Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022118\
Data File : VX000123.D
Acq On : 21 Feb 2018 18:13
Operator : JC/MD
Sample : MDL04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ClientSampleId :
MDL04 2.00PPB

Quant Time: Feb 22 07:02:37 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.04	128	15131	30.00	ug/l		0.01
28) 1,4-Difluorobenzene	6.88	114	87364	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	81252	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.09	65	34453	29.42	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 98.07%				
60) 4-Bromofluorobenzene	11.15	95	39421	29.66	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.87%				
63) Toluene-d8	8.73	98	108451	31.16	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 103.87%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	2087	2.22	ug/l		88
3) Chloromethane	1.32	50	2162	2.30	ug/l		96
4) Vinyl Chloride	1.40	62	2534	2.26	ug/l		96
5) Bromomethane	1.65	94	2221	2.15	ug/l		96
6) Chloroethane	1.73	64	1875	2.62	ug/l		93
7) Trichlorofluoromethane	1.93	101	4277	2.20	ug/l		98
8) Diethyl Ether	2.20	74	1554	2.29	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	2.39	101	2355	2.22	ug/l		99
10) 1,1-Dichloroethene	2.38	96	2225	2.20	ug/l		96
11) Methyl Iodide	2.52	142	1745	1.78	ug/l		98
12) Methyl Acetate	2.79	43	2440	1.35	ug/l		92
13) Acrolein	2.31	56	1585	7.29	ug/l		93
14) Acrylonitrile	3.16	53	3067	3.92	ug/l		97
15) Acetone	2.46	58	1176	4.61	ug/l		92
16) Carbon Disulfide	2.57	76	6131	2.12	ug/l	#	95
17) Allyl chloride	2.73	41	3098	1.80	ug/l		95
18) Methylene Chloride	2.87	84	2722	2.47	ug/l		87
19) trans-1,2-Dichloroethene	3.18	96	1806	1.64	ug/l		92
20) Diisopropyl ether	3.89	45	4979	1.83	ug/l		92
21) 1,1-Dichloroethane	3.70	63	2082	1.16	ug/l	#	90
22) cis-1,2-Dichloroethene	4.62	96	2098	2.05	ug/l		94
23) tert-Butyl Alcohol	3.08	59	850	1.90	ug/l	#	100
24) Methyl tert-Butyl Ether	3.22	73	5674	1.63	ug/l		92
25) Chloroform	5.23	83	3606	2.03	ug/l	#	82
26) Cyclohexane	5.59	56	2944	2.09	ug/l	#	81
29) 1,1-Dichloropropene	5.82	75	2653	2.09	ug/l		89
30) 2-Butanone	4.73	43	4650	4.75	ug/l	#	76
31) 2,2-Dichloropropane	4.60	77	2381	1.74	ug/l	#	80
32) 1,1,1-Trichloroethane	5.51	97	3337	2.17	ug/l		91
33) Carbon Tetrachloride	5.81	117	2767	2.02	ug/l		97
34) Benzene	6.16	78	7921	2.16	ug/l		100
35) Methacrylonitrile	5.07	41	649	0.72	ug/l		95
36) 1,2-Dichloroethane	6.21	62	3037	2.19	ug/l	#	86
37) Trichloroethene	7.23	130	2239	2.07	ug/l	#	79
38) Methylcyclohexane	7.47	83	3212	2.11	ug/l		98
39) 1,2-Dichloropropane	7.53	63	2015	2.20	ug/l		89
40) Dibromomethane	7.68	93	1331	1.89	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022118\
Data File : VX000123.D
Acq On : 21 Feb 2018 18:13
Operator : JC/MD
Sample : MDL04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ClientSampleId :
MDL04 2.00PPB

Quant Time: Feb 22 07:02:37 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Bromodichloromethane	7.92	83	2667	1.99	ug/l		93
42) Vinyl Acetate	3.84	43	17713	7.10	ug/l		100
43) Ethyl Acetate	4.88	43	2162	1.26	ug/l	#	90
44) Isopropyl Acetate	6.48	43	3692	1.46	ug/l		95
45) 1,4-Dioxane	7.78	88	515	16.22	ug/l	#	90
46) Methyl methacrylate	7.80	41	1913	1.56	ug/l		95
47) n-amyl Acetate	10.91	43	3354	1.52	ug/l		97
48) t-1,3-Dichloropropene	8.45	75	2917	1.87	ug/l	#	83
49) cis-1,3-Dichloropropene	9.06	75	2500	1.65	ug/l	#	84
50) 1,1,2-Trichloroethane	9.23	97	1942	1.88	ug/l		91
51) Ethyl methacrylate	9.20	69	2520	1.59	ug/l		92
52) 1,3-Dichloropropane	9.38	76	3154	1.90	ug/l		97
53) Dibromochloromethane	9.59	129	1986	1.73	ug/l		97
54) 1,2-Dibromoethane	9.68	107	1944	1.69	ug/l		98
55) 2-Chloroethyl vinyl ether	8.33	63	6002	8.68	ug/l		98
56) Bromoform	10.87	173	1305	1.40	ug/l	#	94
58) 4-Methyl-2-Pentanone	8.66	43	11318	6.36	ug/l		97
59) 2-Hexanone	9.51	43	7527	4.99	ug/l		98
61) Tetrachloroethene	9.35	164	2343	2.37	ug/l		93
62) Toluene	8.80	91	9232	2.18	ug/l		96
64) Chlorobenzene	10.15	112	5805	2.03	ug/l		94
65) 1,1,1,2-Tetrachloroethane	10.23	131	1896	1.87	ug/l		99
66) Ethyl Benzene	10.26	91	10110	2.10	ug/l		98
67) m/p-Xylenes	10.37	106	7631	4.03	ug/l		97
68) o-Xylene	10.71	106	3711	2.02	ug/l		97
69) Styrene	10.73	104	5866	1.93	ug/l		95
70) Isopropylbenzene	11.03	105	10010	2.02	ug/l		96
71) 1,1,2,2-Tetrachloroethane	11.28	83	2478	1.45	ug/l		97
72) 1,2,3-Trichloropropane	11.30	75	2622	1.71	ug/l		90
73) Bromobenzene	11.26	156	2428	1.86	ug/l		90
74) n-propylbenzene	11.37	91	11445	1.97	ug/l		98
75) 2-Chlorotoluene	11.43	91	6909	2.06	ug/l		98
76) 1,3,5-Trimethylbenzene	11.52	105	7943	1.89	ug/l		70
77) t-1,4-Dichloro-2-butene	11.09	75	481	0.89	ug/l	#	77
78) 4-Chlorotoluene	11.52	91	7478	1.86	ug/l		95
79) tert-butylbenzene	12.07	119	8779	2.10	ug/l		94
80) 1,2,4-Trimethylbenzene	11.82	105	8607	2.00	ug/l		97
81) sec-Butylbenzene	11.96	105	10069	1.94	ug/l		96
82) p-Isopropyltoluene	12.07	119	8779	1.90	ug/l		99
83) 1,3-Dichlorobenzene	12.04	146	4639	1.87	ug/l		97
84) 1,4-Dichlorobenzene	12.11	146	4918	1.90	ug/l		99
85) n-Butylbenzene	12.40	91	8230	1.90	ug/l		99
86) Hexachloroethane	12.60	117	1216	1.58	ug/l		88
87) 1,2-Dichlorobenzene	12.40	146	4792	1.95	ug/l		97
88) 1,2-Dibromo-3-Chloropropan	13.01	75	585	1.22	ug/l	#	70
89) 1,2,4-Trichlorobenzene	13.65	180	3224	1.79	ug/l		96
90) Hexachlorobutadiene	13.79	225	1485	1.91	ug/l		89
91) Naphthalene	13.84	128	8807	1.40	ug/l		97
92) 1,2,3-Trichlorobenzene	14.03	180	3377	1.86	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022118\
Data File : VX000123.D
Acq On : 21 Feb 2018 18:13
Operator : JC/MD
Sample : MDL04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ClientSampleId :
MDL04 2.00PPB

Quant Time: Feb 22 07:02:37 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

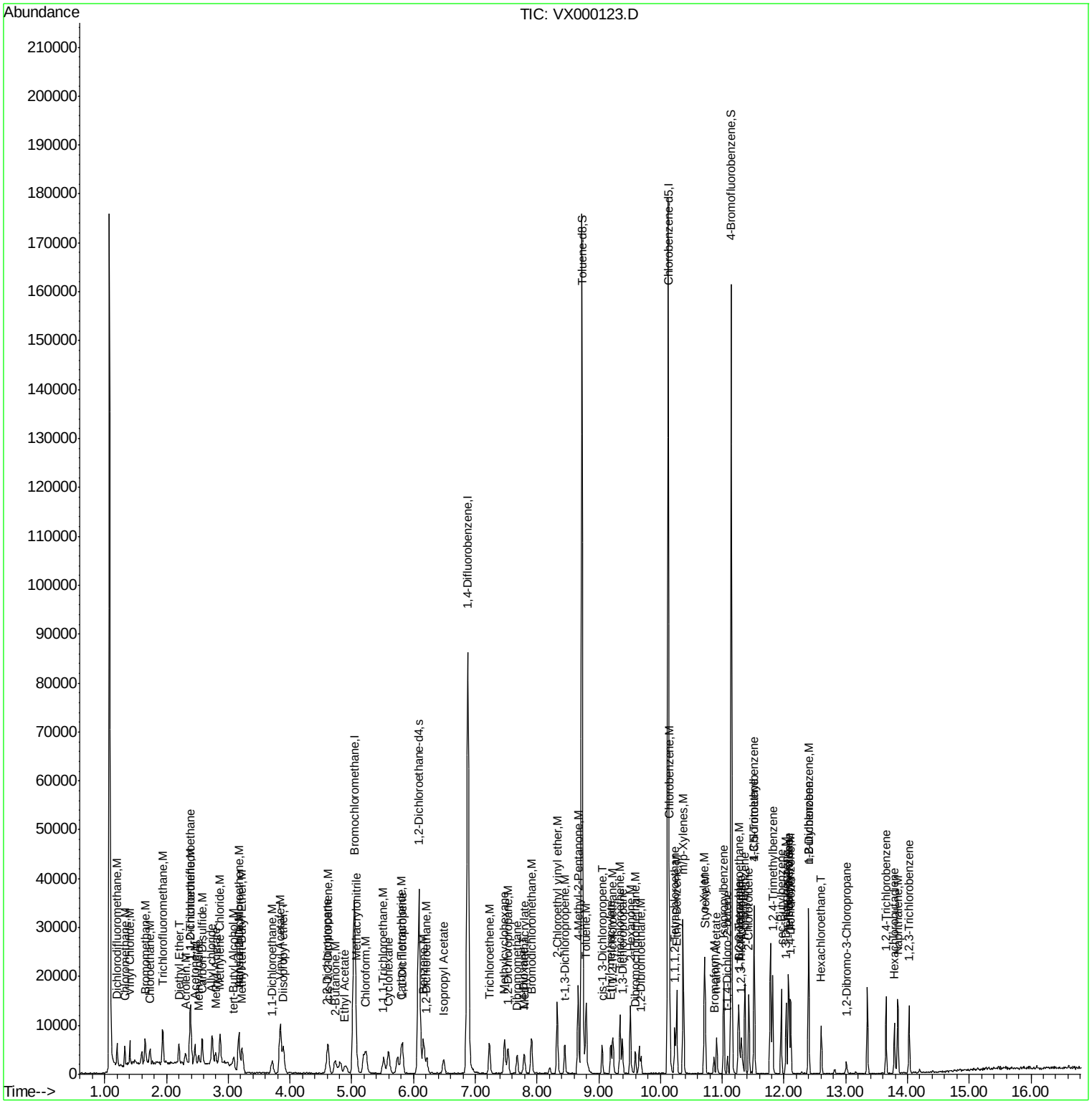
(#) = qualifier out of range (m) = manual integration (+) = signals summed

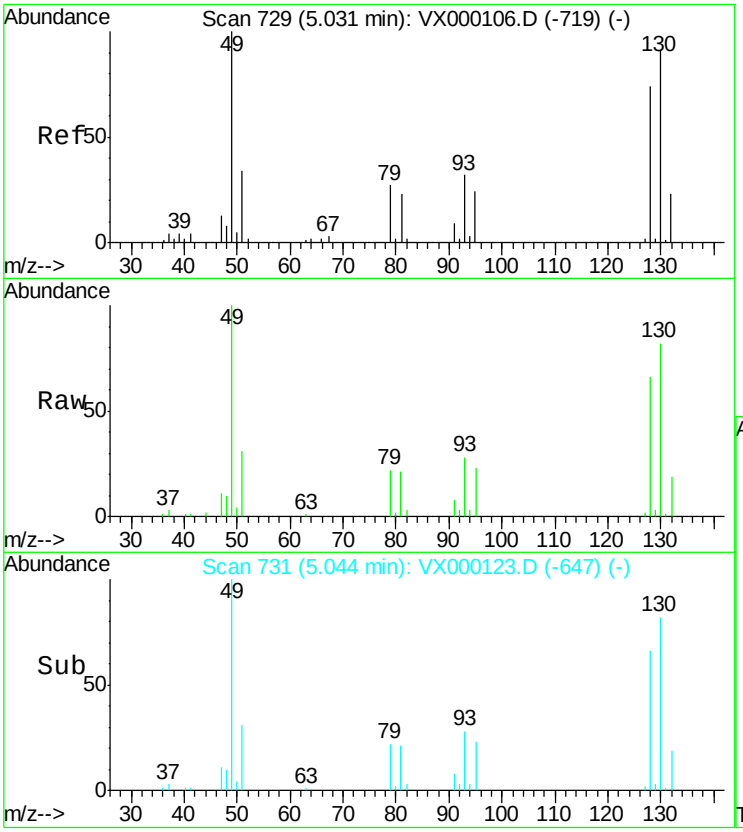
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022118\
Data File : VX000123.D
Acq On : 21 Feb 2018 18:13
Operator : JC/MD
Sample : MDL04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ClientSampleId :
MDL04 2.00PPB

Quant Time: Feb 22 07:02:37 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\624X022018W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Feb 21 06:17:26 2018
Response via : Initial Calibration



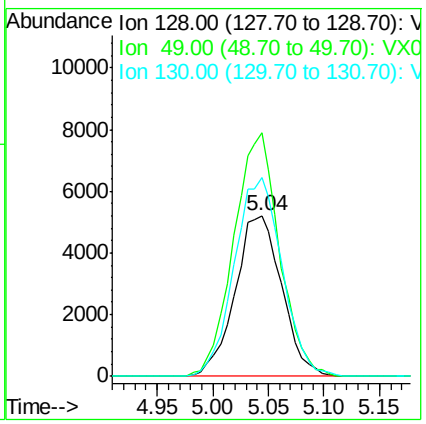


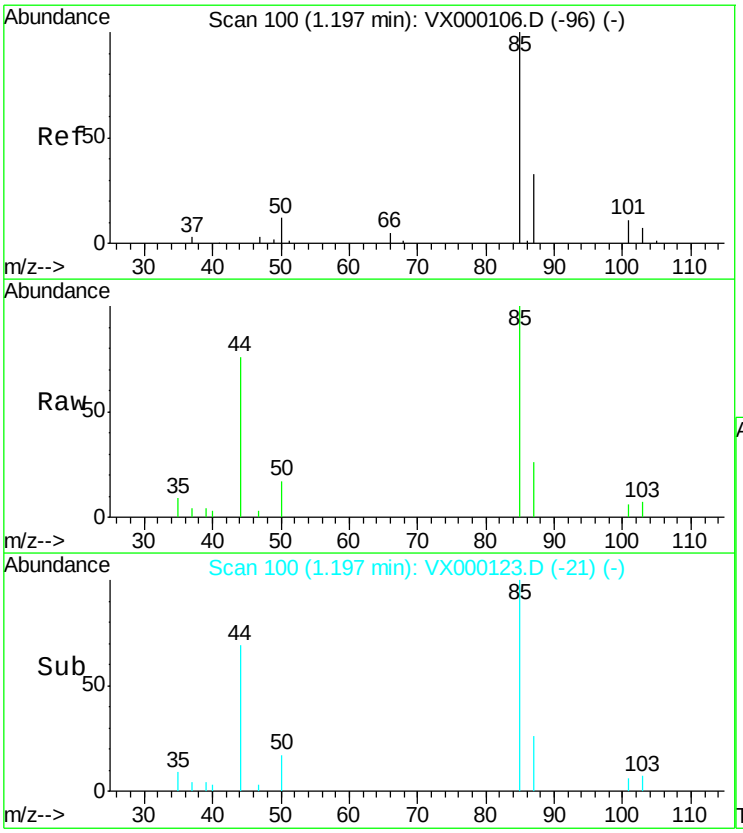
#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.04 min Scan# 731
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:128 Resp: 15131

Ion	Ratio	Lower	Upper
128	100		
49	148.5	0.0	378.3
130	127.2	0.0	324.3

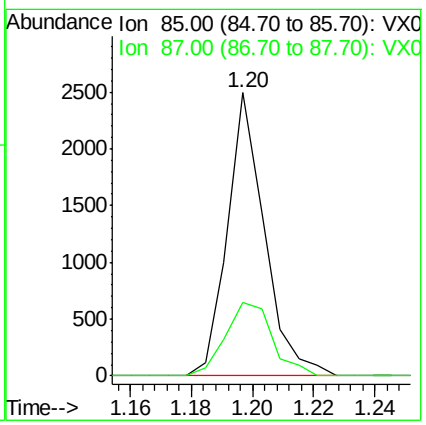


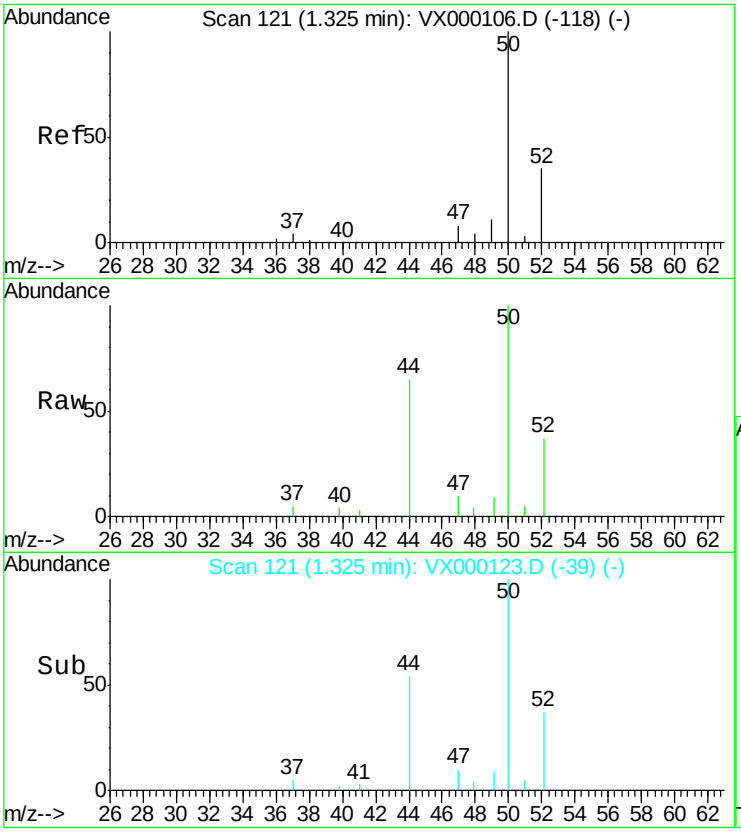


#2
Dichlorodifluoromethane
Concen: 2.22 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 85 Resp: 2087

Ion	Ratio	Lower	Upper
85	100		
87	26.0	16.6	49.7



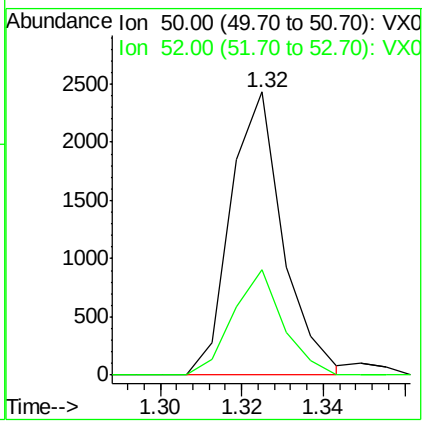


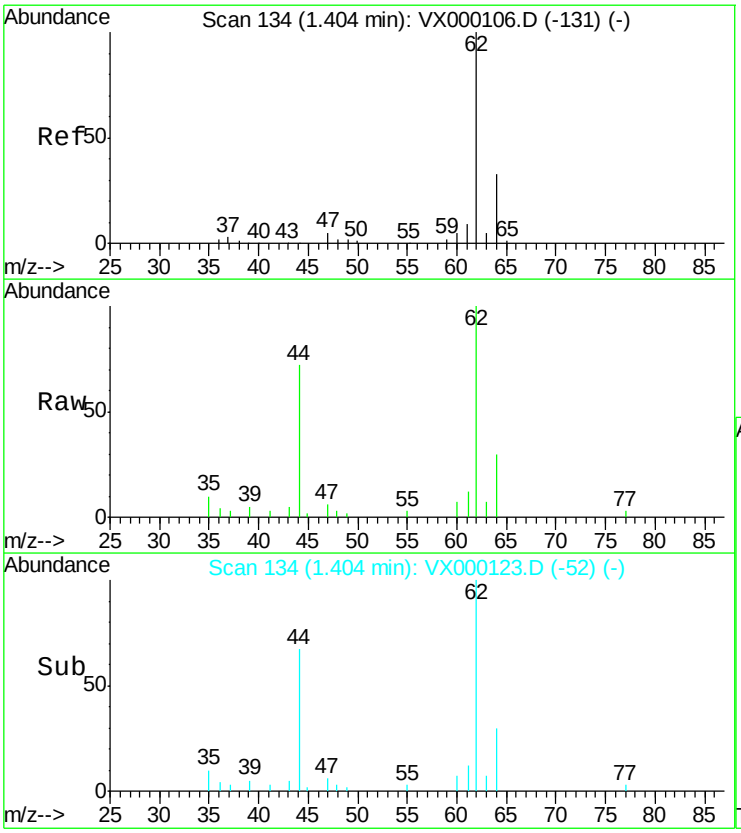
#3
Chloromethane
Concen: 2.30 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 50 Resp: 2162

Ion	Ratio	Lower	Upper
50	100		
52	37.1	27.8	41.6

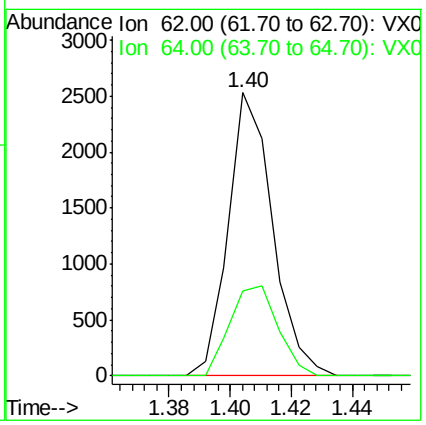


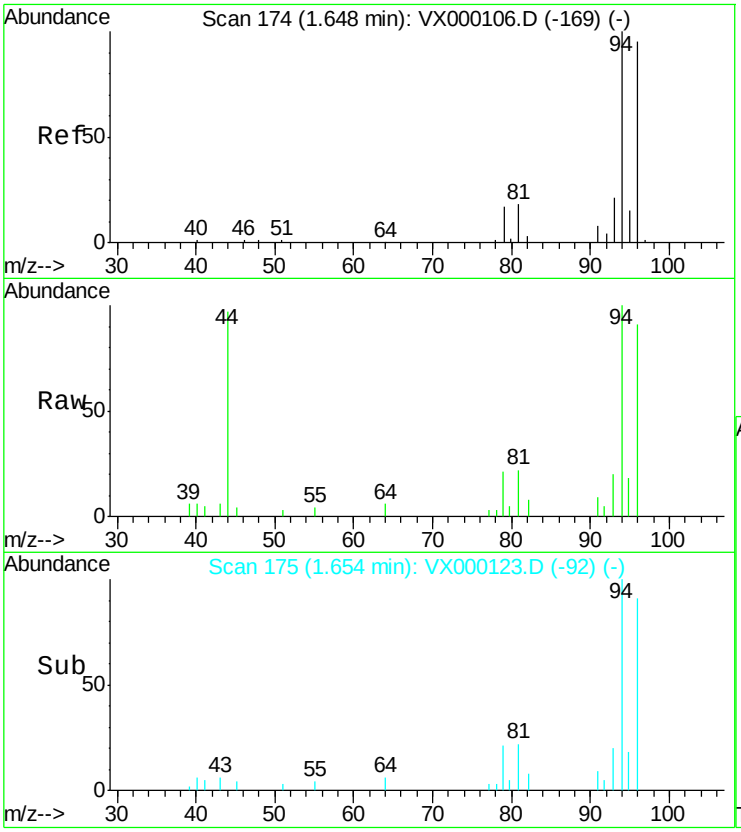


#4
Vinyl Chloride
Concen: 2.26 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 62 Resp: 2534

Ion	Ratio	Lower	Upper
62	100		
64	30.1	26.0	39.0



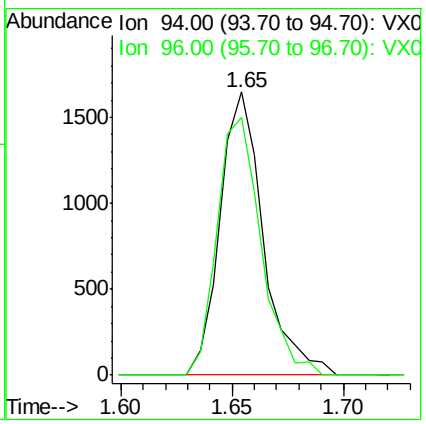


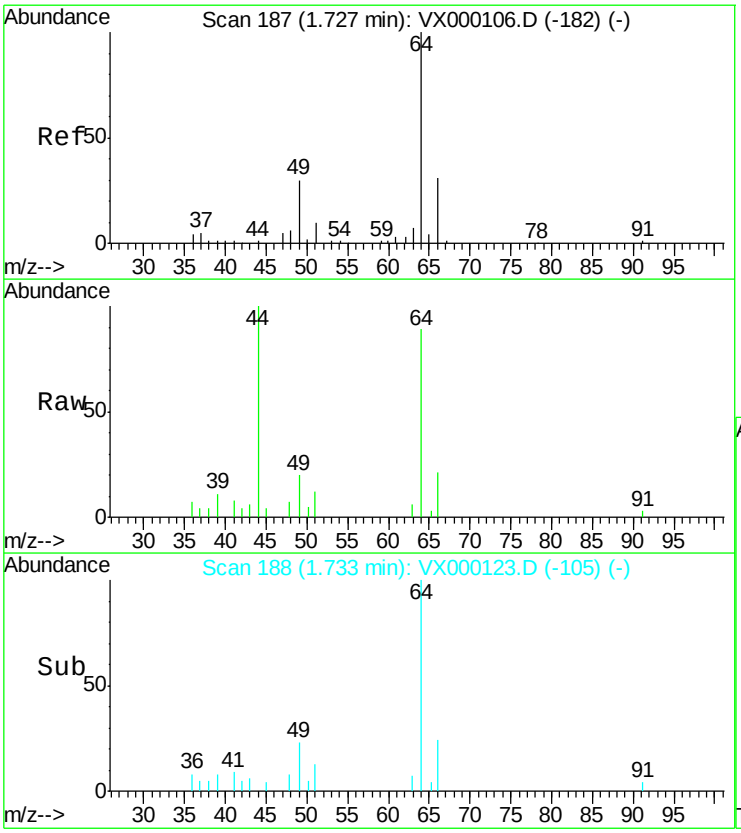
#5
Bromomethane
Concen: 2.15 ug/l
RT: 1.65 min Scan# 175
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 94 Resp: 2221

Ion	Ratio	Lower	Upper
94	100		
96	91.3	76.2	114.2

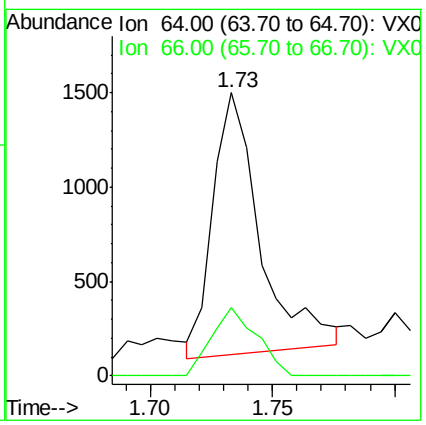


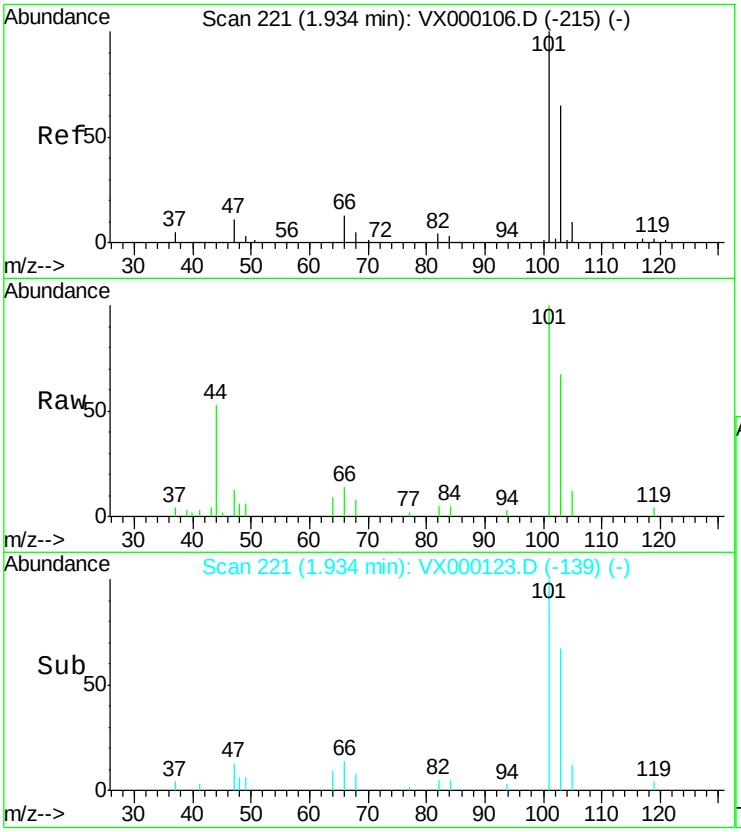


#6
Chloroethane
Concen: 2.62 ug/l
RT: 1.73 min Scan# 188
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 64 Resp: 1875

Ion	Ratio	Lower	Upper
64	100		
66	27.4	25.2	37.8



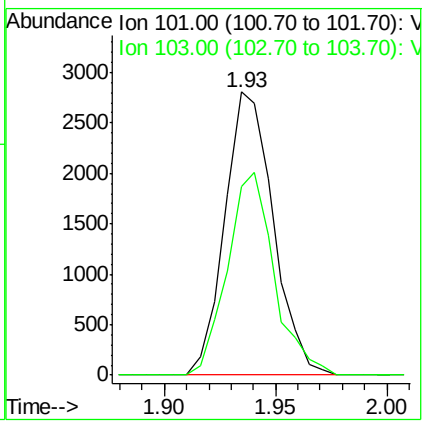


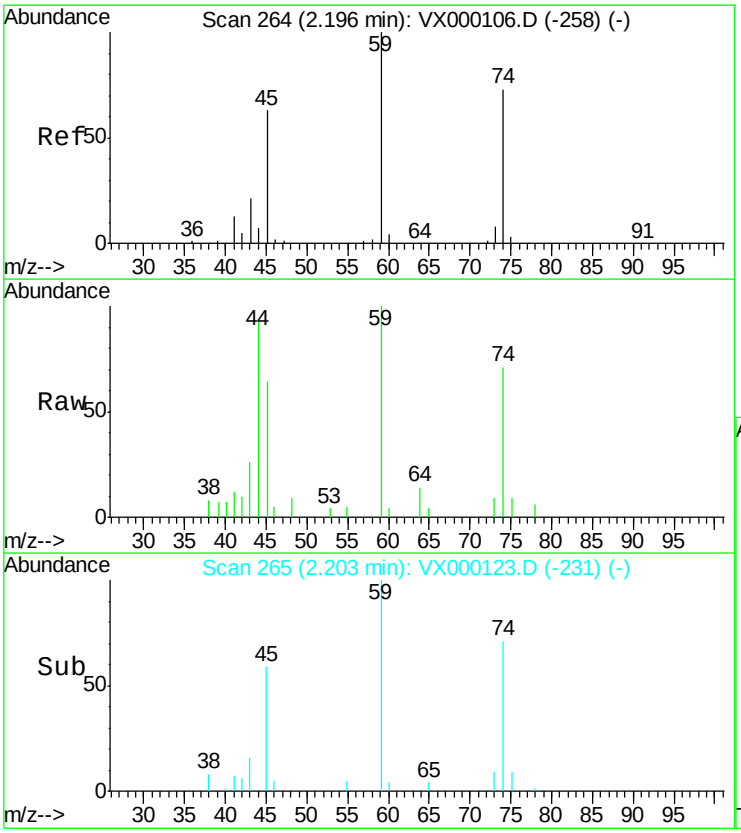
#7
Trichlorofluoromethane
Concen: 2.20 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:101 Resp: 4277

