Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062718\
Data File : VU024992.D
Acq On : 28 Jun 2018 02:09
Operator : MD/SY
Sample : J3670-13ME
Misc : 5.92g/5mL/100uL/5.00ML/MSVOA_U/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : WP021SB477-23-25-180621ME

Quant Time: Jun 28 06:45:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	228601	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	344485	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.10	117	334637	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	197332	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	172930	46.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.68%			
35) Dibromofluoromethane	4.89	113	132591	46.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.76%			
50) Toluene-d8	7.57	98	505736	48.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.00%			
62) 4-Bromofluorobenzene	10.32	95	209777	50.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.34%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	951	0.325	ug/l	100
4) Vinyl Chloride	1.40	62	1899	0.630	ug/l #	88
5) Bromomethane	1.61	94	867	0.595	ug/l #	76
6) Chloroethane	1.70	64	180	Below Cal	#	1
8) Diethyl Ether	1.85	74	21	Below Cal	#	1
10) Methyl Iodide	2.39	142	311	5.404	ug/l #	75
11) Tert butyl alcohol	2.83	59	4956	5.460	ug/l #	72
13) Acrolein	2.20	56	304	0.638	ug/l #	52
17) Carbon Disulfide	2.45	76	1922	0.231	ug/l #	91
18) Methyl Acetate	2.63	43	2471	0.575	ug/l #	74
27) cis-1,2-Dichloroethene	4.23	96	1751	0.531	ug/l	79
31) Cyclohexane	4.99	56	4679	Below Cal	#	9
36) 1,1-Dichloropropene	4.98	75	17159	4.239	ug/l #	51
38) Carbon Tetrachloride	4.98	117	22373	5.026	ug/l #	17
39) Methylcyclohexane	6.41	83	1463	0.290	ug/l #	79
40) Benzene	5.39	78	12514	1.085	ug/l	99
51) 4-Methyl-2-Pentanone	7.49	43	1385	0.289	ug/l #	53
52) Toluene	7.64	92	14401	1.941	ug/l	100
65) Chlorobenzene	9.13	112	100261	11.728	ug/l	97
67) Ethyl Benzene	9.26	91	6574	0.439	ug/l	95
68) m/p-Xylenes	9.38	106	6535	1.136	ug/l	97
69) o-Xylene	9.79	106	1632	0.287	ug/l	92
73) Isopropylbenzene	10.17	105	3973	0.262	ug/l	99
76) 1,2,3-Trichloropropane	10.32	75	106871	24.599	ug/l #	36
78) n-propylbenzene	10.60	91	9261	0.519	ug/l	97
79) 2-Chlorotoluene	10.69	91	4435	0.421	ug/l #	41
80) 1,3,5-Trimethylbenzene	10.78	105	29073	2.214	ug/l	98
81) trans-1,4-Dichloro-2-buten	10.32	75	106871	56.932	ug/l #	100
82) 4-Chlorotoluene	10.78	91	3616	0.295	ug/l #	45
83) tert-Butylbenzene	11.10	119	3373	0.267	ug/l	86
84) 1,2,4-Trimethylbenzene	11.16	105	75445	5.638	ug/l	100
85) sec-Butylbenzene	11.33	105	10290	0.651	ug/l	99
86) p-Isopropyltoluene	11.48	119	9023	0.637	ug/l	92
87) 1,3-Dichlorobenzene	11.43	146	2277	0.321	ug/l	87

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062718\
Data File : VU024992.D
Acq On : 28 Jun 2018 02:09
Operator : MD/SY
Sample : J3670-13ME
Misc : 5.92g/5mL/100uL/5.00ML/MSVOA_U/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : WP021SB477-23-25-180621ME

Quant Time: Jun 28 06:45:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
88) 1,4-Dichlorobenzene	11.51	146	18824	2.639	ug/l		91
89) n-Butylbenzene	11.89	91	15139	1.204	ug/l	#	27
90) Hexachloroethane	12.15	117	1955	0.708	ug/l	#	8
91) 1,2-Dichlorobenzene	11.89	146	7463	1.051	ug/l		97
95) Naphthalene	13.75	128	16135	1.776	ug/l		99

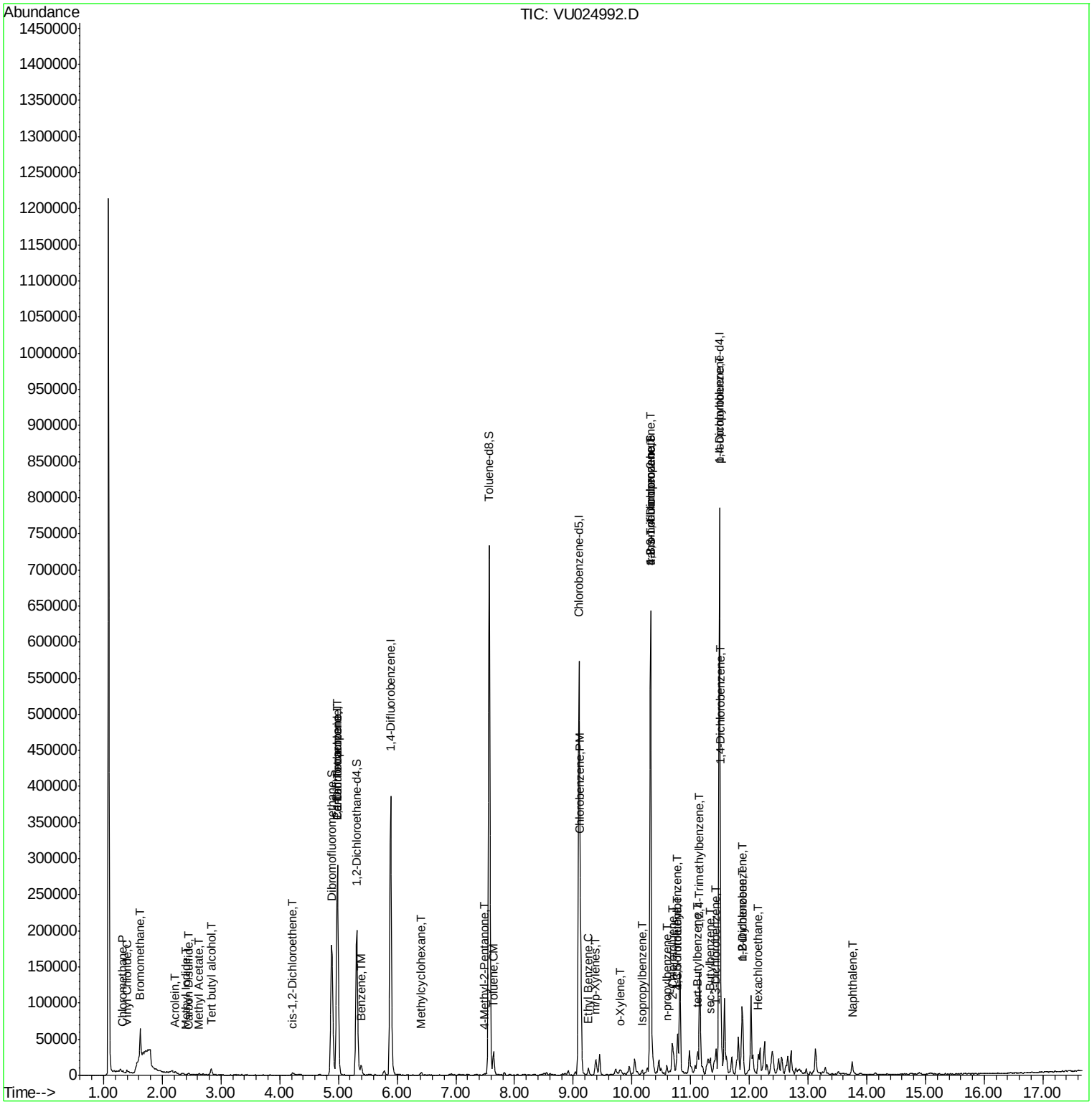
(#) = qualifier out of range (m) = manual integration (+) = signals summed

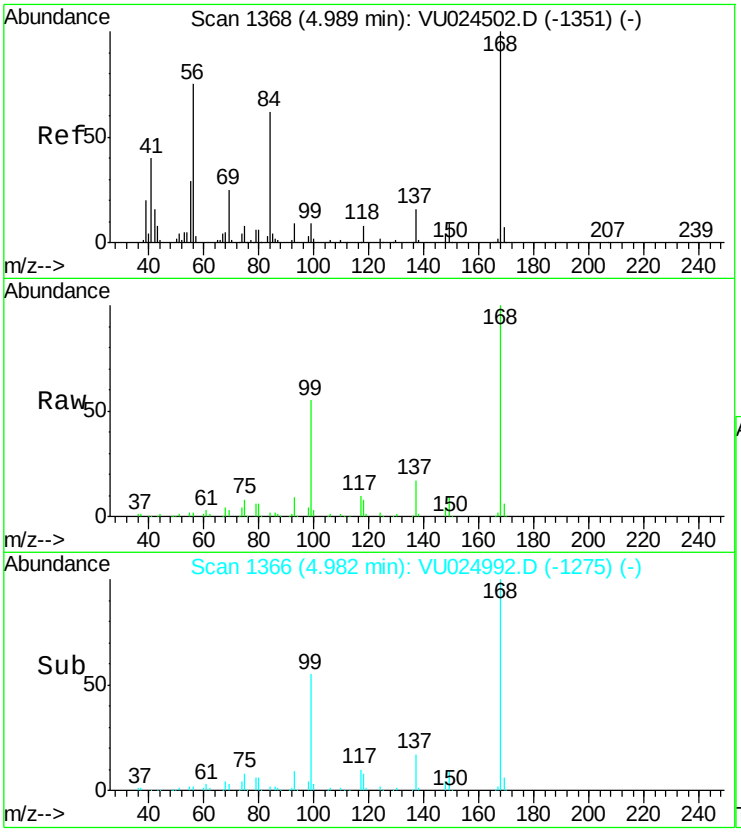
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062718\
Data File : VU024992.D
Acq On : 28 Jun 2018 02:09
Operator : MD/SY
Sample : J3670-13ME
Misc : 5.92g/5mL/100uL/5.00ML/MSVOA_U/MEOH
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Quant Time: Jun 28 06:45:07 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration



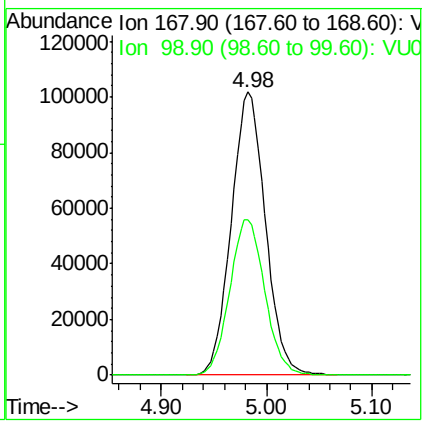


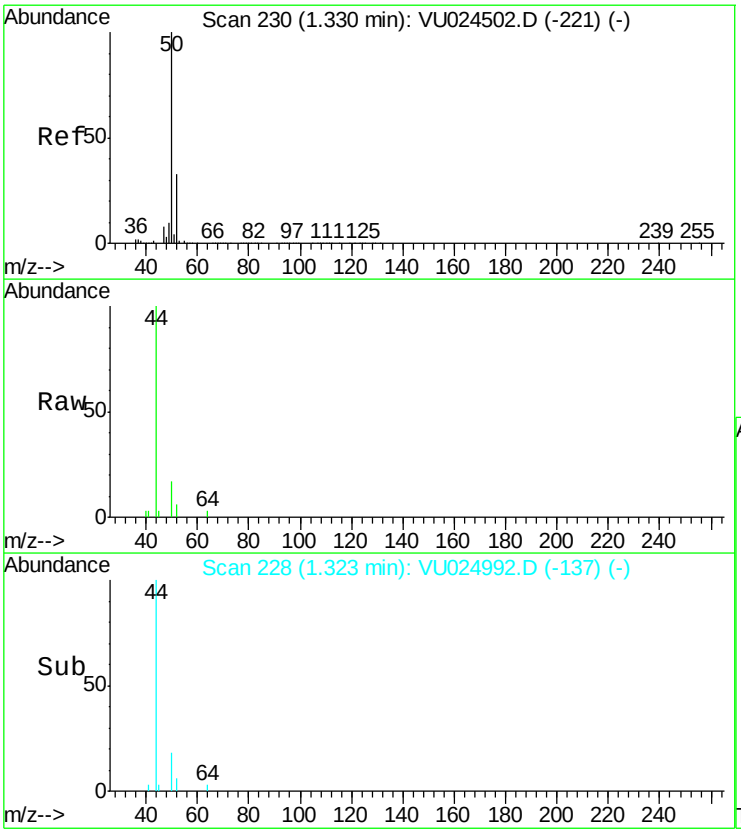
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1366
Delta R.T. -0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion:168 Resp: 228601

Ion	Ratio	Lower	Upper
168	100		
99	55.1	43.2	64.8

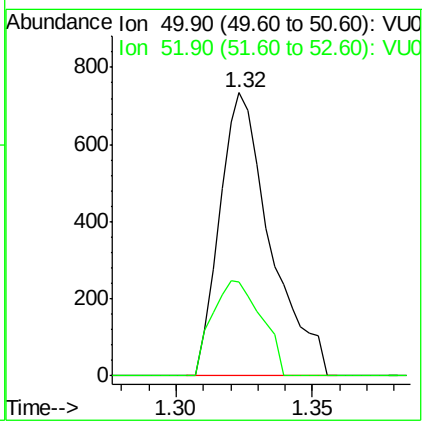


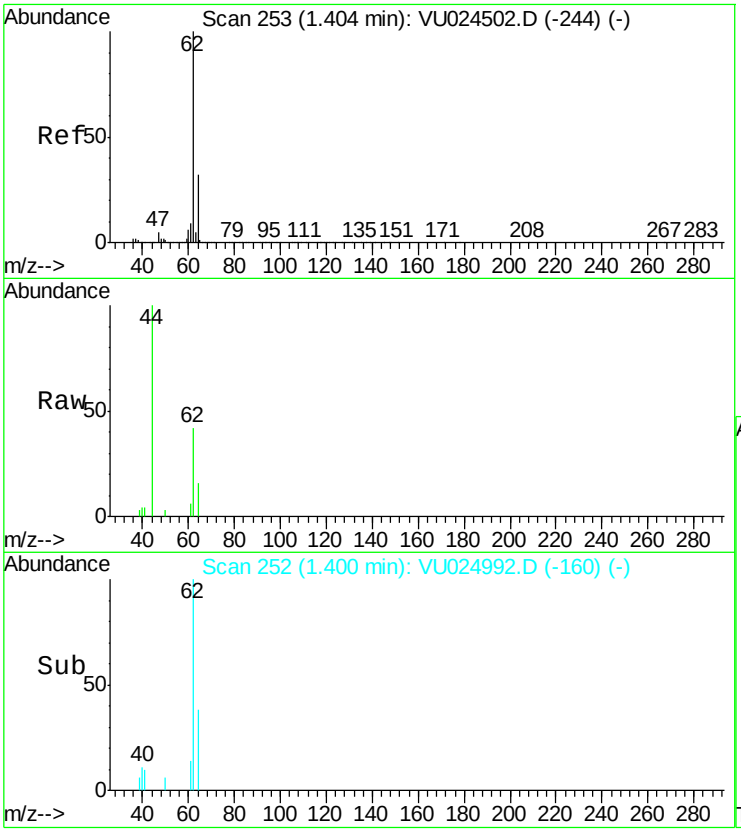


#3
Chloromethane
Concen: 0.325 ug/l
RT: 1.32 min Scan# 228
Delta R.T. -0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 50 Resp: 951

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.4	39.6



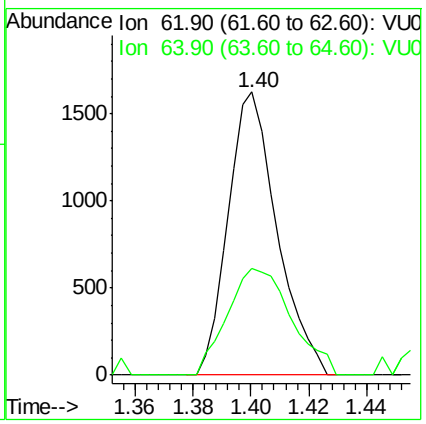


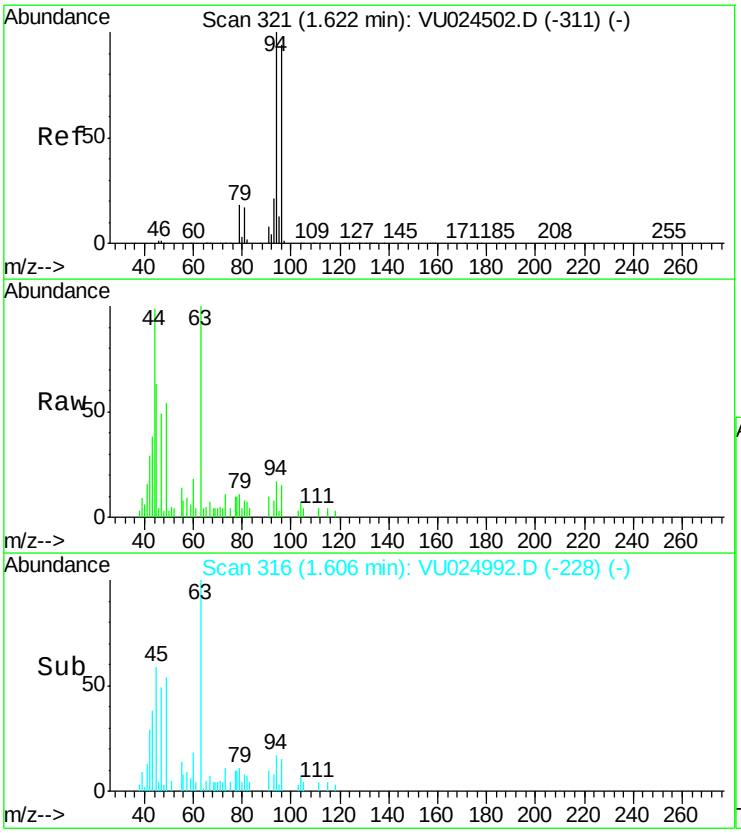
#4
Vinyl Chloride
Concen: 0.630 ug/l
RT: 1.40 min Scan# 252
Delta R.T. -0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion: 62 Resp: 1899

