Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU070318\
Data File : VU025195.D
Acq On : 03 Jul 2018 17:37
Operator : MD/SY
Sample : J3783-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : S10-0148

Quant Time: Jul 04 04:59:29 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	203331	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	304366	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	287199	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	154816	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	155178	46.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.50%			
35) Dibromofluoromethane	4.89	113	120609	47.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.50%			
50) Toluene-d8	7.57	98	443089	48.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.18%			
62) 4-Bromofluorobenzene	10.31	95	166459	45.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.00%			
Target Compounds						Qvalue
3) Chloromethane	1.33	50	550	0.212	ug/l	91
6) Chloroethane	1.67	64	70	Below Cal	#	43
10) Methyl Iodide	2.42	142	68	5.317	ug/l #	40
11) Tert butyl alcohol	2.82	59	9831	12.177	ug/l	100
13) Acrolein	2.20	56	221	0.521	ug/l #	1
14) Allyl chloride	2.71	41	40657	9.458	ug/l #	57
15) Acrylonitrile	3.00	53	719	0.458	ug/l #	20
16) Acetone	2.32	43	8747	4.904	ug/l	89
18) Methyl Acetate	2.71	43	94841	24.805	ug/l #	53
20) Methylene Chloride	2.70	84	614	0.219	ug/l #	1
25) 2-Butanone	4.24	43	7728	3.226	ug/l #	51
30) Chloroform	4.73	83	1343	0.271	ug/l	92
31) Cyclohexane	5.00	56	10278	0.403	ug/l #	56
36) 1,1-Dichloropropene	4.99	75	15081	4.217	ug/l #	51
37) Ethyl Acetate	4.24	43	7728	1.982	ug/l #	73
38) Carbon Tetrachloride	4.99	117	20439	5.197	ug/l #	16
39) Methylcyclohexane	6.42	83	16400	3.674	ug/l	96
40) Benzene	5.39	78	31210	3.062	ug/l	99
43) Isopropyl Acetate	5.54	43	49328	7.321	ug/l #	62
48) Methyl methacrylate	6.60	41	5223	1.592	ug/l #	31
51) 4-Methyl-2-Pentanone	7.47	43	4767	1.126	ug/l	94
55) 1,1,2-Trichloroethane	8.05	97	8577	3.218	ug/l #	18
56) Ethyl methacrylate	8.05	69	2234	0.501	ug/l #	13
59) 2-Hexanone	8.17	43	30041	8.692	ug/l	75
67) Ethyl Benzene	9.25	91	812991	63.208	ug/l	98
68) m/p-Xylenes	9.38	106	25634	5.190	ug/l	92
69) o-Xylene	9.79	106	2129	0.436	ug/l	94
73) Isopropylbenzene	10.17	105	147459	12.406	ug/l	99
74) N-amyl acetate	10.07	43	5155	0.912	ug/l #	54
75) 1,1,2,2-Tetrachloroethane	10.40	83	1353	0.340	ug/l #	25
76) 1,2,3-Trichloropropane	10.31	75	87000	25.525	ug/l #	35
78) n-propylbenzene	10.59	91	162659	11.617	ug/l	100
79) 2-Chlorotoluene	10.59	91	162659	19.699	ug/l #	41
80) 1,3,5-Trimethylbenzene	10.78	105	21016	2.040	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU070318\
Data File : VU025195.D
Acq On : 03 Jul 2018 17:37
Operator : MD/SY
Sample : J3783-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : S10-0148

Quant Time: Jul 04 04:59:29 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)
81) trans-1,4-Dichloro-2-buten	10.31	75	87000	59.074	ug/l	#	100
82) 4-Chlorotoluene	10.59	91	162659	16.925	ug/l	#	45
83) tert-Butylbenzene	11.10	119	3832	0.387	ug/l		86
84) 1,2,4-Trimethylbenzene	11.15	105	9011	0.858	ug/l		100
85) sec-Butylbenzene	11.33	105	19046	1.535	ug/l		98
86) p-Isopropyltoluene	11.48	119	18825	1.694	ug/l		97
89) n-Butylbenzene	11.88	91	8493	0.861	ug/l	#	28
90) Hexachloroethane	12.29	117	11376	5.249	ug/l	#	8
95) Naphthalene	13.75	128	173739	15.734	ug/l		99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU070318\
Data File : VU025195.D
Acq On : 03 Jul 2018 17:37
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Sample : J3783-02
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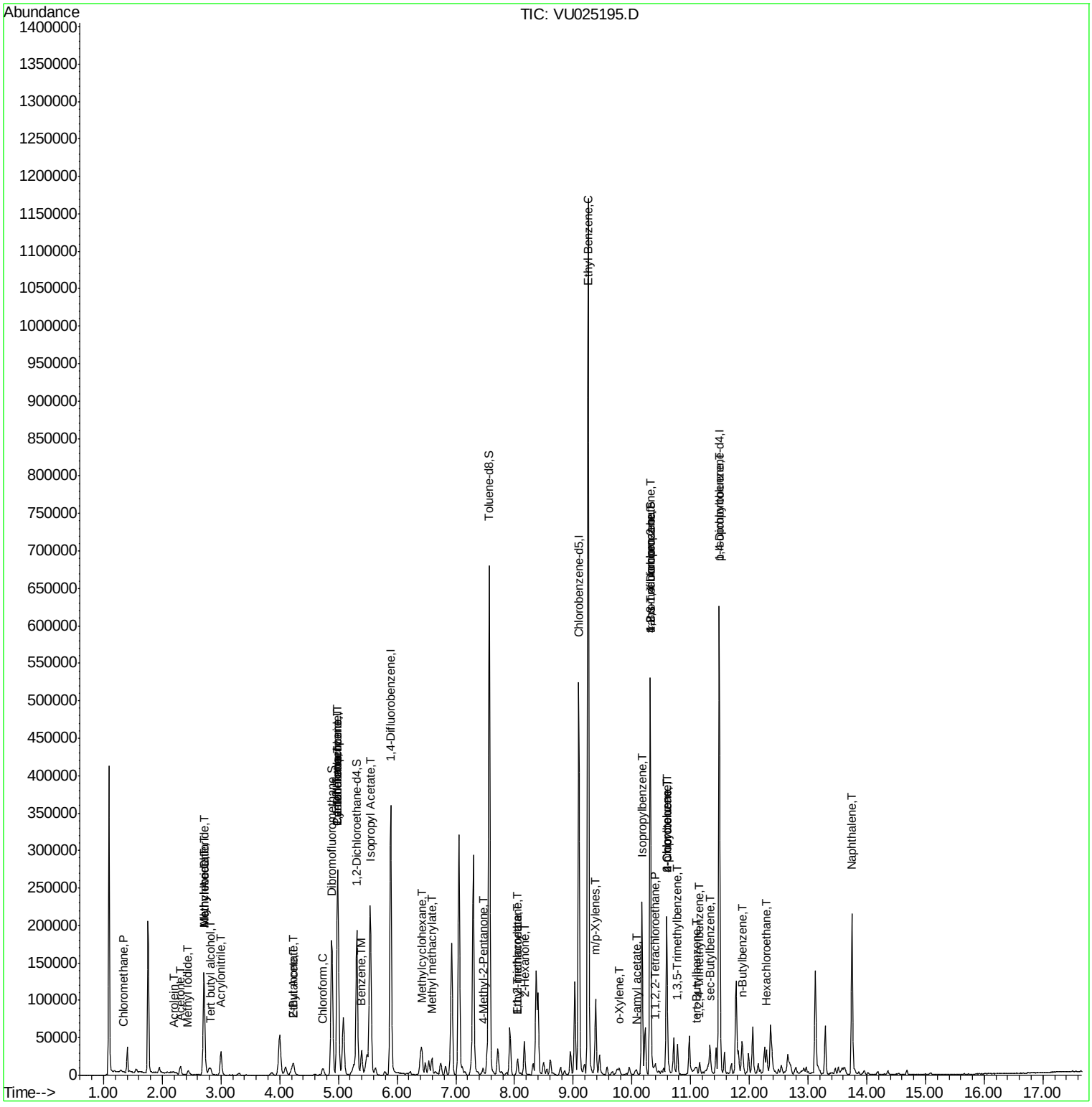
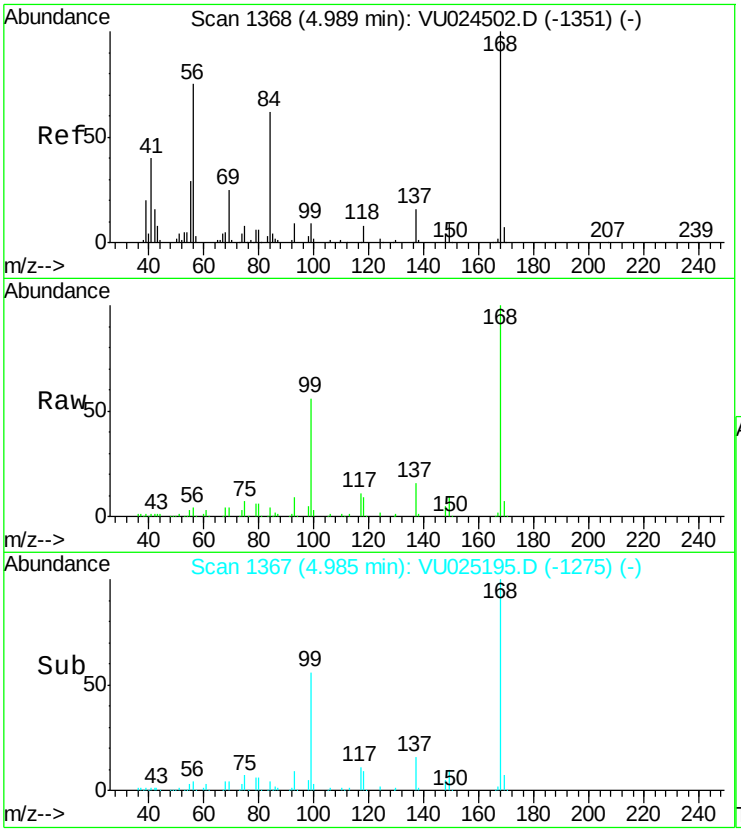
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration



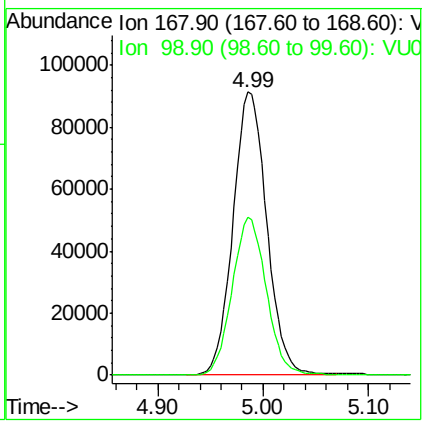


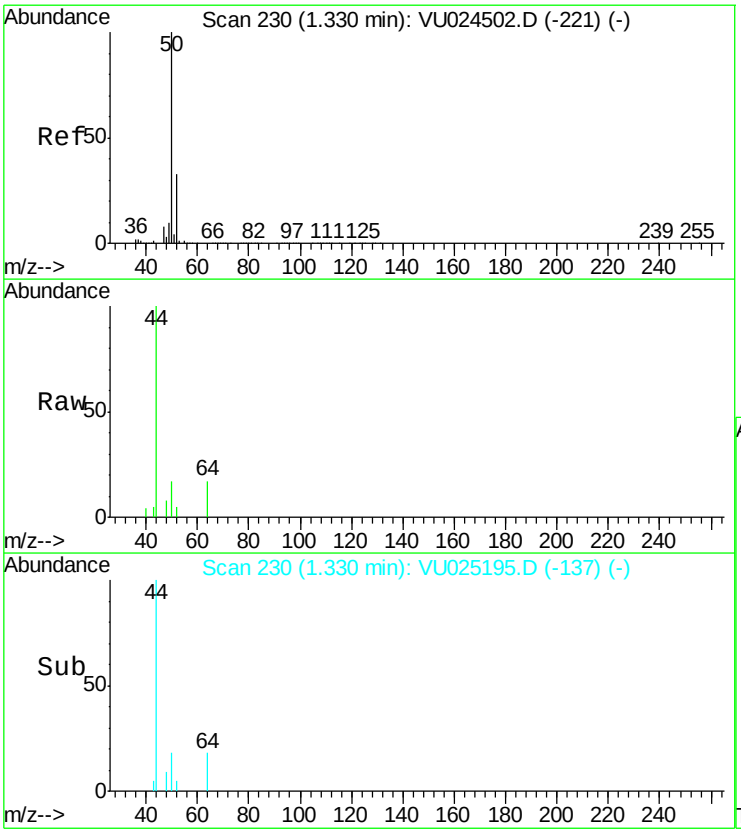
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion:168 Resp: 203331

Ion	Ratio	Lower	Upper
168	100		
99	55.7	43.2	64.8

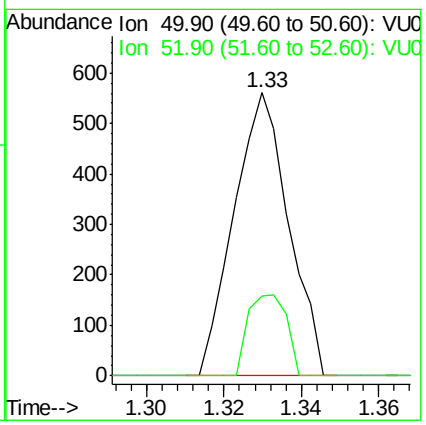


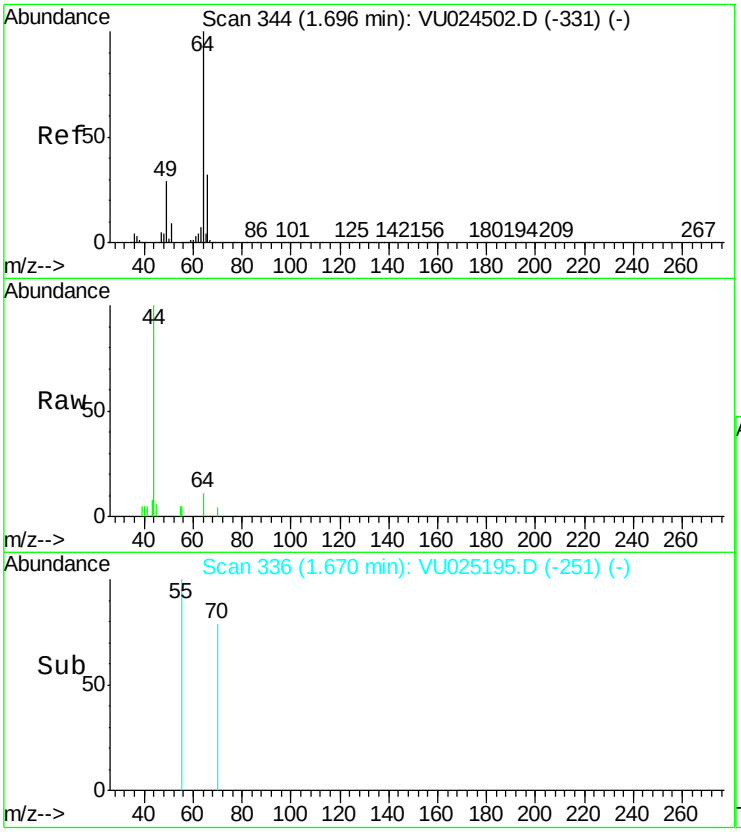


#3
Chloromethane
Concen: 0.212 ug/l
RT: 1.33 min Scan# 230
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 50 Resp: 550

Ion	Ratio	Lower	Upper
50	100		
52	28.0	26.4	39.6



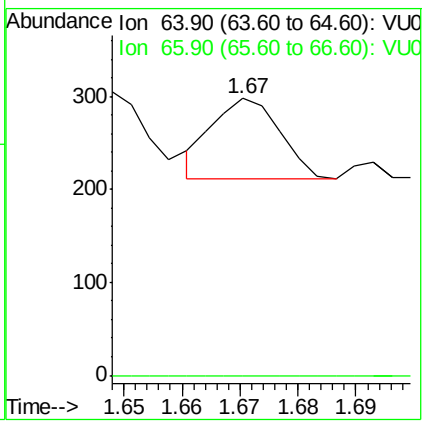


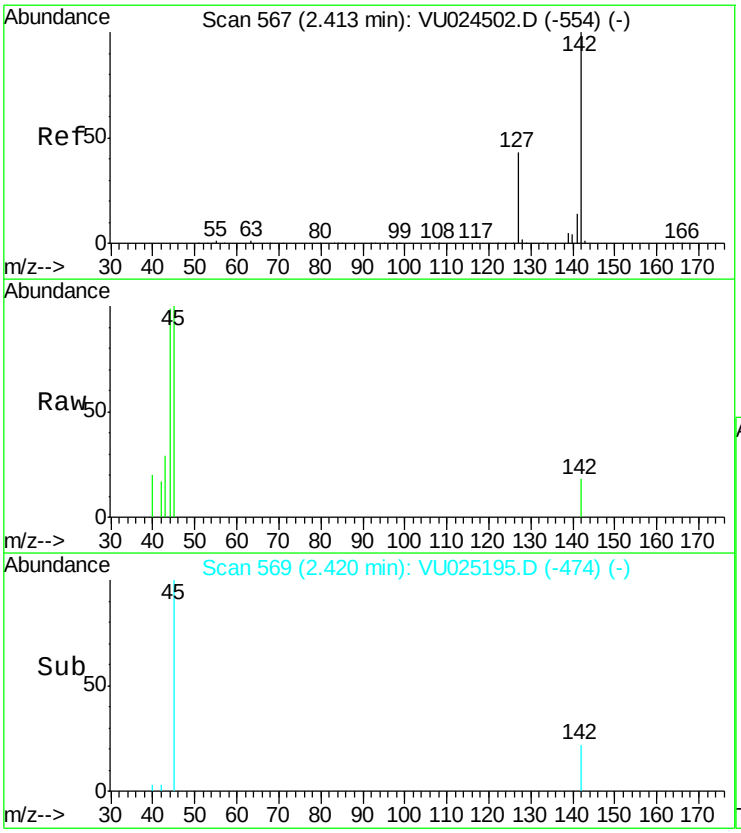
#6
Chloroethane
Concen: Below Cal
RT: 1.67 min Scan# 336
Delta R.T. -0.03 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument :
MSVOA_U
ClientSampleId :
S10-0148

