Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027404.D
Acq On : 04 Oct 2018 13:32
Operator : MD/SY
Sample : J5084-03 10X
Misc : 5.82g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Quant Time: Oct 05 03:13:56 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	4.98	168	103567	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	178319	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	174264	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	98510	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	101349	58.60	ug/l	0.00
Spiked Amount 50.000			Recovery = 117.20%			
35) Dibromofluoromethane	4.88	113	70926	58.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.08%			
50) Toluene-d8	7.57	98	278465	60.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 121.76%			
62) 4-Bromofluorobenzene	10.31	95	104329	61.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 122.76%			
Target Compounds						Qvalue
6) Chloroethane	1.62	64	396	0.347	ug/l #	44
11) Tert butyl alcohol	2.83	59	788	2.164	ug/l #	72
13) Acrolein	2.18	56	347	1.136	ug/l #	1
14) Allyl chloride	2.64	41	1187	0.457	ug/l #	68
15) Acrylonitrile	2.99	53	1527	1.611	ug/l #	37
16) Acetone	2.30	43	3093	3.027	ug/l #	44
18) Methyl Acetate	2.74	43	90816	38.966	ug/l #	56
20) Methylene Chloride	2.70	84	460	0.323	ug/l #	14
23) Vinyl Acetate	3.31	43	17994	3.902	ug/l #	61
25) 2-Butanone	4.21	43	569	0.408	ug/l #	54
30) Chloroform	4.73	83	894	0.371	ug/l #	68
31) Cyclohexane	4.99	56	18810	6.575	ug/l #	73
36) 1,1-Dichloropropene	4.98	75	9628	4.973	ug/l #	49
38) Carbon Tetrachloride	4.98	117	10778	6.163	ug/l #	18
39) Methylcyclohexane	6.42	83	14534	6.422	ug/l	99
41) Methacrylonitrile	4.59	41	321	0.227	ug/l #	47
43) Isopropyl Acetate	5.54	43	33864	8.714	ug/l #	63
48) Methyl methacrylate	6.64	41	3333	1.725	ug/l #	71
51) 4-Methyl-2-Pentanone	7.52	43	3622	1.434	ug/l #	69
52) Toluene	7.64	92	6644	1.990	ug/l	93
55) 1,1,2-Trichloroethane	8.05	97	3151	2.381	ug/l #	20
56) Ethyl methacrylate	8.05	69	1468	2.824	ug/l #	26
58) 2-Chloroethyl Vinyl ether	7.06	63	88	8.291	ug/l #	52
59) 2-Hexanone	8.33	43	3723	1.900	ug/l #	26
67) Ethyl Benzene	9.25	91	67311	10.357	ug/l	99
68) m/p-Xylenes	9.38	106	45308	19.059	ug/l	97
69) o-Xylene	9.78	106	8615	3.814	ug/l	93
70) Styrene	9.79	104	623	2.440	ug/l #	1
73) Isopropylbenzene	10.17	105	10237	1.431	ug/l	100
76) 1,2,3-Trichloropropane	10.31	75	55709	21.816	ug/l #	37
78) n-propylbenzene	10.59	91	52324	6.086	ug/l	99
79) 2-Chlorotoluene	10.68	91	5794	1.116	ug/l #	43
80) 1,3,5-Trimethylbenzene	10.77	105	37519	6.441	ug/l	99
81) trans-1,4-Dichloro-2-buten	10.31	75	55709	57.094	ug/l #	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027404.D
Acq On : 04 Oct 2018 13:32
Operator : MD/SY
Sample : J5084-03 10X
Misc : 5.82g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Quant Time: Oct 05 03:13:56 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	4796	0.814	ug/l	#	48
83) tert-Butylbenzene	11.15	119	19031	3.380	ug/l	#	58
84) 1,2,4-Trimethylbenzene	11.15	105	157192	26.418	ug/l		100
85) sec-Butylbenzene	11.32	105	5872	0.828	ug/l		92
86) p-Isopropyltoluene	11.43	119	5505	0.906	ug/l		93
89) n-Butylbenzene	11.89	91	18585	4.720	ug/l	#	45
90) Hexachloroethane	12.14	117	2340	2.044	ug/l	#	12
95) Naphthalene	13.75	128	26419	5.089	ug/l		99

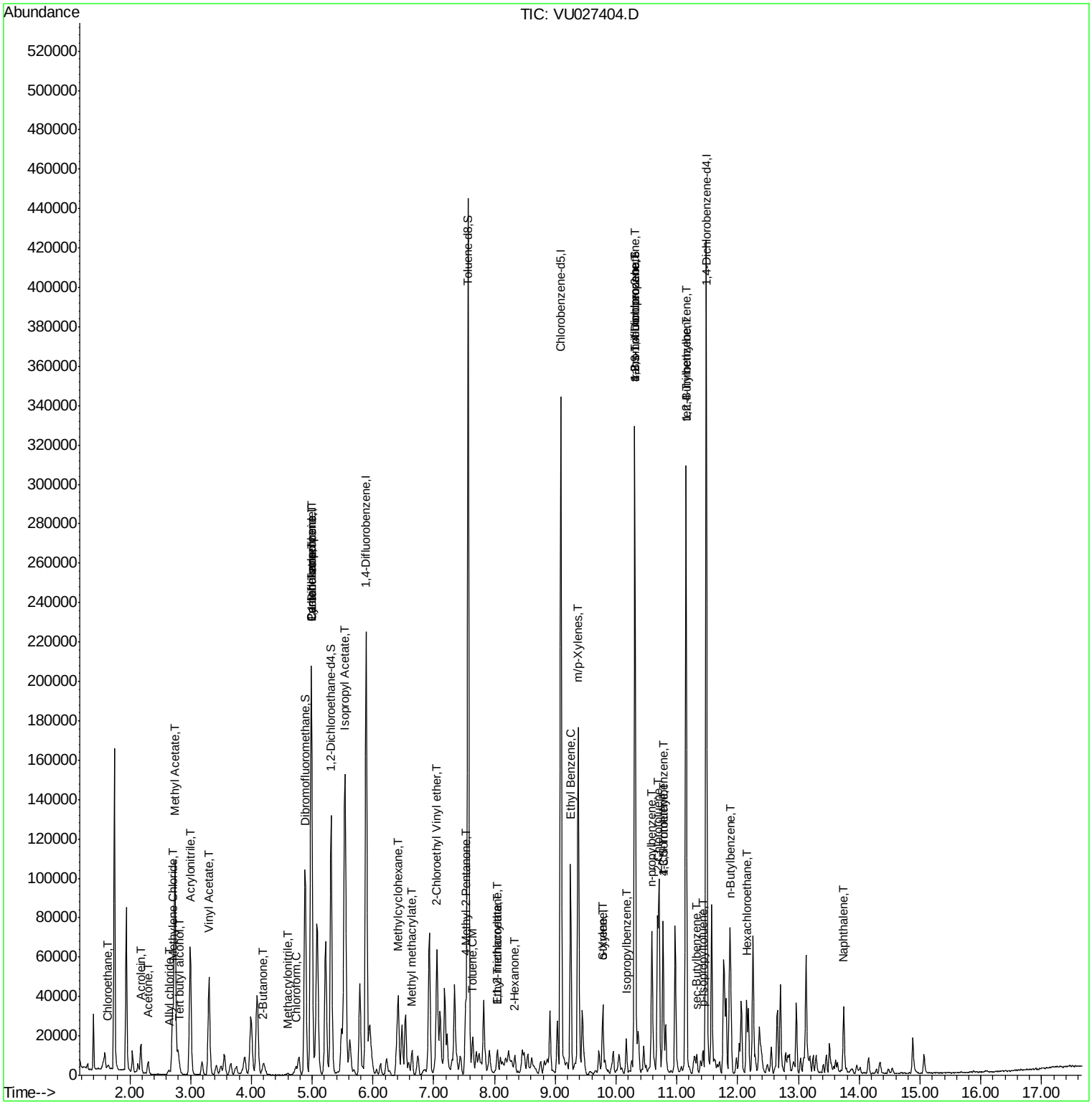
(#) = qualifier out of range (m) = manual integration (+) = signals summed

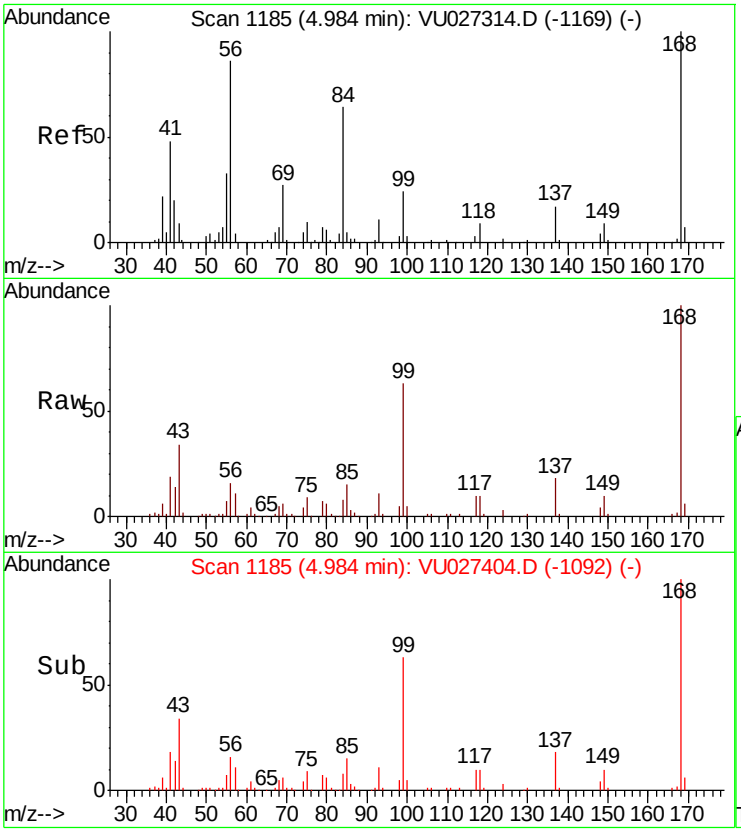
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027404.D
Acq On : 04 Oct 2018 13:32
Operator : MD/SY
Sample : J5084-03 10X
Misc : 5.82g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Quant Time: Oct 05 03:13:56 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



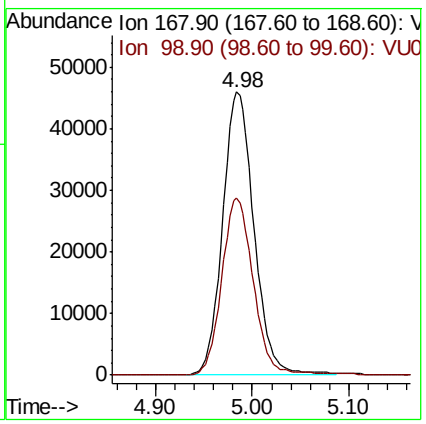


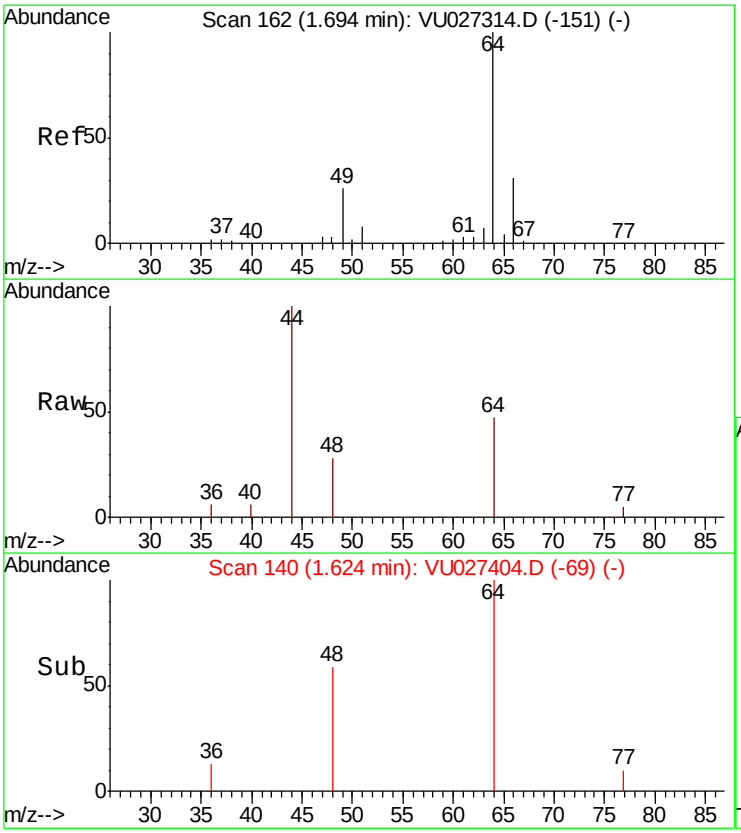
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion:168 Resp: 103567

Ion	Ratio	Lower	Upper
168	100		
99	62.7	50.8	76.2

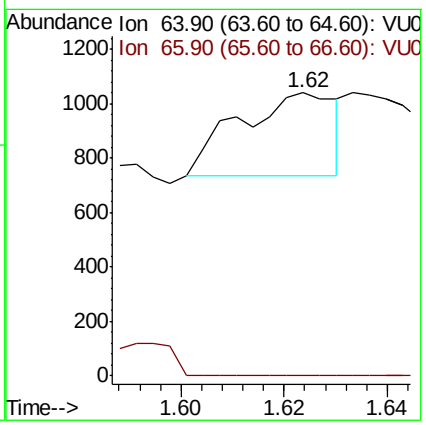


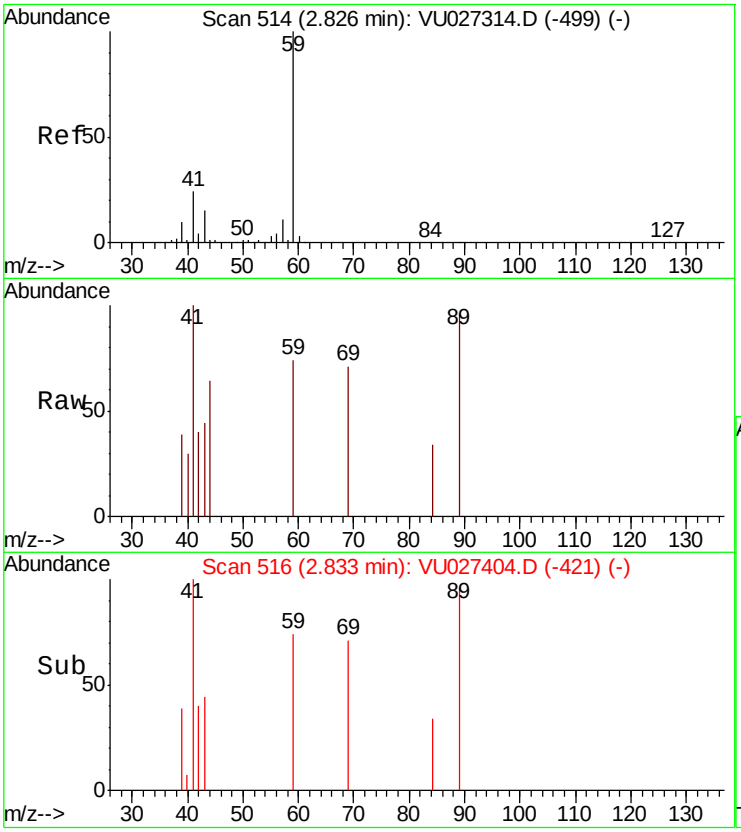


#6
Chloroethane
Concen: 0.347 ug/l
RT: 1.62 min Scan# 140
Delta R.T. -0.07 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 64 Resp: 396