Ion	Ratio	Lower	Upper
62	100		
64	37.8	24.8	37.2#

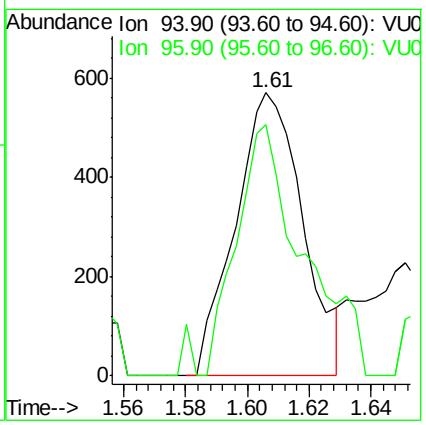


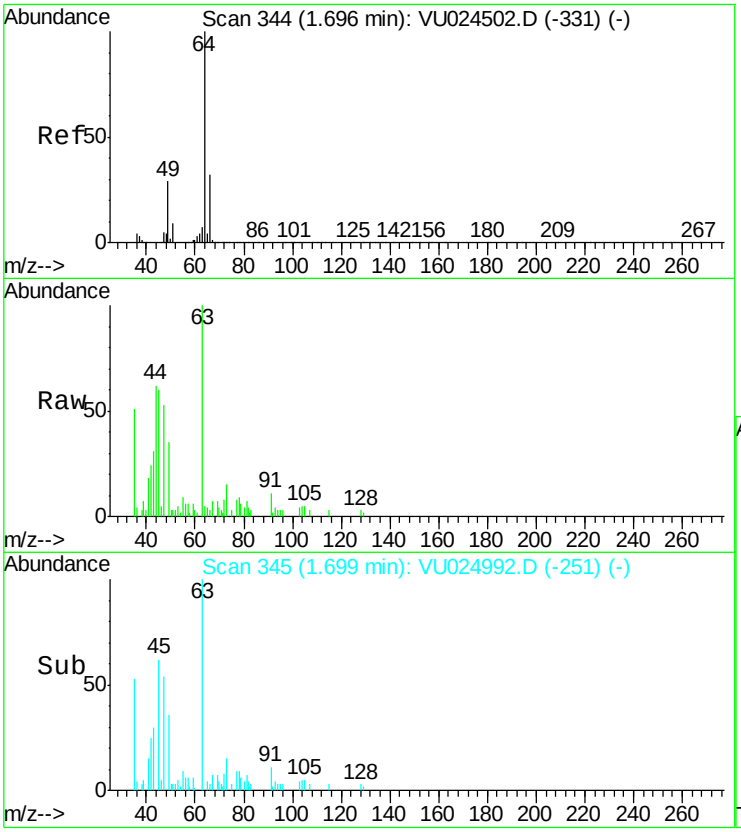


#5
Bromomethane
Concen: 0.595 ug/l
RT: 1.61 min Scan# 316
Delta R.T. -0.02 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 94 Resp: 867

Ion	Ratio	Lower	Upper
94	100		
96	70.4	74.5	111.7#



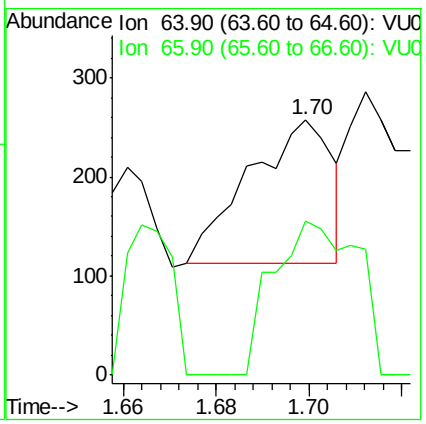


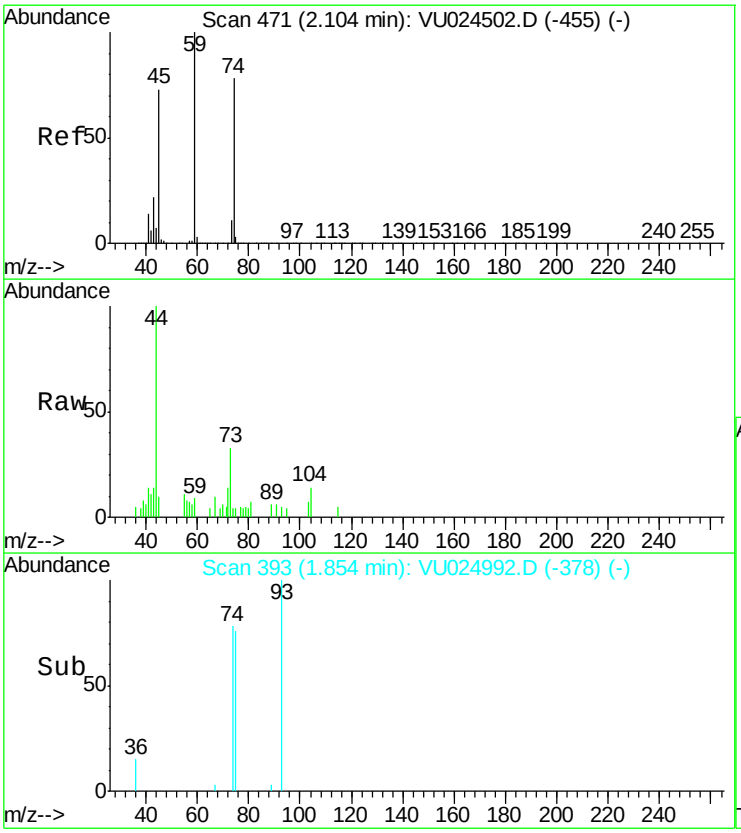
#6
Chloroethane
Concen: Below Cal
RT: 1.70 min Scan# 345
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion: 64 Resp: 180

Ion	Ratio	Lower	Upper
64	100		
66	106.9	25.5	38.3#

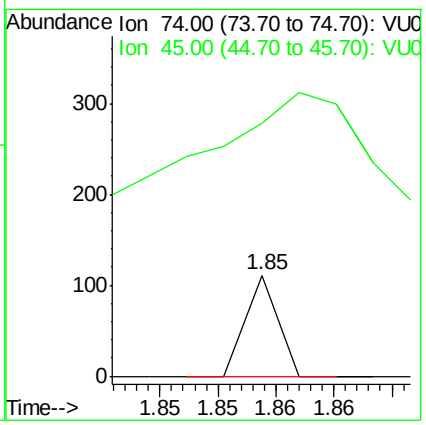


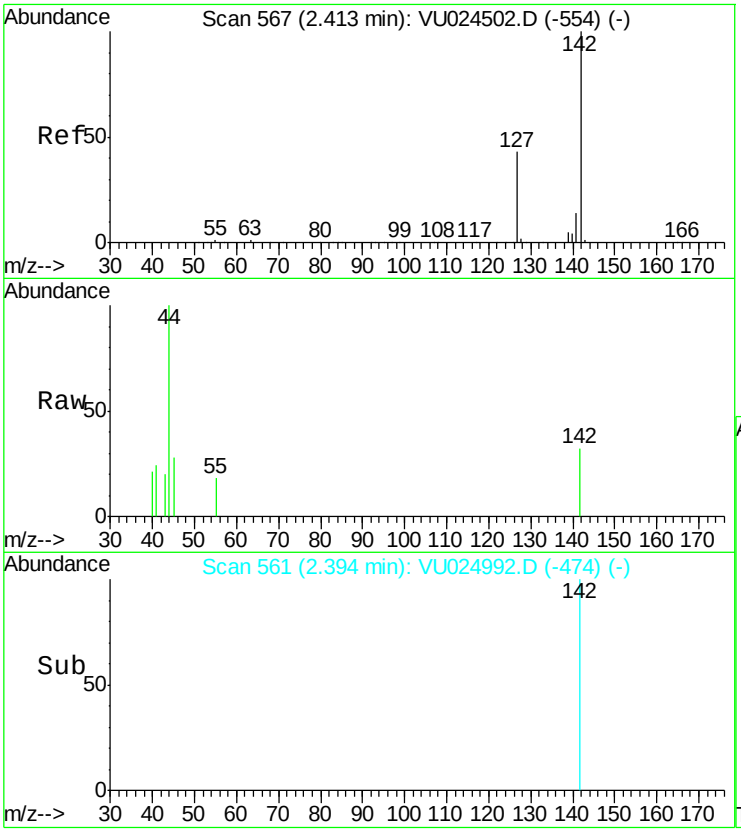


#8
Diethyl Ether
Concen: Below Cal
RT: 1.85 min Scan# 393
Delta R.T. -0.25 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 74 Resp: 21

Ion	Ratio	Lower	Upper
74	100		
45	442.9	55.0	165.0#



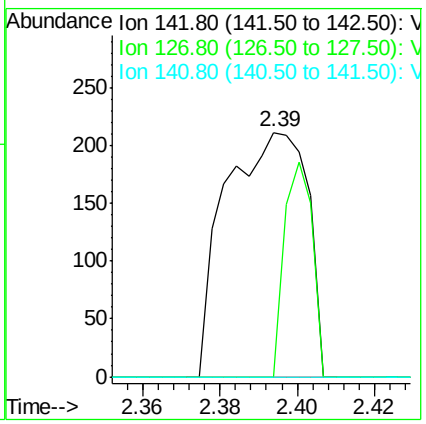


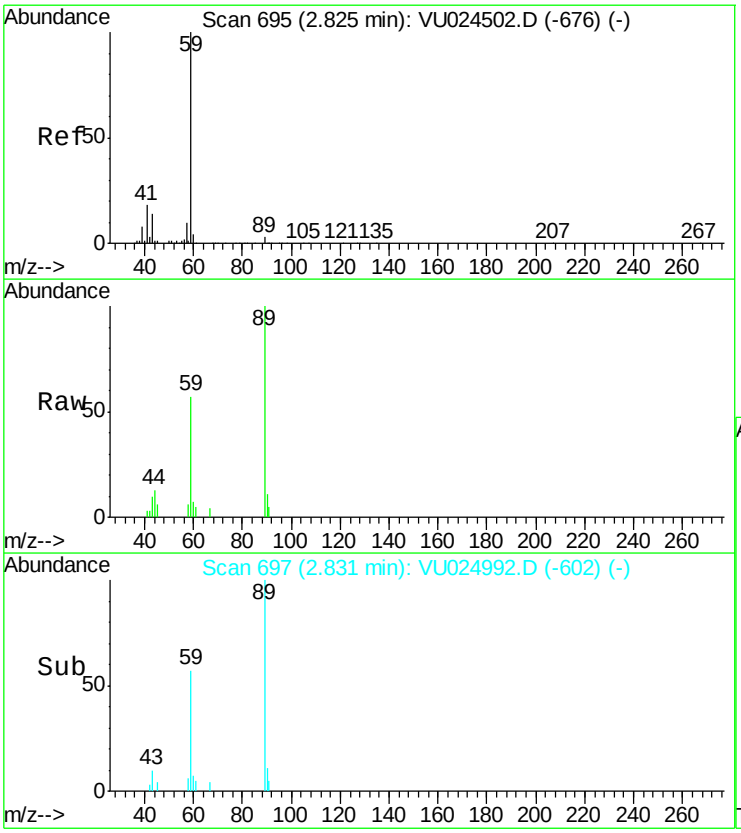
#10
Methyl Iodide
Concen: 5.404 ug/l
RT: 2.39 min Scan# 561
Delta R.T. -0.02 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument : MSVOA_U
ClientSampleId : WP021SB477-23-25-180621ME

Tgt Ion:142 Resp: 311

Ion	Ratio	Lower	Upper
142	100		
127	30.2	35.6	53.4#
141	0.0	11.7	17.5#

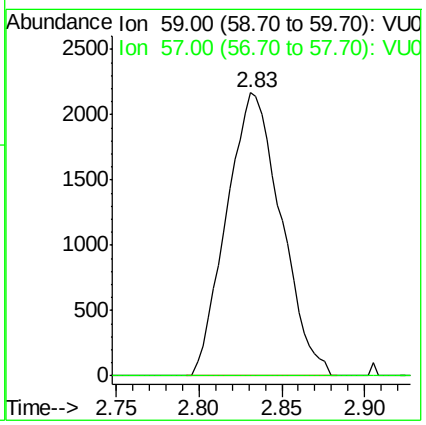


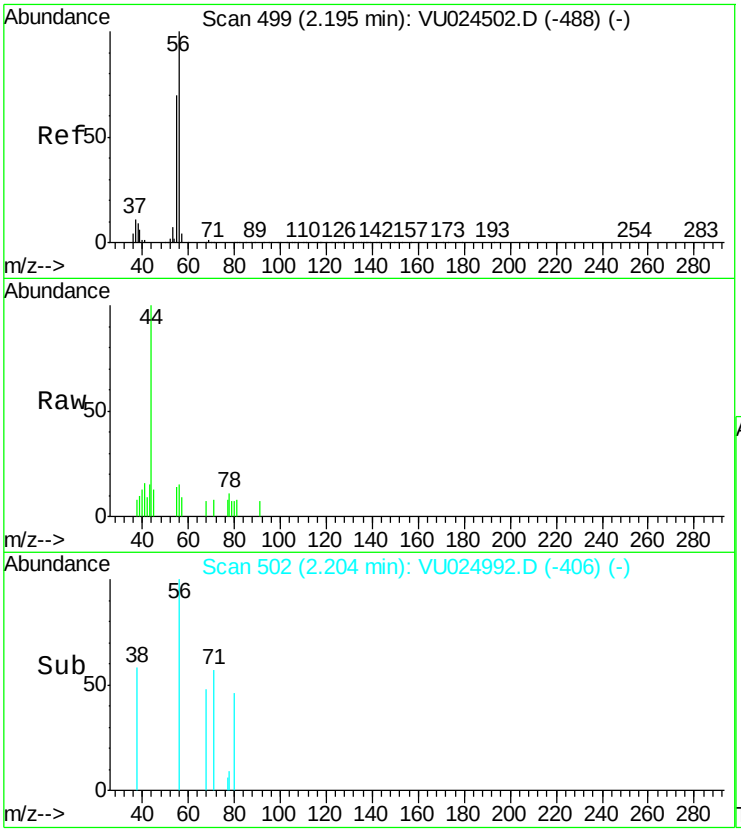


#11
Tert butyl alcohol
Concen: 5.460 ug/l
RT: 2.83 min Scan# 697
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 59 Resp: 4956

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#



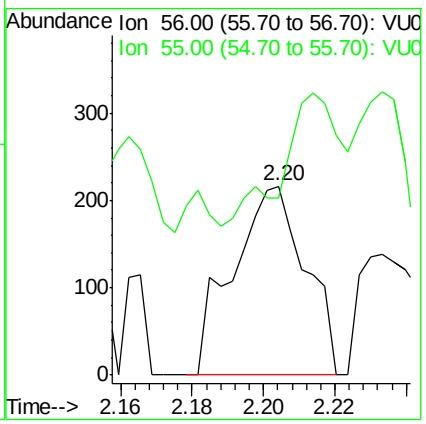


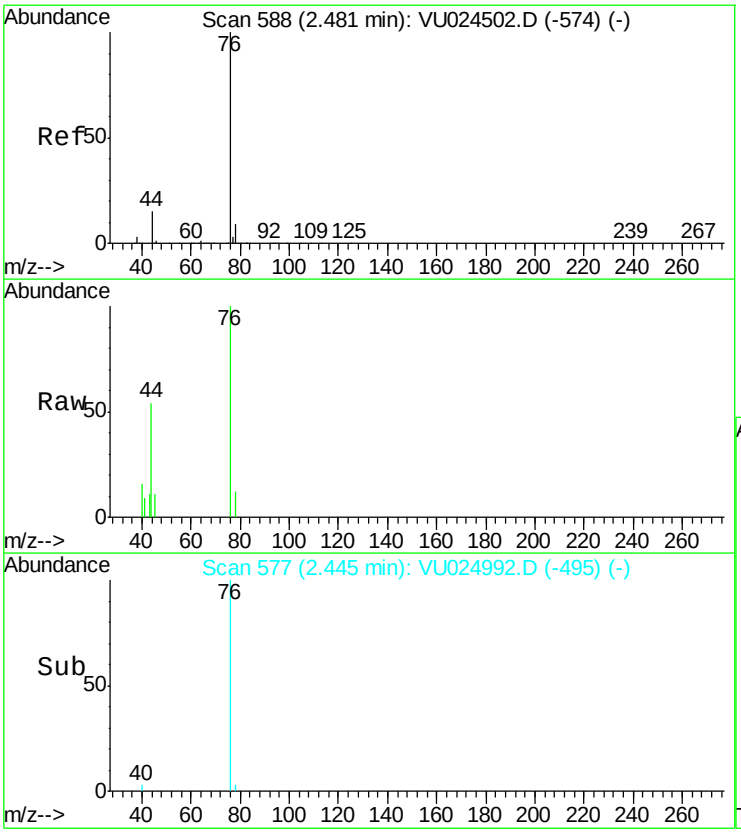
#13
Acrolein
Concen: 0.638 ug/l
RT: 2.20 min Scan# 502
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion: 56 Resp: 304

