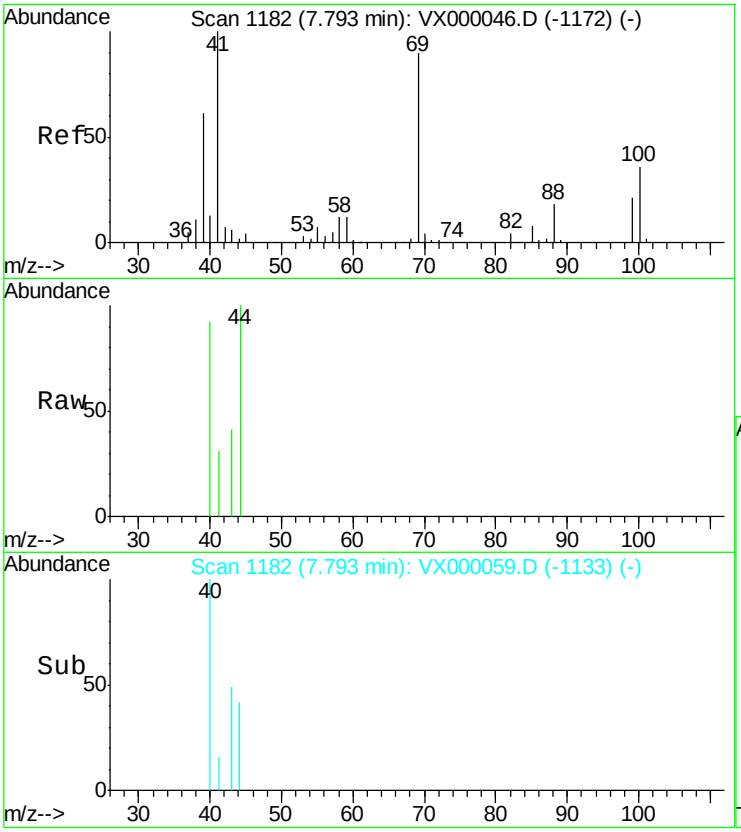


#44
Trichloroethene
Concen: 0.02 ug/l
RT: 7.23 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:130 Resp: 42

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	185.2



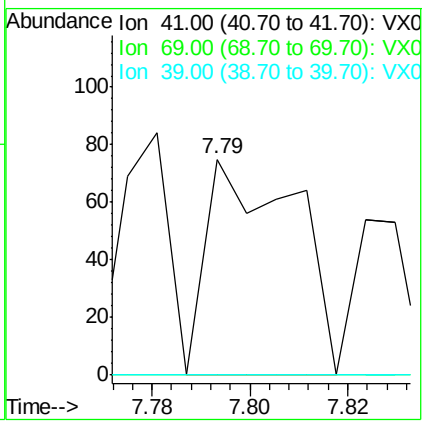


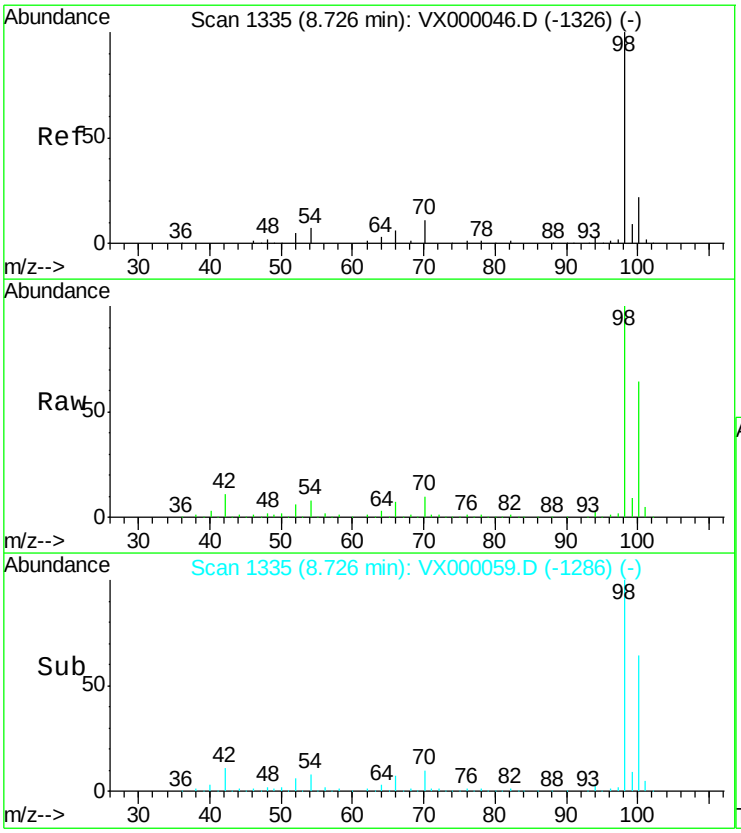
#48
Methyl methacrylate
Concen: 0.04 ug/l
RT: 7.79 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 41 Resp: 94

Ion	Ratio	Lower	Upper
41	100		
69	0.0	72.1	108.1#
39	0.0	49.6	74.4#

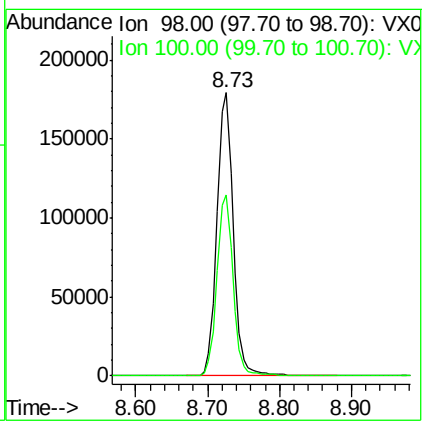


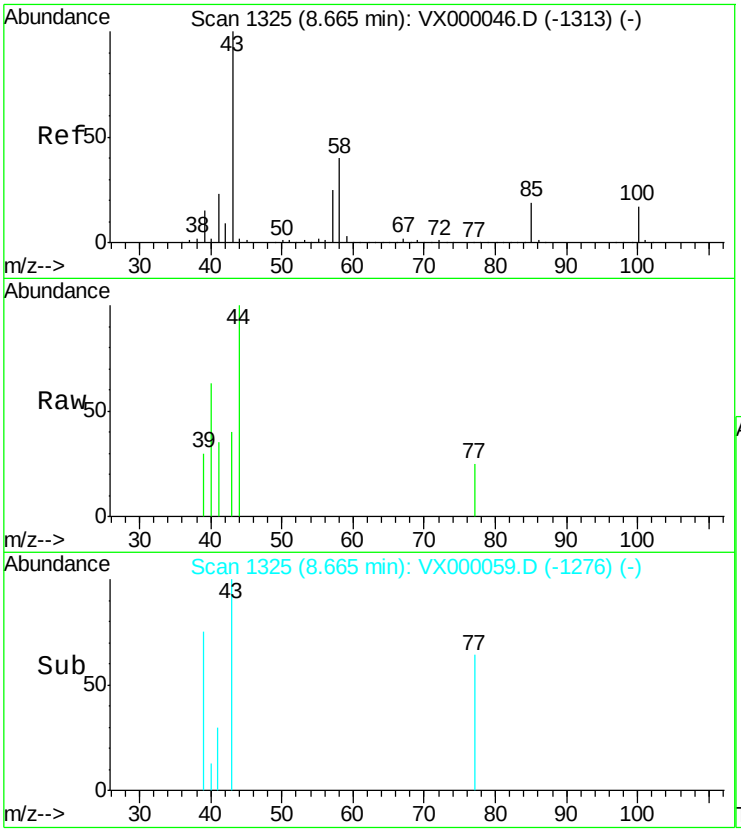


#50
Toluene-d8
Concen: 48.94 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 98 Resp: 280754

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.8	77.6



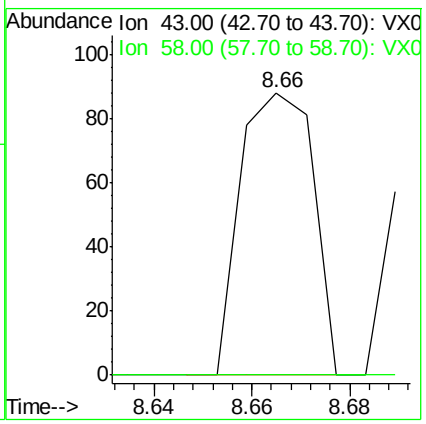


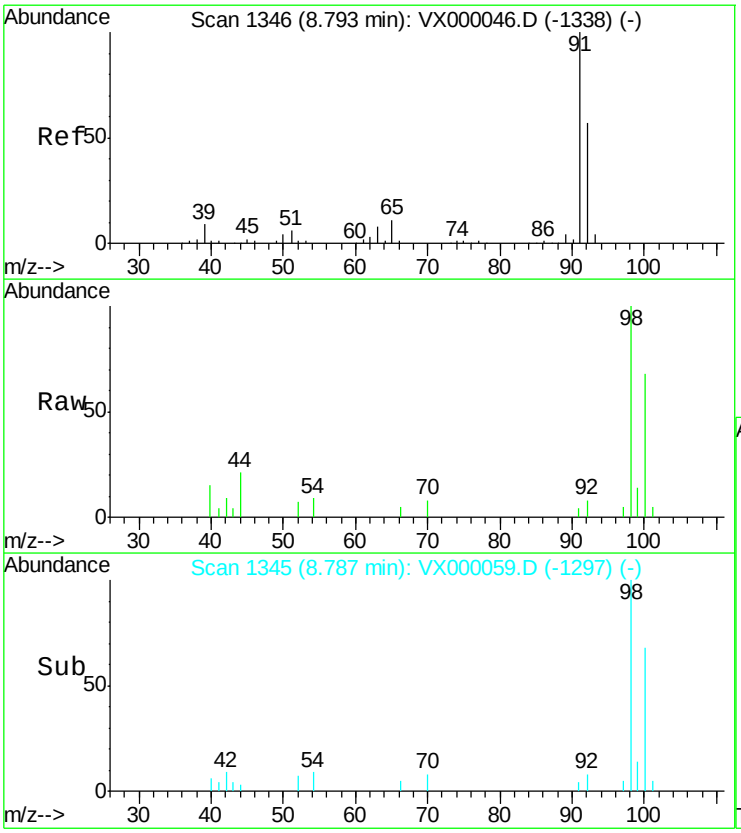
#51
4-Methyl-2-Pentanone
Concen: 0.03 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 43 Resp: 90

Ion	Ratio	Lower	Upper
43	100		
58	0.0	32.1	48.1#

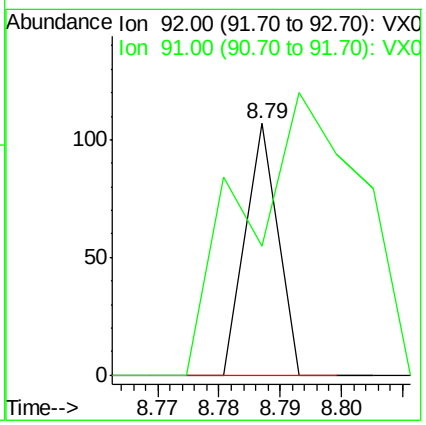


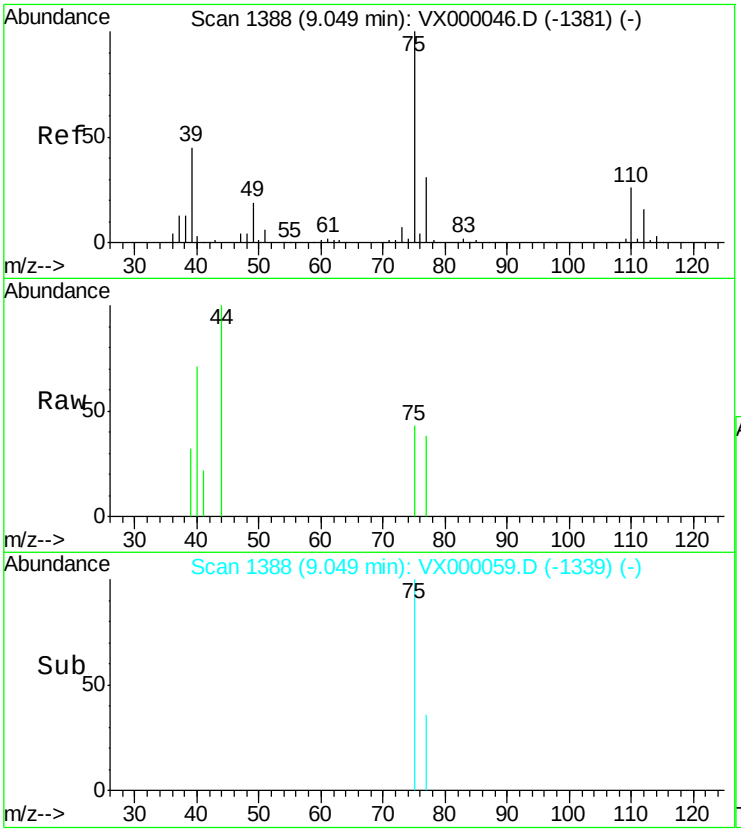


#52
Toluene
Concen: 0.01 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 92 Resp: 39