Ion	Ratio	Lower	Upper
64	100		
66	0.0	24.6	36.8#



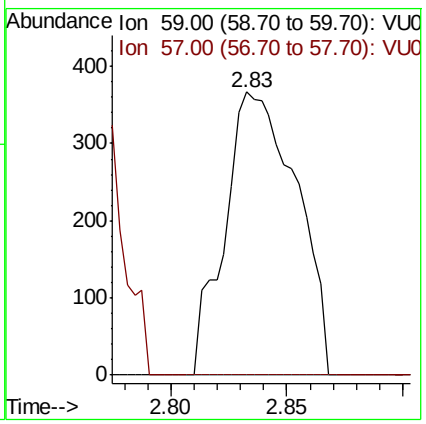


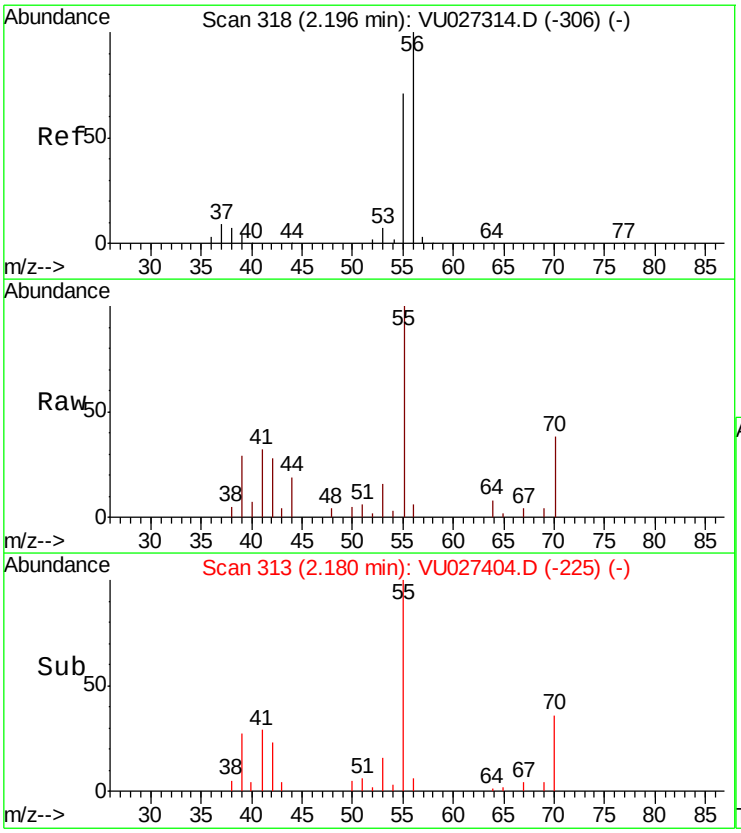
#11
Tert butyl alcohol
Concen: 2.164 ug/l
RT: 2.83 min Scan# 516
Delta R.T. 0.01 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion: 59 Resp: 788

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

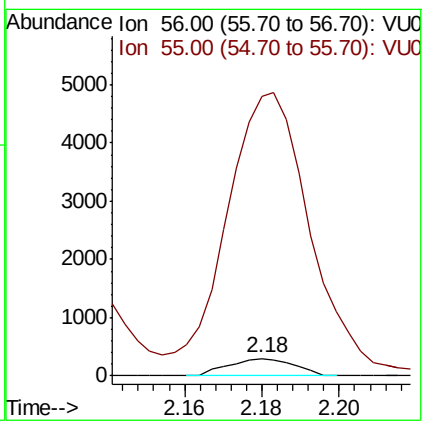


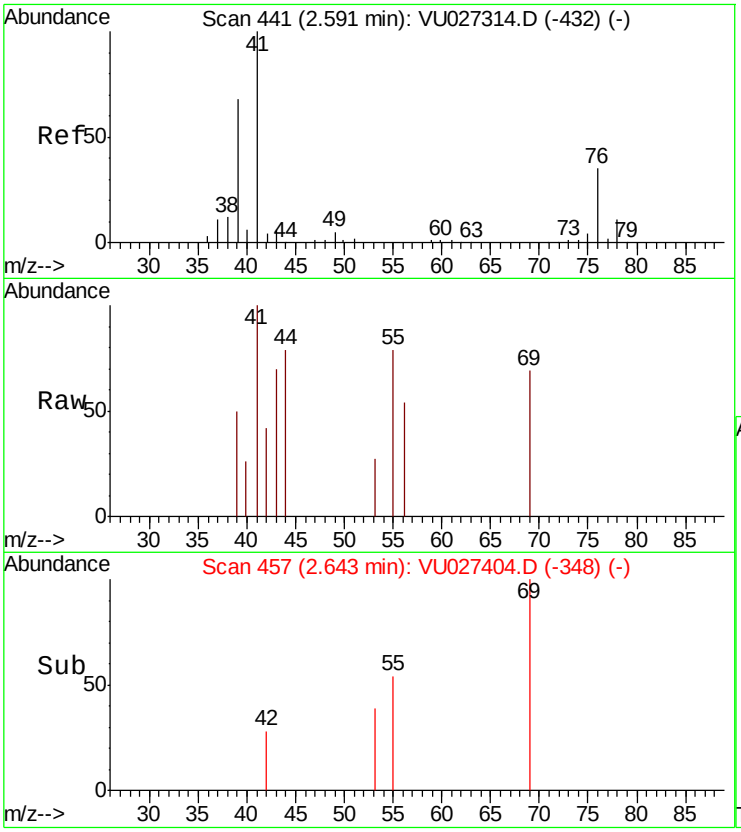


#13
Acrolein
Concen: 1.136 ug/l
RT: 2.18 min Scan# 313
Delta R.T. -0.02 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 56 Resp: 347

Ion	Ratio	Lower	Upper
56	100		
55	2122.8	57.7	86.5#



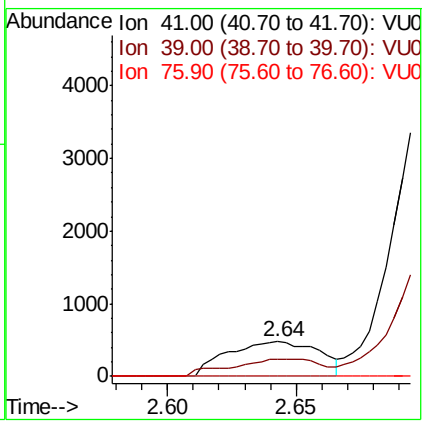


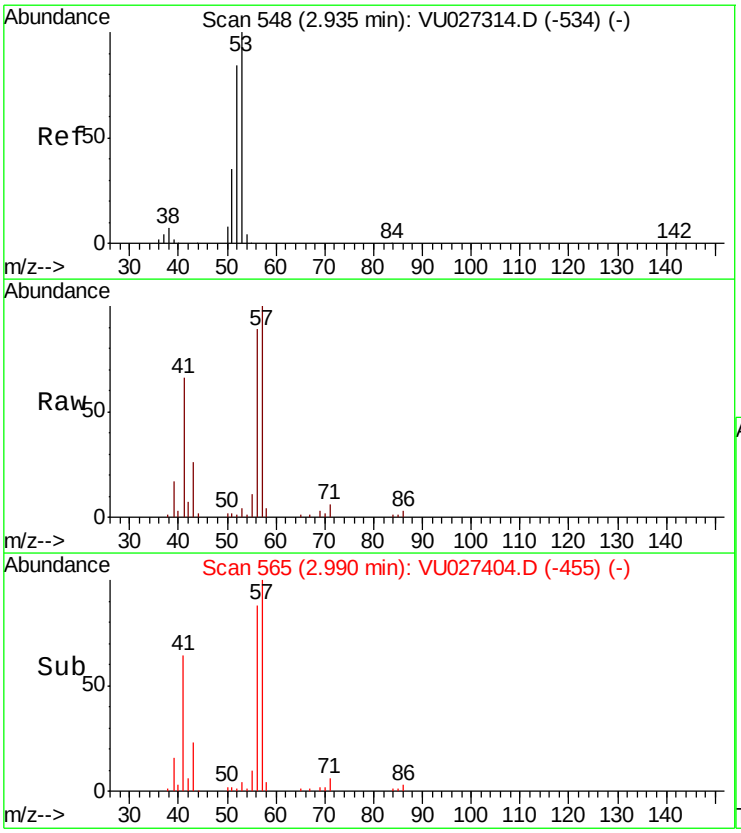
#14
Allyl chloride
Concen: 0.457 ug/l
RT: 2.64 min Scan# 457
Delta R.T. 0.05 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion: 41 Resp: 1187

Ion	Ratio	Lower	Upper
41	100		
39	49.2	51.8	77.8#
76	0.0	25.9	38.9#

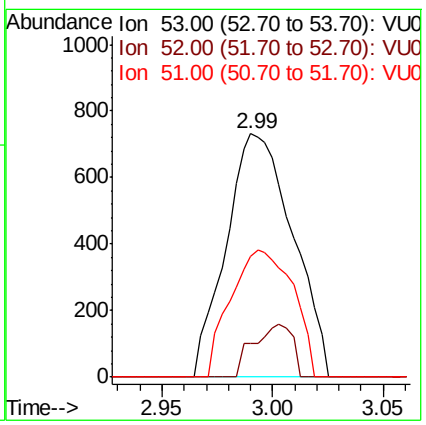


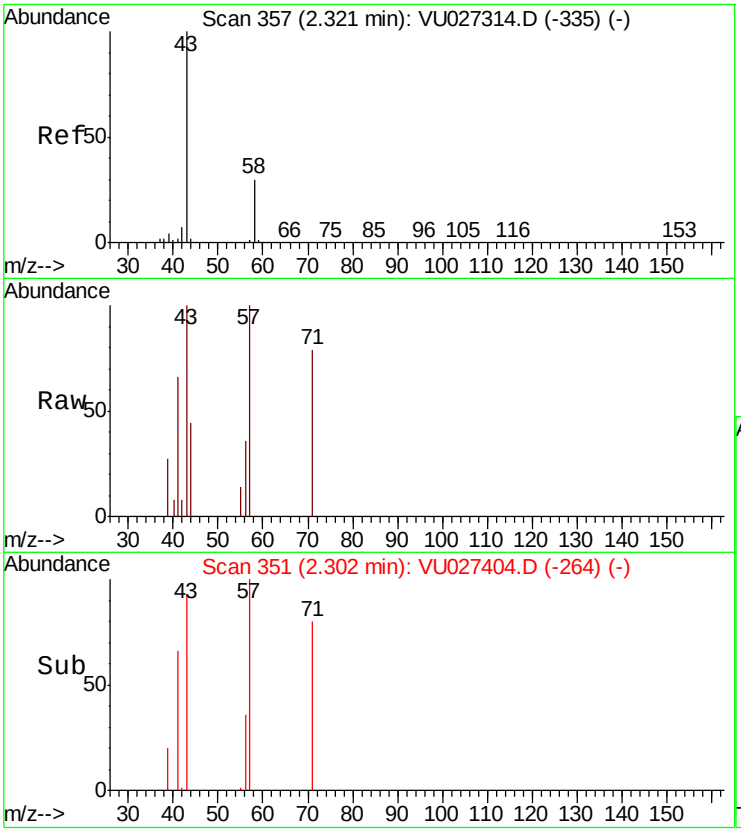


#15
Acrylonitrile
Concen: 1.611 ug/l
RT: 2.99 min Scan# 565
Delta R.T. 0.05 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 53 Resp: 1527

Ion	Ratio	Lower	Upper
53	100		
52	12.6	66.5	99.7#
51	48.9	27.6	41.4#



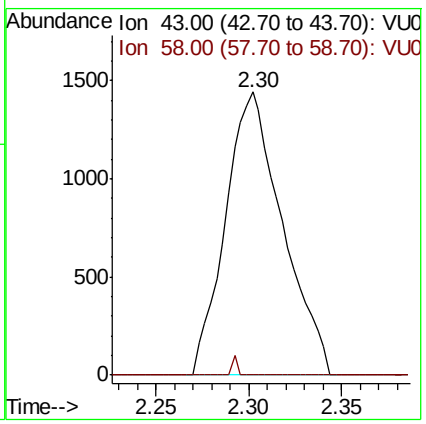


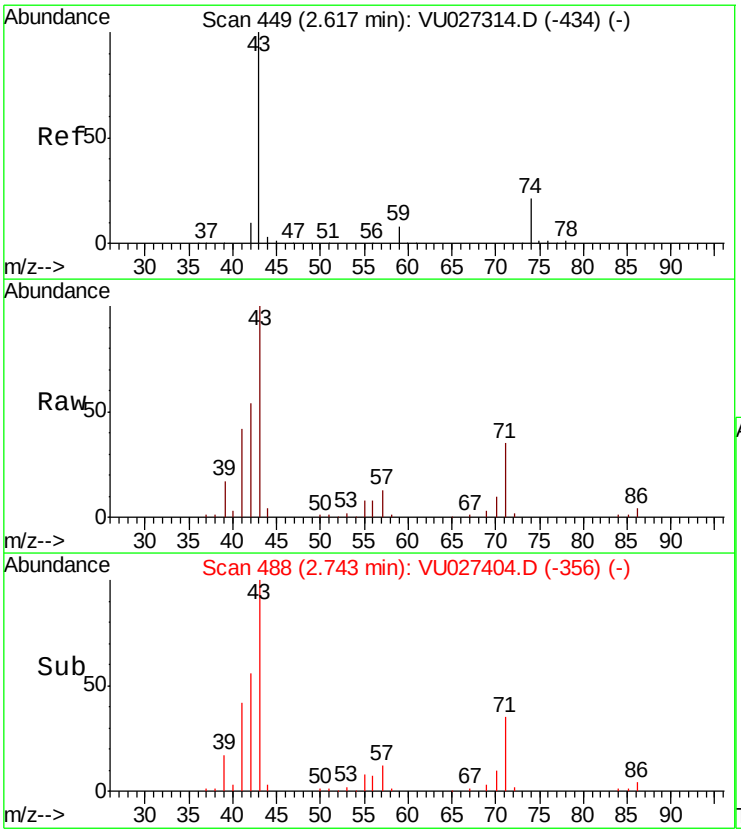
#16
Acetone
Concen: 3.027 ug/l
RT: 2.30 min Scan# 351
Delta R.T. -0.02 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion: 43 Resp: 3093

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.2	36.4#

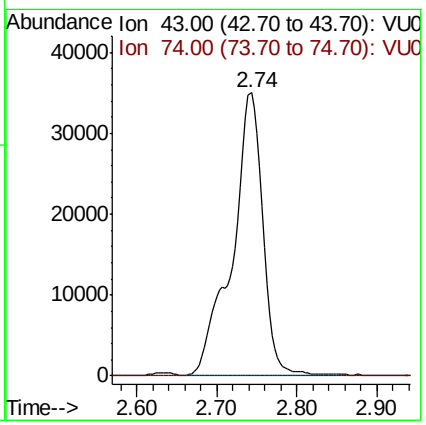


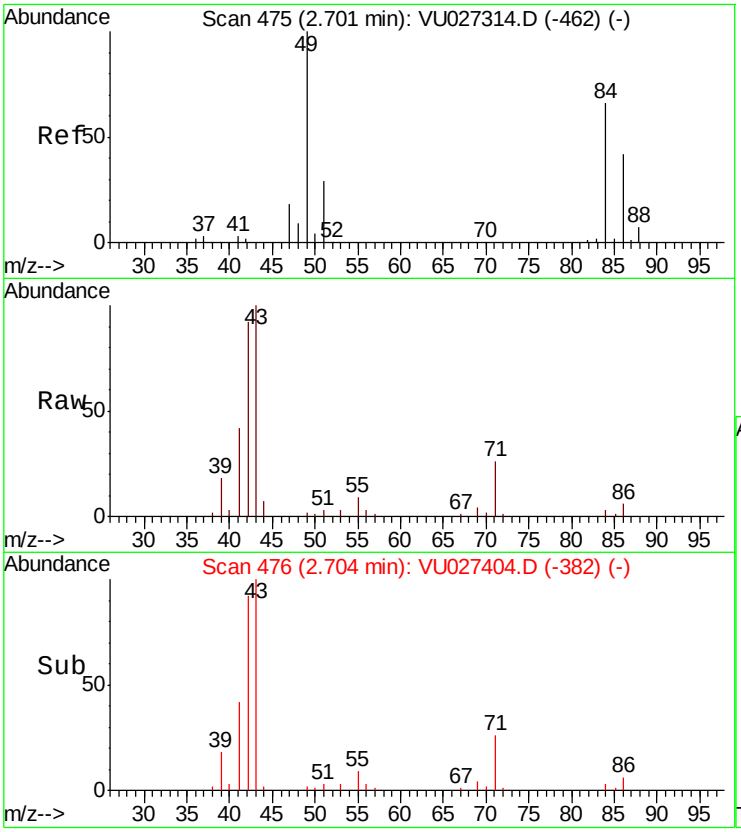


#18
Methyl Acetate
Concen: 38.966 ug/l
RT: 2.74 min Scan# 488
Delta R.T. 0.13 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 43 Resp: 90816