Ion	Ratio	Lower	Upper
56	100		
55	32.9	58.4	87.6#

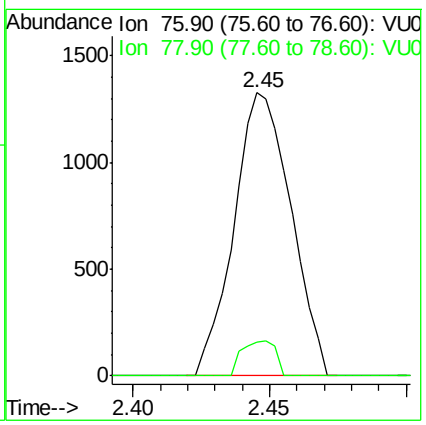


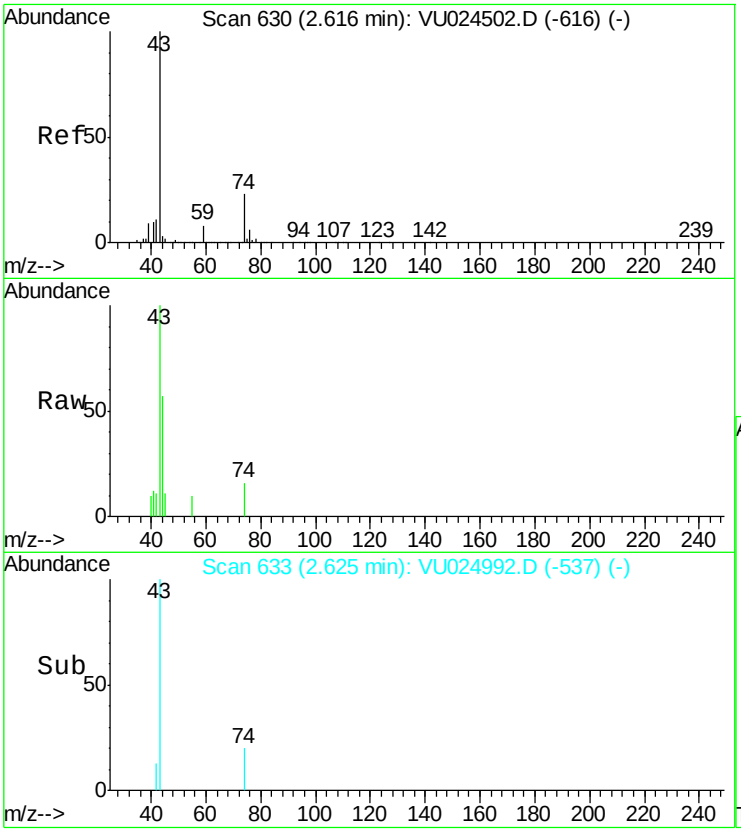


#17
Carbon Disulfide
Concen: 0.231 ug/l
RT: 2.45 min Scan# 577
Delta R.T. -0.04 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 76 Resp: 1922

Ion	Ratio	Lower	Upper
76	100		
78	12.0	7.1	10.7#



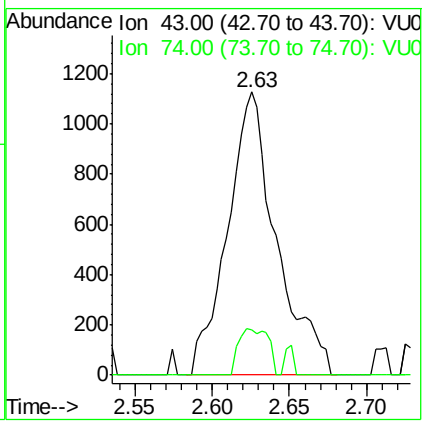


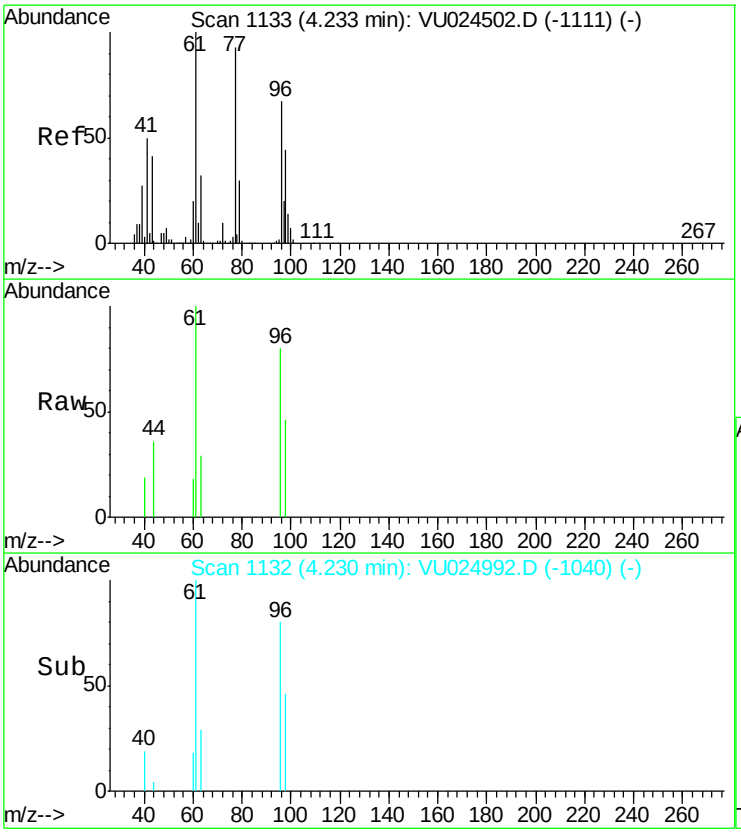
#18
Methyl Acetate
Concen: 0.575 ug/l
RT: 2.63 min Scan# 633
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion: 43 Resp: 2471

Ion	Ratio	Lower	Upper
43	100		
74	10.0	18.0	27.0#

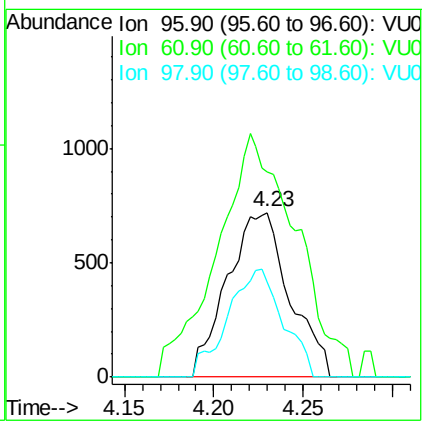


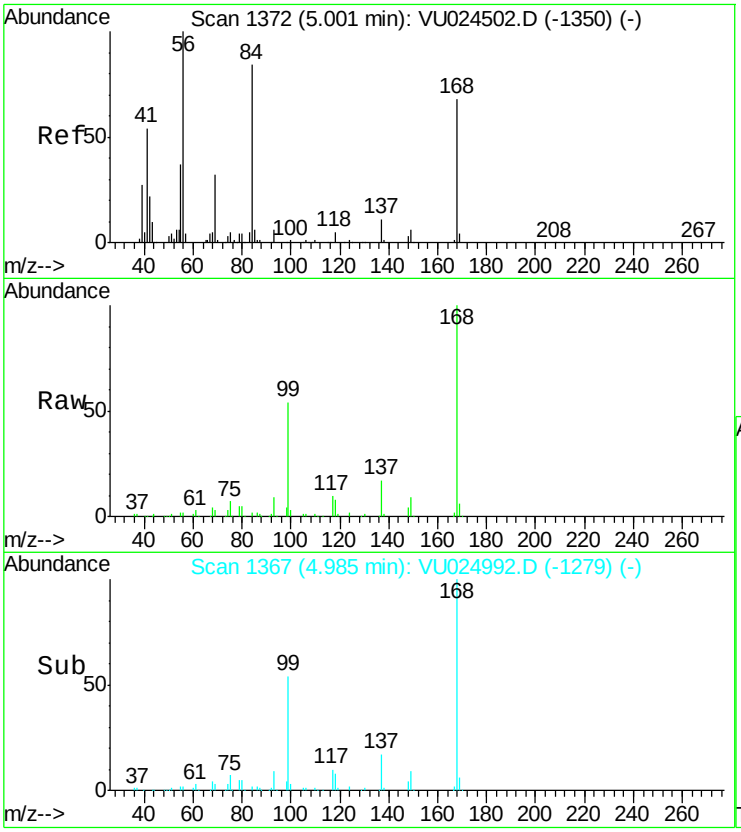


#27
cis-1,2-Dichloroethene
Concen: 0.531 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 96 Resp: 1751

Ion	Ratio	Lower	Upper
96	100		
61	186.9	0.0	306.6
98	57.8	0.0	128.8



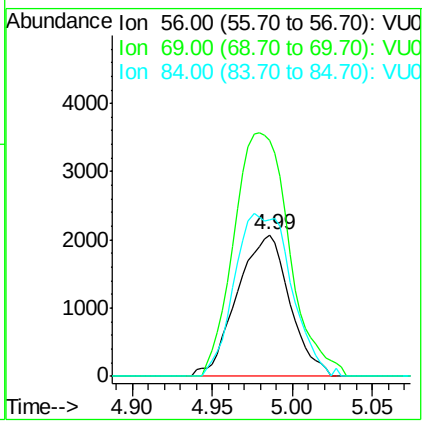


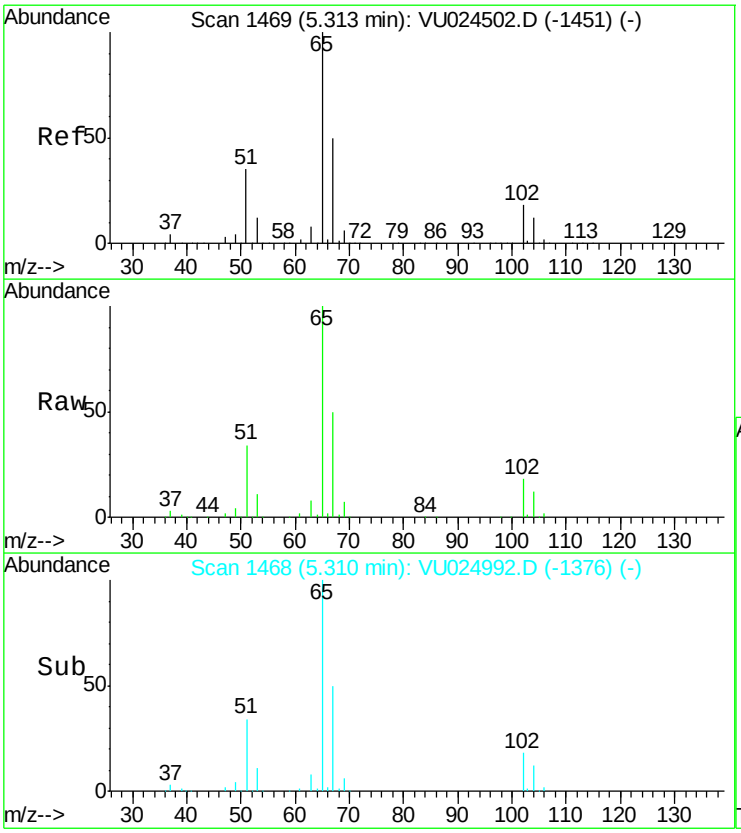
#31
Cyclohexane
Concen: Below Cal
RT: 4.99 min Scan# 1367
Delta R.T. -0.02 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument : MSVOA_U
ClientSampleId : WP021SB477-23-25-180621ME

Tgt Ion: 56 Resp: 4679

Ion	Ratio	Lower	Upper
56	100		
69	166.2	24.8	37.2#
84	110.5	65.2	97.8#

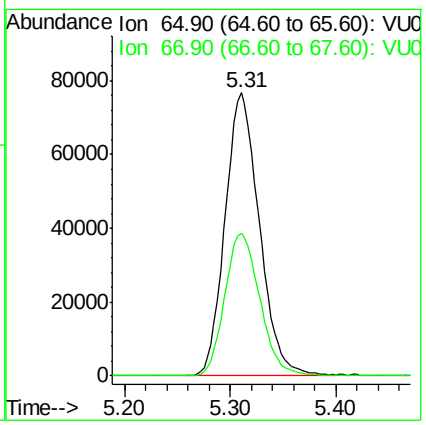


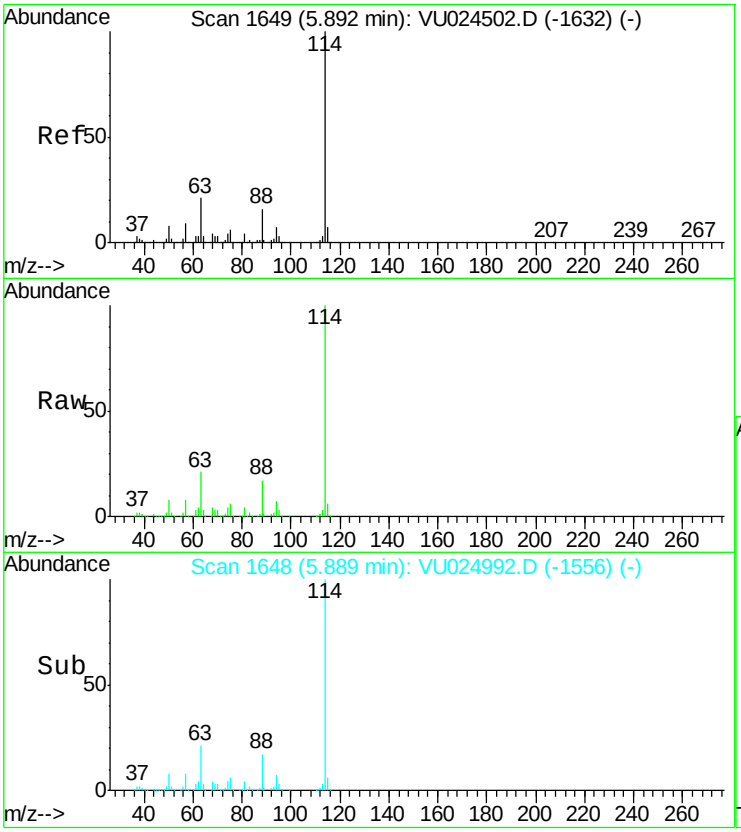


#33
1,2-Dichloroethane-d4
Concen: 46.338 ug/l
RT: 5.31 min Scan# 1468
Delta R.T. -0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 65 Resp: 172930

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	107.0



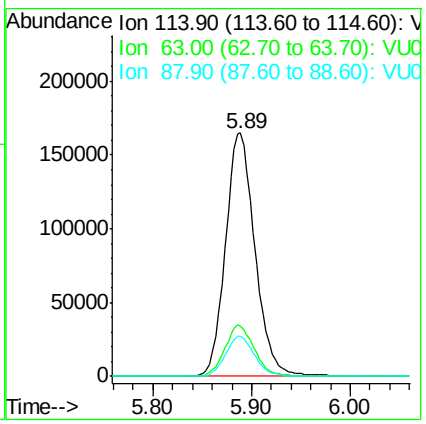


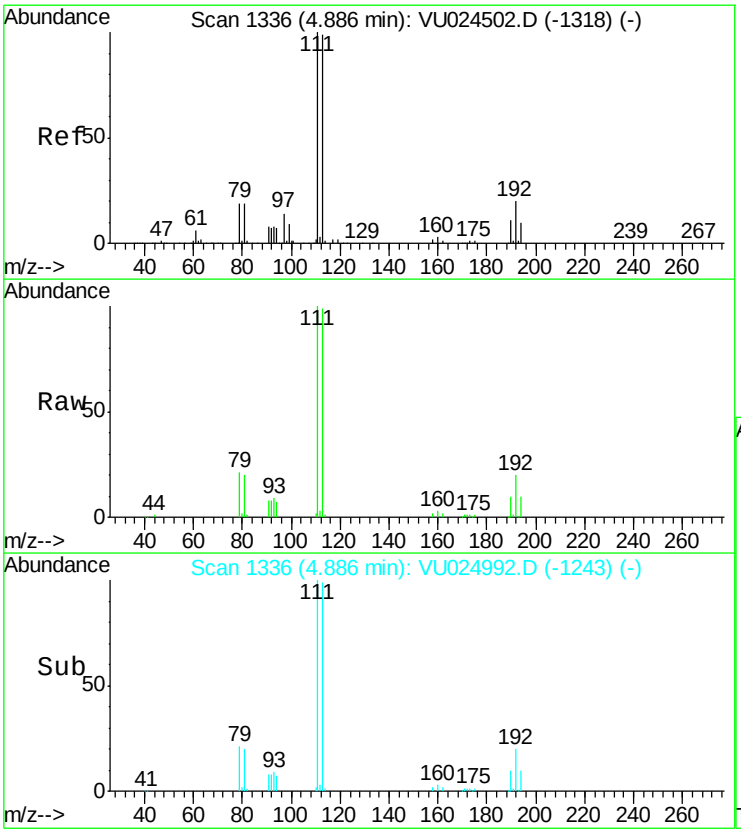
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion:114 Resp: 344485