Tgt Ion: 64 Resp: 70

Ion	Ratio	Lower	Upper
64	100		
66	0.0	25.5	38.3#

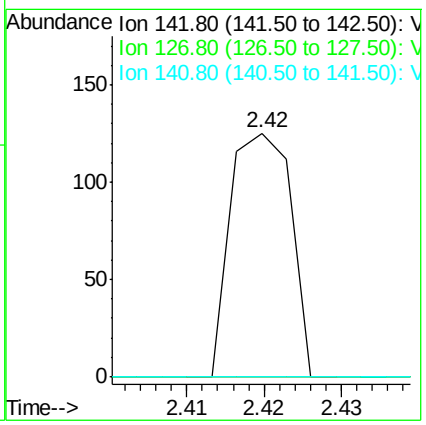


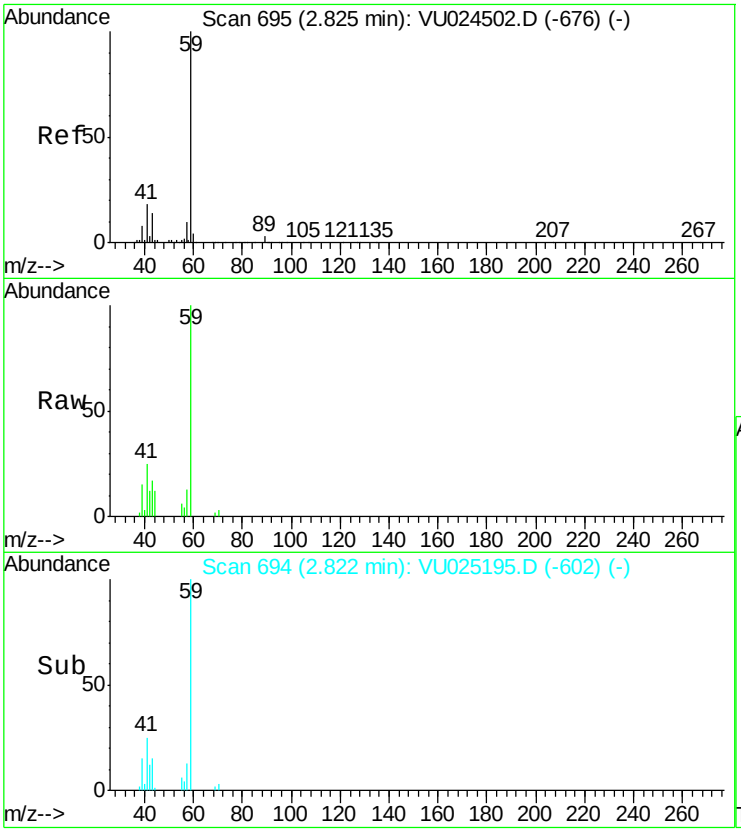


#10
Methyl Iodide
Concen: 5.317 ug/l
RT: 2.42 min Scan# 569
Delta R.T. 0.01 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion:142 Resp: 68

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



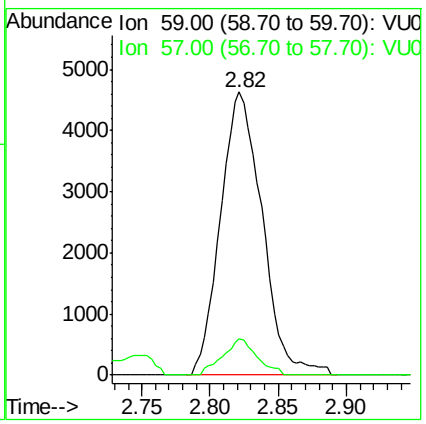


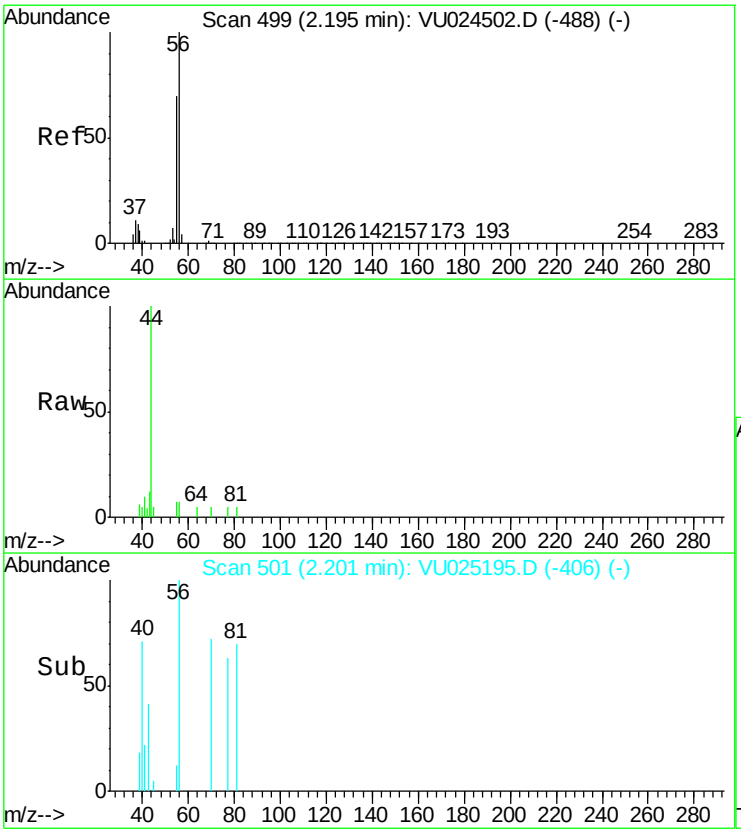
#11
Tert butyl alcohol
Concen: 12.177 ug/l
RT: 2.82 min Scan# 694
Delta R.T. -0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 59 Resp: 9831

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.5	12.7

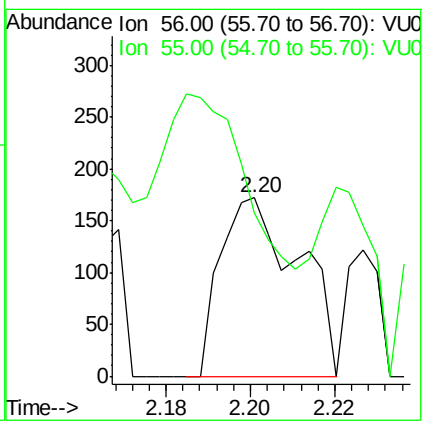


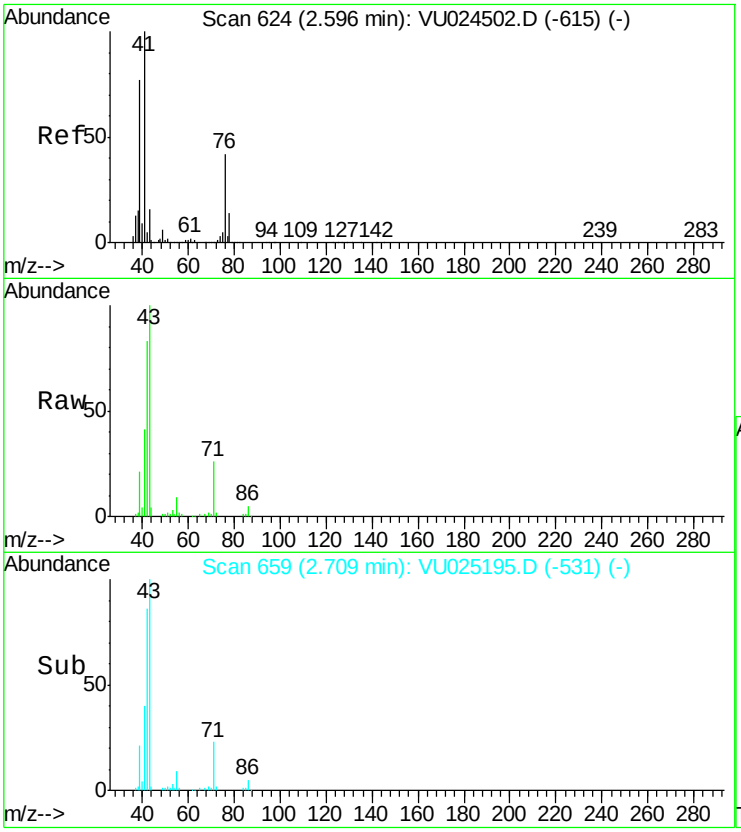


#13
Acrolein
Concen: 0.521 ug/l
RT: 2.20 min Scan# 501
Delta R.T. 0.01 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 56 Resp: 221

Ion	Ratio	Lower	Upper
56	100		
55	192.8	58.4	87.6#



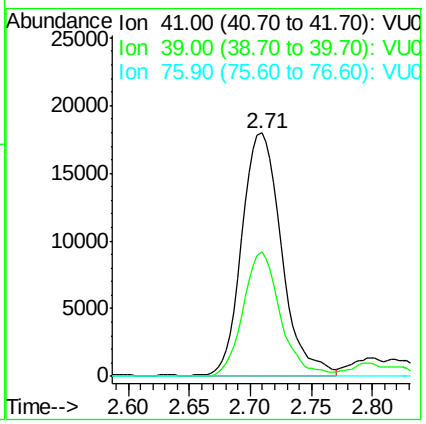


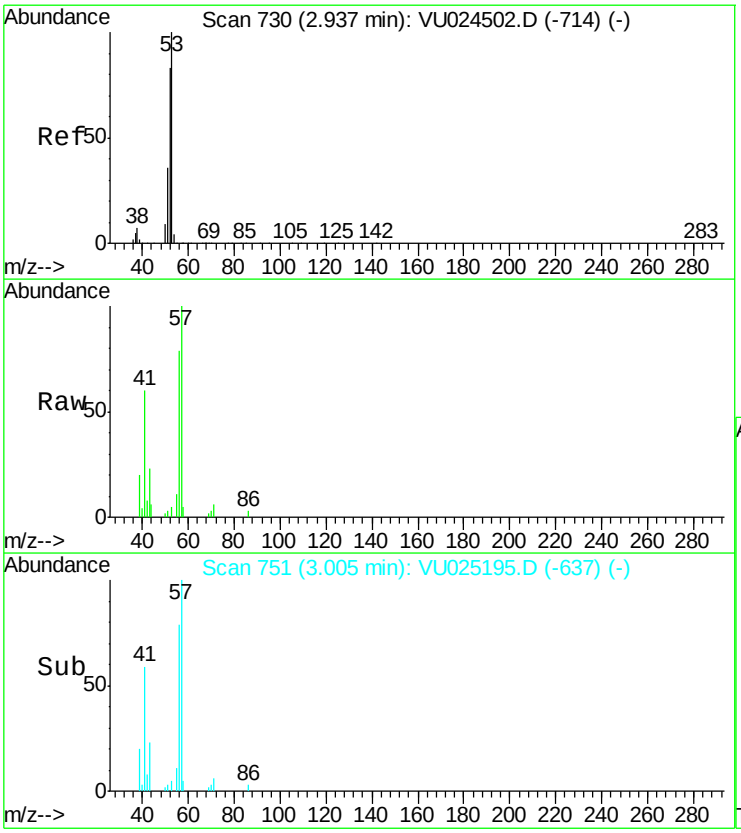
#14
Allyl chloride
Concen: 9.458 ug/l
RT: 2.71 min Scan# 659
Delta R.T. 0.11 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 41 Resp: 40657

Ion	Ratio	Lower	Upper
41	100		
39	47.5	61.6	92.4#
76	0.0	29.7	44.5#

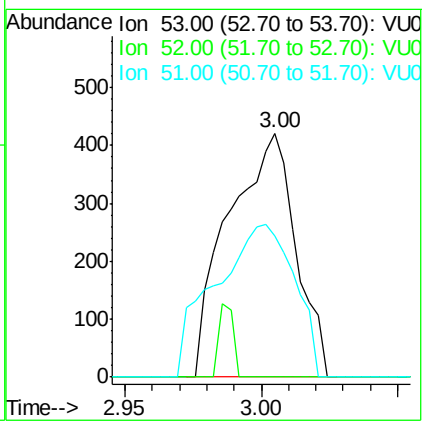


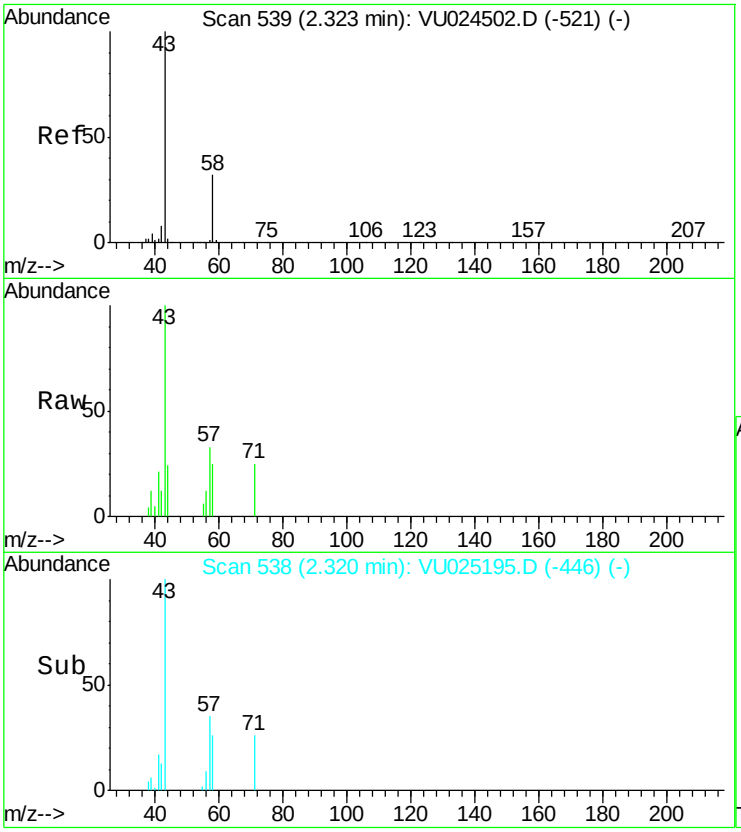


#15
Acrylonitrile
Concen: 0.458 ug/l
RT: 3.00 min Scan# 751
Delta R.T. 0.07 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 53 Resp: 719

Ion	Ratio	Lower	Upper
53	100		
52	6.5	67.1	100.7#
51	74.3	28.4	42.6#



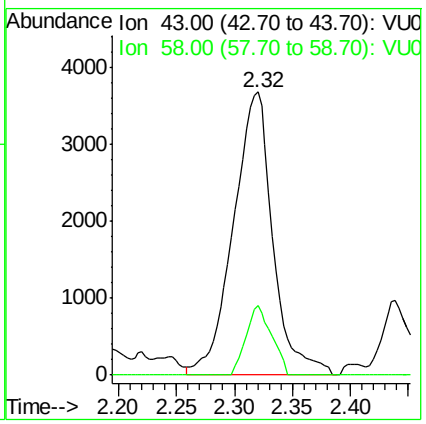


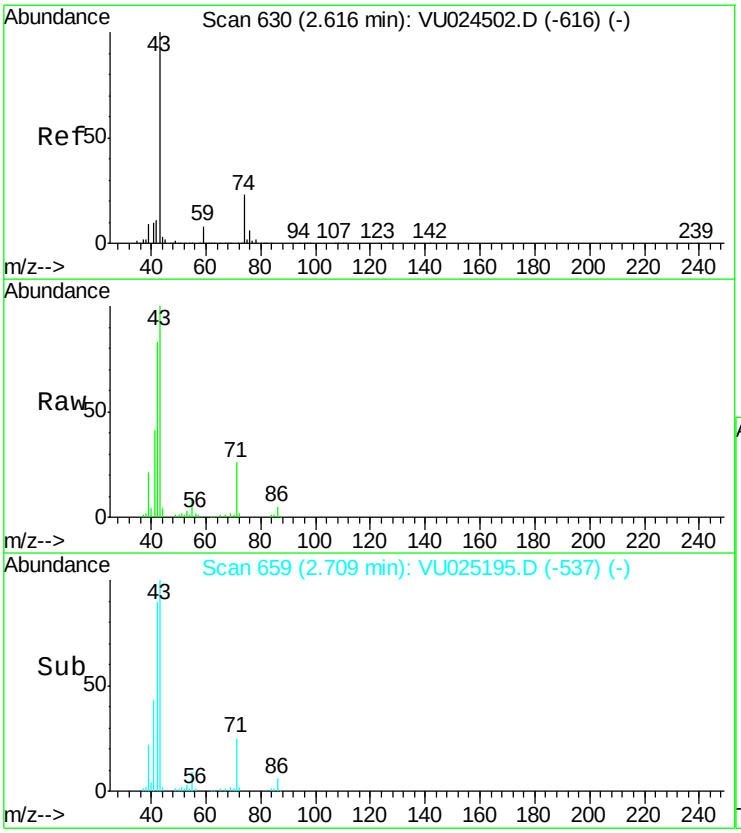
#16
Acetone
Concen: 4.904 ug/l
RT: 2.32 min Scan# 538
Delta R.T. -0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument :
MSVOA_U
ClientSampleId :
S10-0148

Tgt Ion: 43 Resp: 8747

Ion	Ratio	Lower	Upper
43	100		
58	24.7	24.4	36.6

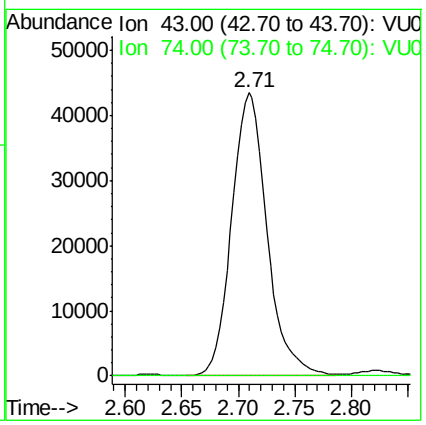


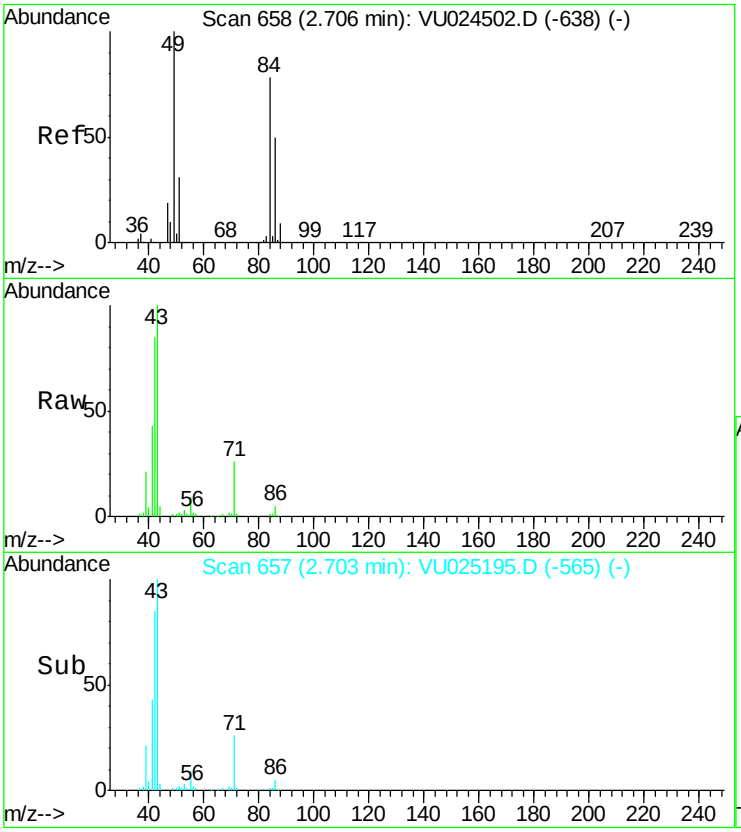


#18
Methyl Acetate
Concen: 24.805 ug/l
RT: 2.71 min Scan# 659
Delta R.T. 0.09 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 43 Resp: 94841

