Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022218\
Data File : VX000130.D
Acq On : 22 Feb 2018 15:50
Operator : JC/MD
Sample : MDL05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ClientSampleId :
MDL05

Manual Integrations APPROVED
apatel
2/23/2018 3:52:09 PM

Quant Time: Feb 23 15:09:51 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	5.02	128	14555	30.00	ug/l		-0.01
28) 1,4-Difluorobenzene	6.87	114	84577	30.00	ug/l		0.00
57) Chlorobenzene-d5	10.12	117	78446	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	6.07	65	34406	30.54	ug/l		-0.01
Spiked Amount 30.000	Range 50 - 169		Recovery = 101.80%				
60) 4-Bromofluorobenzene	11.15	95	37837	29.48	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 98.27%				
63) Toluene-d8	8.72	98	103244	30.73	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 102.43%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	1588	1.76	ug/l		82
3) Chloromethane	1.32	50	1917	2.12	ug/l		97
4) Vinyl Chloride	1.40	62	1776	1.65	ug/l	#	83
5) Bromomethane	1.65	94	1686	1.70	ug/l	#	78
6) Chloroethane	1.74	64	1349m	1.96	ug/l		
7) Trichlorofluoromethane	1.93	101	3251	1.74	ug/l		99
8) Diethyl Ether	2.19	74	1101	1.69	ug/l		62
9) 1,1,2-Trichlorotrifluoroet	2.39	101	1761	1.73	ug/l		89
10) 1,1-Dichloroethene	2.39	96	1477	1.52	ug/l		93
11) Methyl Iodide	2.52	142	1223	1.29	ug/l		93
12) Methyl Acetate	2.78	43	2593	1.49	ug/l	#	79
13) Acrolein	2.29	56	3137	15.00	ug/l		96
14) Acrylonitrile	3.15	53	6425	8.53	ug/l		95
15) Acetone	2.45	58	2391	9.74	ug/l		81
16) Carbon Disulfide	2.57	76	4536	1.63	ug/l	#	88
17) Allyl chloride	2.74	41	2685	1.62	ug/l		99
18) Methylene Chloride	2.86	84	2050	1.93	ug/l	#	81
19) trans-1,2-Dichloroethene	3.17	96	1985	1.88	ug/l	#	73
20) Diisopropyl ether	3.88	45	4748	1.81	ug/l	#	96
21) 1,1-Dichloroethane	3.70	63	3163	1.83	ug/l	#	78
22) cis-1,2-Dichloroethene	4.61	96	1763	1.79	ug/l	#	4
23) tert-Butyl Alcohol	3.06	59	3875	9.00	ug/l	#	100
24) Methyl tert-Butyl Ether	3.21	73	5625	1.68	ug/l		99
25) Chloroform	5.21	83	2620	1.53	ug/l	#	73
26) Cyclohexane	5.58	56	2275m	1.68	ug/l		
29) 1,1-Dichloropropene	5.81	75	2241	1.82	ug/l		83
30) 2-Butanone	4.72	43	9360	9.87	ug/l	#	98
31) 2,2-Dichloropropane	4.60	77	2341	1.77	ug/l	#	75
32) 1,1,1-Trichloroethane	5.49	97	2573	1.73	ug/l	#	68
33) Carbon Tetrachloride	5.79	117	1937	1.46	ug/l		97
34) Benzene	6.15	78	6514	1.84	ug/l		92
35) Methacrylonitrile	5.07	41	1920m	2.20	ug/l		
36) 1,2-Dichloroethane	6.21	62	2430	1.81	ug/l	#	90
37) Trichloroethene	7.22	130	1808	1.73	ug/l		88
38) Methylcyclohexane	7.47	83	2670	1.81	ug/l		96
39) 1,2-Dichloropropane	7.52	63	1502	1.70	ug/l	#	66
40) Dibromomethane	7.67	93	1315	1.93	ug/l		87

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Data File : VX000130.D
Acq On : 22 Feb 2018 15:50
Operator : JC/MD
Sample : MDL05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ClientSampleId :
MDL05

Manual Integrations APPROVED
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2/23/2018 3:52:09 PM

Quant Time: Feb 23 15:09:51 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	7.90	83	2056	1.59 ug/l #	88
42) Vinyl Acetate	3.82	43	22889	9.47 ug/l	99
43) Ethyl Acetate	4.88	43	3069	1.84 ug/l #	70
44) Isopropyl Acetate	6.48	43	4552	1.86 ug/l #	83
45) 1,4-Dioxane	7.76	88	987m	32.12 ug/l	
46) Methyl methacrylate	7.79	41	2218	1.87 ug/l	95
47) n-amyl Acetate	10.91	43	3049	1.43 ug/l #	86
48) t-1,3-Dichloropropene	8.44	75	2186	1.45 ug/l	94
49) cis-1,3-Dichloropropene	9.06	75	2206	1.50 ug/l #	87
50) 1,1,2-Trichloroethane	9.23	97	1776	1.77 ug/l #	89
51) Ethyl methacrylate	9.19	69	2407	1.57 ug/l	88
52) 1,3-Dichloropropane	9.38	76	2858	1.78 ug/l	98
53) Dibromochloromethane	9.59	129	1557	1.40 ug/l	96
54) 1,2-Dibromoethane	9.68	107	1663	1.49 ug/l	89
55) 2-Chloroethyl vinyl ether	8.32	63	12042	17.98 ug/l	96
56) Bromoform	10.87	173	1073	1.19 ug/l #	88
58) 4-Methyl-2-Pentanone	8.66	43	15193	8.84 ug/l	99
59) 2-Hexanone	9.51	43	12091	8.31 ug/l	97
61) Tetrachloroethene	9.34	164	1720	1.81 ug/l #	75
62) Toluene	8.79	91	6810	1.67 ug/l	99
64) Chlorobenzene	10.15	112	4524	1.64 ug/l #	74
65) 1,1,1,2-Tetrachloroethane	10.23	131	1307	1.34 ug/l	85
66) Ethyl Benzene	10.26	91	7925	1.70 ug/l	100
67) m/p-Xylenes	10.37	106	5881	3.22 ug/l	98
68) o-Xylene	10.71	106	2719	1.53 ug/l	98
69) Styrene	10.72	104	4484	1.53 ug/l	96
70) Isopropylbenzene	11.02	105	7835	1.63 ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.27	83	2810	1.70 ug/l	98
72) 1,2,3-Trichloropropane	11.30	75	2654m	1.79 ug/l	
73) Bromobenzene	11.26	156	2117	1.68 ug/l	94
74) n-propylbenzene	11.37	91	9440	1.68 ug/l	98
75) 2-Chlorotoluene	11.43	91	5105	1.58 ug/l	91
76) 1,3,5-Trimethylbenzene	11.51	105	6582	1.62 ug/l	77
77) t-1,4-Dichloro-2-butene	11.08	75	722m	1.38 ug/l	
78) 4-Chlorotoluene	11.52	91	6497	1.68 ug/l	99
79) tert-butylbenzene	11.78	119	6116m	1.51 ug/l	
80) 1,2,4-Trimethylbenzene	11.82	105	6178	1.49 ug/l	97
81) sec-Butylbenzene	11.96	105	7784	1.56 ug/l	97
82) p-Isopropyltoluene	12.07	119	6850	1.54 ug/l	96
83) 1,3-Dichlorobenzene	12.04	146	4039	1.69 ug/l	94
84) 1,4-Dichlorobenzene	12.10	146	4053	1.62 ug/l	97
85) n-Butylbenzene	12.40	91	6420	1.53 ug/l	94
86) Hexachloroethane	12.60	117	991	1.33 ug/l	94
87) 1,2-Dichlorobenzene	12.40	146	3690	1.56 ug/l	96
88) 1,2-Dibromo-3-Chloropropan	13.01	75	711	1.54 ug/l	90
89) 1,2,4-Trichlorobenzene	13.65	180	2780	1.60 ug/l	95
90) Hexachlorobutadiene	13.79	225	1195	1.59 ug/l	99
91) Naphthalene	13.84	128	9124	1.50 ug/l	98
92) 1,2,3-Trichlorobenzene	14.03	180	2445	1.40 ug/l	91

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022218\
Data File : VX000130.D
Acq On : 22 Feb 2018 15:50
Operator : JC/MD
Sample : MDL05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Feb 23 15:09:51 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

Instrument :
ClientSampleId :
MDL05

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

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

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022218\
Data File : VX000130.D
Acq On : 22 Feb 2018 15:50
Operator : JC/MD
Sample : MDL05
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MDL05

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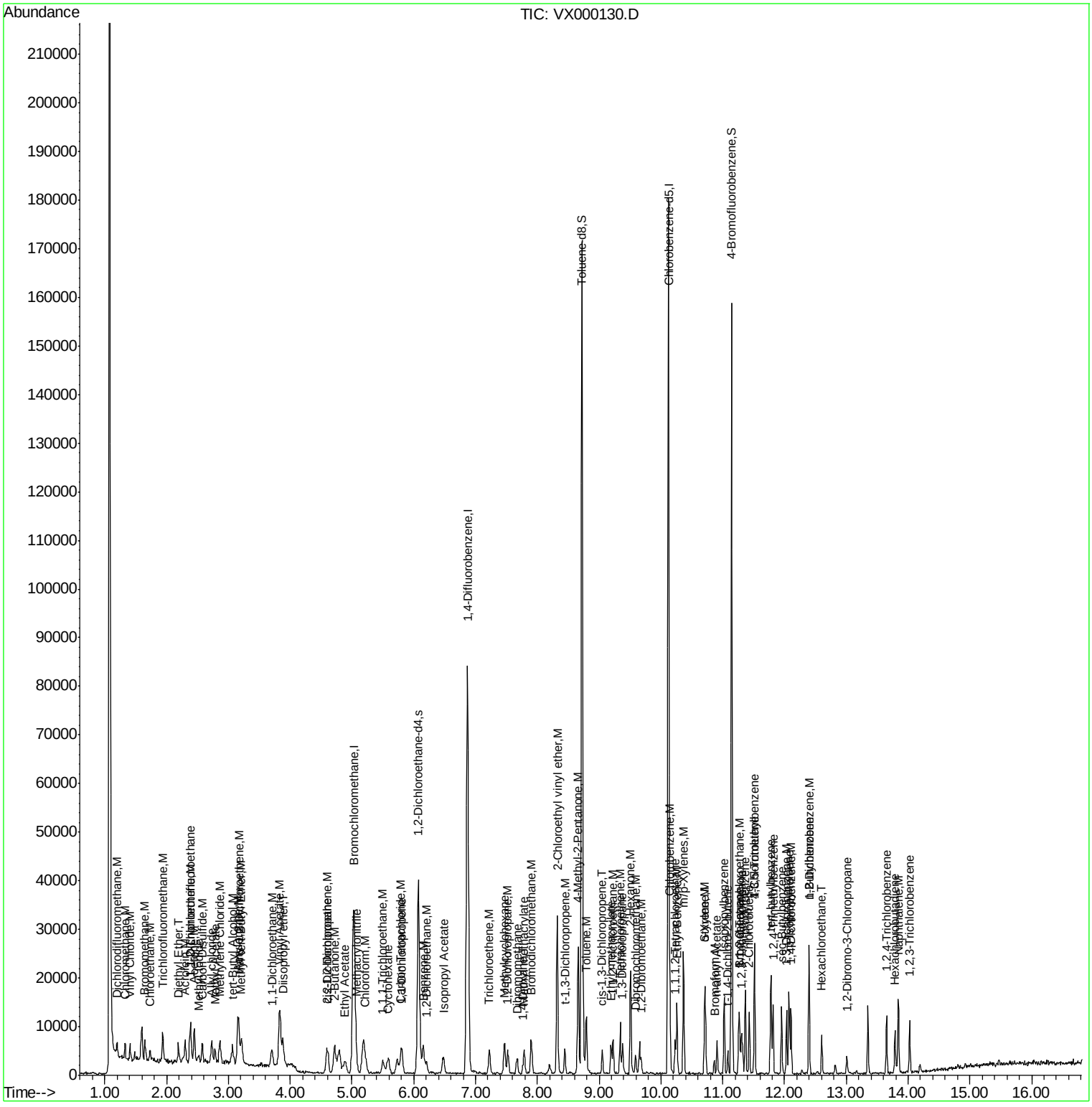
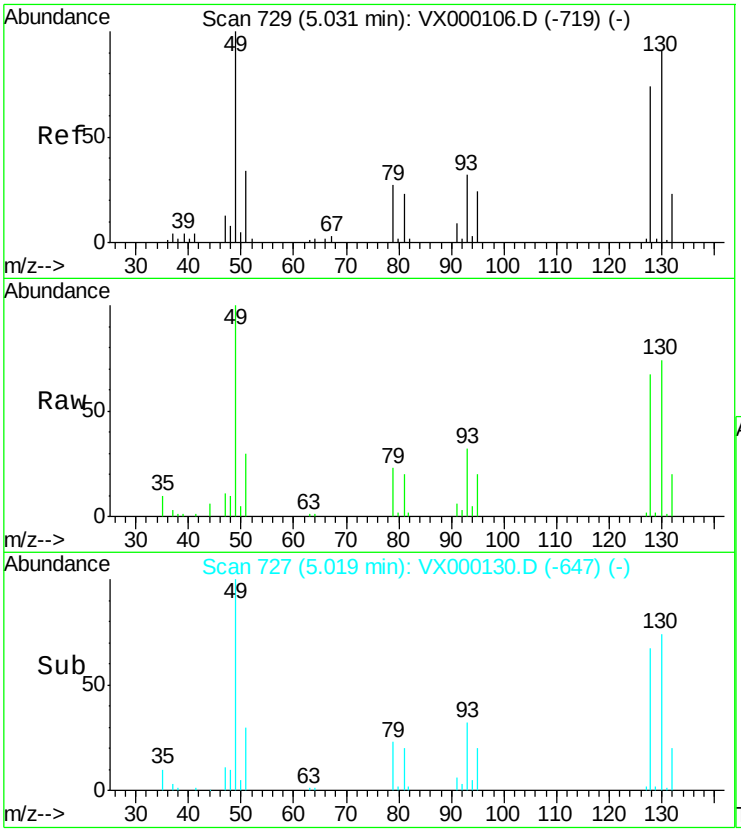
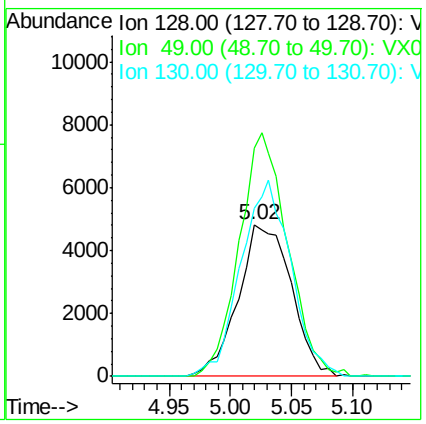




#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 5.02 min Scan# 727
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:128 Resp: 14555

Ion	Ratio	Lower	Upper
128	100		
49	146.0	0.0	378.3
130	121.7	0.0	324.3



Instrument :
ClientSampleId :
MDL05

Manual Integrations APPROVED
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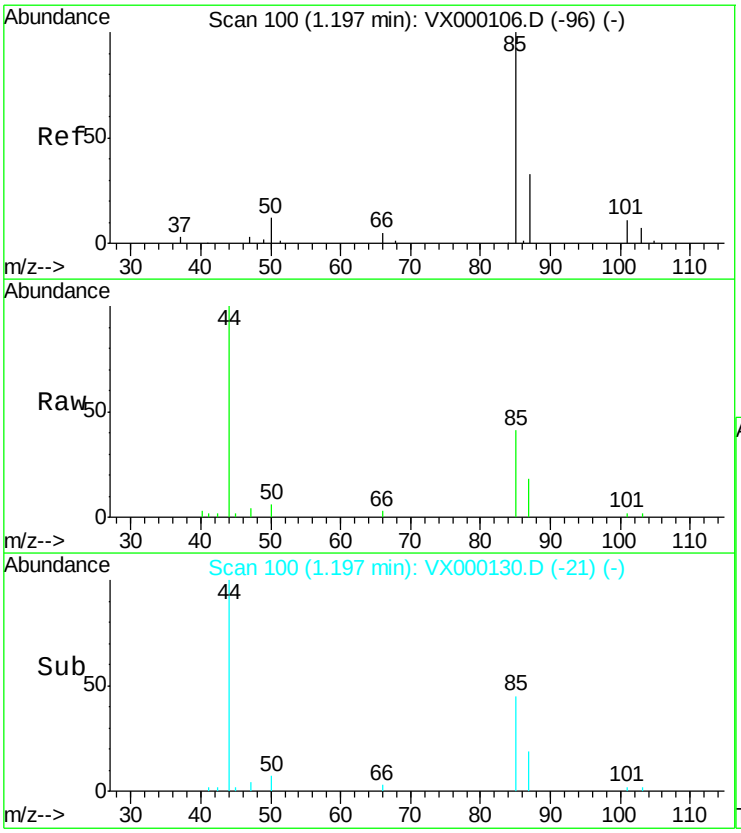
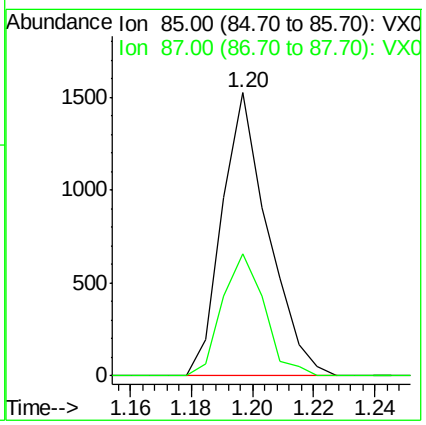
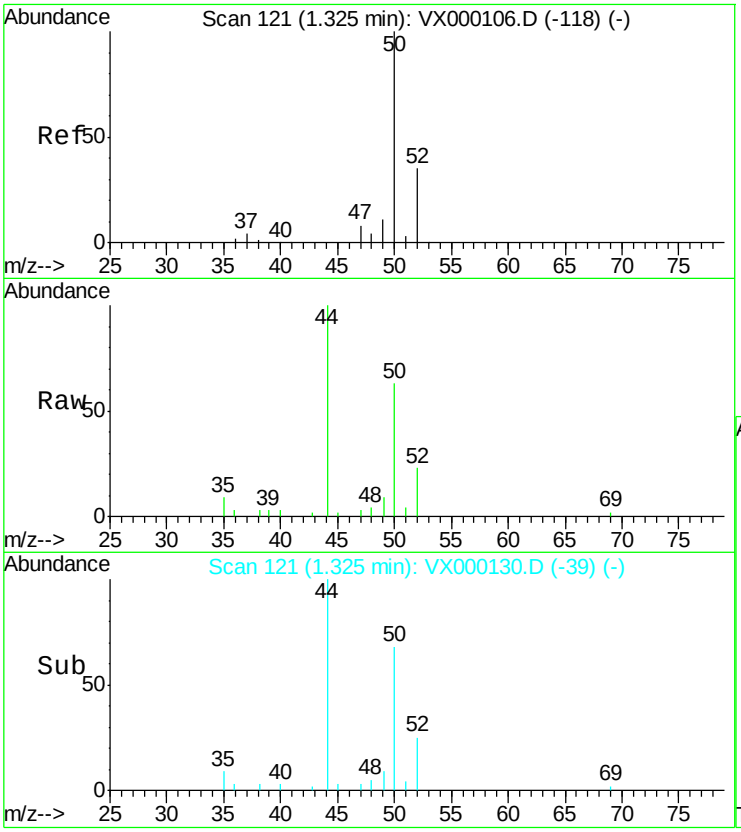


#2
Dichlorodifluoromethane
Concen: 1.76 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 85 Resp: 1588

Ion	Ratio	Lower	Upper
85	100		
87	43.1	16.6	49.7





#3
Chloromethane
Concen: 2.12 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 50 Resp: 1917

Ion	Ratio	Lower	Upper
50	100		
52	36.6	27.8	41.6

Instrument :
ClientSampleId :
MDL05

Manual Integrations APPROVED
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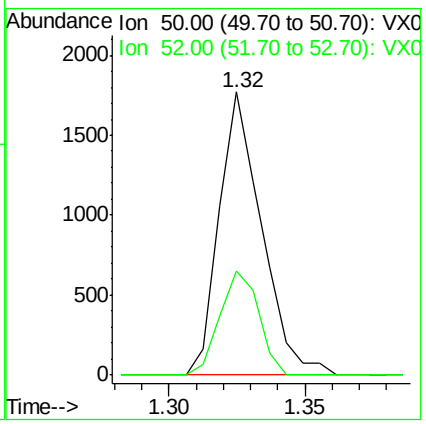
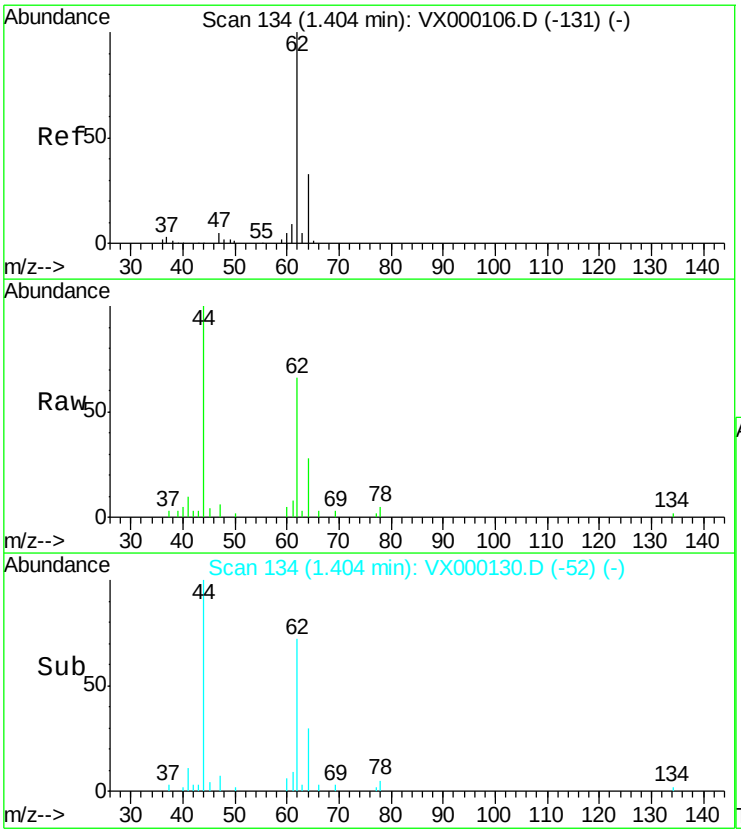
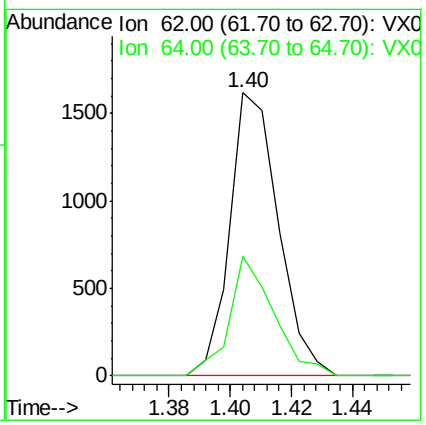


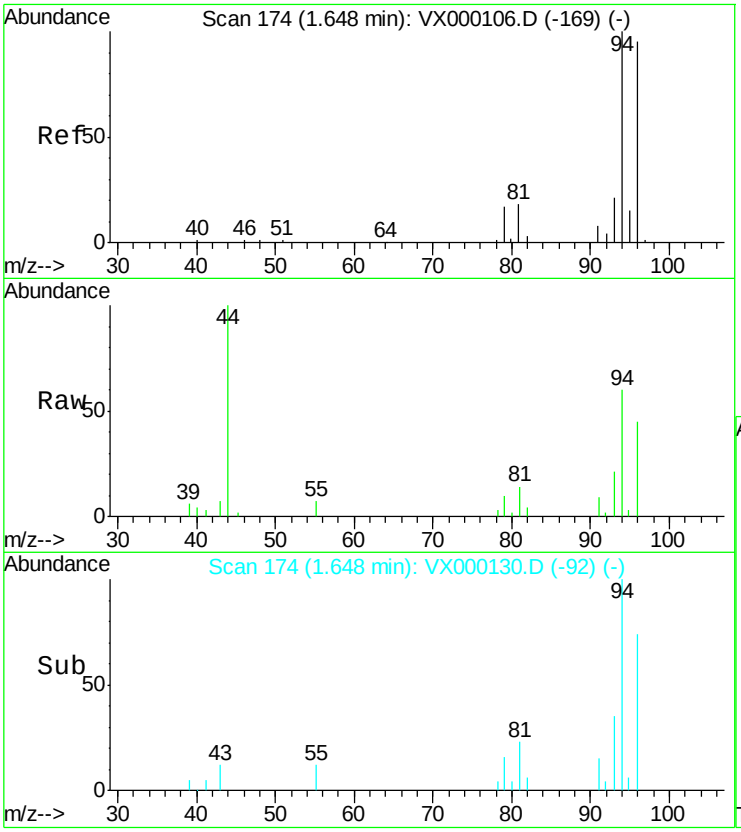


#4
Vinyl Chloride
Concen: 1.65 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 62 Resp: 1776

Ion	Ratio	Lower	Upper
62	100		
64	42.1	26.0	39.0#





#5
Bromomethane
Concen: 1.70 ug/l
RT: 1.65 min Scan# 174
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 94 Resp: 1686

Ion	Ratio	Lower	Upper
94	100		
96	74.1	76.2	114.2#

Instrument :
ClientSampleId :
MDL05

Manual Integrations APPROVED
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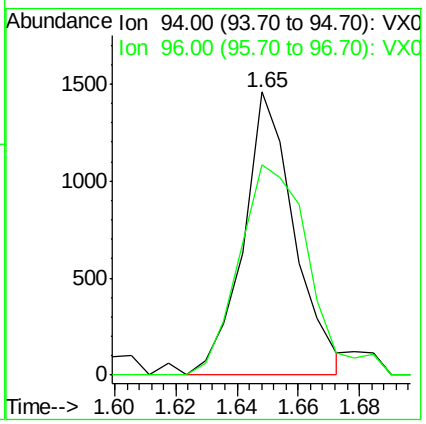
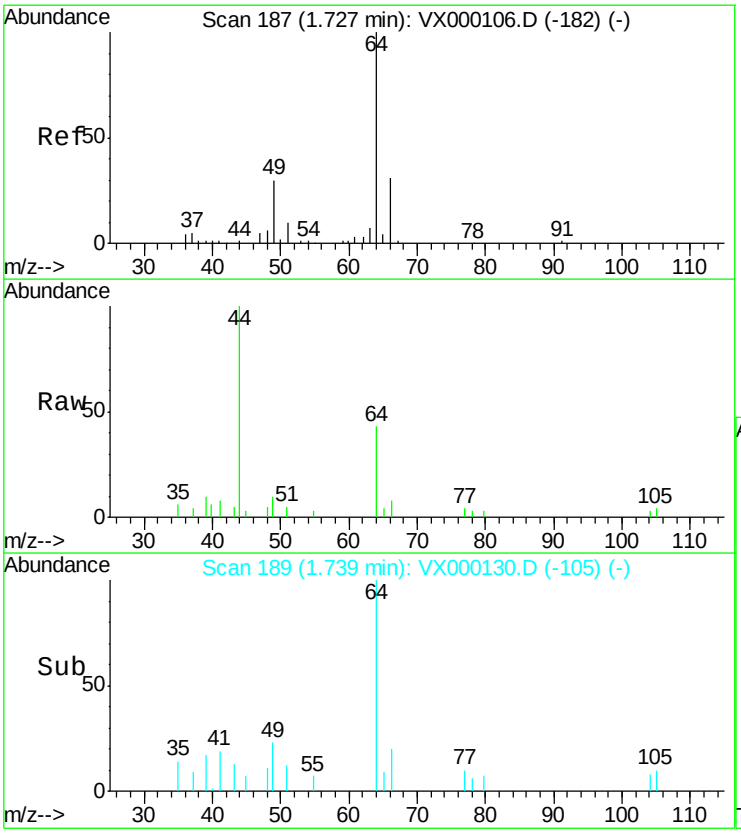
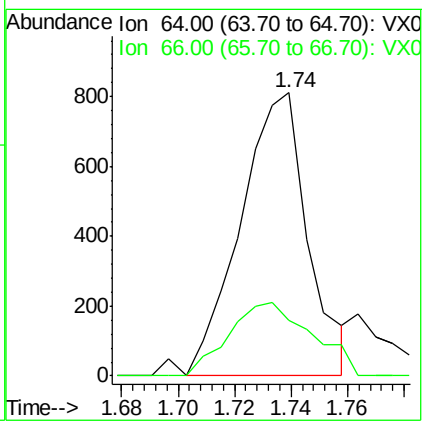


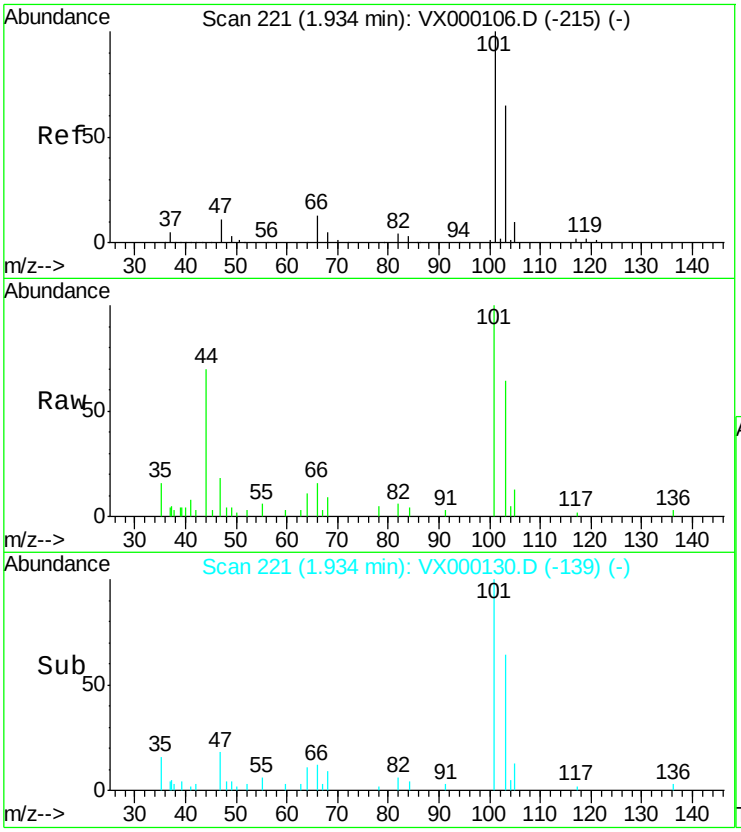


#6
Chloroethane
Concen: 1.96 ug/l m
RT: 1.74 min Scan# 189
Delta R.T. 0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 64 Resp: 1349

Ion	Ratio	Lower	Upper
64	100		
66	19.7	25.2	37.8#

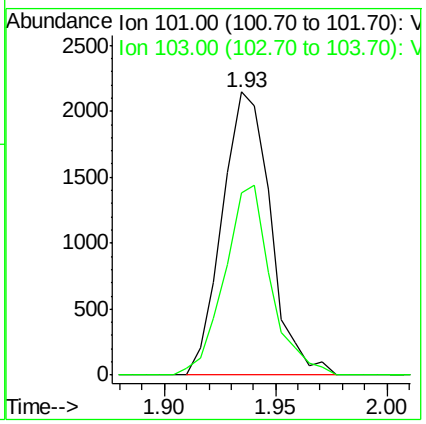




#7
Trichlorofluoromethane
Concen: 1.74 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:101 Resp: 3251