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	45.4
88	16.6	0.0	31.0

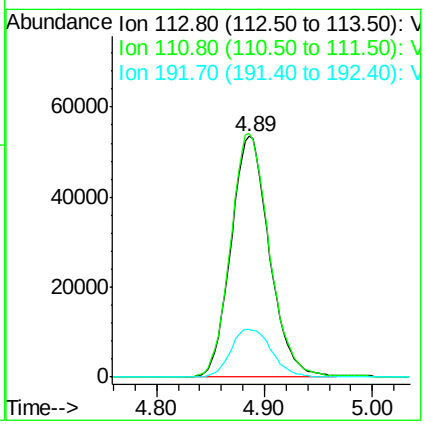


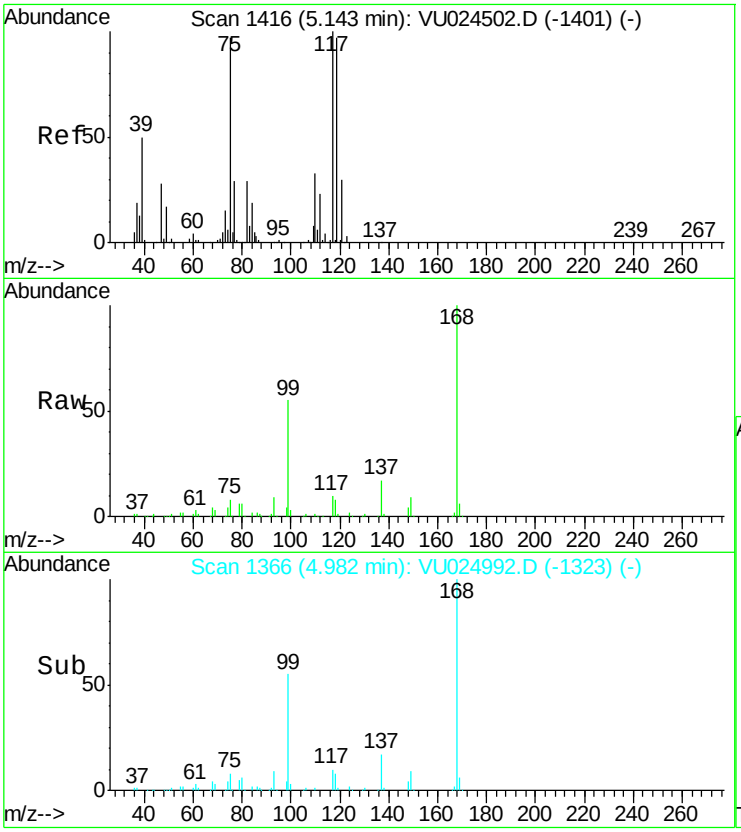


#35
Dibromofluoromethane
Concen: 46.377 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion:113 Resp: 132591

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.2	123.4
192	21.1	16.2	24.4



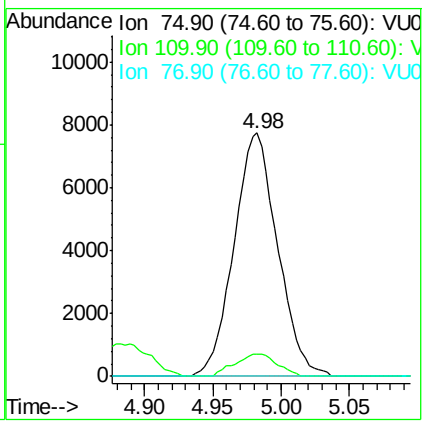


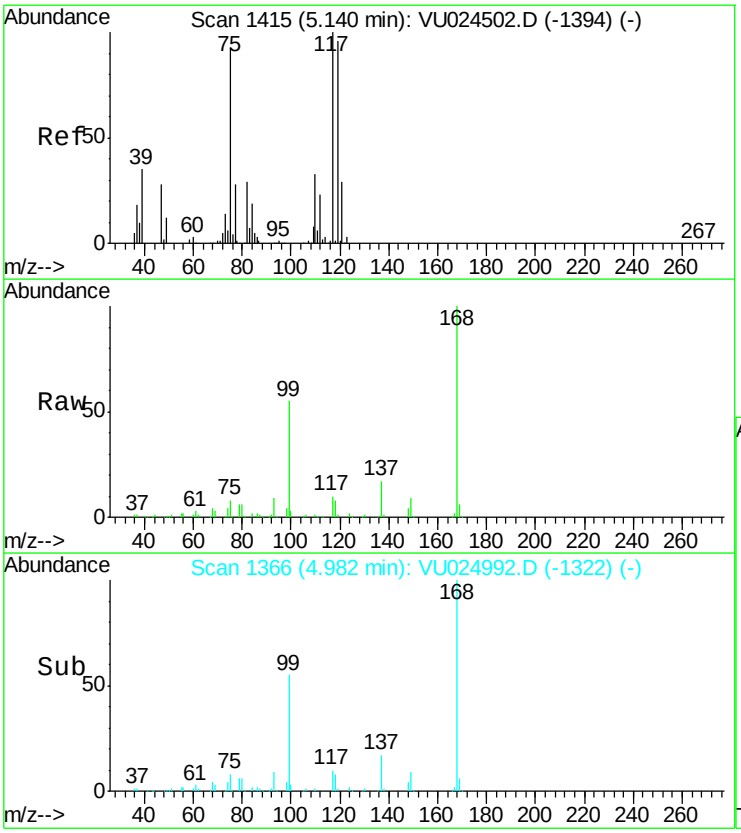
#36
1,1-Dichloropropene
Concen: 4.239 ug/l
RT: 4.98 min Scan# 1366
Delta R.T. -0.16 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion: 75 Resp: 17159

Ion	Ratio	Lower	Upper
75	100		
110	8.9	17.0	50.9#
77	0.0	24.2	36.4#

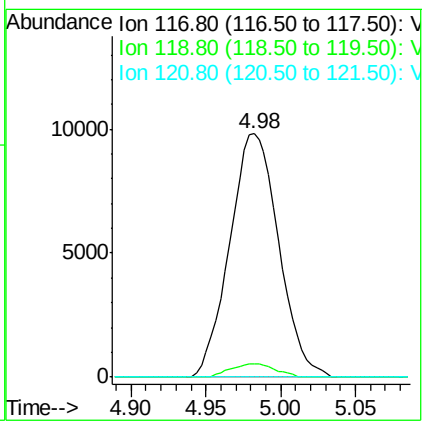


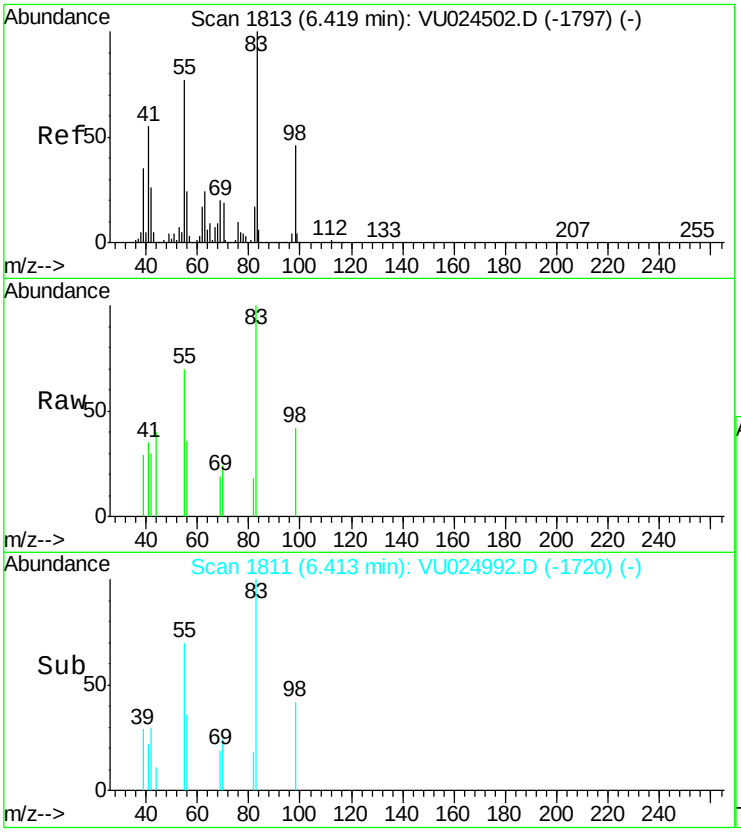


#38
Carbon Tetrachloride
Concen: 5.026 ug/l
RT: 4.98 min Scan# 1366
Delta R.T. -0.16 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion:117 Resp: 22373

Ion	Ratio	Lower	Upper
117	100		
119	5.5	76.1	114.1#
121	0.0	23.7	35.5#



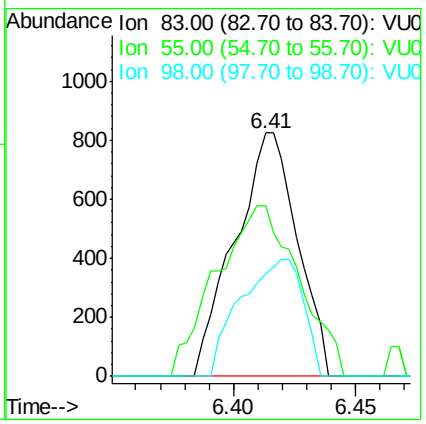


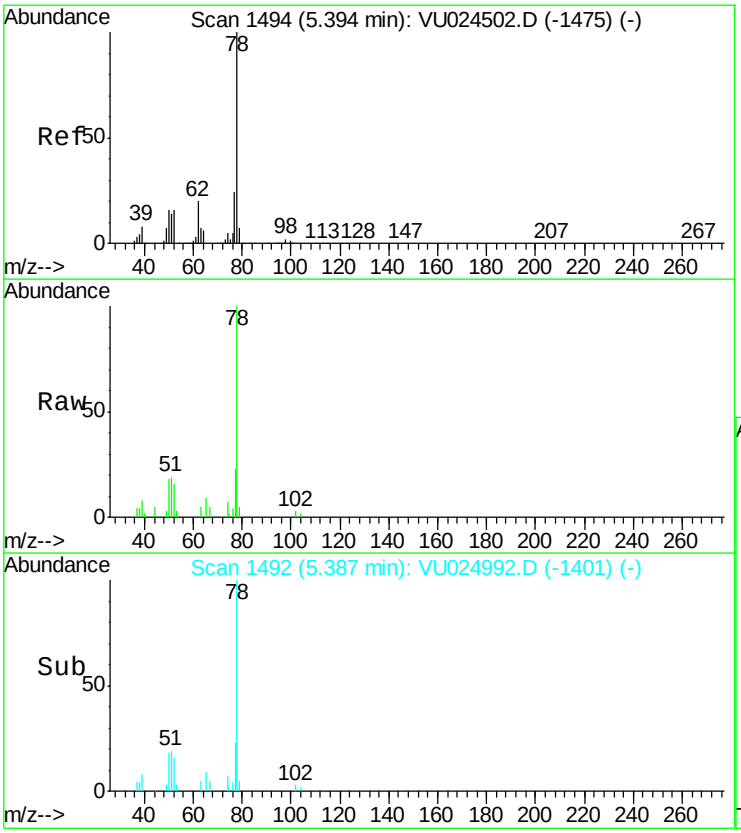
#39
Methylcyclohexane
Concen: 0.290 ug/l
RT: 6.41 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion: 83 Resp: 1463

Ion	Ratio	Lower	Upper
83	100		
55	56.2	65.8	98.6#
98	42.2	36.7	55.1

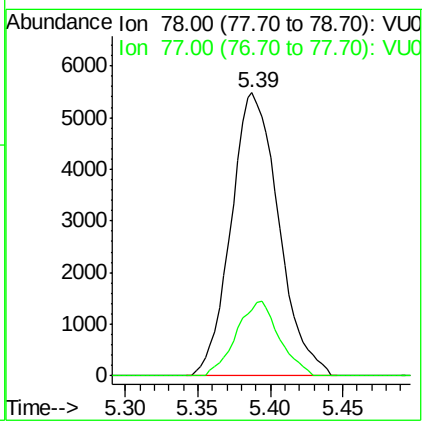


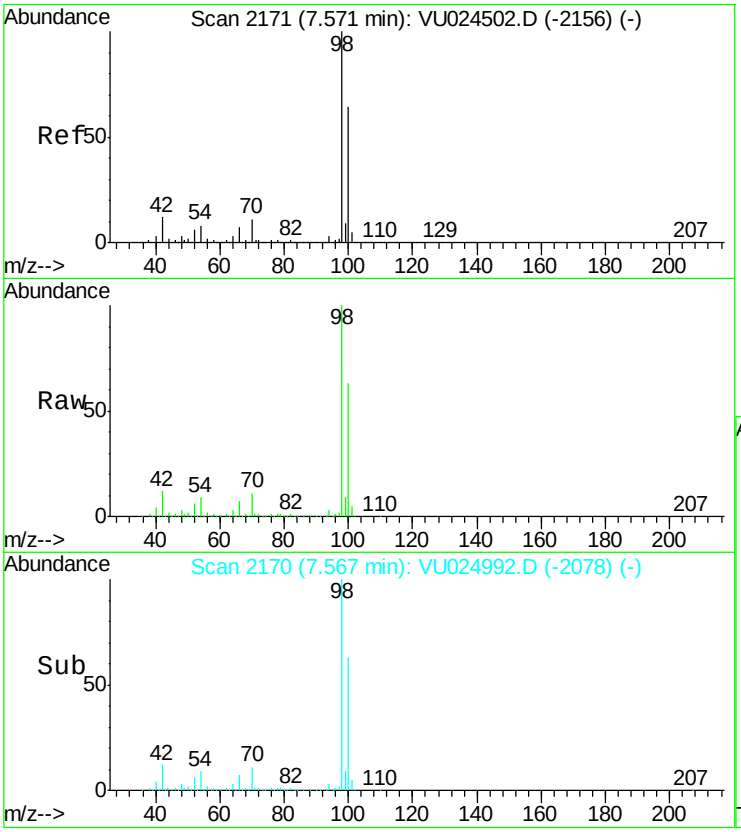


#40
Benzene
Concen: 1.085 ug/l
RT: 5.39 min Scan# 1492
Delta R.T. -0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 78 Resp: 12514

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.2	28.8



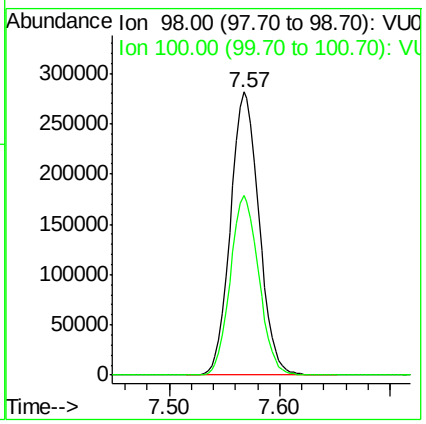


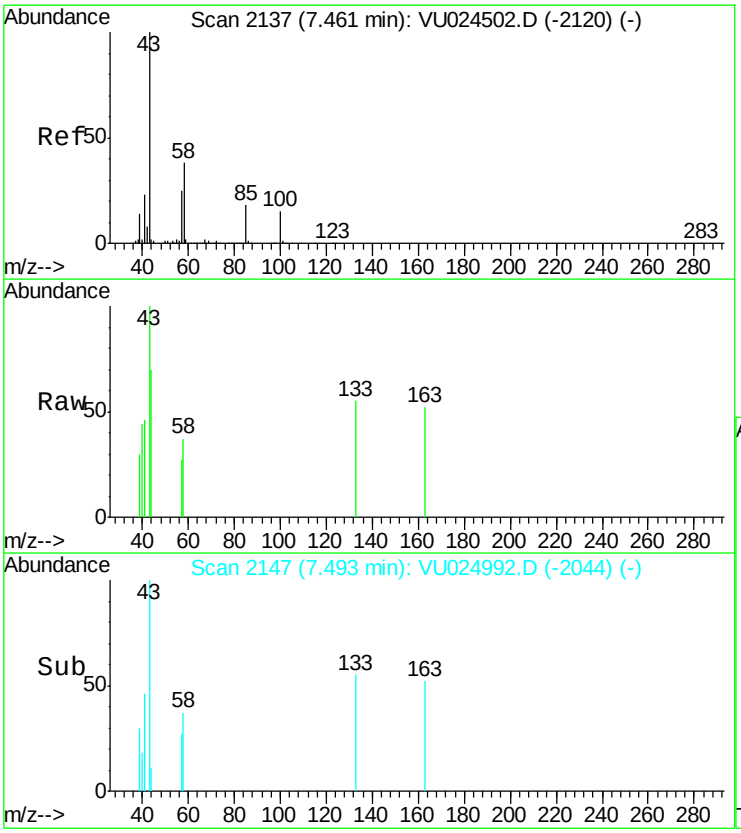
#50
Toluene-d8
Concen: 48.496 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion: 98 Resp: 505736

