Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062818\
Data File : VU025017.D
Acq On : 28 Jun 2018 13:51
Operator : MD/SY
Sample : J3671-09ME
Misc : 7.10g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : WP021SB478-25-27-180621ME

Quant Time: Jun 29 05:05:37 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	4.99	168	219471	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	332946	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	311754	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	176897	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	169315	47.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.52%			
35) Dibromofluoromethane	4.89	113	129171	46.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.50%			
50) Toluene-d8	7.57	98	484691	48.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.18%			
62) 4-Bromofluorobenzene	10.31	95	184889	46.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.40%			
Target Compounds						Qvalue
3) Chloromethane	1.33	50	669	0.238	ug/l #	75
4) Vinyl Chloride	1.40	62	3689	1.275	ug/l	98
5) Bromomethane	1.62	94	542	0.387	ug/l #	79
6) Chloroethane	1.69	64	98	Below Cal	#	43
10) Methyl Iodide	2.41	142	281	5.397	ug/l #	40
11) Tert butyl alcohol	2.83	59	3136	3.599	ug/l #	72
12) 1,1-Dichloroethene	2.28	96	3092	1.237	ug/l	92
13) Acrolein	2.20	56	252	0.551	ug/l #	72
16) Acetone	2.32	43	1421	0.738	ug/l #	44
21) trans-1,2-Dichloroethene	2.99	96	1620	0.589	ug/l	89
27) cis-1,2-Dichloroethene	4.23	96	640053	202.272	ug/l	89
31) Cyclohexane	4.99	56	8014	Below Cal	#	39
36) 1,1-Dichloropropene	4.99	75	16182	4.136	ug/l #	50
38) Carbon Tetrachloride	4.99	117	22071	5.130	ug/l #	16
39) Methylcyclohexane	6.42	83	9669	1.980	ug/l #	84
43) Isopropyl Acetate	5.54	43	6303	0.855	ug/l #	62
44) Trichloroethene	6.19	130	52113	16.425	ug/l	100
52) Toluene	7.64	92	1537	0.214	ug/l	78
55) 1,1,2-Trichloroethane	8.05	97	1625	0.557	ug/l #	14
59) 2-Hexanone	8.34	43	2464	0.652	ug/l #	26
65) Chlorobenzene	9.12	112	2159	0.271	ug/l	98
67) Ethyl Benzene	9.26	91	5400	0.387	ug/l	94
68) m/p-Xylenes	9.38	106	7523	1.403	ug/l	100
76) 1,2,3-Trichloropropane	10.31	75	95948	24.636	ug/l #	35
78) n-propylbenzene	10.59	91	5851	0.366	ug/l	99
79) 2-Chlorotoluene	10.69	91	3289	0.349	ug/l #	41
80) 1,3,5-Trimethylbenzene	10.78	105	14465	1.229	ug/l	98
81) trans-1,4-Dichloro-2-buten	10.31	75	95948	57.018	ug/l #	100
84) 1,2,4-Trimethylbenzene	11.15	105	34834	2.904	ug/l	98
85) sec-Butylbenzene	11.33	105	5972	0.421	ug/l	99
86) p-Isopropyltoluene	11.48	119	5010	0.395	ug/l	80
87) 1,3-Dichlorobenzene	11.42	146	2093	0.329	ug/l	93
88) 1,4-Dichlorobenzene	11.42	146	2093	0.327	ug/l	93
89) n-Butylbenzene	11.89	91	16180	1.436	ug/l #	43

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062818\
Data File : VU025017.D
Acq On : 28 Jun 2018 13:51
Operator : MD/SY
Sample : J3671-09ME
Misc : 7.10g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Quant Time: Jun 29 05:05:37 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)
90) Hexachloroethane	12.15	117	2536	1.024 ug/l #	8
91) 1,2-Dichlorobenzene	11.89	146	6409	1.007 ug/l	97
95) Naphthalene	13.75	128	16405	1.923 ug/l	98

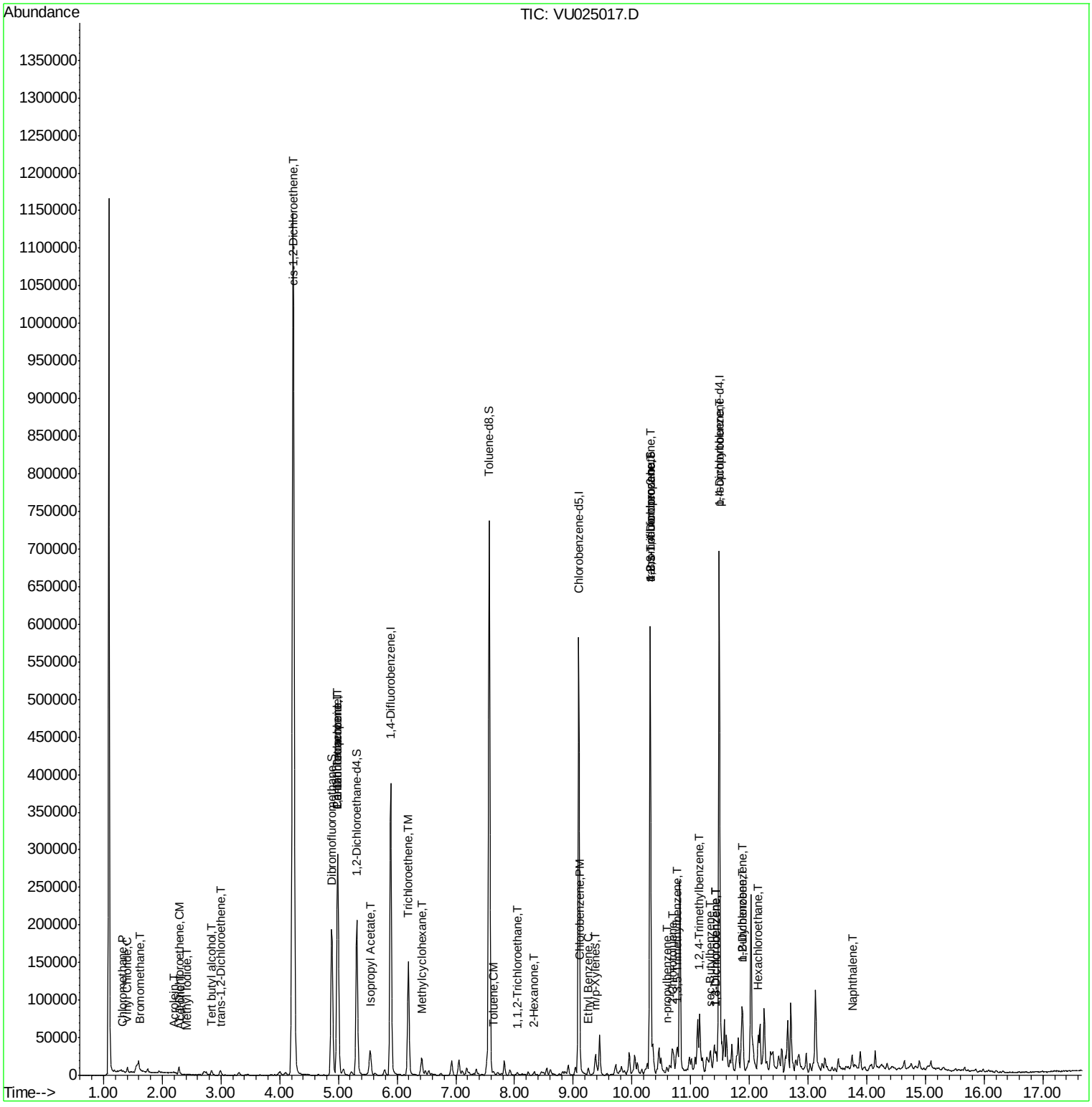
(#) = qualifier out of range (m) = manual integration (+) = signals summed

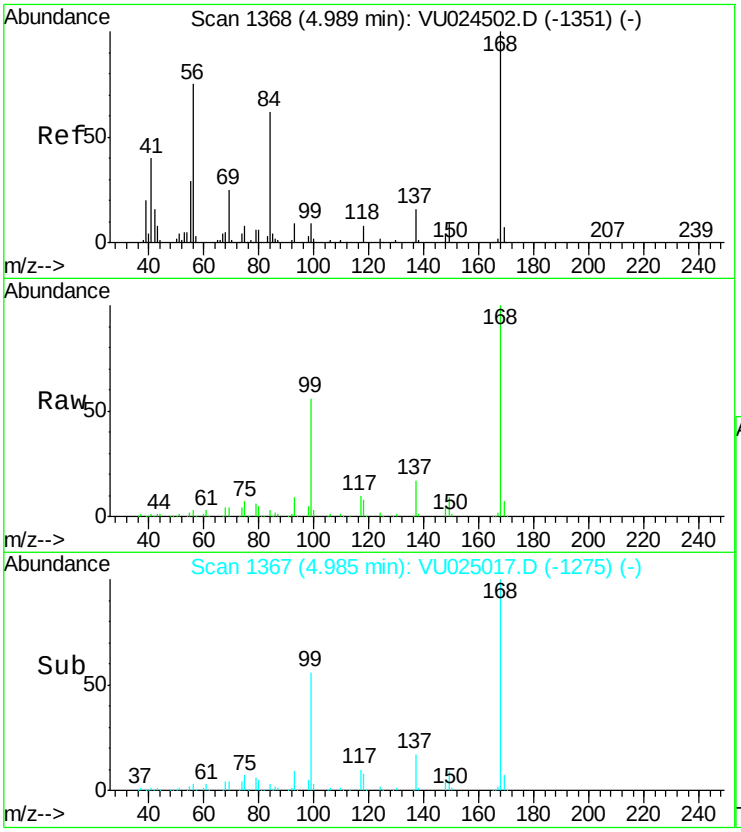
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062818\
Data File : VU025017.D
Acq On : 28 Jun 2018 13:51
Operator : MD/SY
Sample : J3671-09ME
Misc : 7.10g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Quant Time: Jun 29 05:05:37 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



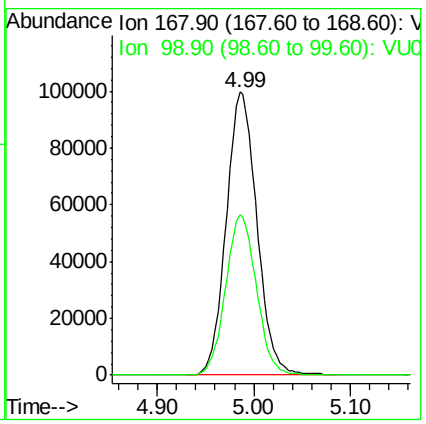


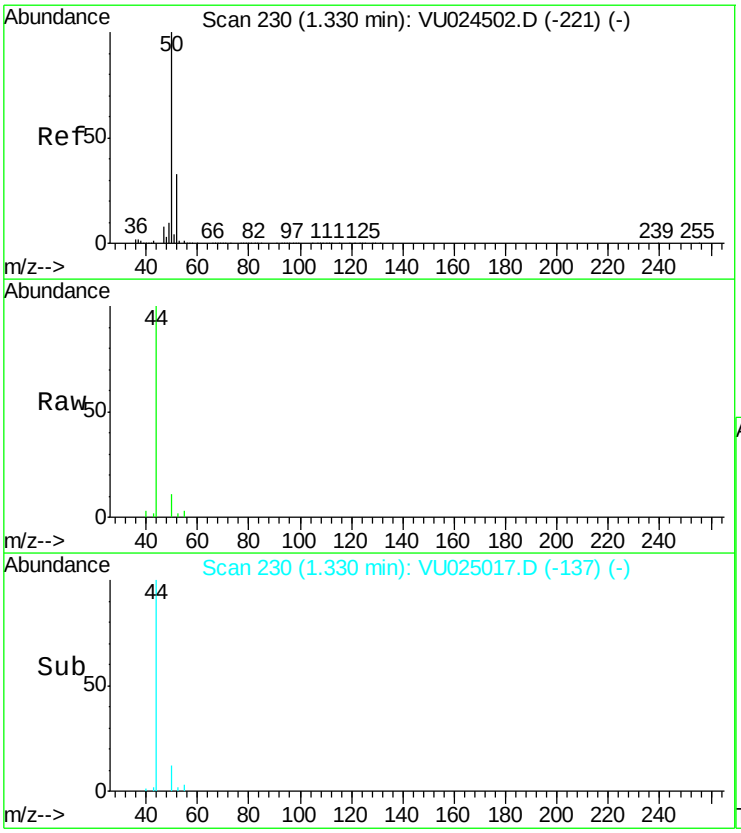
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion:168 Resp: 219471

Ion	Ratio	Lower	Upper
168	100		
99	56.5	43.2	64.8

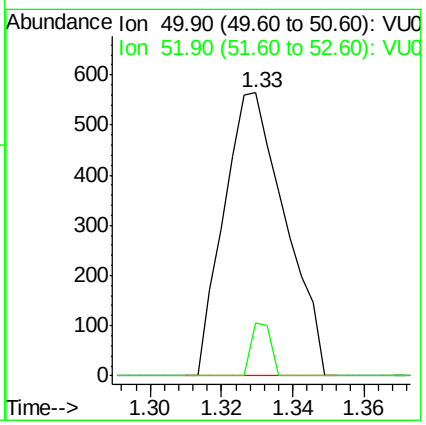


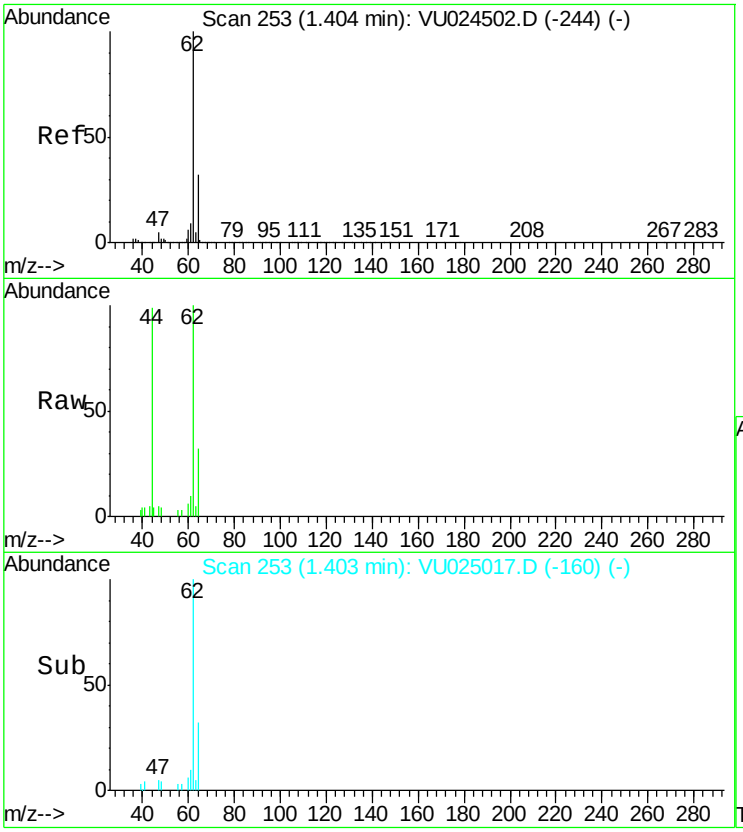


#3
Chloromethane
Concen: 0.238 ug/l
RT: 1.33 min Scan# 230
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 50 Resp: 669

Ion	Ratio	Lower	Upper
50	100		
52	18.8	26.4	39.6#



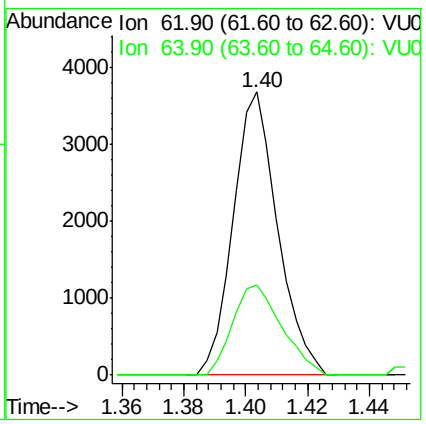


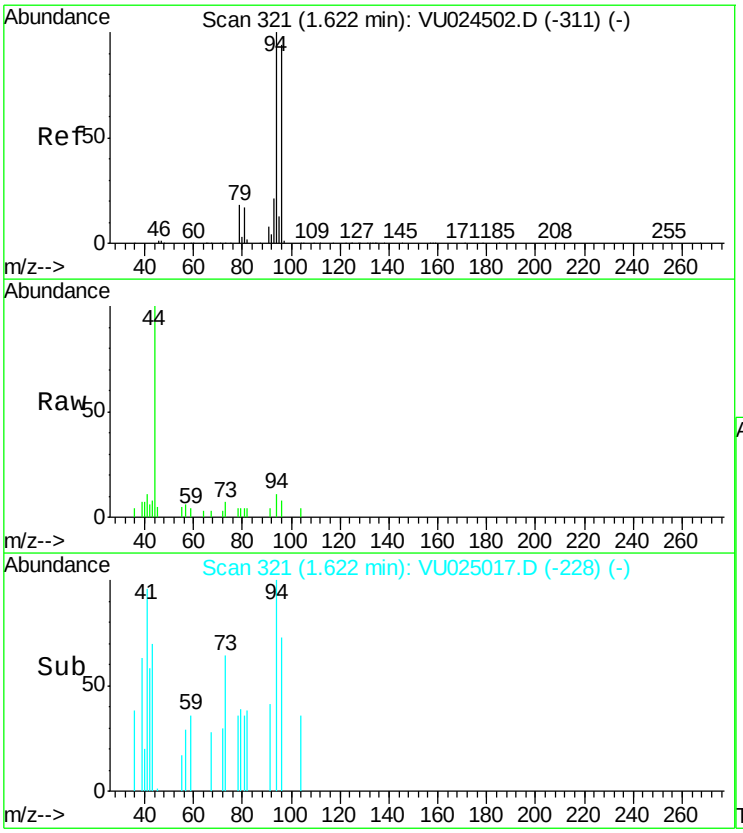
#4
Vinyl Chloride
Concen: 1.275 ug/l
RT: 1.40 min Scan# 253
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 62 Resp: 3689