Ion	Ratio	Lower	Upper
92	100		
91	405.1	139.8	209.6#



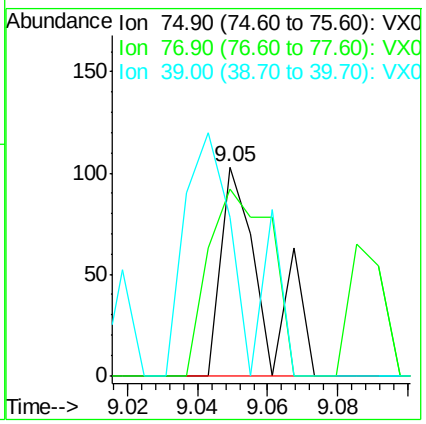


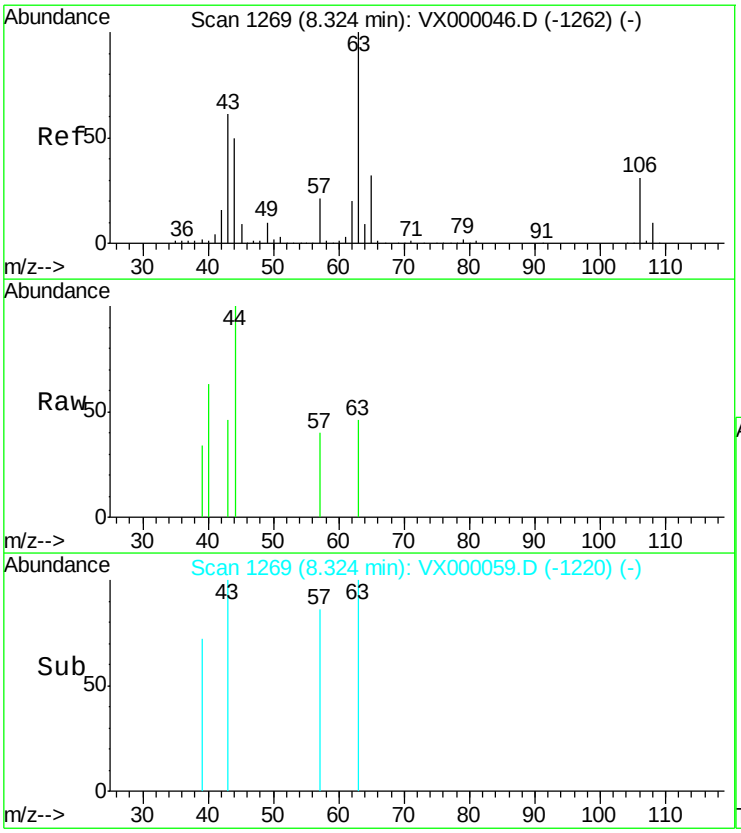
#54
cis-1,3-Dichloropropene
Concen: 0.03 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 75 Resp: 86

Ion	Ratio	Lower	Upper
75	100		
77	89.3	25.1	37.7#
39	75.7	36.1	54.1#

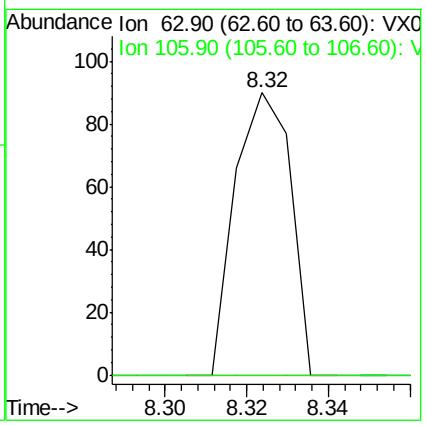


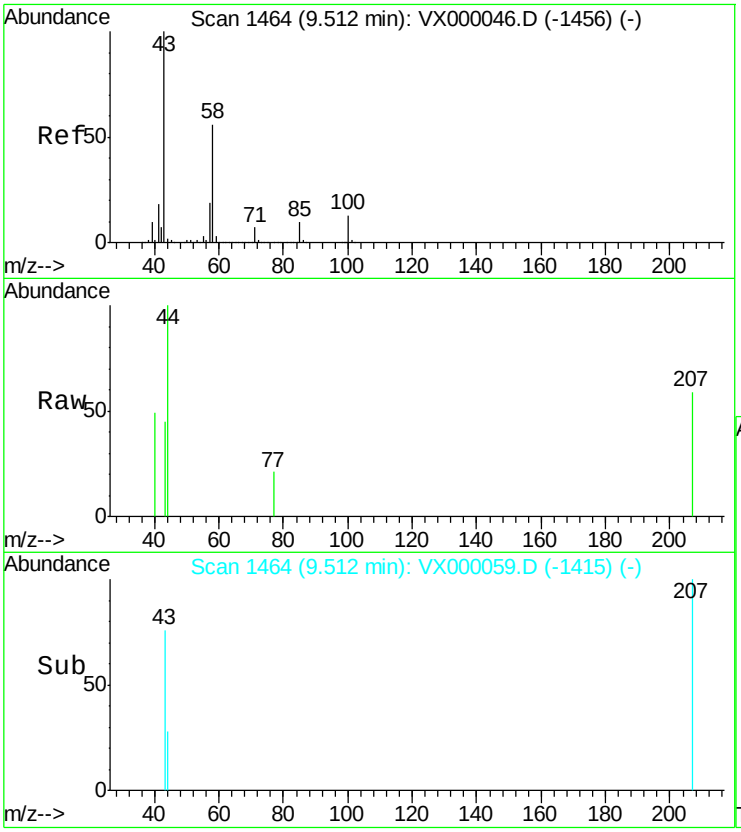


#58
2-Chloroethyl Vinyl ether
Concen: 0.06 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 63 Resp: 85

Ion	Ratio	Lower	Upper
63	100		
106	0.0	24.7	37.1#



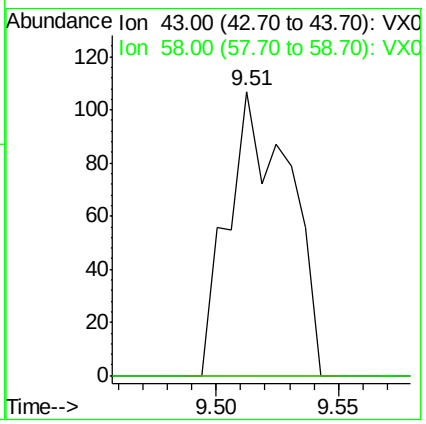


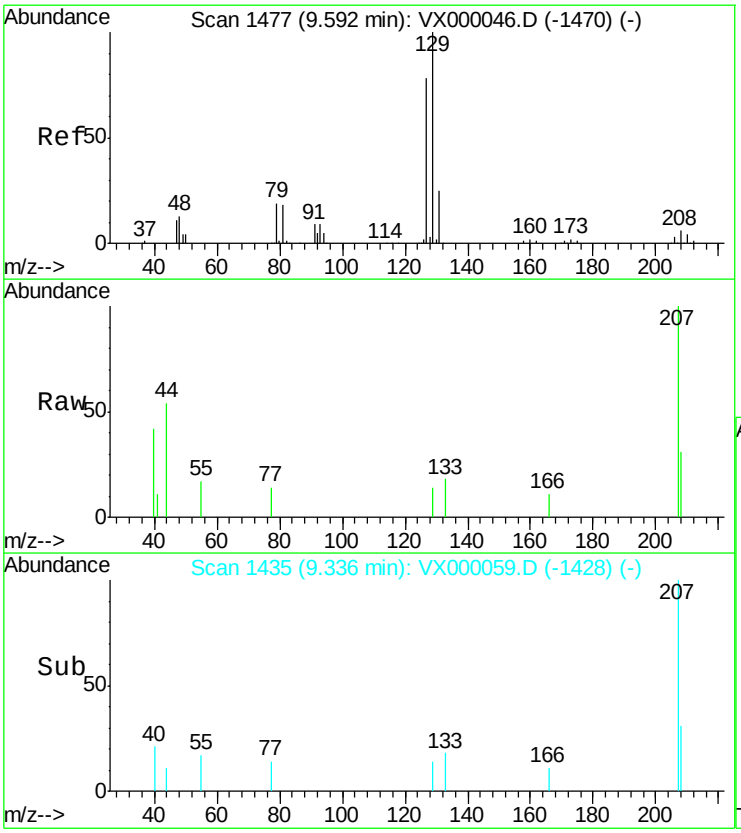
#59
2-Hexanone
Concen: 0.07 ug/l
RT: 9.51 min Scan# 1464
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 43 Resp: 187

Ion	Ratio	Lower	Upper
43	100		
58	0.0	27.6	82.7#

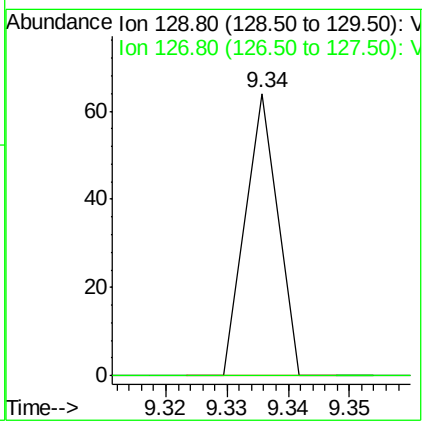


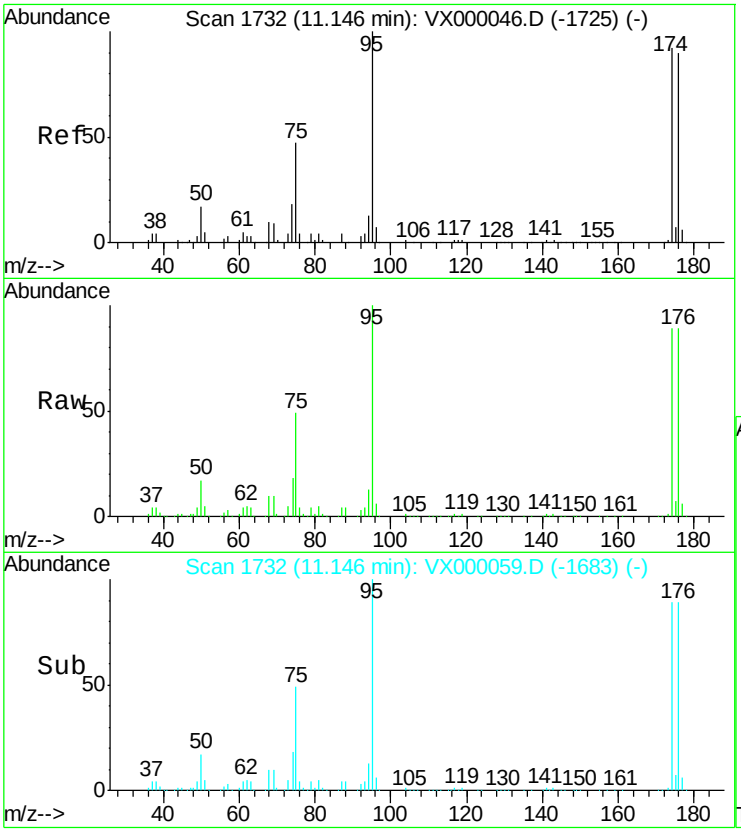


#60
Dibromochloromethane
Concen: 0.01 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.26 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:129 Resp: 23

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.6	115.8#



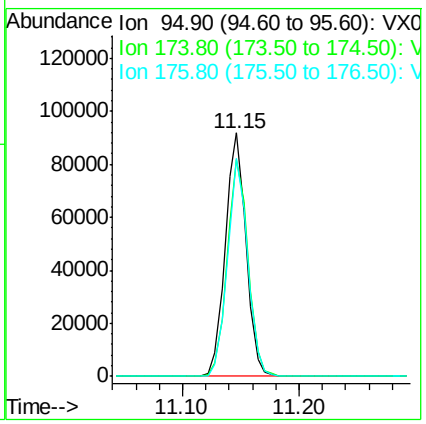


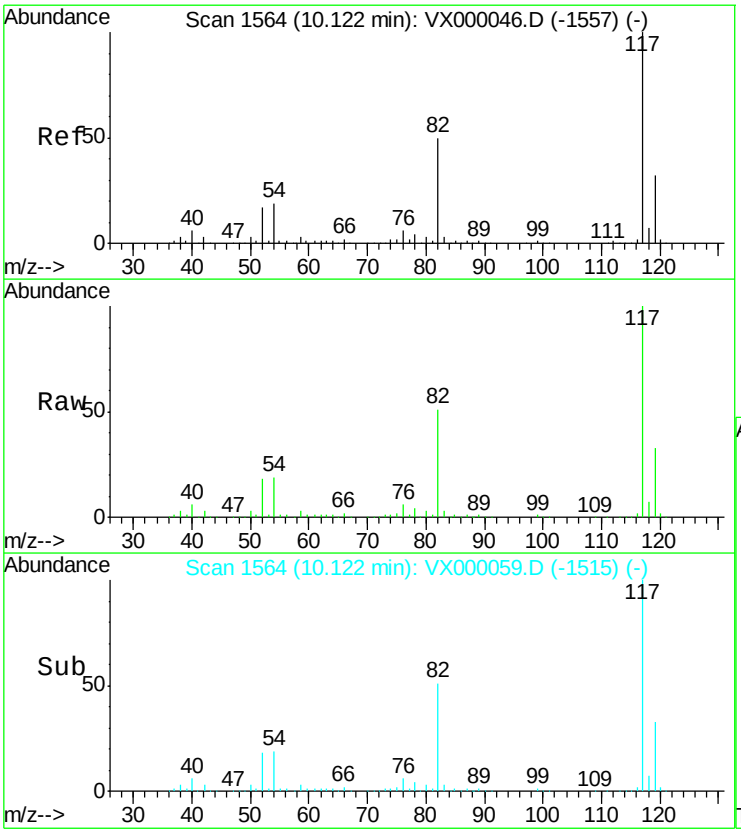
#62
4-Bromofluorobenzene
Concen: 48.47 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 95 Resp: 113069

