Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012319\
Data File : VV009247.D
Acq On : 23 Jan 2019 14:39
Operator : SY/MD
Sample : MDL04
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 24 04:08:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:54:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.73	168	79868	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.66	114	138264	50.00	ug/l		0.00
63) Chlorobenzene-d5	8.89	117	126931	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.30	152	62581	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.08	65	54323	55.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.54%				
35) Dibromofluoromethane	4.64	113	46088	51.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.46%				
50) Toluene-d8	7.36	98	173645	49.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.18%				
62) 4-Bromofluorobenzene	10.12	95	64021	48.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.04%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.15	85	1334	2.065	ug/l		89
3) Chloromethane	1.24	50	2088	2.401	ug/l		93
4) Vinyl Chloride	1.32	62	2045	2.070	ug/l		91
5) Bromomethane	1.53	94	1319	2.354	ug/l		95
6) Chloroethane	1.59	64	1284	2.325	ug/l		92
7) Trichlorofluoromethane	1.76	101	1147	1.654	ug/l		91
8) Diethyl Ether	1.96	74	983	2.254	ug/l		53
9) 1,1,2-Trichlorotrifluoroet	2.13	101	1892	2.196	ug/l		97
10) Methyl Iodide	2.25	142	3190	2.320	ug/l		96
11) Tert butyl alcohol	2.65	59	2961	31.673	ug/l	#	76
12) 1,1-Dichloroethene	2.14	96	2057	2.432	ug/l	#	85
13) Acrolein	2.06	56	740	Below Cal		#	83
14) Allyl chloride	2.42	41	3202	2.196	ug/l		93
15) Acrylonitrile	2.76	53	2858	15.129	ug/l		97
16) Acetone	2.17	43	4030	15.250	ug/l		96
17) Carbon Disulfide	2.31	76	5797	2.240	ug/l	#	90
18) Methyl Acetate	2.45	43	2525	3.577	ug/l		91
19) Methyl tert-butyl Ether	2.79	73	3462	2.636	ug/l		99
20) Methylene Chloride	2.53	84	5965	2.954	ug/l		95
21) trans-1,2-Dichloroethene	2.78	96	2185	2.397	ug/l		88
22) Diisopropyl ether	3.33	45	7528	2.425	ug/l	#	83
23) Vinyl Acetate	3.30	43	20420	12.122	ug/l		97
24) 1,1-Dichloroethane	3.22	63	4565	2.363	ug/l		97
25) 2-Butanone	4.02	43	4035	13.352	ug/l		96
26) 2,2-Dichloropropane	3.95	77	2384	2.193	ug/l	#	63
27) cis-1,2-Dichloroethene	3.95	96	2657	2.412	ug/l		95
28) Bromochloromethane	4.29	49	1527	2.142	ug/l	#	96
29) Tetrahydrofuran	4.39	42	2404	14.627	ug/l		90
30) Chloroform	4.42	83	4415	2.276	ug/l		97
31) Cyclohexane	4.72	56	5532	3.137	ug/l	#	63
32) 1,1,1-Trichloroethane	4.65	97	3714	2.272	ug/l		96
36) 1,1-Dichloropropene	4.87	75	3545	2.309	ug/l		96
37) Ethyl Acetate	4.13	43	811	1.375	ug/l	#	67
38) Carbon Tetrachloride	4.87	117	3143	2.045	ug/l		94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV012319\
Data File : VV009247.D
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Operator : SY/MD
Sample : MDL04
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 24 04:08:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:54:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	6.17	83	3893	2.142 ug/l	86
40) Benzene	5.14	78	9995	2.328 ug/l	100
41) Methacrylonitrile	4.32	41	769	2.163 ug/l #	84
42) 1,2-Dichloroethane	5.17	62	3400	2.530 ug/l	88
43) Isopropyl Acetate	5.33	43	3185	2.745 ug/l #	91
44) Trichloroethene	5.96	130	2749	2.433 ug/l	86
45) 1,2-Dichloropropane	6.22	63	2376	2.301 ug/l	90
46) Dibromomethane	6.35	93	1217	2.297 ug/l	91
47) Bromodichloromethane	6.55	83	3072	2.194 ug/l	94
48) Methyl methacrylate	6.42	41	1447	2.444 ug/l	91
49) 1,4-Dioxane	6.42	88	320	47.405 ug/l #	61
51) 4-Methyl-2-Pentanone	7.27	43	7787	13.222 ug/l	98
52) Toluene	7.43	92	6110	2.250 ug/l	99
53) t-1,3-Dichloropropene	7.69	75	2752	2.019 ug/l	95
54) cis-1,3-Dichloropropene	7.07	75	3342	2.129 ug/l	99
55) 1,1,2-Trichloroethane	7.88	97	1868	2.502 ug/l	93
56) Ethyl methacrylate	7.83	69	1902	2.186 ug/l	94
57) 1,3-Dichloropropane	8.06	76	3376	2.497 ug/l	94
59) 2-Hexanone	8.19	43	4952	11.625 ug/l	100
60) Dibromochloromethane	8.29	129	2007	2.296 ug/l	99
61) 1,2-Dibromoethane	8.40	107	1673	2.291 ug/l	98
64) Tetrachloroethene	8.02	164	2115	2.342 ug/l	97
65) Chlorobenzene	8.93	112	6745	2.284 ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.02	131	2241	2.220 ug/l	89
67) Ethyl Benzene	9.06	91	11508	2.187 ug/l	93
68) m/p-Xylenes	9.18	106	8606	4.309 ug/l	92
69) o-Xylene	9.59	106	3646	1.969 ug/l	95
70) Styrene	9.60	104	5838	1.976 ug/l	97
71) Bromoform	9.78	173	1081	2.271 ug/l #	98
73) Isopropylbenzene	9.98	105	10203	1.974 ug/l	100
74) N-amyl acetate	9.84	43	2049	2.144 ug/l #	94
75) 1,1,2,2-Tetrachloroethane	10.29	83	2441	2.802 ug/l #	90
76) 1,2,3-Trichloropropane	10.32	75	2134	3.115 ug/l #	63
77) Bromobenzene	10.26	156	2620	2.370 ug/l	99
78) n-propylbenzene	10.40	91	13159	2.148 ug/l	100
79) 2-Chlorotoluene	10.47	91	8452	2.287 ug/l	95
80) 1,3,5-Trimethylbenzene	10.58	105	9162	2.114 ug/l	95
81) trans-1,4-Dichloro-2-buten	10.05	75	471m	1.945 ug/l	
82) 4-Chlorotoluene	10.59	91	9224	2.119 ug/l	98
83) tert-Butylbenzene	10.91	119	8796	2.131 ug/l	98
84) 1,2,4-Trimethylbenzene	10.96	105	9062	2.073 ug/l	98
85) sec-Butylbenzene	11.14	105	11350	2.100 ug/l	96
86) p-Isopropyltoluene	11.29	119	9690	2.047 ug/l	99
87) 1,3-Dichlorobenzene	11.23	146	5477	2.386 ug/l	96
88) 1,4-Dichlorobenzene	11.32	146	5548	2.391 ug/l	81
89) n-Butylbenzene	11.70	91	9056	1.971 ug/l	98
90) Hexachloroethane	11.95	117	1623	1.928 ug/l	96
91) 1,2-Dichlorobenzene	11.69	146	4947	2.442 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.48	75	264	1.805 ug/l	77
93) 1,2,4-Trichlorobenzene	13.31	180	3177	2.436 ug/l	99

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Acq On : 23 Jan 2019 14:39
Operator : SY/MD
Sample : MDL04
Misc : 5.00G/5ML/MSVOA_V/SOIL
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jan 24 04:08:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V012219S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:54:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) Hexachlorobutadiene	13.50	225	1931	2.389 ug/l	97
95) Naphthalene	13.56	128	5002	2.218 ug/l	97
96) 1,2,3-Trichlorobenzene	13.80	180	2734	2.476 ug/l	99

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

Quantitation Report (QT Reviewed)

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Acq On : 23 Jan 2019 14:39
Operator : SY/MD
Sample : MDL04
Misc : 5.00G/5ML/MSVOA_V/SOIL
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Quant Time: Jan 24 04:08:12 2019
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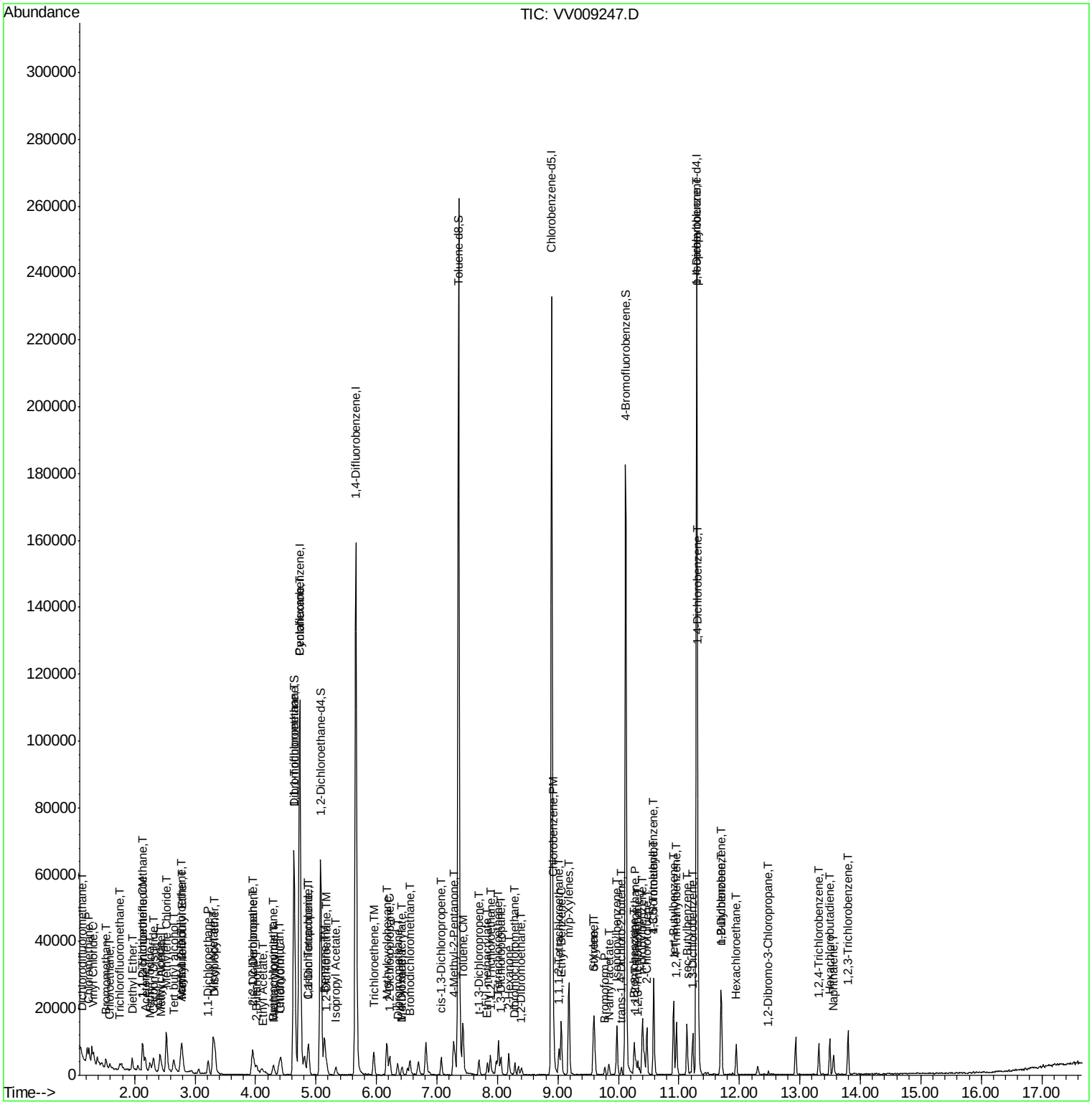
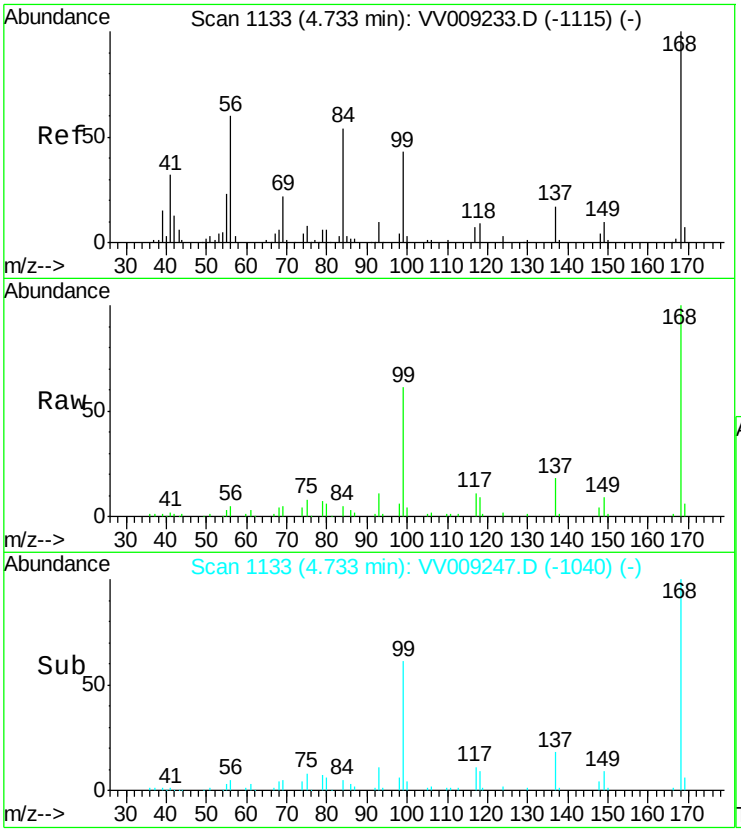
Quant Title : SW846 8260
QLast Update : Wed Jan 23 01:54:58 2019
Response via : Initial Calibration

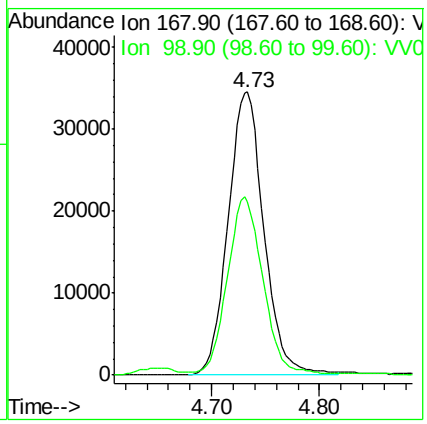


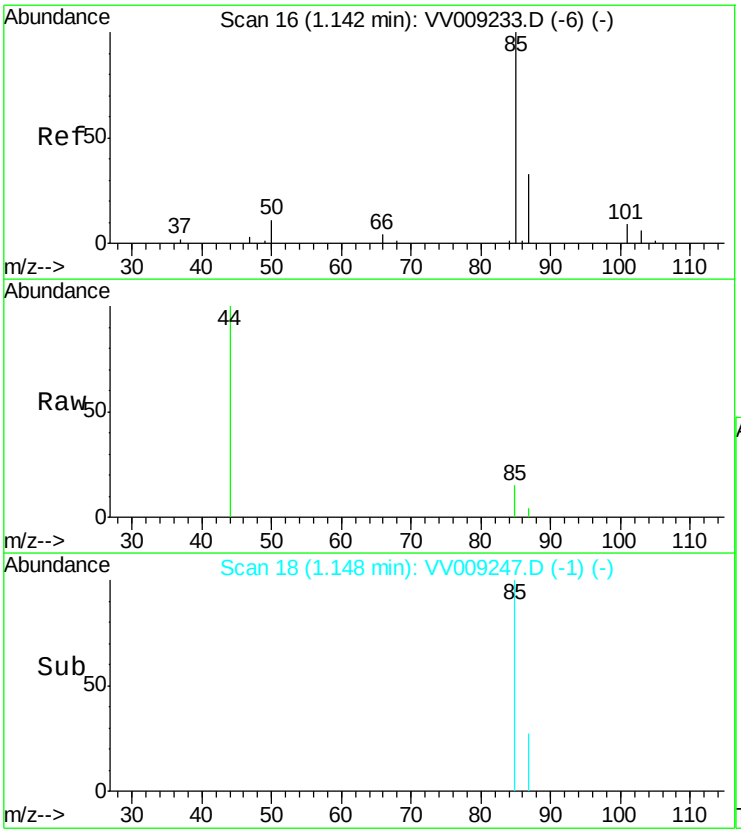


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.73 min Scan# 1133
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:168 Resp: 79868

Ion	Ratio	Lower	Upper
168	100		
99	60.4	50.9	76.3

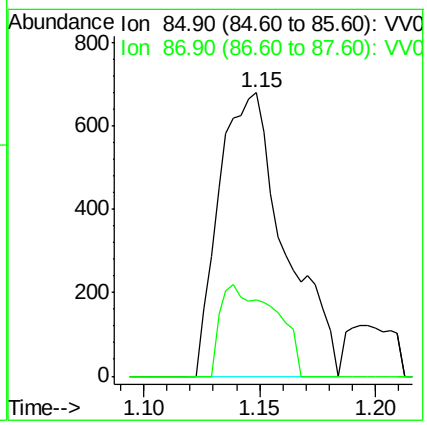


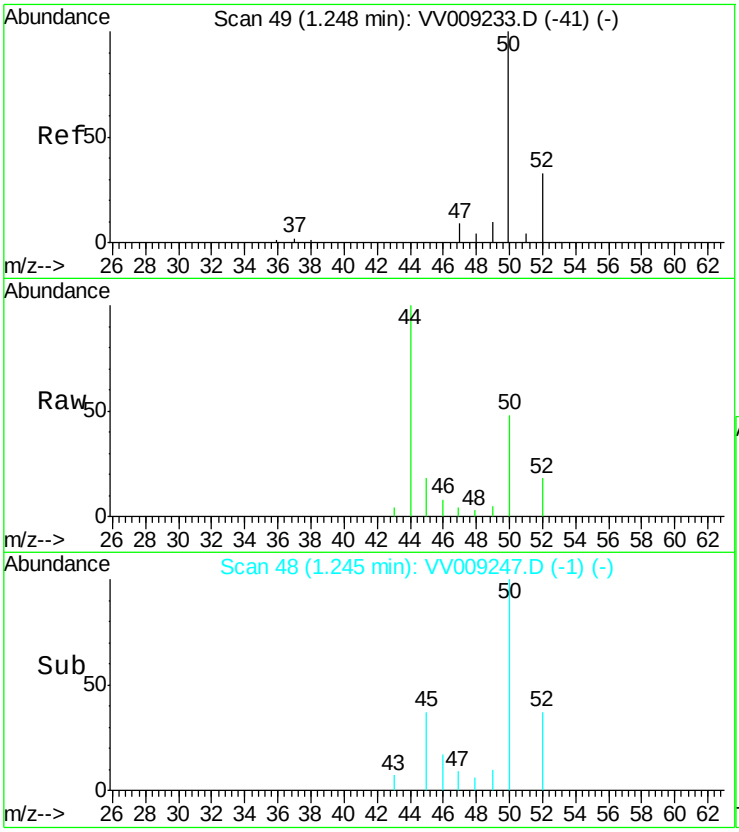


#2
Dichlorodifluoromethane
Concen: 2.065 ug/l
RT: 1.15 min Scan# 18
Delta R.T. 0.01 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 85 Resp: 1334

Ion	Ratio	Lower	Upper
85	100		
87	26.8	16.6	49.7

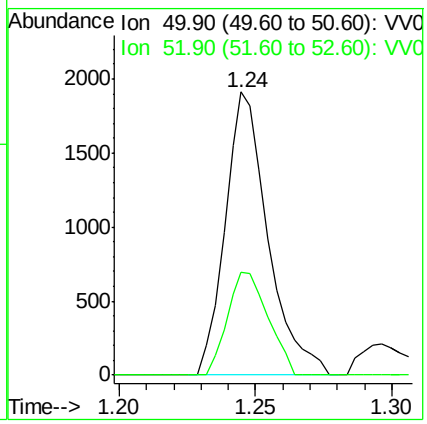


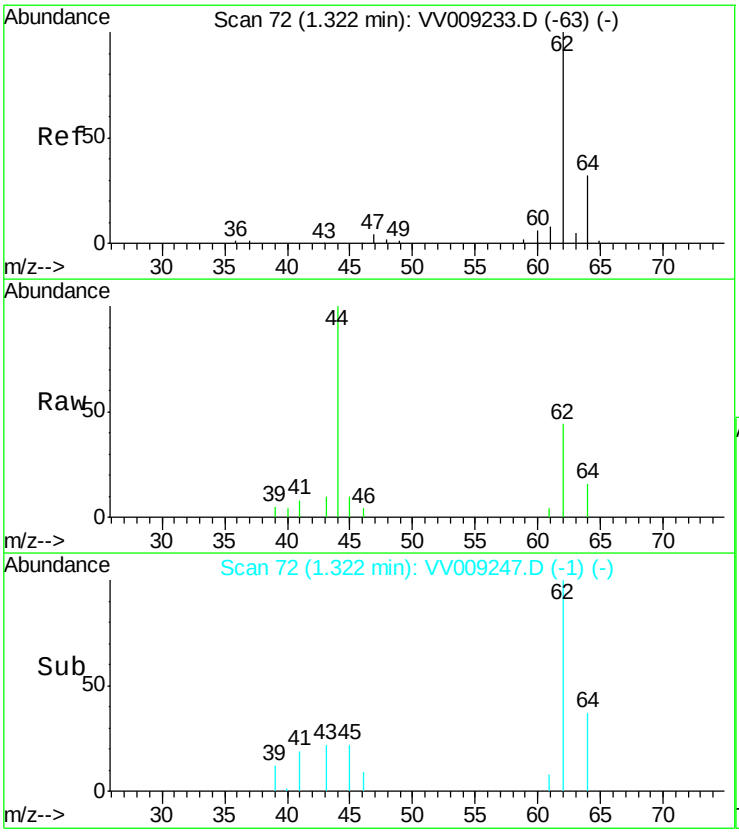


#3
Chloromethane
Concen: 2.401 ug/l
RT: 1.24 min Scan# 48
Delta R.T. -0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 50 Resp: 2088

Ion	Ratio	Lower	Upper
50	100		
52	36.6	26.3	39.5

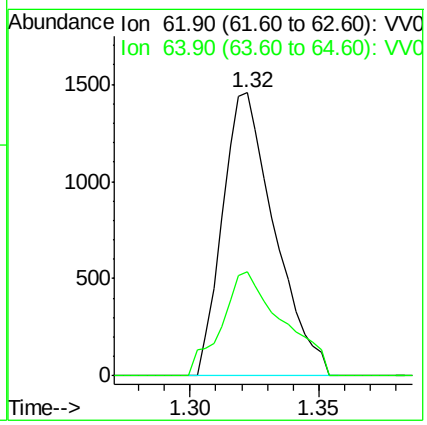


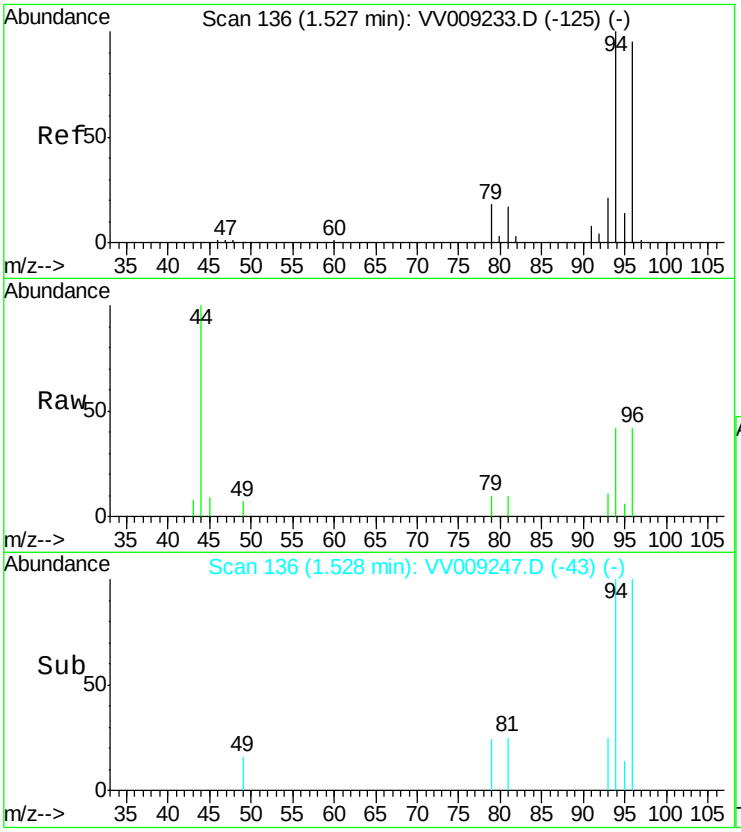


#4
Vinyl Chloride
Concen: 2.070 ug/l
RT: 1.32 min Scan# 72
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 62 Resp: 2045

Ion	Ratio	Lower	Upper
62	100		
64	36.6	25.4	38.0

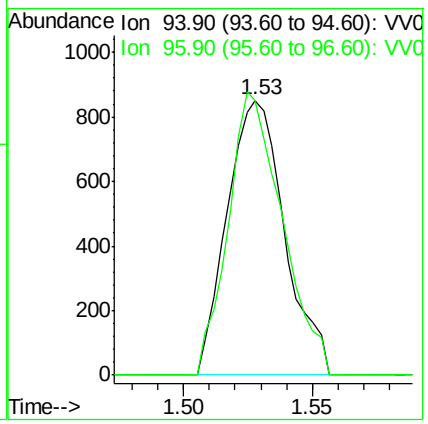


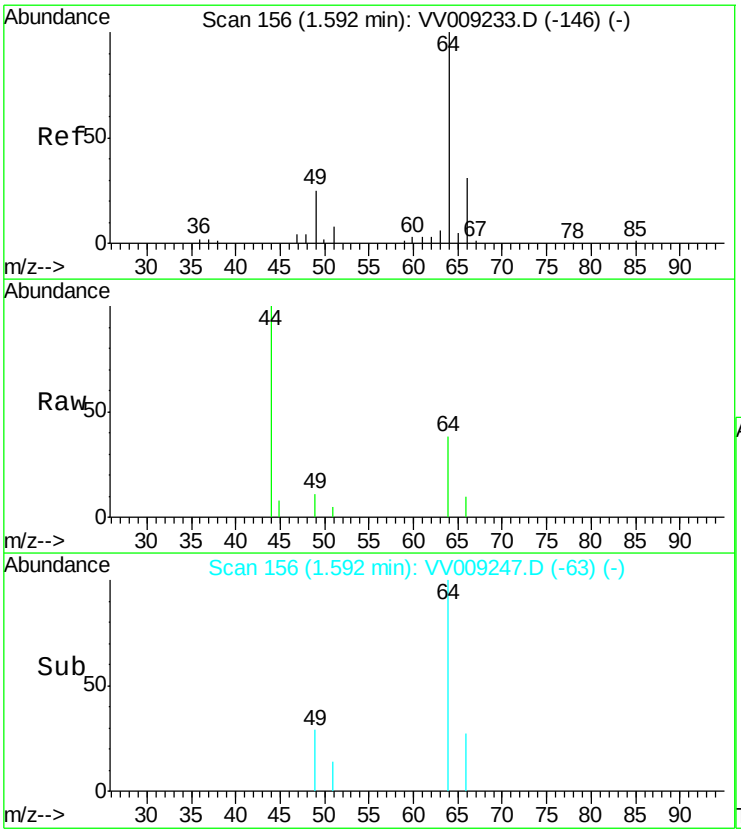


#5
Bromomethane
Concen: 2.354 ug/l
RT: 1.53 min Scan# 136
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 94 Resp: 1319

Ion	Ratio	Lower	Upper
94	100		
96	99.9	76.3	114.5

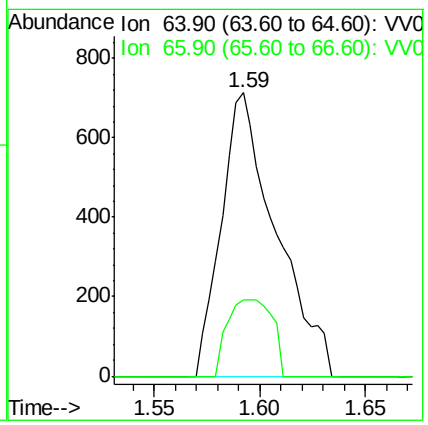


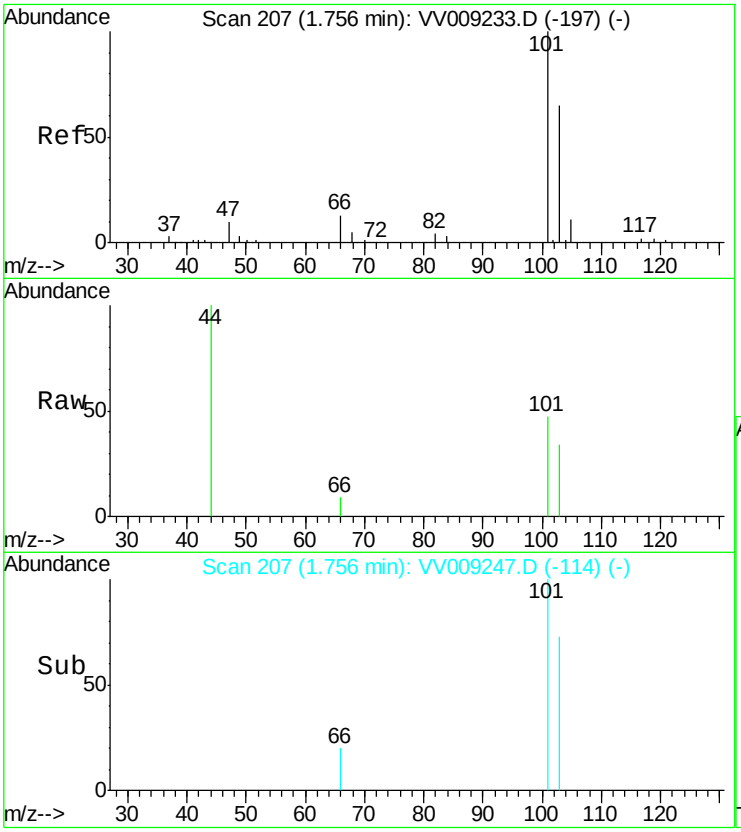


#6
Chloroethane
Concen: 2.325 ug/l
RT: 1.59 min Scan# 156
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 64 Resp: 1284

Ion	Ratio	Lower	Upper
64	100		
66	26.9	25.1	37.7

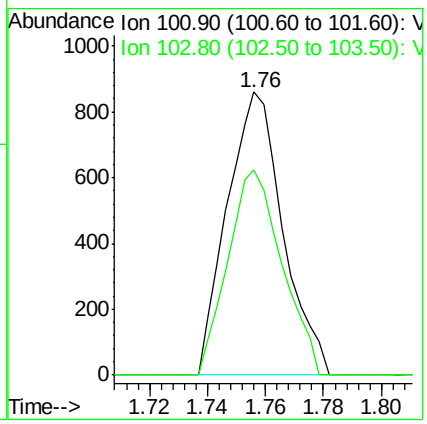


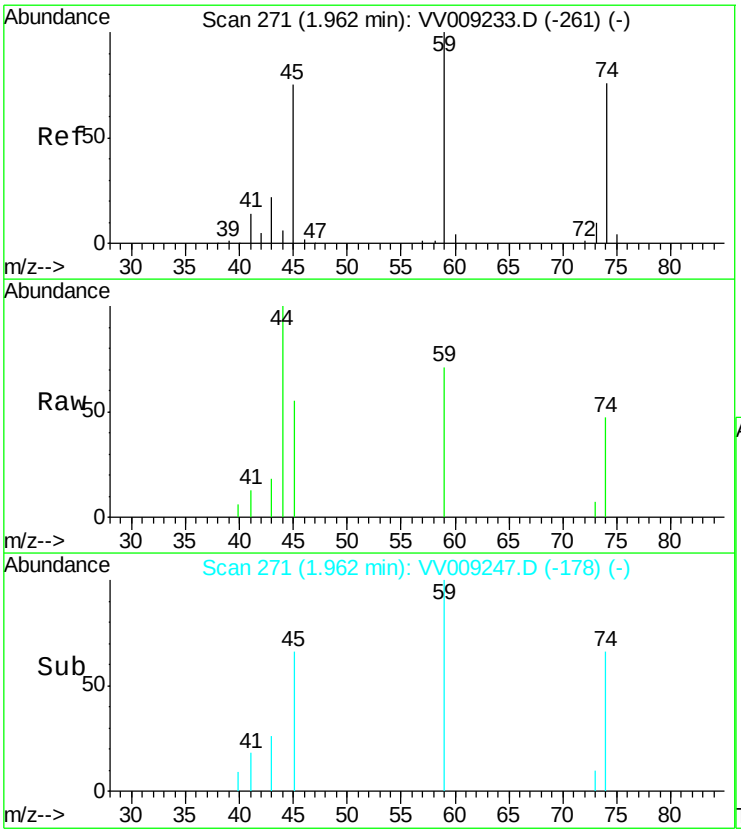


#7
Trichlorofluoromethane
Concen: 1.654 ug/l
RT: 1.76 min Scan# 207
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:101 Resp: 1147