Ion	Ratio	Lower	Upper
101	100		
103	66.6	52.2	78.4

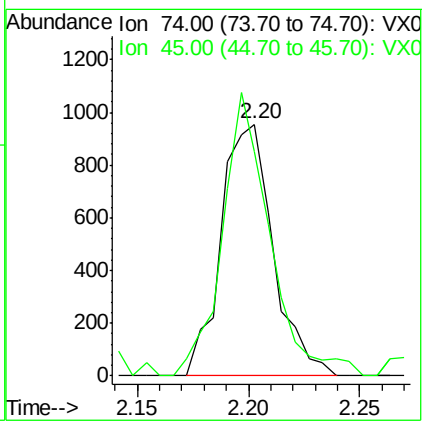


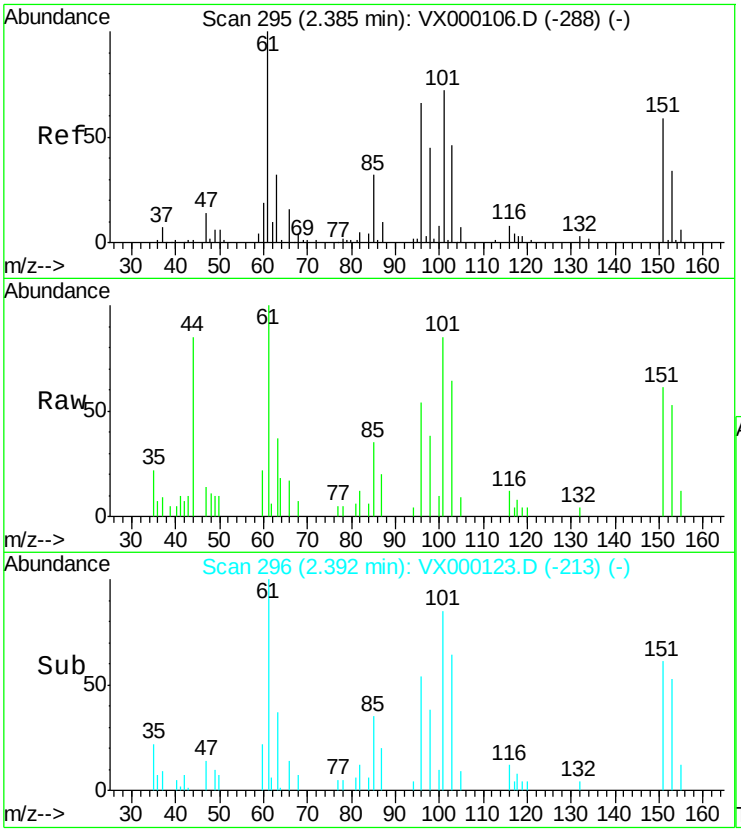


#8
Diethyl Ether
Concen: 2.29 ug/l
RT: 2.20 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 74 Resp: 1554

Ion	Ratio	Lower	Upper
74	100		
45	100.2	17.8	159.8



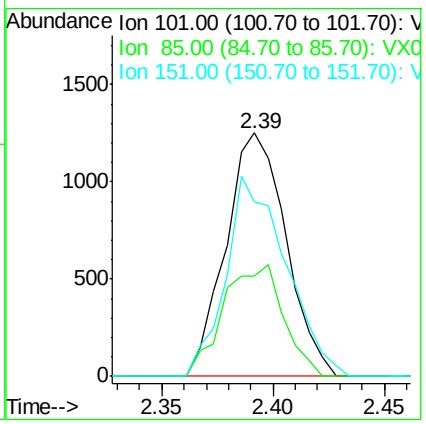


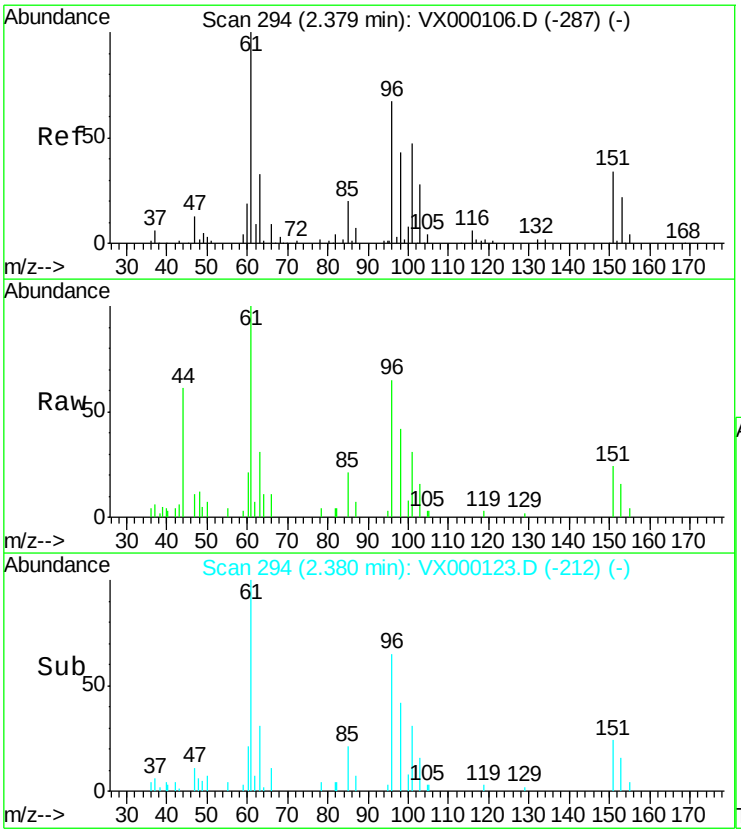
#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.22 ug/l
RT: 2.39 min Scan# 296
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:101 Resp: 2355

Ion	Ratio	Lower	Upper
101	100		
85	45.5	0.0	90.4
151	82.0	0.0	167.6

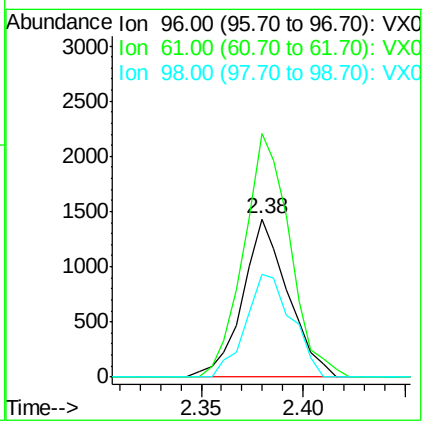


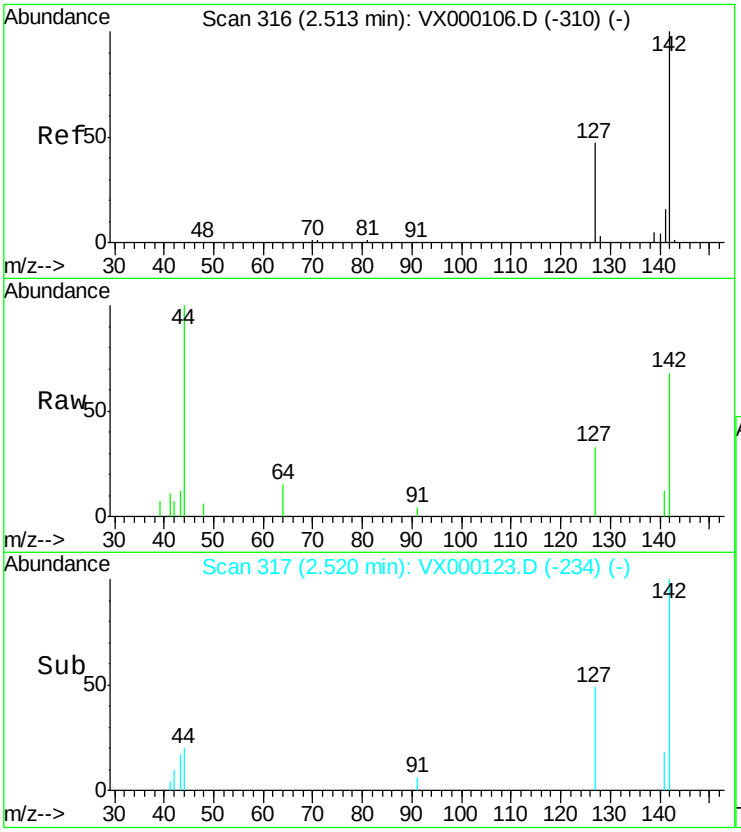


#10
1,1-Dichloroethene
Concen: 2.20 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 96 Resp: 2225

Ion	Ratio	Lower	Upper
96	100		
61	153.9	118.6	178.0
98	65.2	51.0	76.6



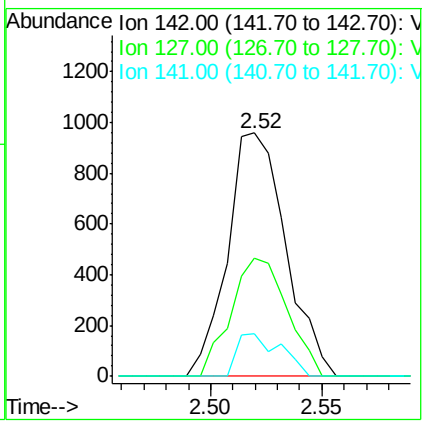


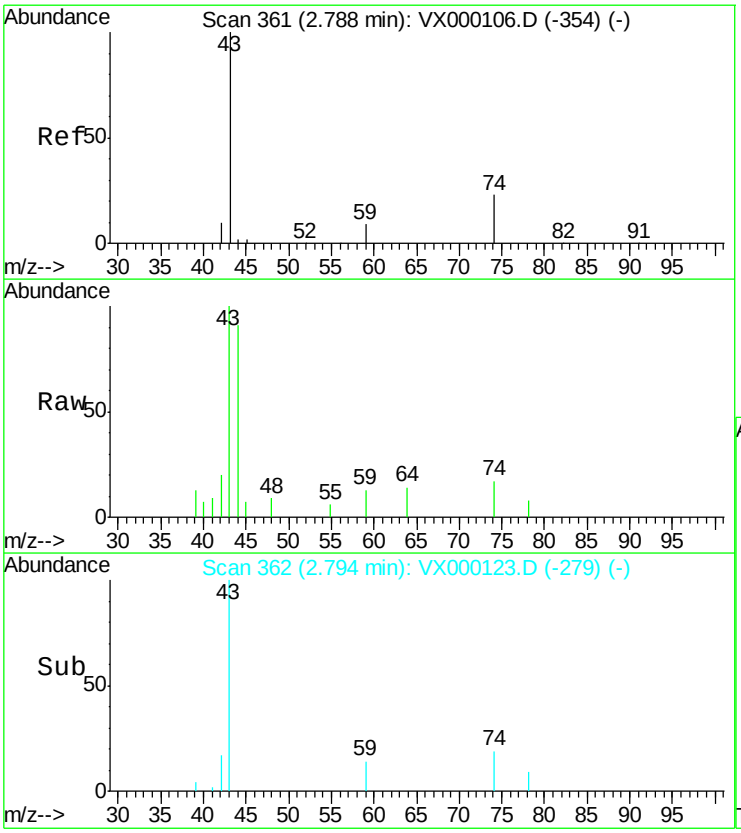
#11
Methyl Iodide
Concen: 1.78 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:142 Resp: 1745

Ion	Ratio	Lower	Upper
142	100		
127	48.7	23.8	71.5
141	17.7	8.2	24.4

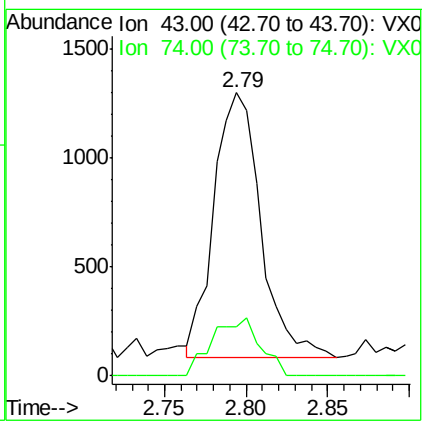


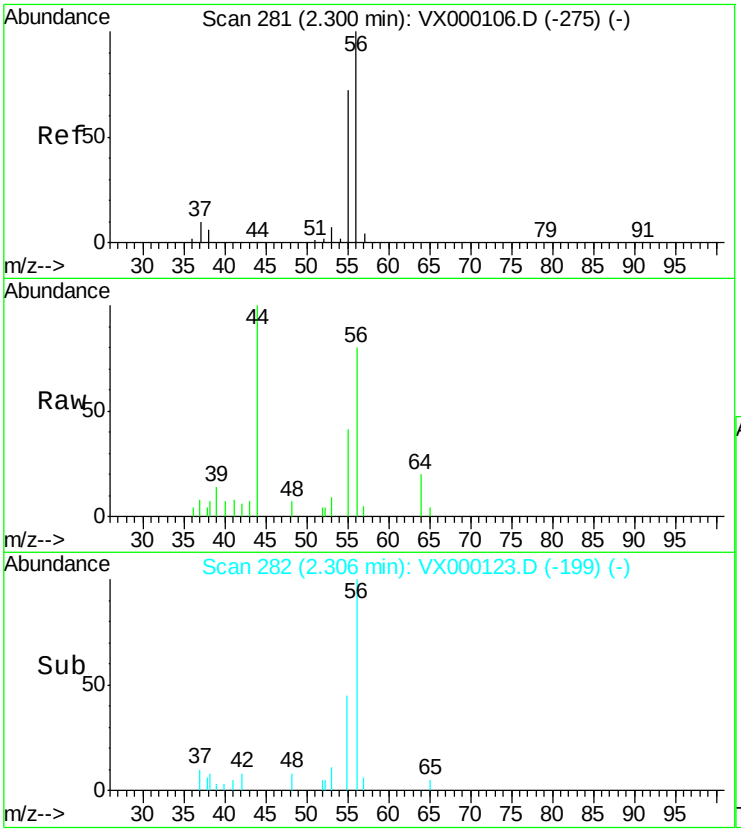


#12
Methyl Acetate
Concen: 1.35 ug/l
RT: 2.79 min Scan# 362
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 43 Resp: 2440

Ion	Ratio	Lower	Upper
43	100		
74	19.1	18.6	27.8



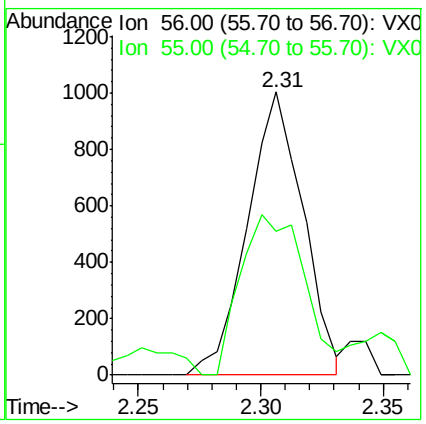


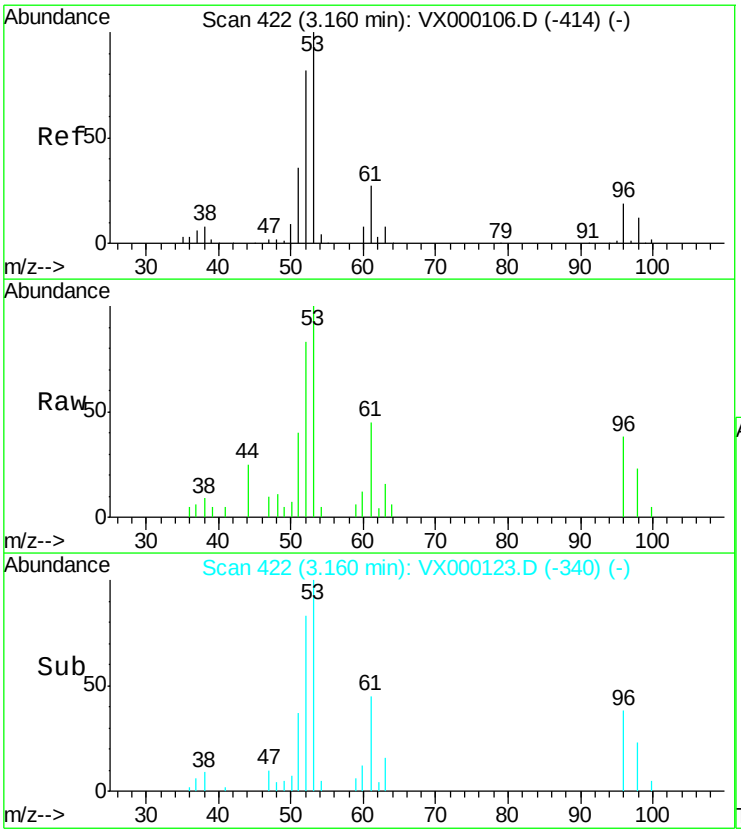
#13
Acrolein
Concen: 7.29 ug/l
RT: 2.31 min Scan# 282
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 56 Resp: 1585

Ion	Ratio	Lower	Upper
56	100		
55	65.5	57.3	85.9

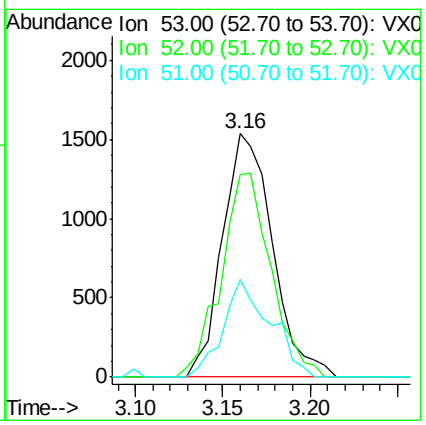


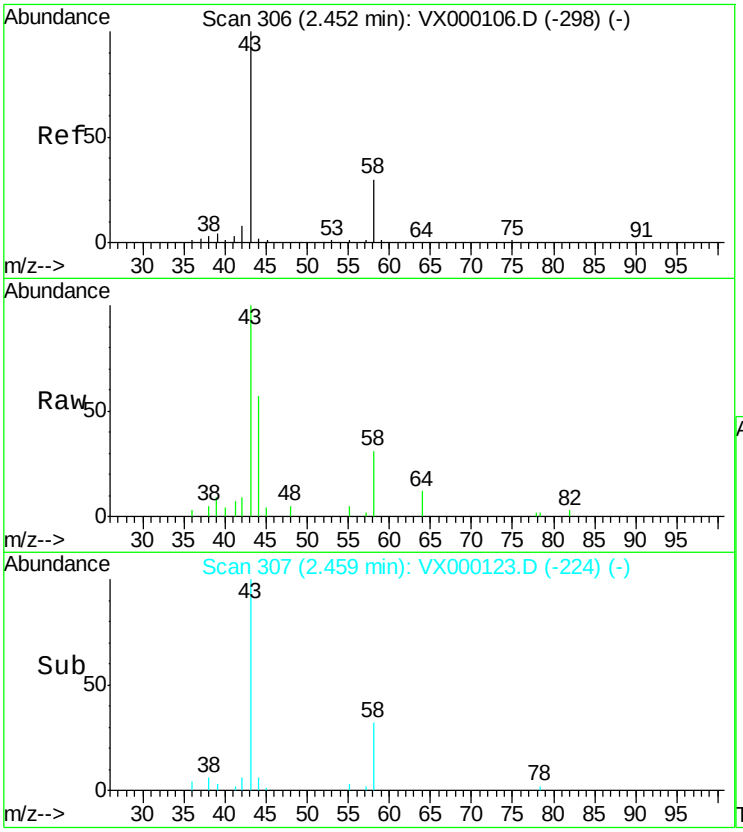


#14
Acrylonitrile
Concen: 3.92 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 53 Resp: 3067

Ion	Ratio	Lower	Upper
53	100		
52	83.2	41.9	125.8
51	31.8	18.8	56.3



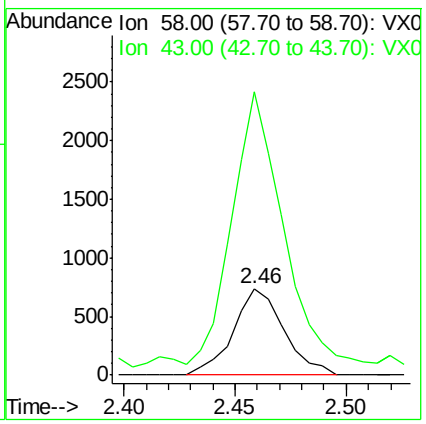


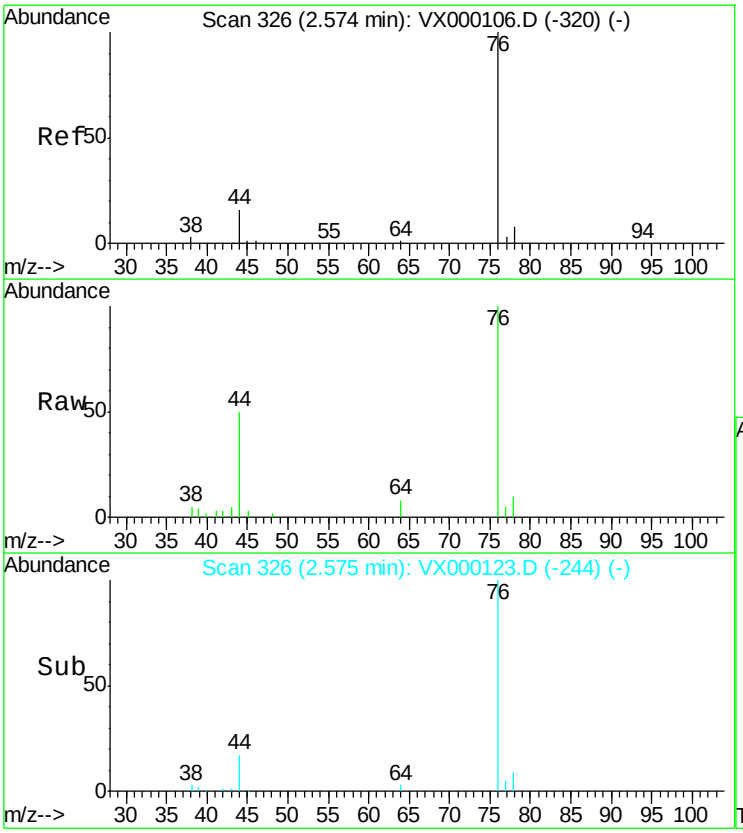
#15
Acetone
Concen: 4.61 ug/l
RT: 2.46 min Scan# 307
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 58 Resp: 1176

Ion	Ratio	Lower	Upper
58	100		
43	314.6	264.6	396.8

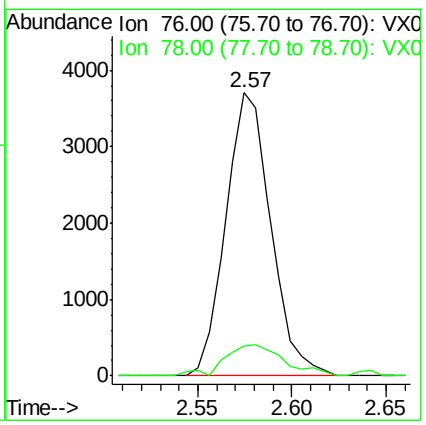


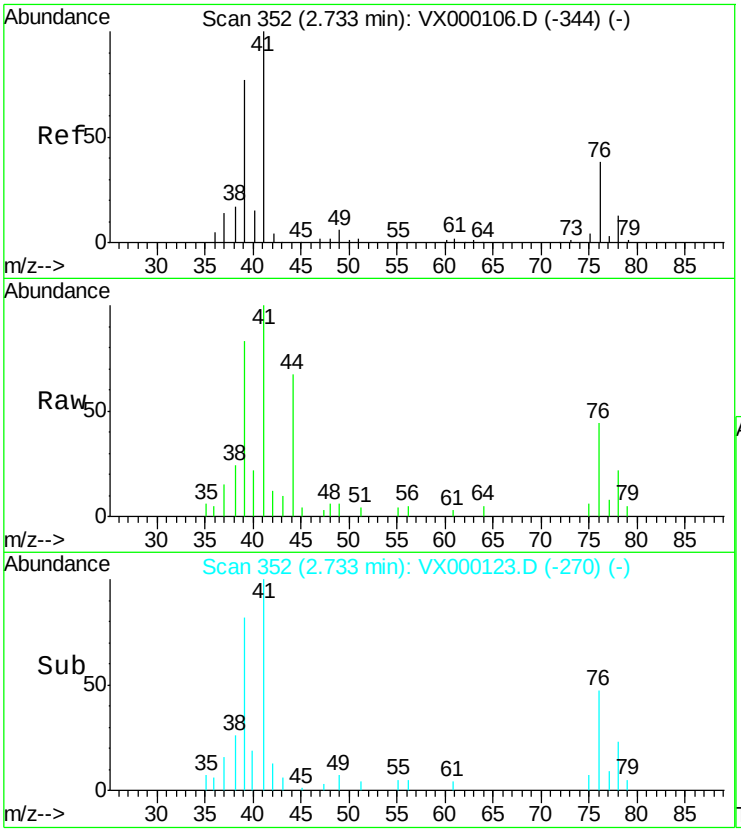


#16
Carbon Disulfide
Concen: 2.12 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 76 Resp: 6131

Ion	Ratio	Lower	Upper
76	100		
78	10.4	6.8	10.2#



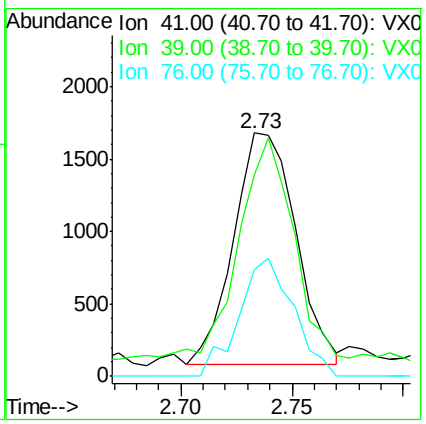


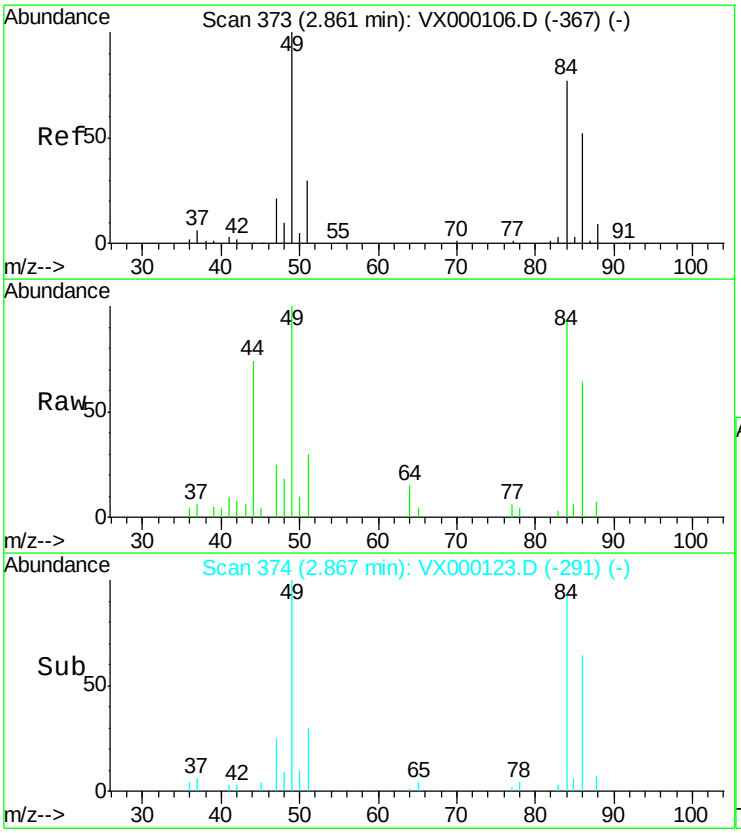
#17
Allyl chloride
Concen: 1.80 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 41 Resp: 3098

Ion	Ratio	Lower	Upper
41	100		
39	77.7	38.5	115.5
76	46.0	18.7	56.1

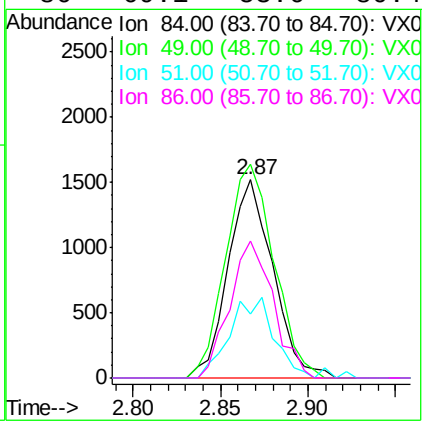


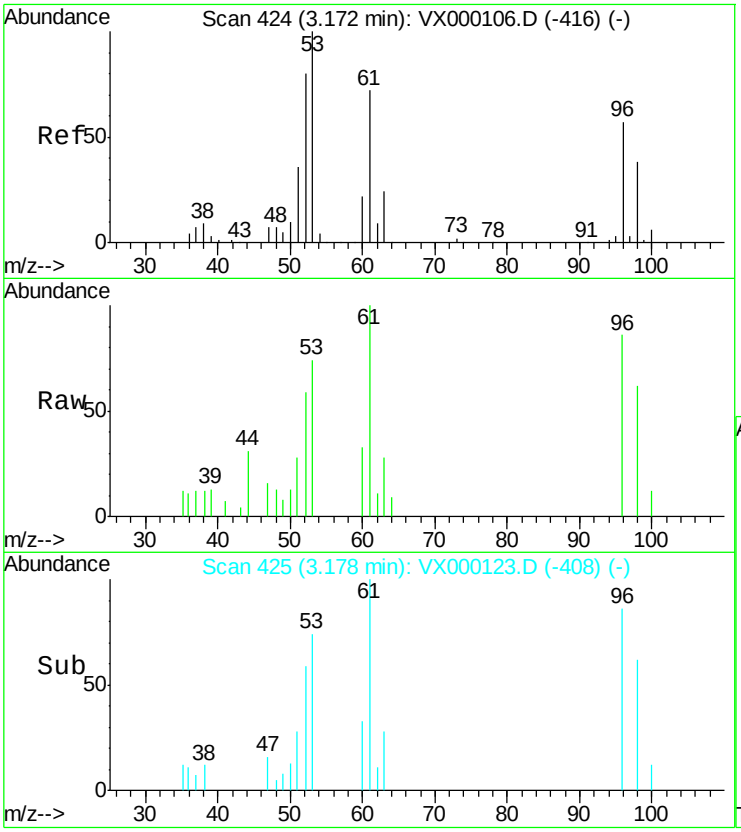


#18
Methylene Chloride
Concen: 2.47 ug/l
RT: 2.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 84 Resp: 2722

Ion	Ratio	Lower	Upper
84	100		
49	107.7	103.3	154.9
51	32.4	31.2	46.8
86	69.1	53.6	80.4



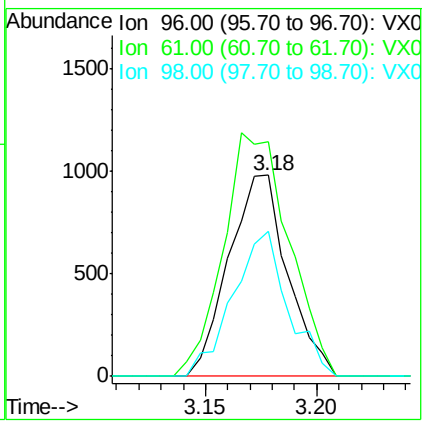


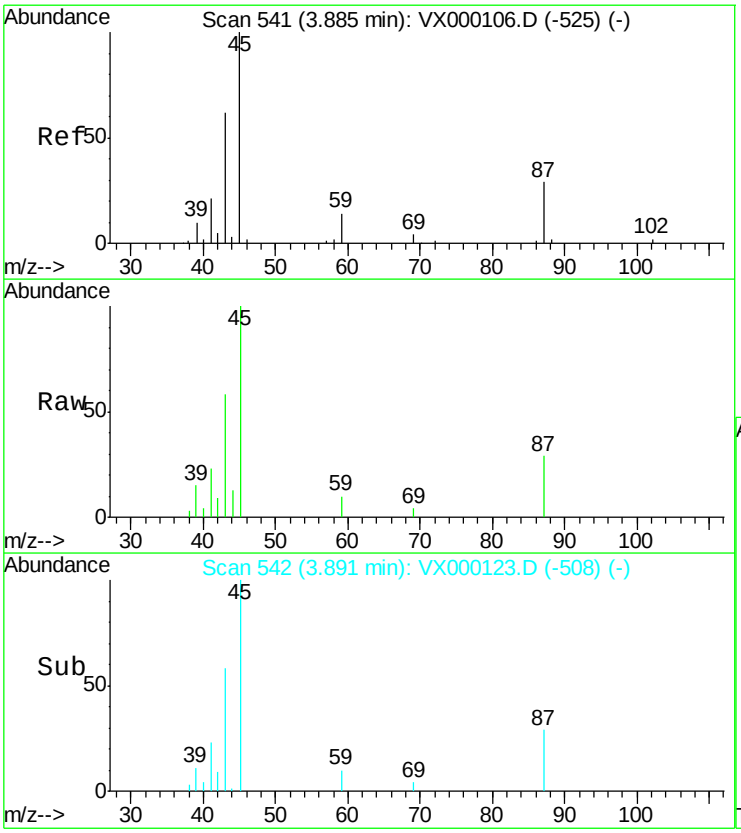
#19
trans-1,2-Dichloroethene
Concen: 1.64 ug/l
RT: 3.18 min Scan# 425
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 96 Resp: 1806