Ion	Ratio	Lower	Upper
101	100		
103	64.2	52.2	78.4



Instrument :
ClientSampleId :
MDL05

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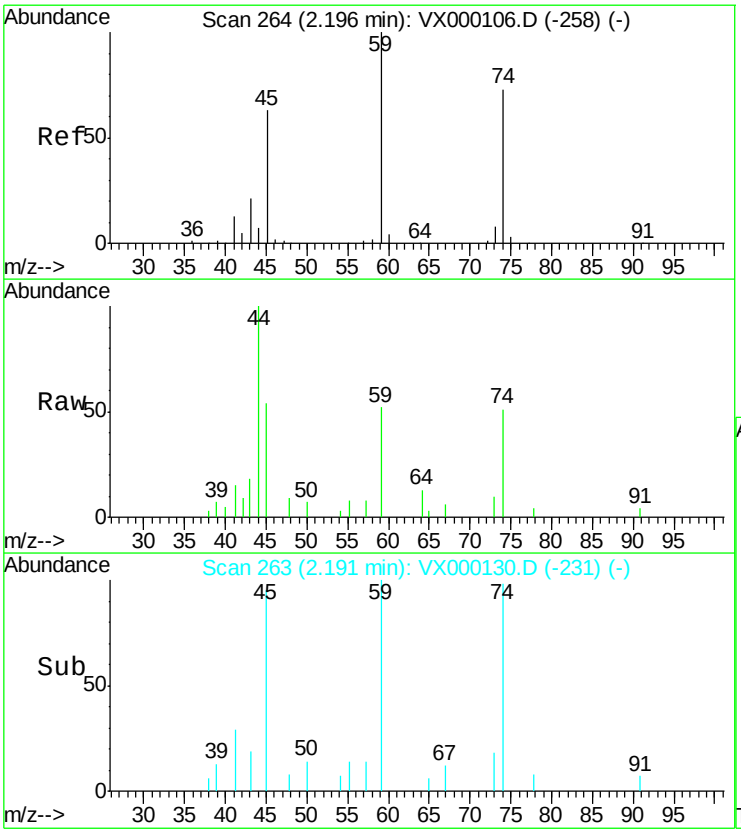
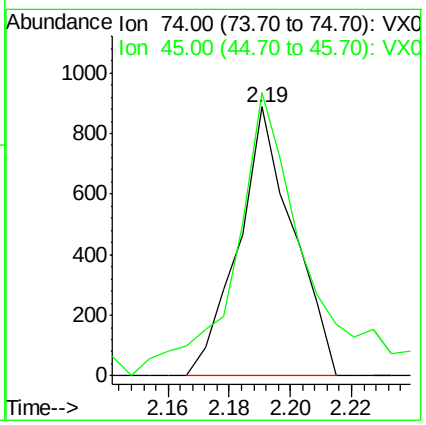
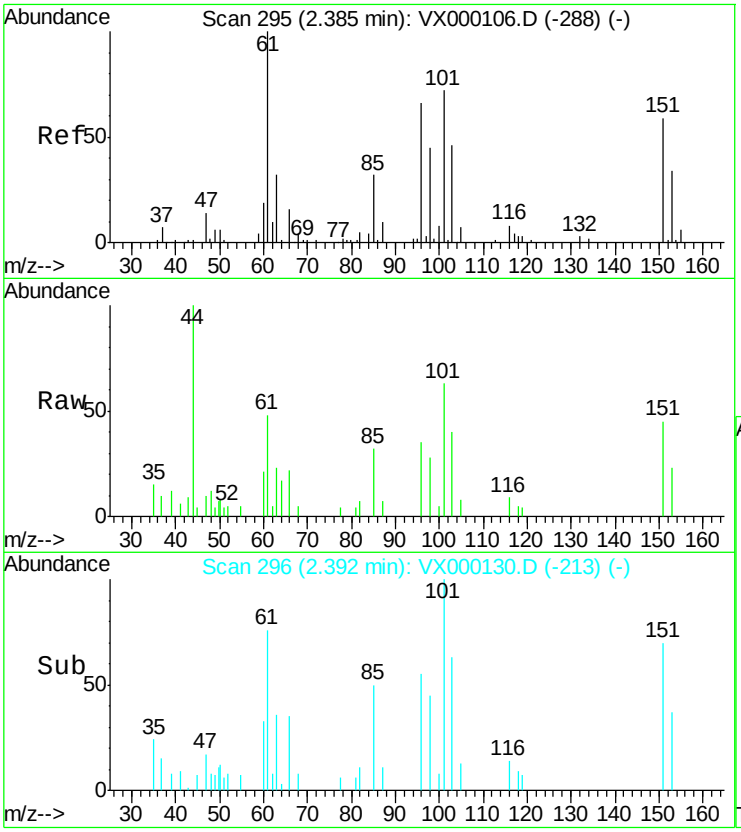


#8
Diethyl Ether
Concen: 1.69 ug/l
RT: 2.19 min Scan# 263
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 74 Resp: 1101

Ion	Ratio	Lower	Upper
74	100		
45	124.2	17.8	159.8

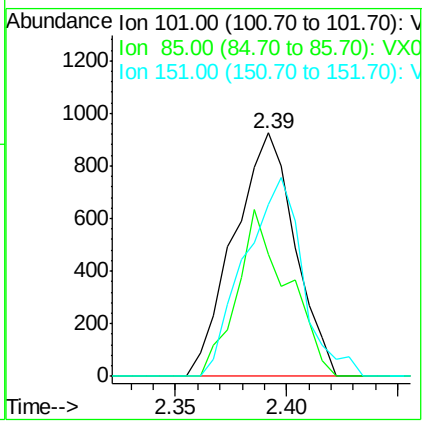




#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.73 ug/l
RT: 2.39 min Scan# 296
Delta R.T. 0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:101 Resp: 1761

Ion	Ratio	Lower	Upper
101	100		
85	57.0	0.0	90.4
151	77.8	0.0	167.6



Instrument :
ClientSampleId :
MDL05

Manual Integrations APPROVED
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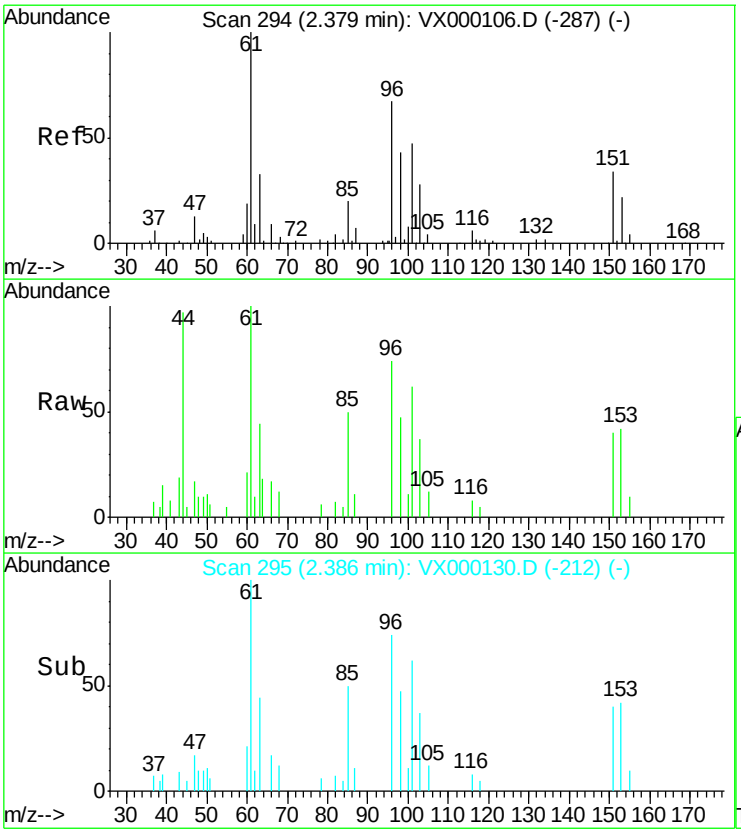
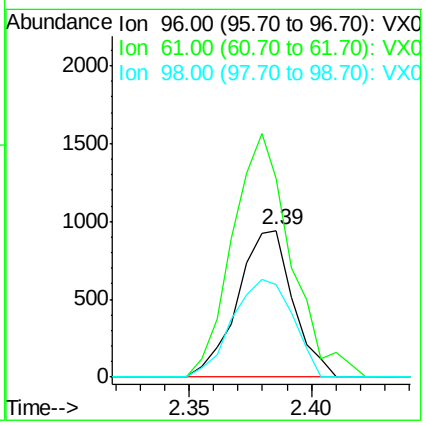
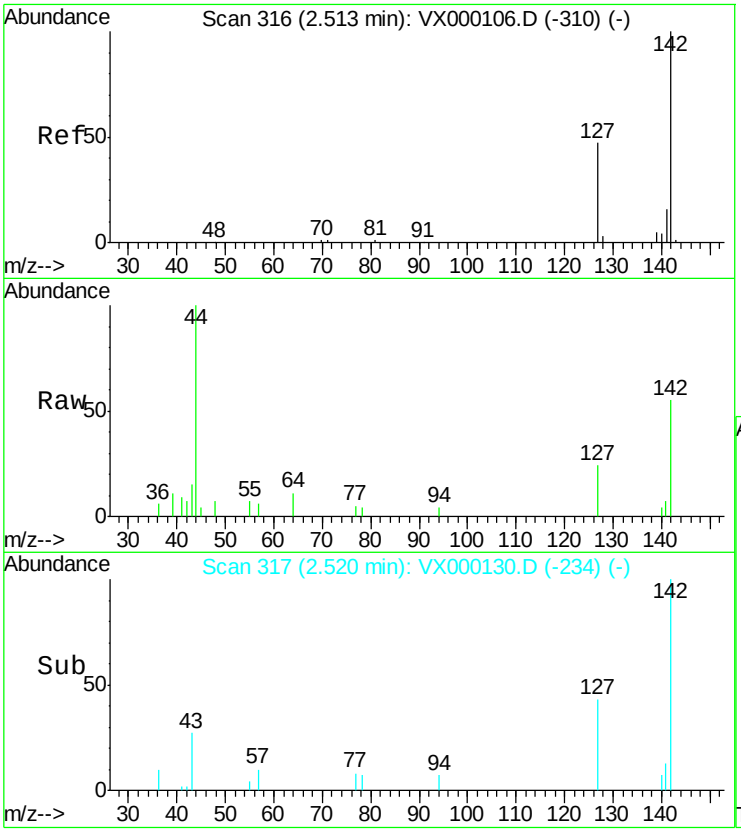


#10
1,1-Dichloroethene
Concen: 1.52 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 96 Resp: 1477

Ion	Ratio	Lower	Upper
96	100		
61	135.7	118.6	178.0
98	63.3	51.0	76.6

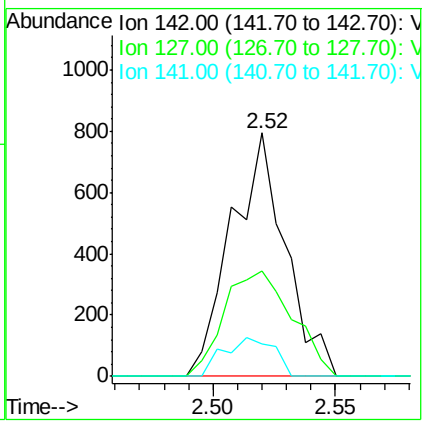




#11
Methyl Iodide
Concen: 1.29 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:142 Resp: 1223

Ion	Ratio	Lower	Upper
142	100		
127	43.1	23.8	71.5
141	13.5	8.2	24.4



Instrument :
ClientSampleId :
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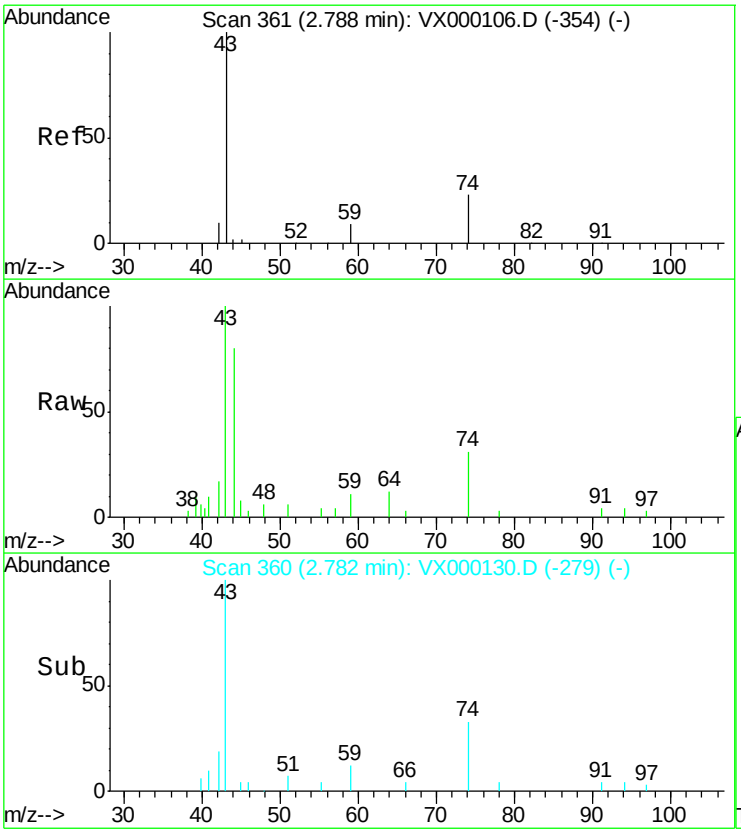
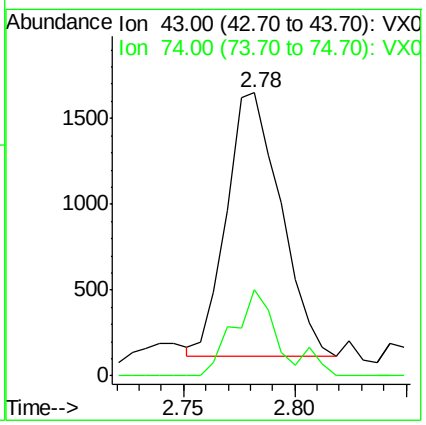
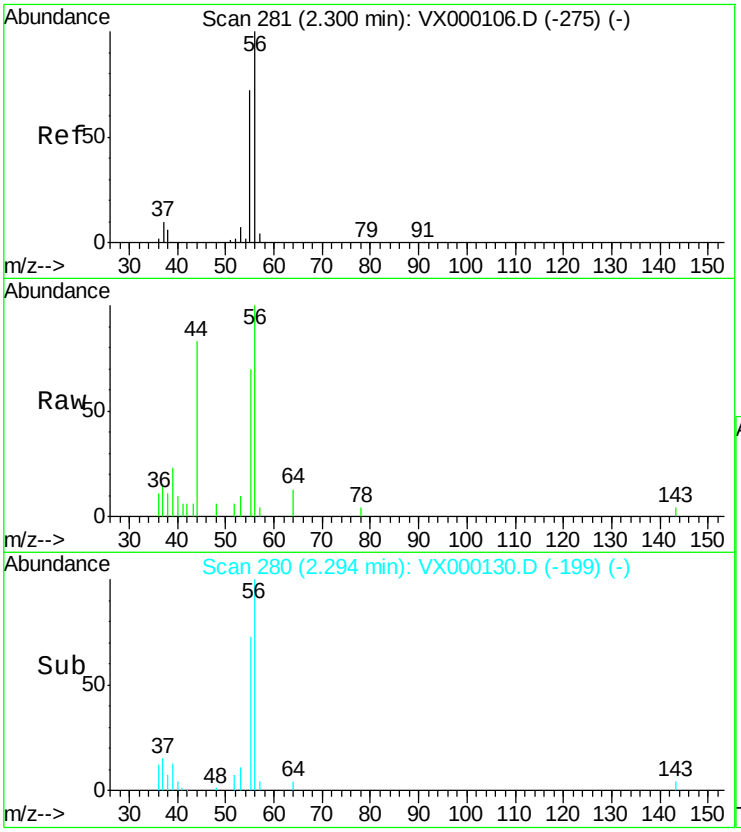


#12
Methyl Acetate
Concen: 1.49 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 43 Resp: 2593

Ion	Ratio	Lower	Upper
43	100		
74	33.5	18.6	27.8#

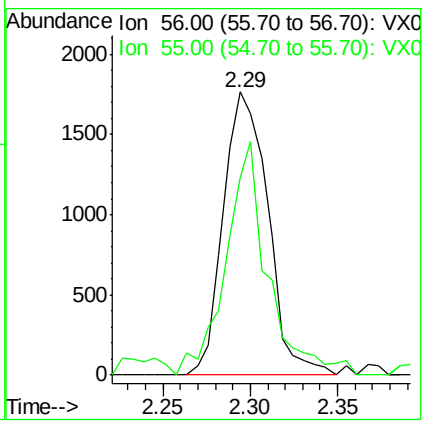




#13
Acrolein
Concen: 15.00 ug/l
RT: 2.29 min Scan# 280
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 56 Resp: 3137

Ion	Ratio	Lower	Upper
56	100		
55	75.2	57.3	85.9



Instrument :
ClientSampleId :
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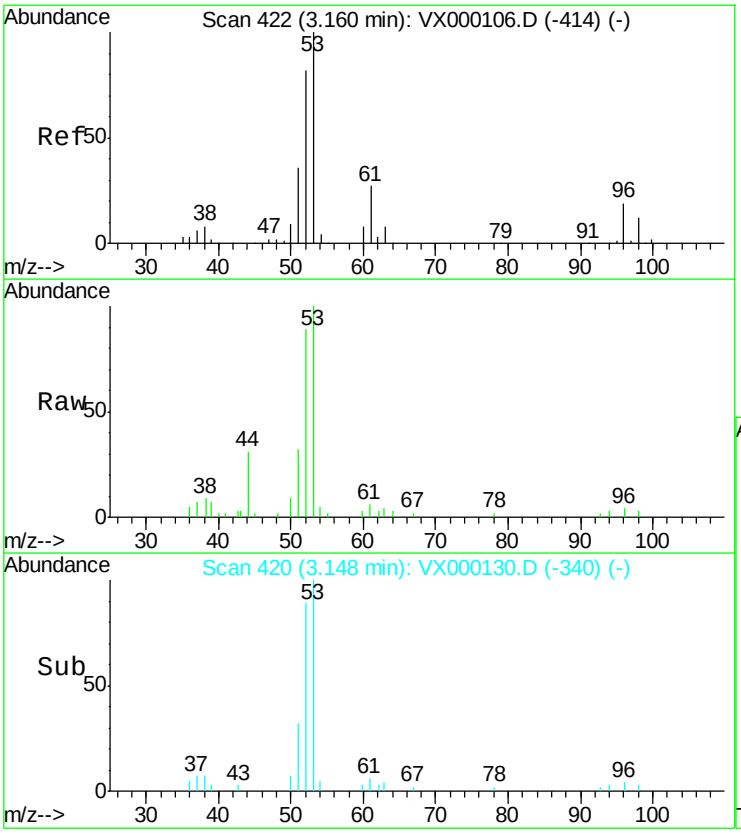
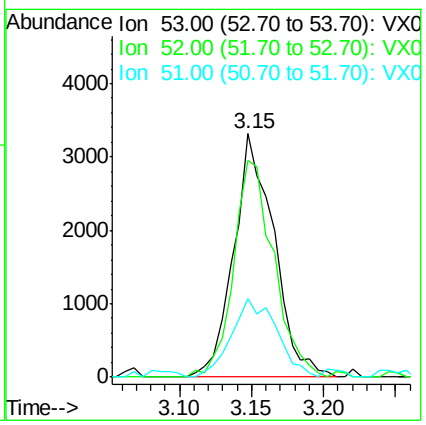
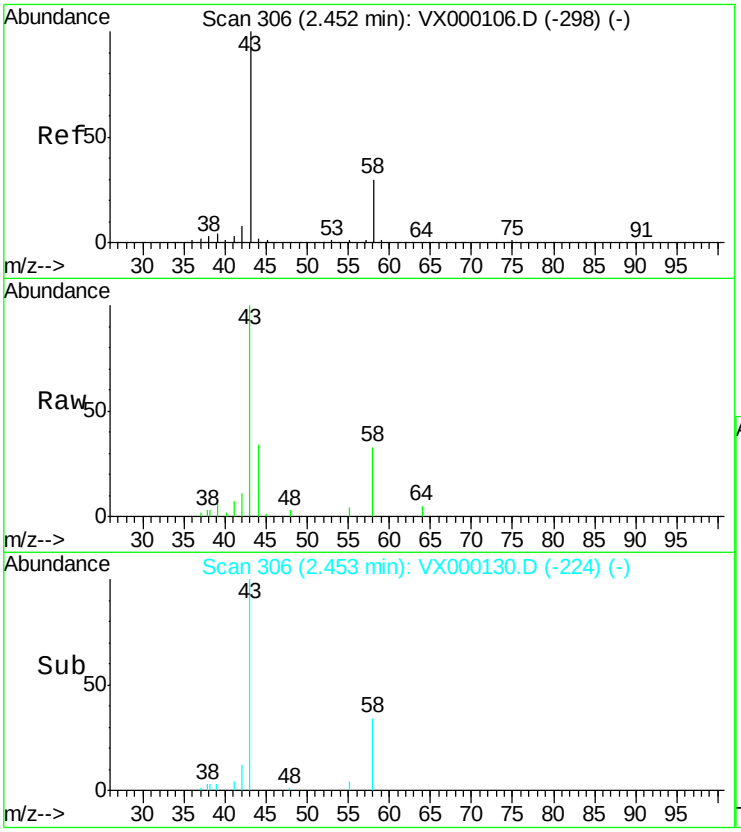


#14
Acrylonitrile
Concen: 8.53 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 53 Resp: 6425

Ion	Ratio	Lower	Upper
53	100		
52	89.0	41.9	125.8
51	36.1	18.8	56.3

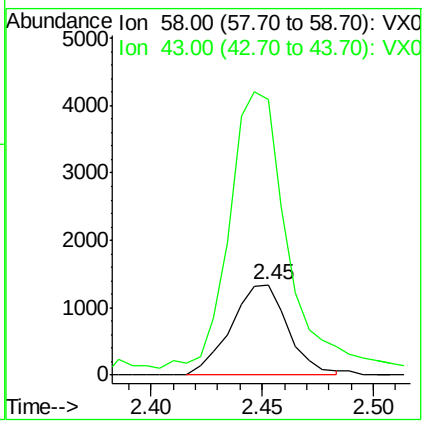




#15
Acetone
Concen: 9.74 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 58 Resp: 2391

Ion	Ratio	Lower	Upper
58	100		
43	291.1	264.6	396.8



Instrument :
ClientSampleId :
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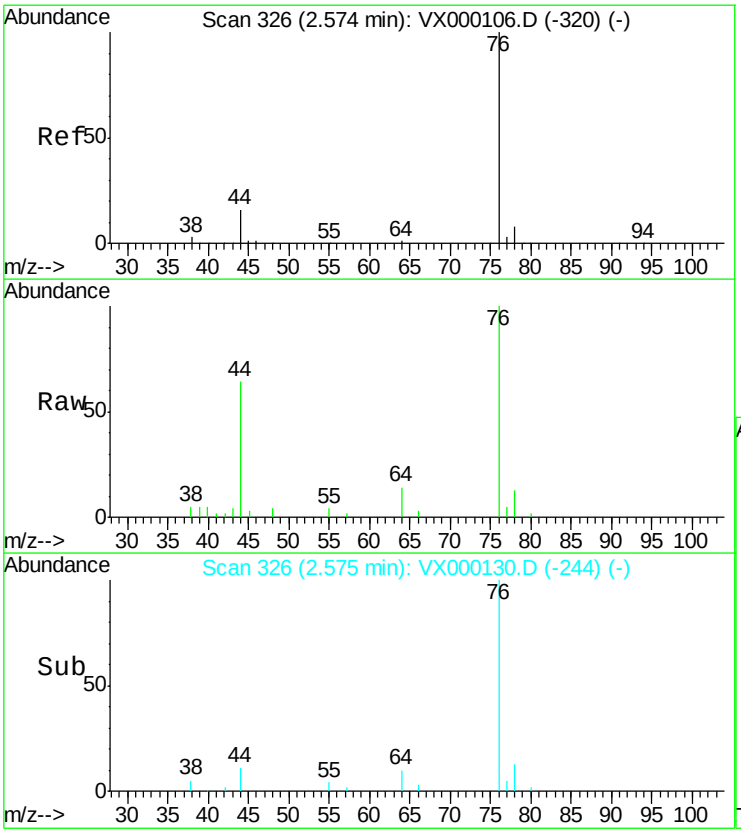
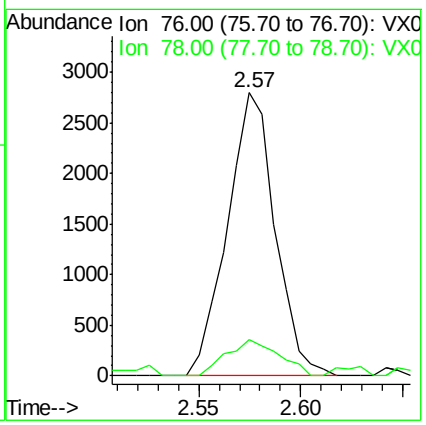
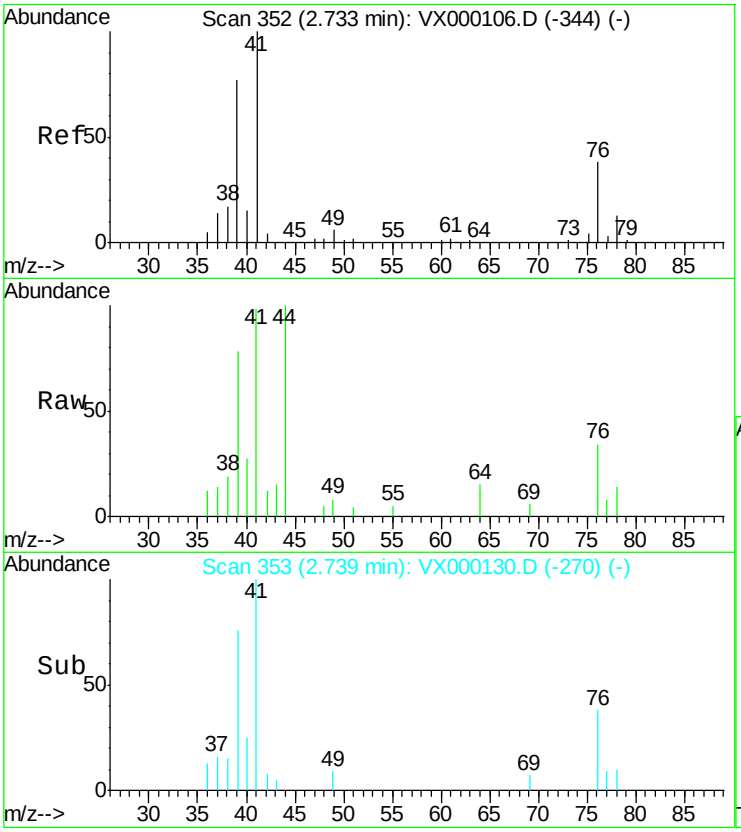


#16
Carbon Disulfide
Concen: 1.63 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 76 Resp: 4536

Ion	Ratio	Lower	Upper
76	100		
78	12.7	6.8	10.2#

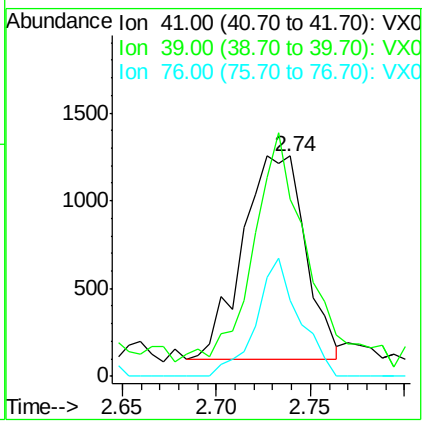




#17
Allyl chloride
Concen: 1.62 ug/l
RT: 2.74 min Scan# 353
Delta R.T. 0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 41 Resp: 2685

Ion	Ratio	Lower	Upper
41	100		
39	76.2	38.5	115.5
76	37.4	18.7	56.1



Instrument :
ClientSampleId :
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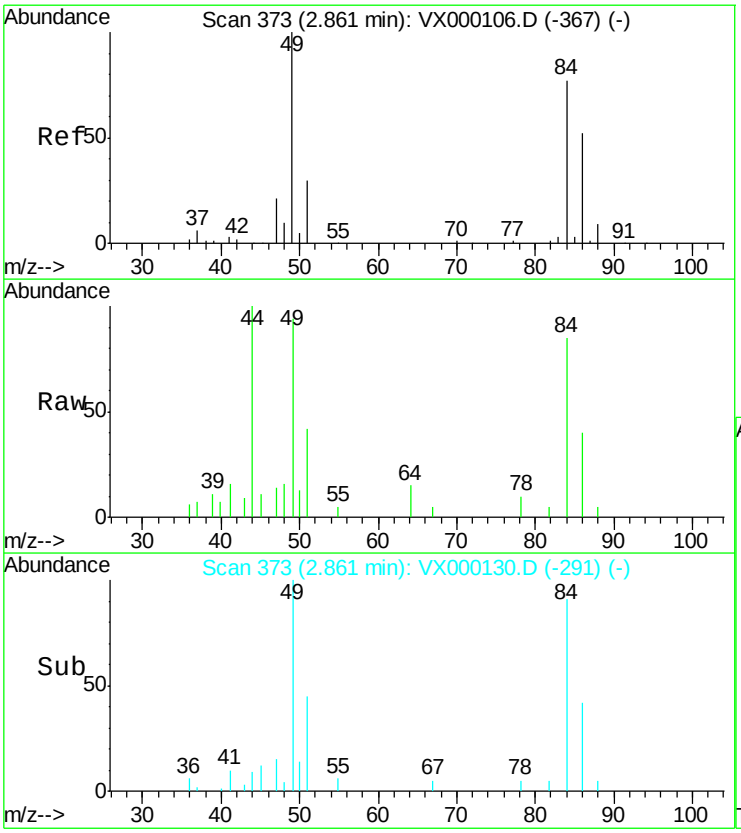
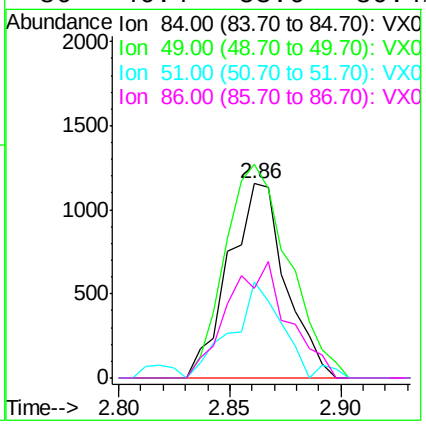
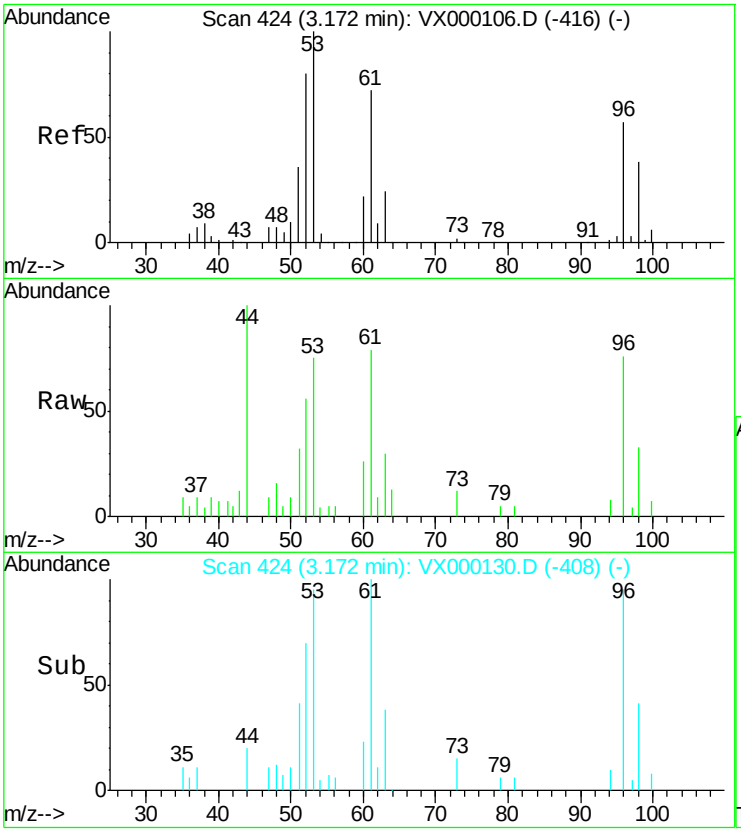


#18
Methylene Chloride
Concen: 1.93 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 84 Resp: 2050

Ion	Ratio	Lower	Upper
84	100		
49	110.0	103.3	154.9
51	49.7	31.2	46.8#
86	46.4	53.6	80.4#

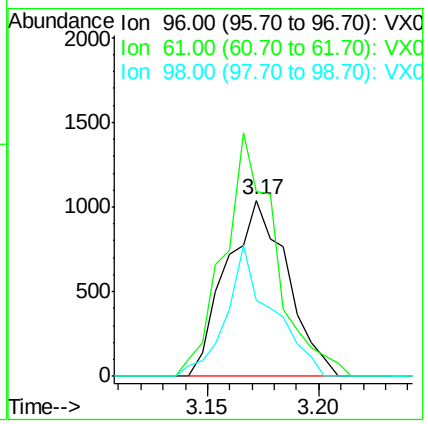




#19
trans-1,2-Dichloroethene
Concen: 1.88 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 96 Resp: 1985