Ion	Ratio	Lower	Upper
101	100		
103	72.7	52.2	78.4

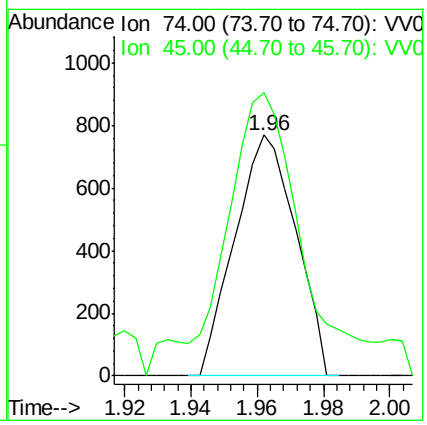


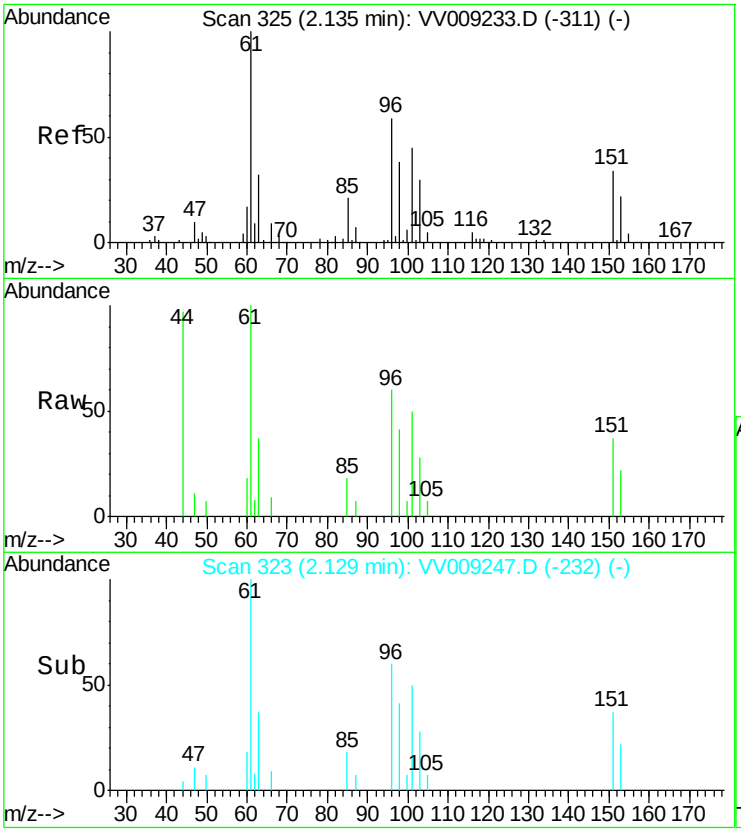


#8
Diethyl Ether
Concen: 2.254 ug/l
RT: 1.96 min Scan# 271
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 74 Resp: 983

Ion	Ratio	Lower	Upper
74	100		
45	145.1	49.1	147.3

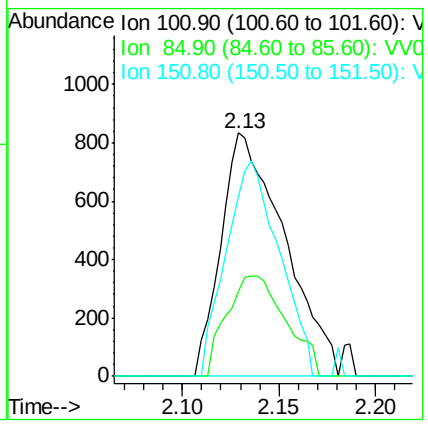


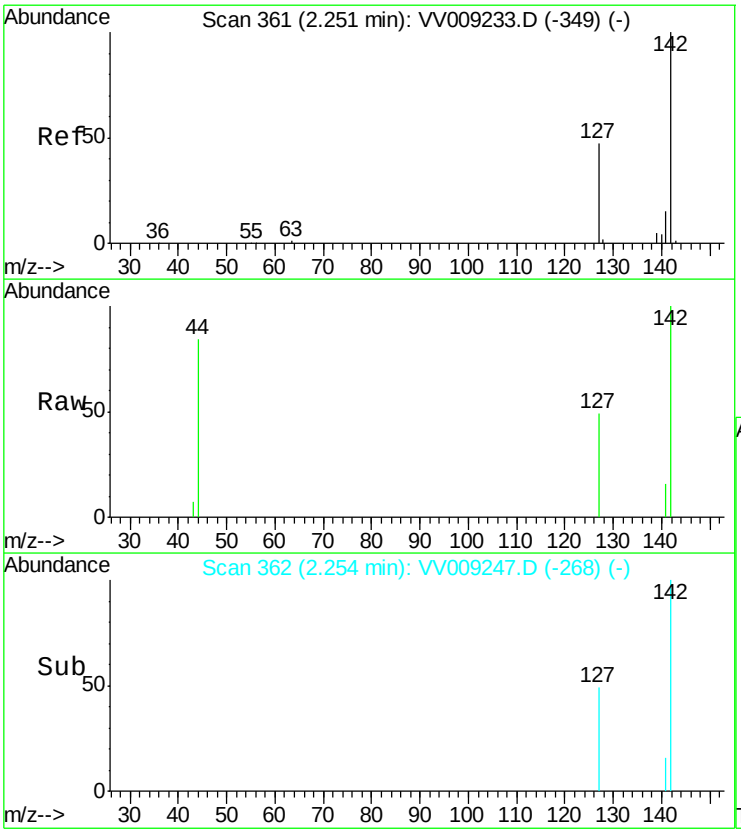


#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.196 ug/l
RT: 2.13 min Scan# 323
Delta R.T. -0.01 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:101 Resp: 1892

Ion	Ratio	Lower	Upper
101	100		
85	38.8	35.3	52.9
151	74.5	60.1	90.1

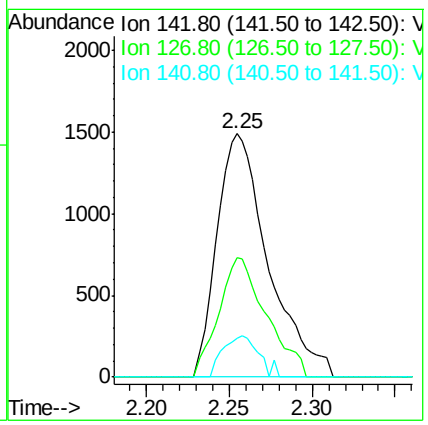


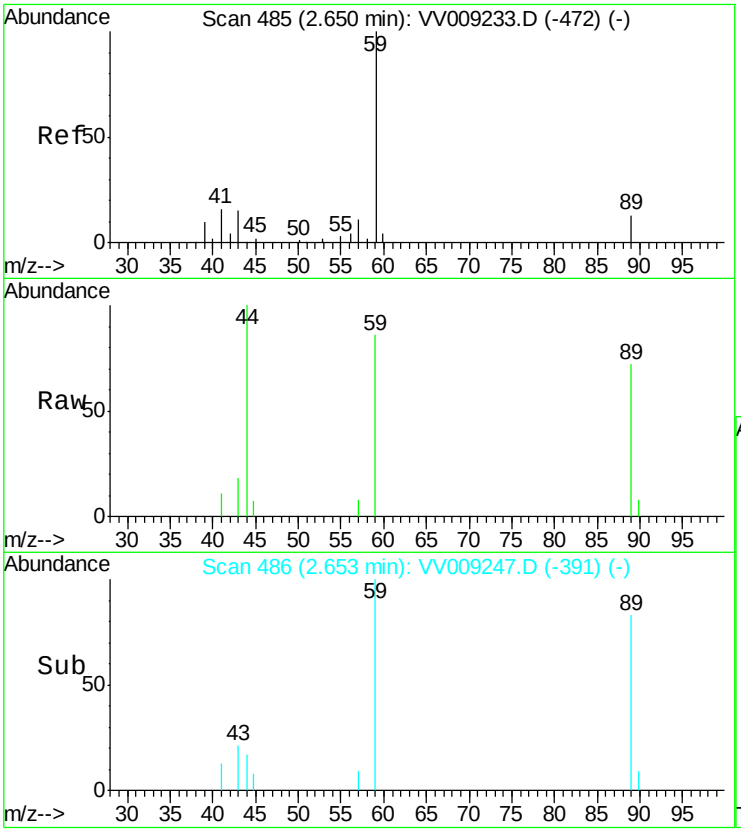


#10
Methyl Iodide
Concen: 2.320 ug/l
RT: 2.25 min Scan# 362
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:142 Resp: 3190

Ion	Ratio	Lower	Upper
142	100		
127	45.5	37.9	56.9
141	11.9	11.7	17.5

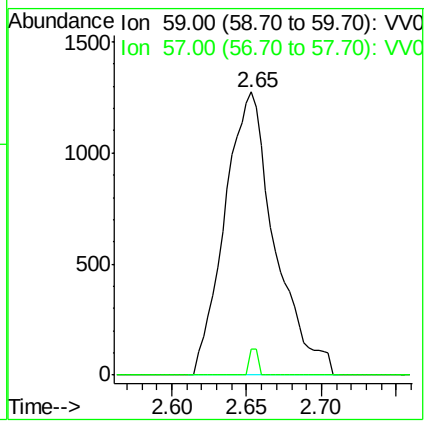


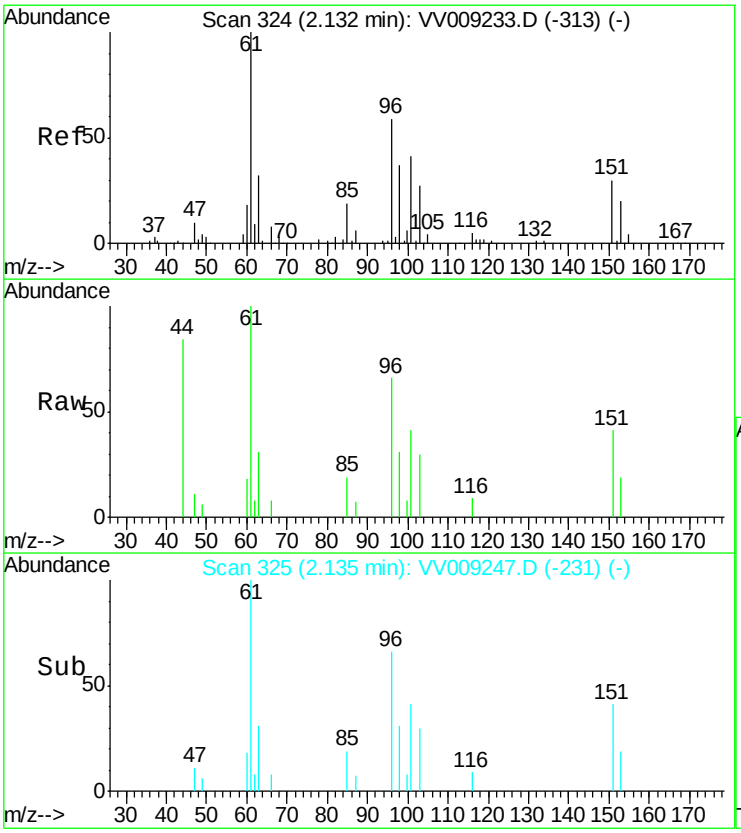


#11
Tert butyl alcohol
Concen: 31.673 ug/l
RT: 2.65 min Scan# 486
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 59 Resp: 2961

Ion	Ratio	Lower	Upper
59	100		
57	1.5	8.4	12.6#

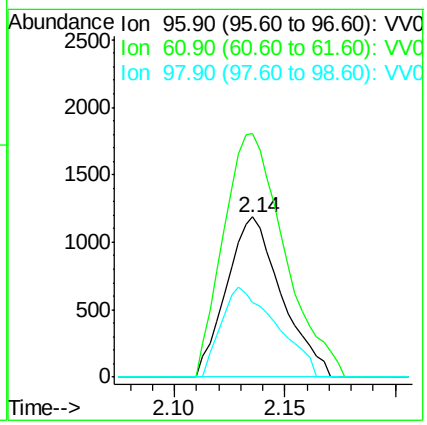


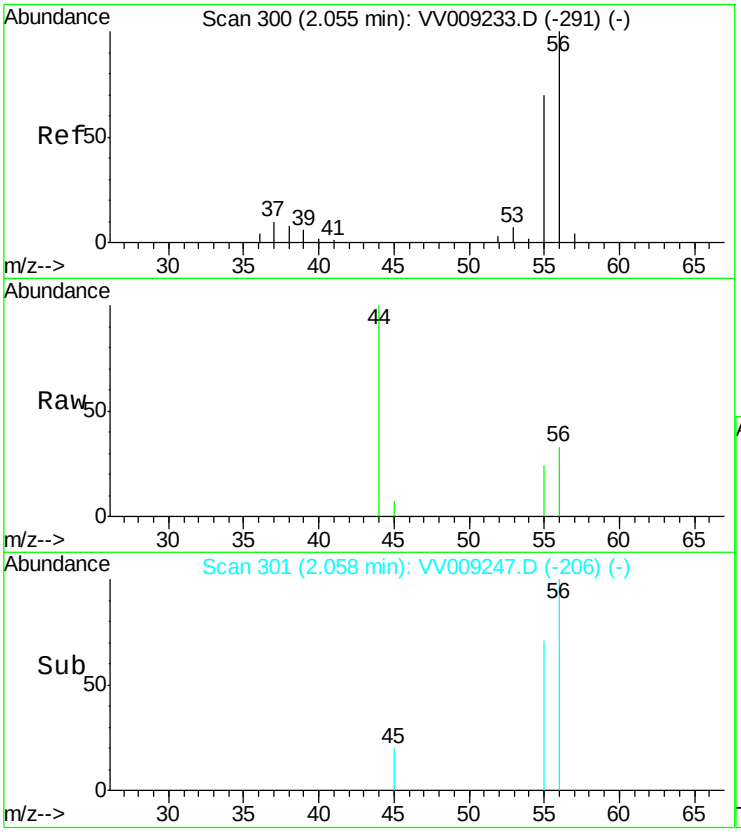


#12
1,1-Dichloroethene
Concen: 2.432 ug/l
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 96 Resp: 2057

Ion	Ratio	Lower	Upper
96	100		
61	152.3	136.6	205.0
98	47.1	50.6	75.8#

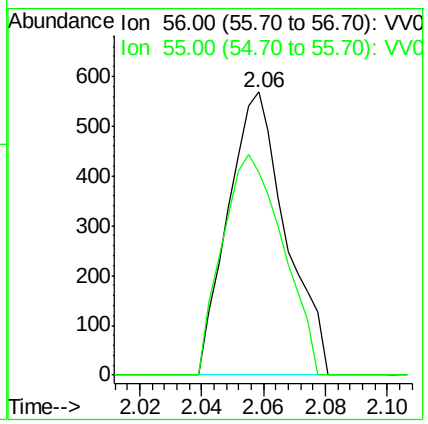


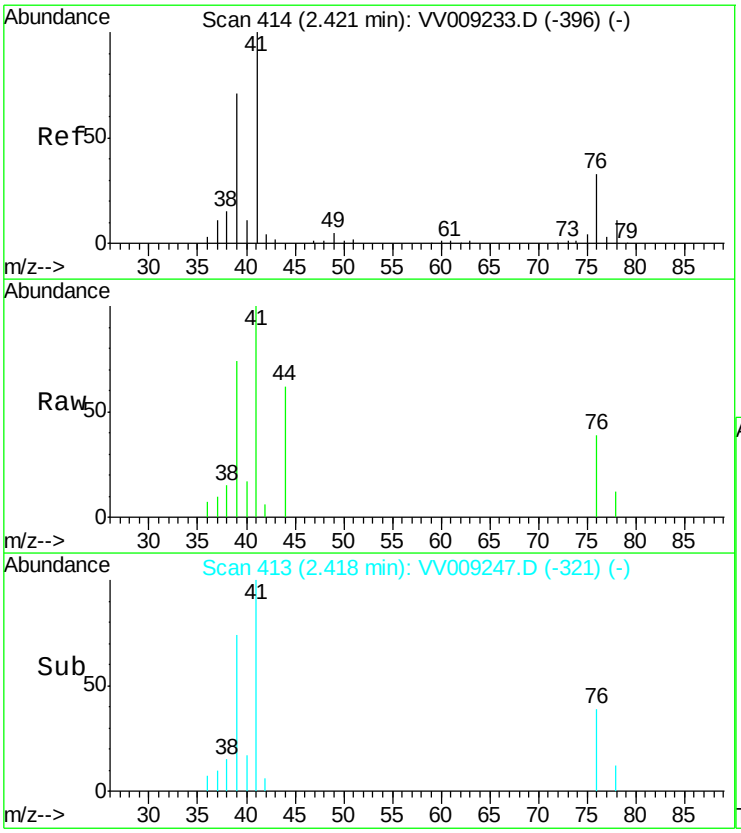


#13
Acrolein
Concen: Below Cal
RT: 2.06 min Scan# 301
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 56 Resp: 740

Ion	Ratio	Lower	Upper
56	100		
55	81.5	54.0	81.0#

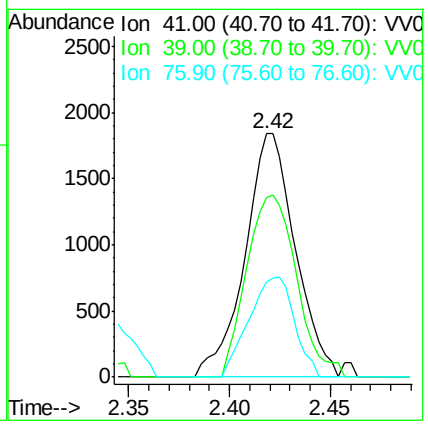


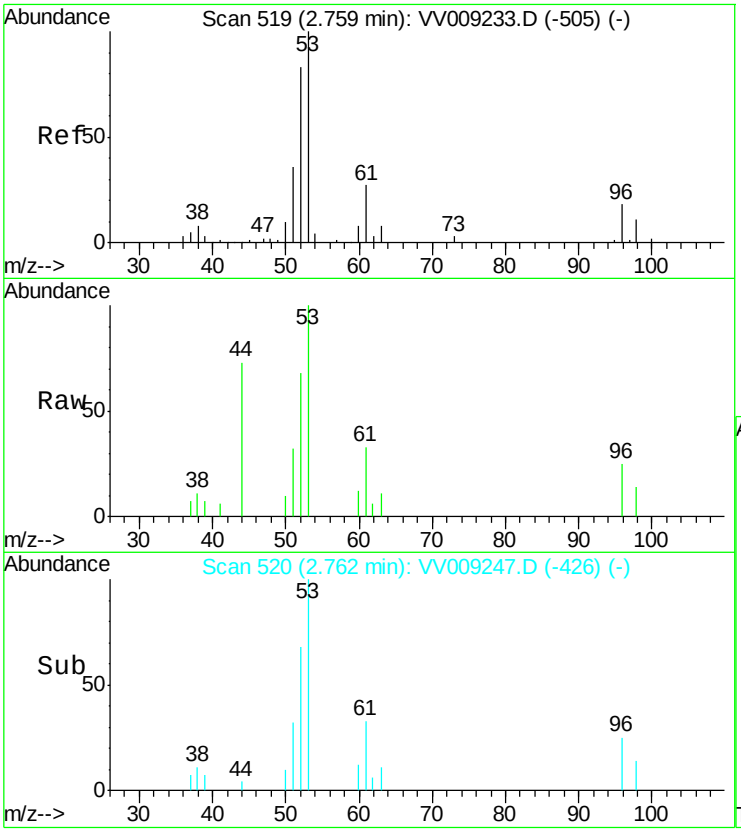


#14
Allyl chloride
Concen: 2.196 ug/l
RT: 2.42 min Scan# 413
Delta R.T. -0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 41 Resp: 3202

Ion	Ratio	Lower	Upper
41	100		
39	74.4	55.1	82.7
76	37.1	26.7	40.1

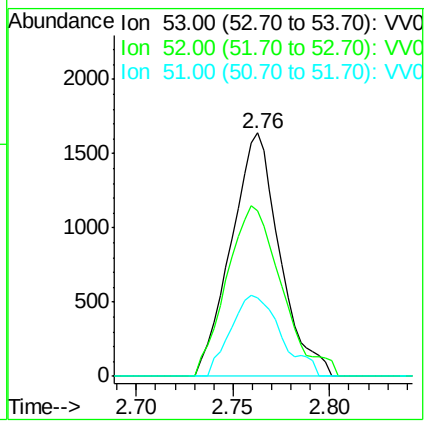


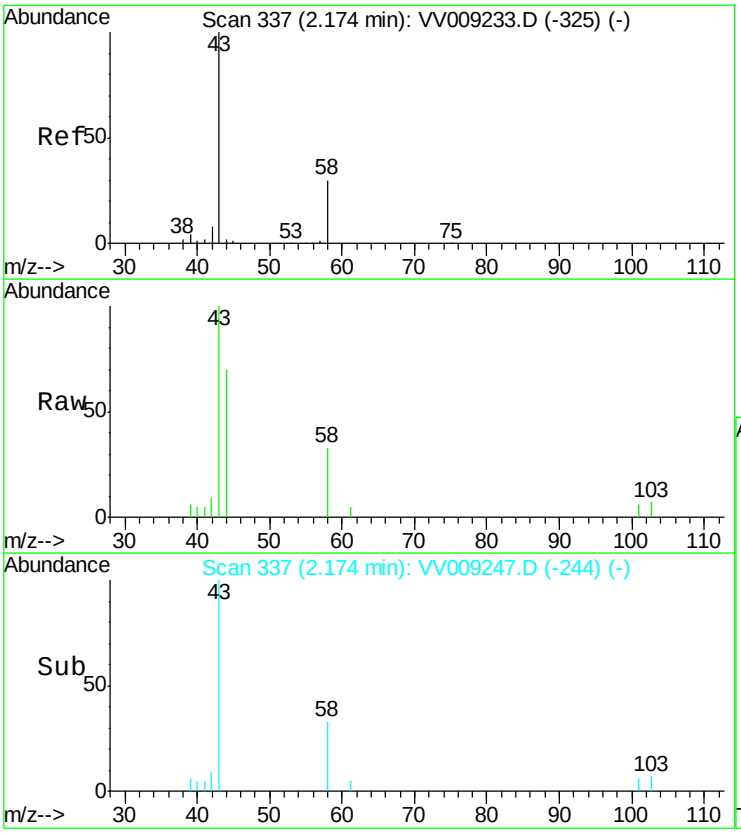


#15
Acrylonitrile
Concen: 15.129 ug/l
RT: 2.76 min Scan# 520
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 53 Resp: 2858

Ion	Ratio	Lower	Upper
53	100		
52	79.3	65.3	97.9
51	34.8	29.0	43.4

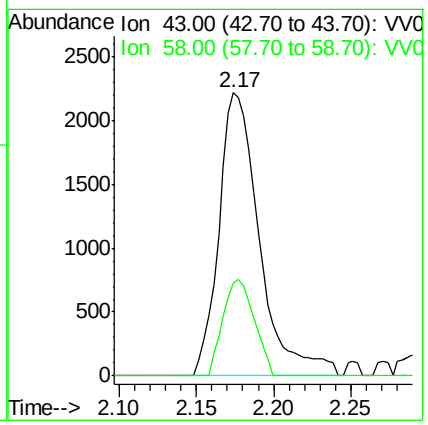


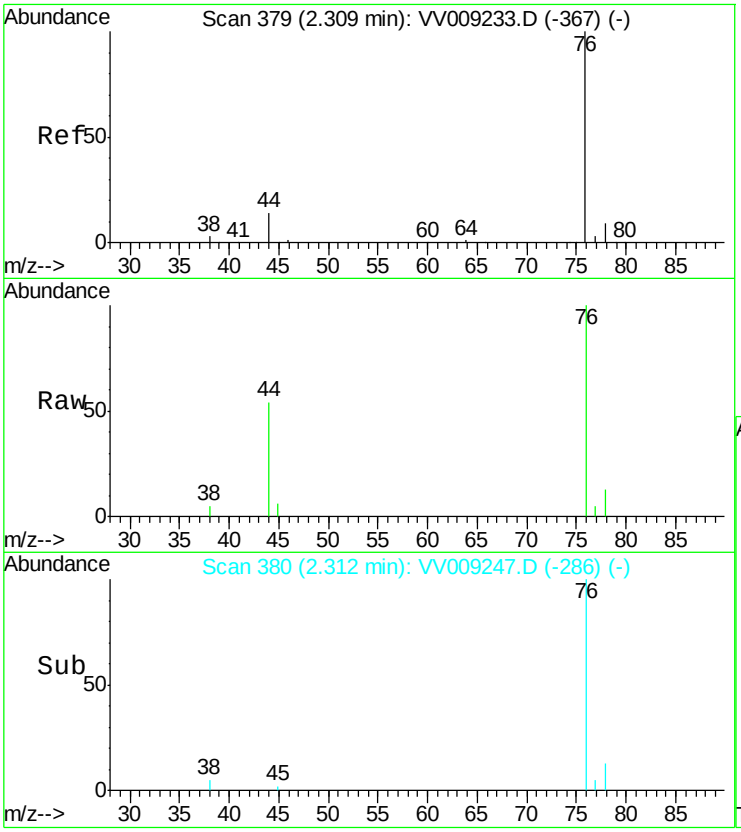


#16
Acetone
Concen: 15.250 ug/l
RT: 2.17 min Scan# 337
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 43 Resp: 4030

Ion	Ratio	Lower	Upper
43	100		
58	32.6	24.4	36.6

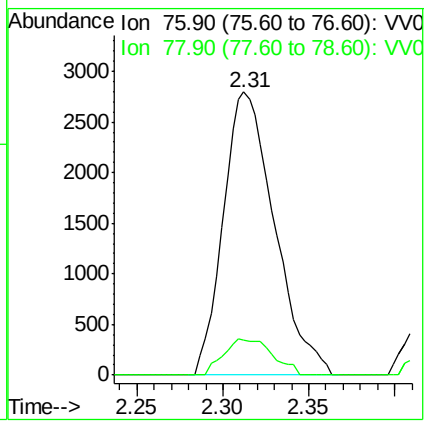


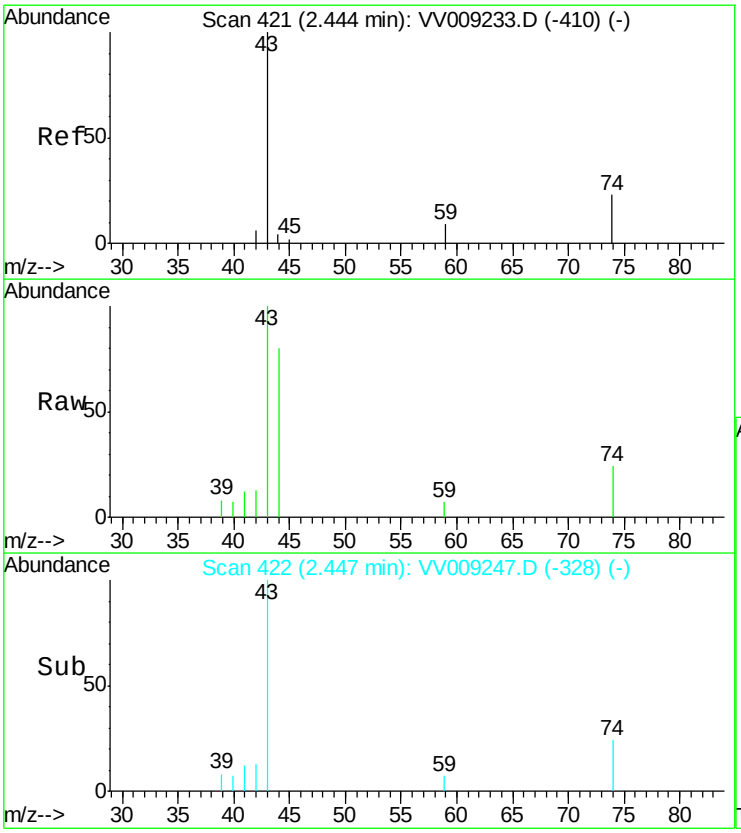


#17
Carbon Disulfide
Concen: 2.240 ug/l
RT: 2.31 min Scan# 380
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 76 Resp: 5797

Ion	Ratio	Lower	Upper
76	100		
78	12.6	7.3	10.9#

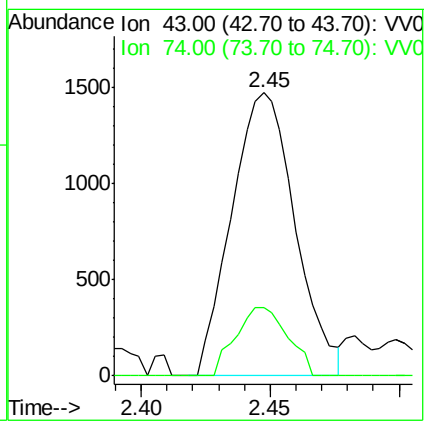


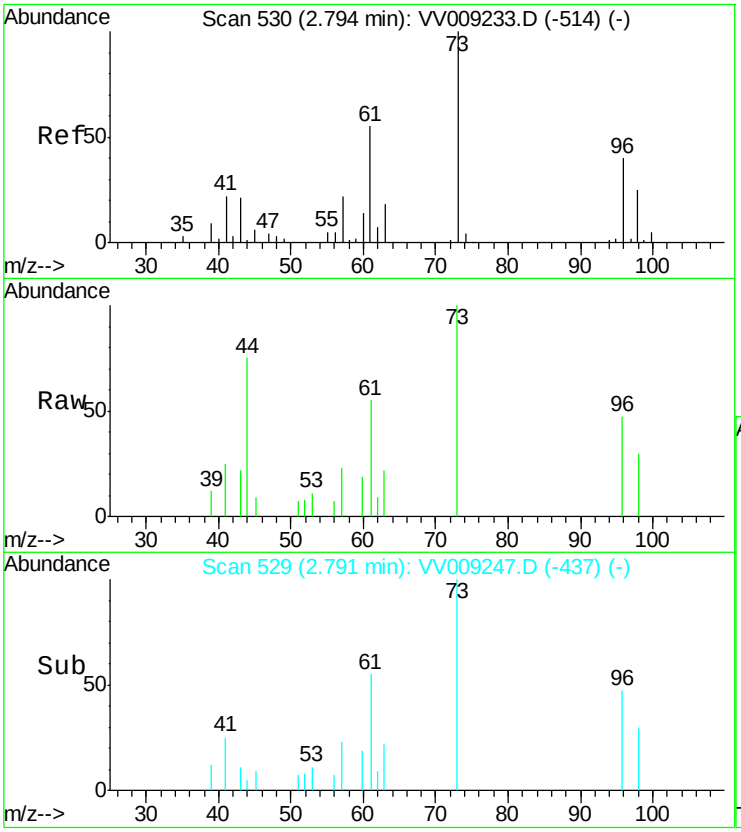


#18
Methyl Acetate
Concen: 3.577 ug/l
RT: 2.45 min Scan# 422
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 43 Resp: 2525

Ion	Ratio	Lower	Upper
43	100		
74	19.9	19.7	29.5

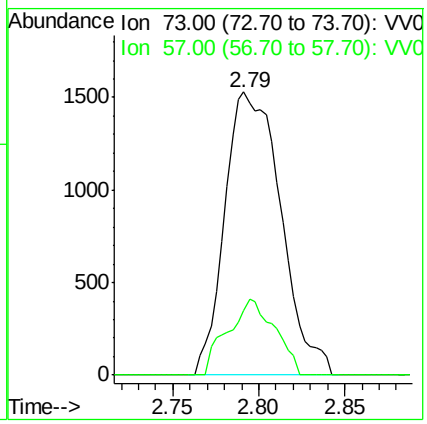


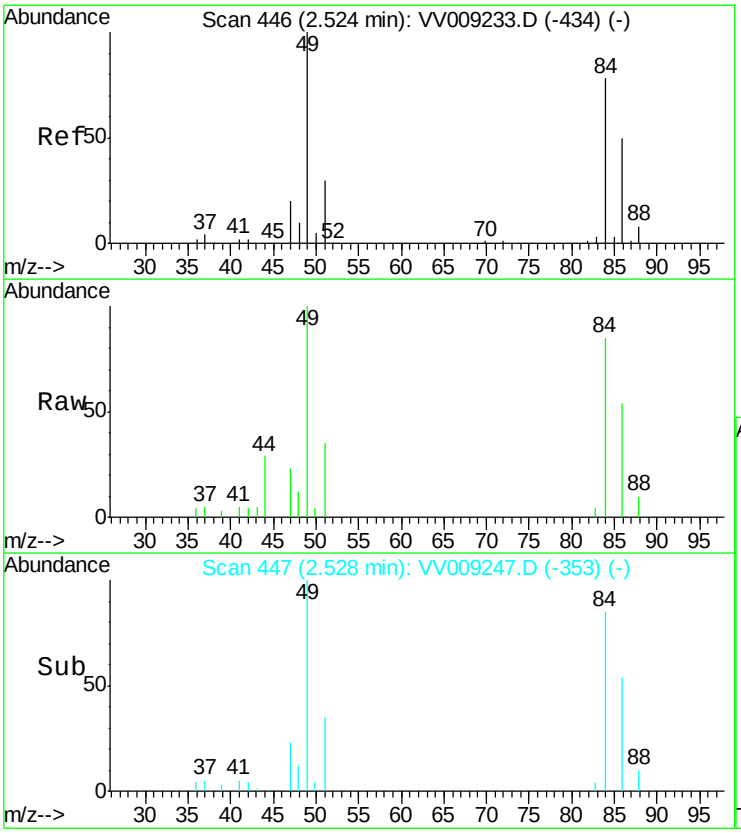


#19
Methyl tert-butyl Ether
Concen: 2.636 ug/l
RT: 2.79 min Scan# 529
Delta R.T. -0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 73 Resp: 3462

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.0	27.0

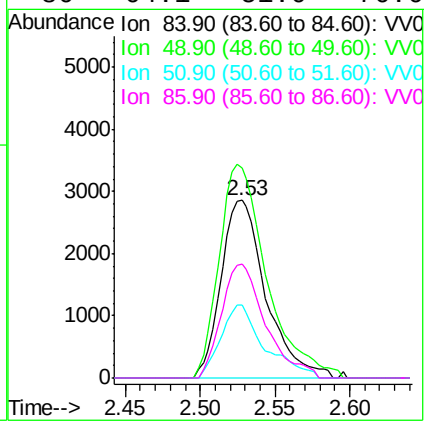


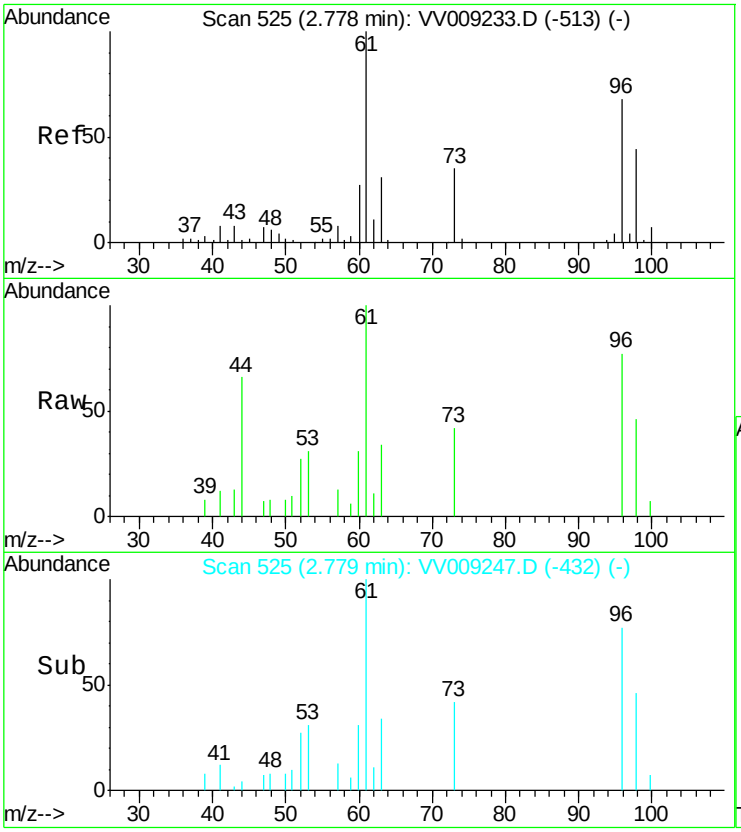


#20
Methylene Chloride
Concen: 2.954 ug/l
RT: 2.53 min Scan# 447
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 84 Resp: 5965