Ion	Ratio	Lower	Upper
96	100		
61	116.7	101.0	151.6
98	72.1	53.3	79.9

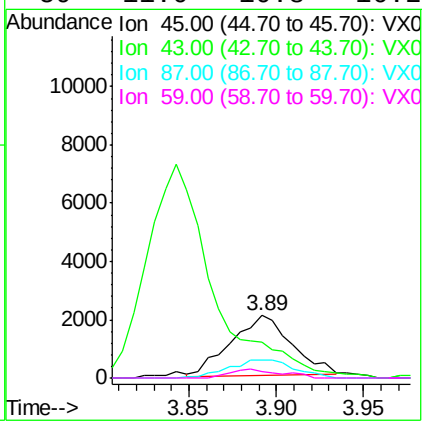


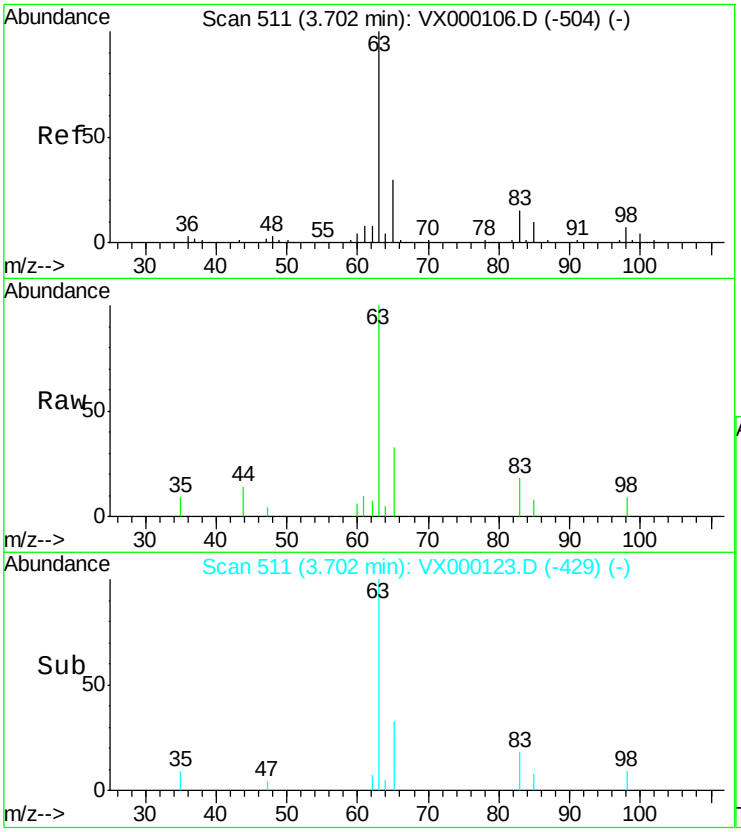


#20
Diisopropyl ether
Concen: 1.83 ug/l
RT: 3.89 min Scan# 542
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 45 Resp: 4979

Ion	Ratio	Lower	Upper
45	100		
43	54.1	49.6	74.4
87	31.4	23.1	34.7
59	11.0	10.8	16.2



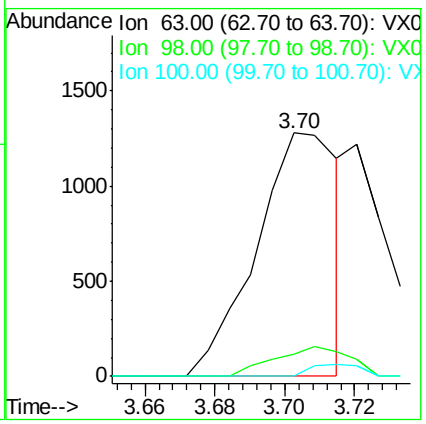


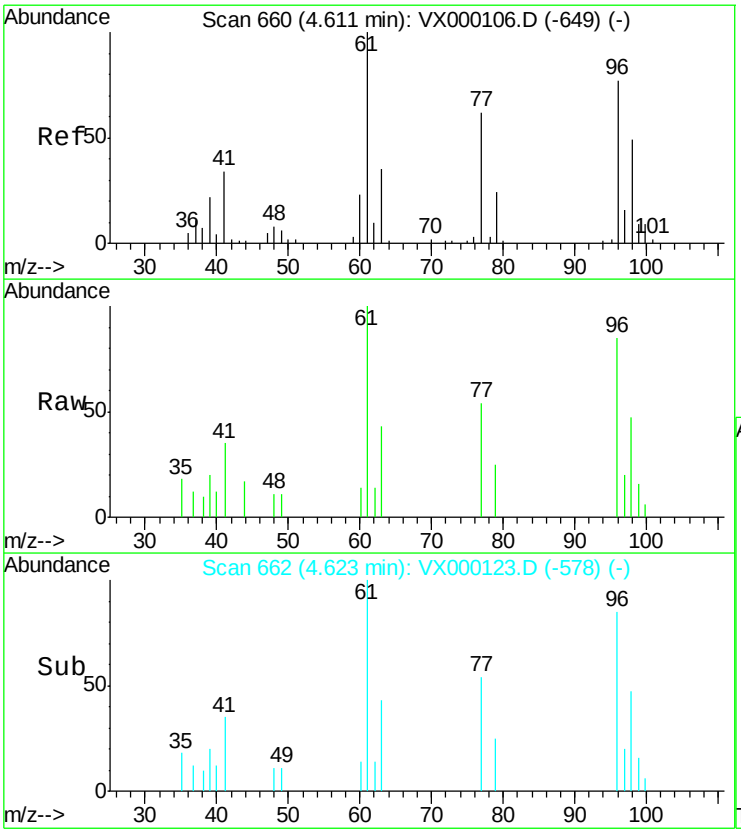
#21
1,1-Dichloroethane
Concen: 1.16 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 63 Resp: 2082

Ion	Ratio	Lower	Upper
63	100		
98	9.1	3.3	9.9
100	0.0	2.1	6.5#

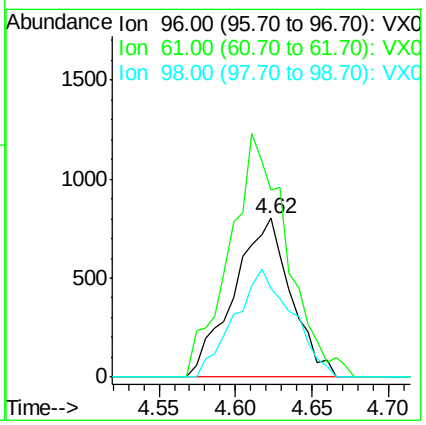


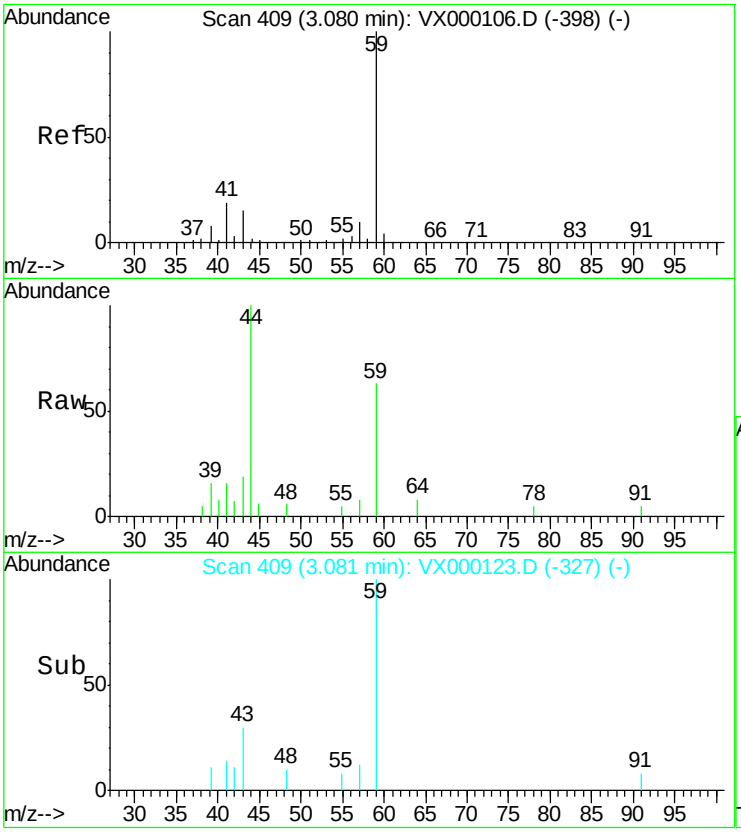


#22
cis-1,2-Dichloroethene
Concen: 2.05 ug/l
RT: 4.62 min Scan# 662
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 96 Resp: 2098

Ion	Ratio	Lower	Upper
96	100		
61	150.7	113.5	170.3
98	67.6	51.8	77.8



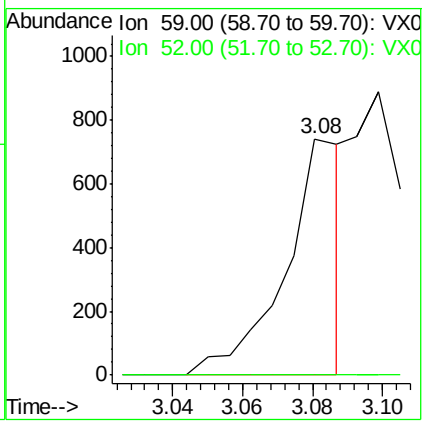


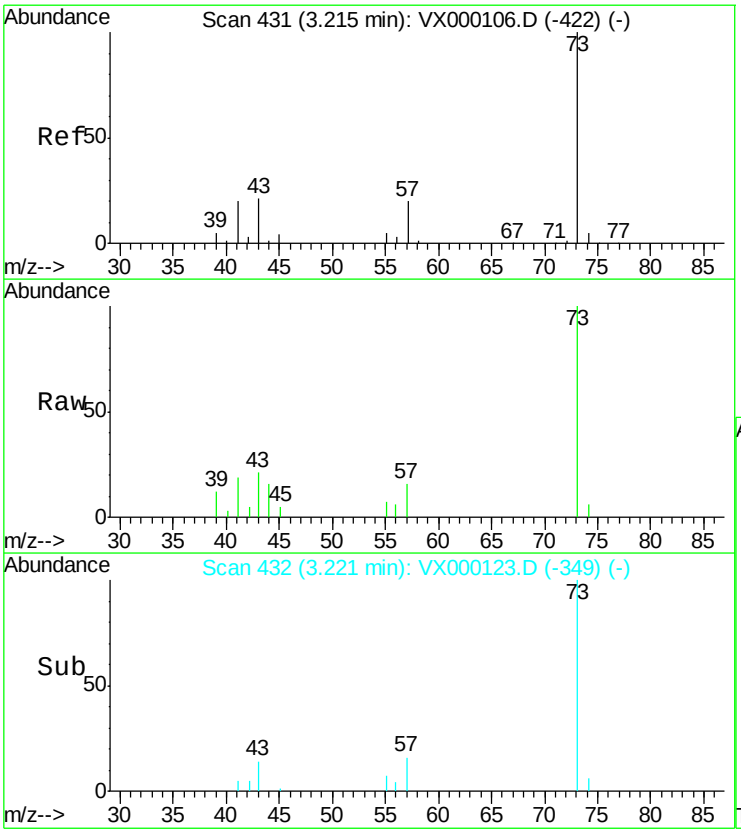
#23
tert-Butyl Alcohol
Concen: 1.90 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 59 Resp: 850

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.1	0.1#

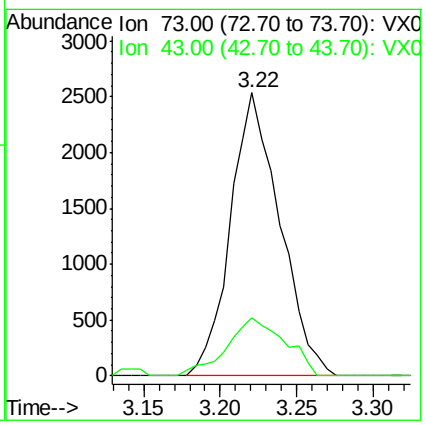


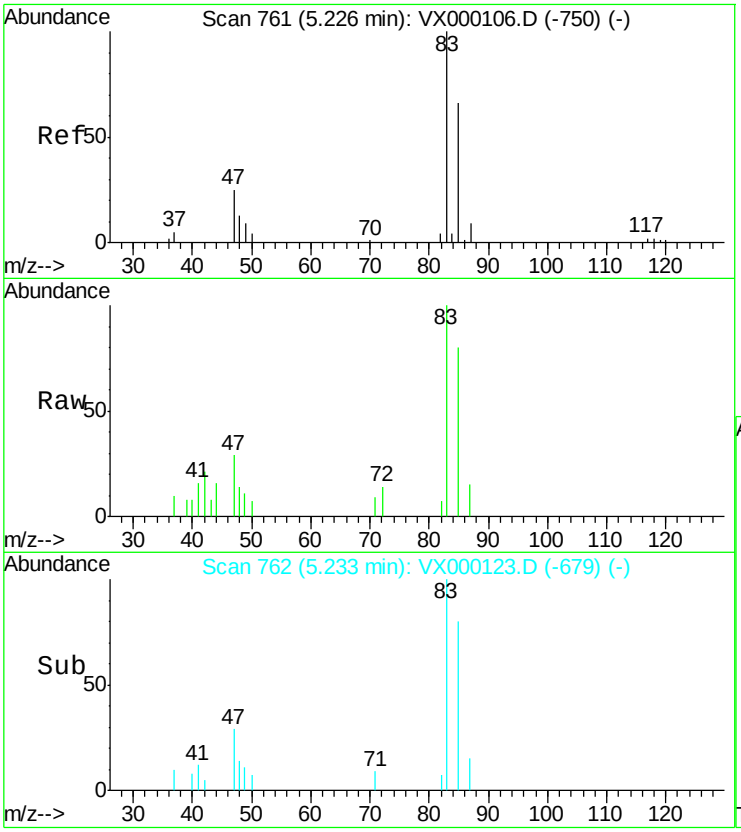


#24
Methyl tert-Butyl Ether
Concen: 1.63 ug/l
RT: 3.22 min Scan# 432
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 73 Resp: 5674

Ion	Ratio	Lower	Upper
73	100		
43	24.3	16.5	24.7



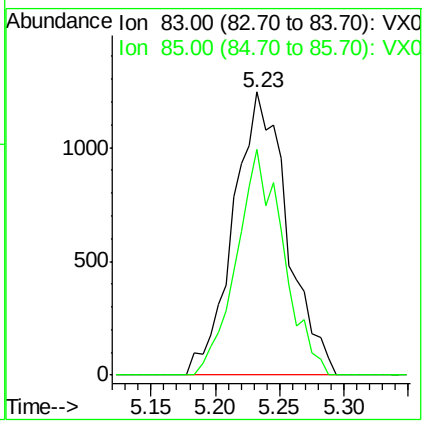


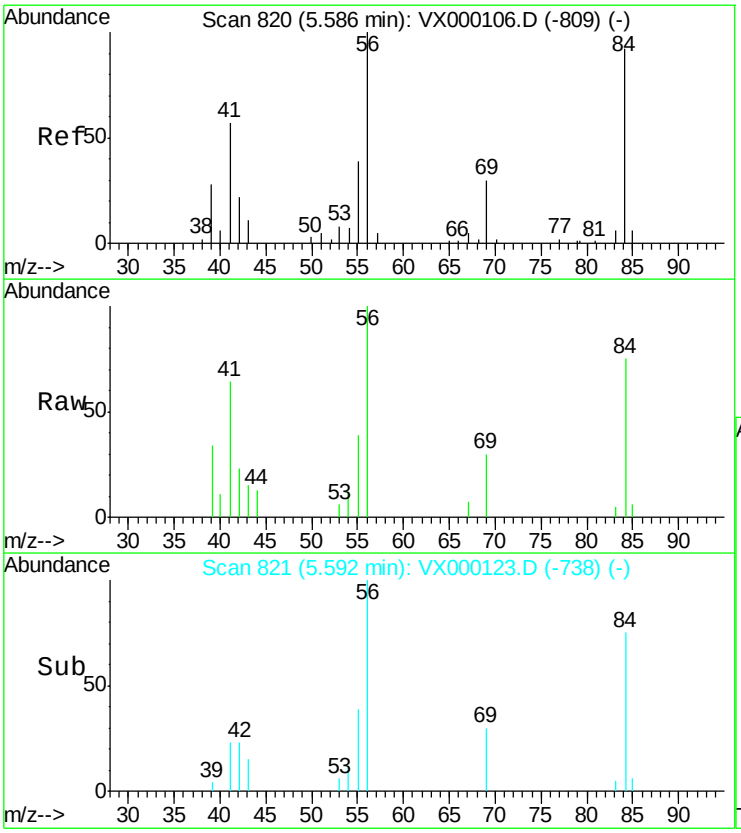
#25
Chloroform
Concen: 2.03 ug/l
RT: 5.23 min Scan# 762
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 83 Resp: 3606

Ion	Ratio	Lower	Upper
83	100		
85	79.6	52.5	78.7#

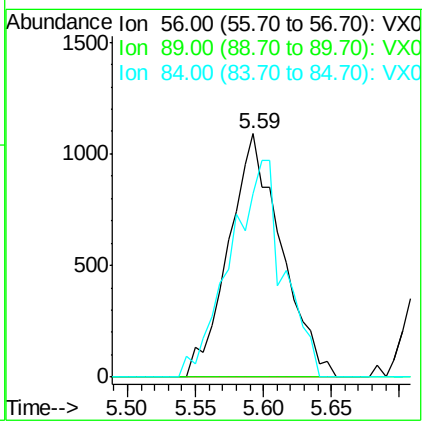


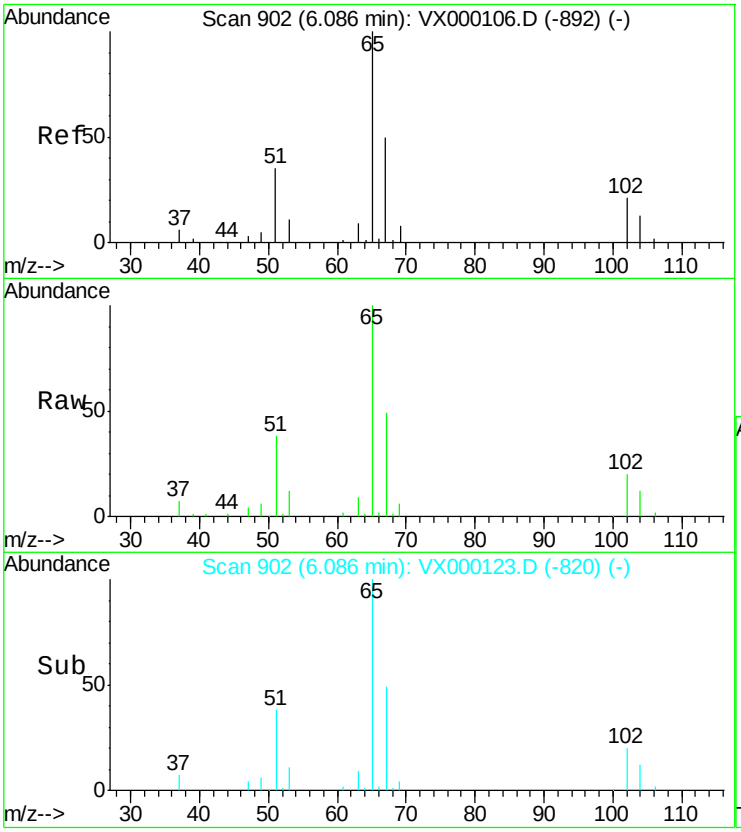


#26
Cyclohexane
Concen: 2.09 ug/l
RT: 5.59 min Scan# 821
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 56 Resp: 2944

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	75.3	74.8	112.2



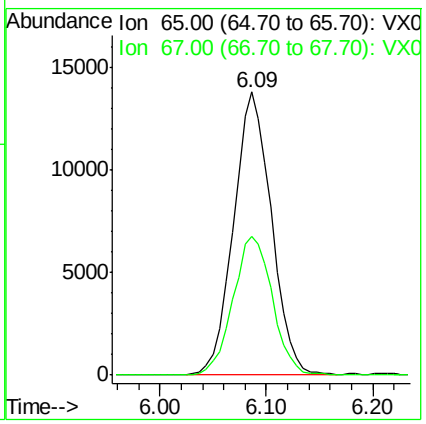


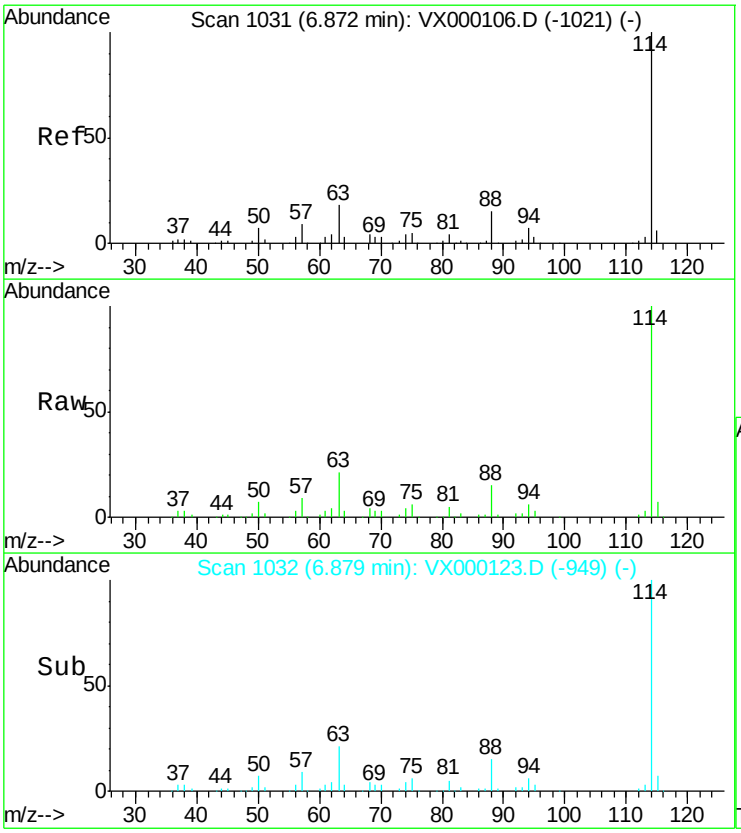
#27
1,2-Dichloroethane-d4
Concen: 29.42 ug/l
RT: 6.09 min Scan# 902
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 65 Resp: 34453

Ion	Ratio	Lower	Upper
65	100		
67	51.0	41.4	62.2

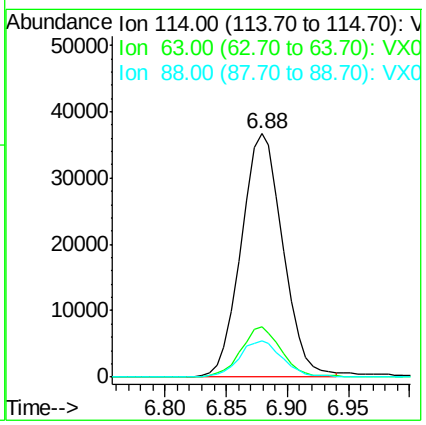


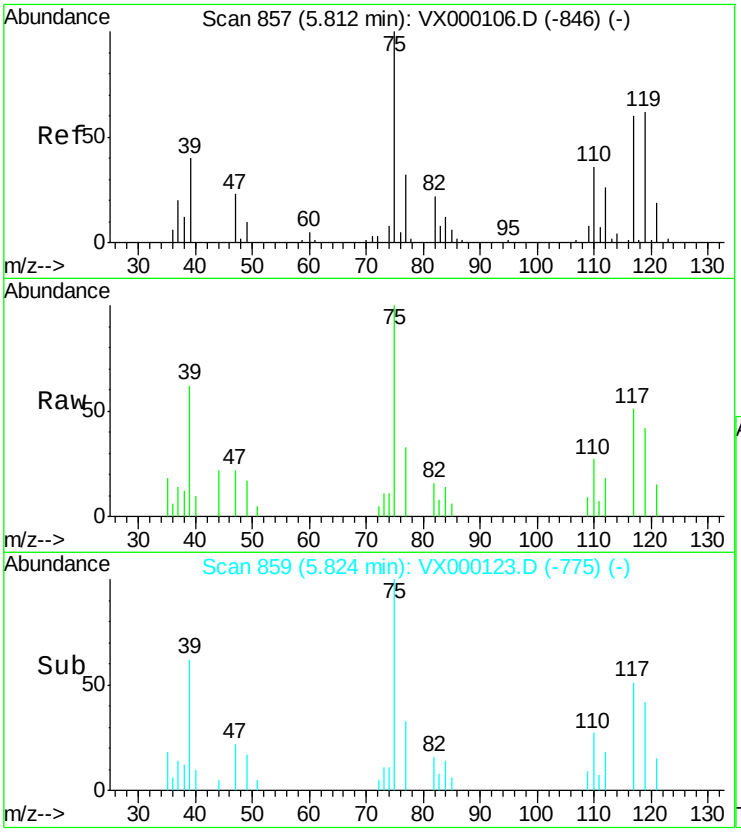


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.88 min Scan# 1032
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:114 Resp: 87364

Ion	Ratio	Lower	Upper
114	100		
63	20.2	15.0	22.4
88	15.3	11.8	17.8



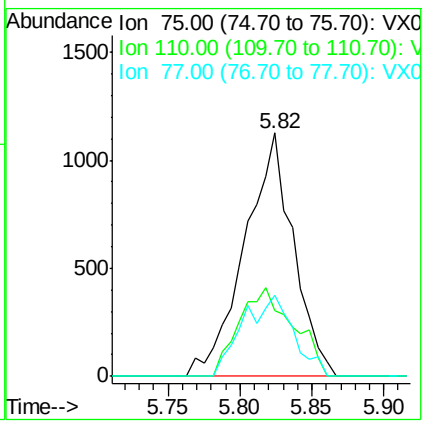


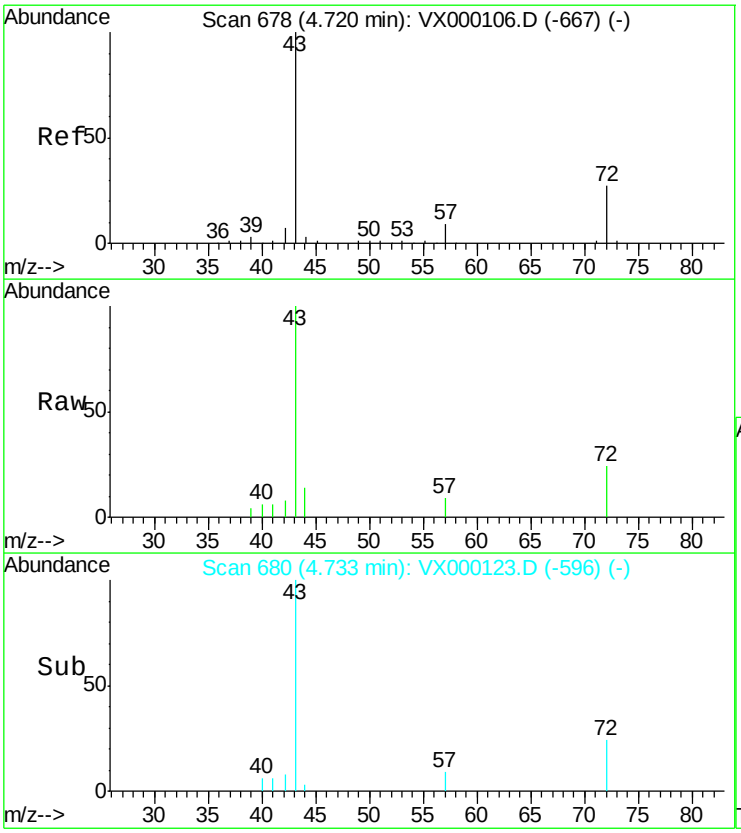
#29
1,1-Dichloropropene
Concen: 2.09 ug/l
RT: 5.82 min Scan# 859
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 75 Resp: 2653

Ion	Ratio	Lower	Upper
75	100		
110	36.5	0.0	75.6
77	19.2	0.0	62.6

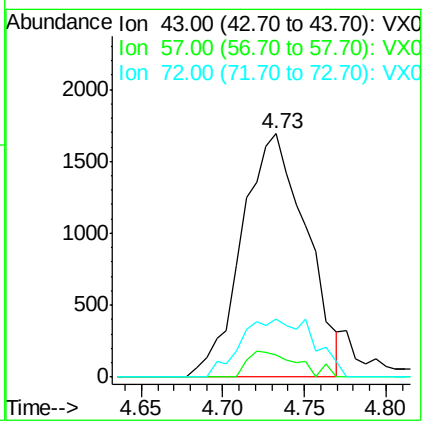


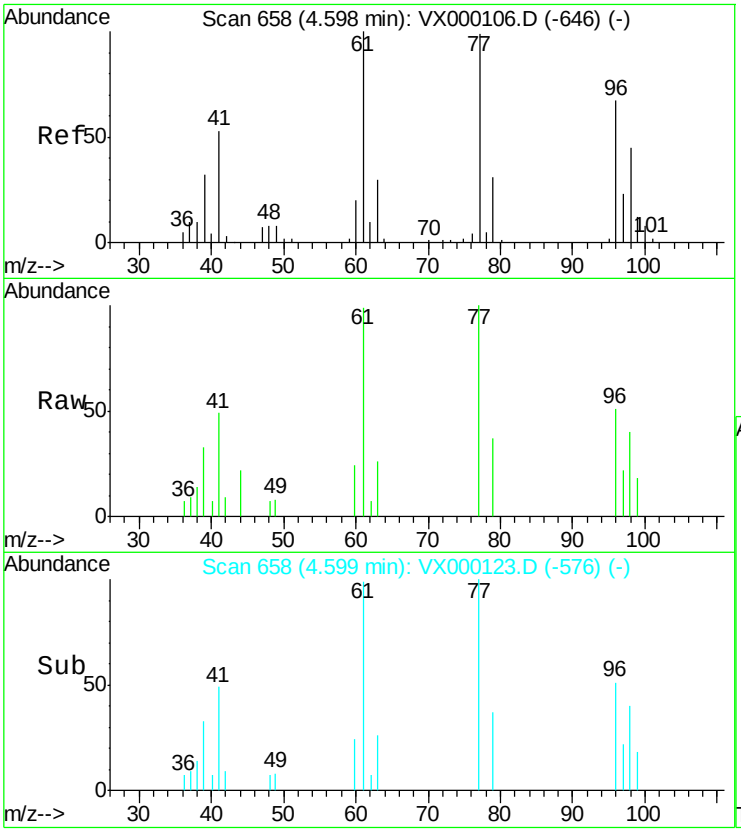


#30
2-Butanone
Concen: 4.75 ug/l
RT: 4.73 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 43 Resp: 4650

Ion	Ratio	Lower	Upper
43	100		
57	6.7	6.6	10.0
72	11.5	21.8	32.6#



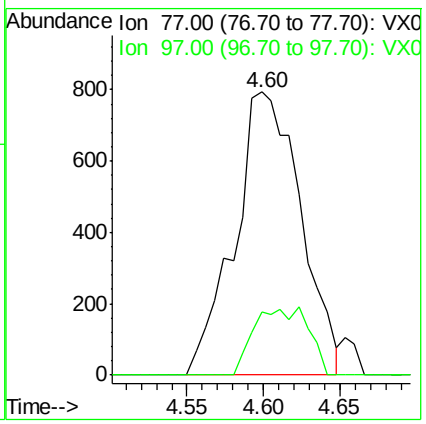


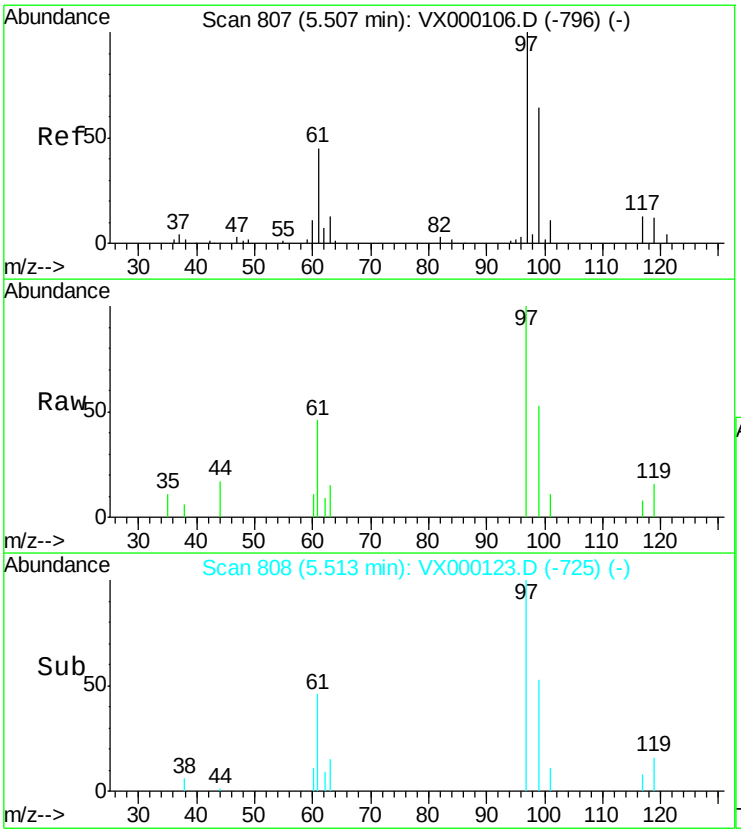
#31
2,2-Dichloropropane
Concen: 1.74 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 77 Resp: 2381