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.8	37.2

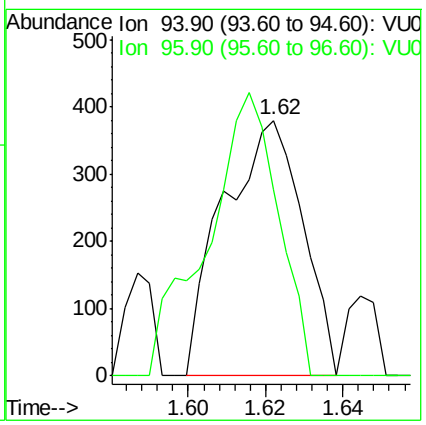


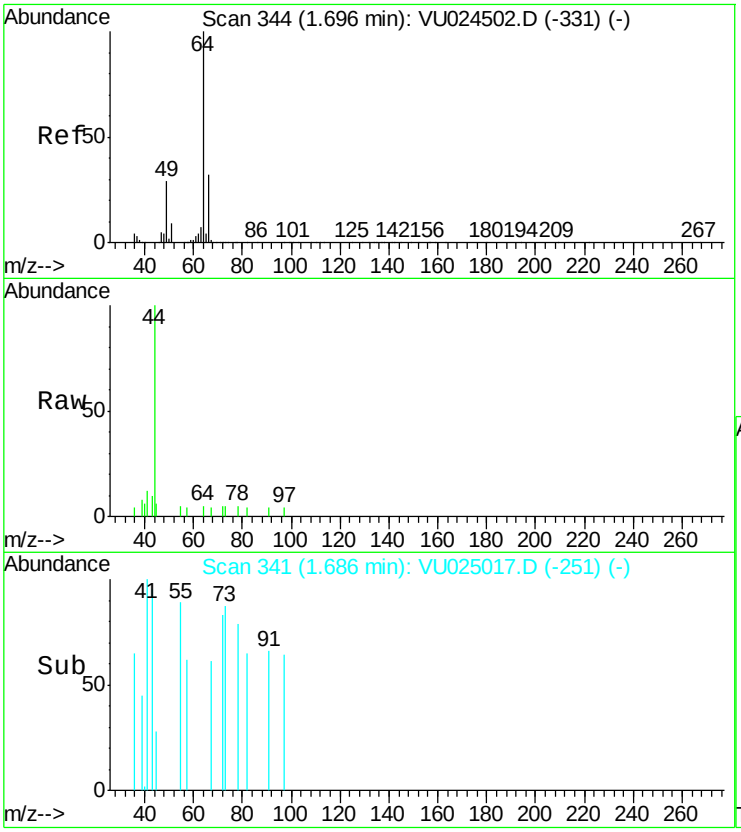


#5
Bromomethane
Concen: 0.387 ug/l
RT: 1.62 min Scan# 321
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 94 Resp: 542

Ion	Ratio	Lower	Upper
94	100		
96	72.6	74.5	111.7#



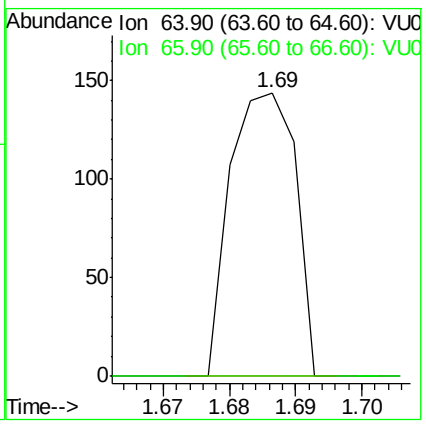


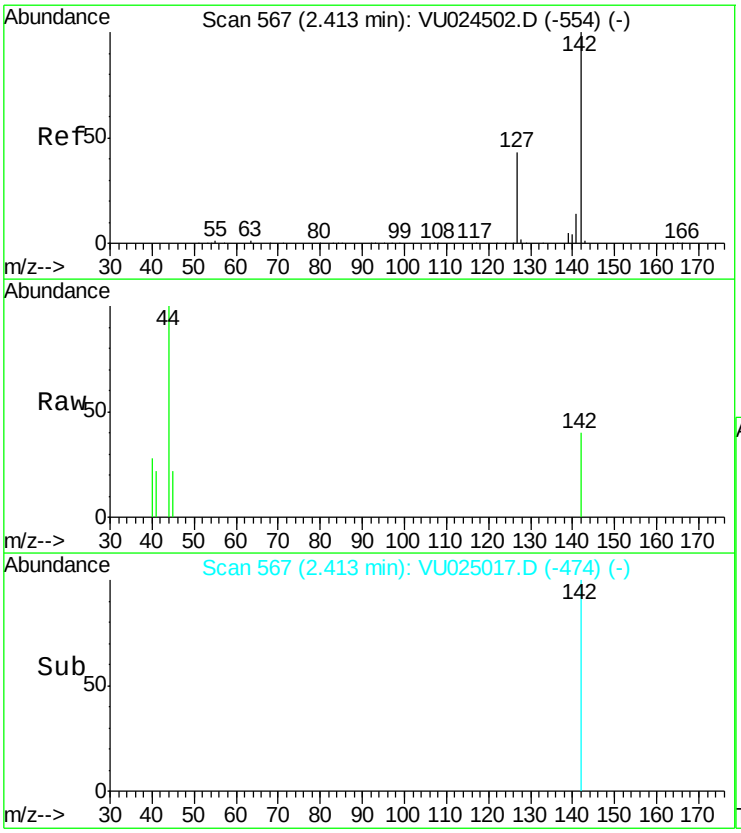
#6
Chloroethane
Concen: Below Cal
RT: 1.69 min Scan# 341
Delta R.T. -0.01 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 64 Resp: 98

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.5	38.3#

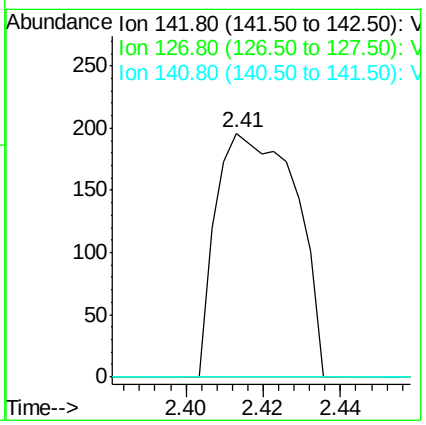


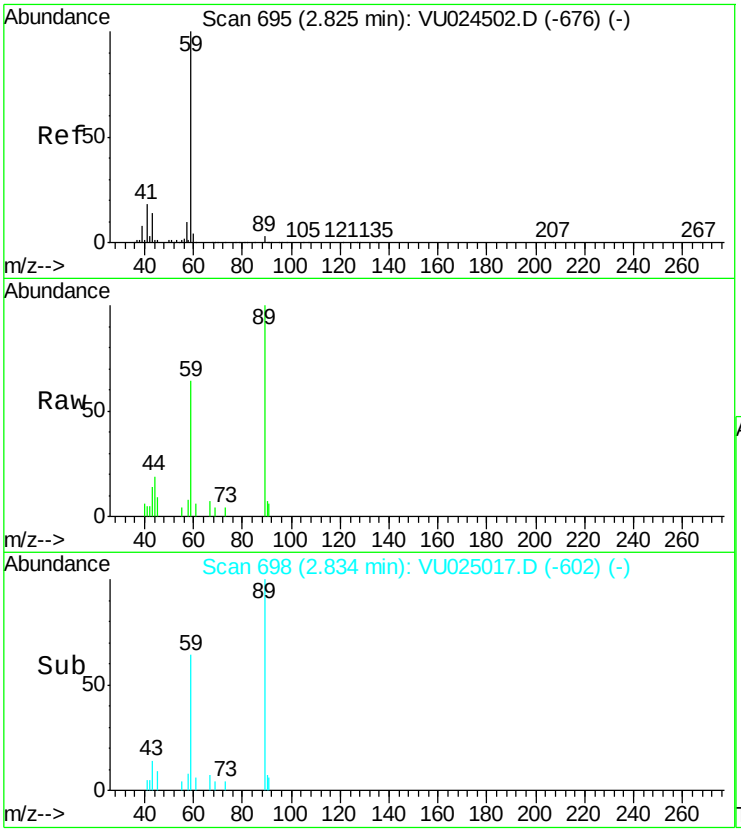


#10
Methyl Iodide
Concen: 5.397 ug/l
RT: 2.41 min Scan# 567
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion:142 Resp: 281

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



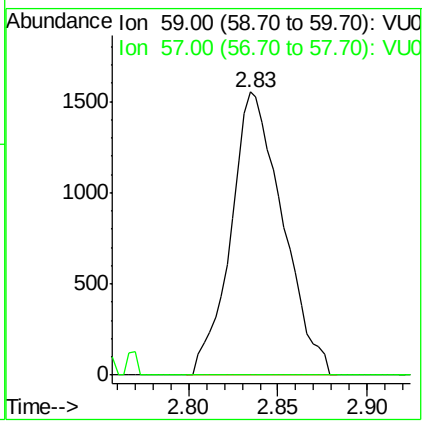


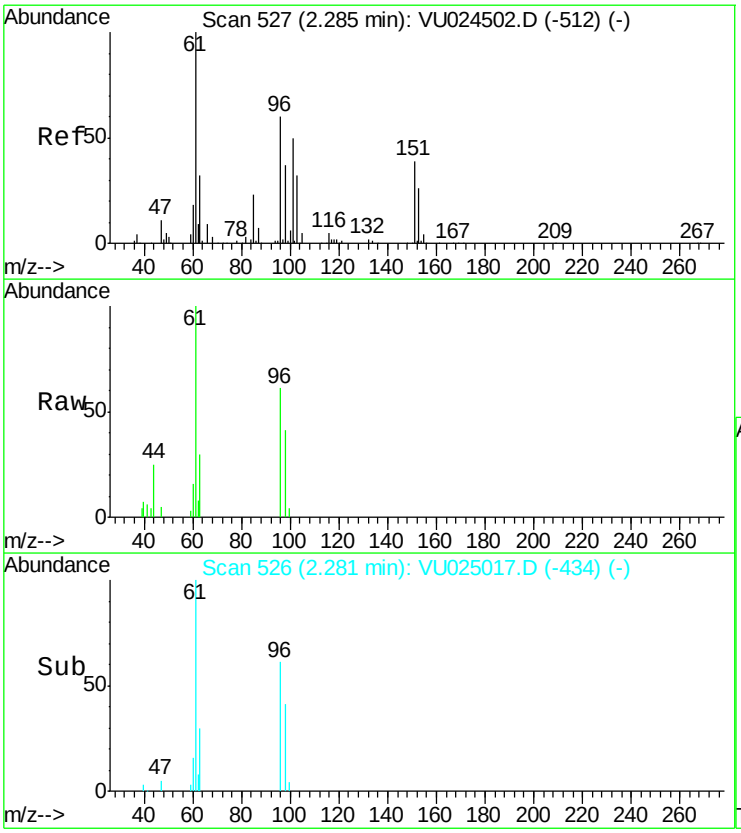
#11
Tert butyl alcohol
Concen: 3.599 ug/l
RT: 2.83 min Scan# 698
Delta R.T. 0.01 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 59 Resp: 3136

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#

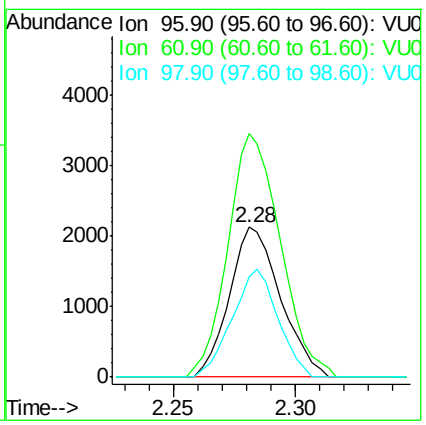


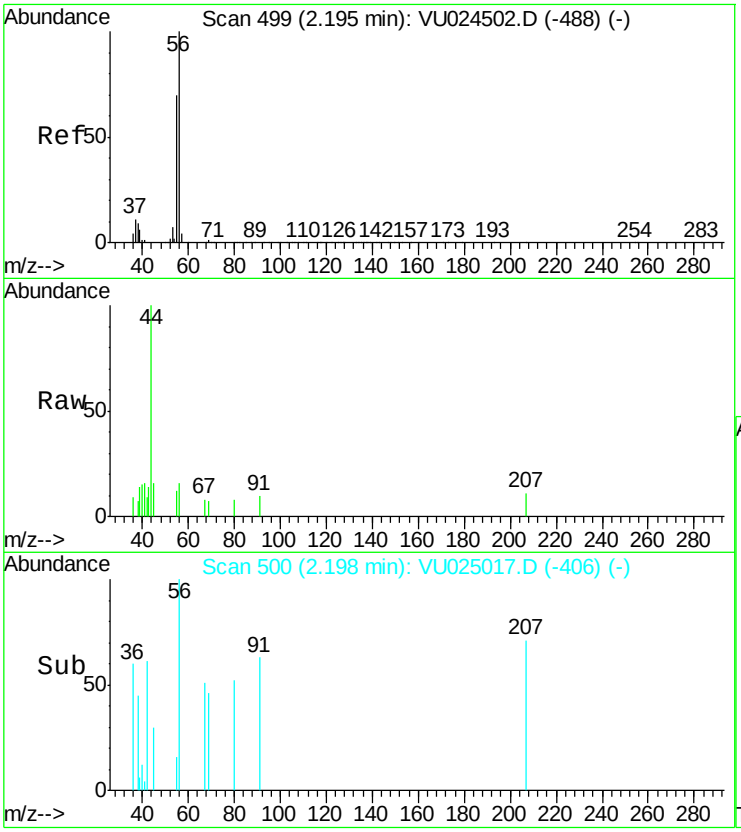


#12
1,1-Dichloroethene
Concen: 1.237 ug/l
RT: 2.28 min Scan# 526
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 96 Resp: 3092

Ion	Ratio	Lower	Upper
96	100		
61	162.8	141.7	212.5
98	67.1	51.6	77.4



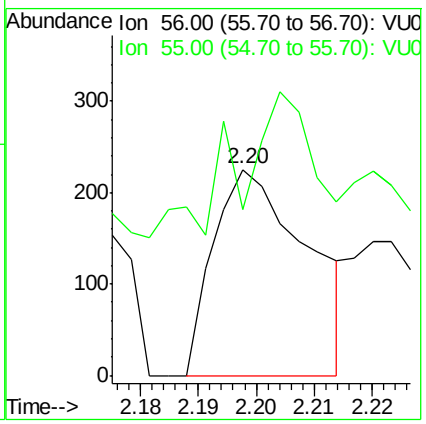


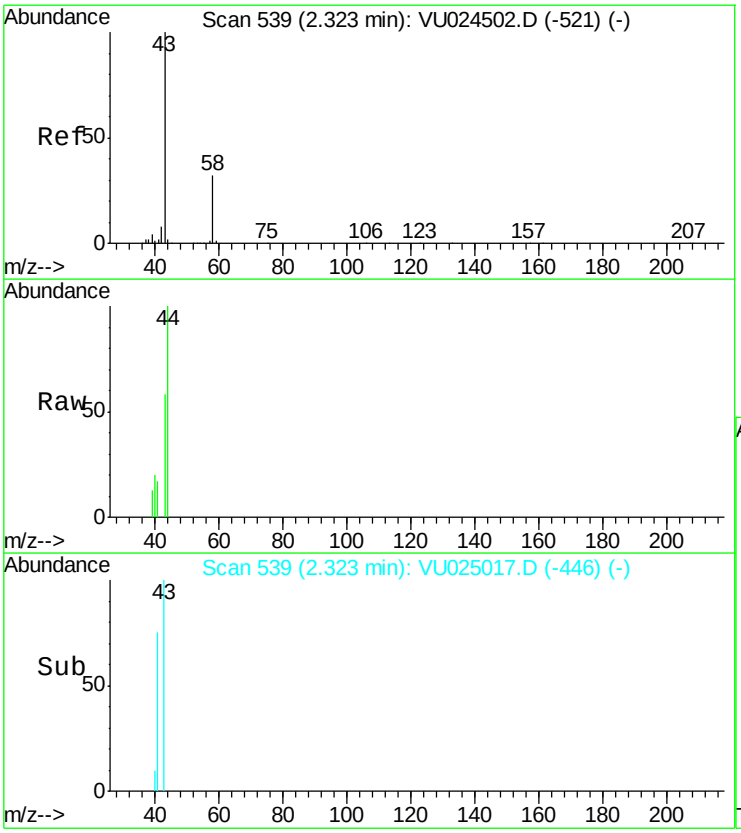
#13
Acrolein
Concen: 0.551 ug/l
RT: 2.20 min Scan# 500
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 56 Resp: 252

