Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025102.D
Acq On : 30 Jun 2018 20:50
Operator : MD/SY
Sample : J3759-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : WP021MW120-180626

Quant Time: Jul 02 05:41:40 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	215269	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.89	114	327707	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	309571	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	171904	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	165619	47.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.26%				
35) Dibromofluoromethane	4.89	113	130050	47.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.64%				
50) Toluene-d8	7.57	98	472942	47.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.34%				
62) 4-Bromofluorobenzene	10.31	95	179721	45.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.26%				
Target Compounds							Qvalue
3) Chloromethane	1.40	50	232406	84.425	ug/l	#	42
5) Bromomethane	1.64	94	698	0.509	ug/l		95
10) Methyl Iodide	2.43	142	100	5.328	ug/l	#	40
11) Tert butyl alcohol	2.82	59	4616	5.401	ug/l	#	85
12) 1,1-Dichloroethene	2.29	96	16313	6.655	ug/l		98
13) Acrolein	2.20	56	152	0.339	ug/l	#	1
14) Allyl chloride	2.71	41	12565	2.761	ug/l	#	52
16) Acetone	2.32	43	7586	4.018	ug/l		94
17) Carbon Disulfide	2.49	76	65180	8.305	ug/l		97
18) Methyl Acetate	2.71	43	21951	5.423	ug/l	#	53
21) trans-1,2-Dichloroethene	2.99	96	16007	5.929	ug/l		97
23) Vinyl Acetate	3.31	43	1745	0.216	ug/l	#	50
24) 1,1-Dichloroethane	3.45	63	157505	30.347	ug/l		99
27) cis-1,2-Dichloroethene	4.23	96	5253591	1692.667	ug/l		88
29) Tetrahydrofuran	4.65	42	4231	2.694	ug/l	#	82
31) Cyclohexane	5.00	56	89006	18.050	ug/l		90
36) 1,1-Dichloropropene	4.99	75	15933	4.138	ug/l	#	51
38) Carbon Tetrachloride	4.99	117	21050	4.971	ug/l	#	16
39) Methylcyclohexane	6.42	83	32590	6.782	ug/l		94
40) Benzene	5.39	78	972419	88.622	ug/l		99
41) Methacrylonitrile	4.65	41	2860	1.264	ug/l	#	40
42) 1,2-Dichloroethane	5.40	62	12665	3.031	ug/l		81
43) Isopropyl Acetate	5.54	43	1588	0.219	ug/l	#	62
44) Trichloroethene	6.19	130	58735	18.808	ug/l		98
48) Methyl methacrylate	6.42	41	14631	4.142	ug/l	#	77
49) 1,4-Dioxane	6.63	88	44	0.637	ug/l	#	22
52) Toluene	7.64	92	307925	43.619	ug/l		99
53) t-1,3-Dichloropropene	7.64	75	3715	0.808	ug/l	#	1
55) 1,1,2-Trichloroethane	8.07	97	5272	1.837	ug/l		94
59) 2-Hexanone	8.17	43	30760	8.266	ug/l		77
65) Chlorobenzene	9.12	112	6299159	796.514	ug/l		99
67) Ethyl Benzene	9.26	91	35057	2.529	ug/l		97
68) m/p-Xylenes	9.38	106	36261	6.811	ug/l		98
69) o-Xylene	9.78	106	85721	16.270	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025102.D
Acq On : 30 Jun 2018 20:50
Operator : MD/SY
Sample : J3759-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : WP021MW120-180626

Quant Time: Jul 02 05:41:40 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)
70) Styrene	9.78	104	5072	0.586	ug/l	#	1
73) Isopropylbenzene	10.17	105	42313	3.206	ug/l		99
76) 1,2,3-Trichloropropane	10.31	75	92677	24.487	ug/l	#	35
78) n-propylbenzene	10.59	91	9107	0.586	ug/l		94
80) 1,3,5-Trimethylbenzene	10.78	105	22892	2.001	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.31	75	92677	56.674	ug/l	#	100
83) tert-Butylbenzene	11.10	119	29671	2.696	ug/l		89
84) 1,2,4-Trimethylbenzene	11.15	105	21407	1.836	ug/l		97
85) sec-Butylbenzene	11.33	105	41203	2.991	ug/l		97
86) p-Isopropyltoluene	11.69	119	45722	3.706	ug/l		95
87) 1,3-Dichlorobenzene	11.42	146	84969	13.765	ug/l		99
88) 1,4-Dichlorobenzene	11.51	146	167966	27.034	ug/l		99
89) n-Butylbenzene	11.87	91	9417	0.860	ug/l	#	1
90) Hexachloroethane	12.36	117	135065	56.126	ug/l	#	8
91) 1,2-Dichlorobenzene	11.88	146	203775	32.957	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.65	75	1084	0.888	ug/l	#	3
95) Naphthalene	13.75	128	7672	1.278	ug/l	#	97

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU063018\
Data File : VU025102.D
Acq On : 30 Jun 2018 20:50
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Sample : J3759-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Quant Time: Jul 02 05:41:40 2018
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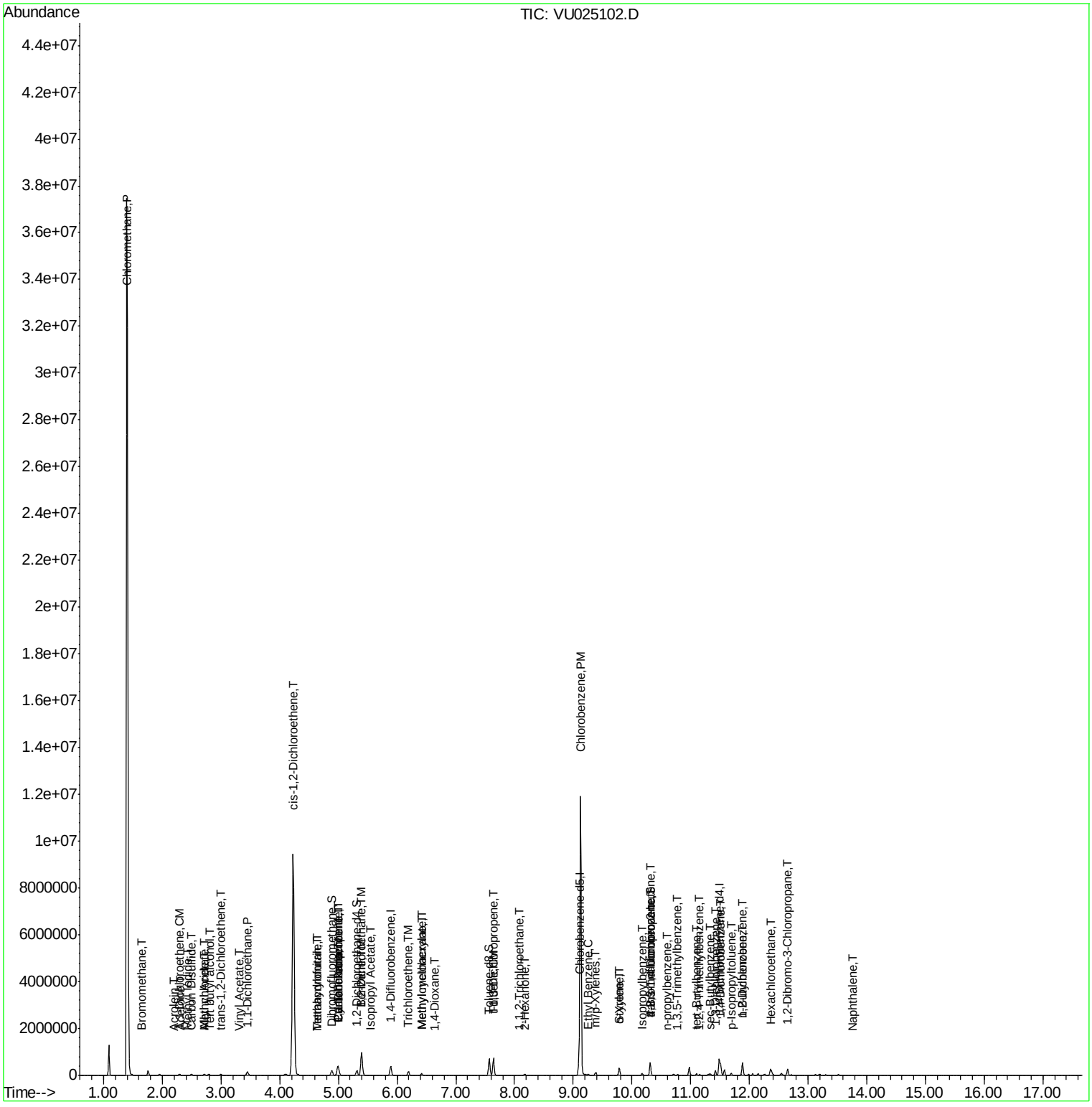
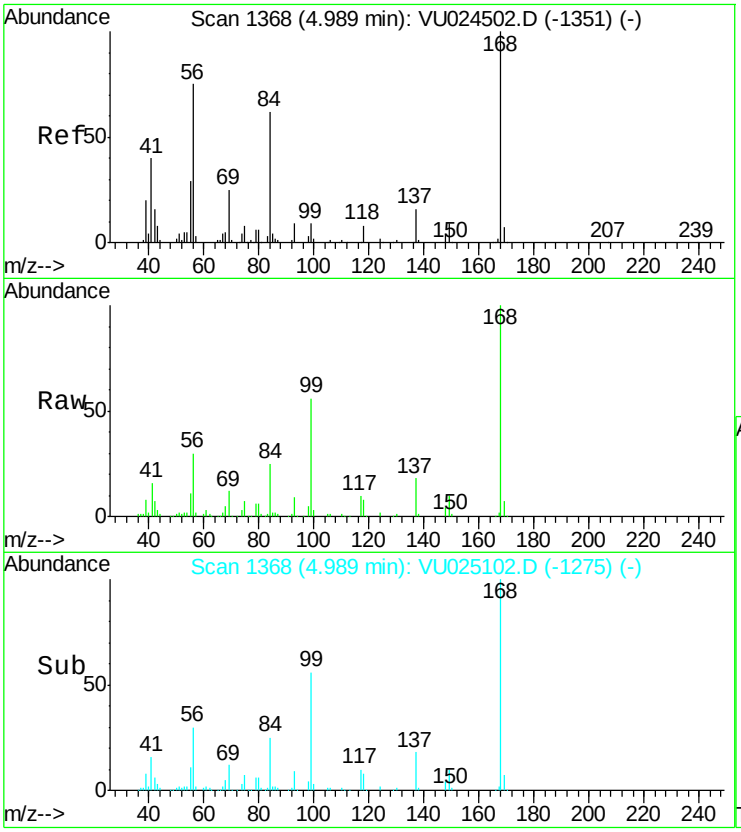
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration



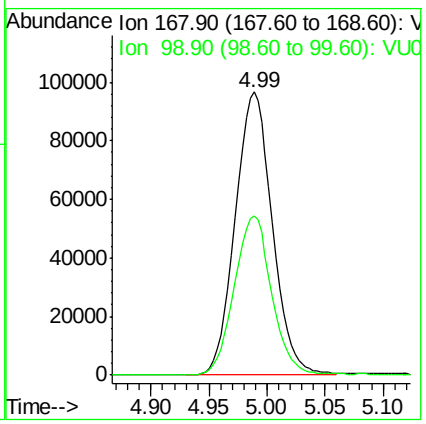


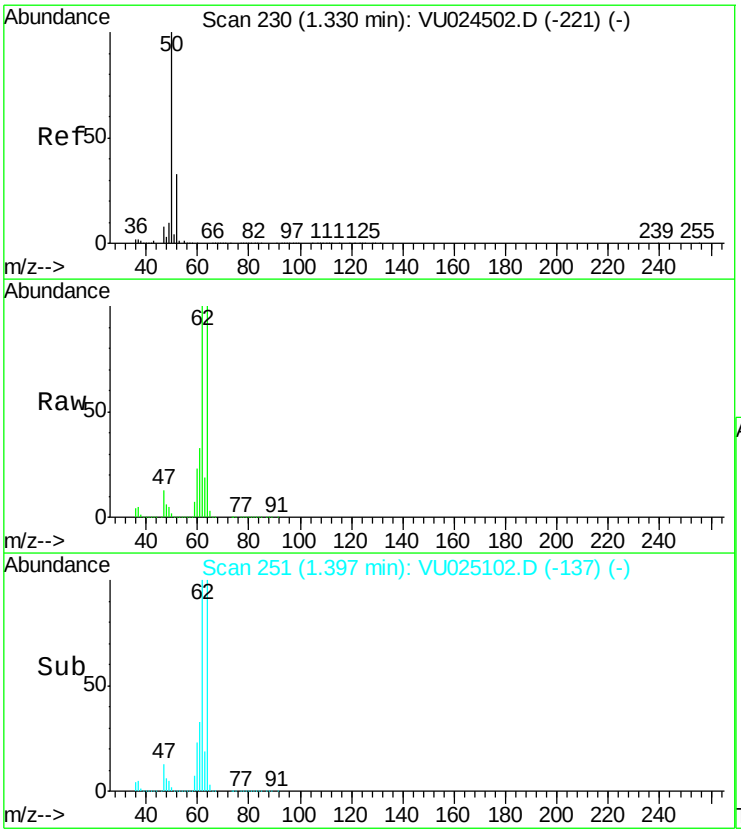
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion:168 Resp: 215269

Ion	Ratio	Lower	Upper
168	100		
99	56.4	43.2	64.8

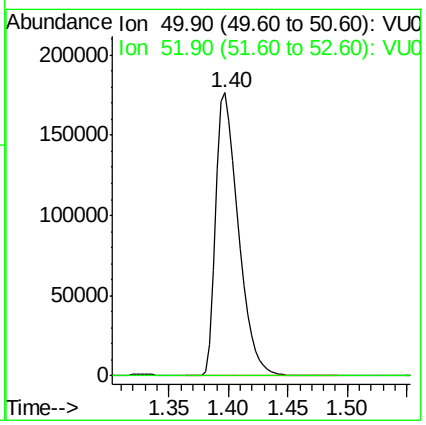


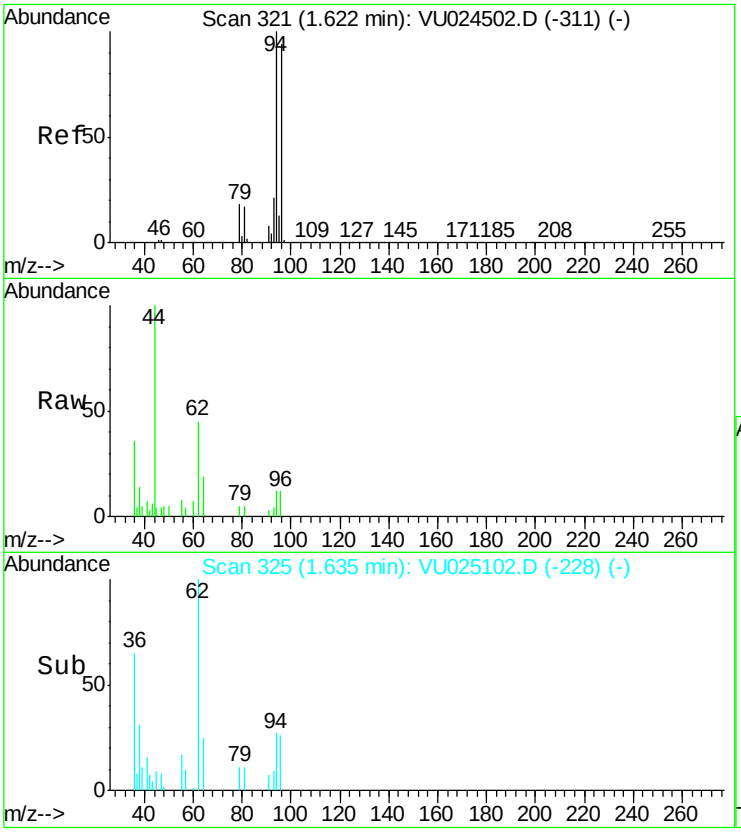


#3
Chloromethane
Concen: 84.425 ug/l
RT: 1.40 min Scan# 251
Delta R.T. 0.07 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 50 Resp: 232406

Ion	Ratio	Lower	Upper
50	100		
52	0.3	26.4	39.6#



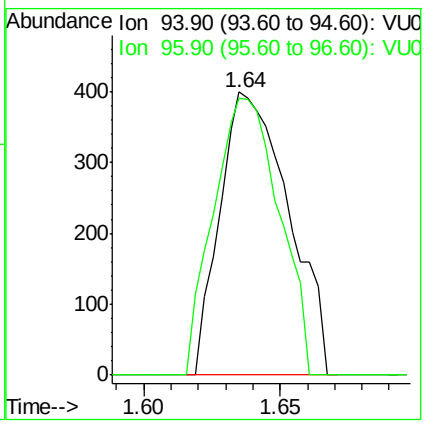


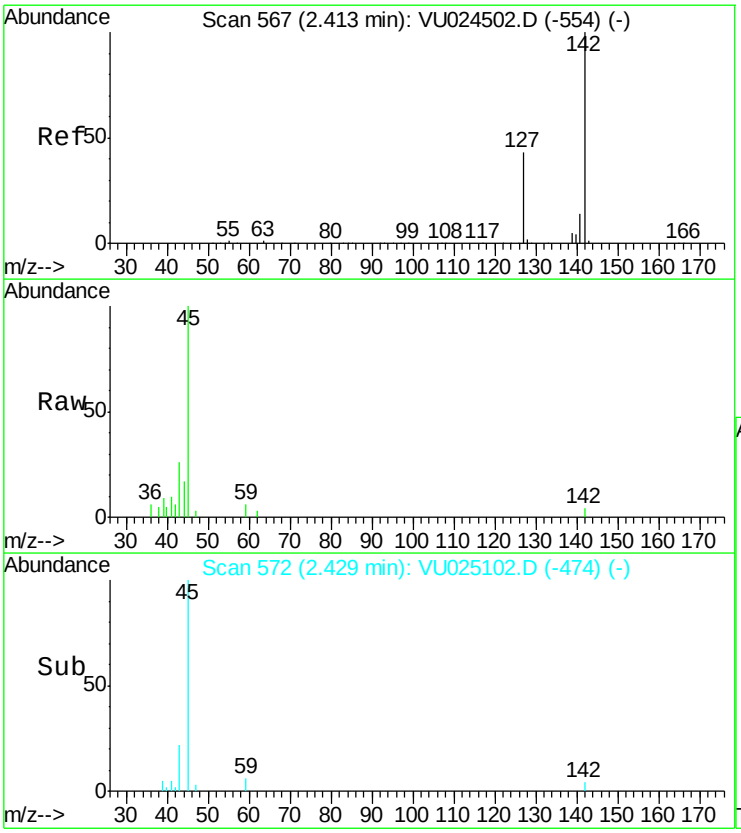
#5
Bromomethane
Concen: 0.509 ug/l
RT: 1.64 min Scan# 325
Delta R.T. 0.01 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 94 Resp: 698

Ion	Ratio	Lower	Upper
94	100		
96	97.7	74.5	111.7

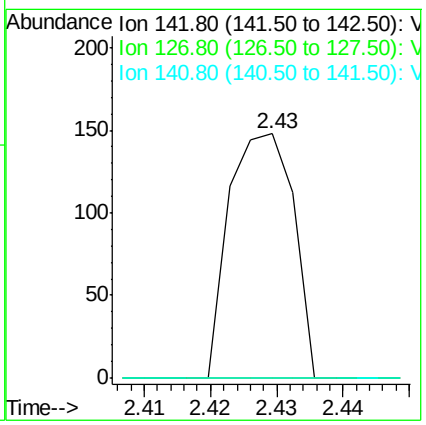


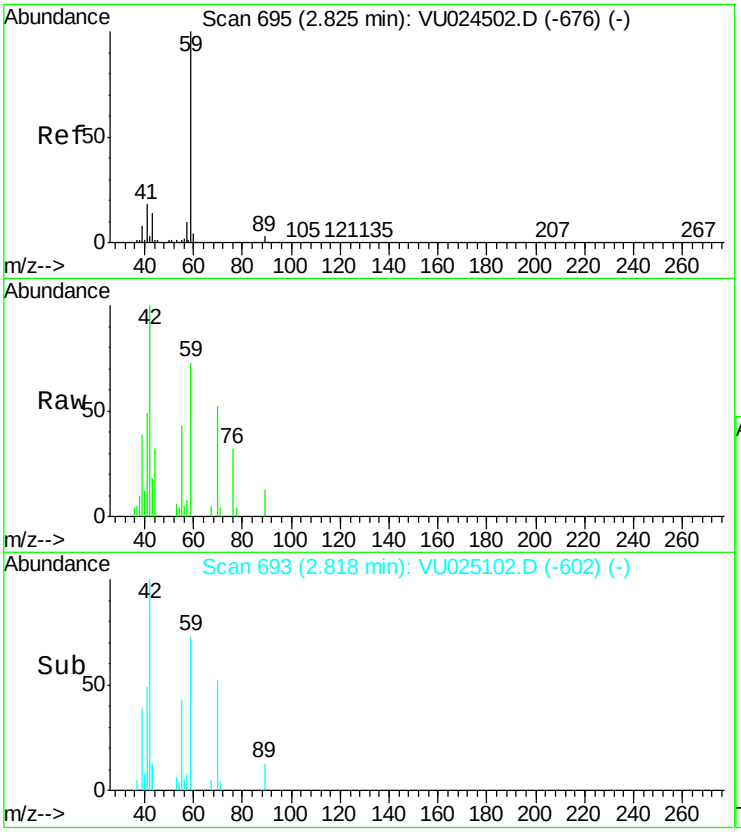


#10
Methyl Iodide
Concen: 5.328 ug/l
RT: 2.43 min Scan# 572
Delta R.T. 0.02 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:142 Resp: 100