Ion	Ratio	Lower	Upper
77	100		
97	13.4	18.6	27.8#

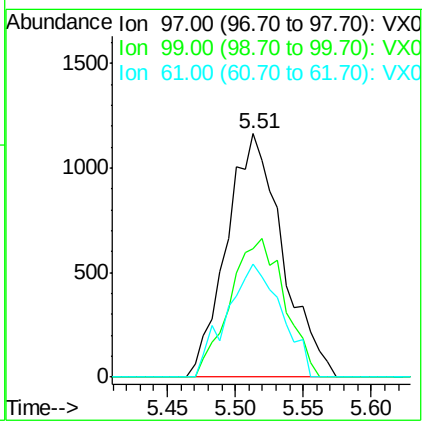


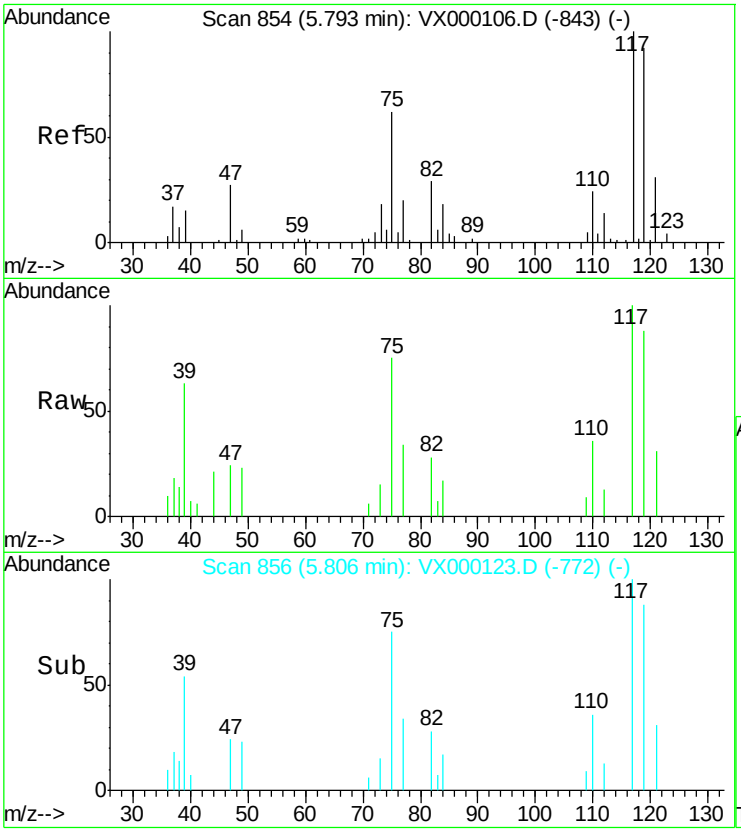


#32
1,1,1-Trichloroethane
Concen: 2.17 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 97 Resp: 3337

Ion	Ratio	Lower	Upper
97	100		
99	55.5	52.3	78.5
61	45.5	34.3	51.5



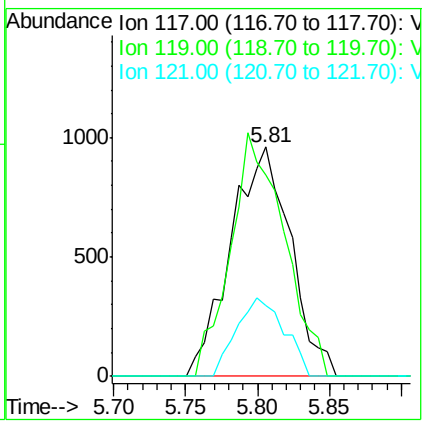


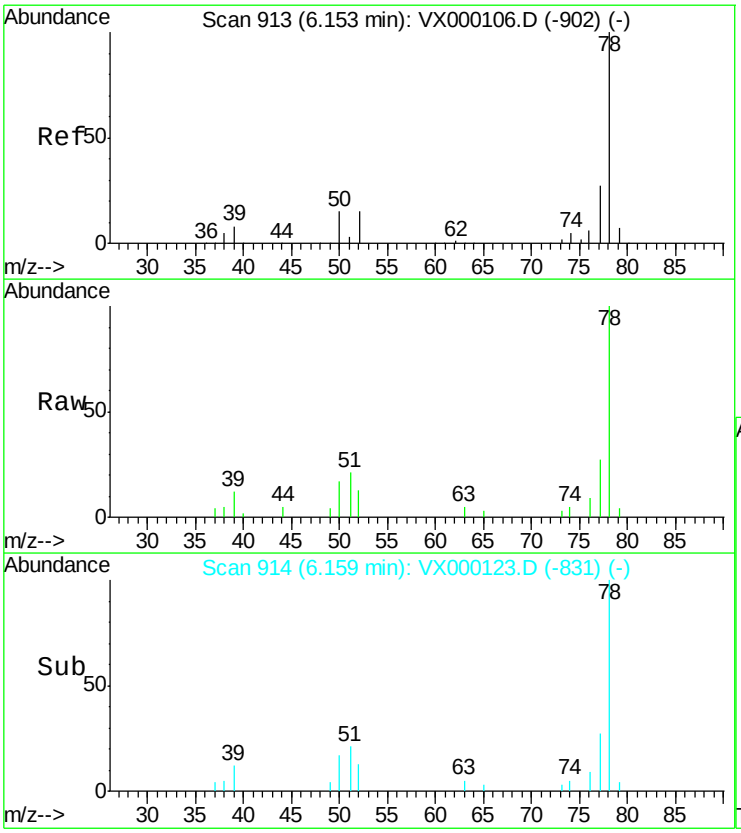
#33
Carbon Tetrachloride
Concen: 2.02 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:117 Resp: 2767

Ion	Ratio	Lower	Upper
117	100		
119	88.1	73.5	110.3
121	30.7	24.6	37.0

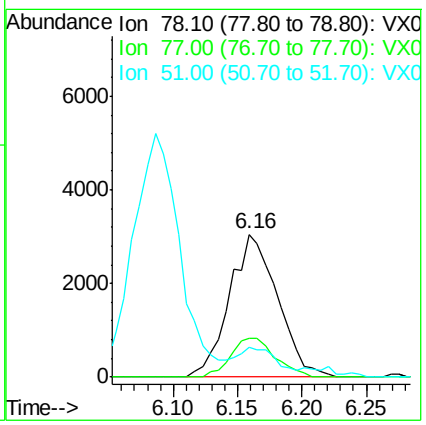


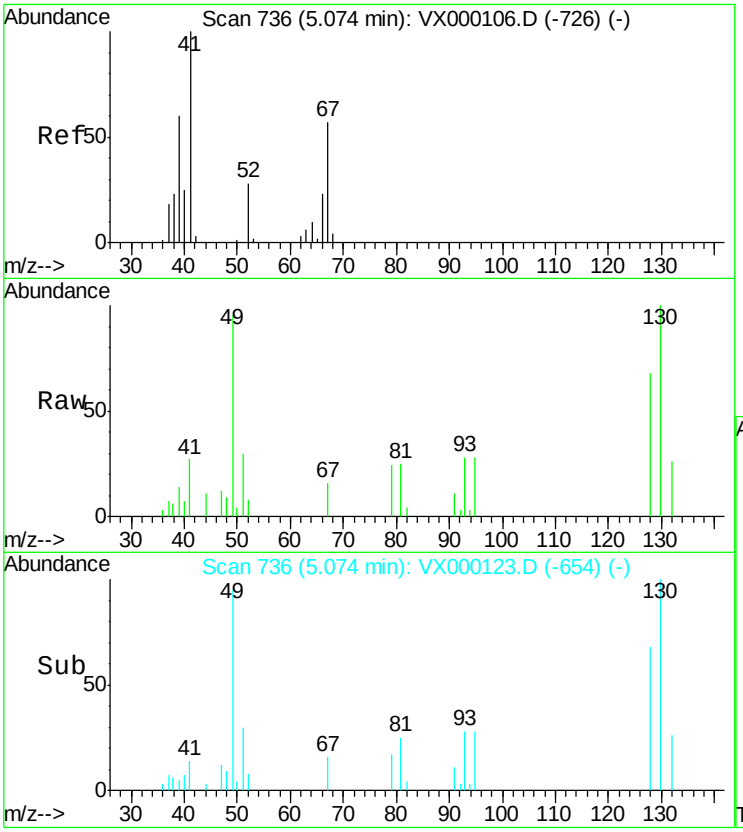


#34
Benzene
Concen: 2.16 ug/l
RT: 6.16 min Scan# 914
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 78 Resp: 7921

Ion	Ratio	Lower	Upper
78	100		
77	27.4	21.7	32.5
51	18.6	14.9	22.3



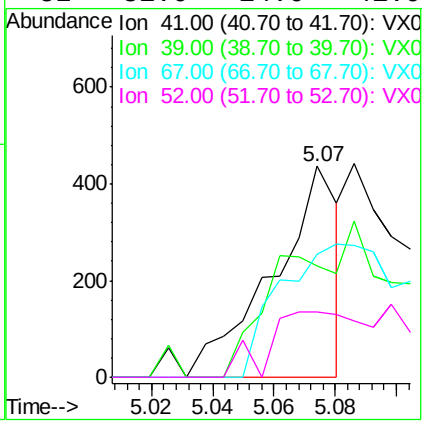


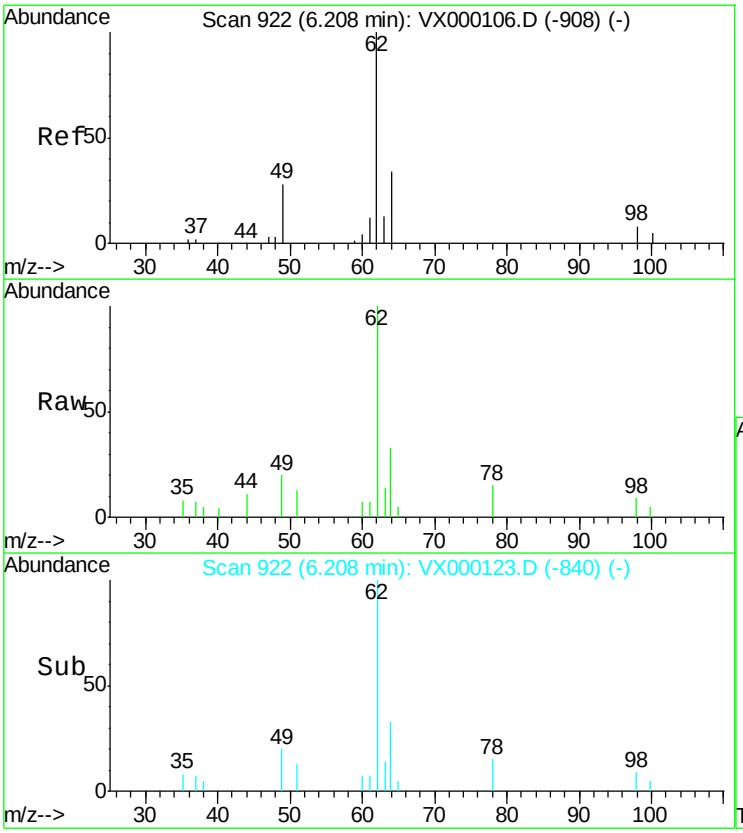
#35
Methacrylonitrile
Concen: 0.72 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 41 Resp: 649

Ion	Ratio	Lower	Upper
41	100		
39	52.8	29.8	89.3
67	58.5	28.7	86.3
52	31.0	14.0	41.9

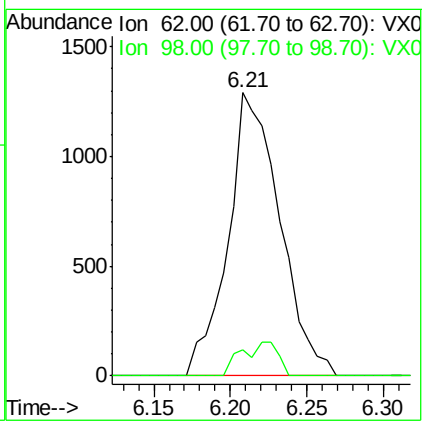


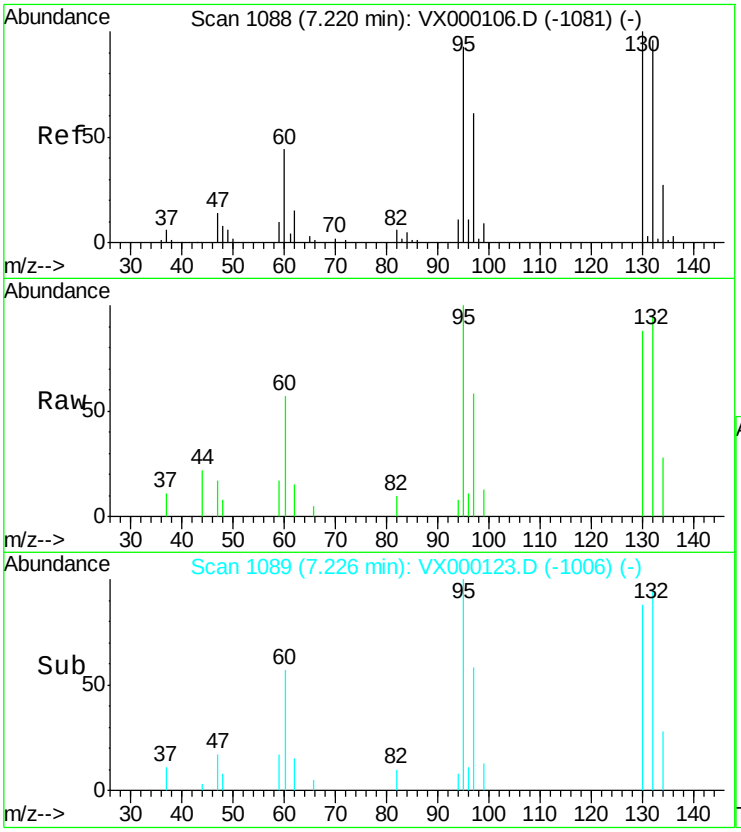


#36
1,2-Dichloroethane
Concen: 2.19 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 62 Resp: 3037

Ion	Ratio	Lower	Upper
62	100		
98	3.7	6.9	10.3#



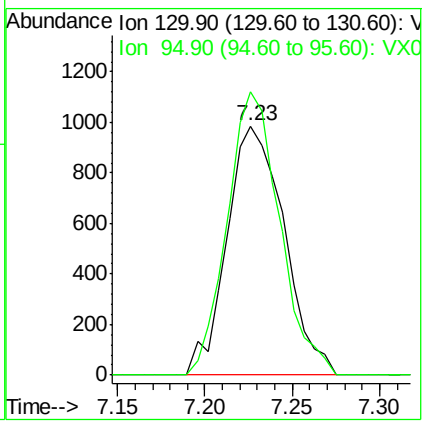


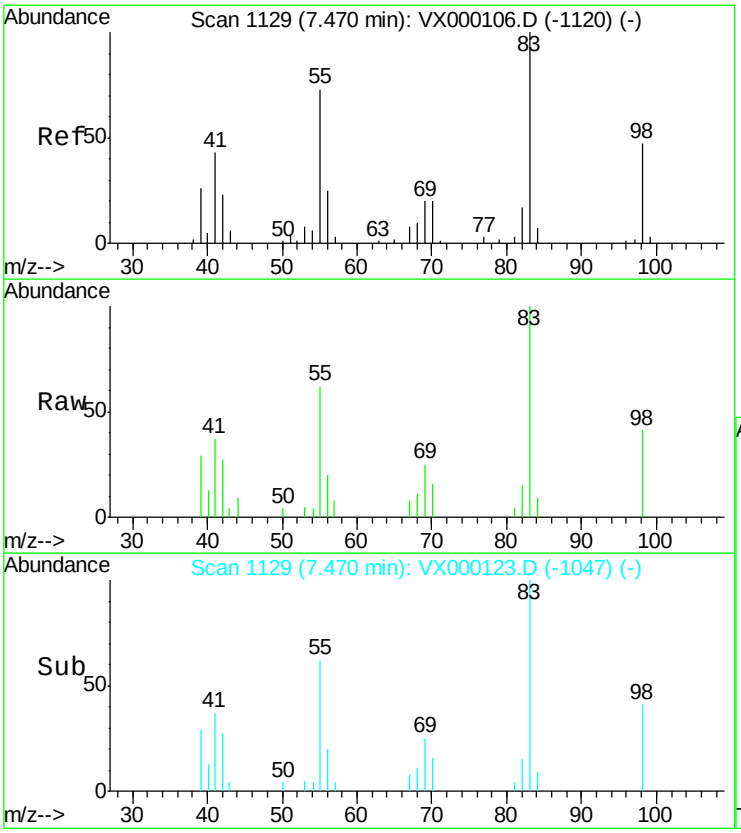
#37
Trichloroethene
Concen: 2.07 ug/l
RT: 7.23 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:130 Resp: 2239

Ion	Ratio	Lower	Upper
130	100		
95	113.6	74.6	112.0#

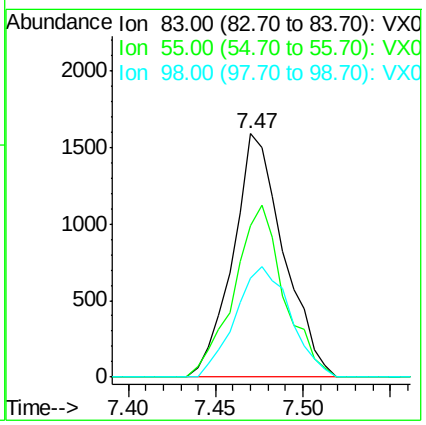


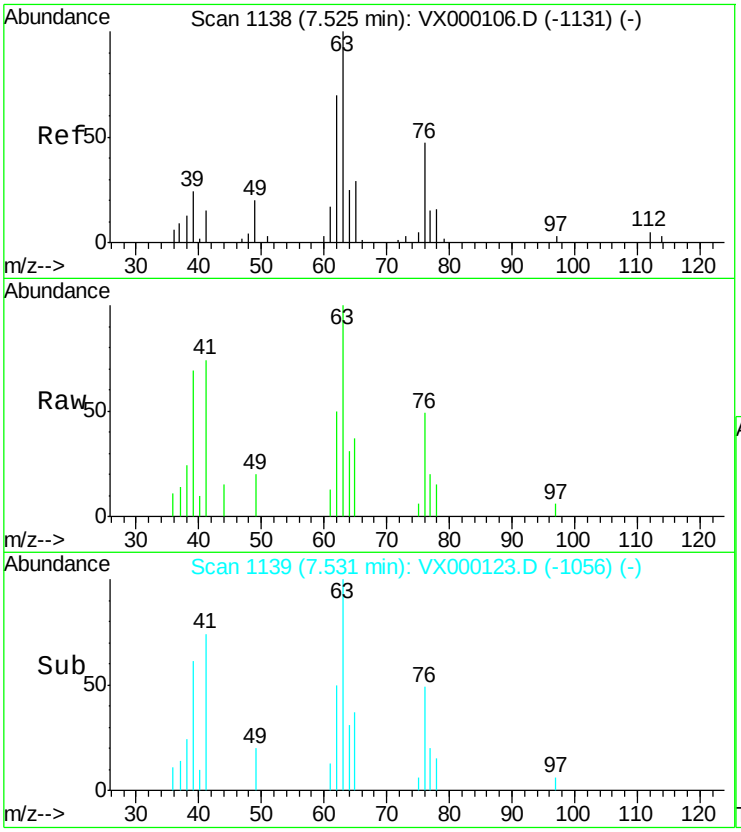


#38
Methylcyclohexane
Concen: 2.11 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 83 Resp: 3212

Ion	Ratio	Lower	Upper
83	100		
55	69.7	35.9	107.7
98	49.4	24.6	74.0



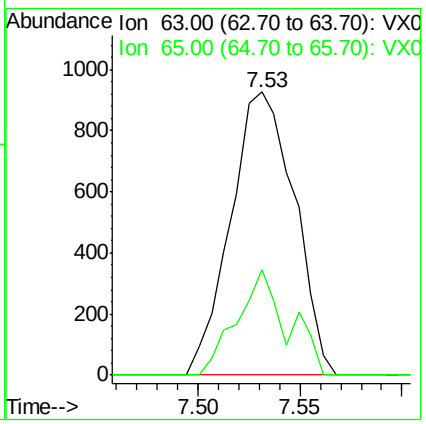


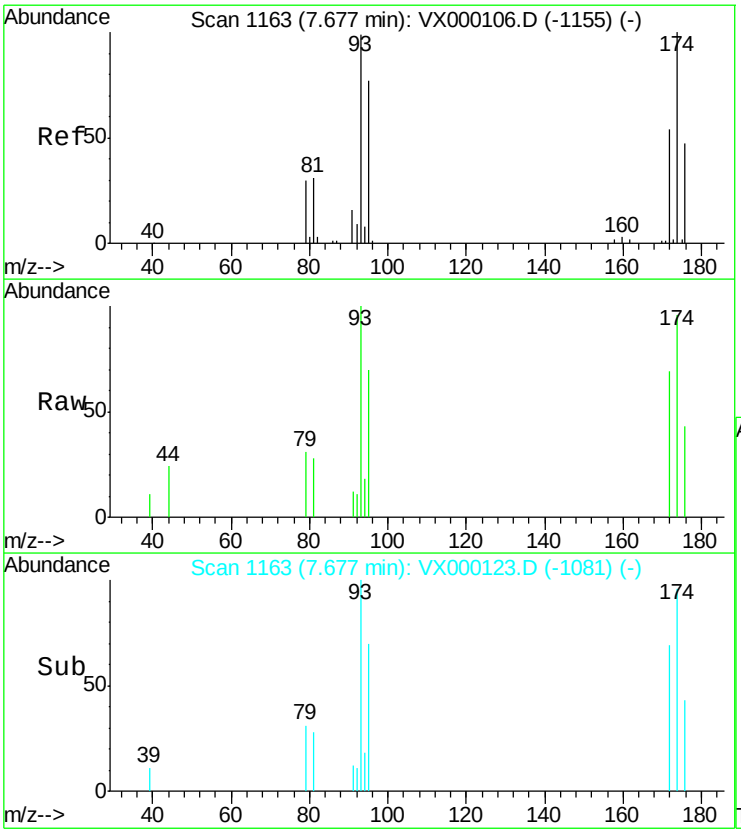
#39
1,2-Dichloropropane
Concen: 2.20 ug/l
RT: 7.53 min Scan# 1139
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 63 Resp: 2015

Ion	Ratio	Lower	Upper
63	100		
65	37.1	25.0	37.6

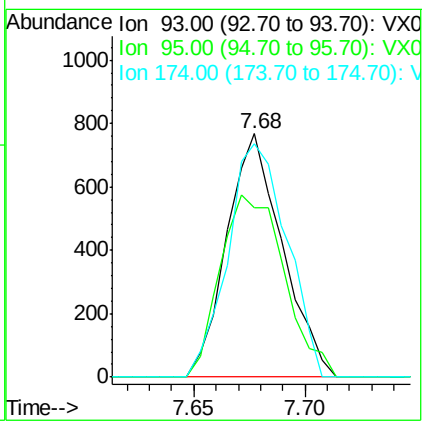


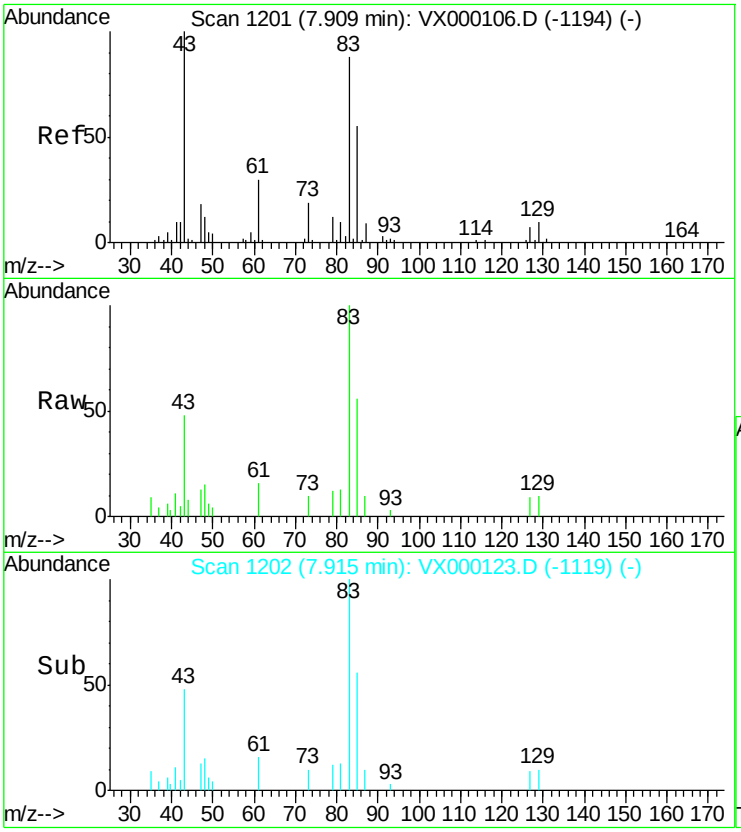


#40
Dibromomethane
Concen: 1.89 ug/l
RT: 7.68 min Scan# 1163
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 93 Resp: 1331

Ion	Ratio	Lower	Upper
93	100		
95	86.3	0.0	170.6
174	102.0	0.0	210.4



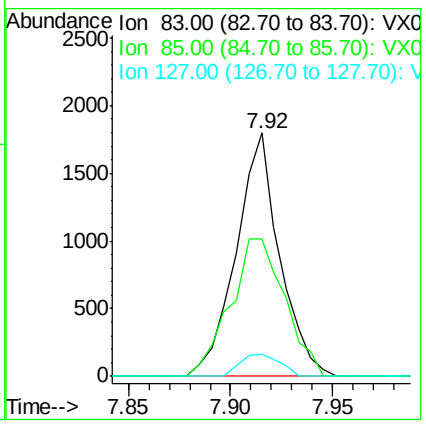


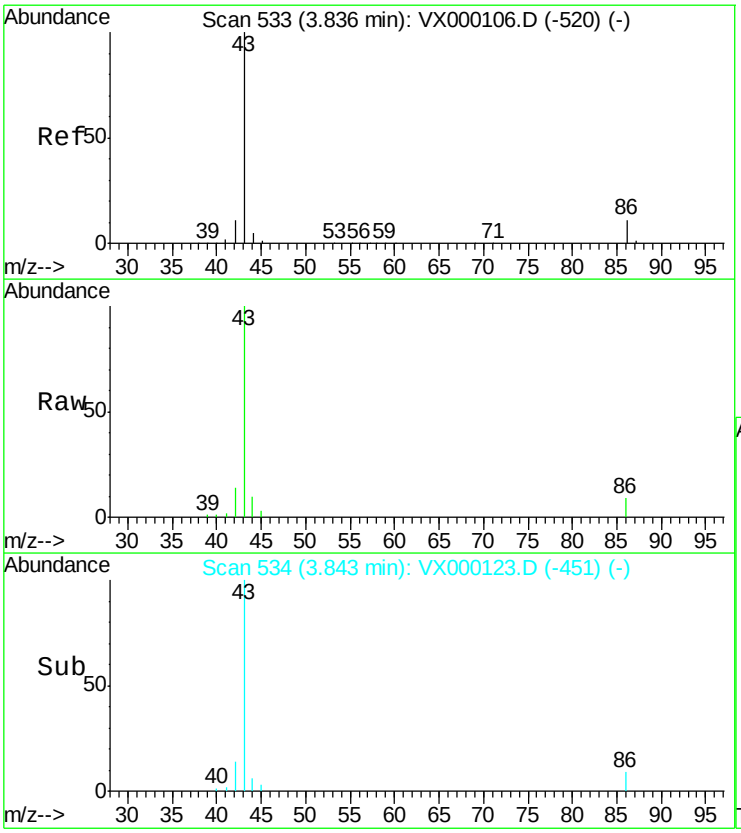
#41
Bromodichloromethane
Concen: 1.99 ug/l
RT: 7.92 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 83 Resp: 2667

Ion	Ratio	Lower	Upper
83	100		
85	56.3	50.0	75.0
127	8.9	6.6	10.0

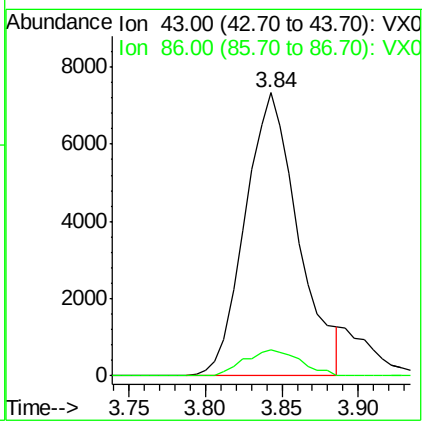


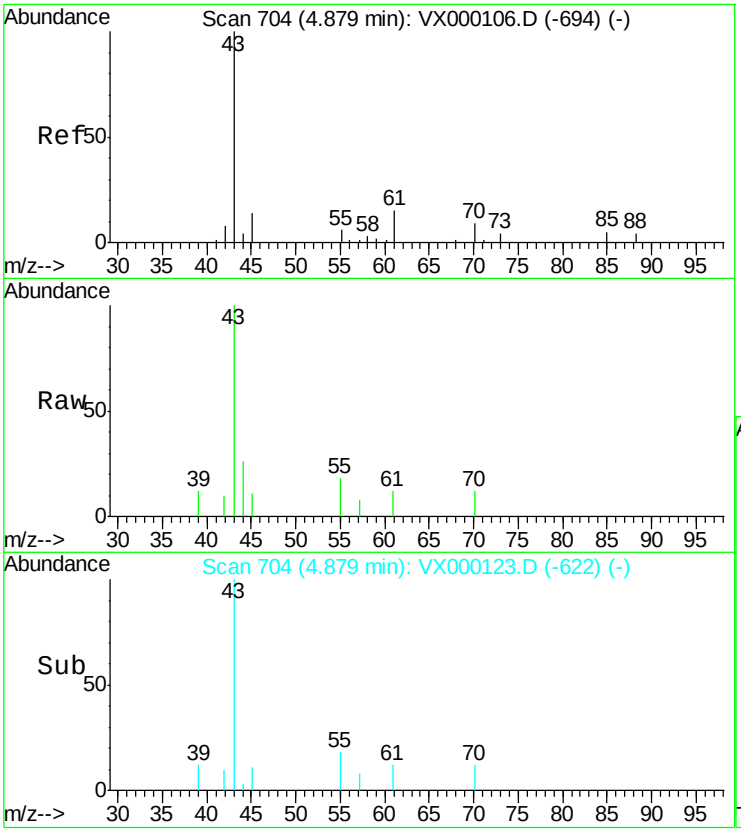


#42
Vinyl Acetate
Concen: 7.10 ug/l
RT: 3.84 min Scan# 534
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 43 Resp: 17713

Ion	Ratio	Lower	Upper
43	100		
86	9.7	7.8	11.6



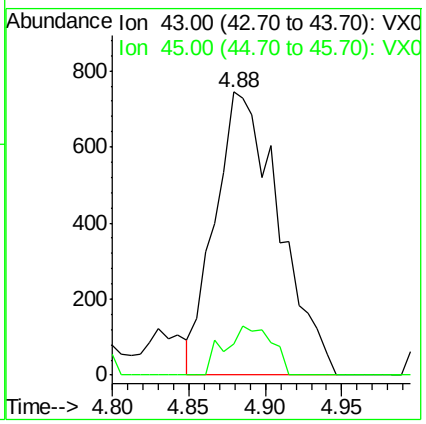


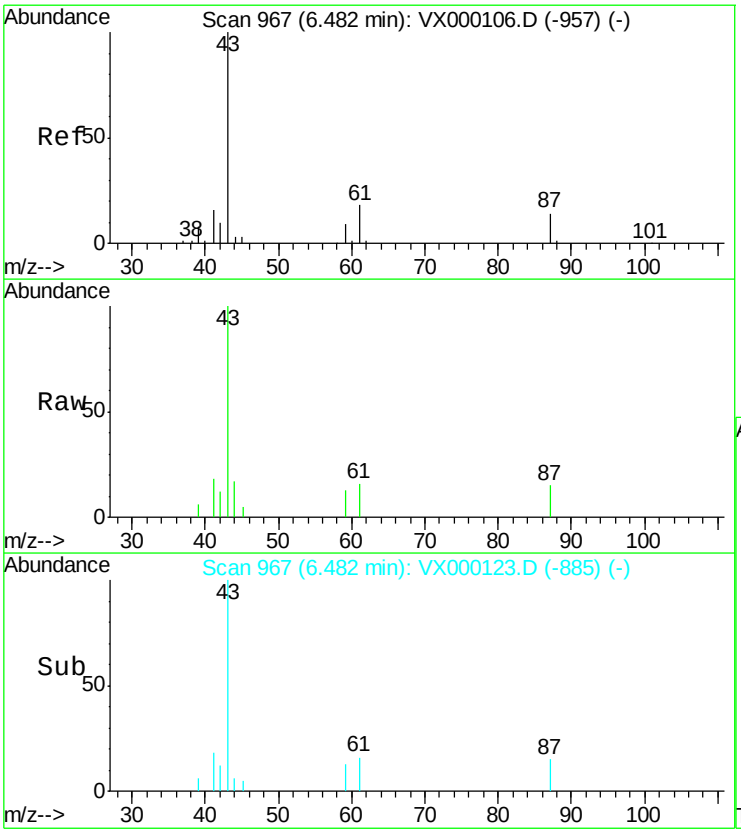
#43
Ethyl Acetate
Concen: 1.26 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 43 Resp: 2162