Ion	Ratio	Lower	Upper
95	100		
174	90.4	0.0	185.6
176	87.9	0.0	181.8

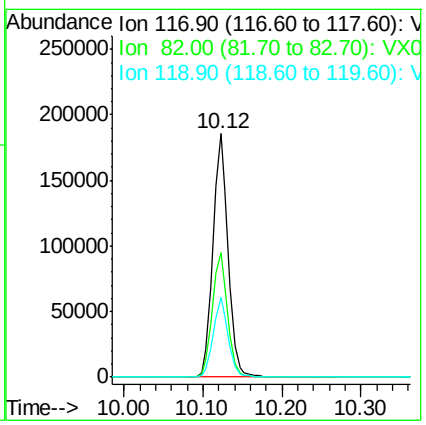


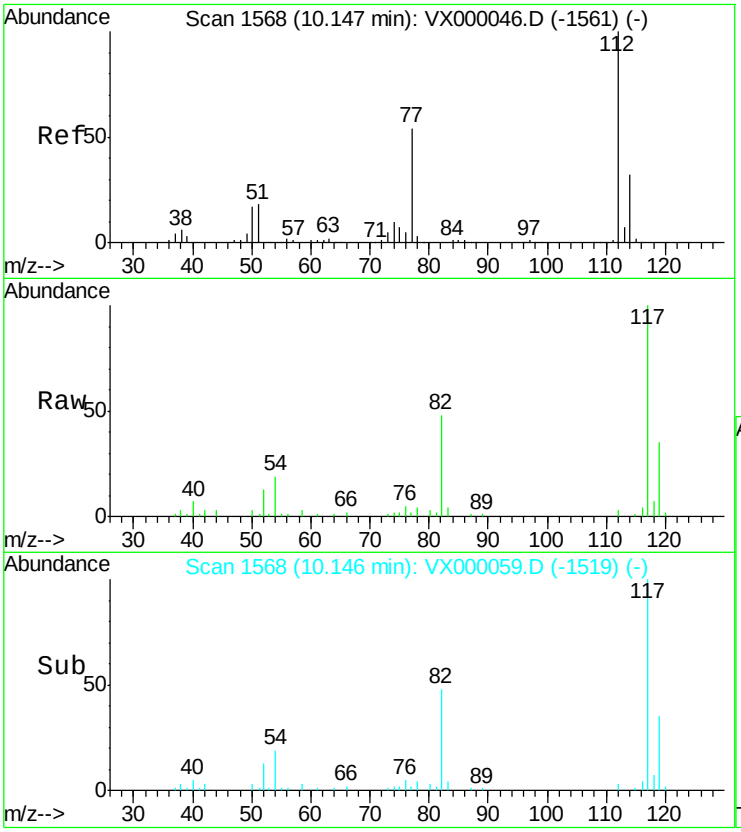


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:117 Resp: 248120

Ion	Ratio	Lower	Upper
117	100		
82	51.4	40.3	60.5
119	32.5	25.3	37.9



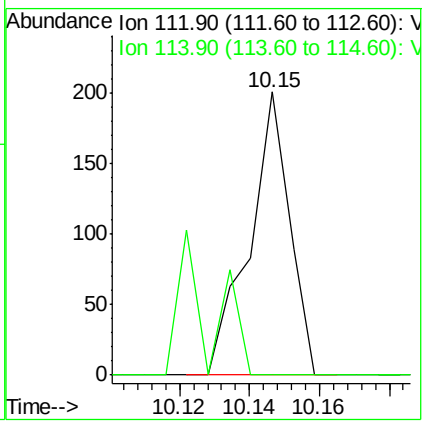


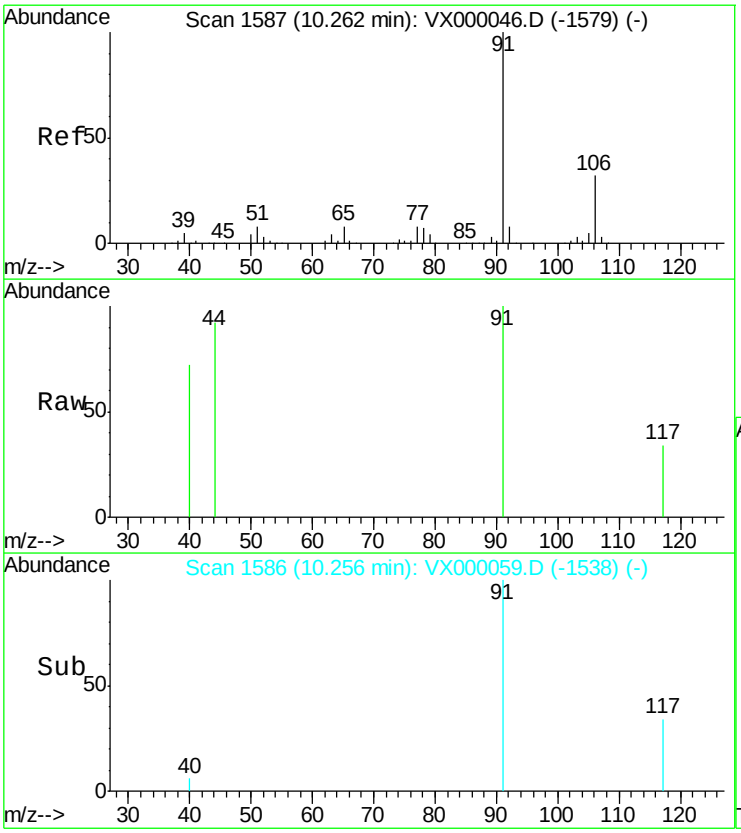
#65
Chlorobenzene
Concen: 0.03 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:112 Resp: 159

Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.6	38.4#

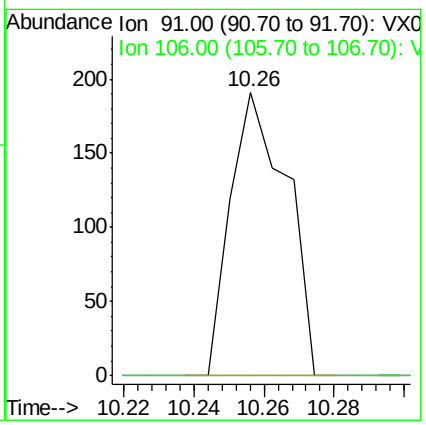


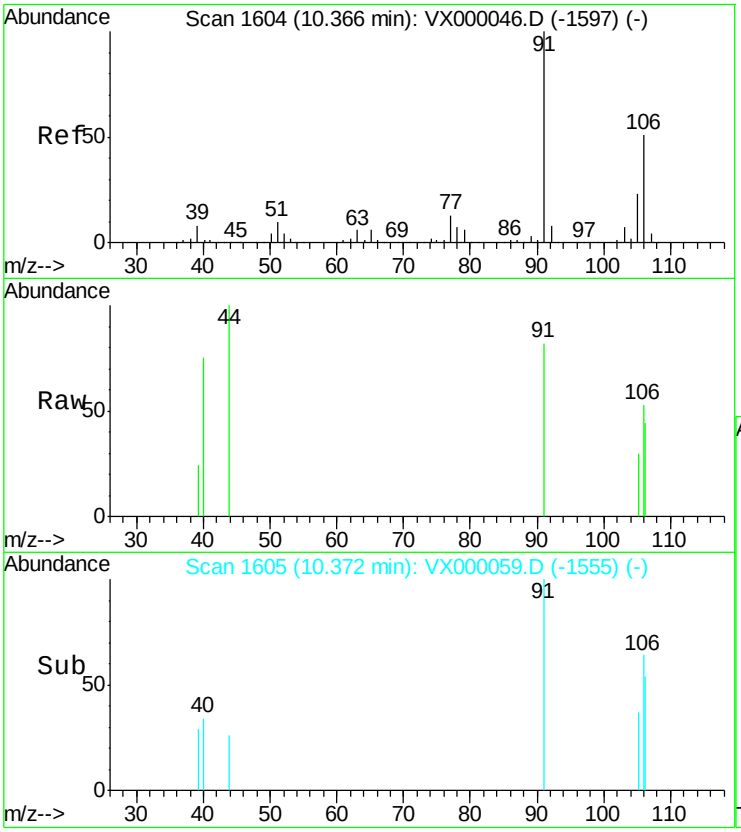


#67
Ethyl Benzene
Concen: 0.02 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 91 Resp: 213

Ion	Ratio	Lower	Upper
91	100		
106	0.0	25.9	38.9#



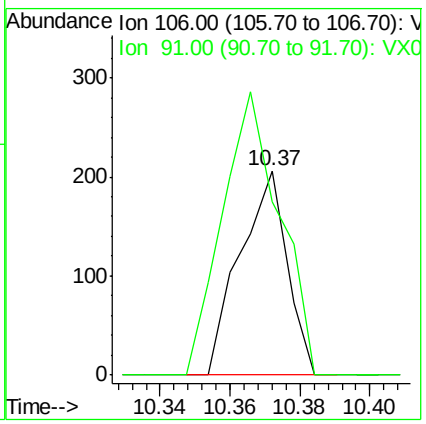


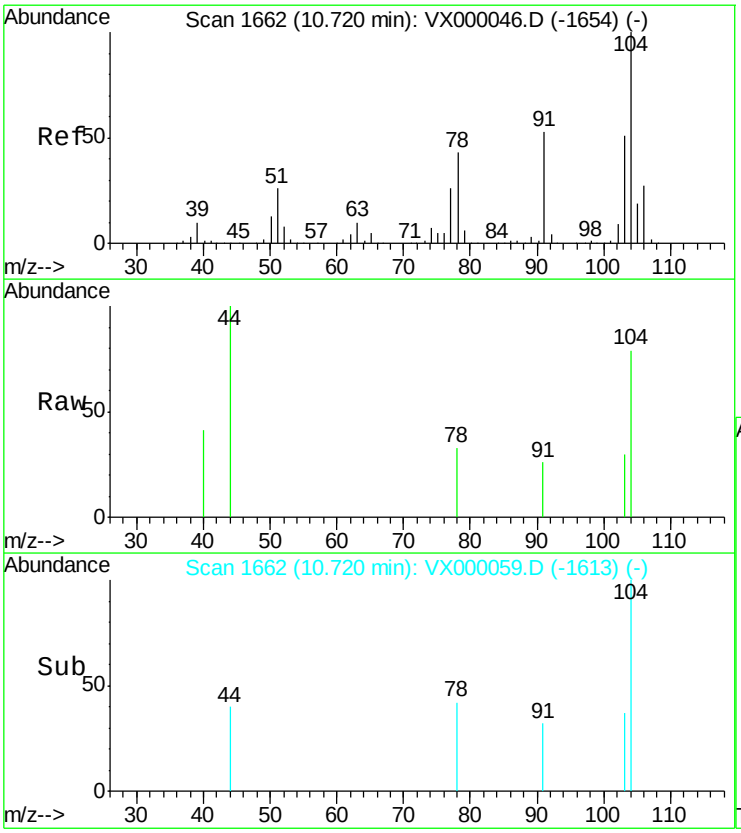
#68
m/p-Xylenes
Concen: 0.06 ug/l
RT: 10.37 min Scan# 1605
Delta R.T. 0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:106 Resp: 192

Ion	Ratio	Lower	Upper
106	100		
91	168.8	158.3	237.5

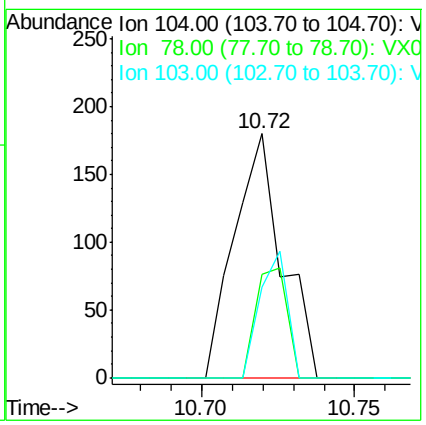


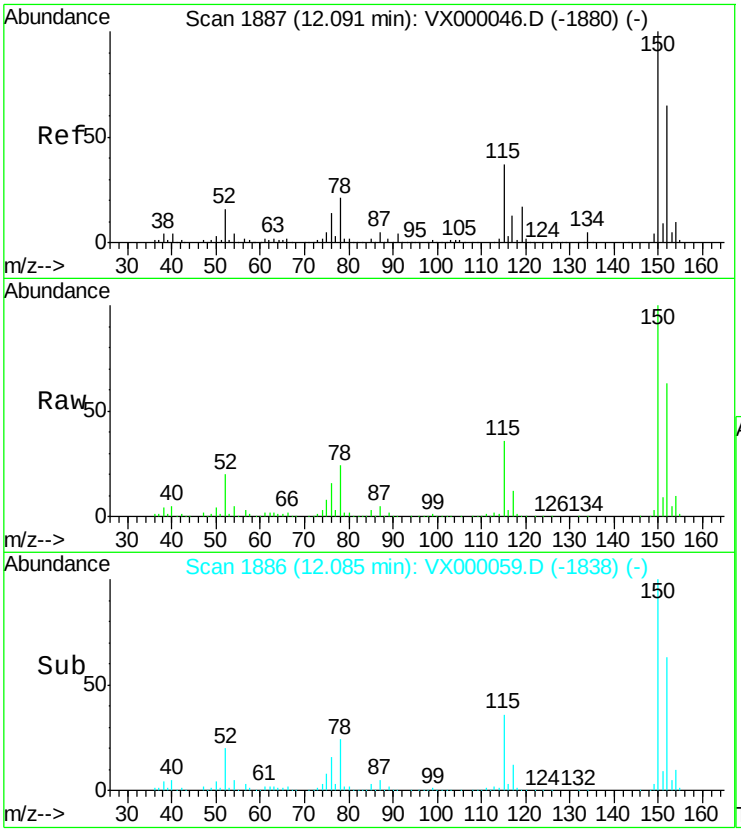


#70
Styrene
Concen: 0.04 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:104 Resp: 195