Ion	Ratio	Lower	Upper
84	100		
49	118.2	102.0	153.0
51	41.2	30.9	46.3
86	64.1	51.0	76.6

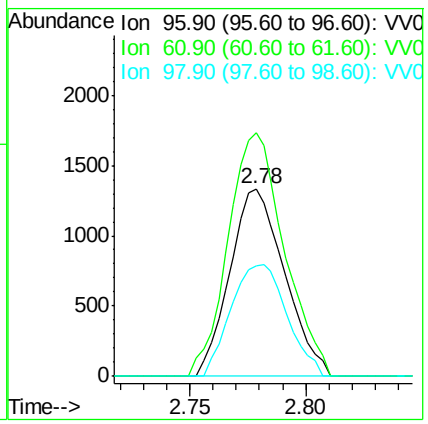


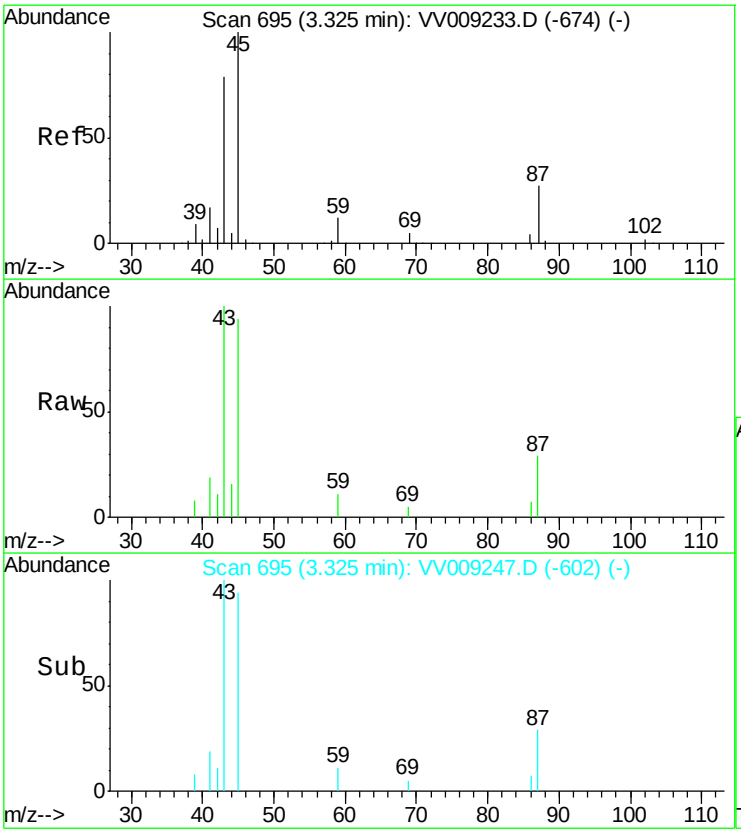


#21
trans-1,2-Dichloroethene
Concen: 2.397 ug/l
RT: 2.78 min Scan# 525
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 96 Resp: 2185

Ion	Ratio	Lower	Upper
96	100		
61	129.9	117.7	176.5
98	59.3	51.5	77.3

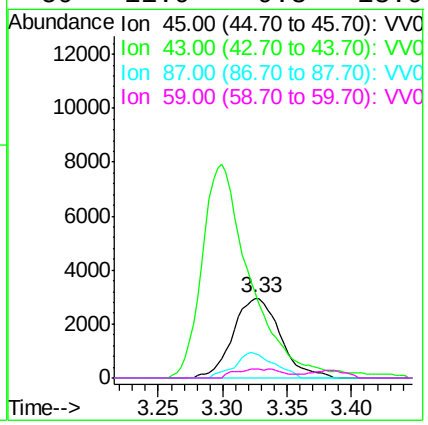


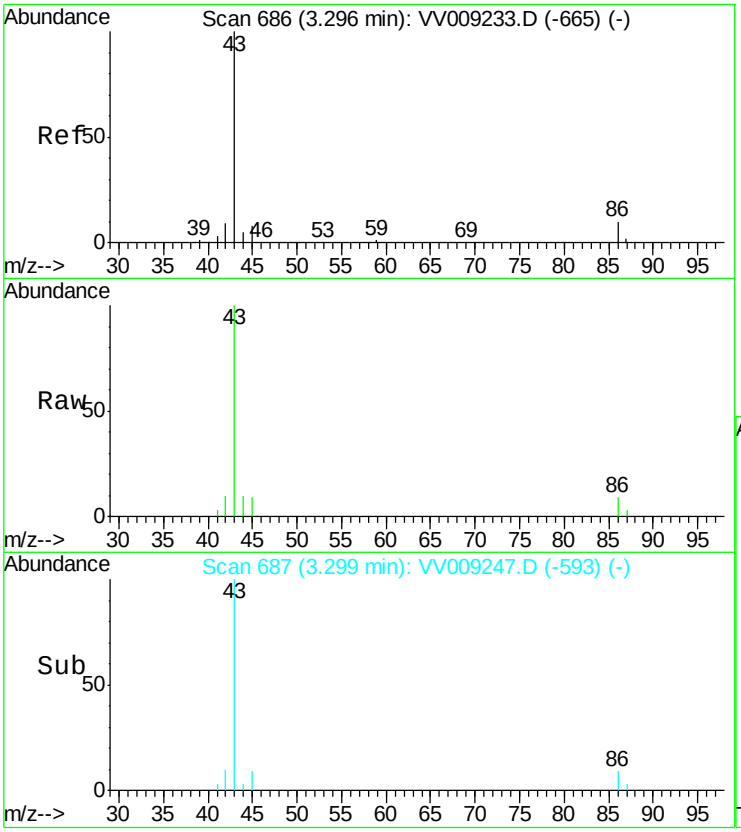


#22
Diisopropyl ether
Concen: 2.425 ug/l
RT: 3.33 min Scan# 695
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 45 Resp: 7528

Ion	Ratio	Lower	Upper
45	100		
43	98.0	63.0	94.4#
87	31.3	21.5	32.3
59	11.9	9.3	13.9

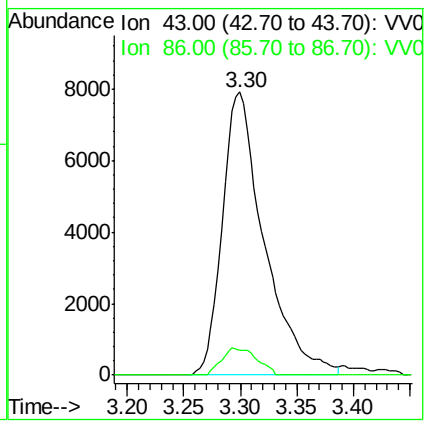


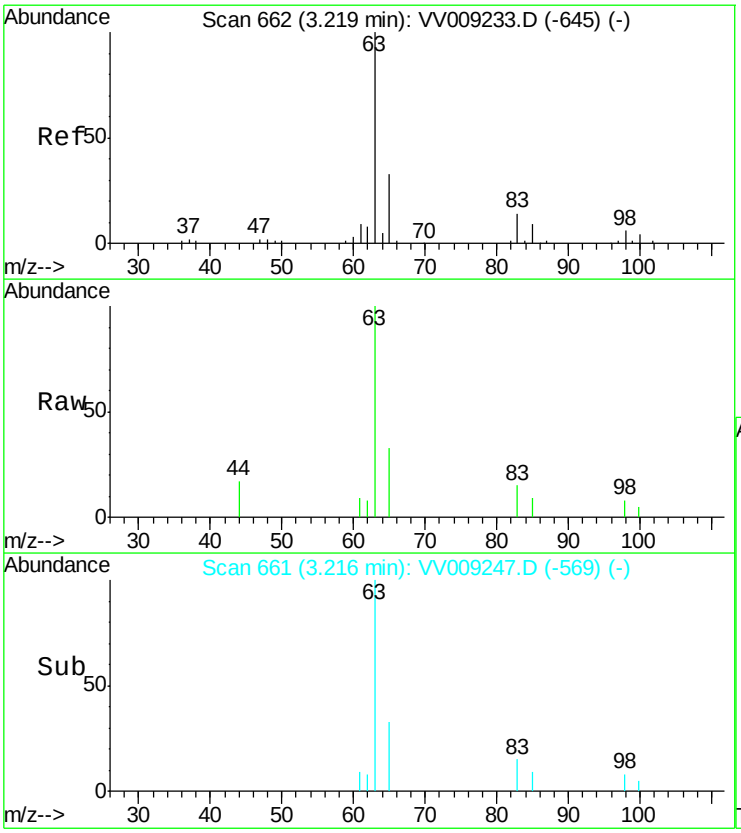


#23
Vinyl Acetate
Concen: 12.122 ug/l
RT: 3.30 min Scan# 687
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 43 Resp: 20420

Ion	Ratio	Lower	Upper
43	100		
86	8.9	8.1	12.1

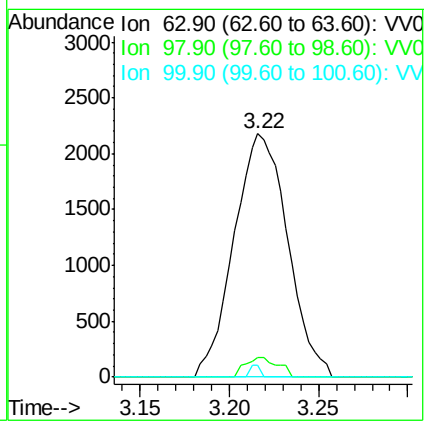


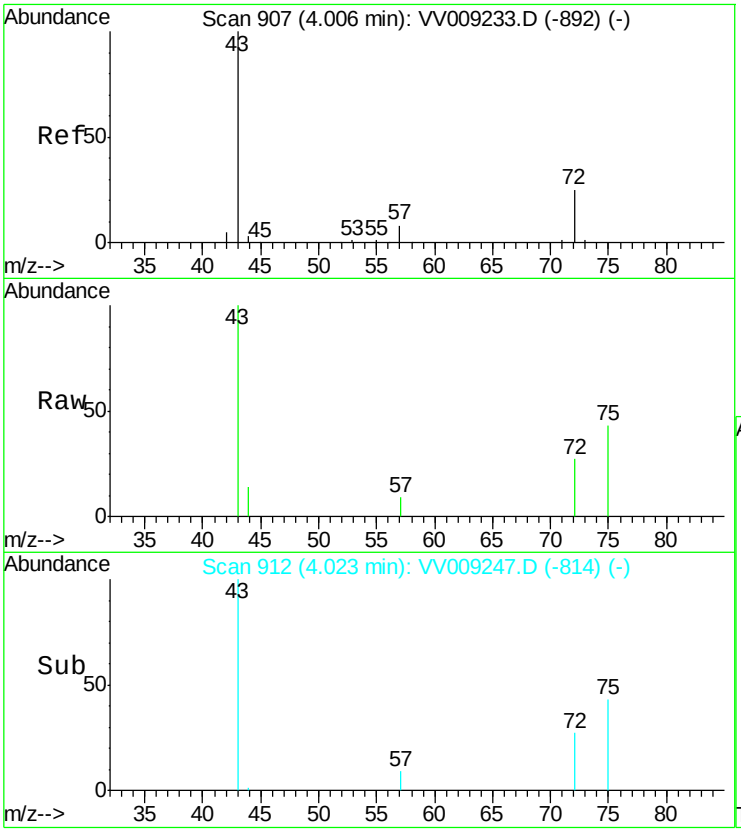


#24
1,1-Dichloroethane
Concen: 2.363 ug/l
RT: 3.22 min Scan# 661
Delta R.T. -0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 63 Resp: 4565

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.3	9.8
100	4.9	2.2	6.6

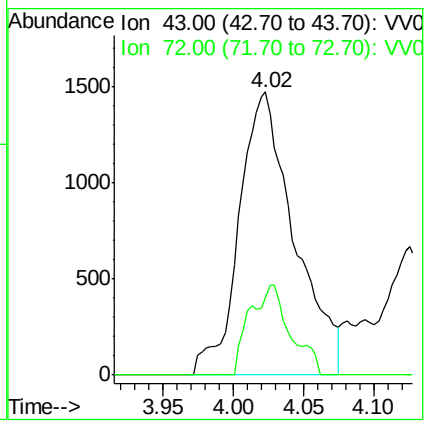


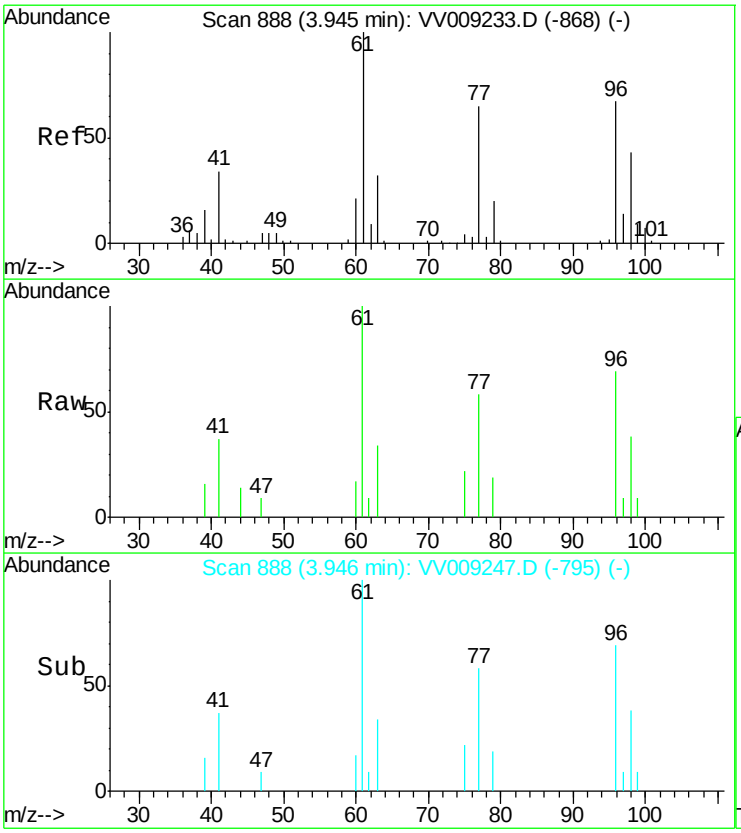


#25
2-Butanone
Concen: 13.352 ug/l
RT: 4.02 min Scan# 912
Delta R.T. 0.02 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 43 Resp: 4035

Ion	Ratio	Lower	Upper
43	100		
72	27.4	20.2	30.4

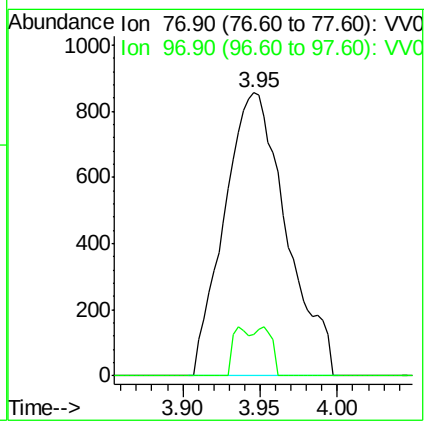


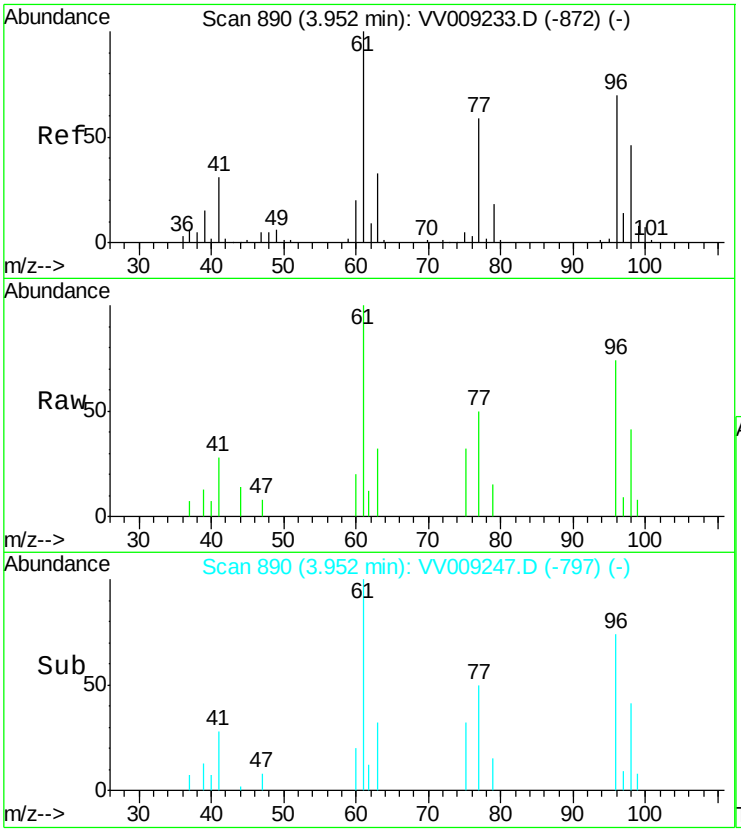


#26
2,2-Dichloropropane
Concen: 2.193 ug/l
RT: 3.95 min Scan# 888
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 77 Resp: 2384

Ion	Ratio	Lower	Upper
77	100		
97	4.3	10.9	32.6#

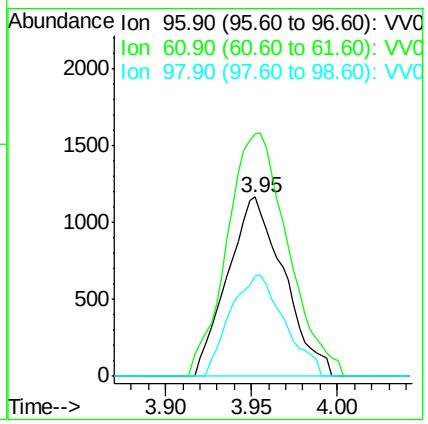


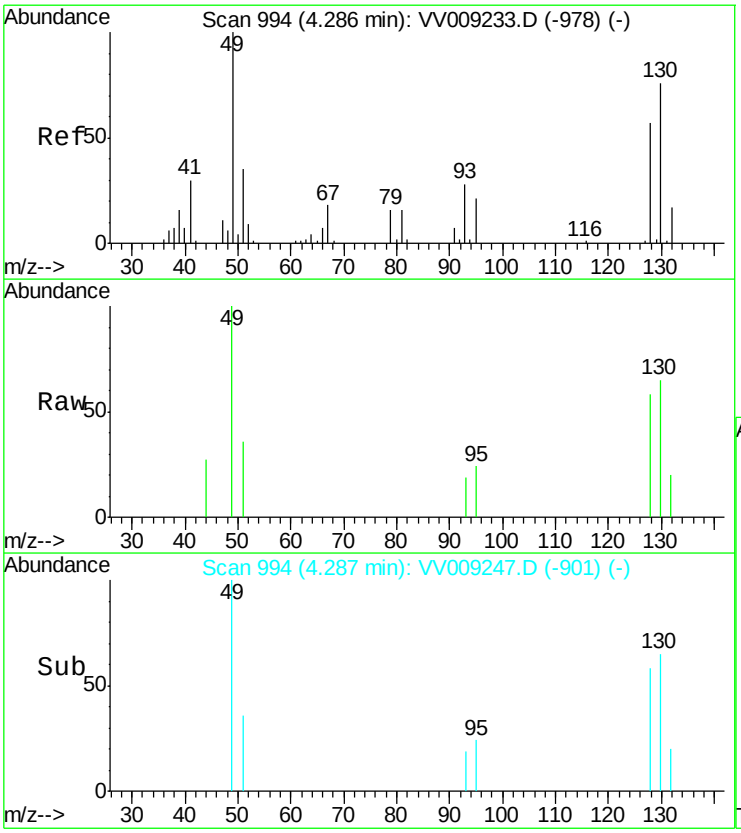


#27
cis-1,2-Dichloroethene
Concen: 2.412 ug/l
RT: 3.95 min Scan# 890
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 96 Resp: 2657

Ion	Ratio	Lower	Upper
96	100		
61	146.2	0.0	296.4
98	54.2	0.0	130.0

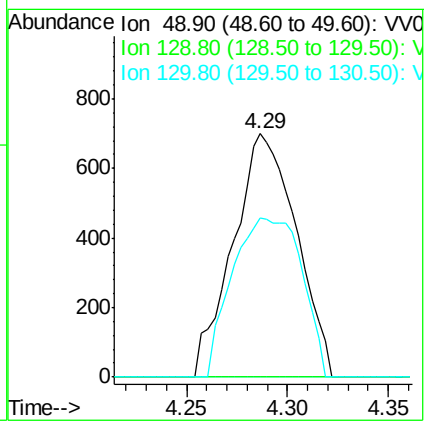


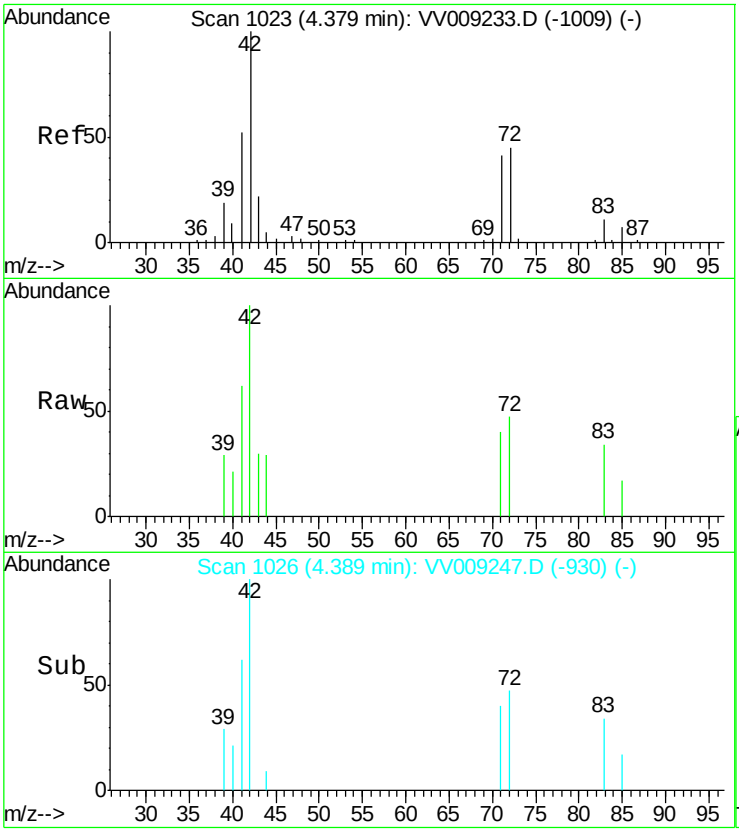


#28
Bromochloromethane
Concen: 2.142 ug/l
RT: 4.29 min Scan# 994
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 49 Resp: 1527

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	72.2	60.2	90.4

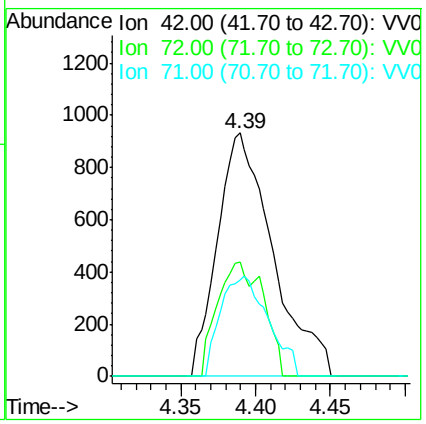


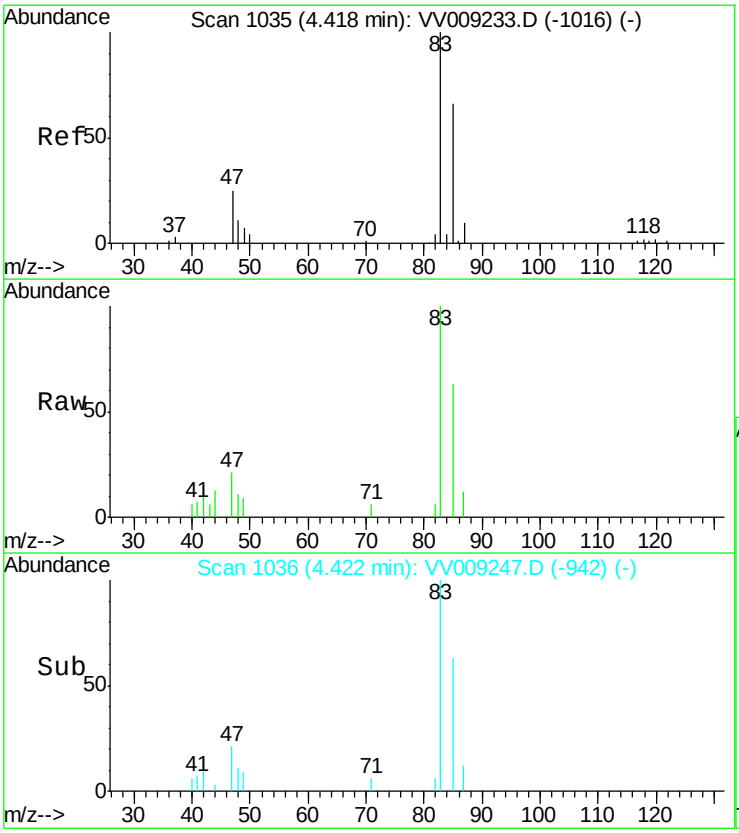


#29
Tetrahydrofuran
Concen: 14.627 ug/l
RT: 4.39 min Scan# 1026
Delta R.T. 0.01 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 42 Resp: 2404

Ion	Ratio	Lower	Upper
42	100		
72	39.0	37.7	56.5
71	35.4	31.5	47.3

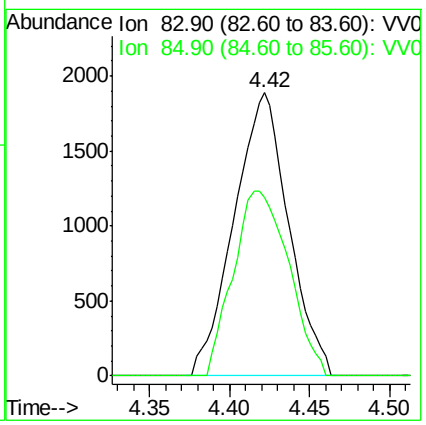


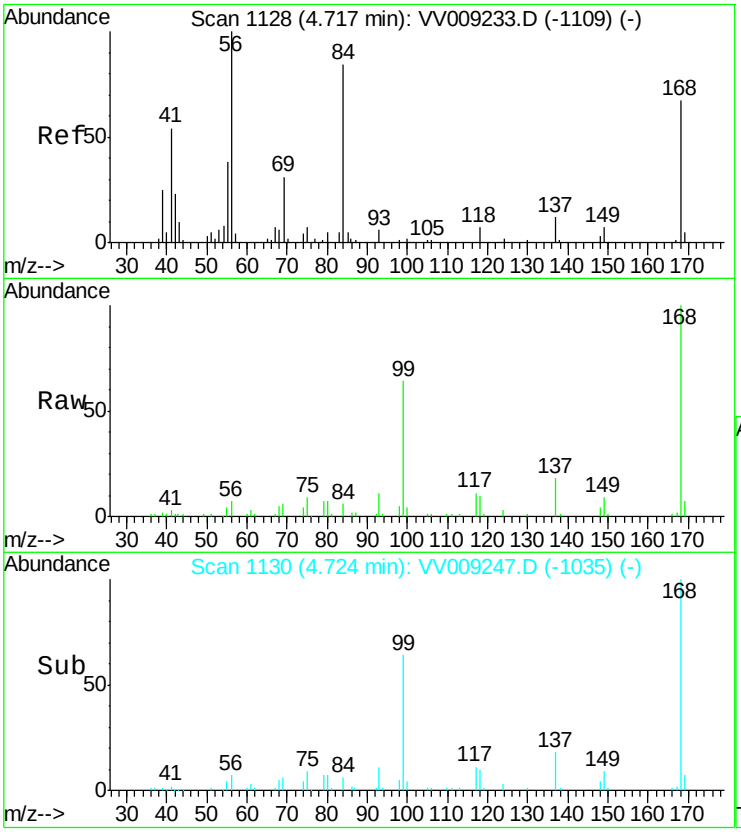


#30
Chloroform
Concen: 2.276 ug/l
RT: 4.42 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 83 Resp: 4415

Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.6	79.0

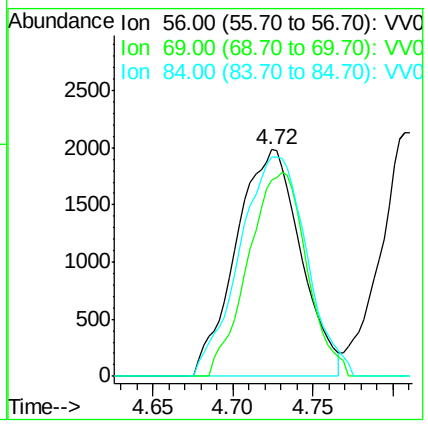


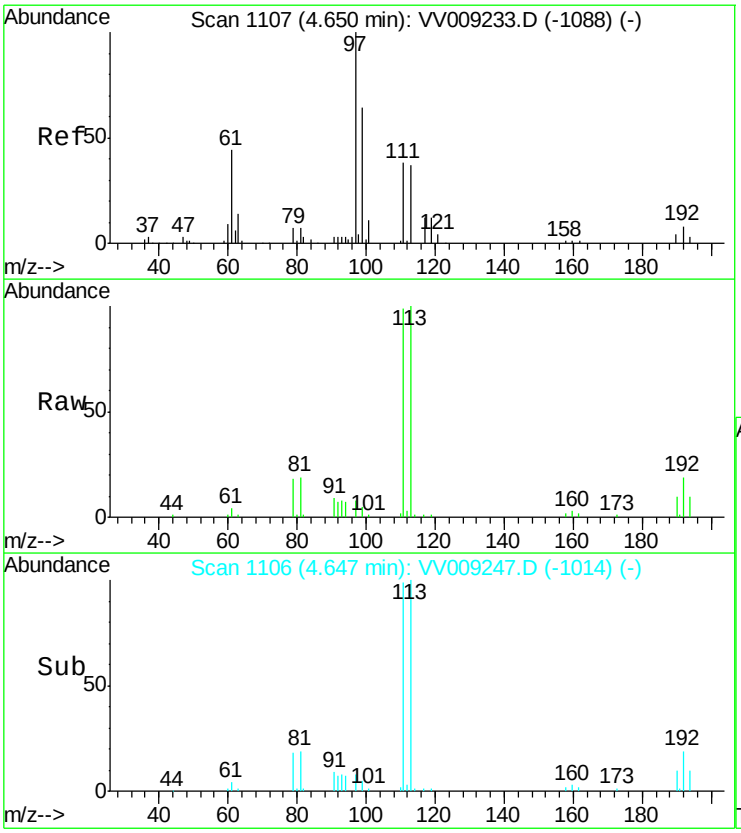


#31
Cyclohexane
Concen: 3.137 ug/l
RT: 4.72 min Scan# 1130
Delta R.T. 0.01 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 56 Resp: 5532

Ion	Ratio	Lower	Upper
56	100		
69	86.5	25.1	37.7#
84	96.8	67.3	100.9

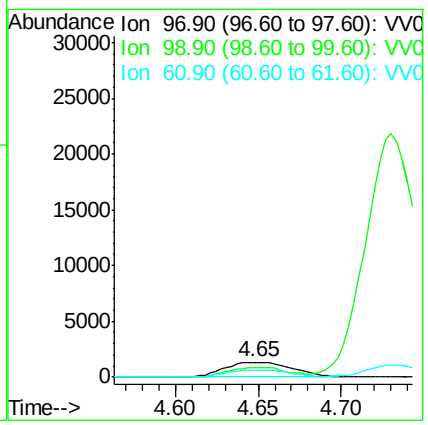


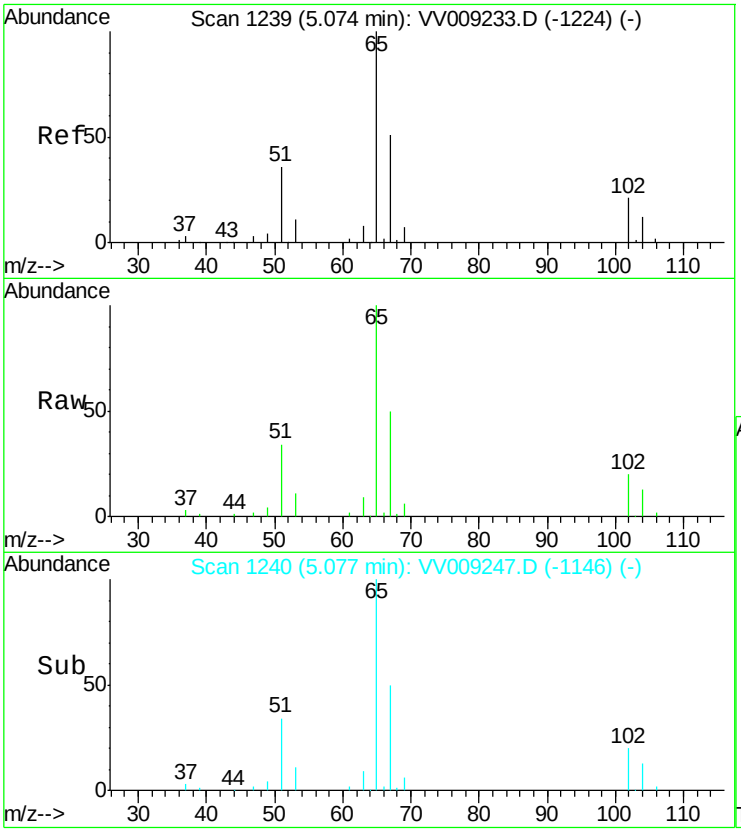


#32
1,1,1-Trichloroethane
Concen: 2.272 ug/l
RT: 4.65 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 97 Resp: 3714