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



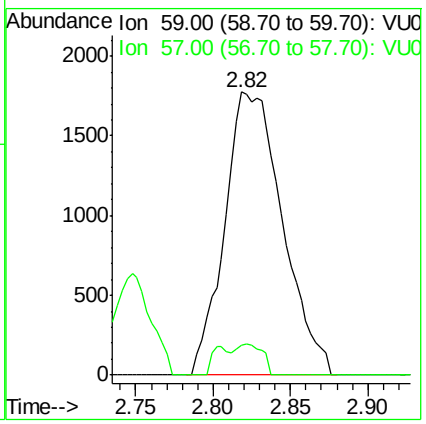


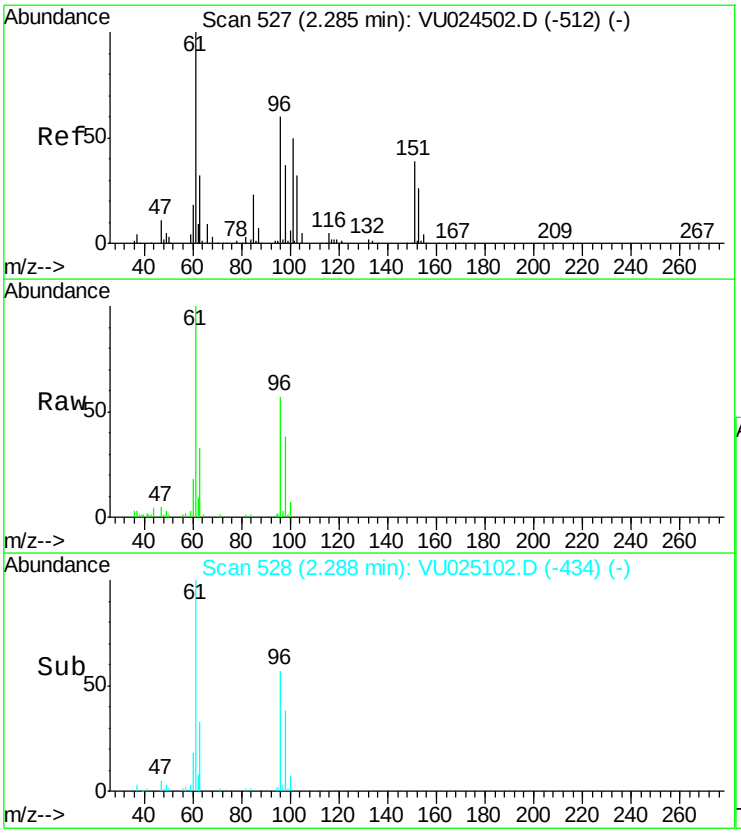
#11
Tert butyl alcohol
Concen: 5.401 ug/l
RT: 2.82 min Scan# 693
Delta R.T. -0.01 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument : MSVOA_U
ClientSampleId : WP021MW120-180626

Tgt Ion: 59 Resp: 4616

Ion	Ratio	Lower	Upper
59	100		
57	5.0	8.5	12.7#

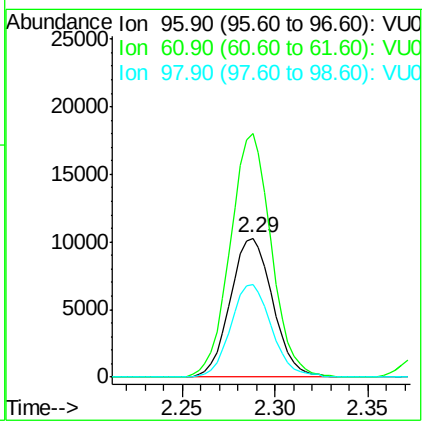


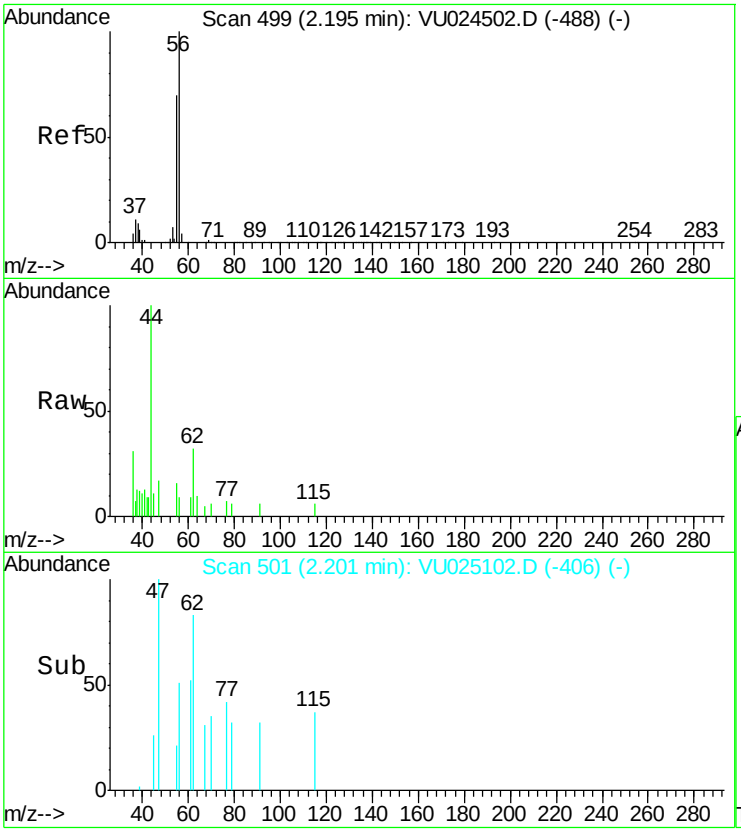


#12
1,1-Dichloroethene
Concen: 6.655 ug/l
RT: 2.29 min Scan# 528
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 96 Resp: 16313

Ion	Ratio	Lower	Upper
96	100		
61	174.9	141.7	212.5
98	66.2	51.6	77.4



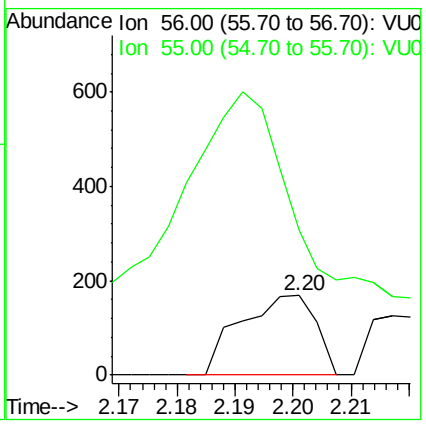


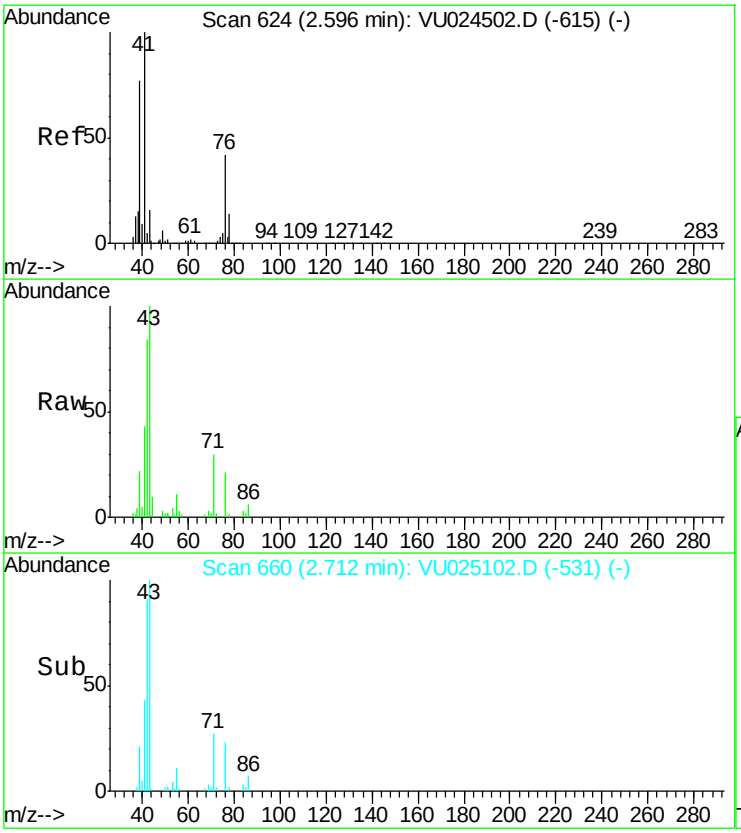
#13
Acrolein
Concen: 0.339 ug/l
RT: 2.20 min Scan# 501
Delta R.T. 0.01 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument : MSVOA_U
ClientSampleId : WP021MW120-180626

Tgt Ion: 56 Resp: 152

Ion	Ratio	Lower	Upper
56	100		
55	736.8	58.4	87.6#

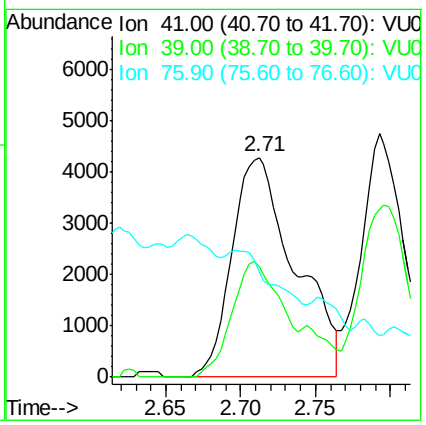


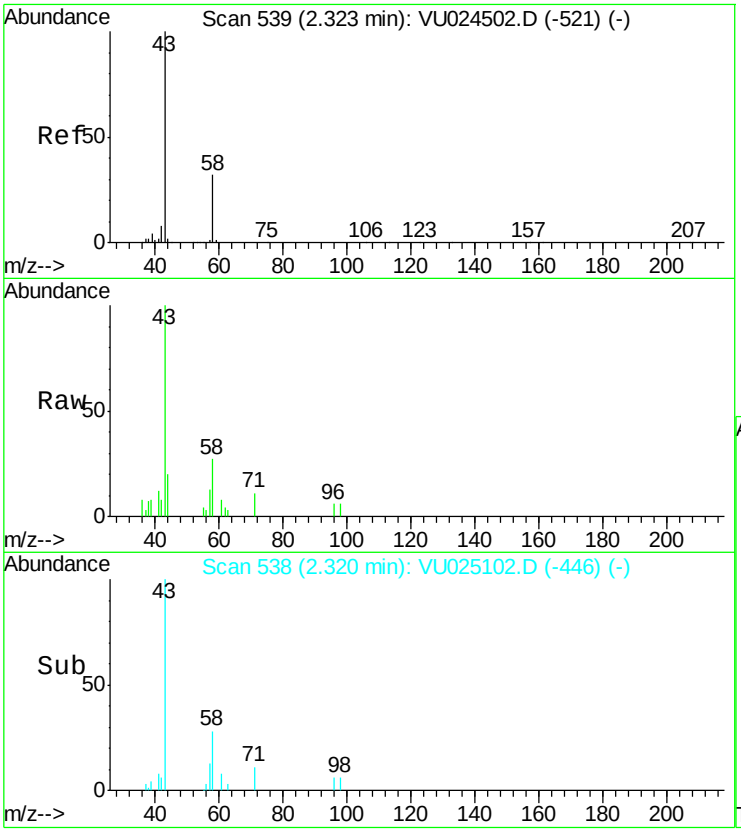


#14
Allyl chloride
Concen: 2.761 ug/l
RT: 2.71 min Scan# 660
Delta R.T. 0.12 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 41 Resp: 12565

Ion	Ratio	Lower	Upper
41	100		
39	41.2	61.6	92.4#
76	0.0	29.7	44.5#



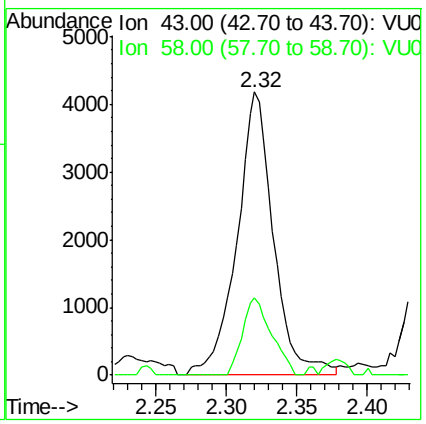


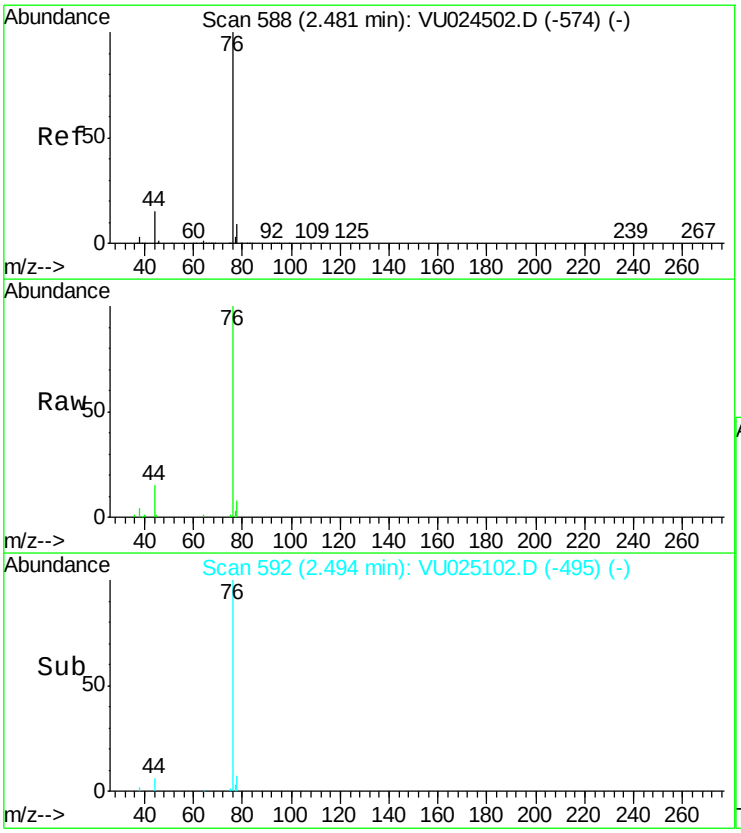
#16
Acetone
Concen: 4.018 ug/l
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 43 Resp: 7586

Ion	Ratio	Lower	Upper
43	100		
58	27.4	24.4	36.6

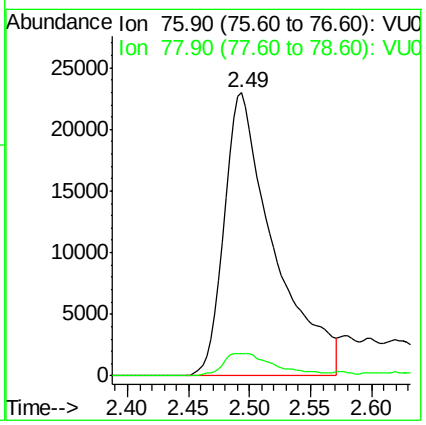


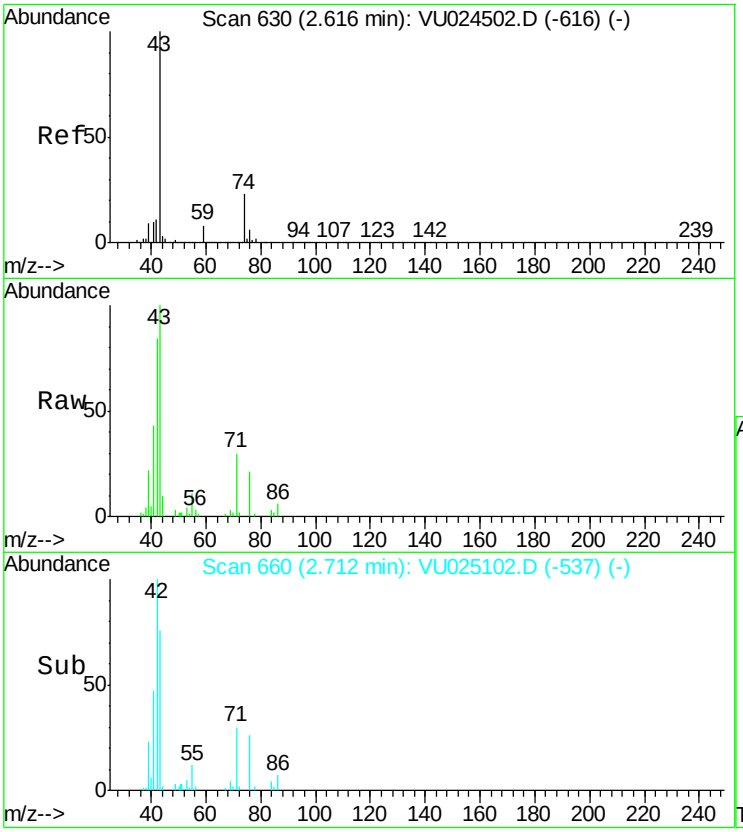


#17
Carbon Disulfide
Concen: 8.305 ug/l
RT: 2.49 min Scan# 592
Delta R.T. 0.01 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 76 Resp: 65180

Ion	Ratio	Lower	Upper
76	100		
78	7.9	7.1	10.7



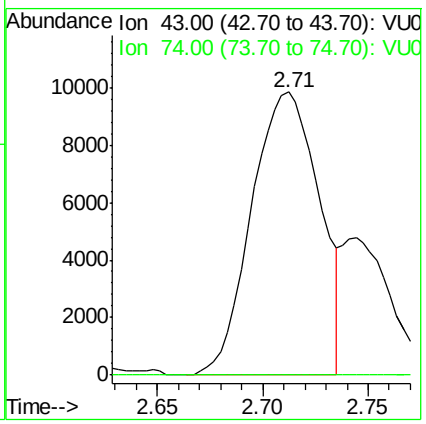


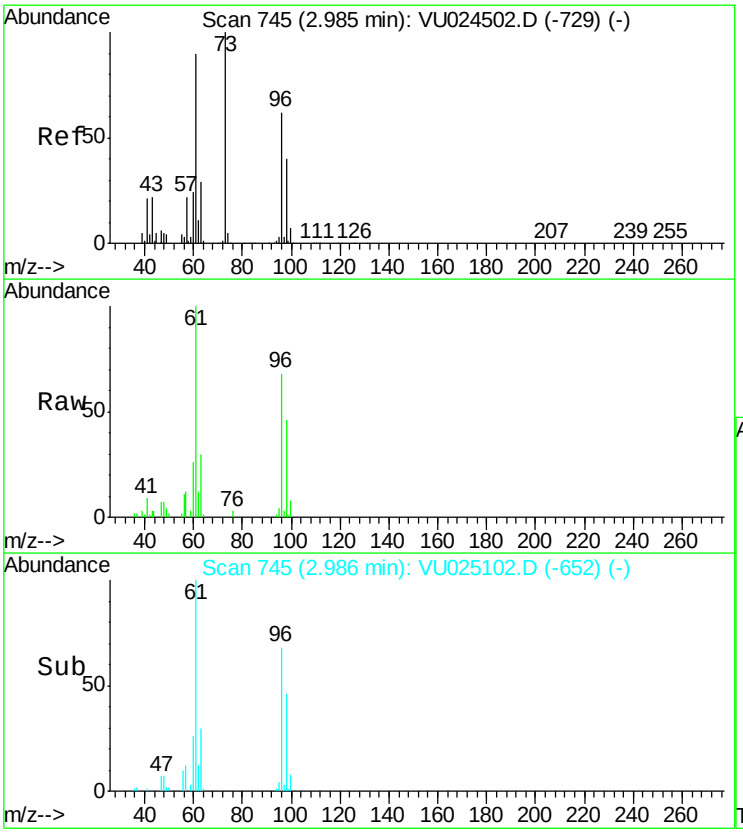
#18
Methyl Acetate
Concen: 5.423 ug/l
RT: 2.71 min Scan# 660
Delta R.T. 0.10 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 43 Resp: 21951

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.0	27.0#

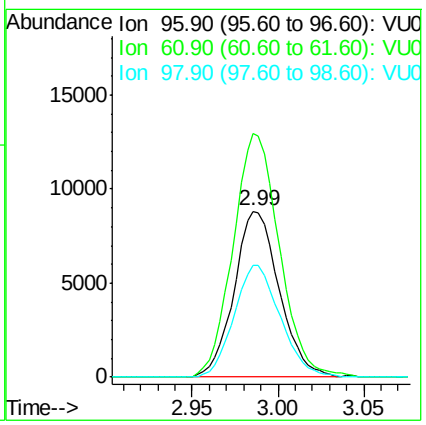


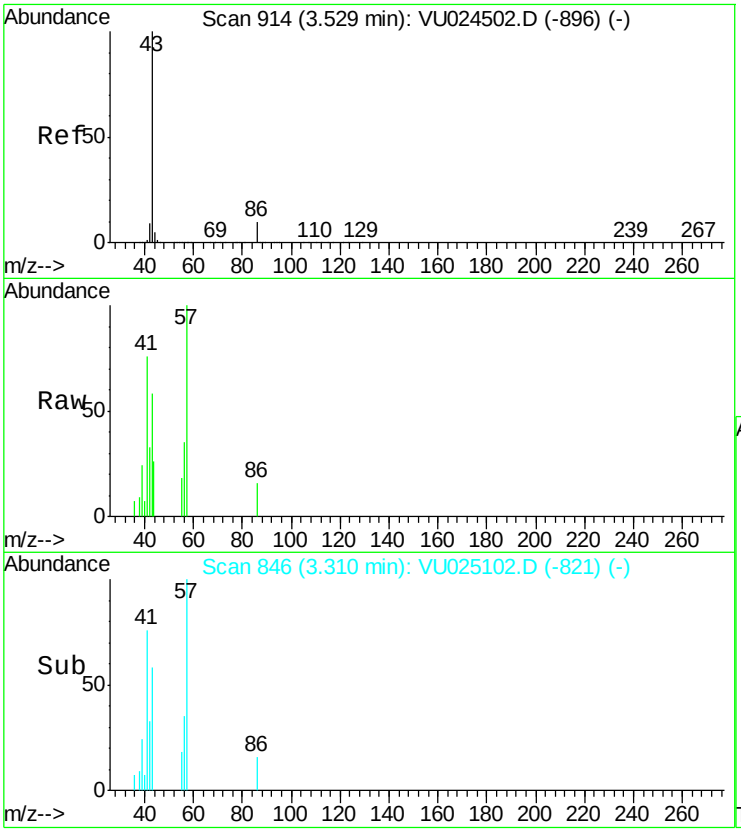


#21
trans-1,2-Dichloroethene
Concen: 5.929 ug/l
RT: 2.99 min Scan# 745
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 96 Resp: 16007

