Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100618\
Data File : VU027483.D
Acq On : 06 Oct 2018 02:55
Operator : MD/SY
Sample : J5268-09 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : NW-6

Quant Time: Oct 06 04:06:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	103525	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	183123	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	171209	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	100921	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	100552	58.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.34%			
35) Dibromofluoromethane	4.89	113	72068	57.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.84%			
50) Toluene-d8	7.57	98	269140	57.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 114.60%			
62) 4-Bromofluorobenzene	10.31	95	104894	60.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 120.18%			
Target Compounds						Qvalue
13) Acrolein	2.19	56	1747	5.719	ug/l #	1
14) Allyl chloride	2.64	41	869	0.335	ug/l #	26
15) Acrylonitrile	3.00	53	791	0.835	ug/l #	31
16) Acetone	2.32	43	5381	5.269	ug/l	92
18) Methyl Acetate	2.64	43	1069	0.459	ug/l #	56
20) Methylene Chloride	2.70	84	577	0.406	ug/l #	79
25) 2-Butanone	4.29	43	1891	1.358	ug/l	99
29) Tetrahydrofuran	4.78	42	1223	1.393	ug/l #	39
30) Chloroform	4.74	83	840	0.348	ug/l #	48
31) Cyclohexane	5.00	56	42732	15.247	ug/l	95
36) 1,1-Dichloropropene	4.98	75	9141	4.597	ug/l #	50
37) Ethyl Acetate	4.29	43	1891	0.736	ug/l #	70
38) Carbon Tetrachloride	5.06	117	427	0.238	ug/l #	13
39) Methylcyclohexane	6.42	83	15215	6.546	ug/l	98
40) Benzene	5.39	78	93799	16.195	ug/l	100
41) Methacrylonitrile	4.60	41	322	0.222	ug/l #	27
42) 1,2-Dichloroethane	5.40	62	668	0.311	ug/l #	76
43) Isopropyl Acetate	5.56	43	898	0.225	ug/l #	63
48) Methyl methacrylate	6.64	41	1782	0.898	ug/l #	75
51) 4-Methyl-2-Pentanone	7.48	43	649	0.250	ug/l #	38
52) Toluene	7.64	92	41380	12.071	ug/l	98
55) 1,1,2-Trichloroethane	8.05	97	723	0.532	ug/l #	13
56) Ethyl methacrylate	8.04	69	102	2.309	ug/l #	1
58) 2-Chloroethyl Vinyl ether	7.07	63	132	8.320	ug/l #	52
67) Ethyl Benzene	9.25	91	566761	88.765	ug/l	99
68) m/p-Xylenes	9.38	106	526671	225.505	ug/l	99
69) o-Xylene	9.78	106	100739	45.390	ug/l	99
70) Styrene	9.78	104	5504	3.565	ug/l #	1
73) Isopropylbenzene	10.17	105	24572	3.352	ug/l	98
76) 1,2,3-Trichloropropane	10.31	75	55622	21.261	ug/l #	37
78) n-propylbenzene	10.59	91	67205	7.630	ug/l	98
79) 2-Chlorotoluene	10.68	91	20690	3.891	ug/l #	43
80) 1,3,5-Trimethylbenzene	10.77	105	172341	28.880	ug/l	99
81) trans-1,4-Dichloro-2-buten	10.31	75	55622	55.643	ug/l #	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100618\
Data File : VU027483.D
Acq On : 06 Oct 2018 02:55
Operator : MD/SY
Sample : J5268-09 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : NW-6

Quant Time: Oct 06 04:06:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
82) 4-Chlorotoluene	10.77	91	18995	3.148	ug/l	#	48
83) tert-Butylbenzene	11.15	119	61280	10.622	ug/l	#	61
84) 1,2,4-Trimethylbenzene	11.15	105	511945	83.983	ug/l		100
85) sec-Butylbenzene	11.15	105	511945	70.430	ug/l	#	58
86) p-Isopropyltoluene	11.48	119	3450	0.554	ug/l		90
89) n-Butylbenzene	11.88	91	17365	4.476	ug/l	#	3
90) Hexachloroethane	12.15	117	3497	2.981	ug/l	#	12
95) Naphthalene	13.74	128	189771	25.706	ug/l		99

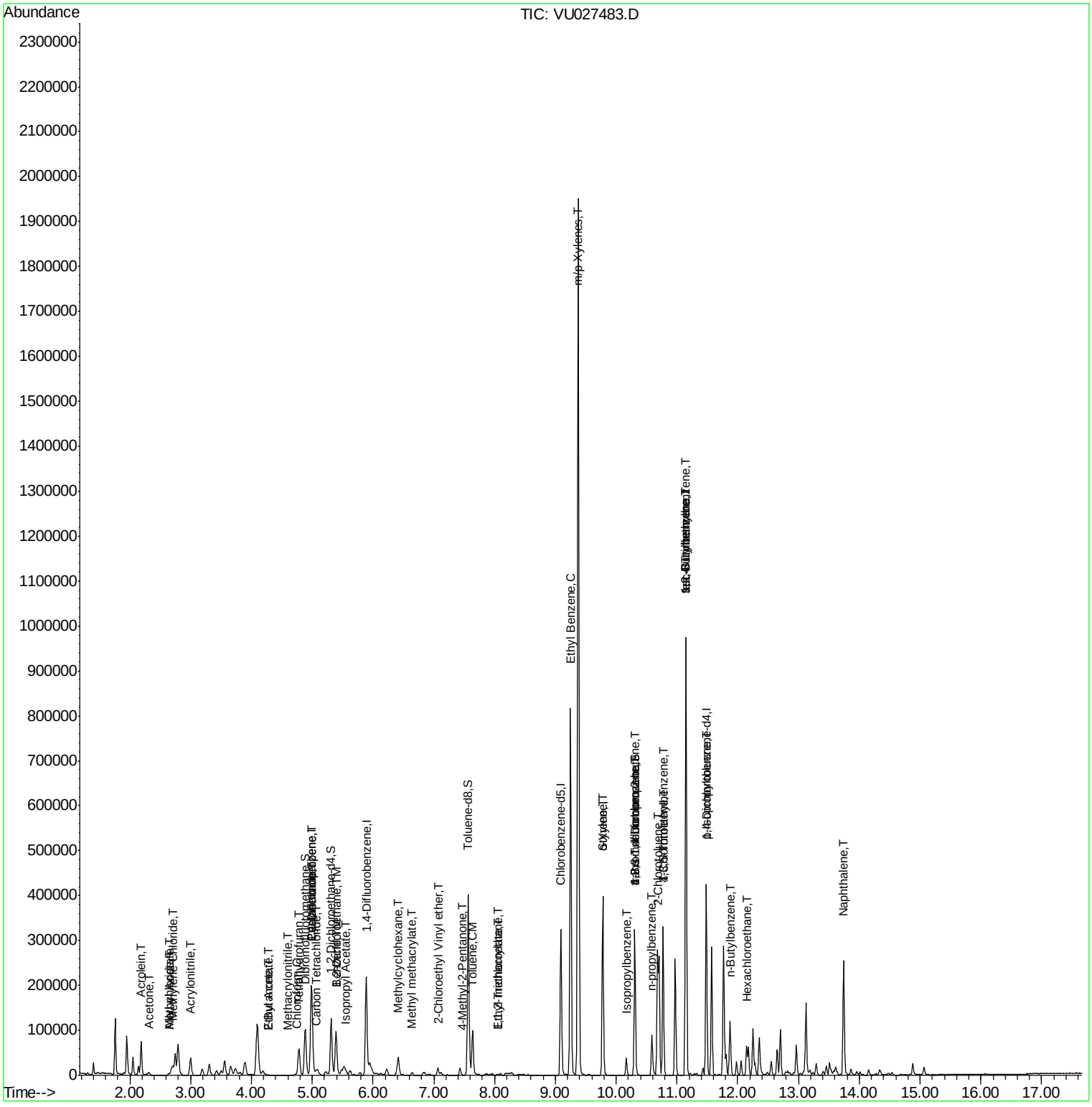
(#) = qualifier out of range (m) = manual integration (+) = signals summed

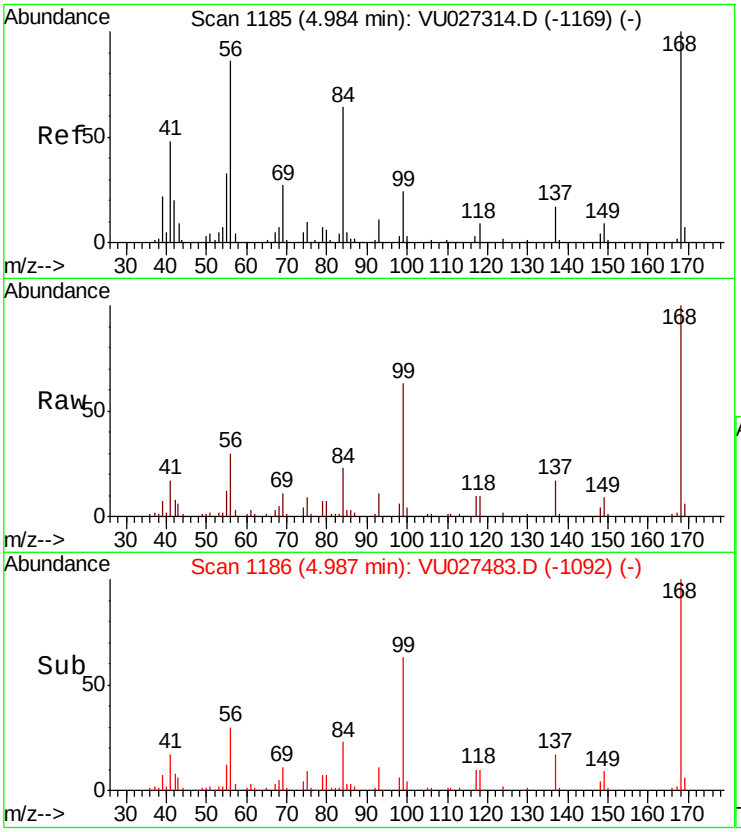
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100618\
Data File : VU027483.D
Acq On : 06 Oct 2018 02:55
Operator : MD/SY
Sample : J5268-09 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Quant Time: Oct 06 04:06:21 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration



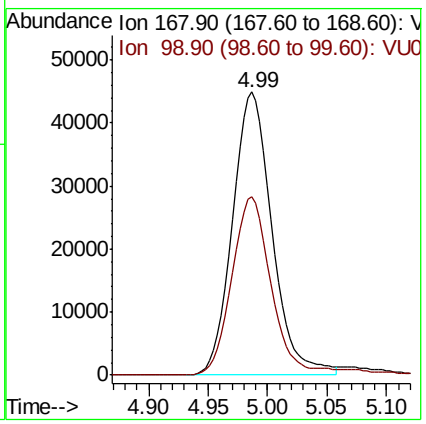


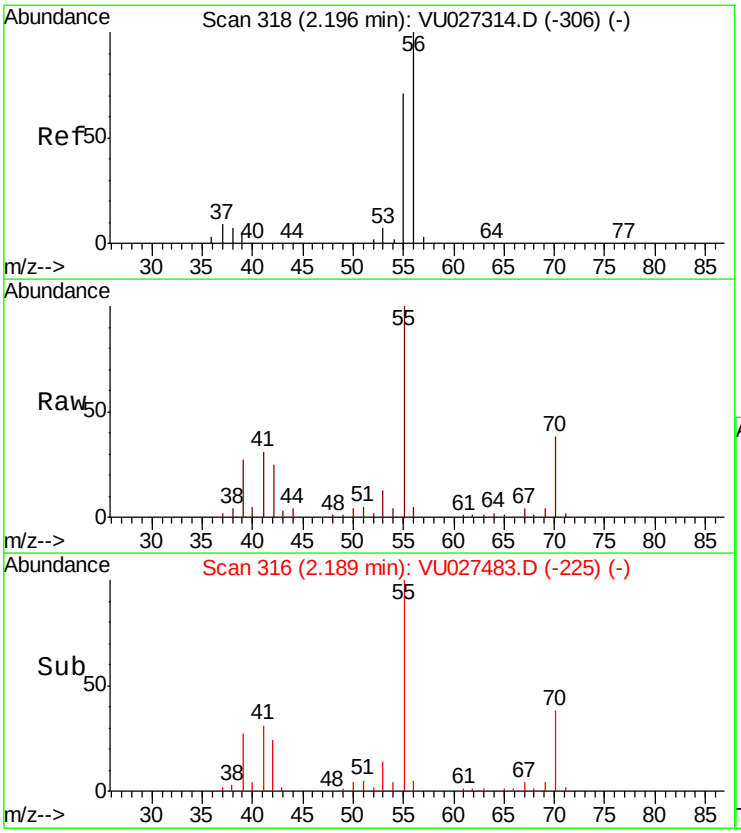
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion:168 Resp: 103525

Ion	Ratio	Lower	Upper
168	100		
99	63.1	50.8	76.2

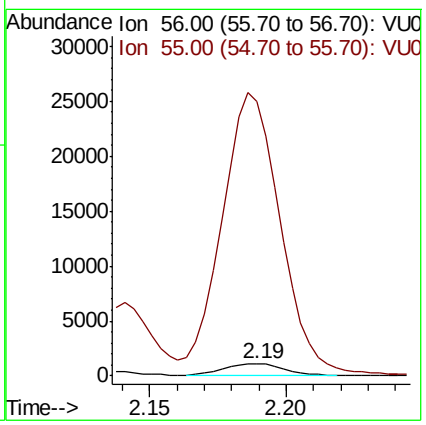


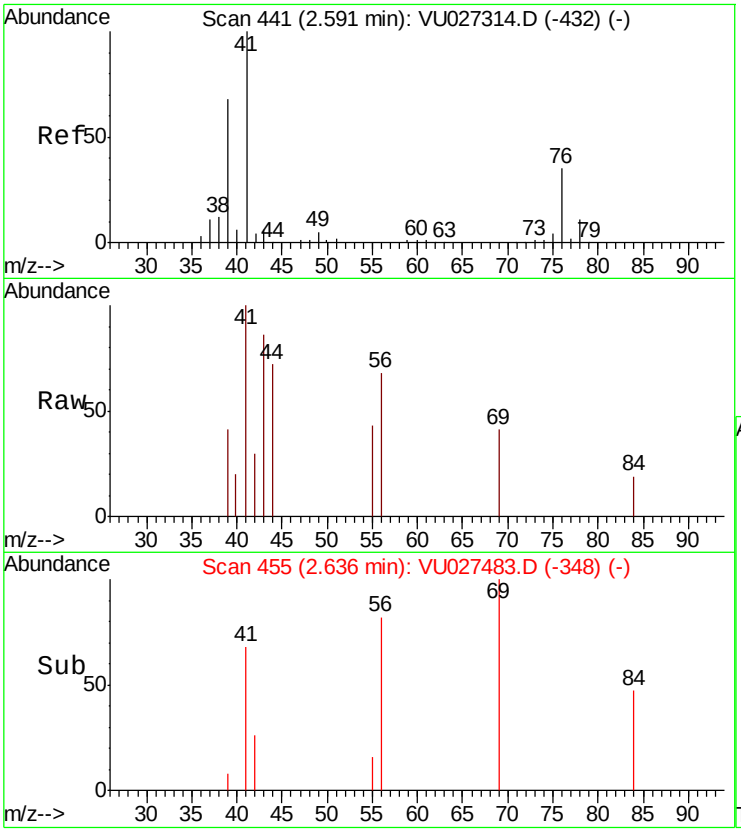


#13
Acrolein
Concen: 5.719 ug/l
RT: 2.19 min Scan# 316
Delta R.T. -0.01 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 56 Resp: 1747

Ion	Ratio	Lower	Upper
56	100		
55	2176.3	57.7	86.5#



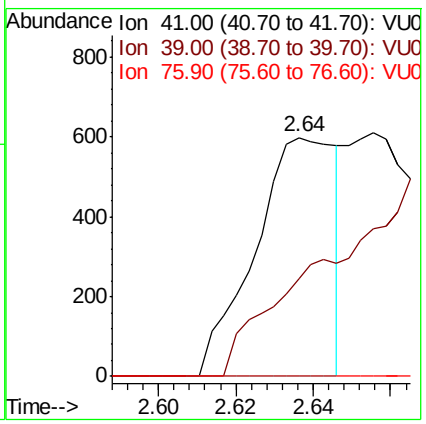


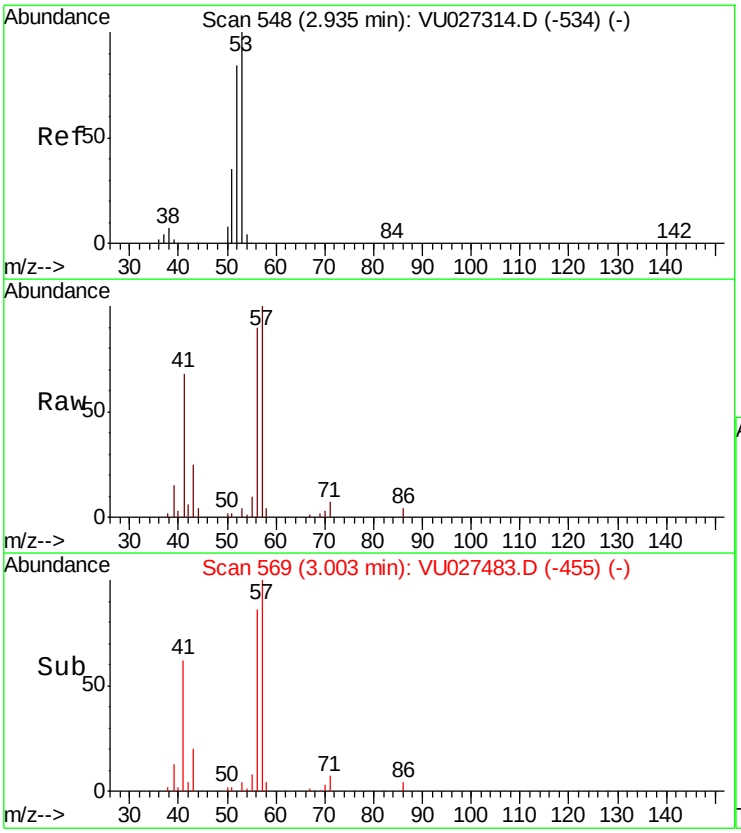
#14
Allyl chloride
Concen: 0.335 ug/l
RT: 2.64 min Scan# 455
Delta R.T. 0.04 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion: 41 Resp: 869