Ion	Ratio	Lower	Upper
43	100		
45	10.3	11.4	17.0#

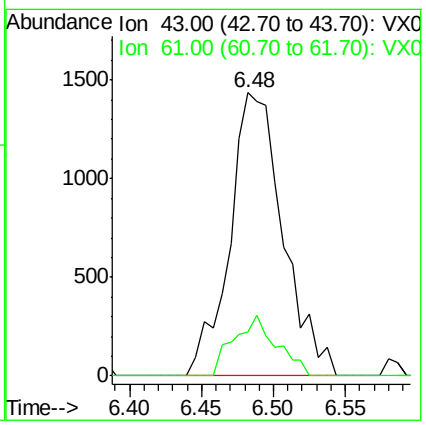


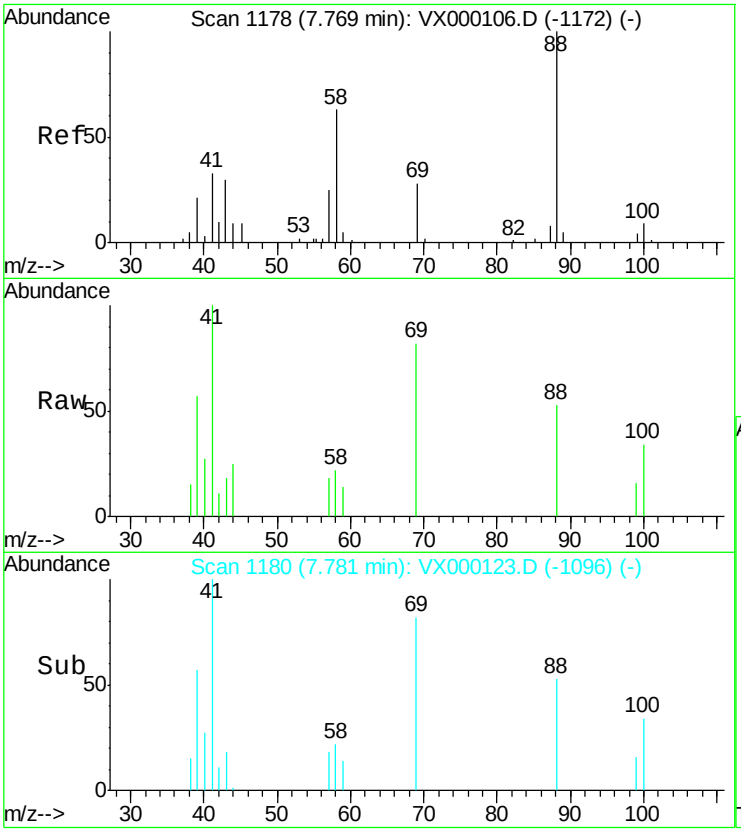


#44
Isopropyl Acetate
Concen: 1.46 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 43 Resp: 3692

Ion	Ratio	Lower	Upper
43	100		
61	17.2	15.7	23.5



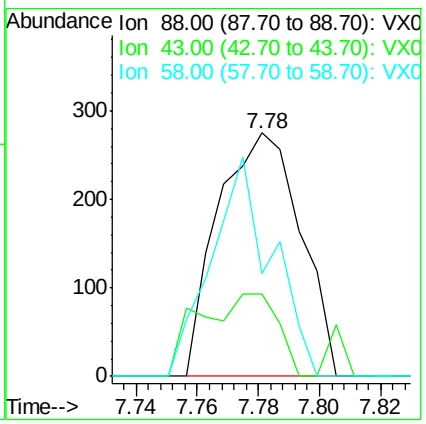


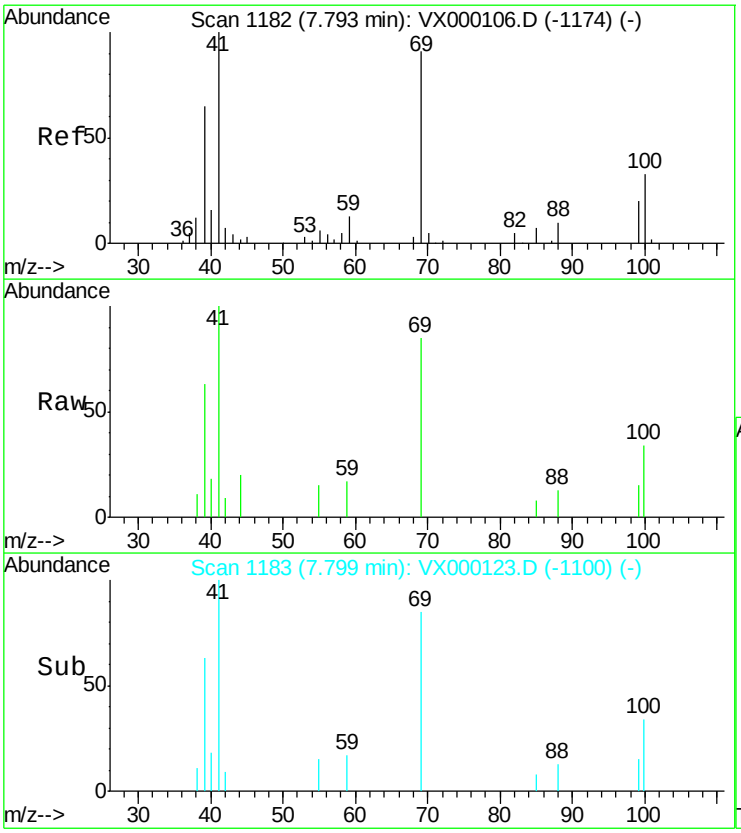
#45
1,4-Dioxane
Concen: 16.22 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 88 Resp: 515

Ion	Ratio	Lower	Upper
88	100		
43	17.5	26.8	40.2#
58	65.6	52.1	78.1

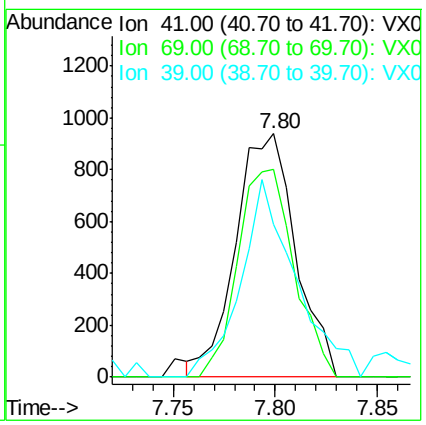


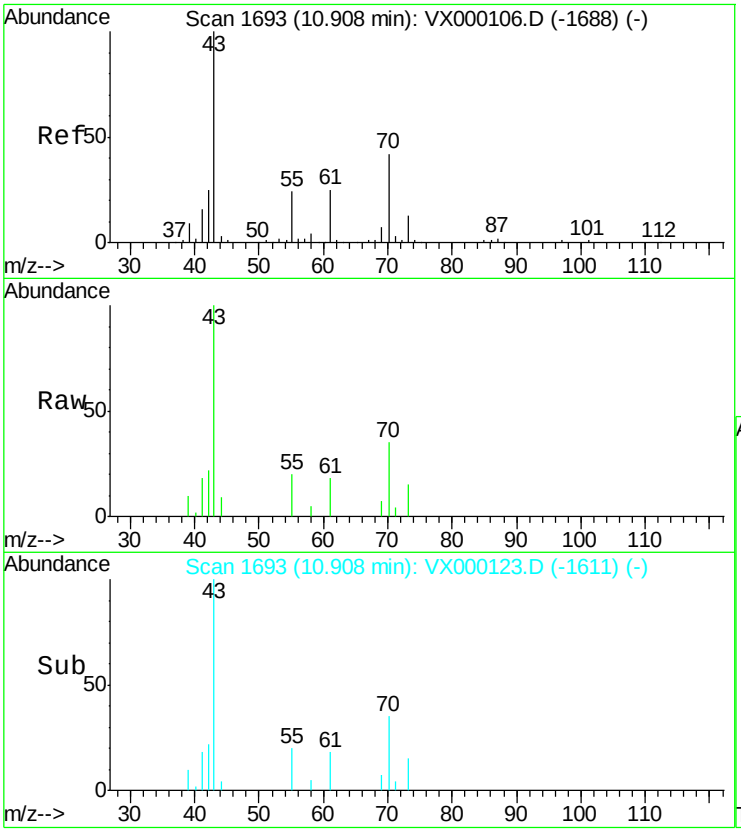


#46
Methyl methacrylate
Concen: 1.56 ug/l
RT: 7.80 min Scan# 1183
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 41 Resp: 1913

Ion	Ratio	Lower	Upper
41	100		
69	85.2	45.5	136.5
39	62.8	32.5	97.5



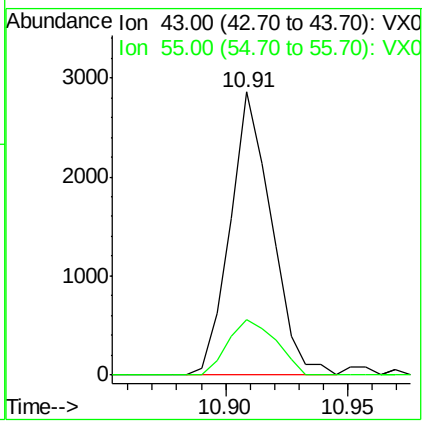


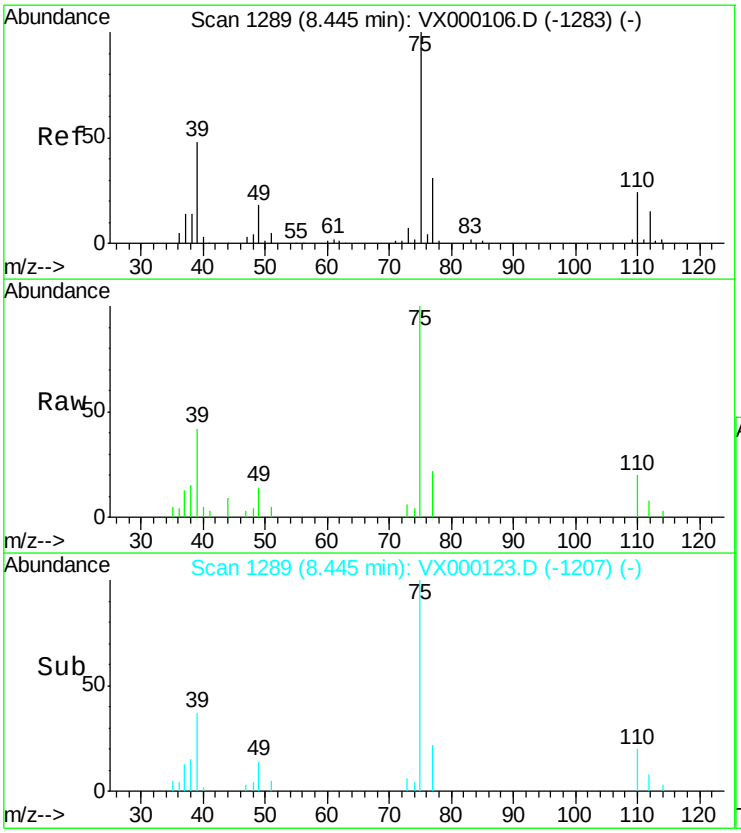
#47
n-amyl Acetate
Concen: 1.52 ug/l
RT: 10.91 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 43 Resp: 3354

Ion	Ratio	Lower	Upper
43	100		
55	22.7	19.4	29.2

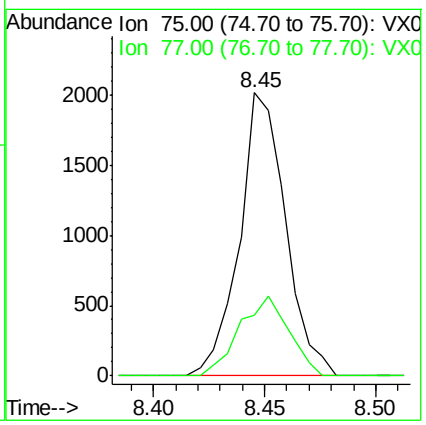


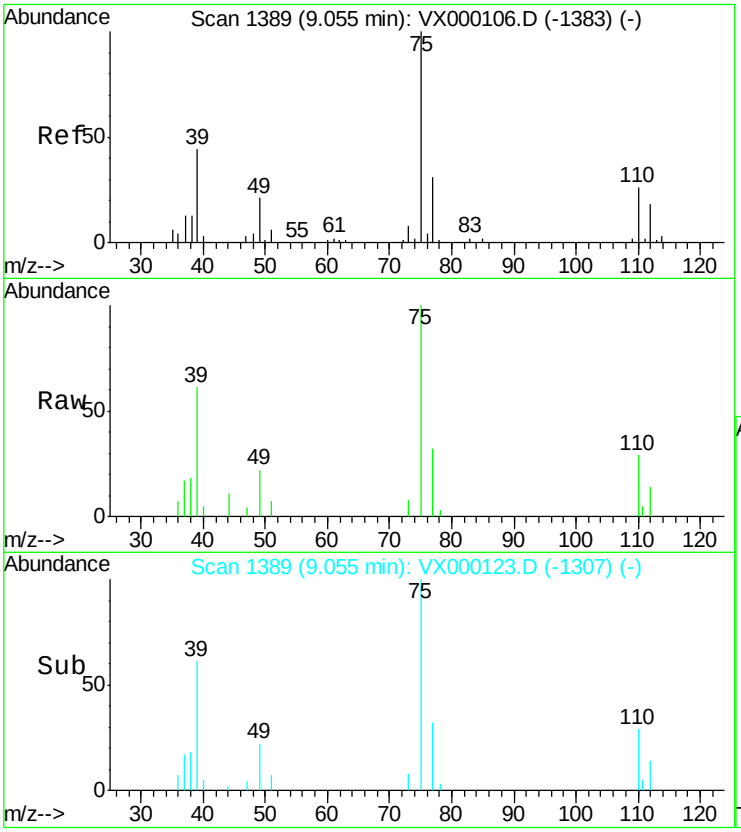


#48
t-1,3-Dichloropropene
Concen: 1.87 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 75 Resp: 2917

Ion	Ratio	Lower	Upper
75	100		
77	21.5	24.6	37.0#



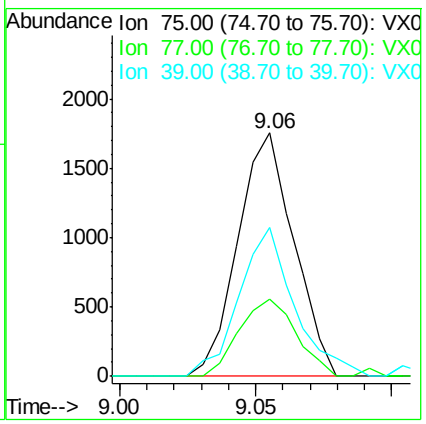


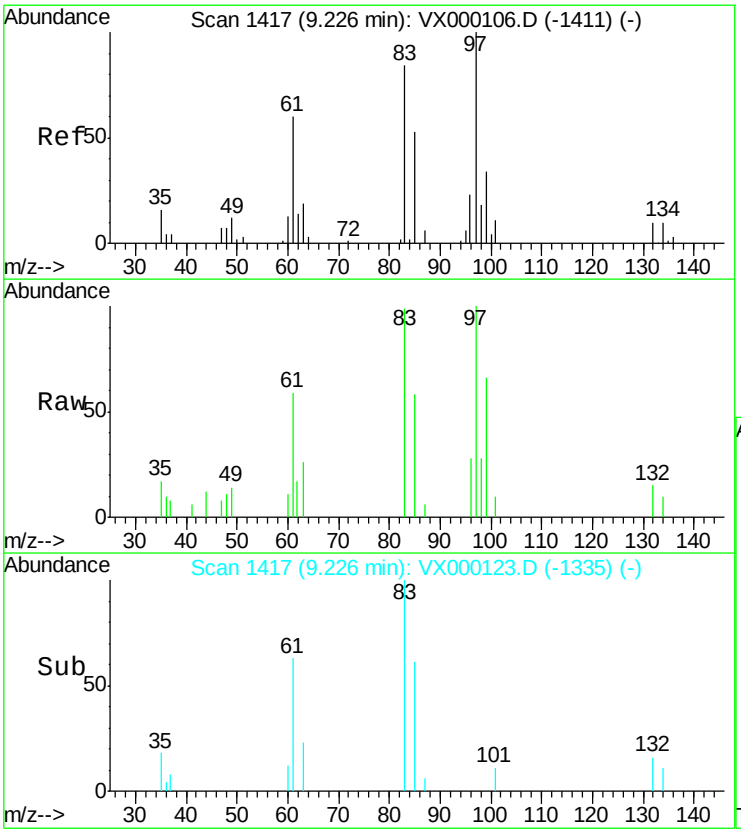
#49
cis-1,3-Dichloropropene
Concen: 1.65 ug/l
RT: 9.06 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 75 Resp: 2500

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.5	36.7
39	61.3	35.6	53.4#

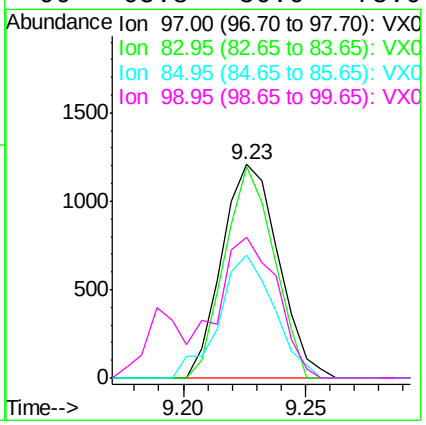


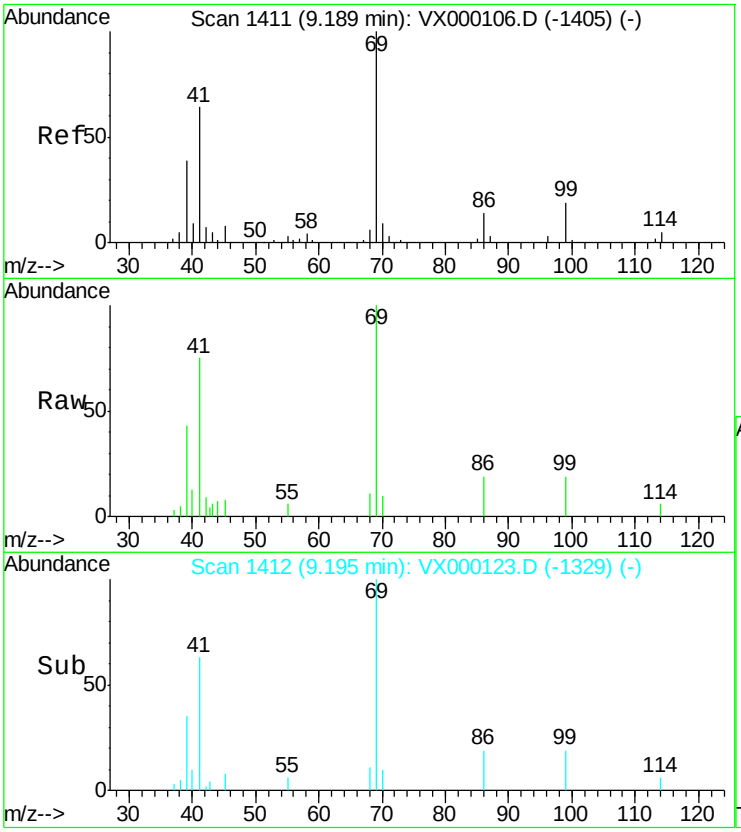


#50
1,1,2-Trichloroethane
Concen: 1.88 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 97 Resp: 1942

Ion	Ratio	Lower	Upper
97	100		
83	99.0	66.9	100.3
85	57.8	44.4	66.6
99	65.8	50.0	75.0



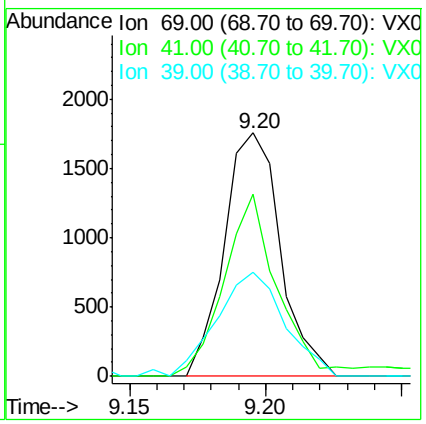


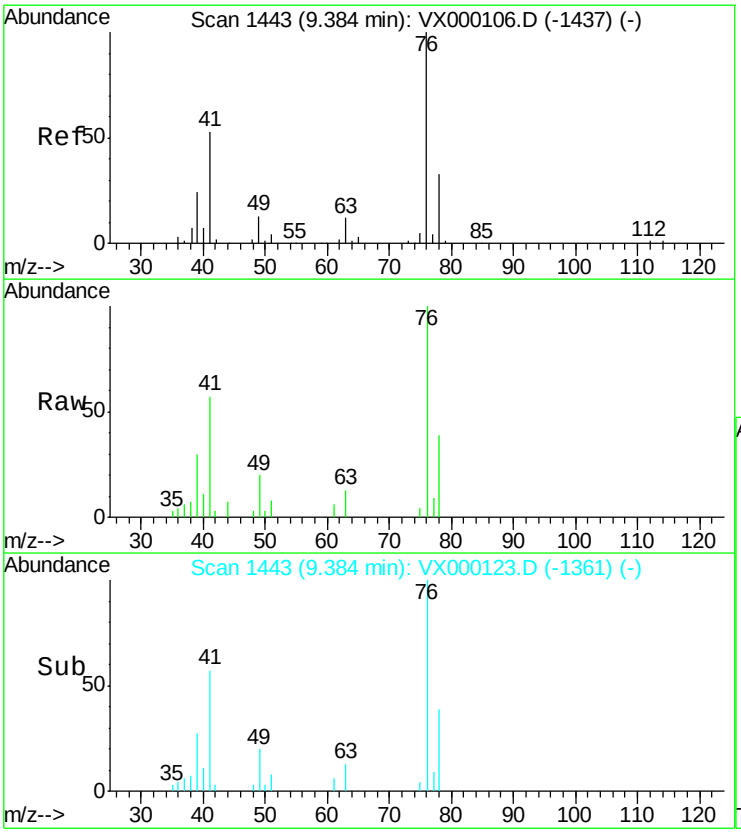
#51
Ethyl methacrylate
Concen: 1.59 ug/l
RT: 9.20 min Scan# 1412
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 69 Resp: 2520

Ion	Ratio	Lower	Upper
69	100		
41	70.9	32.1	96.3
39	42.7	19.6	58.7

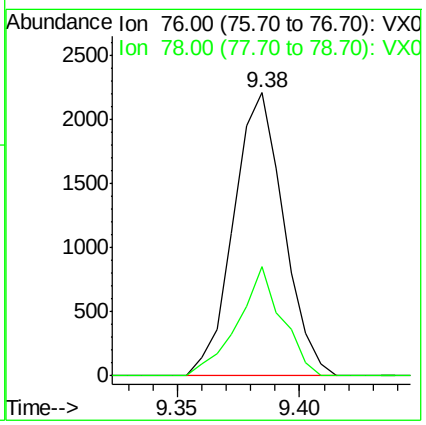


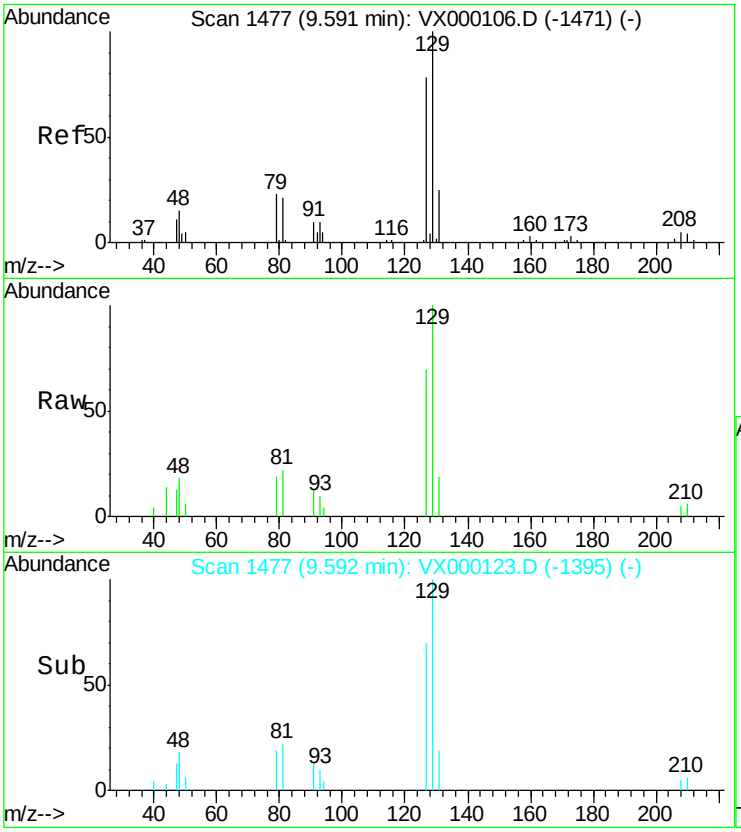


#52
1,3-Dichloropropane
Concen: 1.90 ug/l
RT: 9.38 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 76 Resp: 3154

Ion	Ratio	Lower	Upper
76	100		
78	34.1	0.0	65.0



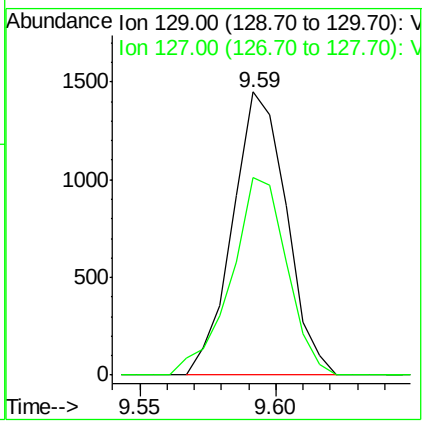


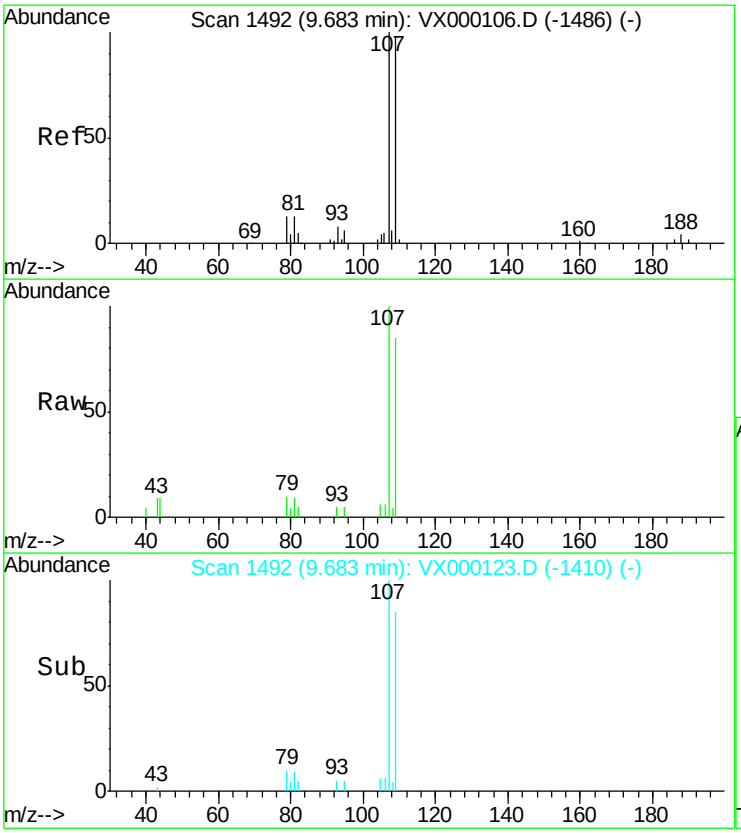
#53
Dibromochloromethane
Concen: 1.73 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:129 Resp: 1986

Ion	Ratio	Lower	Upper
129	100		
127	72.6	37.5	112.5

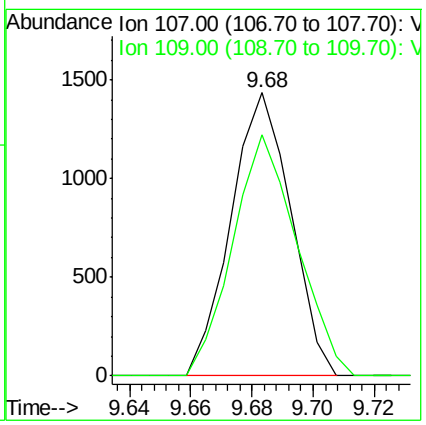


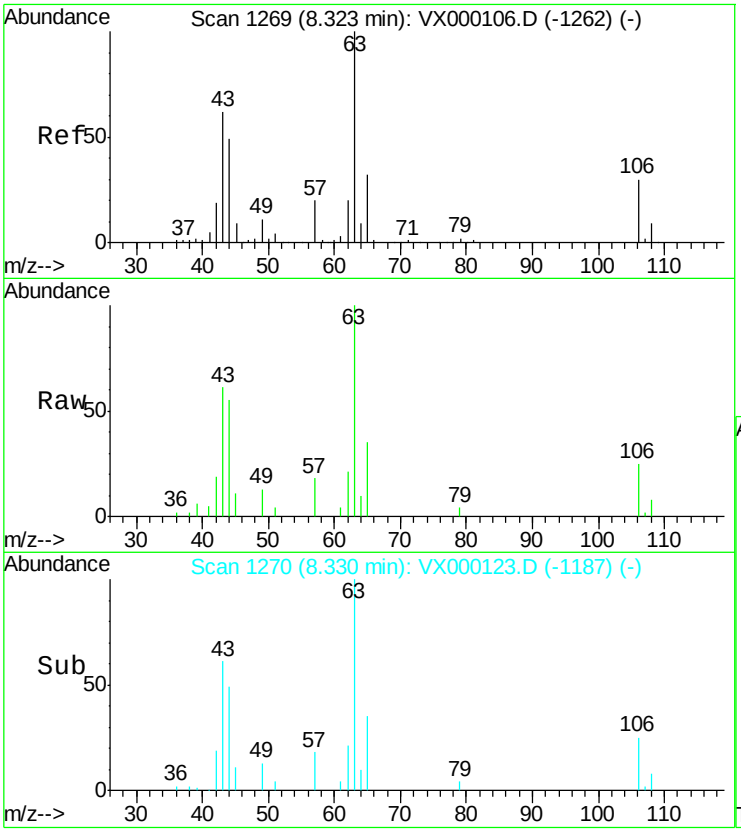


#54
1,2-Dibromoethane
Concen: 1.69 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:107 Resp: 1944

Ion	Ratio	Lower	Upper
107	100		
109	91.3	74.5	111.7



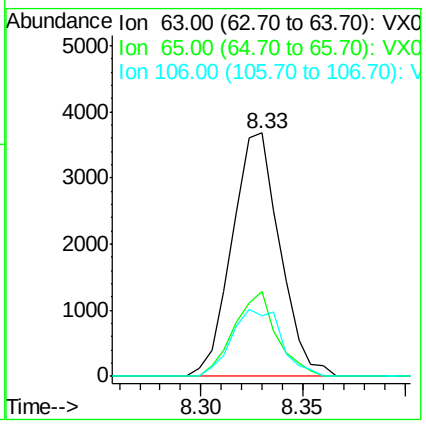


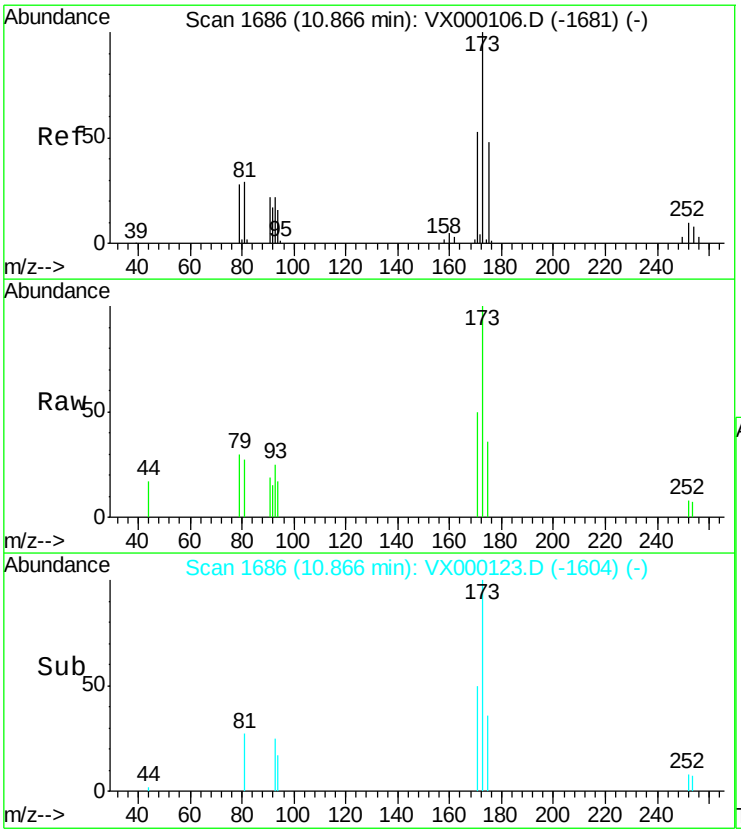
#55
2-Chloroethyl vinyl ether
Concen: 8.68 ug/l
RT: 8.33 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 63 Resp: 6002