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.5	24.7#



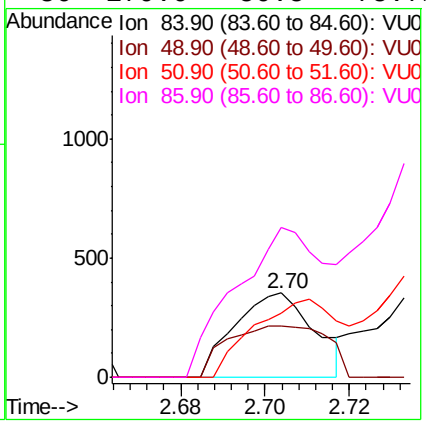


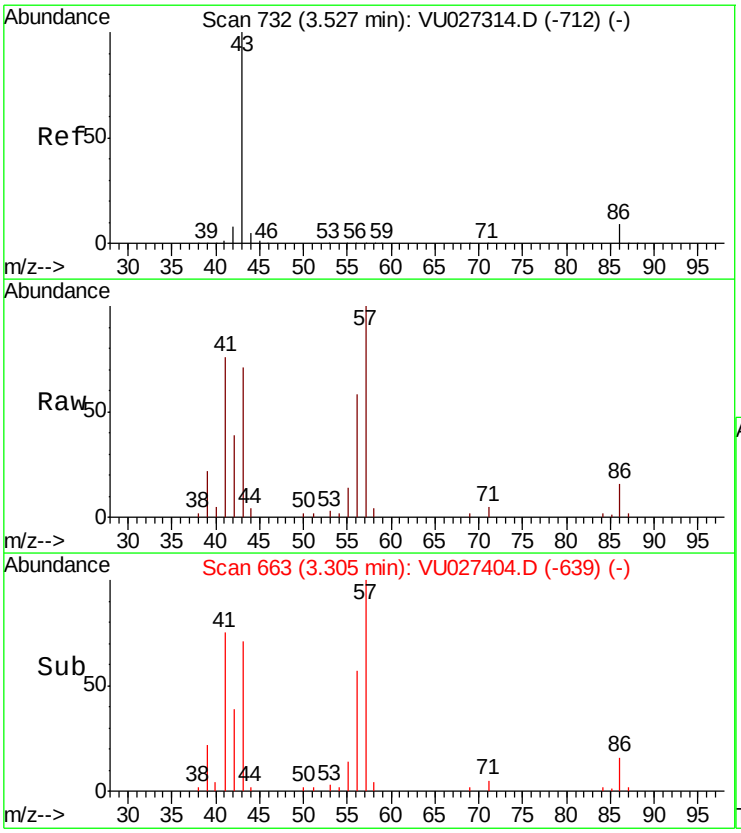
#20
Methylene Chloride
Concen: 0.323 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion: 84 Resp: 460

Ion	Ratio	Lower	Upper
84	100		
49	61.4	120.5	180.7#
51	77.0	35.1	52.7#
86	179.0	50.5	75.7#

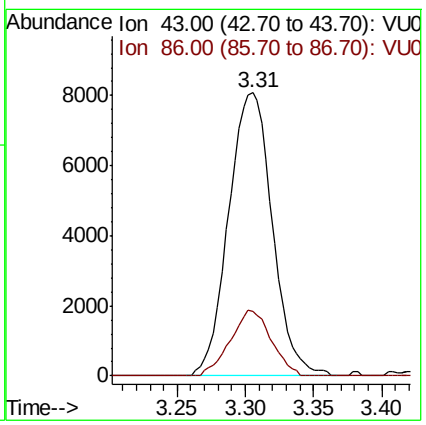


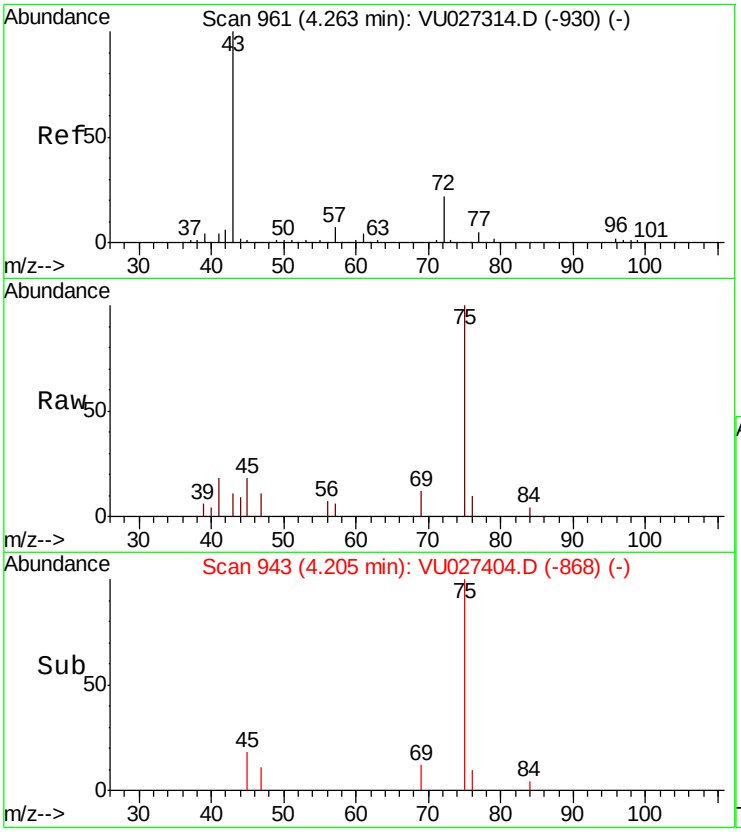


#23
Vinyl Acetate
Concen: 3.902 ug/l
RT: 3.31 min Scan# 663
Delta R.T. -0.22 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 43 Resp: 17994

Ion	Ratio	Lower	Upper
43	100		
86	22.9	7.0	10.4#



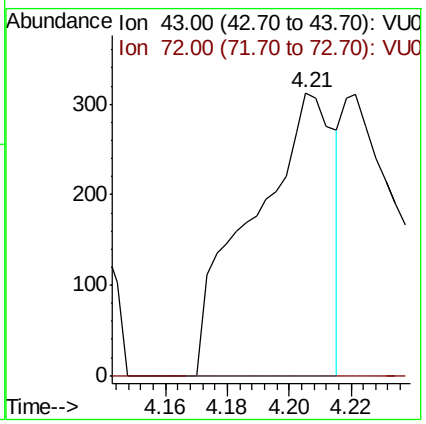


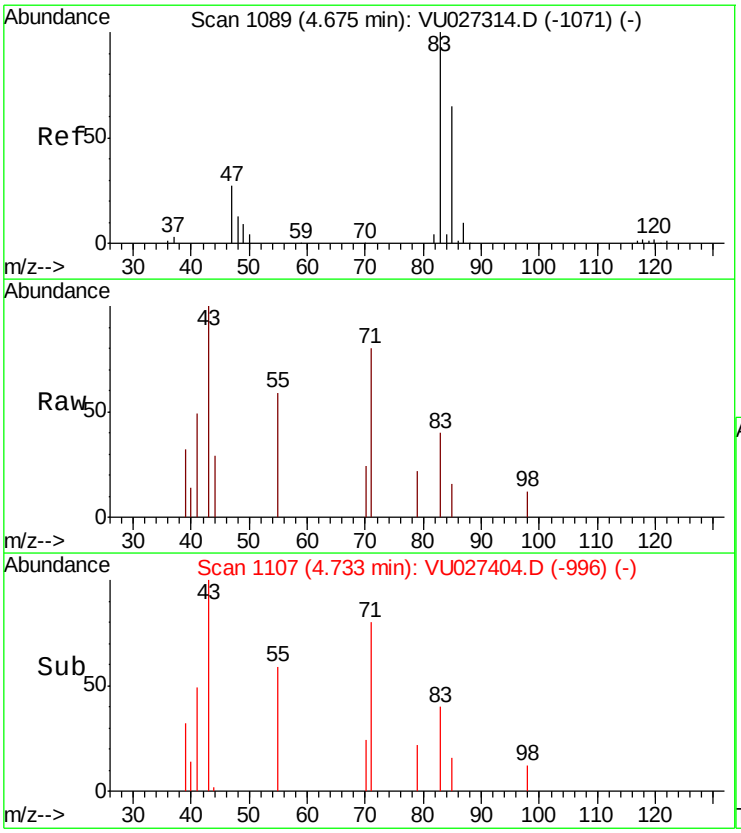
#25
2-Butanone
Concen: 0.408 ug/l
RT: 4.21 min Scan# 943
Delta R.T. -0.06 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion: 43 Resp: 569

Ion	Ratio	Lower	Upper
43	100		
72	0.0	17.8	26.6#

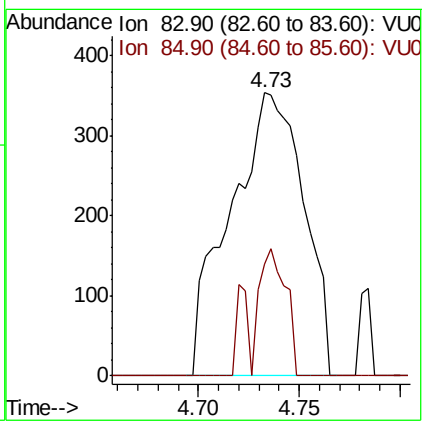


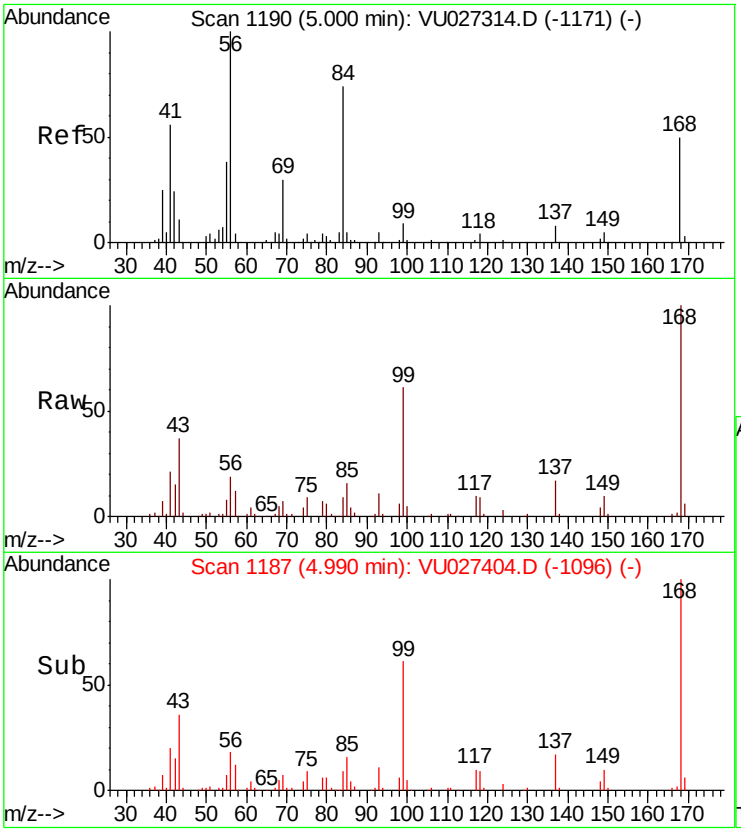


#30
Chloroform
Concen: 0.371 ug/l
RT: 4.73 min Scan# 1107
Delta R.T. 0.06 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 83 Resp: 894

Ion	Ratio	Lower	Upper
83	100		
85	39.4	51.8	77.6#



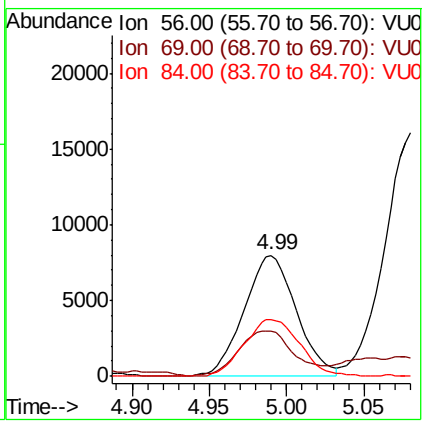


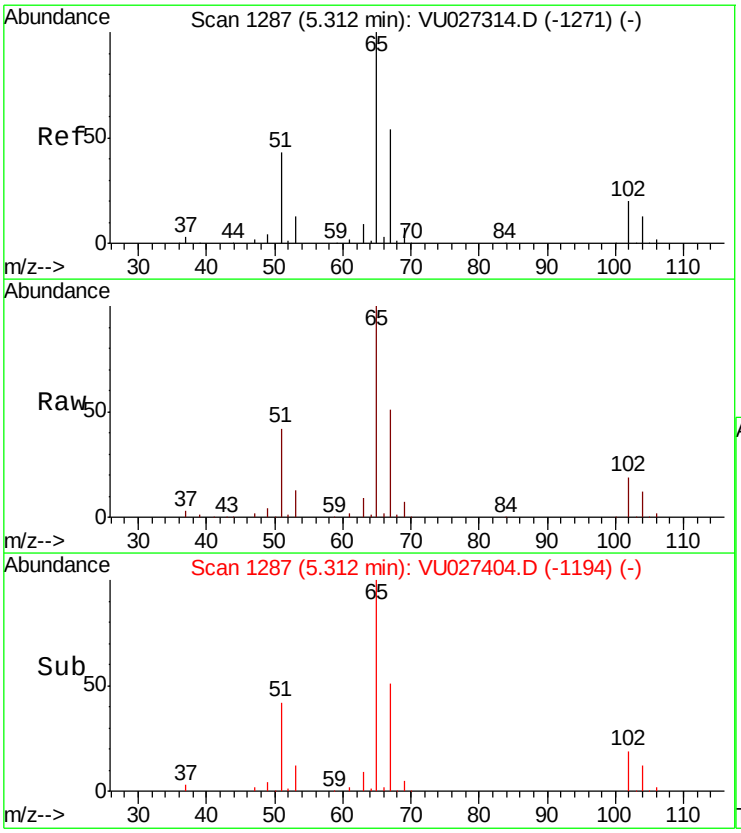
#31
Cyclohexane
Concen: 6.575 ug/l
RT: 4.99 min Scan# 1187
Delta R.T. -0.01 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion: 56 Resp: 18810

Ion	Ratio	Lower	Upper
56	100		
69	37.5	24.1	36.1#
84	46.6	59.1	88.7#

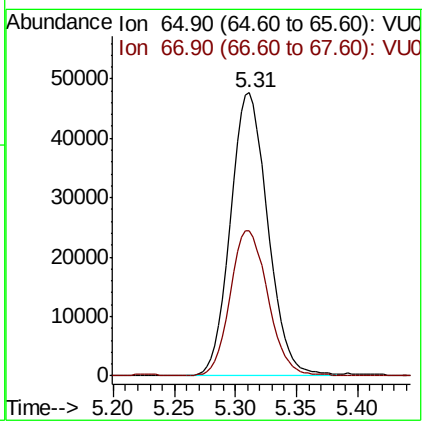


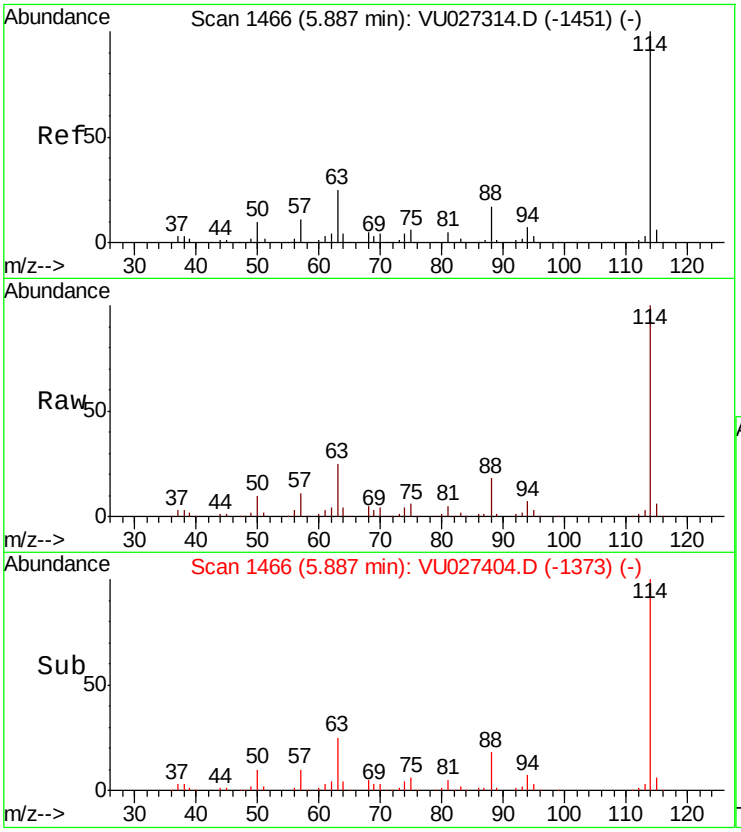


#33
1,2-Dichloroethane-d4
Concen: 58.604 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 65 Resp: 101349