Ion	Ratio	Lower	Upper
104	100		
78	29.2	37.7	56.5#
103	30.3	44.0	66.0#



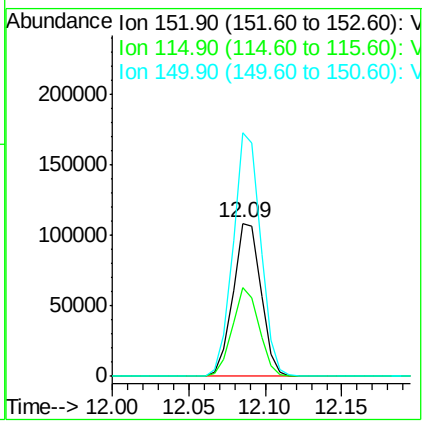


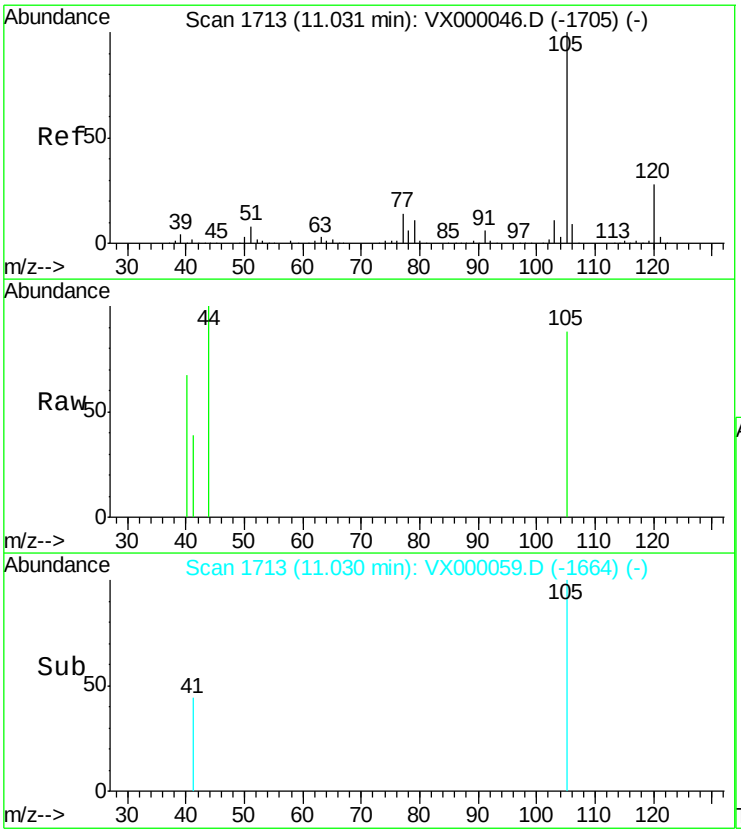
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:152 Resp: 137560

Ion	Ratio	Lower	Upper
152	100		
115	55.5	39.3	117.8
150	156.3	0.0	349.2

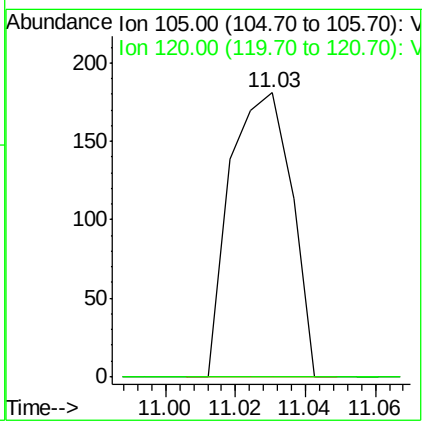


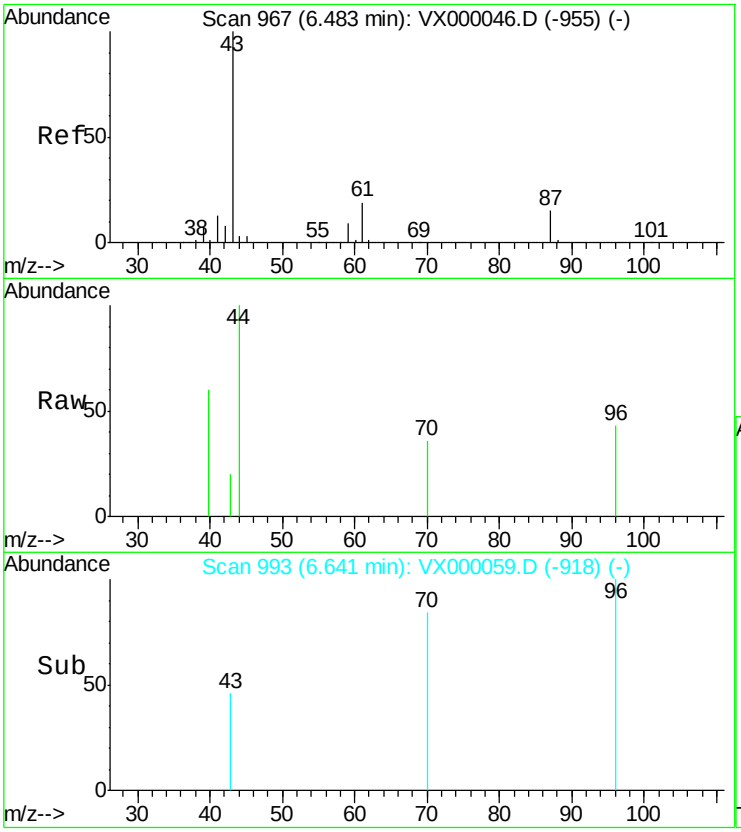


#73
Isopropylbenzene
Concen: 0.03 ug/l
RT: 11.03 min Scan# 1713
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:105 Resp: 221

Ion	Ratio	Lower	Upper
105	100		
120	0.0	13.8	41.3#



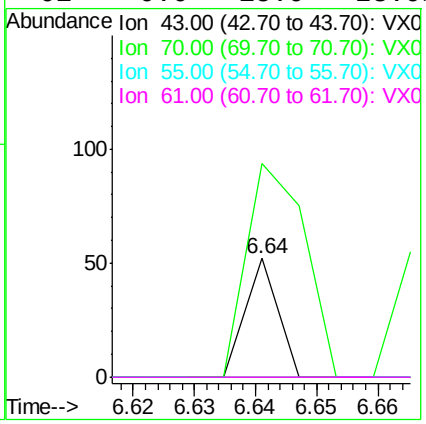


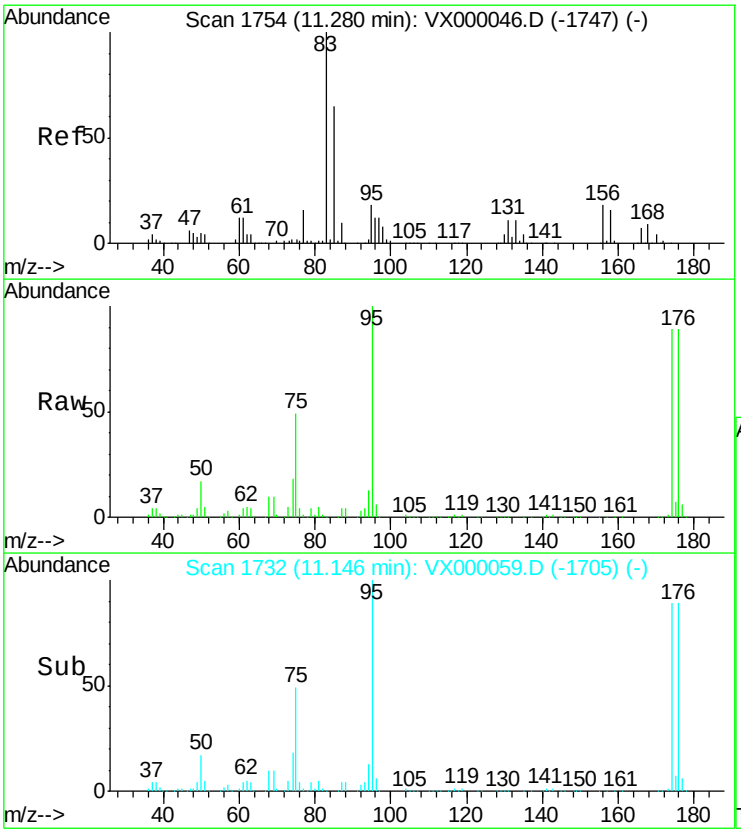
#74
N-amyl acetate
Concen: 0.00 ug/l
RT: 6.64 min Scan# 993
Delta R.T. 0.16 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 43 Resp: 19

Ion	Ratio	Lower	Upper
43	100		
70	326.3	0.0	0.0#
55	0.0	0.1	0.1#
61	0.0	15.9	23.9#

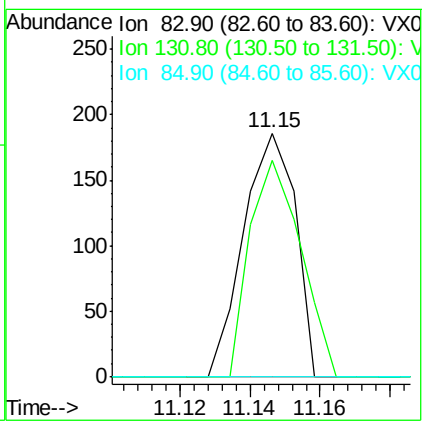


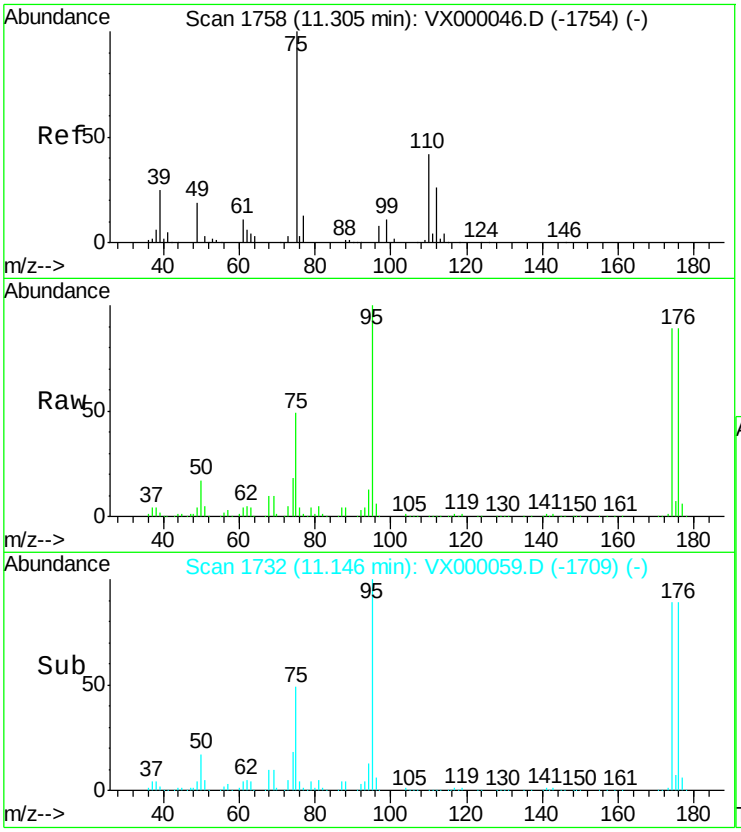


#75
1,1,2,2-Tetrachloroethane
Concen: 0.06 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. -0.13 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 83 Resp: 191