Ion	Ratio	Lower	Upper
96	100		
61	146.9	119.4	179.0
98	67.8	51.1	76.7



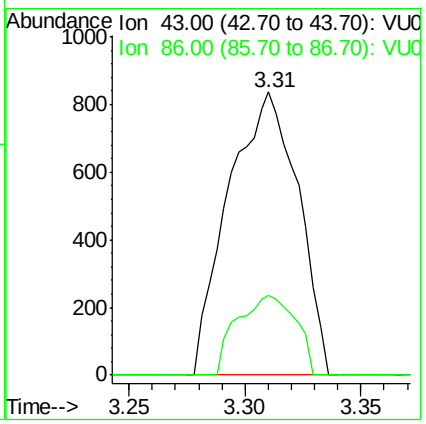


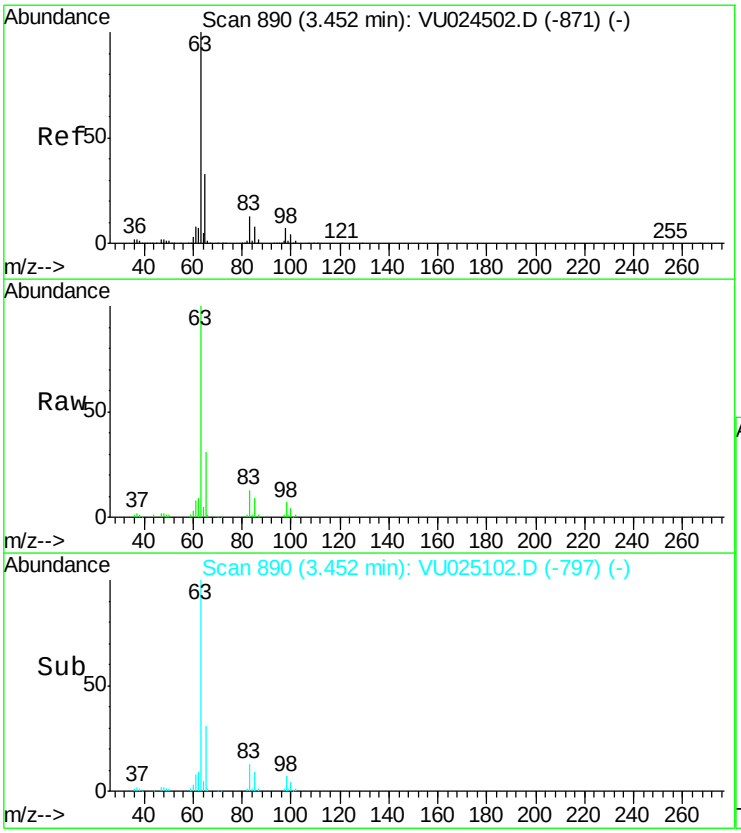
#23
Vinyl Acetate
Concen: 0.216 ug/l
RT: 3.31 min Scan# 846
Delta R.T. -0.22 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 43 Resp: 1745

Ion	Ratio	Lower	Upper
43	100		
86	28.3	7.8	11.8#

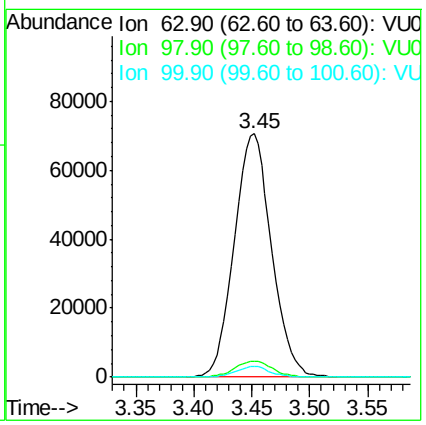


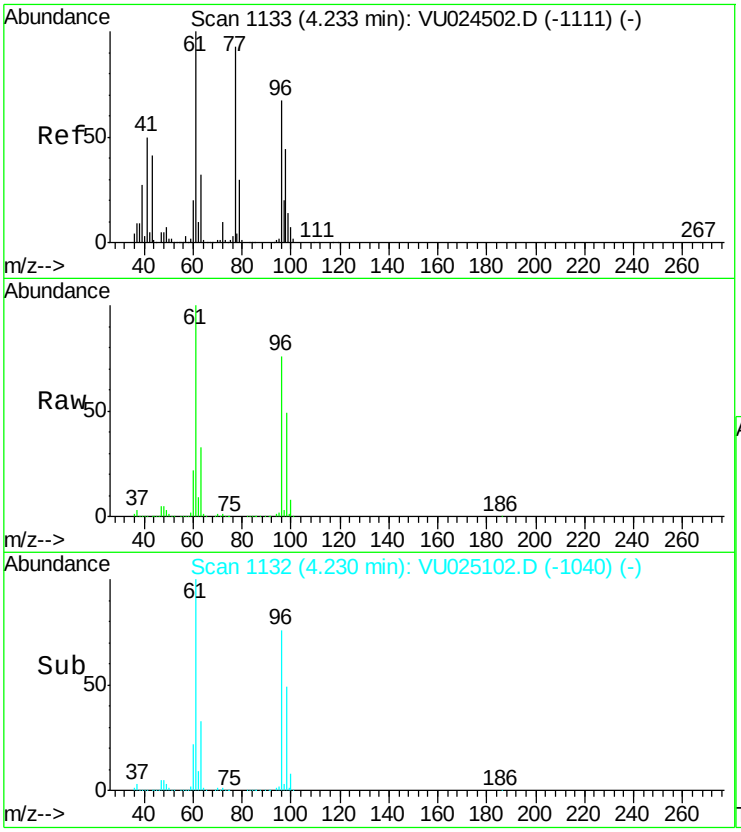


#24
1,1-Dichloroethane
Concen: 30.347 ug/l
RT: 3.45 min Scan# 890
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 63 Resp: 157505

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.5	10.4
100	4.4	1.8	5.5



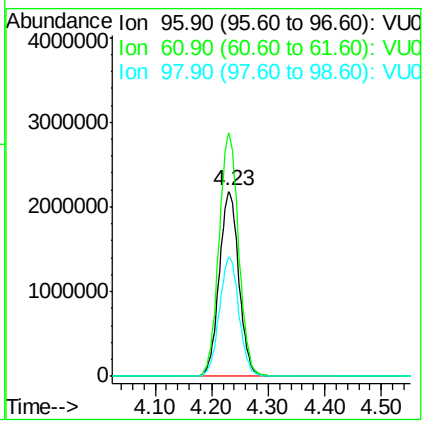


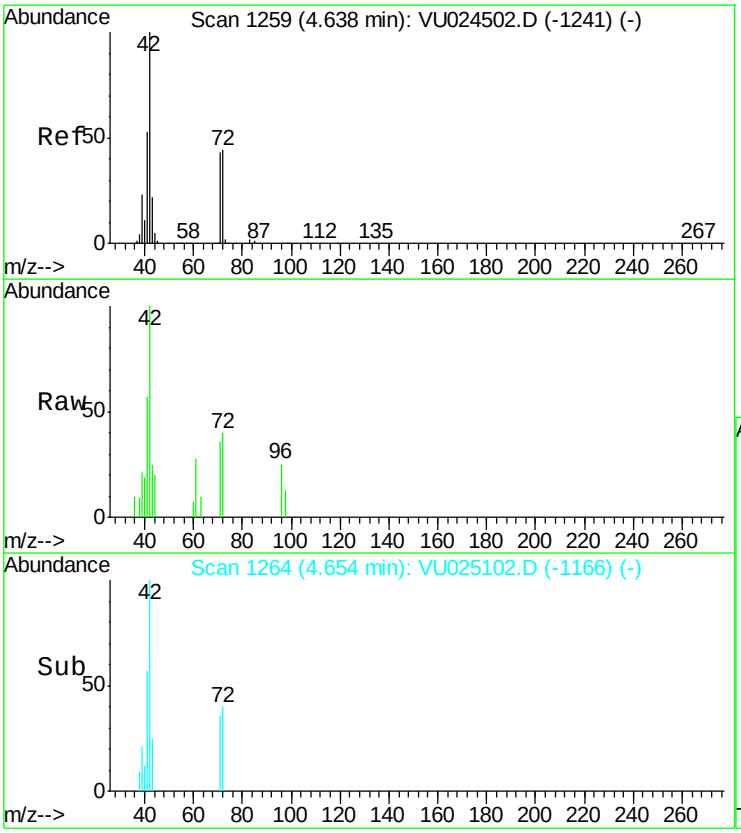
#27
cis-1,2-Dichloroethene
Concen: 1692.667 ug/l
RT: 4.23 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 96 Resp: 5253591

Ion	Ratio	Lower	Upper
96	100		
61	132.2	0.0	306.6
98	64.6	0.0	128.8

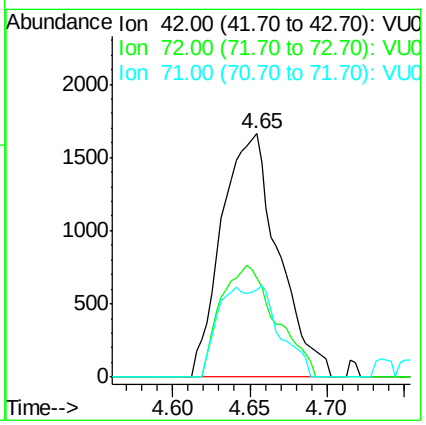


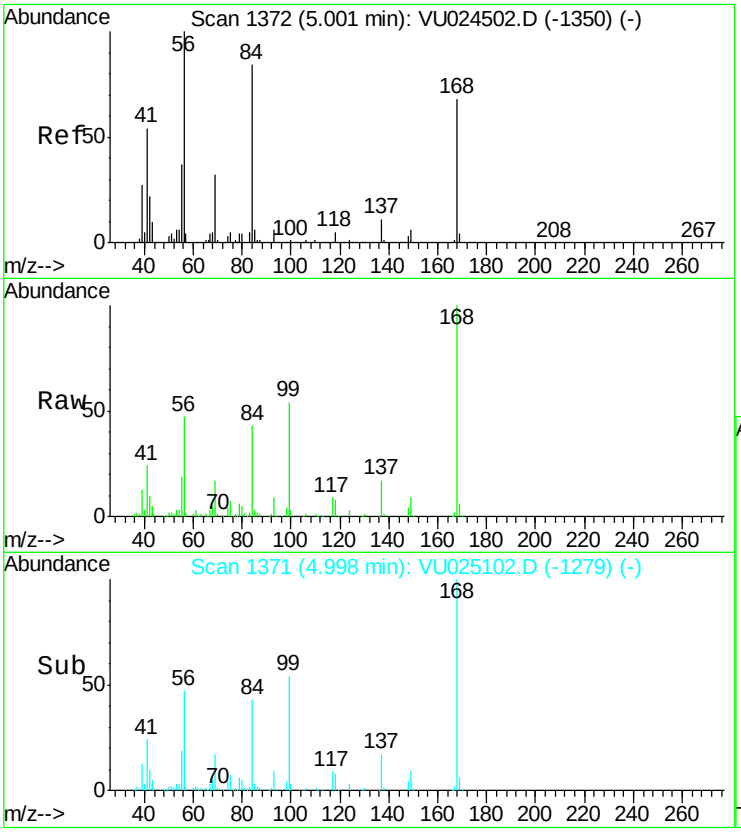


#29
Tetrahydrofuran
Concen: 2.694 ug/l
RT: 4.65 min Scan# 1264
Delta R.T. 0.02 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 42 Resp: 4231

Ion	Ratio	Lower	Upper
42	100		
72	44.7	34.5	51.7
71	19.5	32.2	48.4#



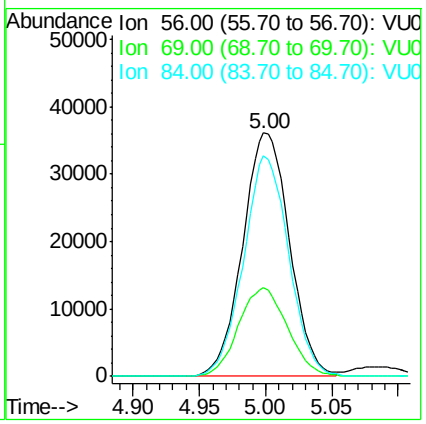


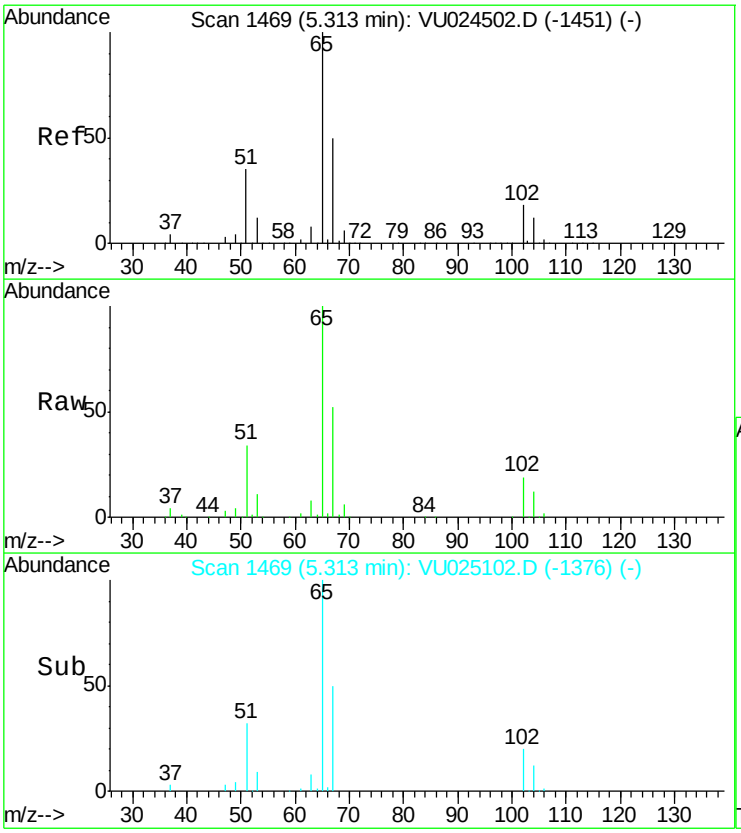
#31
Cyclohexane
Concen: 18.050 ug/l
RT: 5.00 min Scan# 1371
Delta R.T. -0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument : MSVOA_U
ClientSampleId : WP021MW120-180626

Tgt Ion: 56 Resp: 89006

Ion	Ratio	Lower	Upper
56	100		
69	36.3	24.8	37.2
84	90.5	65.2	97.8

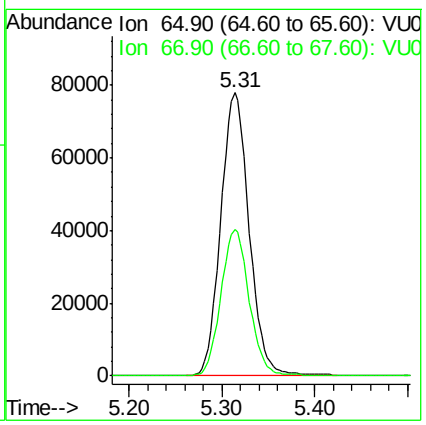


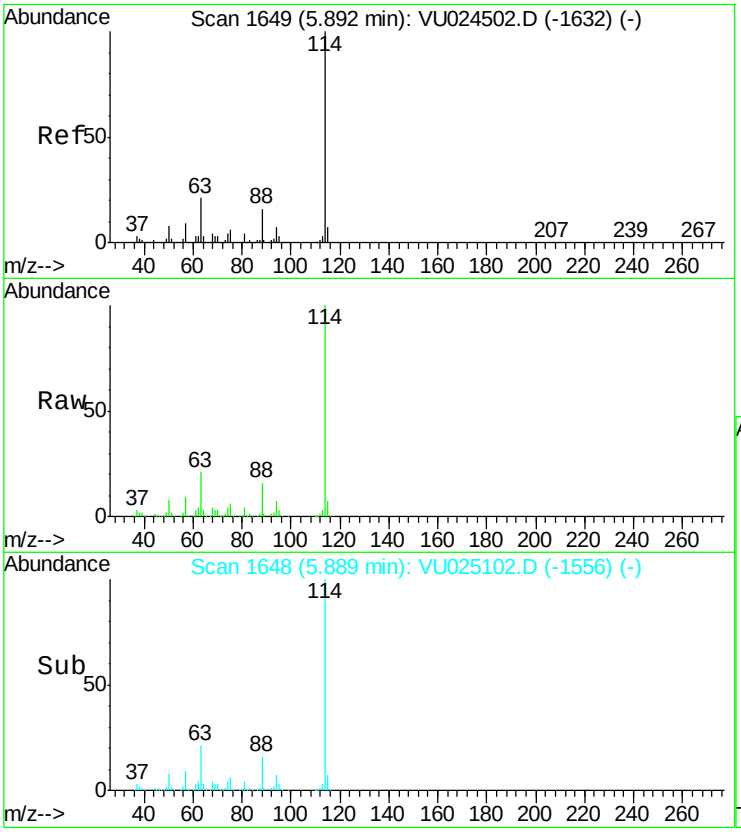


#33
1,2-Dichloroethane-d4
Concen: 47.127 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 65 Resp: 165619

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	107.0



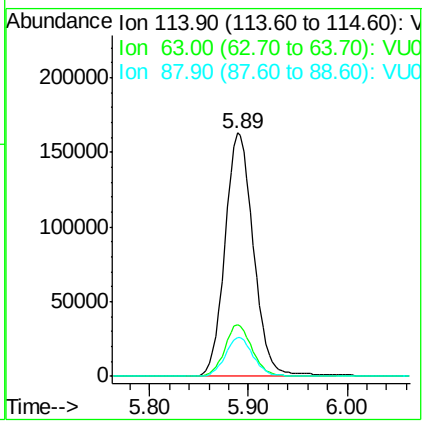


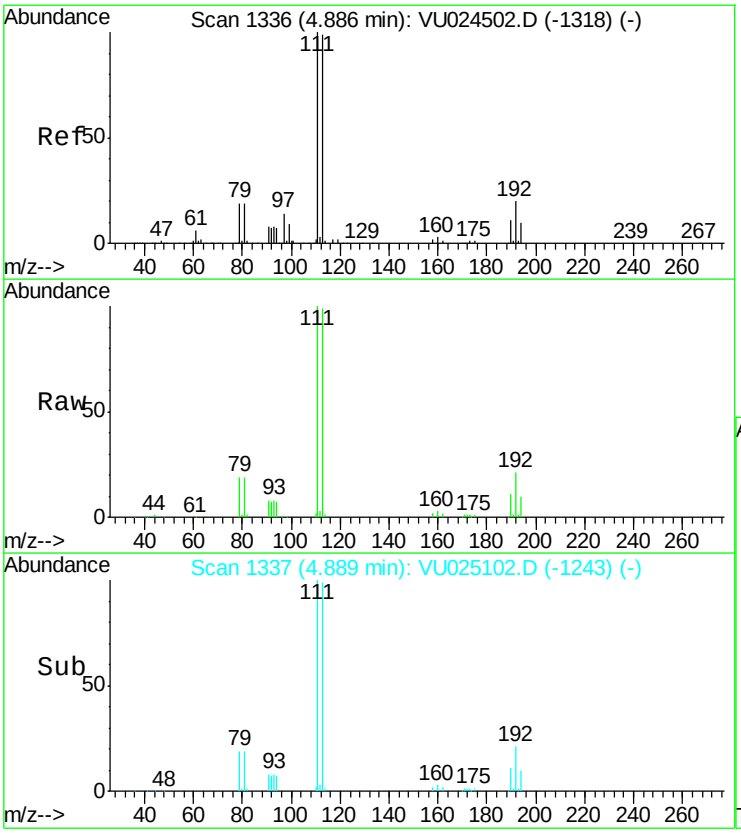
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion:114 Resp: 327707