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.8	38.8
106	28.7	23.8	35.6

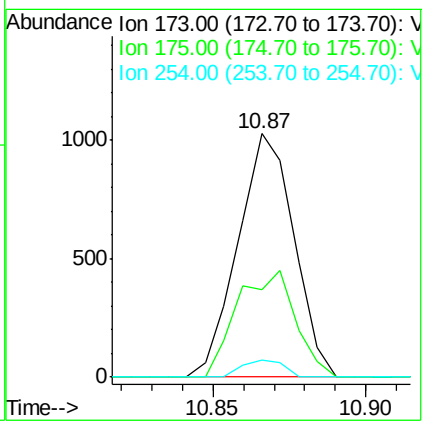


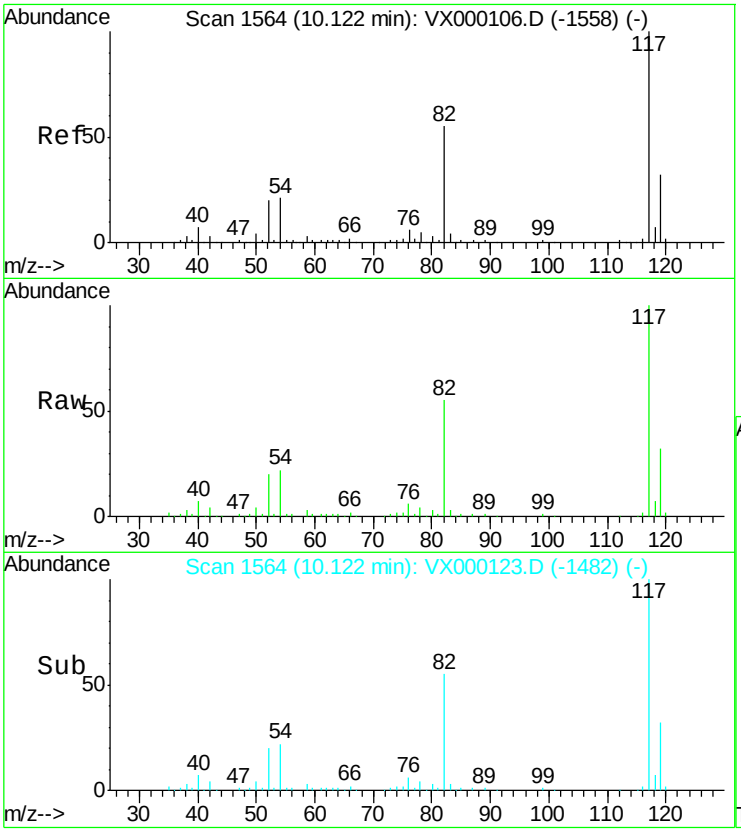


#56
Bromoform
Concen: 1.40 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:173 Resp: 1305

Ion	Ratio	Lower	Upper
173	100		
175	45.4	39.0	58.4
254	5.1	7.0	10.4#



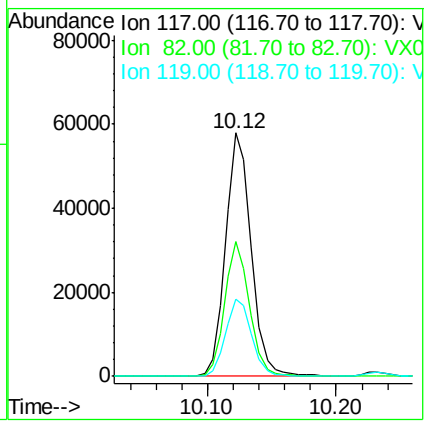


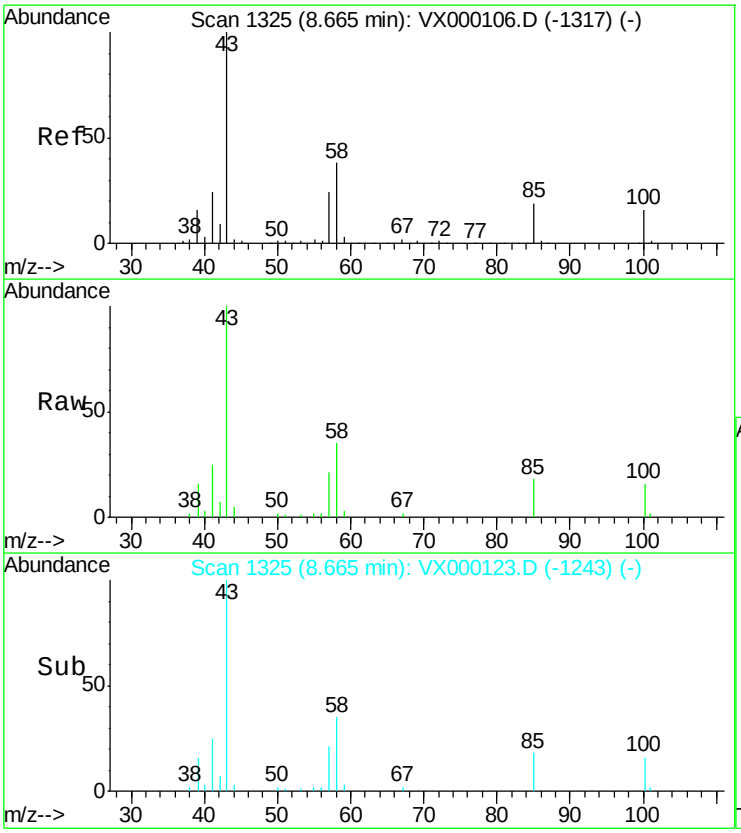
#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:117 Resp: 81252

Ion	Ratio	Lower	Upper
117	100		
82	53.5	43.0	64.4
119	32.2	25.8	38.8

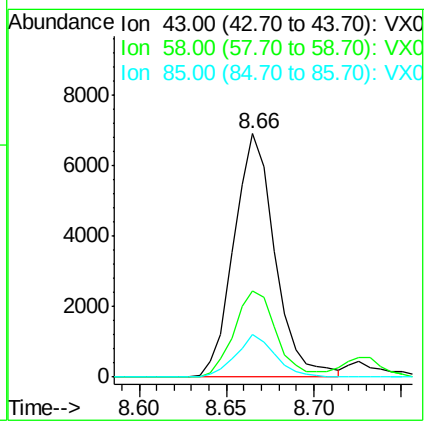


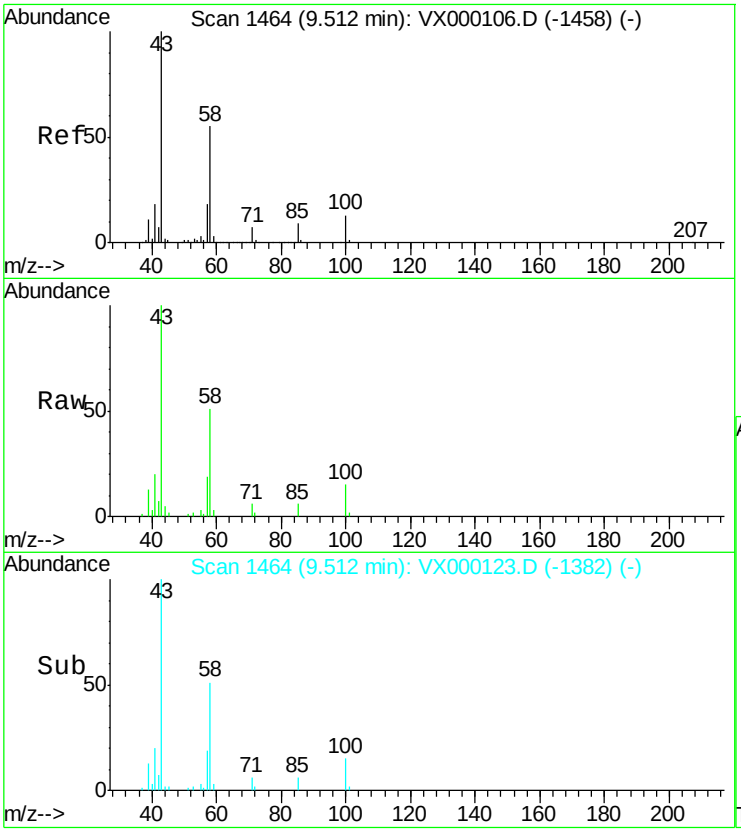


#58
4-Methyl-2-Pentanone
Concen: 6.36 ug/l
RT: 8.66 min Scan# 1325
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 43 Resp: 11318

Ion	Ratio	Lower	Upper
43	100		
58	36.0	29.8	44.8
85	16.7	14.9	22.3



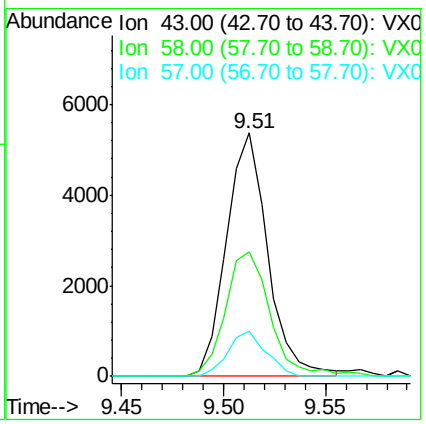


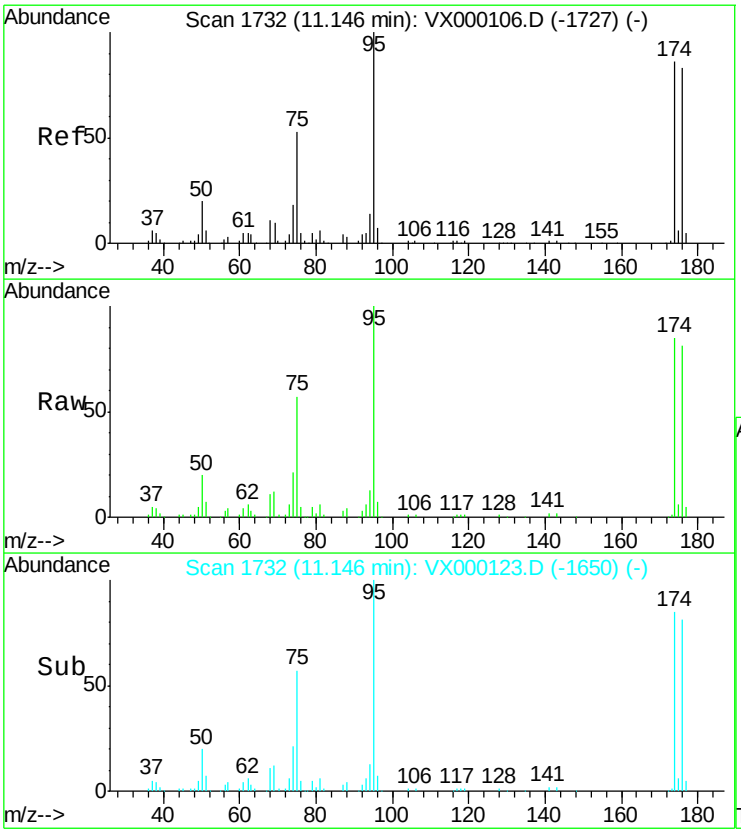
#59
2-Hexanone
Concen: 4.99 ug/l
RT: 9.51 min Scan# 1464
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 43 Resp: 7527

Ion	Ratio	Lower	Upper
43	100		
58	54.9	43.0	64.6
57	17.1	14.4	21.6

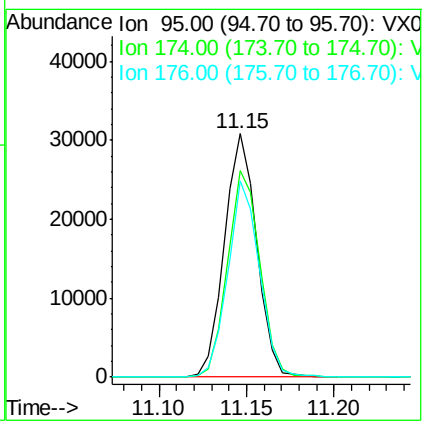


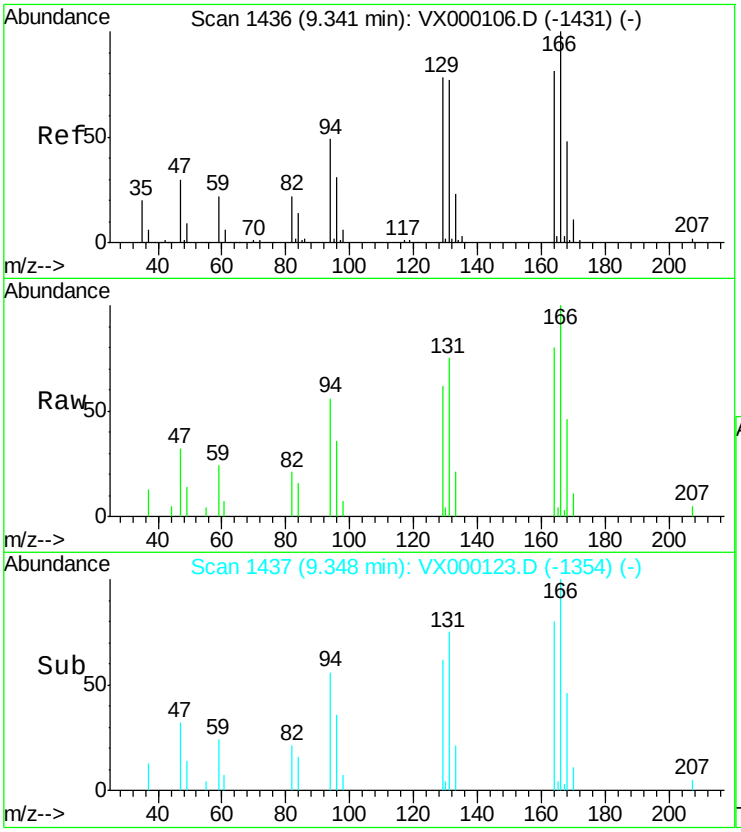


#60
4-Bromofluorobenzene
Concen: 29.66 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 95 Resp: 39421

Ion	Ratio	Lower	Upper
95	100		
174	85.5	71.1	106.7
176	79.4	69.3	103.9



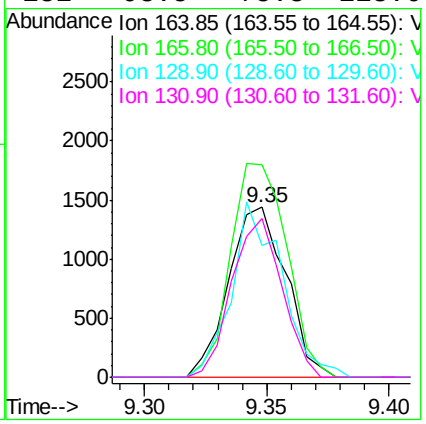


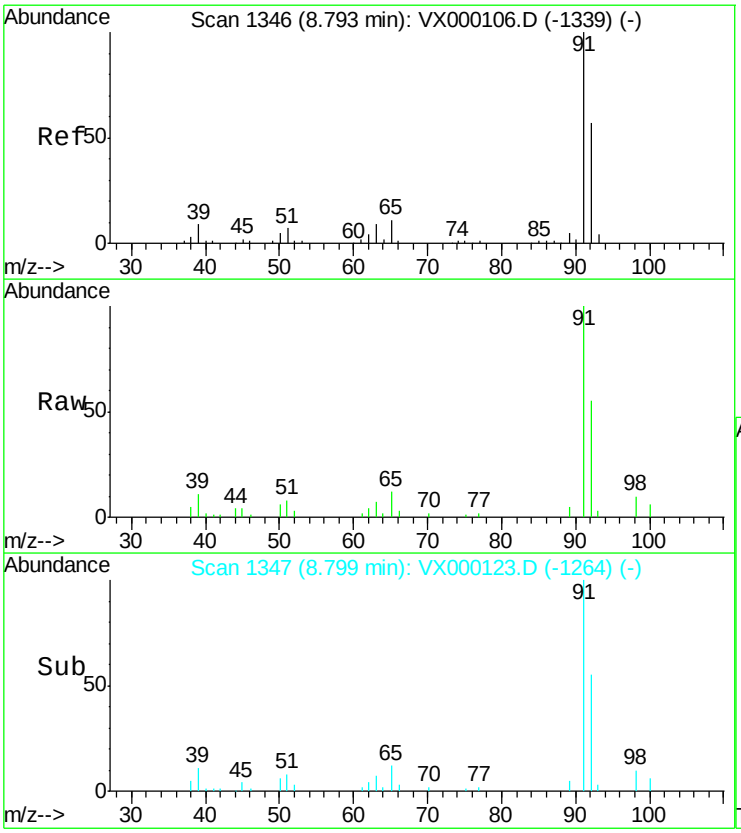
#61
Tetrachloroethene
Concen: 2.37 ug/l
RT: 9.35 min Scan# 1437
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:164 Resp: 2343

Ion	Ratio	Lower	Upper
164	100		
166	125.1	99.0	148.4
129	77.2	77.0	115.6
131	93.5	75.8	113.6

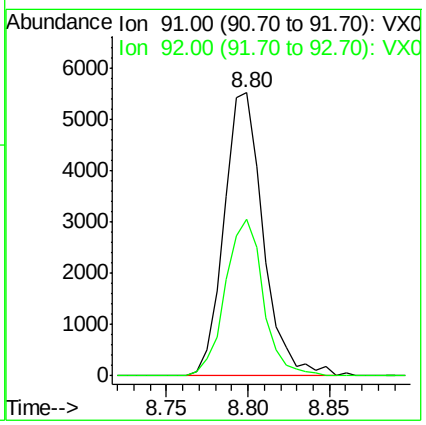


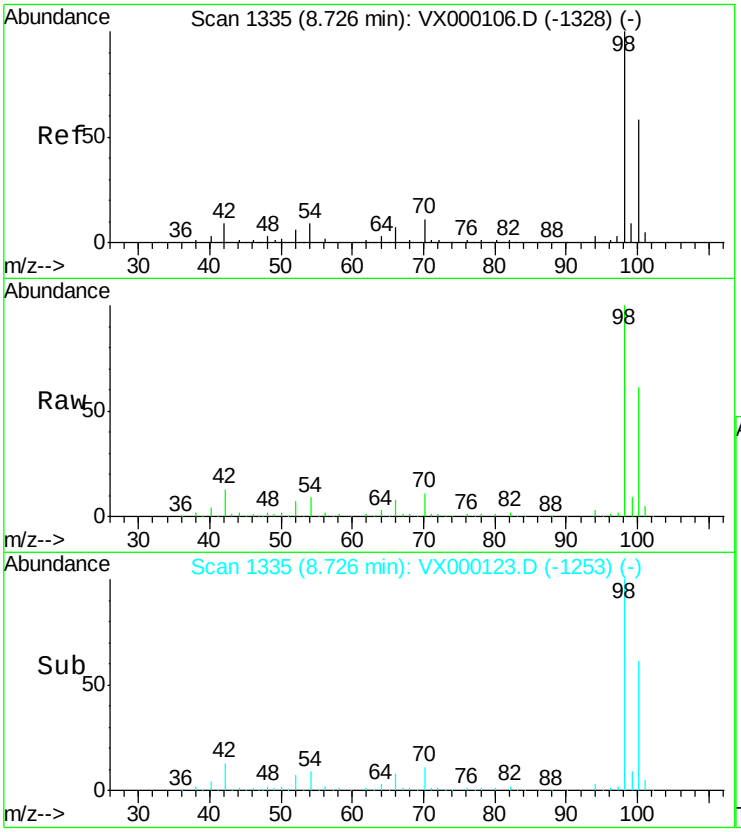


#62
Toluene
Concen: 2.18 ug/l
RT: 8.80 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 91 Resp: 9232

Ion	Ratio	Lower	Upper
91	100		
92	53.5	45.4	68.0



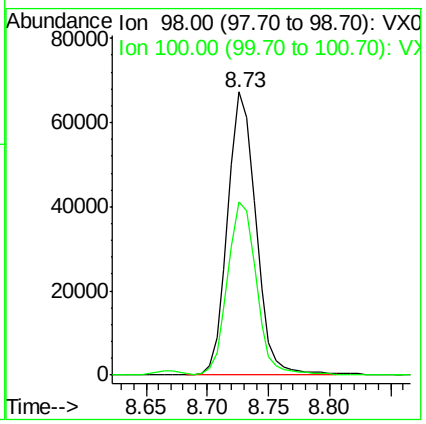


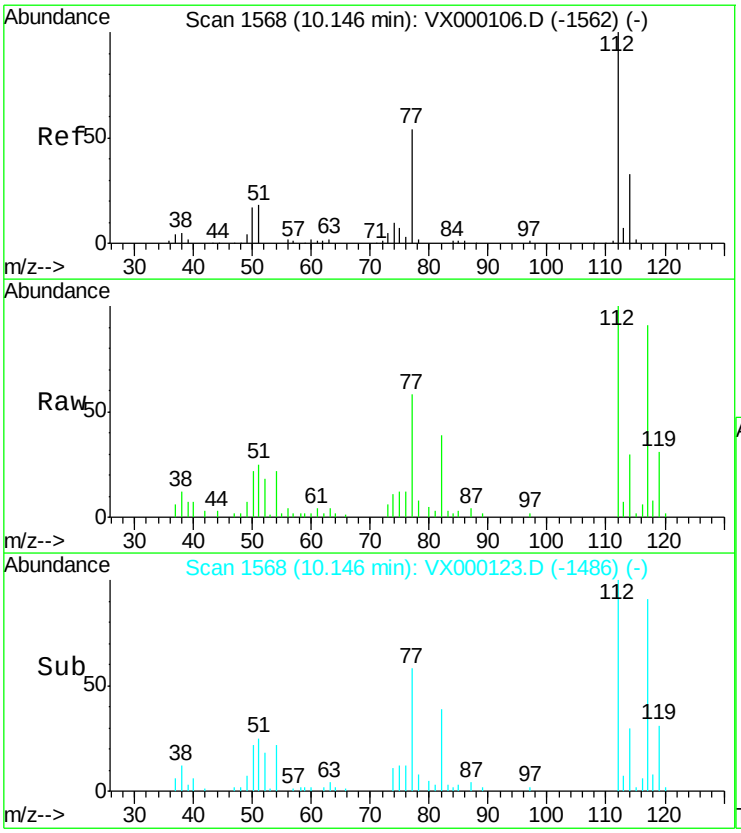
#63
Toluene-d8
Concen: 31.16 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 98 Resp: 108451

Ion	Ratio	Lower	Upper
98	100		
100	61.6	50.0	75.0

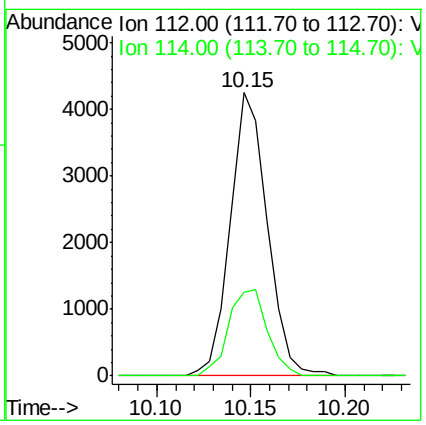


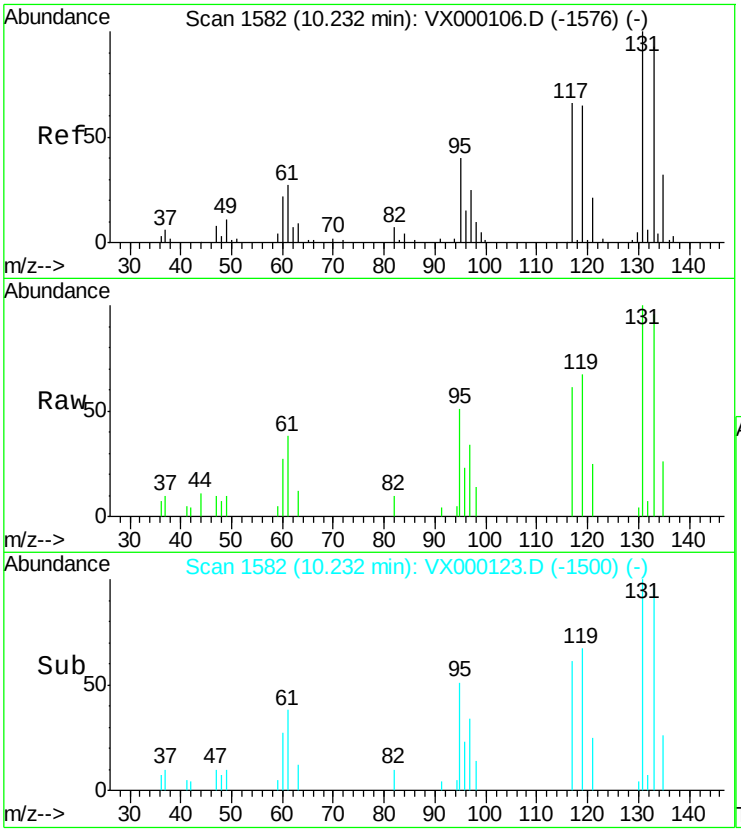


#64
Chlorobenzene
Concen: 2.03 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:112 Resp: 5805

Ion	Ratio	Lower	Upper
112	100		
114	29.6	26.4	39.6



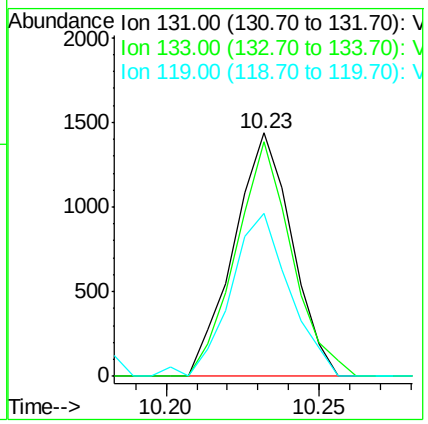


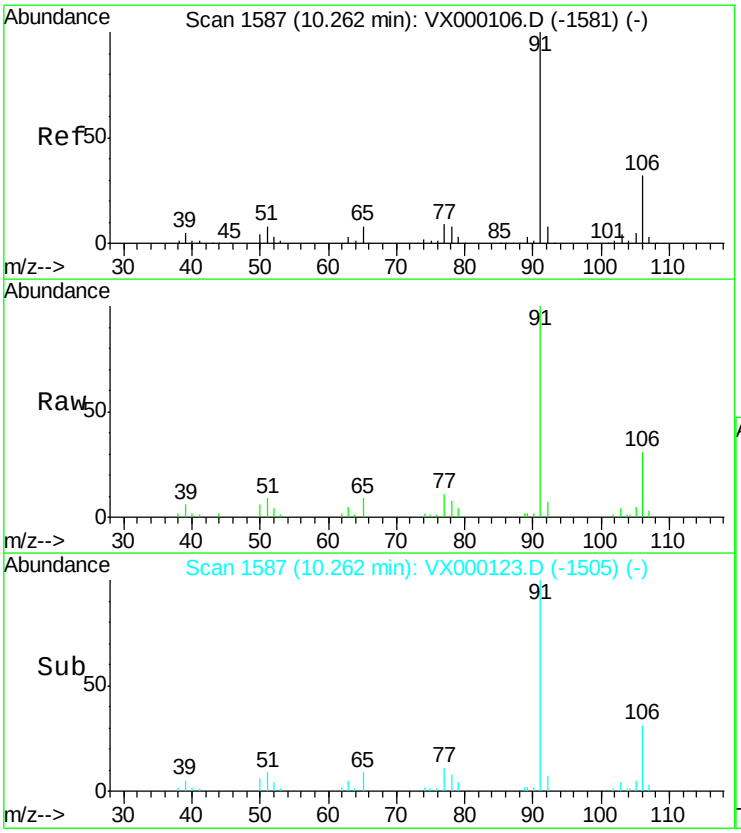
#65
1,1,1,2-Tetrachloroethane
Concen: 1.87 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:131 Resp: 1896

Ion	Ratio	Lower	Upper
131	100		
133	92.6	0.0	187.6
119	66.8	0.0	134.0

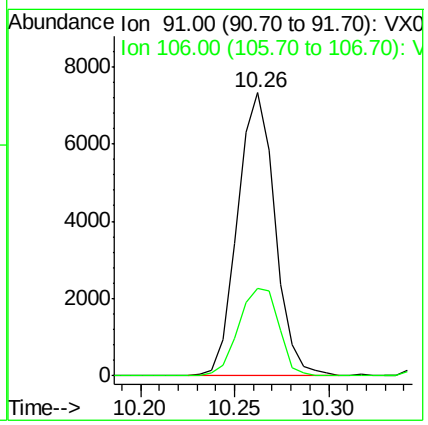


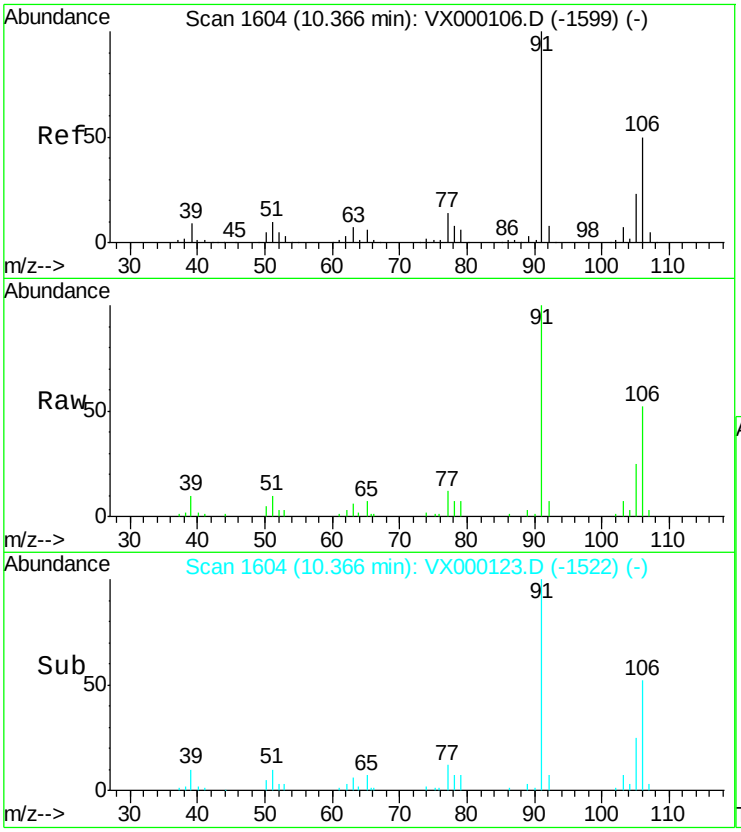


#66
Ethyl Benzene
Concen: 2.10 ug/l
RT: 10.26 min Scan# 1587
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 91 Resp: 10110

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.9	38.9



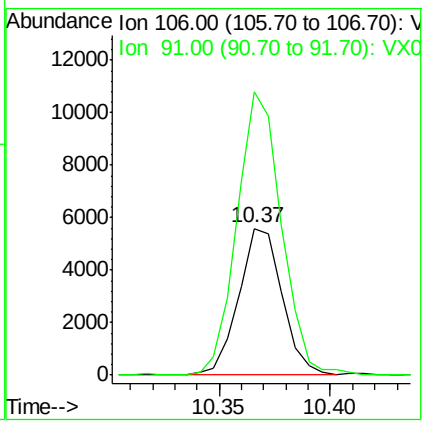


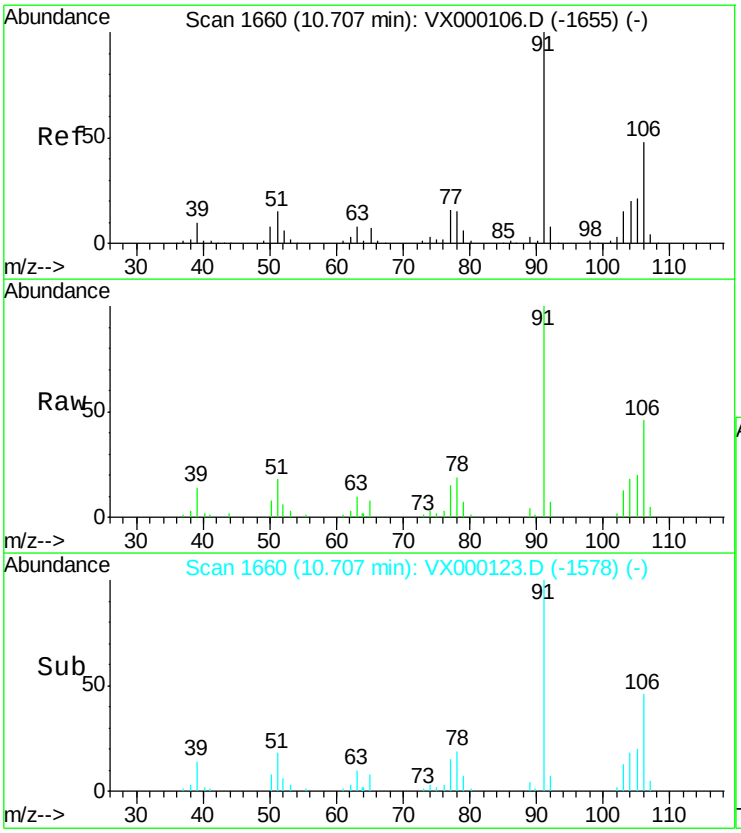
#67
m/p-Xylenes
Concen: 4.03 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:106 Resp: 7631