Ion	Ratio	Lower	Upper
97	100		
99	58.8	50.2	75.2
61	44.6	34.7	52.1

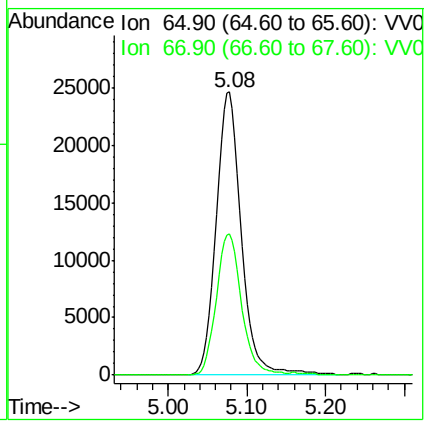


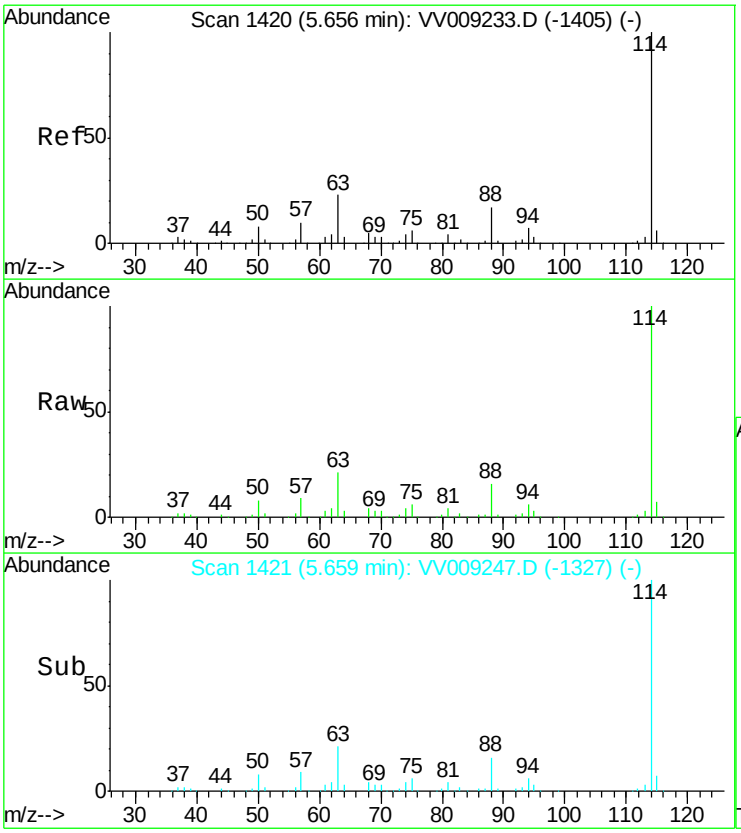


#33
1,2-Dichloroethane-d4
Concen: 55.773 ug/l
RT: 5.08 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 65 Resp: 54323

Ion	Ratio	Lower	Upper
65	100		
67	49.9	0.0	102.8

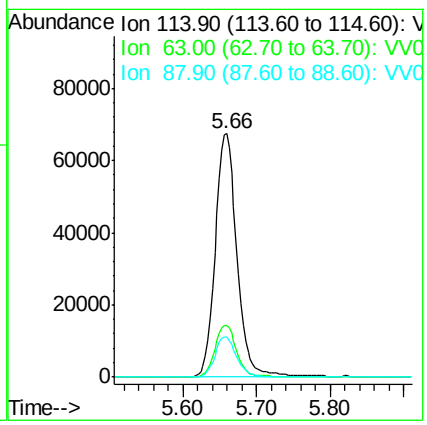


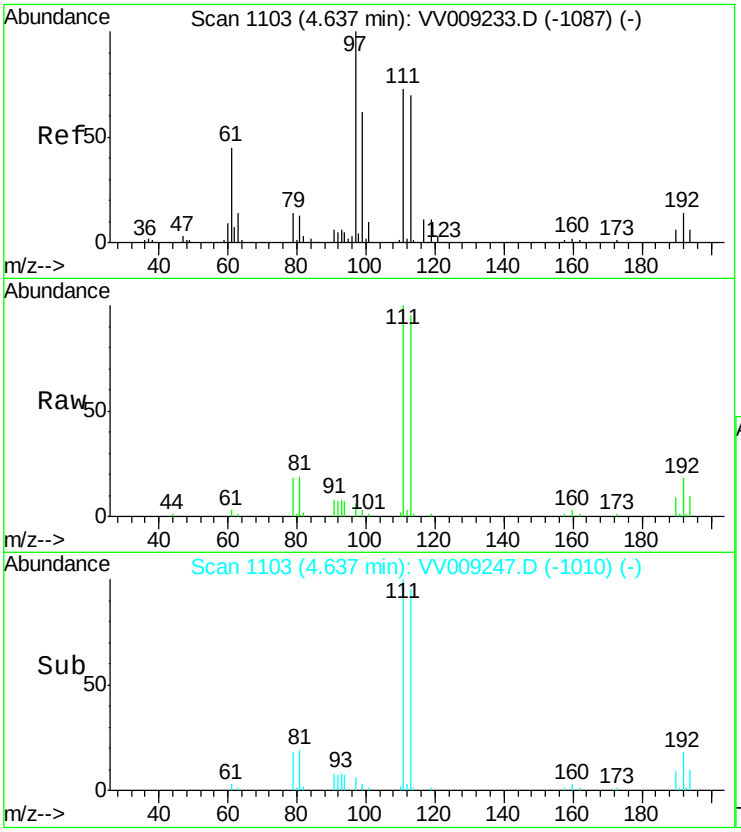


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 1421
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:114 Resp: 138264

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	45.2
88	16.3	0.0	33.4

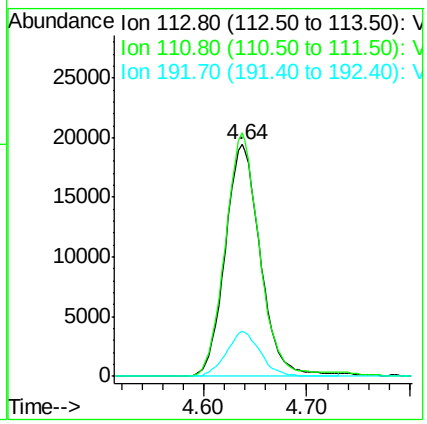


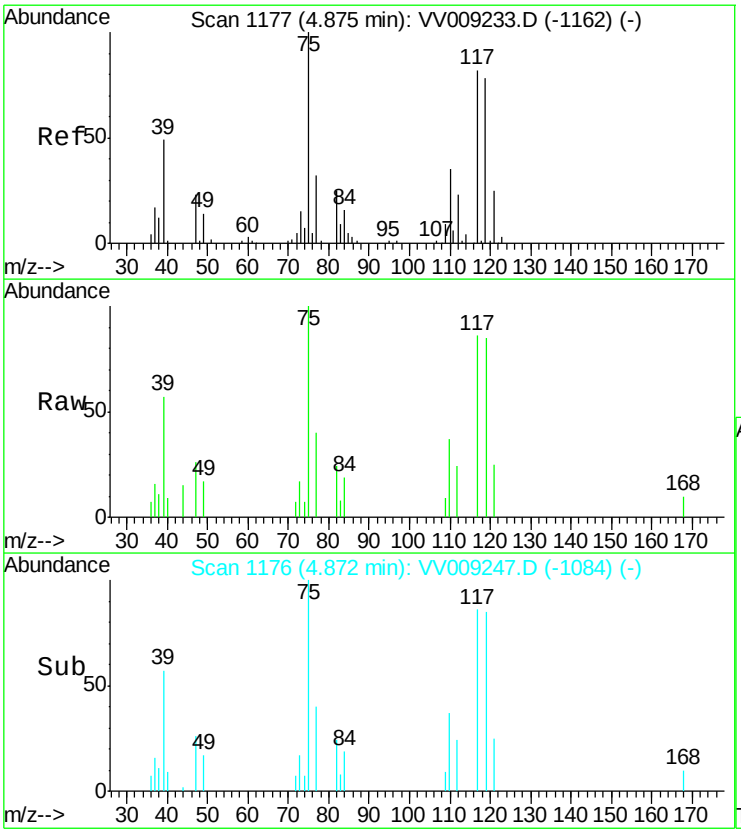


#35
Dibromofluoromethane
Concen: 51.225 ug/l
RT: 4.64 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:113 Resp: 46088

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.4	123.6
192	18.4	15.0	22.6

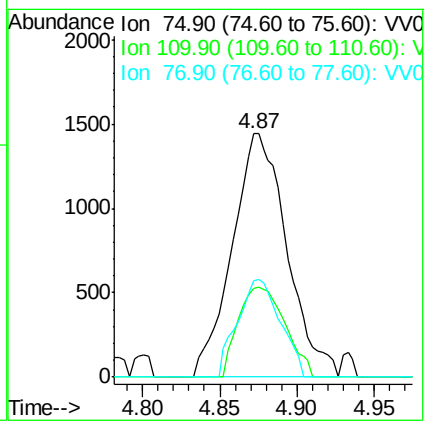


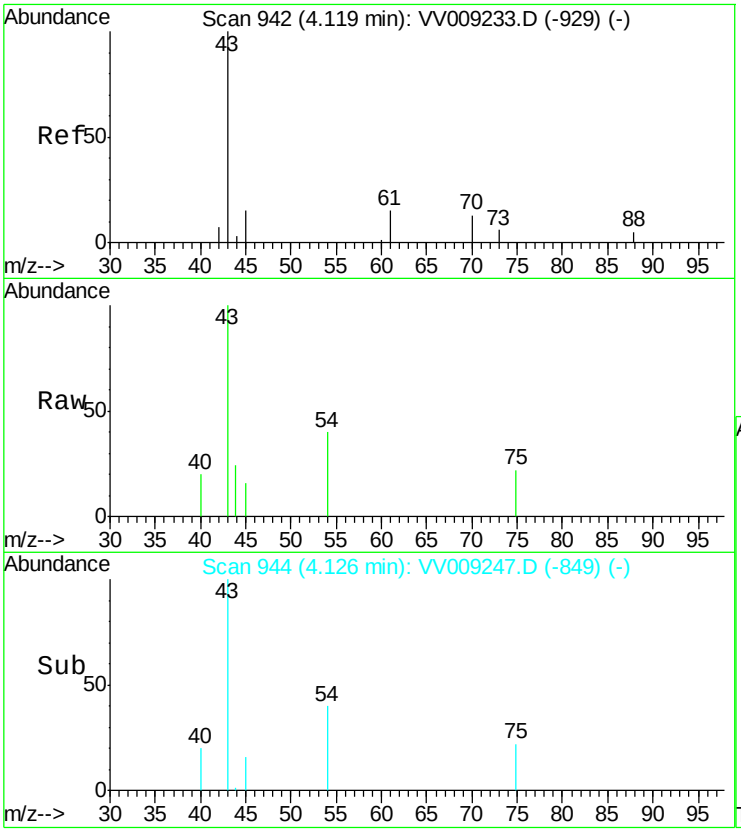


#36
1,1-Dichloropropene
Concen: 2.309 ug/l
RT: 4.87 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 75 Resp: 3545

Ion	Ratio	Lower	Upper
75	100		
110	31.6	17.5	52.5
77	31.2	25.5	38.3

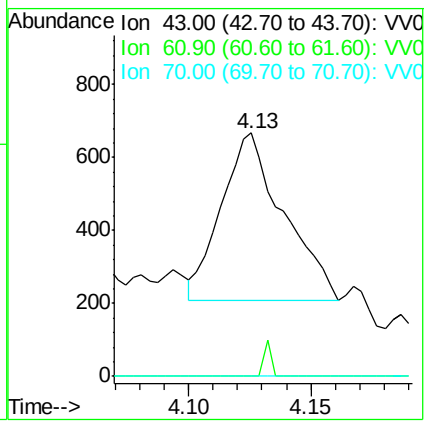


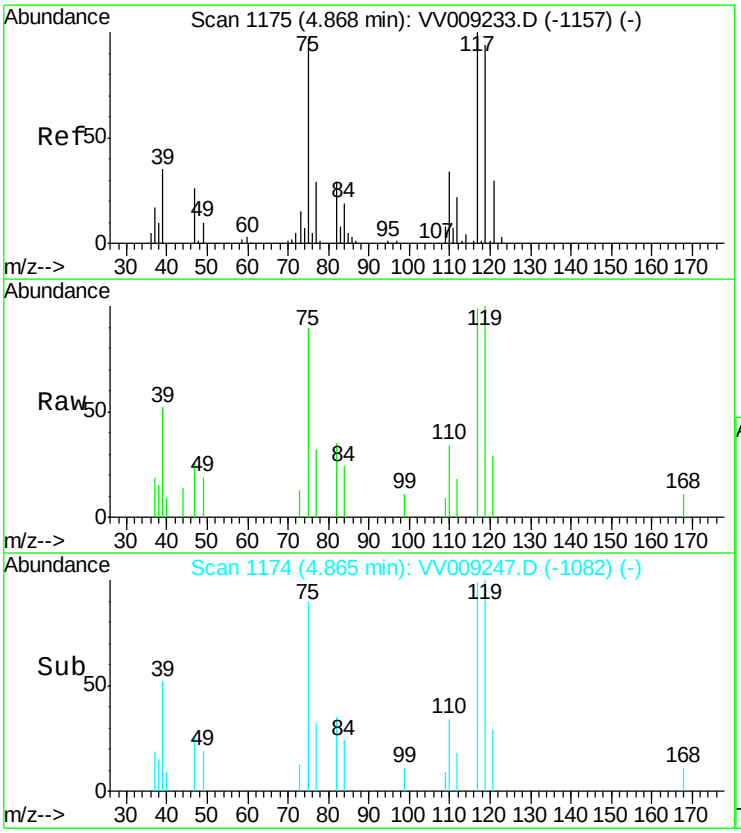


#37
Ethyl Acetate
Concen: 1.375 ug/l
RT: 4.13 min Scan# 944
Delta R.T. 0.01 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 43 Resp: 811

Ion	Ratio	Lower	Upper
43	100		
61	0.0	12.0	18.0#
70	0.0	8.7	13.1#

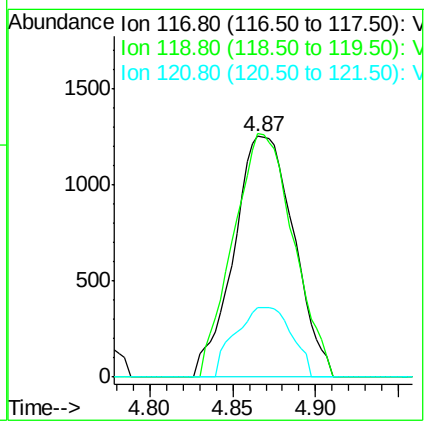


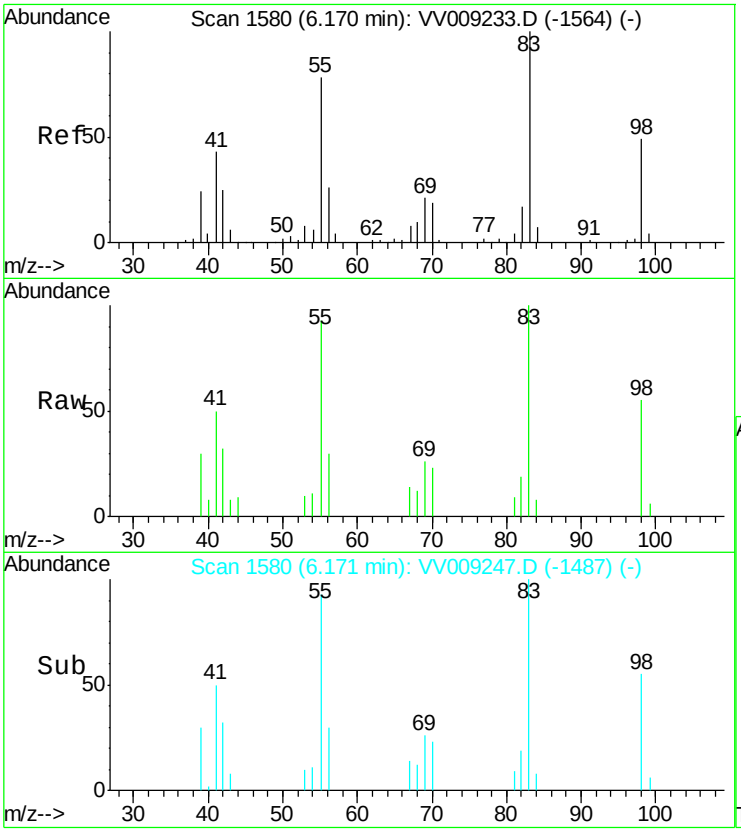


#38
Carbon Tetrachloride
Concen: 2.045 ug/l
RT: 4.87 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:117 Resp: 3143

Ion	Ratio	Lower	Upper
117	100		
119	101.2	75.4	113.2
121	28.9	24.2	36.2

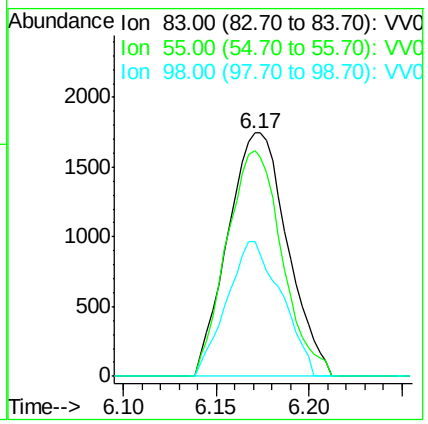


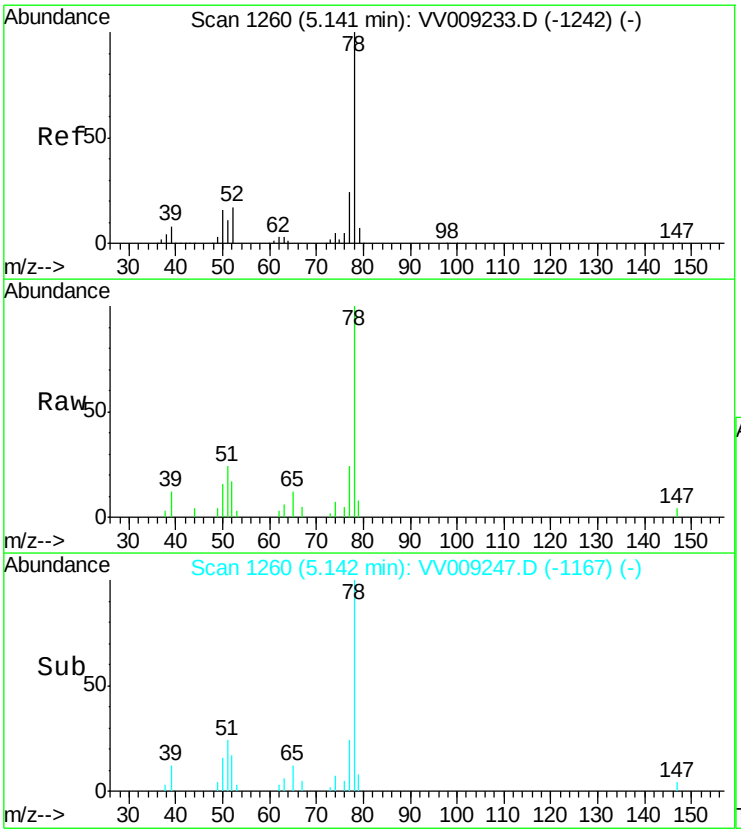


#39
Methylcyclohexane
Concen: 2.142 ug/l
RT: 6.17 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 83 Resp: 3893

Ion	Ratio	Lower	Upper
83	100		
55	92.7	62.8	94.2
98	55.3	39.1	58.7

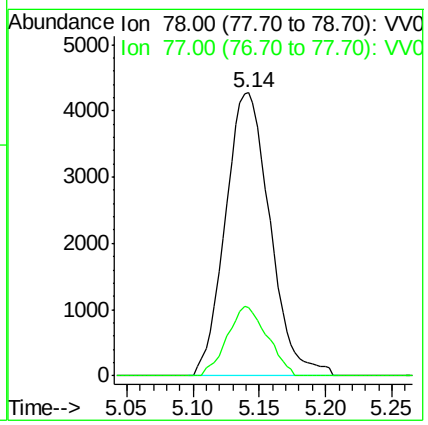


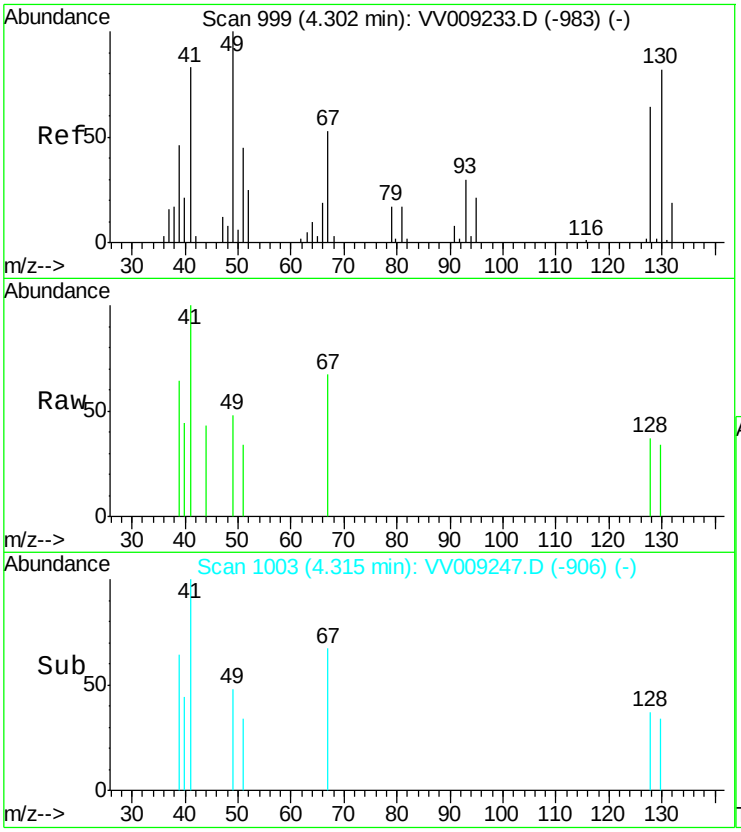


#40
Benzene
Concen: 2.328 ug/l
RT: 5.14 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 78 Resp: 9995

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.4	29.2

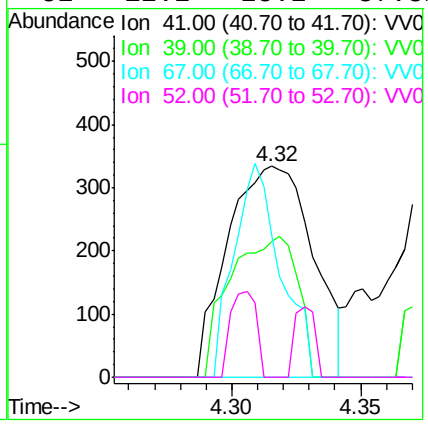


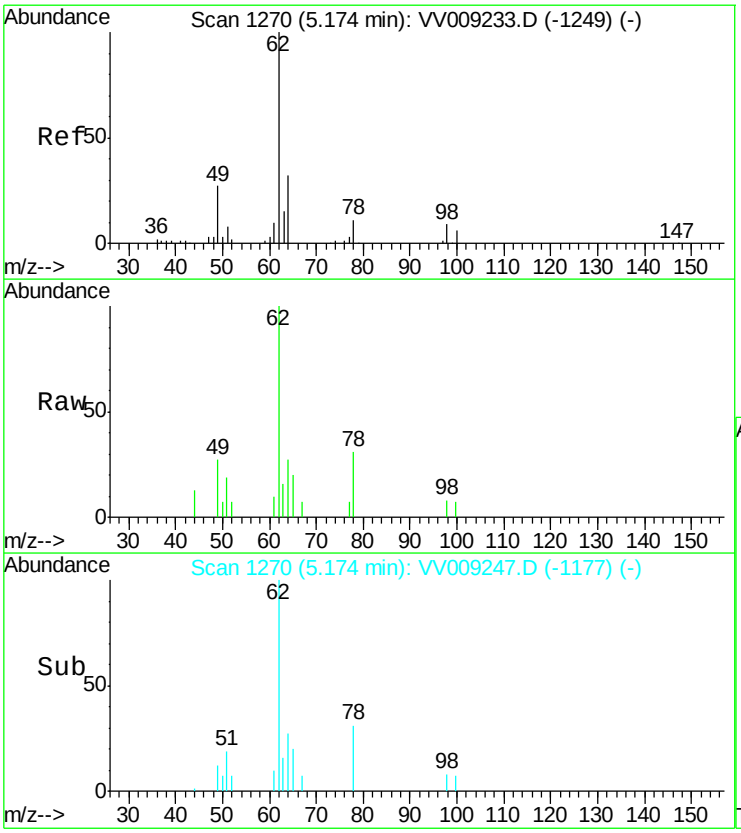


#41
Methacrylonitrile
Concen: 2.163 ug/l
RT: 4.32 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 41 Resp: 769

Ion	Ratio	Lower	Upper
41	100		
39	52.9	45.4	68.0
67	55.3	55.5	83.3#
52	12.2	25.2	37.8#

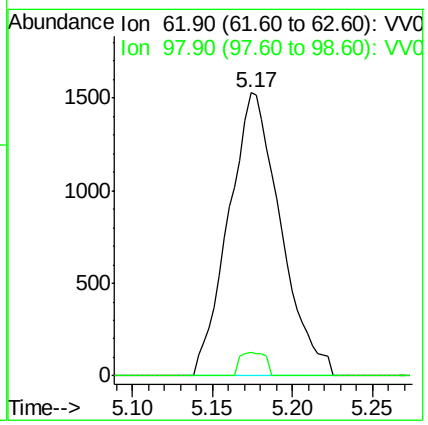


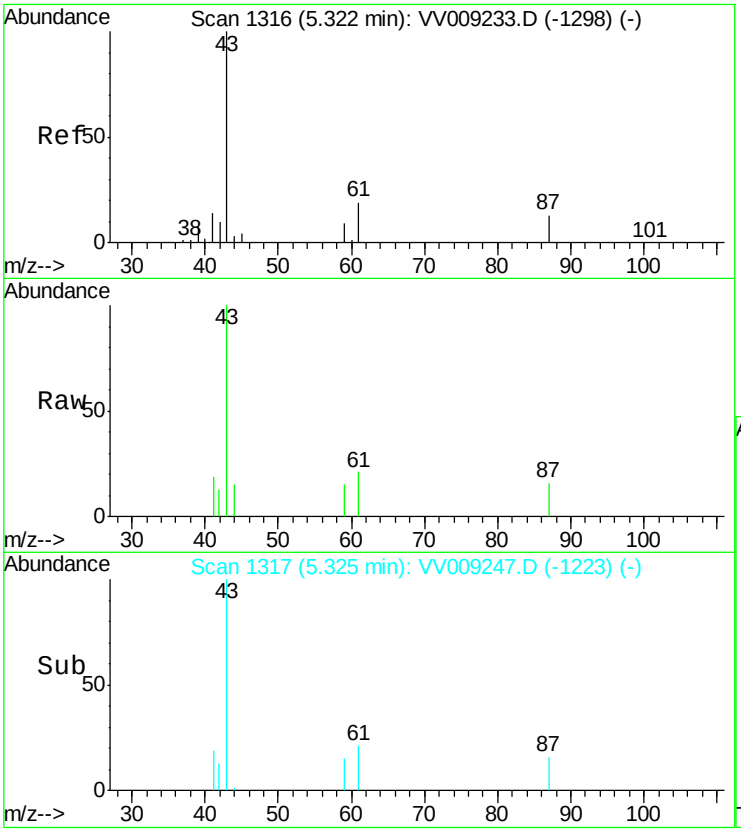


#42
1,2-Dichloroethane
Concen: 2.530 ug/l
RT: 5.17 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 62 Resp: 3400

Ion	Ratio	Lower	Upper
62	100		
98	4.0	0.0	16.4

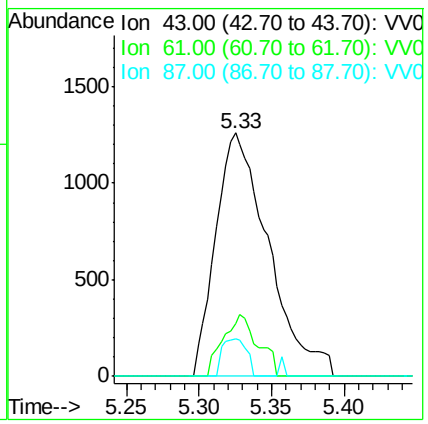


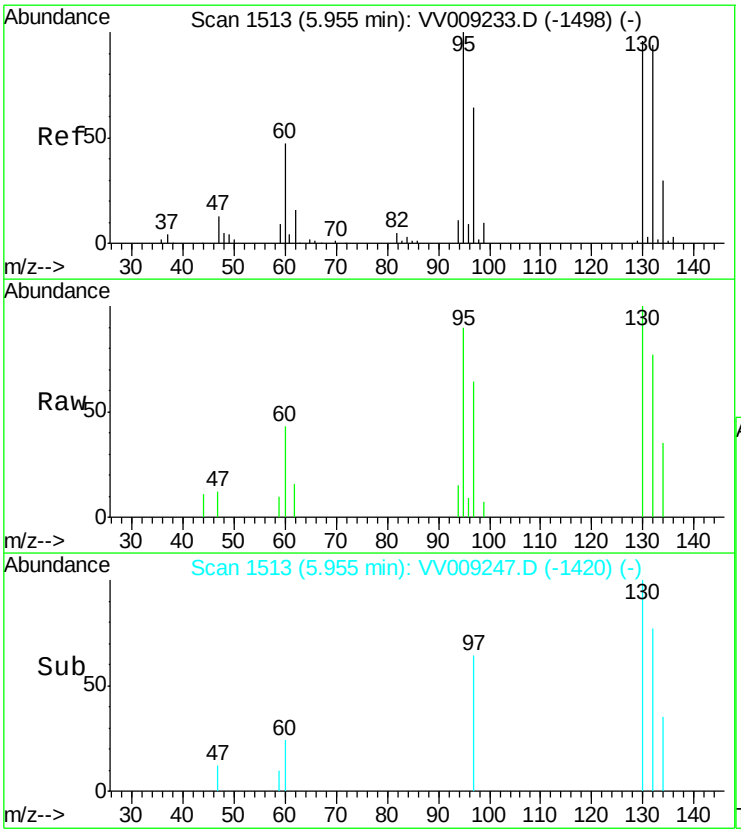


#43
Isopropyl Acetate
Concen: 2.745 ug/l
RT: 5.33 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 43 Resp: 3185

Ion	Ratio	Lower	Upper
43	100		
61	16.6	15.4	23.0
87	7.1	9.9	14.9#

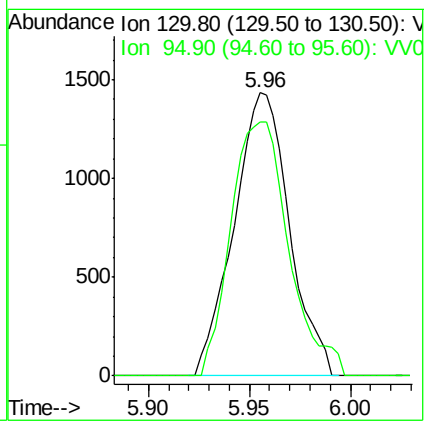


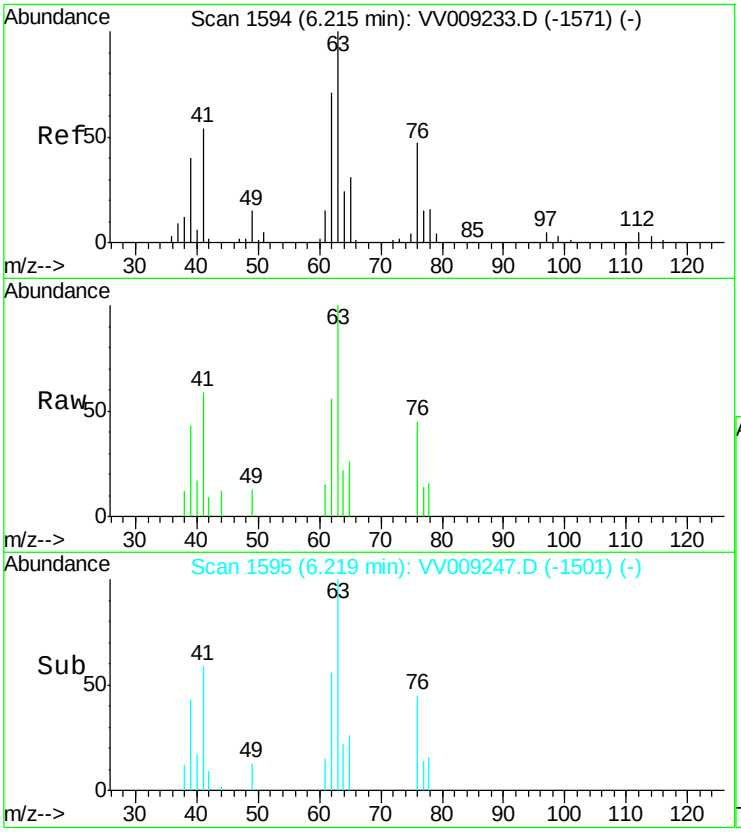


#44
Trichloroethene
Concen: 2.433 ug/l
RT: 5.96 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:130 Resp: 2749

Ion	Ratio	Lower	Upper
130	100		
95	89.7	0.0	208.2

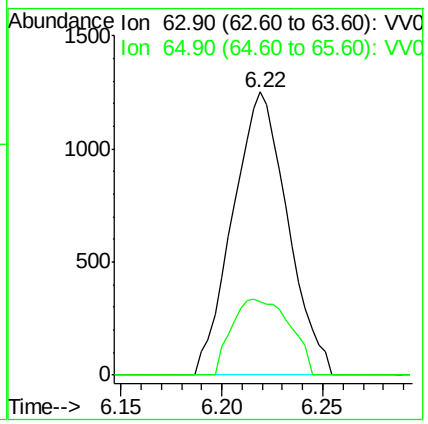


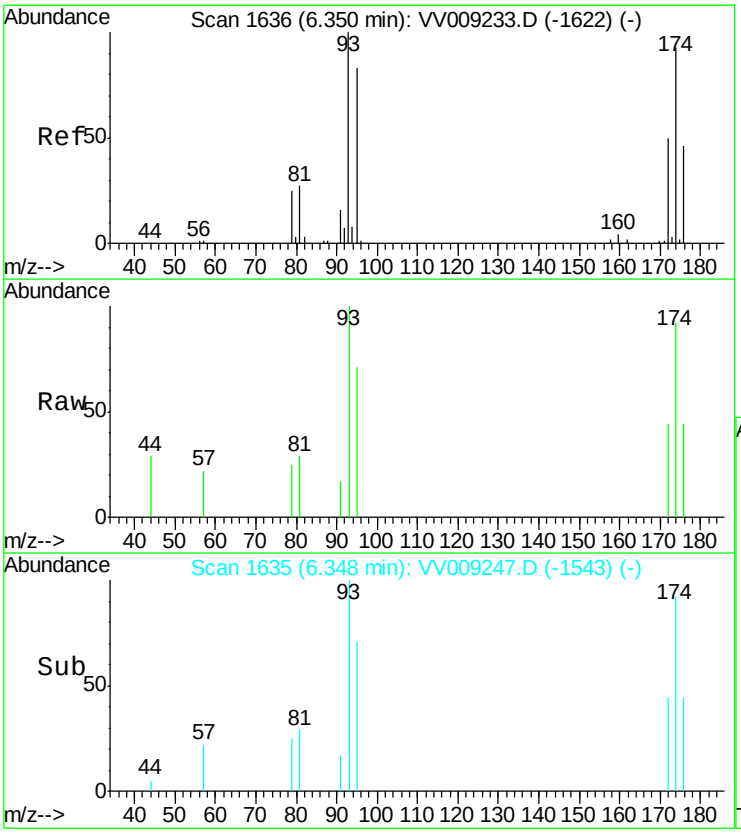


#45
1,2-Dichloropropane
Concen: 2.301 ug/l
RT: 6.22 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 63 Resp: 2376