Ion	Ratio	Lower	Upper
96	100		
61	97.3	101.0	151.6#
98	43.5	53.3	79.9#



Instrument :
ClientSampleId :
MDL05

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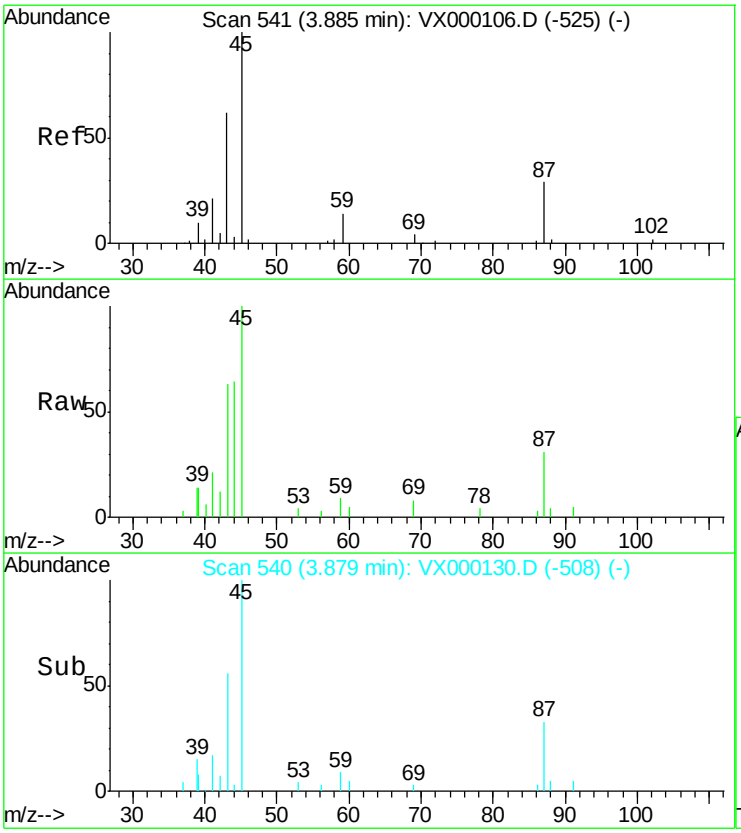
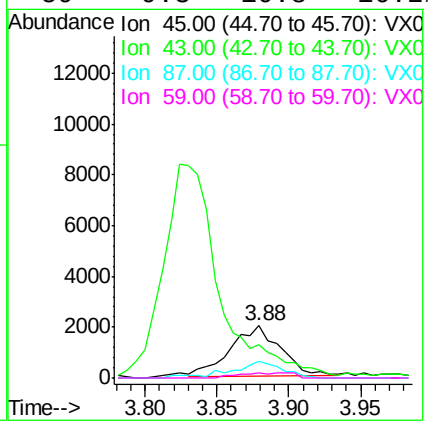
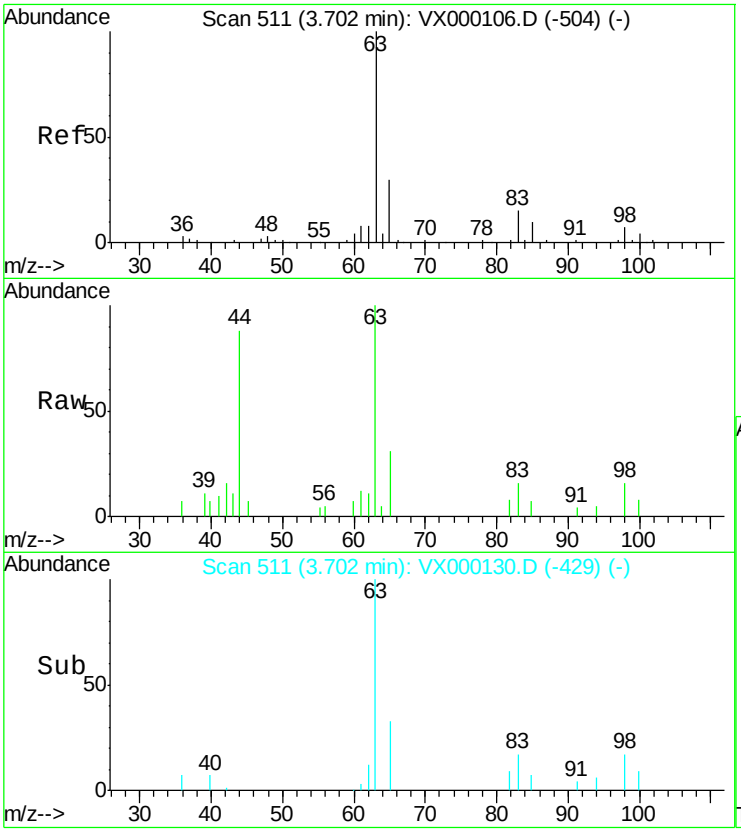


#20
Diisopropyl ether
Concen: 1.81 ug/l
RT: 3.88 min Scan# 540
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 45 Resp: 4748

Ion	Ratio	Lower	Upper
45	100		
43	61.1	49.6	74.4
87	33.4	23.1	34.7
59	9.3	10.8	16.2#

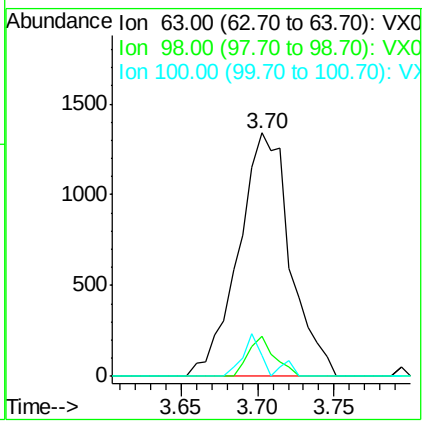




#21
1,1-Dichloroethane
Concen: 1.83 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 63 Resp: 3163

Ion	Ratio	Lower	Upper
63	100		
98	16.5	3.3	9.9#
100	8.4	2.1	6.5#



Instrument :
ClientSampleId :
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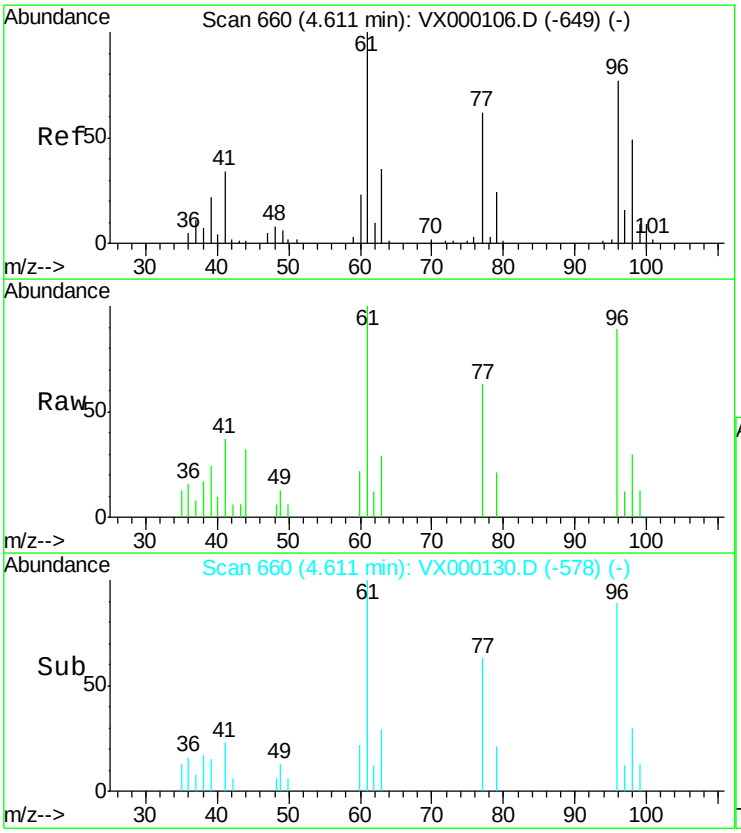
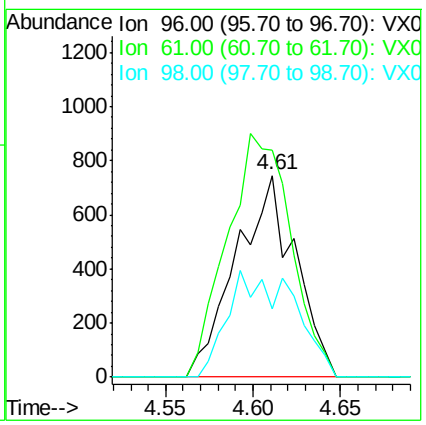
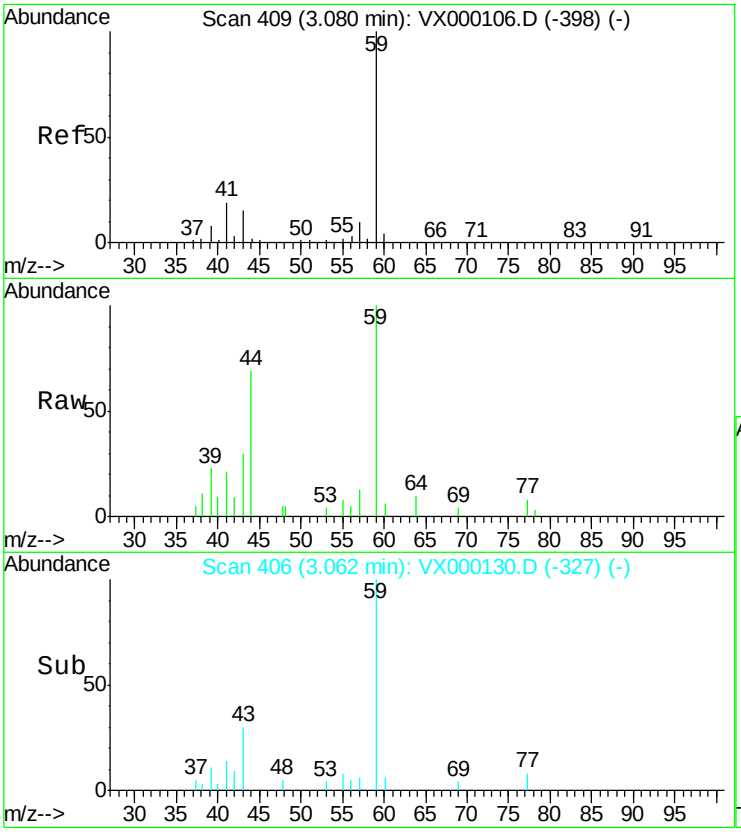


#22
cis-1,2-Dichloroethene
Concen: 1.79 ug/l
RT: 4.61 min Scan# 660
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 96 Resp: 1763

Ion	Ratio	Lower	Upper
96	100		
61	0.0	113.5	170.3#
98	22.3	51.8	77.8#





#23
tert-Butyl Alcohol
Concen: 9.00 ug/l
RT: 3.06 min Scan# 406
Delta R.T. -0.02 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 59 Resp: 3875

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.1	0.1#

Instrument :
ClientSampleId :
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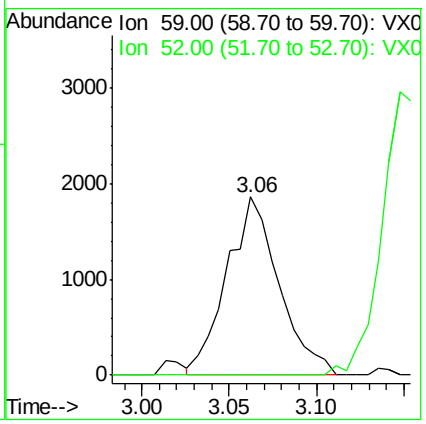
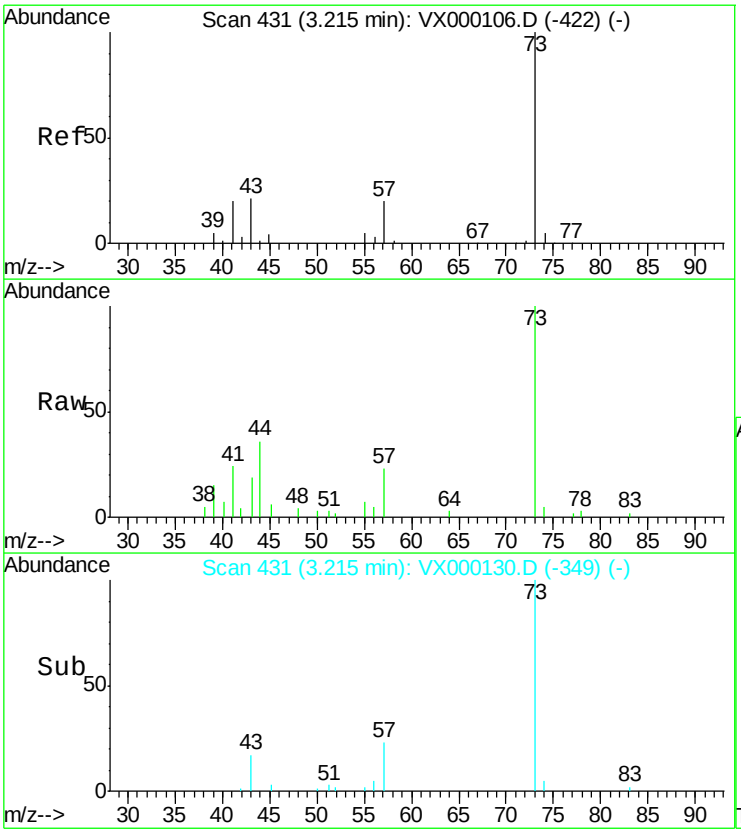
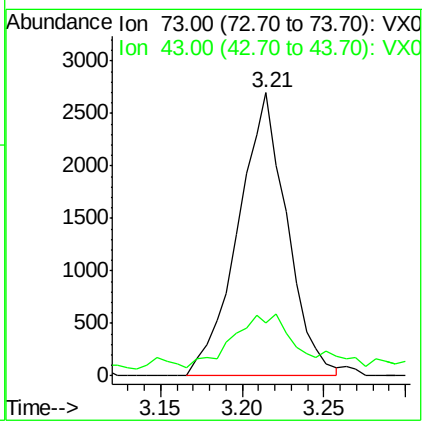


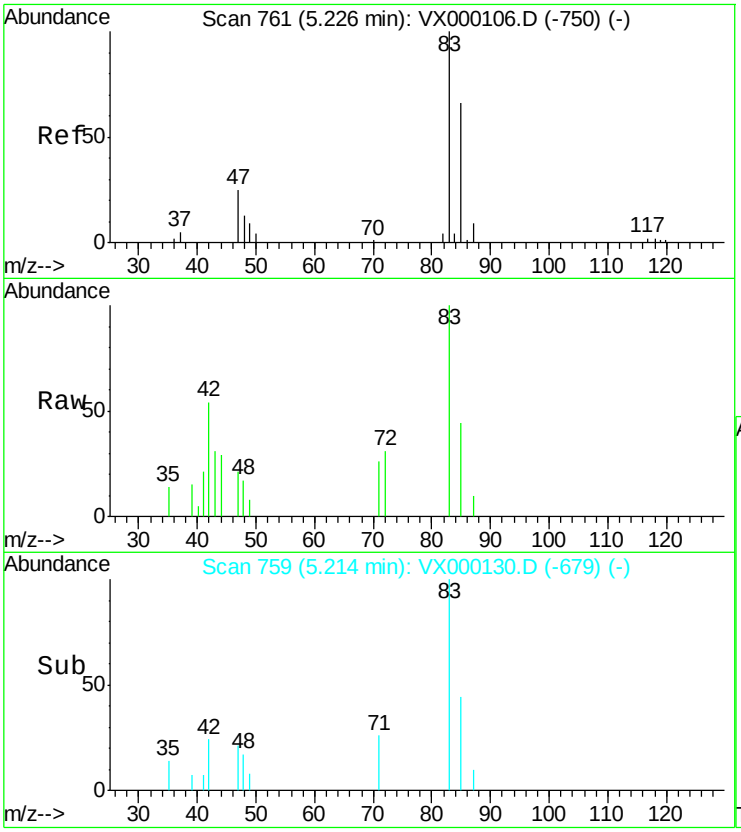


#24
Methyl tert-Butyl Ether
Concen: 1.68 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 73 Resp: 5625

Ion	Ratio	Lower	Upper
73	100		
43	21.1	16.5	24.7

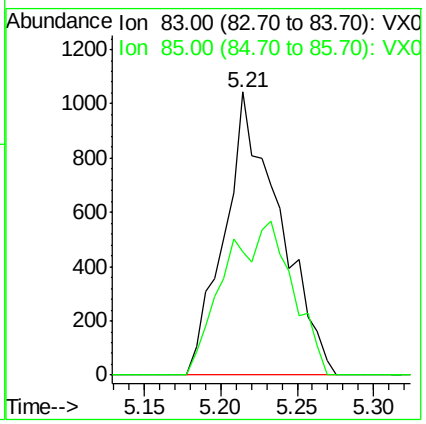




#25
Chloroform
Concen: 1.53 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 83 Resp: 2620

Ion	Ratio	Lower	Upper
83	100		
85	43.8	52.5	78.7#



Instrument :
ClientSampleId :
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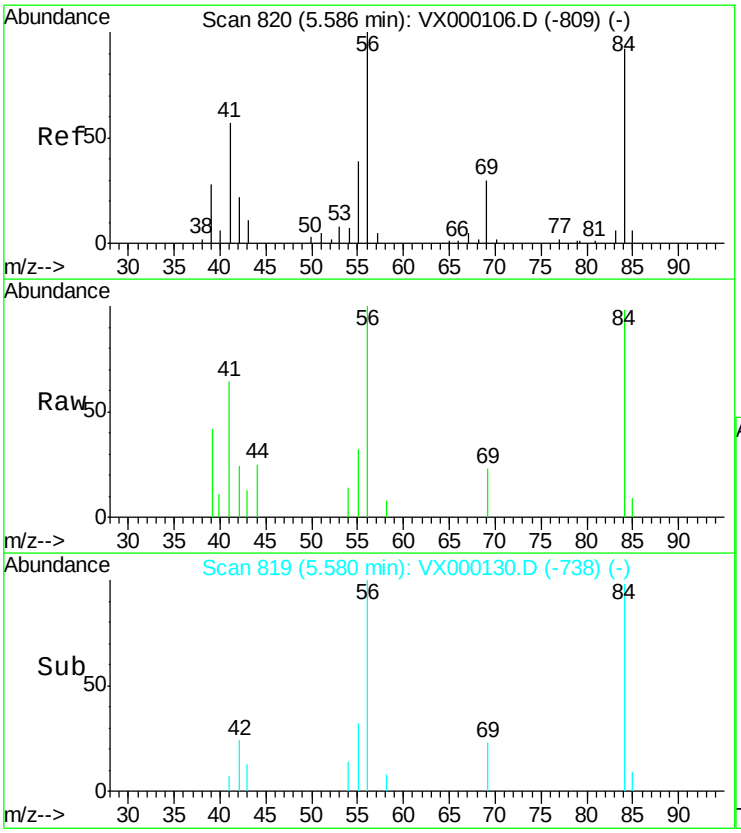
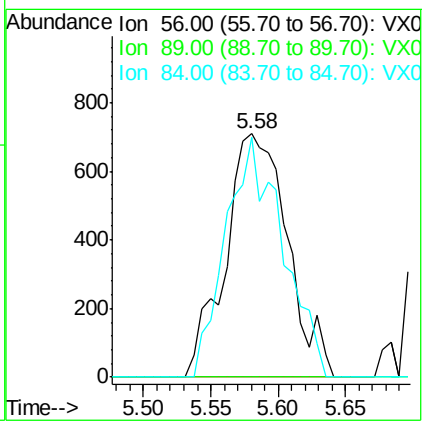
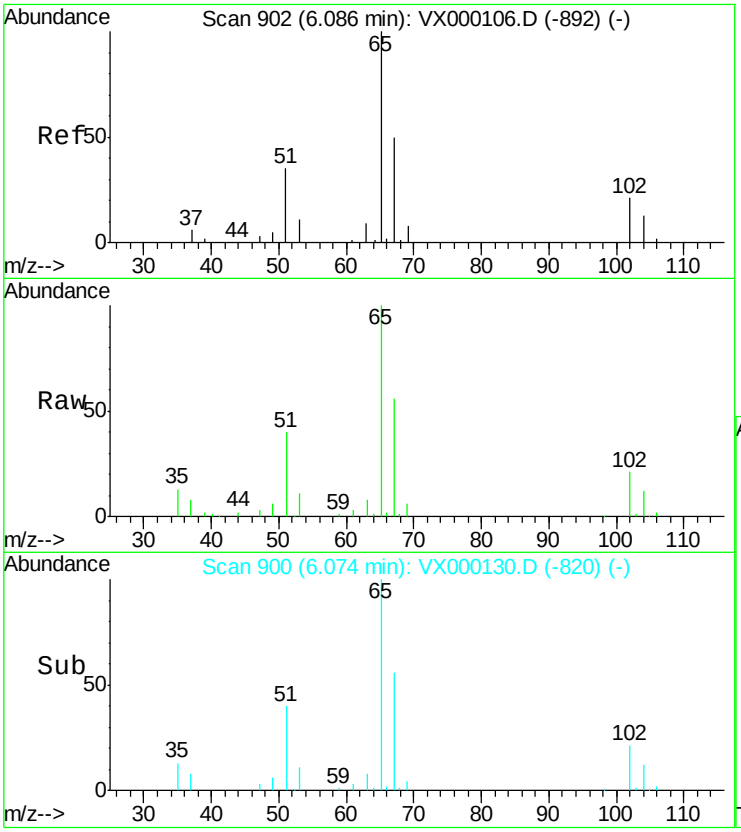


#26
Cyclohexane
Concen: 1.68 ug/l m
RT: 5.58 min Scan# 819
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 56 Resp: 2275

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	54.3	74.8	112.2#





#27
1,2-Dichloroethane-d4
Concen: 30.54 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 65 Resp: 34406

Ion	Ratio	Lower	Upper
65	100		
67	52.3	41.4	62.2

Instrument :
ClientSampleId :
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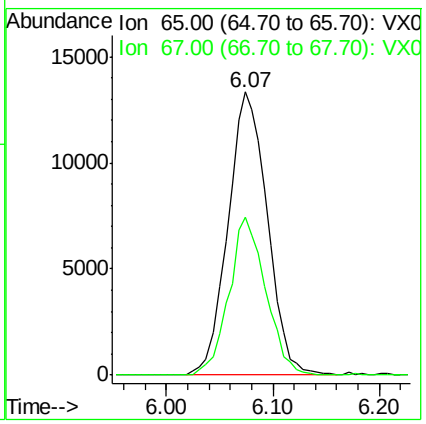
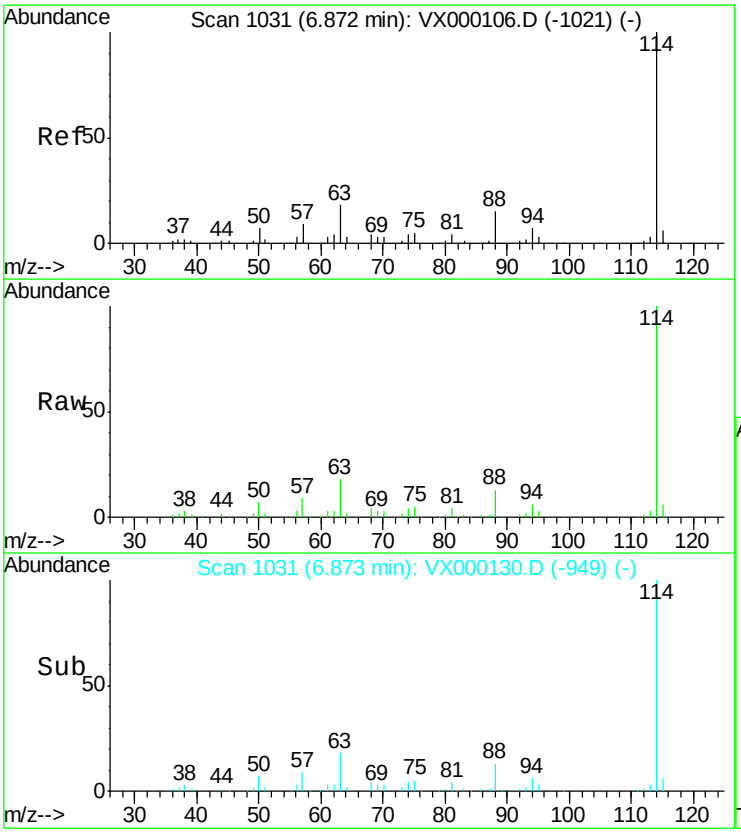
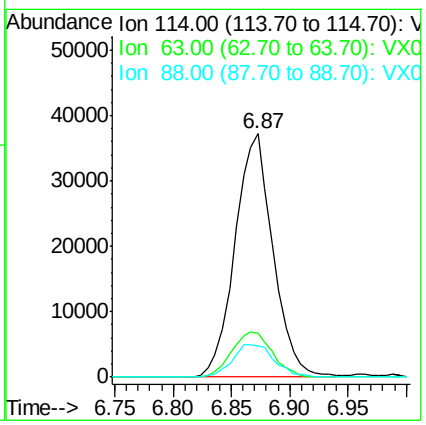


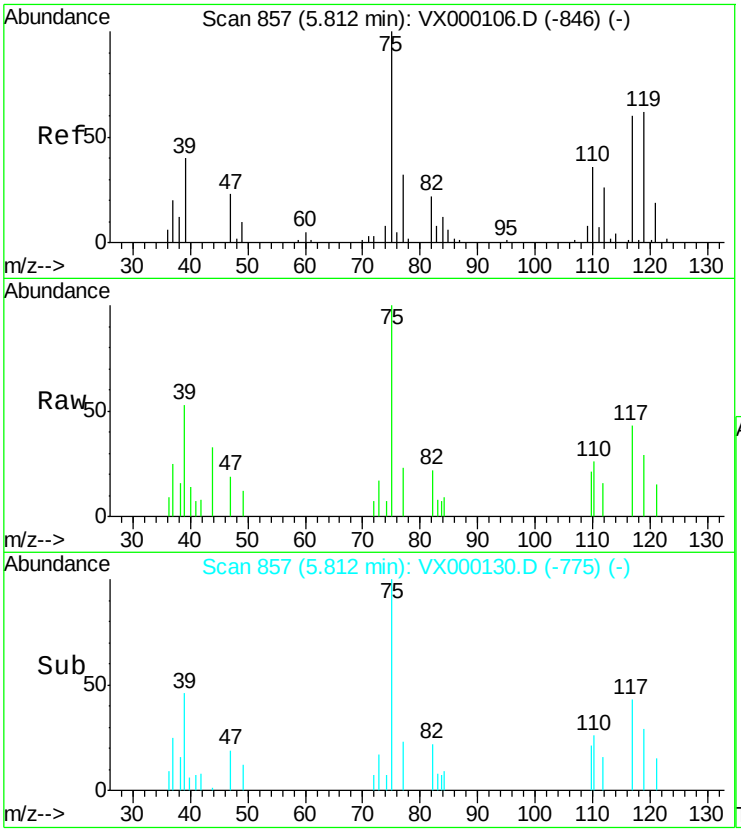


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:114 Resp: 84577

Ion	Ratio	Lower	Upper
114	100		
63	19.6	15.0	22.4
88	14.7	11.8	17.8

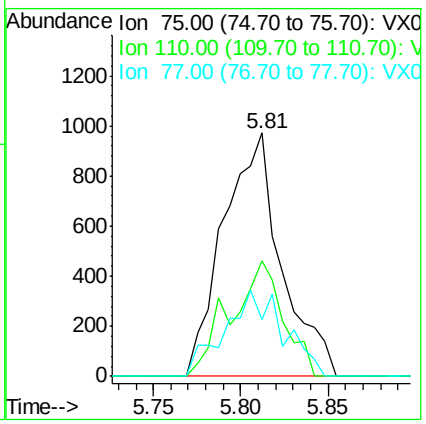




#29
1,1-Dichloropropene
Concen: 1.82 ug/l
RT: 5.81 min Scan# 857
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 75 Resp: 2241

Ion	Ratio	Lower	Upper
75	100		
110	31.8	0.0	75.6
77	16.7	0.0	62.6



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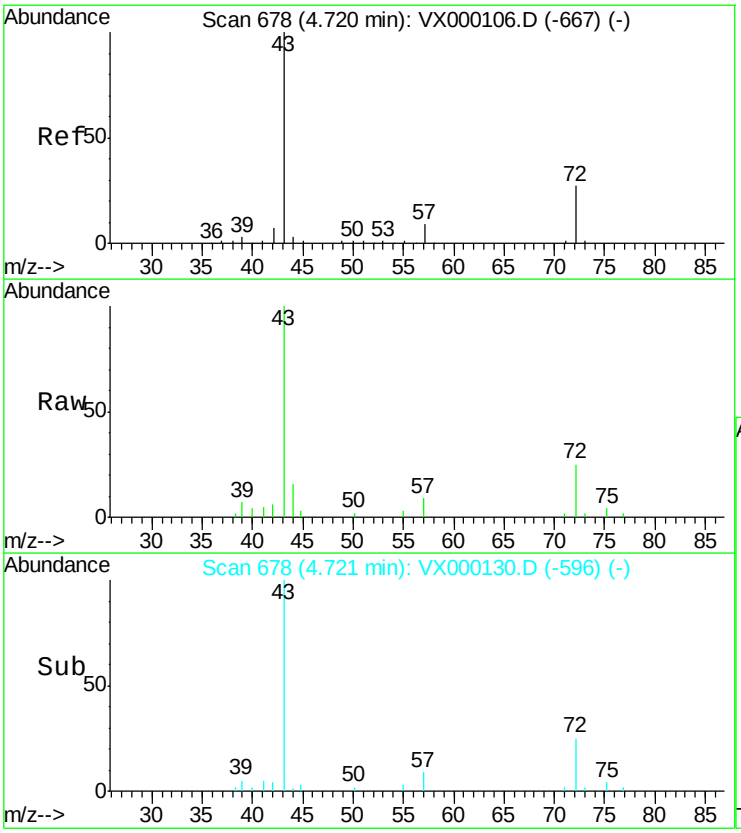
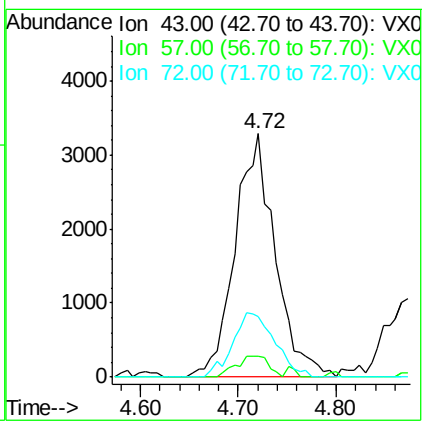
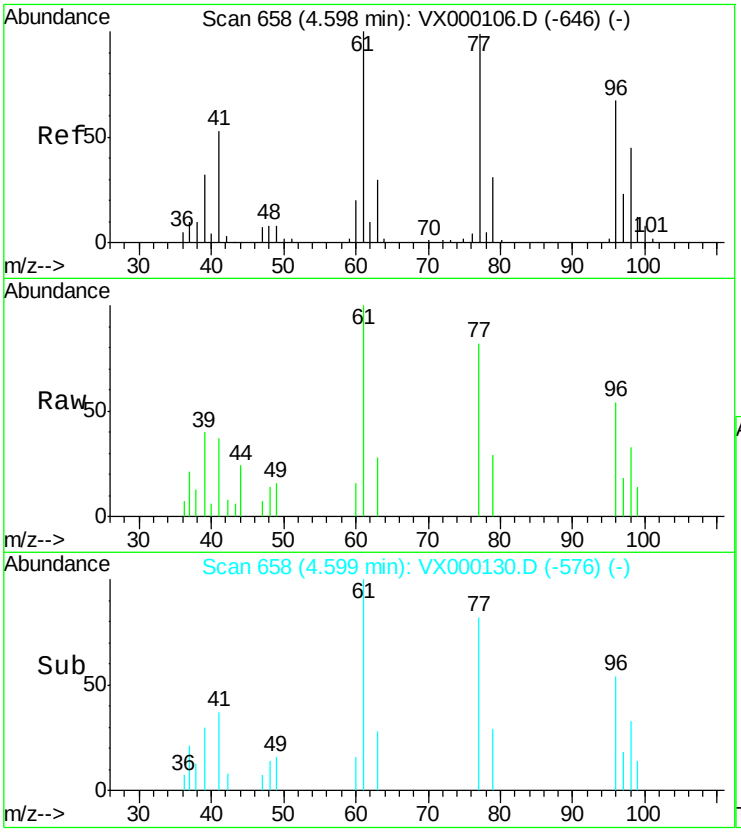


#30
2-Butanone
Concen: 9.87 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 43 Resp: 9360

Ion	Ratio	Lower	Upper
43	100		
57	5.1	6.6	10.0#
72	27.1	21.8	32.6





#31
2,2-Dichloropropane
Concen: 1.77 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 77 Resp: 2341

Ion	Ratio	Lower	Upper
77	100		
97	11.1	18.6	27.8#

Instrument :
ClientSampleId :
MDL05

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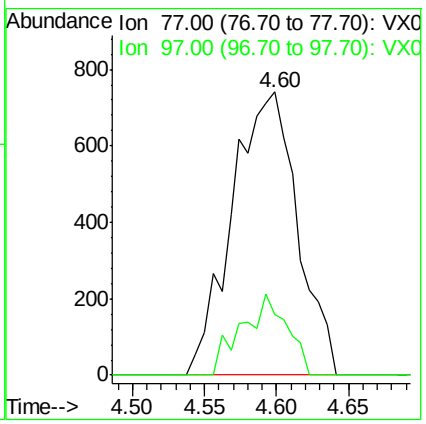
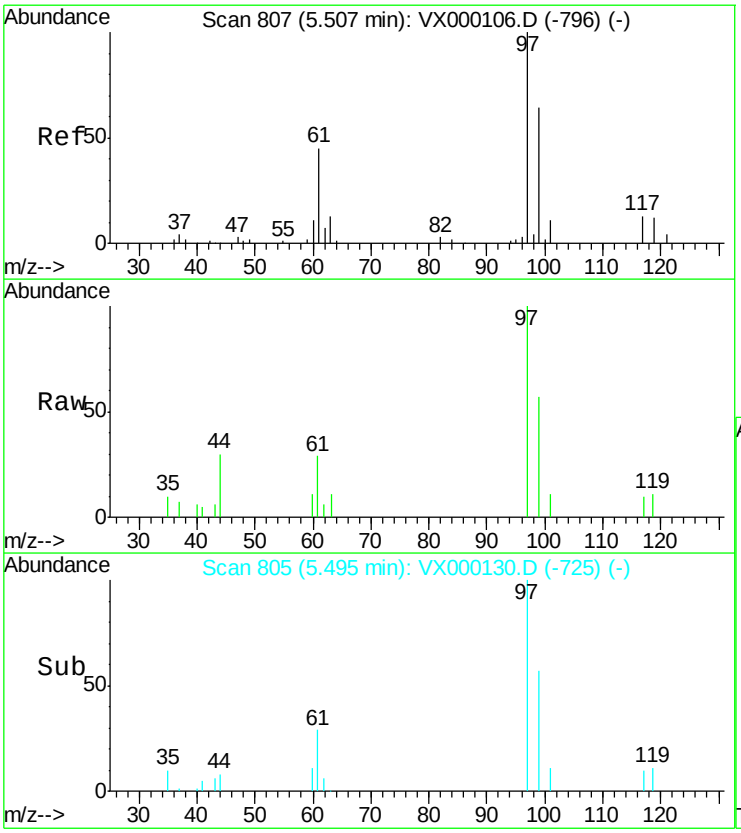
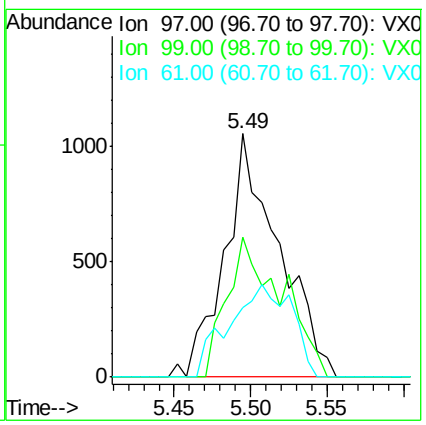