Ion	Ratio	Lower	Upper
41	100		
39	0.0	51.8	77.8#
76	0.0	25.9	38.9#

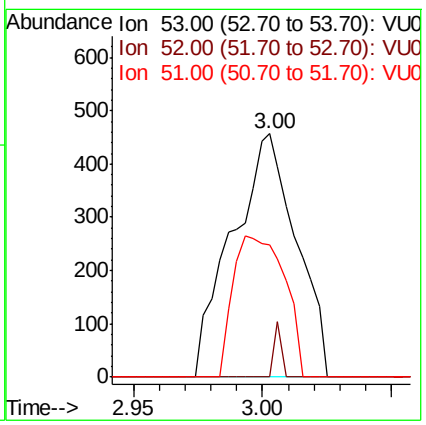


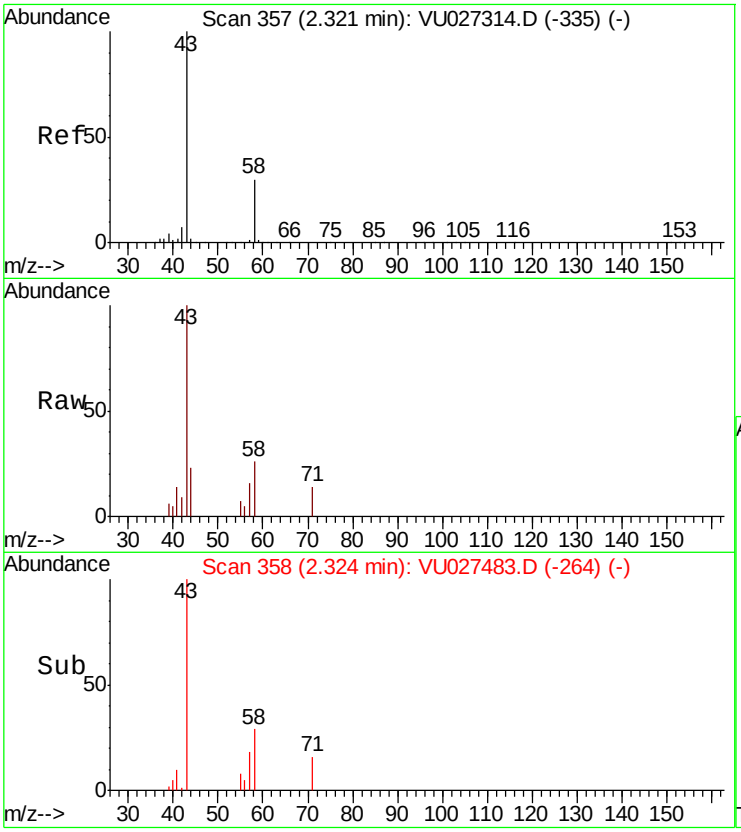


#15
Acrylonitrile
Concen: 0.835 ug/l
RT: 3.00 min Scan# 569
Delta R.T. 0.07 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 53 Resp: 791

Ion	Ratio	Lower	Upper
53	100		
52	2.5	66.5	99.7#
51	46.5	27.6	41.4#



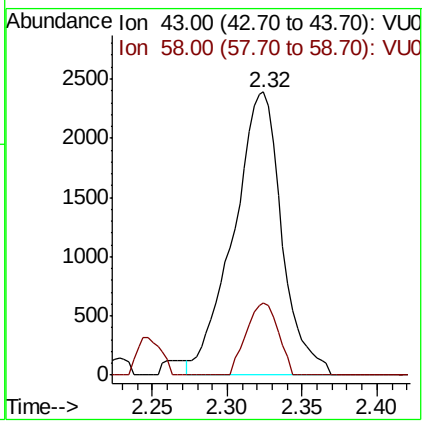


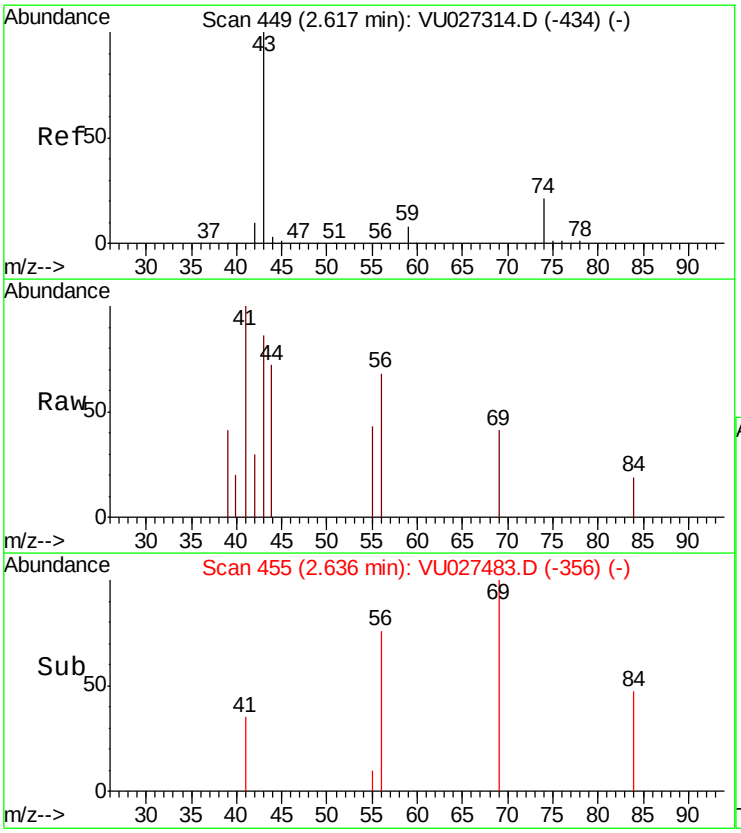
#16
Acetone
Concen: 5.269 ug/l
RT: 2.32 min Scan# 358
Delta R.T. 0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Tgt Ion: 43 Resp: 5381

Ion	Ratio	Lower	Upper
43	100		
58	25.7	24.2	36.4

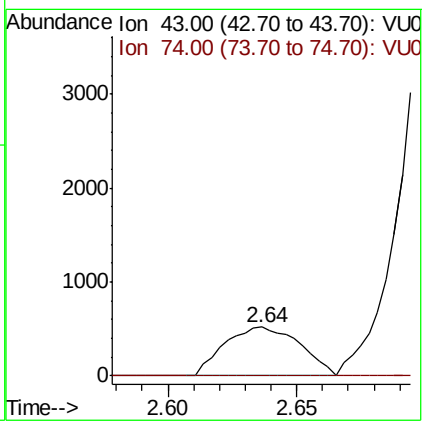


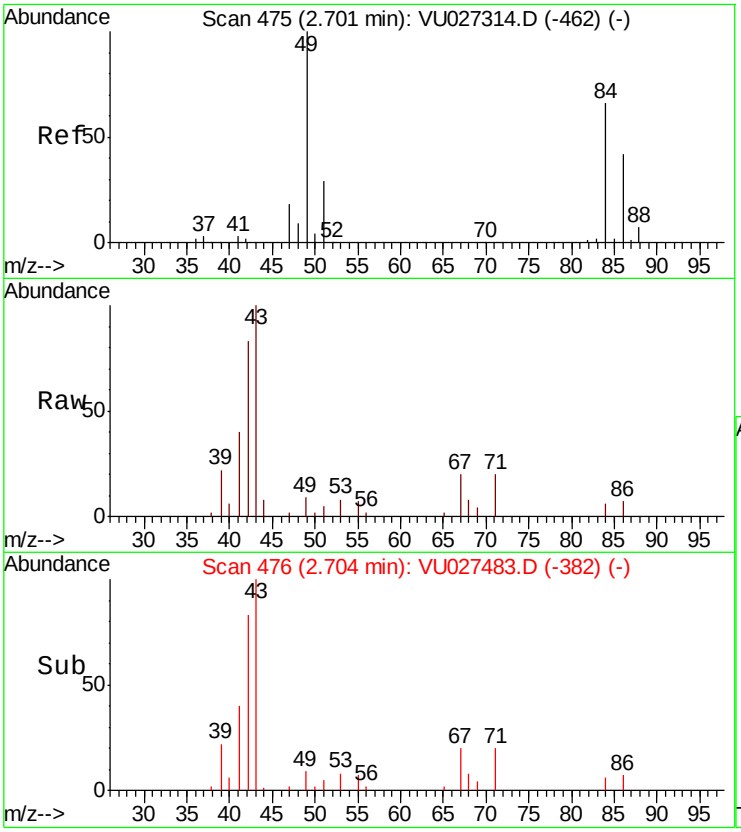


#18
Methyl Acetate
Concen: 0.459 ug/l
RT: 2.64 min Scan# 455
Delta R.T. 0.02 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 43 Resp: 1069

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.5	24.7#



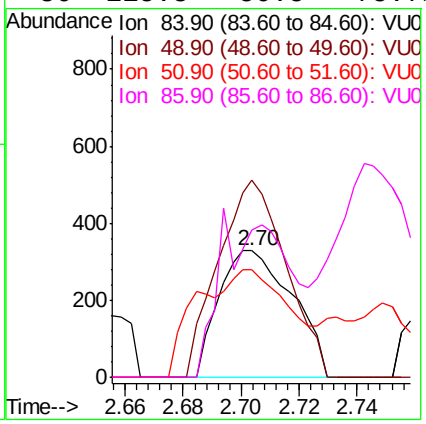


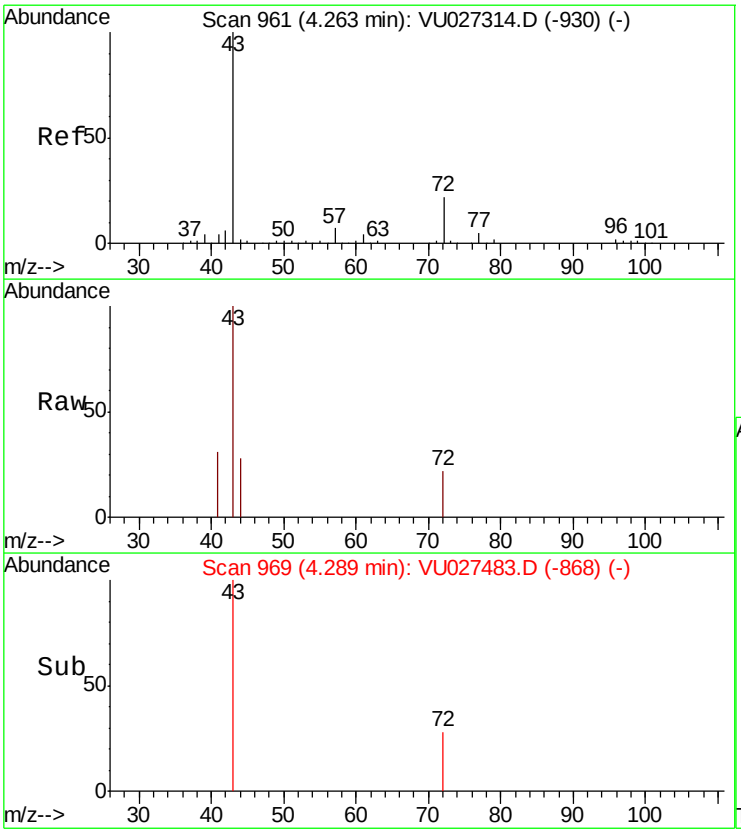
#20
Methylene Chloride
Concen: 0.406 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion: 84 Resp: 577

Ion	Ratio	Lower	Upper
84	100		
49	155.3	120.5	180.7
51	36.8	35.1	52.7
86	115.8	50.5	75.7#

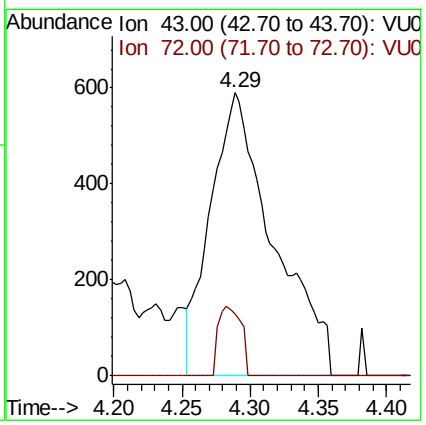


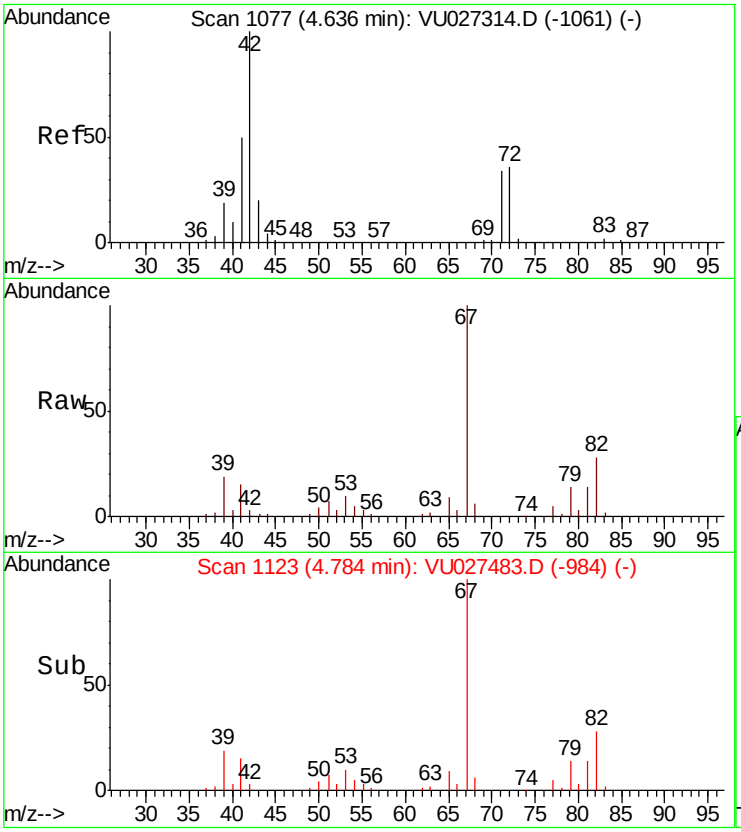


#25
2-Butanone
Concen: 1.358 ug/l
RT: 4.29 min Scan# 969
Delta R.T. 0.03 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 43 Resp: 1891

Ion	Ratio	Lower	Upper
43	100		
72	21.7	17.8	26.6



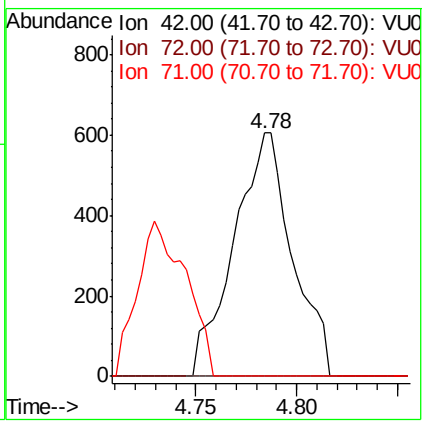


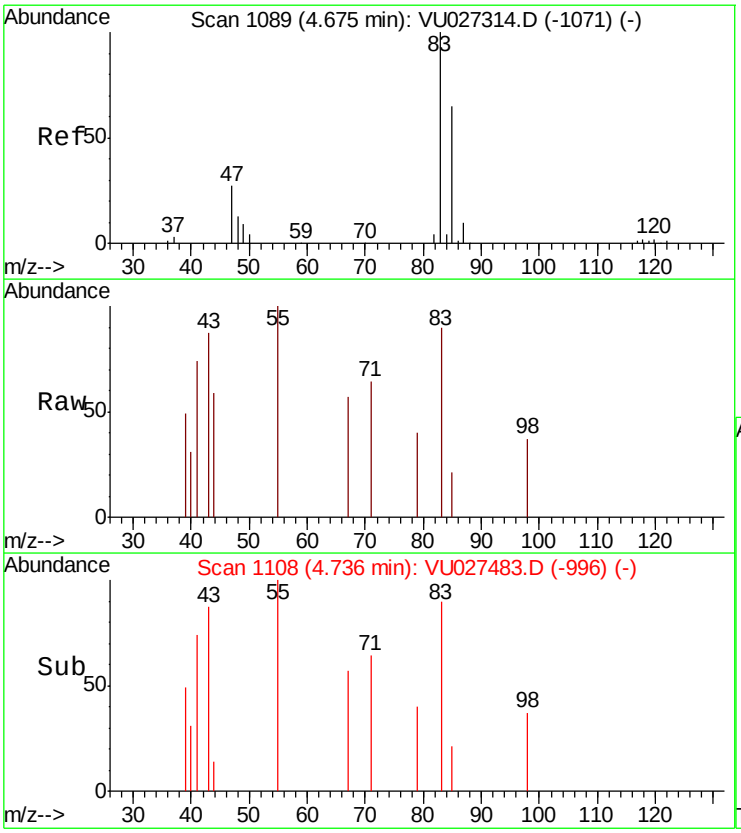
#29
Tetrahydrofuran
Concen: 1.393 ug/l
RT: 4.78 min Scan# 1123
Delta R.T. 0.15 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Tgt Ion: 42 Resp: 1223

Ion	Ratio	Lower	Upper
42	100		
72	0.0	30.1	45.1#
71	0.0	27.7	41.5#

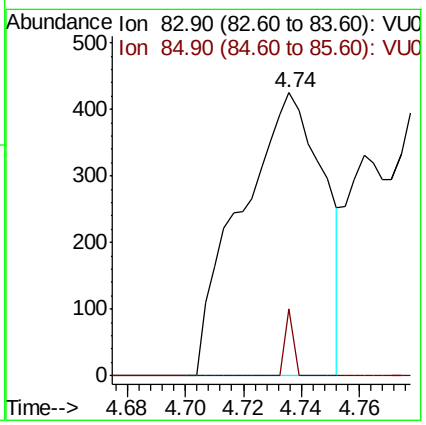


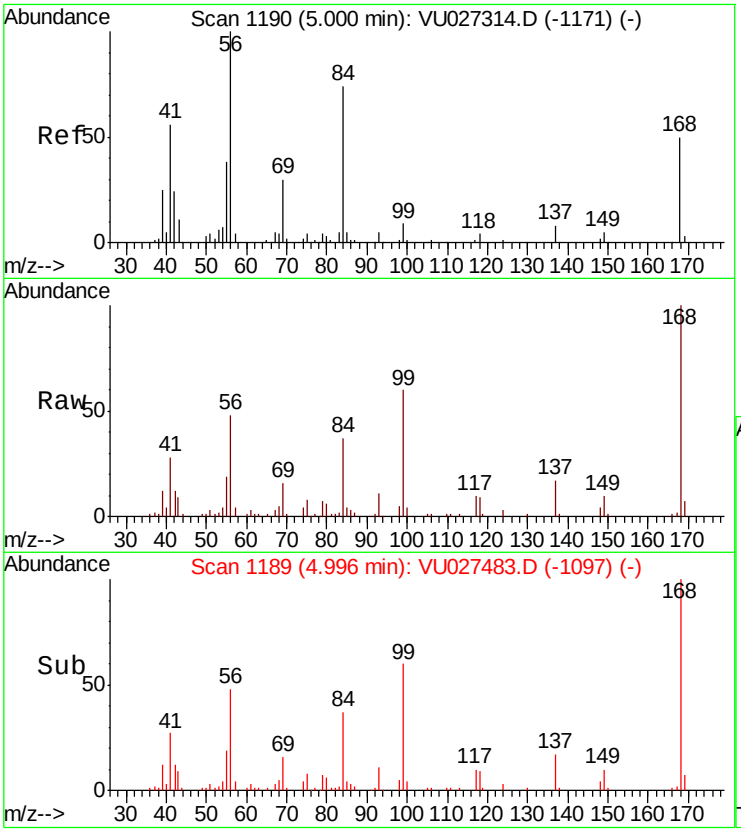


#30
Chloroform
Concen: 0.348 ug/l
RT: 4.74 min Scan# 1108
Delta R.T. 0.06 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 83 Resp: 840