Ion	Ratio	Lower	Upper
114	100		
63	21.2	0.0	45.4
88	15.9	0.0	31.0

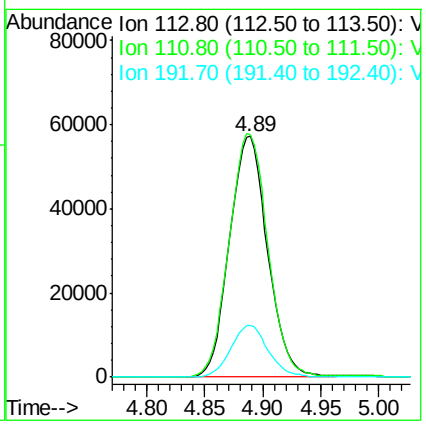


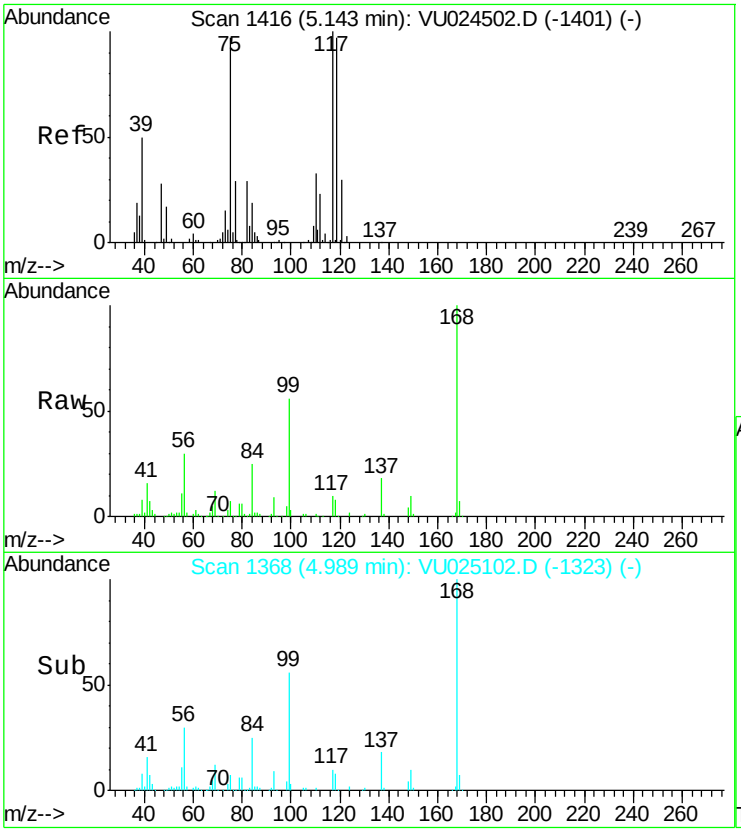


#35
Dibromofluoromethane
Concen: 47.818 ug/l
RT: 4.89 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:113 Resp: 130050

Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.2	123.4
192	21.2	16.2	24.4



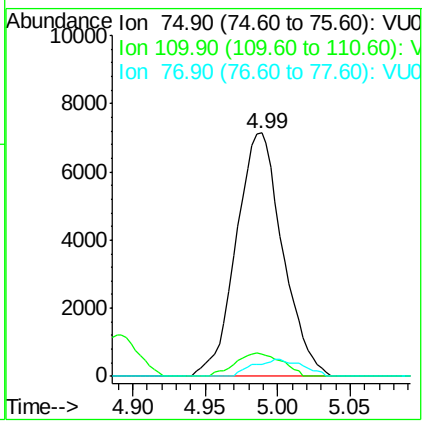


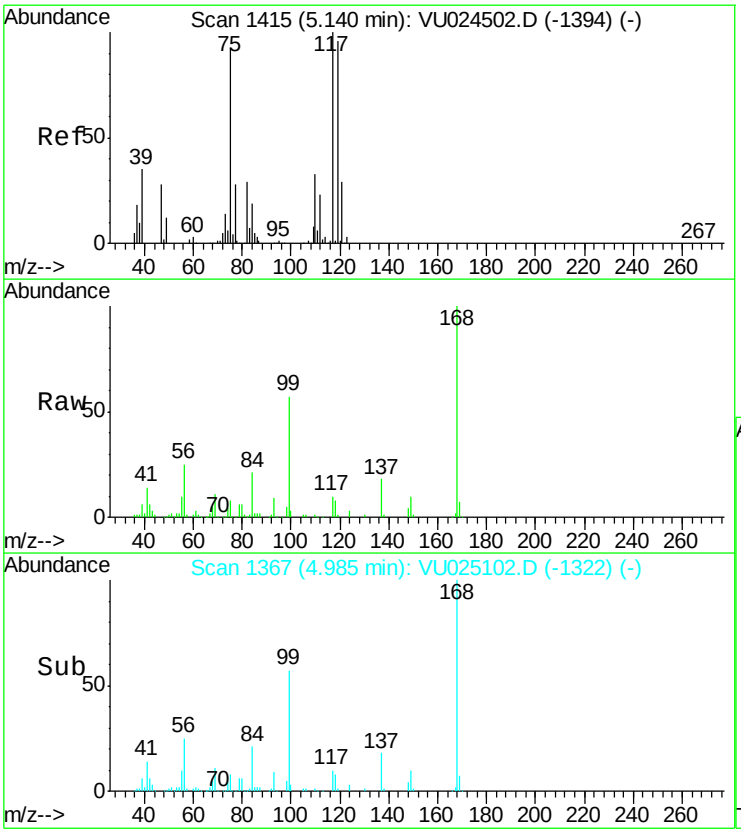
#36
1,1-Dichloropropene
Concen: 4.138 ug/l
RT: 4.99 min Scan# 1368
Delta R.T. -0.15 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 75 Resp: 15933

Ion	Ratio	Lower	Upper
75	100		
110	9.5	17.0	50.9#
77	0.0	24.2	36.4#

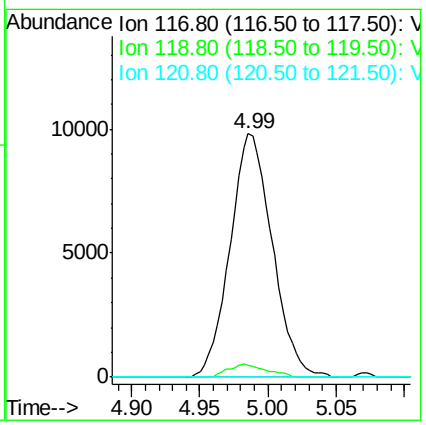


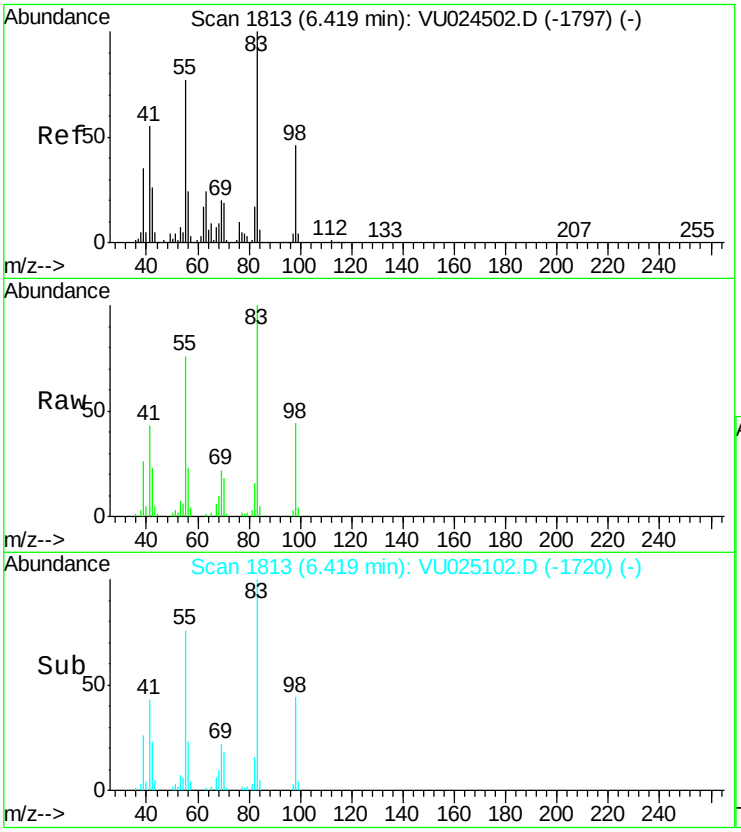


#38
Carbon Tetrachloride
Concen: 4.971 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.15 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:117 Resp: 21050

Ion	Ratio	Lower	Upper
117	100		
119	5.2	76.1	114.1#
121	0.0	23.7	35.5#



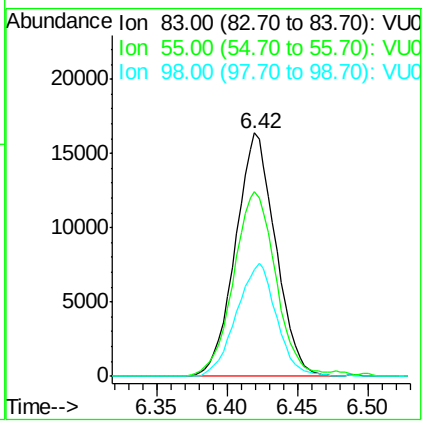


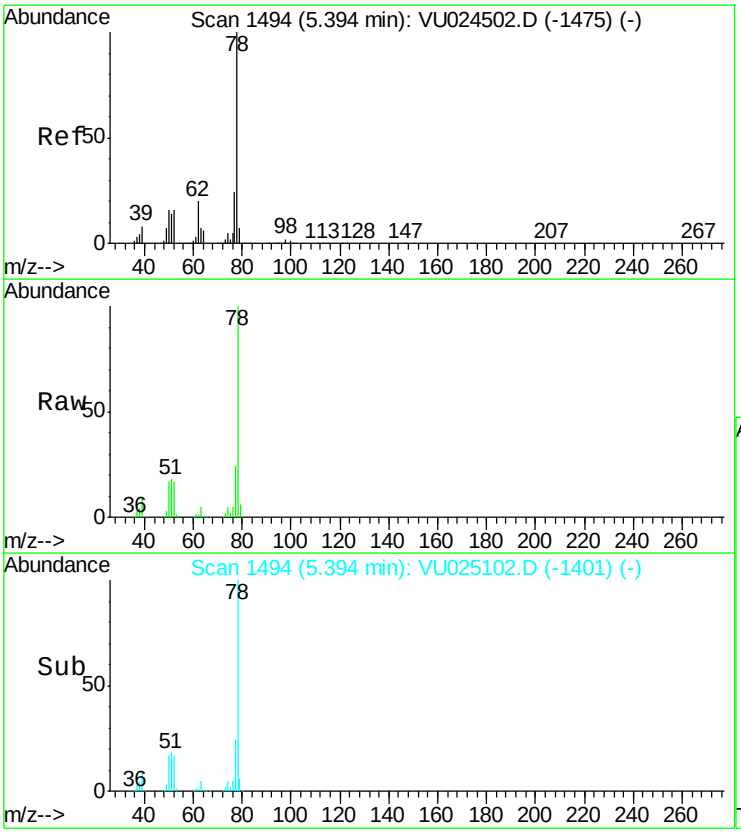
#39
Methylcyclohexane
Concen: 6.782 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 83 Resp: 32590

Ion	Ratio	Lower	Upper
83	100		
55	75.8	65.8	98.6
98	44.0	36.7	55.1

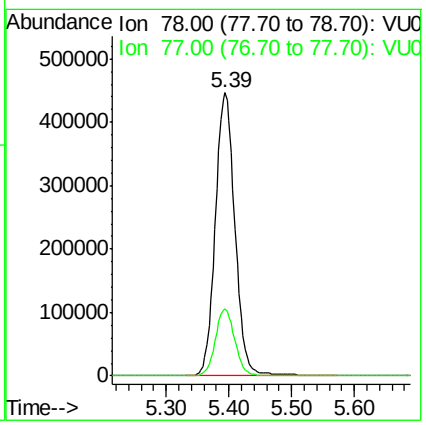


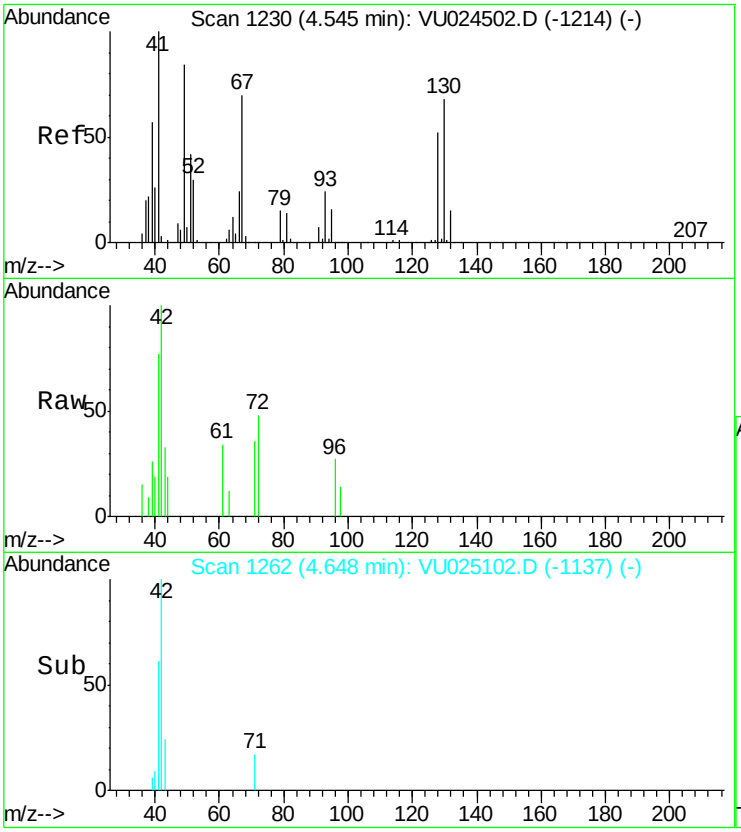


#40
Benzene
Concen: 88.622 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 78 Resp: 972419

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.2	28.8



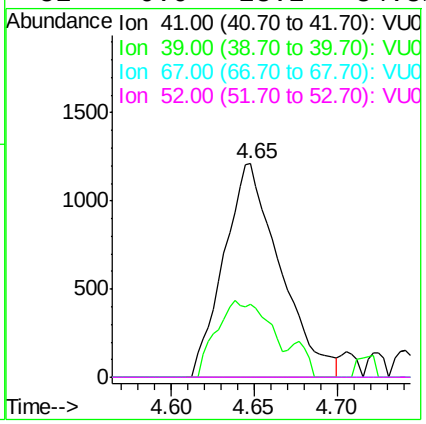


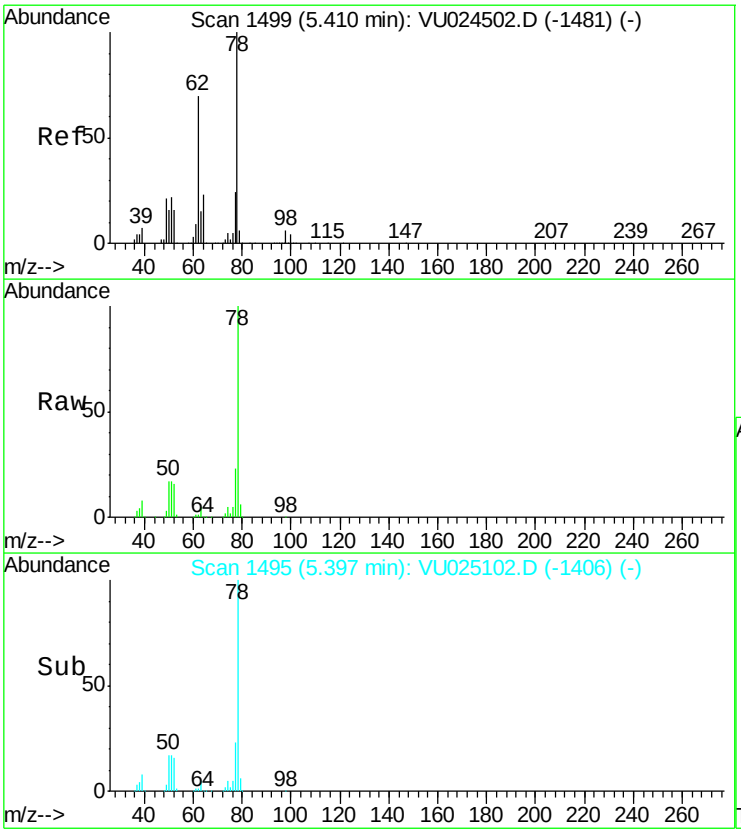
#41
Methacrylonitrile
Concen: 1.264 ug/l
RT: 4.65 min Scan# 1262
Delta R.T. 0.10 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument : MSVOA_U
ClientSampleId : WP021MW120-180626

Tgt Ion: 41 Resp: 2860

Ion	Ratio	Lower	Upper
41	100		
39	33.4	43.8	65.6#
67	0.0	56.3	84.5#
52	0.0	23.2	34.8#

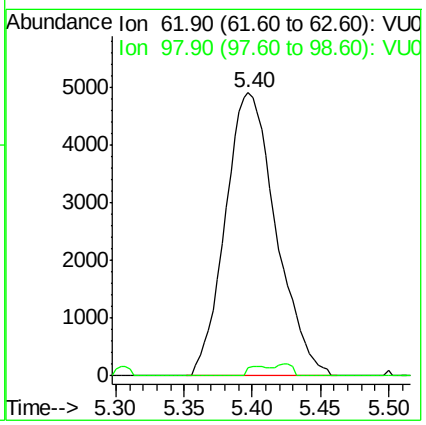


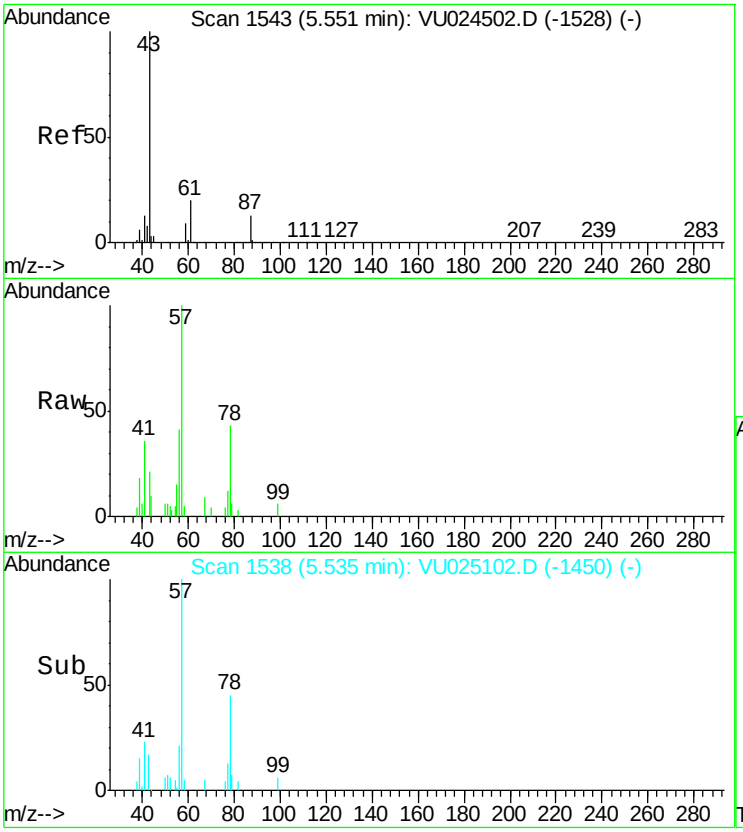


#42
1,2-Dichloroethane
Concen: 3.031 ug/l
RT: 5.40 min Scan# 1495
Delta R.T. -0.01 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 62 Resp: 12665

Ion	Ratio	Lower	Upper
62	100		
98	1.4	0.0	16.6



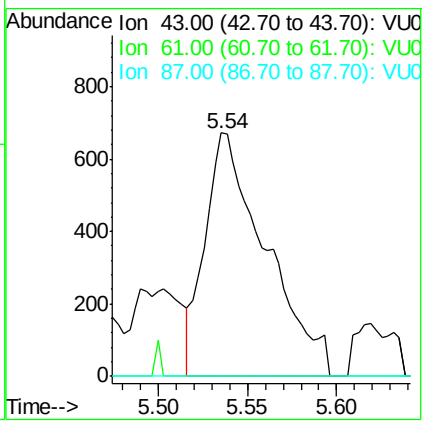


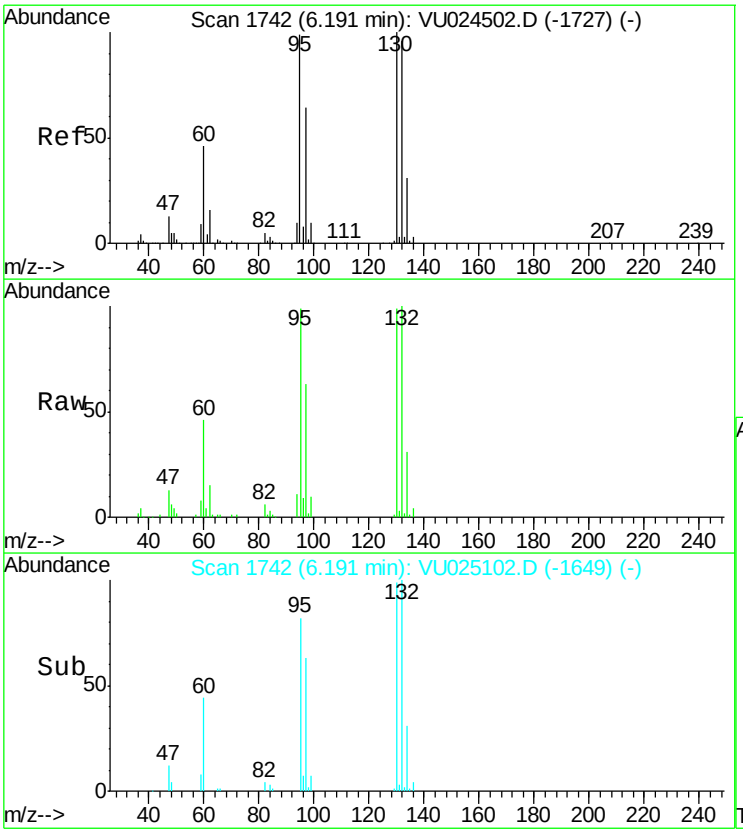
#43
Isopropyl Acetate
Concen: 0.219 ug/l
RT: 5.54 min Scan# 1538
Delta R.T. -0.02 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument : MSVOA_U
ClientSampleId : WP021MW120-180626