Ion	Ratio	Lower	Upper
83	100		
131	87.4	5.5	16.7#
85	0.0	32.6	97.7#



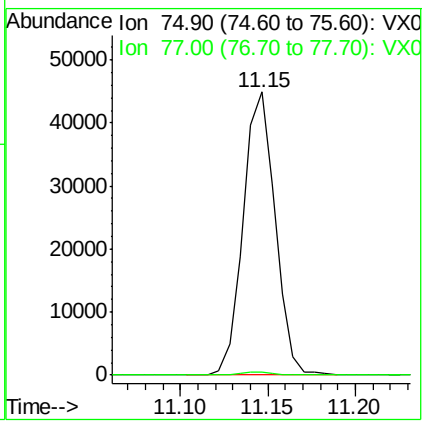


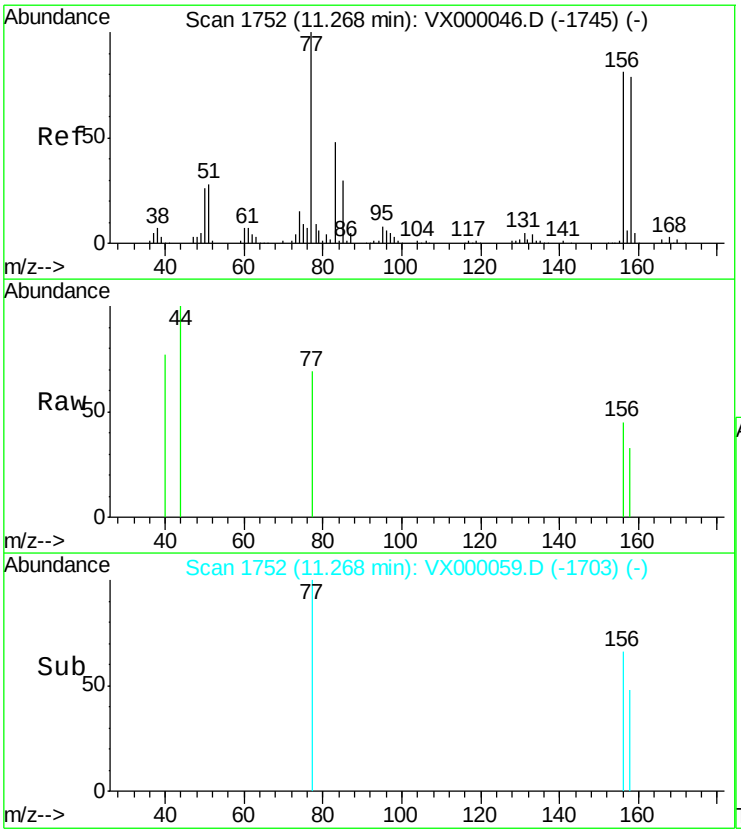
#76
1,2,3-Trichloropropane
Concen: 22.12 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. -0.16 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 75 Resp: 57311

Ion	Ratio	Lower	Upper
75	100		
77	1.2	23.7	71.1#

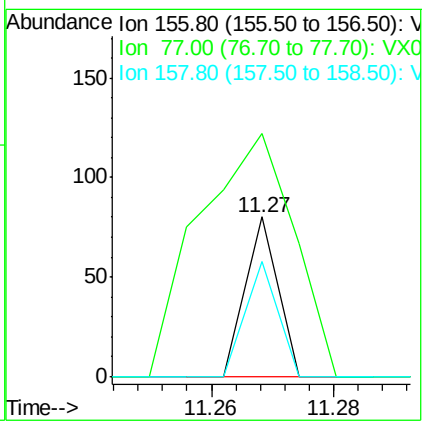


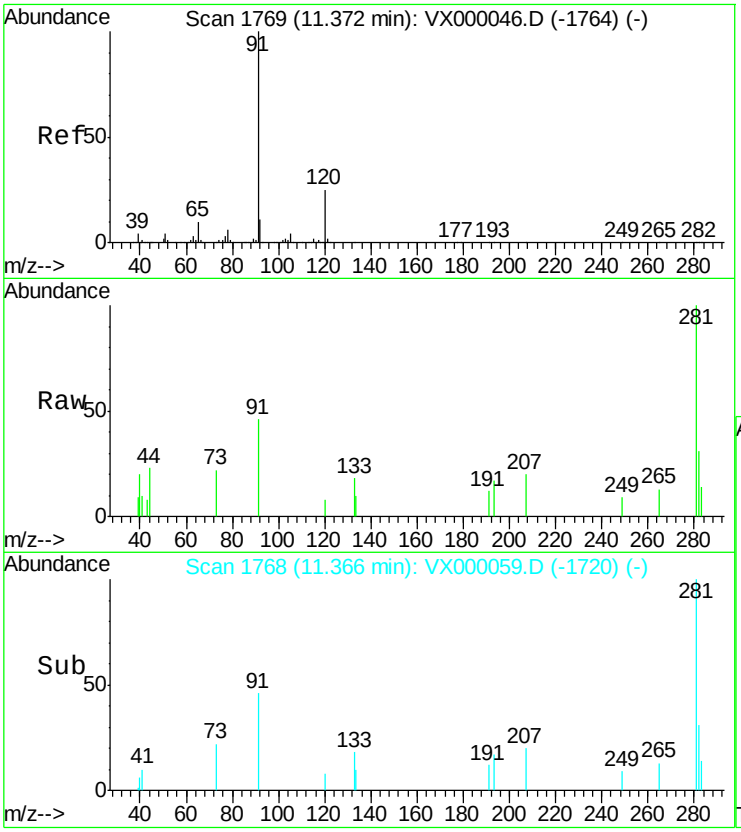


#77
Bromobenzene
Concen: 0.01 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:156 Resp: 29

Ion	Ratio	Lower	Upper
156	100		
77	451.7	66.2	198.6#
158	72.4	48.6	145.9



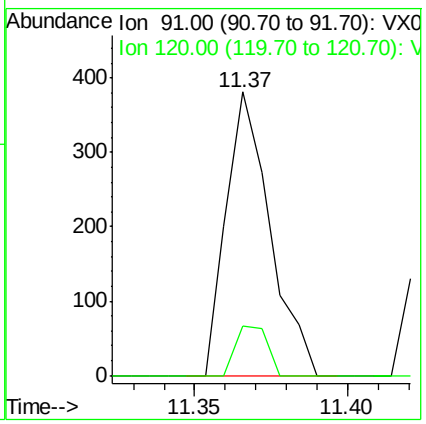


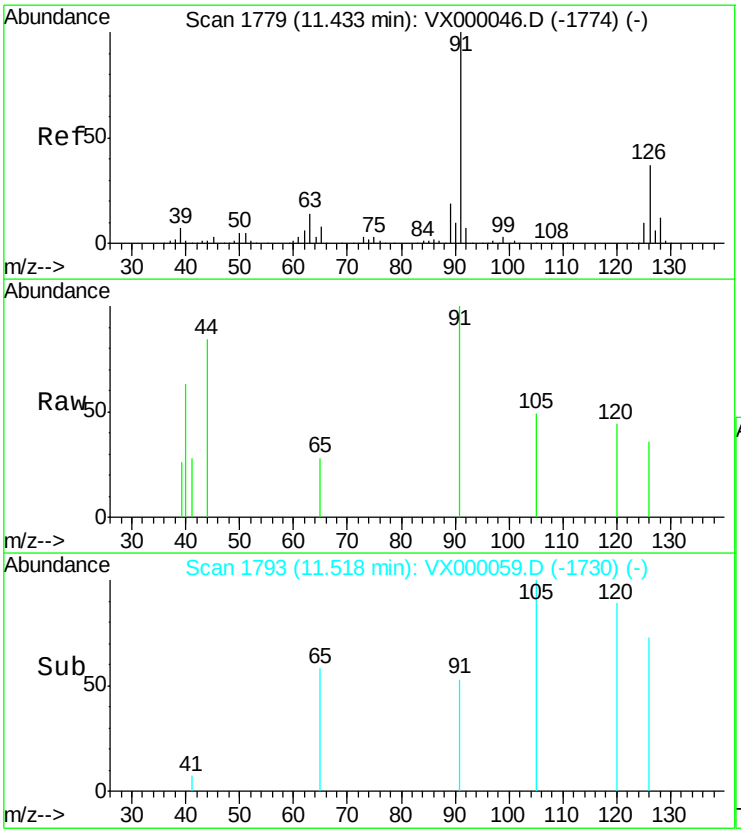
#78
n-propylbenzene
Concen: 0.04 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 91 Resp: 377

Ion	Ratio	Lower	Upper
91	100		
120	12.7	12.2	36.6

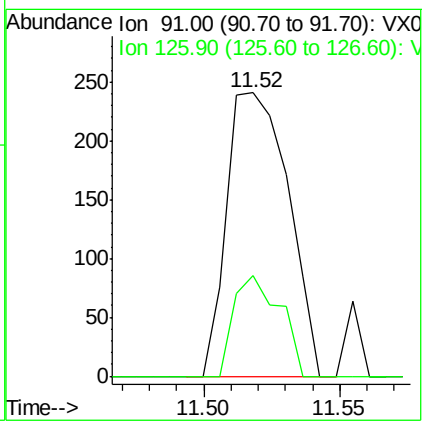


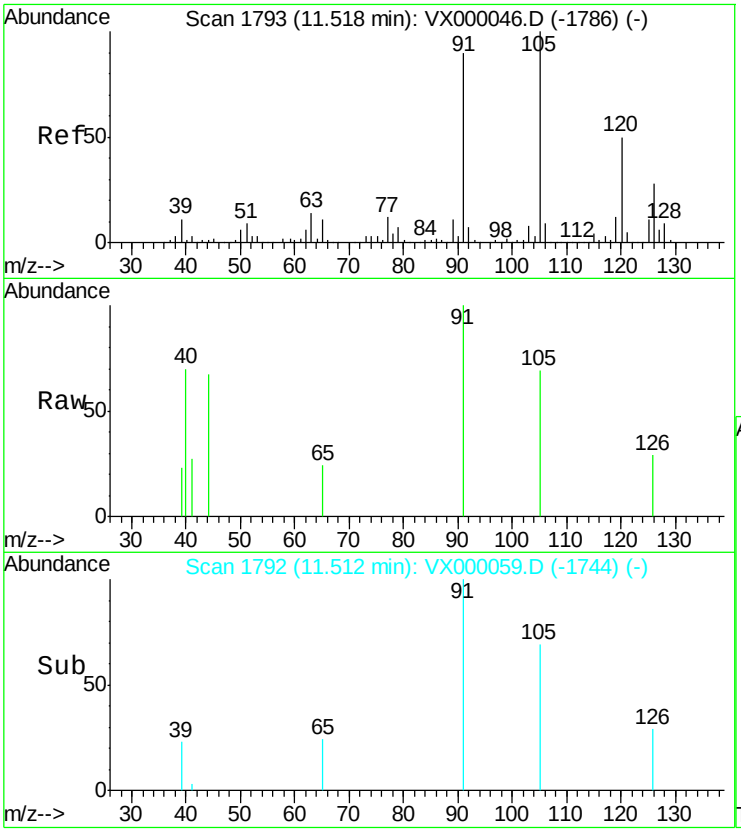


#79
2-Chlorotoluene
Concen: 0.06 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.09 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 91 Resp: 378

Ion	Ratio	Lower	Upper
91	100		
126	26.7	18.2	54.6



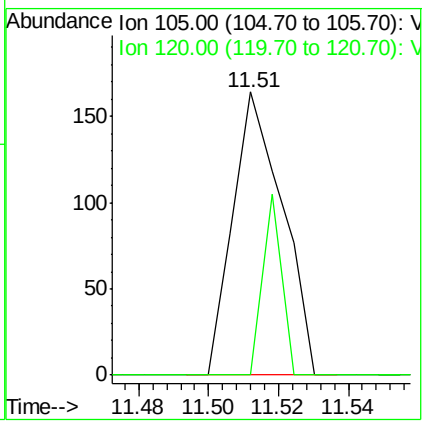


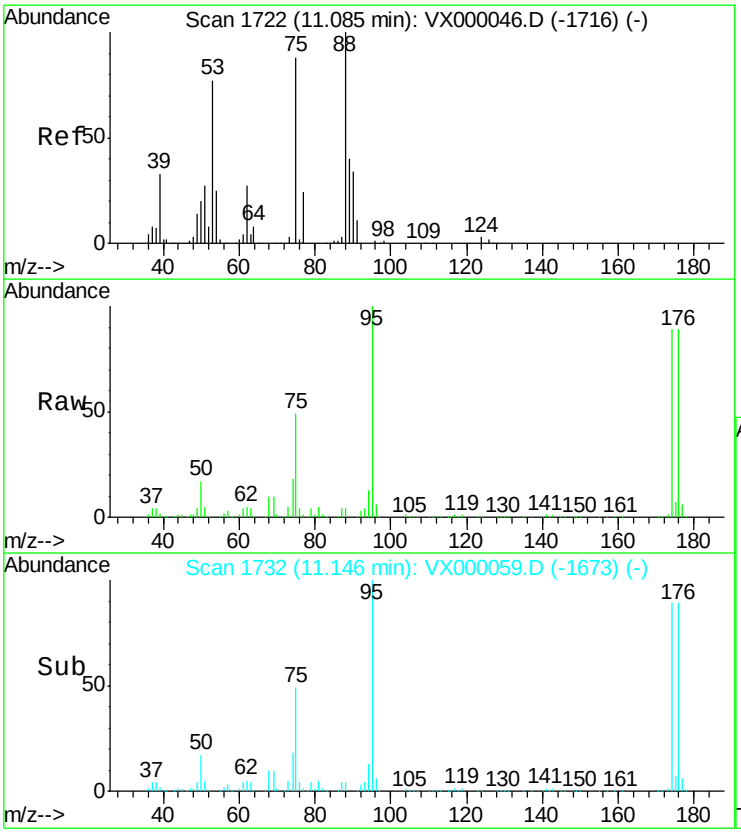
#80
1,3,5-Trimethylbenzene
Concen: 0.02 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:105 Resp: 161