Ion	Ratio	Lower	Upper
83	100		
85	23.5	51.8	77.6#



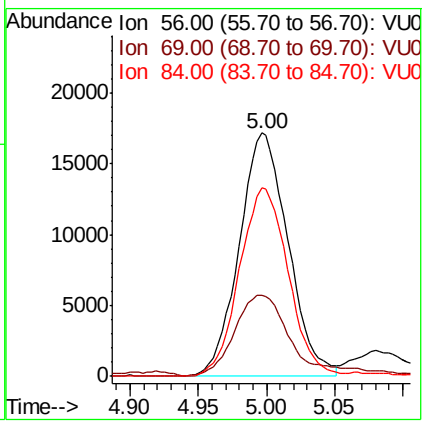


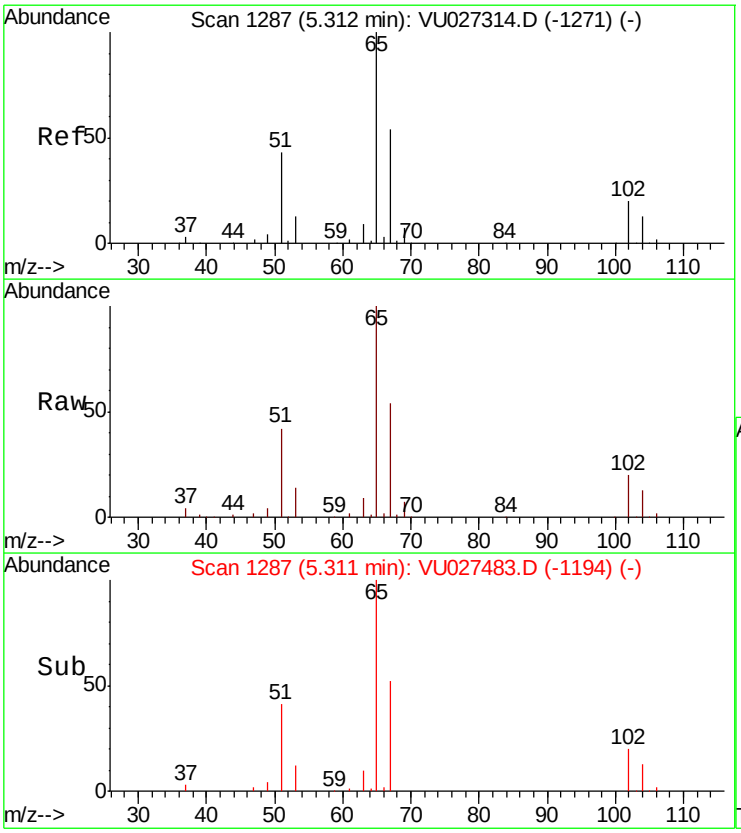
#31
Cyclohexane
Concen: 15.247 ug/l
RT: 5.00 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Tgt Ion: 56 Resp: 42732

Ion	Ratio	Lower	Upper
56	100		
69	33.5	24.1	36.1
84	77.4	59.1	88.7

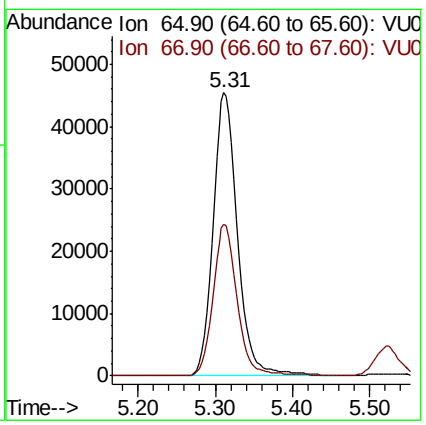


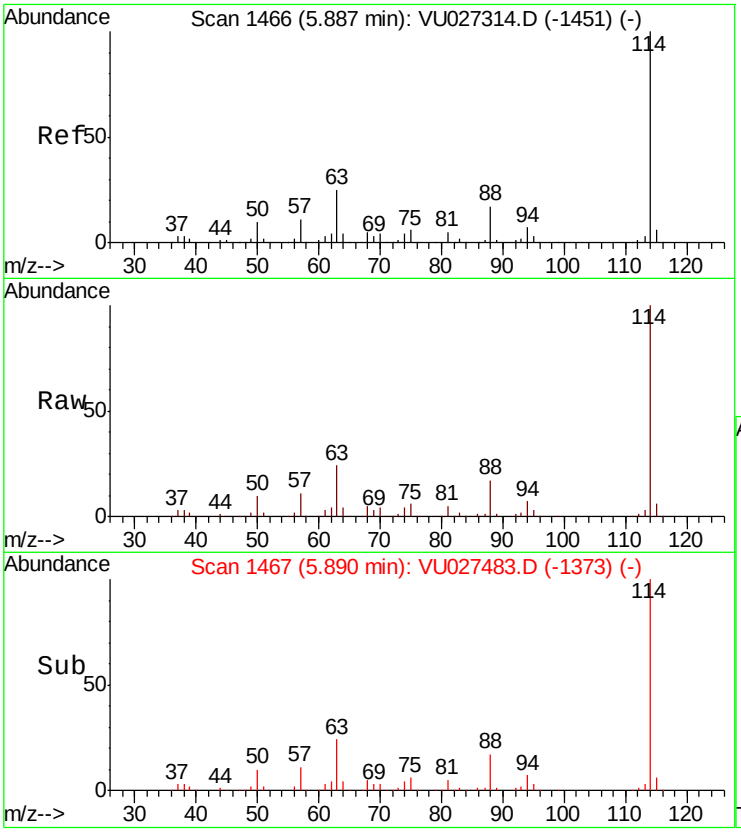


#33
1,2-Dichloroethane-d4
Concen: 58.167 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 65 Resp: 100552

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	107.8



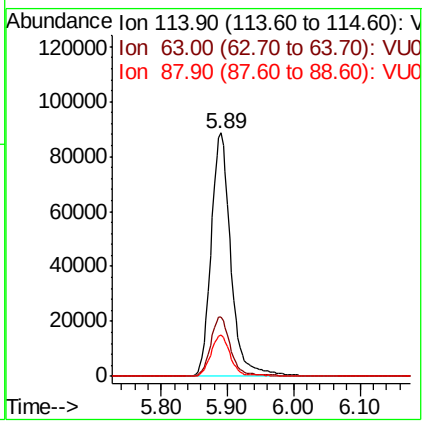


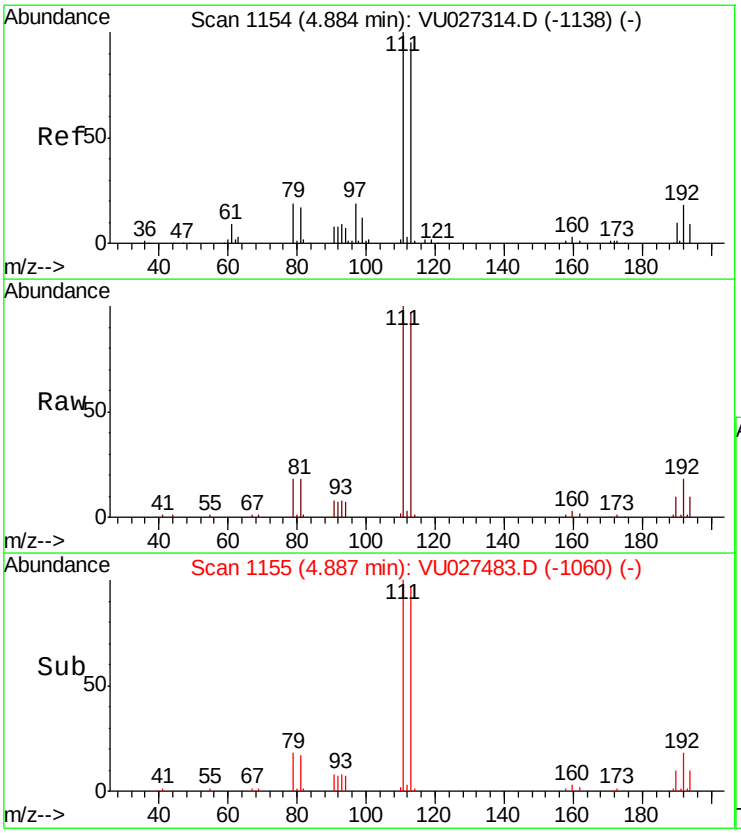
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1467
Delta R.T. 0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion:114 Resp: 183123

Ion	Ratio	Lower	Upper
114	100		
63	24.4	0.0	50.2
88	16.9	0.0	33.8

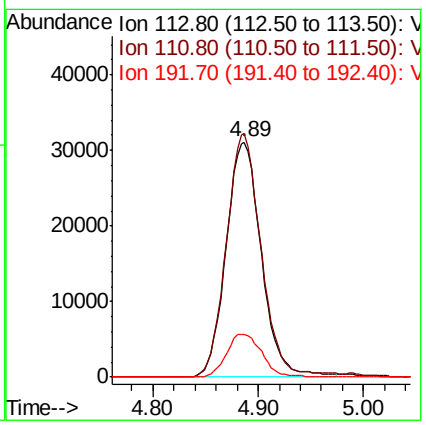


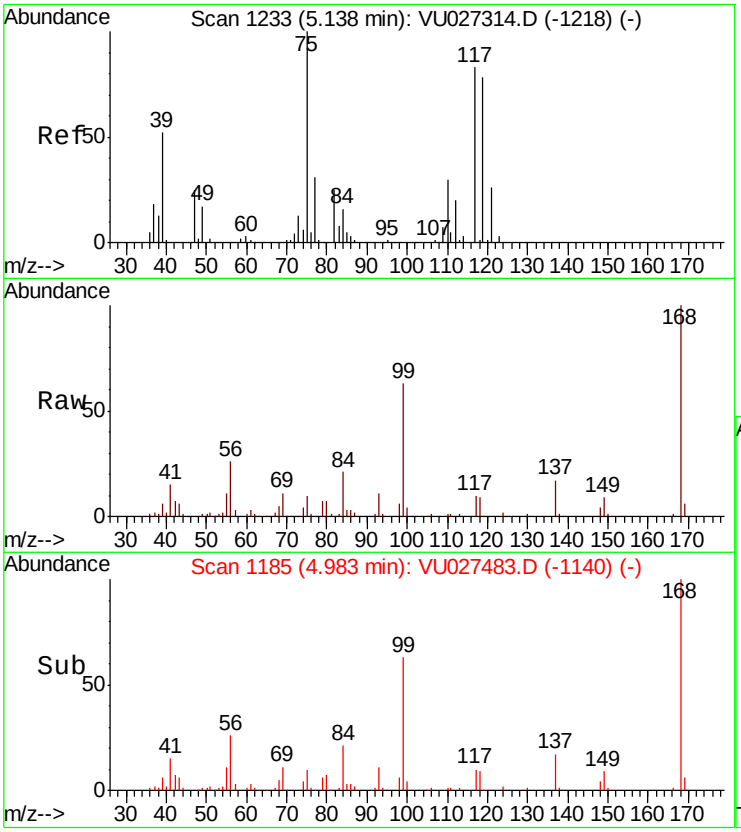


#35
Dibromofluoromethane
Concen: 57.425 ug/l
RT: 4.89 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion:113 Resp: 72068

Ion	Ratio	Lower	Upper
113	100		
111	102.5	83.1	124.7
192	18.3	15.4	23.0



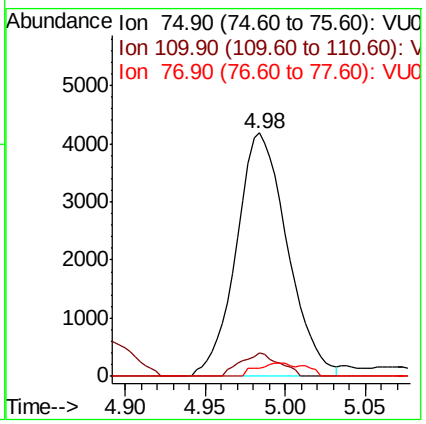


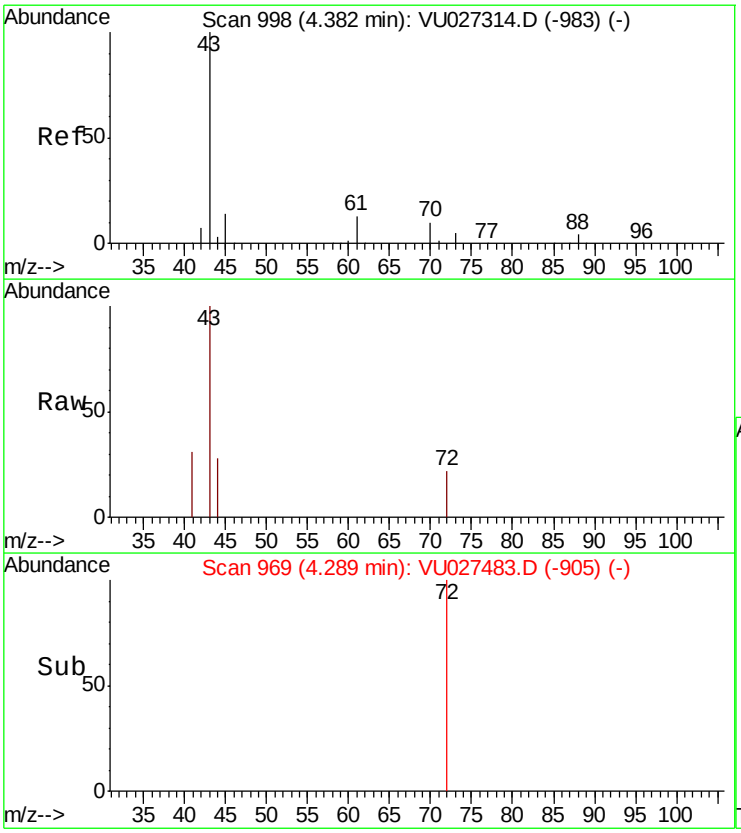
#36
1,1-Dichloropropene
Concen: 4.597 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Tgt Ion: 75 Resp: 9141

Ion	Ratio	Lower	Upper
75	100		
110	7.2	15.5	46.5#
77	0.0	25.4	38.0#

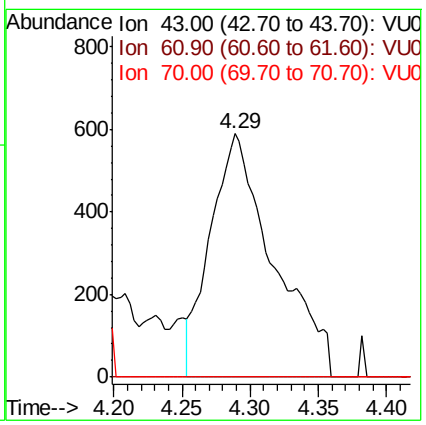


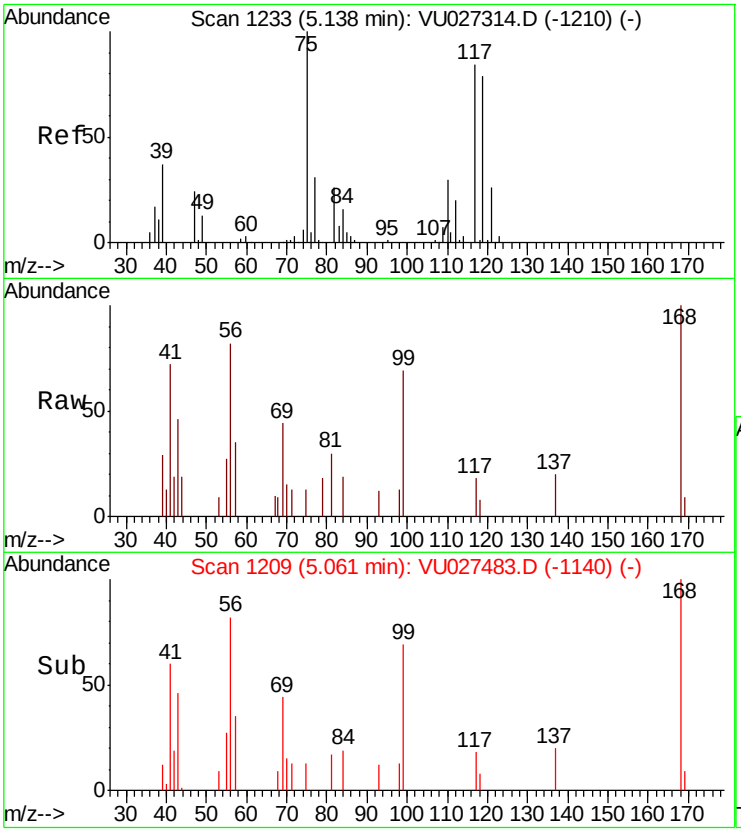


#37
Ethyl Acetate
Concen: 0.736 ug/l
RT: 4.29 min Scan# 969
Delta R.T. -0.09 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 43 Resp: 1891