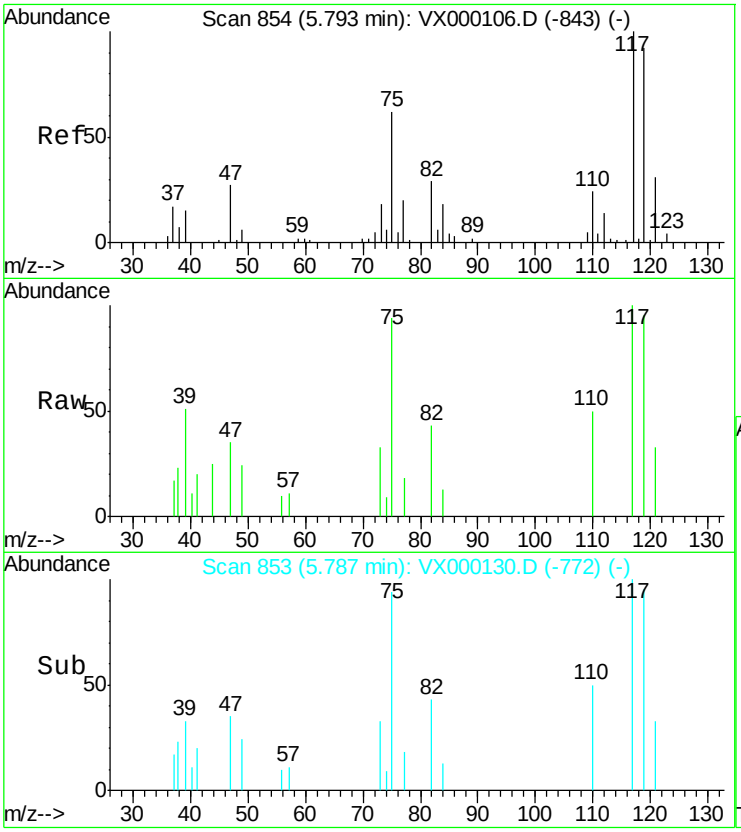


#32
1,1,1-Trichloroethane
Concen: 1.73 ug/l
RT: 5.49 min Scan# 805
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 97 Resp: 2573

Ion	Ratio	Lower	Upper
97	100		
99	45.0	52.3	78.5#
61	16.1	34.3	51.5#

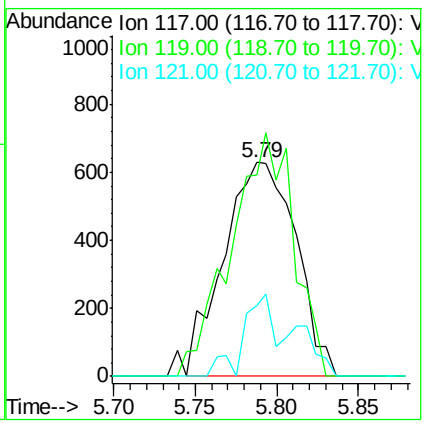




#33
Carbon Tetrachloride
Concen: 1.46 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:117 Resp: 1937

Ion	Ratio	Lower	Upper
117	100		
119	94.6	73.5	110.3
121	33.3	24.6	37.0



Instrument :
ClientSampleId :
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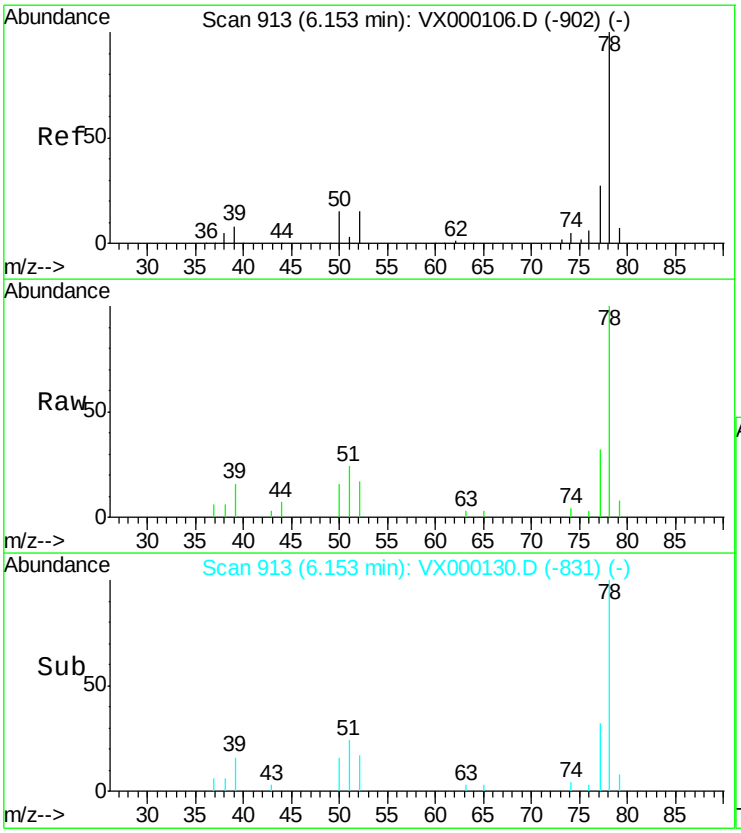
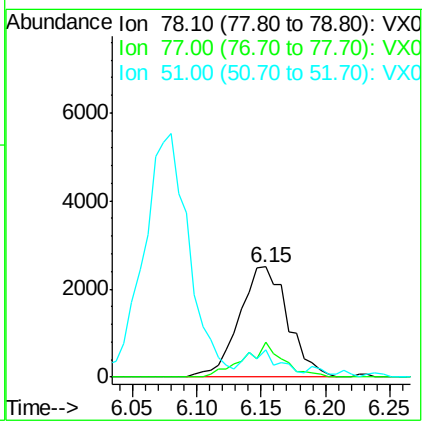
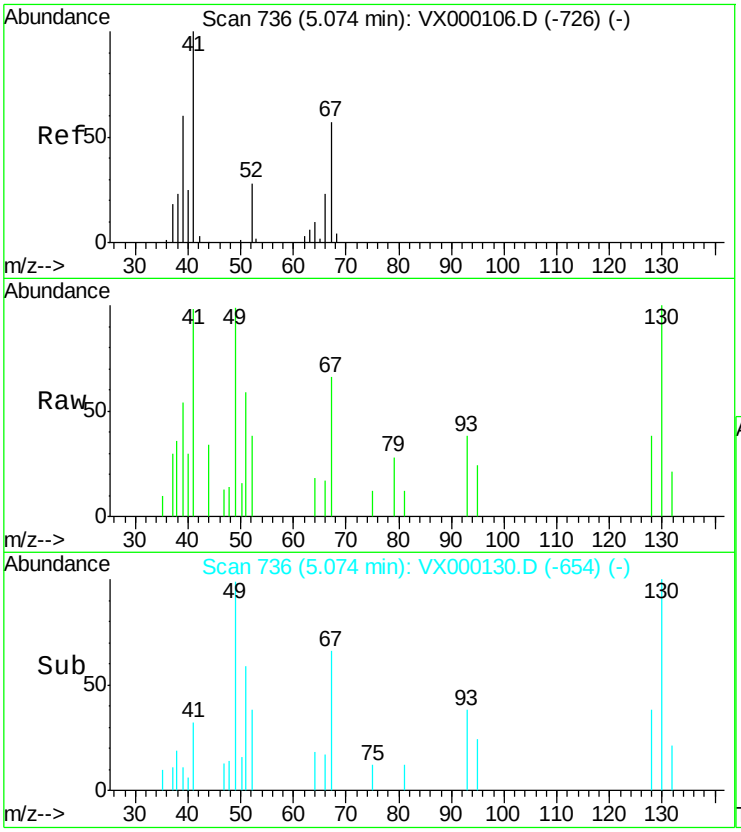


#34
Benzene
Concen: 1.84 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 78 Resp: 6514

Ion	Ratio	Lower	Upper
78	100		
77	32.0	21.7	32.5
51	21.2	14.9	22.3

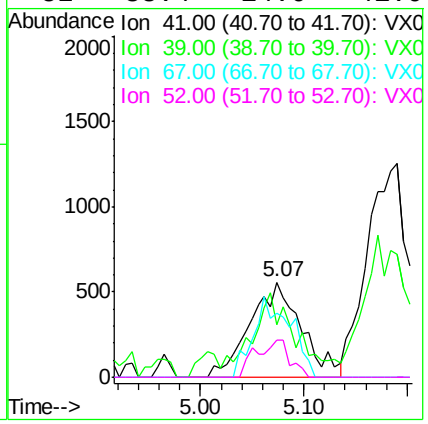




#35
Methacrylonitrile
Concen: 2.20 ug/l m
RT: 5.07 min Scan# 736
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 41 Resp: 1920

Ion	Ratio	Lower	Upper
41	100		
39	55.1	29.8	89.3
67	67.1	28.7	86.3
52	38.4	14.0	41.9



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ClientSampleId :
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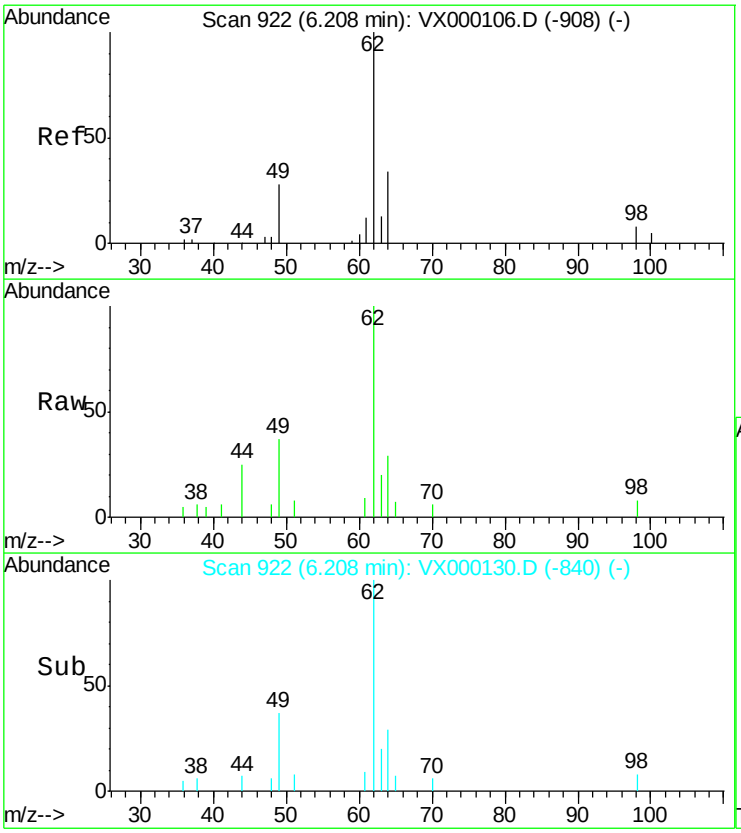
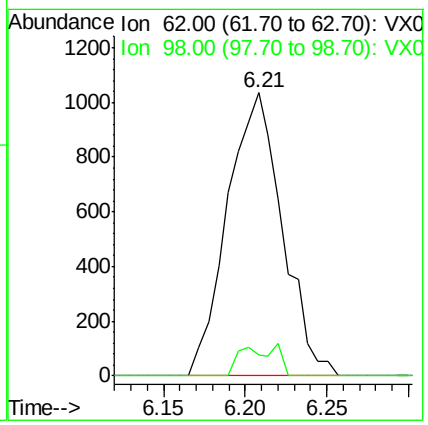
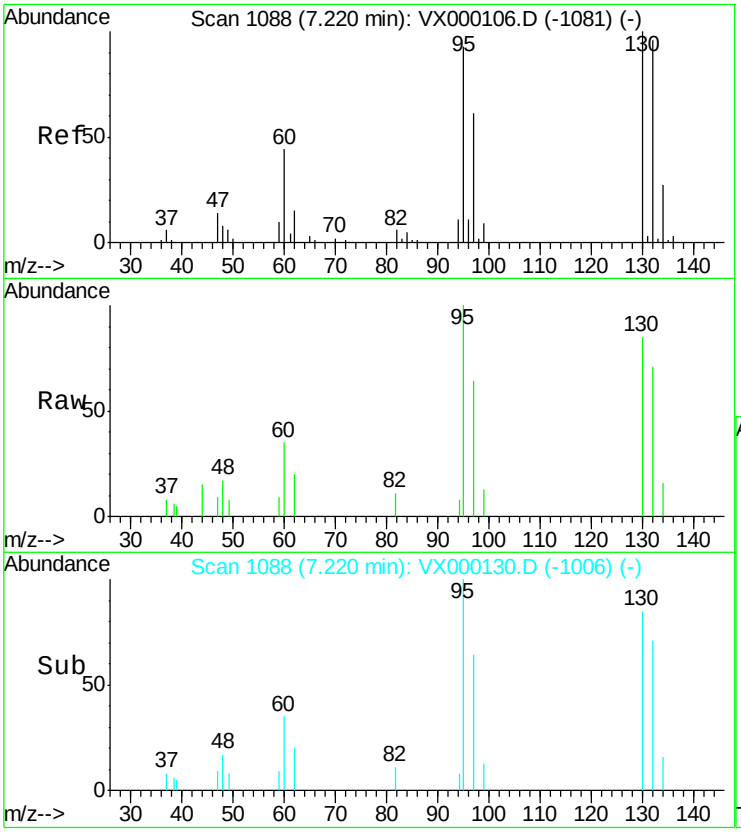


#36
1,2-Dichloroethane
Concen: 1.81 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 62 Resp: 2430

Ion	Ratio	Lower	Upper
62	100		
98	5.2	6.9	10.3#

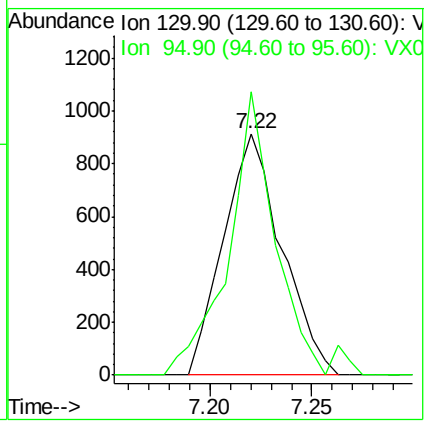




#37
Trichloroethene
Concen: 1.73 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:130 Resp: 1808

Ion	Ratio	Lower	Upper
130	100		
95	105.3	74.6	112.0



Instrument :
ClientSampleId :
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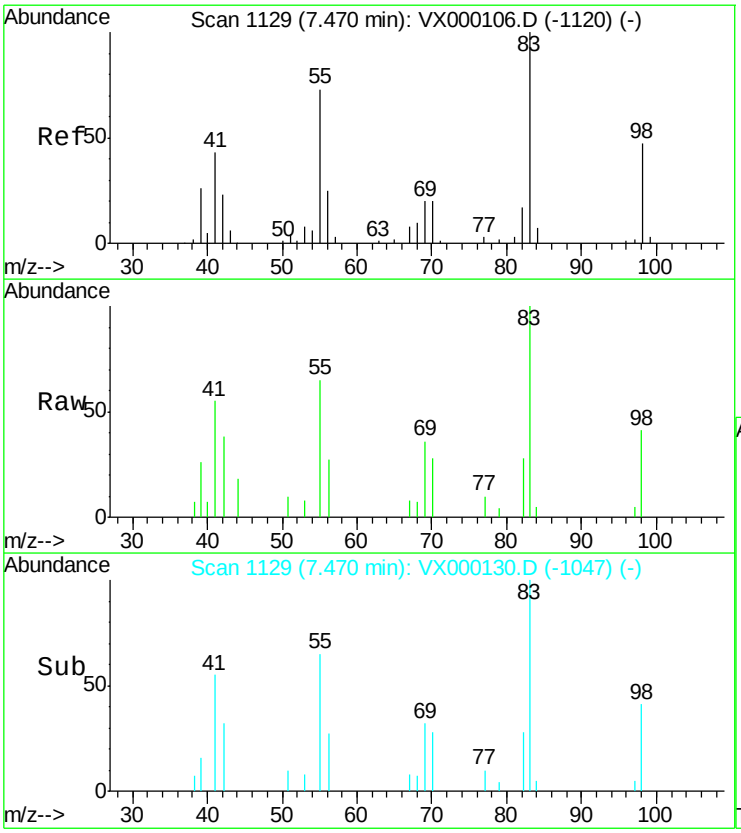
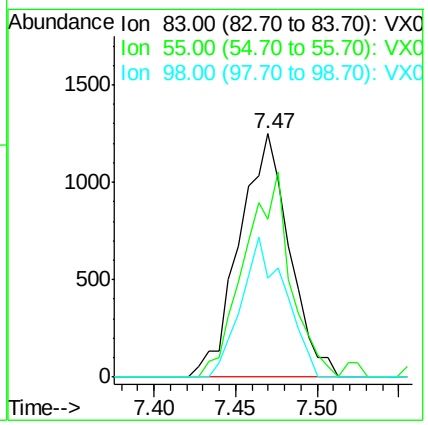
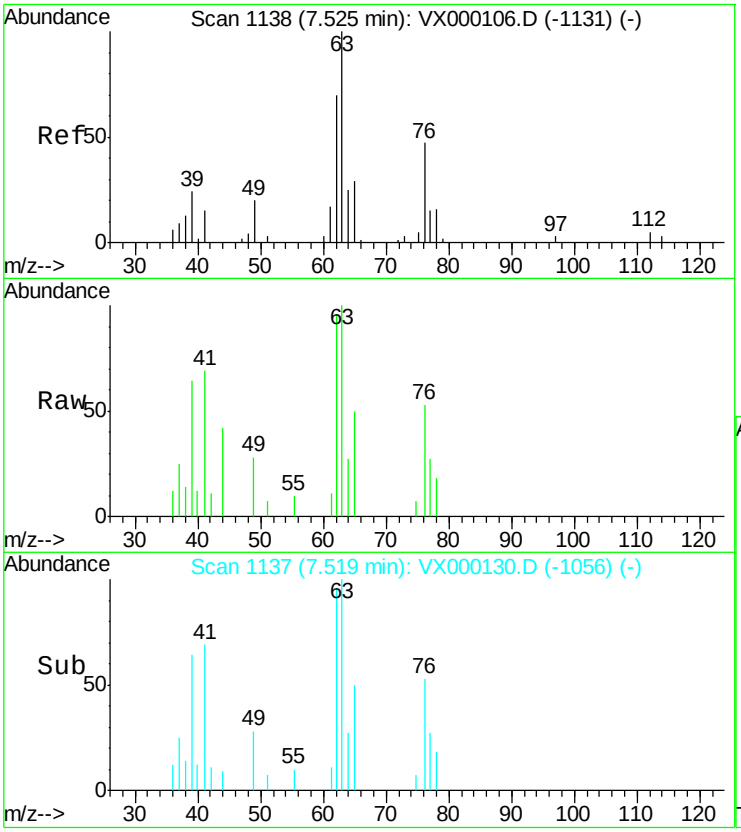


#38
Methylcyclohexane
Concen: 1.81 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 83 Resp: 2670

Ion	Ratio	Lower	Upper
83	100		
55	77.2	35.9	107.7
98	50.3	24.6	74.0





#39
1,2-Dichloropropane
Concen: 1.70 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 63 Resp: 1502

Ion	Ratio	Lower	Upper
63	100		
65	50.3	25.0	37.6#

Instrument :
ClientSampleId :
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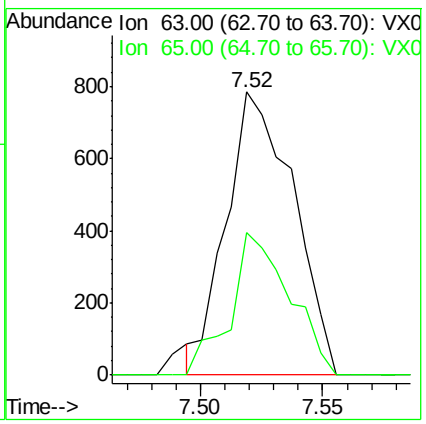
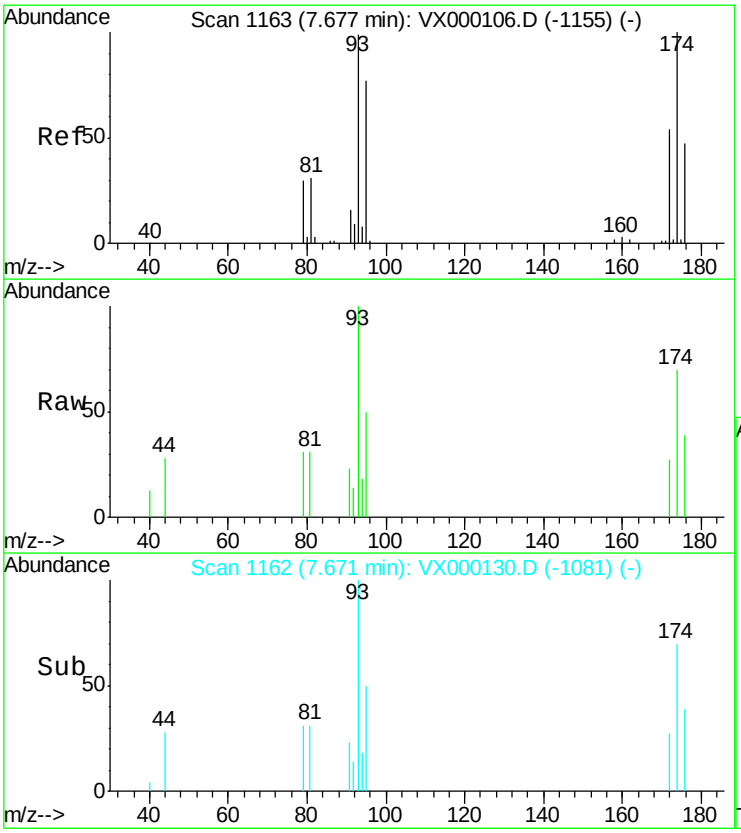
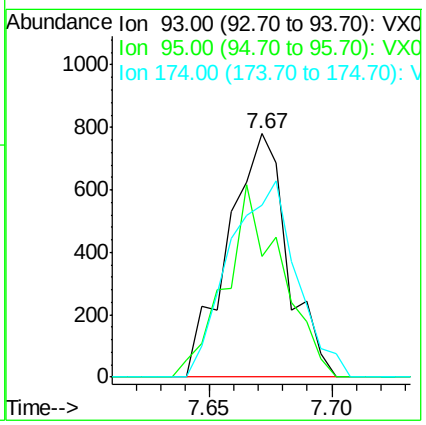


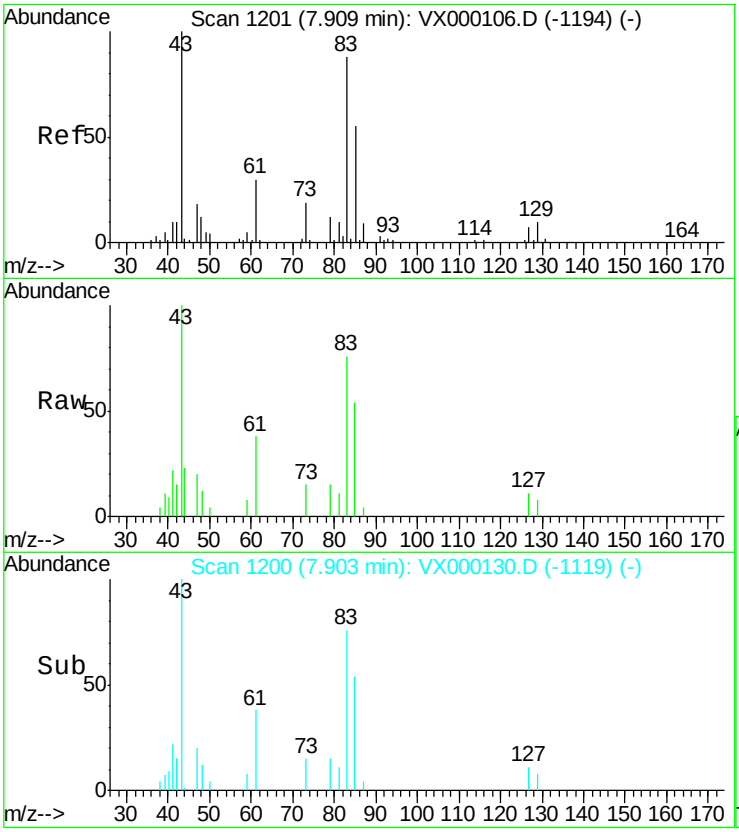


#40
Dibromomethane
Concen: 1.93 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 93 Resp: 1315

Ion	Ratio	Lower	Upper
93	100		
95	73.8	0.0	170.6
174	91.3	0.0	210.4

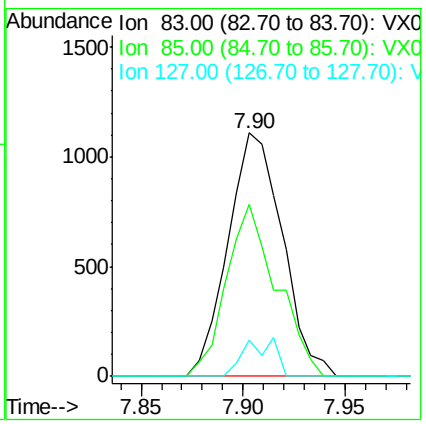




#41
Bromodichloromethane
Concen: 1.59 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 83 Resp: 2056

Ion	Ratio	Lower	Upper
83	100		
85	70.9	50.0	75.0
127	15.1	6.6	10.0#



Instrument :
ClientSampleId :
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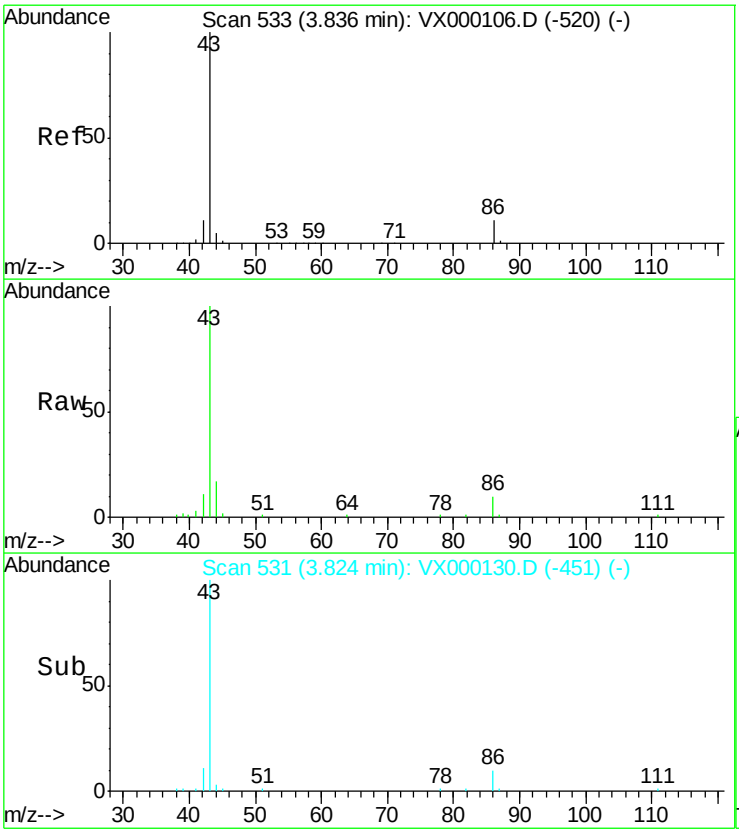
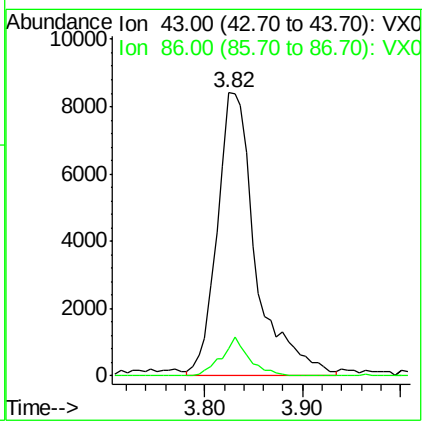
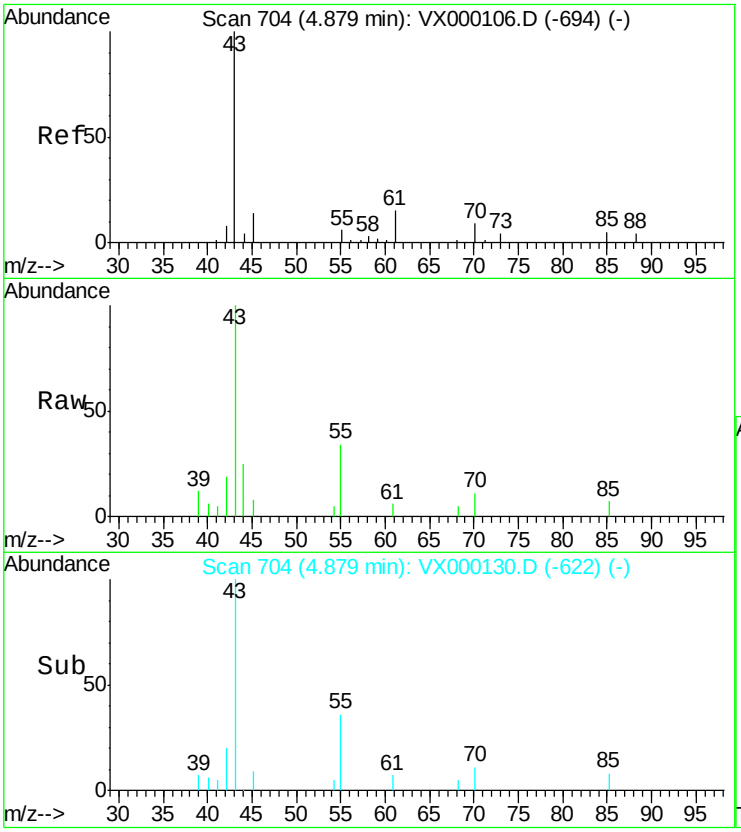


#42
Vinyl Acetate
Concen: 9.47 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 43 Resp: 22889

Ion	Ratio	Lower	Upper
43	100		
86	9.9	7.8	11.6





#43
Ethyl Acetate
Concen: 1.84 ug/l
RT: 4.88 min Scan# 704
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 43 Resp: 3069

Ion	Ratio	Lower	Upper
43	100		
45	2.2	11.4	17.0#

Instrument :
ClientSampleId :
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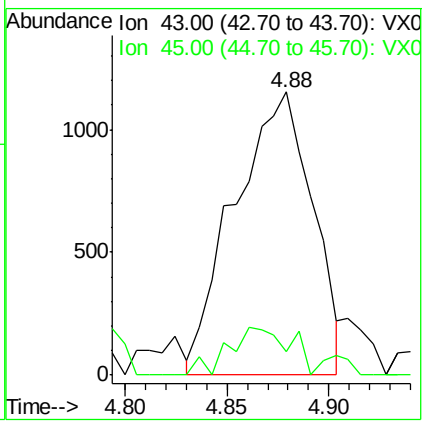
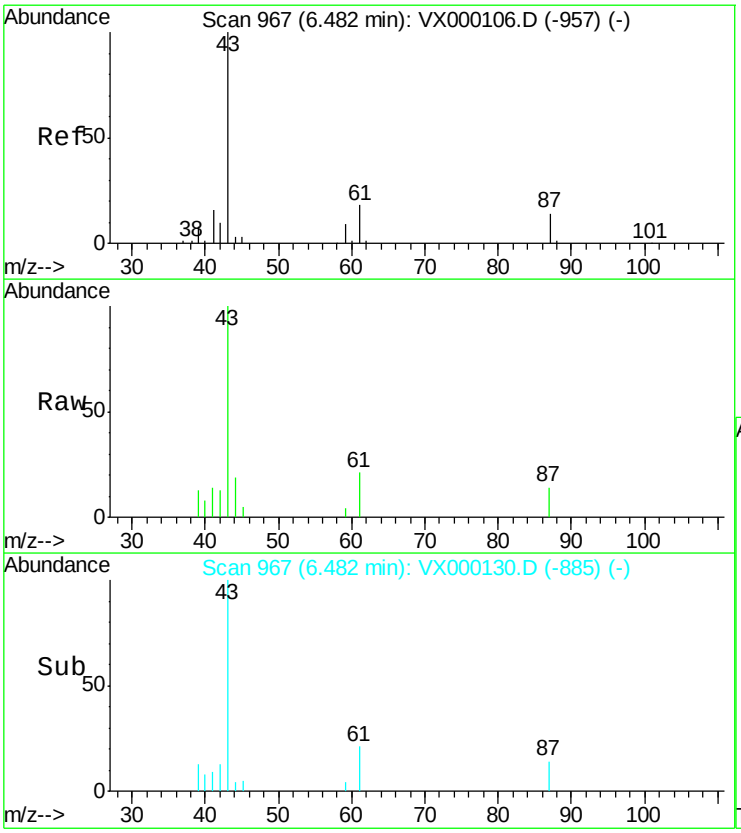
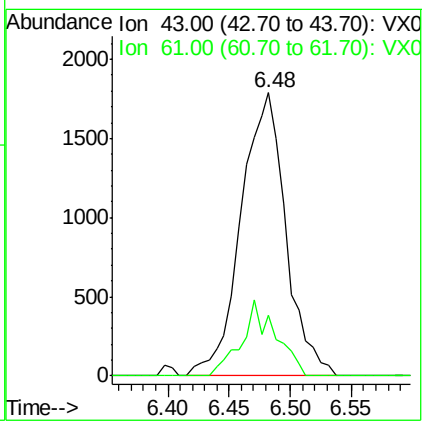