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.1	76.7

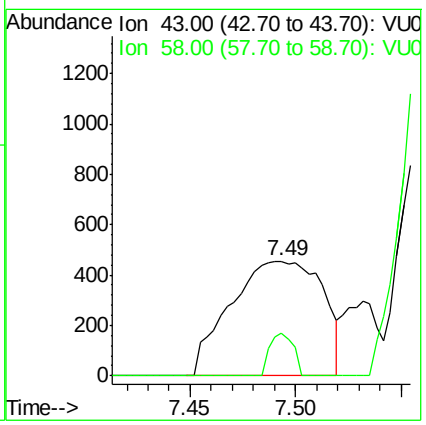


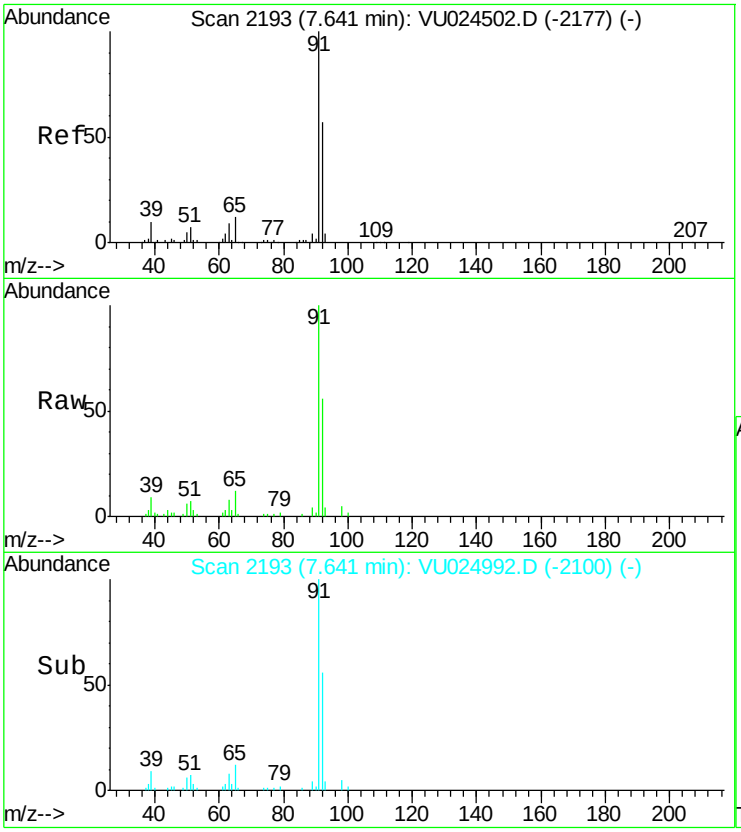


#51
4-Methyl-2-Pentanone
Concen: 0.289 ug/l
RT: 7.49 min Scan# 2147
Delta R.T. 0.03 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 43 Resp: 1385

Ion	Ratio	Lower	Upper
43	100		
58	9.5	30.0	45.0#



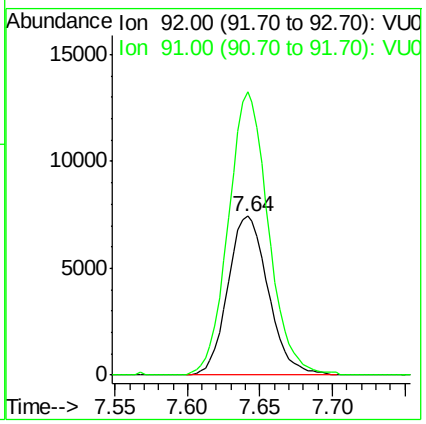


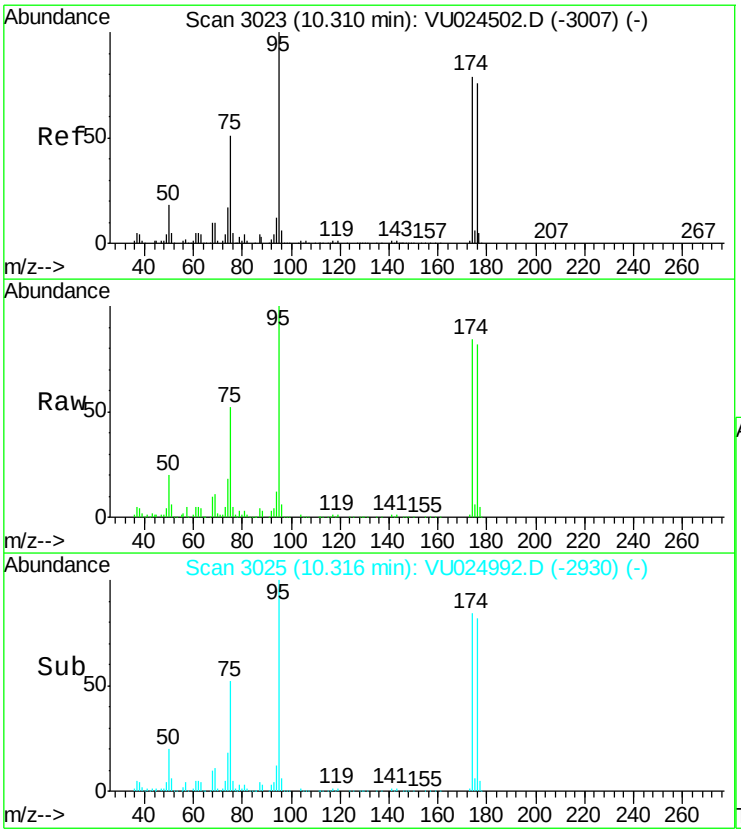
#52
Toluene
Concen: 1.941 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion: 92 Resp: 14401

Ion	Ratio	Lower	Upper
92	100		
91	176.1	140.5	210.7

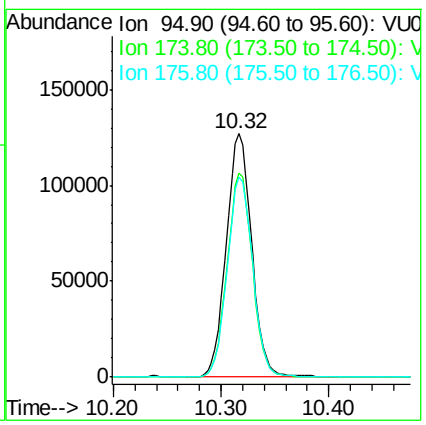


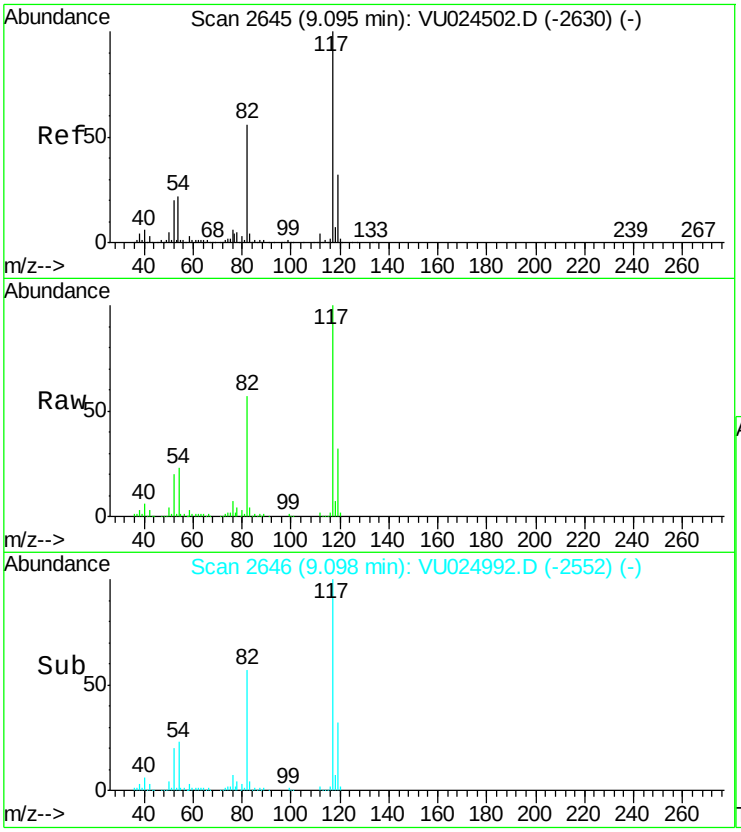


#62
4-Bromofluorobenzene
Concen: 50.665 ug/l
RT: 10.32 min Scan# 3025
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 95 Resp: 209777

Ion	Ratio	Lower	Upper
95	100		
174	83.1	0.0	165.8
176	82.0	0.0	159.4



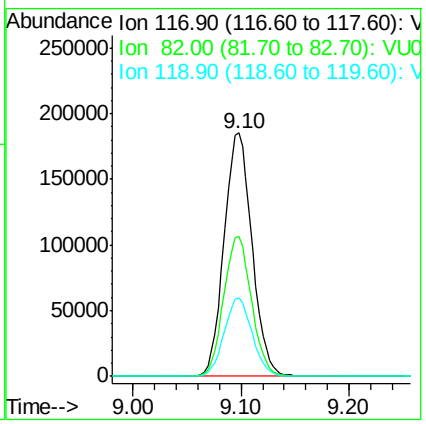


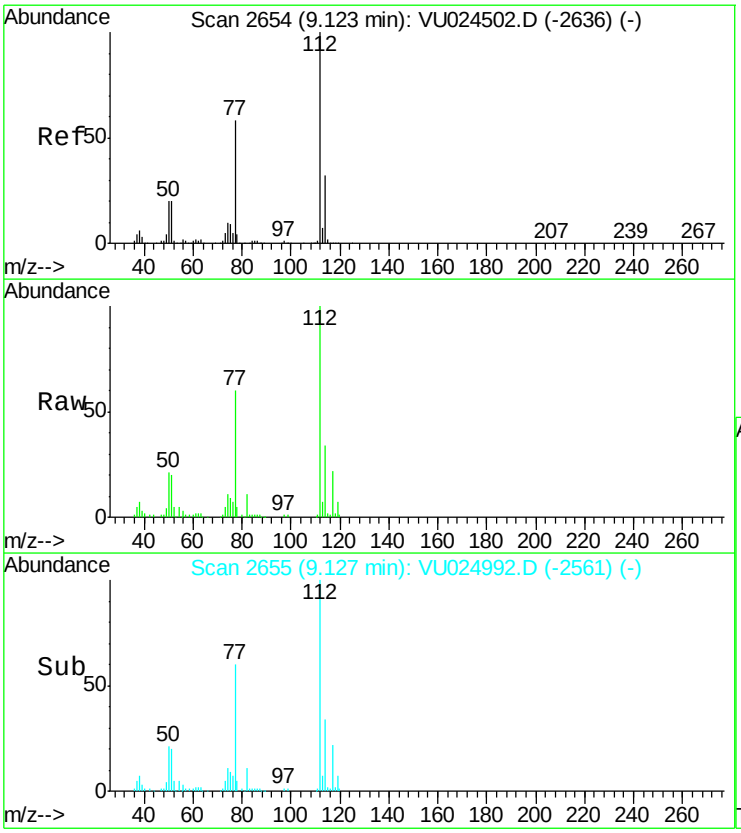
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.10 min Scan# 2646
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion:117 Resp: 334637

Ion	Ratio	Lower	Upper
117	100		
82	57.3	44.3	66.5
119	32.2	25.4	38.2

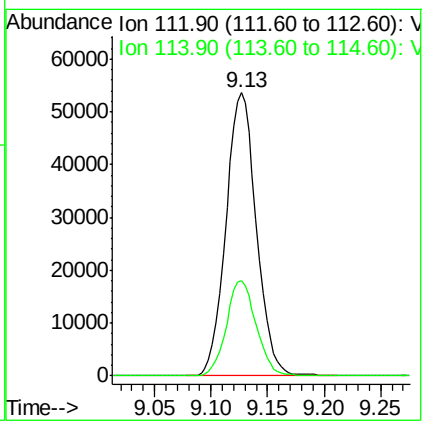


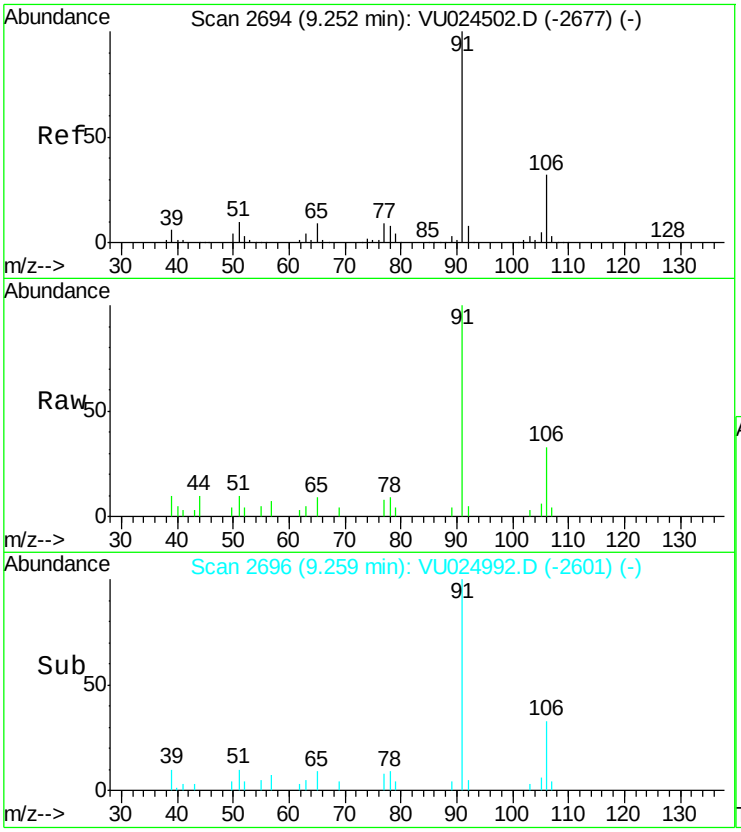


#65
Chlorobenzene
Concen: 11.728 ug/l
RT: 9.13 min Scan# 2655
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion:112 Resp: 100261

Ion	Ratio	Lower	Upper
112	100		
114	33.5	25.6	38.4



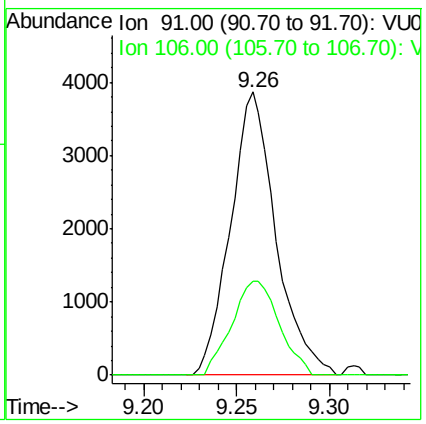


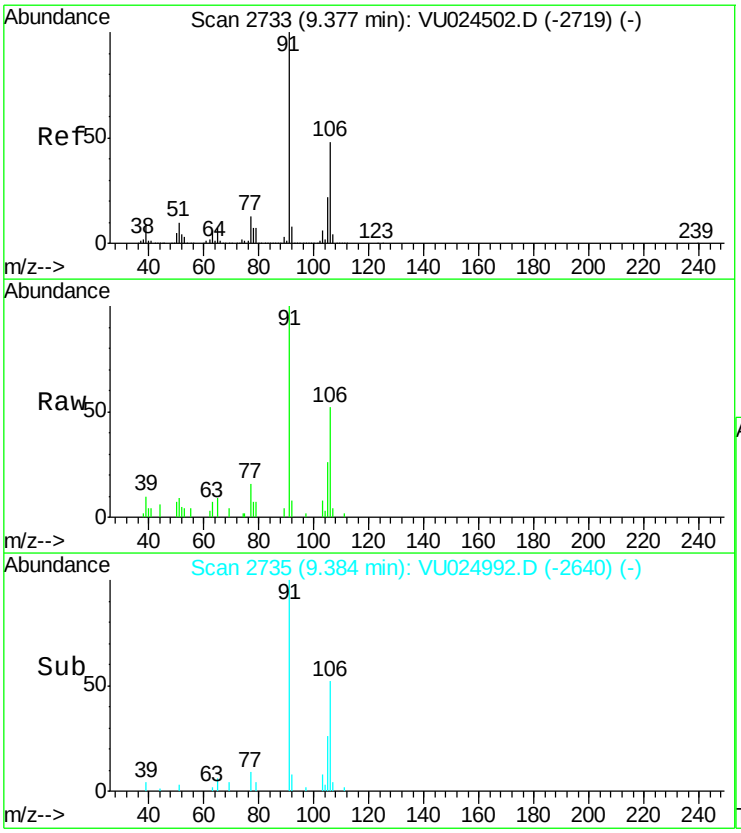
#67
Ethyl Benzene
Concen: 0.439 ug/l
RT: 9.26 min Scan# 2696
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion: 91 Resp: 6574

Ion	Ratio	Lower	Upper
91	100		
106	33.1	24.2	36.4

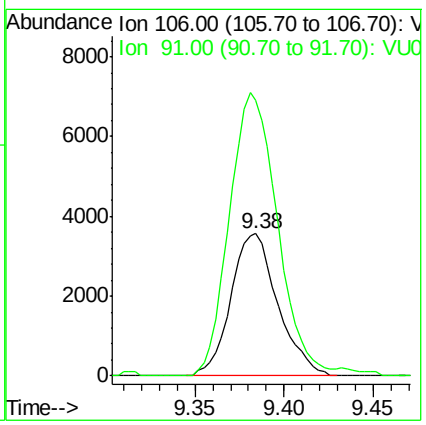


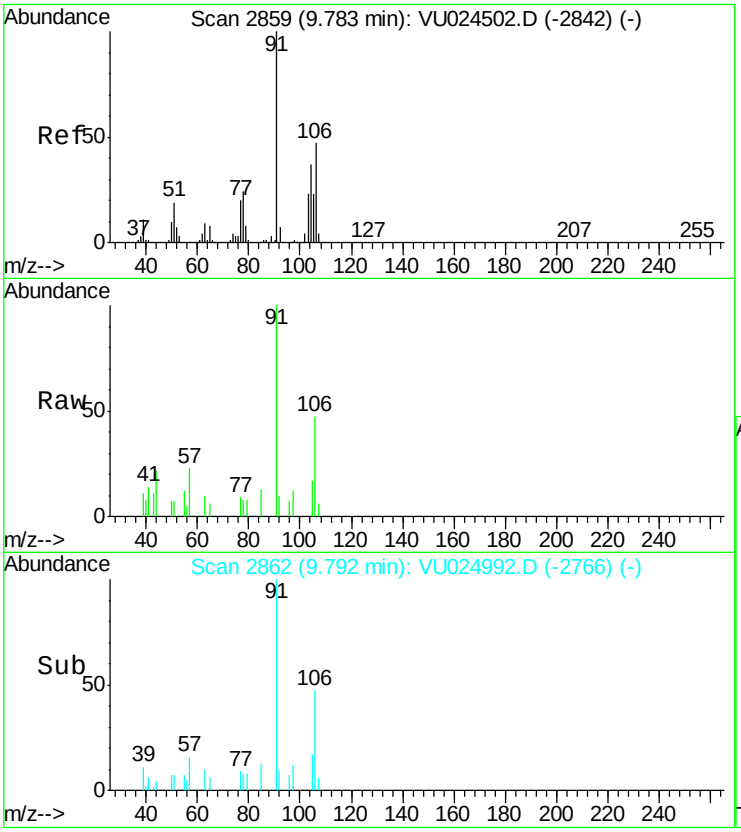


#68
m/p-Xylenes
Concen: 1.136 ug/l
RT: 9.38 min Scan# 2735
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion:106 Resp: 6535