Ion	Ratio	Lower	Upper
56	100		
55	49.6	58.4	87.6#

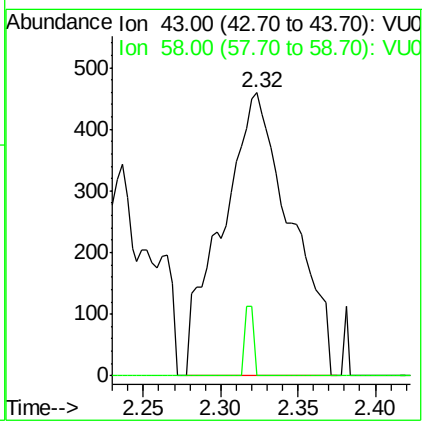


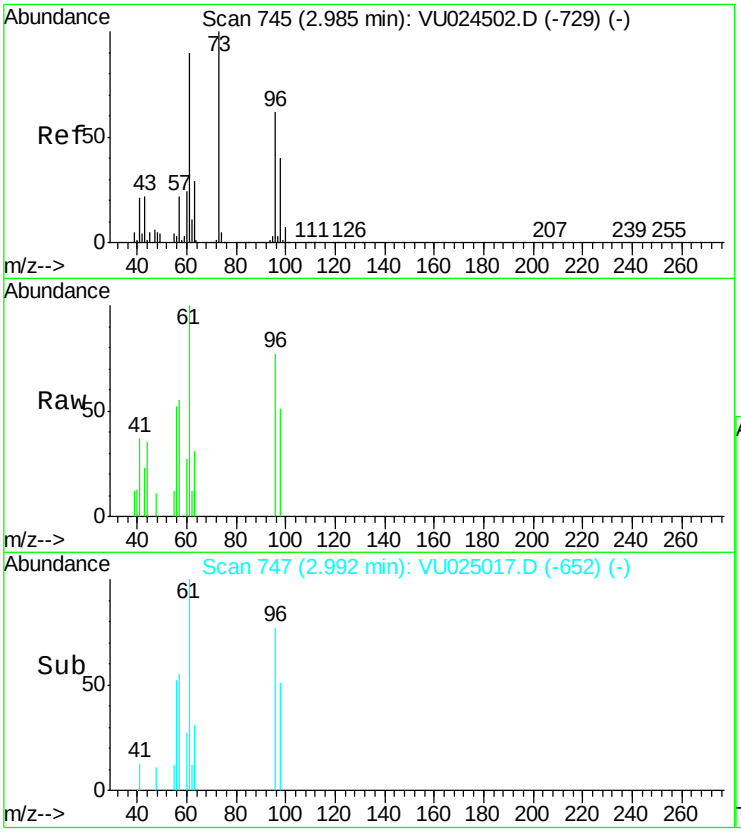


#16
Acetone
Concen: 0.738 ug/l
RT: 2.32 min Scan# 539
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 43 Resp: 1421

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.4	36.6#



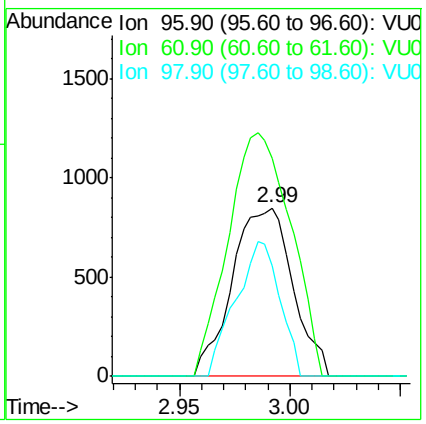


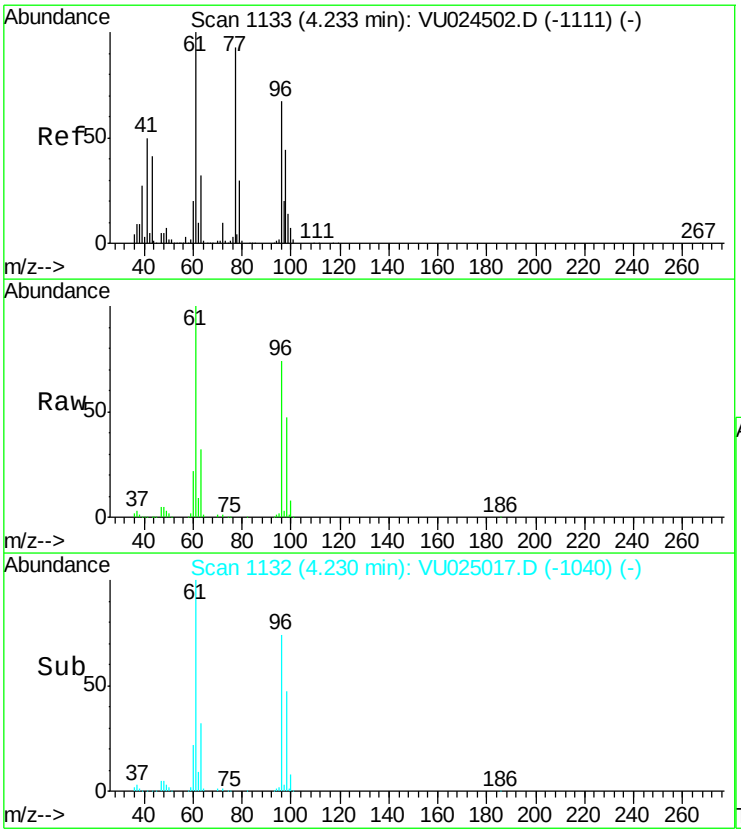
#21
trans-1,2-Dichloroethene
Concen: 0.589 ug/l
RT: 2.99 min Scan# 747
Delta R.T. 0.01 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 96 Resp: 1620

Ion	Ratio	Lower	Upper
96	100		
61	129.7	119.4	179.0
98	65.6	51.1	76.7

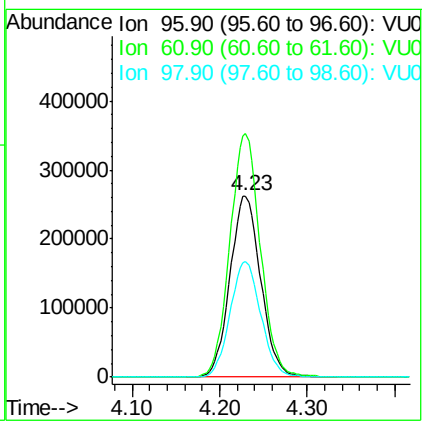


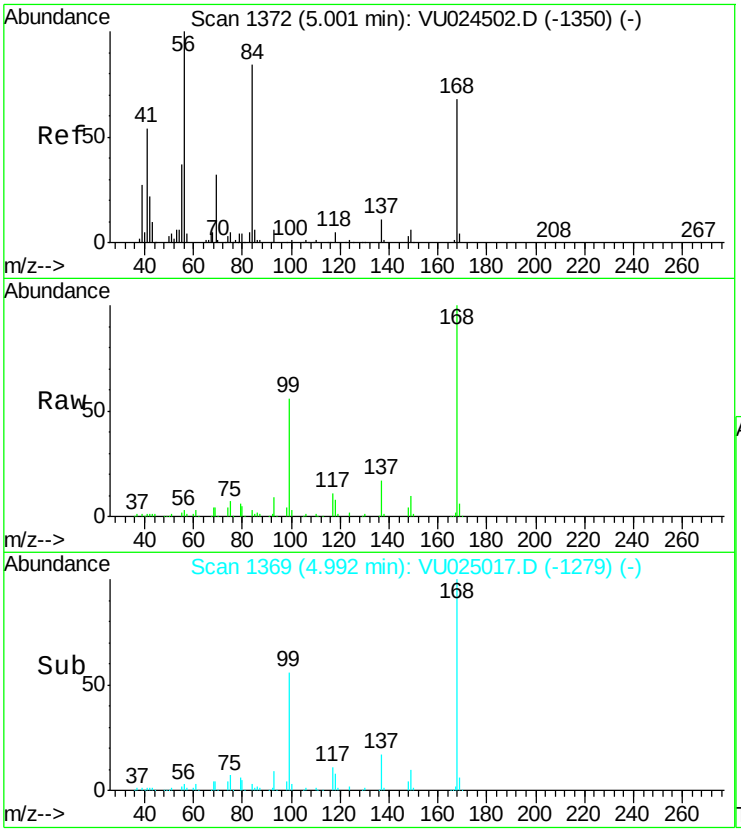


#27
cis-1,2-Dichloroethene
Concen: 202.272 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 96 Resp: 640053

Ion	Ratio	Lower	Upper
96	100		
61	133.6	0.0	306.6
98	63.8	0.0	128.8



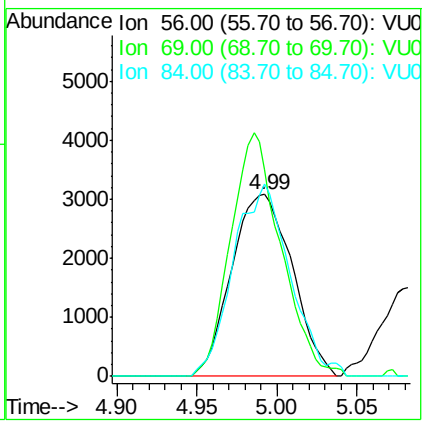


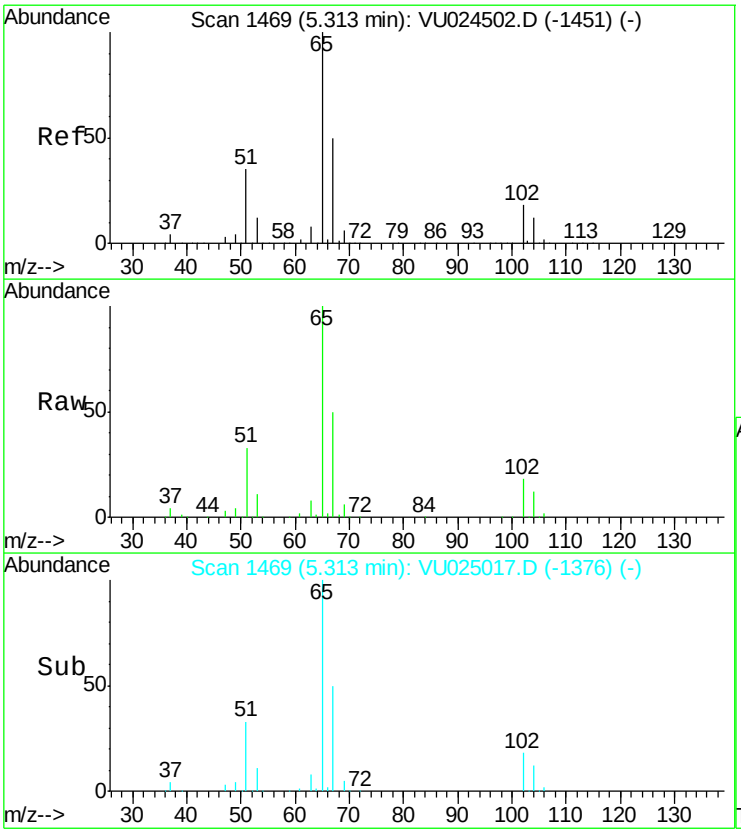
#31
Cyclohexane
Concen: Below Cal
RT: 4.99 min Scan# 1369
Delta R.T. -0.01 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 56 Resp: 8014

Ion	Ratio	Lower	Upper
56	100		
69	113.3	24.8	37.2#
84	105.6	65.2	97.8#

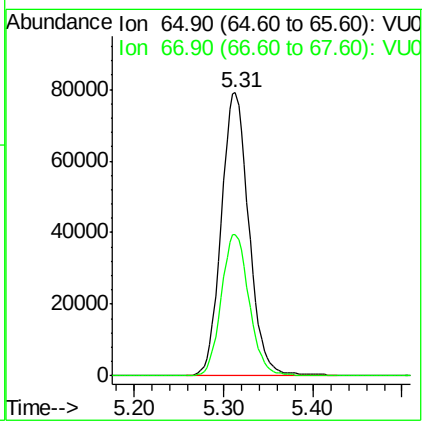


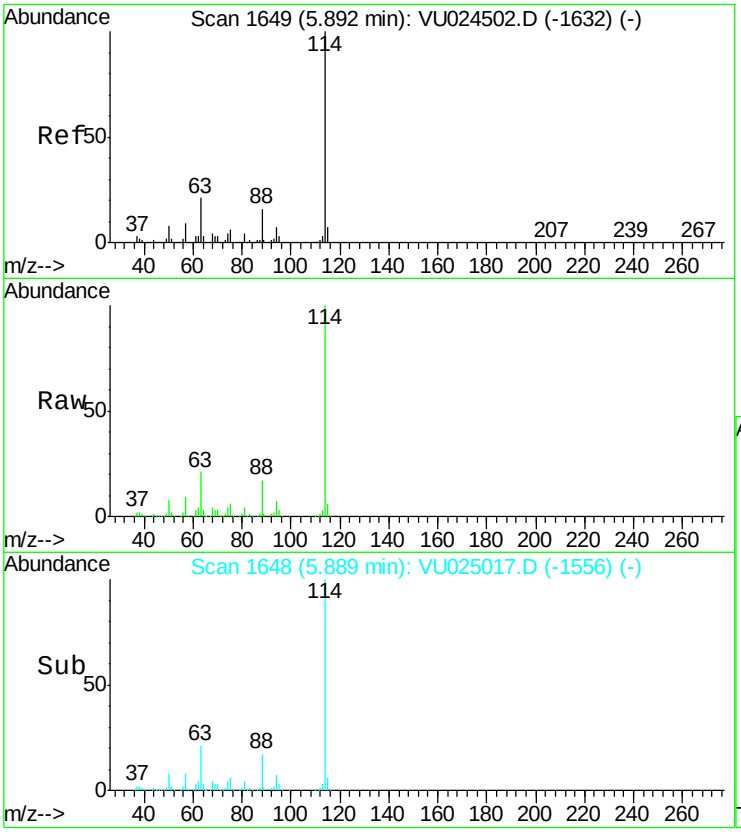


#33
1,2-Dichloroethane-d4
Concen: 47.256 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 65 Resp: 169315