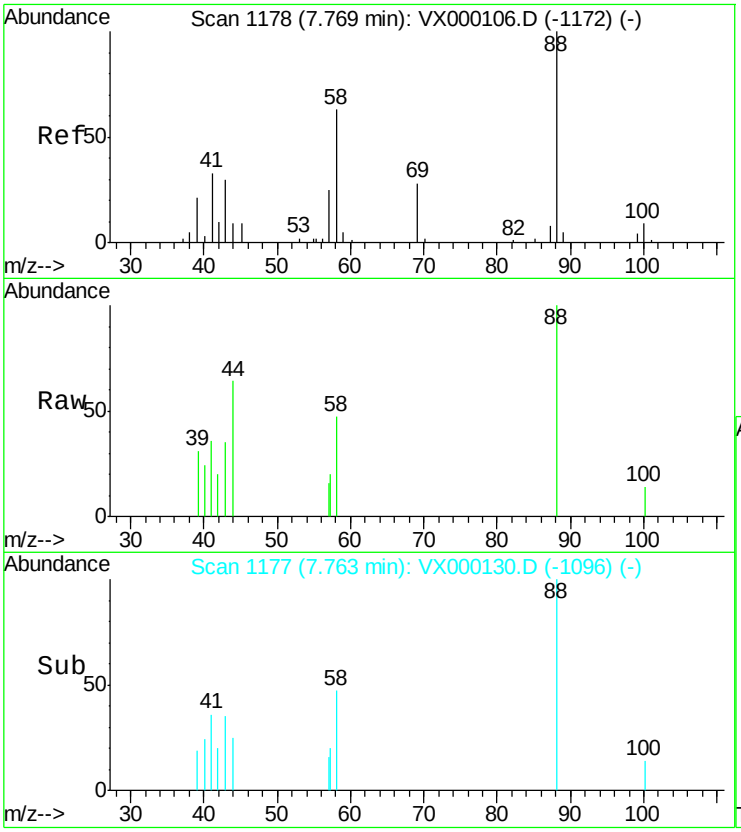


#44
Isopropyl Acetate
Concen: 1.86 ug/l
RT: 6.48 min Scan# 967
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 43 Resp: 4552

Ion	Ratio	Lower	Upper
43	100		
61	11.8	15.7	23.5#

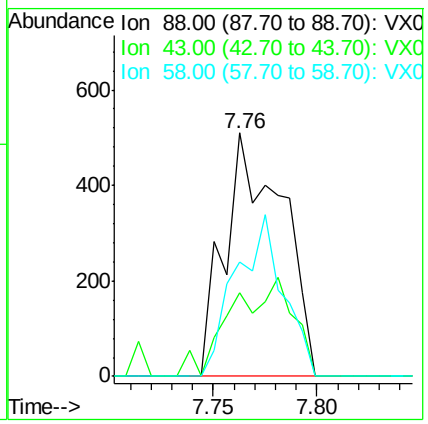




#45
1,4-Dioxane
Concen: 32.12 ug/l m
RT: 7.76 min Scan# 1177
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 88 Resp: 987

Ion	Ratio	Lower	Upper
88	100		
43	19.1	26.8	40.2#
58	26.3	52.1	78.1#



Instrument :
ClientSampleId :
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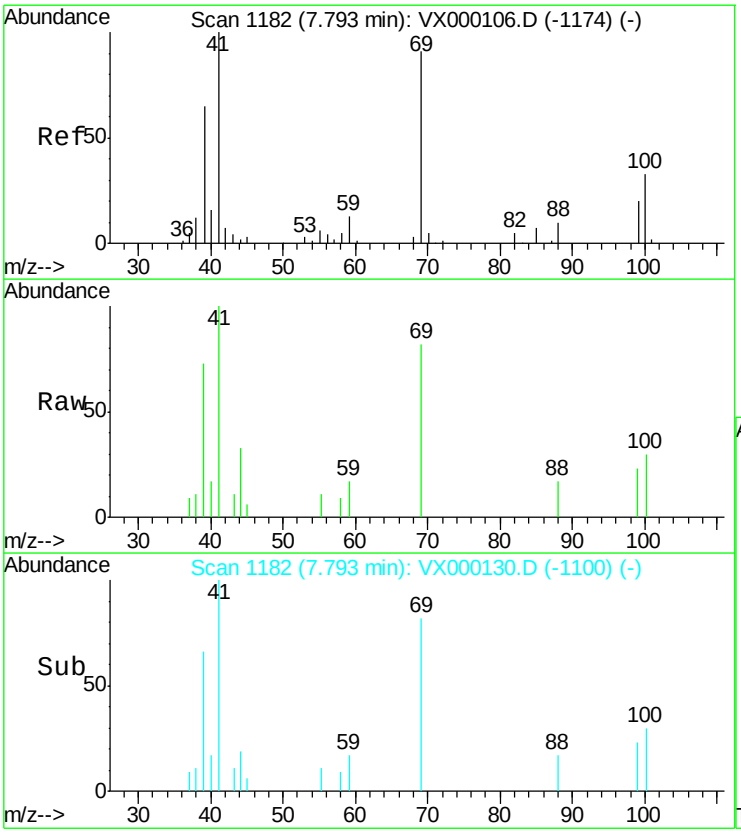
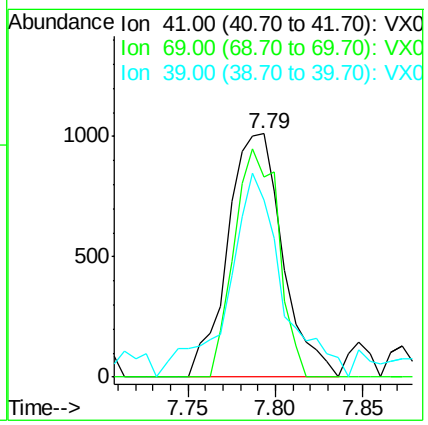
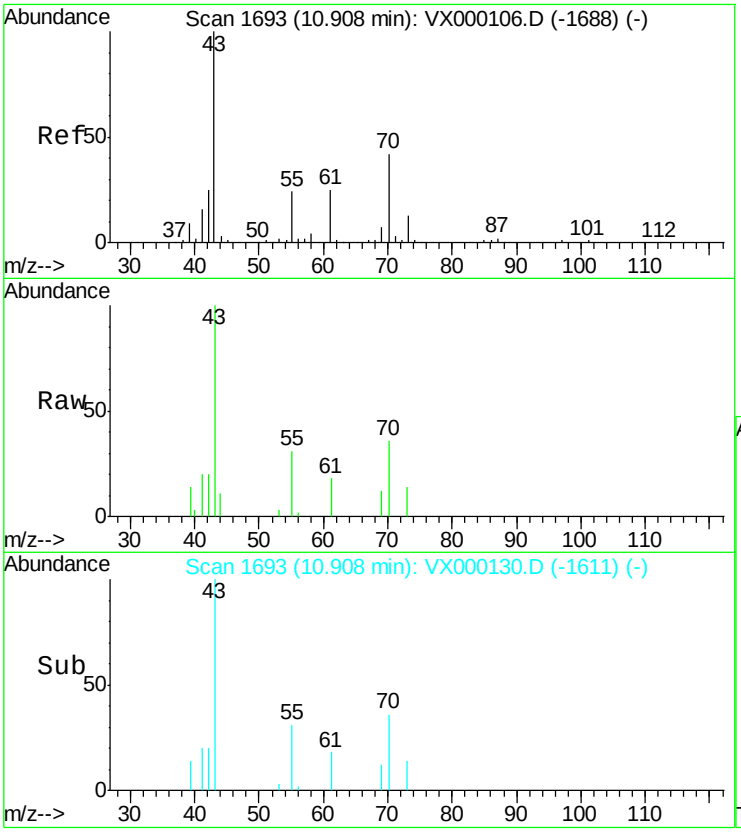


#46
Methyl methacrylate
Concen: 1.87 ug/l
RT: 7.79 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 41 Resp: 2218

Ion	Ratio	Lower	Upper
41	100		
69	82.4	45.5	136.5
39	64.8	32.5	97.5





#47
n-amyl Acetate
Concen: 1.43 ug/l
RT: 10.91 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 43 Resp: 3049

Ion	Ratio	Lower	Upper
43	100		
55	31.1	19.4	29.2#

Instrument :
ClientSampleId :
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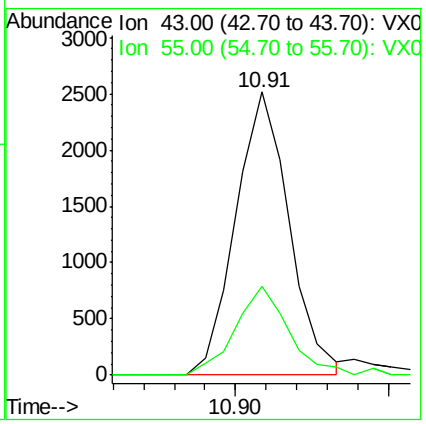
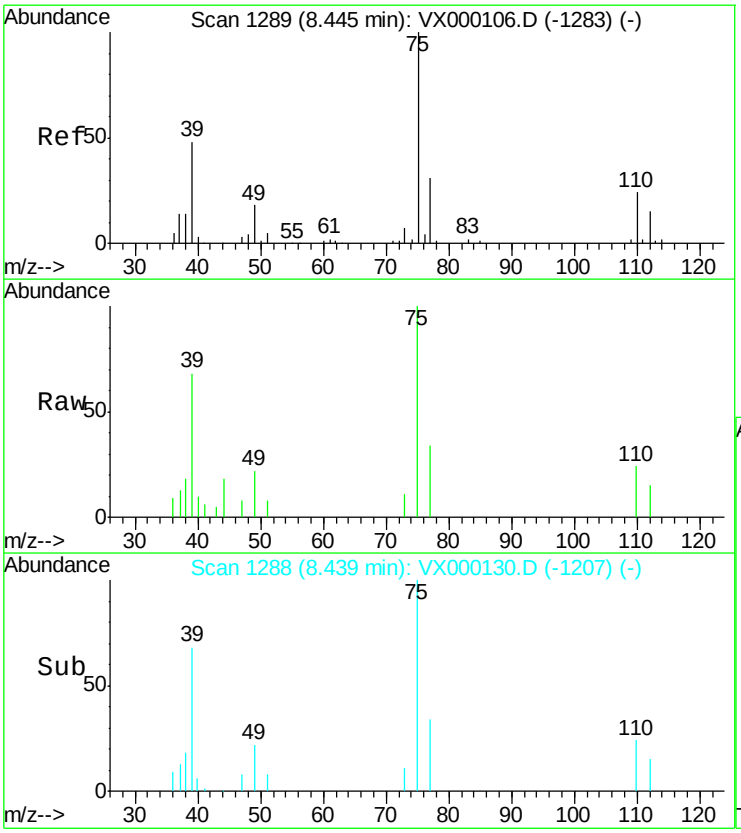
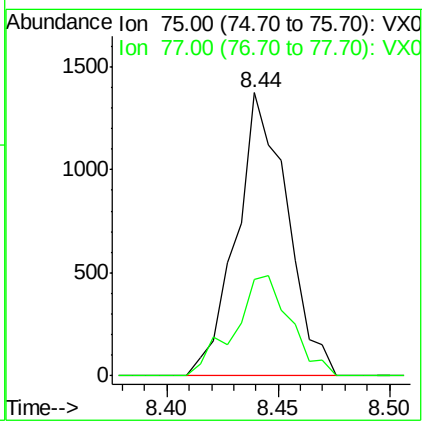


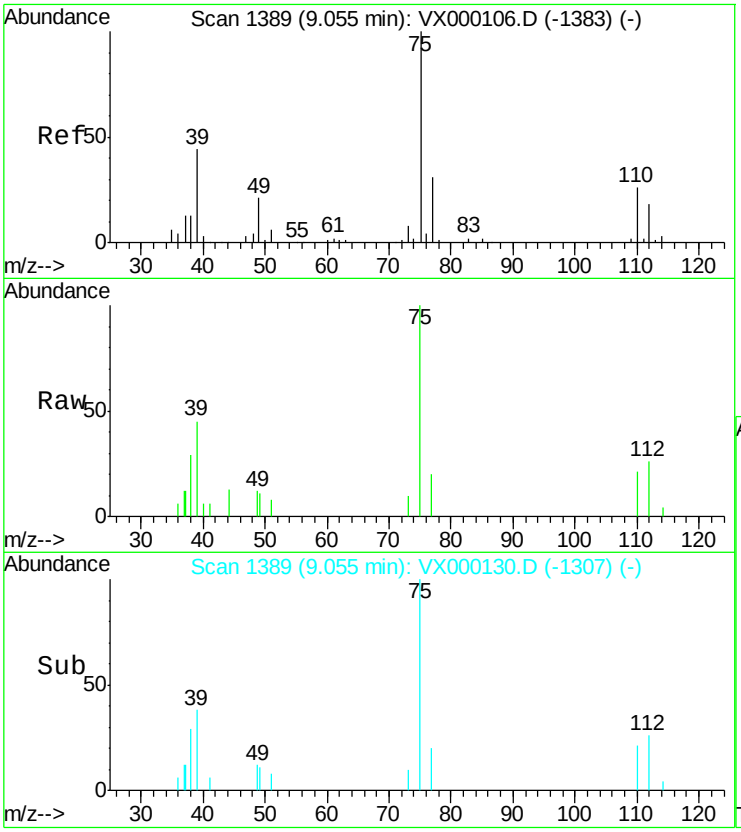


#48
t-1,3-Dichloropropene
Concen: 1.45 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 75 Resp: 2186

Ion	Ratio	Lower	Upper
75	100		
77	34.3	24.6	37.0

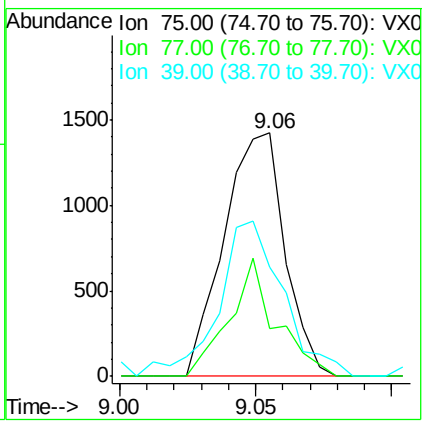




#49
cis-1,3-Dichloropropene
Concen: 1.50 ug/l
RT: 9.06 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 75 Resp: 2206

Ion	Ratio	Lower	Upper
75	100		
77	19.5	24.5	36.7#
39	39.2	35.6	53.4



Instrument :
ClientSampleId :
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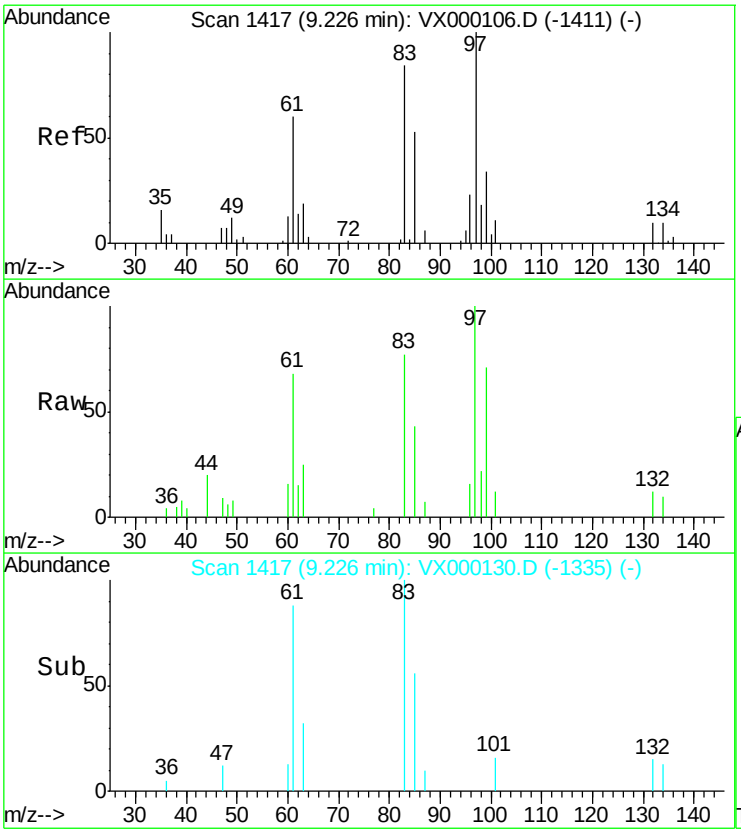
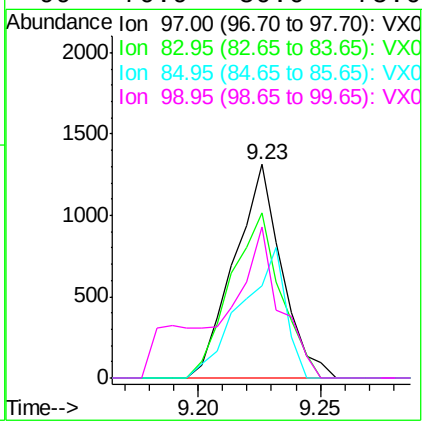
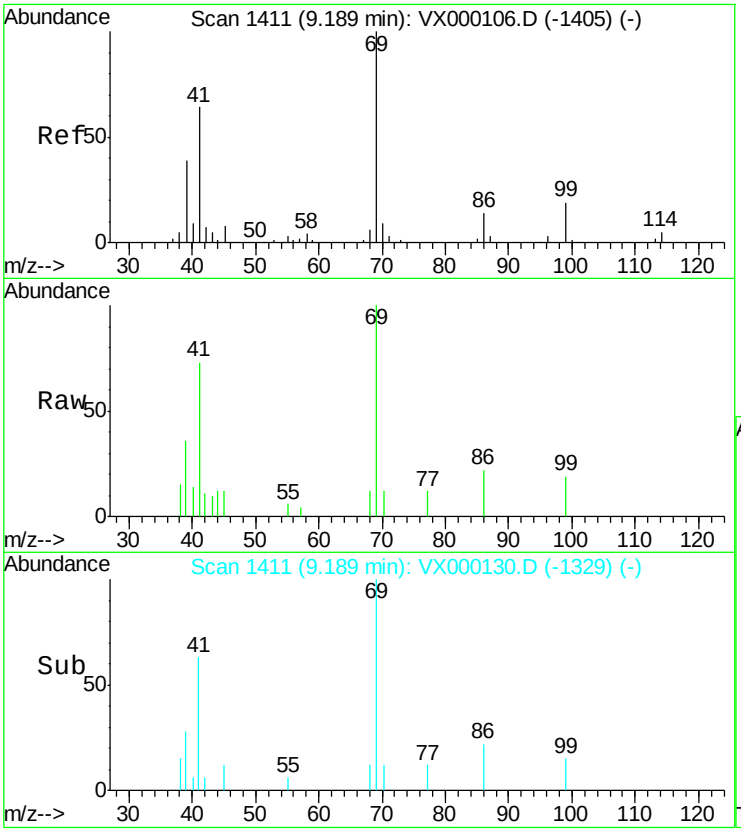


#50
1,1,2-Trichloroethane
Concen: 1.77 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 97 Resp: 1776

Ion	Ratio	Lower	Upper
97	100		
83	77.3	66.9	100.3
85	43.3	44.4	66.6#
99	70.9	50.0	75.0

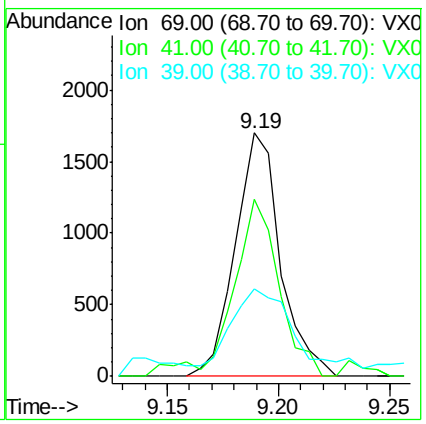




#51
Ethyl methacrylate
Concen: 1.57 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 69 Resp: 2407

Ion	Ratio	Lower	Upper
69	100		
41	73.0	32.1	96.3
39	31.3	19.6	58.7



Instrument :
ClientSampleId :
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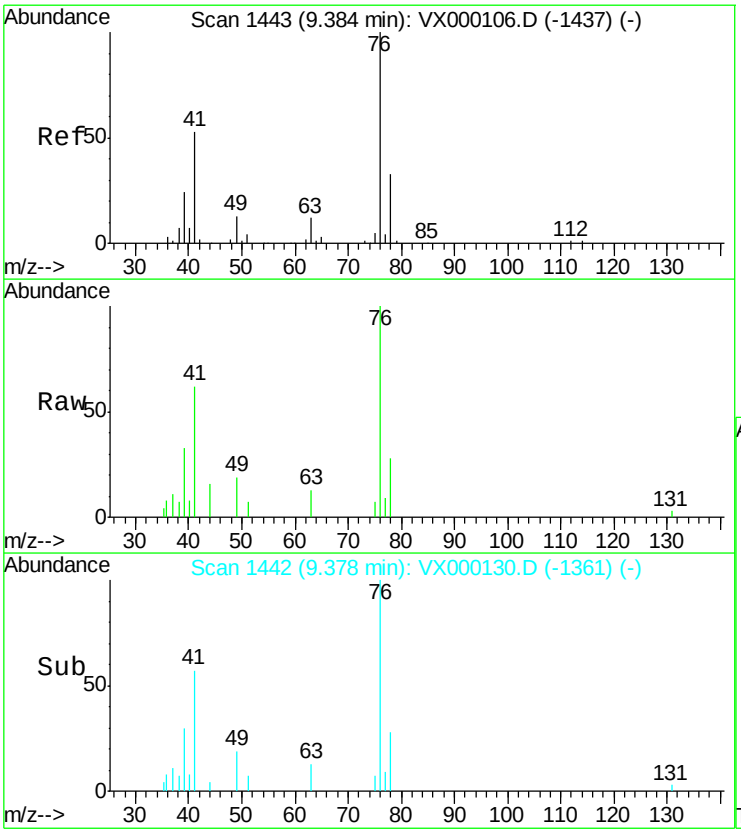
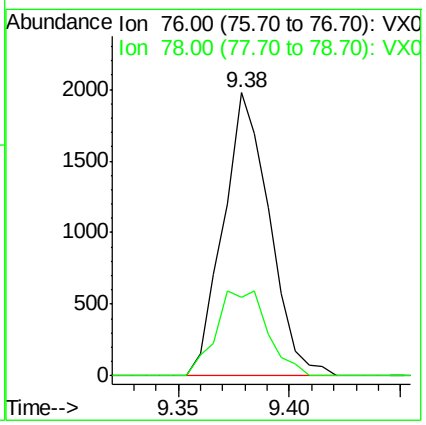
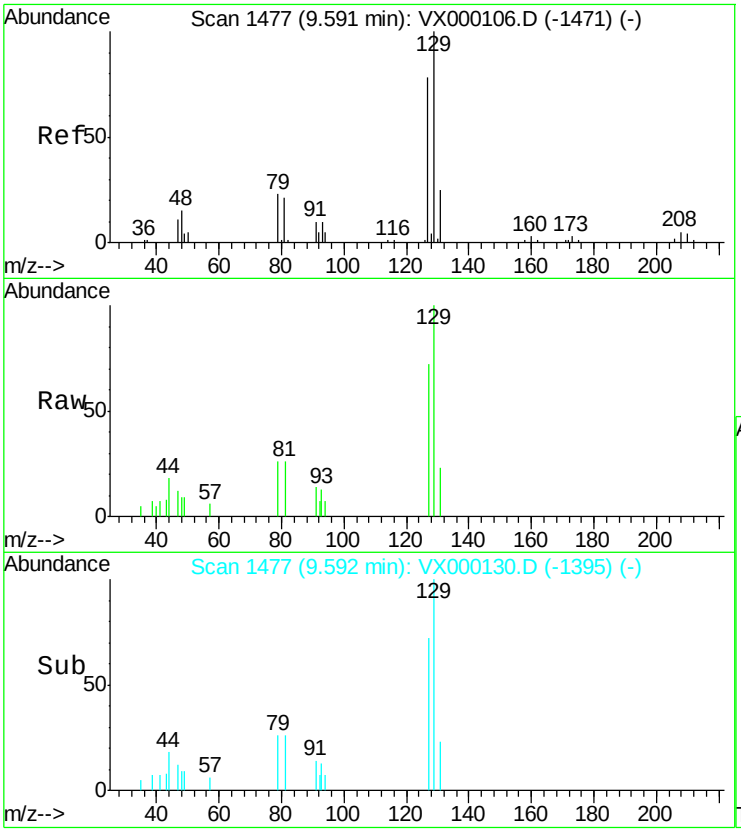


#52
1,3-Dichloropropane
Concen: 1.78 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 76 Resp: 2858

Ion	Ratio	Lower	Upper
76	100		
78	33.4	0.0	65.0

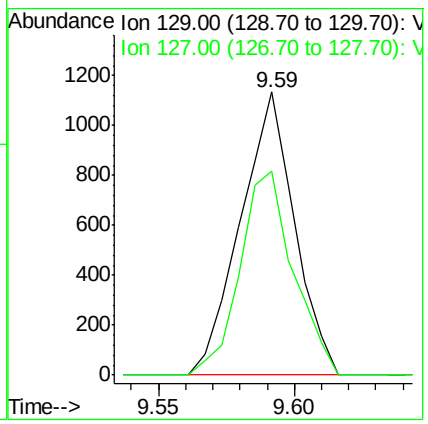




#53
Dibromochloromethane
Concen: 1.40 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:129 Resp: 1557

Ion	Ratio	Lower	Upper
129	100		
127	71.4	37.5	112.5



Instrument :
ClientSampleId :
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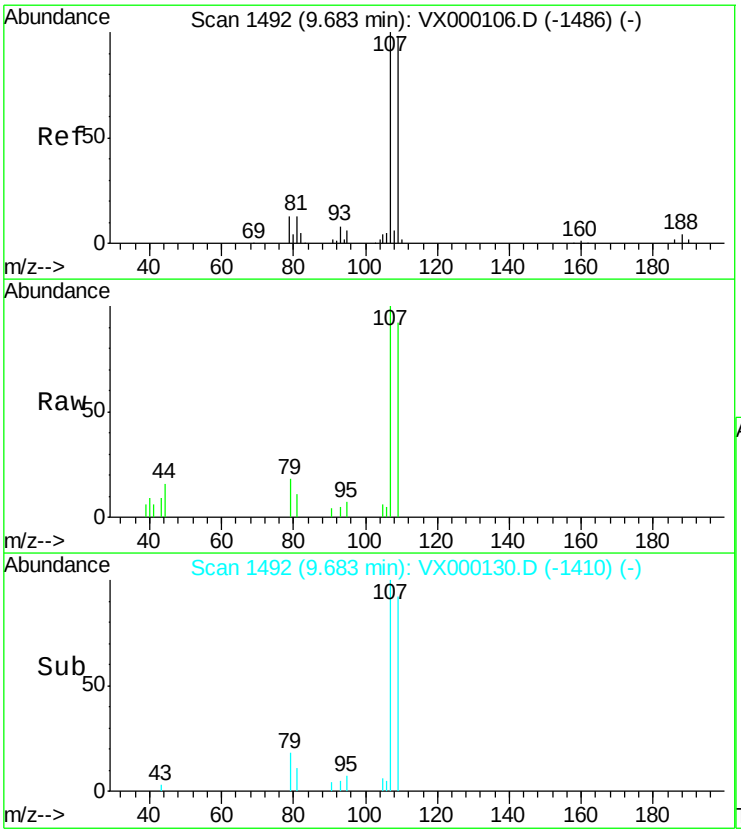
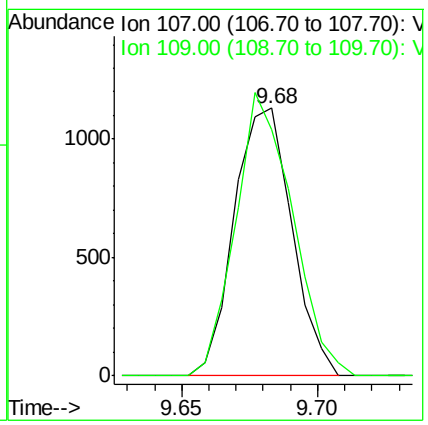
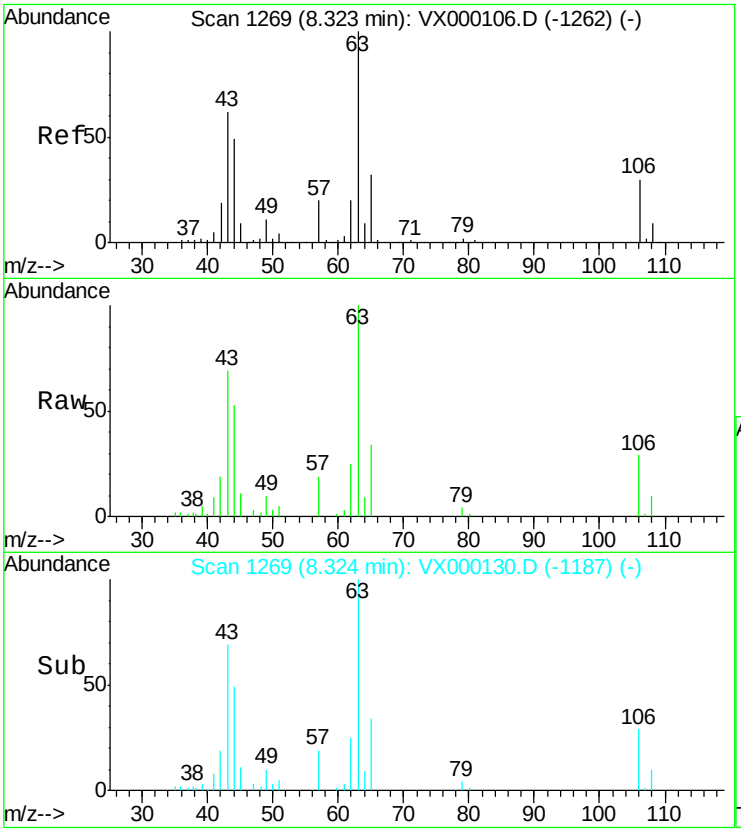


#54
1,2-Dibromoethane
Concen: 1.49 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:107 Resp: 1663

Ion	Ratio	Lower	Upper
107	100		
109	104.0	74.5	111.7

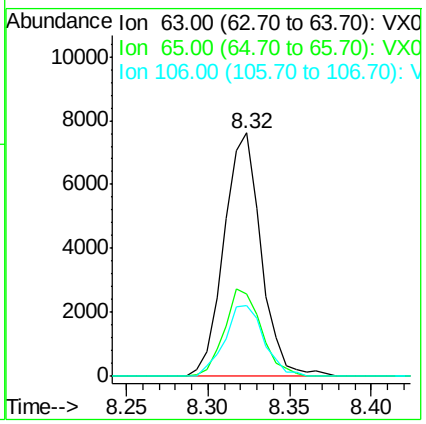




#55
2-Chloroethyl vinyl ether
Concen: 17.98 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 63 Resp: 12042