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.7	16.1#
70	0.0	7.4	11.2#



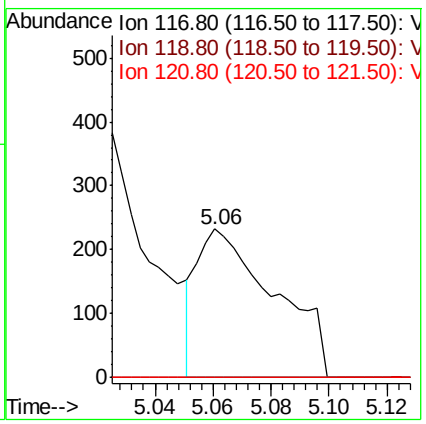


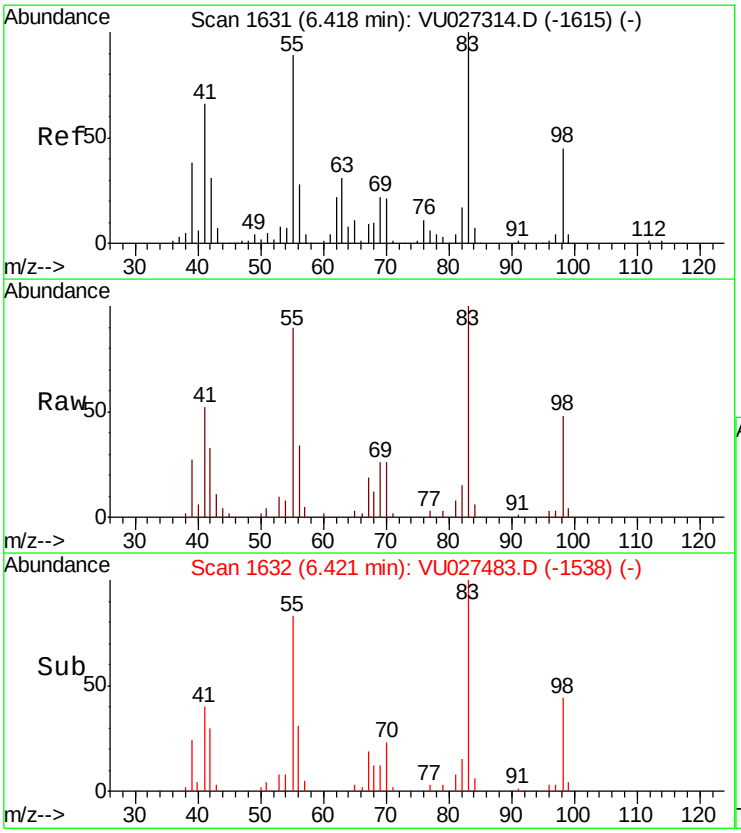
#38
Carbon Tetrachloride
Concen: 0.238 ug/l
RT: 5.06 min Scan# 1209
Delta R.T. -0.08 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Tgt Ion:117 Resp: 427

Ion	Ratio	Lower	Upper
117	100		
119	0.0	74.5	111.7#
121	0.0	24.6	37.0#

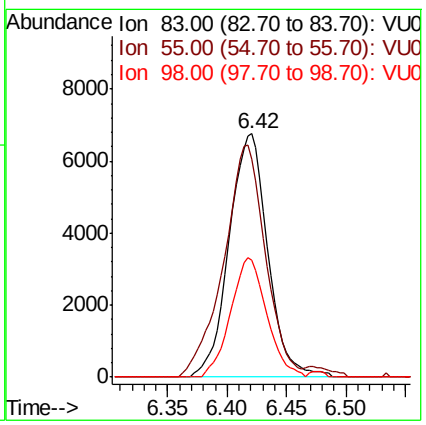


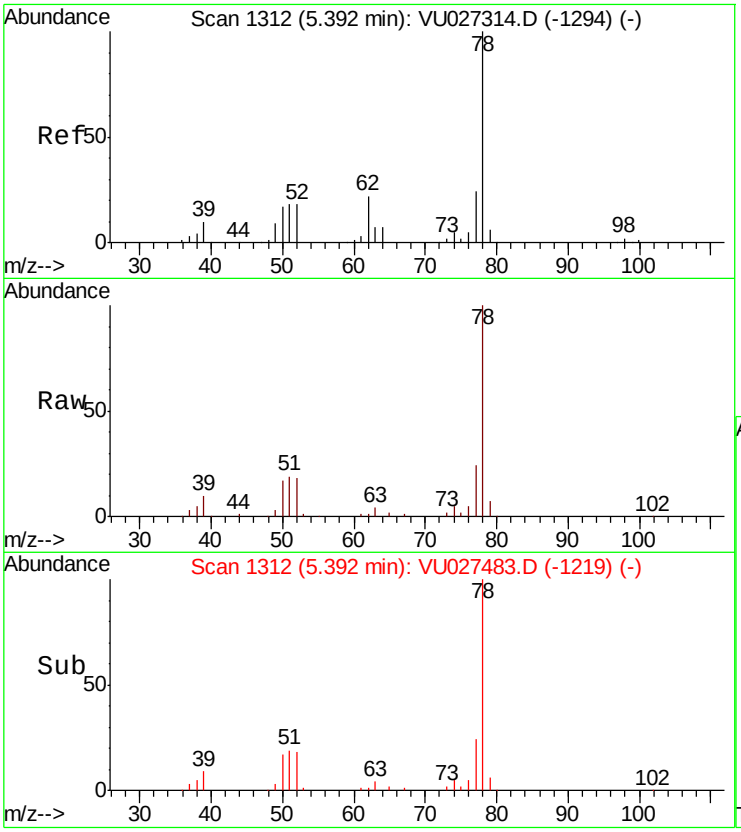


#39
Methylcyclohexane
Concen: 6.546 ug/l
RT: 6.42 min Scan# 1632
Delta R.T. 0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 83 Resp: 15215

Ion	Ratio	Lower	Upper
83	100		
55	87.5	71.1	106.7
98	47.8	36.3	54.5



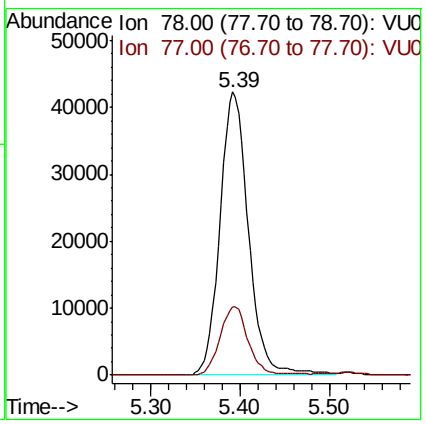


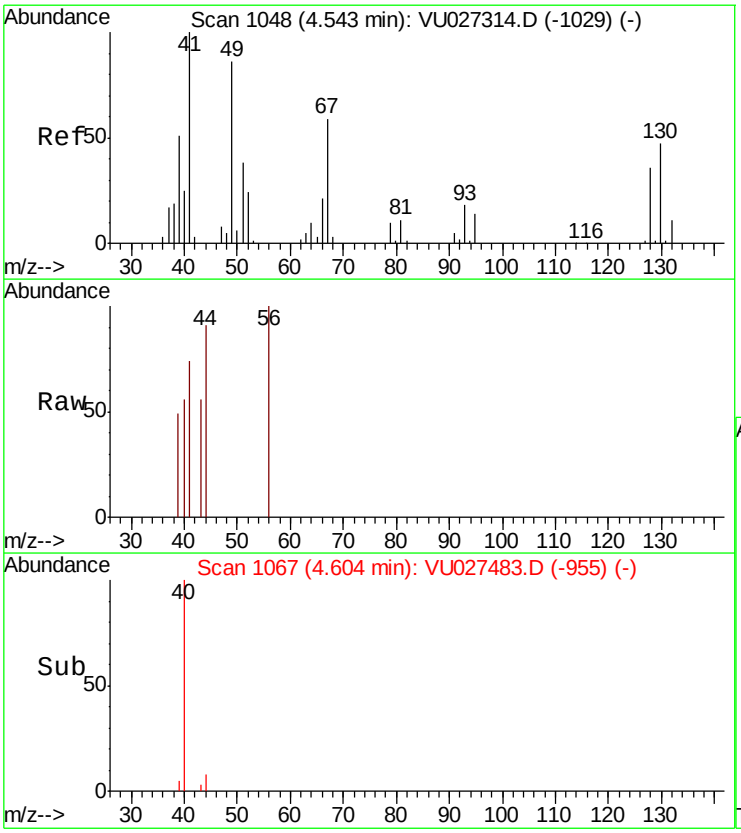
#40
Benzene
Concen: 16.195 ug/l
RT: 5.39 min Scan# 1312
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Tgt Ion: 78 Resp: 93799

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.3	28.9

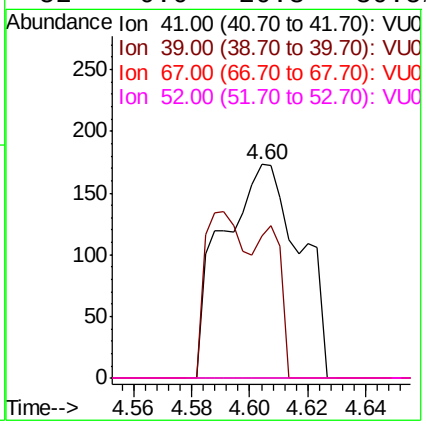


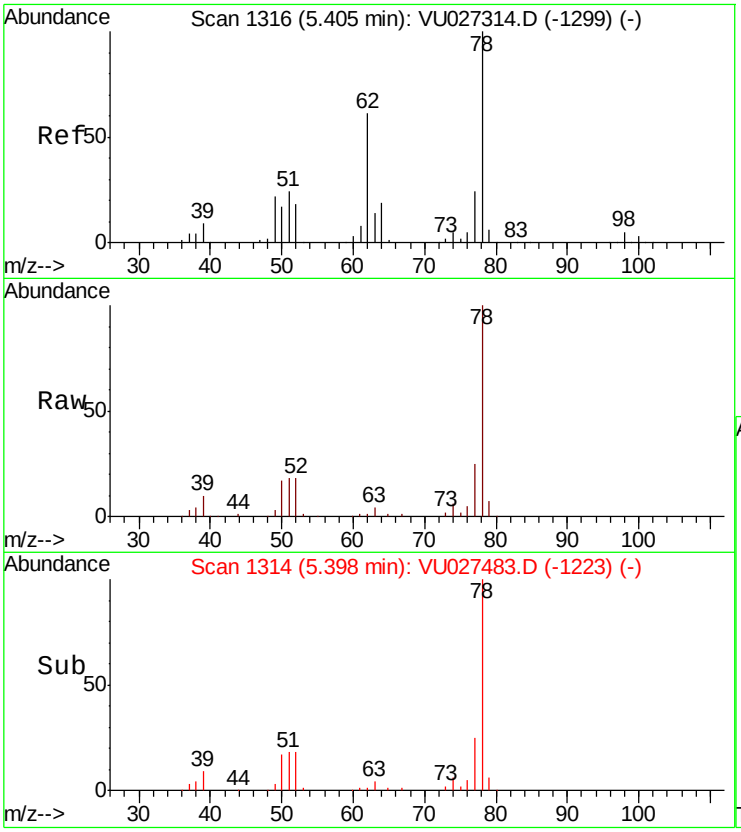


#41
Methacrylonitrile
Concen: 0.222 ug/l
RT: 4.60 min Scan# 1067
Delta R.T. 0.06 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 41 Resp: 322

Ion	Ratio	Lower	Upper
41	100		
39	0.0	41.1	61.7#
67	0.0	50.4	75.6#
52	0.0	20.3	30.5#



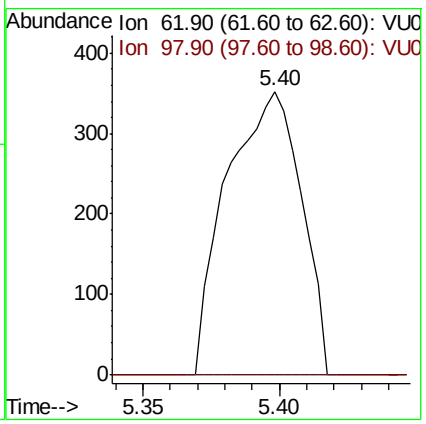


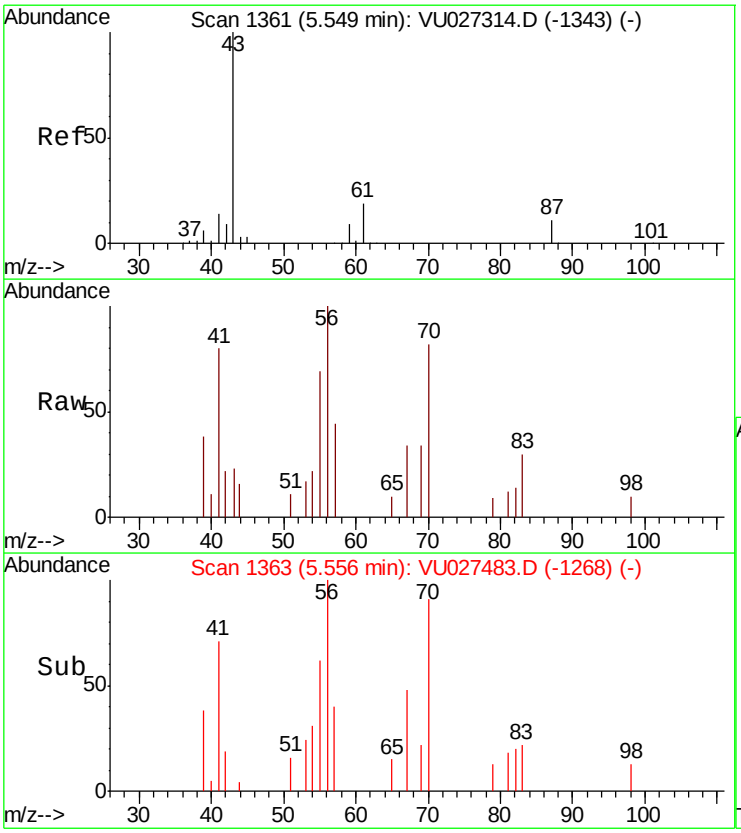
#42
1,2-Dichloroethane
Concen: 0.311 ug/l
RT: 5.40 min Scan# 1314
Delta R.T. -0.01 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion: 62 Resp: 668

Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	16.8

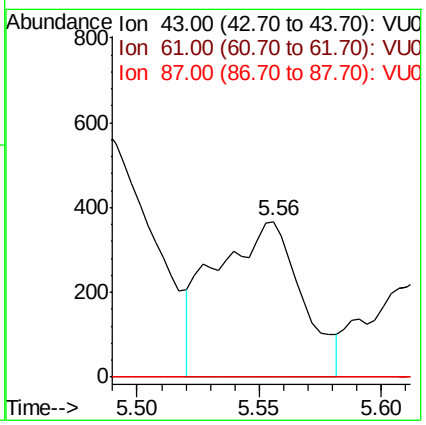


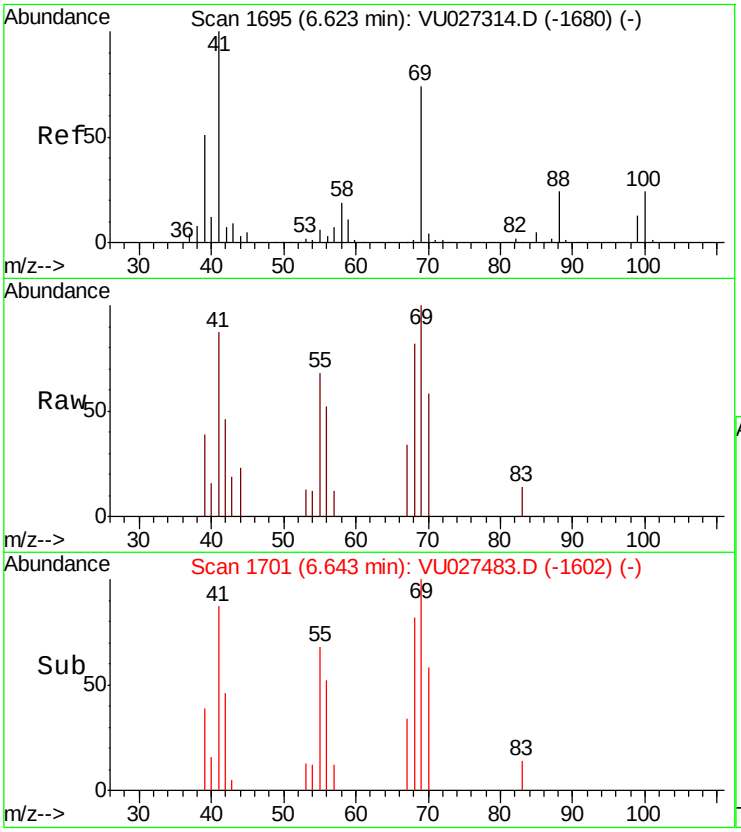


#43
Isopropyl Acetate
Concen: 0.225 ug/l
RT: 5.56 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 43 Resp: 898

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.3	22.9#
87	0.0	8.6	13.0#



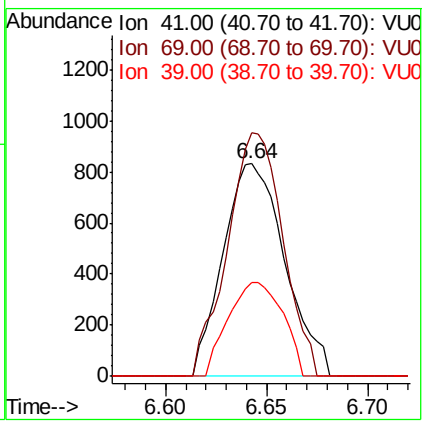


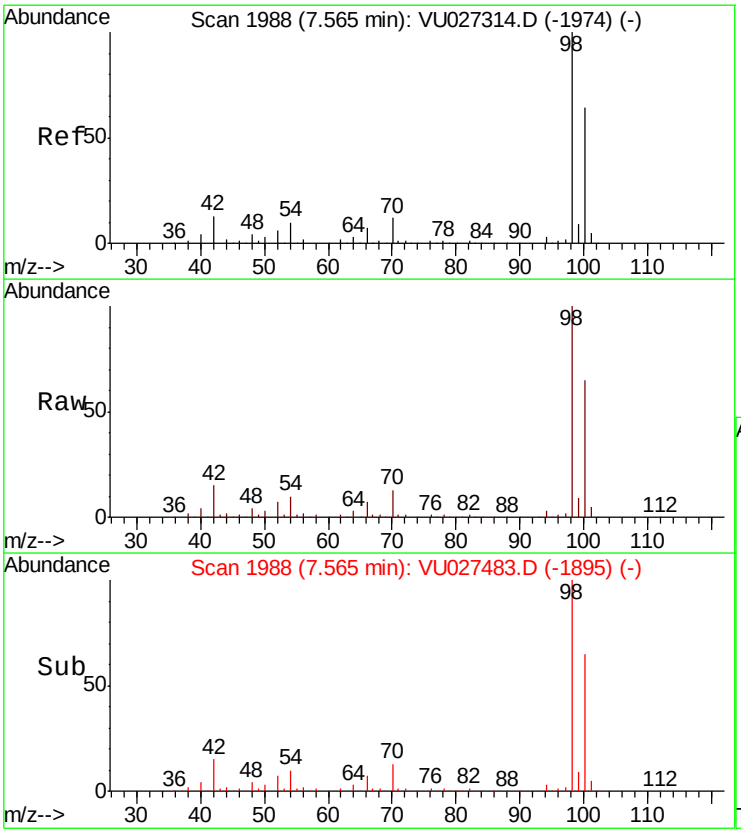
#48
Methyl methacrylate
Concen: 0.898 ug/l
RT: 6.64 min Scan# 1701
Delta R.T. 0.02 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion: 41 Resp: 1782