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	107.0



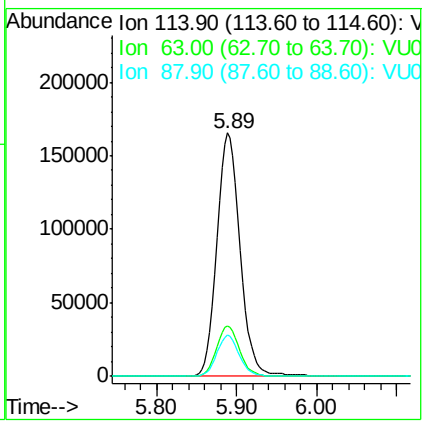


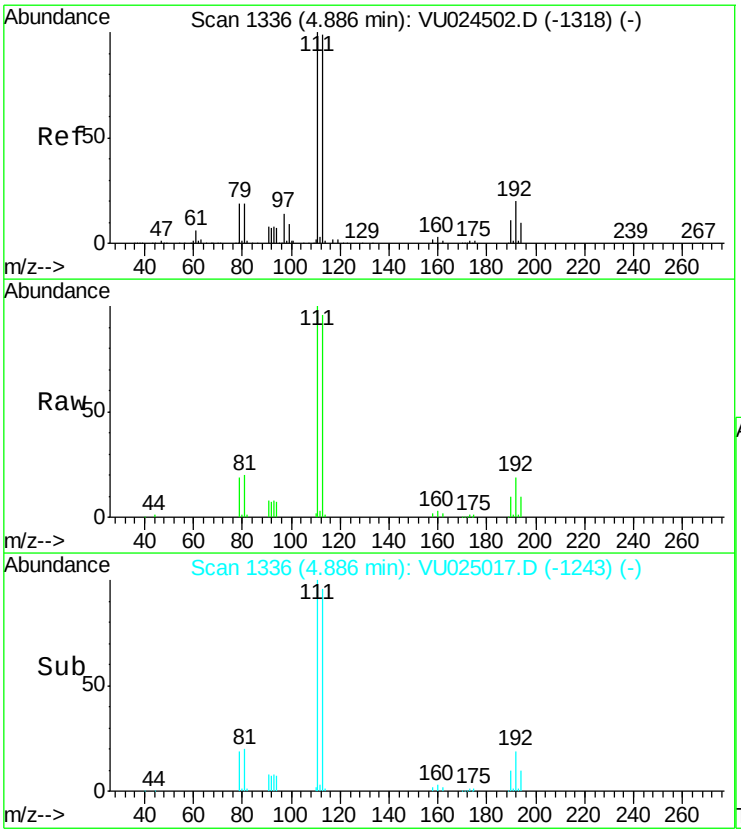
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion:114 Resp: 332946

Ion	Ratio	Lower	Upper
114	100		
63	20.7	0.0	45.4
88	16.8	0.0	31.0

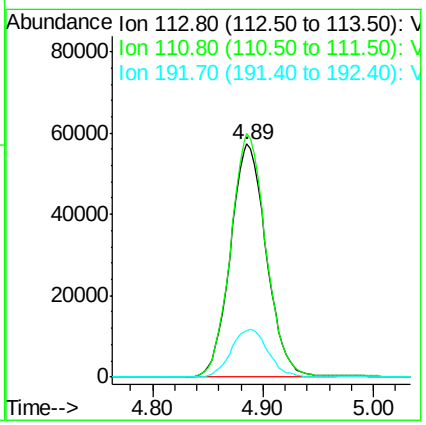


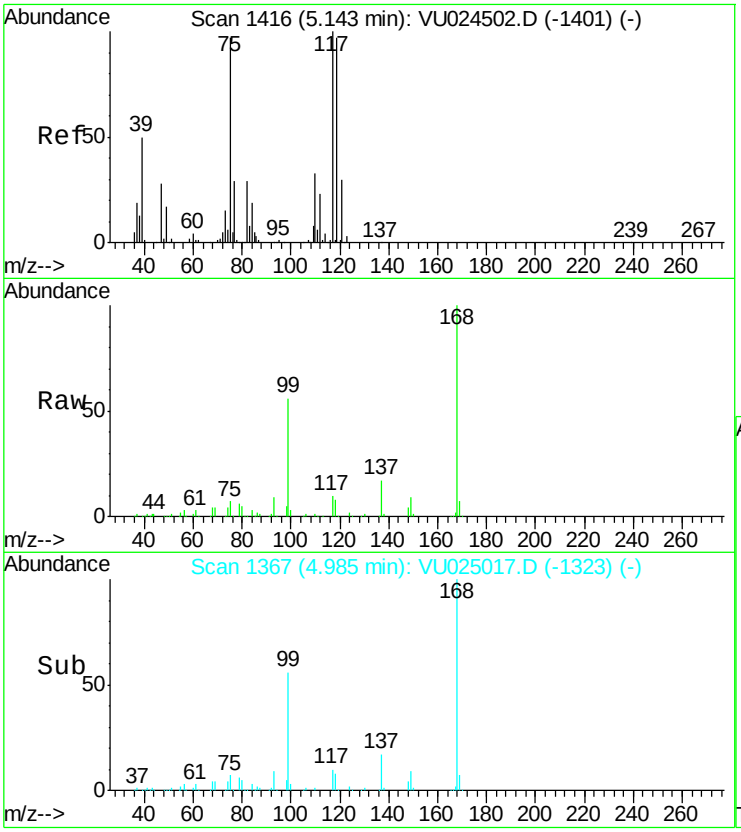


#35
Dibromofluoromethane
Concen: 46.747 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion:113 Resp: 129171

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.2	123.4
192	21.2	16.2	24.4



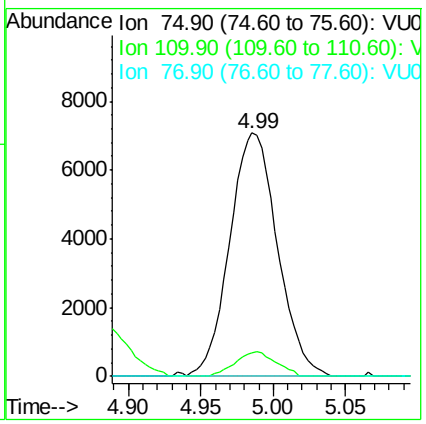


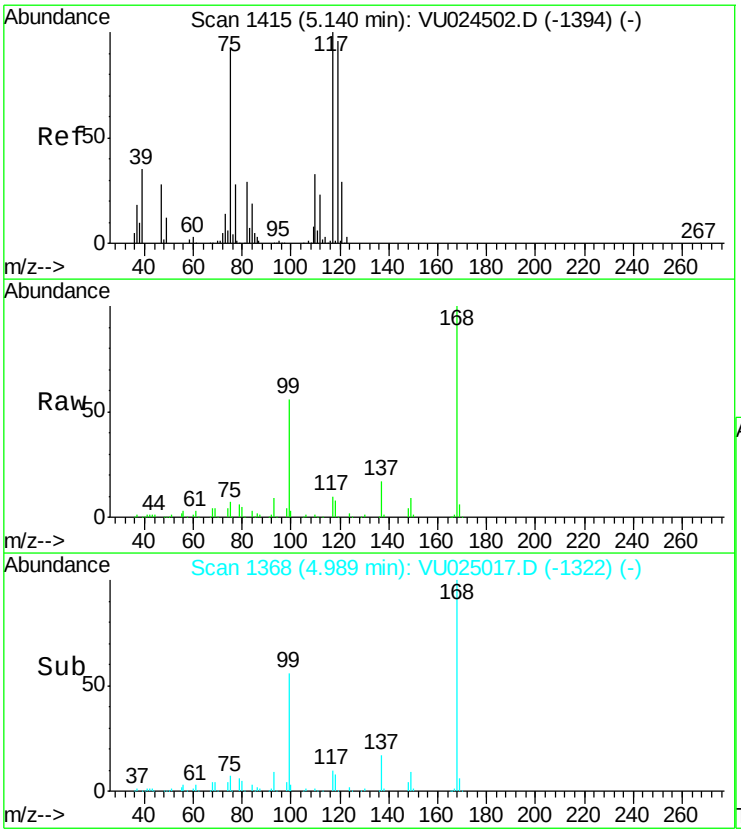
#36
1,1-Dichloropropene
Concen: 4.136 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.16 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 75 Resp: 16182

Ion	Ratio	Lower	Upper
75	100		
110	8.6	17.0	50.9#
77	0.0	24.2	36.4#

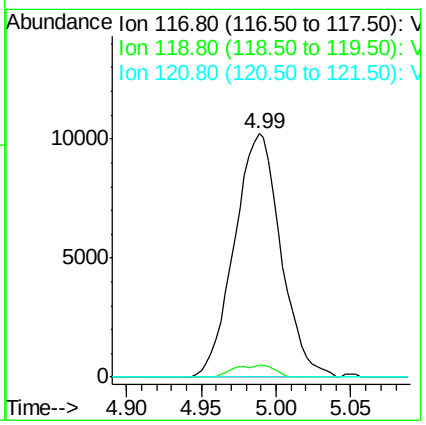


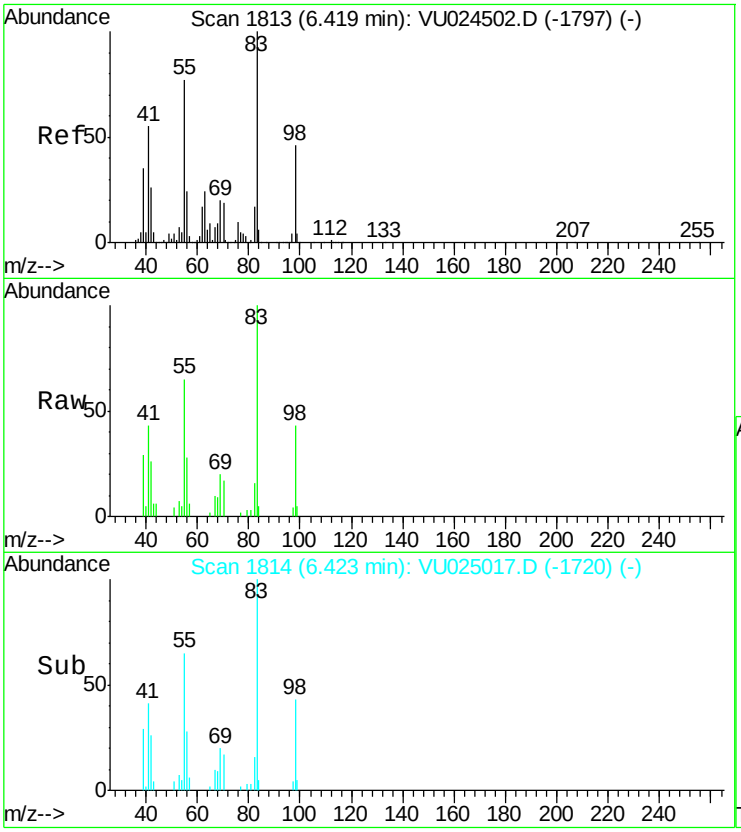


#38
Carbon Tetrachloride
Concen: 5.130 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.15 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion:117 Resp: 22071

Ion	Ratio	Lower	Upper
117	100		
119	4.8	76.1	114.1#
121	0.0	23.7	35.5#



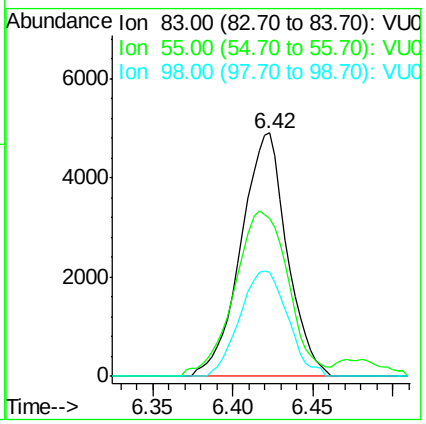


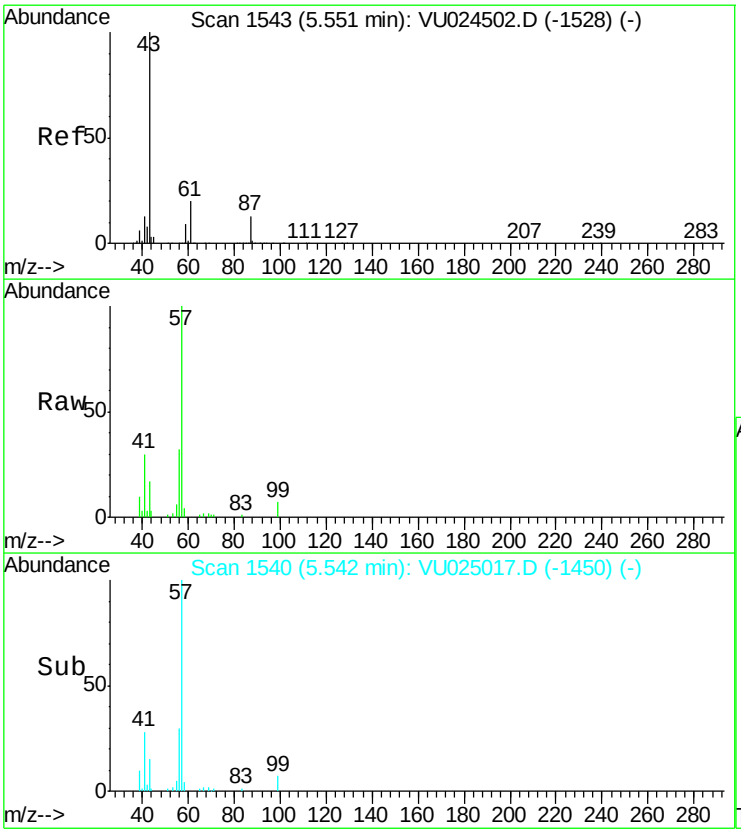
#39
Methylcyclohexane
Concen: 1.980 ug/l
RT: 6.42 min Scan# 1814
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 83 Resp: 9669

Ion	Ratio	Lower	Upper
83	100		
55	61.9	65.8	98.6#
98	42.6	36.7	55.1

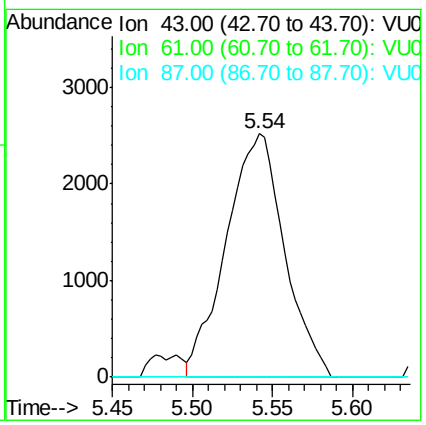


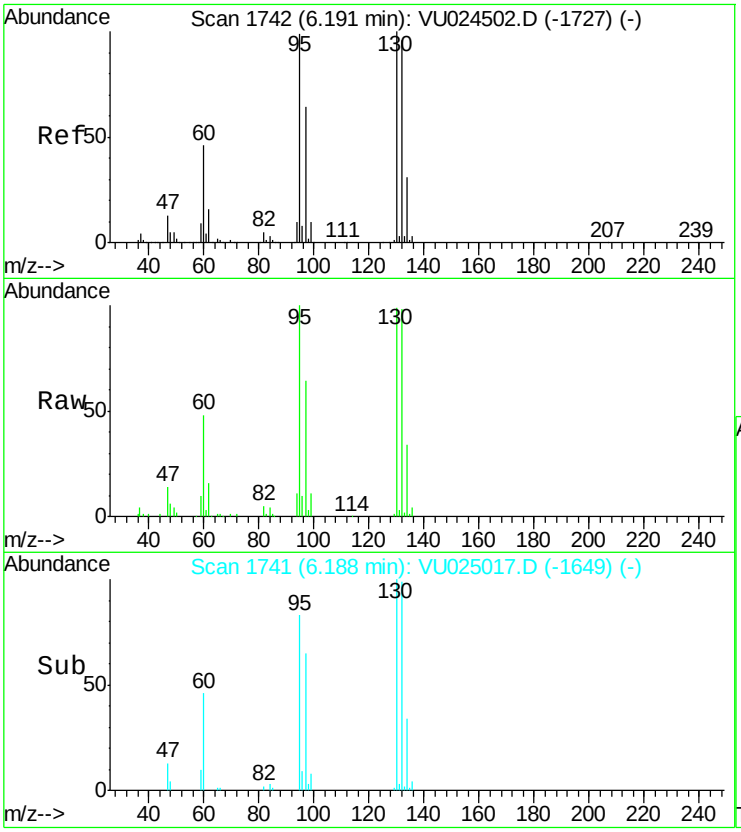


#43
Isopropyl Acetate
Concen: 0.855 ug/l
RT: 5.54 min Scan# 1540
Delta R.T. -0.01 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 43 Resp: 6303