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.0	27.0#



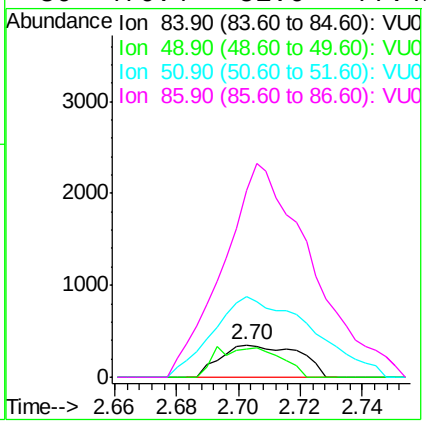


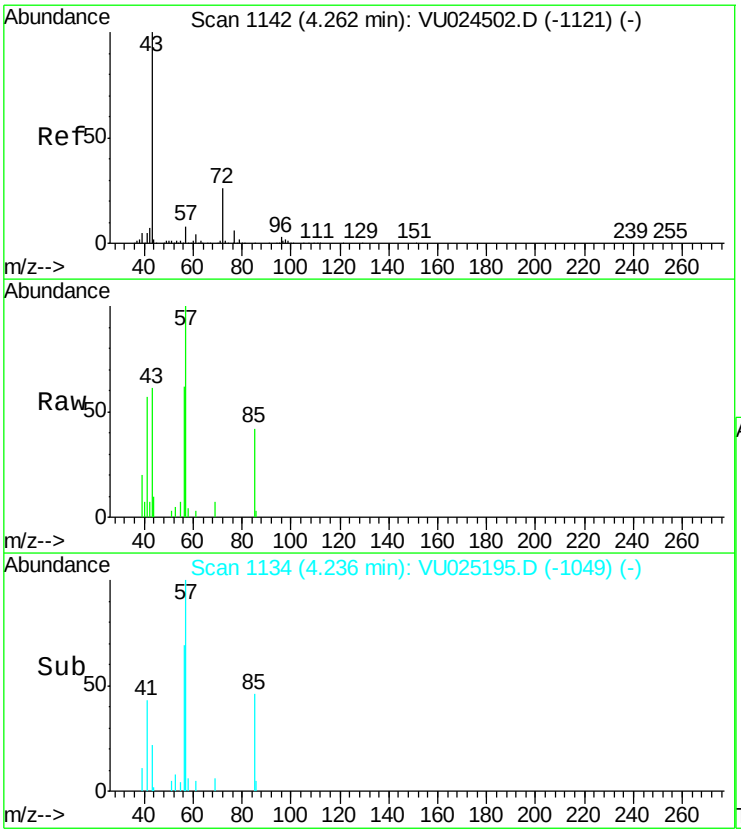
#20
Methylene Chloride
Concen: 0.219 ug/l
RT: 2.70 min Scan# 657
Delta R.T. -0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 84 Resp: 614

Ion	Ratio	Lower	Upper
84	100		
49	89.2	103.8	155.8#
51	197.4	32.0	48.0#
86	476.4	51.6	77.4#

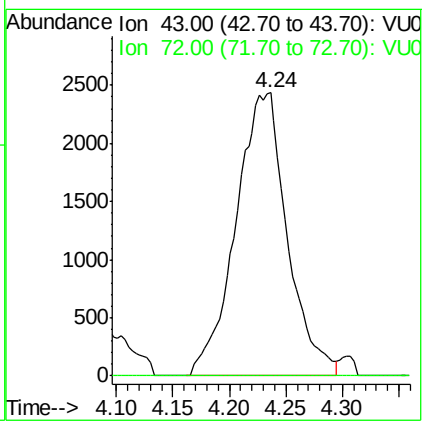


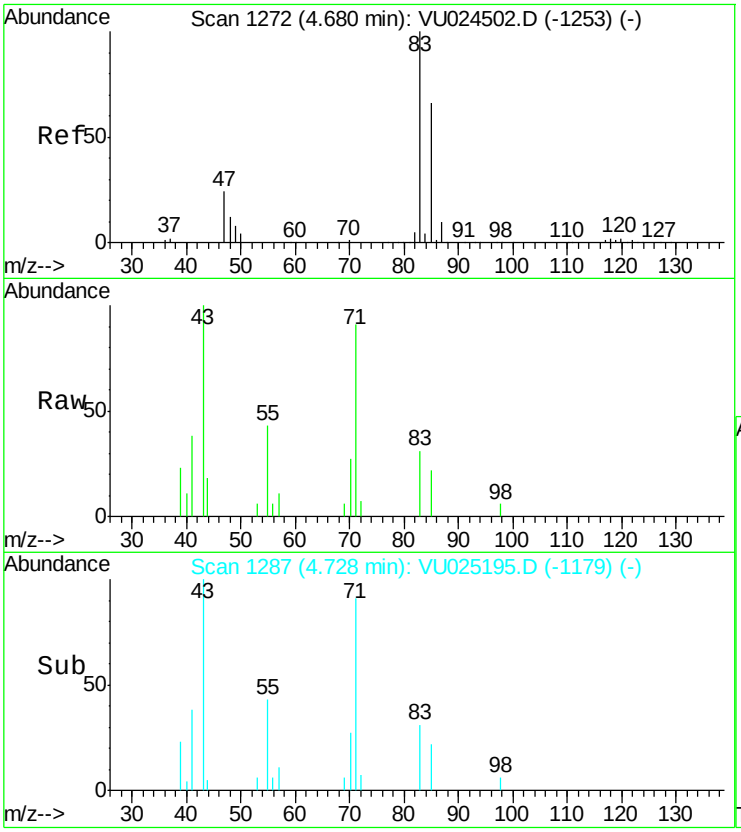


#25
2-Butanone
Concen: 3.226 ug/l
RT: 4.24 min Scan# 1134
Delta R.T. -0.03 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 43 Resp: 7728

Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.6	29.4#



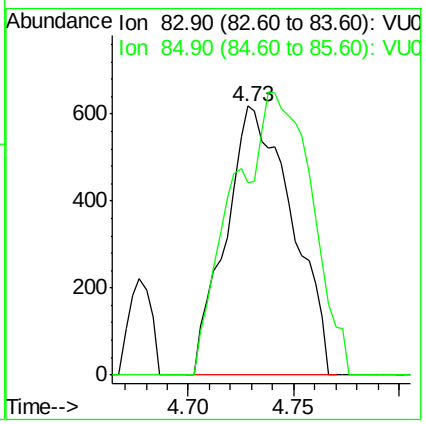


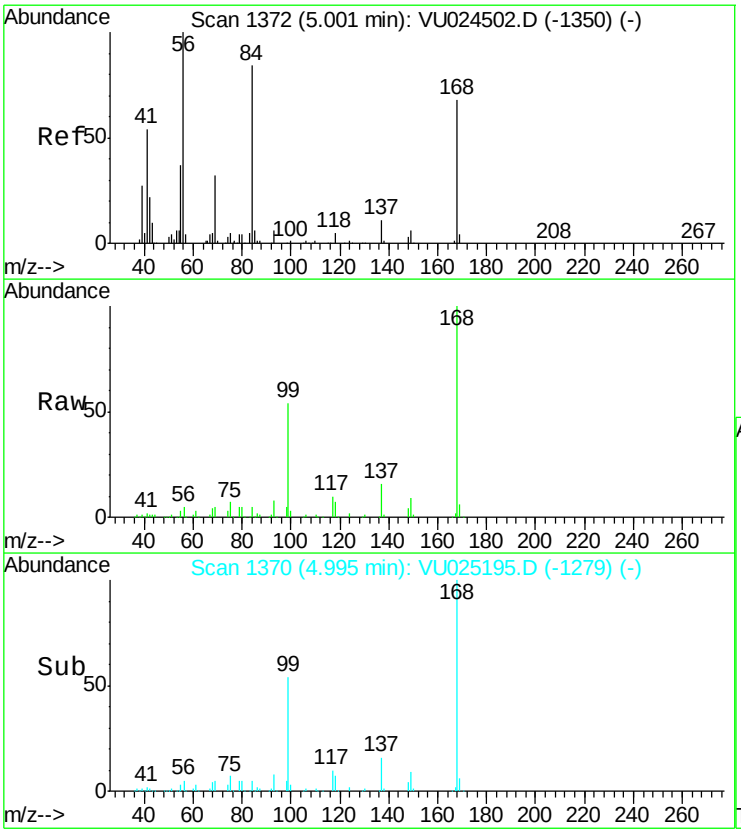
#30
Chloroform
Concen: 0.271 ug/l
RT: 4.73 min Scan# 1287
Delta R.T. 0.05 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 83 Resp: 1343

Ion	Ratio	Lower	Upper
83	100		
85	71.6	52.4	78.6

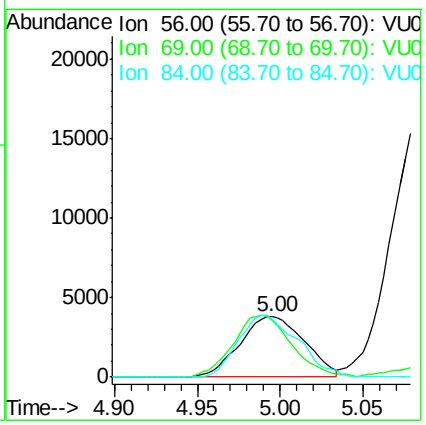


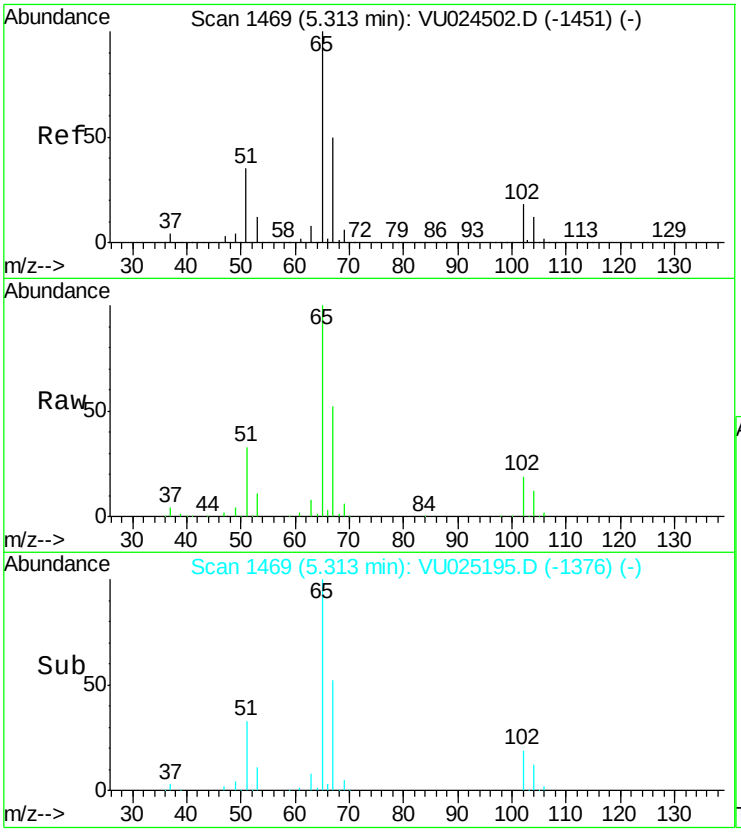


#31
Cyclohexane
Concen: 0.403 ug/l
RT: 5.00 min Scan# 1370
Delta R.T. -0.01 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 56 Resp: 10278

Ion	Ratio	Lower	Upper
56	100		
69	94.0	24.8	37.2#
84	96.5	65.2	97.8



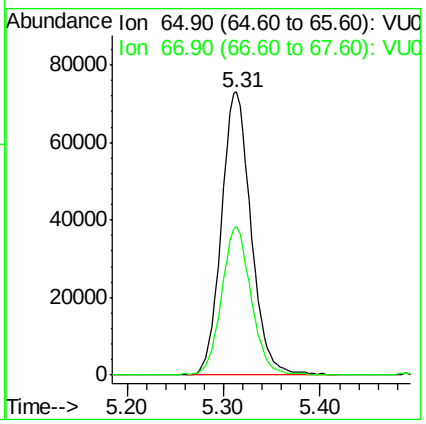


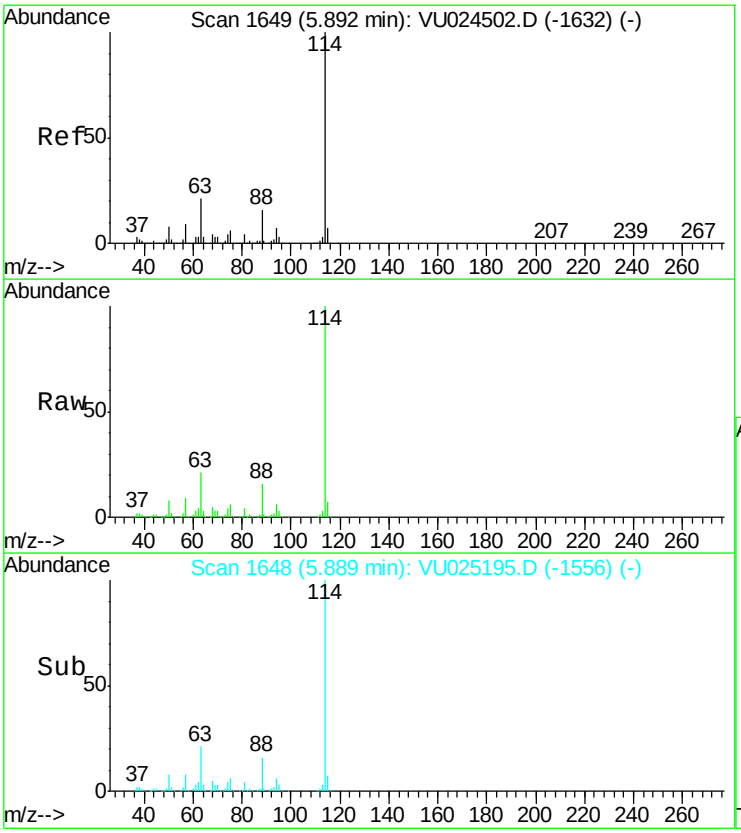
#33
1,2-Dichloroethane-d4
Concen: 46.749 ug/l
RT: 5.31 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument :
MSVOA_U
ClientSampleId :
S10-0148

Tgt Ion: 65 Resp: 155178

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	107.0

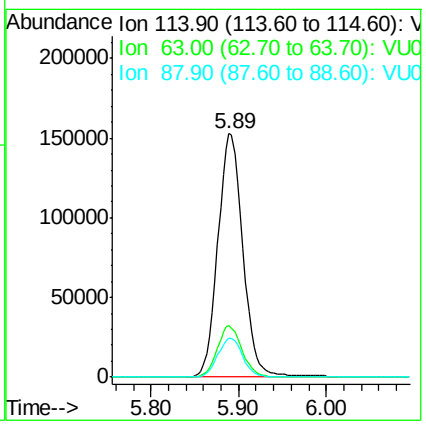


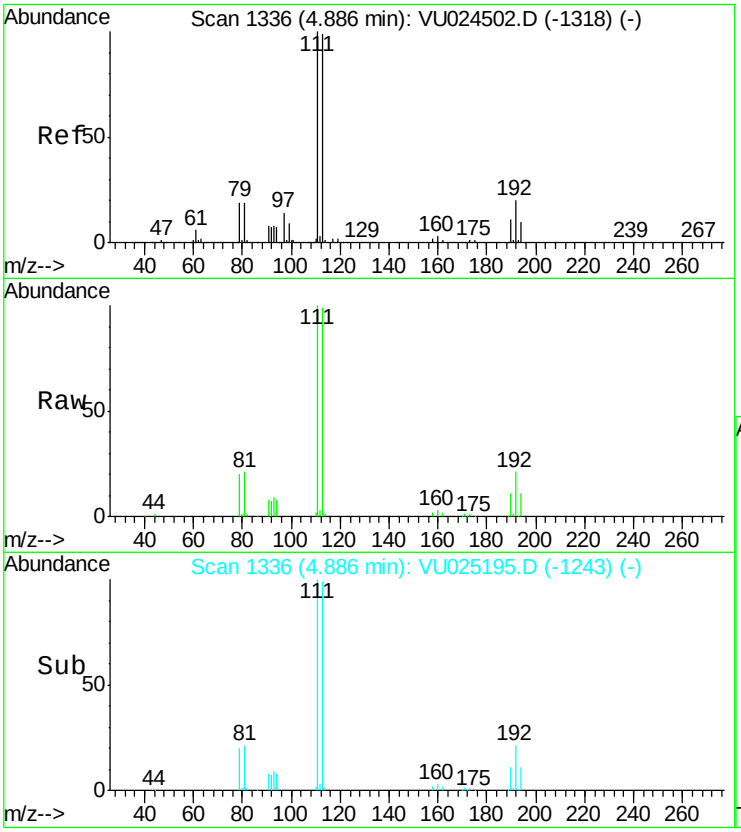


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1648
Delta R.T. -0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion:114 Resp: 304366

Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	45.4
88	15.7	0.0	31.0



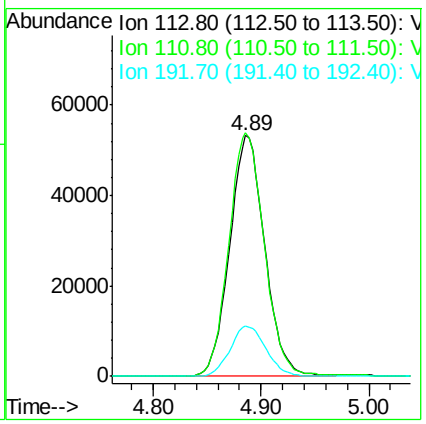


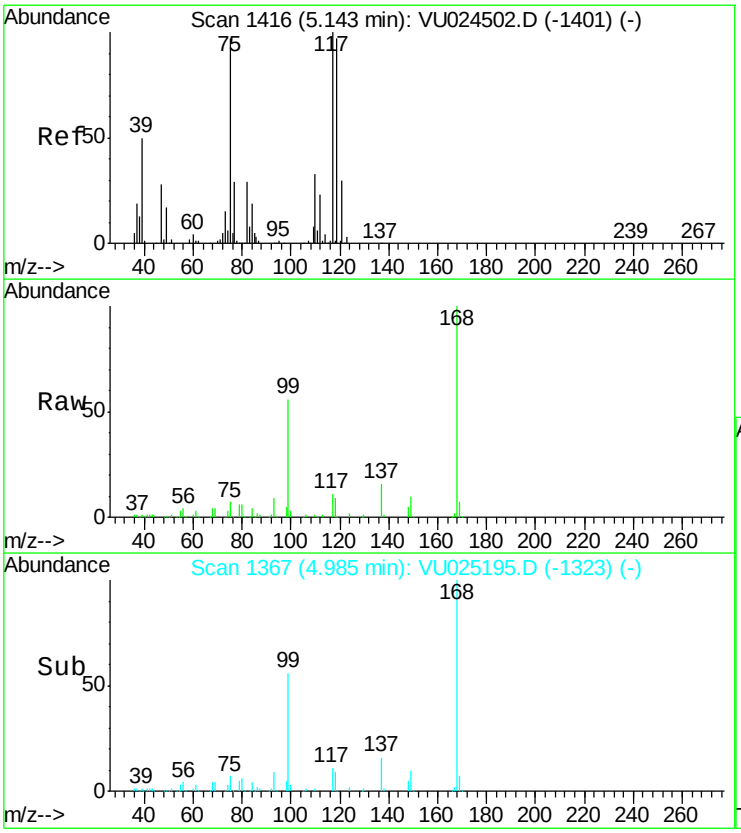
#35
Dibromofluoromethane
Concen: 47.747 ug/l
RT: 4.89 min Scan# 1336
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument :
MSVOA_U
ClientSampleId :
S10-0148