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	107.8



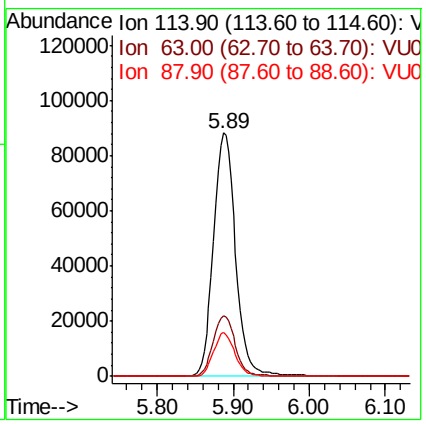


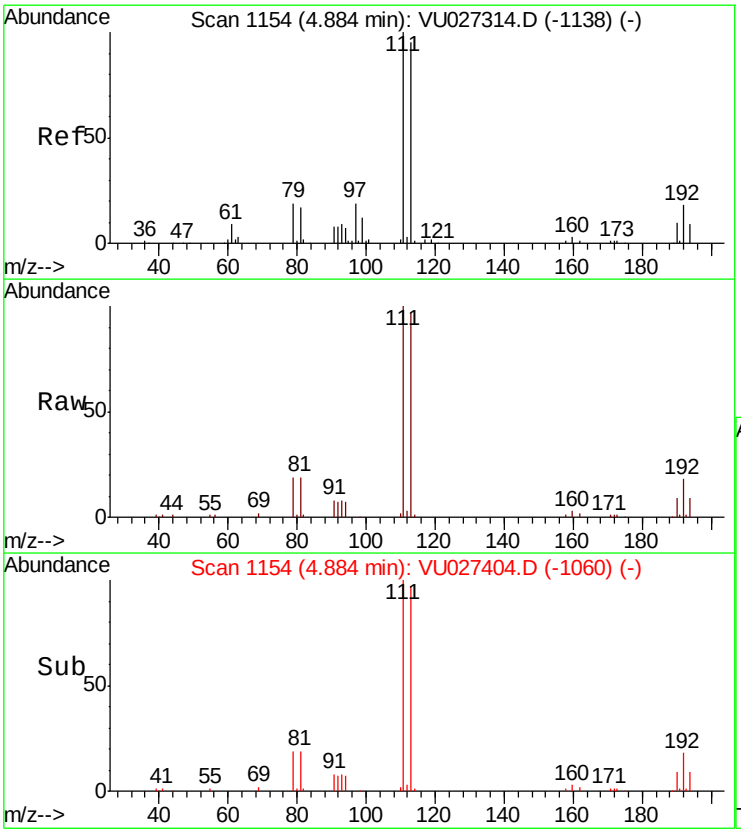
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion:114 Resp: 178319

Ion	Ratio	Lower	Upper
114	100		
63	24.8	0.0	50.2
88	18.2	0.0	33.8

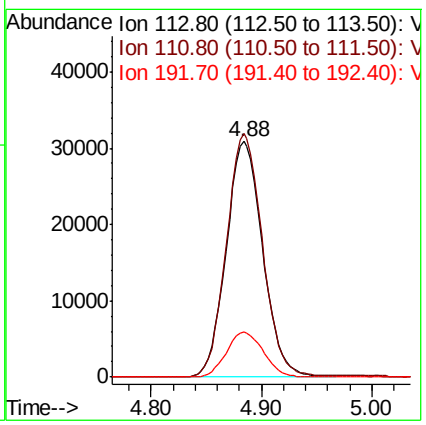


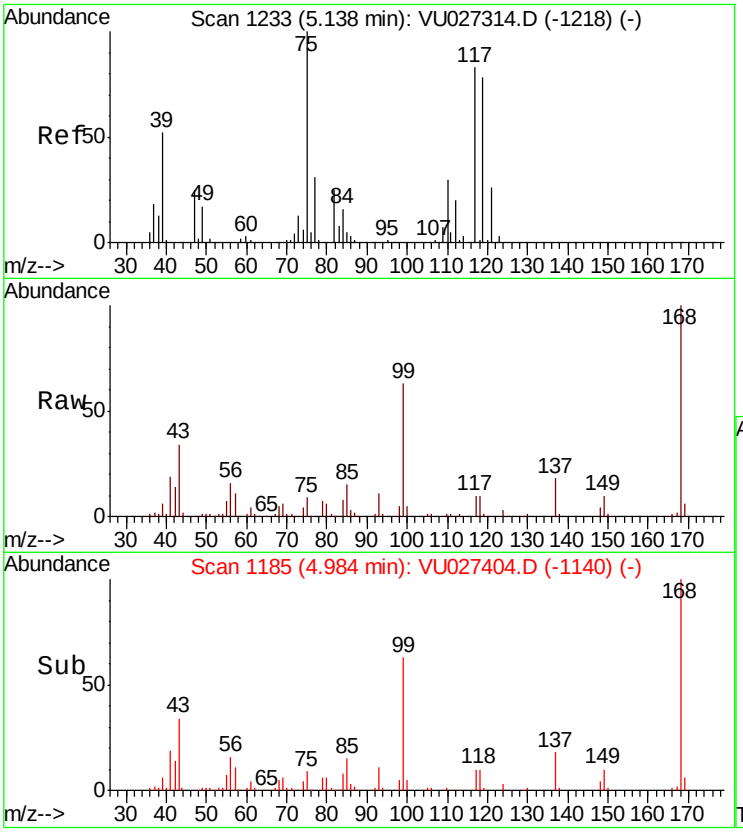


#35
Dibromofluoromethane
Concen: 58.037 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion:113 Resp: 70926

Ion	Ratio	Lower	Upper
113	100		
111	102.0	83.1	124.7
192	19.1	15.4	23.0



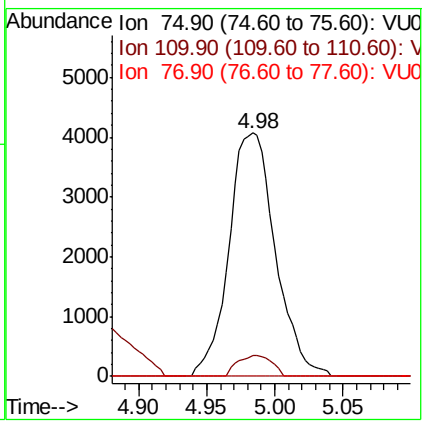


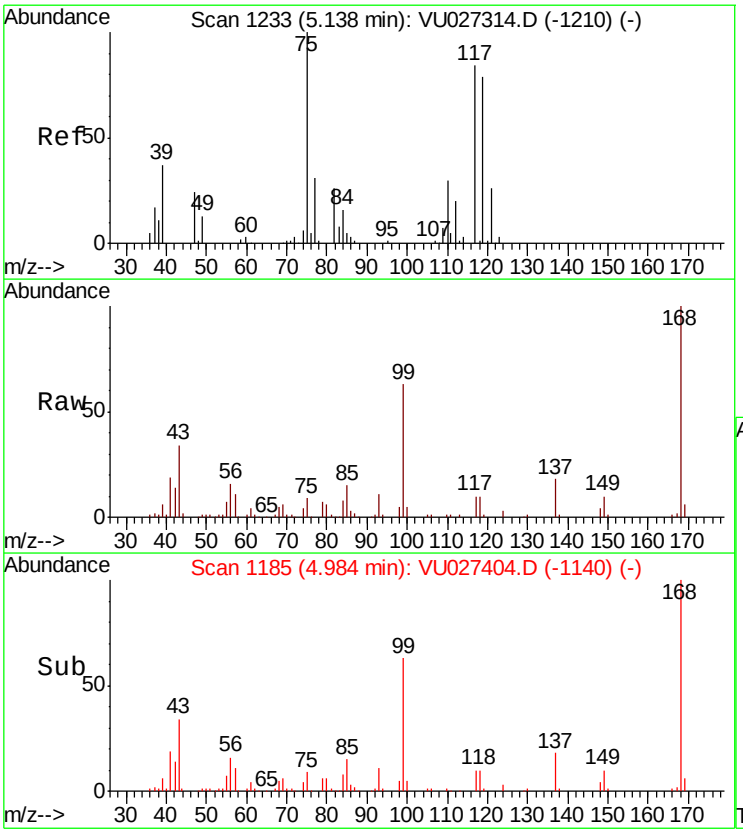
#36
1,1-Dichloropropene
Concen: 4.973 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion: 75 Resp: 9628

Ion	Ratio	Lower	Upper
75	100		
110	6.3	15.5	46.5#
77	0.0	25.4	38.0#

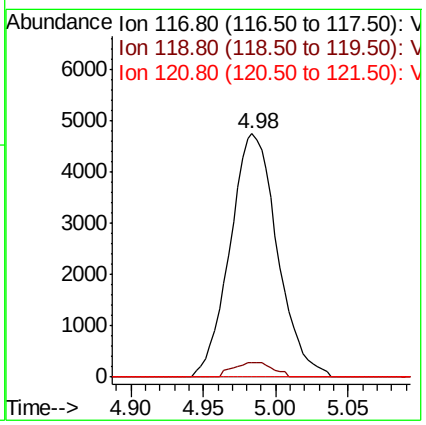


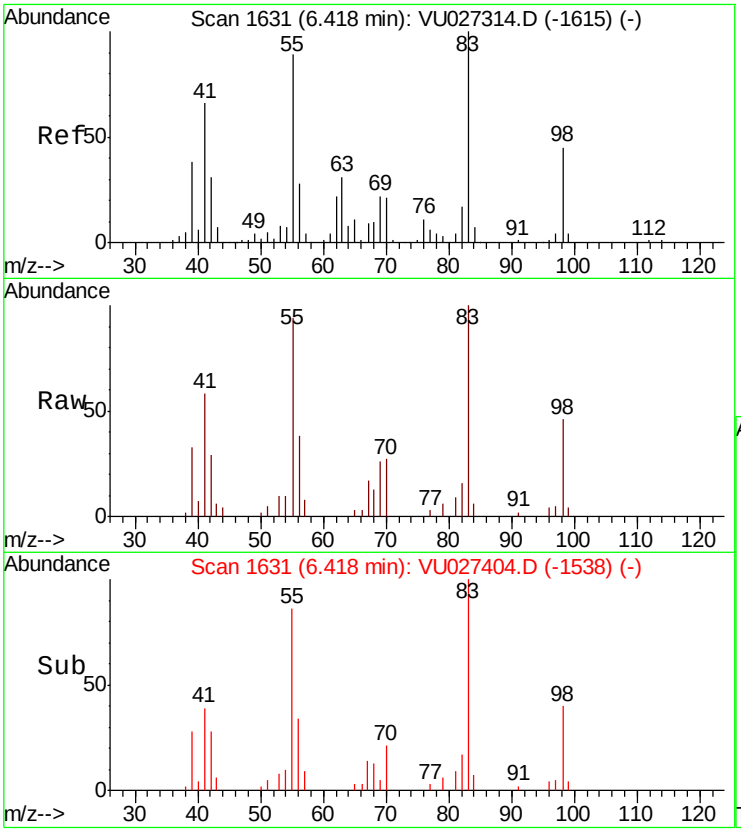


#38
Carbon Tetrachloride
Concen: 6.163 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion:117 Resp: 10778

Ion	Ratio	Lower	Upper
117	100		
119	6.1	74.5	111.7#
121	0.0	24.6	37.0#



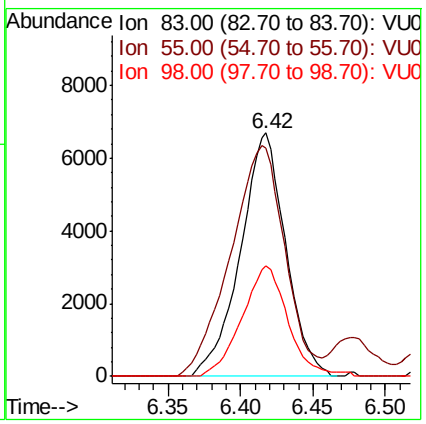


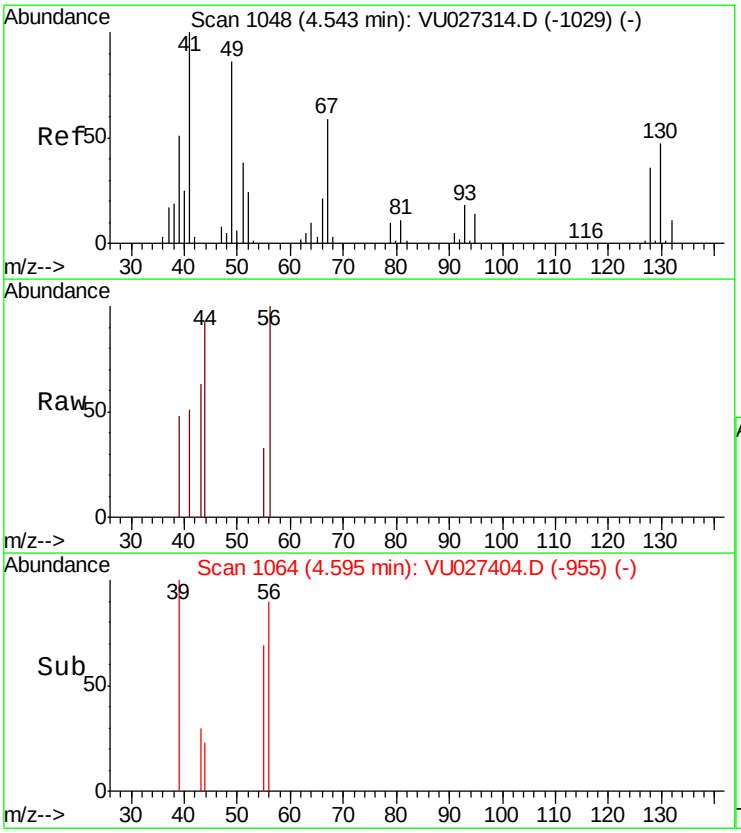
#39
Methylcyclohexane
Concen: 6.422 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion: 83 Resp: 14534

Ion	Ratio	Lower	Upper
83	100		
55	90.6	71.1	106.7
98	45.6	36.3	54.5

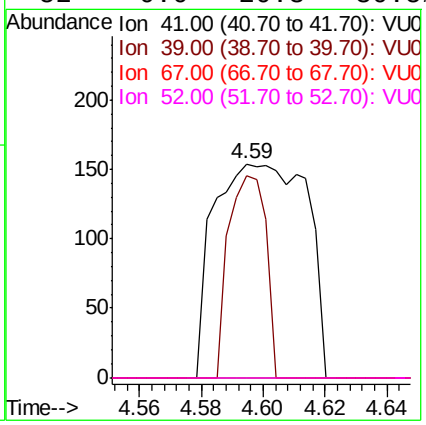


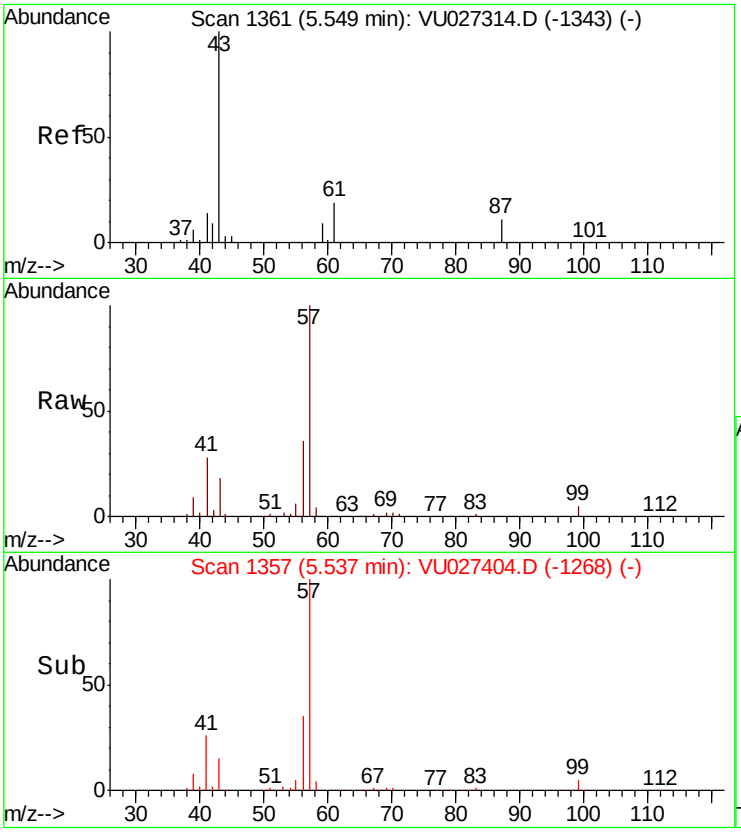


#41
Methacrylonitrile
Concen: 0.227 ug/l
RT: 4.59 min Scan# 1064
Delta R.T. 0.05 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 41 Resp: 321

Ion	Ratio	Lower	Upper
41	100		
39	38.0	41.1	61.7#
67	0.0	50.4	75.6#
52	0.0	20.3	30.5#