Ion	Ratio	Lower	Upper
63	100		
65	26.0	25.1	37.7

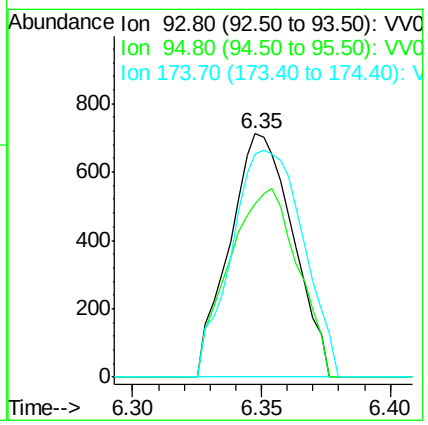


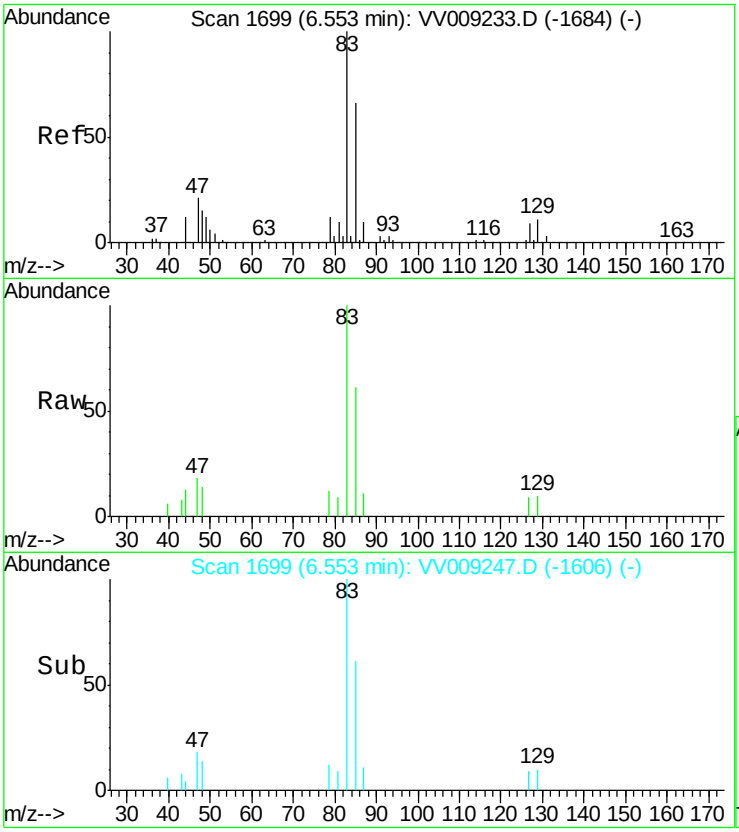


#46
Dibromomethane
Concen: 2.297 ug/l
RT: 6.35 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 93 Resp: 1217

Ion	Ratio	Lower	Upper
93	100		
95	84.1	64.6	97.0
174	105.7	74.0	111.0

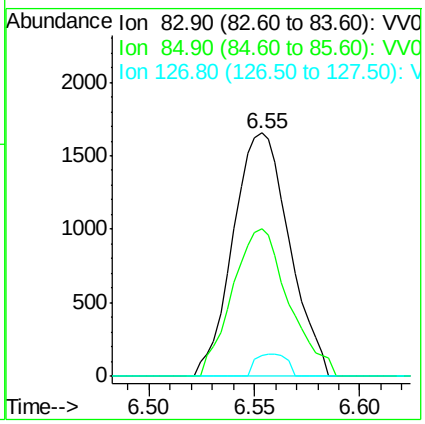


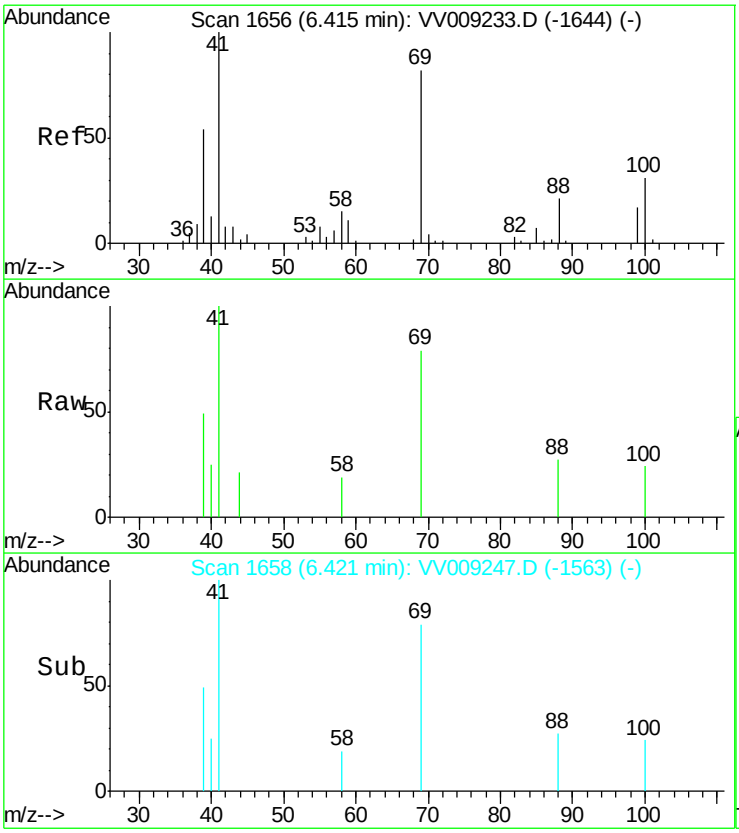


#47
Bromodichloromethane
Concen: 2.194 ug/l
RT: 6.55 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 83 Resp: 3072

Ion	Ratio	Lower	Upper
83	100		
85	60.7	52.6	78.8
127	8.7	7.0	10.6

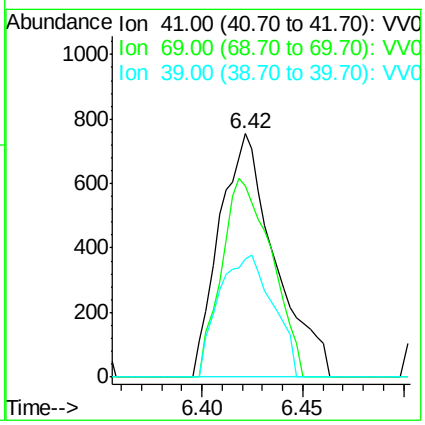


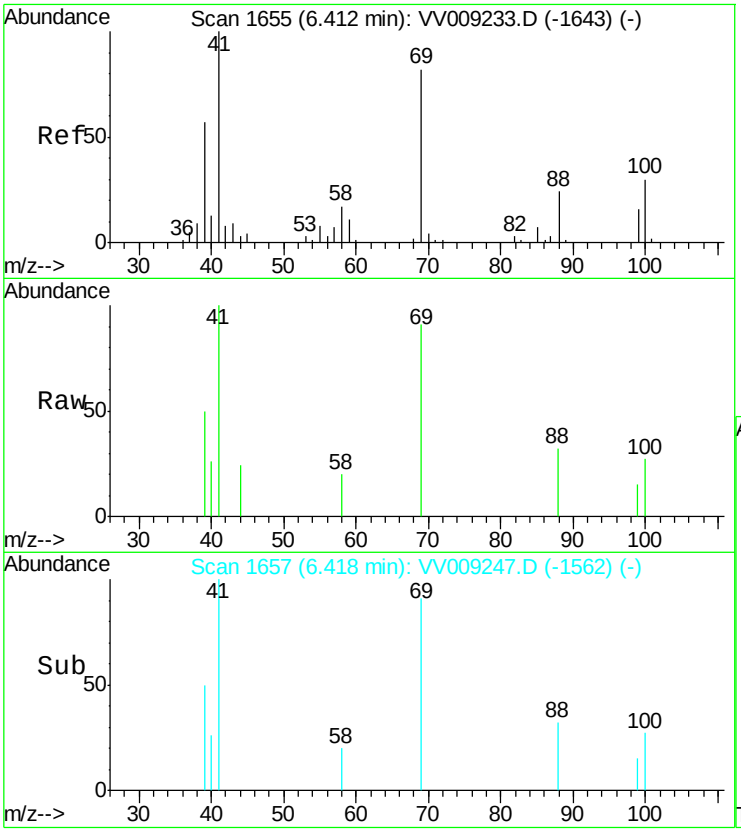


#48
Methyl methacrylate
Concen: 2.444 ug/l
RT: 6.42 min Scan# 1658
Delta R.T. 0.01 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 41 Resp: 1447

Ion	Ratio	Lower	Upper
41	100		
69	73.8	65.8	98.6
39	48.8	43.4	65.0

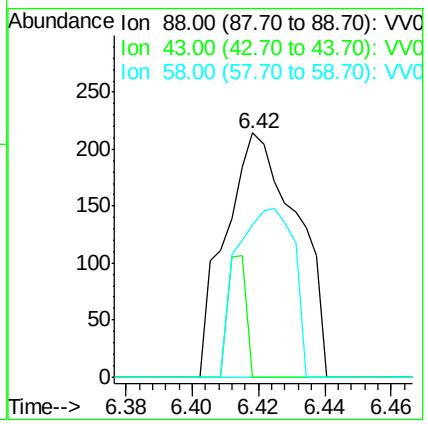


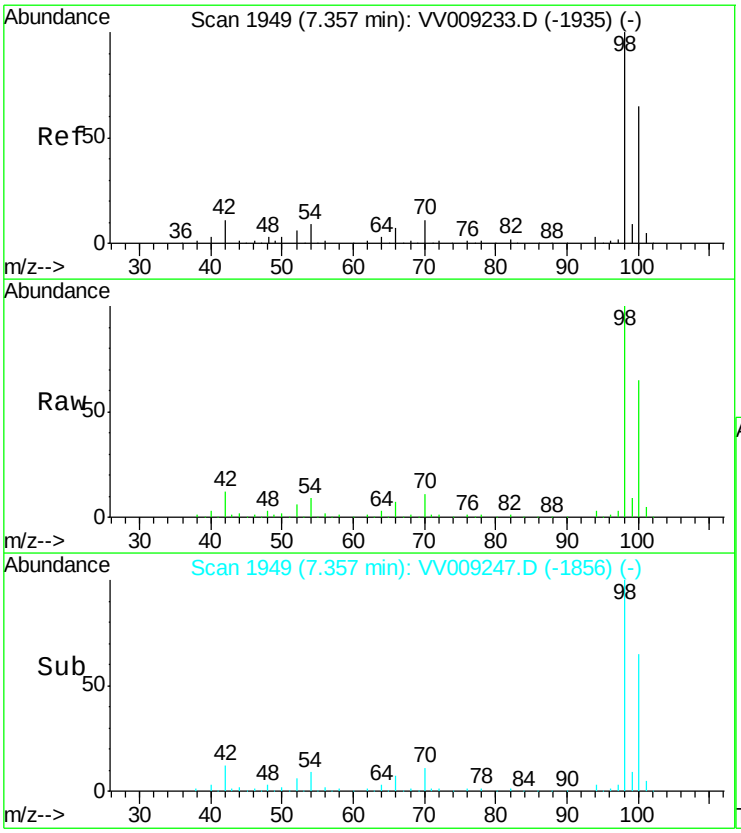


#49
1,4-Dioxane
Concen: 47.405 ug/l
RT: 6.42 min Scan# 1657
Delta R.T. 0.01 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 88 Resp: 320

Ion	Ratio	Lower	Upper
88	100		
43	0.0	31.9	47.9#
58	55.0	62.0	93.0#

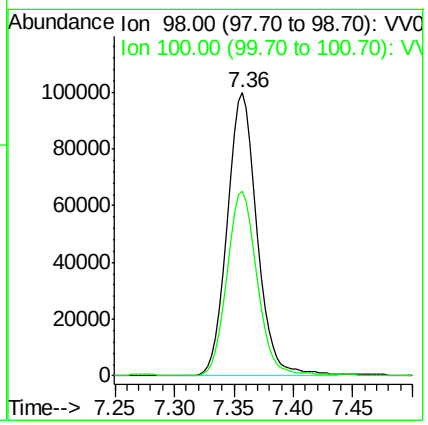


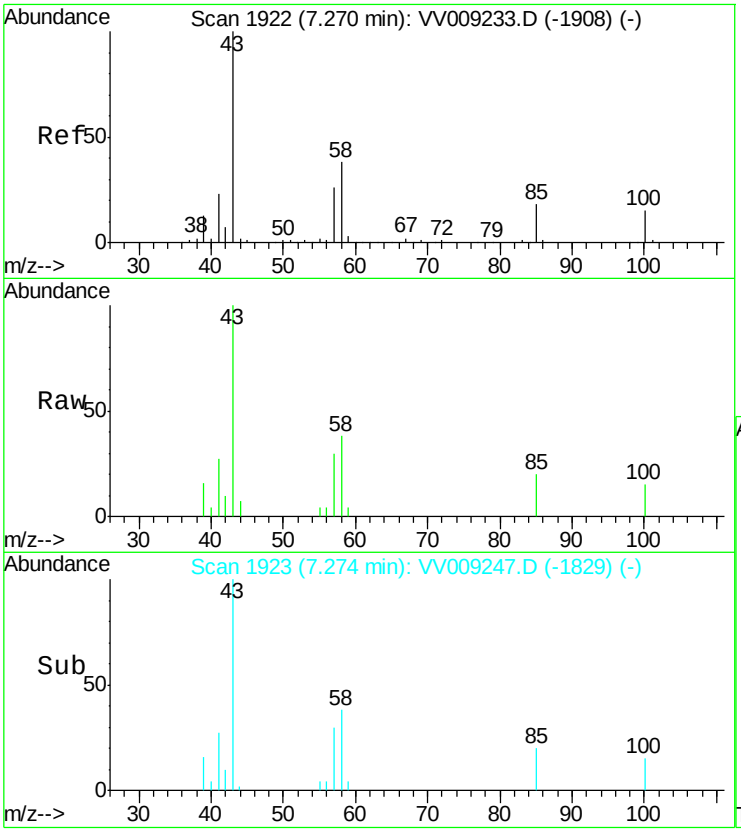


#50
Toluene-d8
Concen: 49.589 ug/l
RT: 7.36 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 98 Resp: 173645

Ion	Ratio	Lower	Upper
98	100		
100	66.6	52.2	78.2

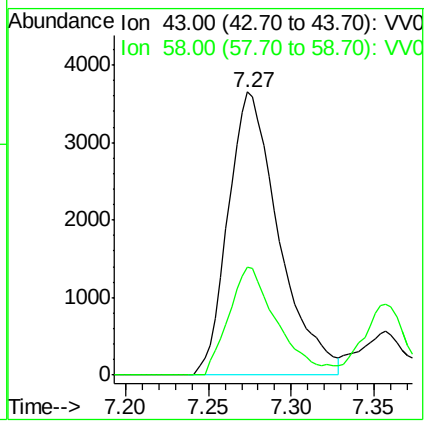


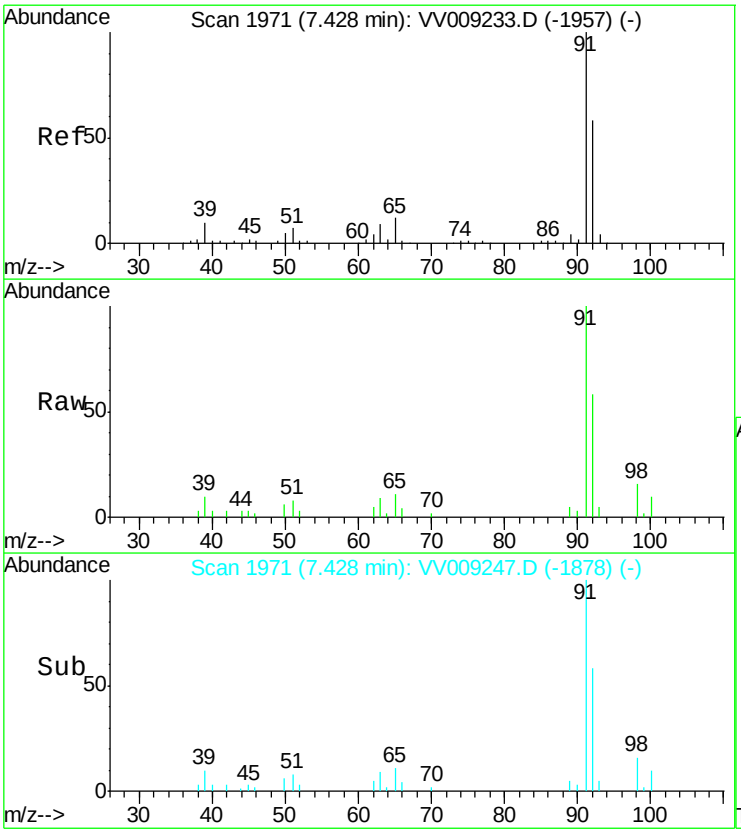


#51
4-Methyl-2-Pentanone
Concen: 13.222 ug/l
RT: 7.27 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 43 Resp: 7787

Ion	Ratio	Lower	Upper
43	100		
58	36.6	30.4	45.6

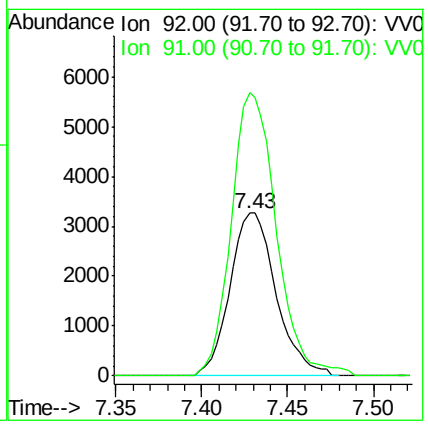


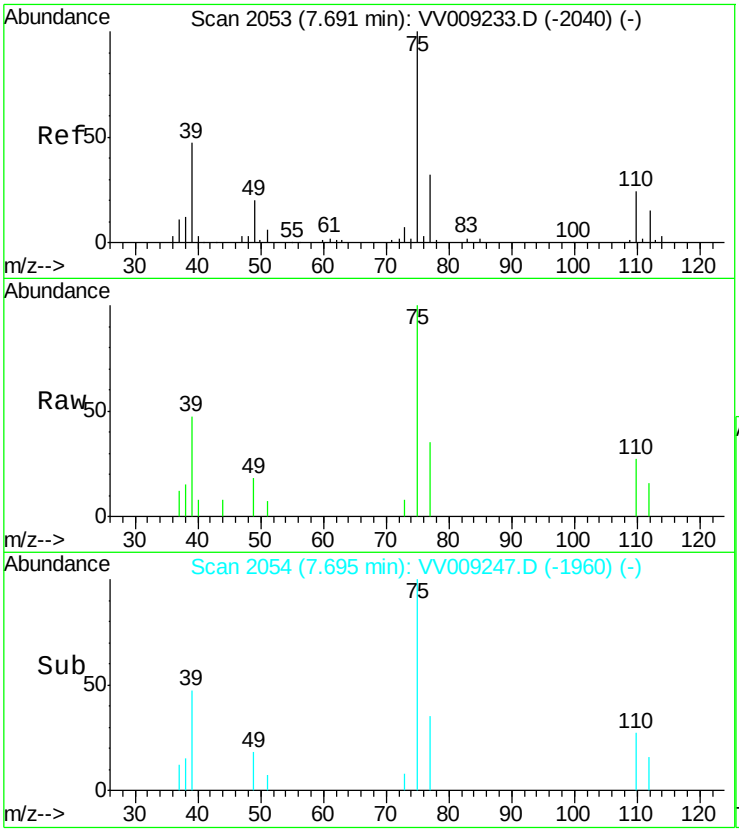


#52
Toluene
Concen: 2.250 ug/l
RT: 7.43 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 92 Resp: 6110

Ion	Ratio	Lower	Upper
92	100		
91	169.8	137.2	205.8

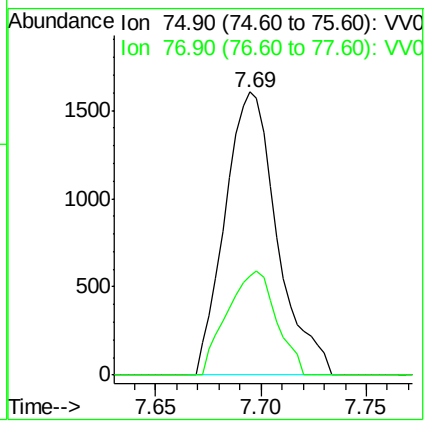


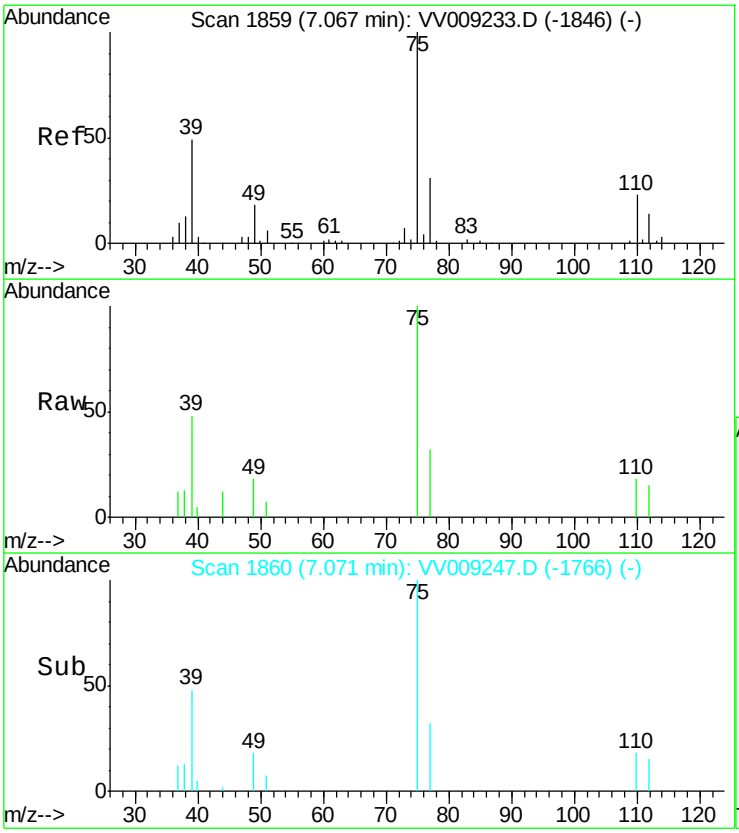


#53
t-1,3-Dichloropropene
Concen: 2.019 ug/l
RT: 7.69 min Scan# 2054
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 75 Resp: 2752

Ion	Ratio	Lower	Upper
75	100		
77	35.2	25.8	38.8

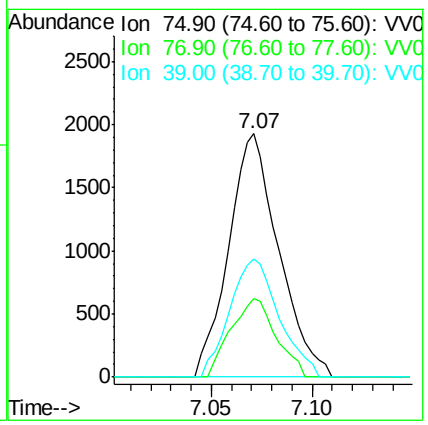


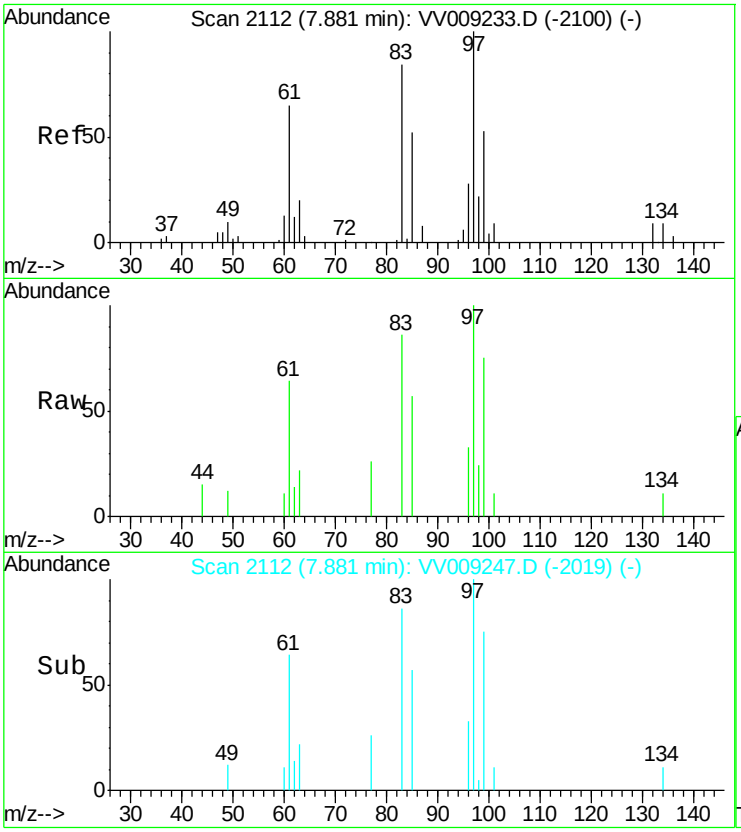


#54
cis-1,3-Dichloropropene
Concen: 2.129 ug/l
RT: 7.07 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 75 Resp: 3342

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.1	37.7
39	48.4	38.8	58.2

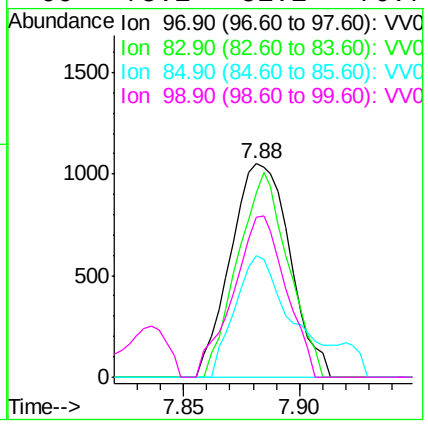


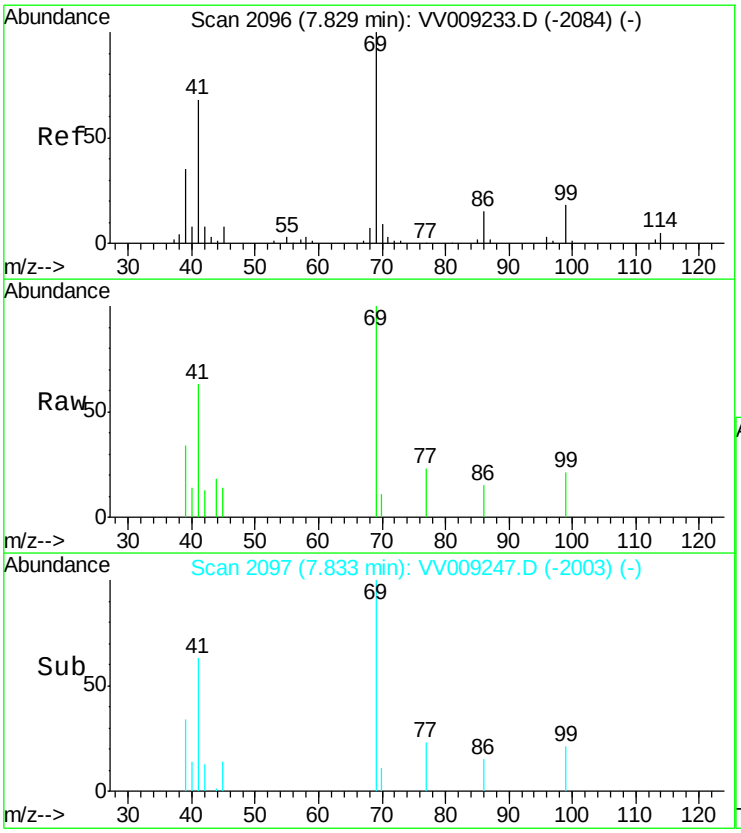


#55
1,1,2-Trichloroethane
Concen: 2.502 ug/l
RT: 7.88 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 97 Resp: 1868

Ion	Ratio	Lower	Upper
97	100		
83	86.3	67.4	101.0
85	56.9	42.6	64.0
99	75.1	51.1	76.7

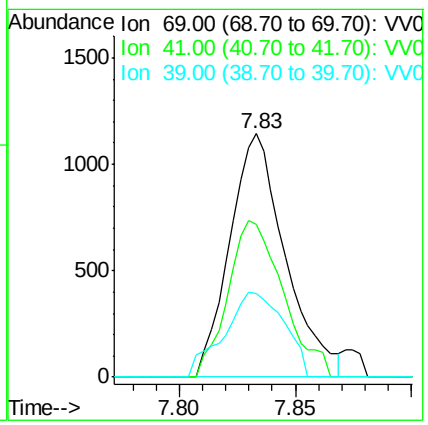


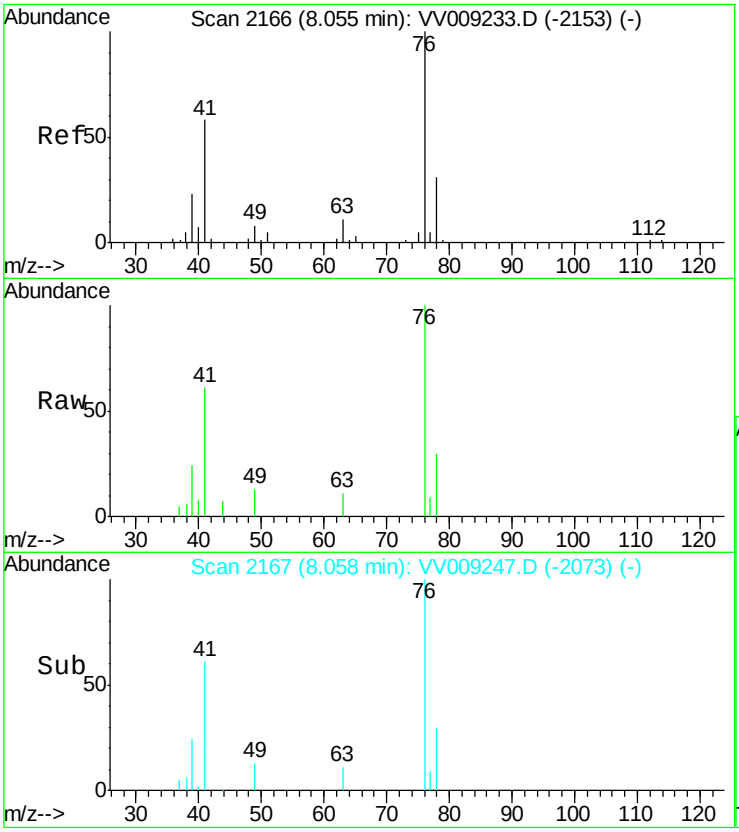


#56
Ethyl methacrylate
Concen: 2.186 ug/l
RT: 7.83 min Scan# 2097
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 69 Resp: 1902

Ion	Ratio	Lower	Upper
69	100		
41	63.6	54.0	81.0
39	37.6	26.8	40.2

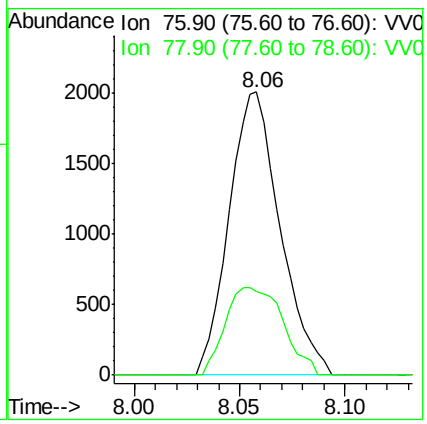


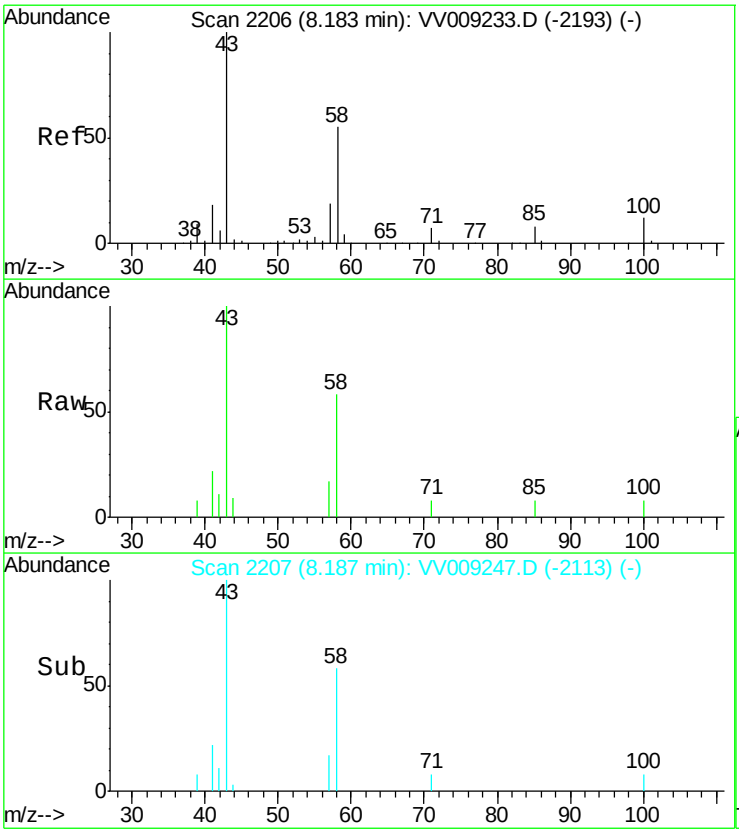


#57
1,3-Dichloropropane
Concen: 2.497 ug/l
RT: 8.06 min Scan# 2167
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 76 Resp: 3376