Ion	Ratio	Lower	Upper
41	100		
69	102.4	61.0	91.4#
39	39.1	39.9	59.9#

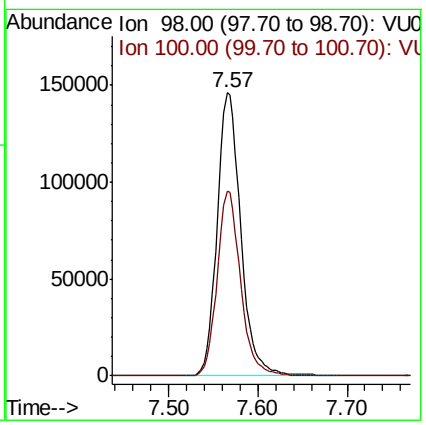


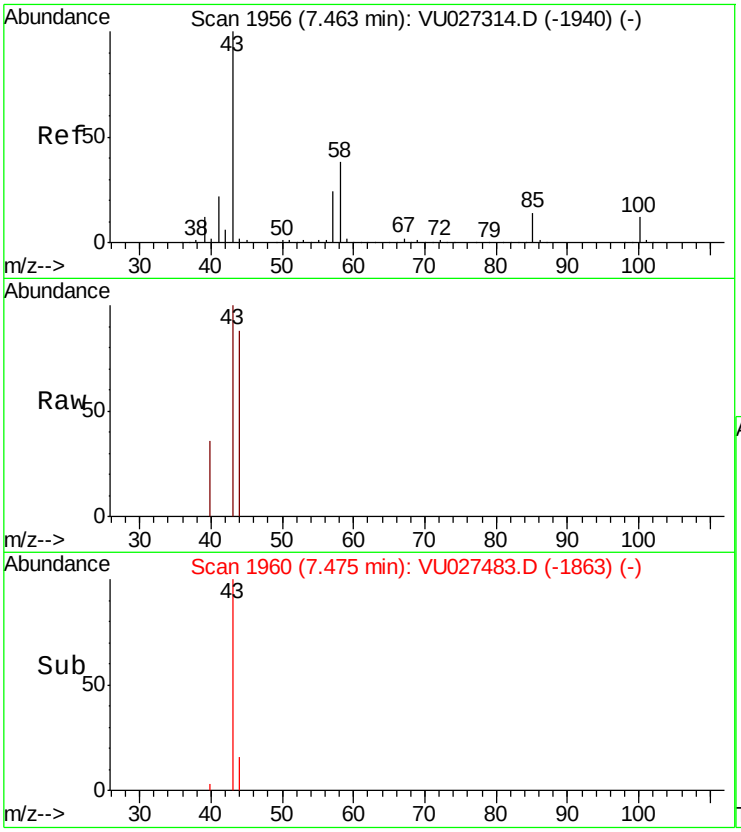


#50
Toluene-d8
Concen: 57.300 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 98 Resp: 269140

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.1	78.1



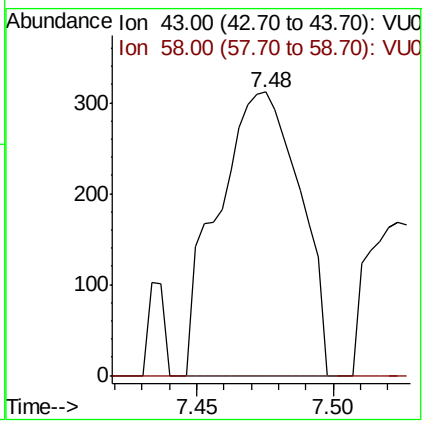


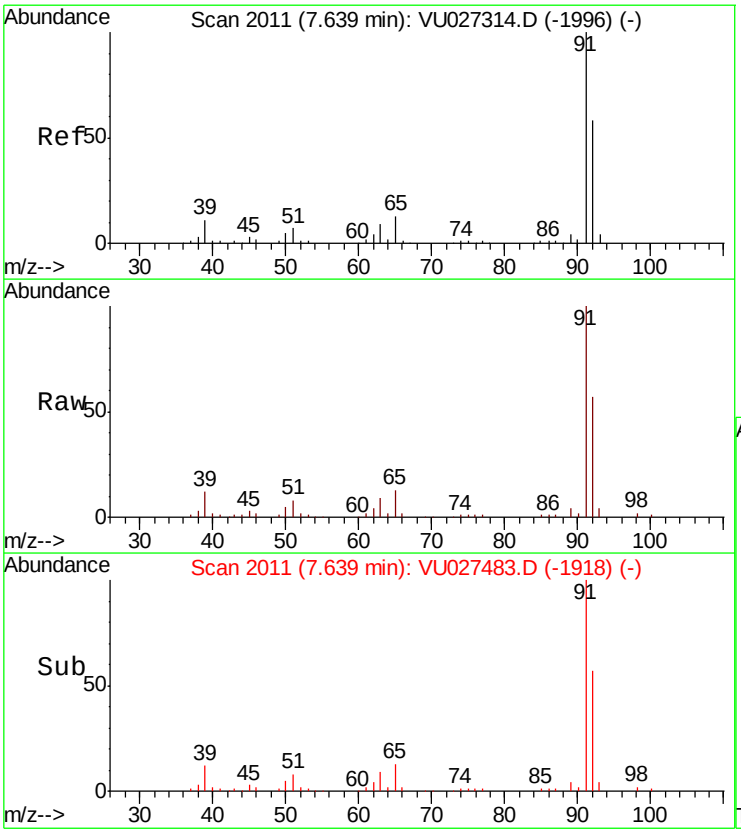
#51
4-Methyl-2-Pentanone
Concen: 0.250 ug/l
RT: 7.48 min Scan# 1960
Delta R.T. 0.01 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion: 43 Resp: 649

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.8	44.8#

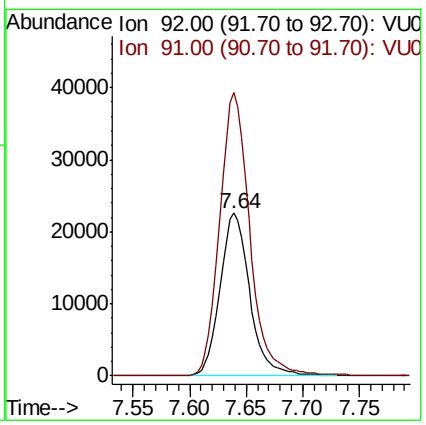


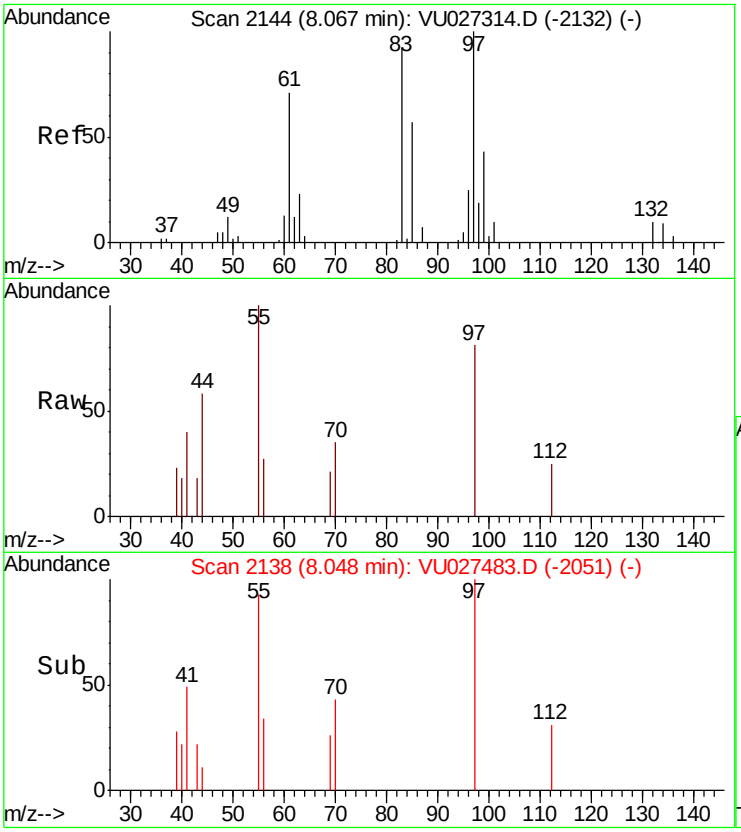


#52
Toluene
Concen: 12.071 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 92 Resp: 41380

Ion	Ratio	Lower	Upper
92	100		
91	176.7	138.6	208.0



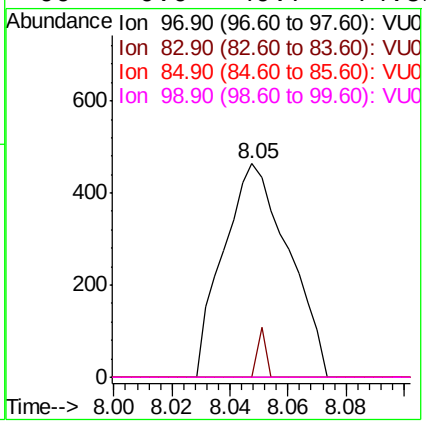


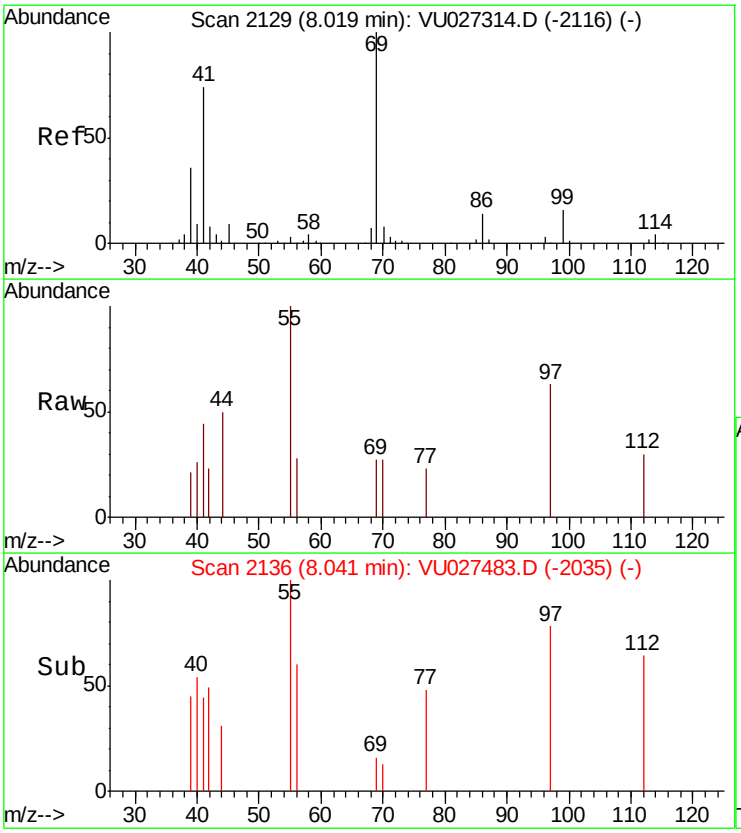
#55
1,1,2-Trichloroethane
Concen: 0.532 ug/l
RT: 8.05 min Scan# 2138
Delta R.T. -0.02 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Tgt Ion: 97 Resp: 723

Ion	Ratio	Lower	Upper
97	100		
83	0.0	73.0	109.6#
85	0.0	47.3	70.9#
99	0.0	49.7	74.5#

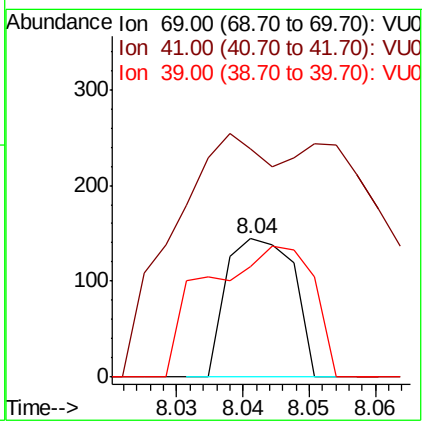


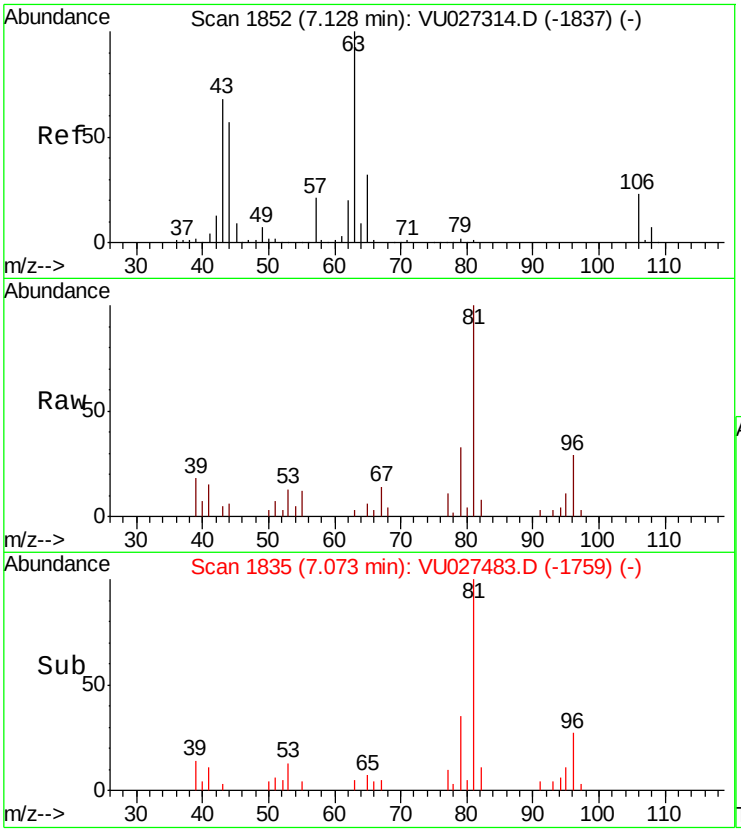


#56
Ethyl methacrylate
Concen: 2.309 ug/l
RT: 8.04 min Scan# 2136
Delta R.T. 0.02 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 69 Resp: 102

Ion	Ratio	Lower	Upper
69	100		
41	258.8	60.0	90.0#
39	150.0	29.5	44.3#



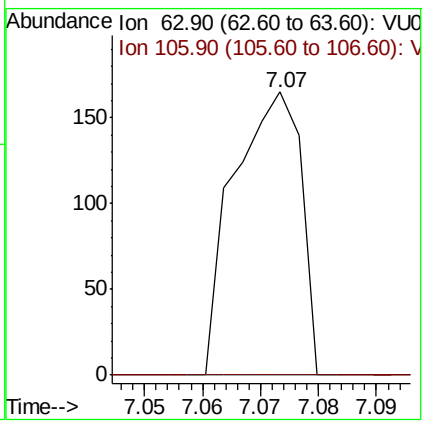


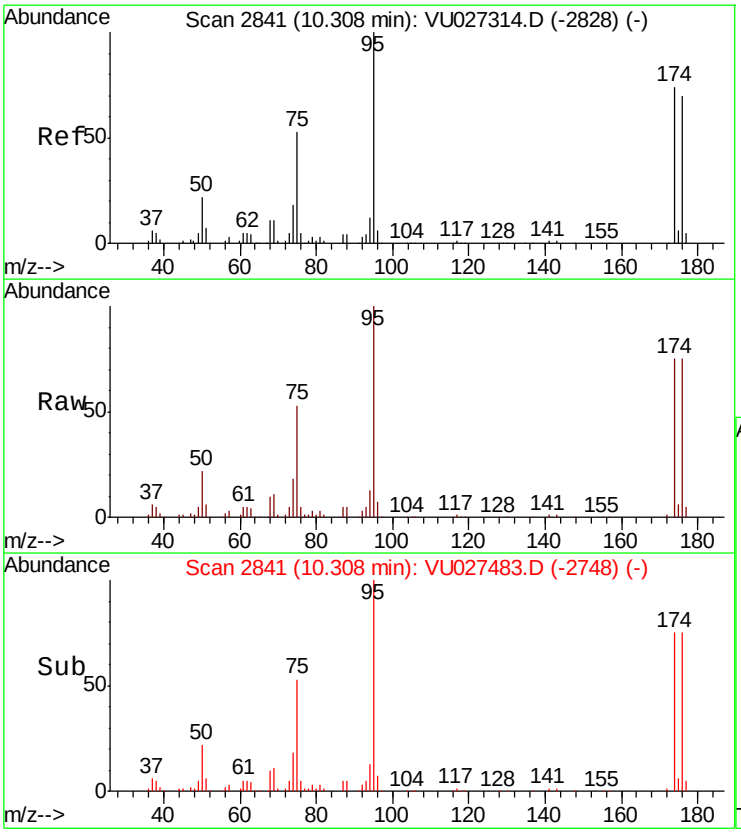
#58
2-Chloroethyl Vinyl ether
Concen: 8.320 ug/l
RT: 7.07 min Scan# 1835
Delta R.T. -0.05 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion: 63 Resp: 132