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.4	23.0#
87	0.0	10.0	15.0#



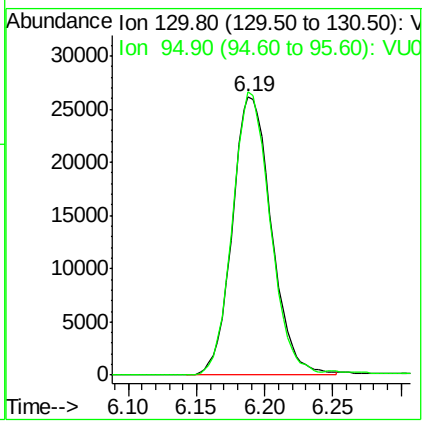


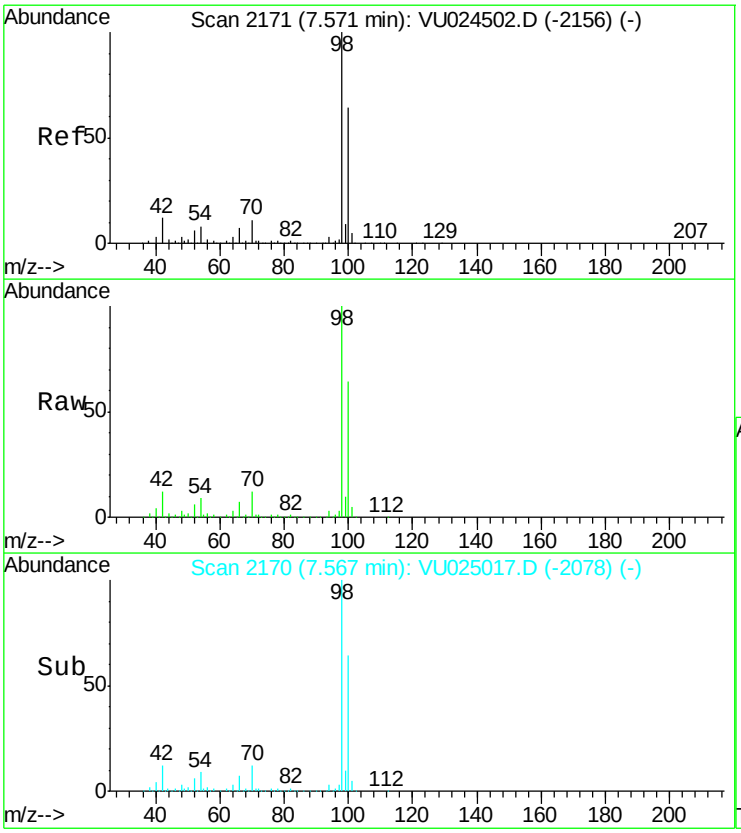
#44
Trichloroethene
Concen: 16.425 ug/l
RT: 6.19 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion:130 Resp: 52113

Ion	Ratio	Lower	Upper
130	100		
95	101.5	0.0	202.4

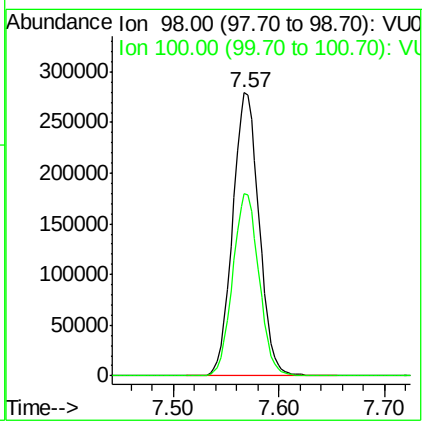


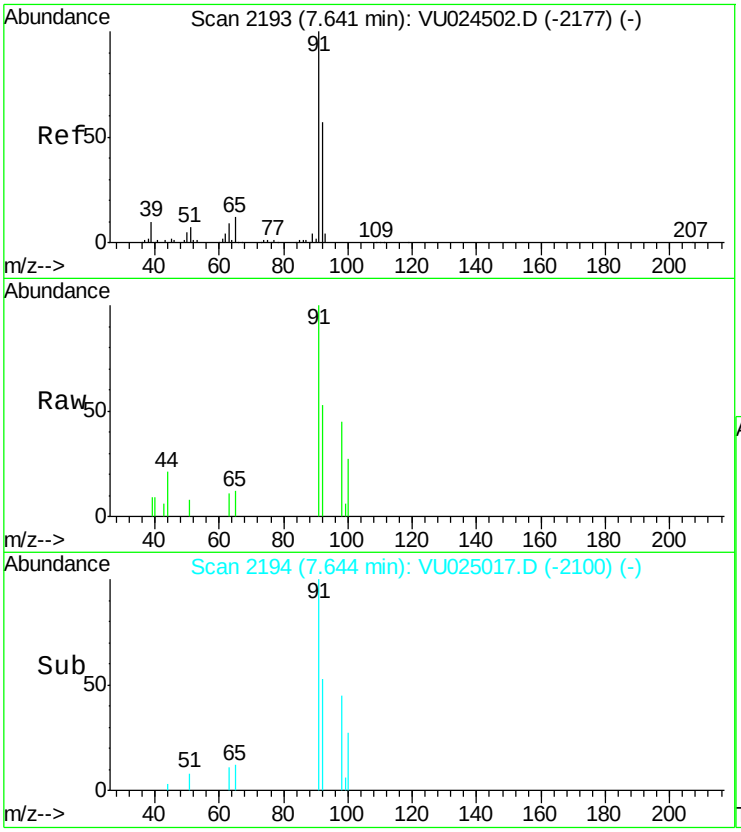


#50
Toluene-d8
Concen: 48.089 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 98 Resp: 484691

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.1	76.7



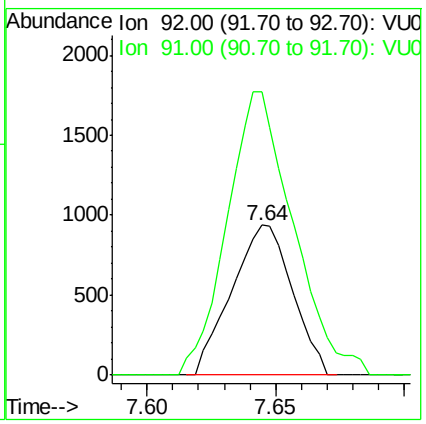


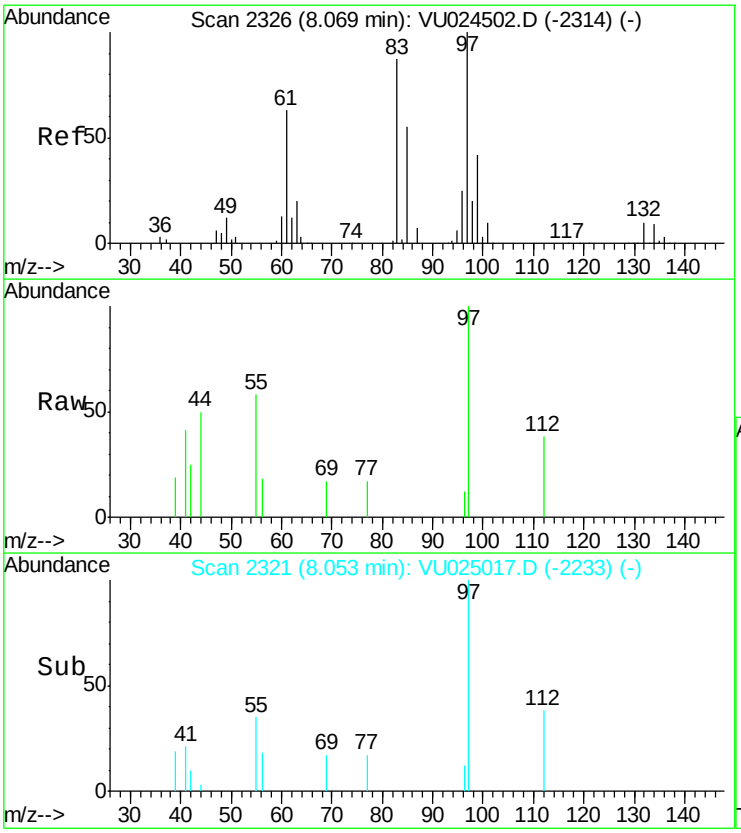
#52
Toluene
Concen: 0.214 ug/l
RT: 7.64 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 92 Resp: 1537

Ion	Ratio	Lower	Upper
92	100		
91	205.8	140.5	210.7

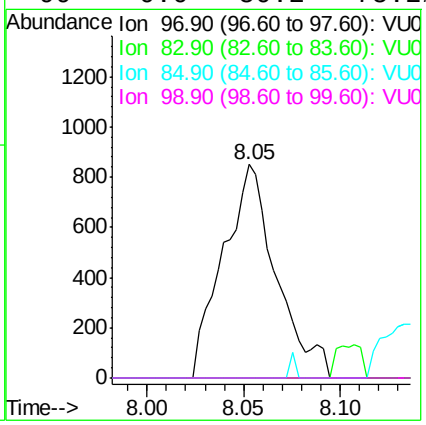


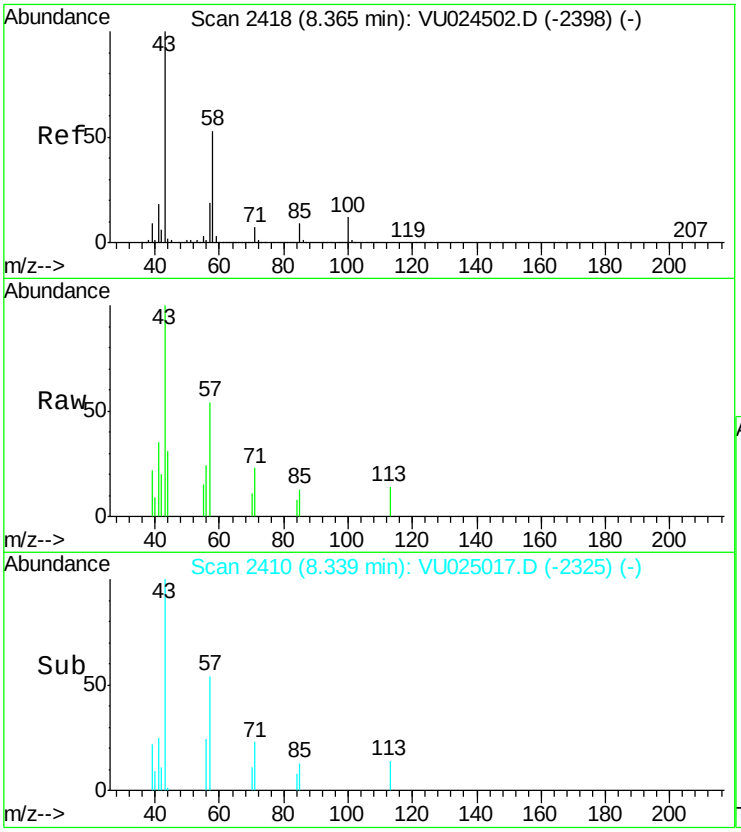


#55
1,1,2-Trichloroethane
Concen: 0.557 ug/l
RT: 8.05 min Scan# 2321
Delta R.T. -0.02 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 97 Resp: 1625

Ion	Ratio	Lower	Upper
97	100		
83	0.0	70.5	105.7#
85	0.0	46.4	69.6#
99	0.0	50.2	75.2#



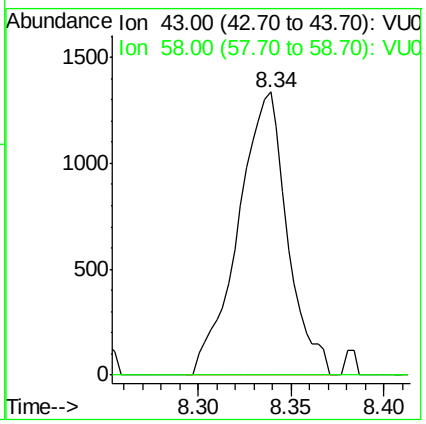


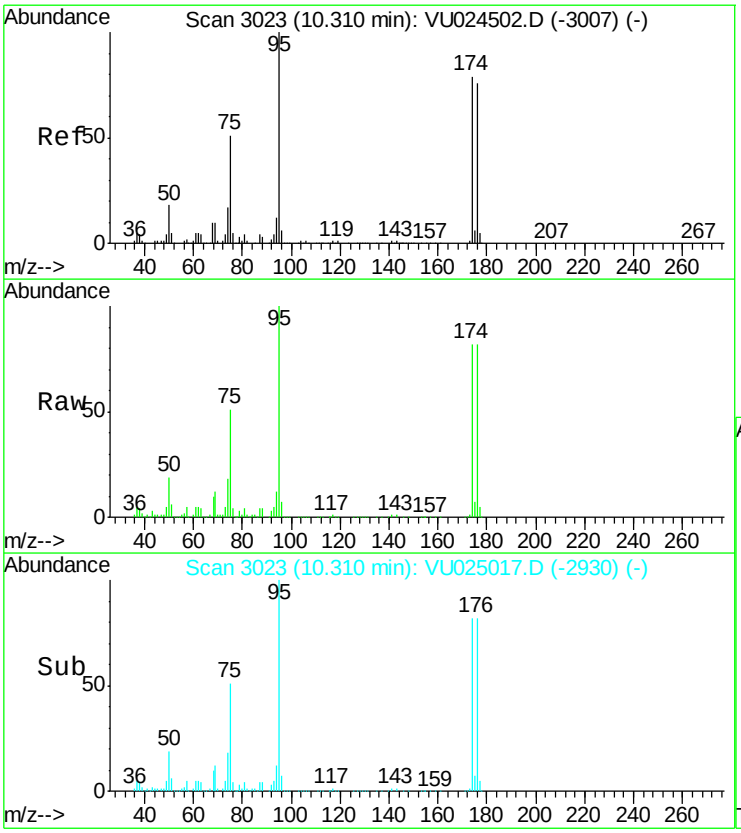
#59
2-Hexanone
Concen: 0.652 ug/l
RT: 8.34 min Scan# 2410
Delta R.T. -0.03 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 43 Resp: 2464

Ion	Ratio	Lower	Upper
43	100		
58	0.0	26.4	79.0#

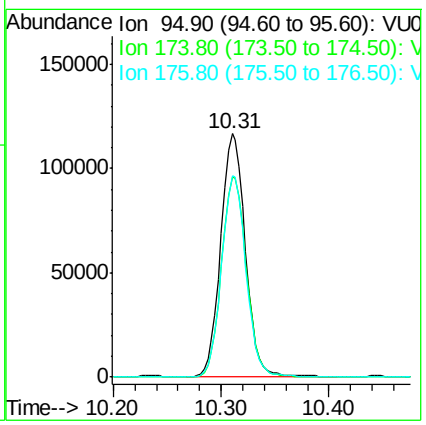


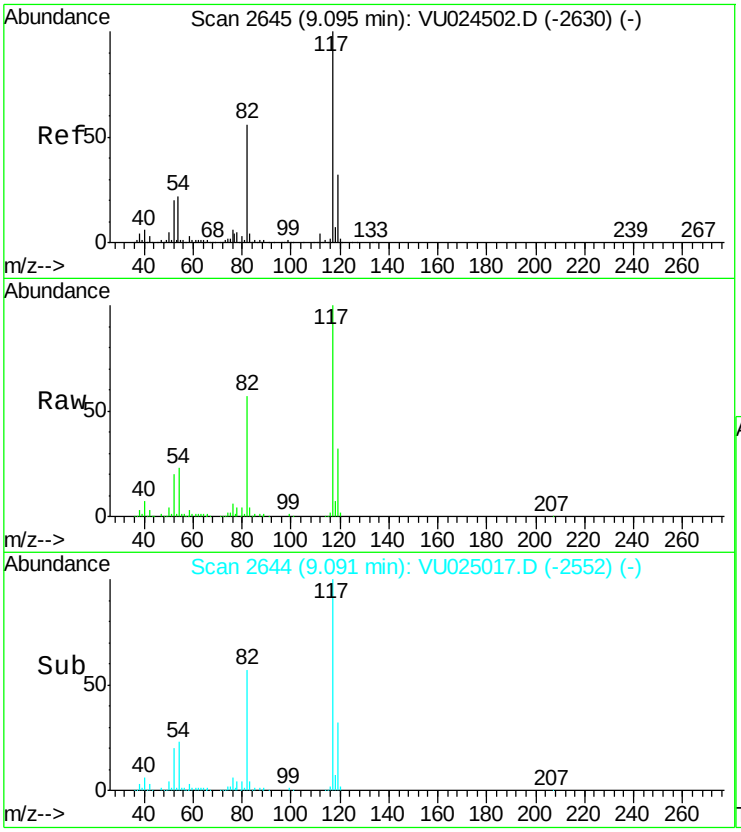


#62
4-Bromofluorobenzene
Concen: 46.202 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 95 Resp: 184889