Tgt Ion: 43 Resp: 1588

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

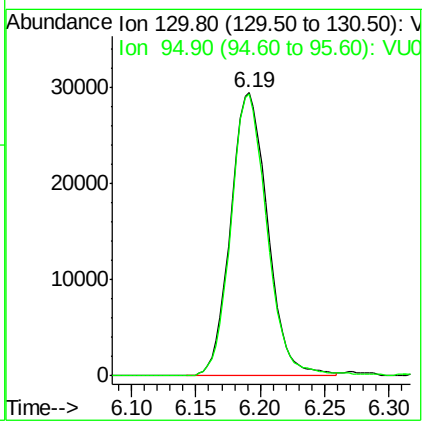


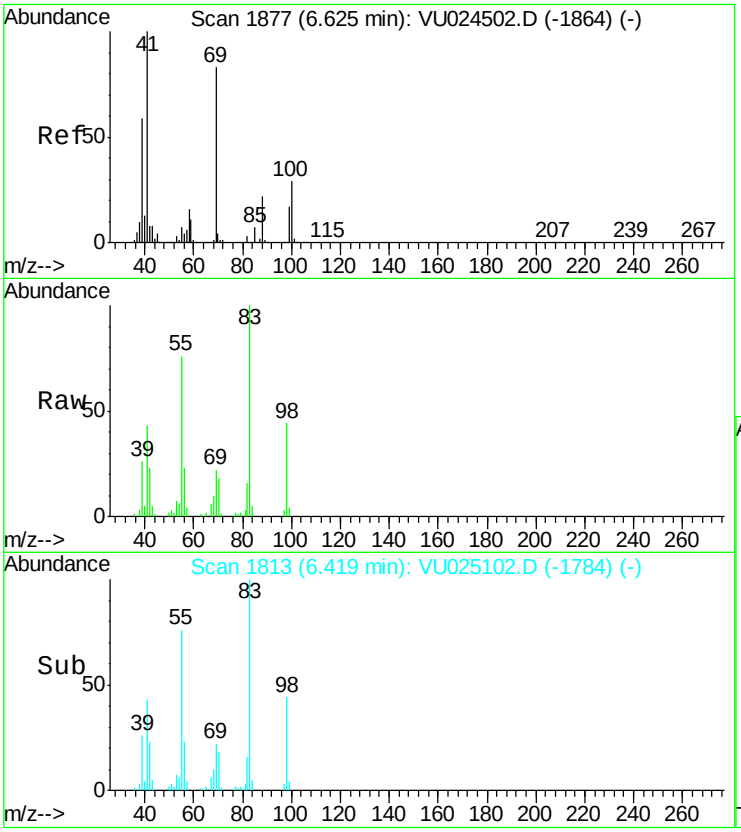


#44
Trichloroethene
Concen: 18.808 ug/l
RT: 6.19 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:130 Resp: 58735

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	202.4



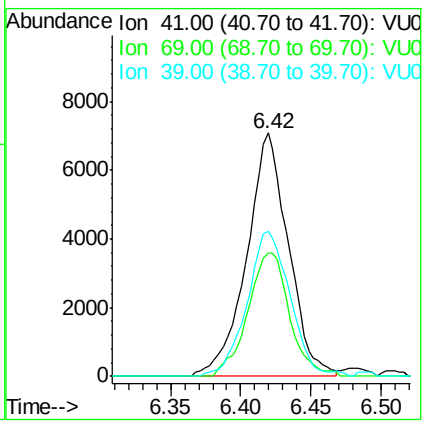


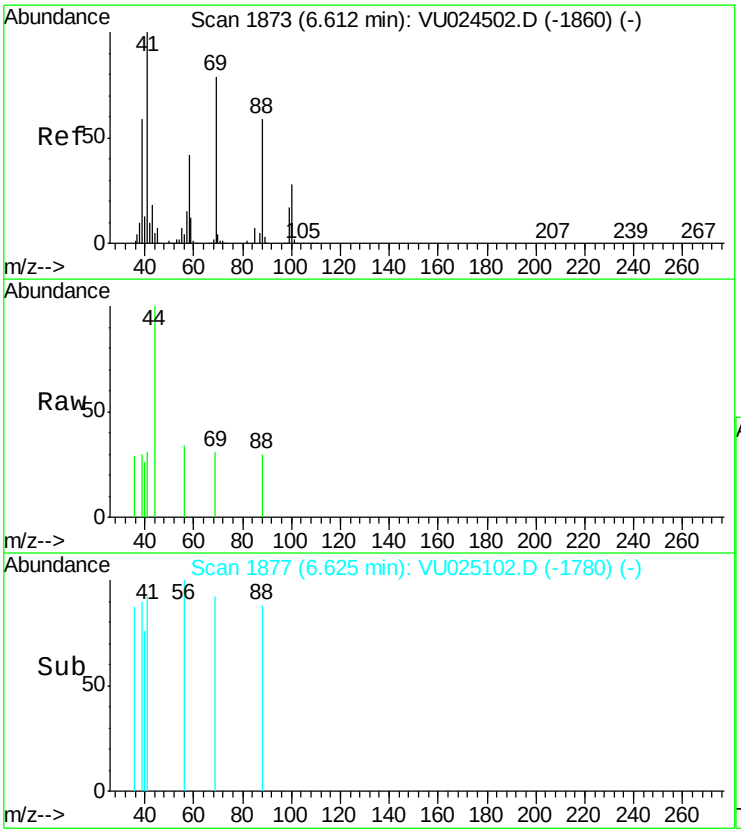
#48
Methyl methacrylate
Concen: 4.142 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. -0.21 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument : MSVOA_U
ClientSampleId : WP021MW120-180626

Tgt Ion: 41 Resp: 14631

Ion	Ratio	Lower	Upper
41	100		
69	50.6	67.3	100.9#
39	60.8	46.5	69.7

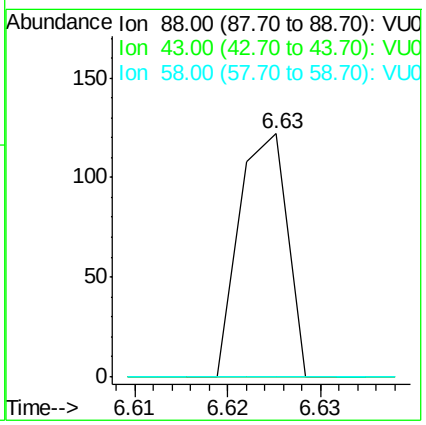


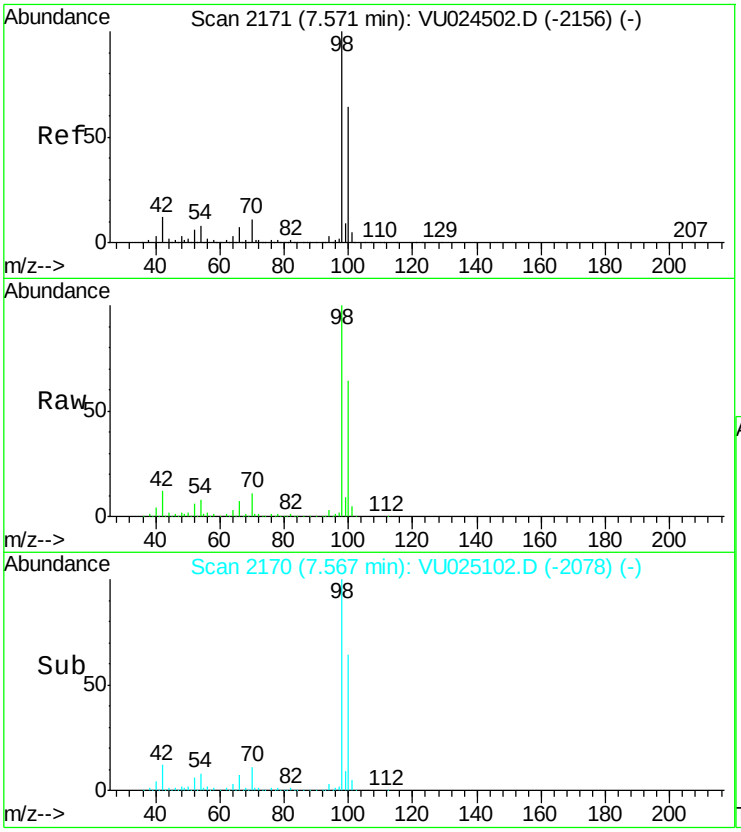


#49
1,4-Dioxane
Concen: 0.637 ug/l
RT: 6.63 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 88 Resp: 44

Ion	Ratio	Lower	Upper
88	100		
43	0.0	28.6	42.8#
58	0.0	58.2	87.4#



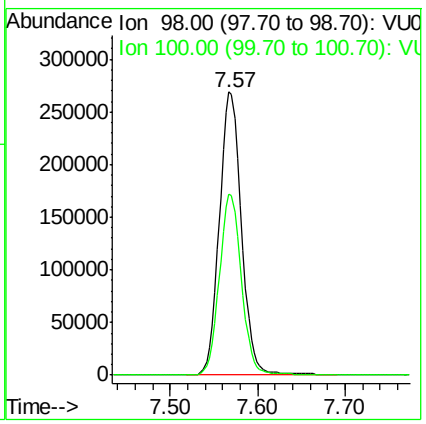


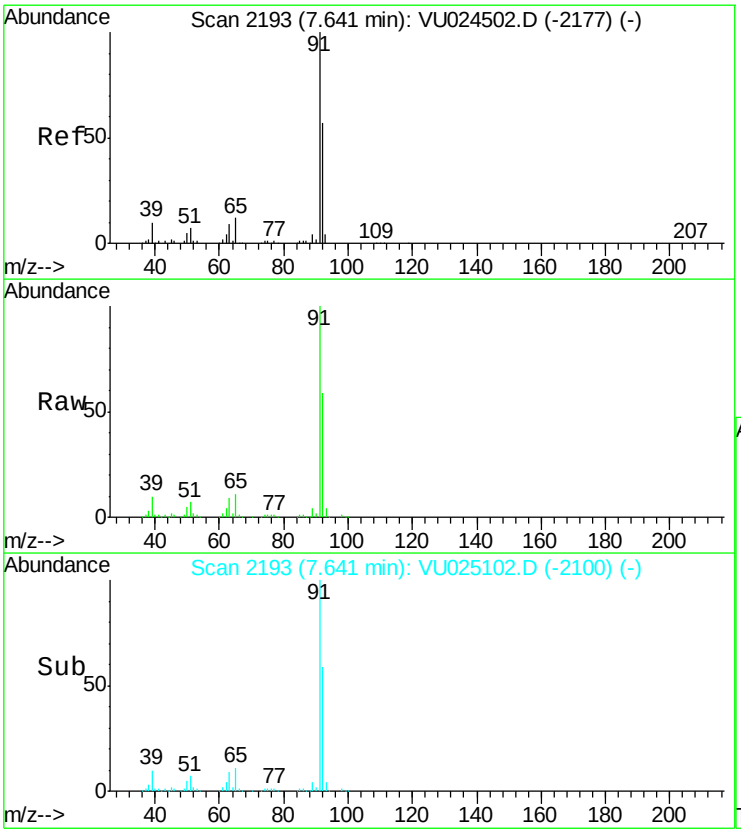
#50
Toluene-d8
Concen: 47.674 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 98 Resp: 472942

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.1	76.7

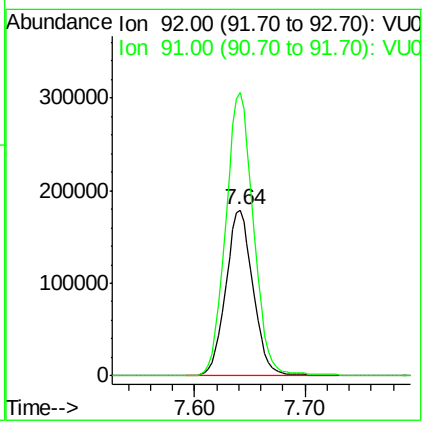


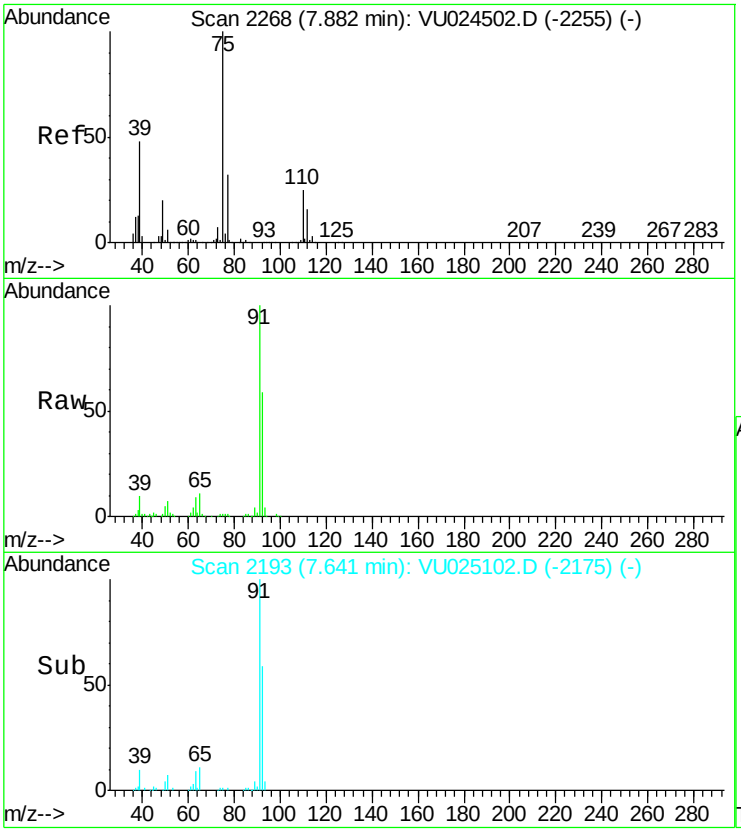


#52
Toluene
Concen: 43.619 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 92 Resp: 307925

Ion	Ratio	Lower	Upper
92	100		
91	173.9	140.5	210.7



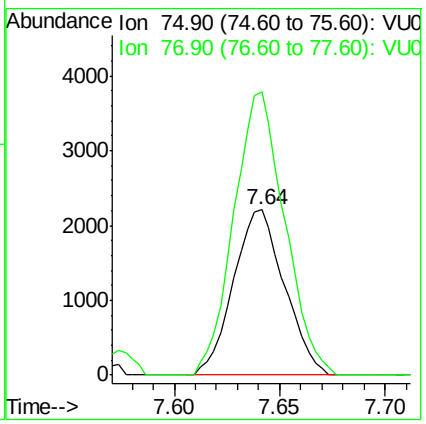


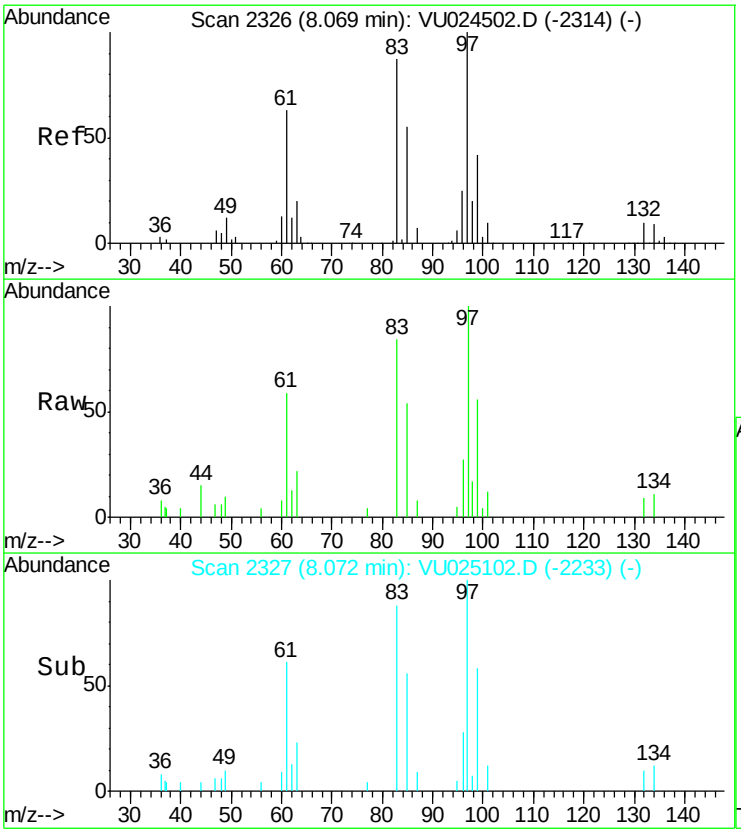
#53
t-1,3-Dichloropropene
Concen: 0.808 ug/l
RT: 7.64 min Scan# 2193
Delta R.T. -0.24 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 75 Resp: 3715

Ion	Ratio	Lower	Upper
75	100		
77	171.2	24.8	37.2#

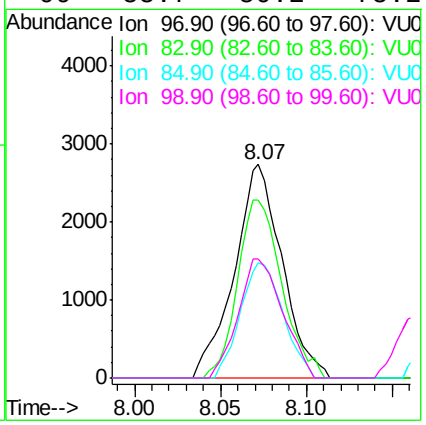


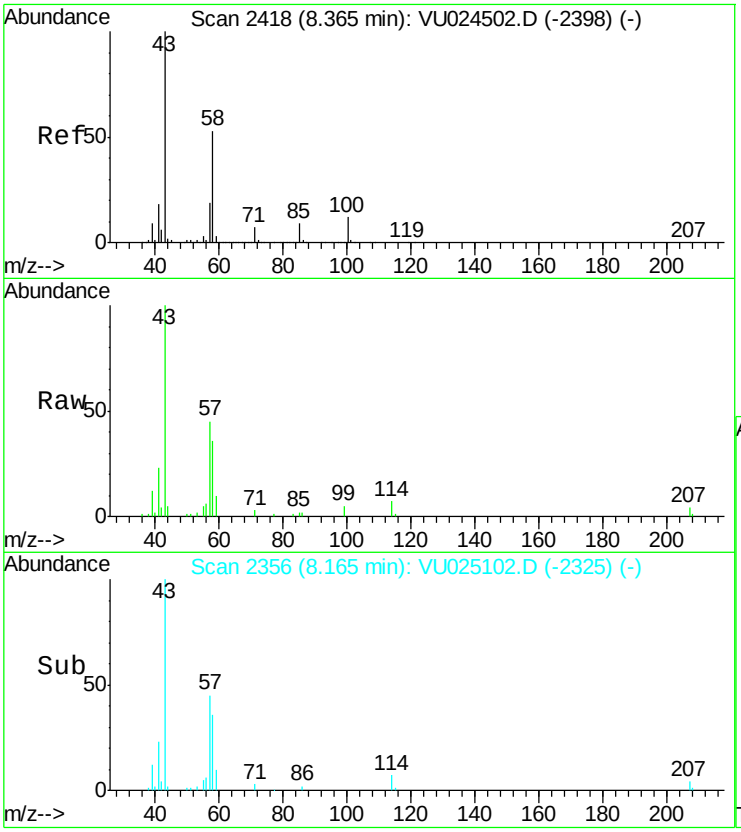


#55
1,1,2-Trichloroethane
Concen: 1.837 ug/l
RT: 8.07 min Scan# 2327
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 97 Resp: 5272

Ion	Ratio	Lower	Upper
97	100		
83	83.6	70.5	105.7
85	53.7	46.4	69.6
99	55.7	50.2	75.2



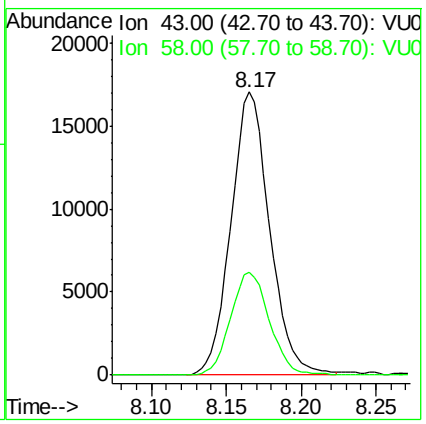


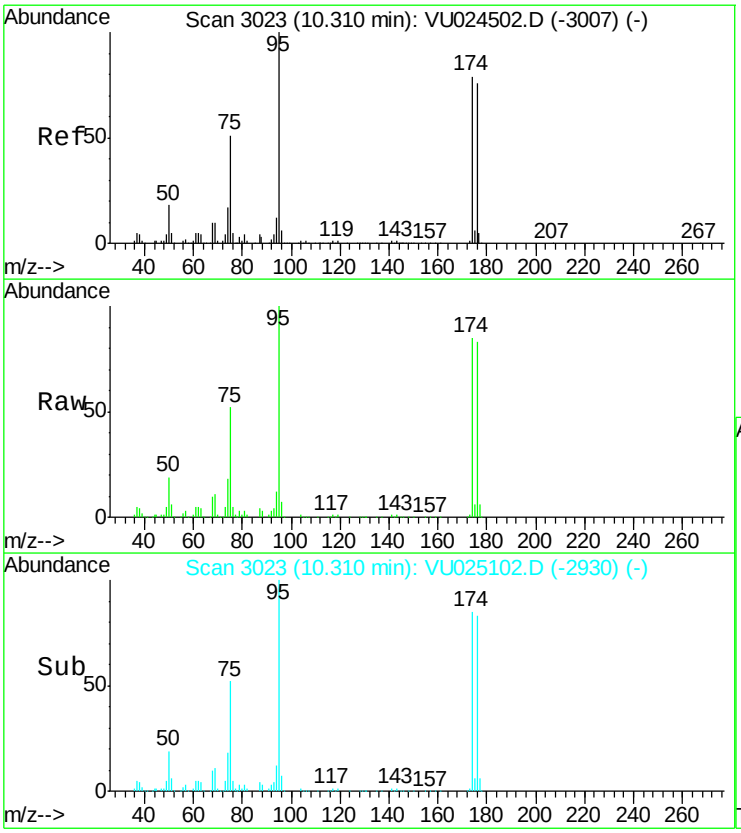
#59
2-Hexanone
Concen: 8.266 ug/l
RT: 8.17 min Scan# 2356
Delta R.T. -0.20 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 43 Resp: 30760