Ion	Ratio	Lower	Upper
63	100		
106	0.0	18.5	27.7#

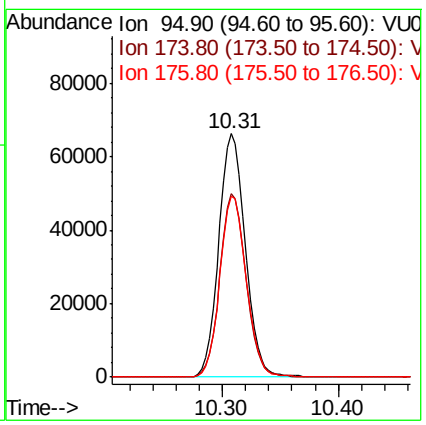


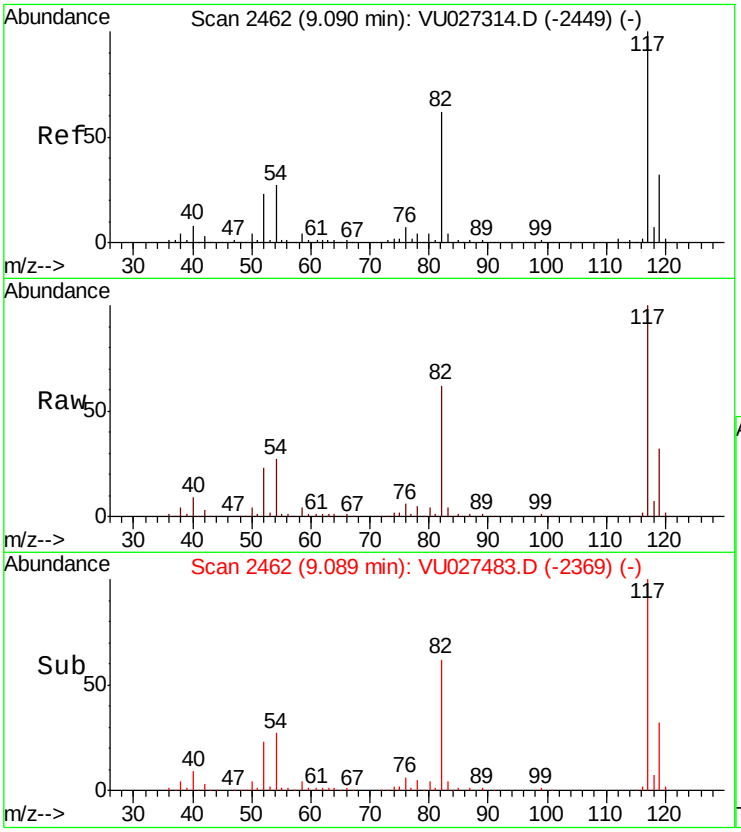


#62
4-Bromofluorobenzene
Concen: 60.090 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 95 Resp: 104894

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	147.8
176	73.9	0.0	140.8



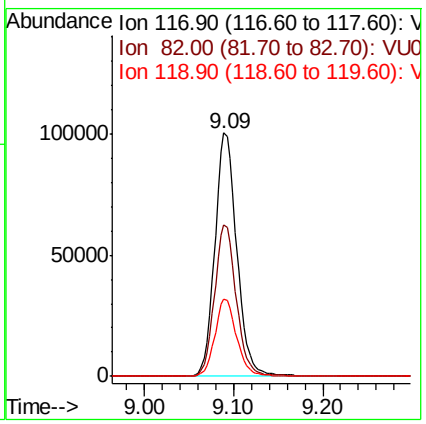


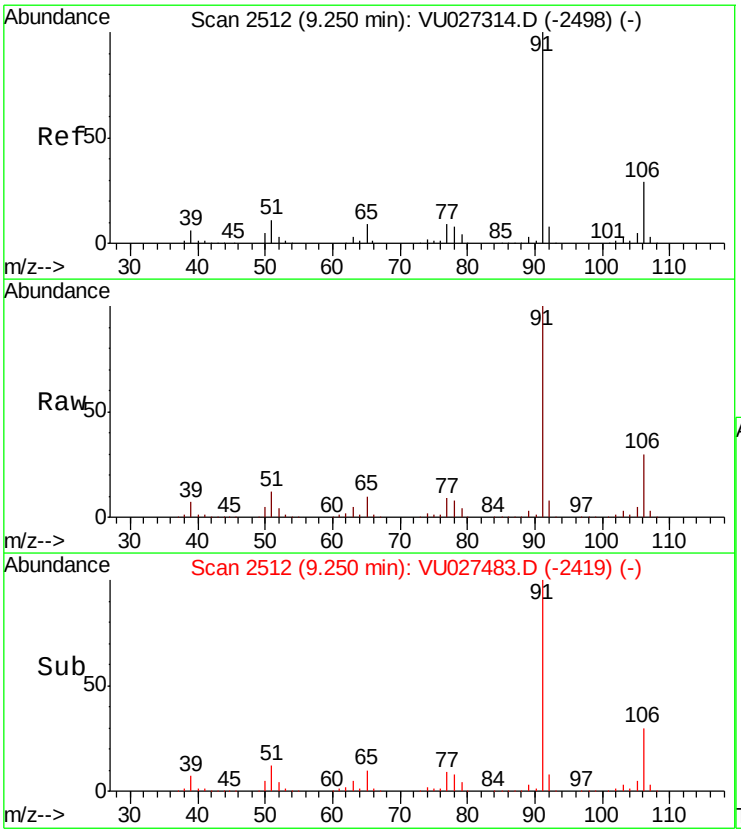
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion:117 Resp: 171209

Ion	Ratio	Lower	Upper
117	100		
82	62.3	49.2	73.8
119	31.9	25.7	38.5

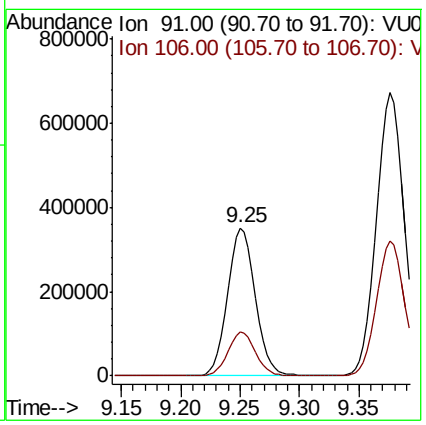


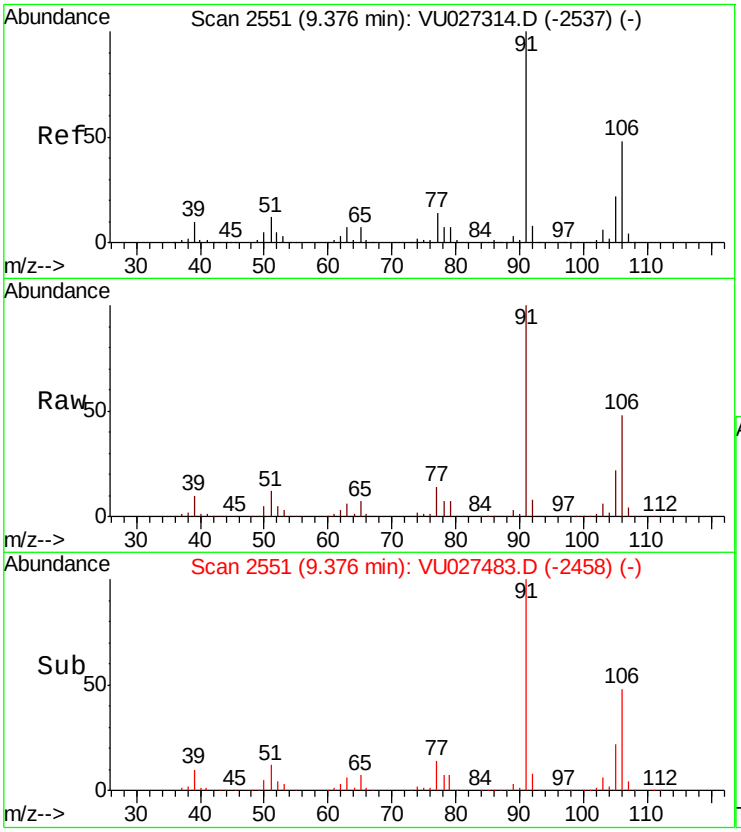


#67
Ethyl Benzene
Concen: 88.765 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 91 Resp: 566761

Ion	Ratio	Lower	Upper
91	100		
106	29.8	23.6	35.4



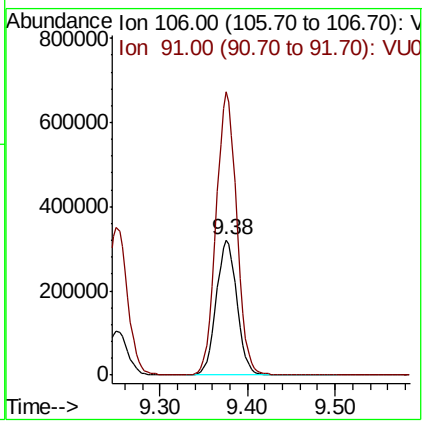


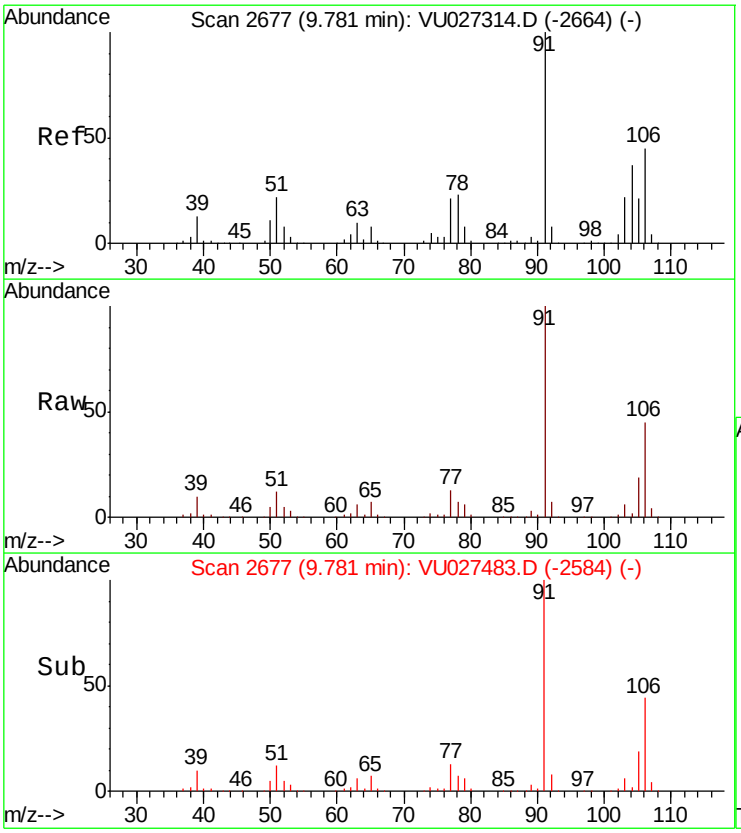
#68
m/p-Xylenes
Concen: 225.505 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion:106 Resp: 526671

Ion	Ratio	Lower	Upper
106	100		
91	208.7	168.1	252.1

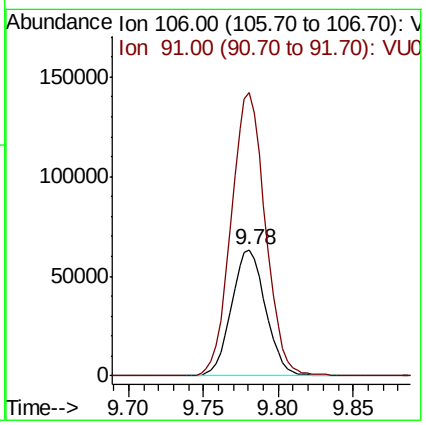


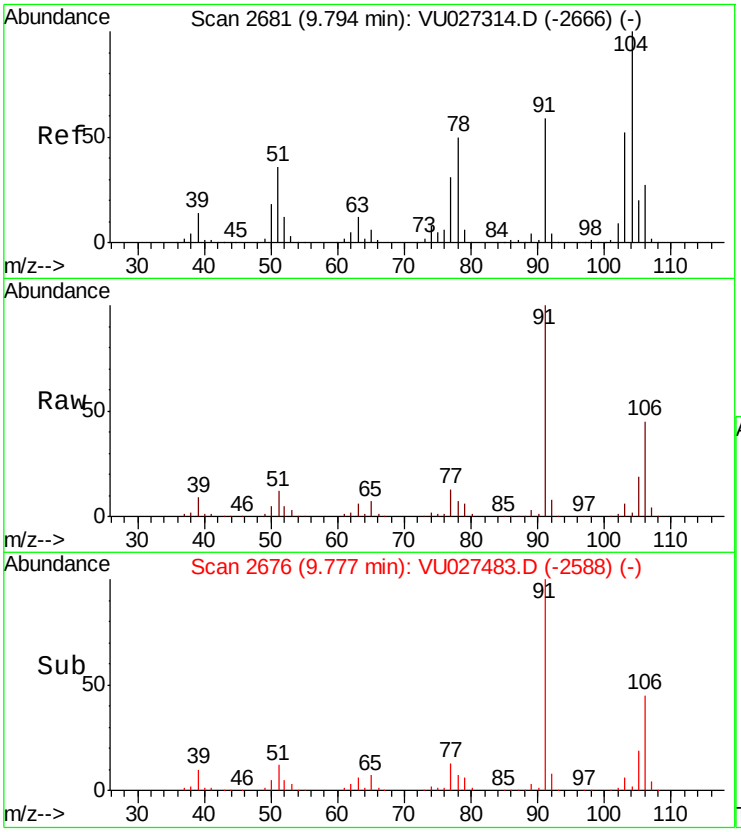


#69
o-Xylene
Concen: 45.390 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion:106 Resp: 100739

Ion	Ratio	Lower	Upper
106	100		
91	225.3	111.7	334.9



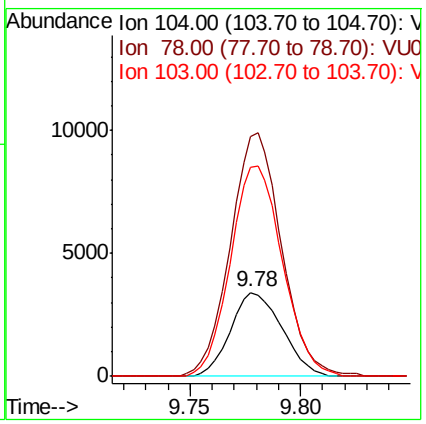


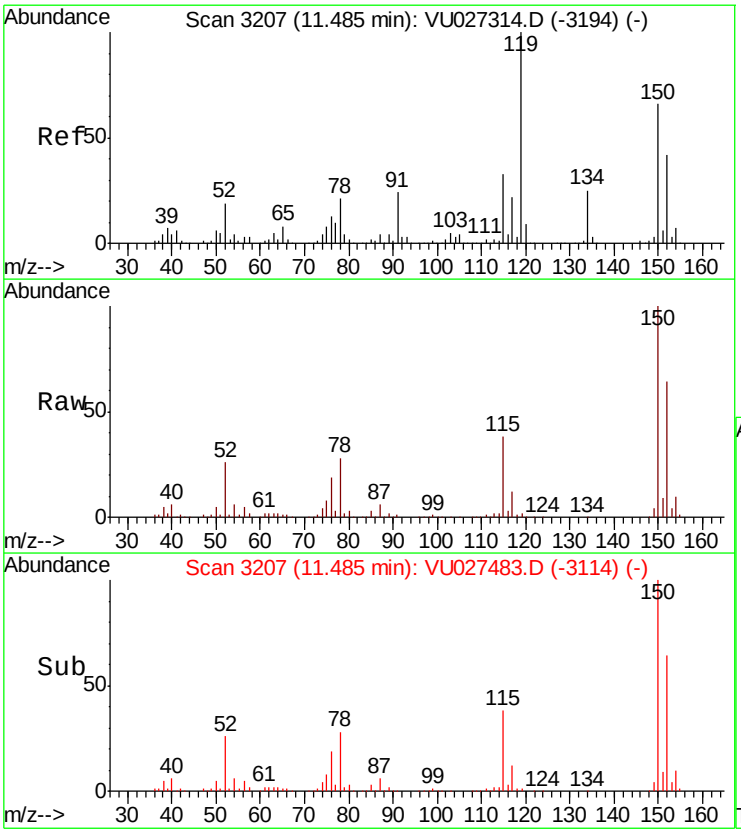
#70
Styrene
Concen: 3.565 ug/l
RT: 9.78 min Scan# 2676
Delta R.T. -0.02 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion:104 Resp: 5504