Ion	Ratio	Lower	Upper
105	100		
120	23.6	24.8	74.3#

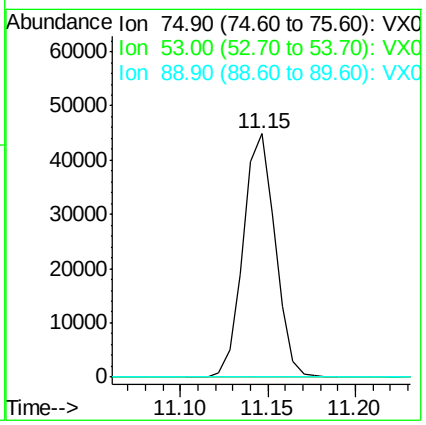


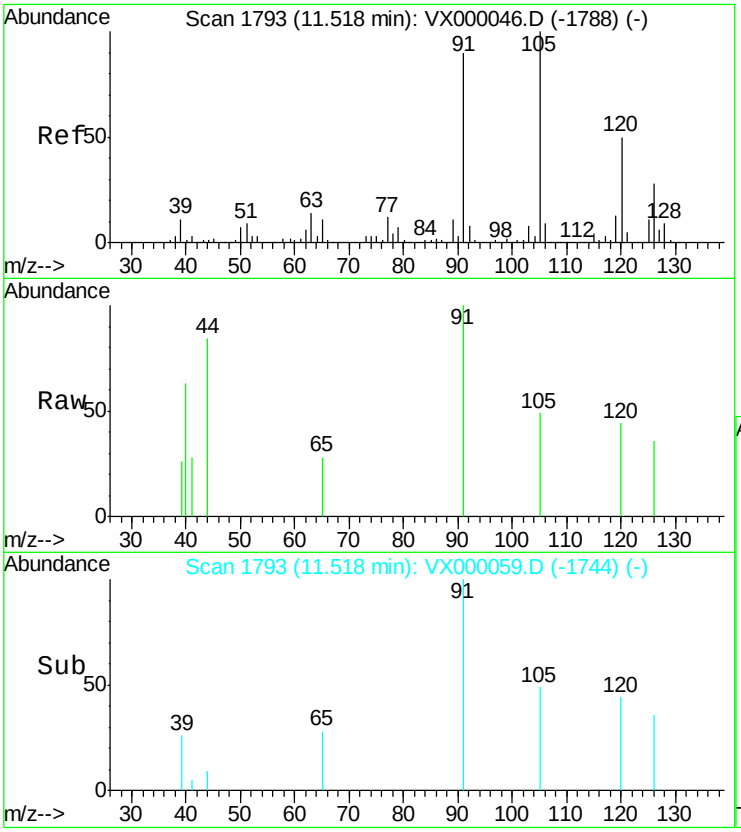


#81
trans-1,4-Dichloro-2-butene
Concen: 54.74 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.06 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 75 Resp: 57311

Ion	Ratio	Lower	Upper
75	100		
53	0.0	70.3	105.5#
89	0.0	48.6	72.8#



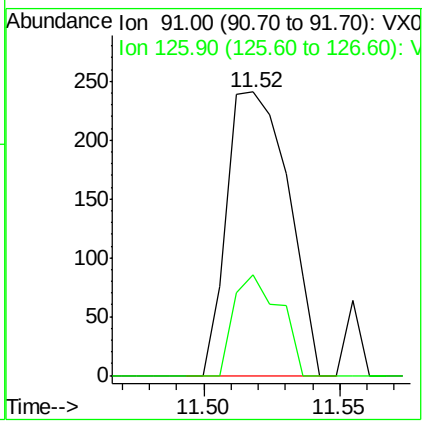


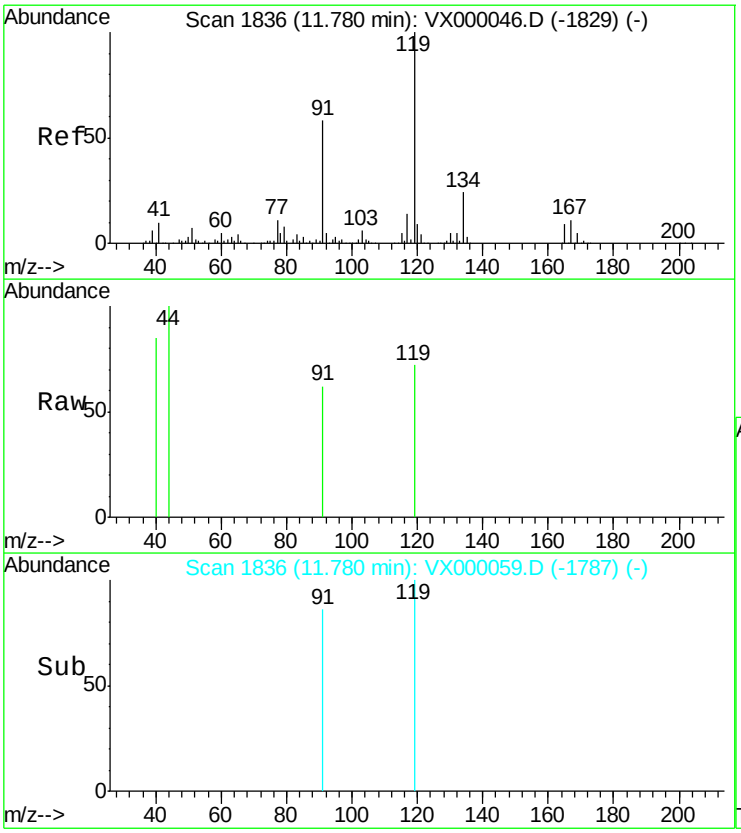
#82
4-Chlorotoluene
Concen: 0.05 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion: 91 Resp: 378

Ion	Ratio	Lower	Upper
91	100		
126	26.7	16.3	48.8

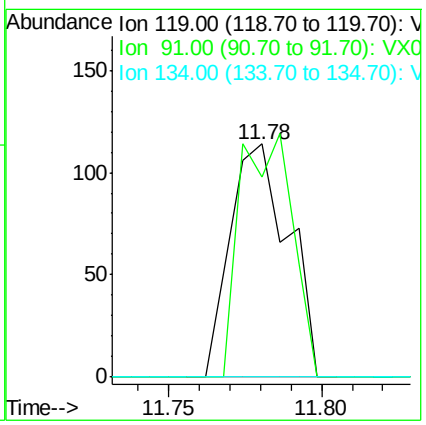


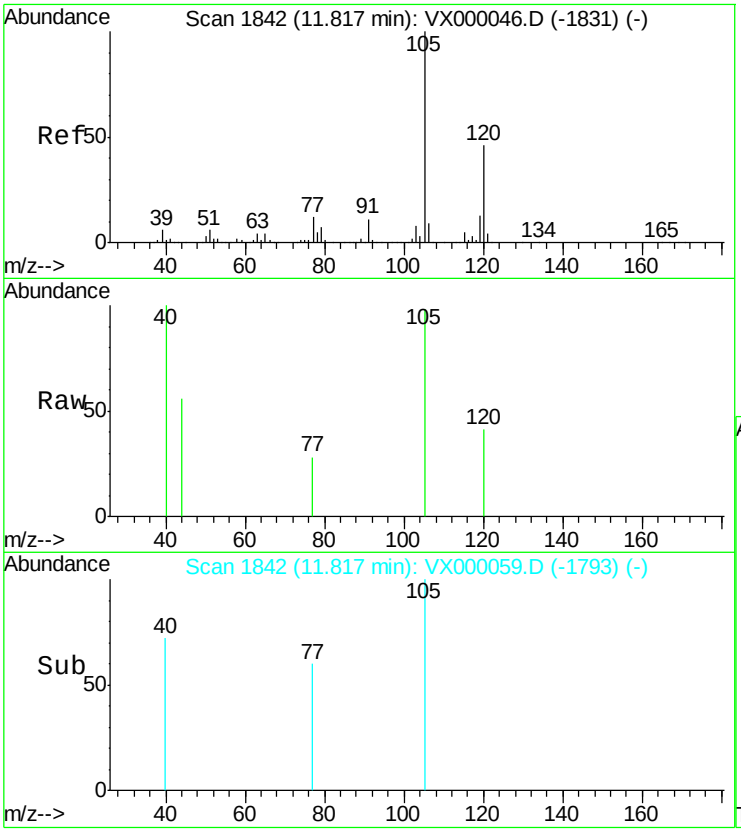


#83
tert-Butylbenzene
Concen: 0.02 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:119 Resp: 150

Ion	Ratio	Lower	Upper
119	100		
91	94.0	27.9	83.7#
134	0.0	11.7	35.1#



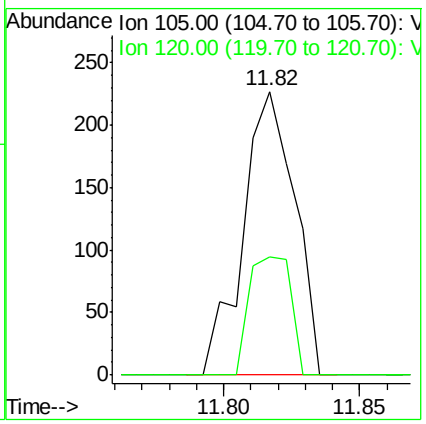


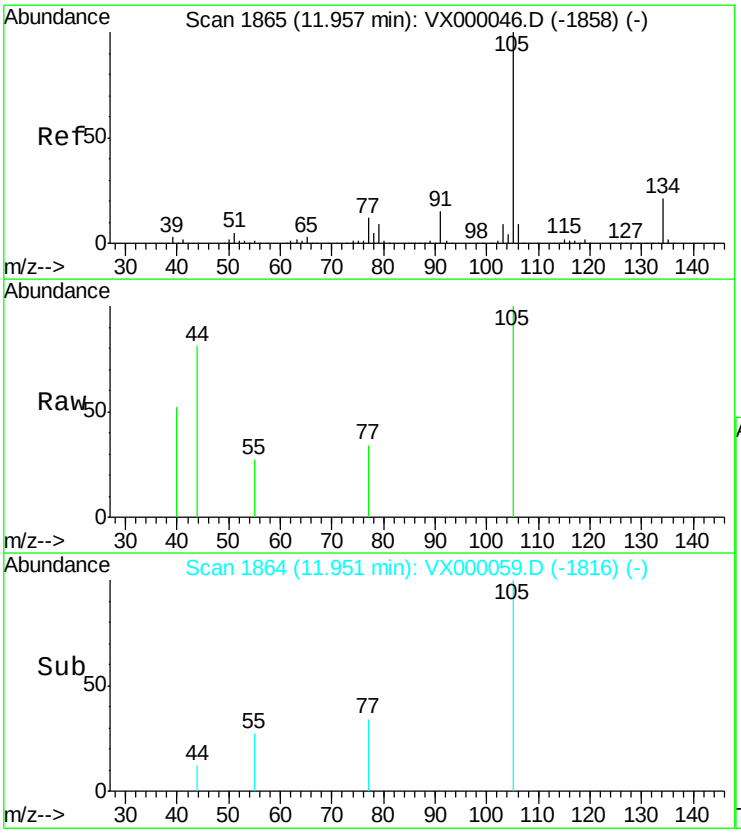
#84
1,2,4-Trimethylbenzene
Concen: 0.04 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:105 Resp: 299

Ion	Ratio	Lower	Upper
105	100		
120	33.8	23.4	70.2

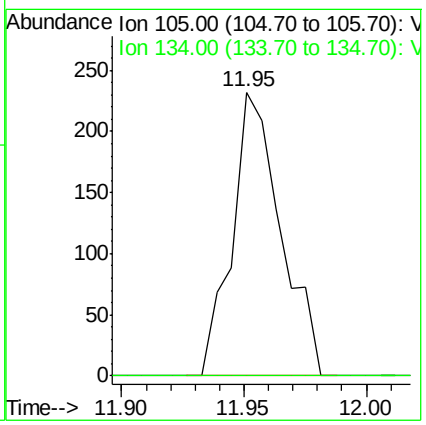


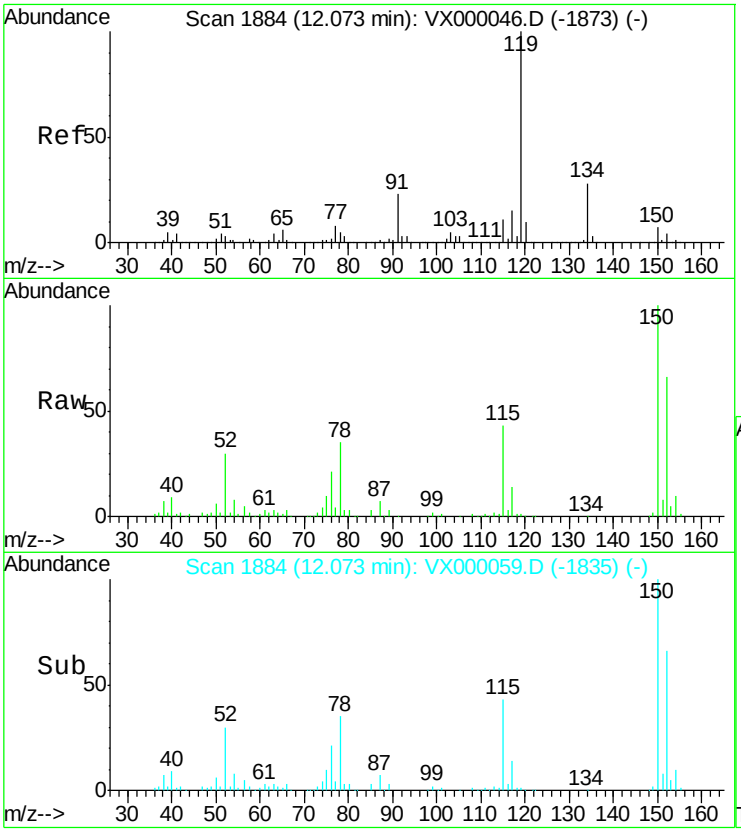


#85
sec-Butylbenzene
Concen: 0.04 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:105 Resp: 322