Ion	Ratio	Lower	Upper
95	100		
174	83.9	0.0	165.8
176	82.7	0.0	159.4



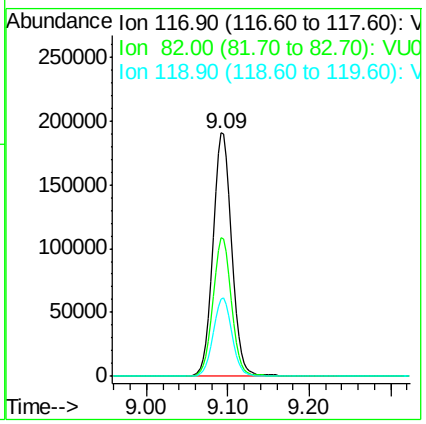


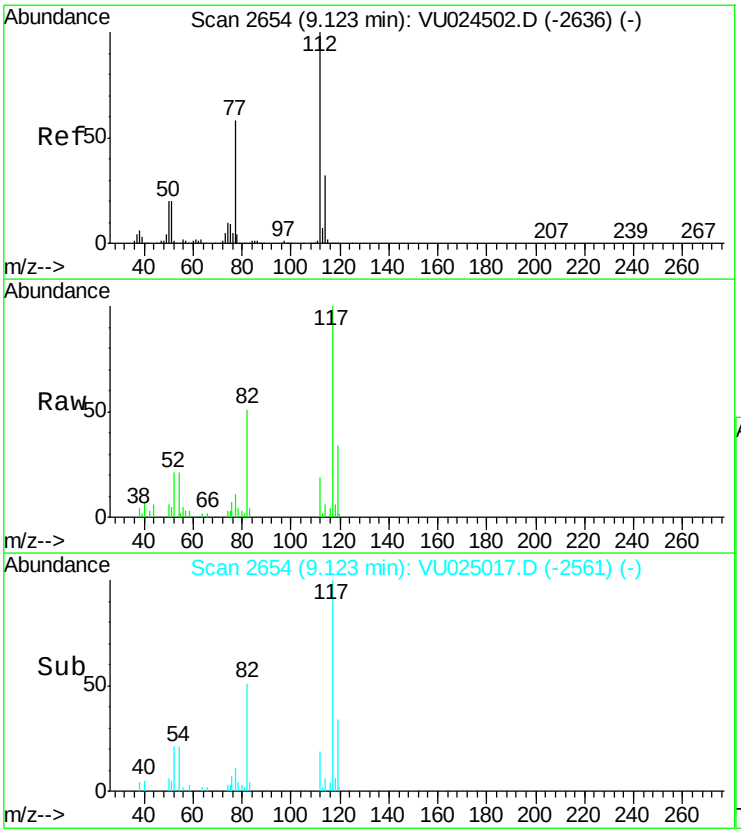
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument : MSVOA_U
ClientSampleId : WP021SB478-25-27-180621ME

Tgt Ion:117 Resp: 311754

Ion	Ratio	Lower	Upper
117	100		
82	56.9	44.3	66.5
119	31.6	25.4	38.2

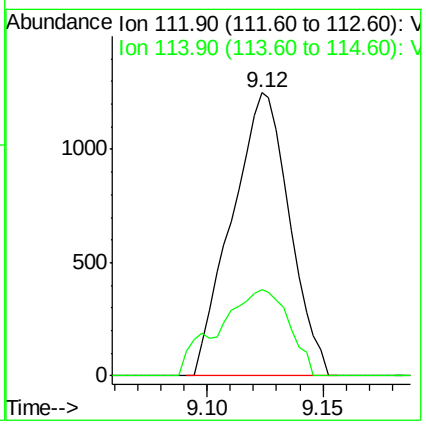


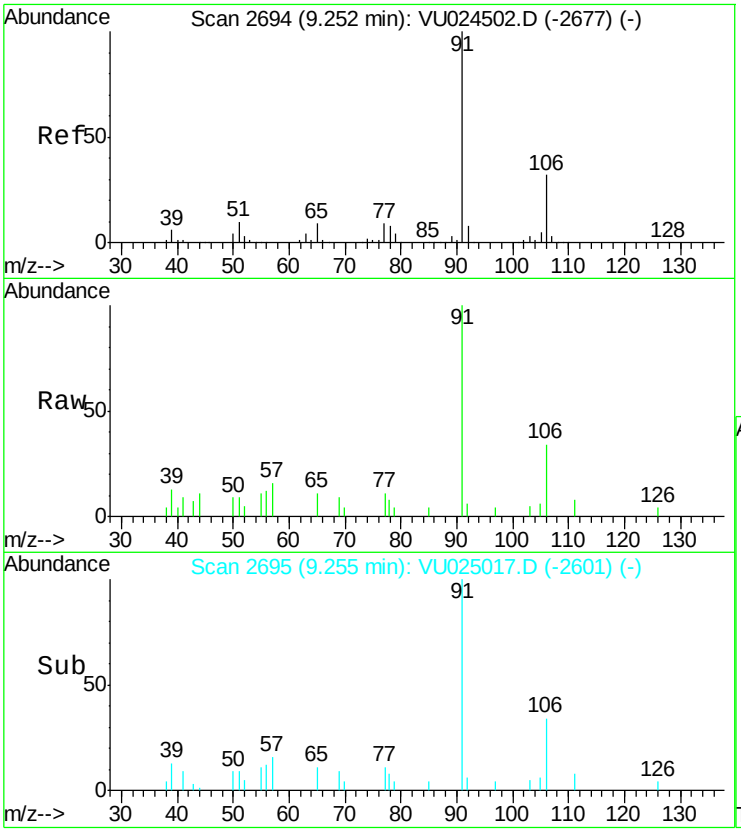


#65
Chlorobenzene
Concen: 0.271 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion:112 Resp: 2159

Ion	Ratio	Lower	Upper
112	100		
114	30.6	25.6	38.4



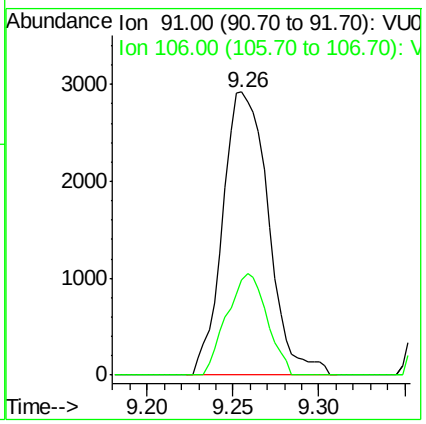


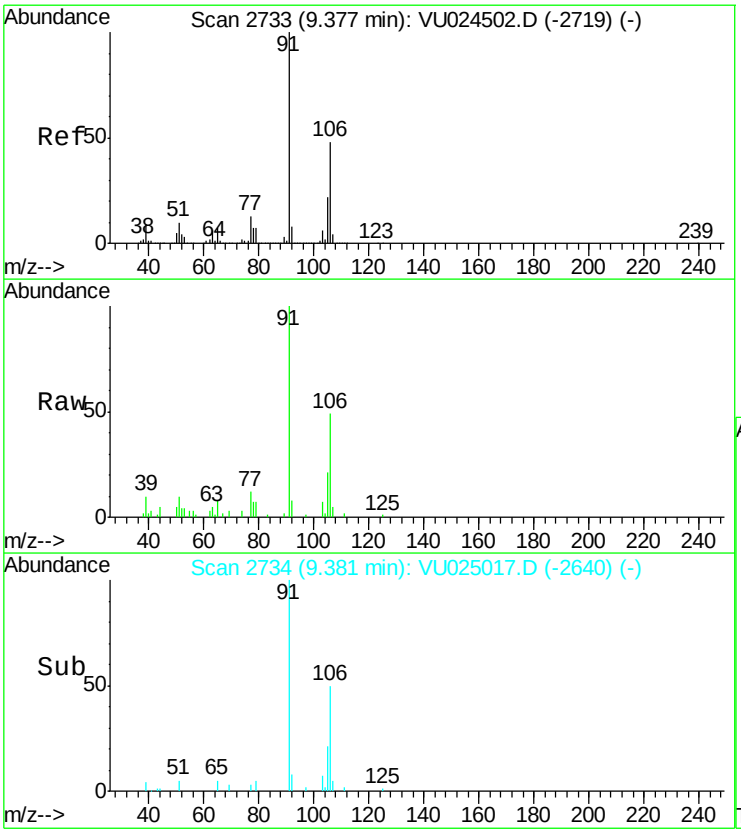
#67
Ethyl Benzene
Concen: 0.387 ug/l
RT: 9.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion: 91 Resp: 5400

Ion	Ratio	Lower	Upper
91	100		
106	33.7	24.2	36.4

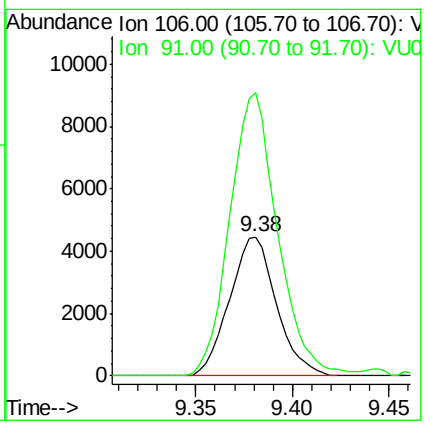


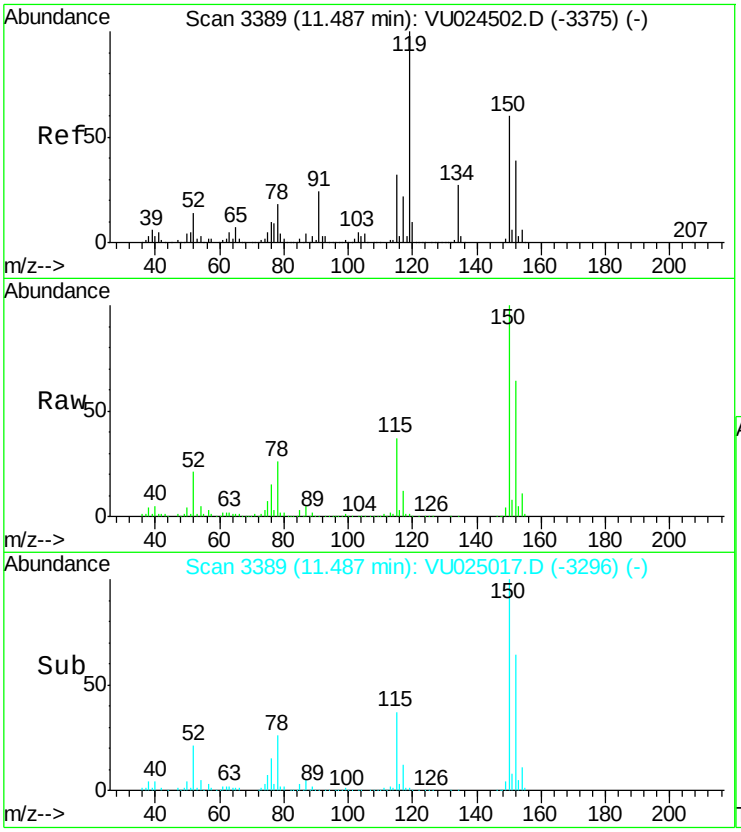


#68
m/p-Xylenes
Concen: 1.403 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion:106 Resp: 7523

Ion	Ratio	Lower	Upper
106	100		
91	207.6	166.5	249.7



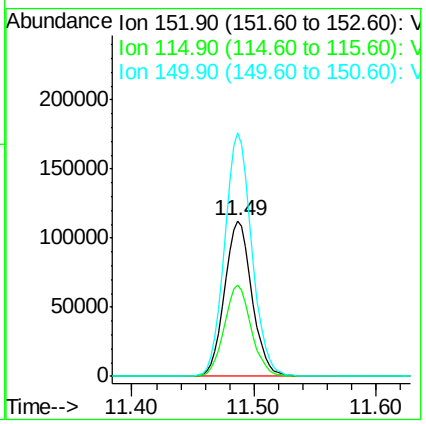


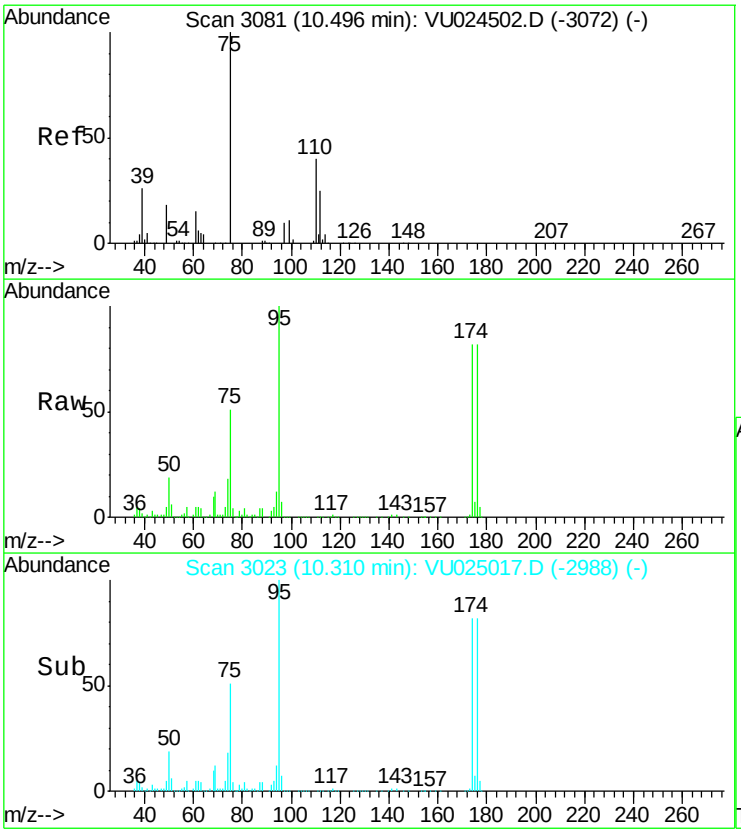
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion:152 Resp: 176897

Ion	Ratio	Lower	Upper
152	100		
115	57.2	43.0	129.0
150	155.5	0.0	354.0

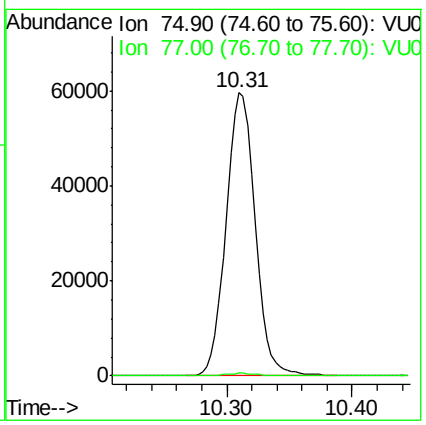


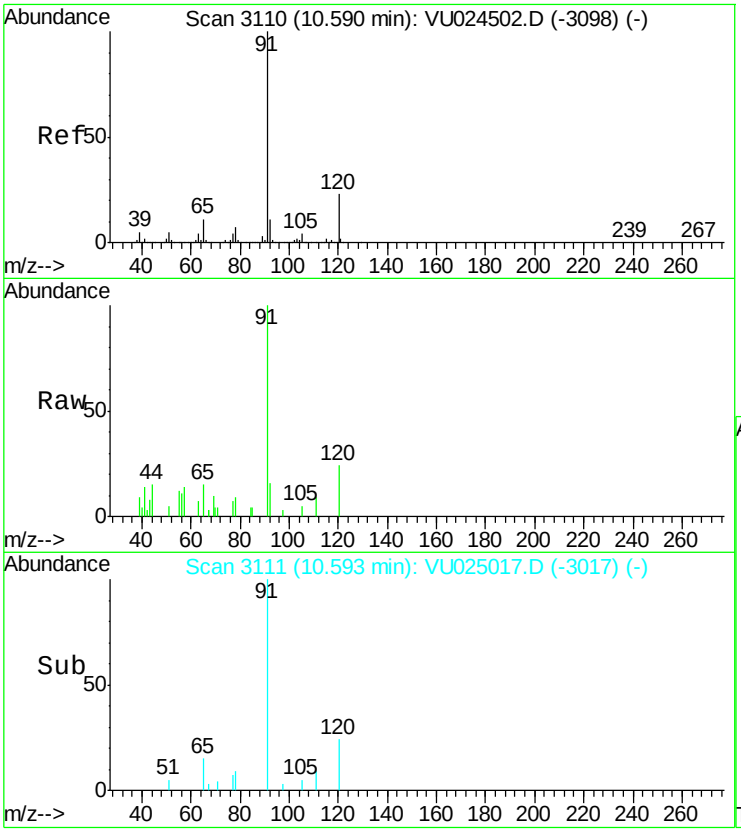


#76
1,2,3-Trichloropropane
Concen: 24.636 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.19 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 75 Resp: 95948