Tgt Ion:113 Resp: 120609

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.2	123.4
192	21.3	16.2	24.4

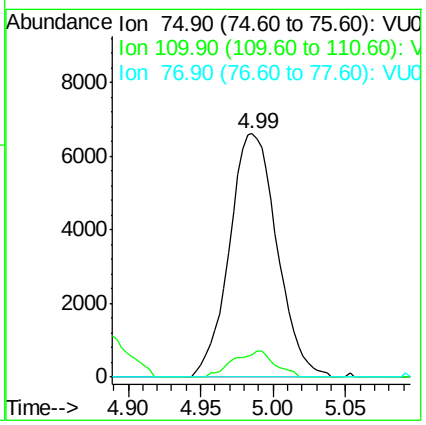


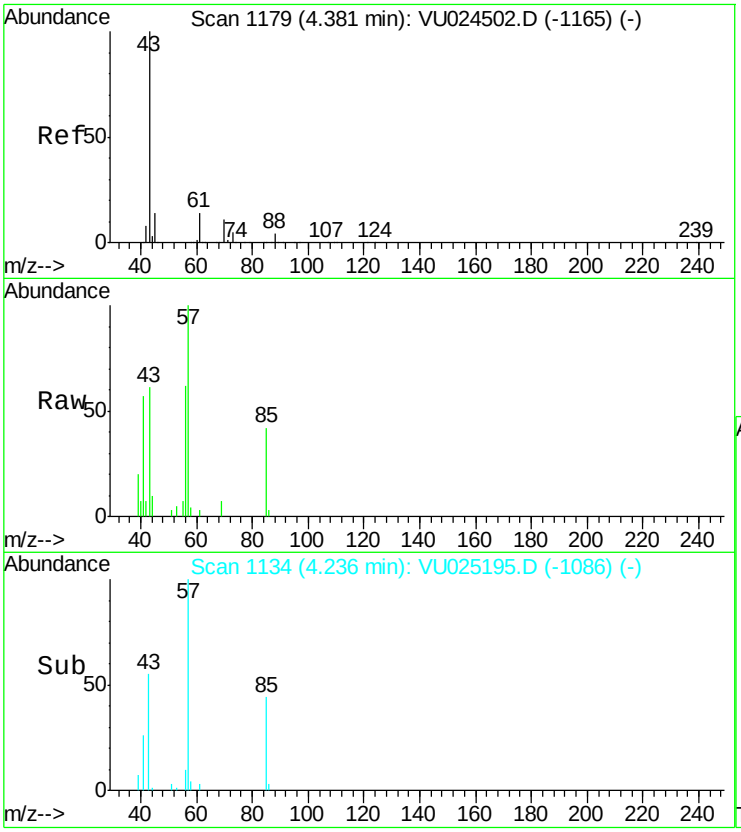


#36
1,1-Dichloropropene
Concen: 4.217 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.16 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 75 Resp: 15081

Ion	Ratio	Lower	Upper
75	100		
110	9.3	17.0	50.9#
77	0.0	24.2	36.4#



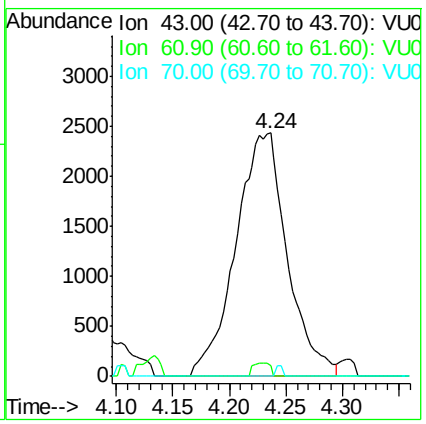


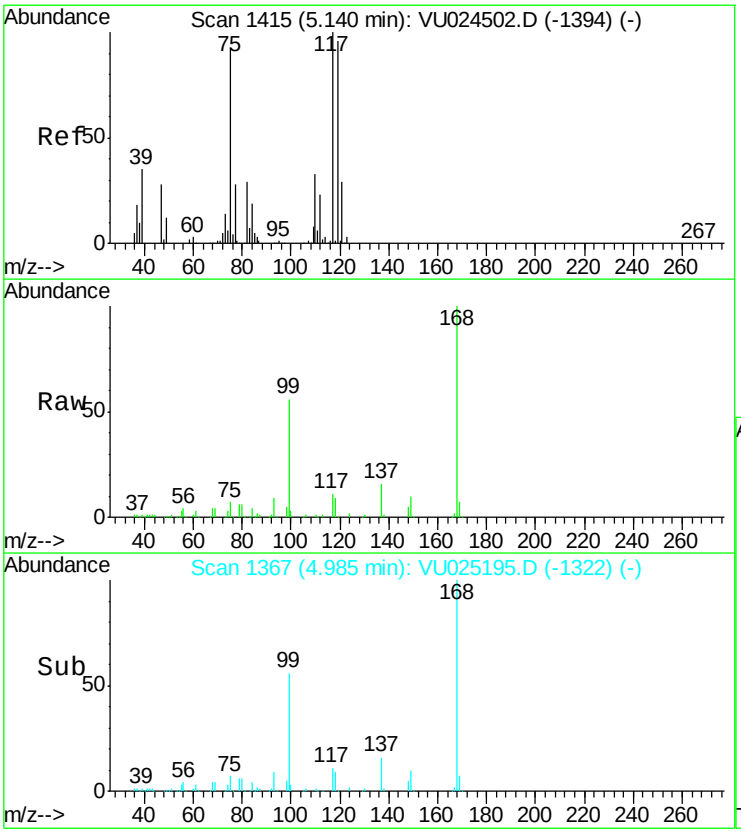
#37
Ethyl Acetate
Concen: 1.982 ug/l
RT: 4.24 min Scan# 1134
Delta R.T. -0.14 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 43 Resp: 7728

Ion	Ratio	Lower	Upper
43	100		
61	1.8	10.5	15.7#
70	0.5	7.4	11.2#

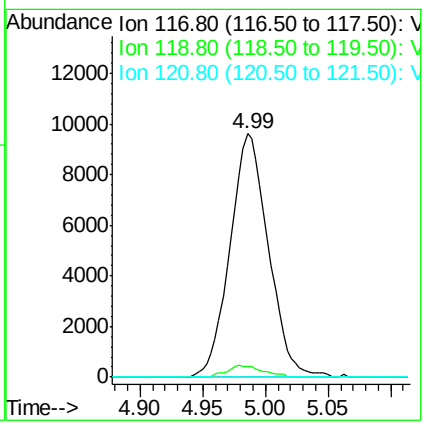


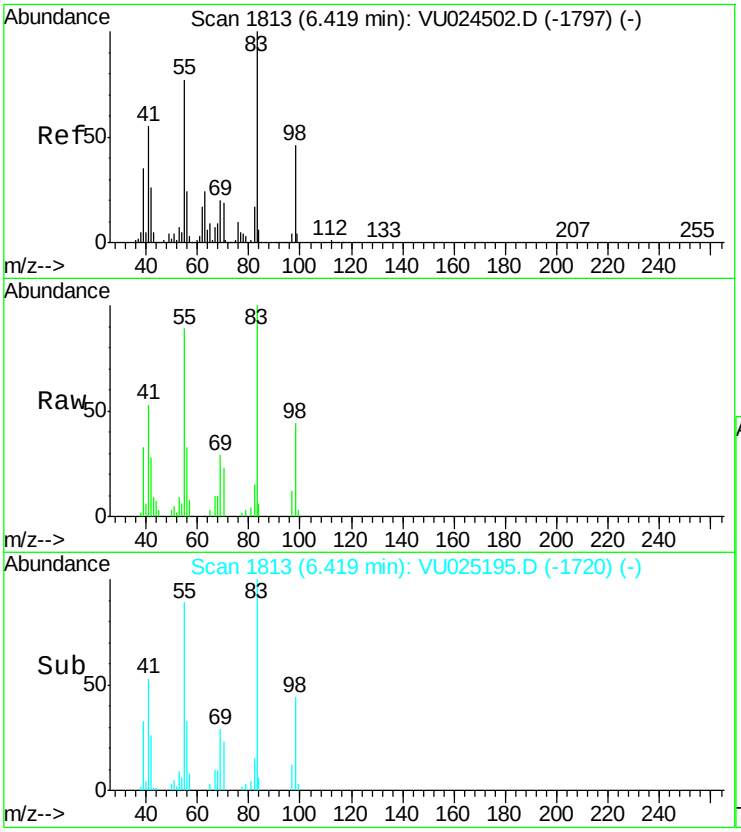


#38
Carbon Tetrachloride
Concen: 5.197 ug/l
RT: 4.99 min Scan# 1367
Delta R.T. -0.15 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion:117 Resp: 20439

Ion	Ratio	Lower	Upper
117	100		
119	4.5	76.1	114.1#
121	0.0	23.7	35.5#



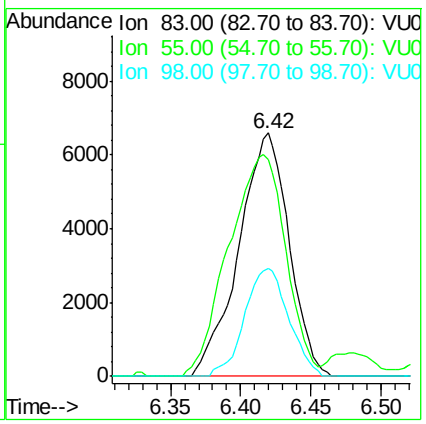


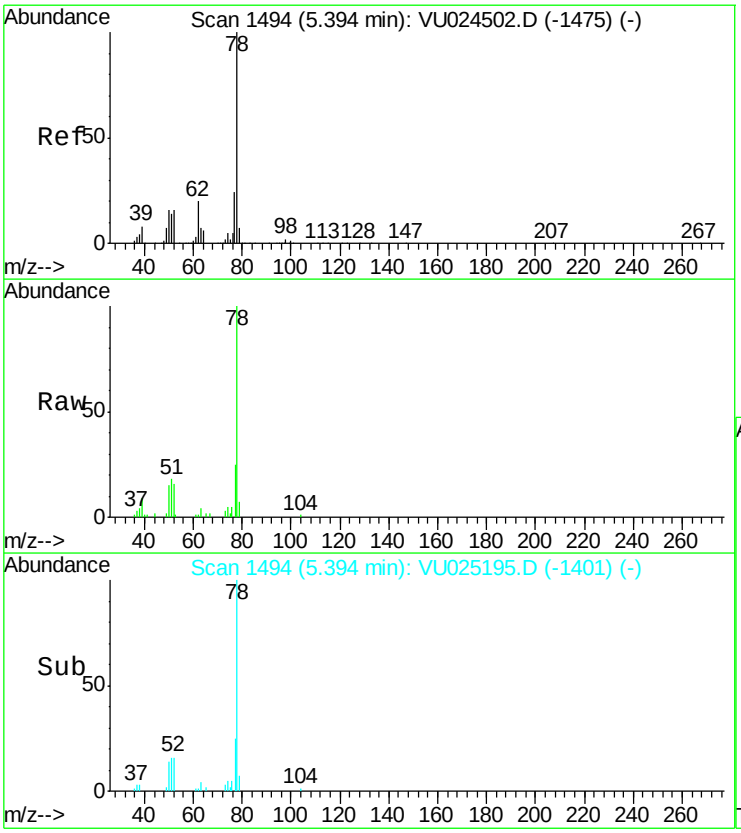
#39
Methylcyclohexane
Concen: 3.674 ug/l
RT: 6.42 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 83 Resp: 16400

Ion	Ratio	Lower	Upper
83	100		
55	86.9	65.8	98.6
98	44.3	36.7	55.1

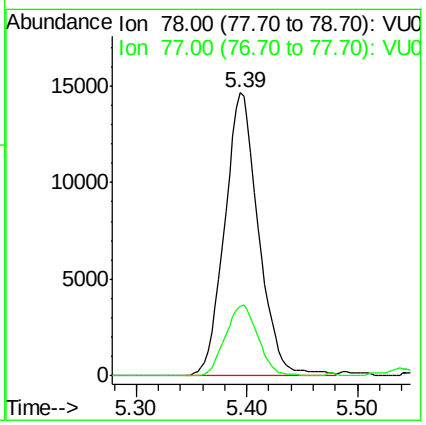


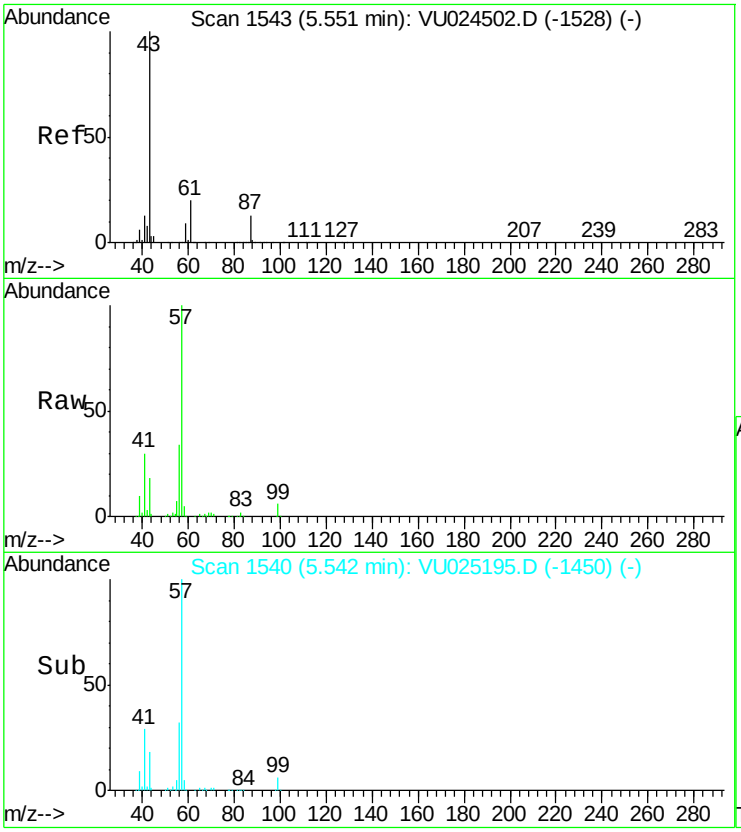


#40
Benzene
Concen: 3.062 ug/l
RT: 5.39 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 78 Resp: 31210

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.2	28.8



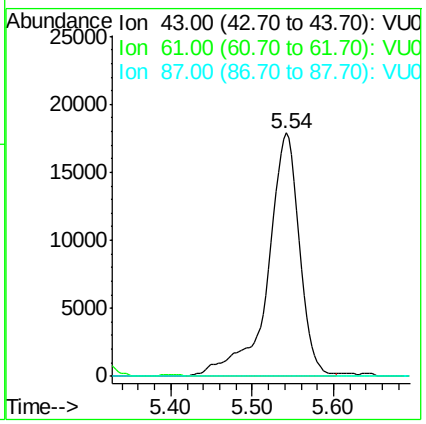


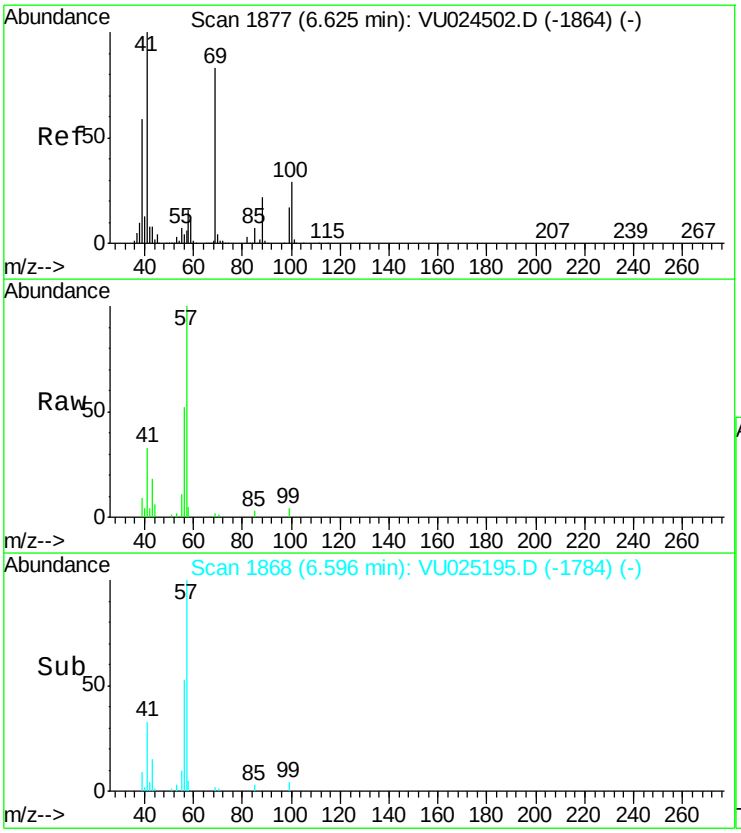
#43
Isopropyl Acetate
Concen: 7.321 ug/l
RT: 5.54 min Scan# 1540
Delta R.T. -0.01 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 43 Resp: 49328