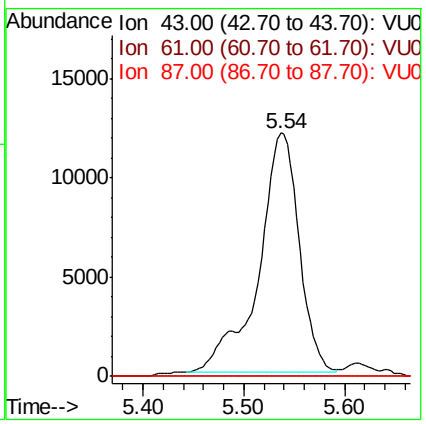


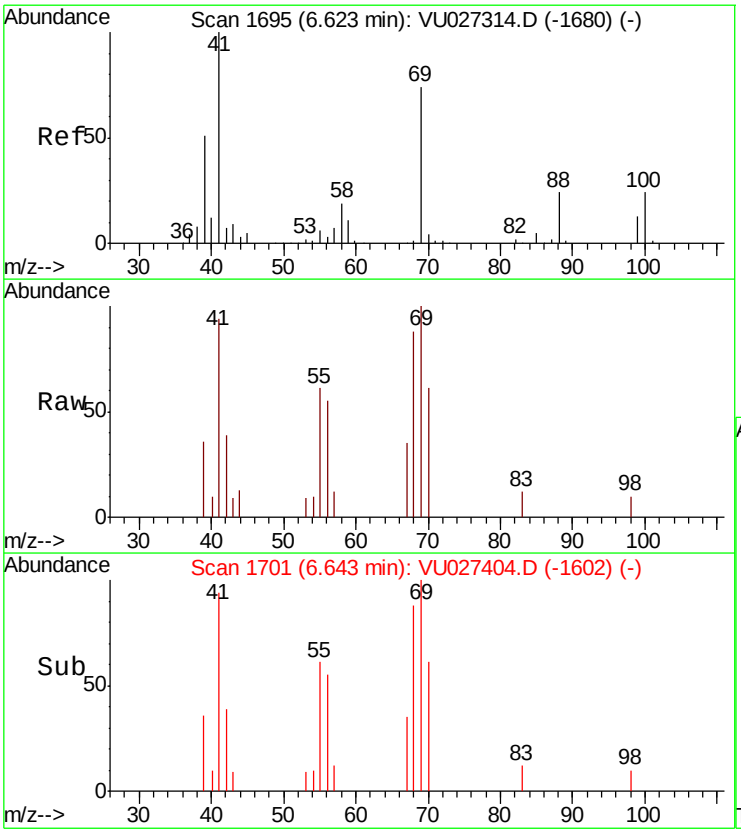
#43
Isopropyl Acetate
Concen: 8.714 ug/l
RT: 5.54 min Scan# 1357
Delta R.T. -0.01 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion: 43 Resp: 33864

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

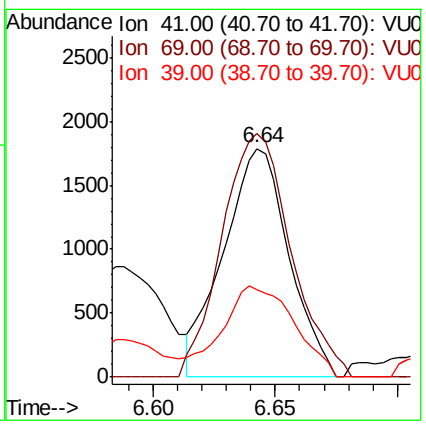


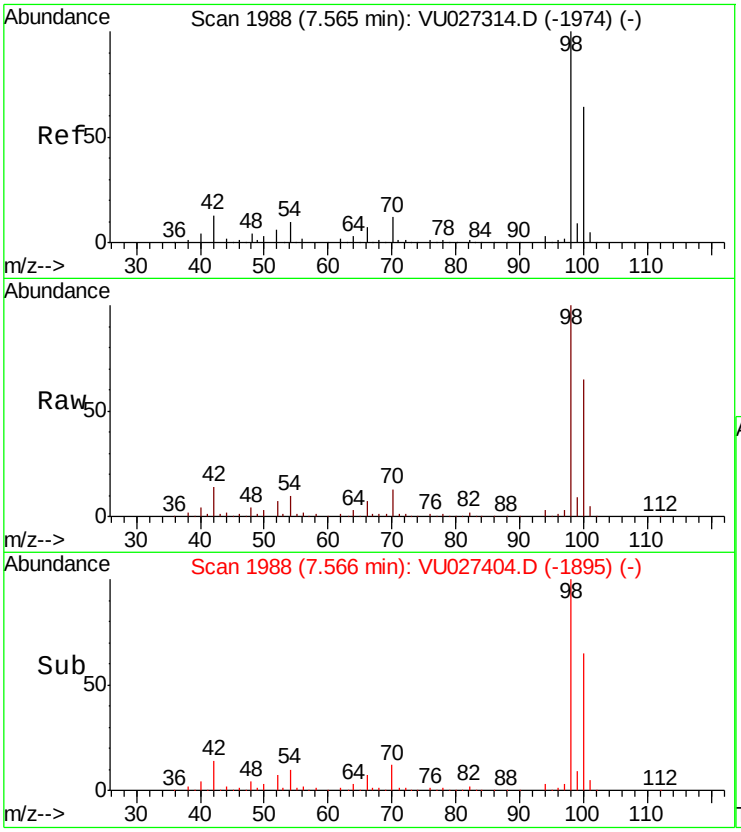


#48
Methyl methacrylate
Concen: 1.725 ug/l
RT: 6.64 min Scan# 1701
Delta R.T. 0.02 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 41 Resp: 3333

Ion	Ratio	Lower	Upper
41	100		
69	112.5	61.0	91.4#
39	44.7	39.9	59.9



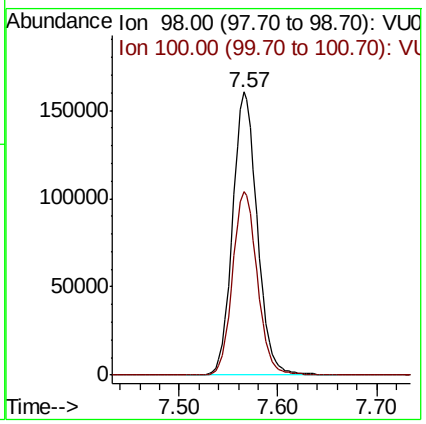


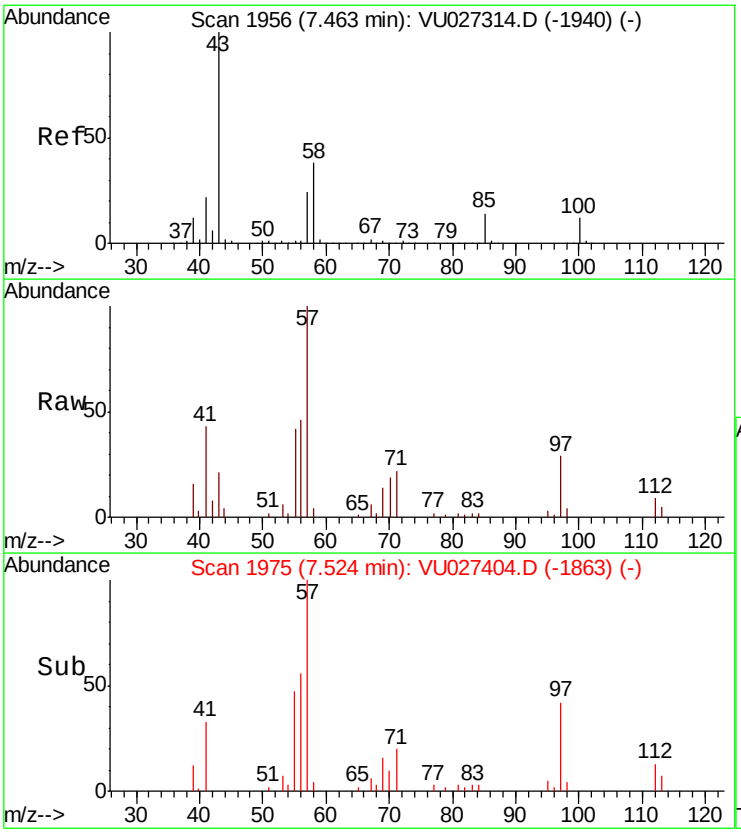
#50
Toluene-d8
Concen: 60.882 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion: 98 Resp: 278465

Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.1	78.1

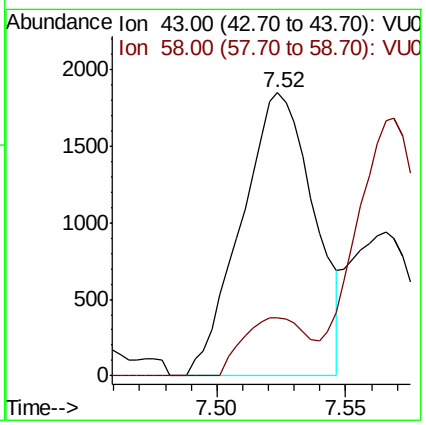


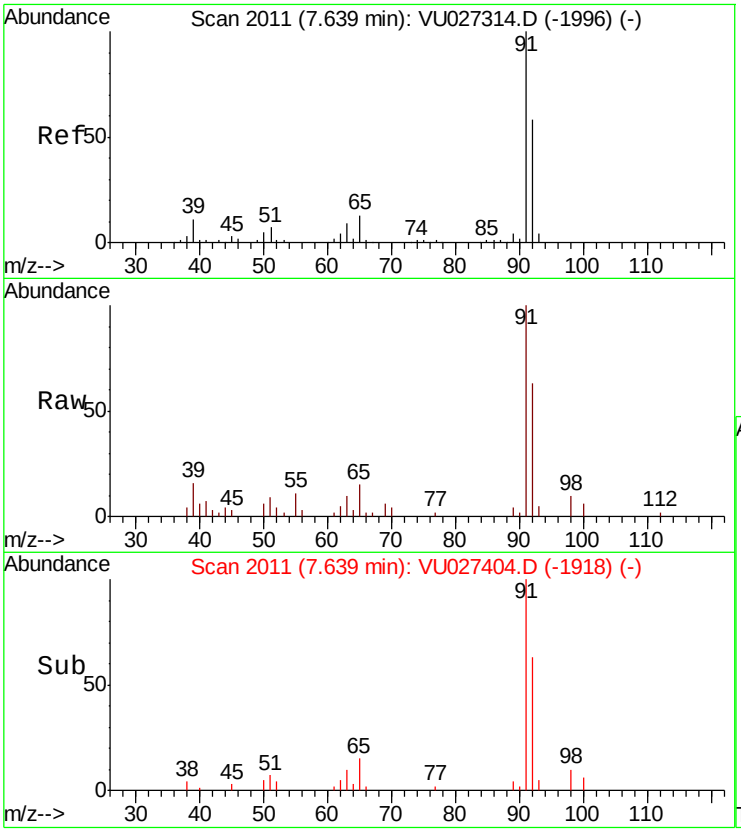


#51
4-Methyl-2-Pentanone
Concen: 1.434 ug/l
RT: 7.52 min Scan# 1975
Delta R.T. 0.06 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 43 Resp: 3622

Ion	Ratio	Lower	Upper
43	100		
58	18.5	29.8	44.8#



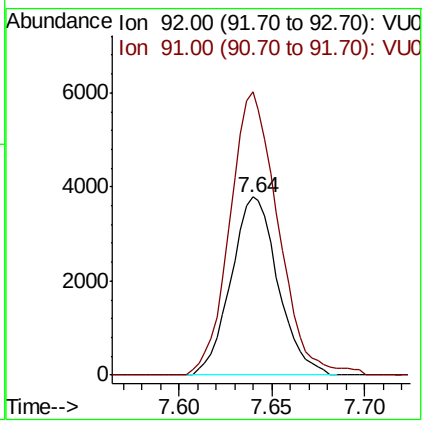


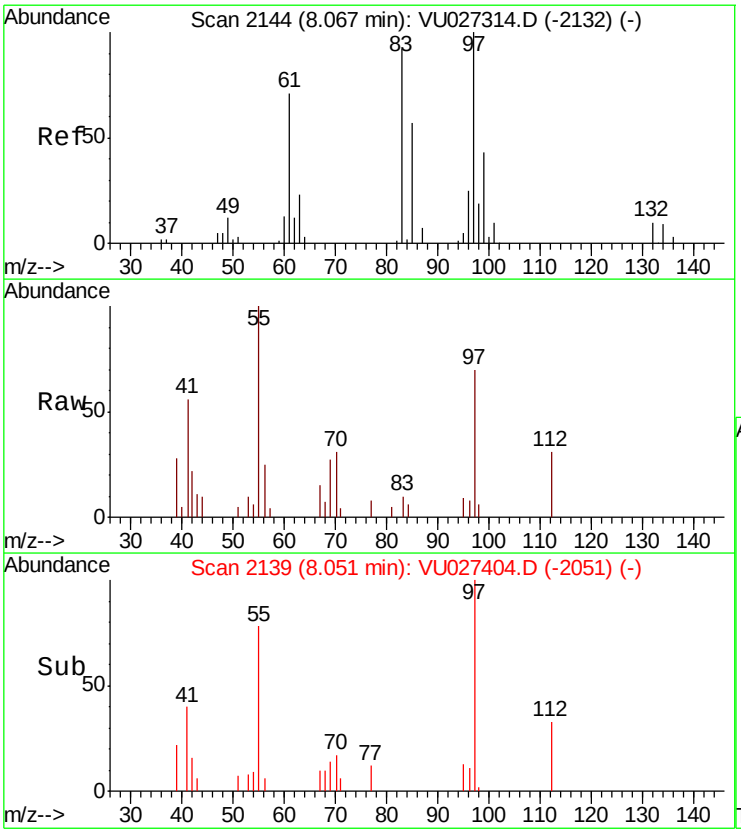
#52
Toluene
Concen: 1.990 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion: 92 Resp: 6644

Ion	Ratio	Lower	Upper
92	100		
91	164.1	138.6	208.0

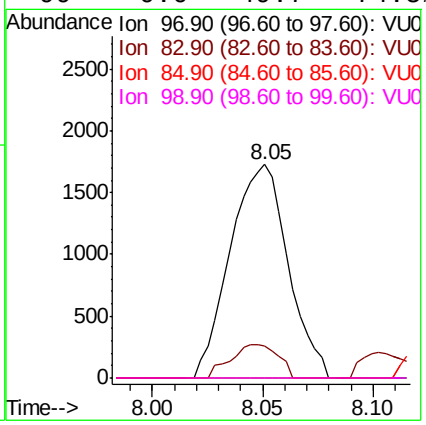


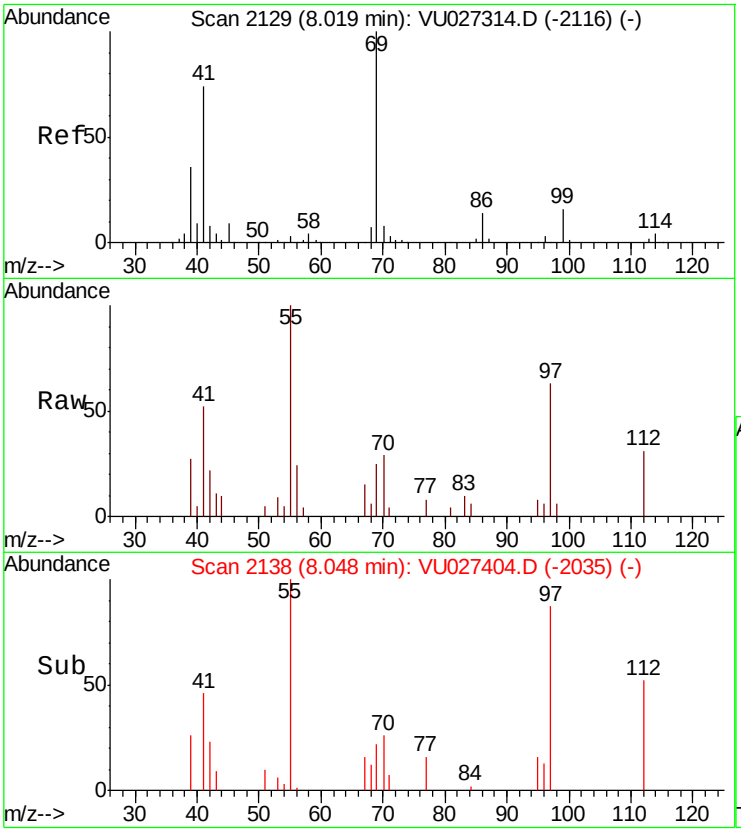


#55
1,1,2-Trichloroethane
Concen: 2.381 ug/l
RT: 8.05 min Scan# 2139
Delta R.T. -0.02 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 97 Resp: 3151

Ion	Ratio	Lower	Upper
97	100		
83	14.8	73.0	109.6#
85	0.0	47.3	70.9#
99	0.0	49.7	74.5#