Ion	Ratio	Lower	Upper
75	100		
77	0.9	20.9	62.7#



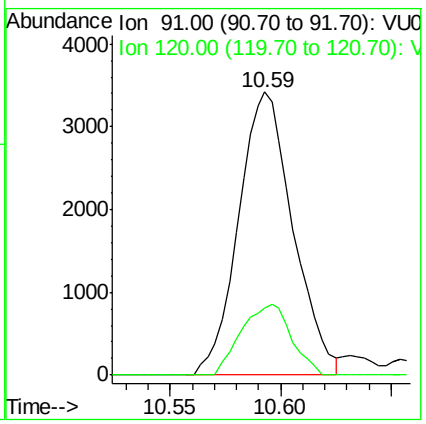


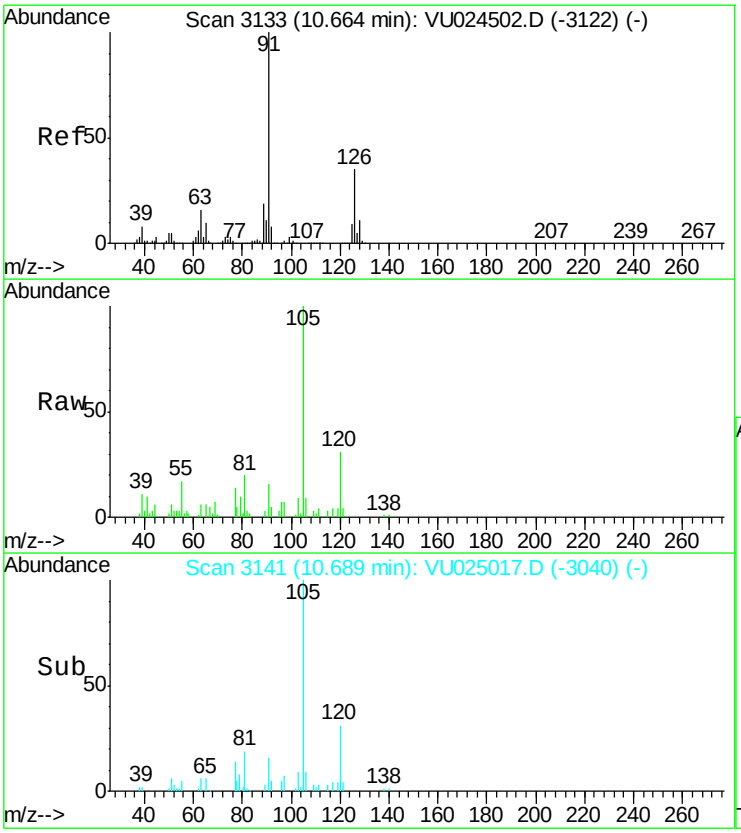
#78
n-propylbenzene
Concen: 0.366 ug/l
RT: 10.59 min Scan# 3111
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument : MSVOA_U
ClientSampleId : WP021SB478-25-27-180621ME

Tgt Ion: 91 Resp: 5851

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.2	33.5

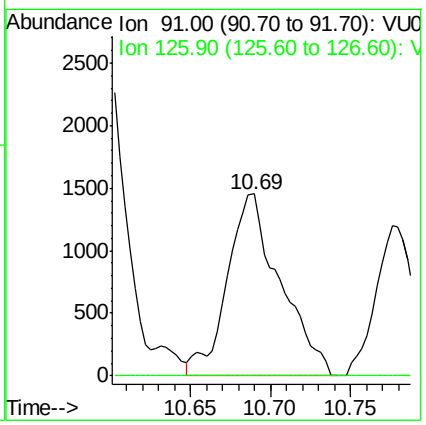


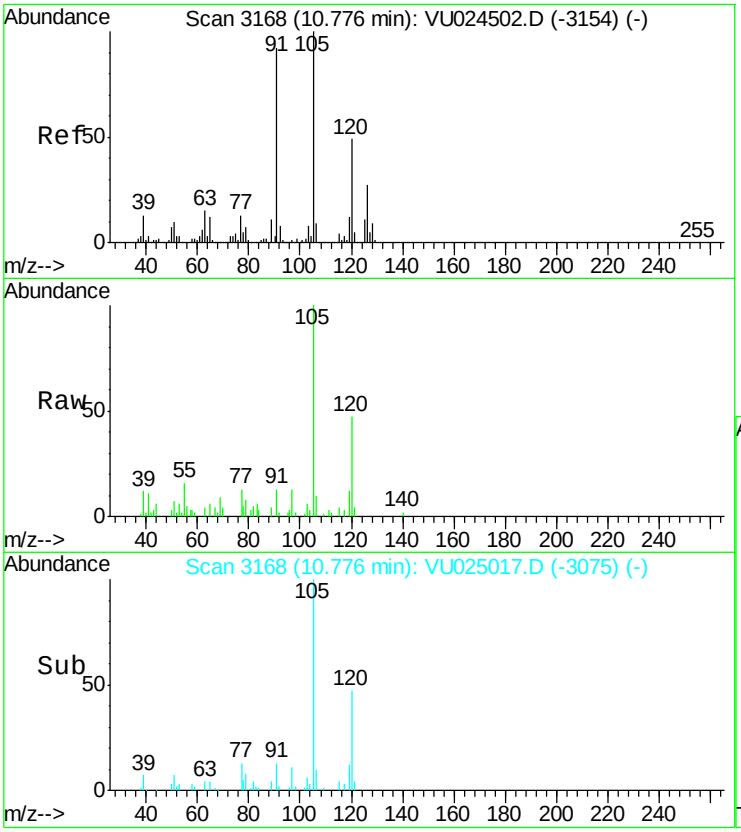


#79
2-Chlorotoluene
Concen: 0.349 ug/l
RT: 10.69 min Scan# 3141
Delta R.T. 0.03 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 91 Resp: 3289

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.7#



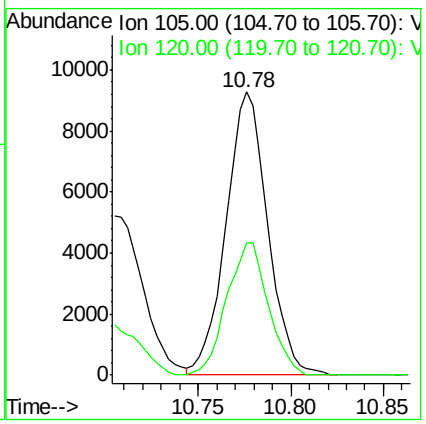


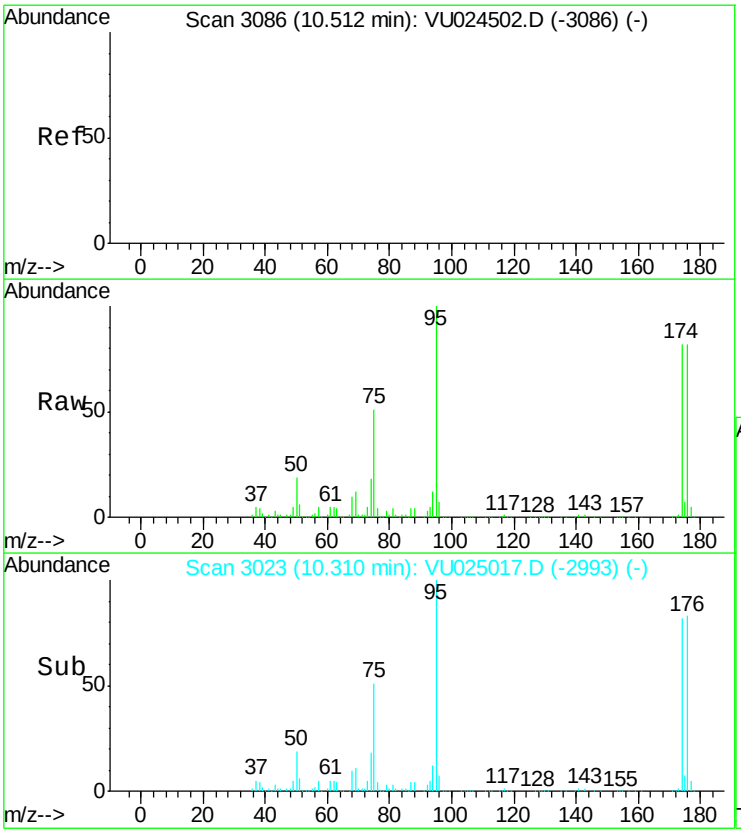
#80
1,3,5-Trimethylbenzene
Concen: 1.229 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion:105 Resp: 14465

Ion	Ratio	Lower	Upper
105	100		
120	46.5	24.1	72.2

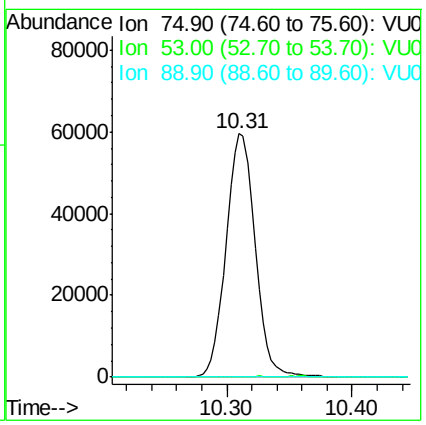


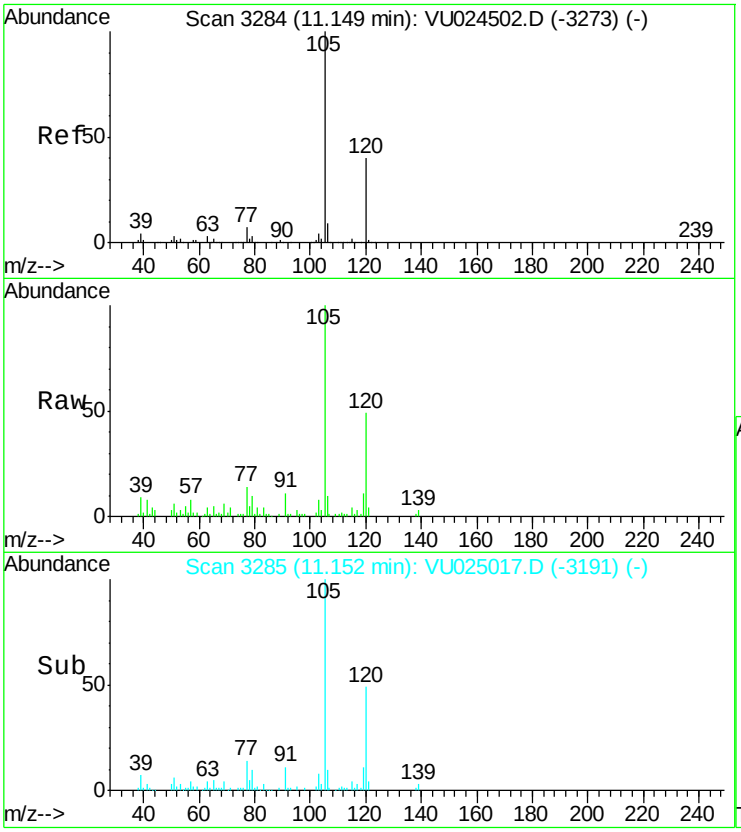


#81
trans-1,4-Dichloro-2-butene
Concen: 57.018 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.20 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 75 Resp: 95948

Ion	Ratio	Lower	Upper
75	100		
53	0.7	0.0	0.0#
89	0.0	0.0	0.0



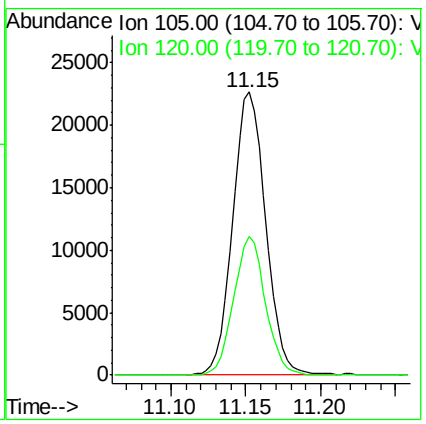


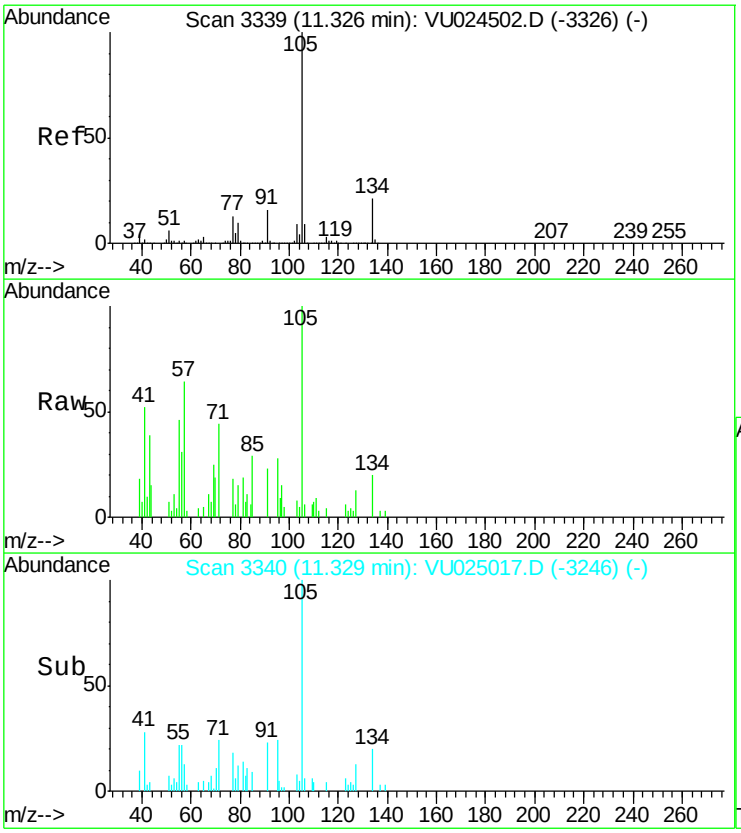
#84
1,2,4-Trimethylbenzene
Concen: 2.904 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion:105 Resp: 34834

Ion	Ratio	Lower	Upper
105	100		
120	46.8	22.6	67.8

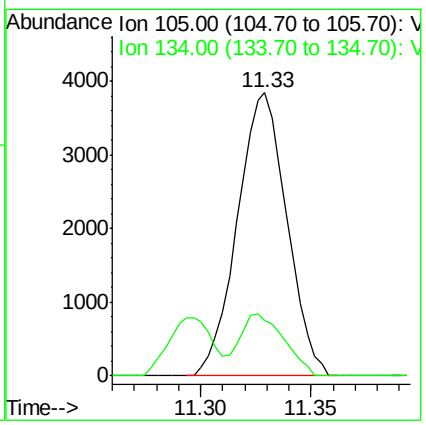


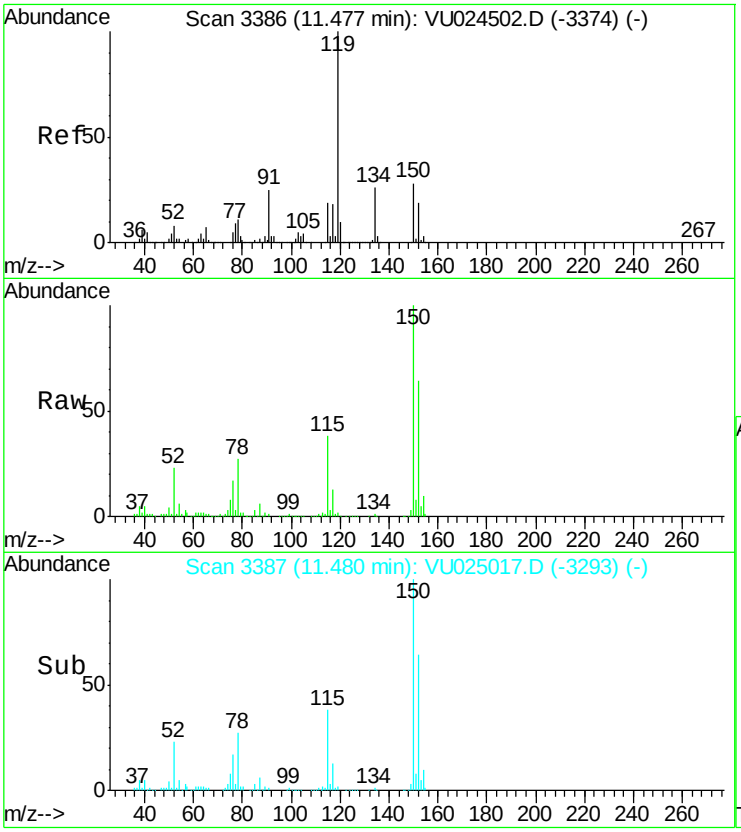


#85
sec-Butylbenzene
Concen: 0.421 ug/l
RT: 11.33 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion:105 Resp: 5972