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

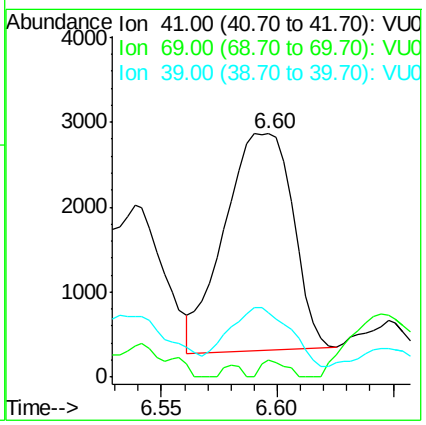


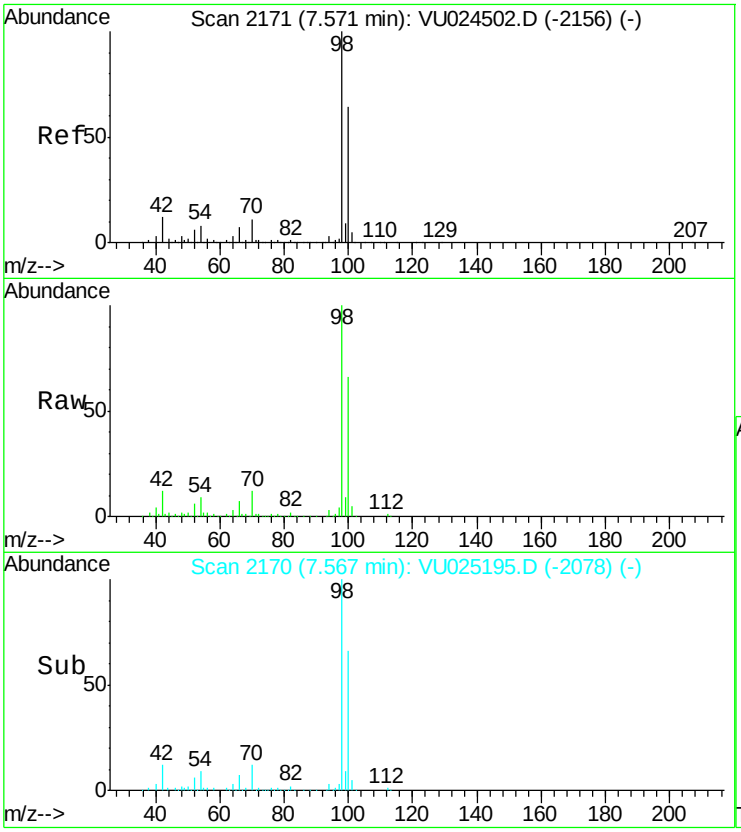


#48
Methyl methacrylate
Concen: 1.592 ug/l
RT: 6.60 min Scan# 1868
Delta R.T. -0.03 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 41 Resp: 5223

Ion	Ratio	Lower	Upper
41	100		
69	0.0	67.3	100.9#
39	32.0	46.5	69.7#



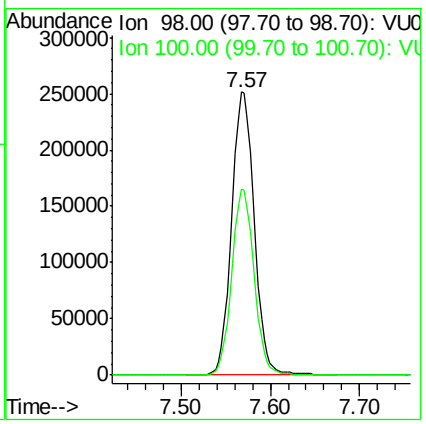


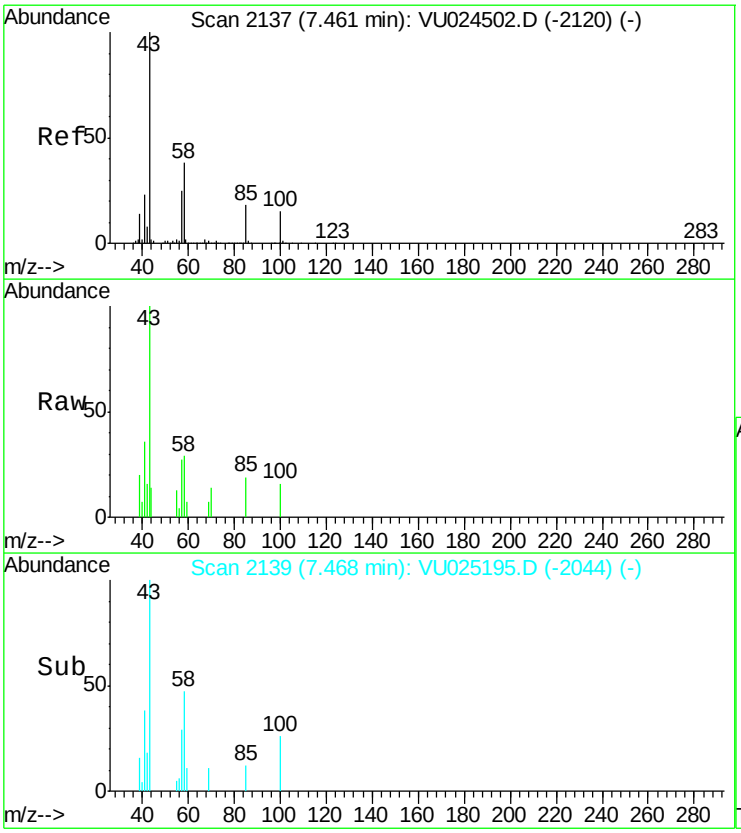
#50
Toluene-d8
Concen: 48.090 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument :
MSVOA_U
ClientSampleId :
S10-0148

Tgt Ion: 98 Resp: 443089

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.1	76.7

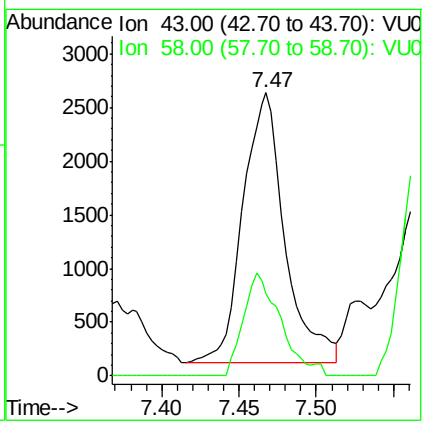


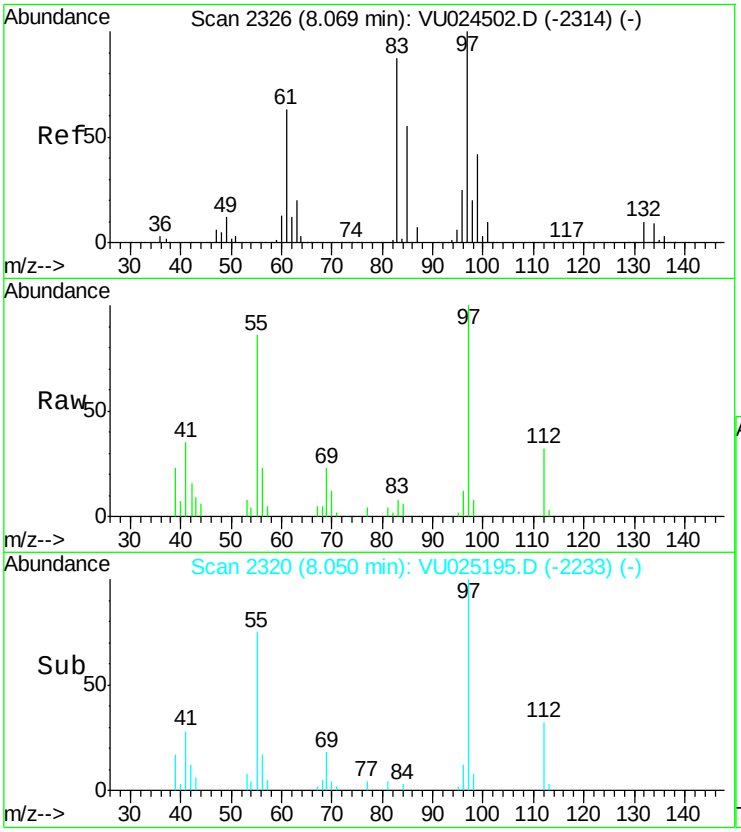


#51
4-Methyl-2-Pentanone
Concen: 1.126 ug/l
RT: 7.47 min Scan# 2139
Delta R.T. 0.01 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 43 Resp: 4767

Ion	Ratio	Lower	Upper
43	100		
58	33.6	30.0	45.0



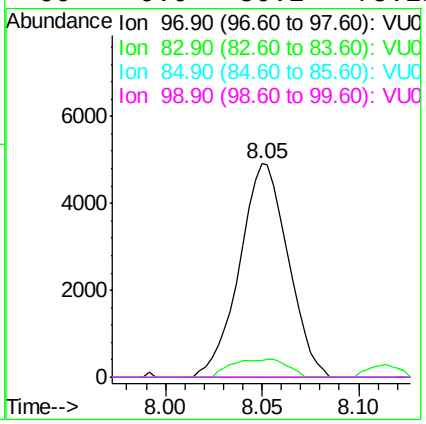


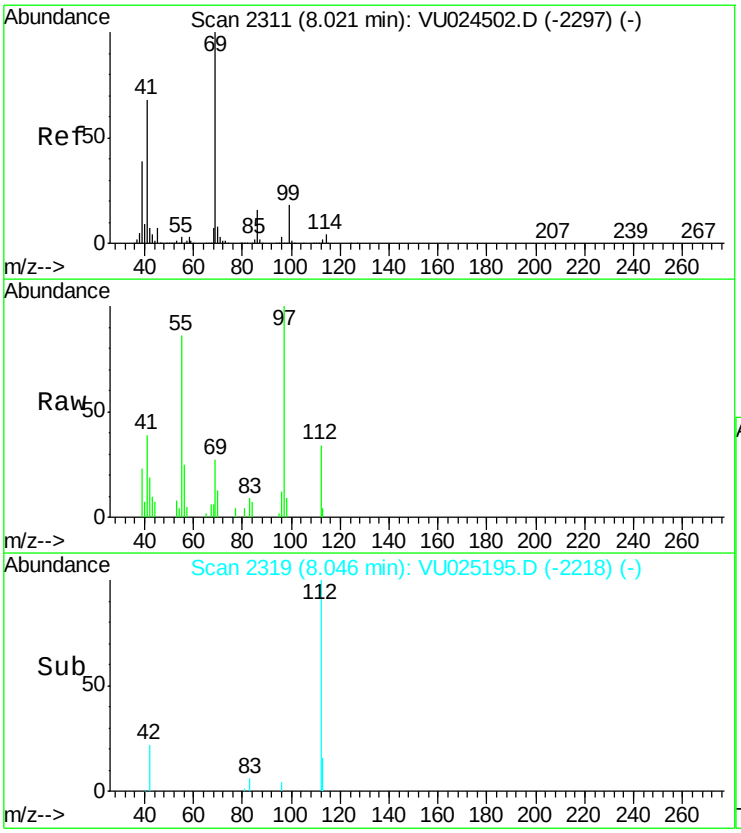
#55
1,1,2-Trichloroethane
Concen: 3.218 ug/l
RT: 8.05 min Scan# 2320
Delta R.T. -0.02 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument :
MSVOA_U
ClientSampleId :
S10-0148

Tgt Ion: 97 Resp: 8577

Ion	Ratio	Lower	Upper
97	100		
83	8.0	70.5	105.7#
85	0.0	46.4	69.6#
99	0.0	50.2	75.2#

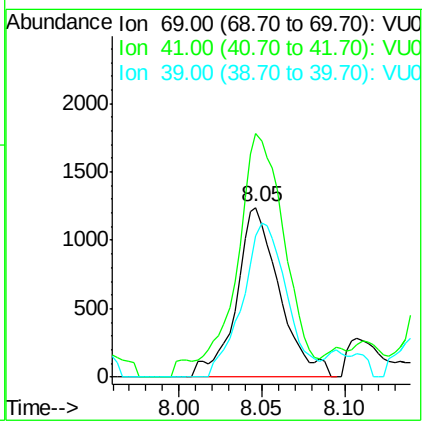


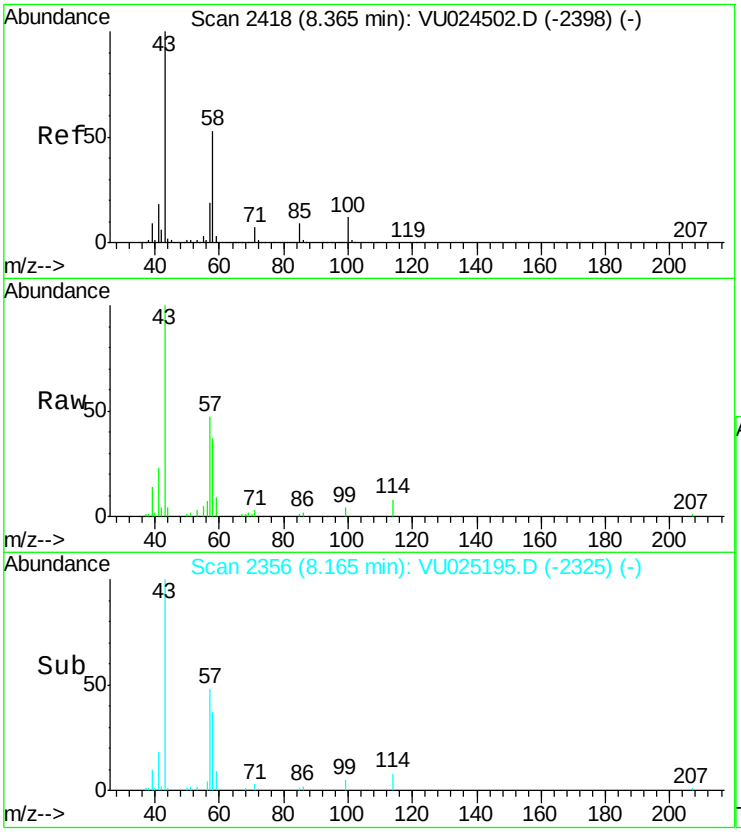


#56
Ethyl methacrylate
Concen: 0.501 ug/l
RT: 8.05 min Scan# 2319
Delta R.T. 0.03 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 69 Resp: 2234

Ion	Ratio	Lower	Upper
69	100		
41	135.3	54.1	81.1#
39	93.6	30.3	45.5#



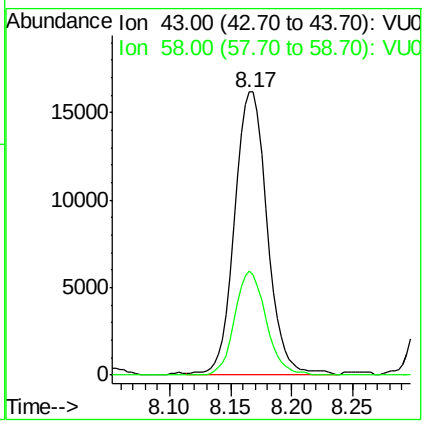


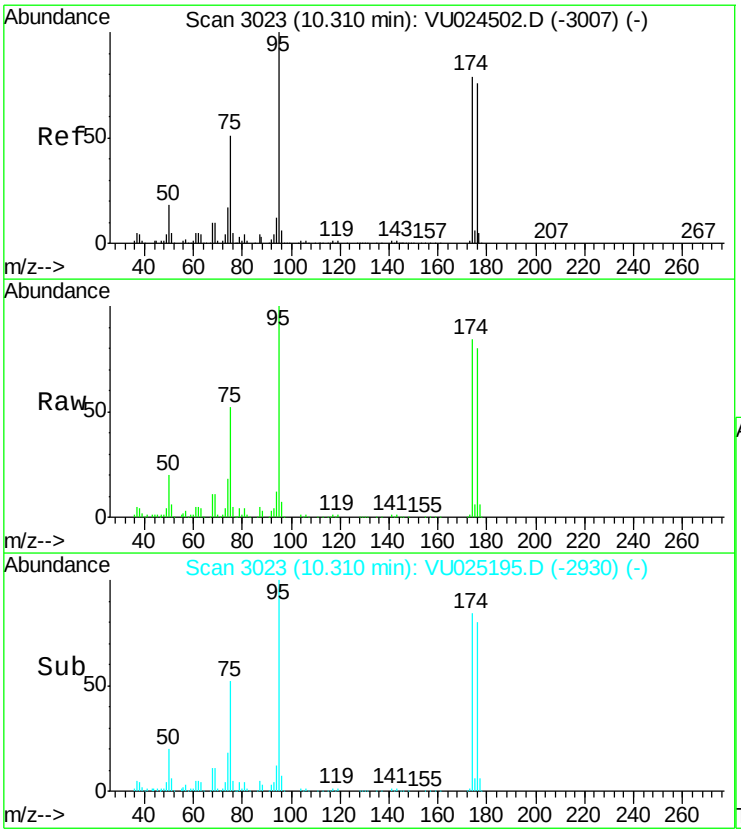
#59
2-Hexanone
Concen: 8.692 ug/l
RT: 8.17 min Scan# 2356
Delta R.T. -0.20 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 43 Resp: 30041

Ion	Ratio	Lower	Upper
43	100		
58	35.1	26.4	79.0

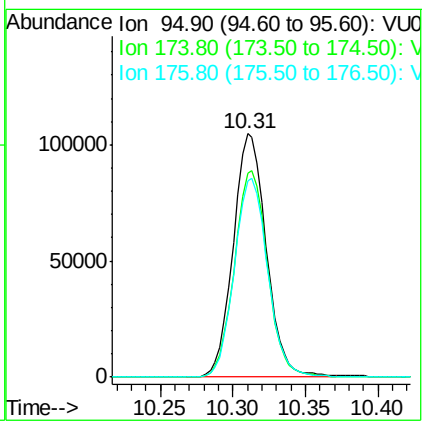


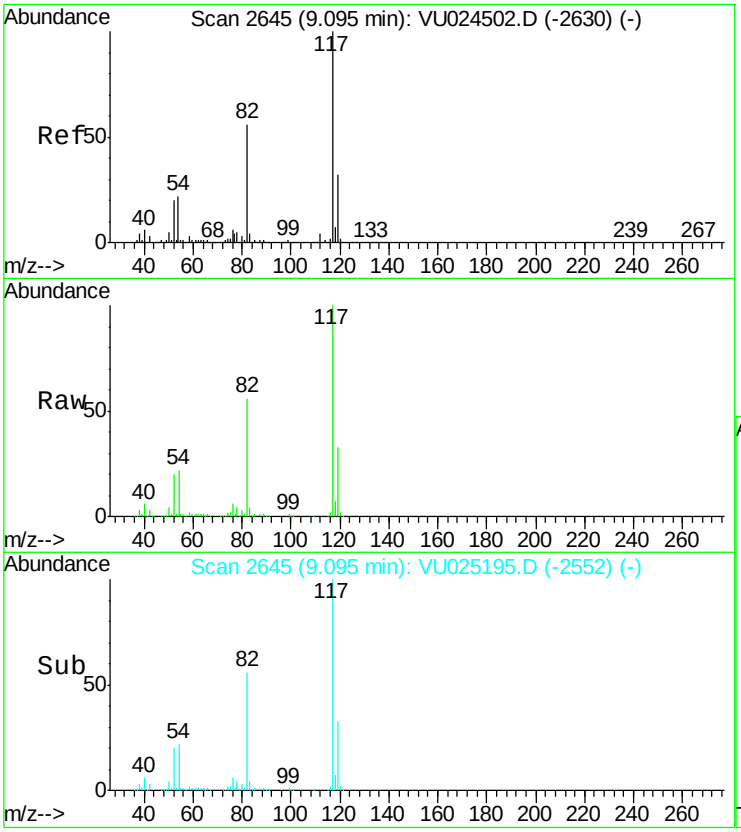


#62
4-Bromofluorobenzene
Concen: 45.502 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 95 Resp: 166459