Ion	Ratio	Lower	Upper
104	100		
78	289.3	42.9	64.3#
103	254.5	43.9	65.9#

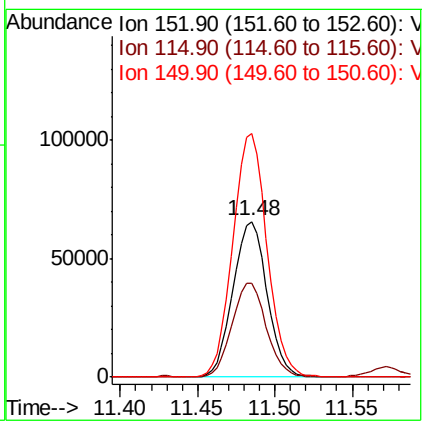


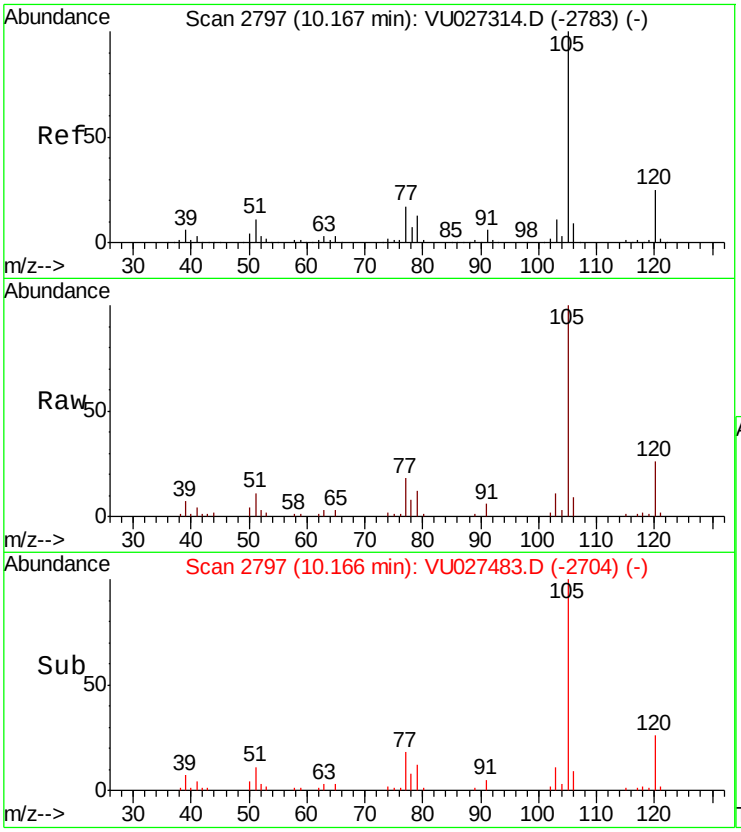


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion:152 Resp: 100921

Ion	Ratio	Lower	Upper
152	100		
115	60.1	43.4	130.2
150	156.8	0.0	349.2



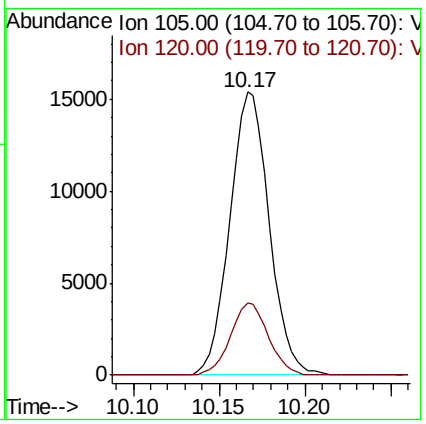


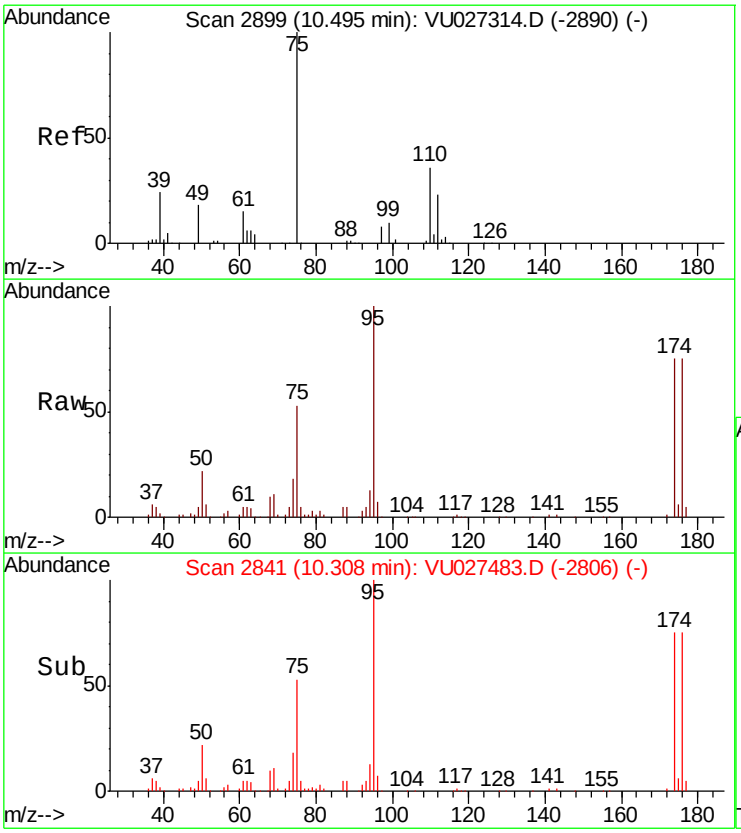
#73
Isopropylbenzene
Concen: 3.352 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion:105 Resp: 24572

Ion	Ratio	Lower	Upper
105	100		
120	24.4	12.6	37.8

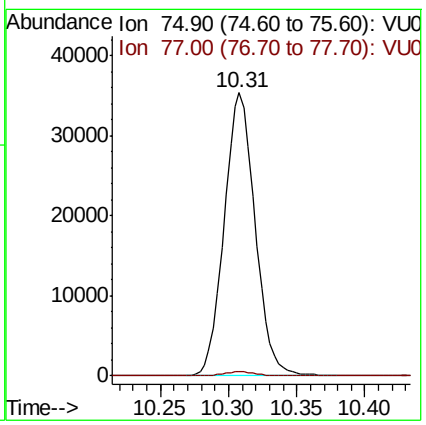


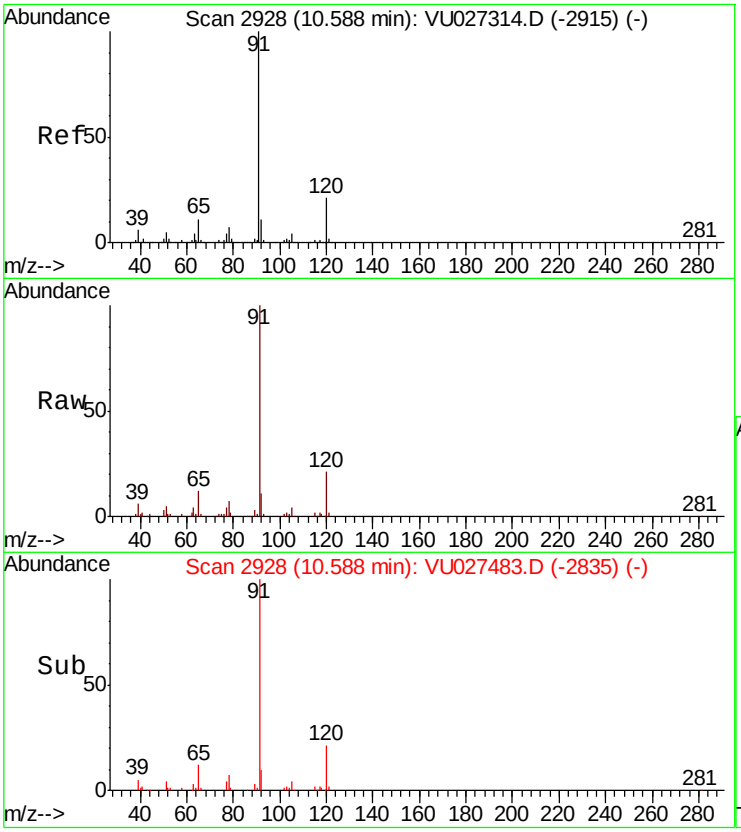


#76
1,2,3-Trichloropropane
Concen: 21.261 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.19 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 75 Resp: 55622

Ion	Ratio	Lower	Upper
75	100		
77	1.4	20.3	60.9#



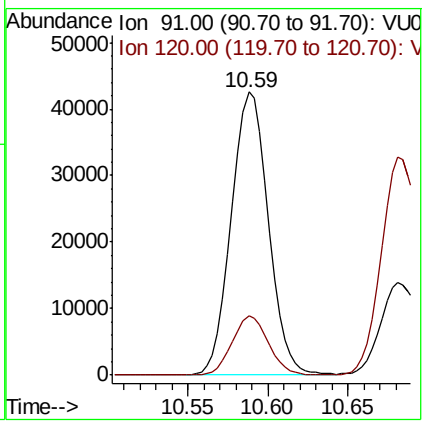


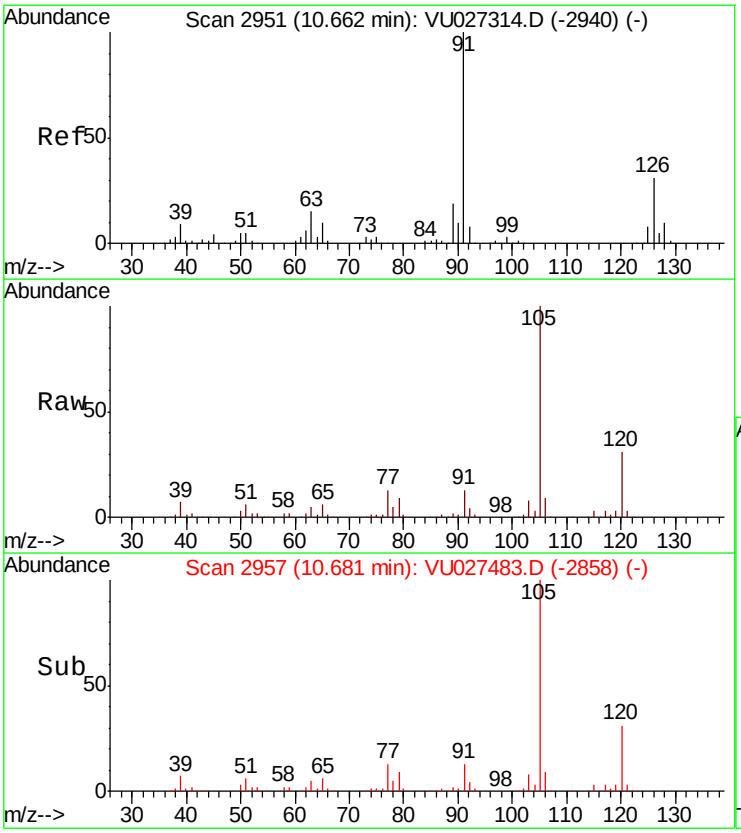
#78
n-propylbenzene
Concen: 7.630 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion: 91 Resp: 67205

Ion	Ratio	Lower	Upper
91	100		
120	20.2	10.6	31.8

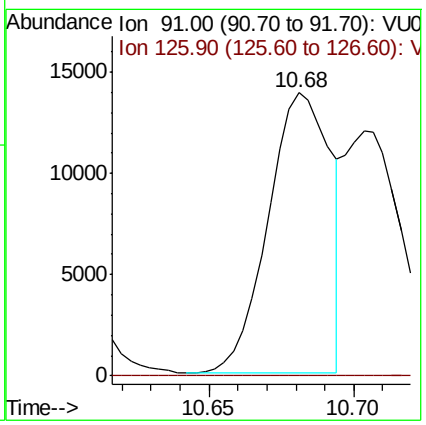


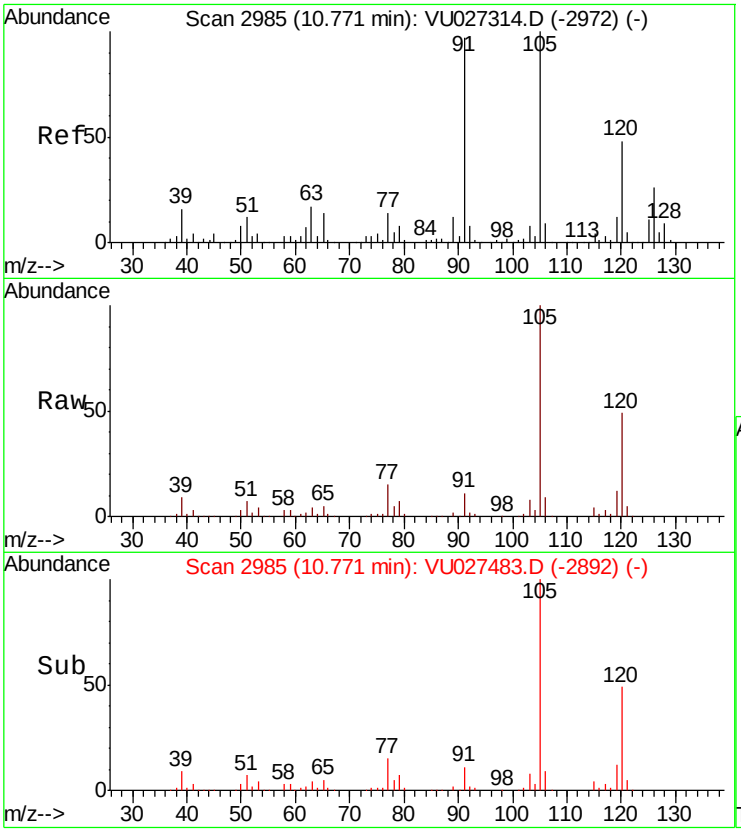


#79
2-Chlorotoluene
Concen: 3.891 ug/l
RT: 10.68 min Scan# 2957
Delta R.T. 0.02 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 91 Resp: 20690

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.7	47.1#



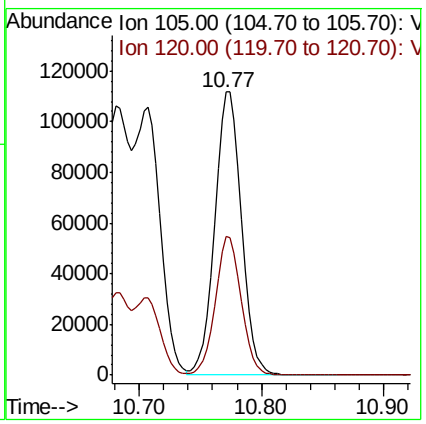


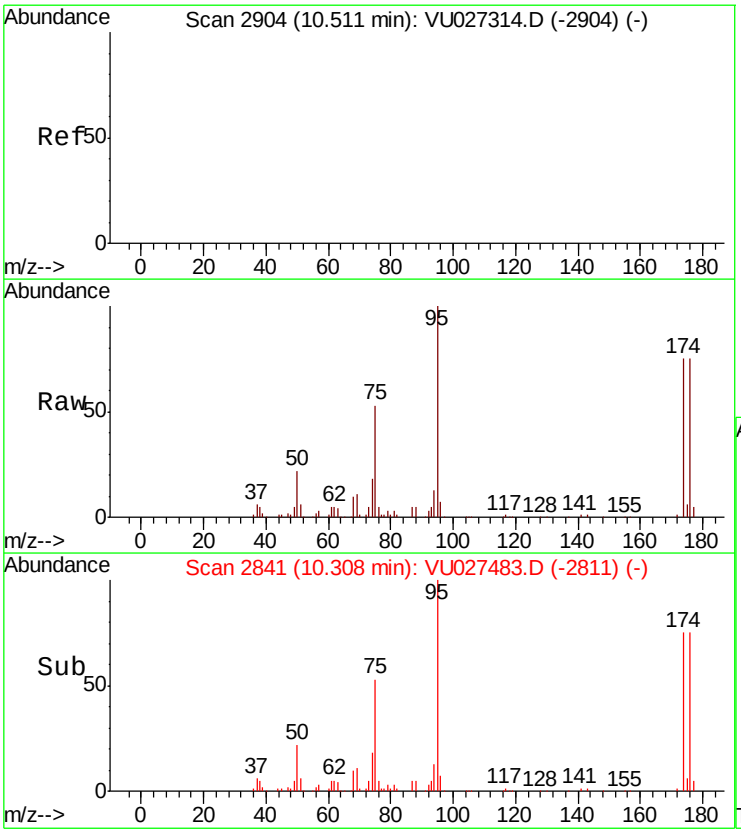
#80
1,3,5-Trimethylbenzene
Concen: 28.880 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion:105 Resp: 172341

Ion	Ratio	Lower	Upper
105	100		
120	47.5	24.1	72.4

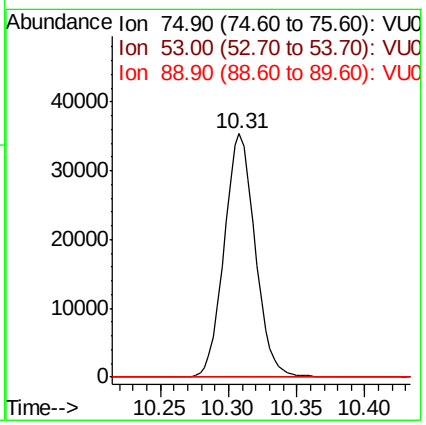


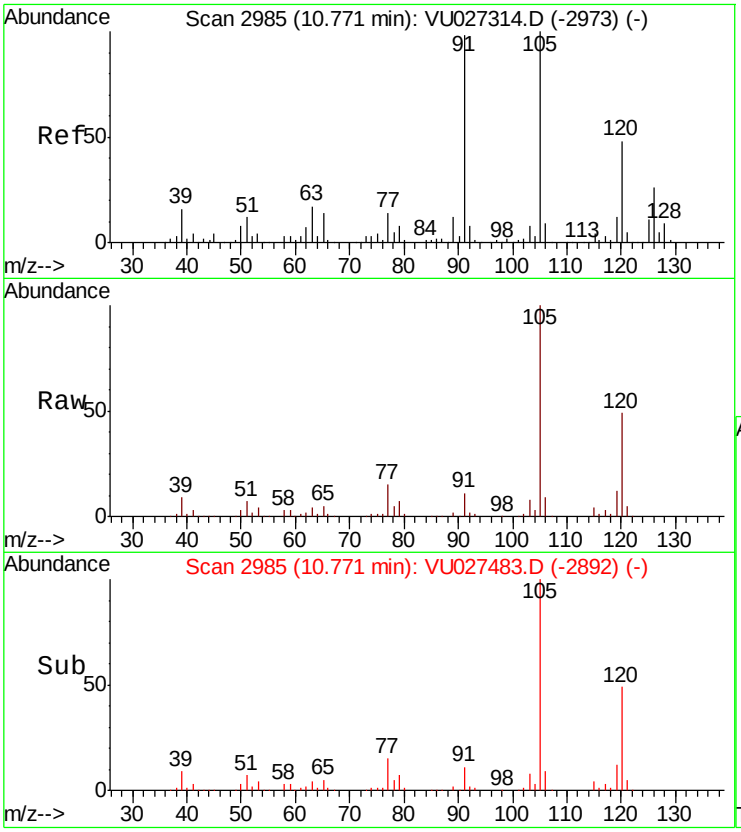


#81
trans-1,4-Dichloro-2-butene
Concen: 55.643 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.20 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 75 Resp: 55622

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



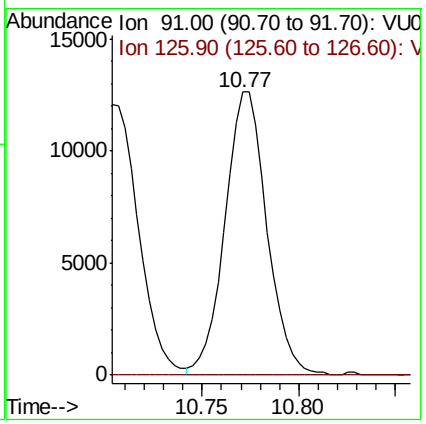


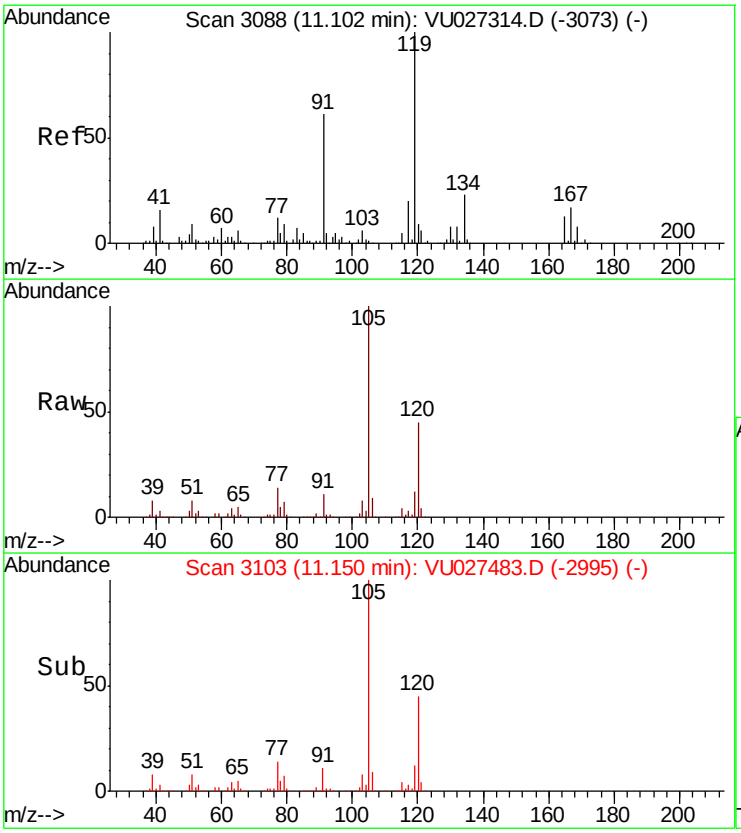
#82
4-Chlorotoluene
Concen: 3.148 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Tgt Ion: 91 Resp: 18995