Ion	Ratio	Lower	Upper
63	100		
65	35.7	25.8	38.8
106	30.6	23.8	35.6



Instrument :
ClientSampleId :
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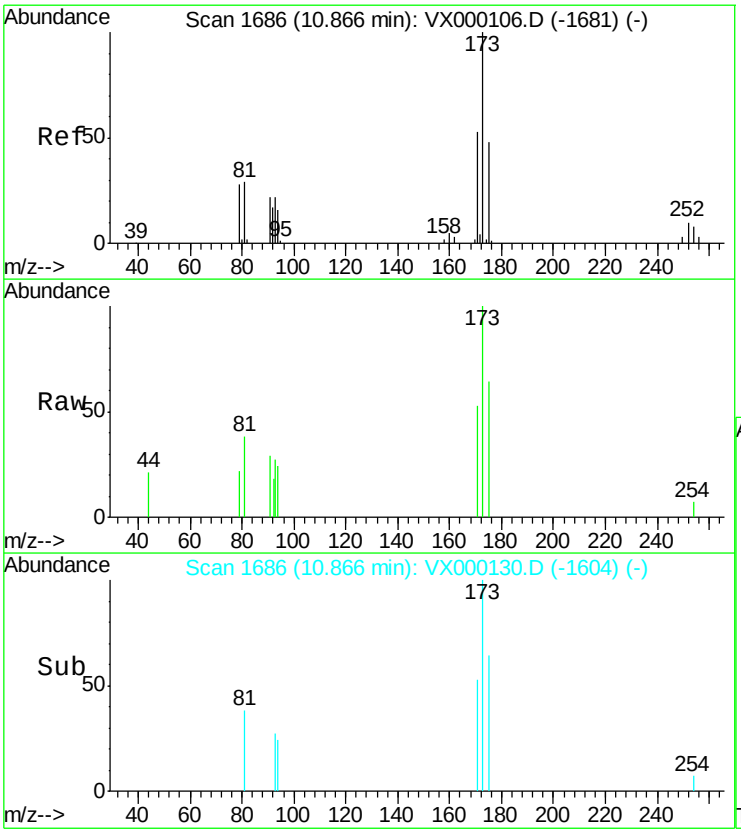
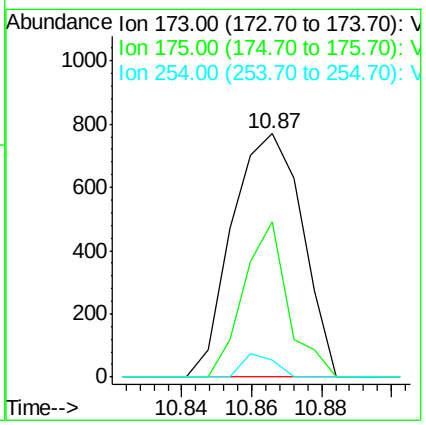
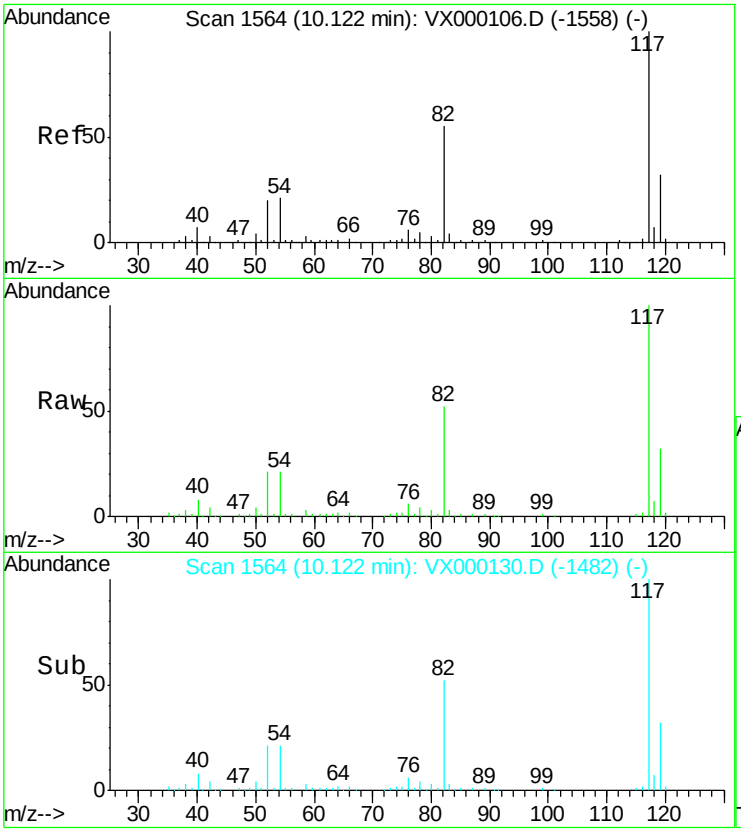


#56
Bromoform
Concen: 1.19 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:173 Resp: 1073

Ion	Ratio	Lower	Upper
173	100		
175	40.4	39.0	58.4
254	4.4	7.0	10.4#

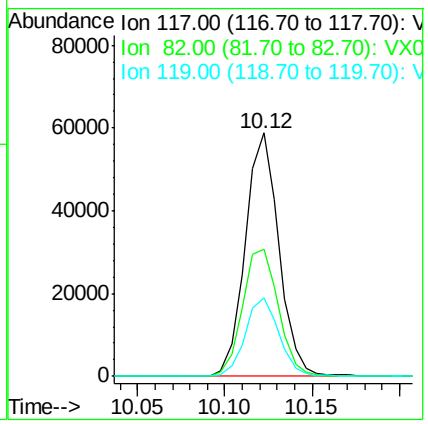




#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:117 Resp: 78446

Ion	Ratio	Lower	Upper
117	100		
82	55.8	43.0	64.4
119	32.3	25.8	38.8



Instrument :
ClientSampleId :
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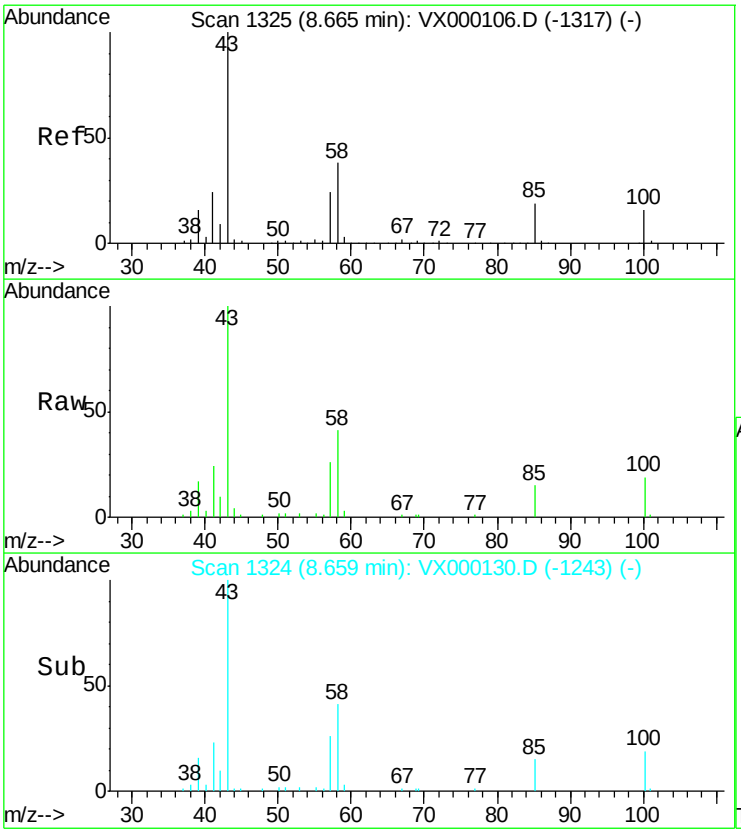
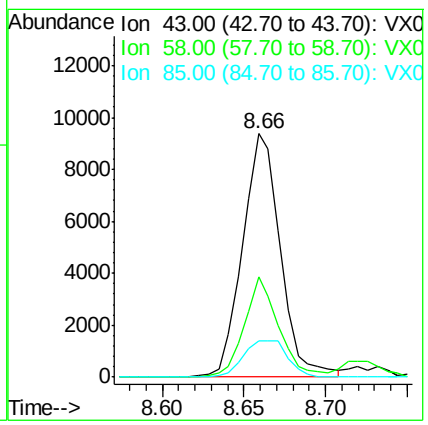
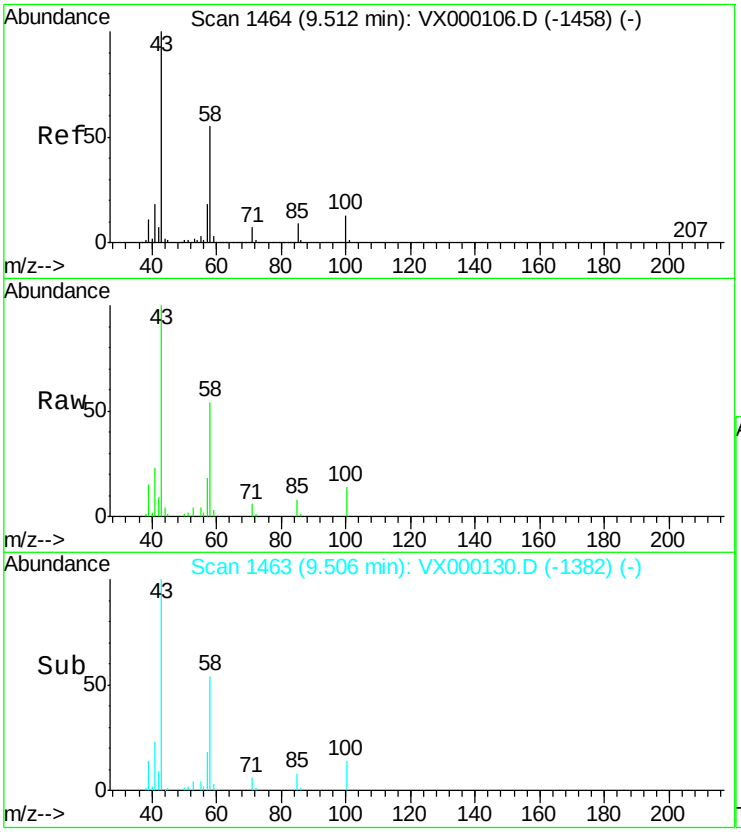


#58
4-Methyl-2-Pentanone
Concen: 8.84 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 43 Resp: 15193

Ion	Ratio	Lower	Upper
43	100		
58	37.5	29.8	44.8
85	17.5	14.9	22.3

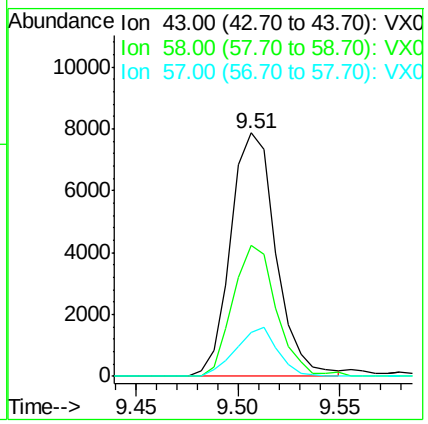




#59
2-Hexanone
Concen: 8.31 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 43 Resp: 12091

Ion	Ratio	Lower	Upper
43	100		
58	51.3	43.0	64.6
57	18.7	14.4	21.6



Instrument :
ClientSampleId :
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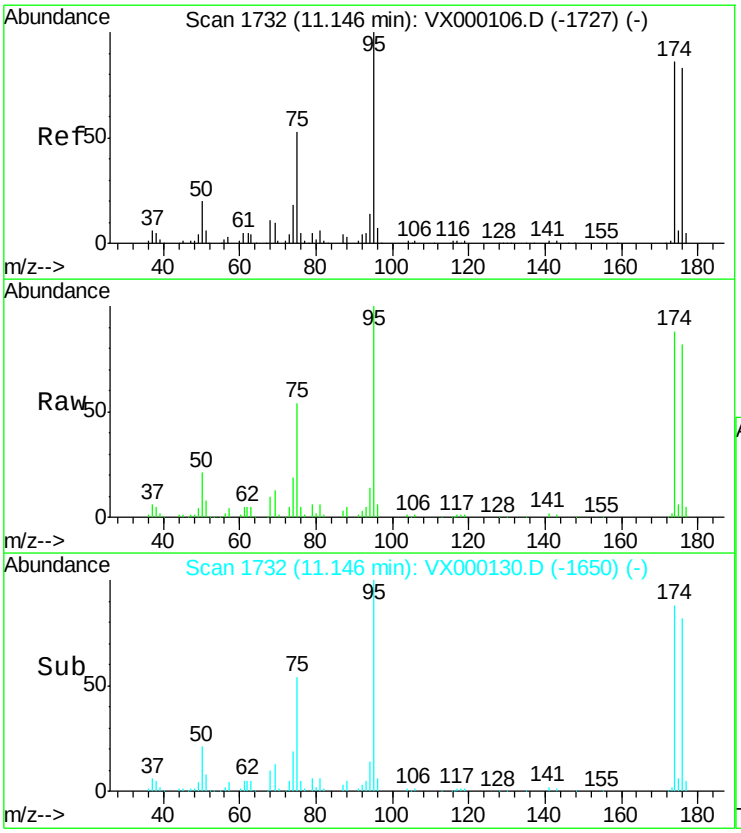
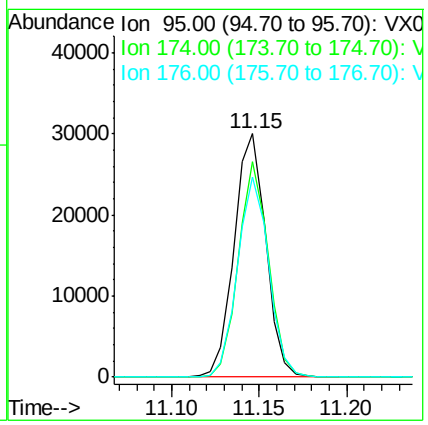
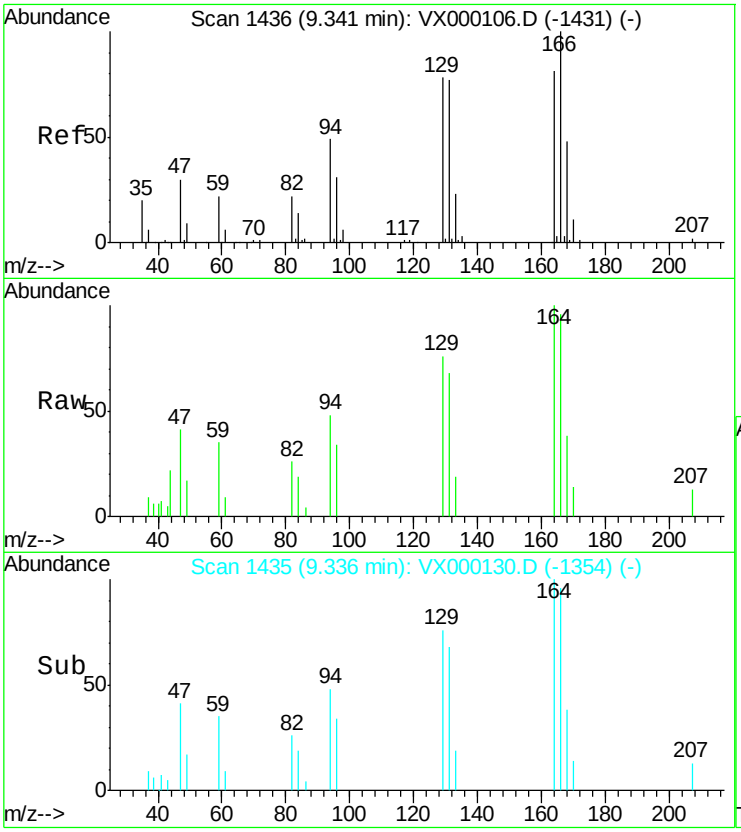


#60
4-Bromofluorobenzene
Concen: 29.48 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 95 Resp: 37837

Ion	Ratio	Lower	Upper
95	100		
174	83.9	71.1	106.7
176	81.1	69.3	103.9

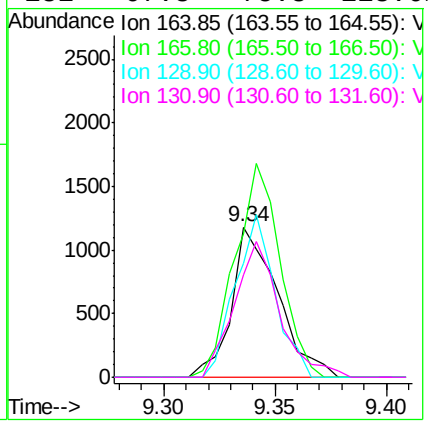




#61
Tetrachloroethene
Concen: 1.81 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:164 Resp: 1720

Ion	Ratio	Lower	Upper
164	100		
166	95.6	99.0	148.4#
129	75.8	77.0	115.6#
131	67.8	75.8	113.6#



Instrument :
ClientSampleId :
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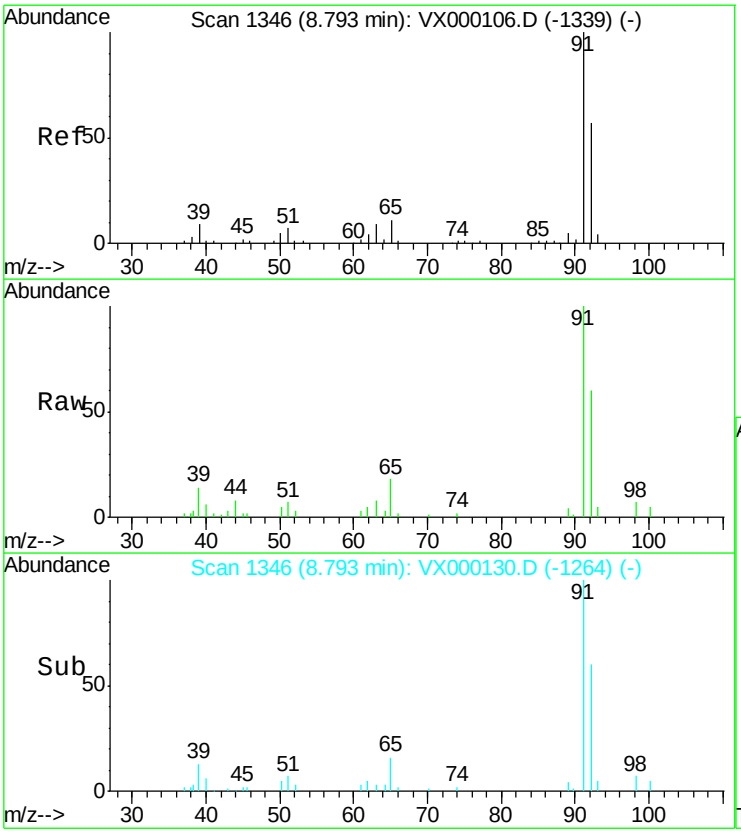
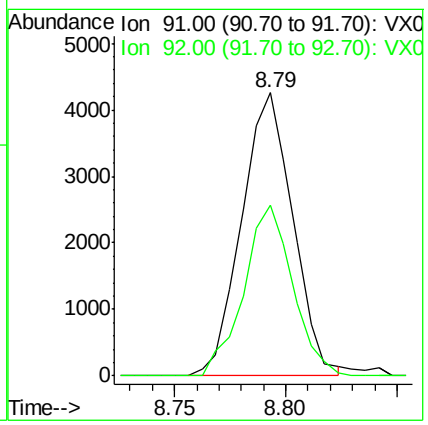
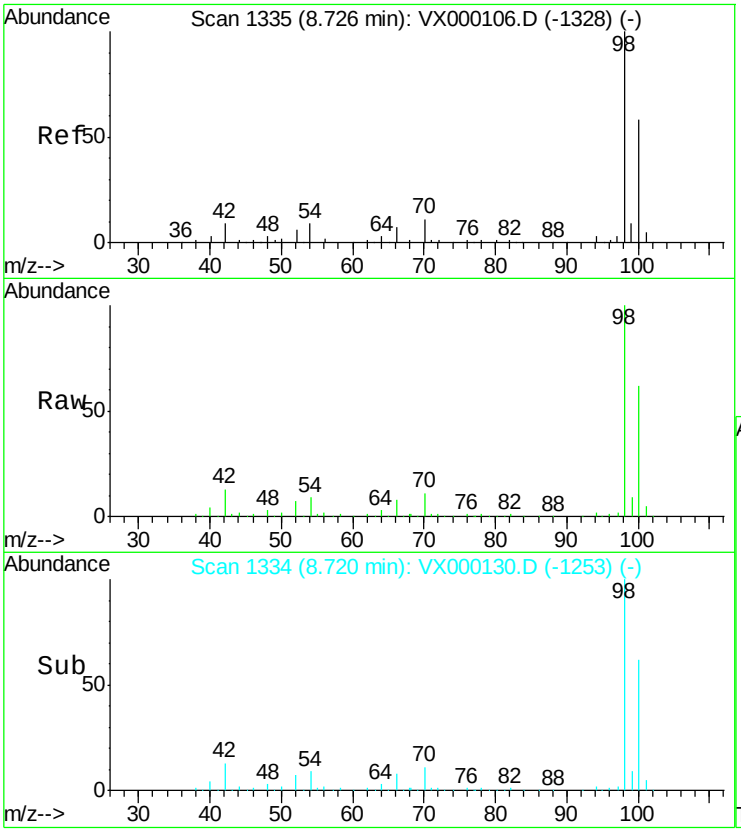


#62
Toluene
Concen: 1.67 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 91 Resp: 6810

Ion	Ratio	Lower	Upper
91	100		
92	57.5	45.4	68.0

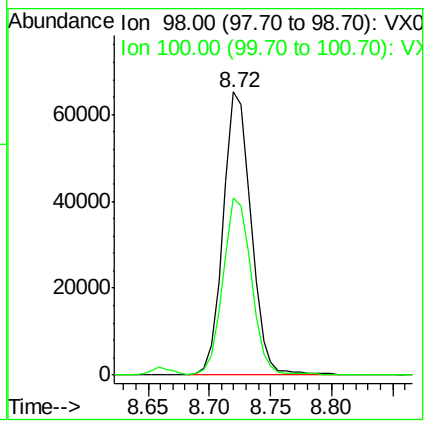




#63
Toluene-d8
Concen: 30.73 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 98 Resp: 103244

Ion	Ratio	Lower	Upper
98	100		
100	63.3	50.0	75.0



Instrument :
ClientSampleId :
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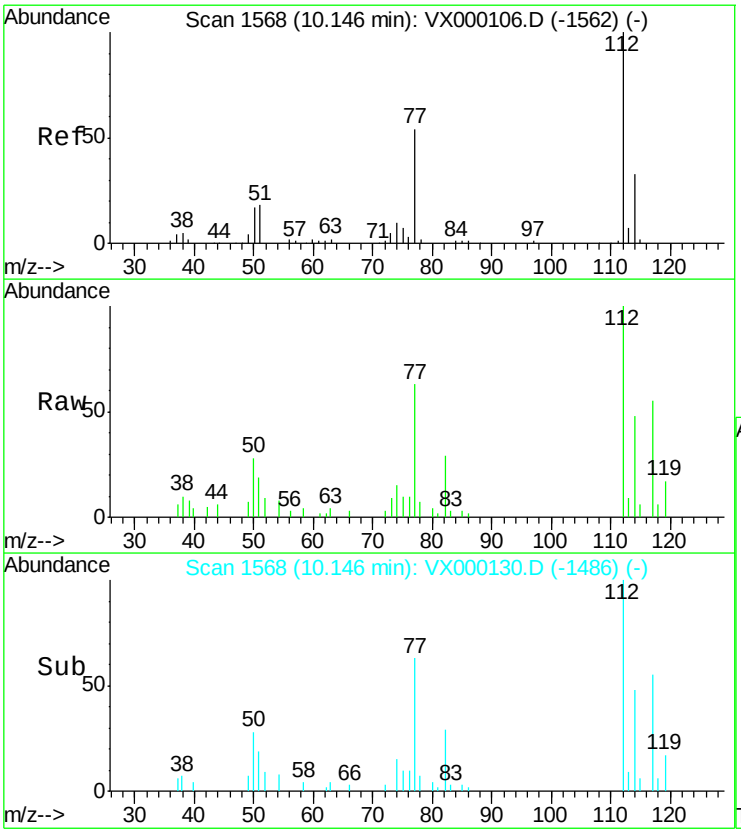
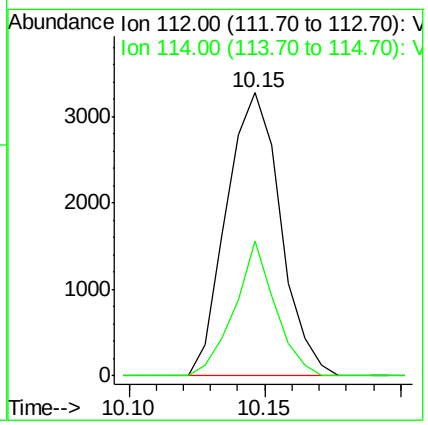
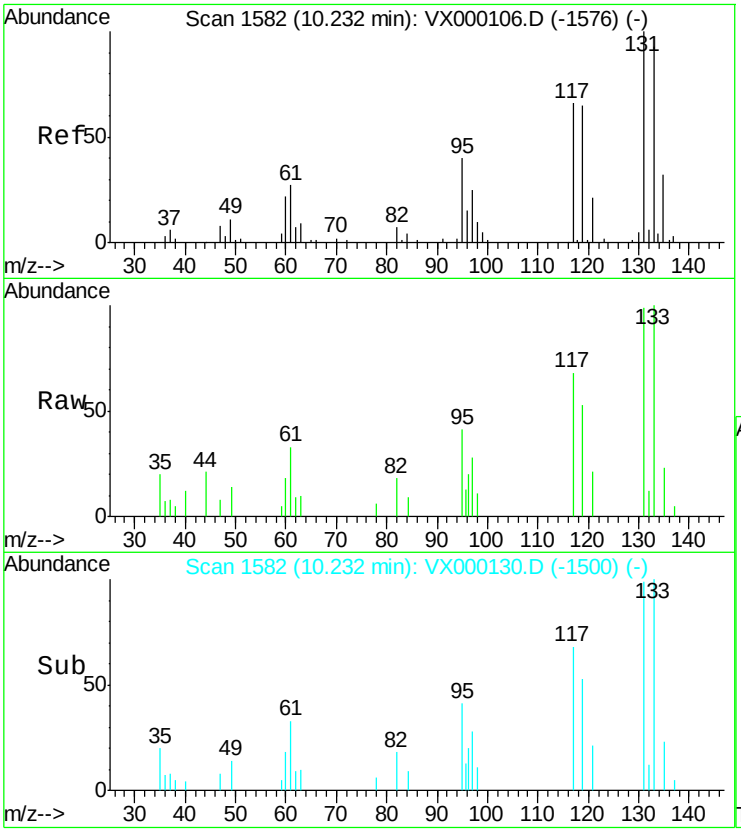


#64
Chlorobenzene
Concen: 1.64 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:112 Resp: 4524

Ion	Ratio	Lower	Upper
112	100		
114	47.9	26.4	39.6#

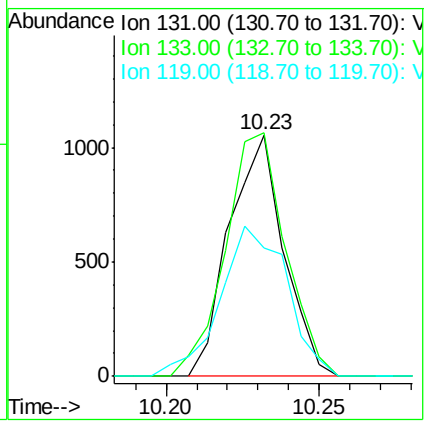




#65
1,1,1,2-Tetrachloroethane
Concen: 1.34 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:131 Resp: 1307

Ion	Ratio	Lower	Upper
131	100		
133	111.0	0.0	187.6
119	76.2	0.0	134.0



Instrument :
ClientSampleId :
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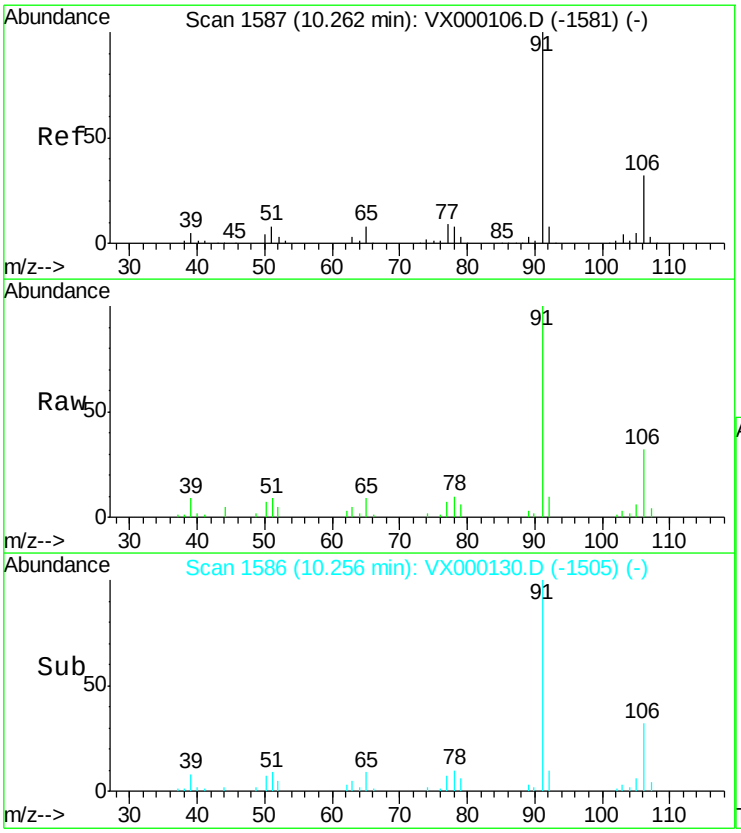
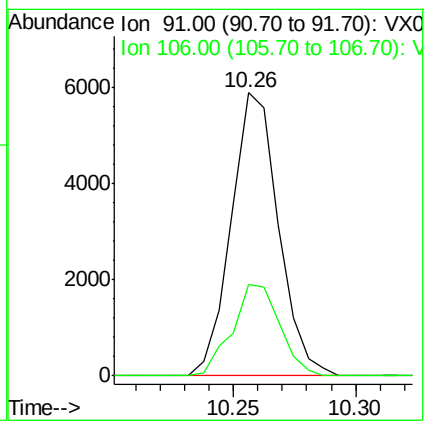
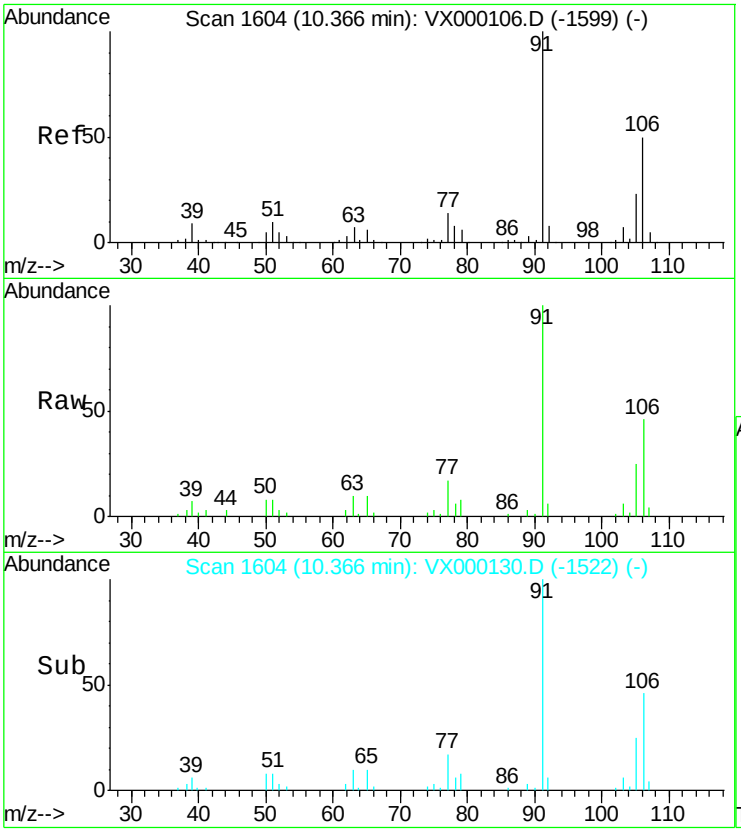


#66
Ethyl Benzene
Concen: 1.70 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 91 Resp: 7925

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.9	38.9

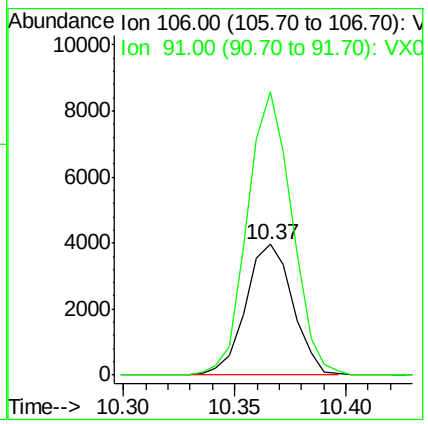




#67
m/p-Xylenes
Concen: 3.22 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:106 Resp: 5881