Ion	Ratio	Lower	Upper
95	100		
174	84.9	0.0	165.8
176	82.4	0.0	159.4



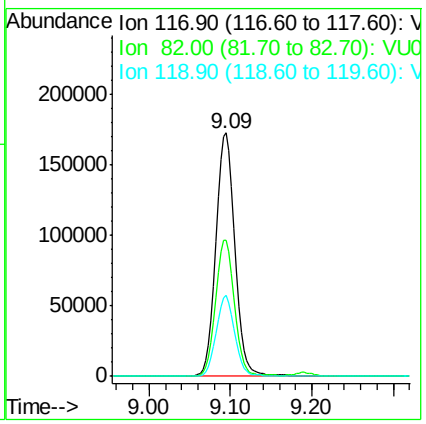


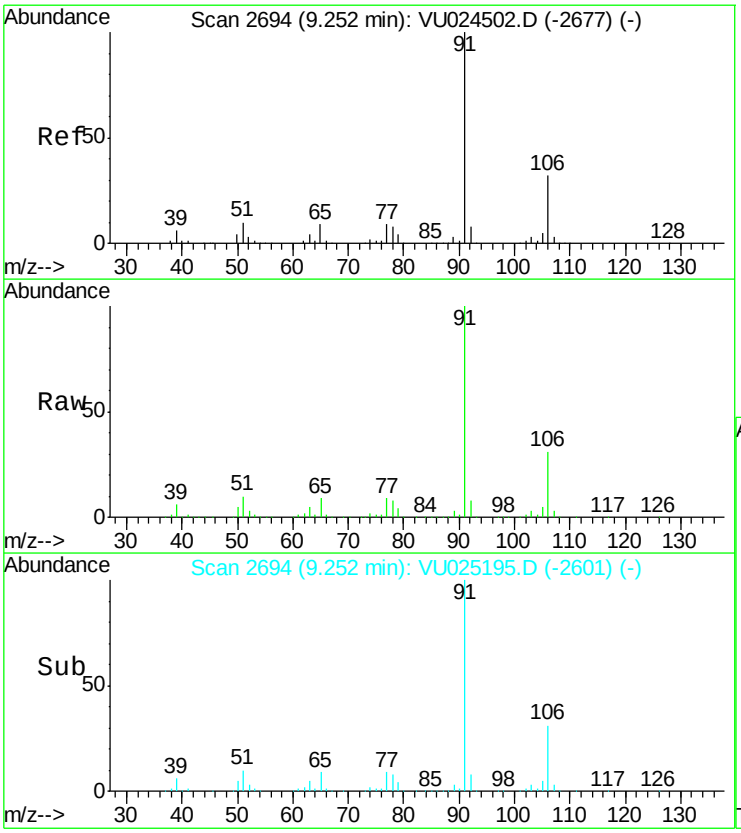
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion:117 Resp: 287199

Ion	Ratio	Lower	Upper
117	100		
82	56.0	44.3	66.5
119	33.1	25.4	38.2

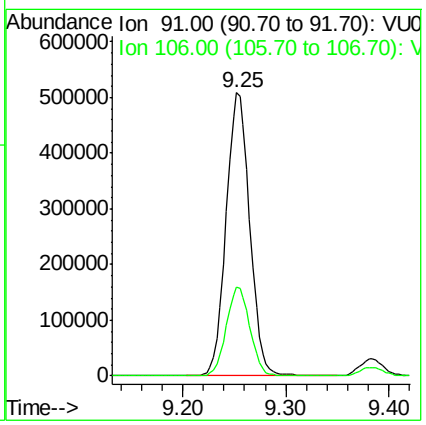


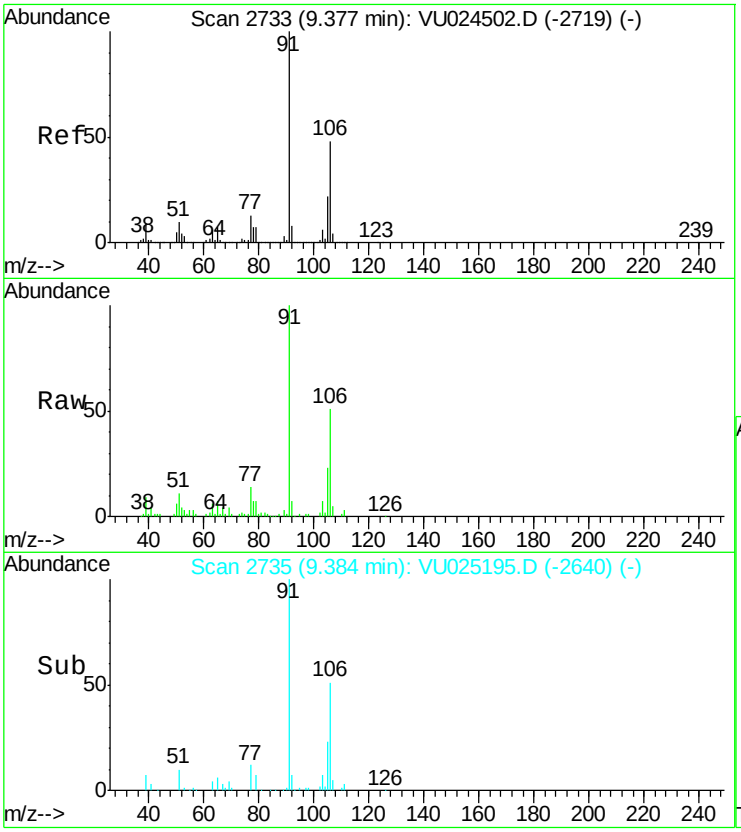


#67
Ethyl Benzene
Concen: 63.208 ug/l
RT: 9.25 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 91 Resp: 812991

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.2	36.4



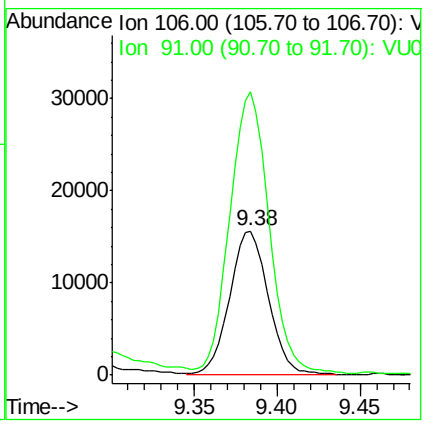


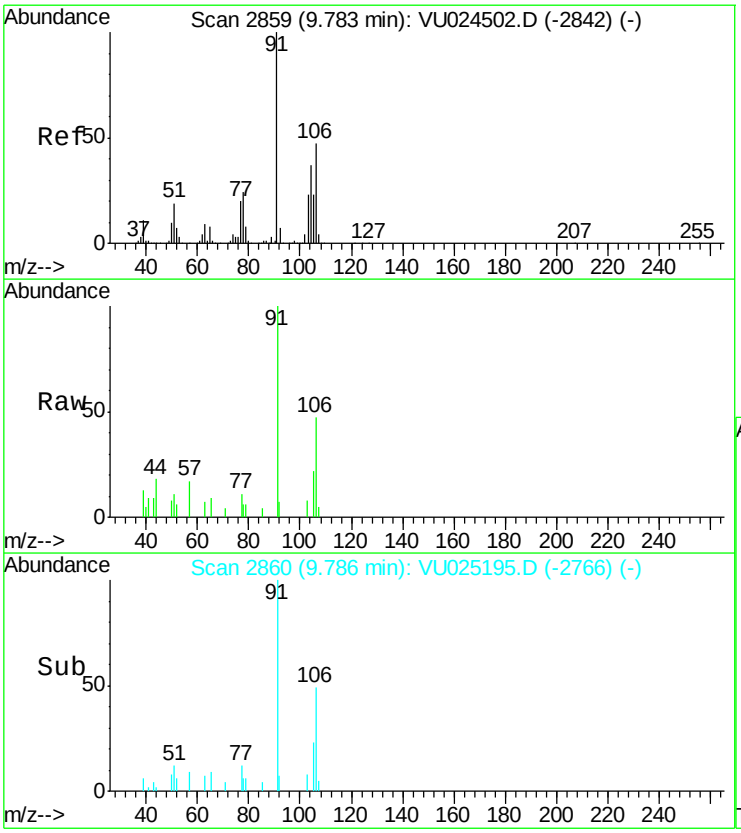
#68
m/p-Xylenes
Concen: 5.190 ug/l
RT: 9.38 min Scan# 2735
Delta R.T. 0.01 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion:106 Resp: 25634

Ion	Ratio	Lower	Upper
106	100		
91	196.1	166.5	249.7

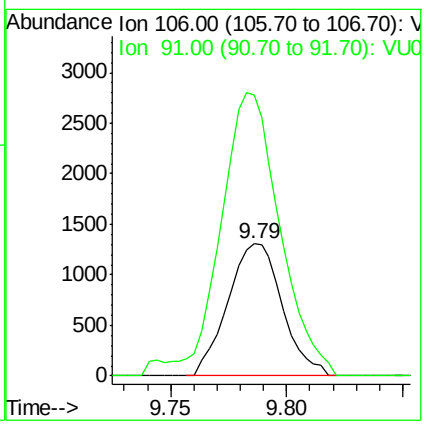


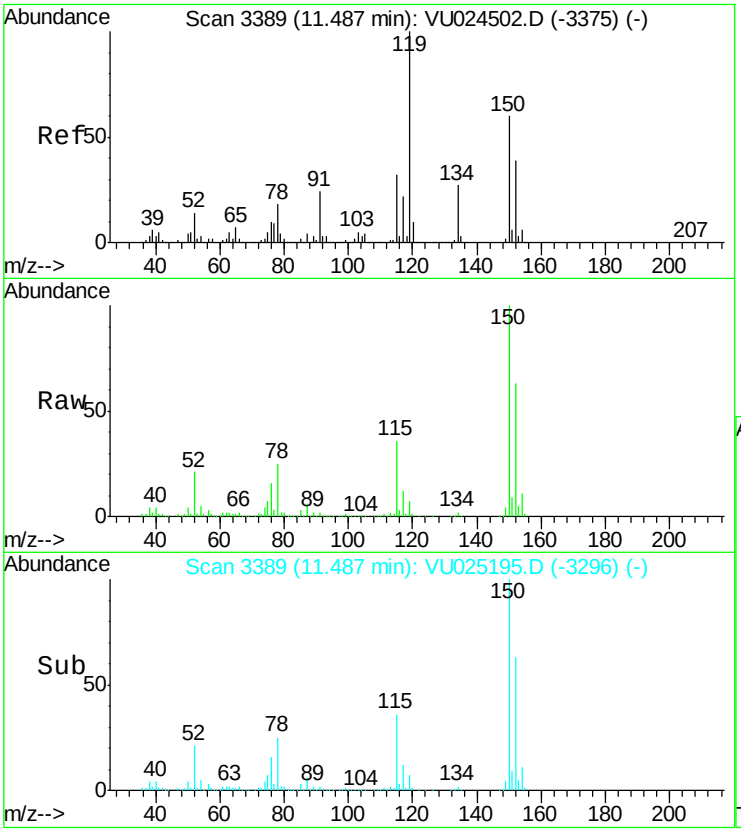


#69
o-Xylene
Concen: 0.436 ug/l
RT: 9.79 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion:106 Resp: 2129

Ion	Ratio	Lower	Upper
106	100		
91	230.3	110.7	331.9



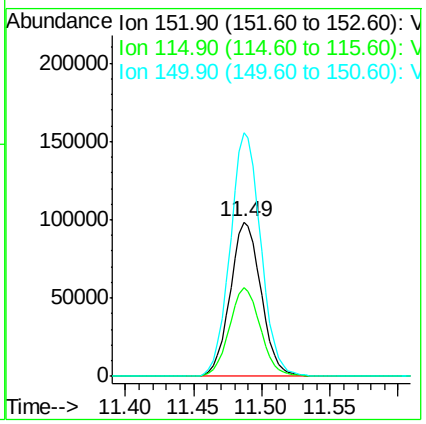


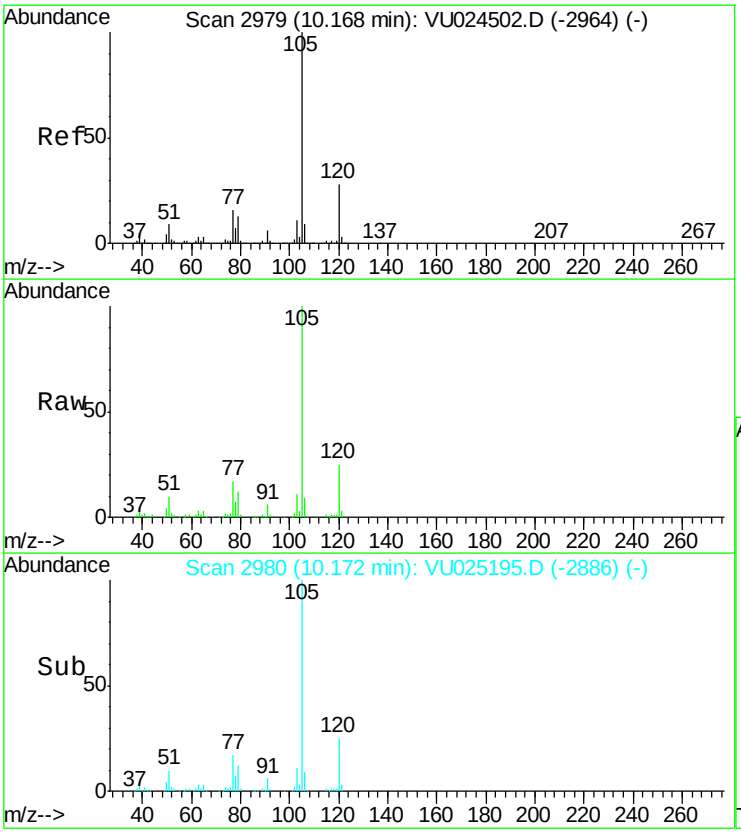
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion:152 Resp: 154816

Ion	Ratio	Lower	Upper
152	100		
115	57.5	43.0	129.0
150	156.4	0.0	354.0

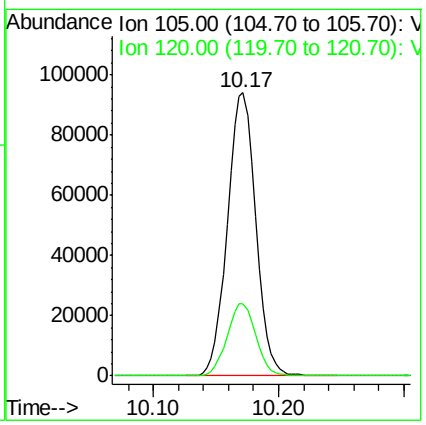


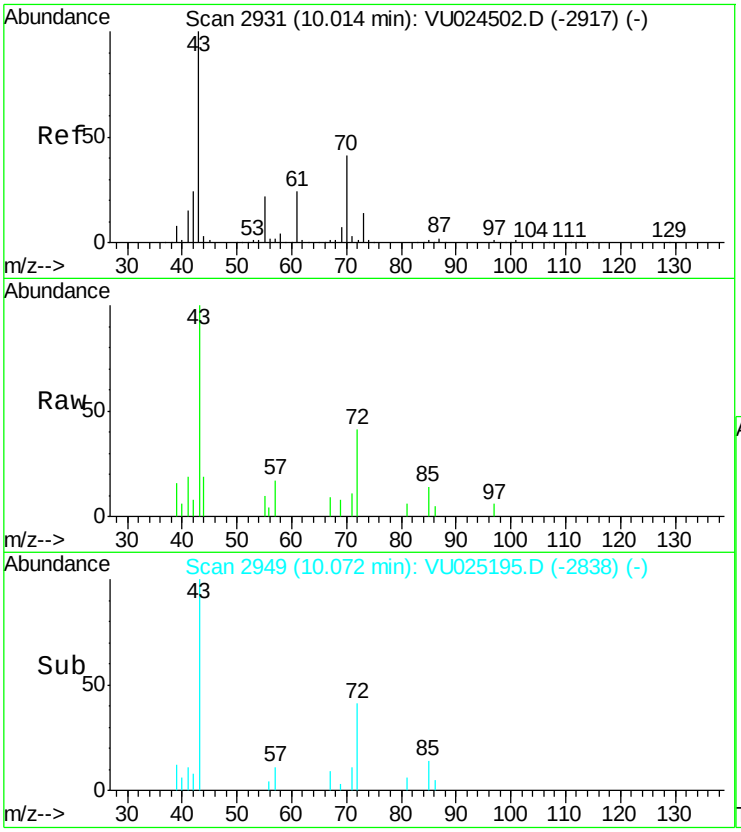


#73
Isopropylbenzene
Concen: 12.406 ug/l
RT: 10.17 min Scan# 2980
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion:105 Resp: 147459

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.2	39.6



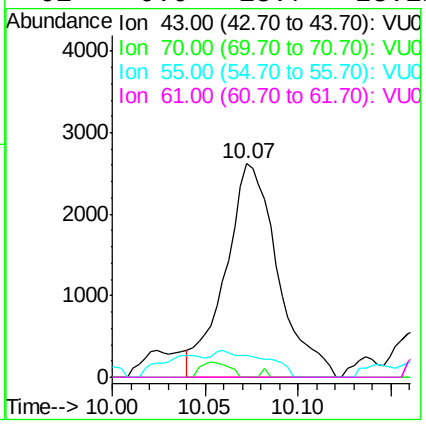


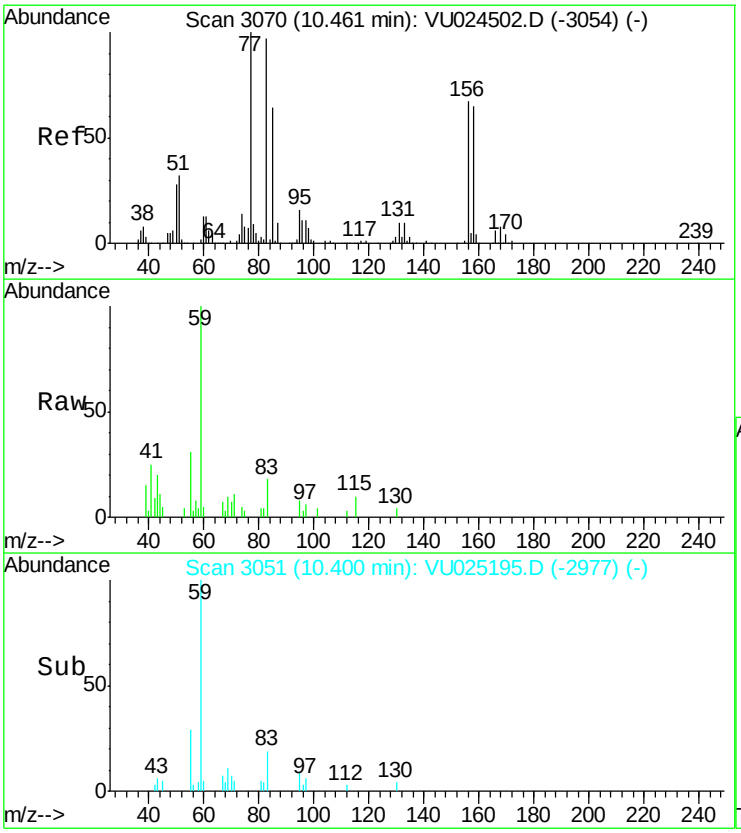
#74
N-amyl acetate
Concen: 0.912 ug/l
RT: 10.07 min Scan# 2949
Delta R.T. 0.06 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 43 Resp: 5155