Ion	Ratio	Lower	Upper
76	100		
78	35.0	25.5	38.3

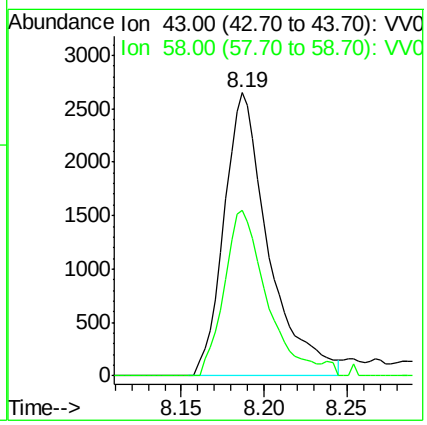


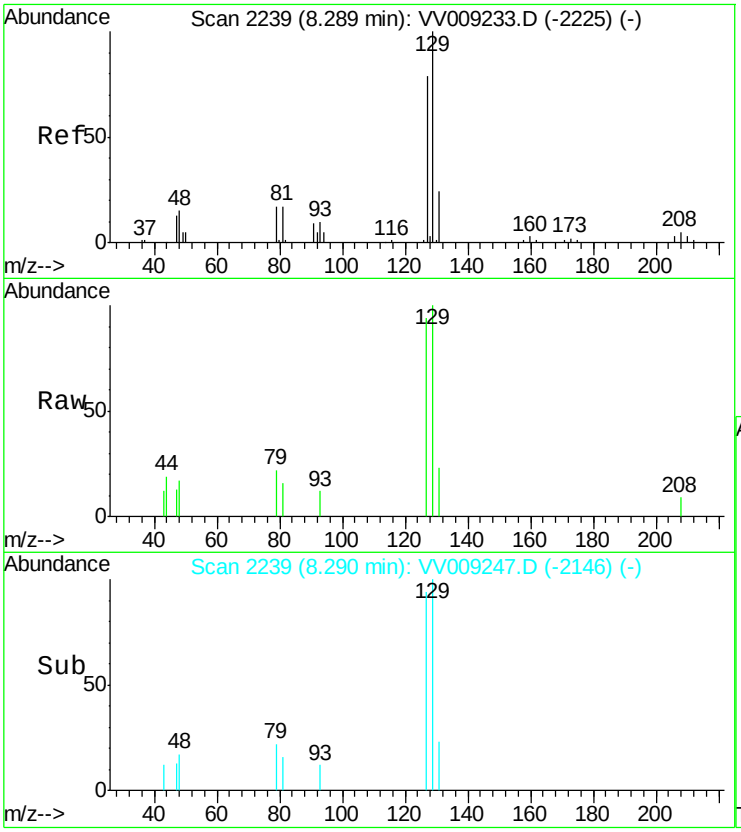


#59
2-Hexanone
Concen: 11.625 ug/l
RT: 8.19 min Scan# 2207
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 43 Resp: 4952

Ion	Ratio	Lower	Upper
43	100		
58	55.2	27.5	82.5

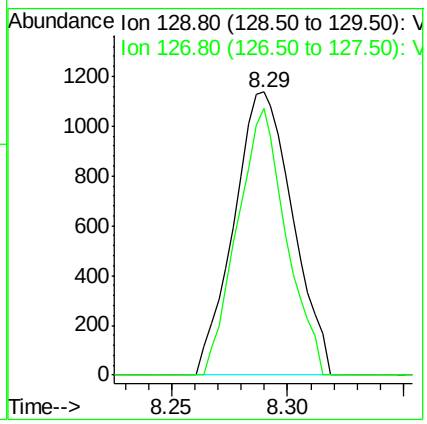


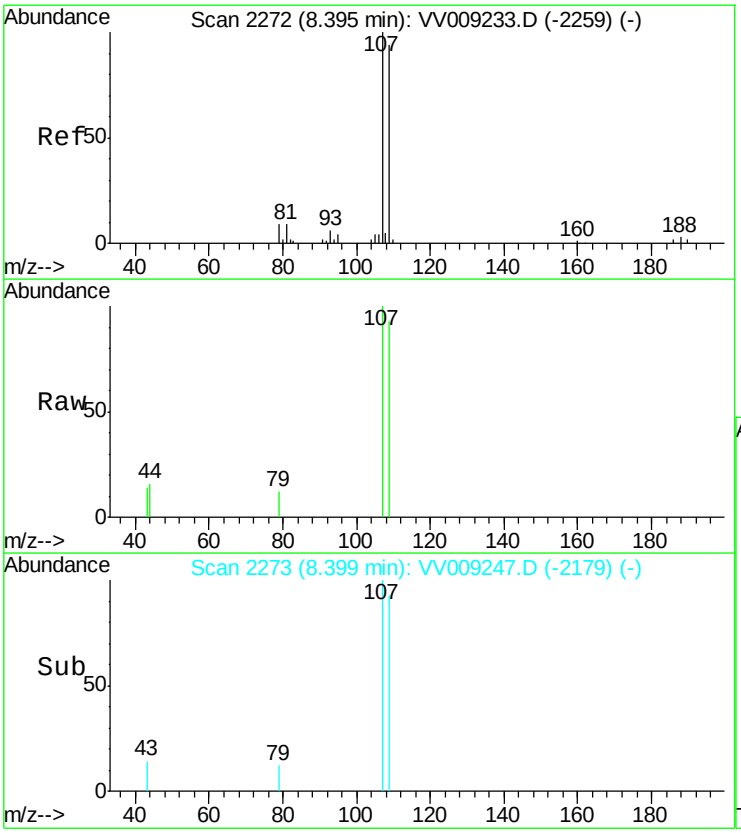


#60
Dibromochloromethane
Concen: 2.296 ug/l
RT: 8.29 min Scan# 2239
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:129 Resp: 2007

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.8	116.4

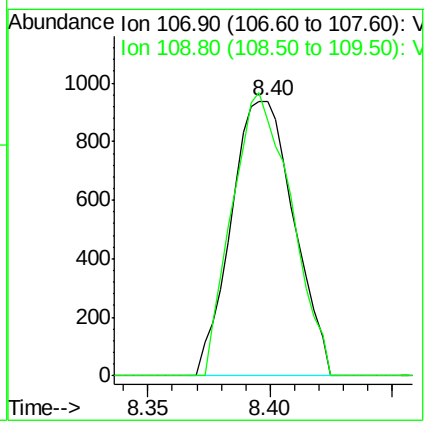


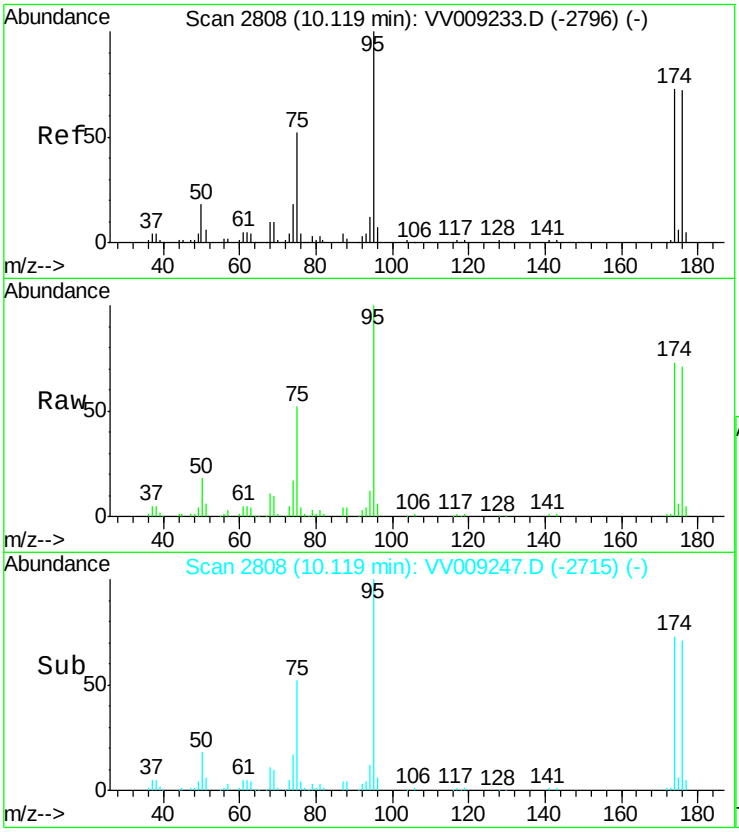


#61
1,2-Dibromoethane
Concen: 2.291 ug/l
RT: 8.40 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:107 Resp: 1673

Ion	Ratio	Lower	Upper
107	100		
109	97.4	76.2	114.2

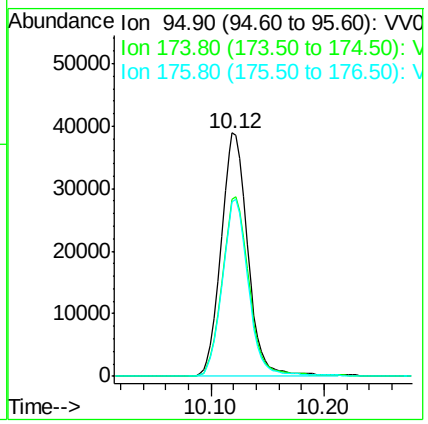


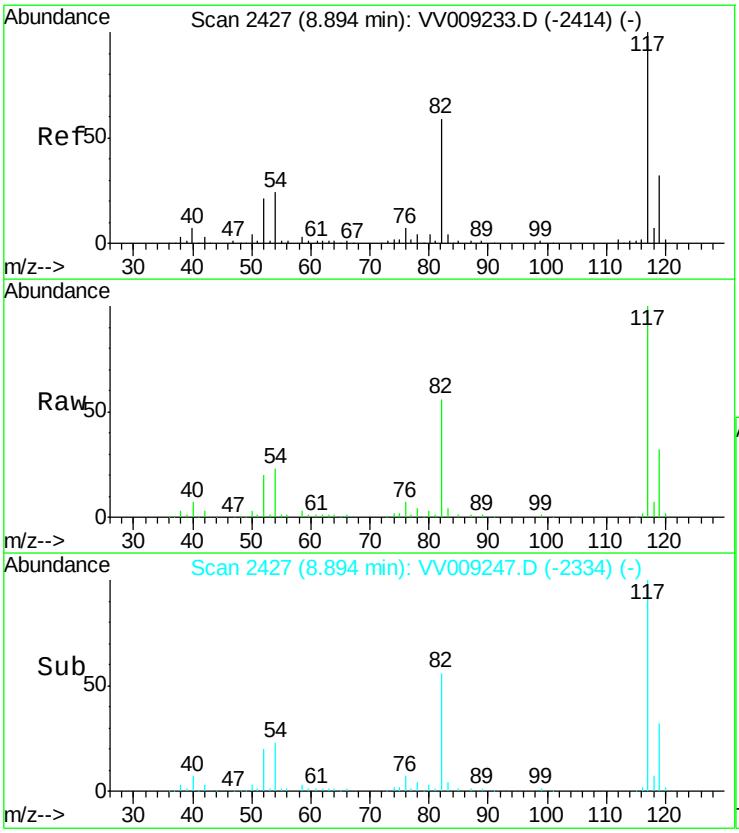


#62
4-Bromofluorobenzene
Concen: 48.520 ug/l
RT: 10.12 min Scan# 2808
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 95 Resp: 64021

Ion	Ratio	Lower	Upper
95	100		
174	73.9	0.0	148.2
176	71.0	0.0	143.0

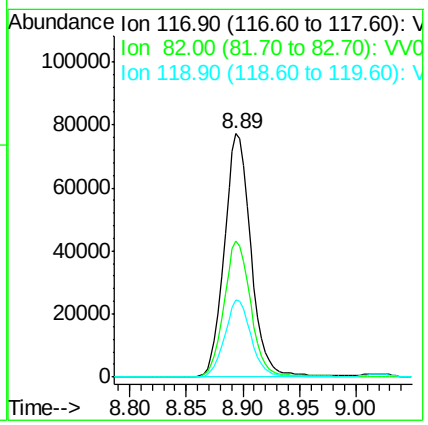


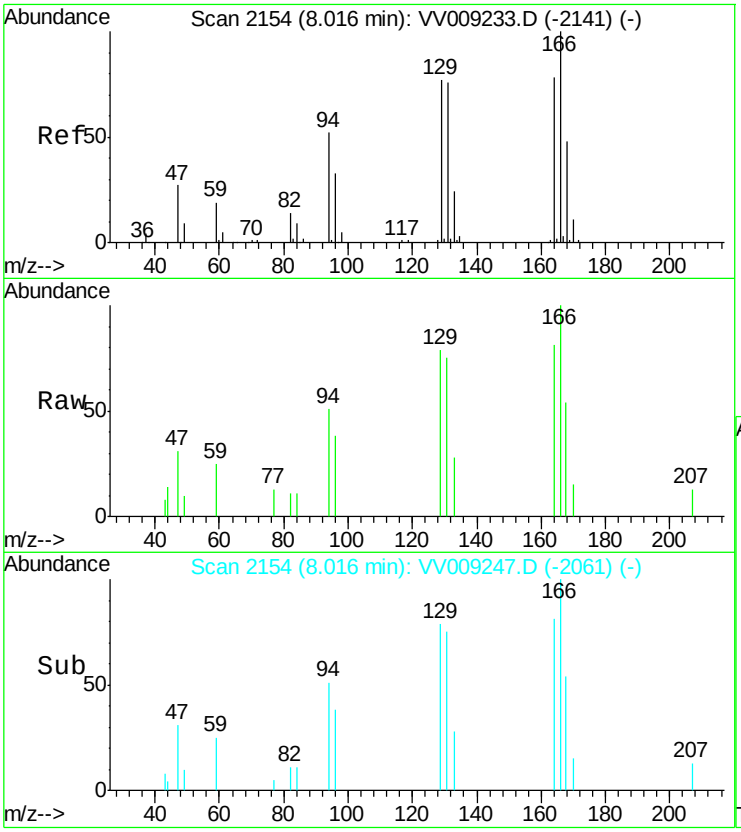


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.89 min Scan# 2427
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:117 Resp: 126931

Ion	Ratio	Lower	Upper
117	100		
82	55.9	47.0	70.6
119	31.5	25.4	38.2

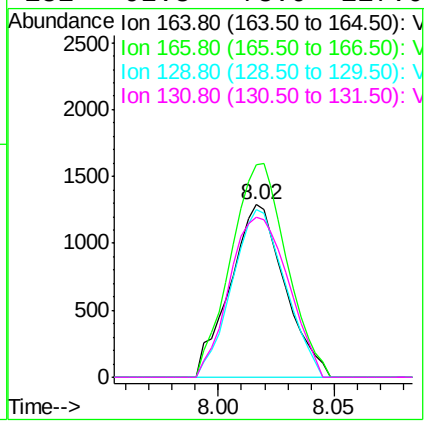


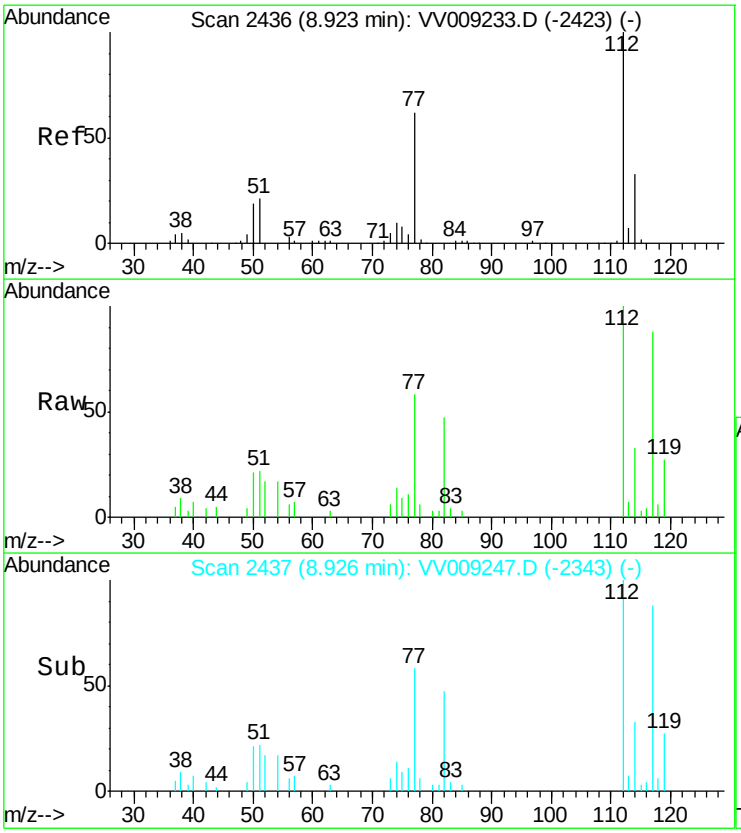


#64
Tetrachloroethene
Concen: 2.342 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:164 Resp: 2115

Ion	Ratio	Lower	Upper
164	100		
166	122.9	102.1	153.1
129	97.4	78.1	117.1
131	92.3	78.0	117.0

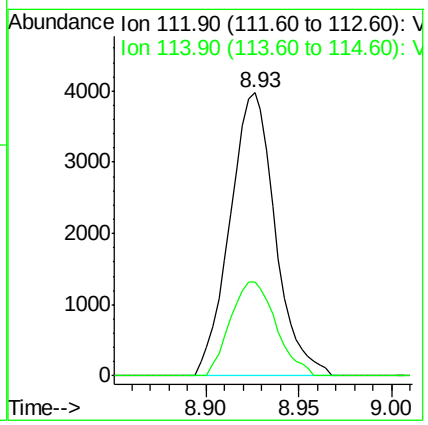


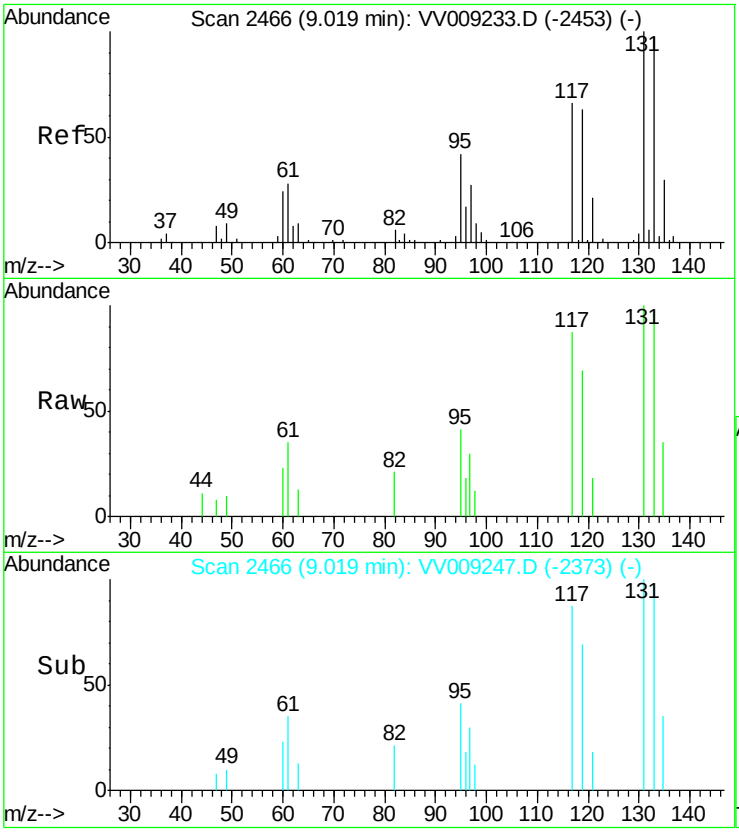


#65
Chlorobenzene
Concen: 2.284 ug/l
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:112 Resp: 6745

Ion	Ratio	Lower	Upper
112	100		
114	33.4	26.0	39.0

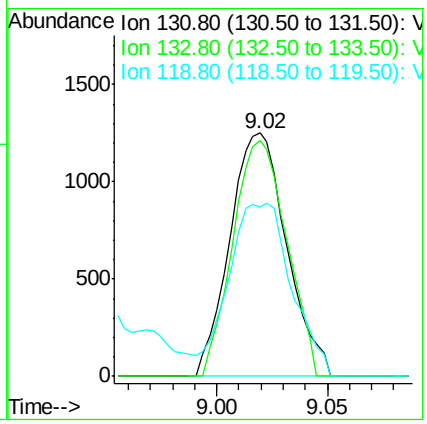


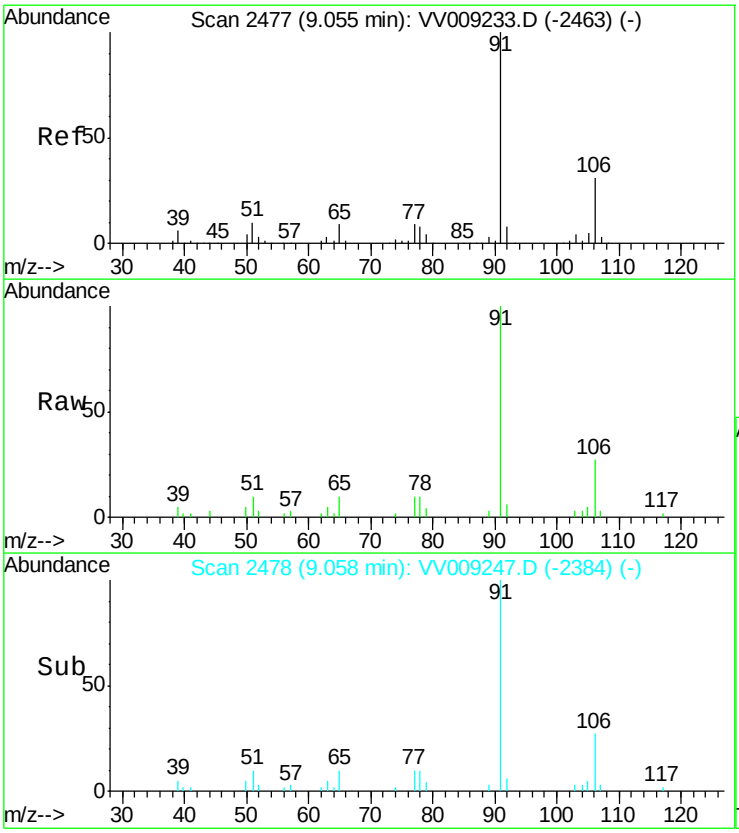


#66
1,1,1,2-Tetrachloroethane
Concen: 2.220 ug/l
RT: 9.02 min Scan# 2466
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:131 Resp: 2241

Ion	Ratio	Lower	Upper
131	100		
133	91.6	48.3	144.9
119	78.4	31.2	93.6

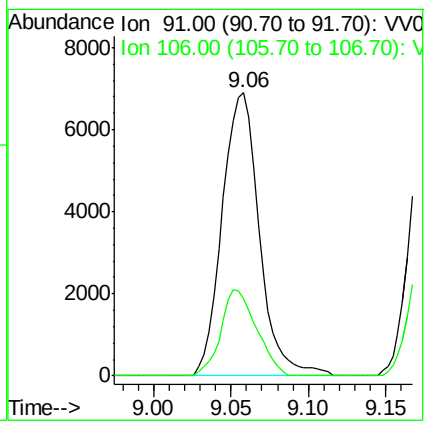


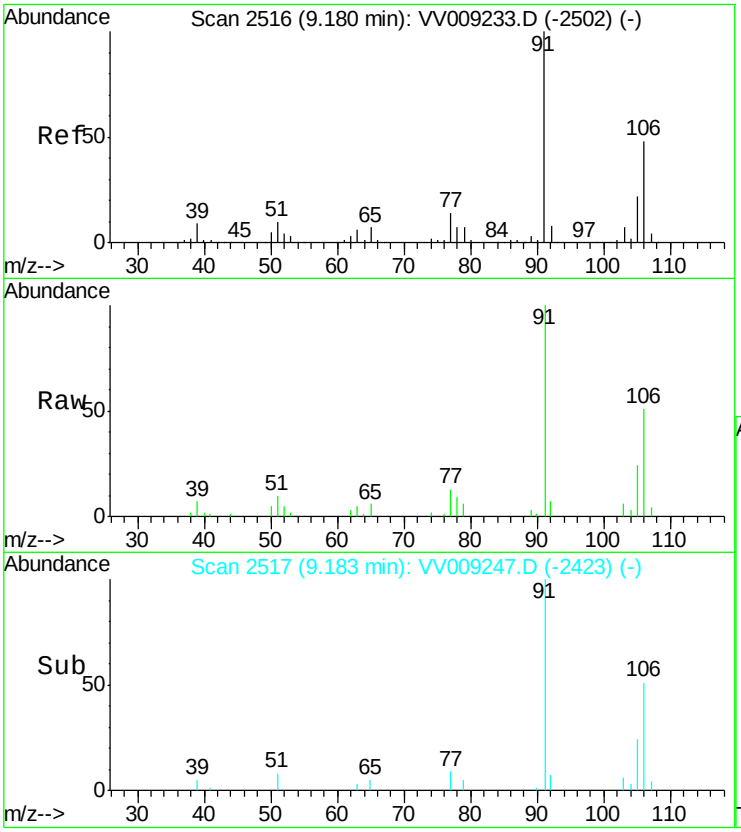


#67
Ethyl Benzene
Concen: 2.187 ug/l
RT: 9.06 min Scan# 2478
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 91 Resp: 11508

Ion	Ratio	Lower	Upper
91	100		
106	27.2	24.6	37.0

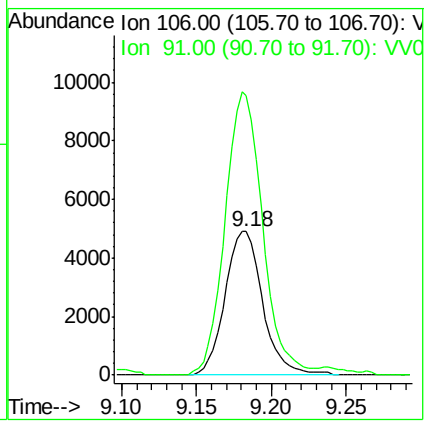


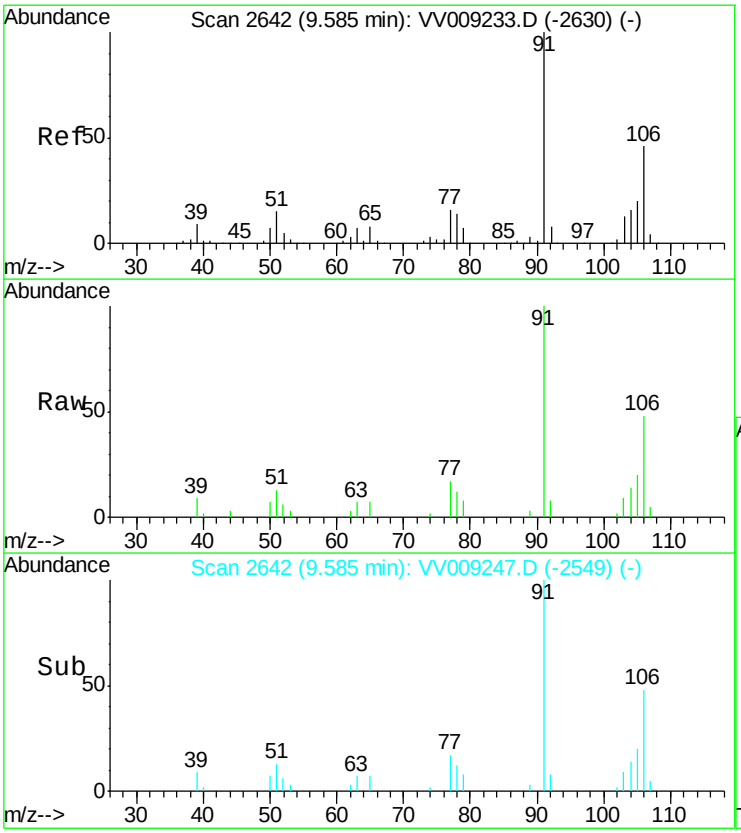


#68
m/p-Xylenes
Concen: 4.309 ug/l
RT: 9.18 min Scan# 2517
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:106 Resp: 8606

Ion	Ratio	Lower	Upper
106	100		
91	196.2	167.1	250.7

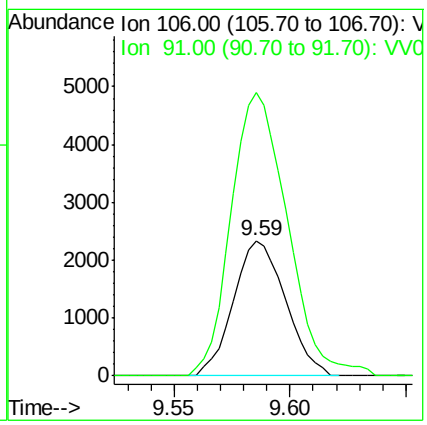


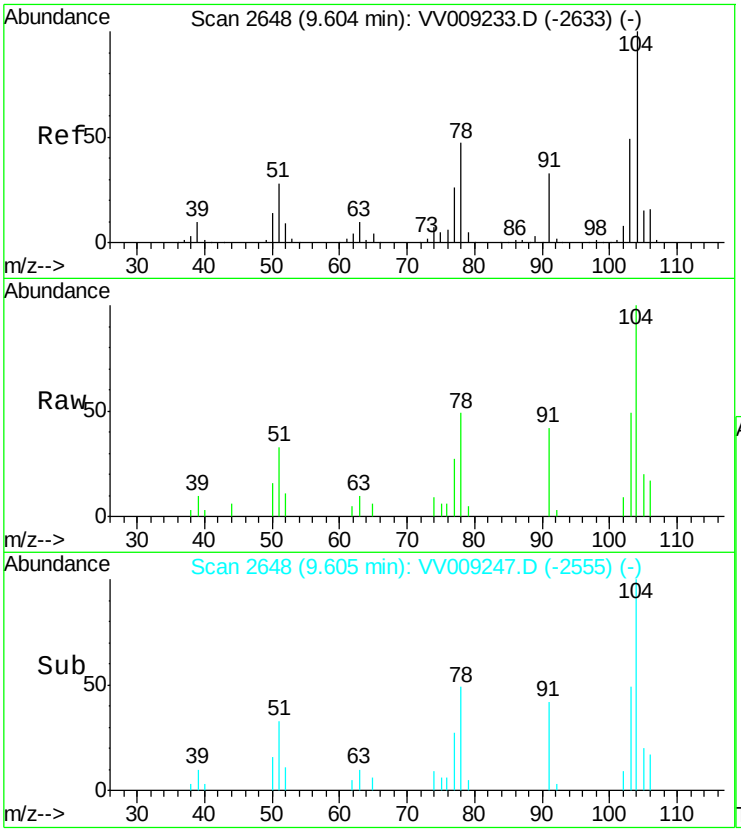


#69
o-Xylene
Concen: 1.969 ug/l
RT: 9.59 min Scan# 2642
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:106 Resp: 3646

Ion	Ratio	Lower	Upper
106	100		
91	226.7	109.3	327.8

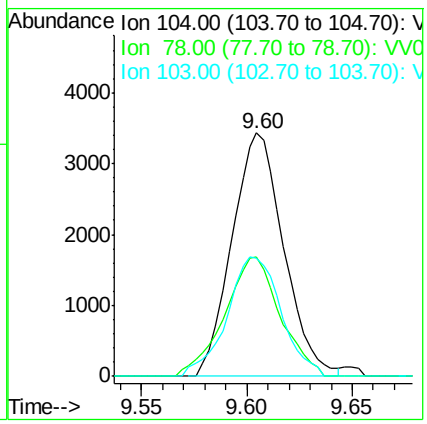


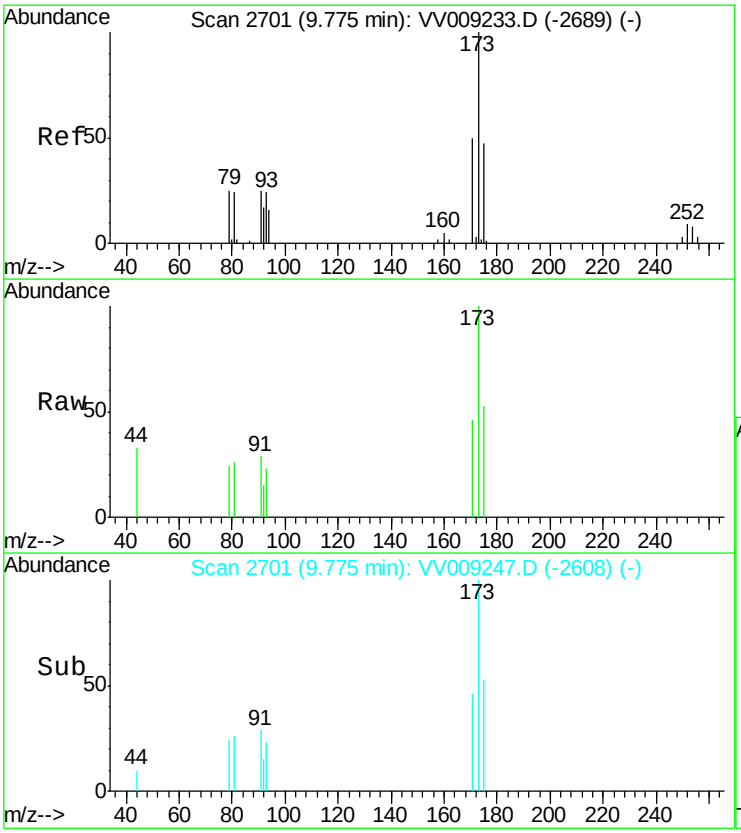


#70
Stvrene
Concen: 1.976 ug/l
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:104 Resp: 5838