Ion	Ratio	Lower	Upper
105	100		
134	20.0	9.7	29.1



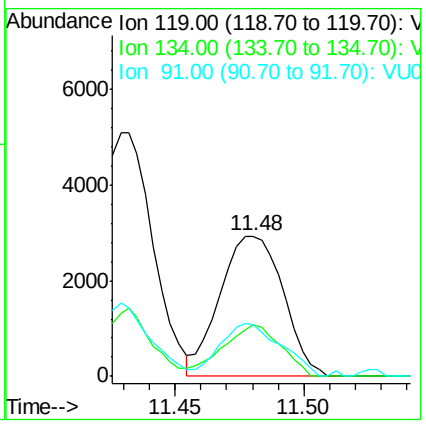


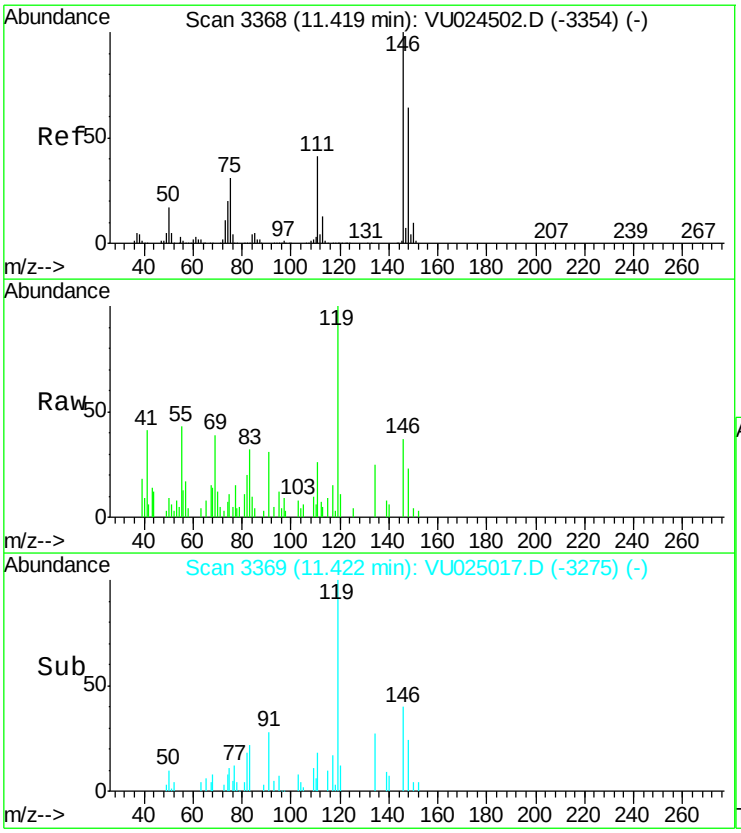
#86
p-Isopropyltoluene
Concen: 0.395 ug/l
RT: 11.48 min Scan# 3387
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion:119 Resp: 5010

Ion	Ratio	Lower	Upper
119	100		
134	33.6	12.9	38.6
91	36.0	12.0	36.1

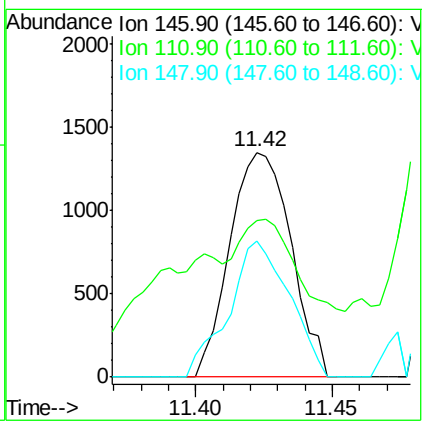


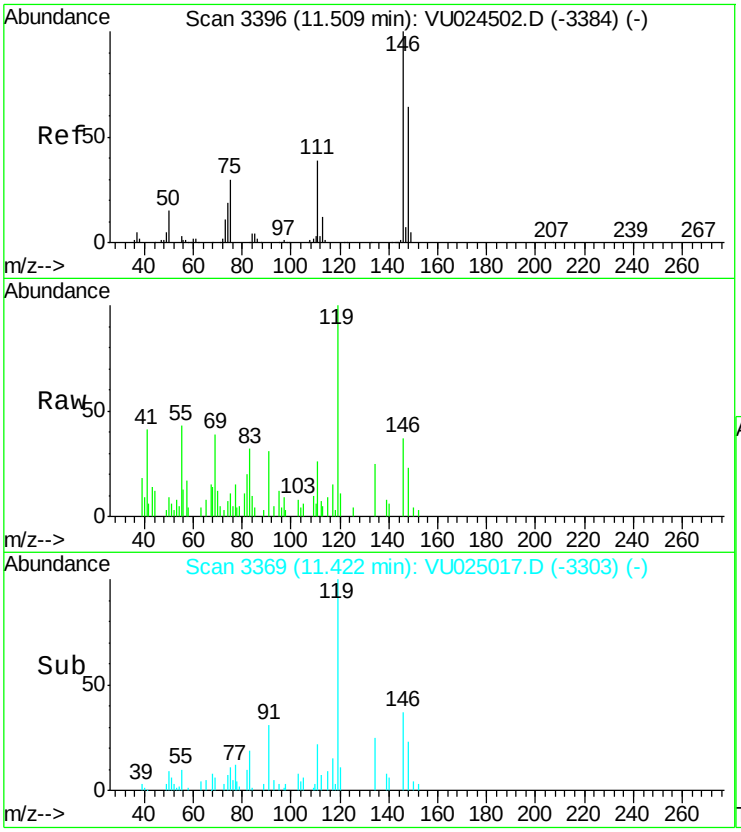


#87
1,3-Dichlorobenzene
Concen: 0.329 ug/l
RT: 11.42 min Scan# 3369
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion:146 Resp: 2093

Ion	Ratio	Lower	Upper
146	100		
111	33.5	20.0	60.0
148	60.2	32.1	96.5



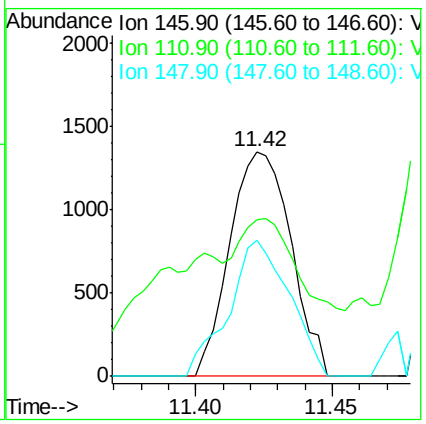


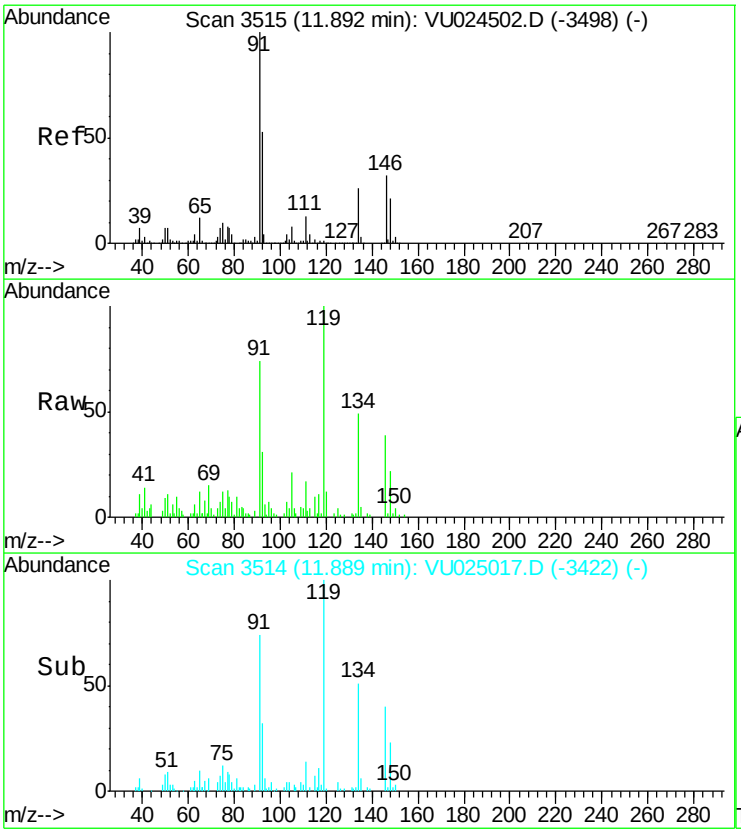
#88
1,4-Dichlorobenzene
Concen: 0.327 ug/l
RT: 11.42 min Scan# 3369
Delta R.T. -0.09 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion:146 Resp: 2093

Ion	Ratio	Lower	Upper
146	100		
111	33.5	19.5	58.5
148	60.2	32.4	97.0

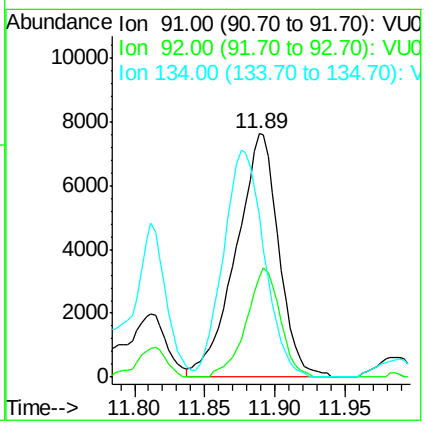


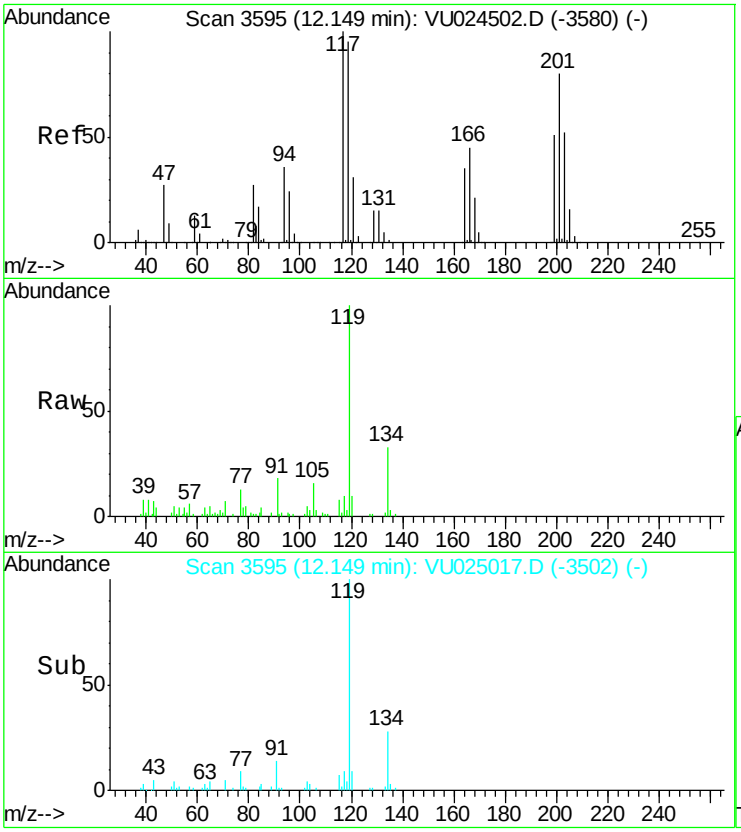


#89
n-Butylbenzene
Concen: 1.436 ug/l
RT: 11.89 min Scan# 3514
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion: 91 Resp: 16180

Ion	Ratio	Lower	Upper
91	100		
92	35.6	25.6	76.8
134	89.0	12.3	36.8#



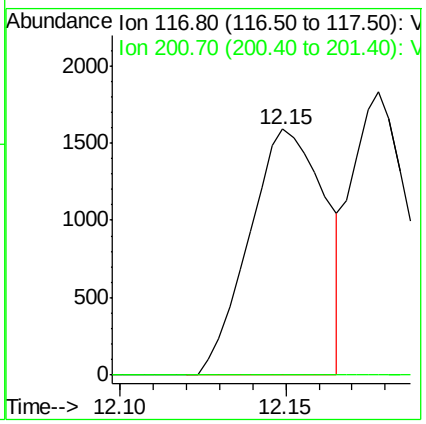


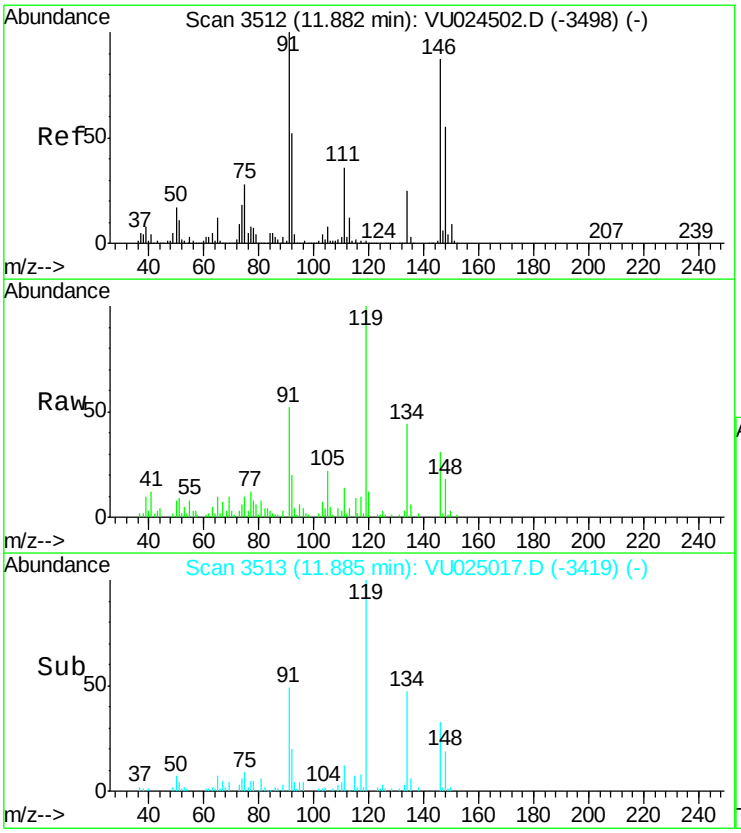
#90
Hexachloroethane
Concen: 1.024 ug/l
RT: 12.15 min Scan# 3595
Delta R.T. -0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion:117 Resp: 2536

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.1	123.3#

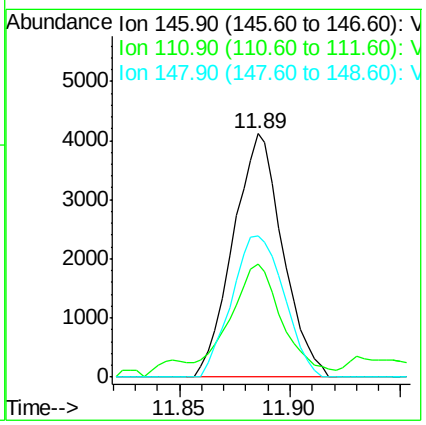


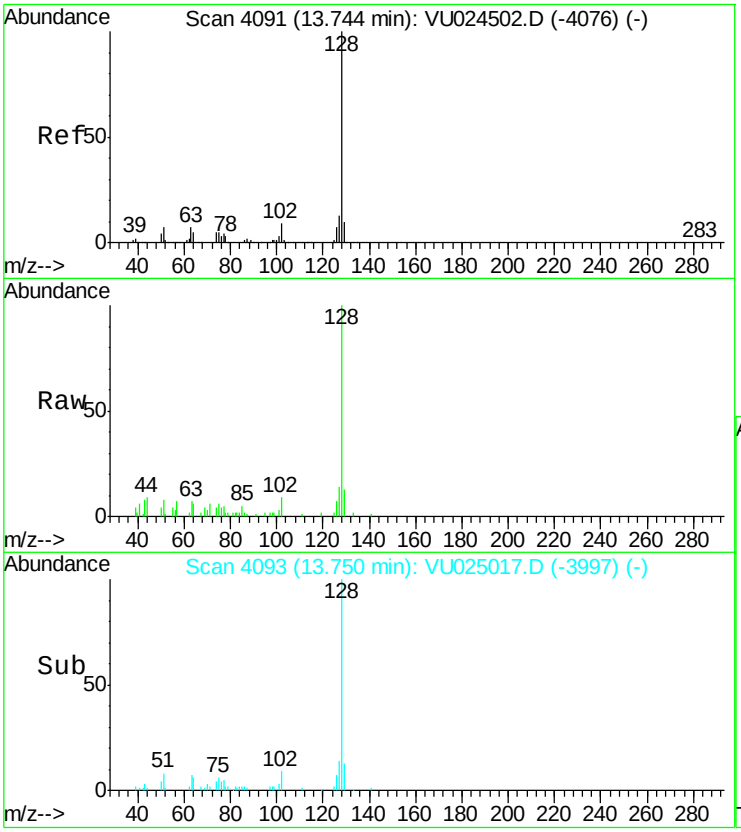


#91
1,2-Dichlorobenzene
Concen: 1.007 ug/l
RT: 11.89 min Scan# 3513
Delta R.T. 0.00 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Tgt Ion:146 Resp: 6409

Ion	Ratio	Lower	Upper
146	100		
111	43.4	20.5	61.6
148	61.2	31.9	95.7





#95
Naphthalene
Concen: 1.923 ug/l
RT: 13.75 min Scan# 4093
Delta R.T. 0.01 min
Lab File: VU025017.D
Acq: 28 Jun 2018 13:51

Instrument :
MSVOA_U
ClientSampleId :
WP021SB478-25-27-180621ME

Tgt Ion:128 Resp: 16405

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	16.0
129	12.5	8.6	12.8