Ion	Ratio	Lower	Upper
43	100		
70	3.8	32.2	48.4#
55	12.9	20.5	30.7#
61	0.0	18.7	28.1#

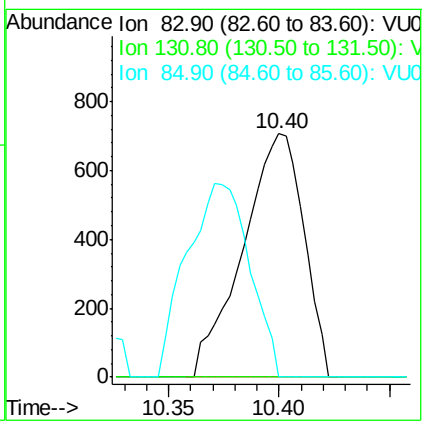


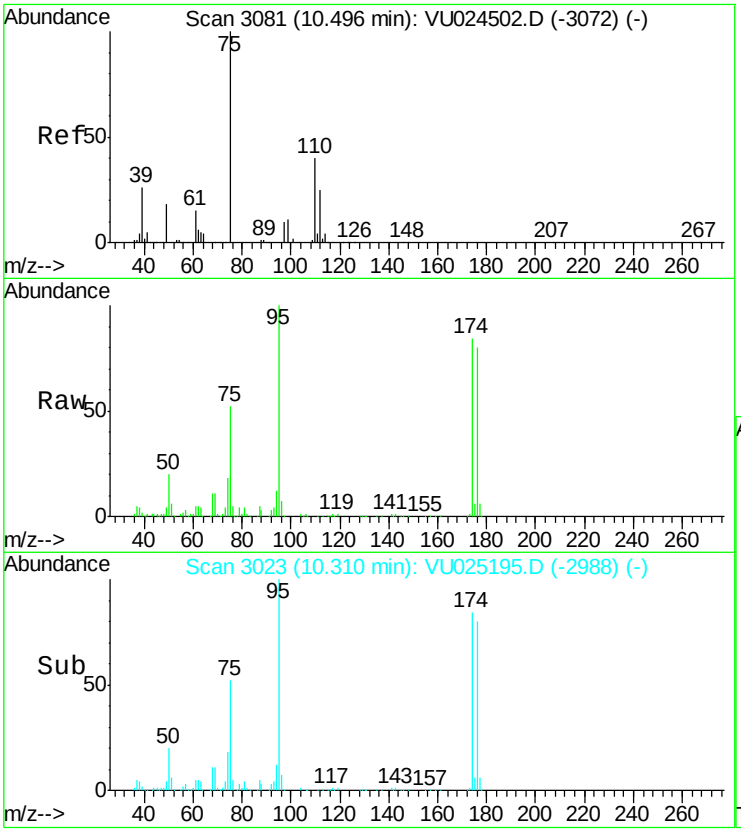


#75
1,1,2,2-Tetrachloroethane
Concen: 0.340 ug/l
RT: 10.40 min Scan# 3051
Delta R.T. -0.06 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 83 Resp: 1353

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.7	14.1#
85	0.0	32.5	97.5#



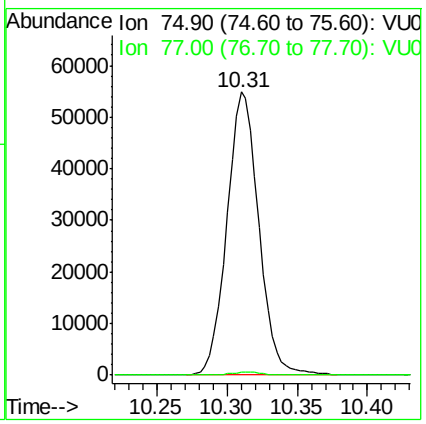


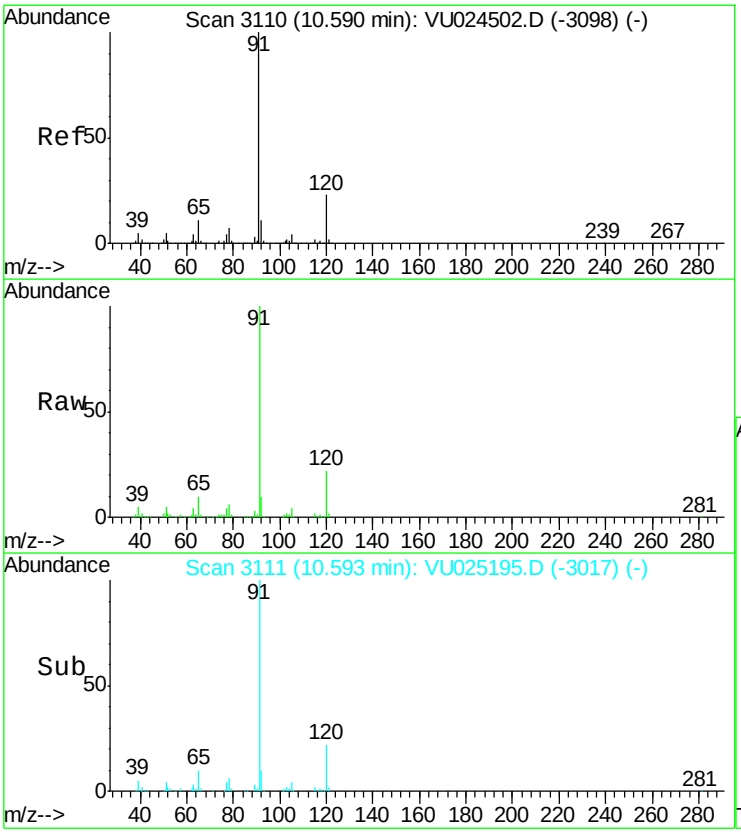
#76
1,2,3-Trichloropropane
Concen: 25.525 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.19 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 75 Resp: 87000

Ion	Ratio	Lower	Upper
75	100		
77	1.1	20.9	62.7#

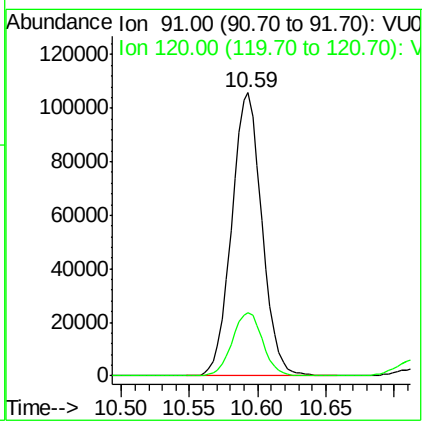


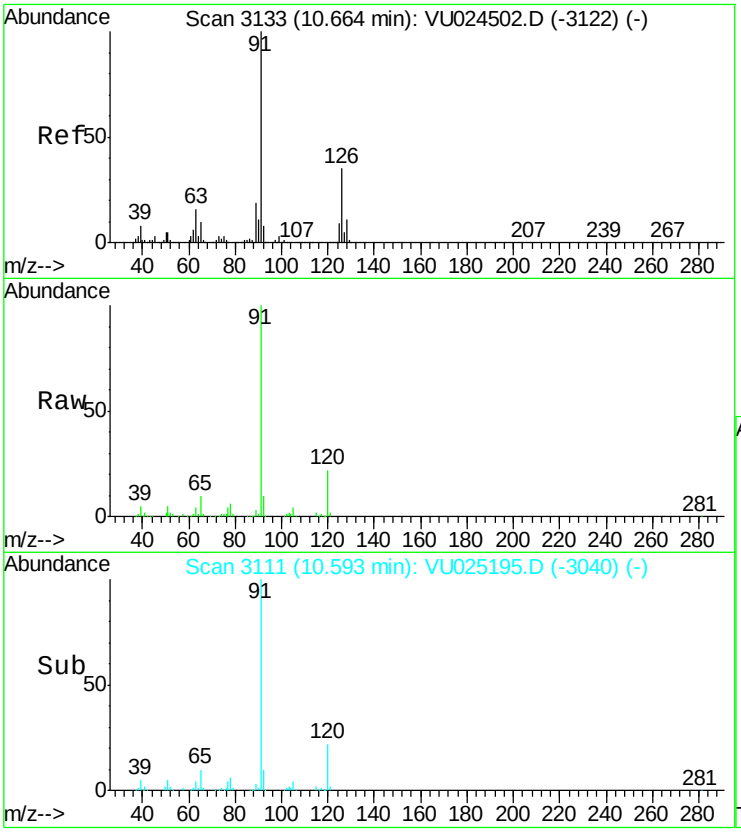


#78
n-propylbenzene
Concen: 11.617 ug/l
RT: 10.59 min Scan# 3111
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 91 Resp: 162659

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.2	33.5



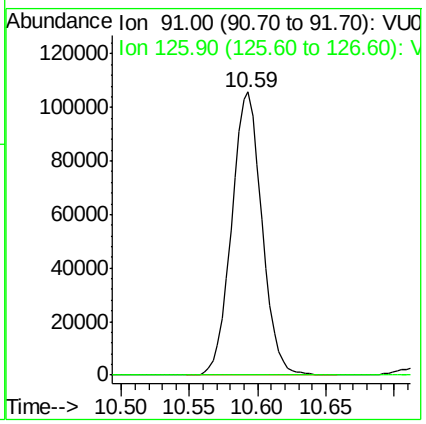


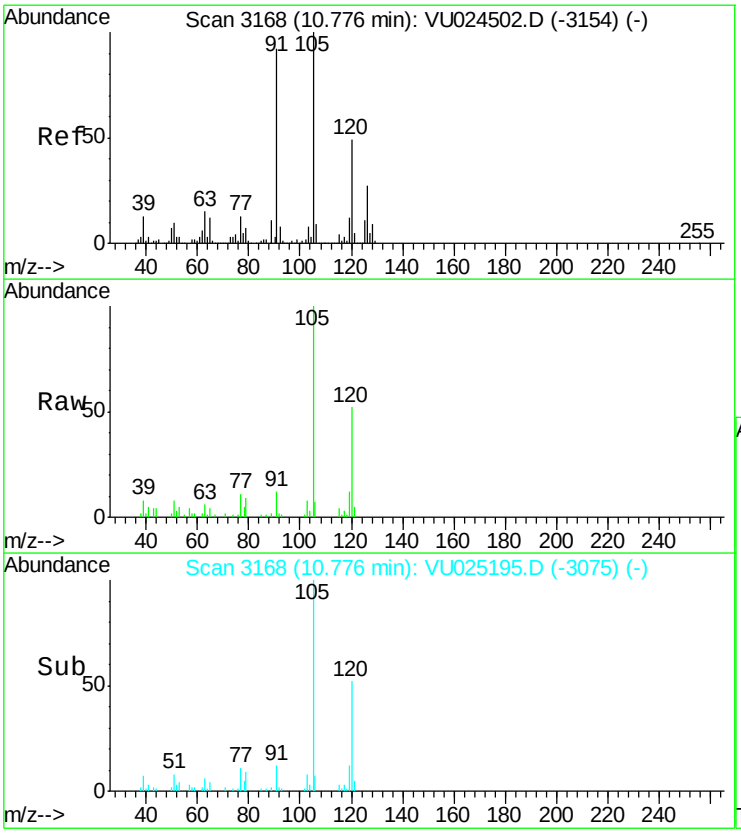
#79
2-Chlorotoluene
Concen: 19.699 ug/l
RT: 10.59 min Scan# 3111
Delta R.T. -0.07 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 91 Resp: 162659

Ion	Ratio	Lower	Upper
91	100		
126	0.0	16.9	50.7#

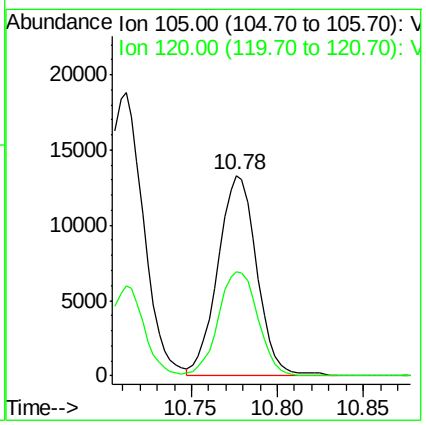


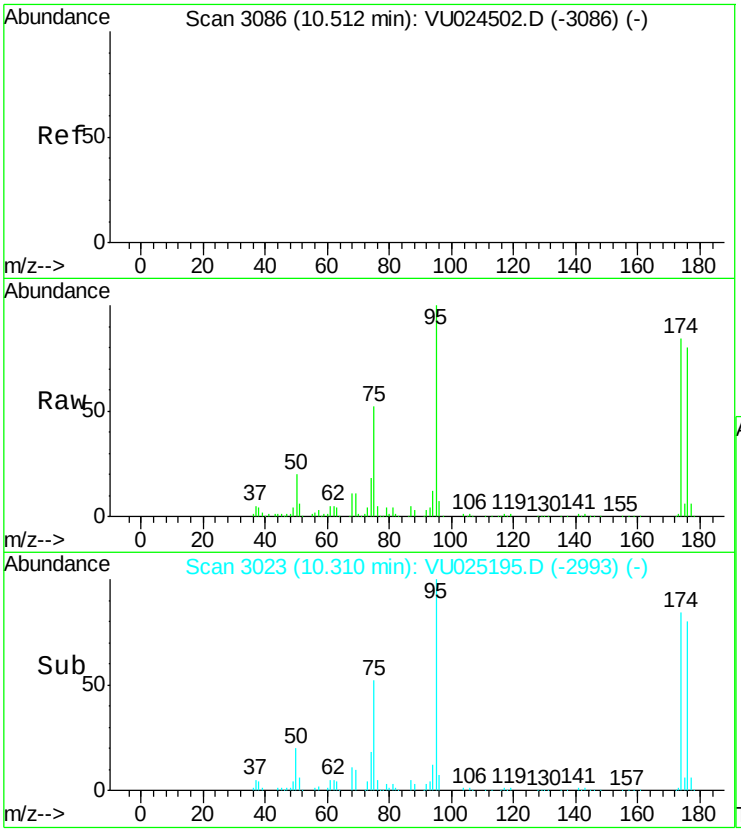


#80
1,3,5-Trimethylbenzene
Concen: 2.040 ug/l
RT: 10.78 min Scan# 3168
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion:105 Resp: 21016

Ion	Ratio	Lower	Upper
105	100		
120	52.8	24.1	72.2



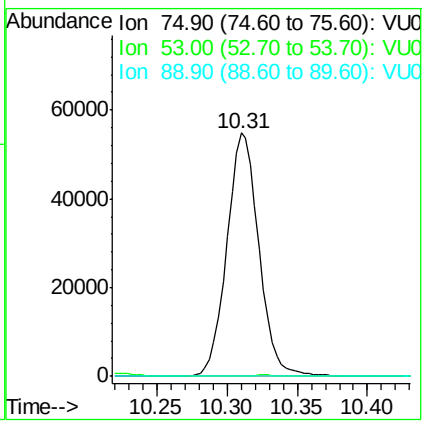


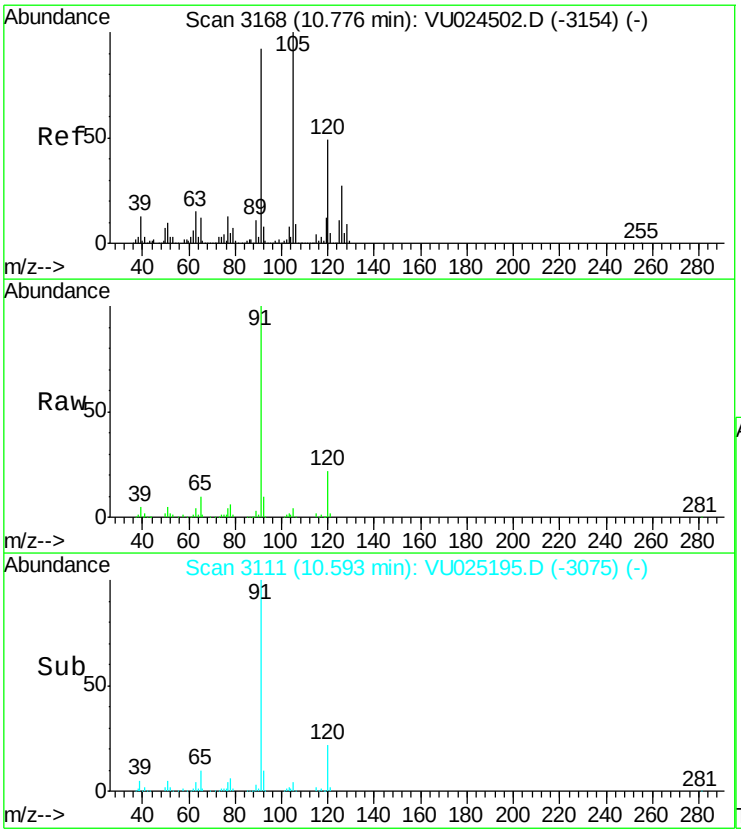
#81
trans-1,4-Dichloro-2-butene
Concen: 59.074 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.20 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 75 Resp: 87000

Ion	Ratio	Lower	Upper
75	100		
53	0.4	0.0	0.0#
89	0.0	0.0	0.0

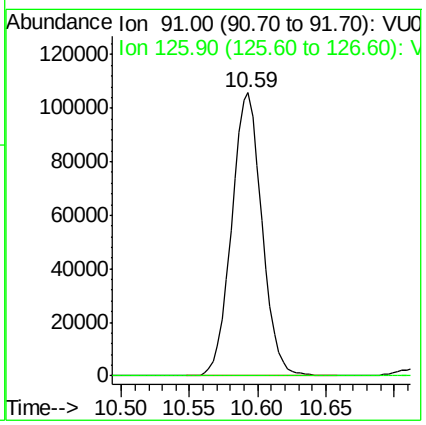


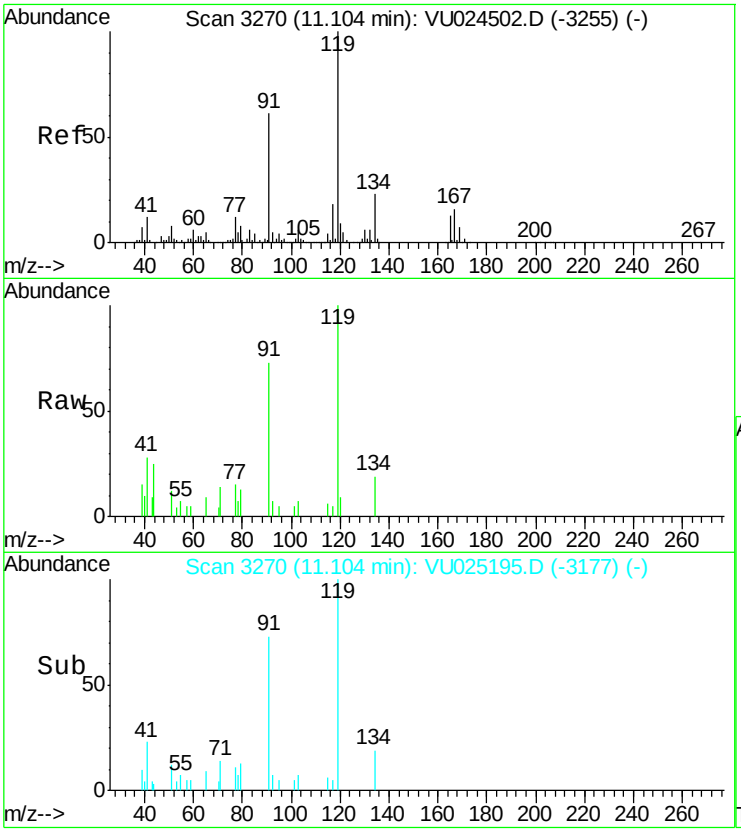


#82
4-Chlorotoluene
Concen: 16.925 ug/l
RT: 10.59 min Scan# 3111
Delta R.T. -0.18 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion: 91 Resp: 162659