Ion	Ratio	Lower	Upper
104	100		
78	52.6	43.1	64.7
103	51.2	43.8	65.8

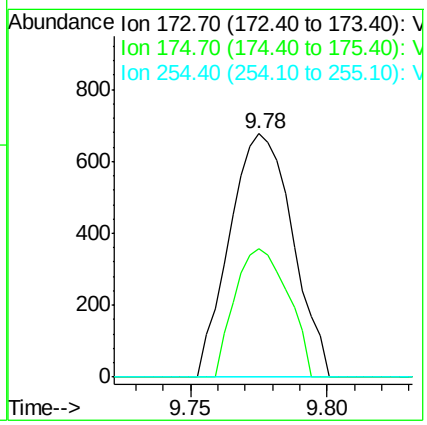


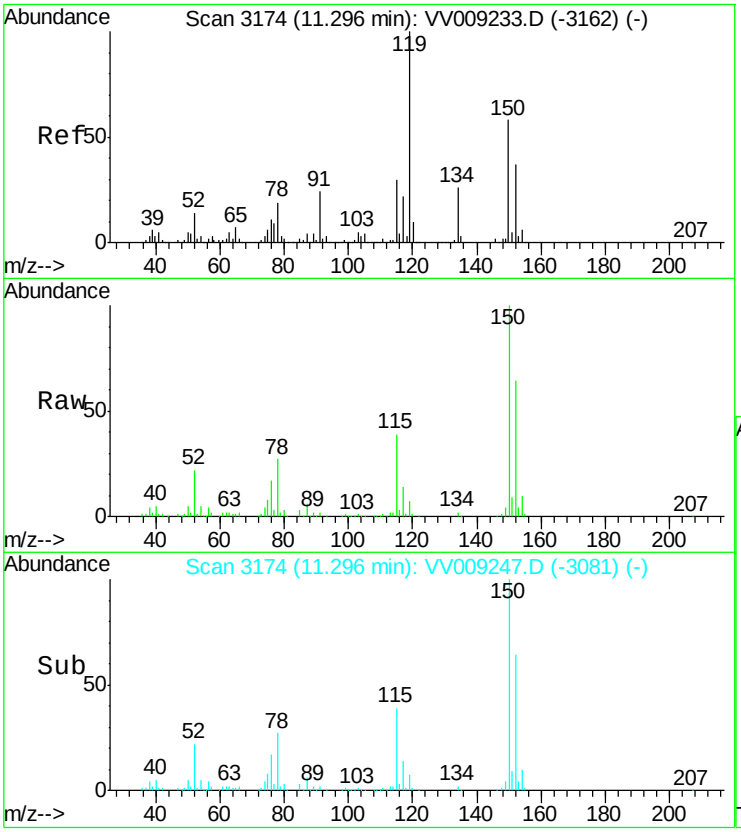


#71
Bromoform
Concen: 2.271 ug/l
RT: 9.78 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:173 Resp: 1081

Ion	Ratio	Lower	Upper
173	100		
175	45.1	23.4	70.0
254	0.0	0.0	0.0

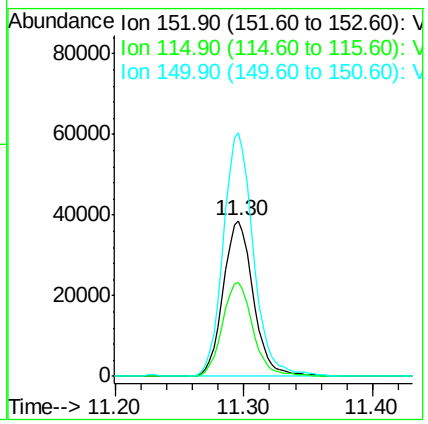


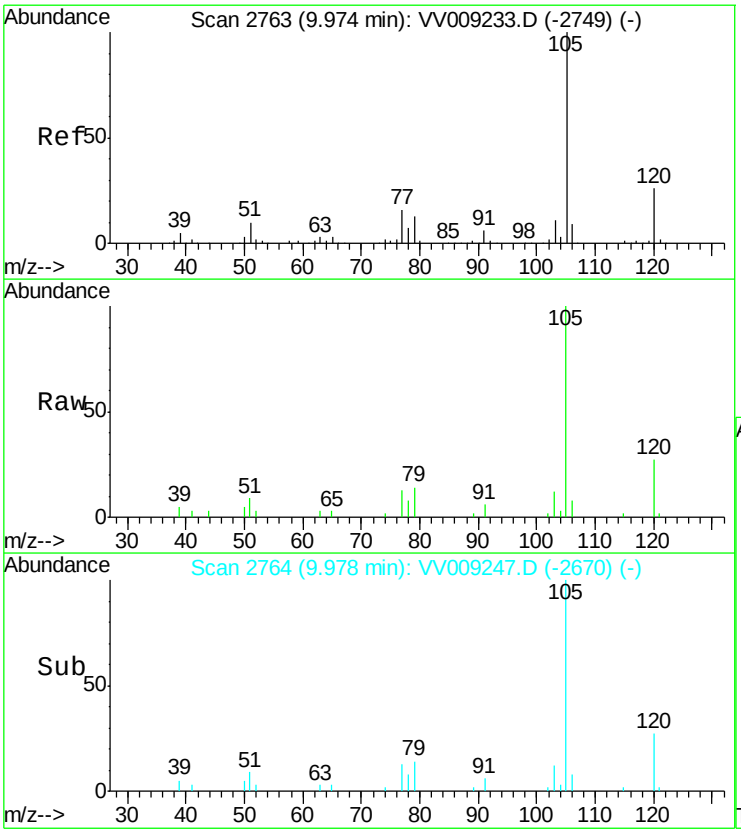


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:152 Resp: 62581

Ion	Ratio	Lower	Upper
152	100		
115	61.3	45.0	134.8
150	156.6	0.0	346.4

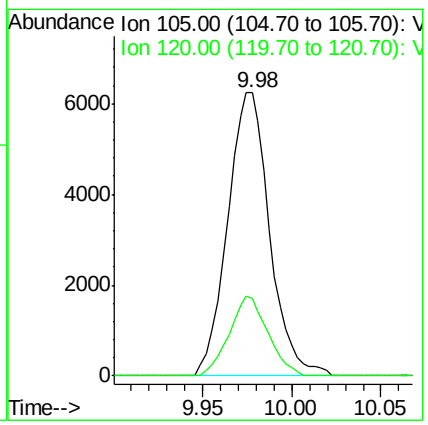


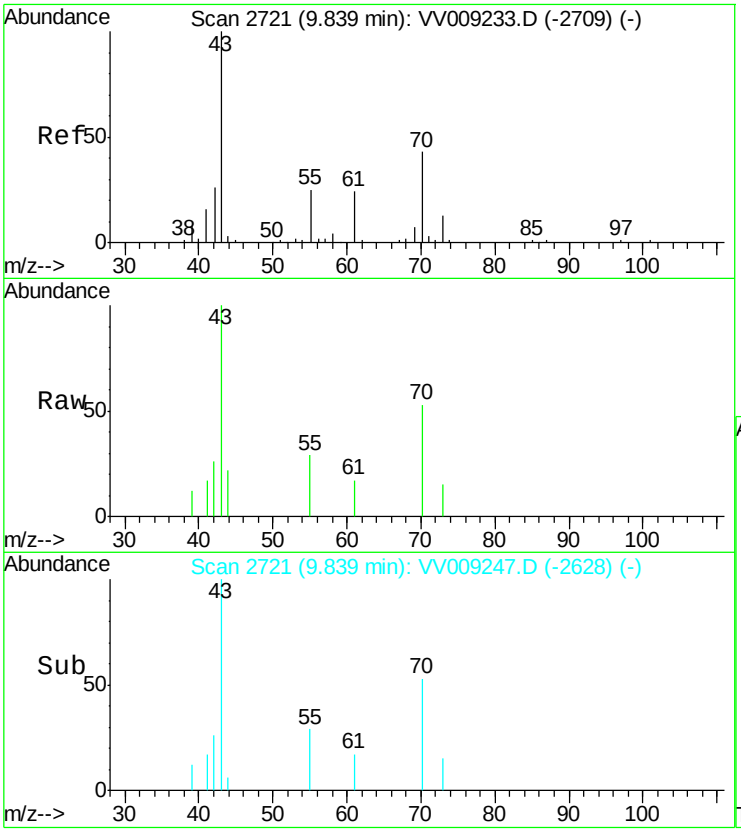


#73
Isopropylbenzene
Concen: 1.974 ug/l
RT: 9.98 min Scan# 2764
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:105 Resp: 10203

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.9	38.7

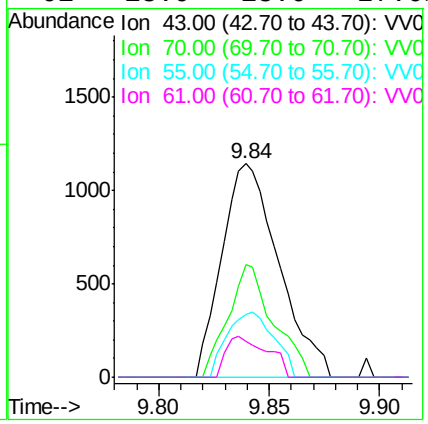


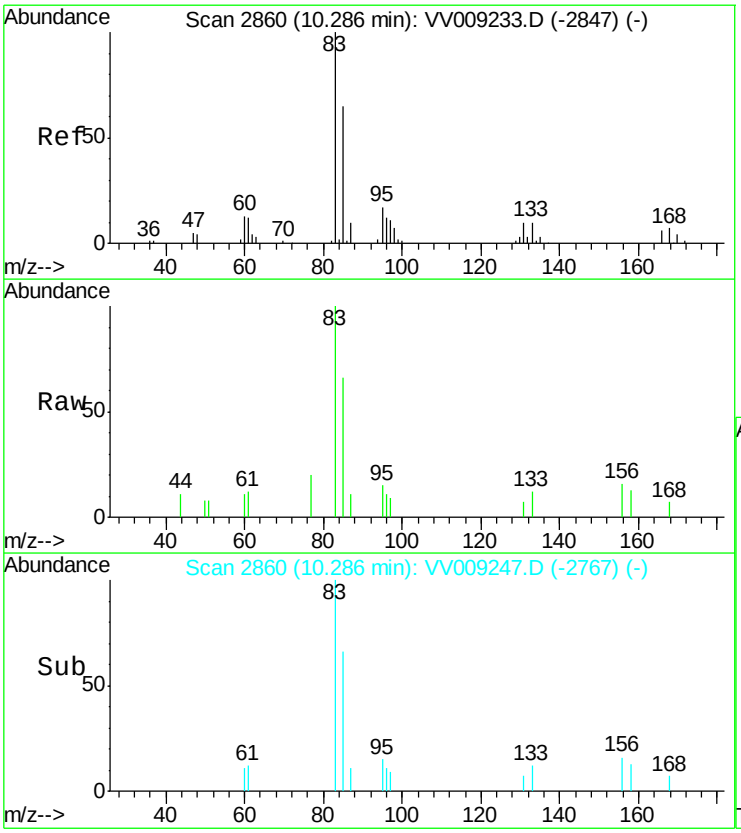


#74
N-amyl acetate
Concen: 2.144 ug/l
RT: 9.84 min Scan# 2721
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 43 Resp: 2049

Ion	Ratio	Lower	Upper
43	100		
70	41.7	33.0	49.6
55	25.1	18.7	28.1
61	13.9	18.0	27.0#

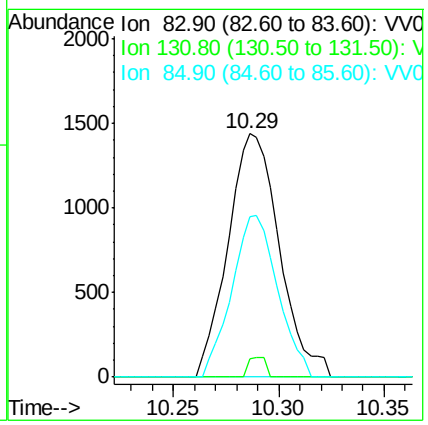


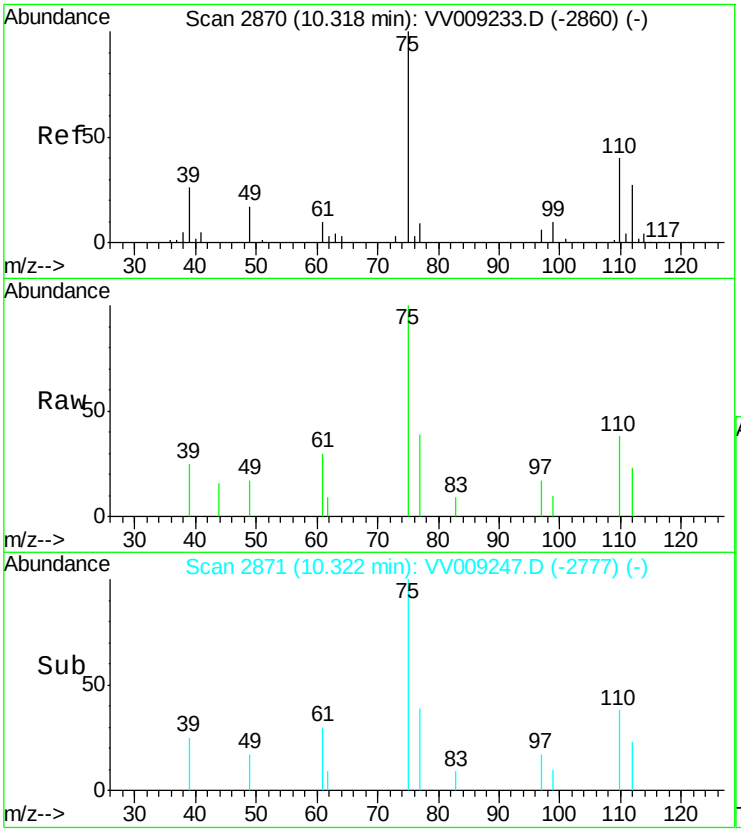


#75
1,1,2,2-Tetrachloroethane
Concen: 2.802 ug/l
RT: 10.29 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 83 Resp: 2441

Ion	Ratio	Lower	Upper
83	100		
131	2.7	5.1	15.3#
85	59.0	32.6	98.0

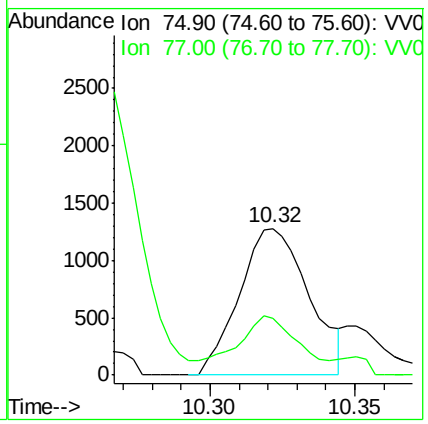


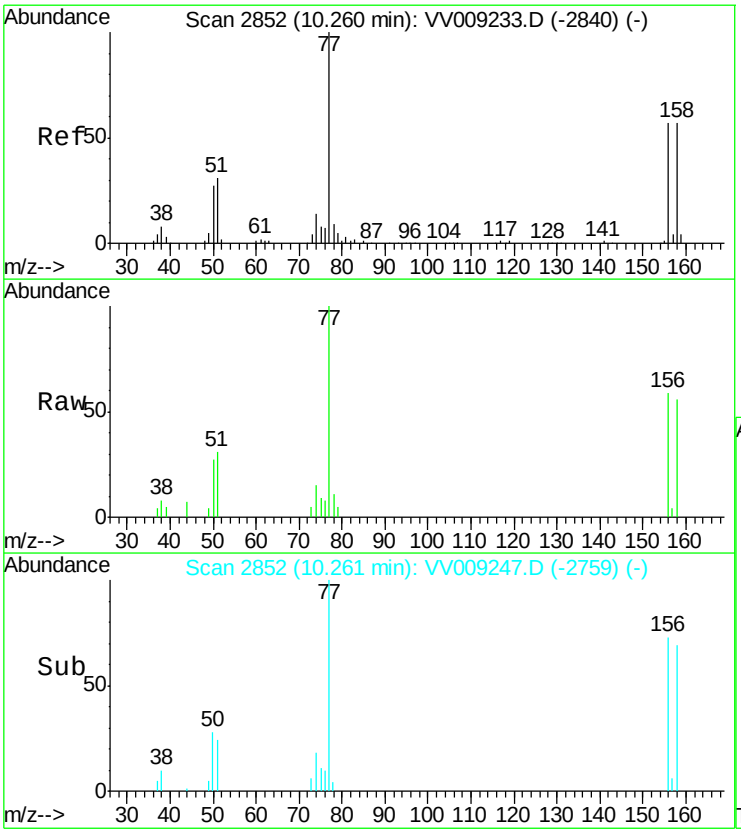


#76
1,2,3-Trichloropropane
Concen: 3.115 ug/l
RT: 10.32 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 75 Resp: 2134

Ion	Ratio	Lower	Upper
75	100		
77	23.7	24.6	73.8#

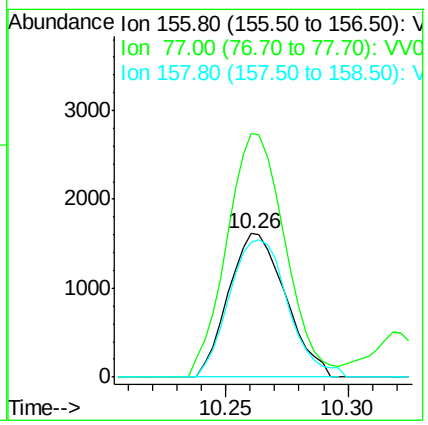


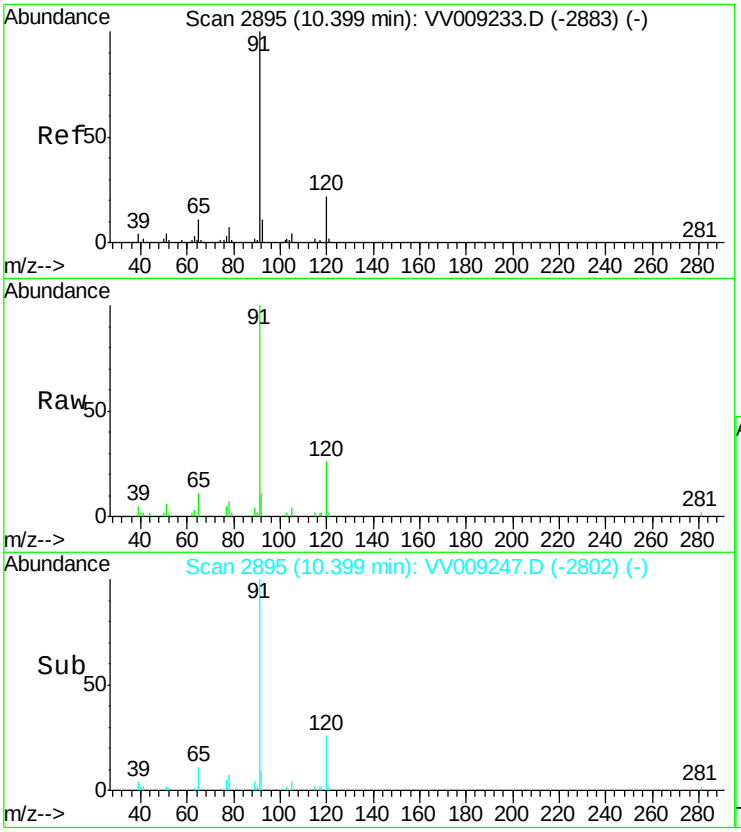


#77
Bromobenzene
Concen: 2.370 ug/l
RT: 10.26 min Scan# 2852
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:156 Resp: 2620

Ion	Ratio	Lower	Upper
156	100		
77	173.5	86.0	258.0
158	98.4	49.8	149.3

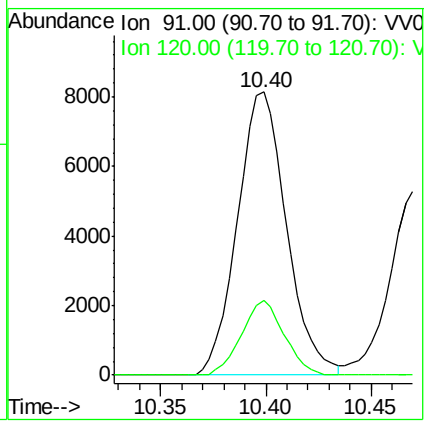


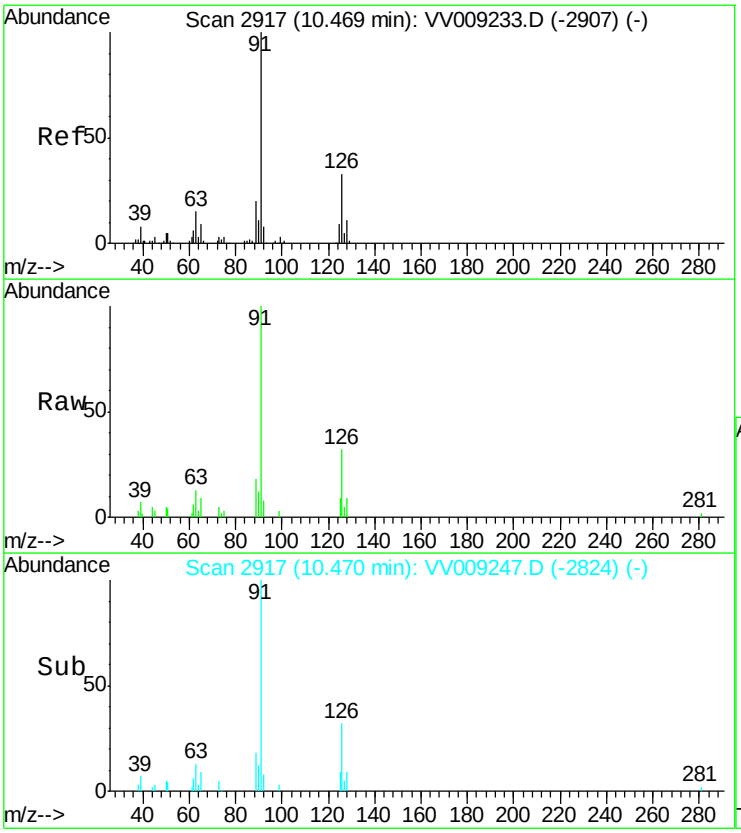


#78
n-propylbenzene
Concen: 2.148 ug/l
RT: 10.40 min Scan# 2895
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 91 Resp: 13159

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.5	34.4

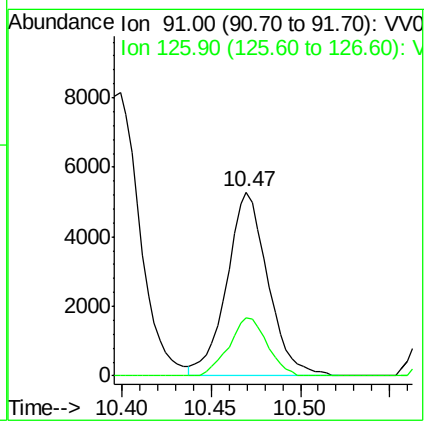


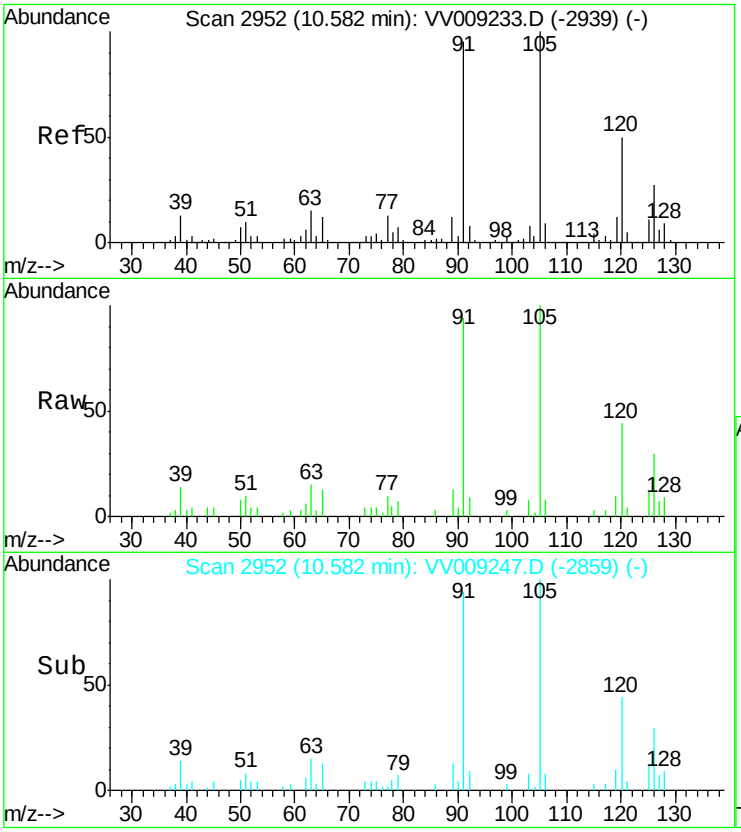


#79
2-Chlorotoluene
Concen: 2.287 ug/l
RT: 10.47 min Scan# 2917
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 91 Resp: 8452

Ion	Ratio	Lower	Upper
91	100		
126	29.4	16.2	48.6

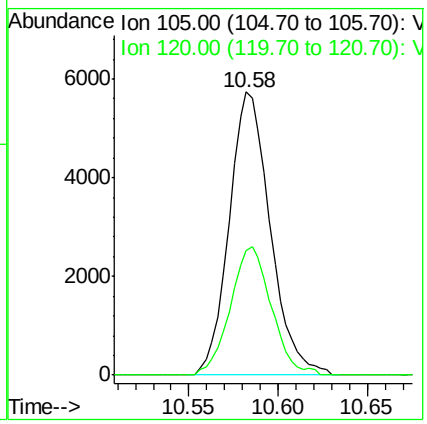


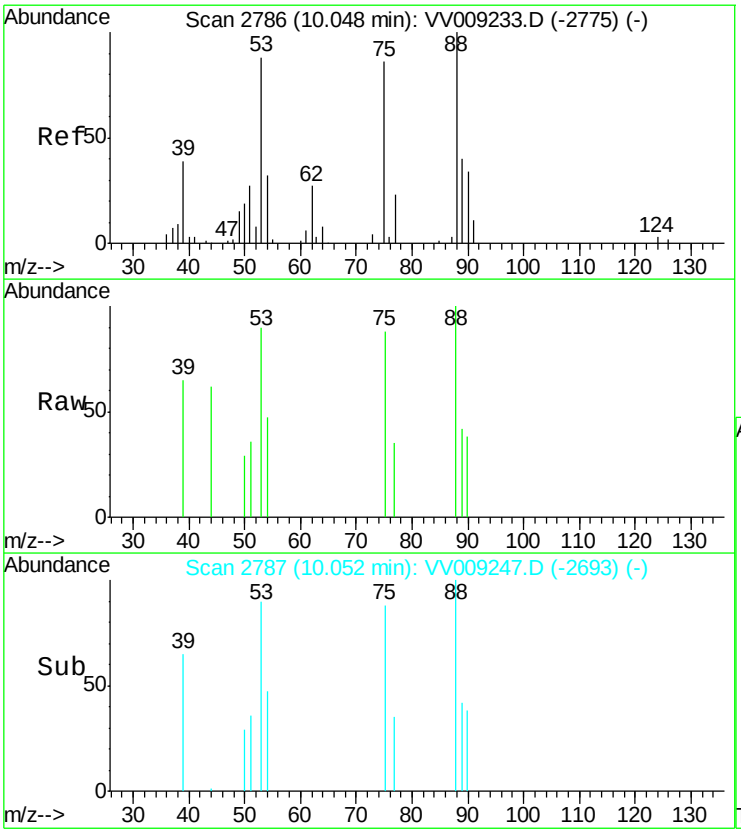


#80
1,3,5-Trimethylbenzene
Concen: 2.114 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:105 Resp: 9162

Ion	Ratio	Lower	Upper
105	100		
120	45.3	24.3	73.0

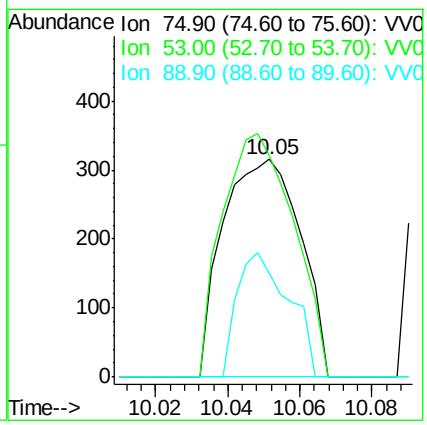


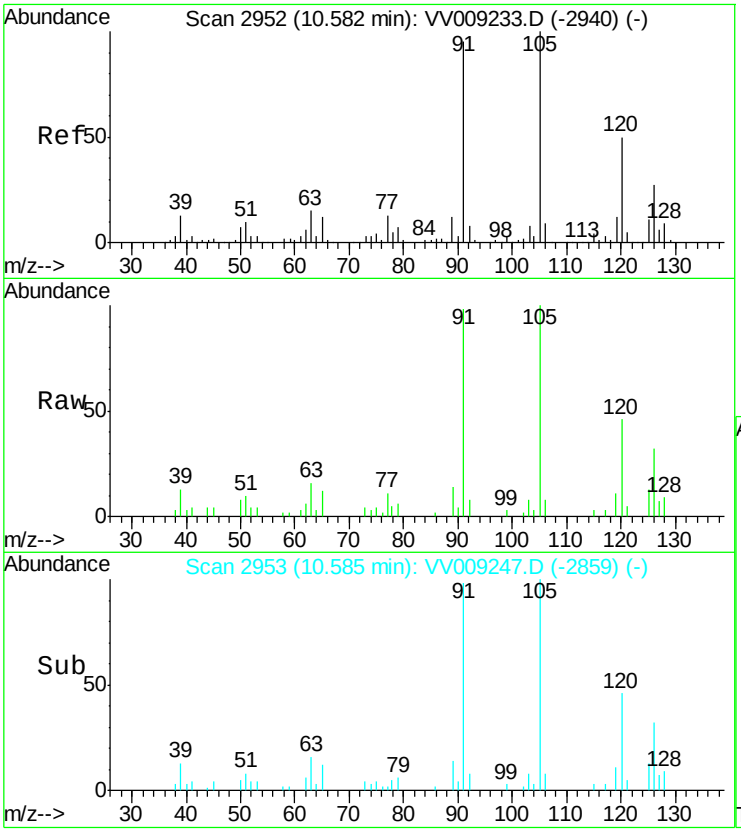


#81
trans-1,4-Dichloro-2-butene
Concen: 1.945 ug/l m
RT: 10.05 min Scan# 2787
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 75 Resp: 471

Ion	Ratio	Lower	Upper
75	100		
53	0.0	82.1	123.1#
89	0.0	36.2	54.4#

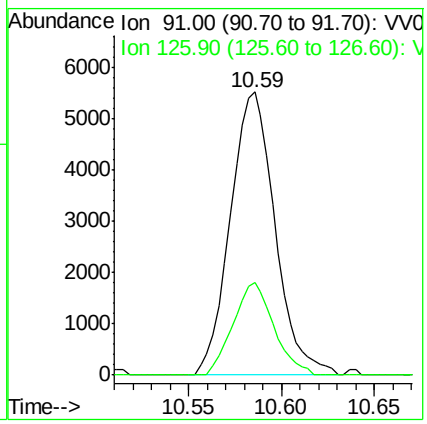


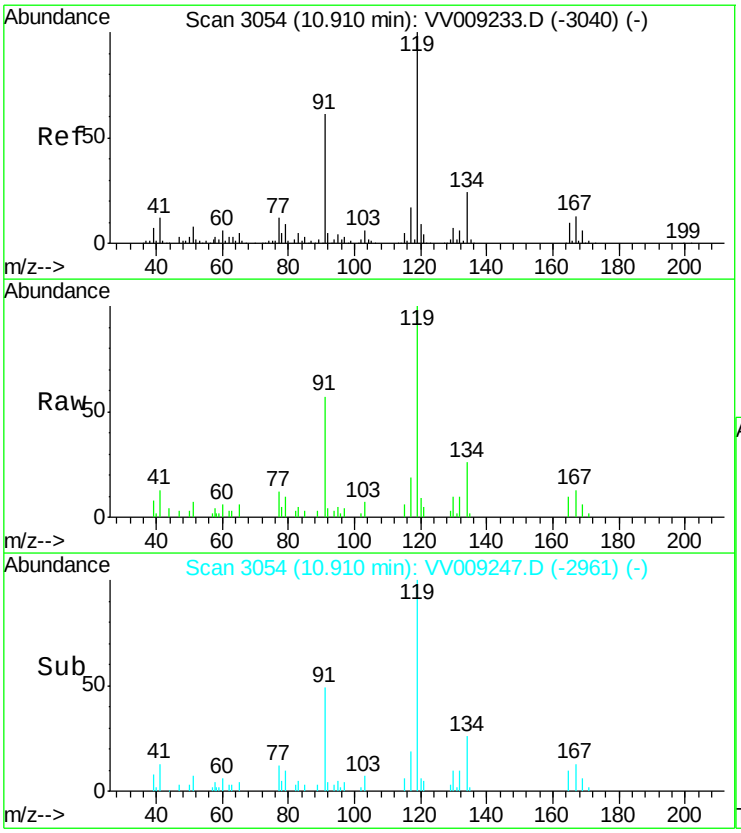


#82
4-Chlorotoluene
Concen: 2.119 ug/l
RT: 10.59 min Scan# 2953
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 91 Resp: 9224

Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.3	42.9

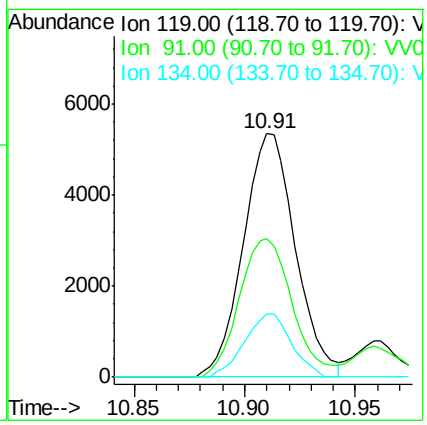


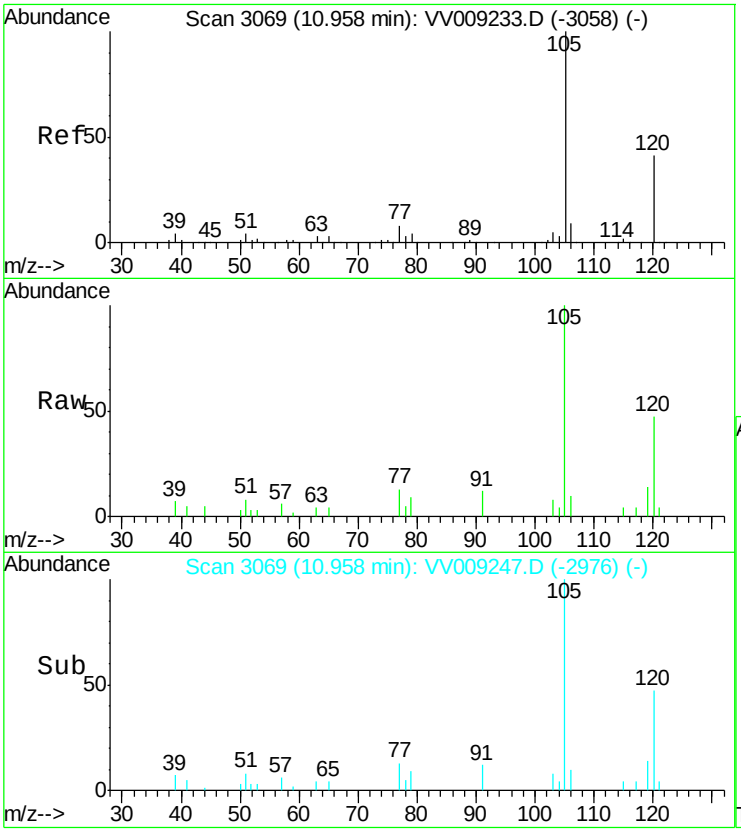


#83
tert-Butylbenzene
Concen: 2.131 ug/l
RT: 10.91 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:119 Resp: 8796