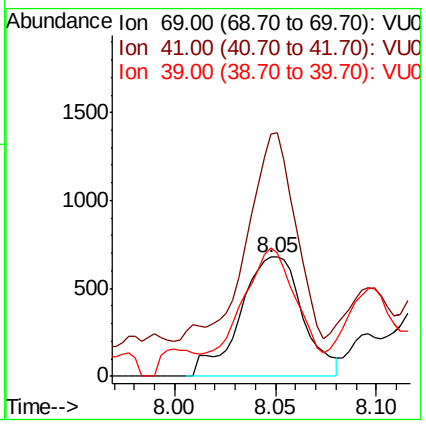


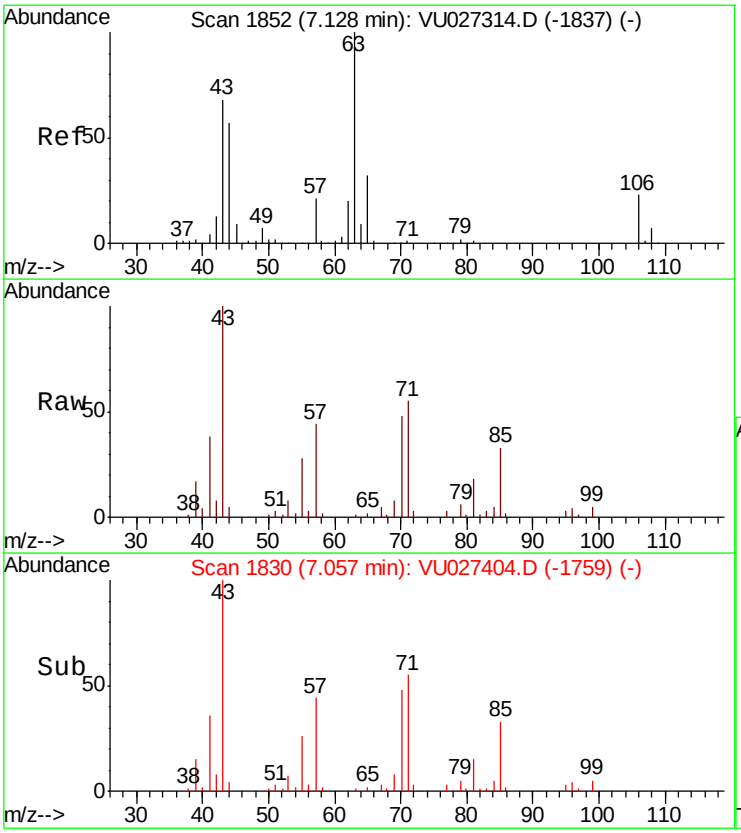
#56
Ethyl methacrylate
Concen: 2.824 ug/l
RT: 8.05 min Scan# 2138
Delta R.T. 0.03 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion: 69 Resp: 1468

Ion	Ratio	Lower	Upper
69	100		
41	138.7	60.0	90.0#
39	79.6	29.5	44.3#

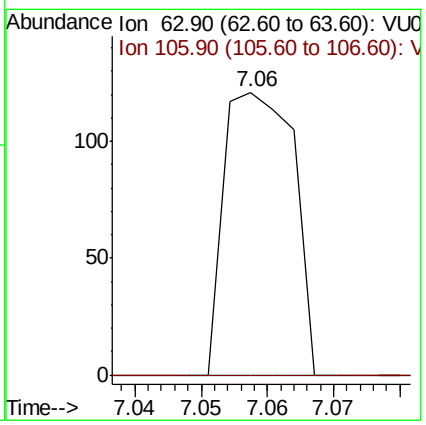


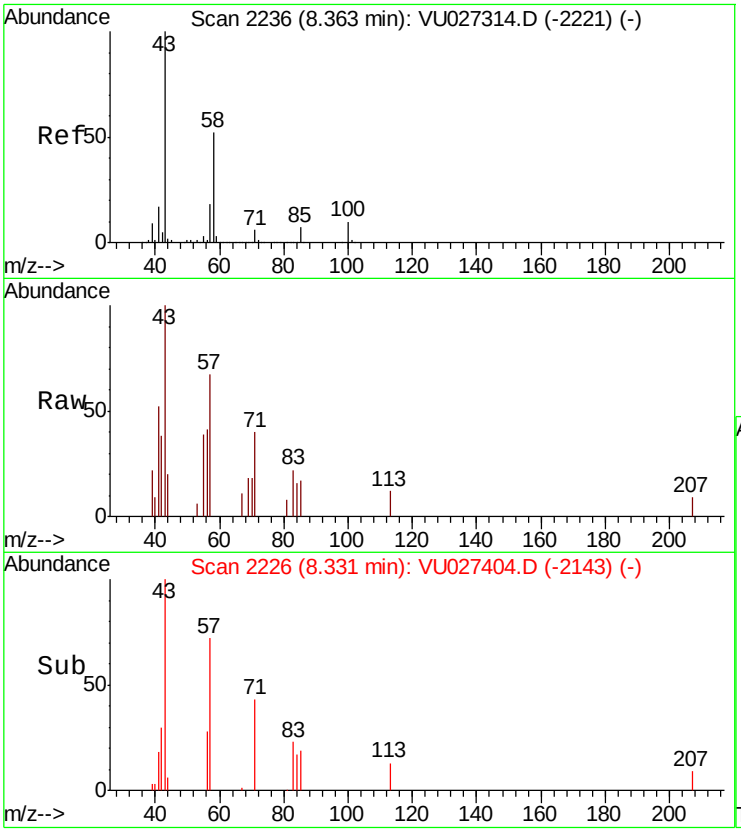


#58
2-Chloroethyl Vinyl ether
Concen: 8.291 ug/l
RT: 7.06 min Scan# 1830
Delta R.T. -0.07 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 63 Resp: 88

Ion	Ratio	Lower	Upper
63	100		
106	0.0	18.5	27.7#



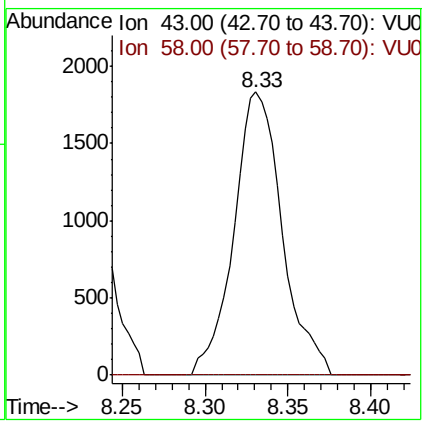


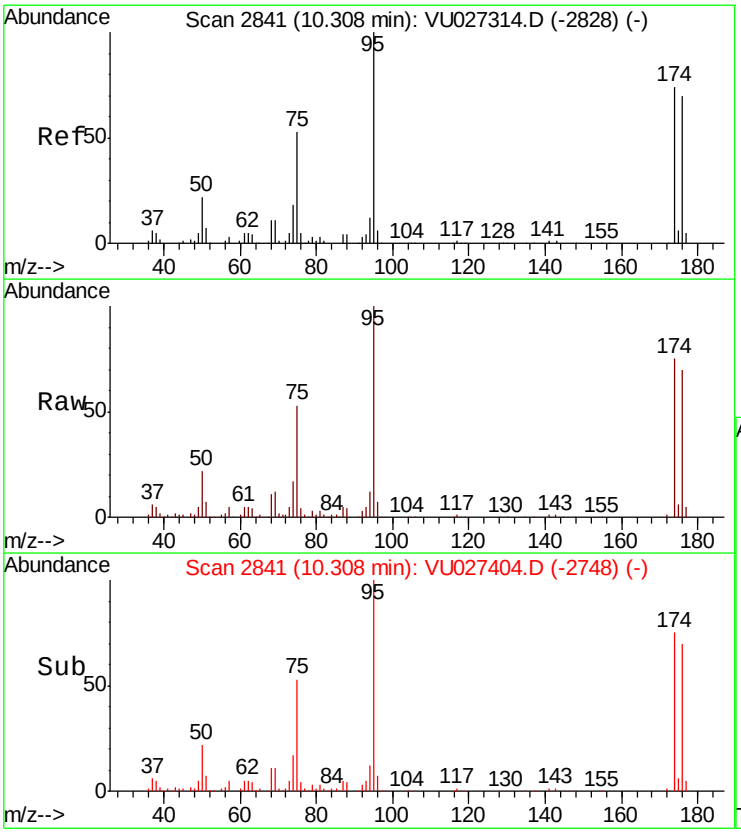
#59
2-Hexanone
Concen: 1.900 ug/l
RT: 8.33 min Scan# 2226
Delta R.T. -0.03 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion: 43 Resp: 3723

Ion	Ratio	Lower	Upper
43	100		
58	0.0	26.1	78.3#

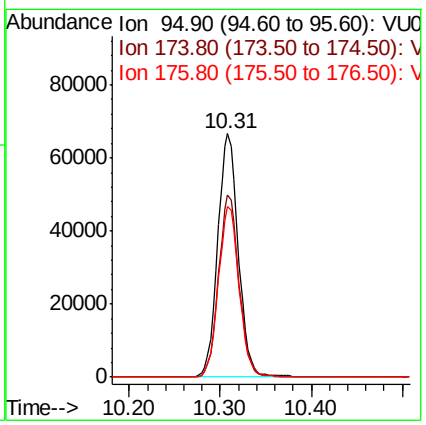


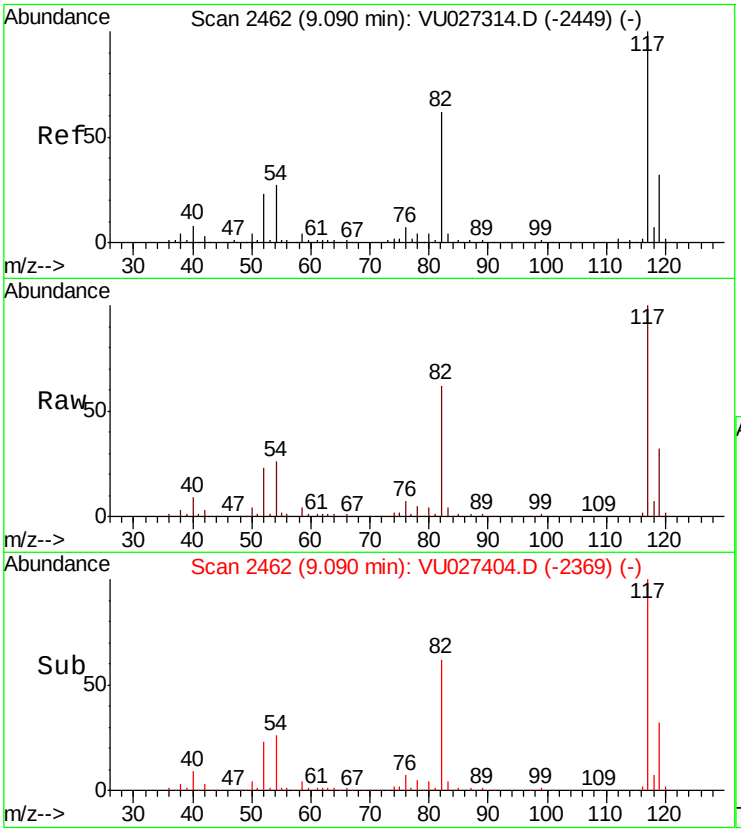


#62
4-Bromofluorobenzene
Concen: 61.377 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 95 Resp: 104329

Ion	Ratio	Lower	Upper
95	100		
174	74.3	0.0	147.8
176	70.4	0.0	140.8



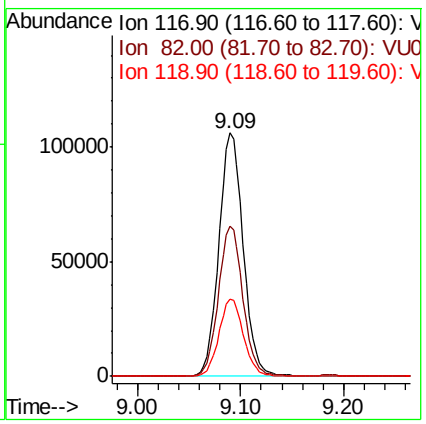


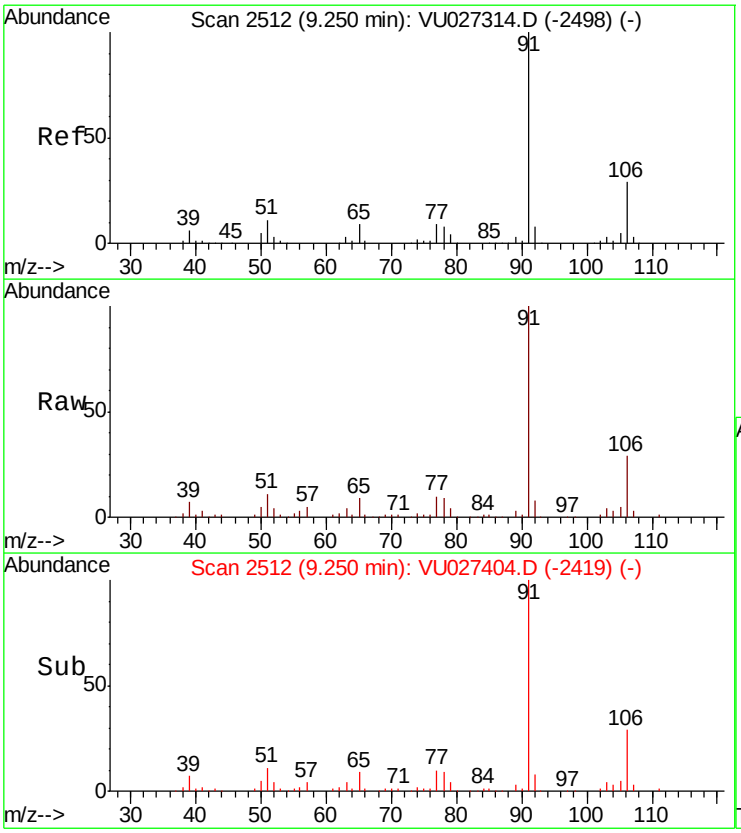
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion:117 Resp: 174264

Ion	Ratio	Lower	Upper
117	100		
82	61.6	49.2	73.8
119	31.7	25.7	38.5

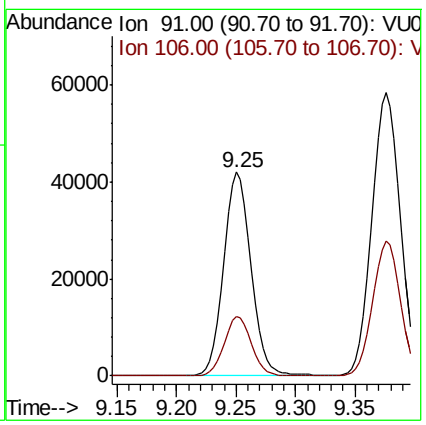


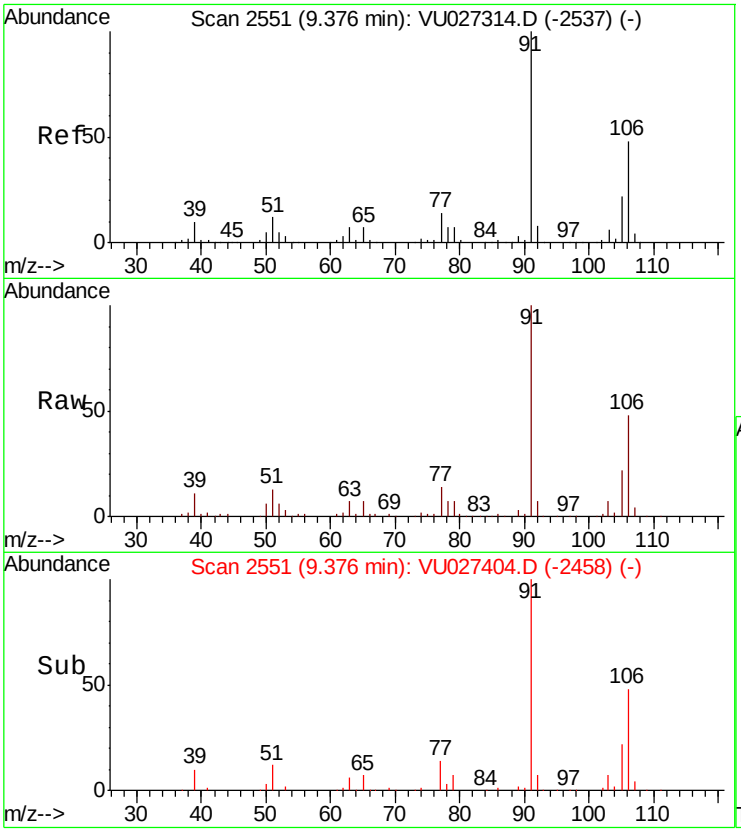


#67
Ethyl Benzene
Concen: 10.357 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 91 Resp: 67311