Ion	Ratio	Lower	Upper
91	100		
126	0.0	14.9	44.9#



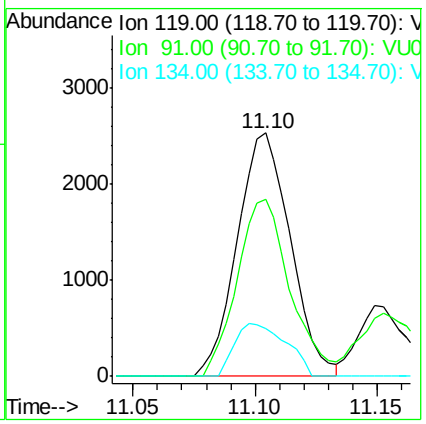


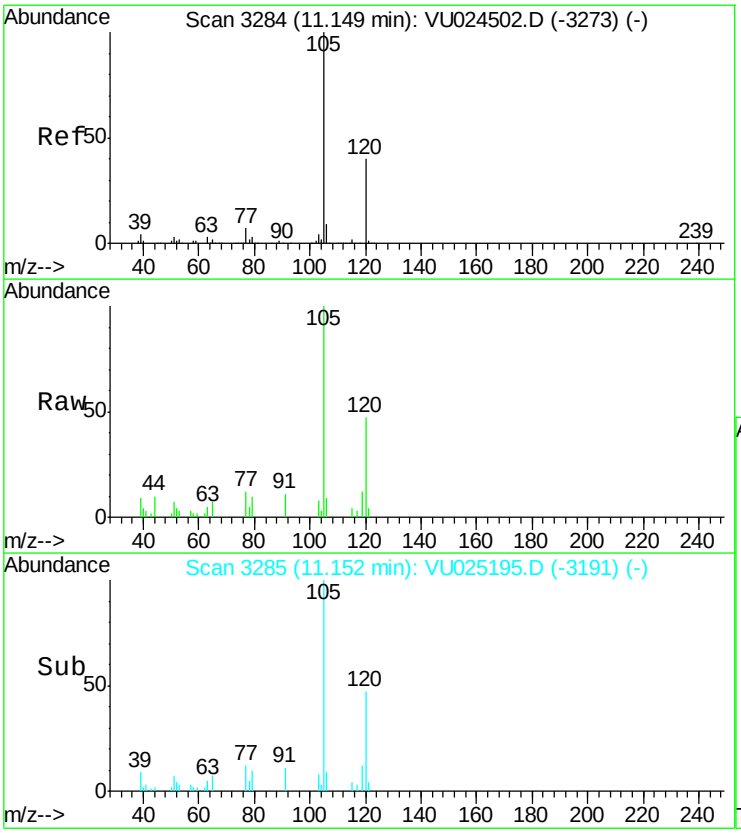
#83
tert-Butylbenzene
Concen: 0.387 ug/l
RT: 11.10 min Scan# 3270
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion:119 Resp: 3832

Ion	Ratio	Lower	Upper
119	100		
91	72.4	29.7	89.1
134	21.0	11.6	34.7

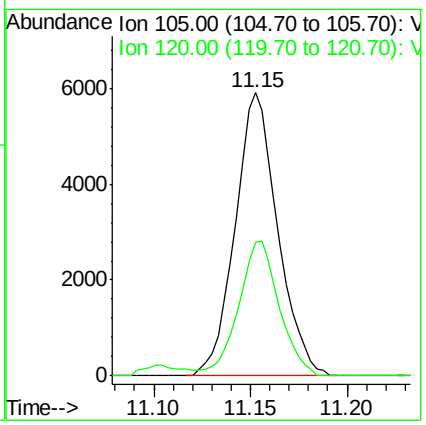


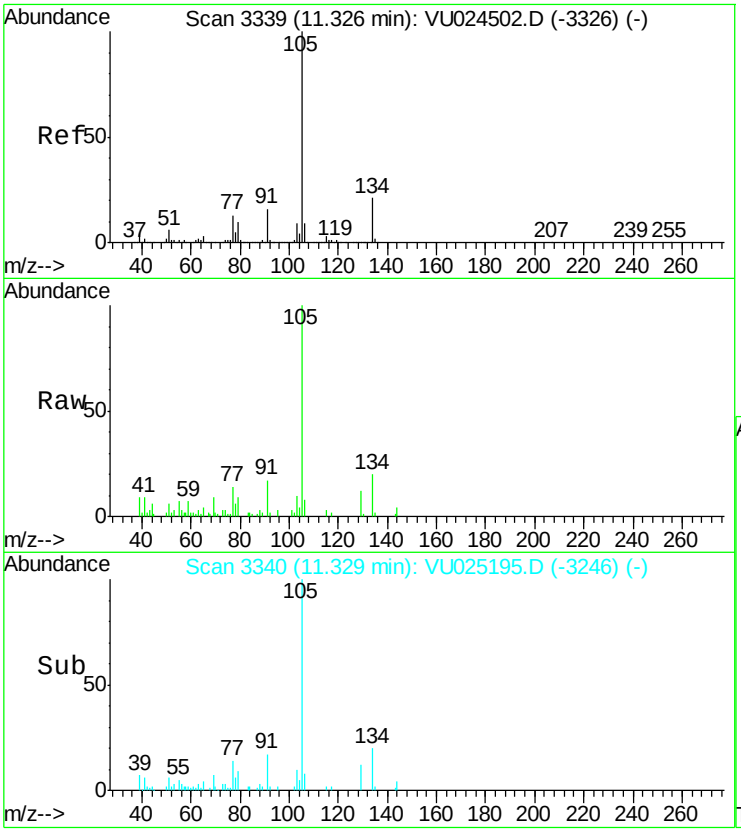


#84
1,2,4-Trimethylbenzene
Concen: 0.858 ug/l
RT: 11.15 min Scan# 3285
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion:105 Resp: 9011

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.6	67.8



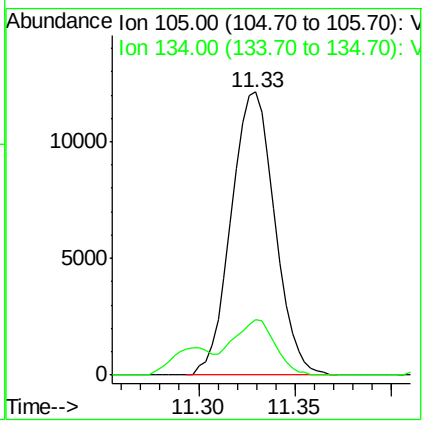


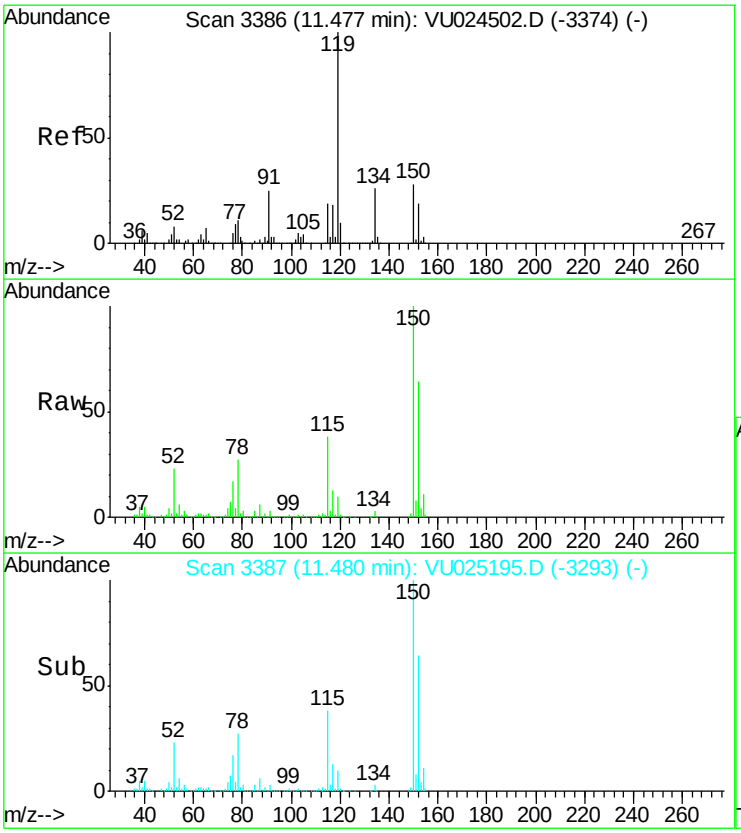
#85
sec-Butylbenzene
Concen: 1.535 ug/l
RT: 11.33 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument :
MSVOA_U
ClientSampleId :
S10-0148

Tgt Ion:105 Resp: 19046

Ion	Ratio	Lower	Upper
105	100		
134	18.7	9.7	29.1

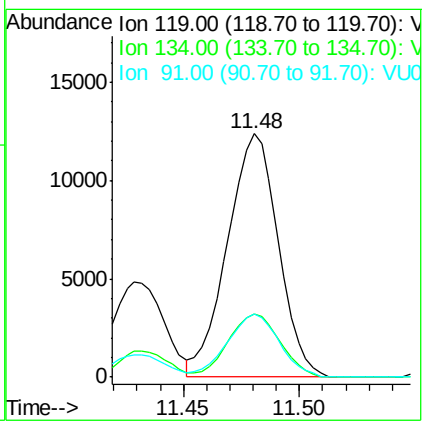


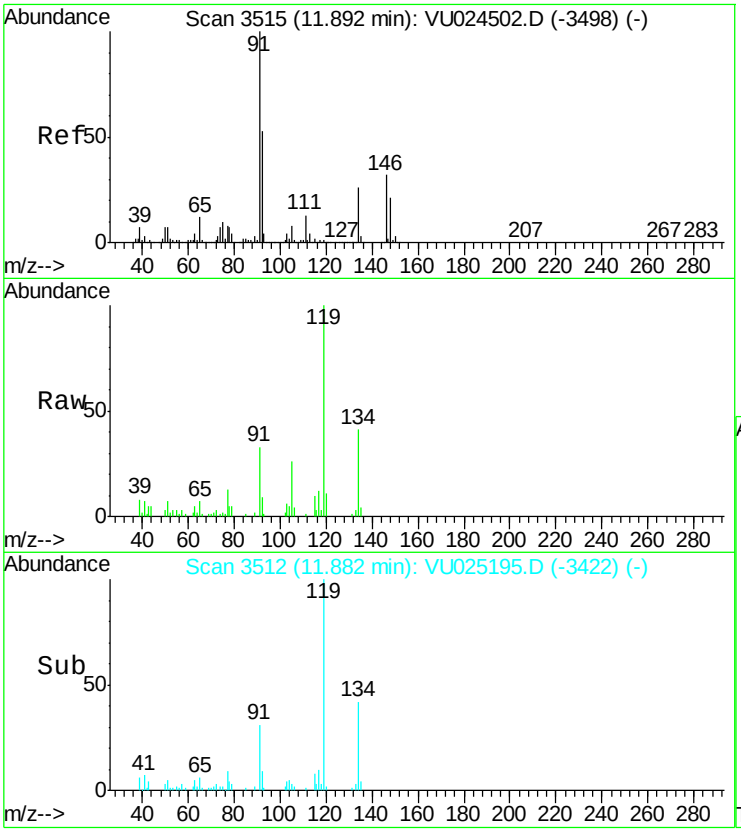


#86
p-Isopropyltoluene
Concen: 1.694 ug/l
RT: 11.48 min Scan# 3387
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion:119 Resp: 18825

Ion	Ratio	Lower	Upper
119	100		
134	26.2	12.9	38.6
91	26.4	12.0	36.1



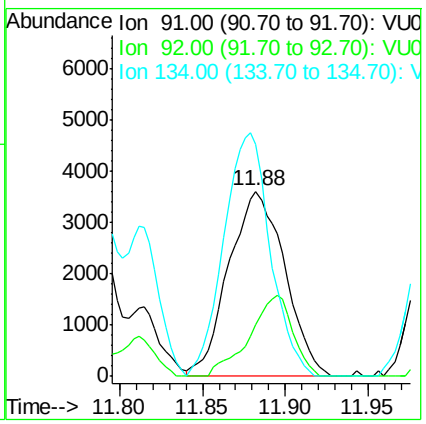


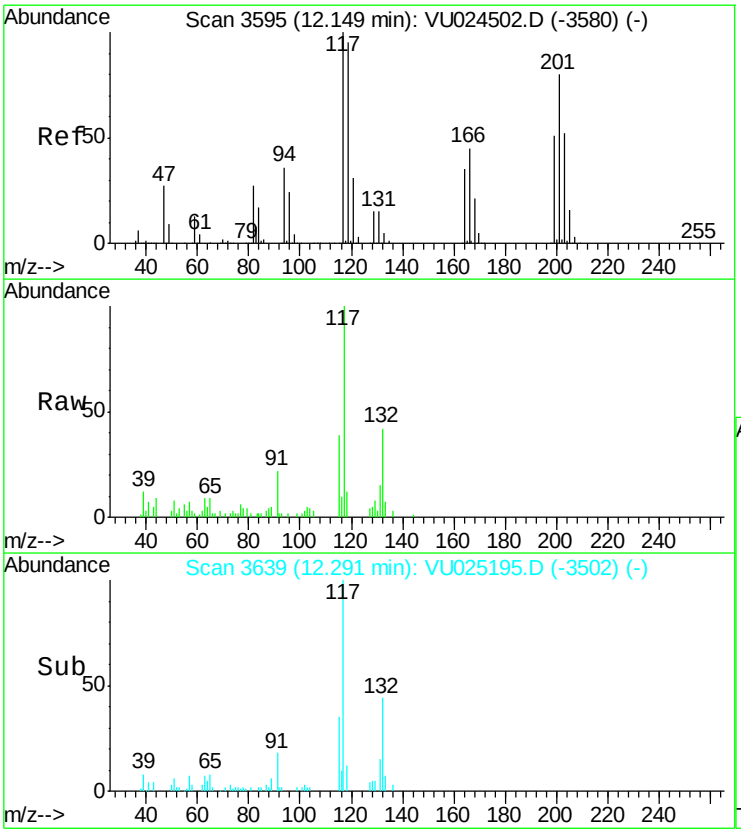
#89
n-Butylbenzene
Concen: 0.861 ug/l
RT: 11.88 min Scan# 3512
Delta R.T. -0.01 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument : MSVOA_U
ClientSampleId : S10-0148

Tgt Ion: 91 Resp: 8493

Ion	Ratio	Lower	Upper
91	100		
92	33.7	25.6	76.8
134	108.8	12.3	36.8#

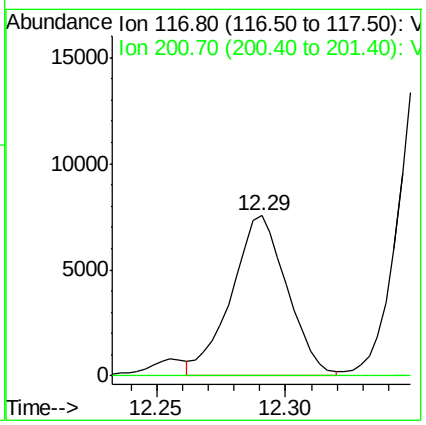


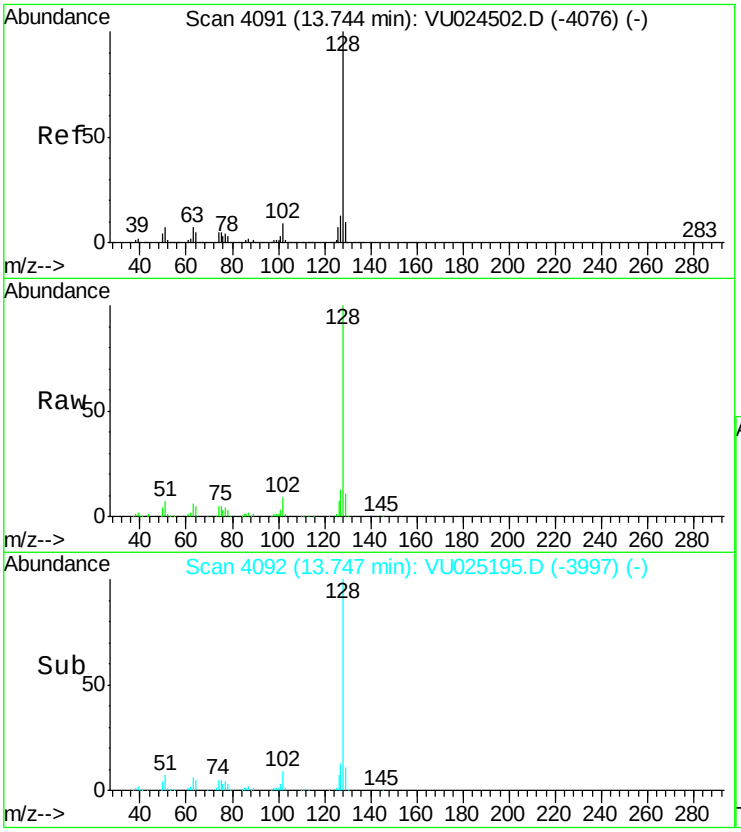


#90
Hexachloroethane
Concen: 5.249 ug/l
RT: 12.29 min Scan# 3639
Delta R.T. 0.14 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Tgt Ion:117 Resp: 11376

Ion	Ratio	Lower	Upper
117	100		
201	0.0	41.1	123.3#





#95
Naphthalene
Concen: 15.734 ug/l
RT: 13.75 min Scan# 4092
Delta R.T. 0.00 min
Lab File: VU025195.D
Acq: 03 Jul 2018 17:37

Instrument :
MSVOA_U
ClientSampleId :
S10-0148

Tgt Ion:128 Resp: 173739

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.6	16.0
129	11.1	8.6	12.8