Ion	Ratio	Lower	Upper
91	100		
126	0.0	13.6	40.8#

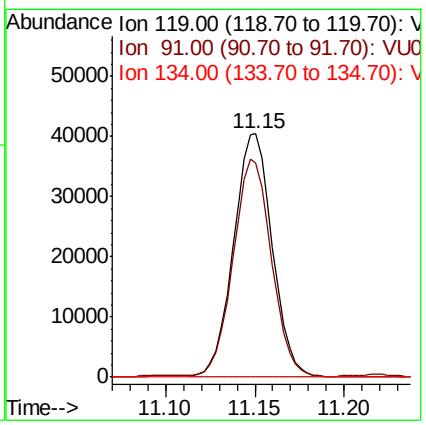


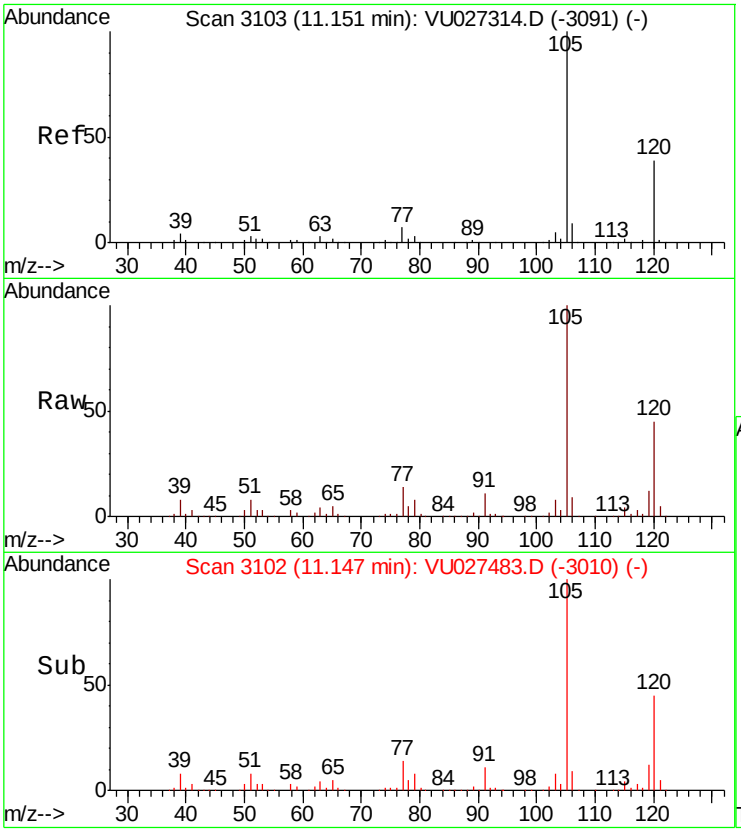


#83
tert-Butylbenzene
Concen: 10.622 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.05 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion:119 Resp: 61280

Ion	Ratio	Lower	Upper
119	100		
91	88.1	30.3	91.0
134	0.0	11.5	34.4#



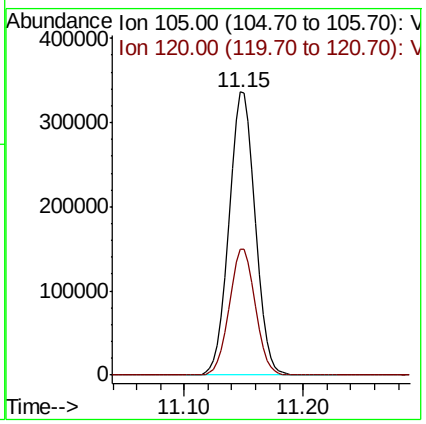


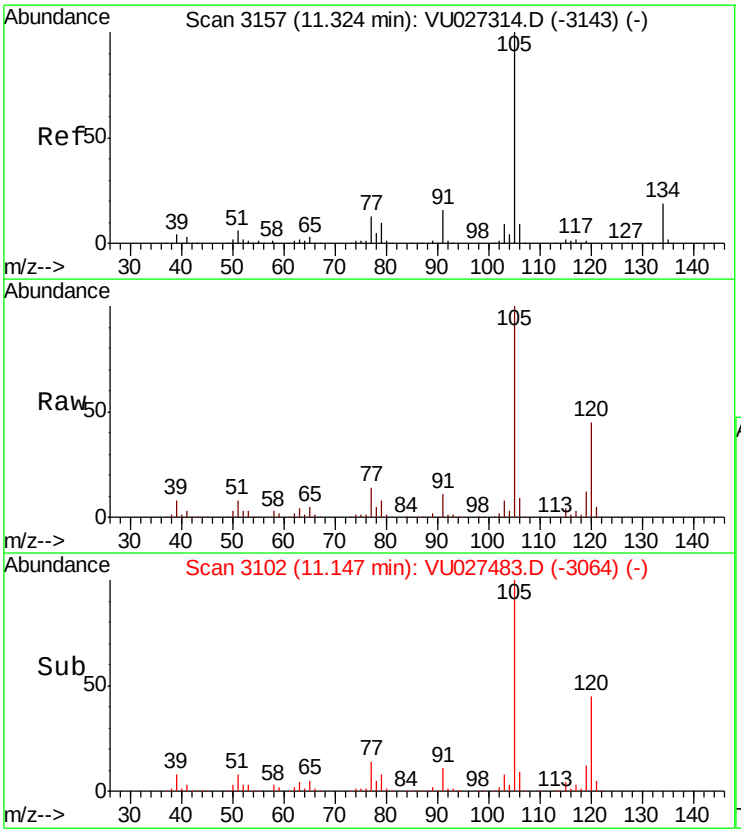
#84
1,2,4-Trimethylbenzene
Concen: 83.983 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Tgt Ion:105 Resp: 511945

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.1	66.5

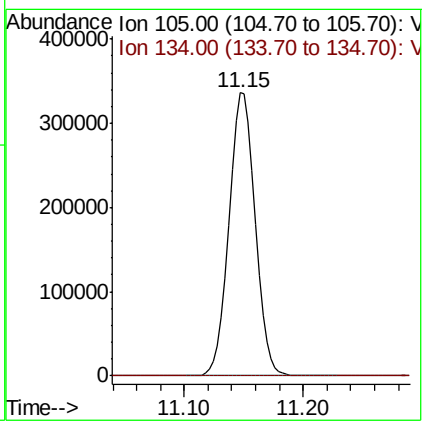


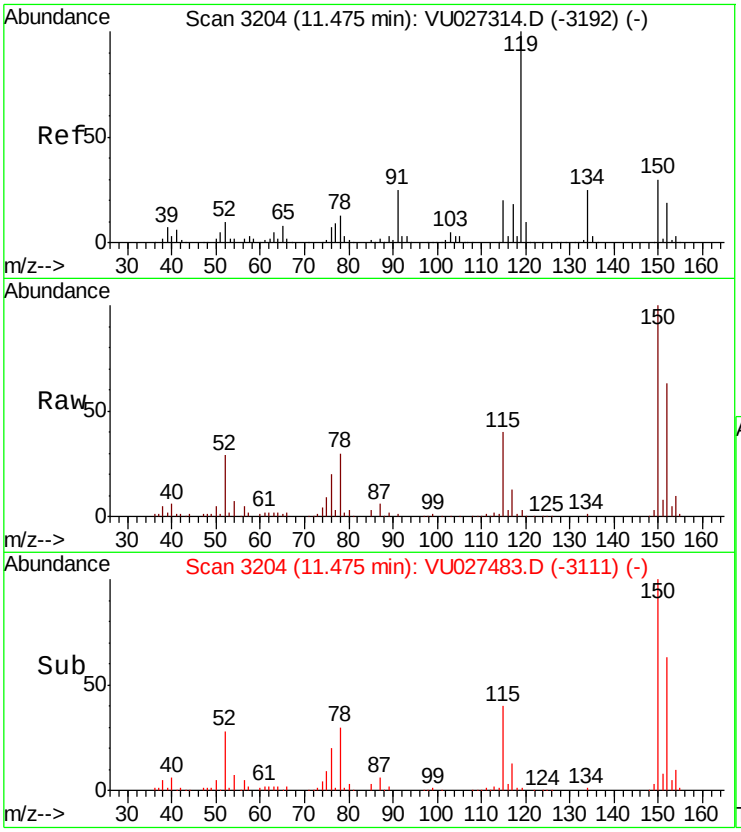


#85
sec-Butylbenzene
Concen: 70.430 ug/l
RT: 11.15 min Scan# 3102
Delta R.T. -0.18 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion:105 Resp: 511945

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.6	28.6#



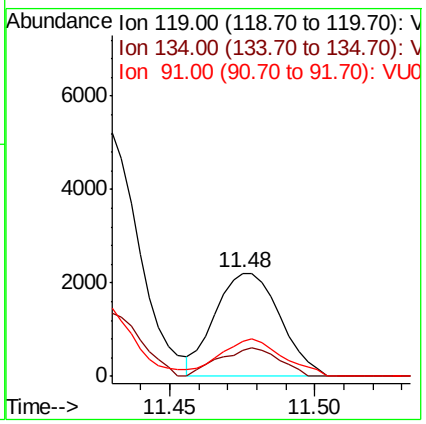


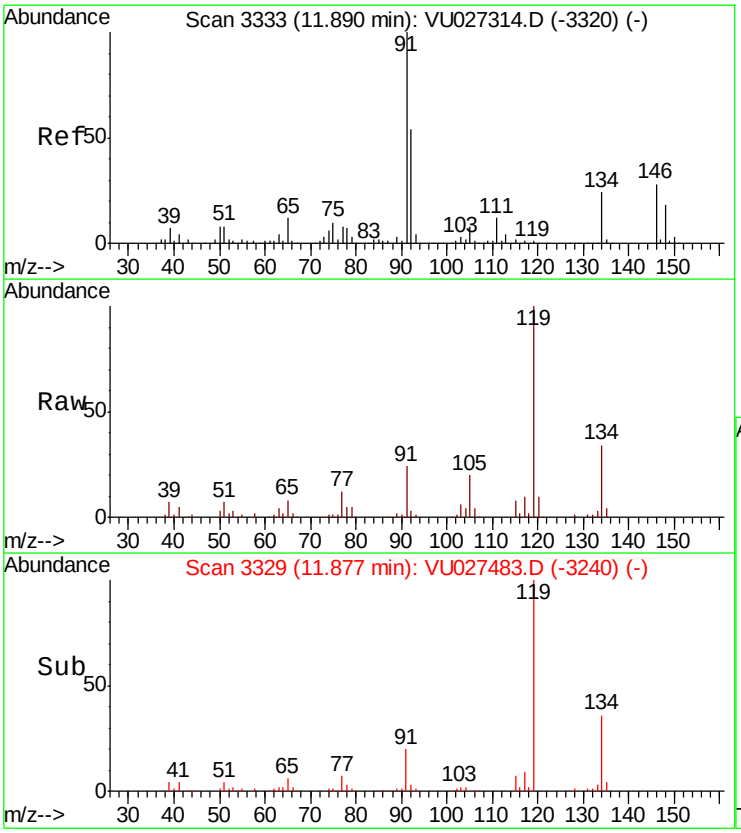
#86
p-Isopropyltoluene
Concen: 0.554 ug/l
RT: 11.48 min Scan# 3204
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument : MSVOA_U
ClientSampleId : NW-6

Tgt Ion:119 Resp: 3450

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.7	38.1
91	34.8	12.2	36.4

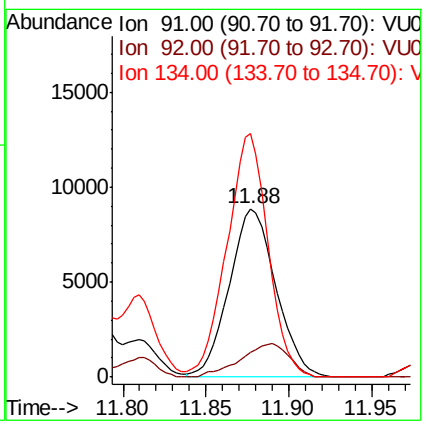


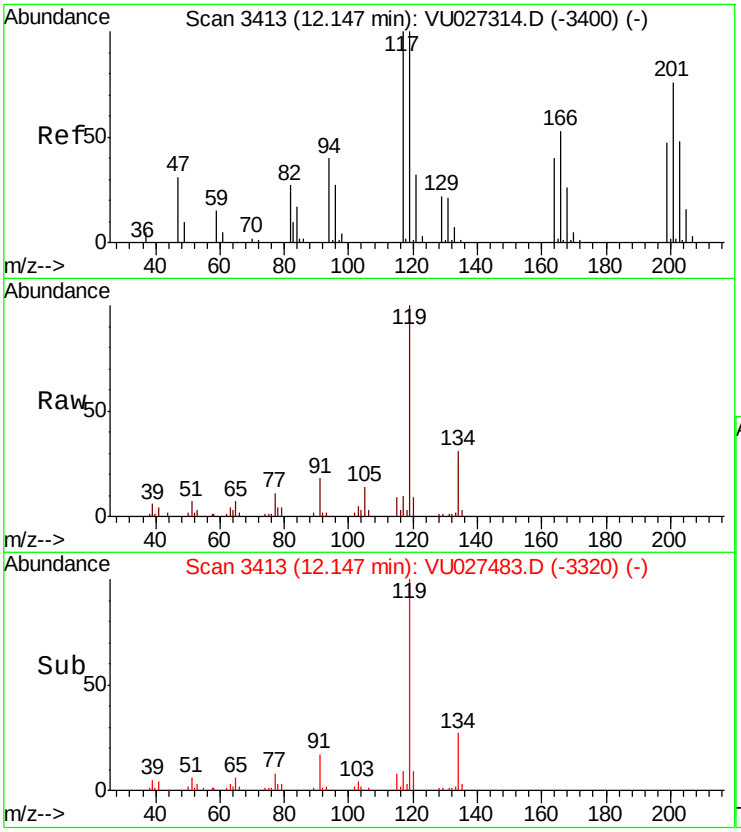


#89
n-Butylbenzene
Concen: 4.476 ug/l
RT: 11.88 min Scan# 3329
Delta R.T. -0.01 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion: 91 Resp: 17365

Ion	Ratio	Lower	Upper
91	100		
92	20.8	27.0	81.0#
134	127.3	11.7	35.1#



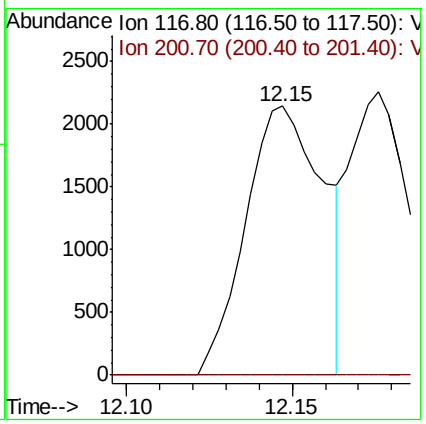


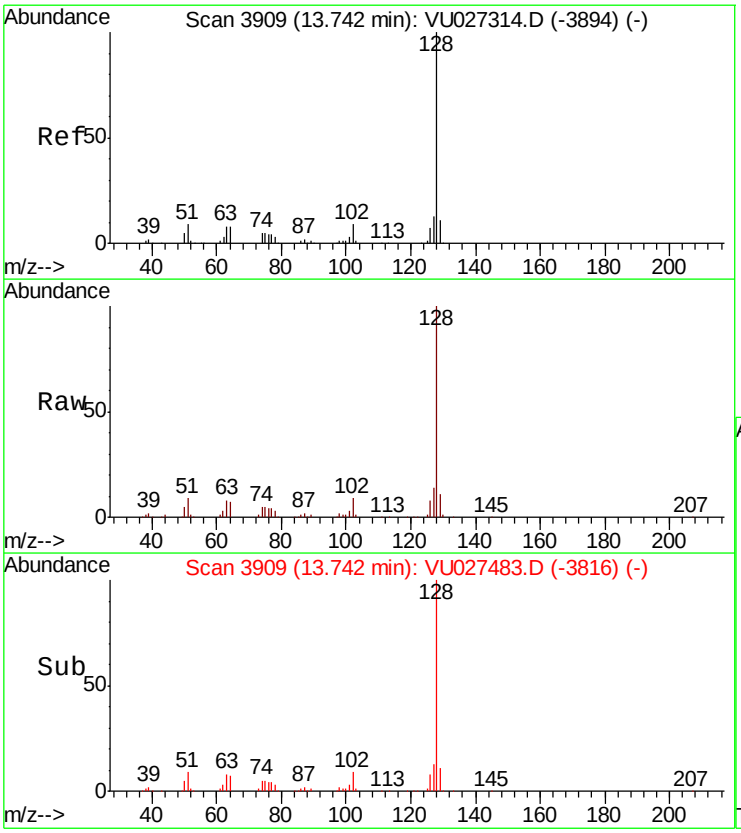
#90
Hexachloroethane
Concen: 2.981 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Instrument :
MSVOA_U
ClientSampleId :
NW-6

Tgt Ion:117 Resp: 3497

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.9	113.6#





#95
Naphthalene
Concen: 25.706 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. -0.00 min
Lab File: VU027483.D
Acq: 06 Oct 2018 02:55

Tgt Ion:128 Resp: 189771

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	11.2	8.6	12.8