Ion	Ratio	Lower	Upper
91	100		
106	28.9	23.6	35.4



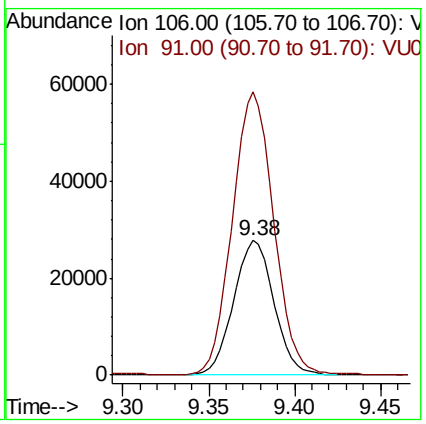


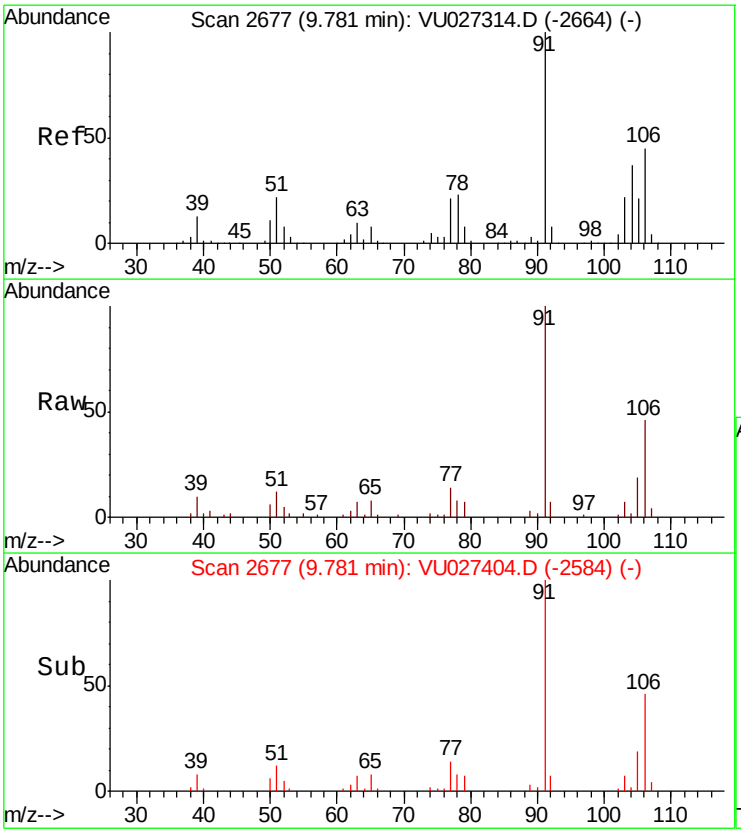
#68
m/p-Xylenes
Concen: 19.059 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion:106 Resp: 45308

Ion	Ratio	Lower	Upper
106	100		
91	214.1	168.1	252.1

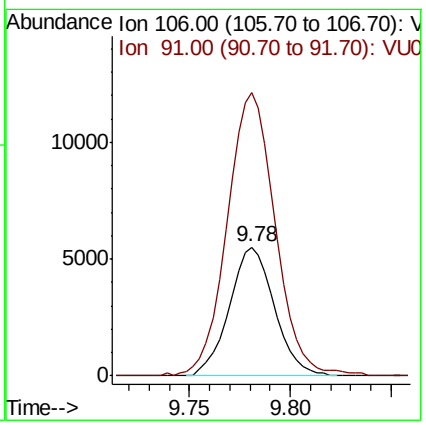


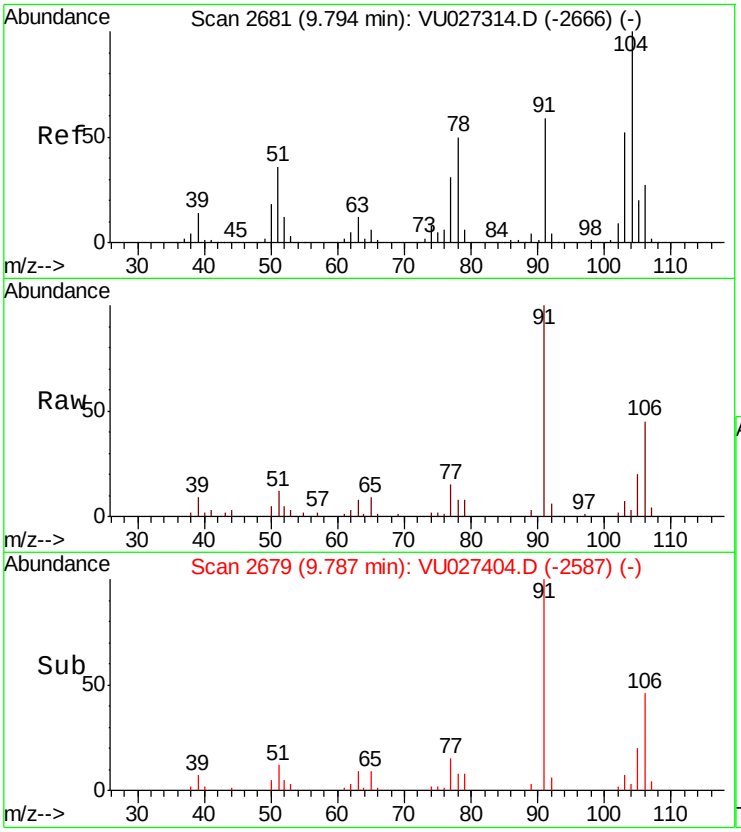


#69
o-Xylene
Concen: 3.814 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion:106 Resp: 8615

Ion	Ratio	Lower	Upper
106	100		
91	234.5	111.7	334.9



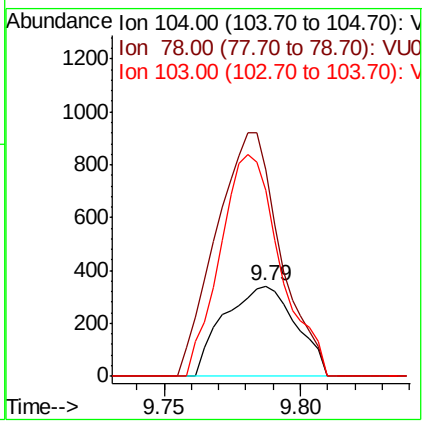


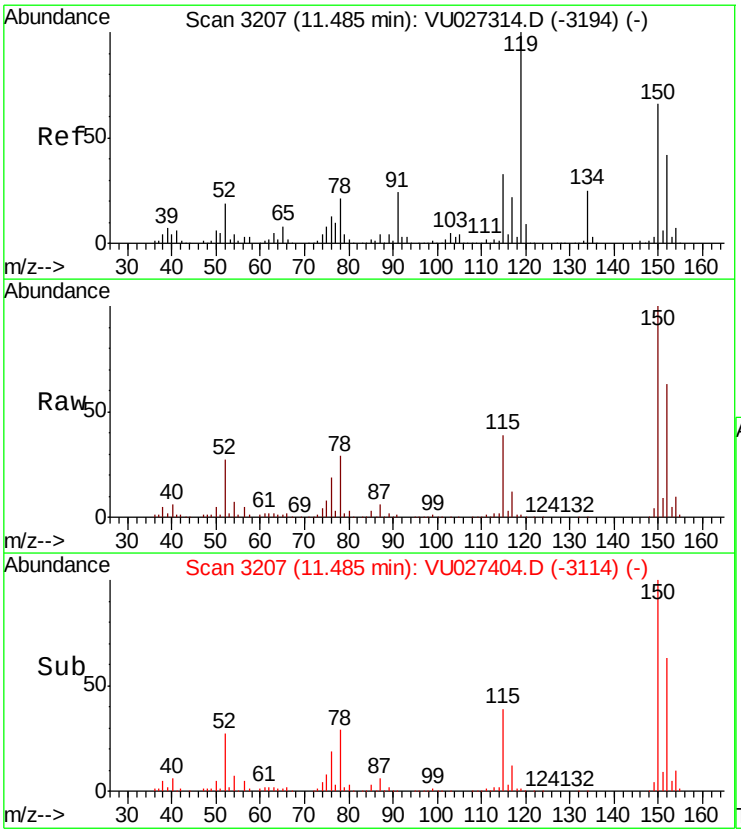
#70
Styrene
Concen: 2.440 ug/l
RT: 9.79 min Scan# 2679
Delta R.T. -0.01 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion:104 Resp: 623

Ion	Ratio	Lower	Upper
104	100		
78	242.1	42.9	64.3#
103	206.6	43.9	65.9#

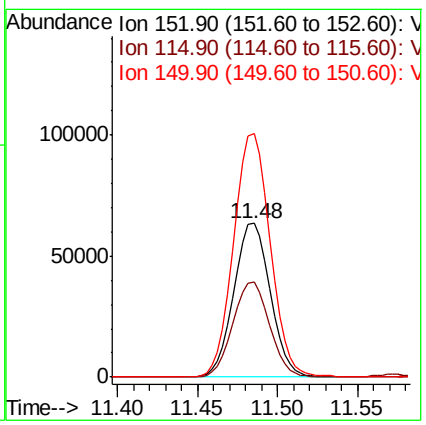


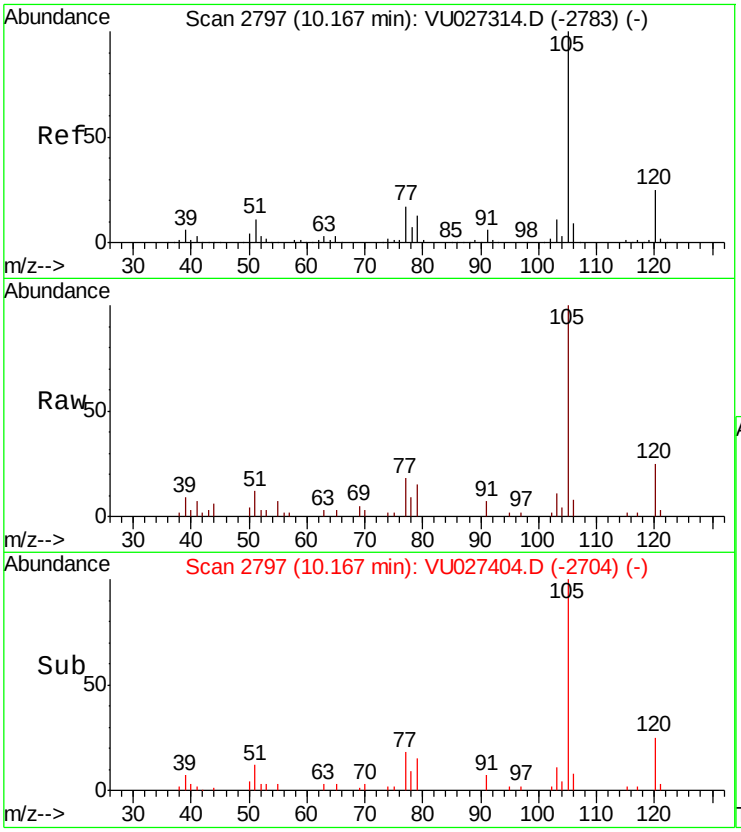


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion:152 Resp: 98510

Ion	Ratio	Lower	Upper
152	100		
115	61.7	43.4	130.2
150	159.3	0.0	349.2



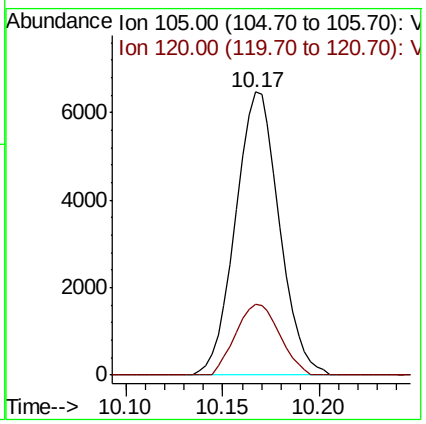


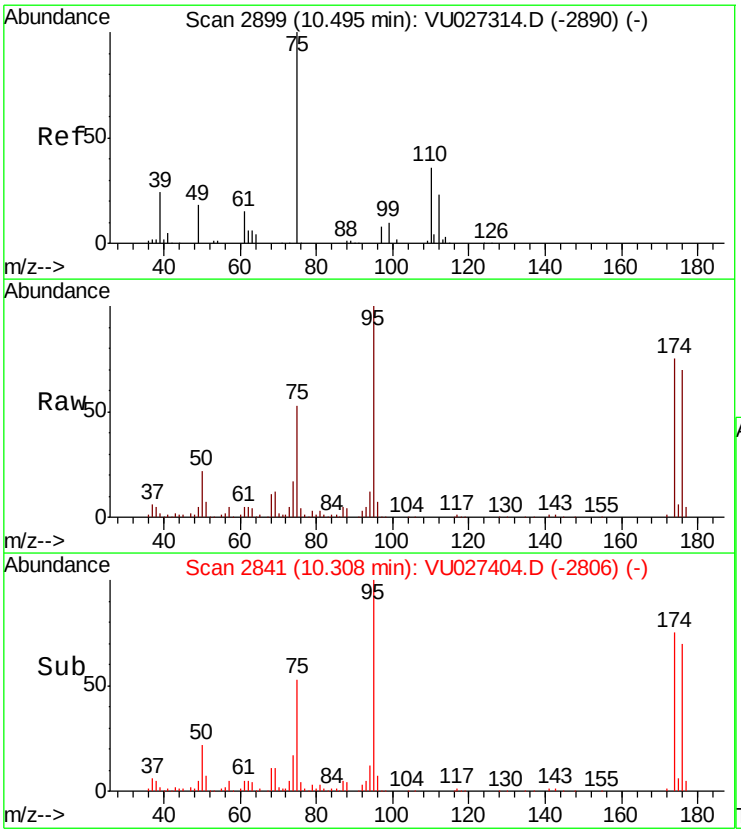
#73
Isopropylbenzene
Concen: 1.431 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion:105 Resp: 10237

Ion	Ratio	Lower	Upper
105	100		
120	25.0	12.6	37.8

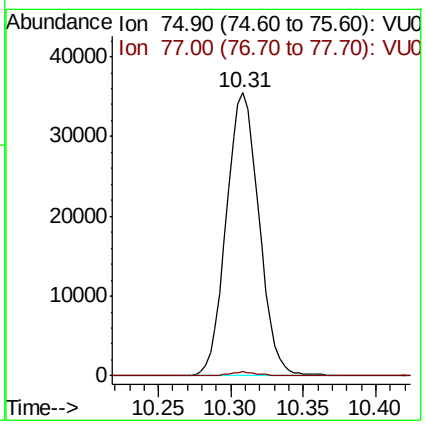


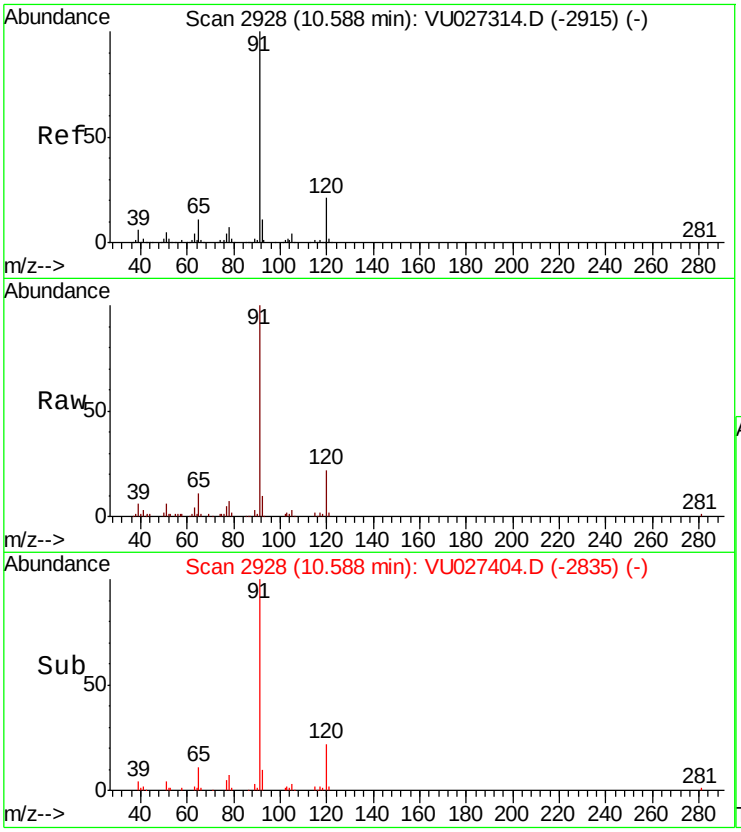


#76
1,2,3-Trichloropropane
Concen: 21.816 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.19 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 75 Resp: 55709