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.6	31.8#



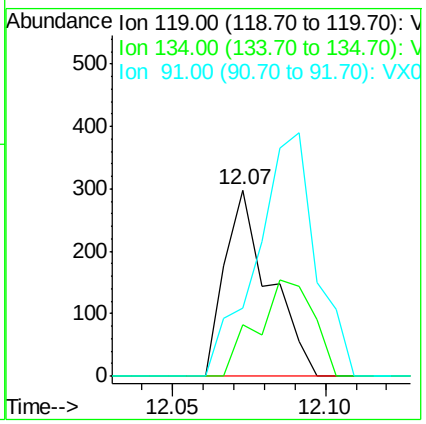


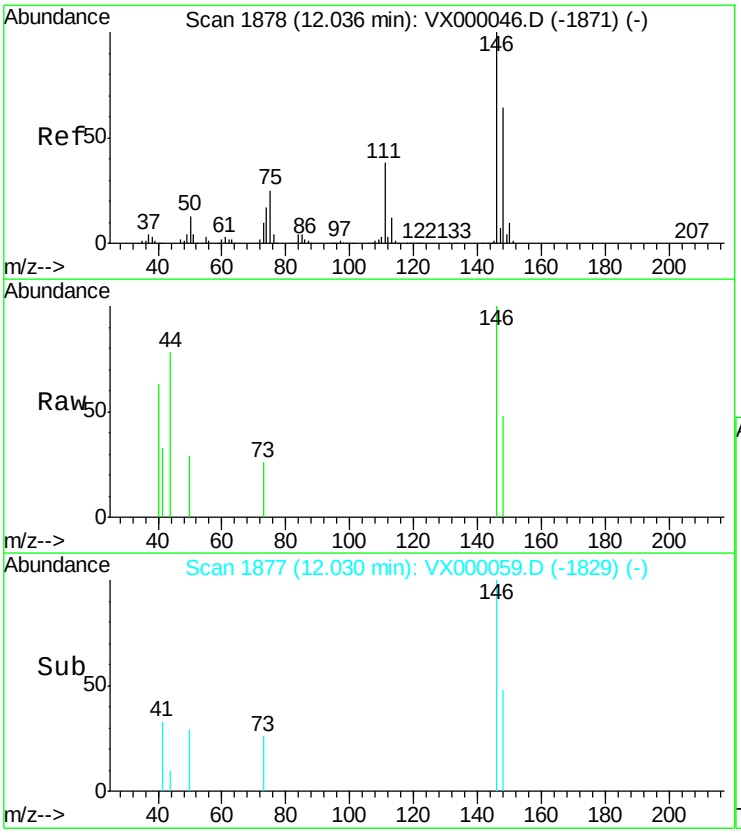
#86
p-Isopropyltoluene
Concen: 0.04 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:119 Resp: 301

Ion	Ratio	Lower	Upper
119	100		
134	65.4	14.0	41.9#
91	173.8	11.6	34.7#

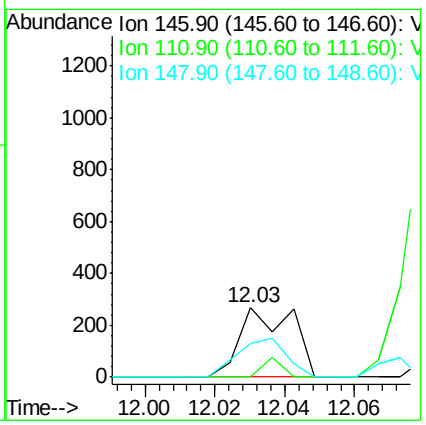


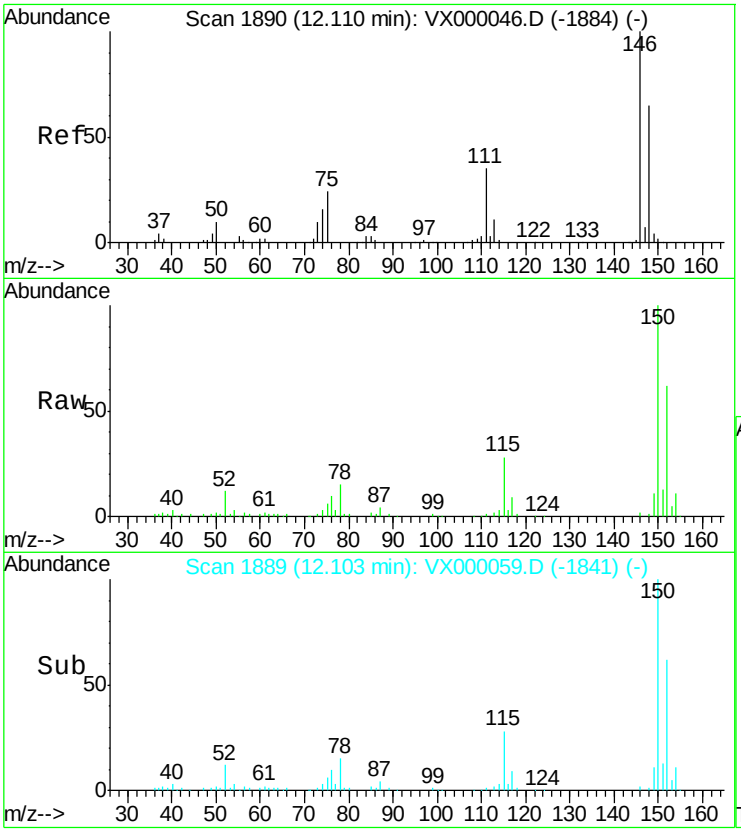


#87
1,3-Dichlorobenzene
Concen: 0.06 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:146 Resp: 279

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.9	56.9#
148	52.0	31.8	95.4



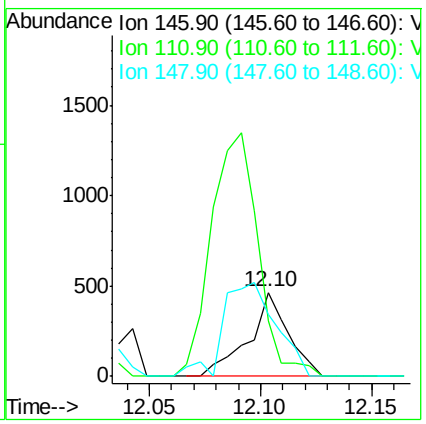


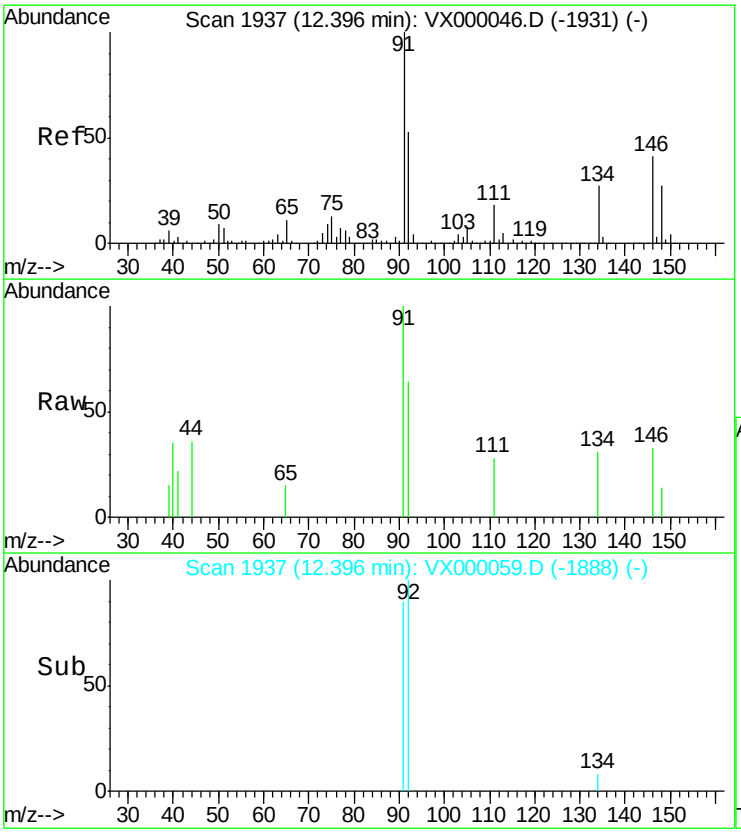
#88
1,4-Dichlorobenzene
Concen: 0.13 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:146 Resp: 576

Ion	Ratio	Lower	Upper
146	100		
111	341.8	18.7	56.1#
148	148.3	32.1	96.5#

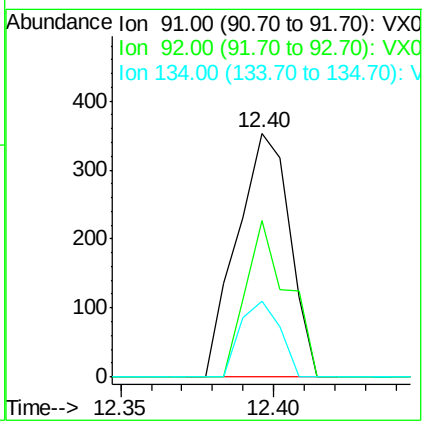


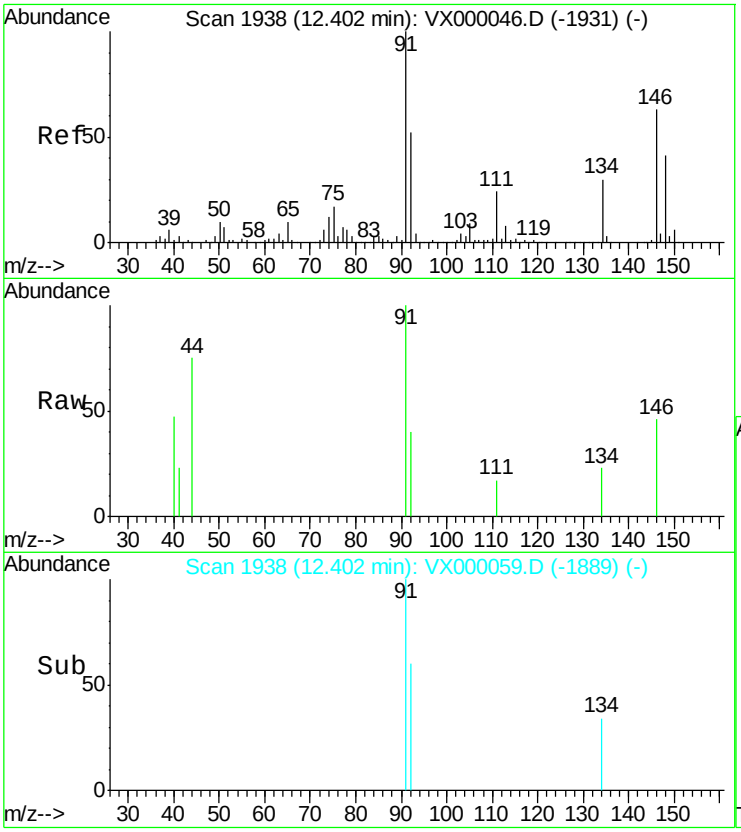


#89
n-Butylbenzene
Concen: 0.06 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 91 Resp: 421

Ion	Ratio	Lower	Upper
91	100		
92	51.1	26.1	78.2
134	23.3	14.1	42.2



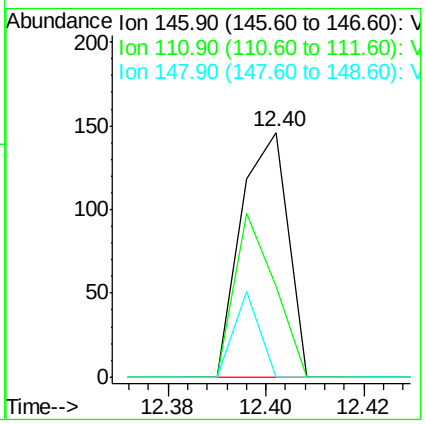


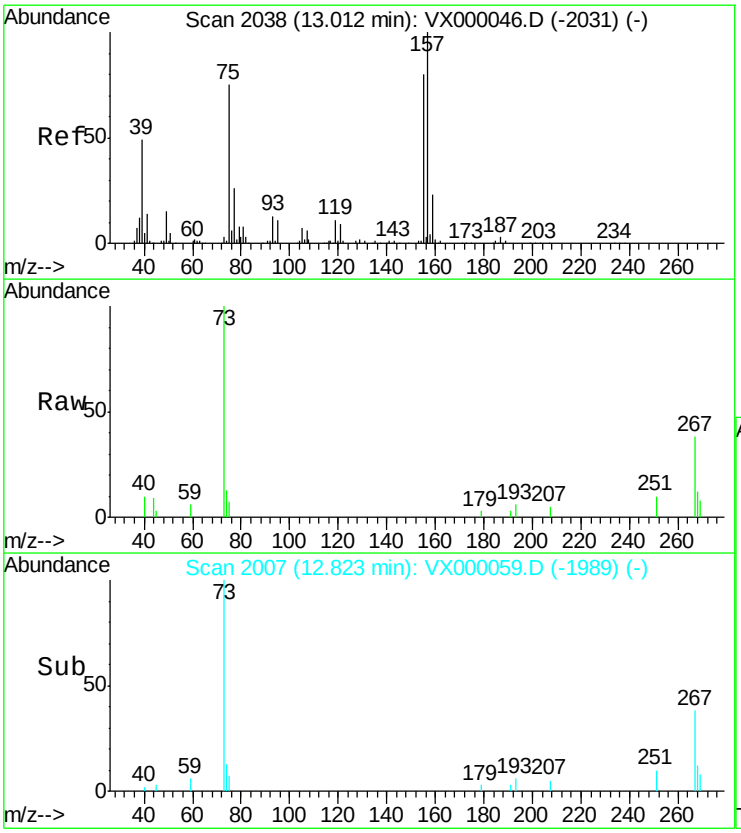
#91
1,2-Dichlorobenzene
Concen: 0.02 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:146 Resp: 97