Ion	Ratio	Lower	Upper
106	100		
91	203.7	166.5	249.7



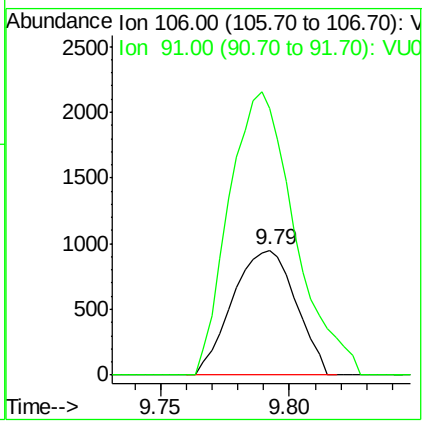


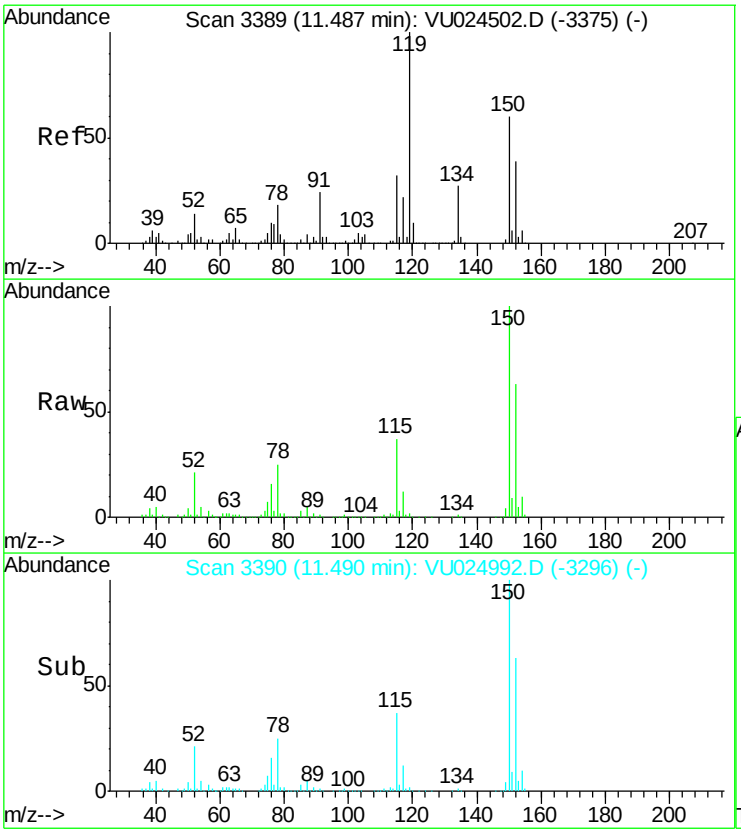
#69
o-Xylene
Concen: 0.287 ug/l
RT: 9.79 min Scan# 2862
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion:106 Resp: 1632

Ion	Ratio	Lower	Upper
106	100		
91	234.7	110.7	331.9

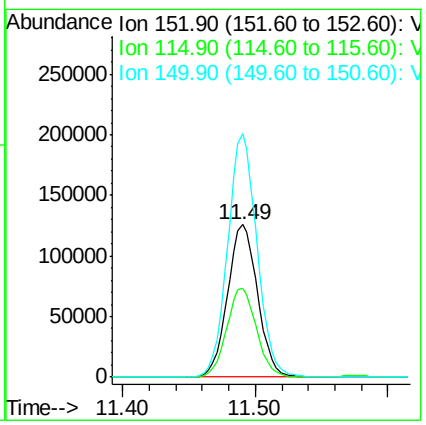


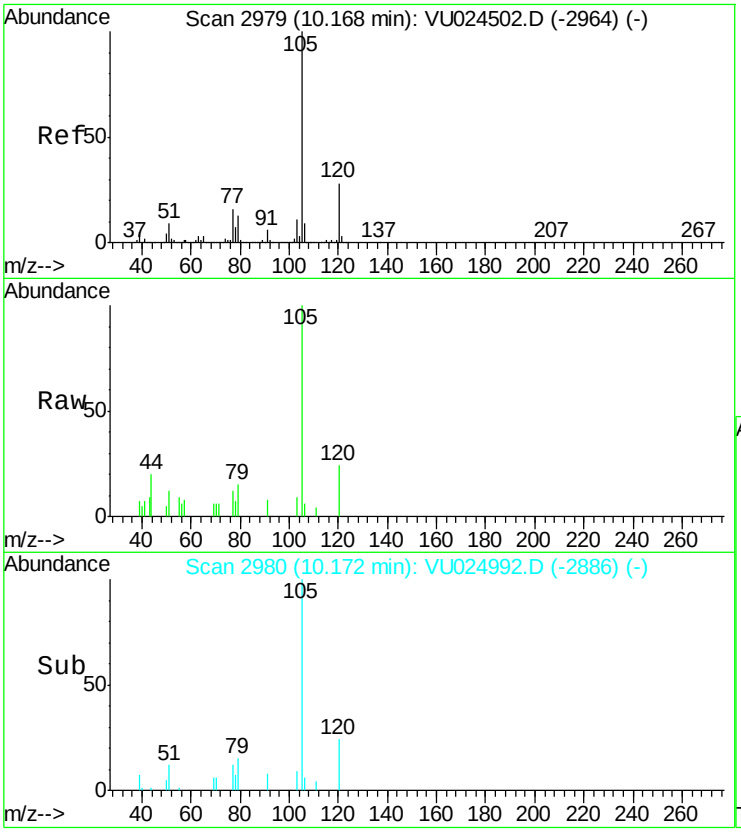


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion:152 Resp: 197332

Ion	Ratio	Lower	Upper
152	100		
115	57.4	43.0	129.0
150	156.2	0.0	354.0



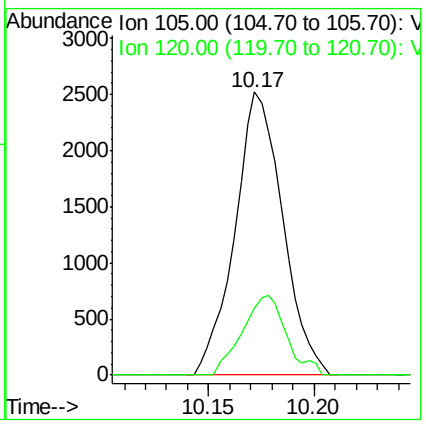


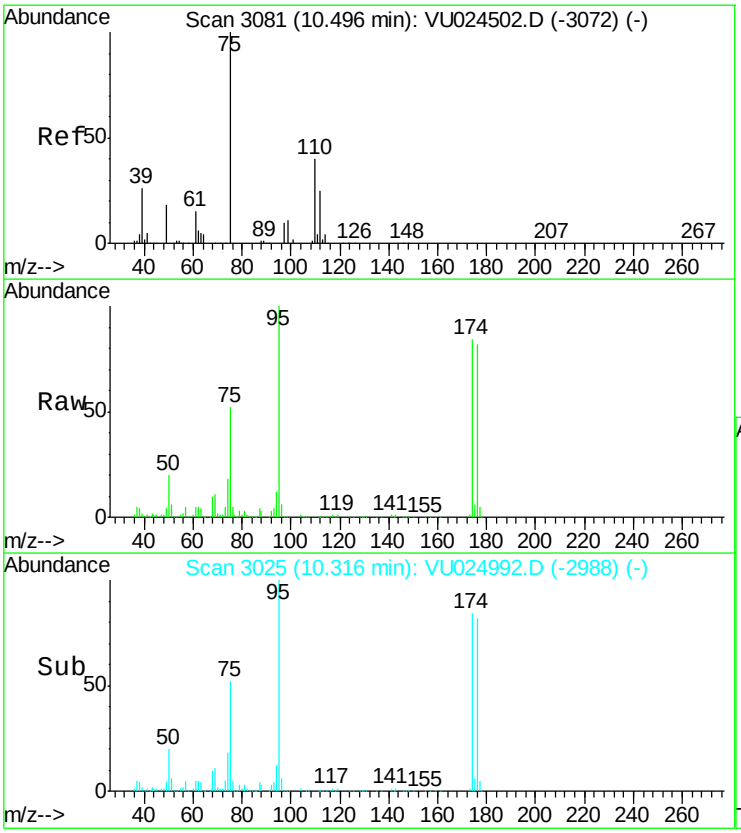
#73
Isopropylbenzene
Concen: 0.262 ug/l
RT: 10.17 min Scan# 2980
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument : MSVOA_U
ClientSampleId : WP021SB477-23-25-180621ME

Tgt Ion:105 Resp: 3973

Ion	Ratio	Lower	Upper
105	100		
120	26.0	13.2	39.6

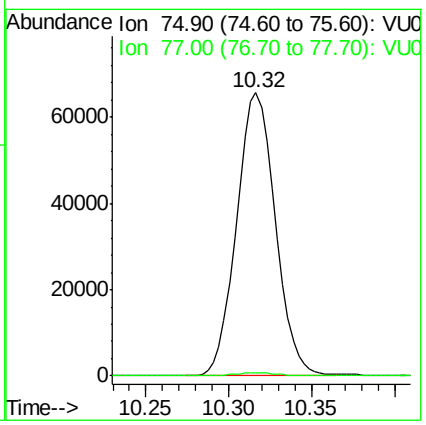


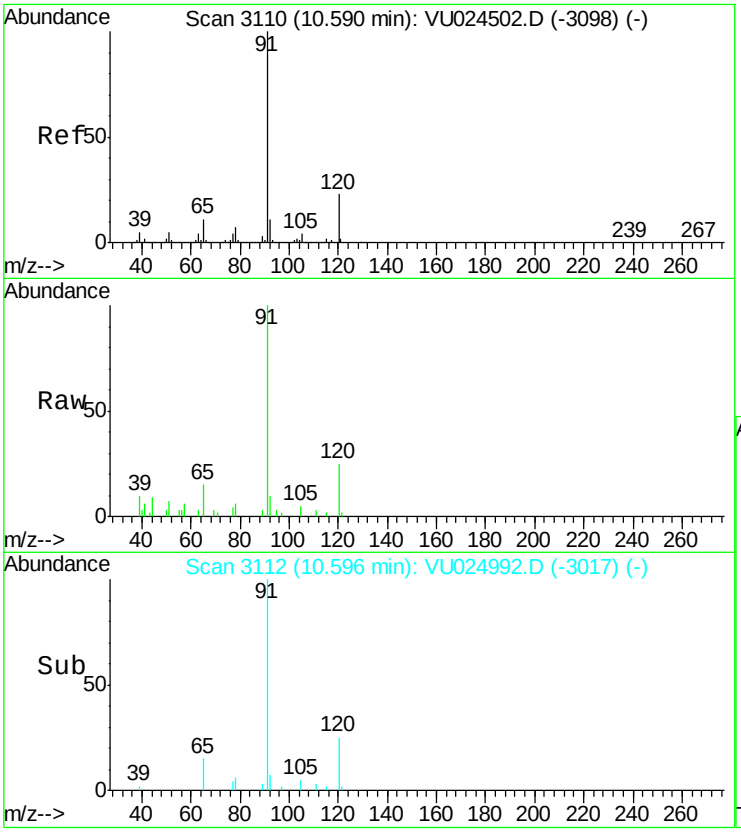


#76
1,2,3-Trichloropropane
Concen: 24.599 ug/l
RT: 10.32 min Scan# 3025
Delta R.T. -0.18 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 75 Resp: 106871

Ion	Ratio	Lower	Upper
75	100		
77	1.2	20.9	62.7#



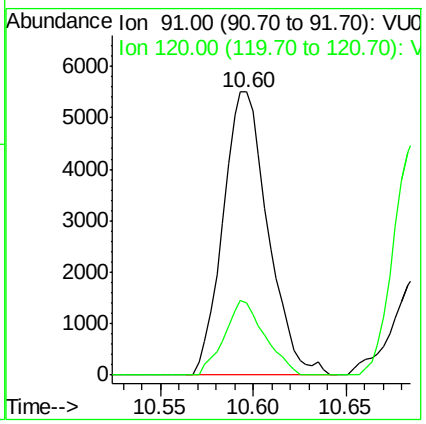


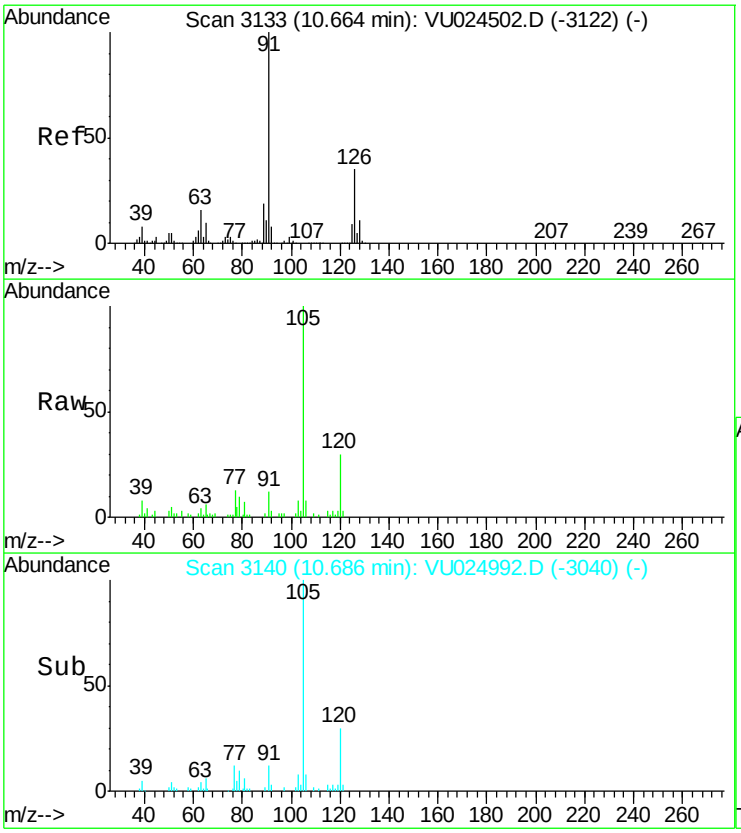
#78
n-propylbenzene
Concen: 0.519 ug/l
RT: 10.60 min Scan# 3112
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument : MSVOA_U
ClientSampleId : WP021SB477-23-25-180621ME

Tgt Ion: 91 Resp: 9261

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.2	33.5

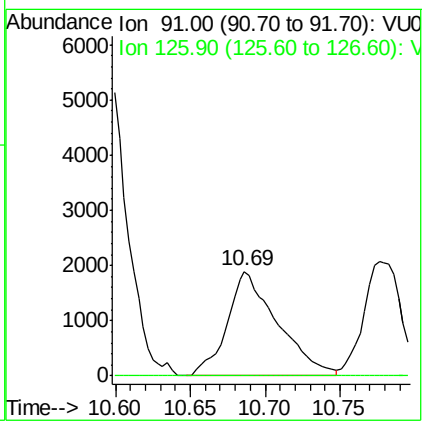


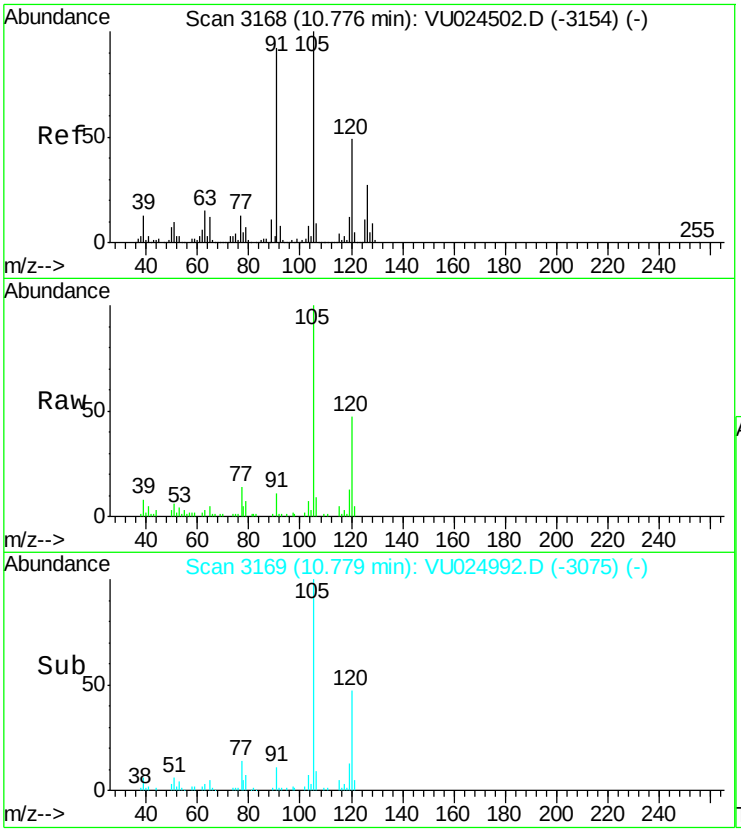


#79
2-Chlorotoluene
Concen: 0.421 ug/l
RT: 10.69 min Scan# 3140
Delta R.T. 0.02 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 91 Resp: 4435