Ion	Ratio	Lower	Upper
106	100		
91	204.3	161.6	242.4



Instrument :
ClientSampleId :
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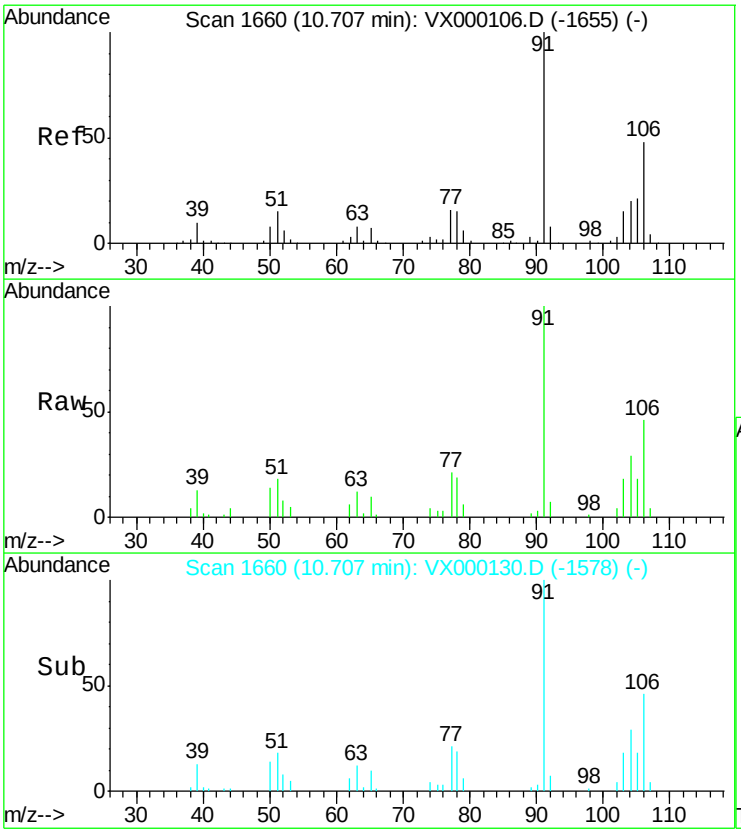
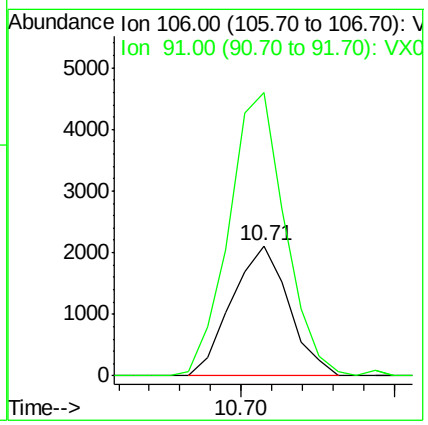
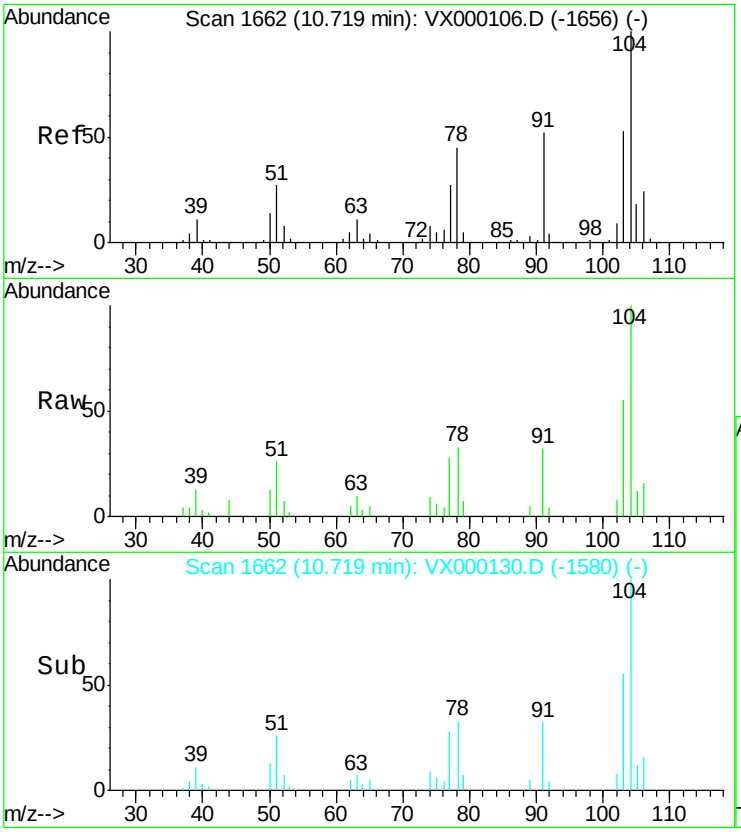


#68
o-Xylene
Concen: 1.53 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:106 Resp: 2719

Ion	Ratio	Lower	Upper
106	100		
91	214.7	105.6	316.8

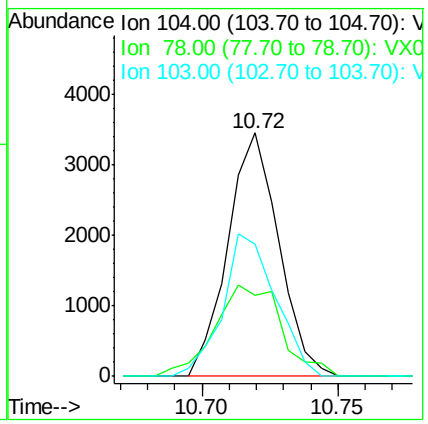




#69
Stvrene
Concen: 1.53 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:104 Resp: 4484

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.0	58.4
103	60.5	44.7	67.1



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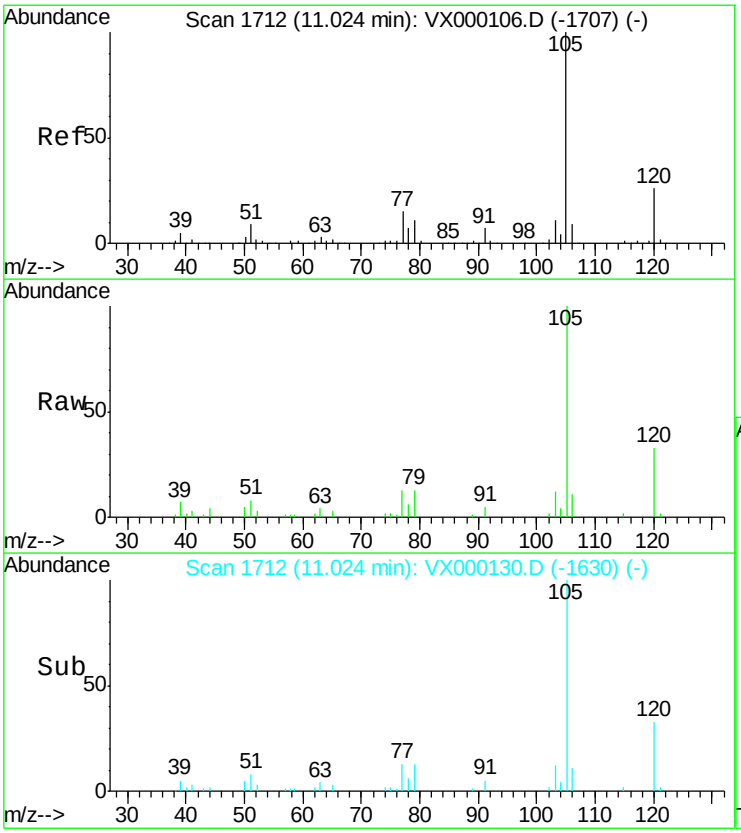
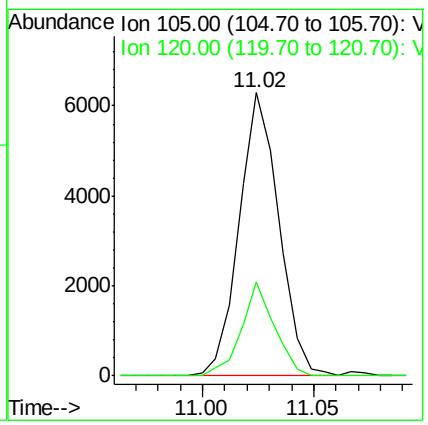
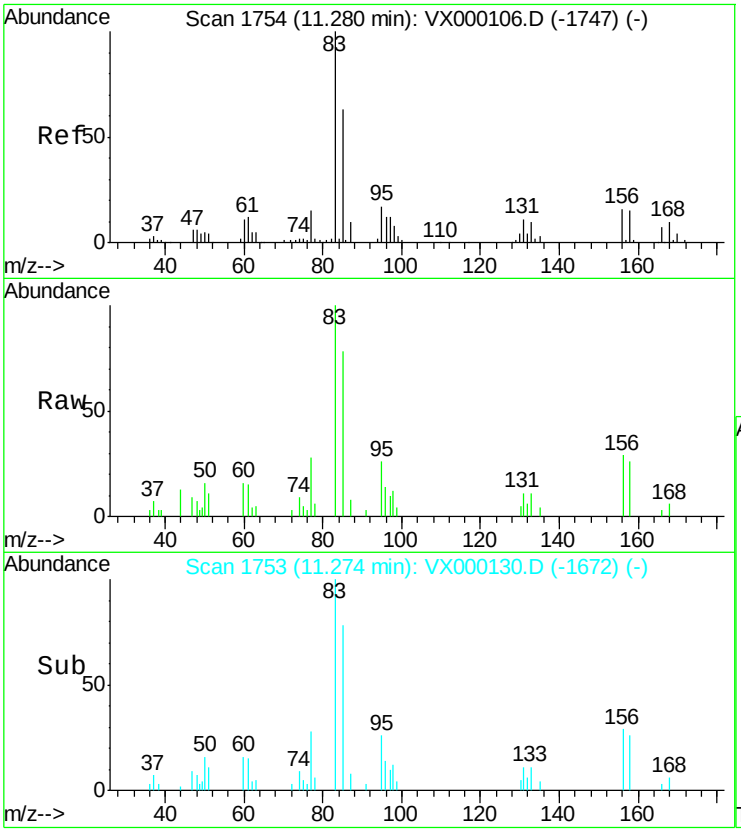


#70
Isopropylbenzene
Concen: 1.63 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:105 Resp: 7835

Ion	Ratio	Lower	Upper
105	100		
120	27.5	18.8	35.0

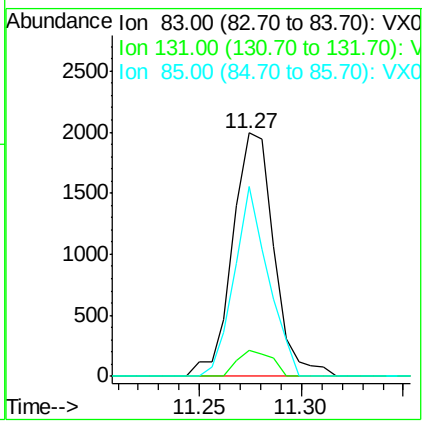




#71
1,1,2,2-Tetrachloroethane
Concen: 1.70 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 83 Resp: 2810

Ion	Ratio	Lower	Upper
83	100		
131	8.7	5.3	16.1
85	63.6	32.5	97.5



Instrument :
ClientSampleId :
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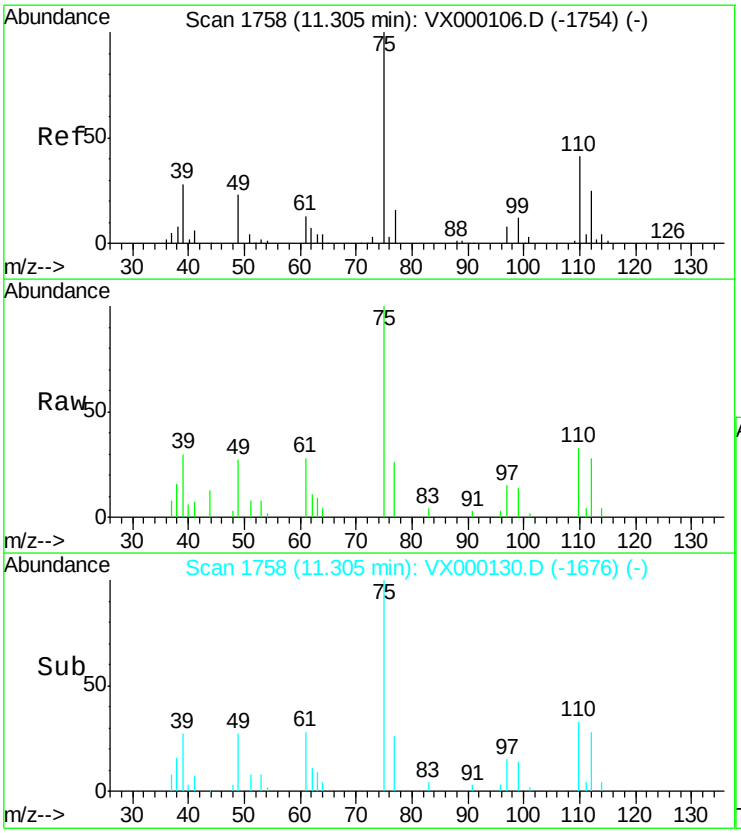
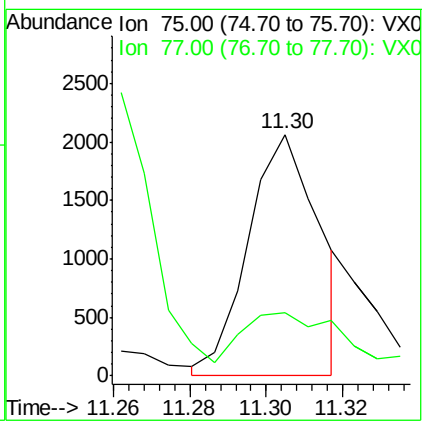
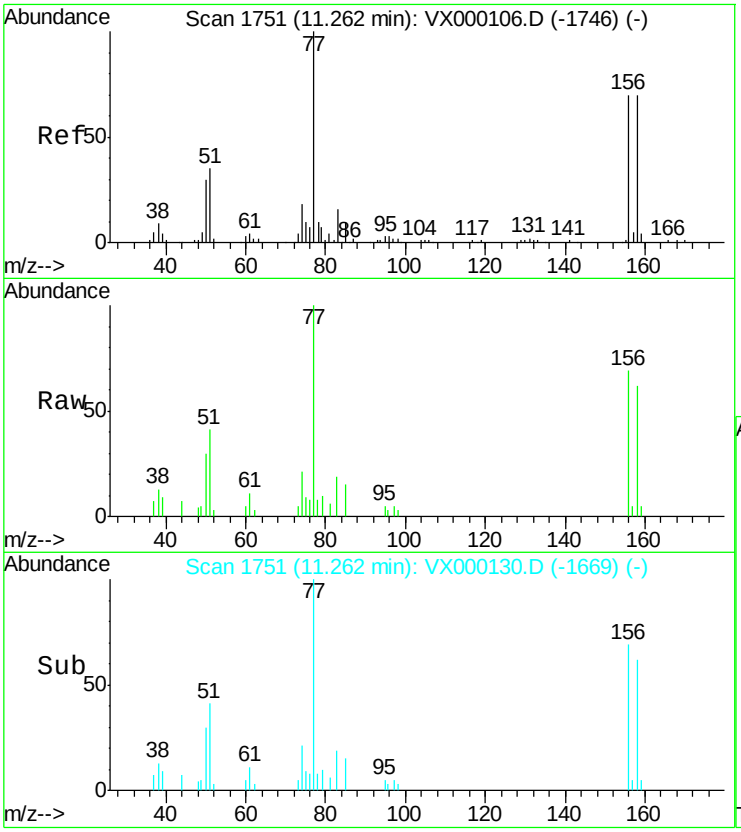


#72
1,2,3-Trichloropropane
Concen: 1.79 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 75 Resp: 2654

Ion	Ratio	Lower	Upper
75	100		
77	39.6	0.0	85.8

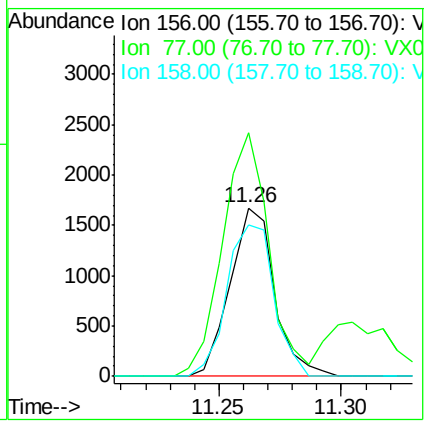




#73
Bromobenzene
Concen: 1.68 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:156 Resp: 2117

Ion	Ratio	Lower	Upper
156	100		
77	149.4	0.0	280.2
158	95.0	0.0	197.2



Instrument :
ClientSampleId :
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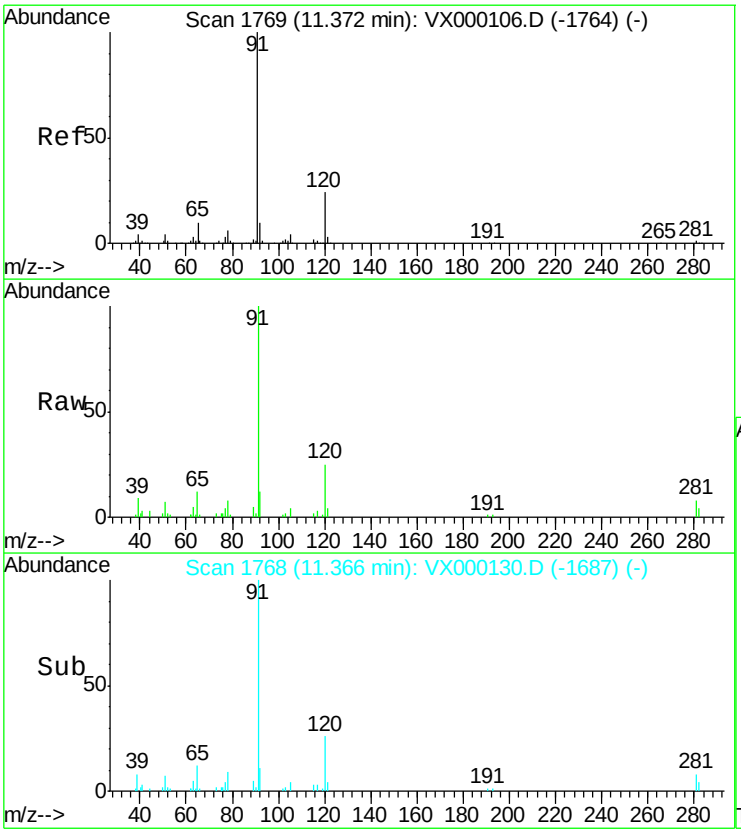
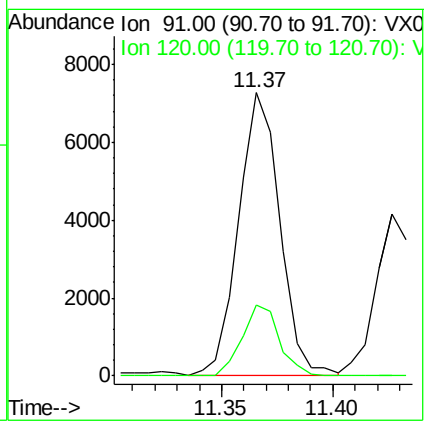
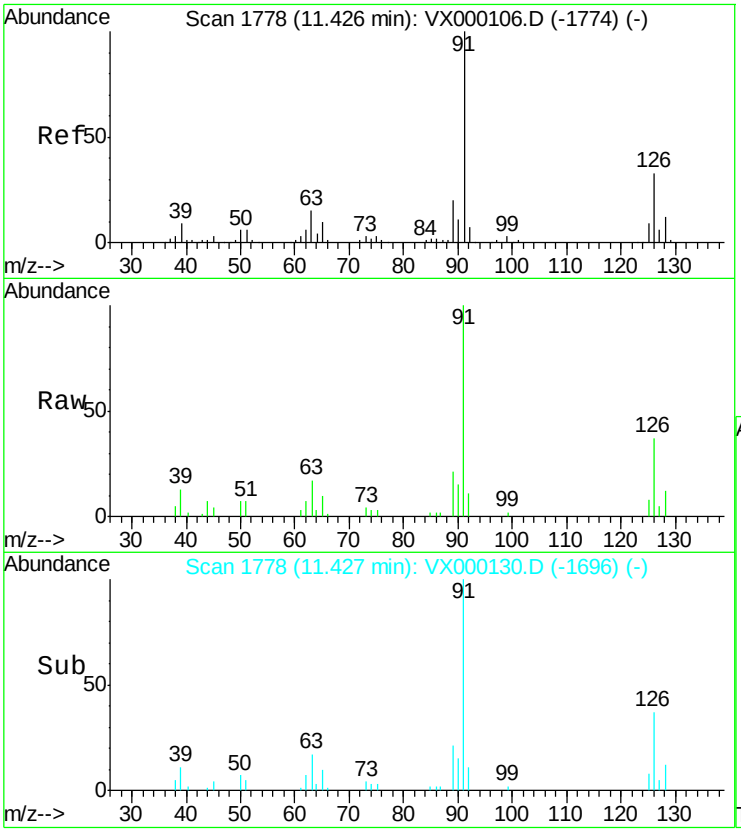


#74
n-propylbenzene
Concen: 1.68 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 91 Resp: 9440

Ion	Ratio	Lower	Upper
91	100		
120	22.6	0.0	47.4

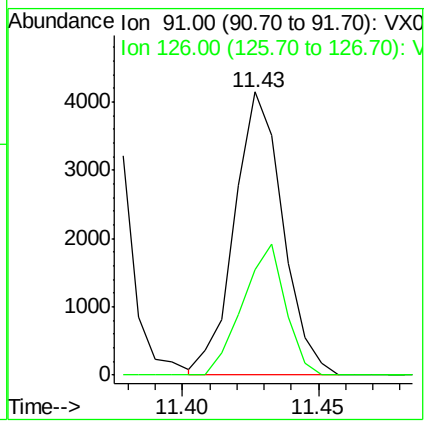




#75
2-Chlorotoluene
Concen: 1.58 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 91 Resp: 5105

Ion	Ratio	Lower	Upper
91	100		
126	40.8	0.0	71.4



Instrument :
ClientSampleId :
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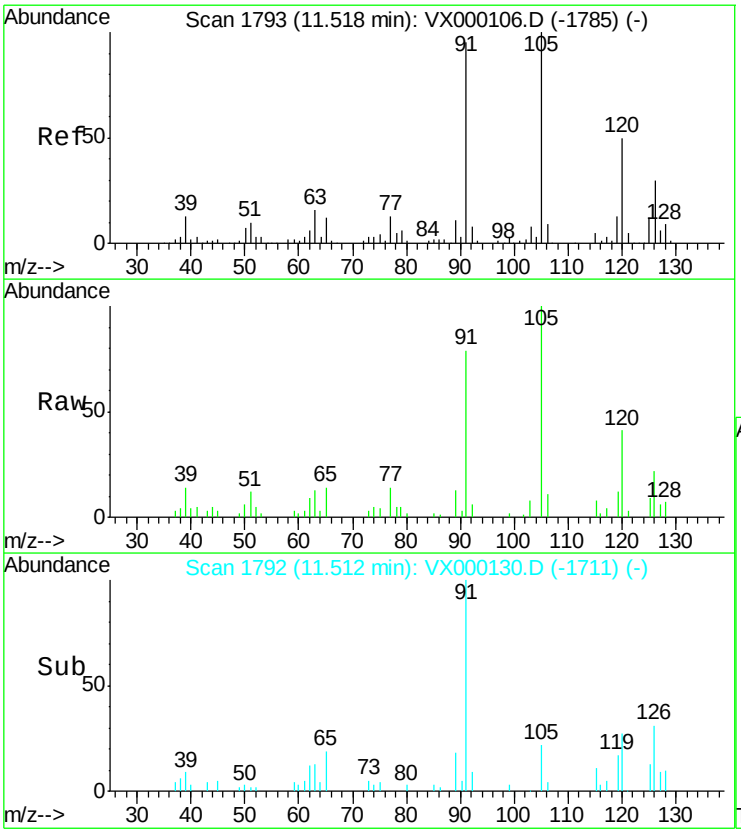
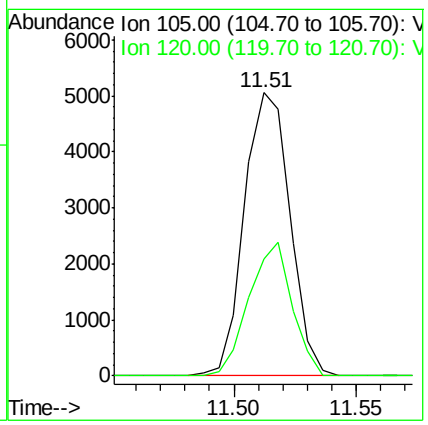
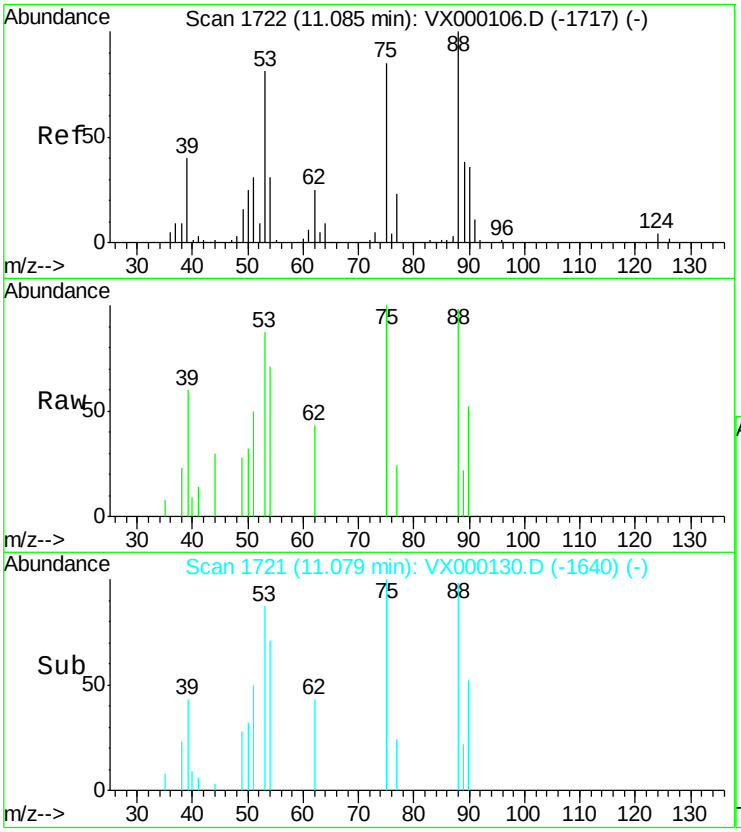


#76
1,3,5-Trimethylbenzene
Concen: 1.62 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:105 Resp: 6582

Ion	Ratio	Lower	Upper
105	100		
120	44.7	0.0	63.8

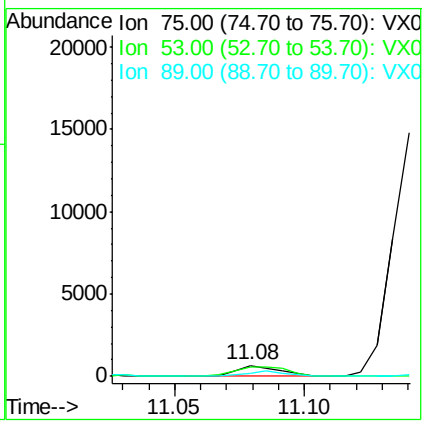




#77
t-1,4-Dichloro-2-butene
Concen: 1.38 ug/l m
RT: 11.08 min Scan# 1721
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 75 Resp: 722

Ion	Ratio	Lower	Upper
75	100		
53	87.1	47.8	143.3
89	21.9	22.3	66.8#



Instrument :
ClientSampleId :
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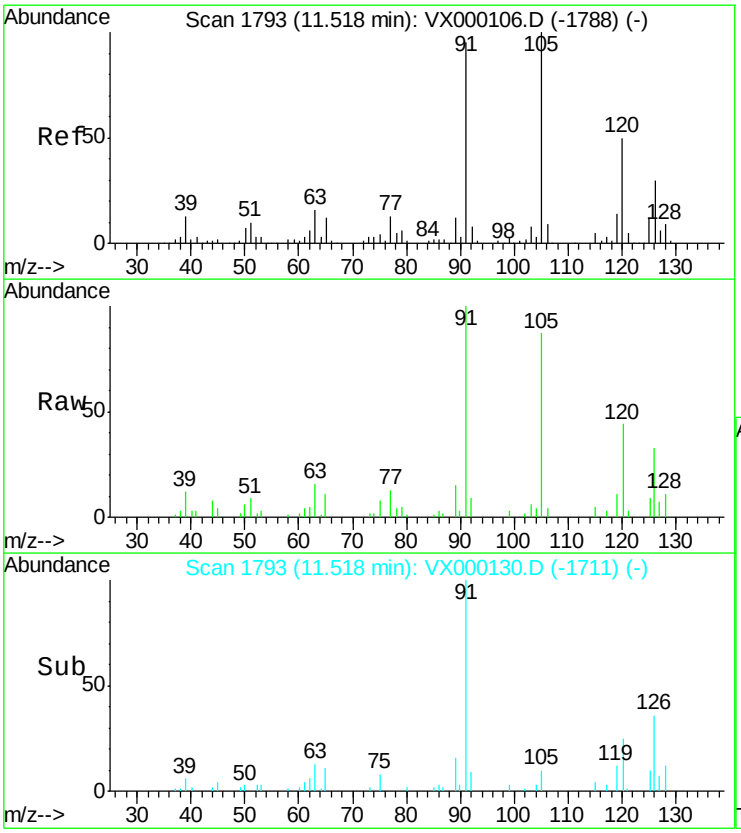
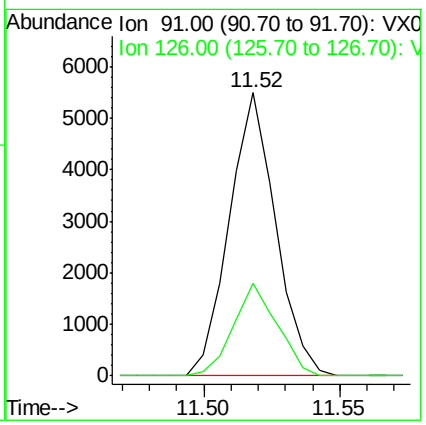
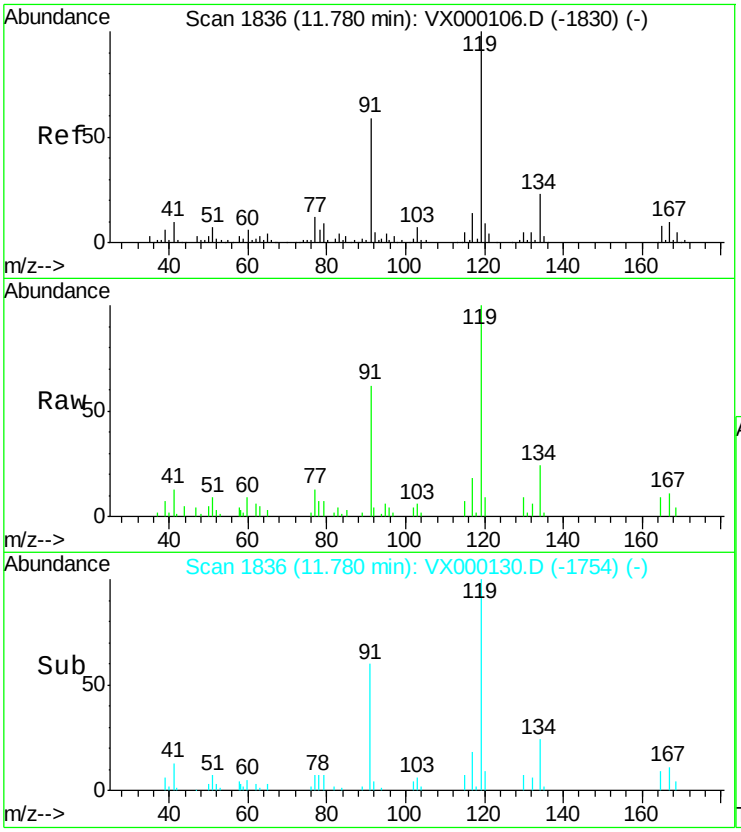


#78
4-Chlorotoluene
Concen: 1.68 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 91 Resp: 6497

Ion	Ratio	Lower	Upper
91	100		
126	30.9	0.0	63.4

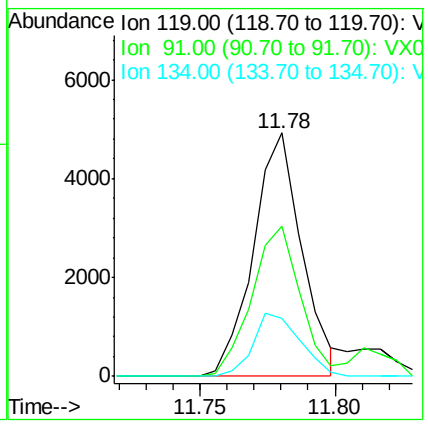




#79
tert-butylbenzene
Concen: 1.51 ug/l m
RT: 11.78 min Scan# 1836
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:119 Resp: 6116

Ion	Ratio	Lower	Upper
119	100		
91	28.7	0.0	51.6
134	28.1	0.0	60.2



Instrument :
ClientSampleId :
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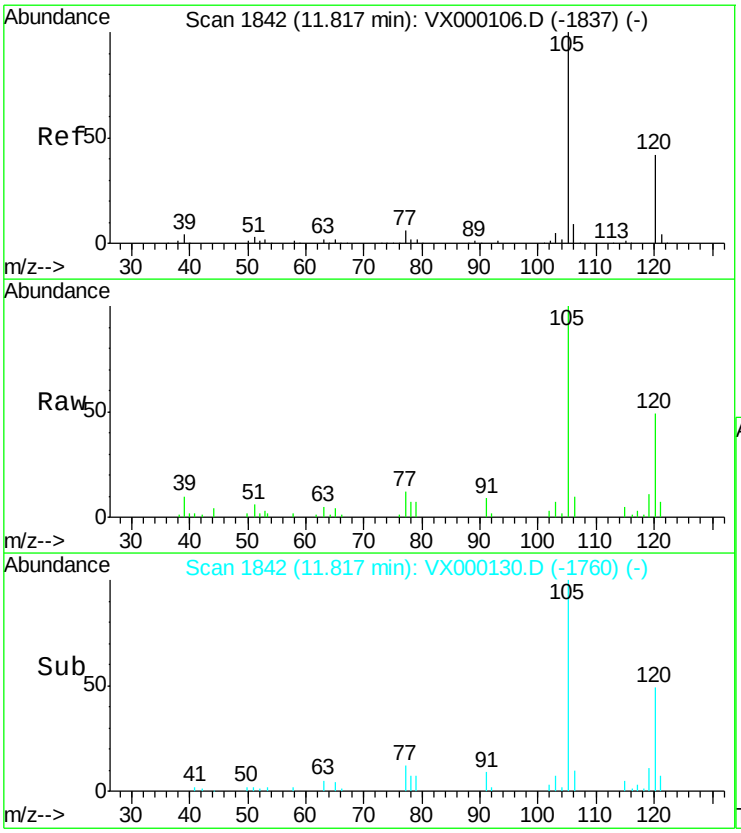
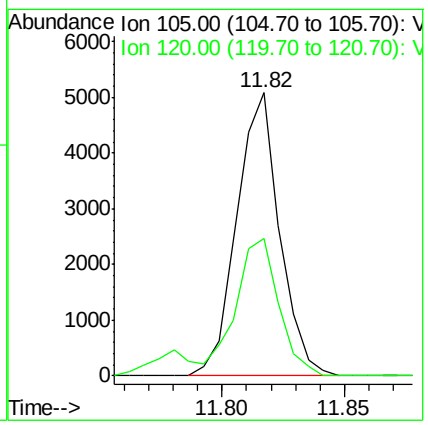
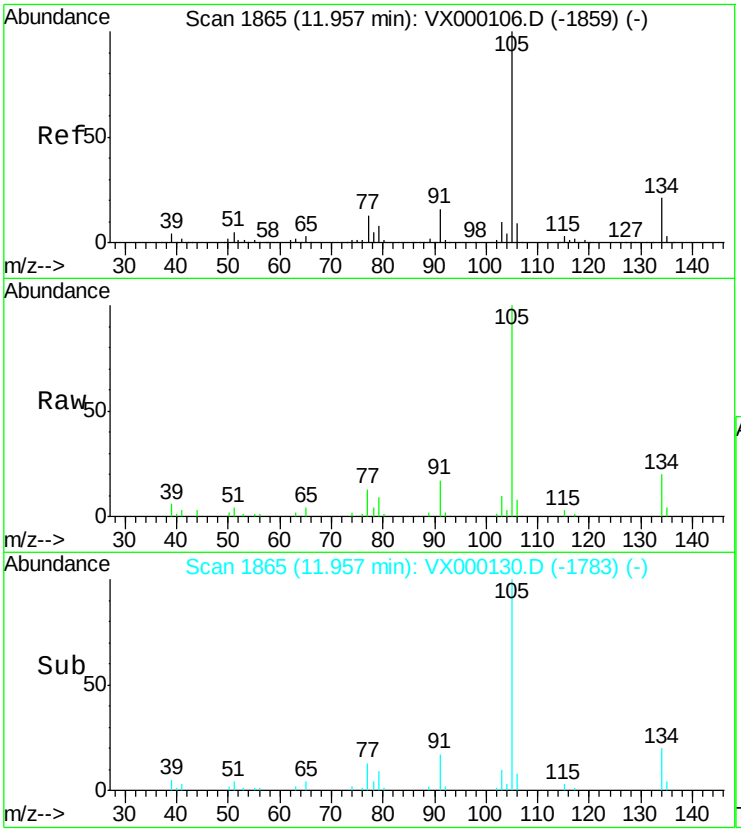