Ion	Ratio	Lower	Upper
43	100		
58	36.6	26.4	79.0

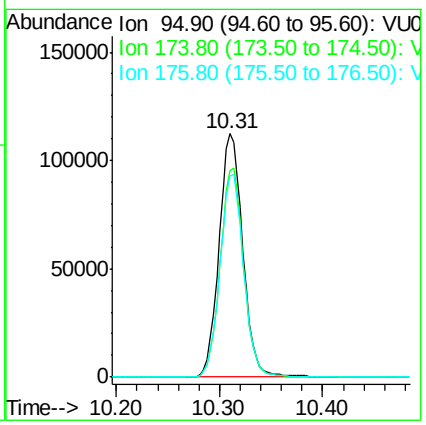


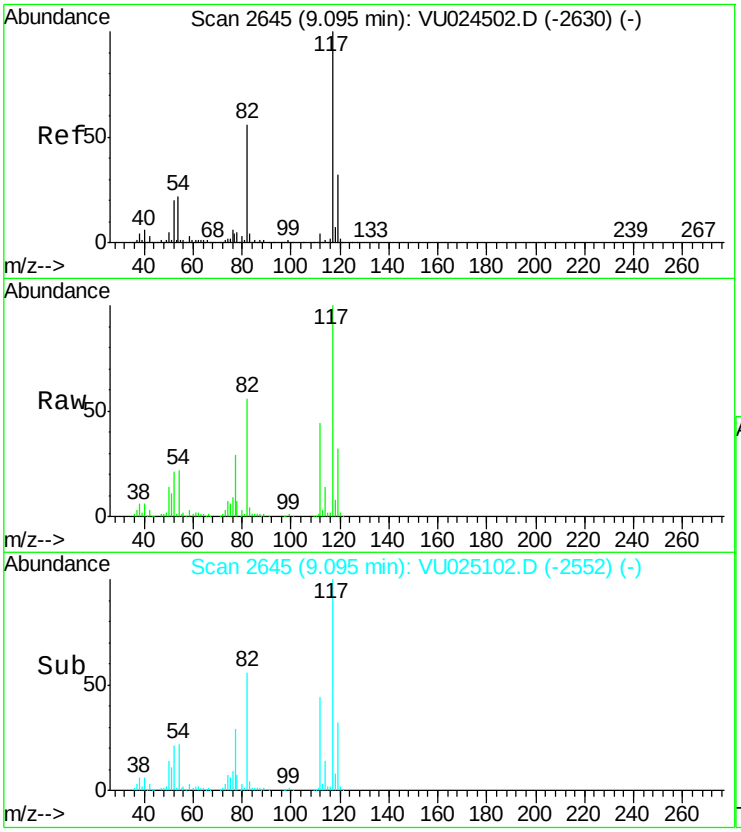


#62
4-Bromofluorobenzene
Concen: 45.628 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 95 Resp: 179721

Ion	Ratio	Lower	Upper
95	100		
174	85.0	0.0	165.8
176	83.4	0.0	159.4



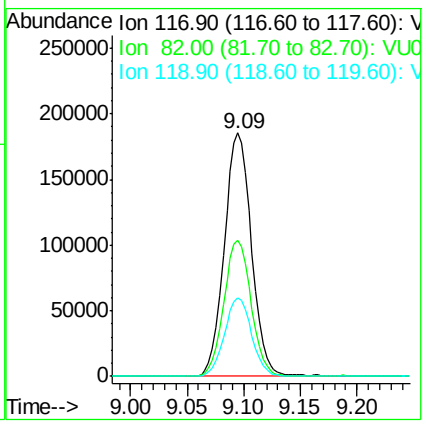


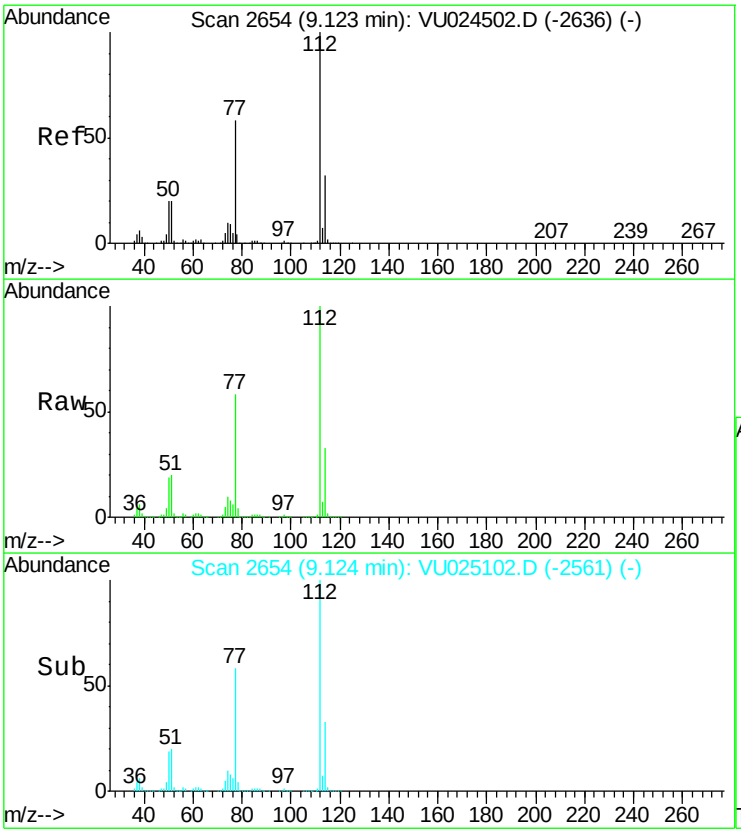
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion:117 Resp: 309571

Ion	Ratio	Lower	Upper
117	100		
82	56.2	44.3	66.5
119	32.4	25.4	38.2

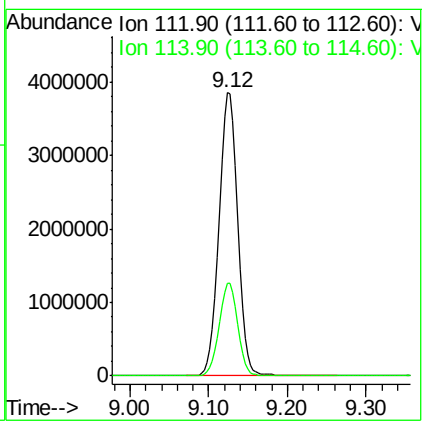


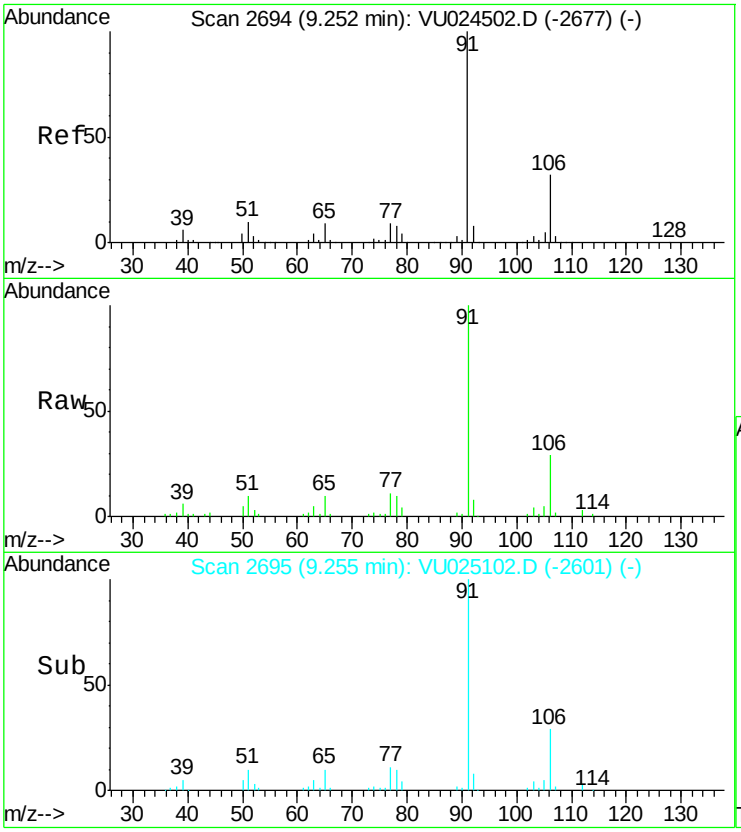


#65
Chlorobenzene
Concen: 796.514 ug/l
RT: 9.12 min Scan# 2654
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:112 Resp: 6299159

Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.6	38.4



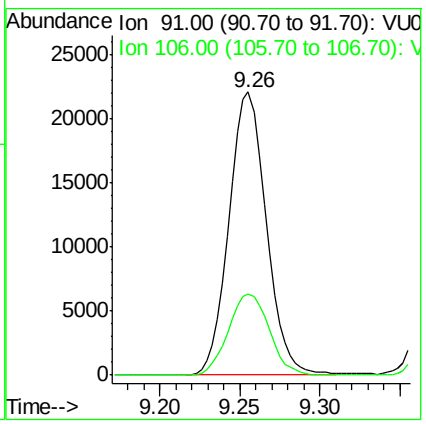


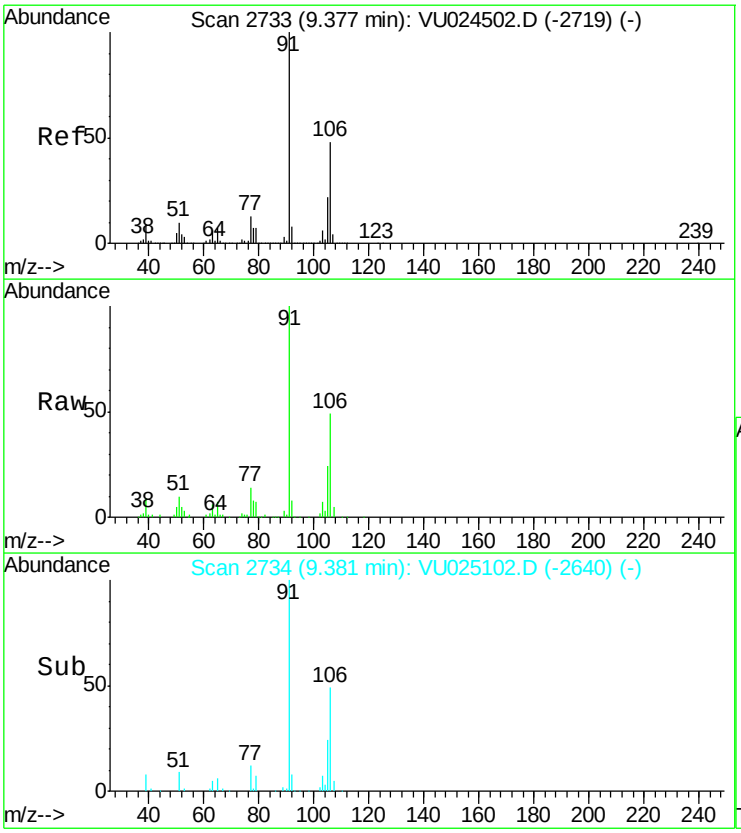
#67
Ethyl Benzene
Concen: 2.529 ug/l
RT: 9.26 min Scan# 2695
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 91 Resp: 35057

Ion	Ratio	Lower	Upper
91	100		
106	28.8	24.2	36.4

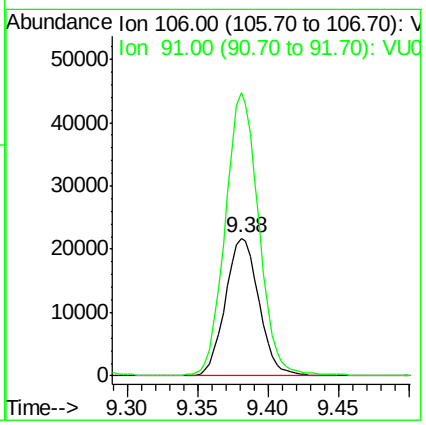


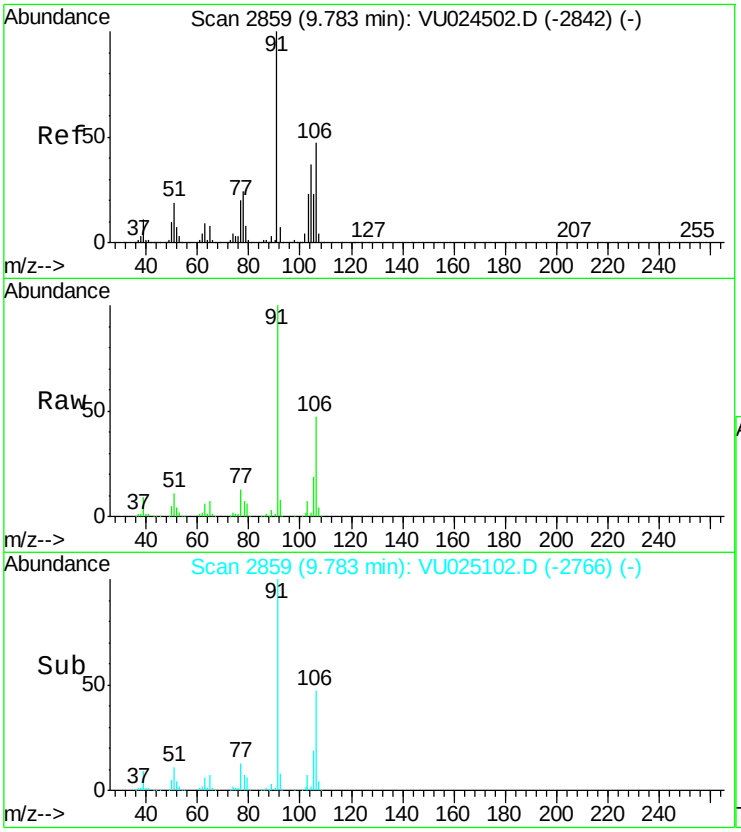


#68
m/p-Xylenes
Concen: 6.811 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:106 Resp: 36261

Ion	Ratio	Lower	Upper
106	100		
91	205.3	166.5	249.7



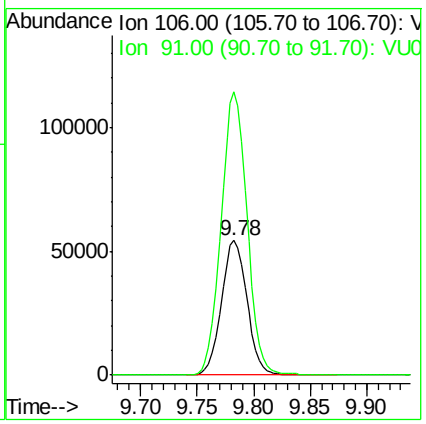


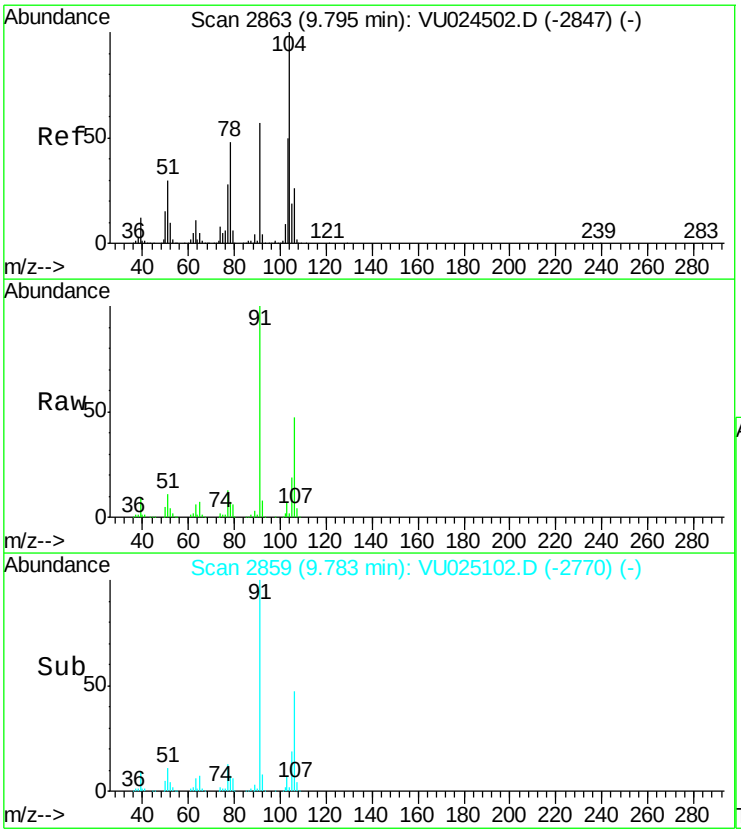
#69
o-Xylene
Concen: 16.270 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion:106 Resp: 85721

Ion	Ratio	Lower	Upper
106	100		
91	213.6	110.7	331.9

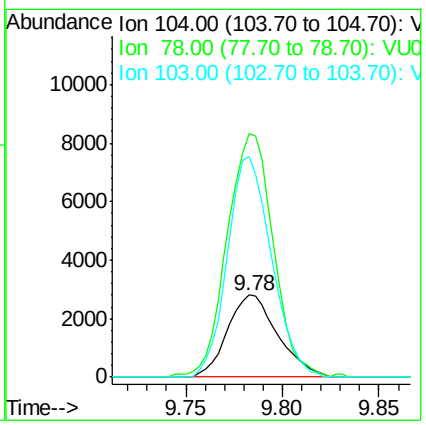


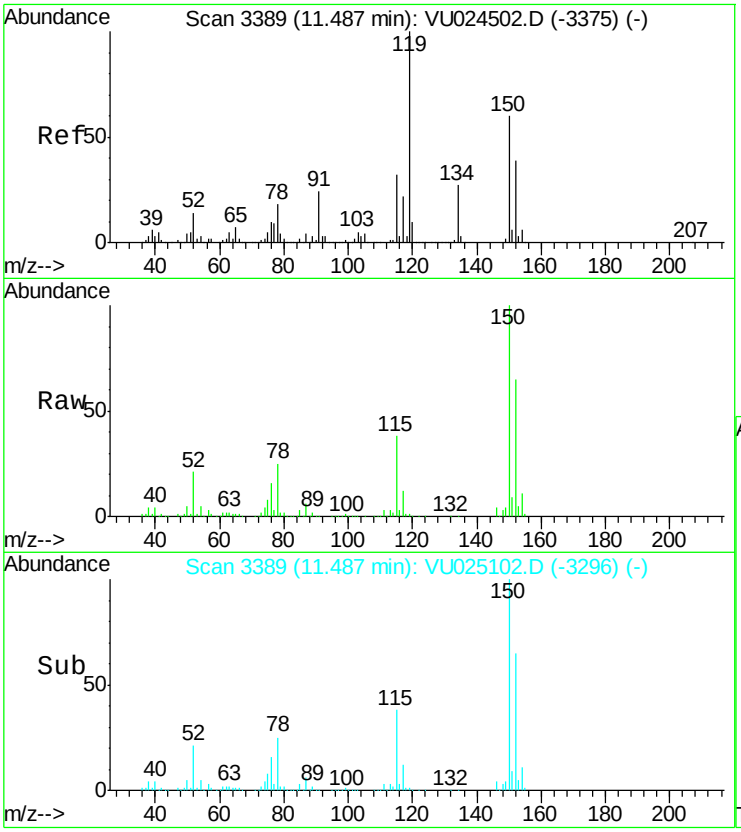


#70
Styrene
Concen: 0.586 ug/l
RT: 9.78 min Scan# 2859
Delta R.T. -0.01 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:104 Resp: 5072

Ion	Ratio	Lower	Upper
104	100		
78	272.5	40.6	60.8#
103	234.8	44.7	67.1#



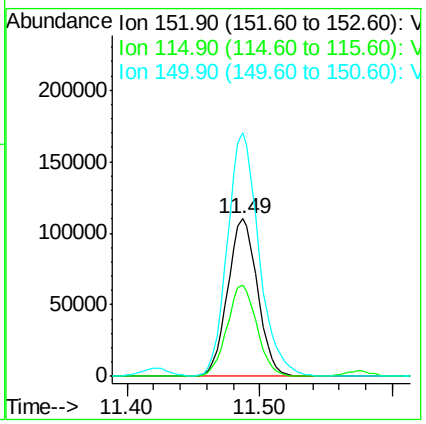


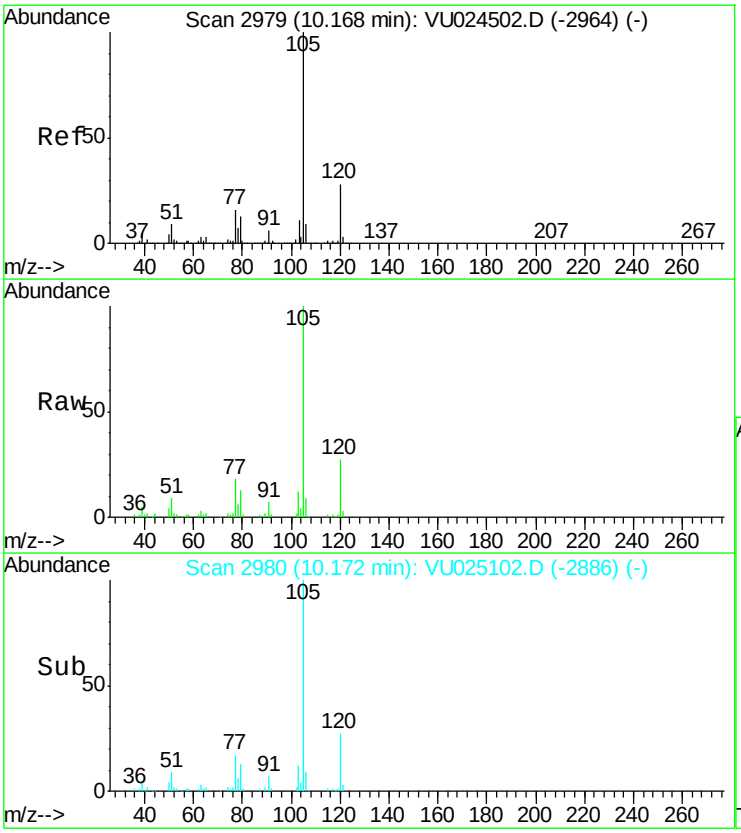
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion:152 Resp: 171904