Ion	Ratio	Lower	Upper
106	100		
91	197.2	161.6	242.4

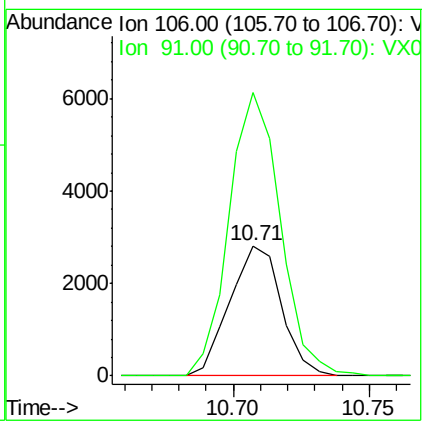


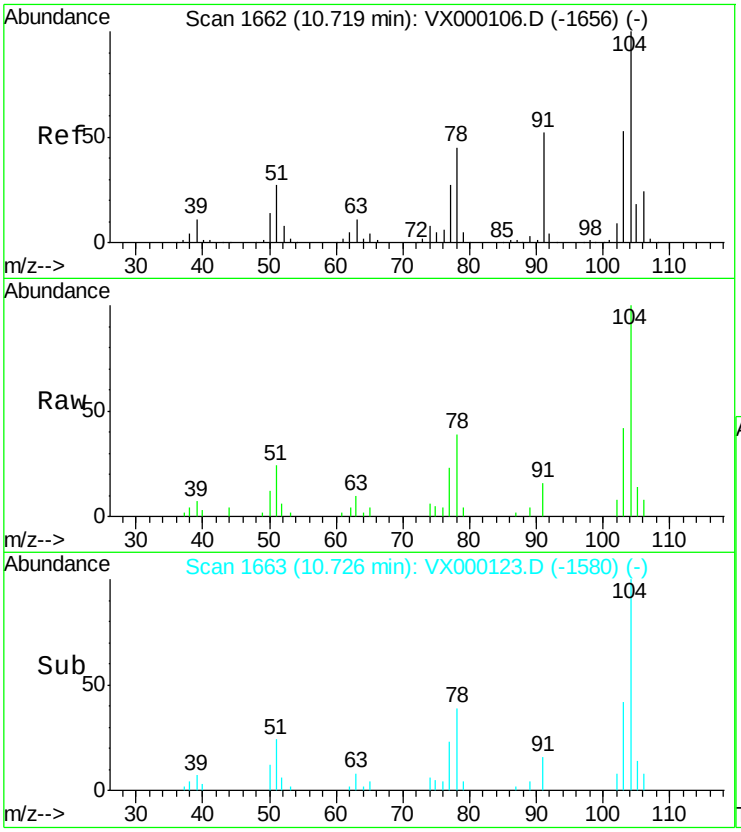


#68
o-Xylene
Concen: 2.02 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:106 Resp: 3711

Ion	Ratio	Lower	Upper
106	100		
91	216.2	105.6	316.8



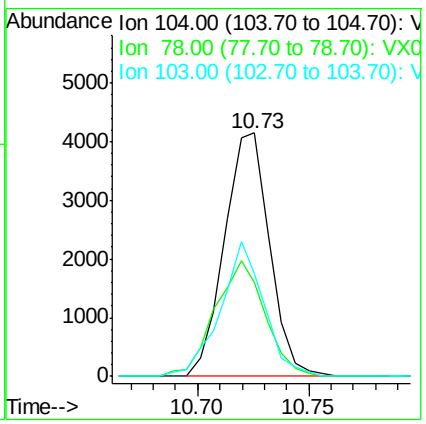


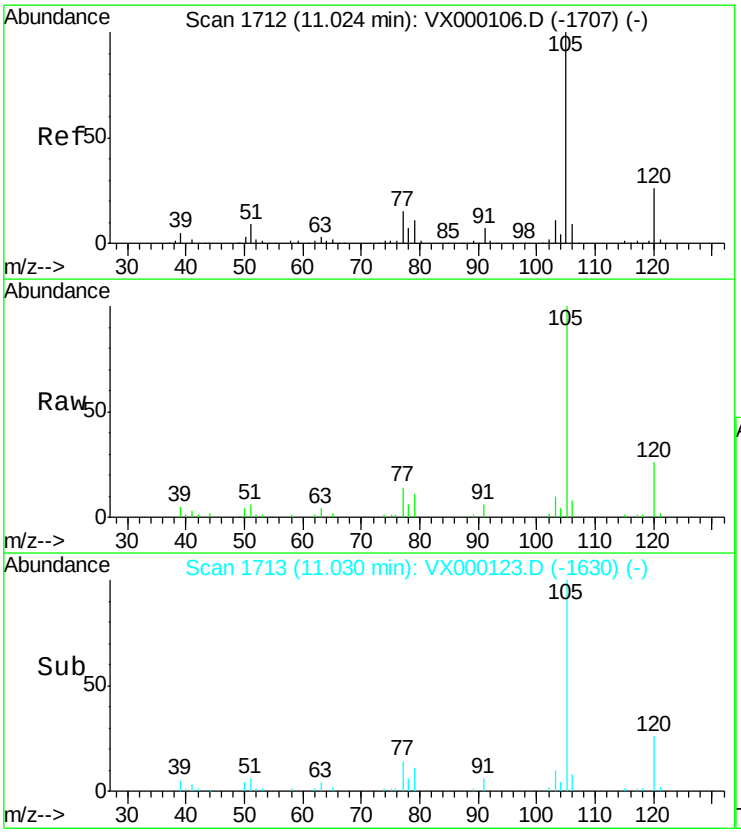
#69
Styrene
Concen: 1.93 ug/l
RT: 10.73 min Scan# 1663
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:104 Resp: 5866

Ion	Ratio	Lower	Upper
104	100		
78	52.6	39.0	58.4
103	53.2	44.7	67.1

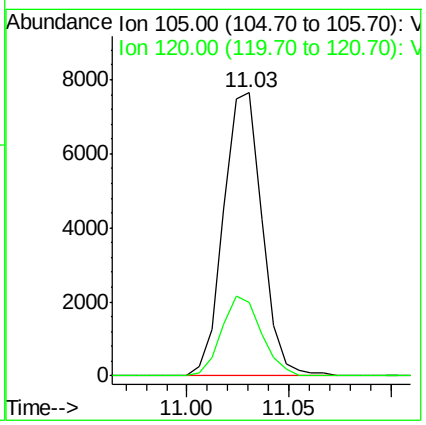


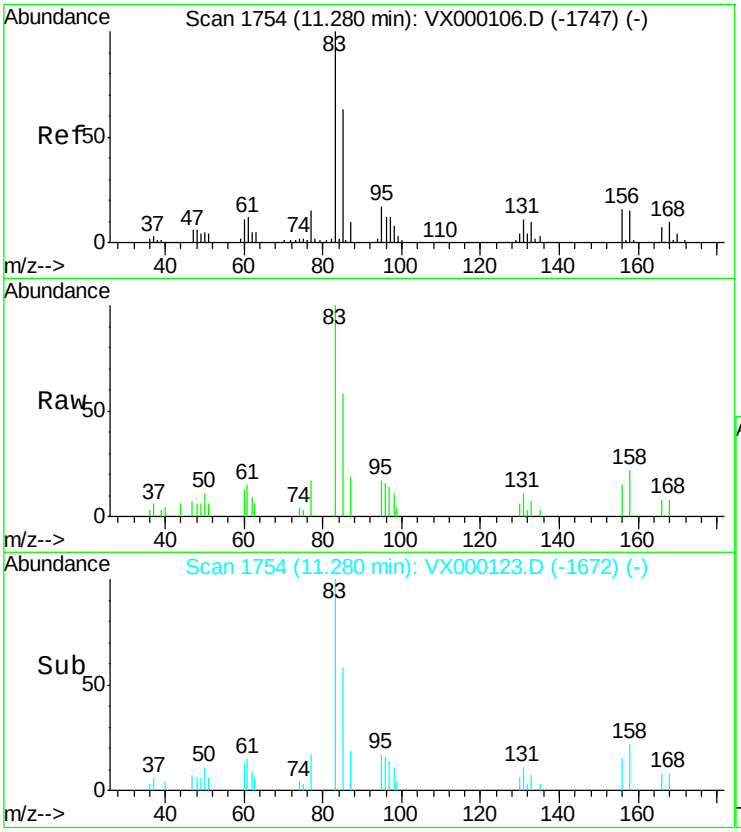


#70
Isopropylbenzene
Concen: 2.02 ug/l
RT: 11.03 min Scan# 1713
Delta R.T. 0.01 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:105 Resp: 10010

Ion	Ratio	Lower	Upper
105	100		
120	29.0	18.8	35.0



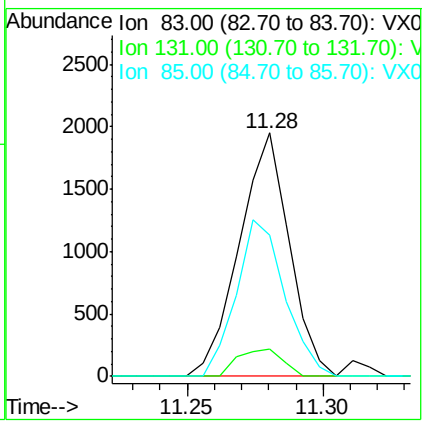


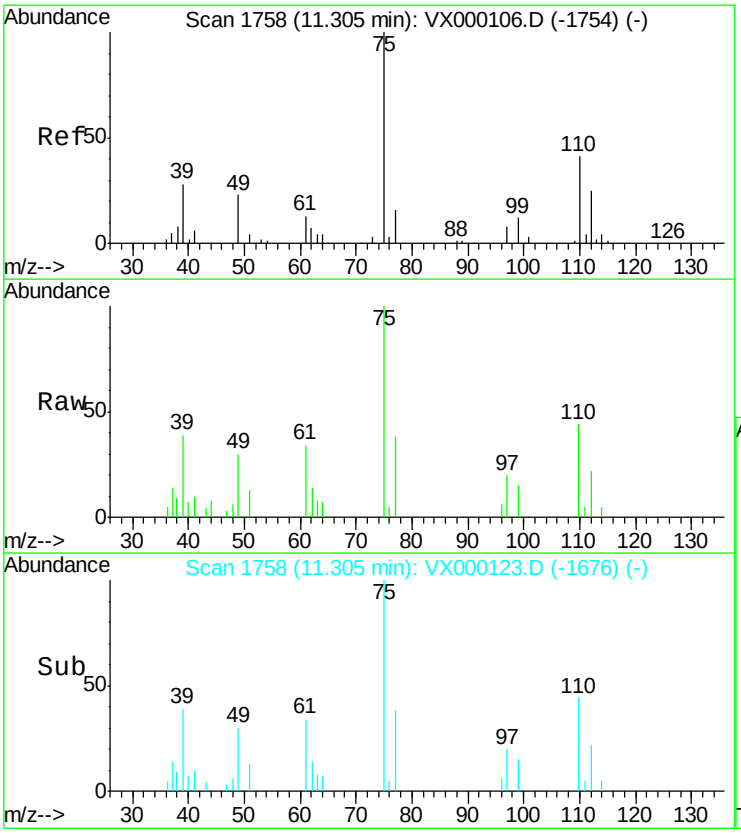
#71
1,1,2,2-Tetrachloroethane
Concen: 1.45 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 83 Resp: 2478

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.3	16.1
85	62.3	32.5	97.5

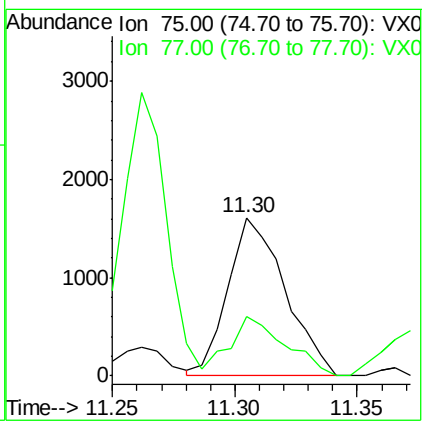


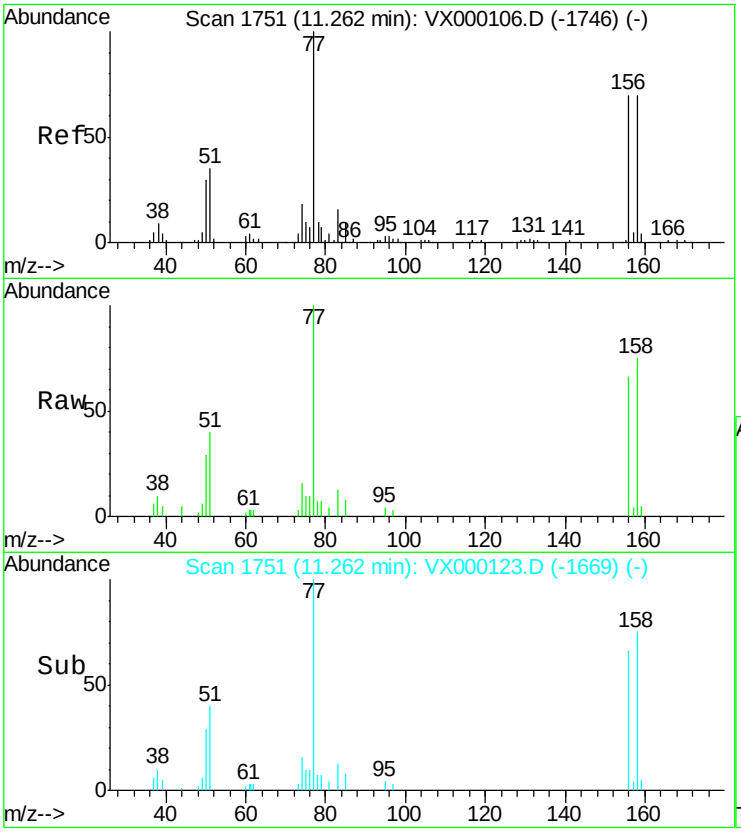


#72
1,2,3-Trichloropropane
Concen: 1.71 ug/l
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 75 Resp: 2622

Ion	Ratio	Lower	Upper
75	100		
77	36.7	0.0	85.8



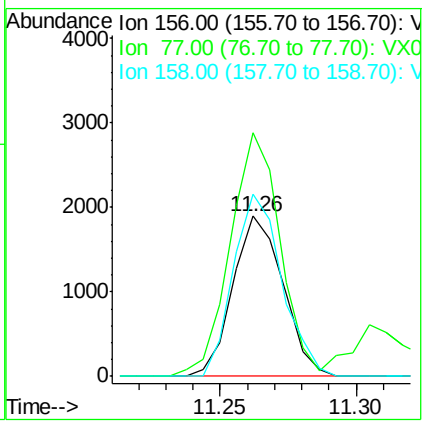


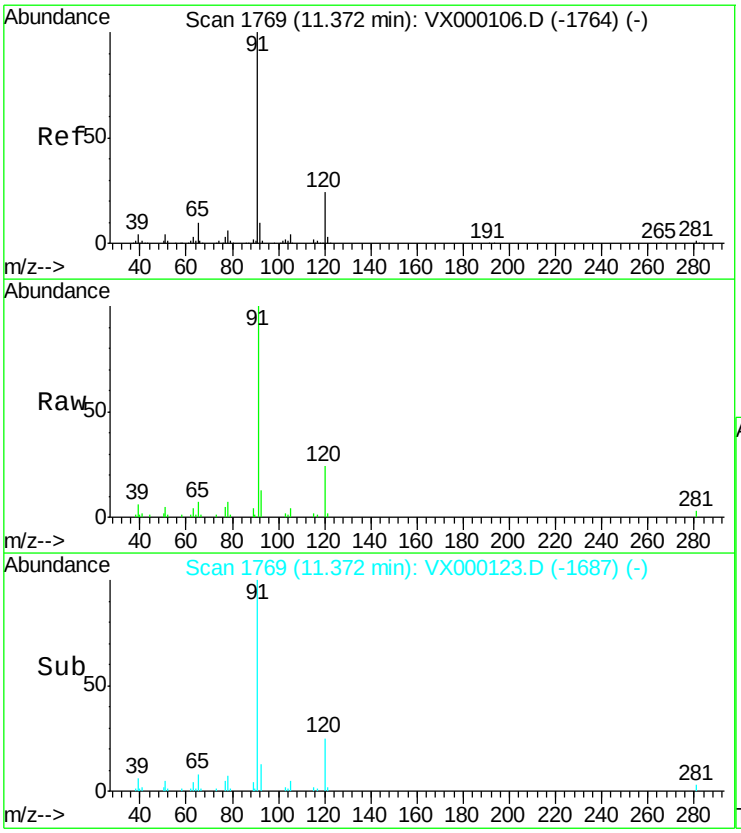
#73
Bromobenzene
Concen: 1.86 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:156 Resp: 2428

Ion	Ratio	Lower	Upper
156	100		
77	150.9	0.0	280.2
158	109.9	0.0	197.2

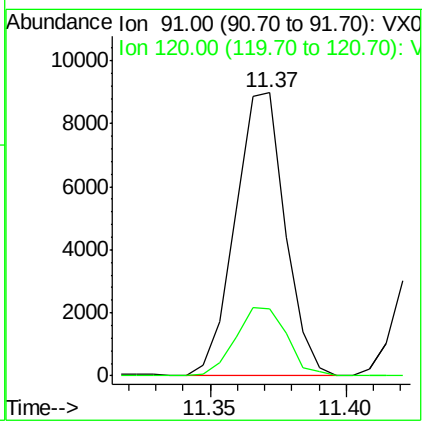


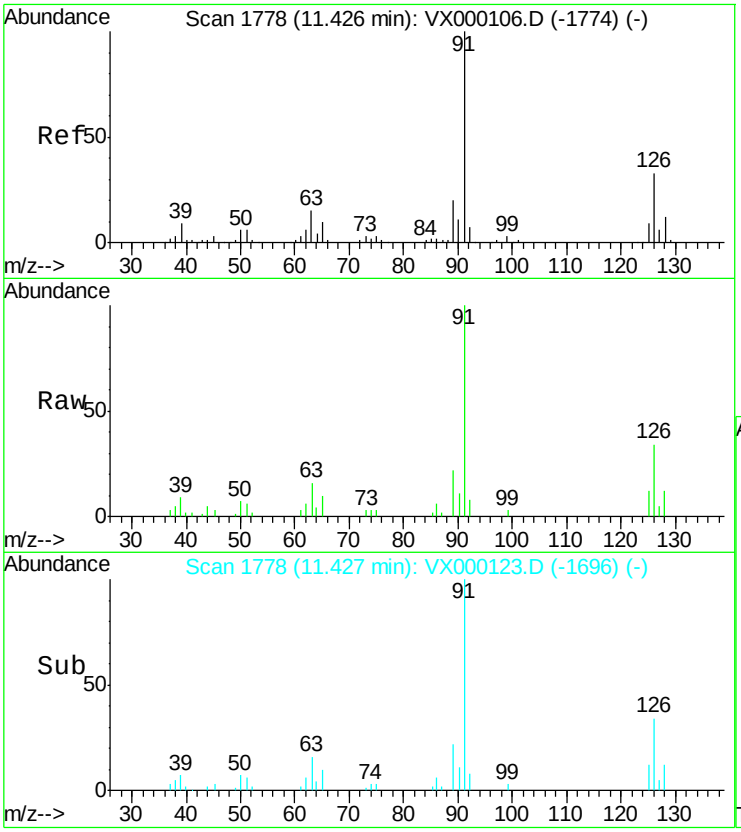


#74
n-propylbenzene
Concen: 1.97 ug/l
RT: 11.37 min Scan# 1769
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 91 Resp: 11445

Ion	Ratio	Lower	Upper
91	100		
120	24.8	0.0	47.4



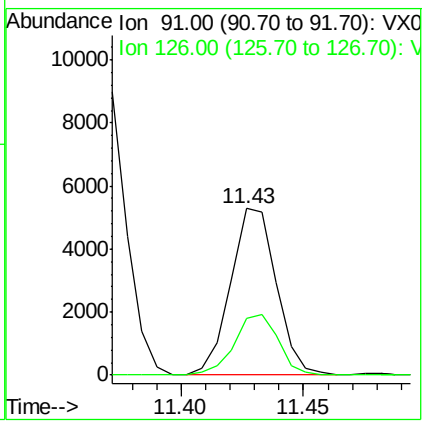


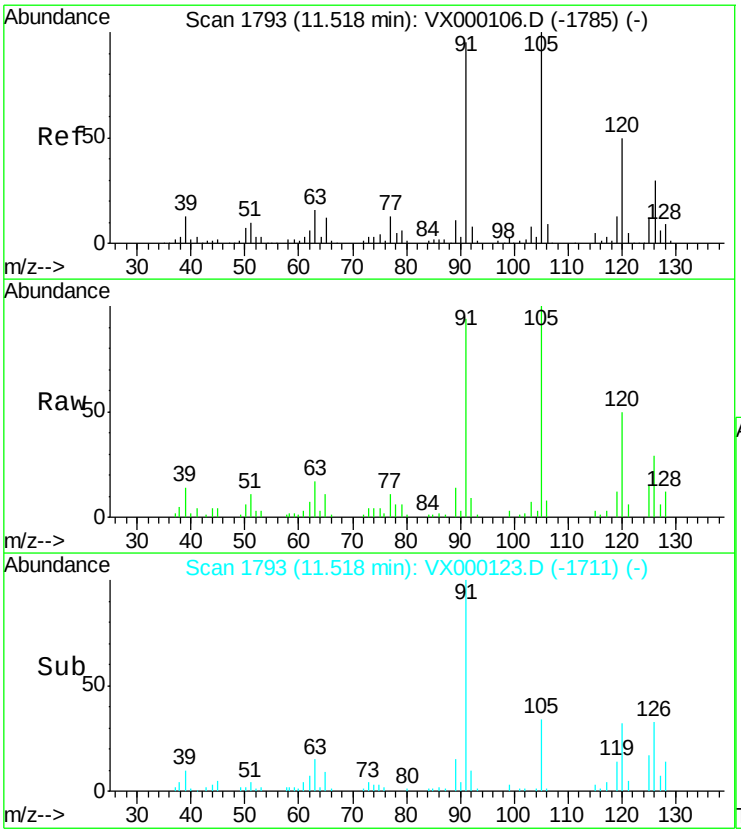
#75
2-Chlorotoluene
Concen: 2.06 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 91 Resp: 6909

Ion	Ratio	Lower	Upper
91	100		
126	34.7	0.0	71.4

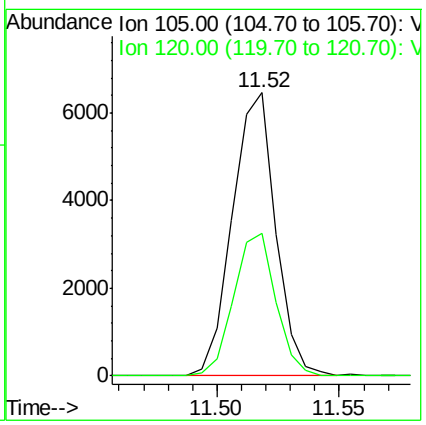


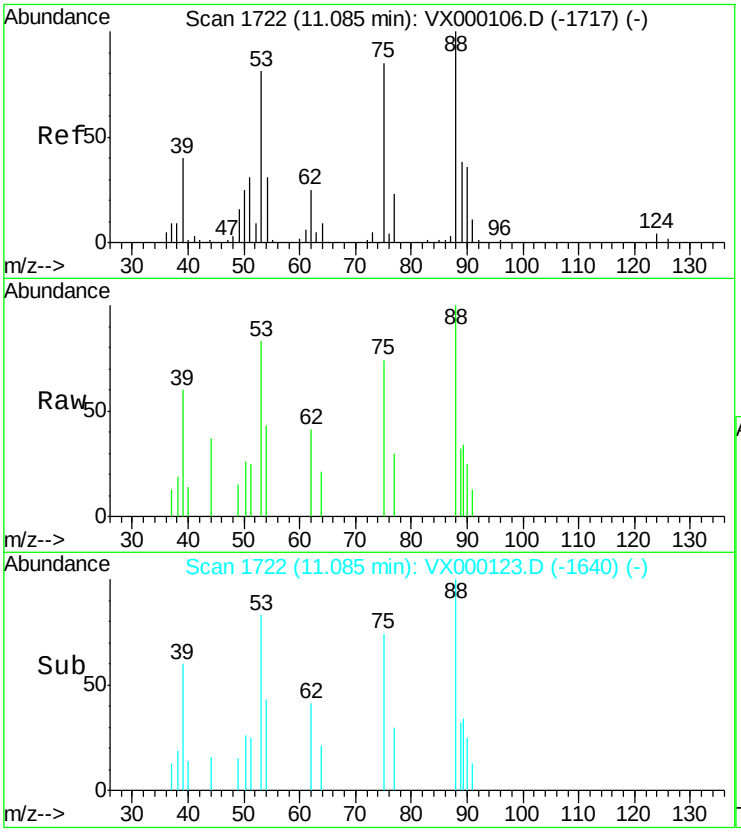


#76
1,3,5-Trimethylbenzene
Concen: 1.89 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:105 Resp: 7943

Ion	Ratio	Lower	Upper
105	100		
120	48.8	0.0	63.8



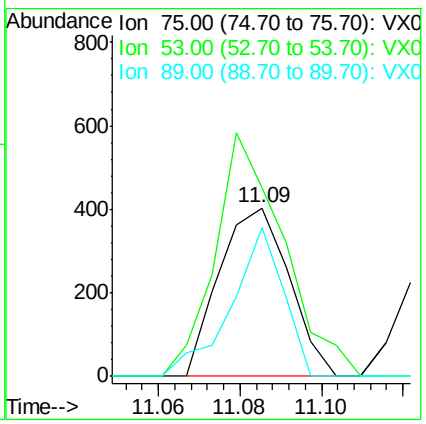


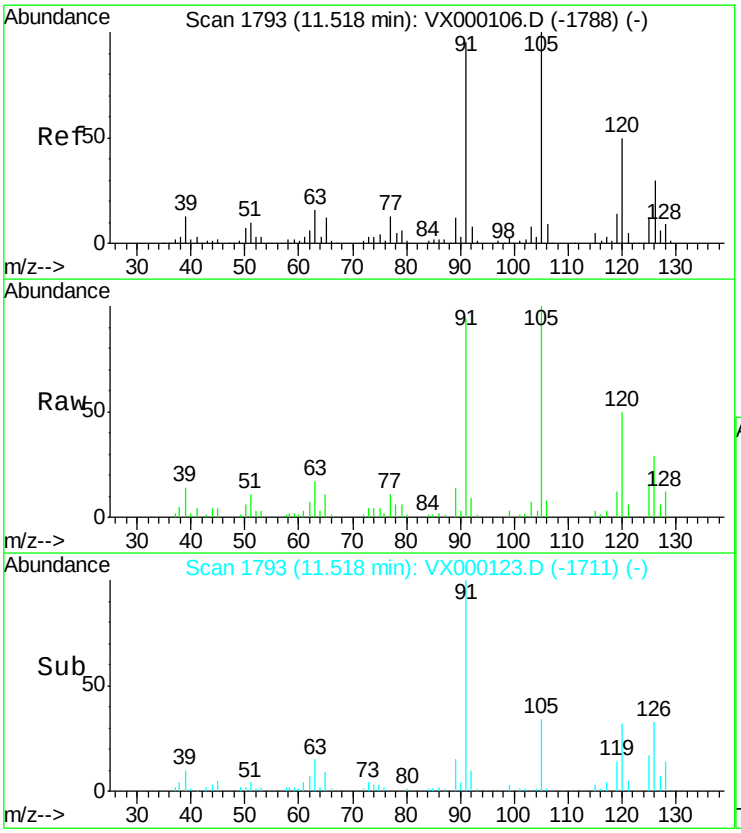
#77
t-1,4-Dichloro-2-butene
Concen: 0.89 ug/l
RT: 11.09 min Scan# 1722
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 75 Resp: 481

Ion	Ratio	Lower	Upper
75	100		
53	93.3	47.8	143.3
89	88.4	22.3	66.8#

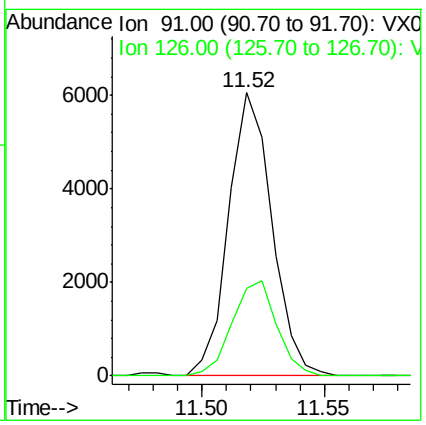


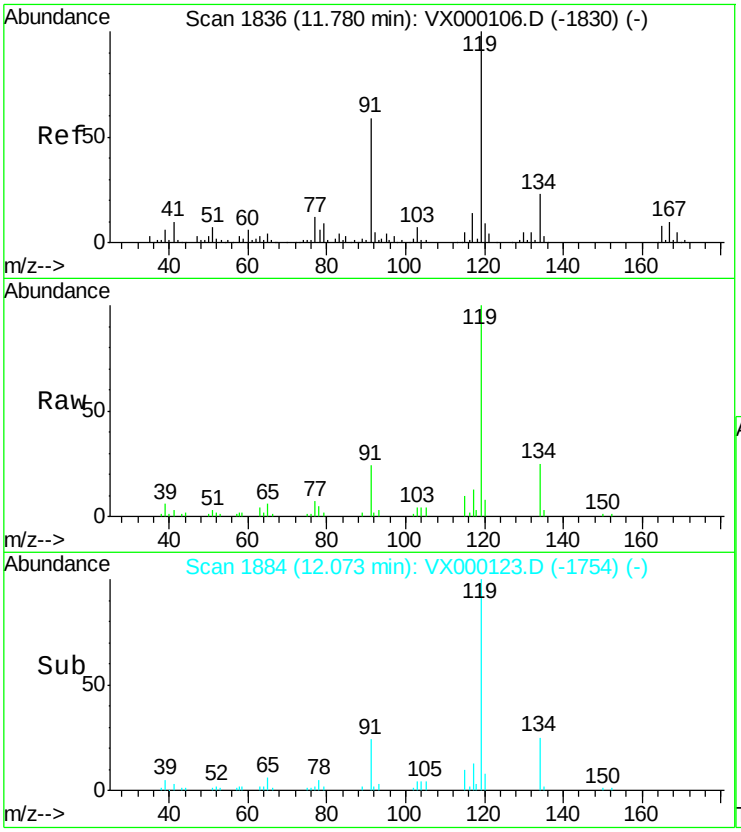


#78
4-Chlorotoluene
Concen: 1.86 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 91 Resp: 7478

Ion	Ratio	Lower	Upper
91	100		
126	34.4	0.0	63.4



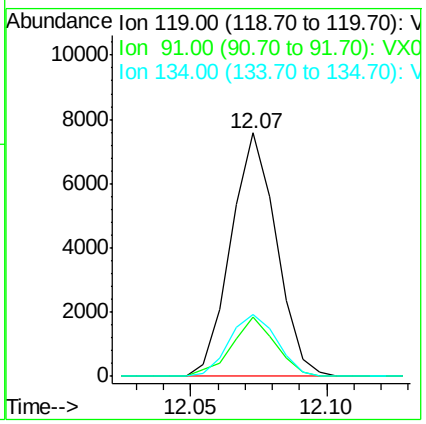


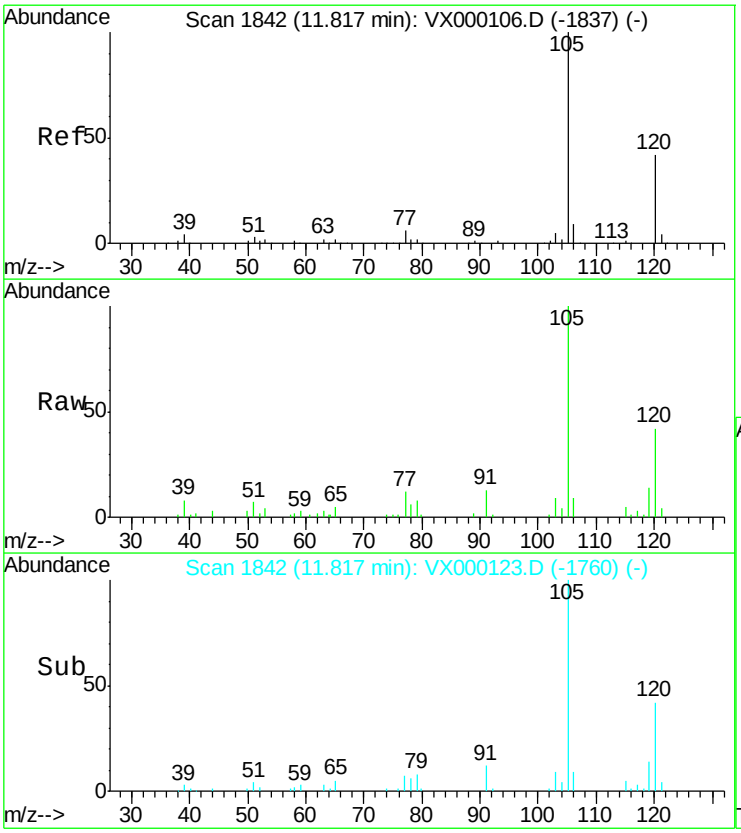
#79
tert-butylbenzene
Concen: 2.10 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.29 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:119 Resp: 8779