#80
1,2,4-Trimethylbenzene
Concen: 1.49 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:105 Resp: 6178

Ion	Ratio	Lower	Upper
105	100		
120	48.4	0.0	93.0





#81
sec-Butylbenzene
Concen: 1.56 ug/l
RT: 11.96 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:105 Resp: 7784

Ion	Ratio	Lower	Upper
105	100		
134	19.5	0.0	41.8

Instrument :
ClientSampleId :
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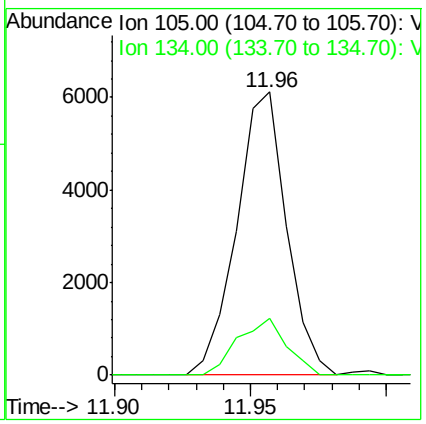
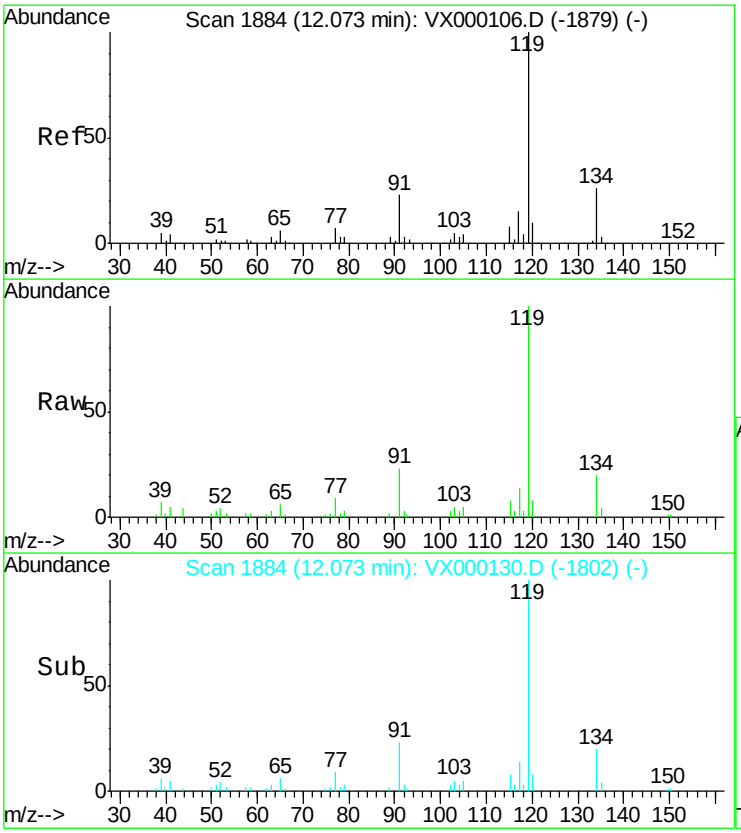
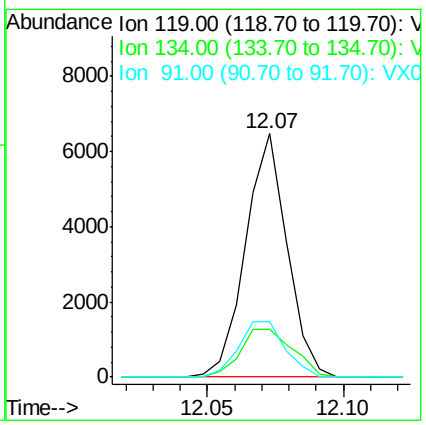


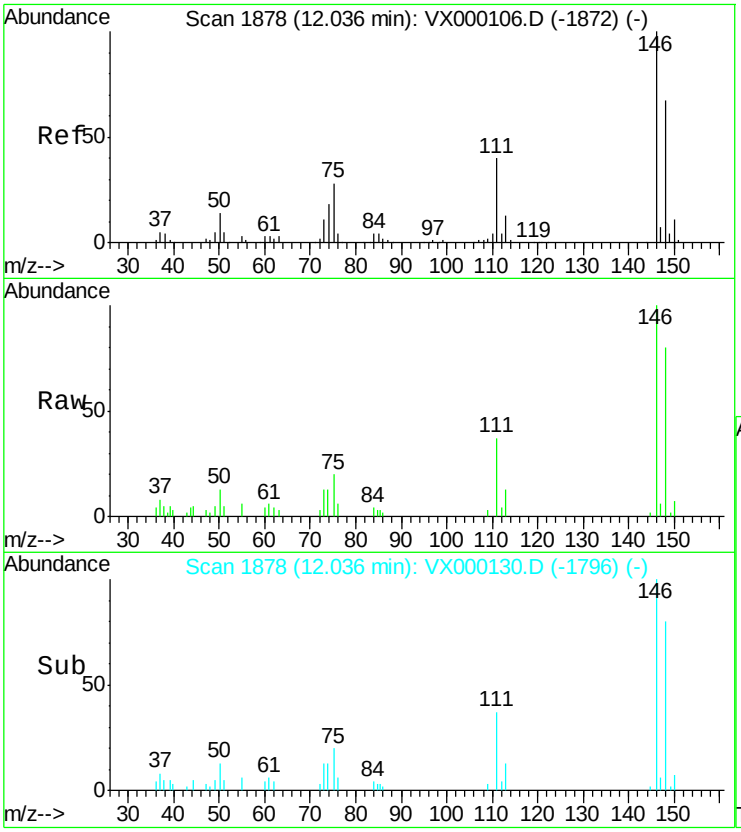


#82
p-Isopropyltoluene
Concen: 1.54 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:119 Resp: 6850

Ion	Ratio	Lower	Upper
119	100		
134	25.1	0.0	54.4
91	25.6	0.0	46.6

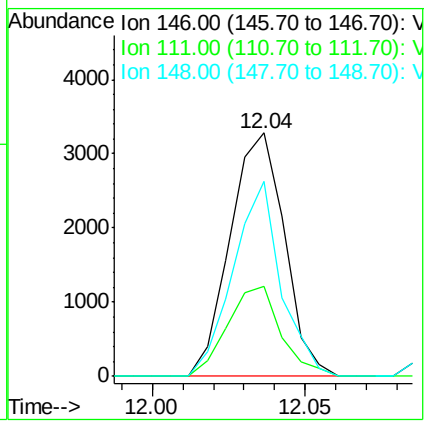




#83
1,3-Dichlorobenzene
Concen: 1.69 ug/l
RT: 12.04 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:146 Resp: 4039

Ion	Ratio	Lower	Upper
146	100		
111	36.5	19.4	58.2
148	70.4	32.6	97.7



Instrument :
ClientSampleId :
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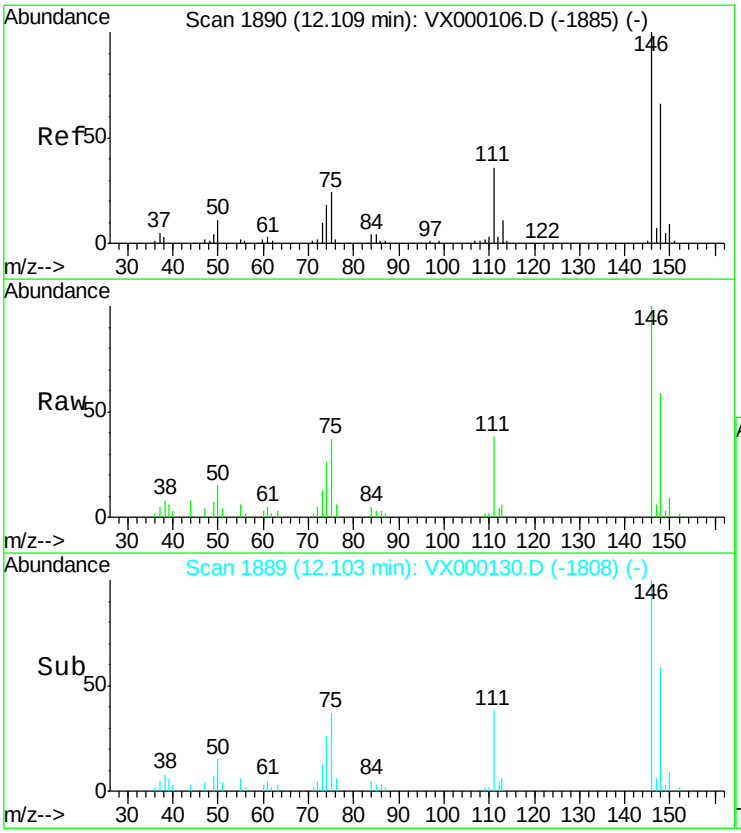
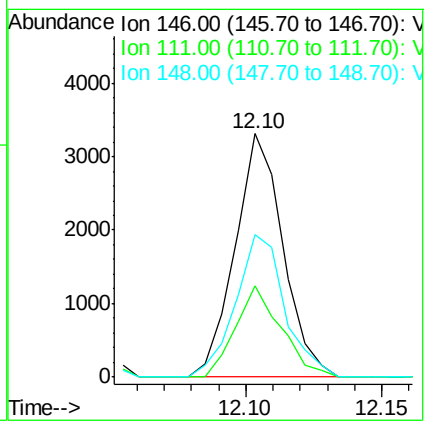
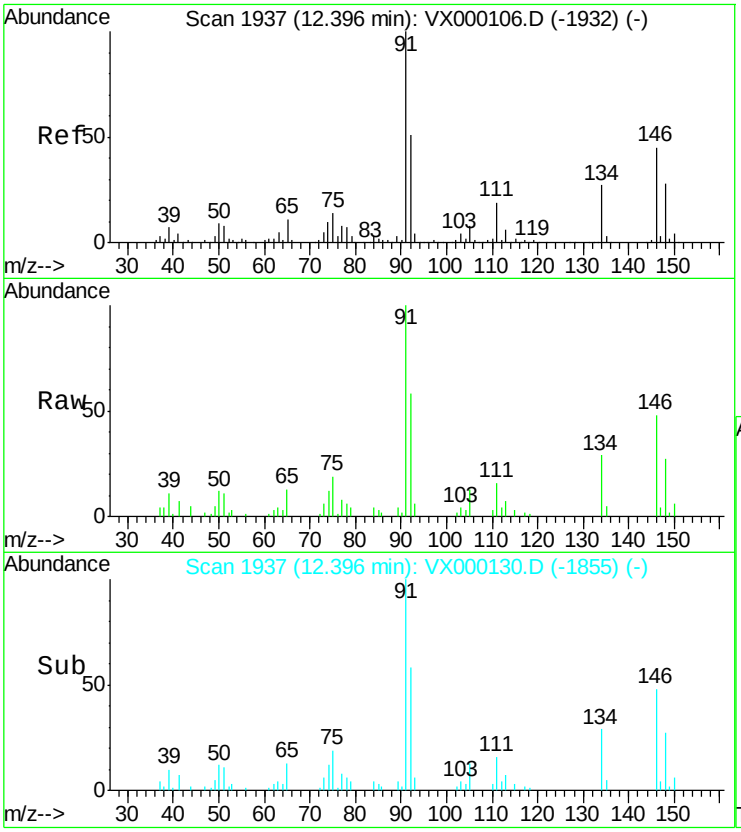


#84
1,4-Dichlorobenzene
Concen: 1.62 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.01 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:146 Resp: 4053

Ion	Ratio	Lower	Upper
146	100		
111	35.8	18.4	55.0
148	60.3	31.9	95.7

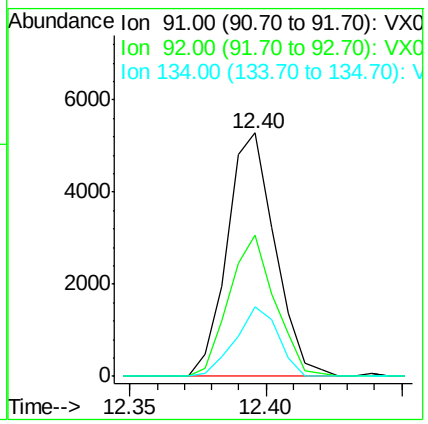




#85
n-Butylbenzene
Concen: 1.53 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 91 Resp: 6420

Ion	Ratio	Lower	Upper
91	100		
92	56.0	0.0	102.0
134	25.7	0.0	54.2



Instrument :
ClientSampleId :
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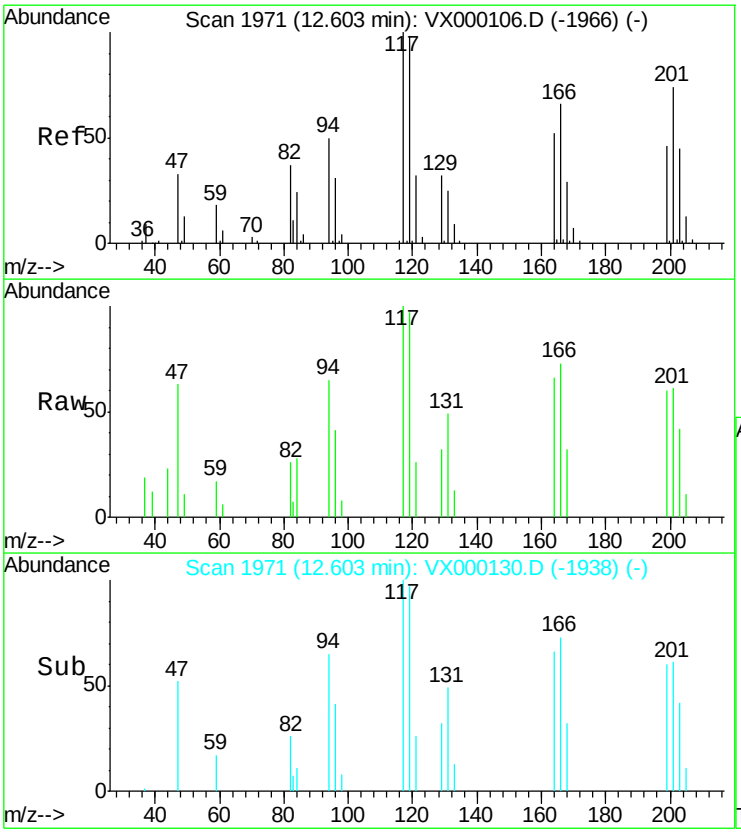
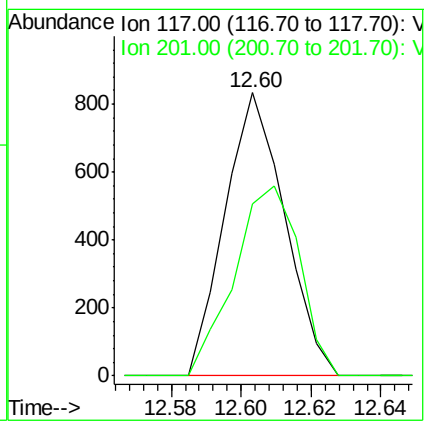
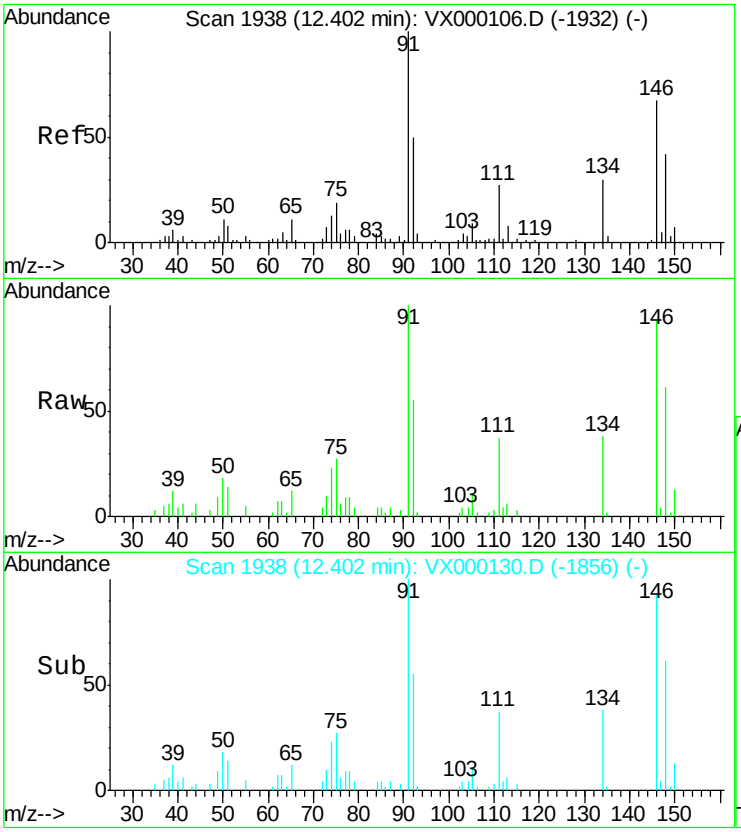


#86
Hexachloroethane
Concen: 1.33 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:117 Resp: 991

Ion	Ratio	Lower	Upper
117	100		
201	72.8	38.9	116.6

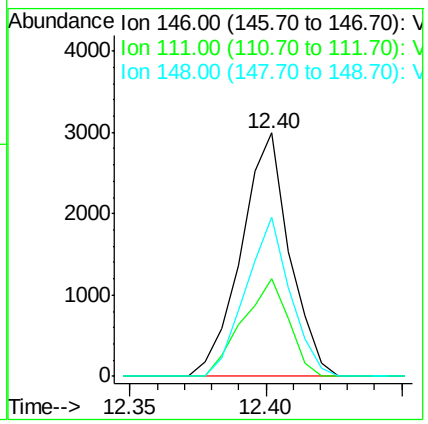




#87
1,2-Dichlorobenzene
Concen: 1.56 ug/l
RT: 12.40 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:146 Resp: 3690

Ion	Ratio	Lower	Upper
146	100		
111	38.0	20.0	60.0
148	60.1	31.6	95.0



Instrument :
ClientSampleId :
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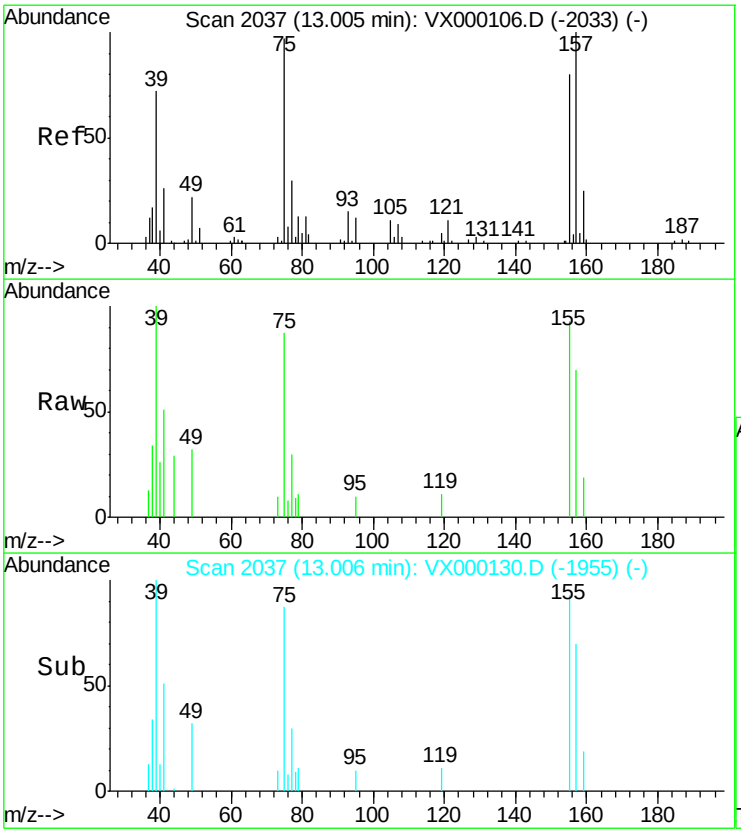
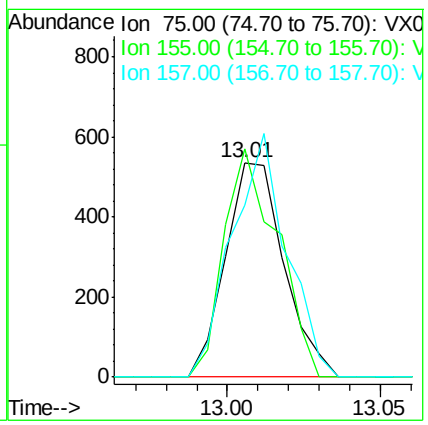
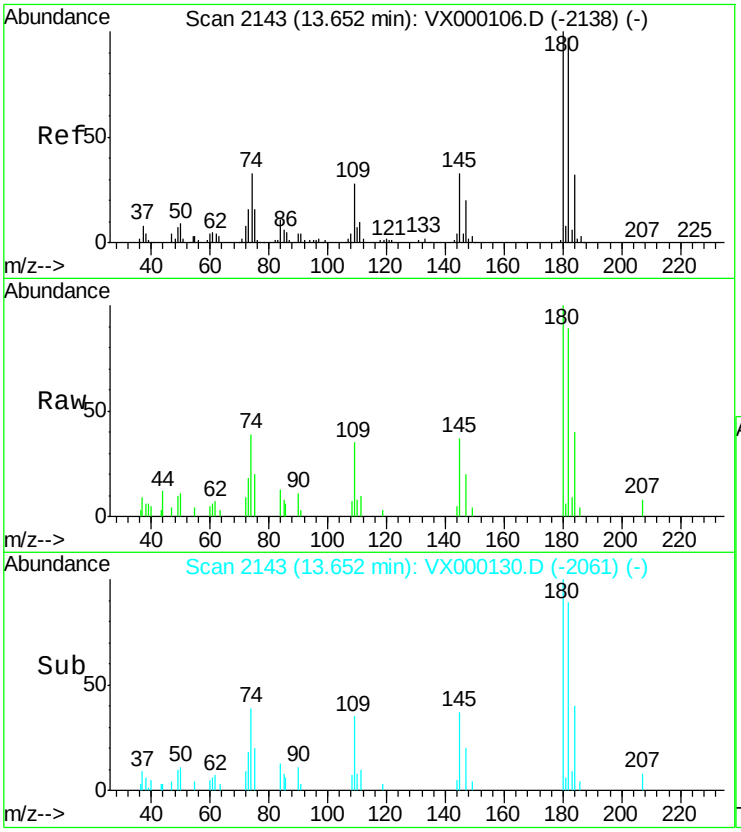


#88
1,2-Dibromo-3-Chloropropane
Concen: 1.54 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion: 75 Resp: 711

Ion	Ratio	Lower	Upper
75	100		
155	96.9	75.1	112.7
157	106.0	99.0	148.4

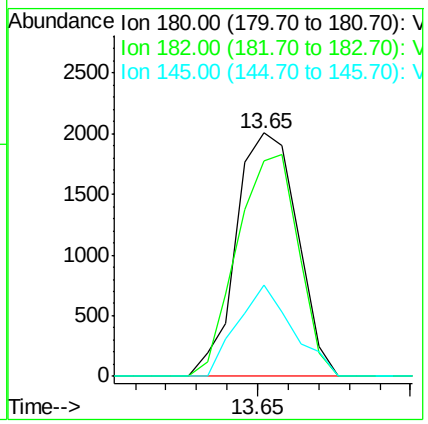




#89
1,2,4-Trichlorobenzene
Concen: 1.60 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:180 Resp: 2780

Ion	Ratio	Lower	Upper
180	100		
182	91.2	76.3	114.5
145	34.0	24.6	37.0



Instrument :
ClientSampleId :
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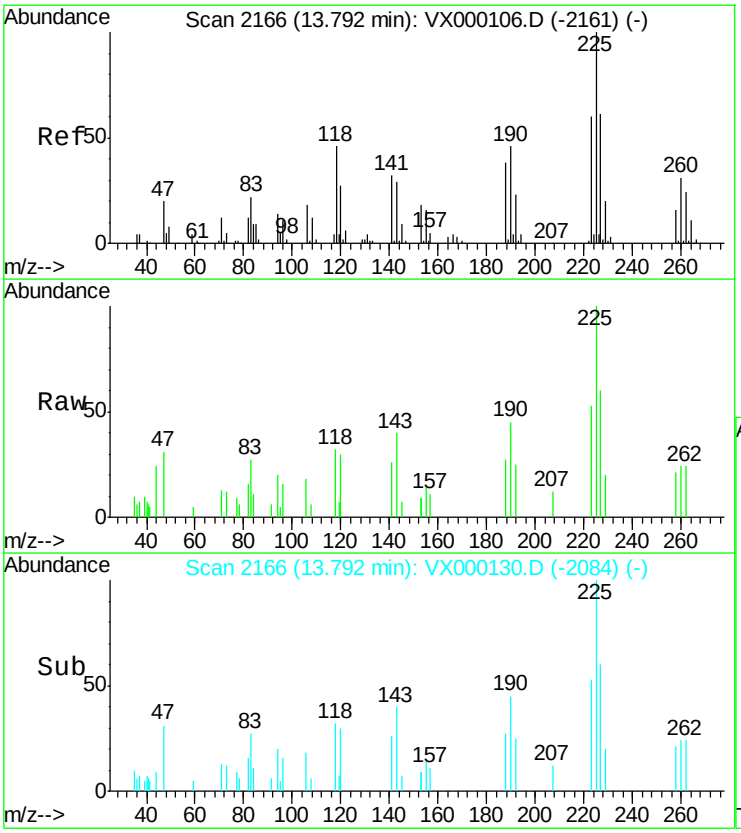
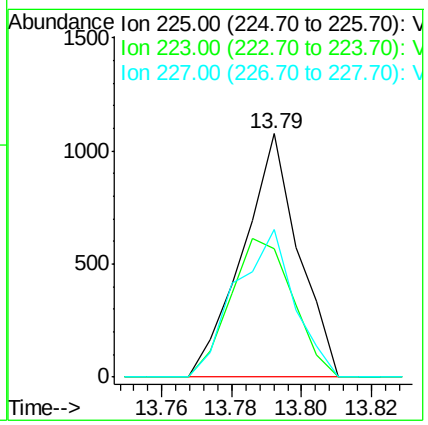
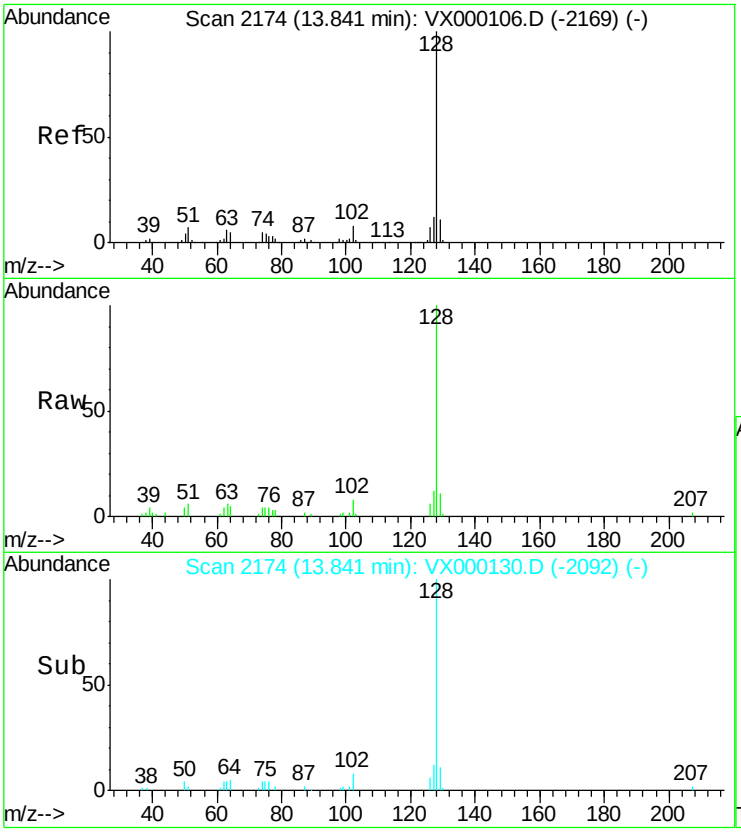


#90
Hexachlorobutadiene
Concen: 1.59 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:225 Resp: 1195

Ion	Ratio	Lower	Upper
225	100		
223	63.8	0.0	131.2
227	63.5	0.0	127.6

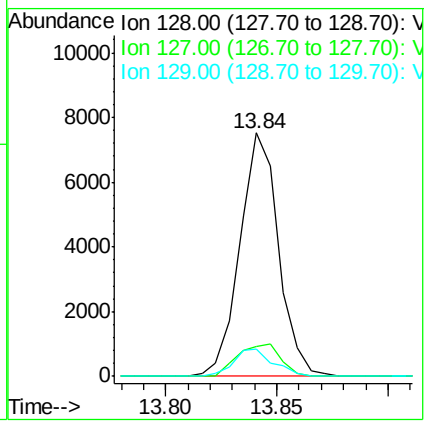




#91
Naphthalene
Concen: 1.50 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:128 Resp: 9124

Ion	Ratio	Lower	Upper
128	100		
127	14.6	10.5	15.7
129	11.5	9.0	13.6



Instrument :
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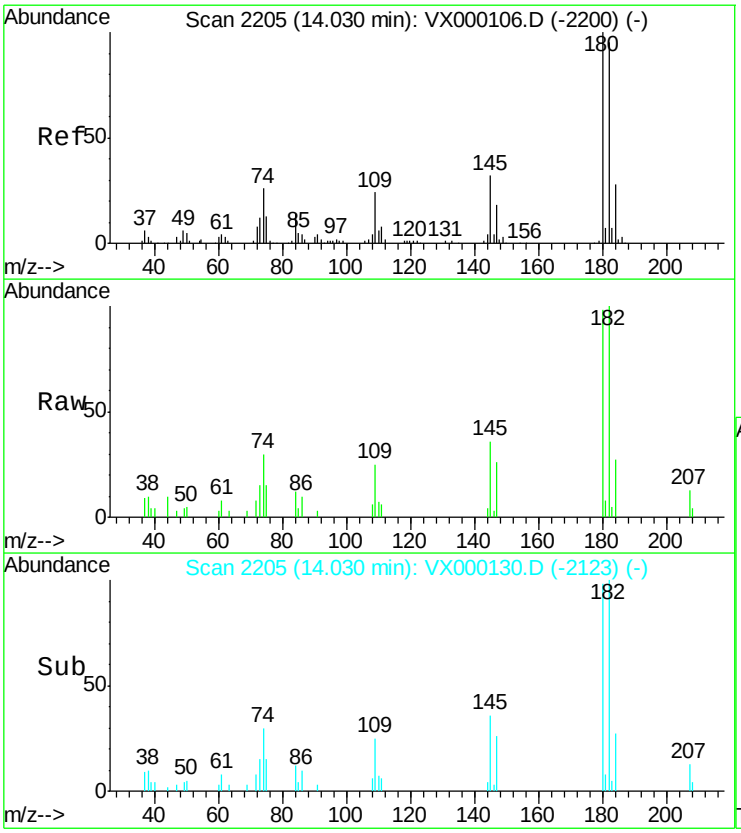

#92
1,2,3-Trichlorobenzene
Concen: 1.40 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VX000130.D
Acq: 22 Feb 2018 15:50

Tgt Ion:180 Resp: 2445

Ion	Ratio	Lower	Upper
180	100		
182	104.6	0.0	188.6
145	35.7	0.0	65.8