Ion	Ratio	Lower	Upper
146	100		
111	57.7	19.4	58.2
148	19.6	32.0	96.2#

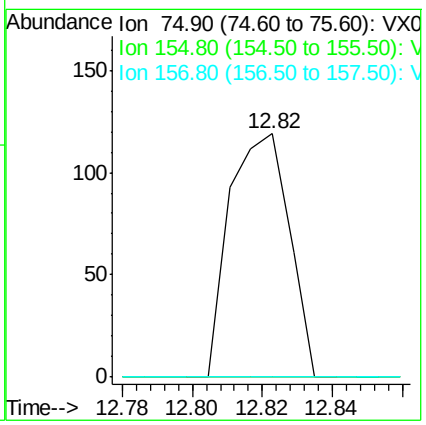


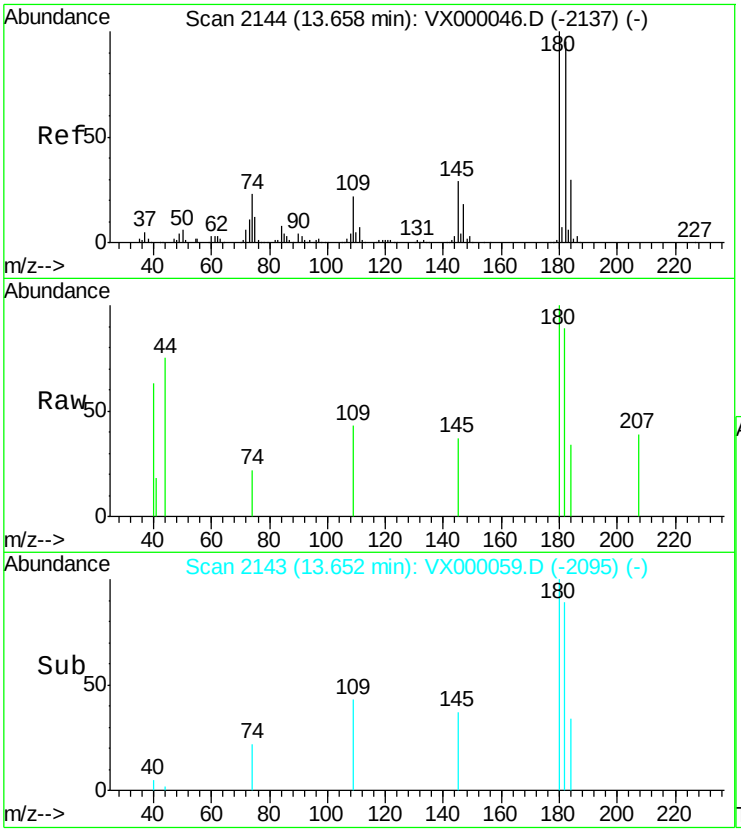


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.17 ug/l
RT: 12.82 min Scan# 2007
Delta R.T. -0.19 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion: 75 Resp: 141

Ion	Ratio	Lower	Upper
75	100		
155	0.0	52.0	156.0#
157	0.0	65.3	195.9#



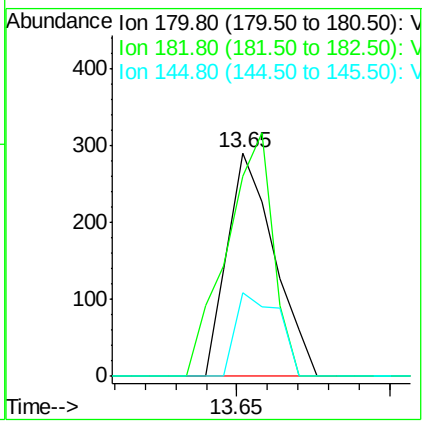


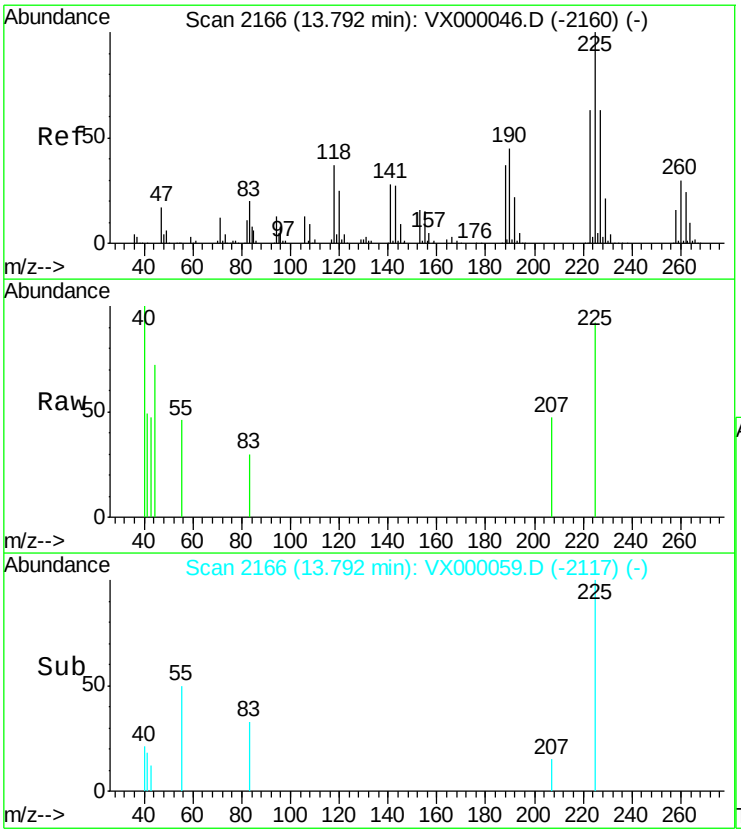
#93
1,2,4-Trichlorobenzene
Concen: 0.09 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:180 Resp: 309

Ion	Ratio	Lower	Upper
180	100		
182	107.1	48.0	144.0
145	34.0	14.7	44.1

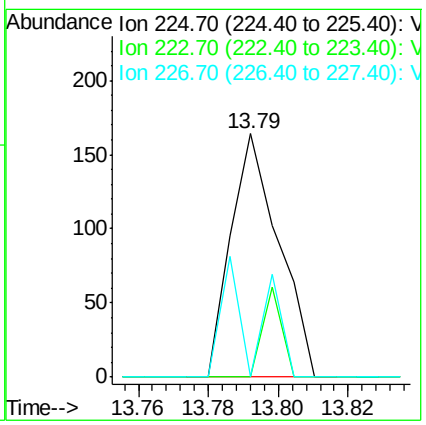


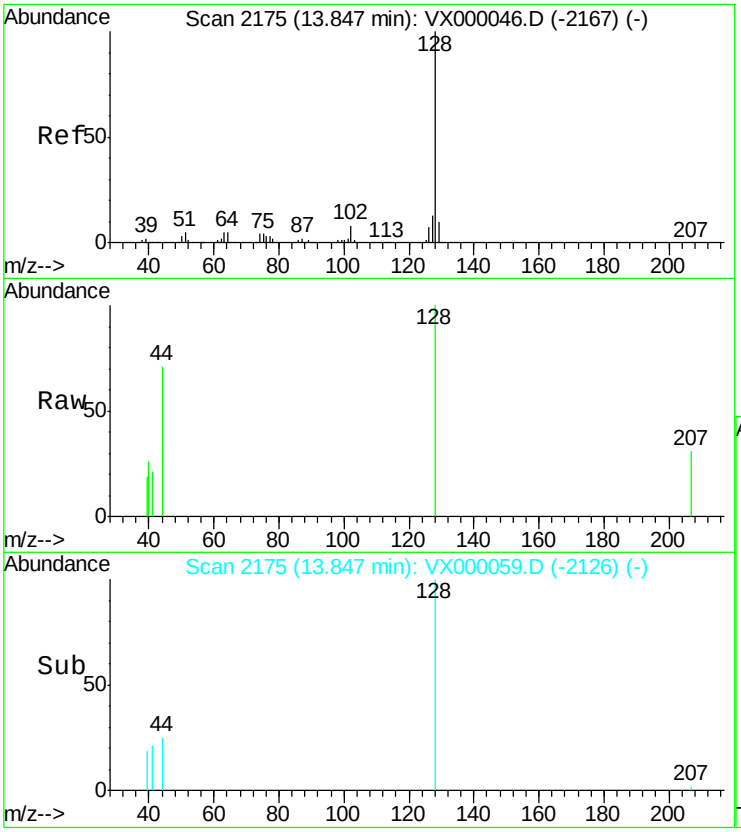


#94
Hexachlorobutadiene
Concen: 0.10 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:225 Resp: 155

Ion	Ratio	Lower	Upper
225	100		
223	14.2	31.9	95.5#
227	35.5	31.6	95.0



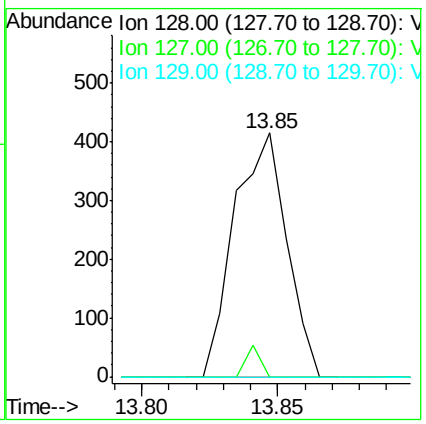


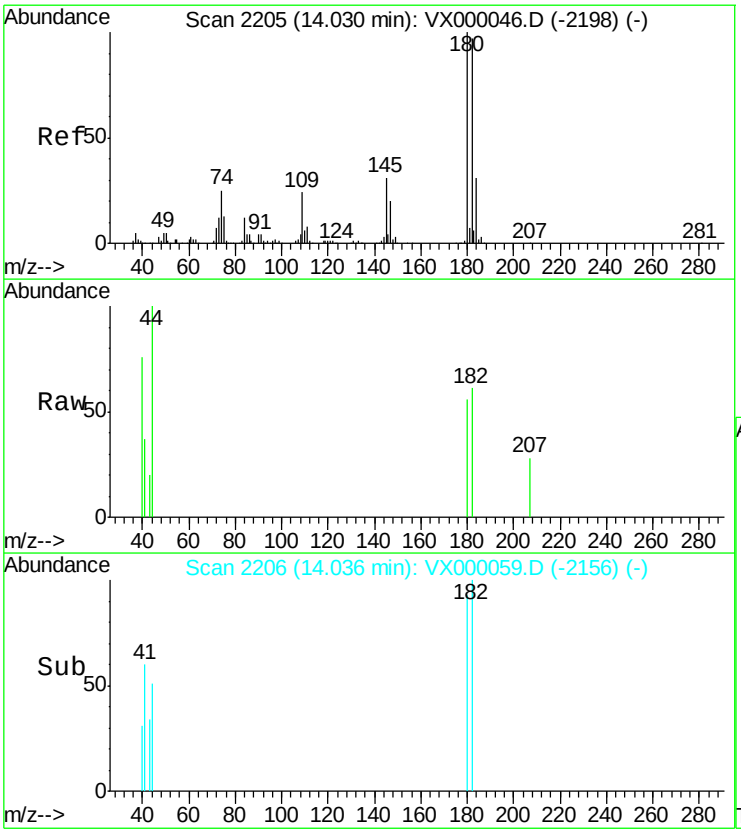
#95
Naphthalene
Concen: 0.05 ug/l
RT: 13.85 min Scan# 2175
Delta R.T. -0.00 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Instrument :
ClientSampleId :
VX0212WBL01

Tgt Ion:128 Resp: 553

Ion	Ratio	Lower	Upper
128	100		
127	3.6	10.3	15.5#
129	0.0	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.05 ug/l
RT: 14.04 min Scan# 2206
Delta R.T. 0.01 min
Lab File: VX000059.D
Acq: 12 Feb 2018 10:50

Tgt Ion:180 Resp: 154

Ion	Ratio	Lower	Upper
180	100		
182	144.2	47.9	143.7#
145	30.5	15.7	47.0