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.7#



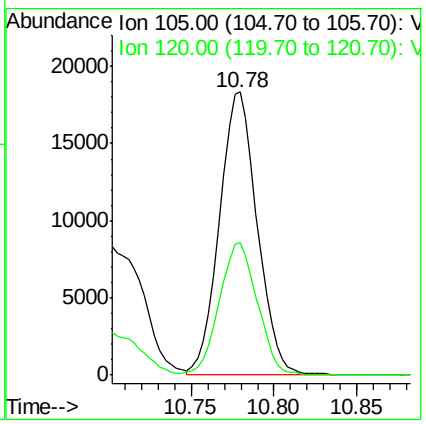


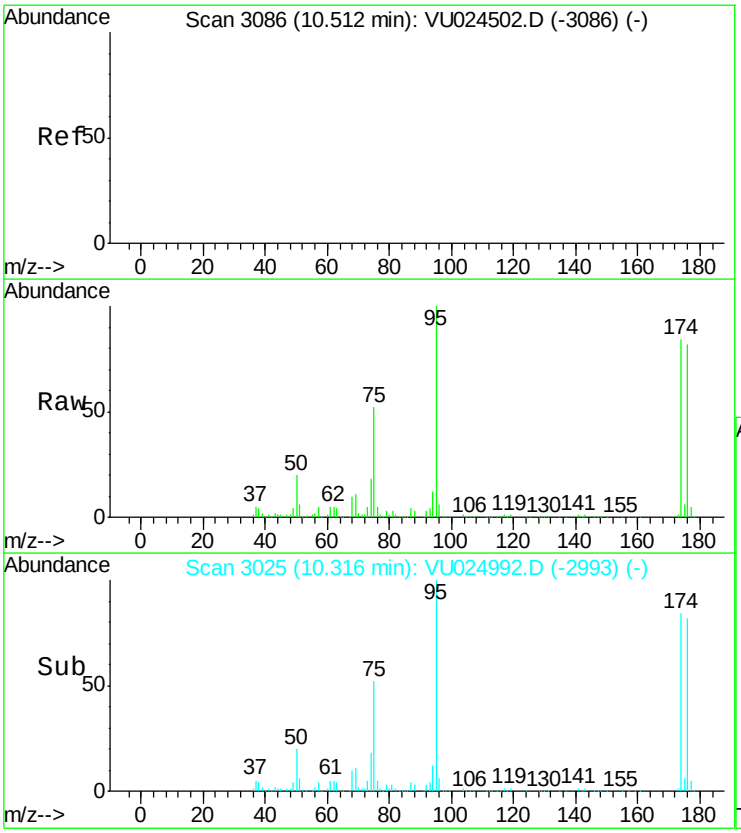
#80
1,3,5-Trimethylbenzene
Concen: 2.214 ug/l
RT: 10.78 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion:105 Resp: 29073

Ion	Ratio	Lower	Upper
105	100		
120	46.9	24.1	72.2

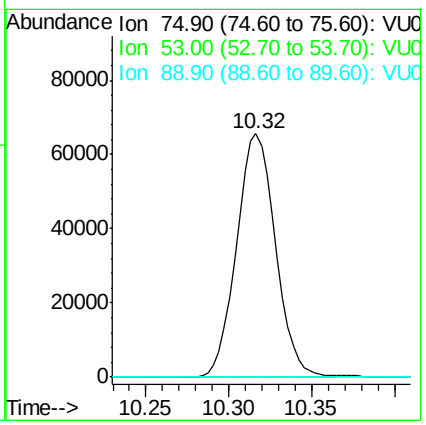


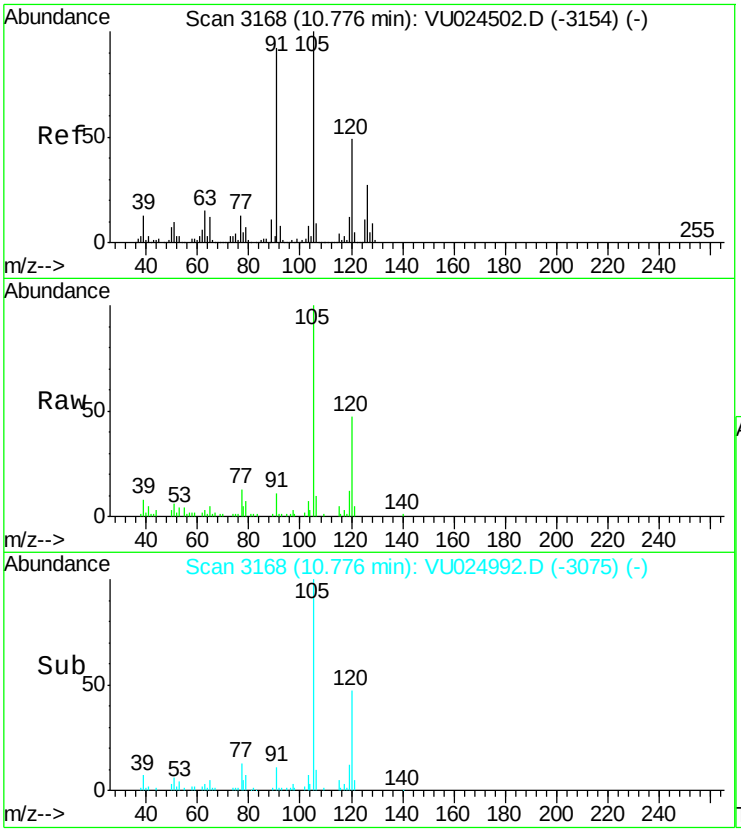


#81
trans-1,4-Dichloro-2-butene
Concen: 56.932 ug/l
RT: 10.32 min Scan# 3025
Delta R.T. -0.20 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 75 Resp: 106871

Ion	Ratio	Lower	Upper
75	100		
53	0.2	0.0	0.0#
89	0.0	0.0	0.0



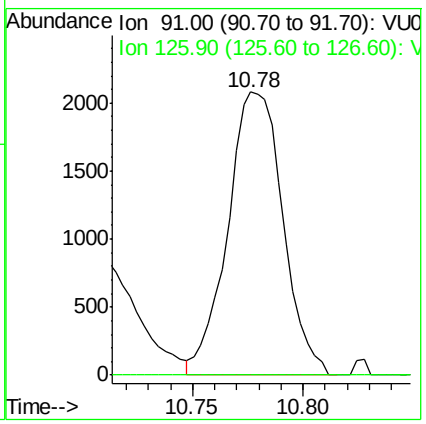


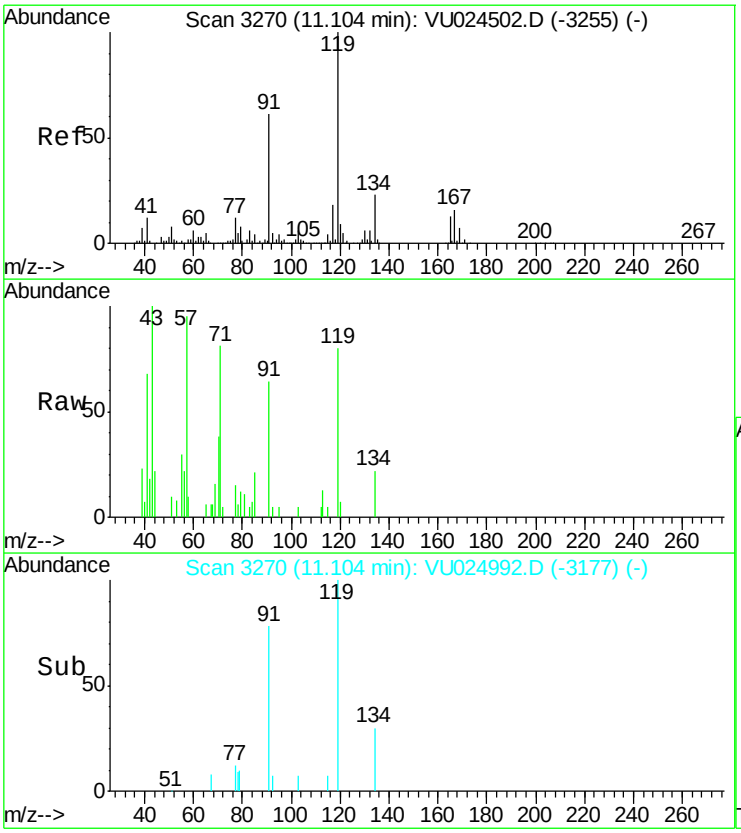
#82
4-Chlorotoluene
Concen: 0.295 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument : MSVOA_U
ClientSampleId : WP021SB477-23-25-180621ME

Tgt Ion: 91 Resp: 3616

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.9	44.9#

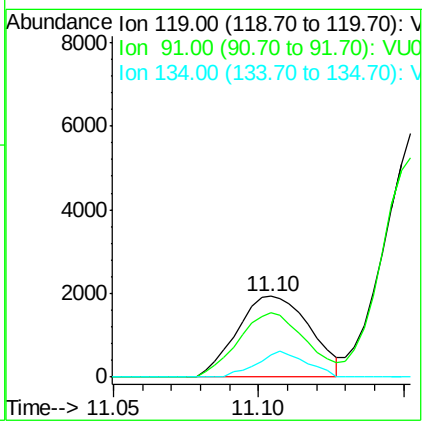


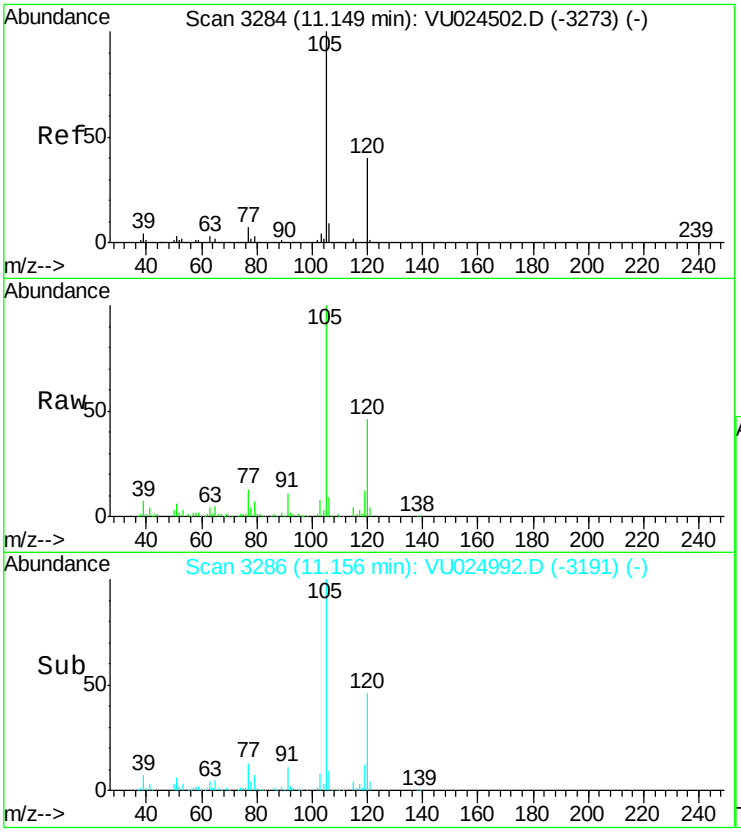


#83
tert-Butylbenzene
Concen: 0.267 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion:119 Resp: 3373

Ion	Ratio	Lower	Upper
119	100		
91	73.4	29.7	89.1
134	21.6	11.6	34.7



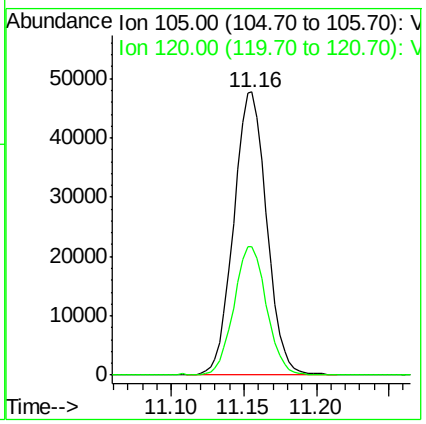


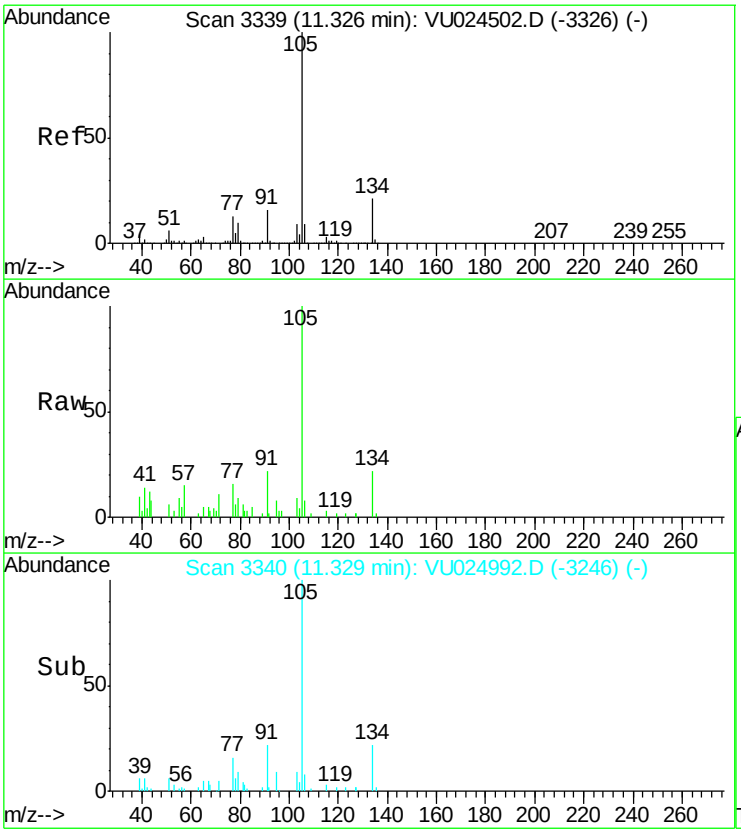
#84
1,2,4-Trimethylbenzene
Concen: 5.638 ug/l
RT: 11.16 min Scan# 3286
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion:105 Resp: 75445

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.6	67.8

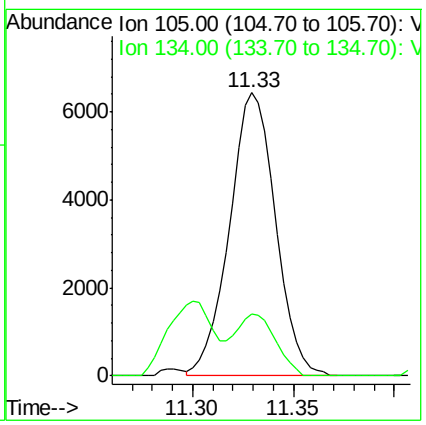


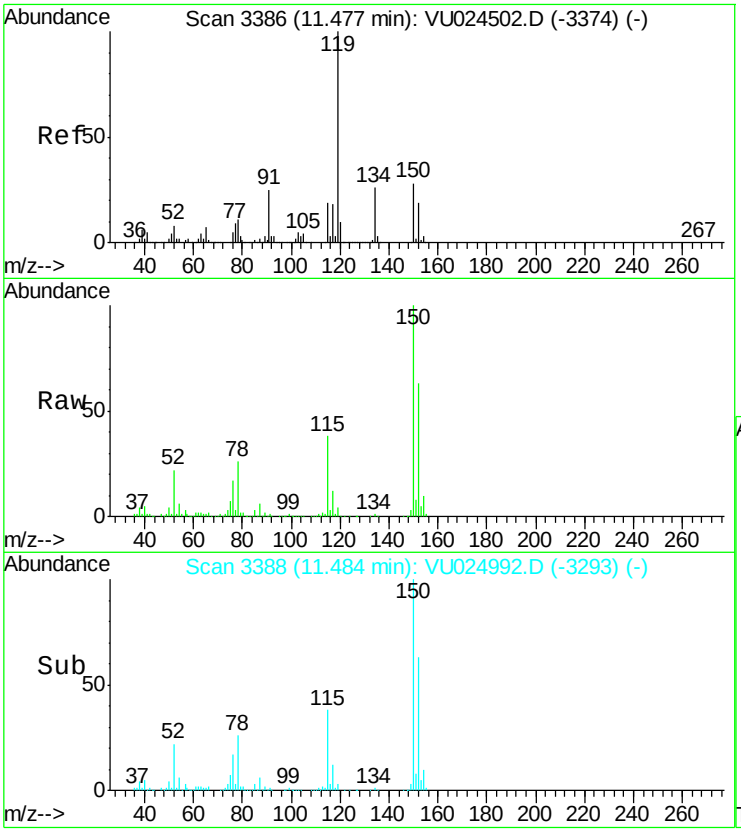


#85
sec-Butylbenzene
Concen: 0.651 ug/l
RT: 11.33 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion:105 Resp: 10290