Ion	Ratio	Lower	Upper
152	100		
115	57.9	43.0	129.0
150	164.0	0.0	354.0

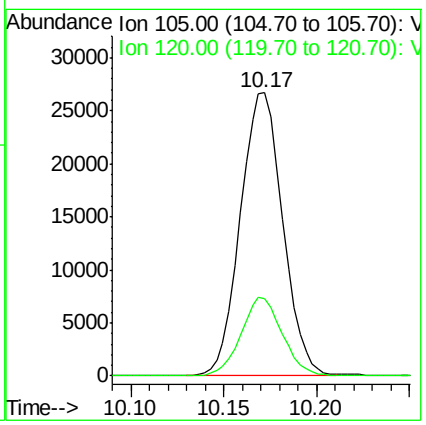


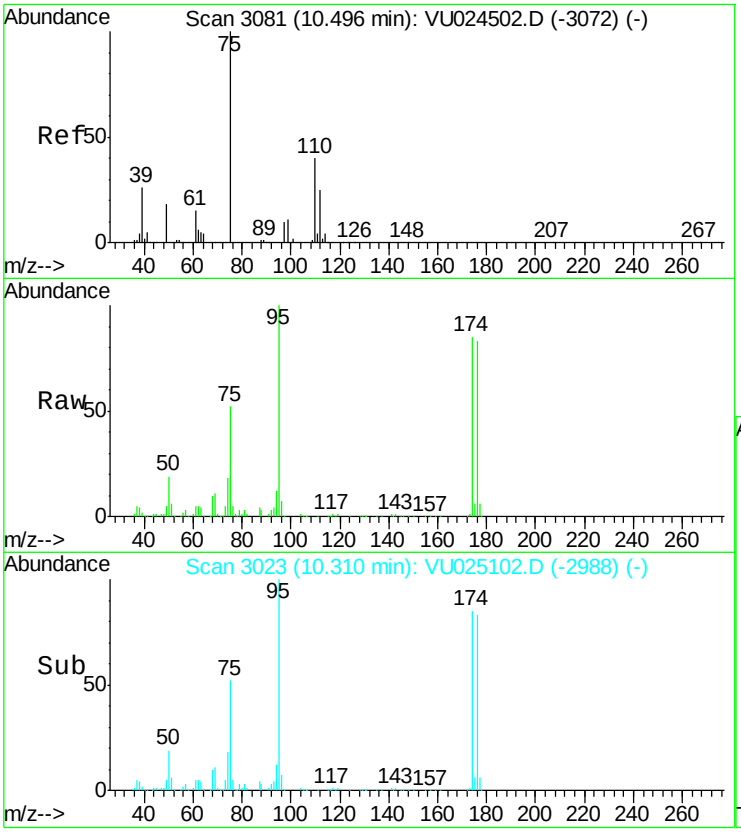


#73
Isopropylbenzene
Concen: 3.206 ug/l
RT: 10.17 min Scan# 2980
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:105 Resp: 42313

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.2	39.6



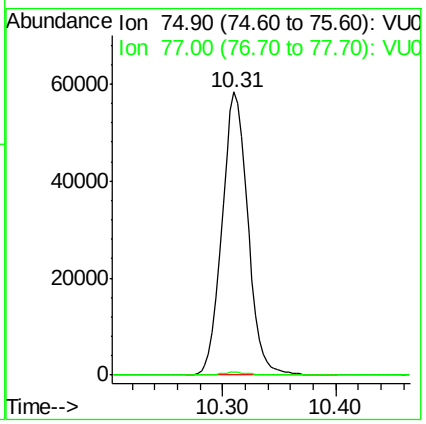


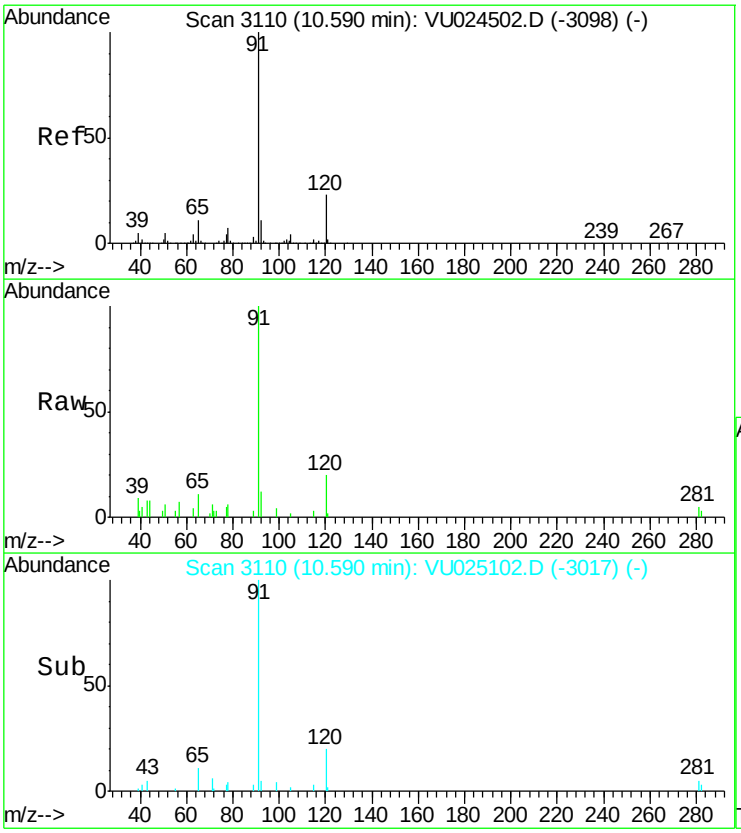
#76
1,2,3-Trichloropropane
Concen: 24.487 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.19 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 75 Resp: 92677

Ion	Ratio	Lower	Upper
75	100		
77	1.0	20.9	62.7#

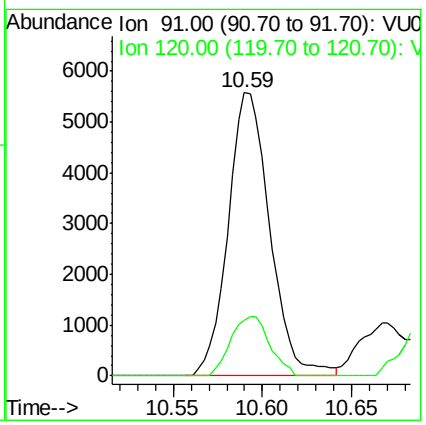


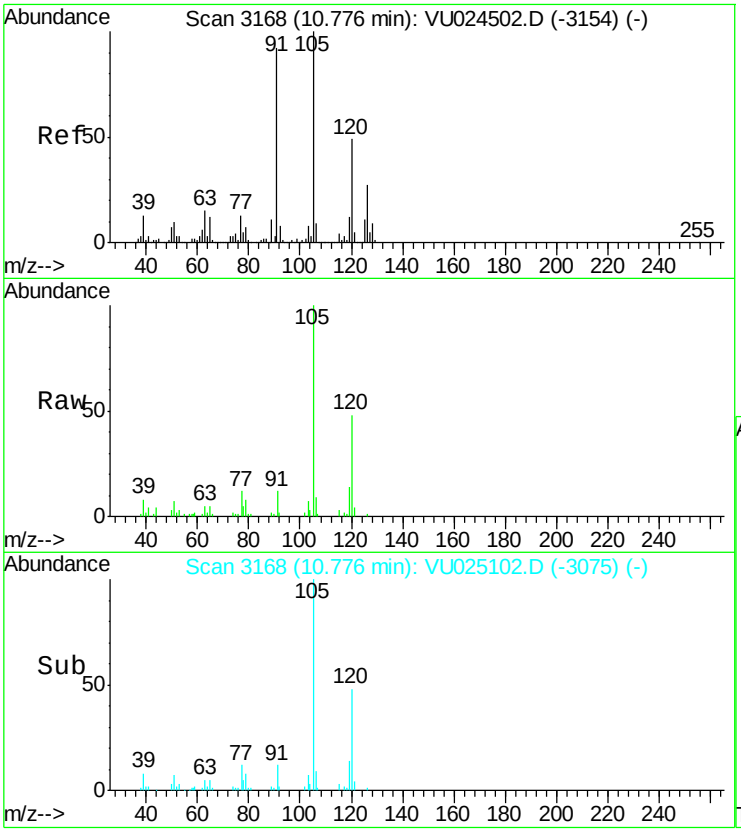


#78
n-propylbenzene
Concen: 0.586 ug/l
RT: 10.59 min Scan# 3110
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 91 Resp: 9107

Ion	Ratio	Lower	Upper
91	100		
120	19.6	11.2	33.5



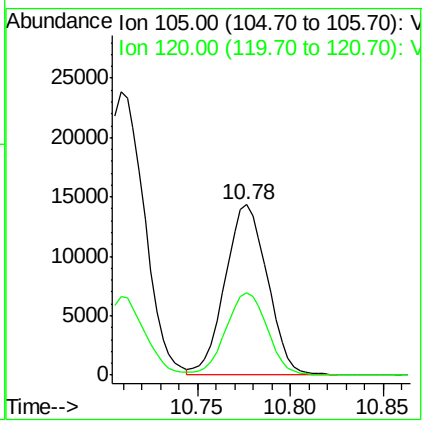


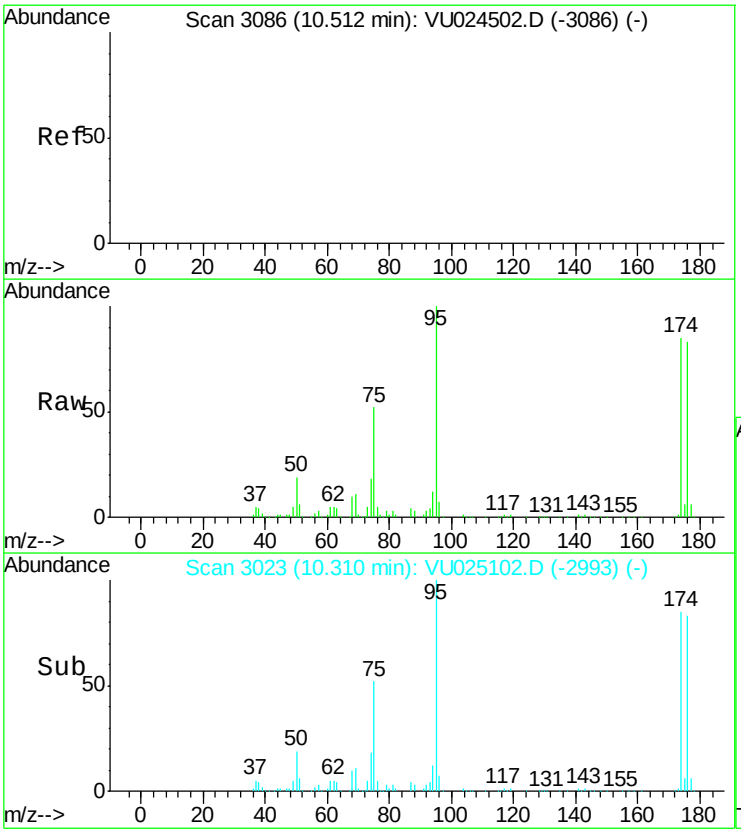
#80
1,3,5-Trimethylbenzene
Concen: 2.001 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion:105 Resp: 22892

Ion	Ratio	Lower	Upper
105	100		
120	47.1	24.1	72.2

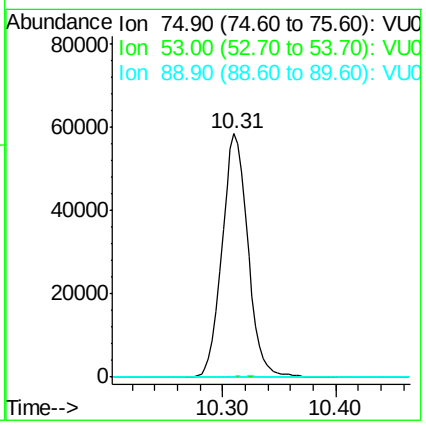


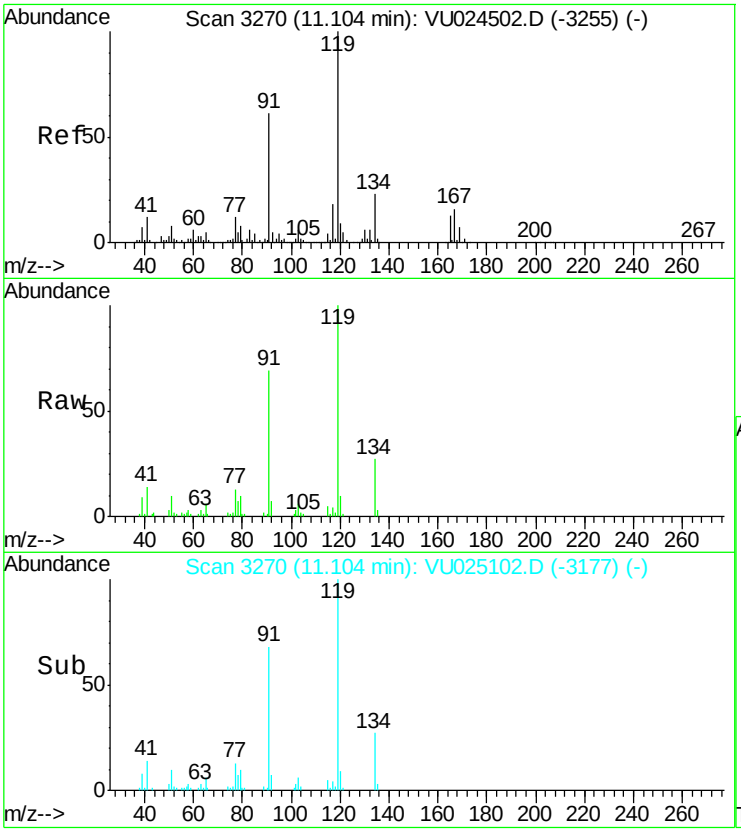


#81
trans-1,4-Dichloro-2-butene
Concen: 56.674 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.20 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 75 Resp: 92677

Ion	Ratio	Lower	Upper
75	100		
53	0.1	0.0	0.0#
89	0.3	0.0	0.0#



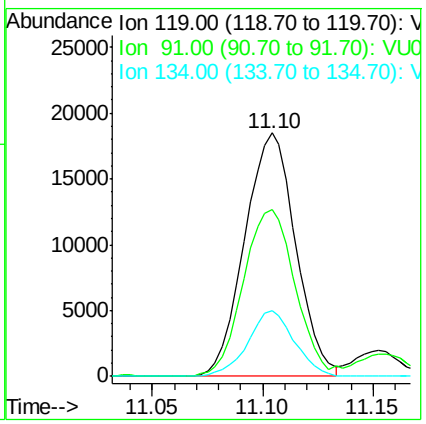


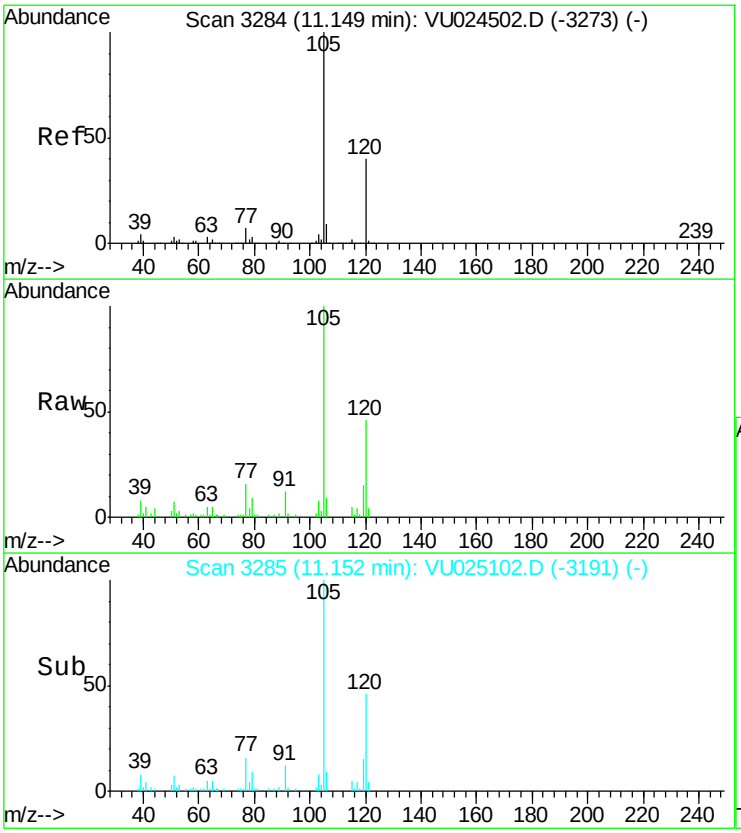
#83
tert-Butylbenzene
Concen: 2.696 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion:119 Resp: 29671

Ion	Ratio	Lower	Upper
119	100		
91	70.2	29.7	89.1
134	24.5	11.6	34.7

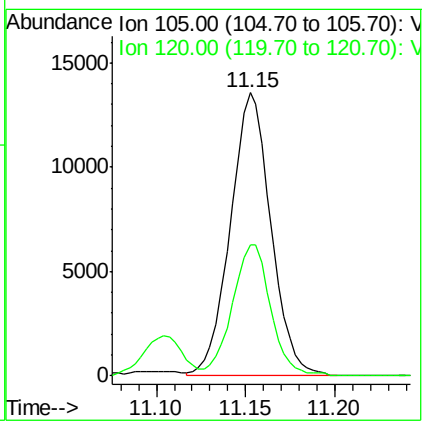


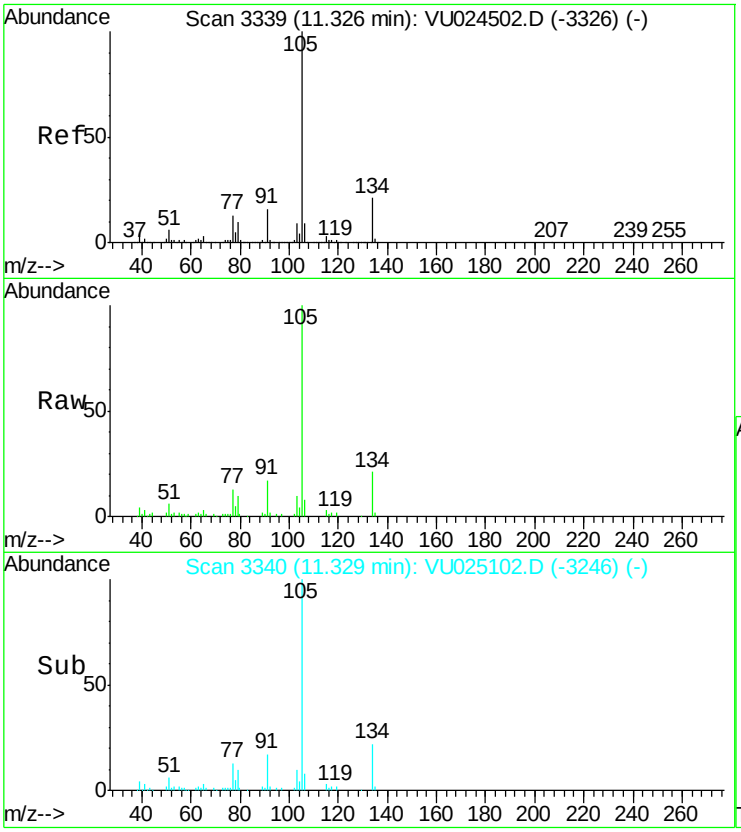


#84
1,2,4-Trimethylbenzene
Concen: 1.836 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:105 Resp: 21407