Ion	Ratio	Lower	Upper
119	100		
91	57.9	30.0	90.1
134	23.2	11.9	35.7

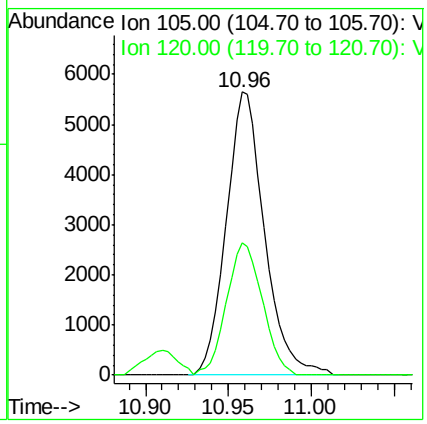


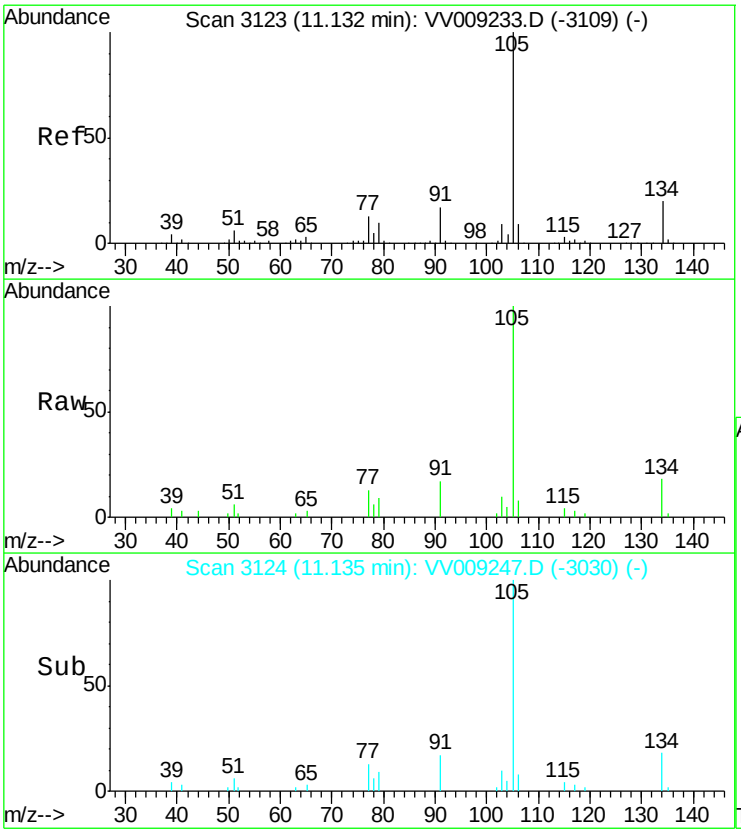


#84
1,2,4-Trimethylbenzene
Concen: 2.073 ug/l
RT: 10.96 min Scan# 3069
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:105 Resp: 9062

Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.6	67.7

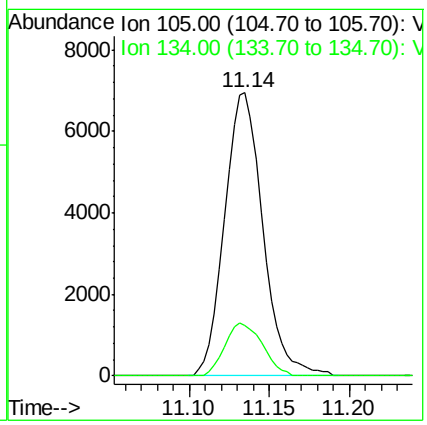


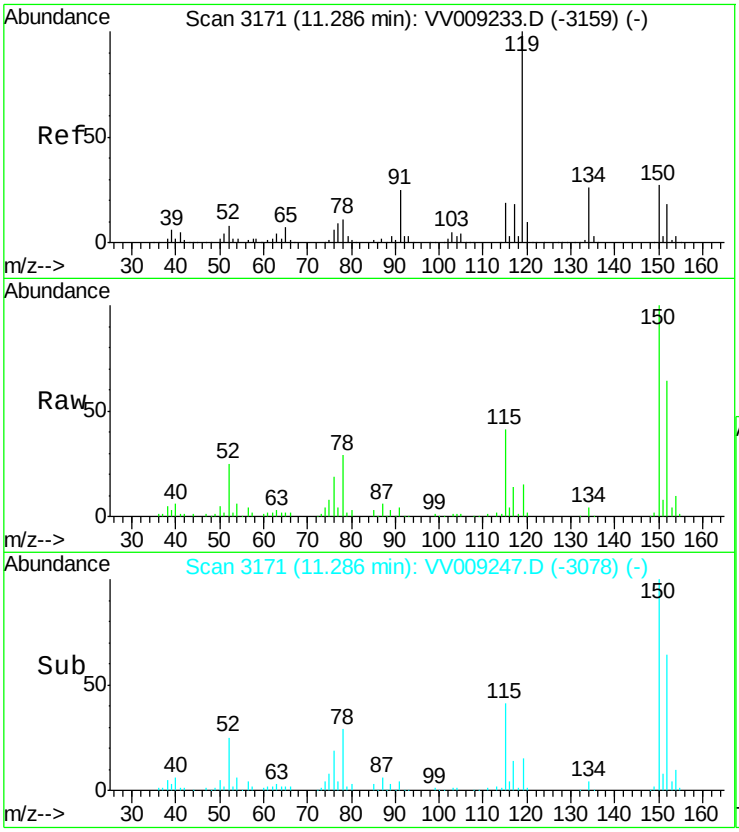


#85
sec-Butylbenzene
Concen: 2.100 ug/l
RT: 11.14 min Scan# 3124
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:105 Resp: 11350

Ion	Ratio	Lower	Upper
105	100		
134	18.2	10.1	30.3

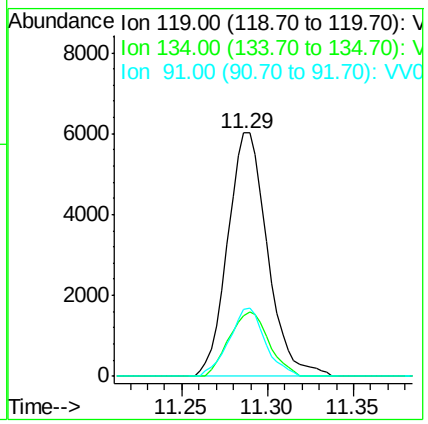


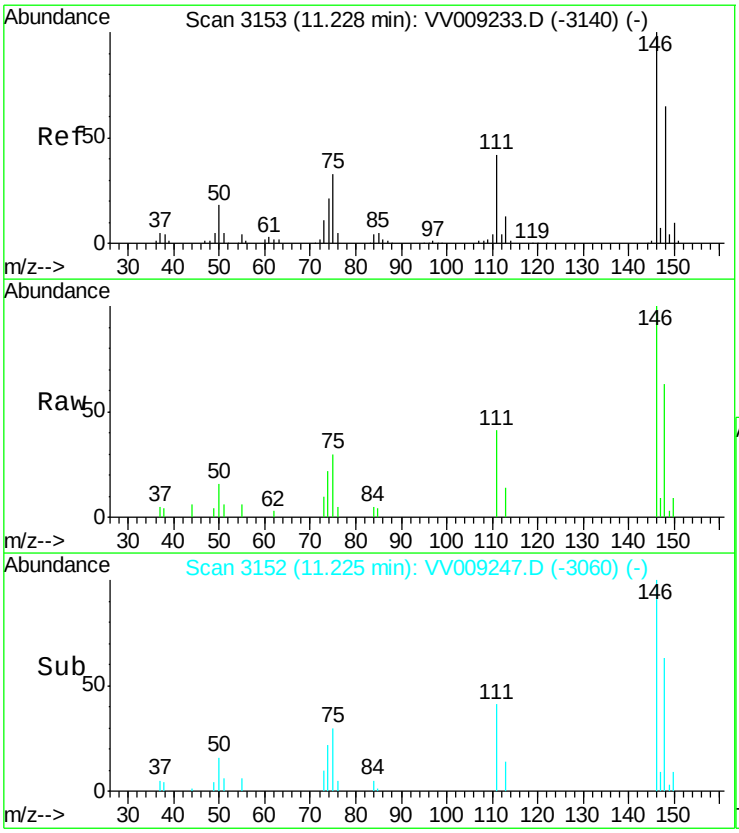


#86
p-Isopropyltoluene
Concen: 2.047 ug/l
RT: 11.29 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:119 Resp: 9690

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.0	38.9
91	25.4	12.4	37.2

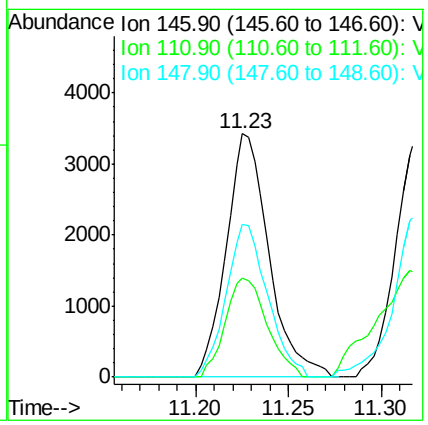


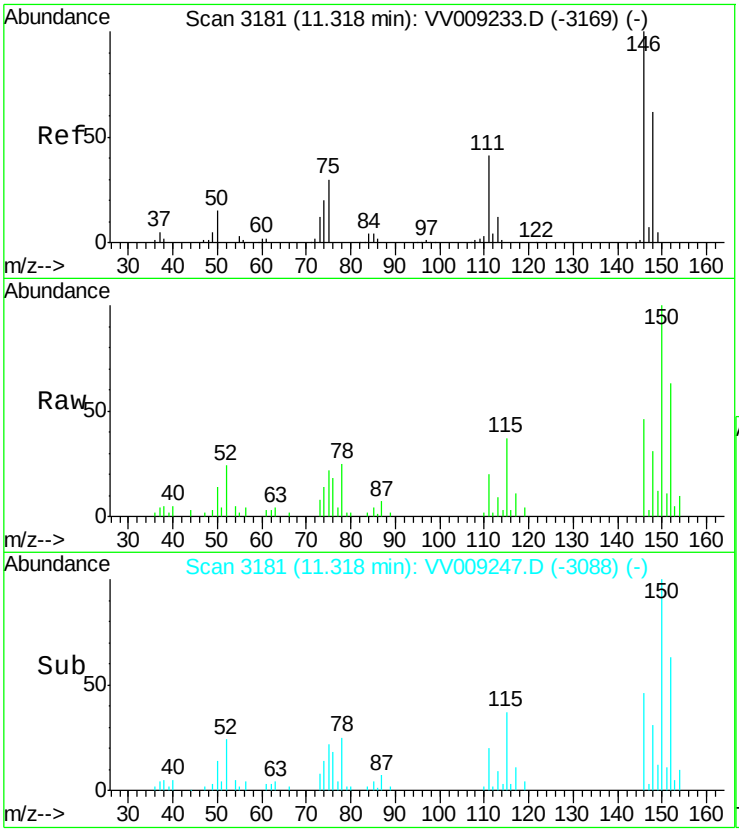


#87
1,3-Dichlorobenzene
Concen: 2.386 ug/l
RT: 11.23 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:146 Resp: 5477

Ion	Ratio	Lower	Upper
146	100		
111	39.9	21.1	63.4
148	60.9	32.1	96.3

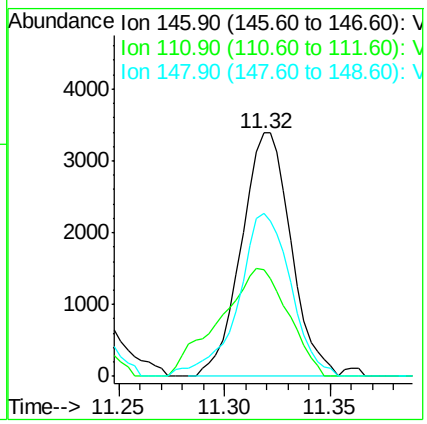


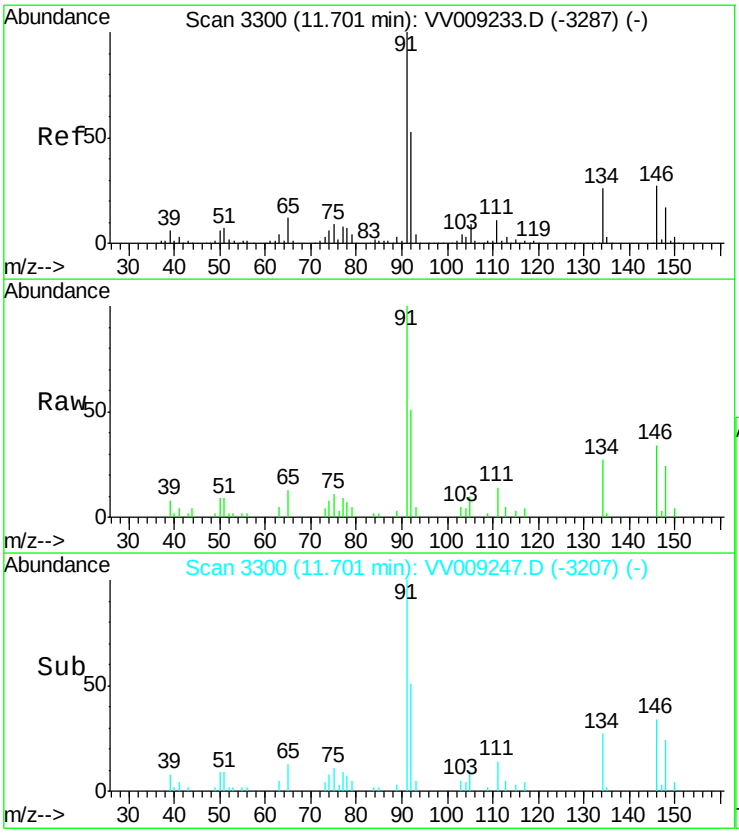


#88
1,4-Dichlorobenzene
Concen: 2.391 ug/l
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:146 Resp: 5548

Ion	Ratio	Lower	Upper
146	100		
111	60.9	20.5	61.5
148	70.8	31.4	94.3

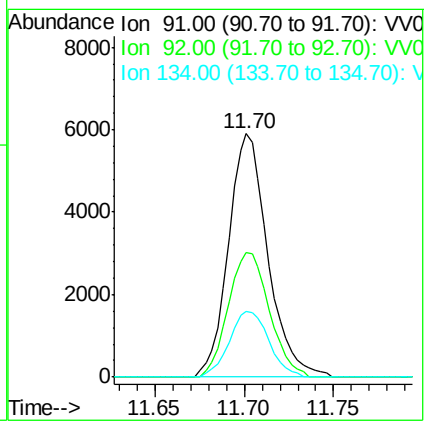


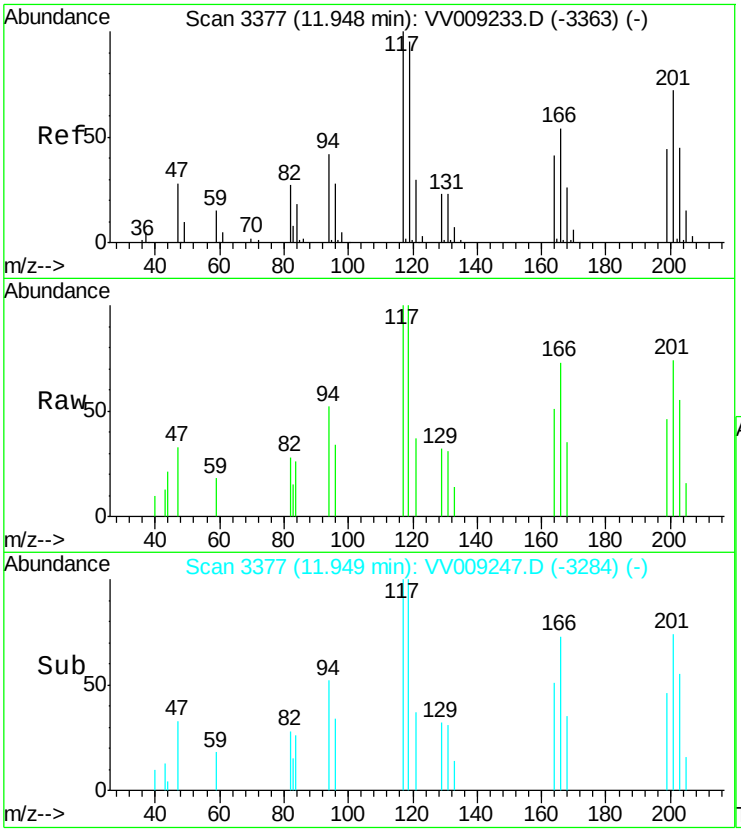


#89
n-Butylbenzene
Concen: 1.971 ug/l
RT: 11.70 min Scan# 3300
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 91 Resp: 9056

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.2	81.5
134	27.2	12.6	37.8

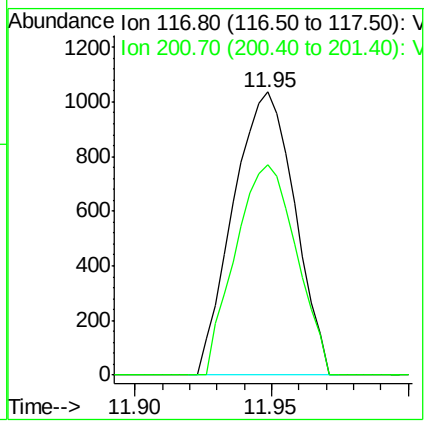


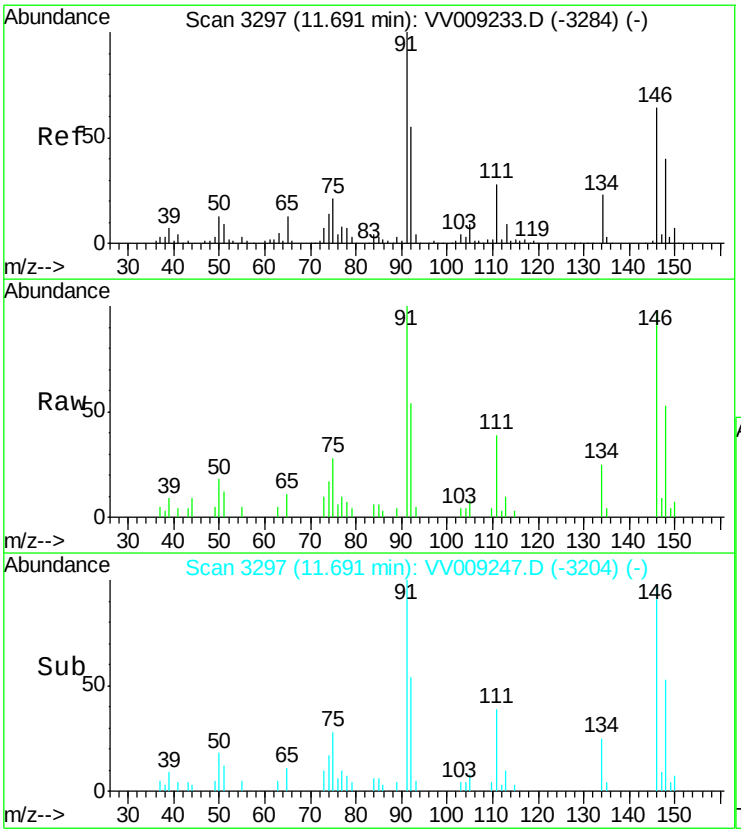


#90
Hexachloroethane
Concen: 1.928 ug/l
RT: 11.95 min Scan# 3377
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:117 Resp: 1623

Ion	Ratio	Lower	Upper
117	100		
201	73.5	35.2	105.6

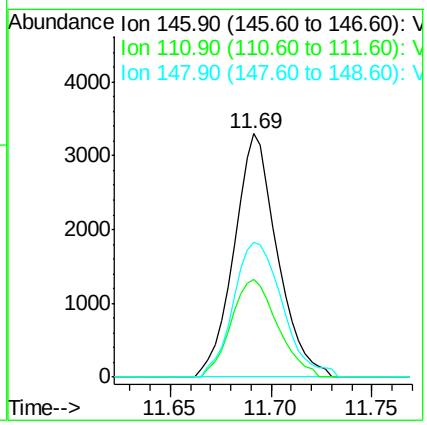


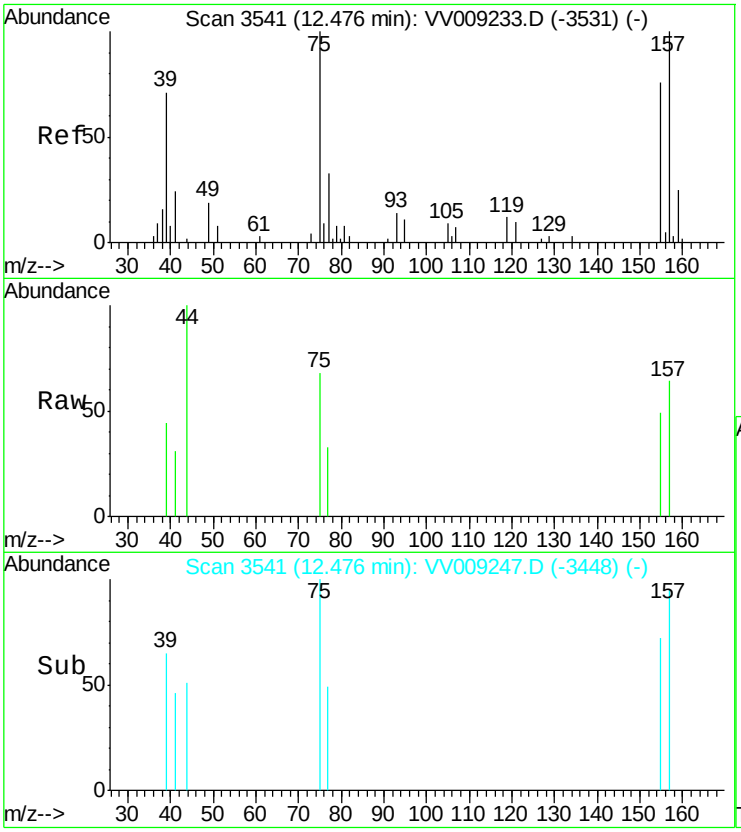


#91
1,2-Dichlorobenzene
Concen: 2.442 ug/l
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:146 Resp: 4947

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.9	65.8
148	62.8	31.6	95.0

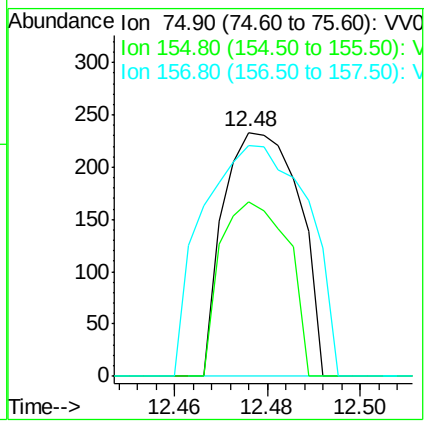


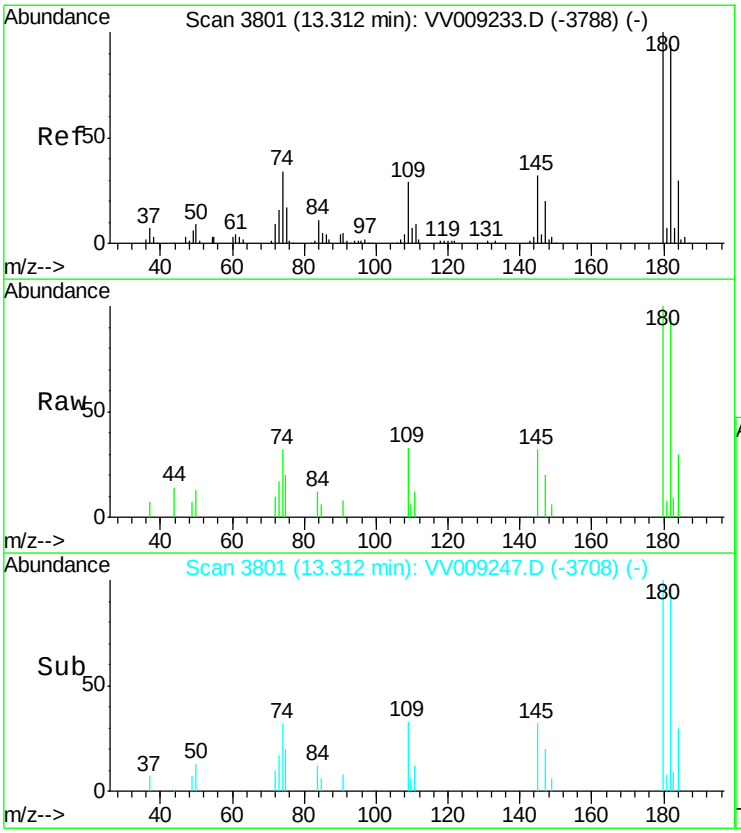


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.805 ug/l
RT: 12.48 min Scan# 3541
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion: 75 Resp: 264

Ion	Ratio	Lower	Upper
75	100		
155	63.6	38.0	114.0
157	131.4	50.8	152.4

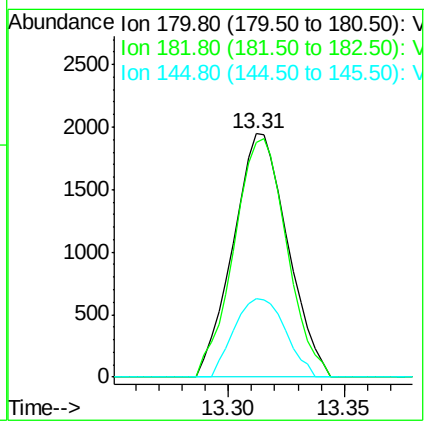


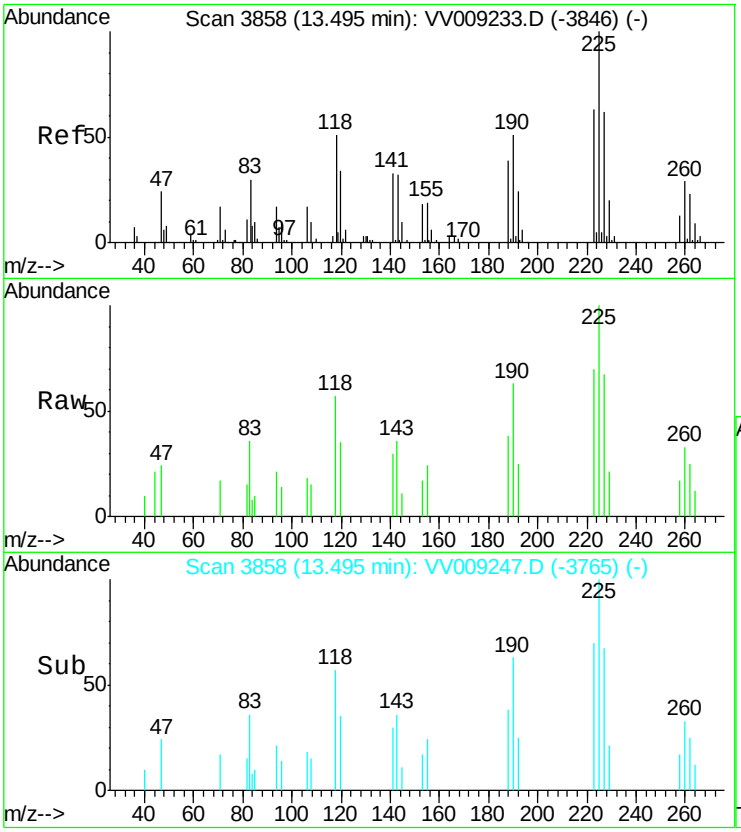


#93
1,2,4-Trichlorobenzene
Concen: 2.436 ug/l
RT: 13.31 min Scan# 3801
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:180 Resp: 3177

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.1	141.4
145	30.3	16.0	48.0

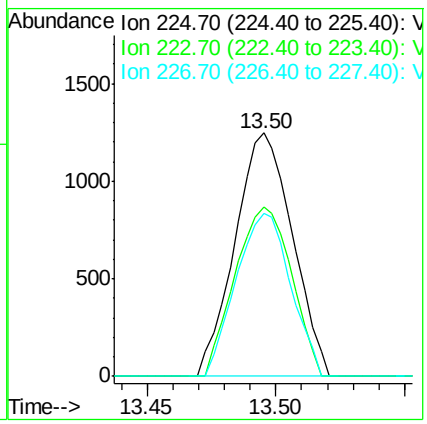


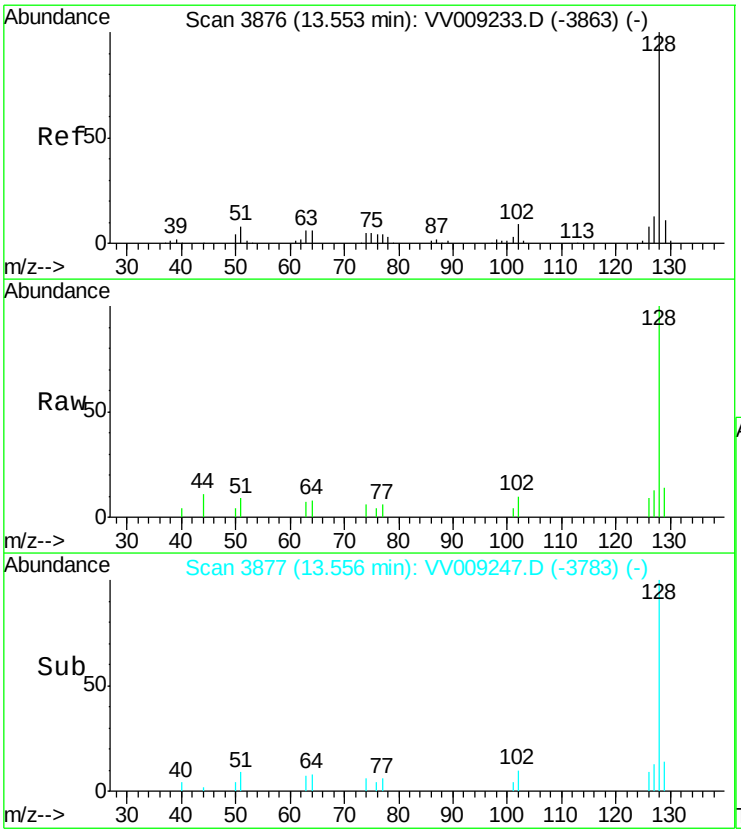


#94
Hexachlorobutadiene
Concen: 2.389 ug/l
RT: 13.50 min Scan# 3858
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:225 Resp: 1931

Ion	Ratio	Lower	Upper
225	100		
223	68.5	31.7	95.1
227	63.5	31.6	95.0

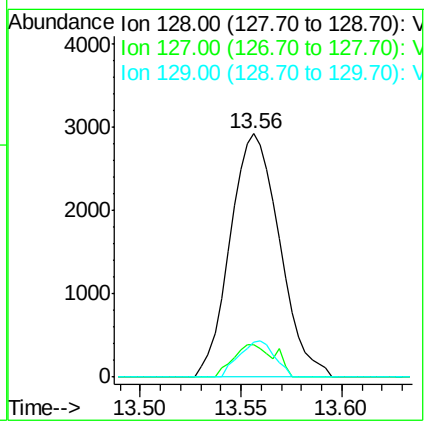


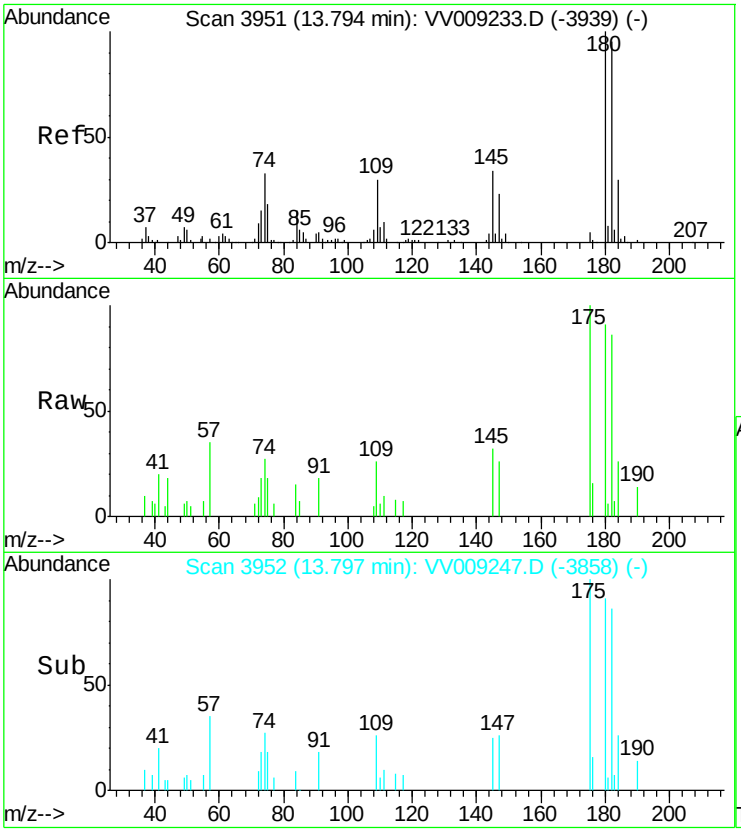


#95
Naphthalene
Concen: 2.218 ug/l
RT: 13.56 min Scan# 3877
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:128 Resp: 5002

Ion	Ratio	Lower	Upper
128	100		
127	11.2	10.7	16.1
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 2.476 ug/l
RT: 13.80 min Scan# 3952
Delta R.T. 0.00 min
Lab File: VV009247.D
Acq: 23 Jan 2019 14:39

Tgt Ion:180 Resp: 2734

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.4	142.2
145	37.0	17.2	51.5