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.7	29.1



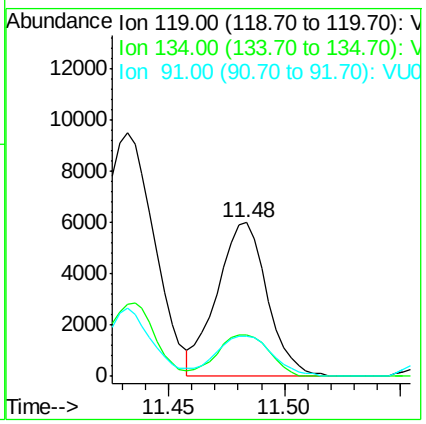


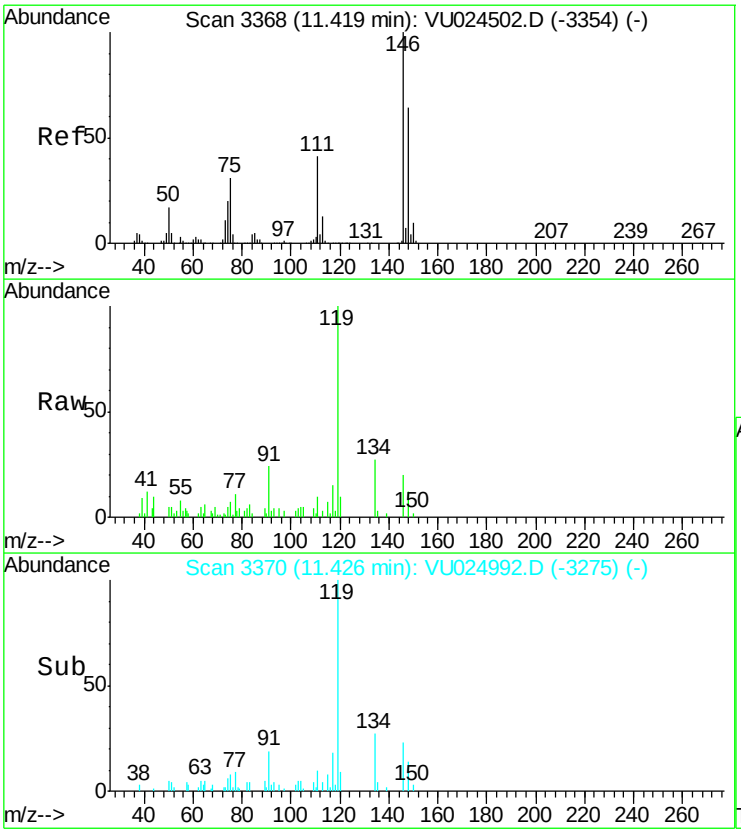
#86
p-Isopropyltoluene
Concen: 0.637 ug/l
RT: 11.48 min Scan# 3388
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion:119 Resp: 9023

Ion	Ratio	Lower	Upper
119	100		
134	28.0	12.9	38.6
91	29.8	12.0	36.1

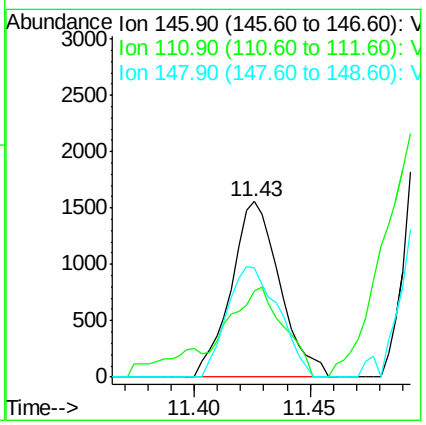


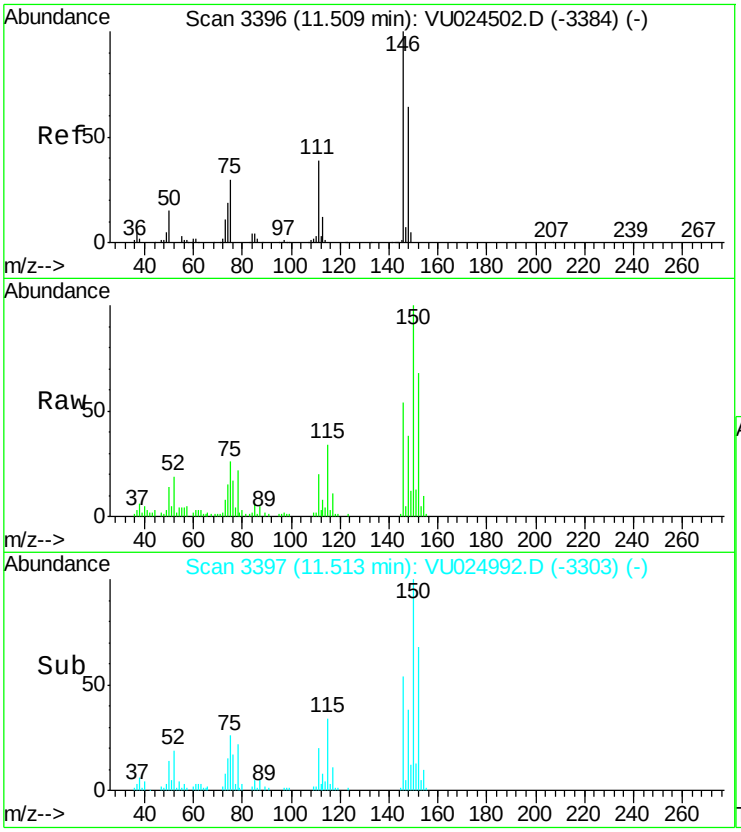


#87
1,3-Dichlorobenzene
Concen: 0.321 ug/l
RT: 11.43 min Scan# 3370
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion:146 Resp: 2277

Ion	Ratio	Lower	Upper
146	100		
111	57.8	20.0	60.0
148	66.3	32.1	96.5



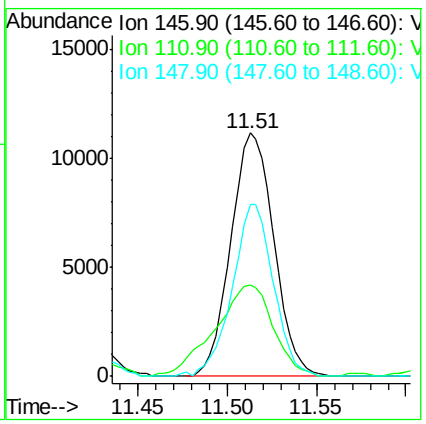


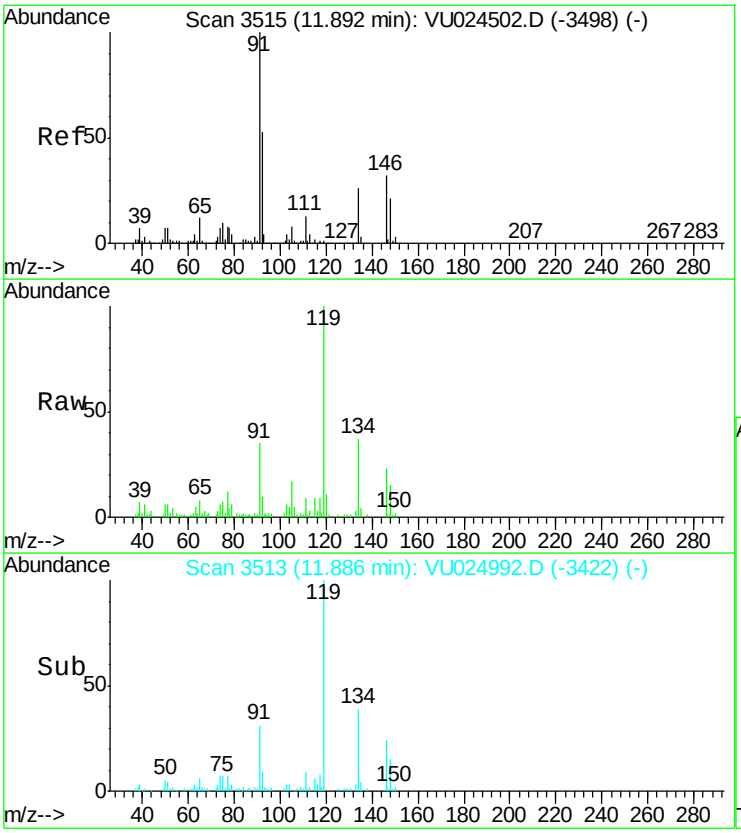
#88
1,4-Dichlorobenzene
Concen: 2.639 ug/l
RT: 11.51 min Scan# 3397
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion:146 Resp: 18824

Ion	Ratio	Lower	Upper
146	100		
111	50.6	19.5	58.5
148	67.4	32.4	97.0

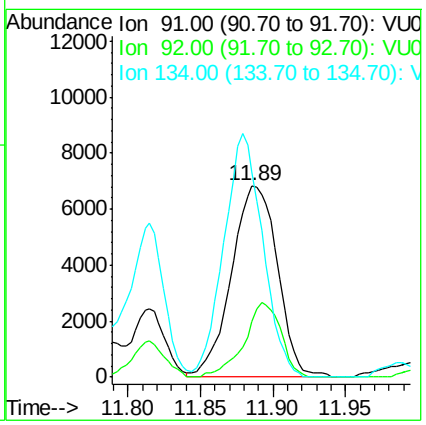


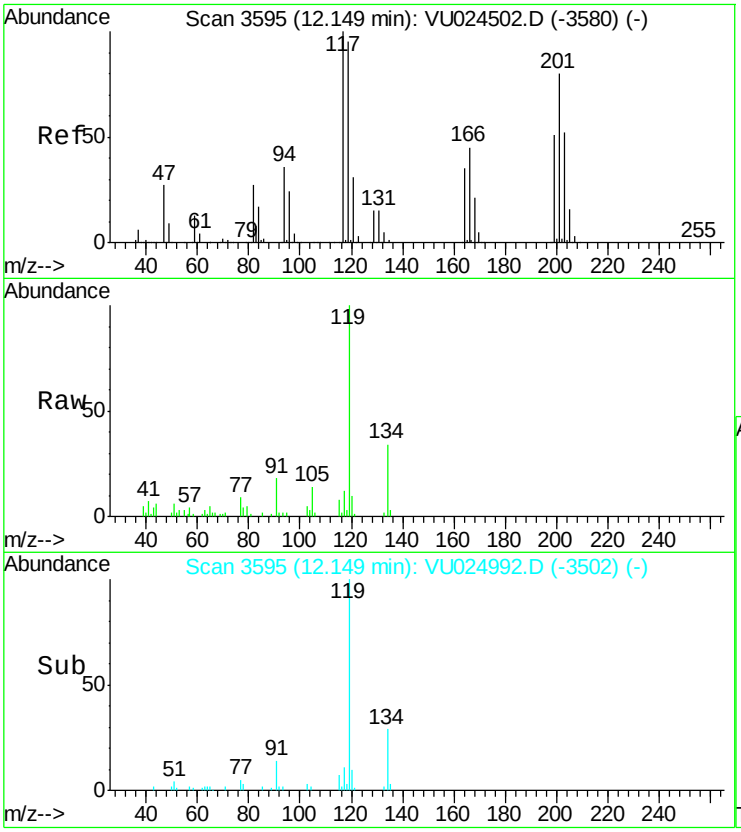


#89
n-Butylbenzene
Concen: 1.204 ug/l
RT: 11.89 min Scan# 3513
Delta R.T. -0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion: 91 Resp: 15139

Ion	Ratio	Lower	Upper
91	100		
92	31.0	25.6	76.8
134	107.1	12.3	36.8#



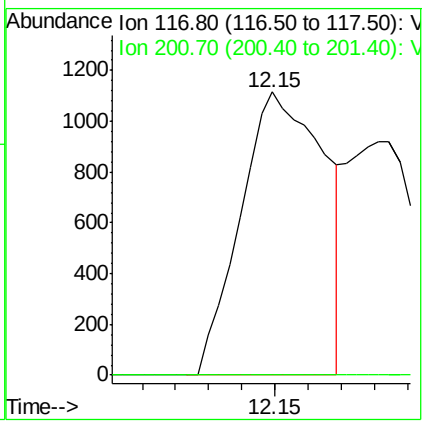


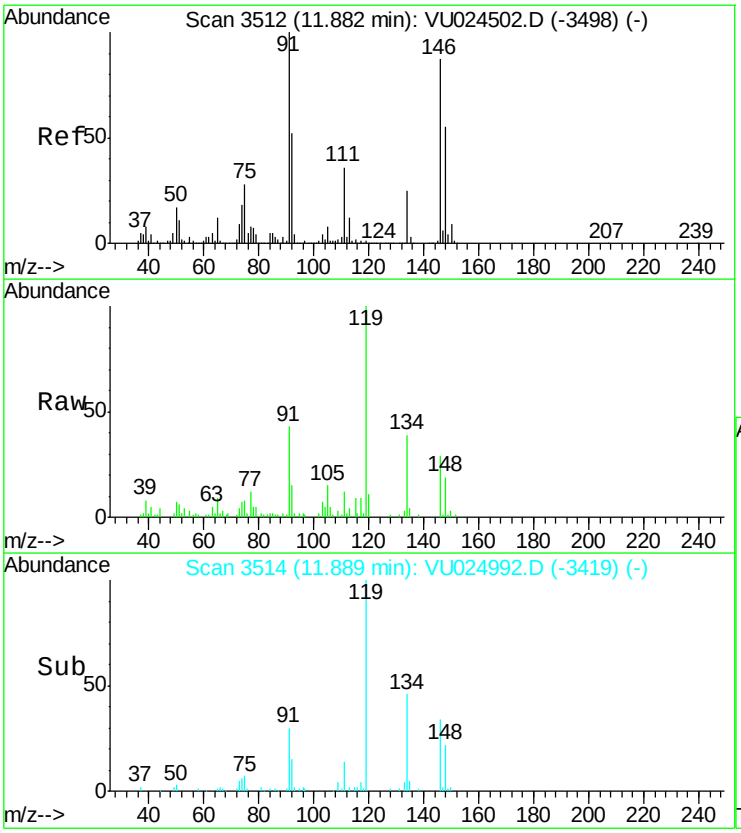
#90
Hexachloroethane
Concen: 0.708 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. 0.00 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument : MSVOA_U
ClientSampleId : WP021SB477-23-25-180621ME

Tgt Ion:117 Resp: 1955

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.1	123.3#

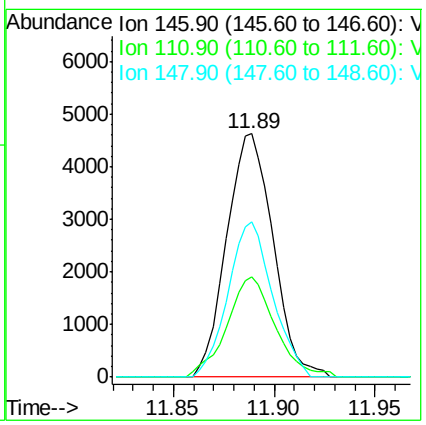


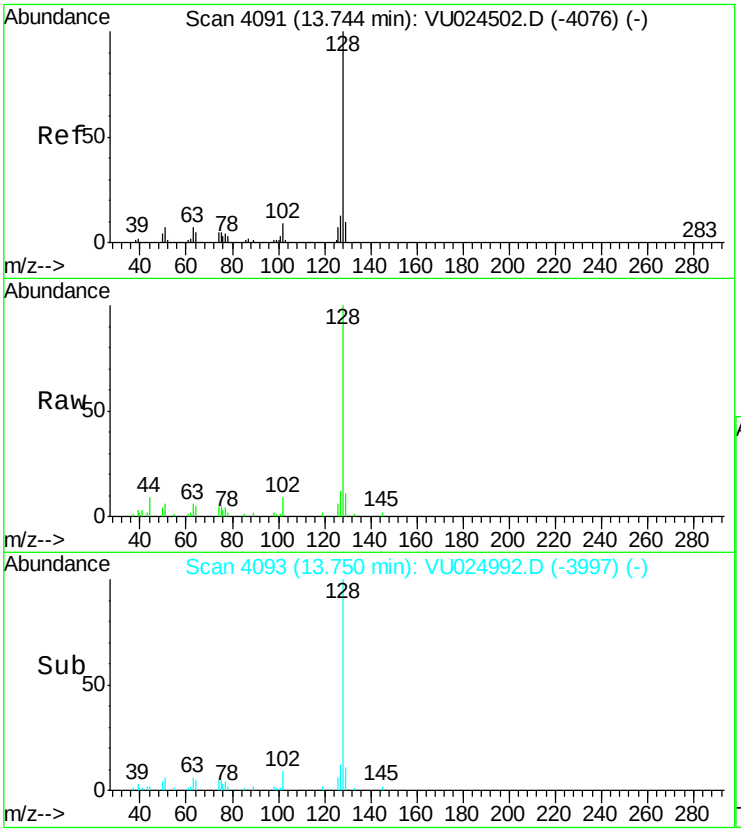


#91
1,2-Dichlorobenzene
Concen: 1.051 ug/l
RT: 11.89 min Scan# 3514
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Tgt Ion:146 Resp: 7463

Ion	Ratio	Lower	Upper
146	100		
111	42.7	20.5	61.6
148	61.1	31.9	95.7





#95
Naphthalene
Concen: 1.776 ug/l
RT: 13.75 min Scan# 4093
Delta R.T. 0.01 min
Lab File: VU024992.D
Acq: 28 Jun 2018 02:09

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-23-25-180621ME

Tgt Ion:128 Resp: 16135

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.6	16.0
129	10.7	8.6	12.8