Ion	Ratio	Lower	Upper
105	100		
120	43.5	22.6	67.8



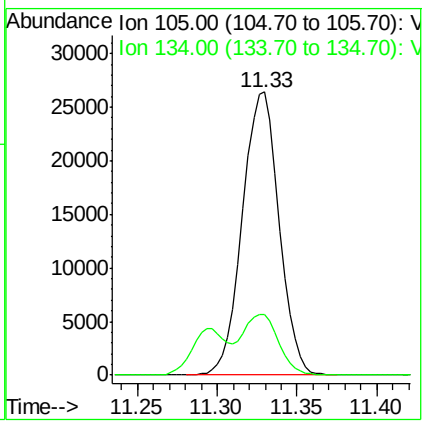


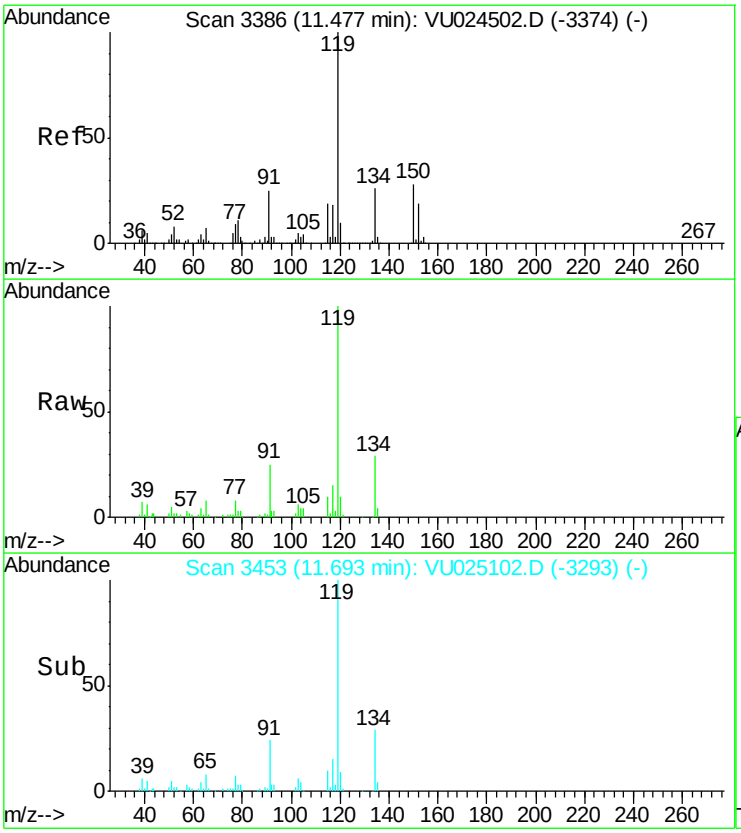
#85
sec-Butylbenzene
Concen: 2.991 ug/l
RT: 11.33 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion:105 Resp: 41203

Ion	Ratio	Lower	Upper
105	100		
134	20.8	9.7	29.1

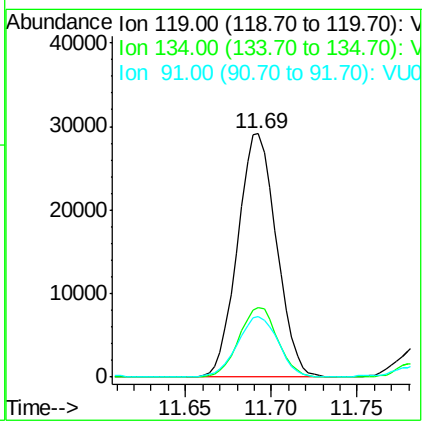


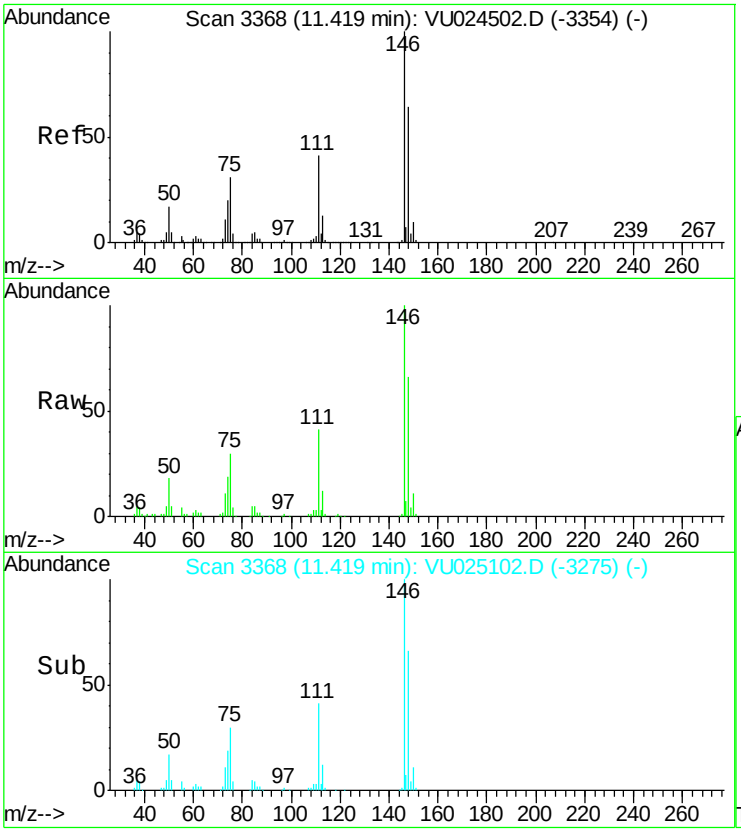


#86
p-Isopropyltoluene
Concen: 3.706 ug/l
RT: 11.69 min Scan# 3453
Delta R.T. 0.22 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:119 Resp: 45722

Ion	Ratio	Lower	Upper
119	100		
134	28.4	12.9	38.6
91	26.1	12.0	36.1



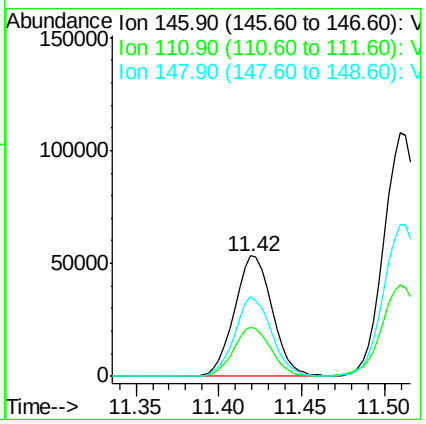


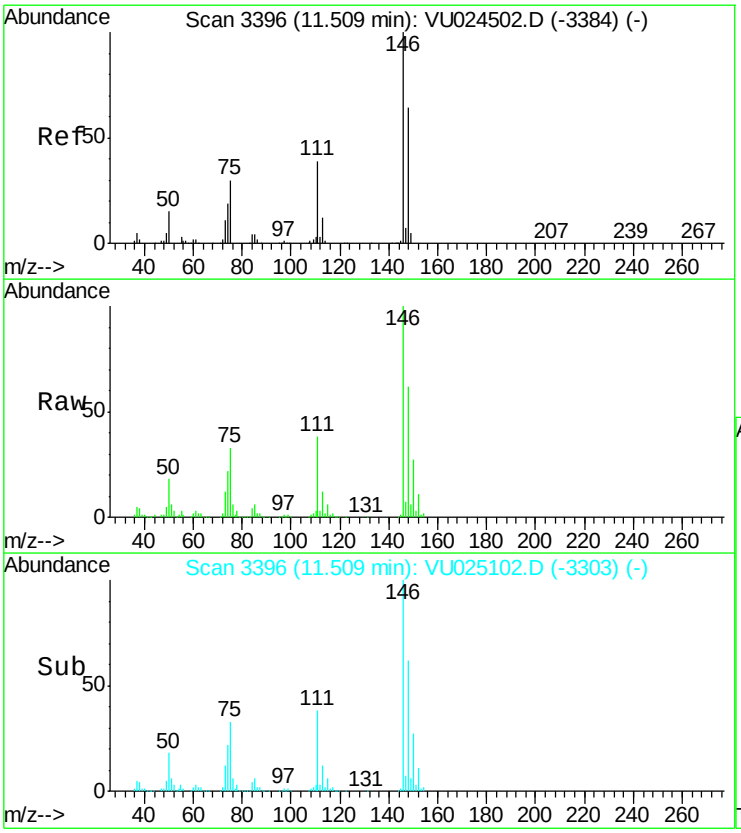
#87
1,3-Dichlorobenzene
Concen: 13.765 ug/l
RT: 11.42 min Scan# 3368
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument : MSVOA_U
ClientSampleId : WP021MW120-180626

Tgt Ion:146 Resp: 84969

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.0	60.0
148	64.0	32.1	96.5

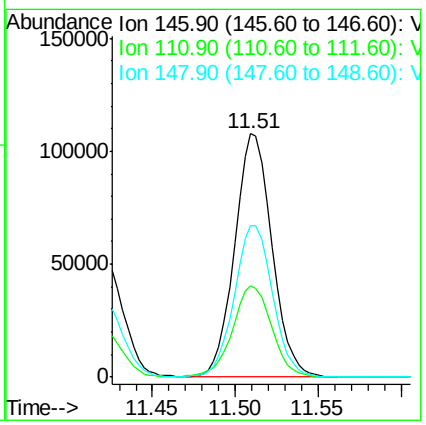


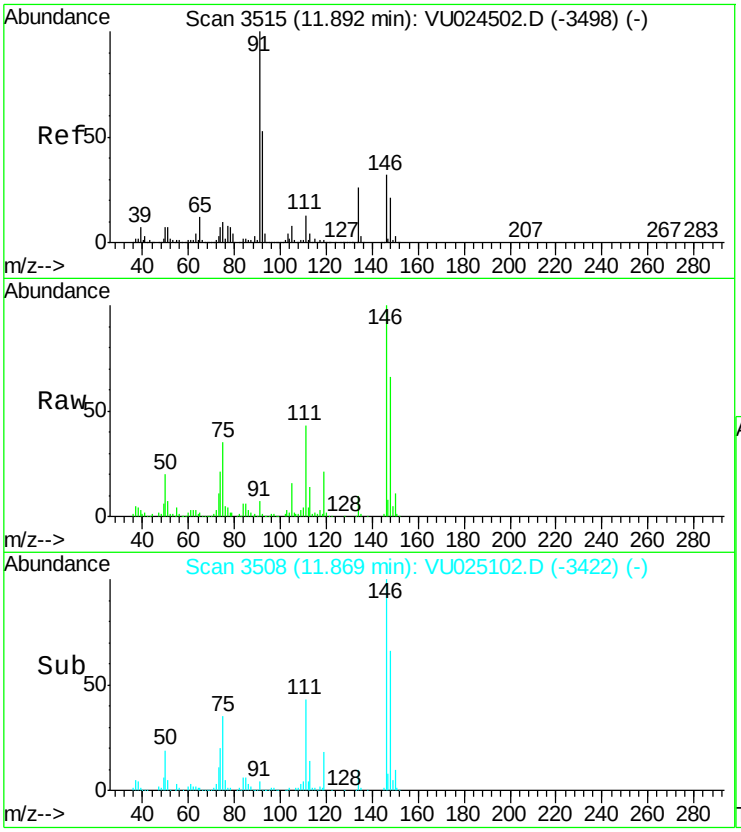


#88
1,4-Dichlorobenzene
Concen: 27.034 ug/l
RT: 11.51 min Scan# 3396
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:146 Resp: 167966

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.5	58.5
148	64.1	32.4	97.0



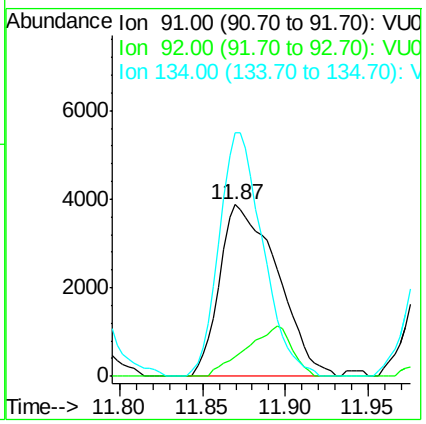


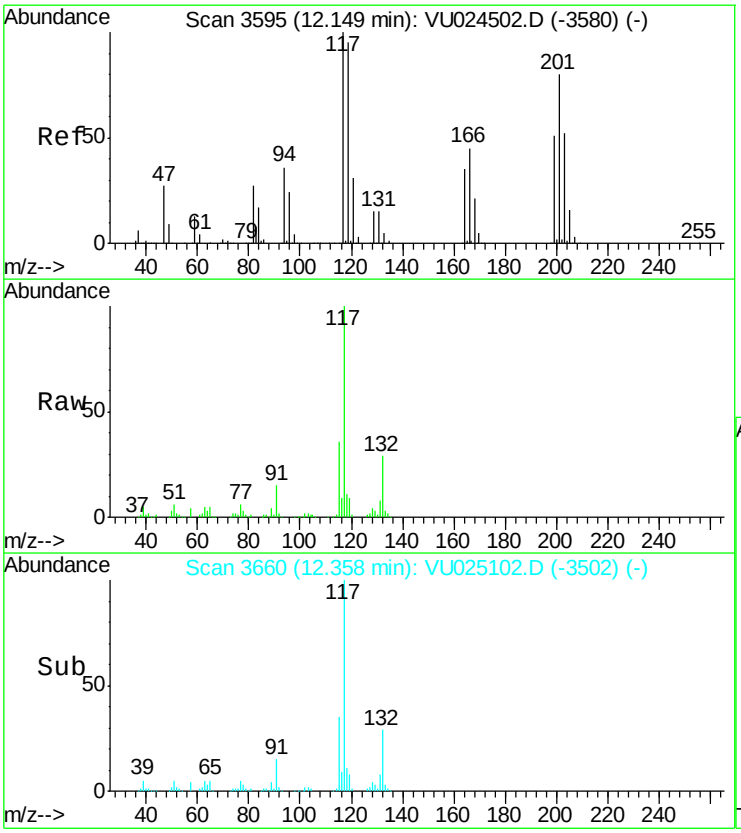
#89
n-Butylbenzene
Concen: 0.860 ug/l
RT: 11.87 min Scan# 3508
Delta R.T. -0.02 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion: 91 Resp: 9417

Ion	Ratio	Lower	Upper
91	100		
92	0.0	25.6	76.8#
134	107.3	12.3	36.8#

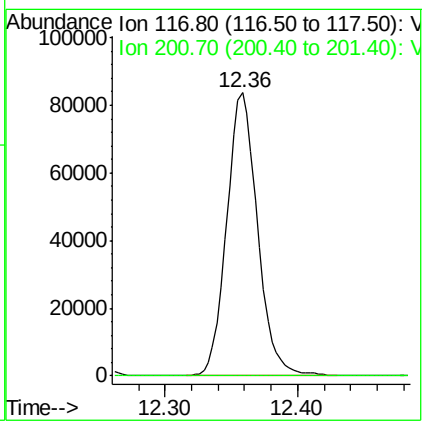


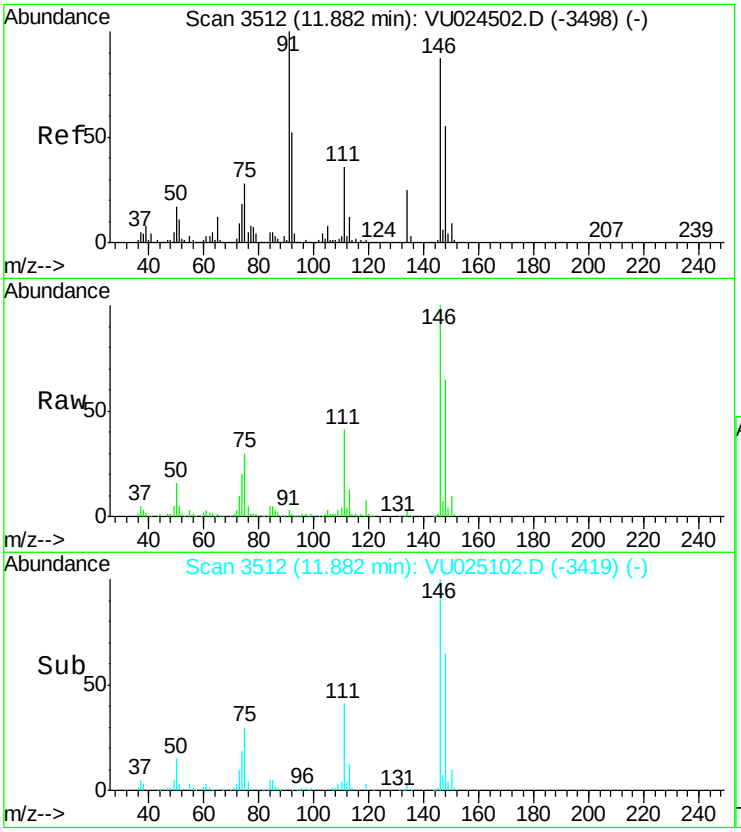


#90
Hexachloroethane
Concen: 56.126 ug/l
RT: 12.36 min Scan# 3660
Delta R.T. 0.21 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion:117 Resp: 135065

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.1	123.3#



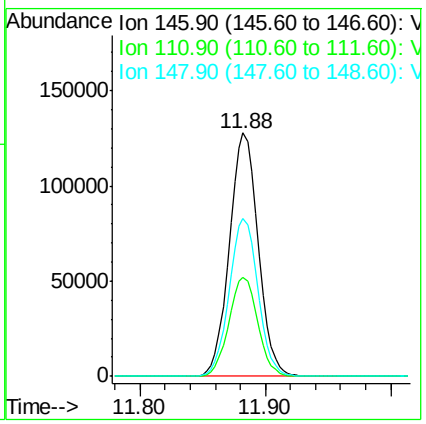


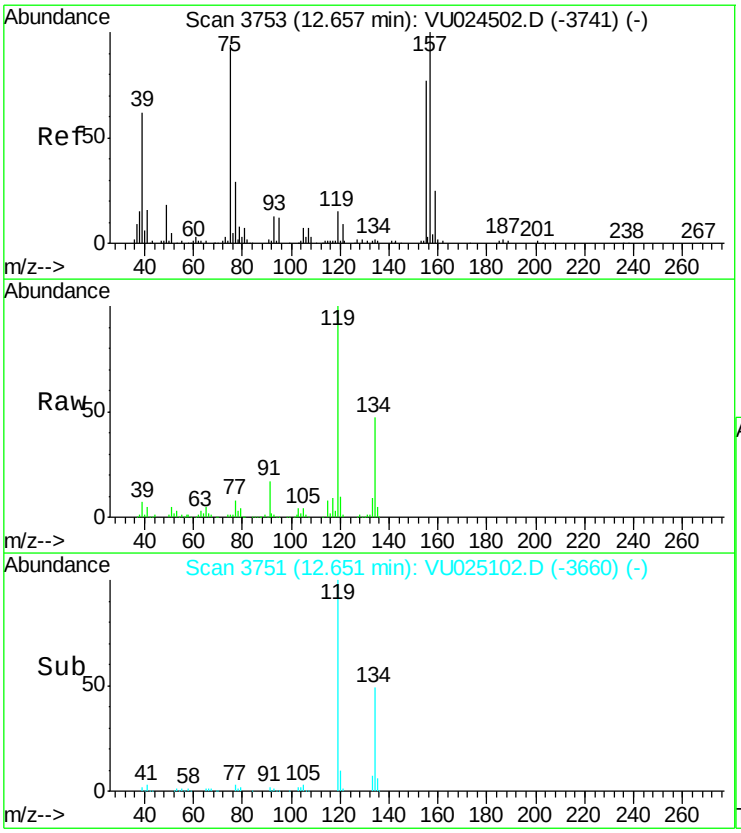
#91
1,2-Dichlorobenzene
Concen: 32.957 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. 0.00 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion:146 Resp: 203775

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.5	61.6
148	64.7	31.9	95.7

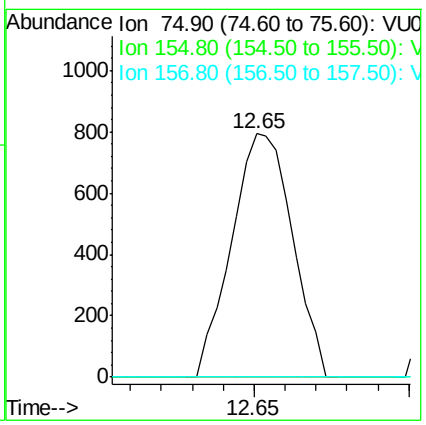


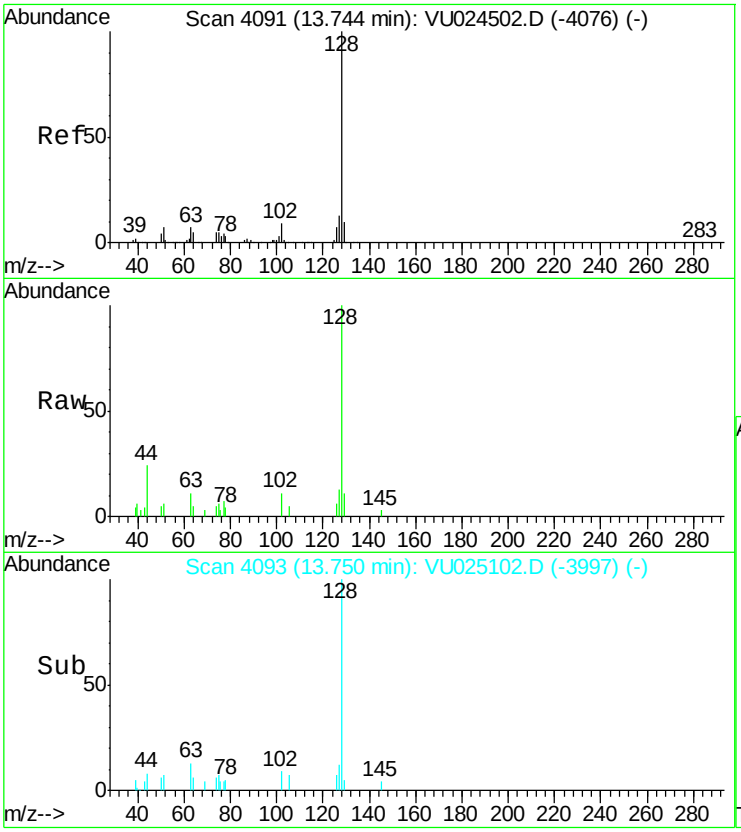


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.888 ug/l
RT: 12.65 min Scan# 3751
Delta R.T. -0.01 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Tgt Ion: 75 Resp: 1084

Ion	Ratio	Lower	Upper
75	100		
155	0.0	40.4	121.2#
157	0.0	52.3	156.8#





#95
Naphthalene
Concen: 1.278 ug/l
RT: 13.75 min Scan# 4093
Delta R.T. 0.01 min
Lab File: VU025102.D
Acq: 30 Jun 2018 20:50

Instrument :
MSVOA_U
ClientSampleId :
WP021MW120-180626

Tgt Ion:128 Resp: 7672

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.6	16.0
129	13.0	8.6	12.8#