Ion	Ratio	Lower	Upper
119	100		
91	23.2	0.0	51.6
134	26.4	0.0	60.2

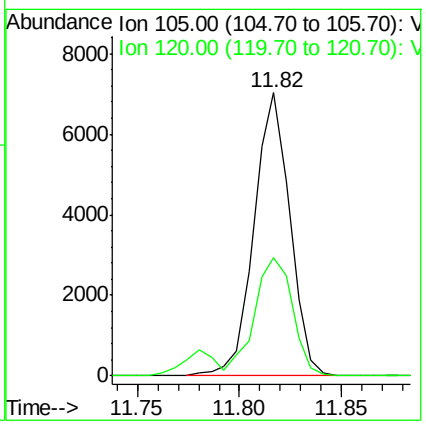


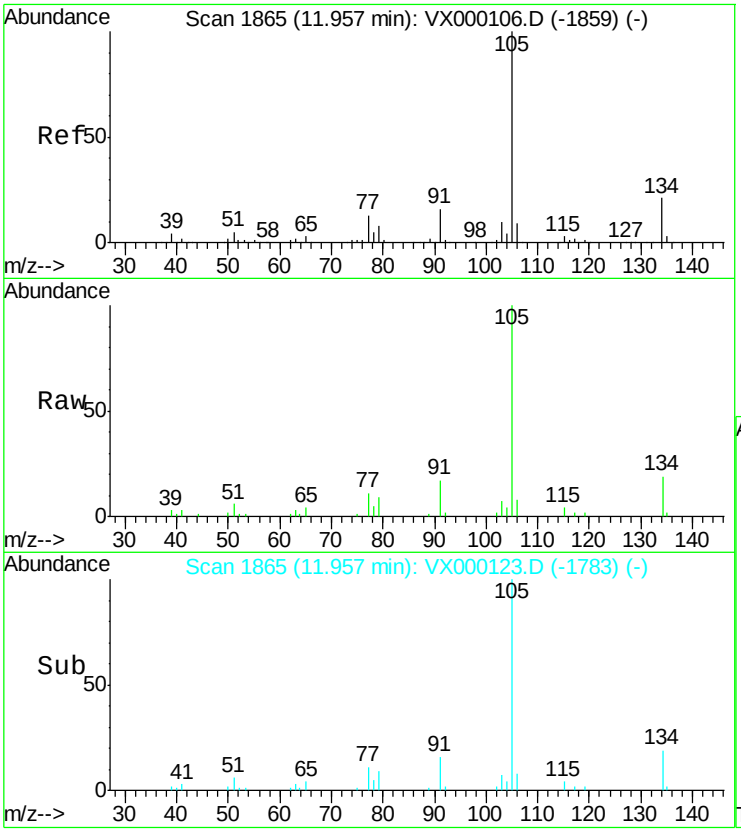


#80
1,2,4-Trimethylbenzene
Concen: 2.00 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:105 Resp: 8607

Ion	Ratio	Lower	Upper
105	100		
120	44.5	0.0	93.0



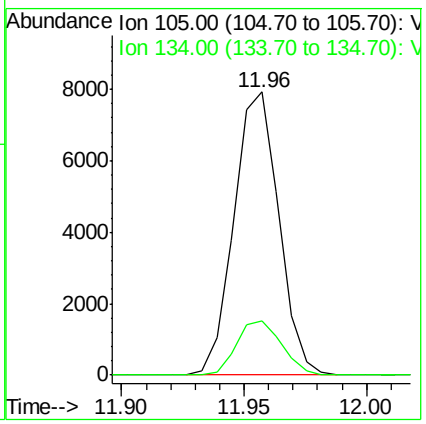


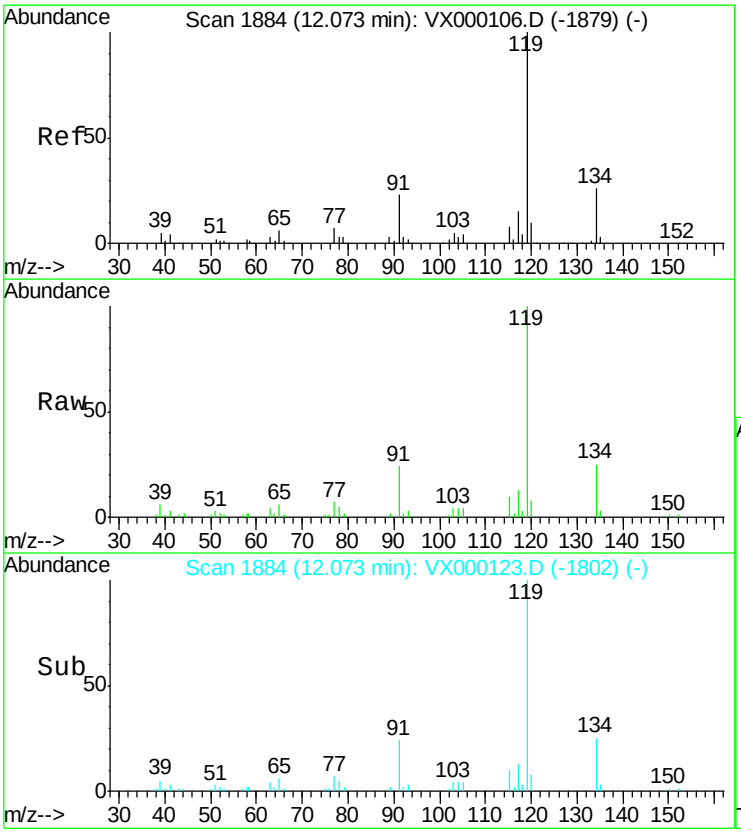
#81
sec-Butylbenzene
Concen: 1.94 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:105 Resp: 10069

Ion	Ratio	Lower	Upper
105	100		
134	19.1	0.0	41.8

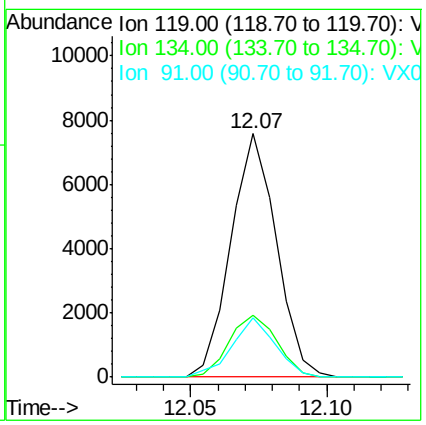


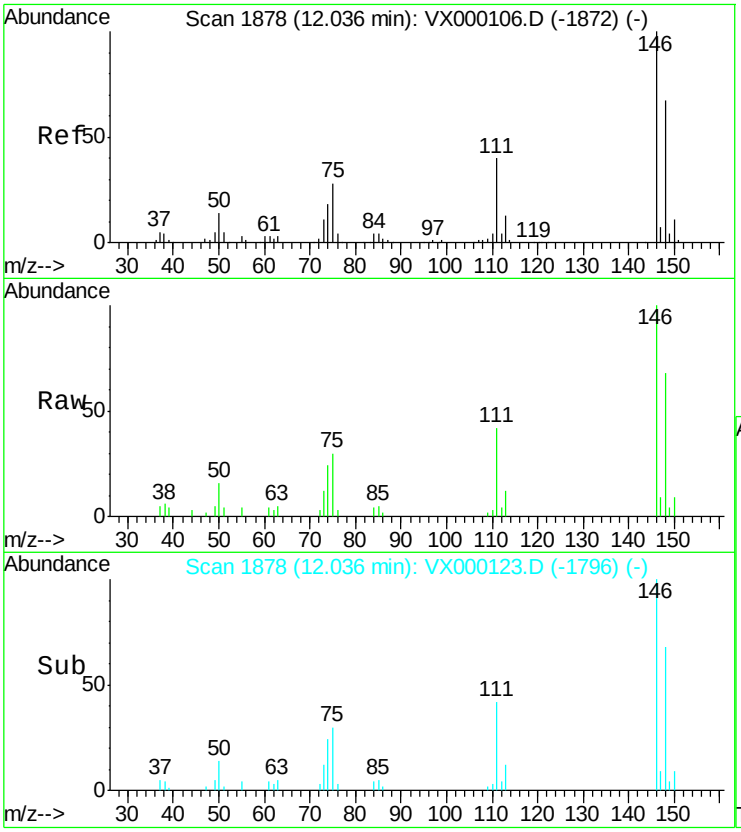


#82
p-Isopropyltoluene
Concen: 1.90 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:119 Resp: 8779

Ion	Ratio	Lower	Upper
119	100		
134	26.4	0.0	54.4
91	23.2	0.0	46.6



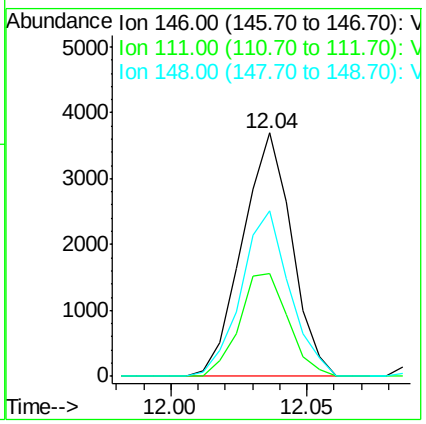


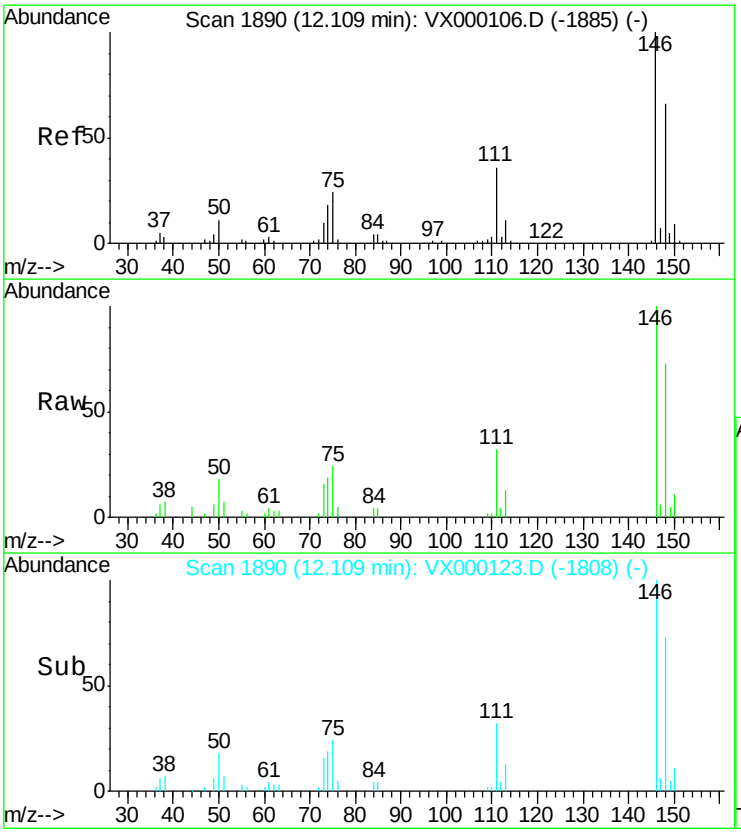
#83
1,3-Dichlorobenzene
Concen: 1.87 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:146 Resp: 4639

Ion	Ratio	Lower	Upper
146	100		
111	42.0	19.4	58.2
148	66.9	32.6	97.7

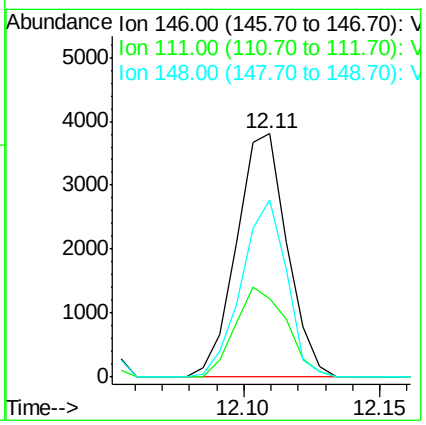


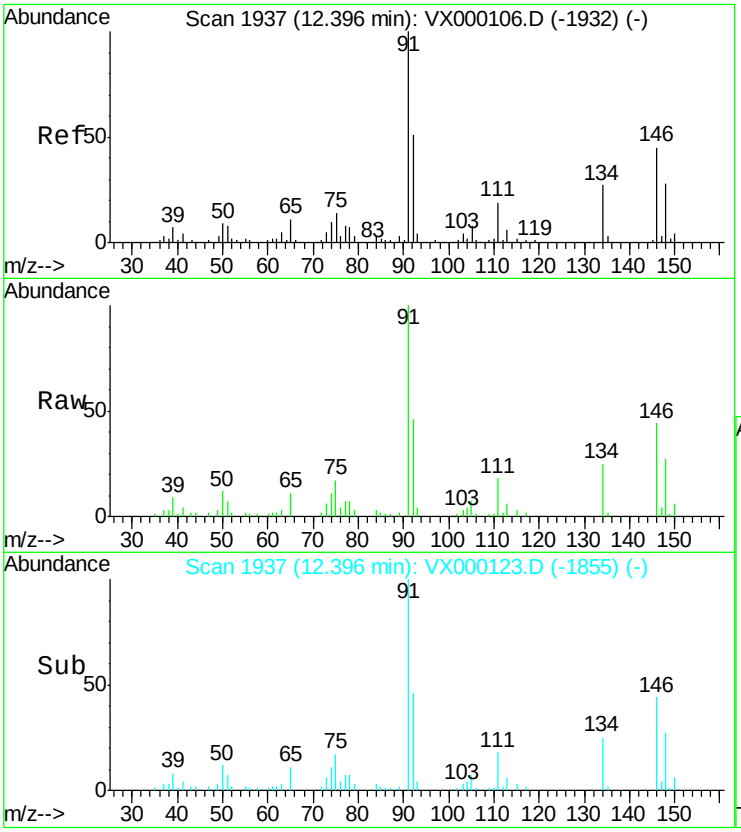


#84
1,4-Dichlorobenzene
Concen: 1.90 ug/l
RT: 12.11 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:146 Resp: 4918

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.4	55.0
148	64.9	31.9	95.7



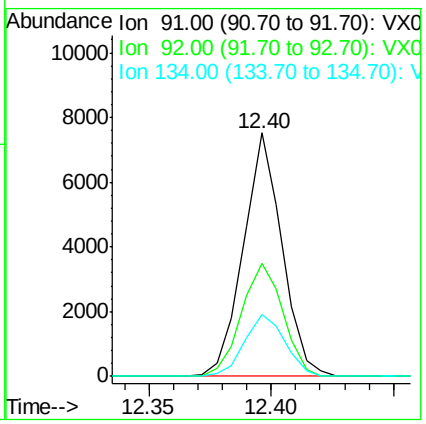


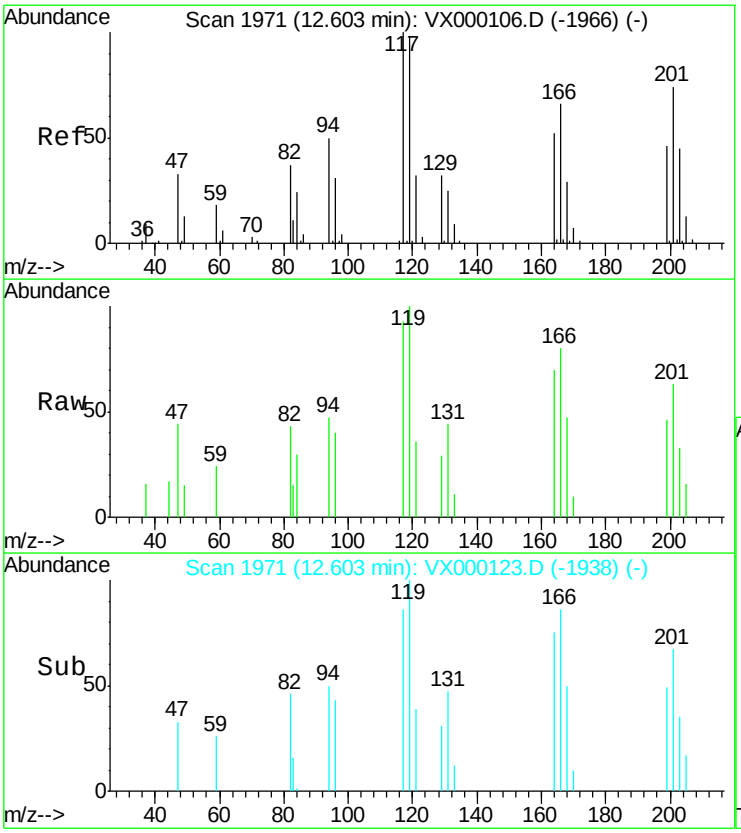
#85
n-Butylbenzene
Concen: 1.90 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion: 91 Resp: 8230

Ion	Ratio	Lower	Upper
91	100		
92	50.0	0.0	102.0
134	26.7	0.0	54.2

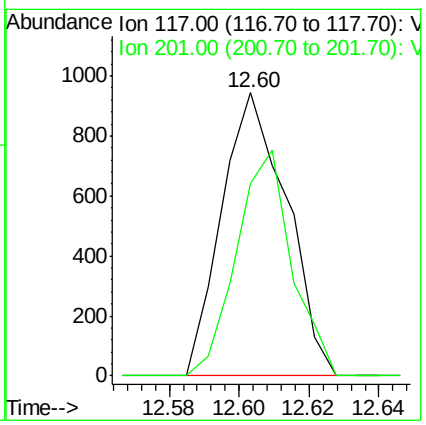


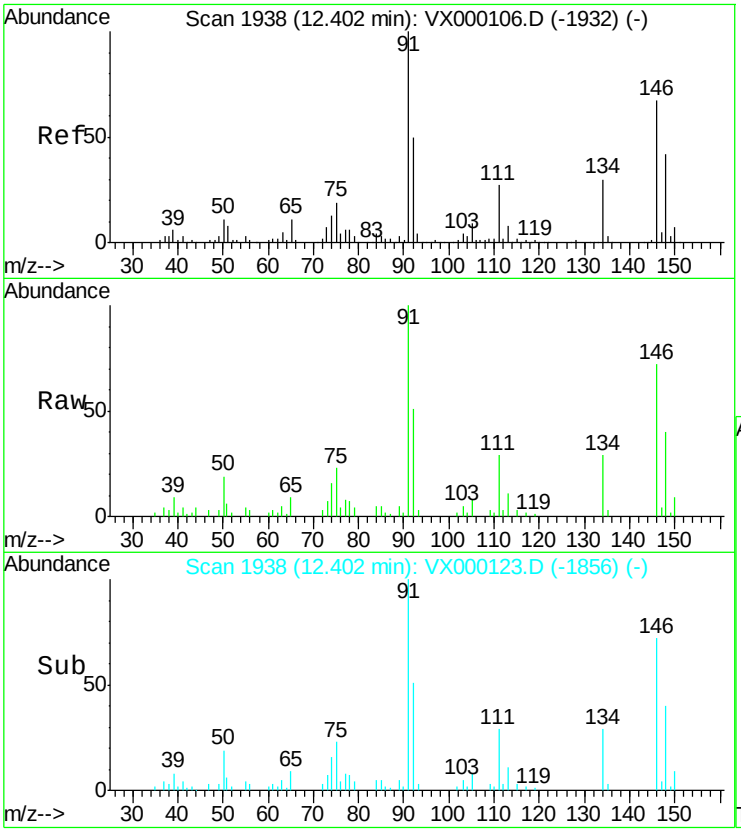


#86
Hexachloroethane
Concen: 1.58 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:117 Resp: 1216

Ion	Ratio	Lower	Upper
117	100		
201	67.6	38.9	116.6



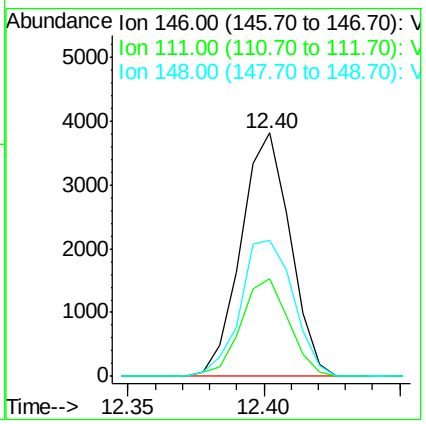


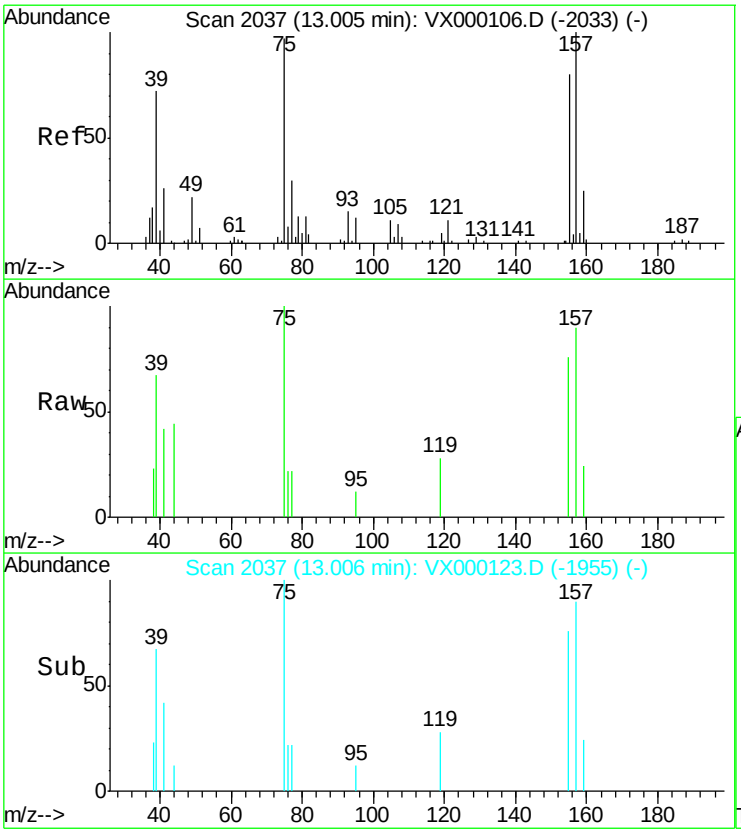
#87
1,2-Dichlorobenzene
Concen: 1.95 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:146 Resp: 4792

Ion	Ratio	Lower	Upper
146	100		
111	38.8	20.0	60.0
148	60.4	31.6	95.0

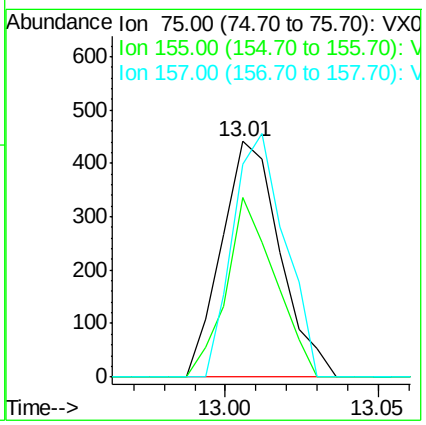


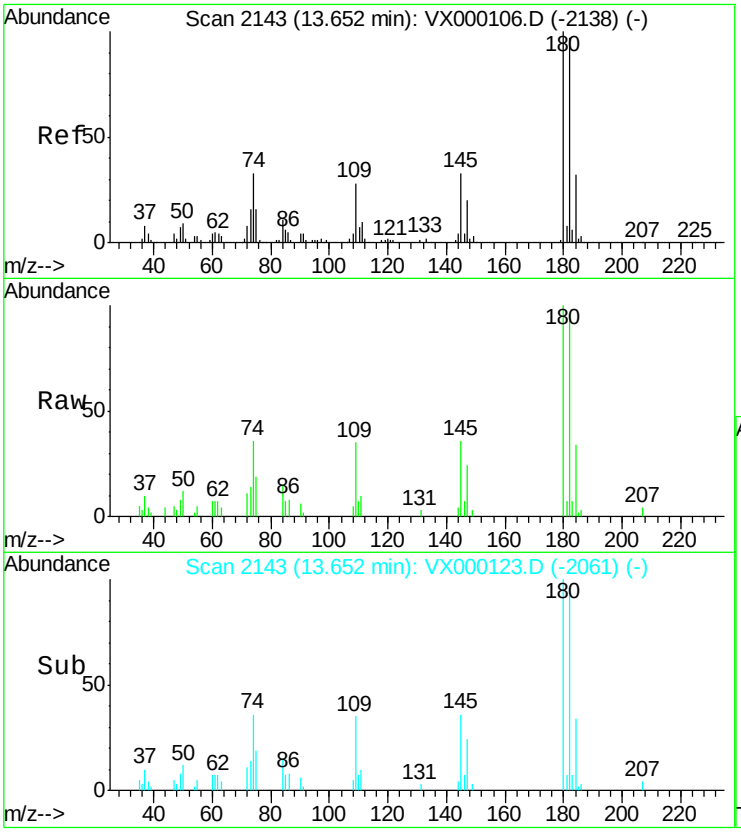


#88
1,2-Dibromo-3-Chloropropane
Concen: 1.22 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion: 75 Resp: 585

Ion	Ratio	Lower	Upper
75	100		
155	62.9	75.1	112.7#
157	91.6	99.0	148.4#



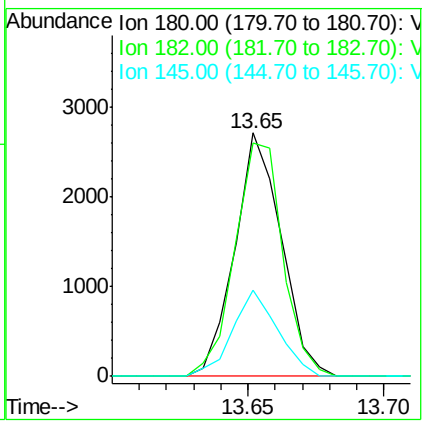


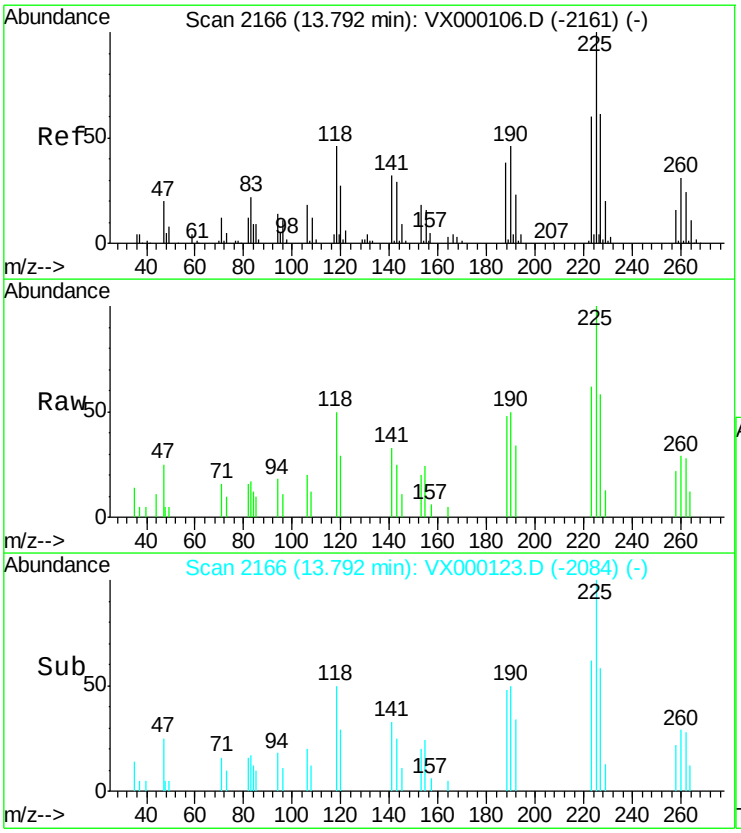
#89
1,2,4-Trichlorobenzene
Concen: 1.79 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:180 Resp: 3224

Ion	Ratio	Lower	Upper
180	100		
182	99.0	76.3	114.5
145	34.5	24.6	37.0

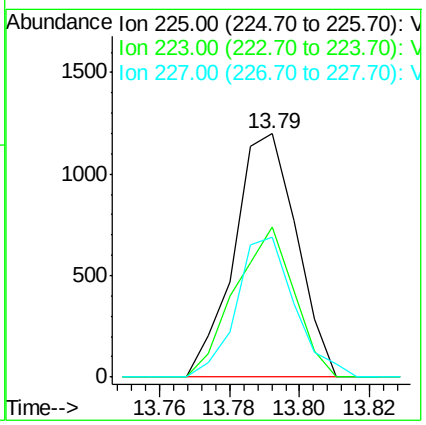


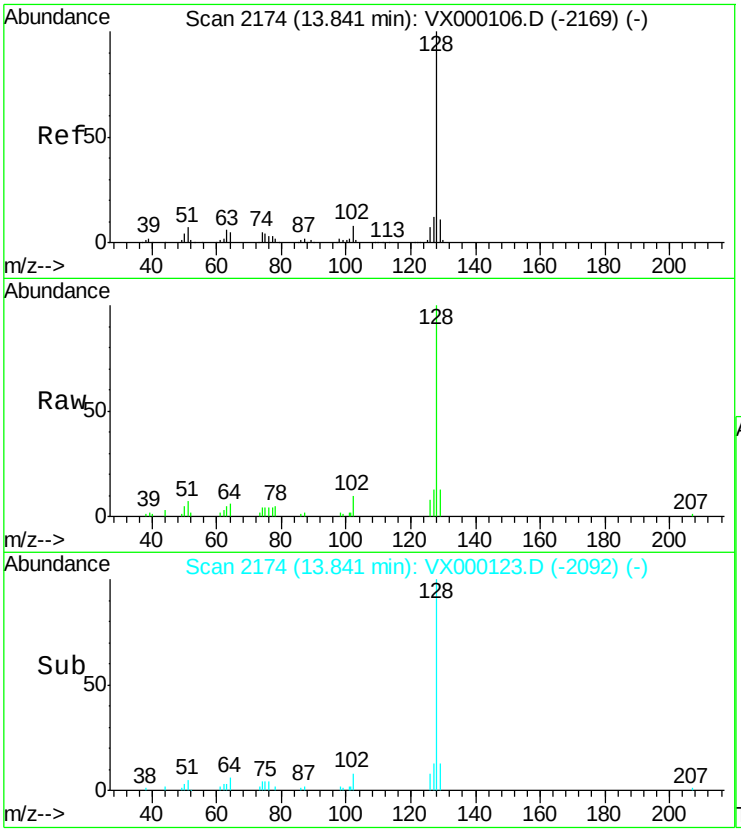


#90
Hexachlorobutadiene
Concen: 1.91 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:225 Resp: 1485

Ion	Ratio	Lower	Upper
225	100		
223	58.3	0.0	131.2
227	54.1	0.0	127.6



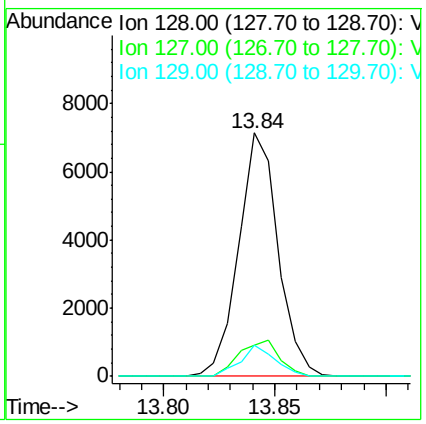


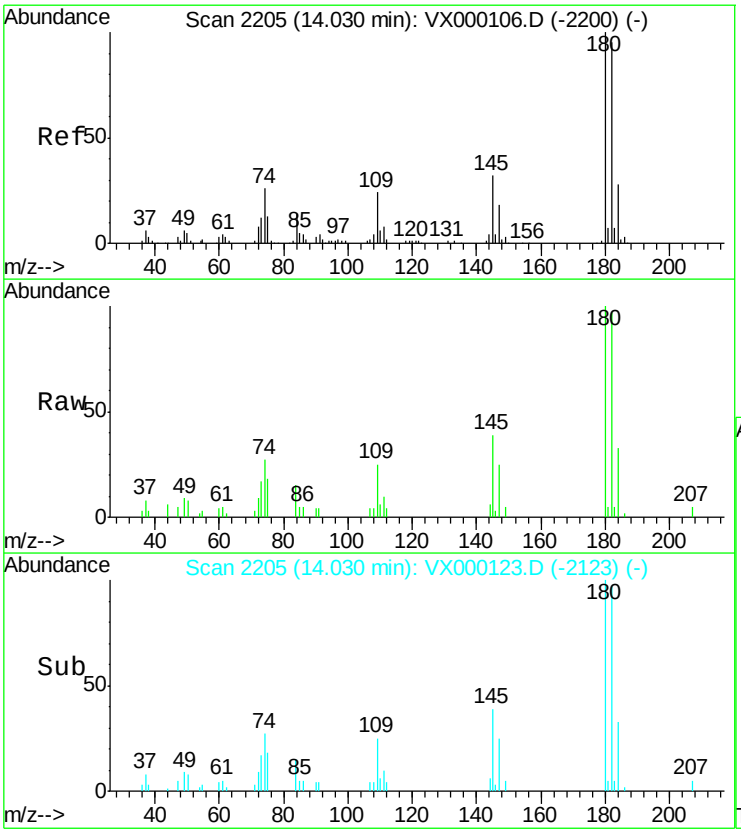
#91
Naphthalene
Concen: 1.40 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Instrument :
ClientSampleId :
MDL04 2.00PPB

Tgt Ion:128 Resp: 8807

Ion	Ratio	Lower	Upper
128	100		
127	15.2	10.5	15.7
129	11.2	9.0	13.6





#92
1,2,3-Trichlorobenzene
Concen: 1.86 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VX000123.D
Acq: 21 Feb 2018 18:13

Tgt Ion:180 Resp: 3377

Ion	Ratio	Lower	Upper
180	100		
182	92.3	0.0	188.6
145	31.3	0.0	65.8