Ion	Ratio	Lower	Upper
75	100		
77	1.2	20.3	60.9#



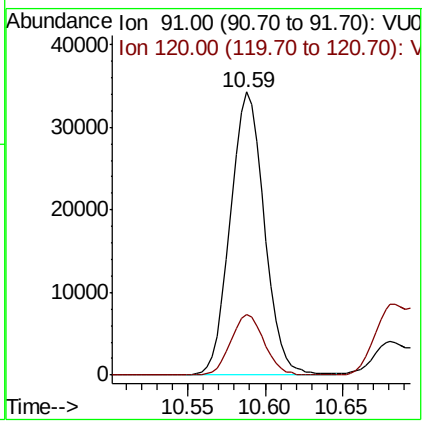


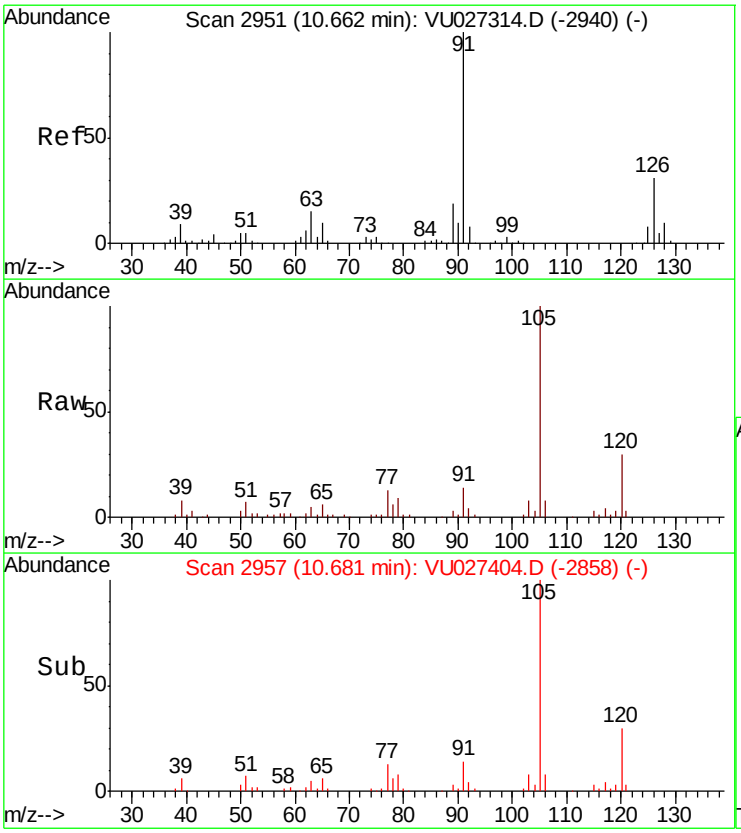
#78
n-propylbenzene
Concen: 6.086 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion: 91 Resp: 52324

Ion	Ratio	Lower	Upper
91	100		
120	21.0	10.6	31.8

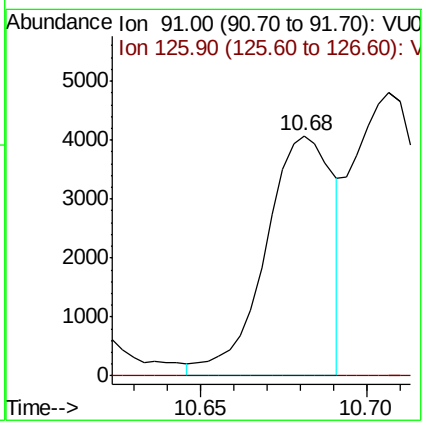


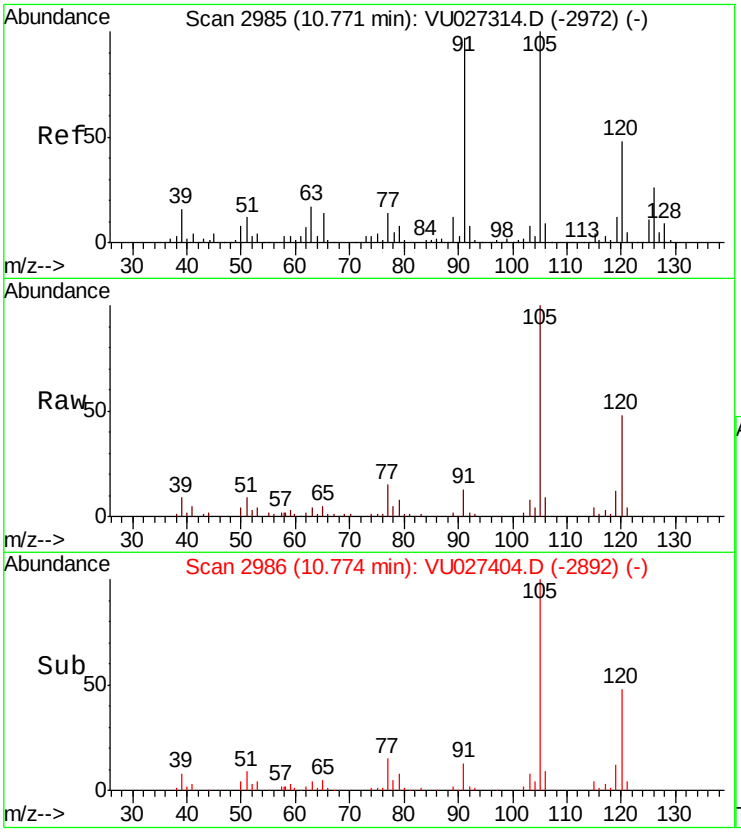


#79
2-Chlorotoluene
Concen: 1.116 ug/l
RT: 10.68 min Scan# 2957
Delta R.T. 0.02 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 91 Resp: 5794

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.7	47.1#



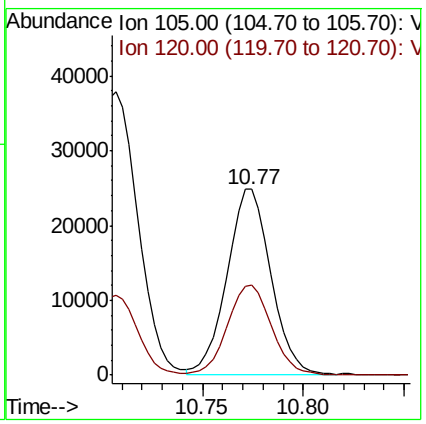


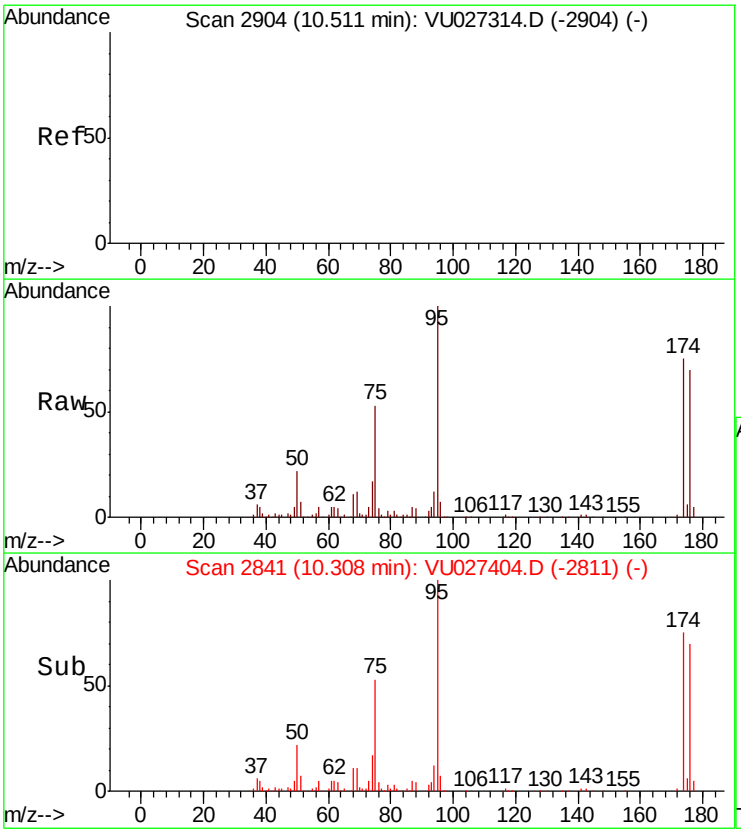
#80
1,3,5-Trimethylbenzene
Concen: 6.441 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion:105 Resp: 37519

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.1	72.4

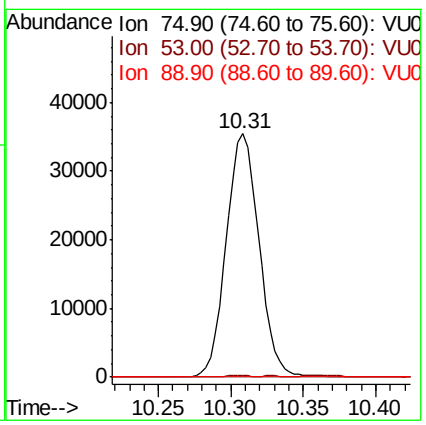


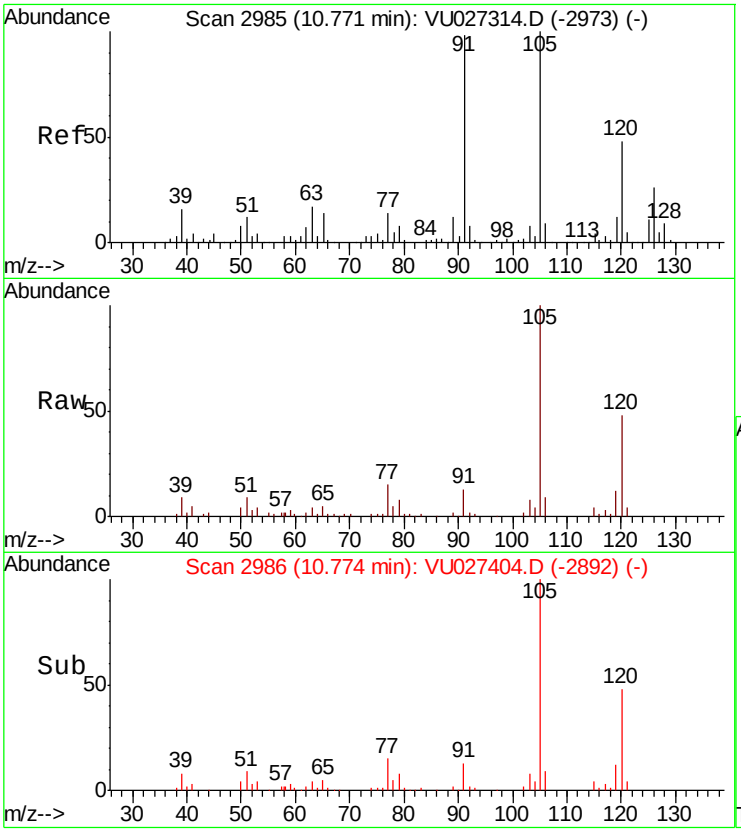


#81
trans-1,4-Dichloro-2-butene
Concen: 57.094 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.20 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 75 Resp: 55709

Ion	Ratio	Lower	Upper
75	100		
53	0.5	0.0	0.0#
89	0.0	0.0	0.0



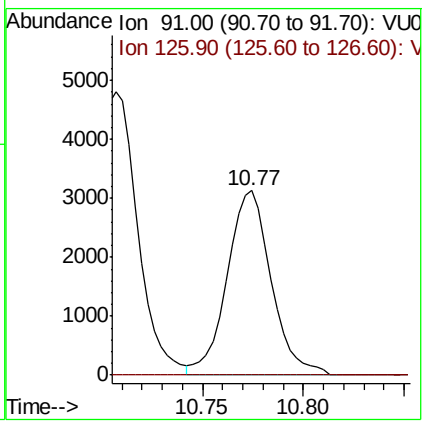


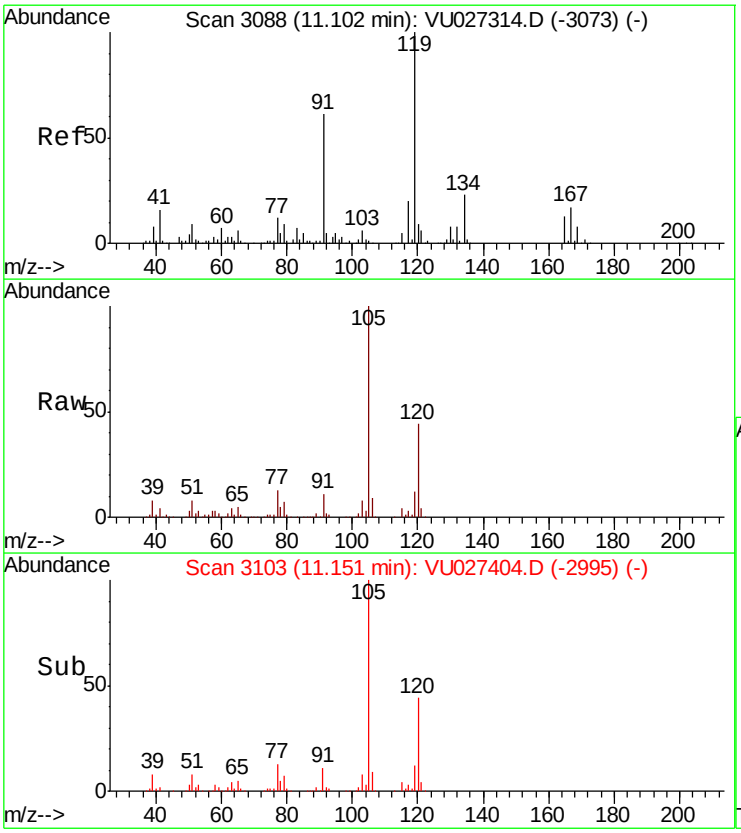
#82
4-Chlorotoluene
Concen: 0.814 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion: 91 Resp: 4796

Ion	Ratio	Lower	Upper
91	100		
126	0.0	13.6	40.8#

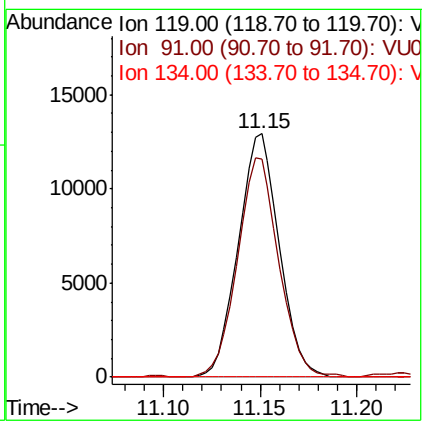


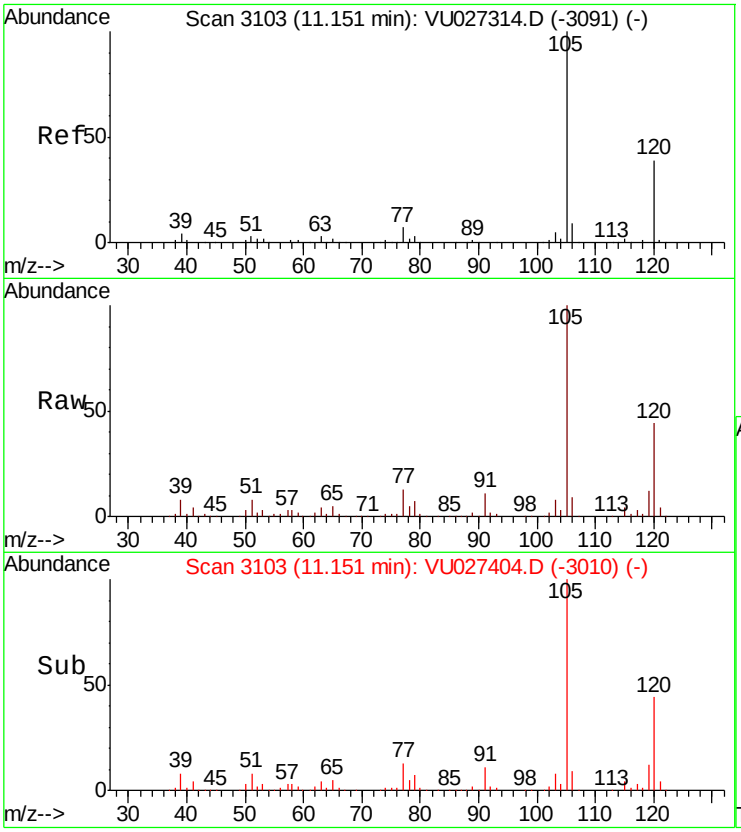


#83
tert-Butylbenzene
Concen: 3.380 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.05 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion:119 Resp: 19031

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



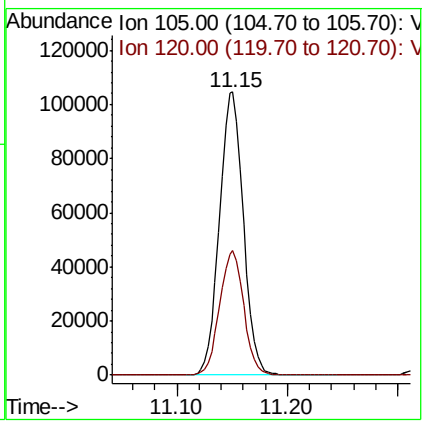


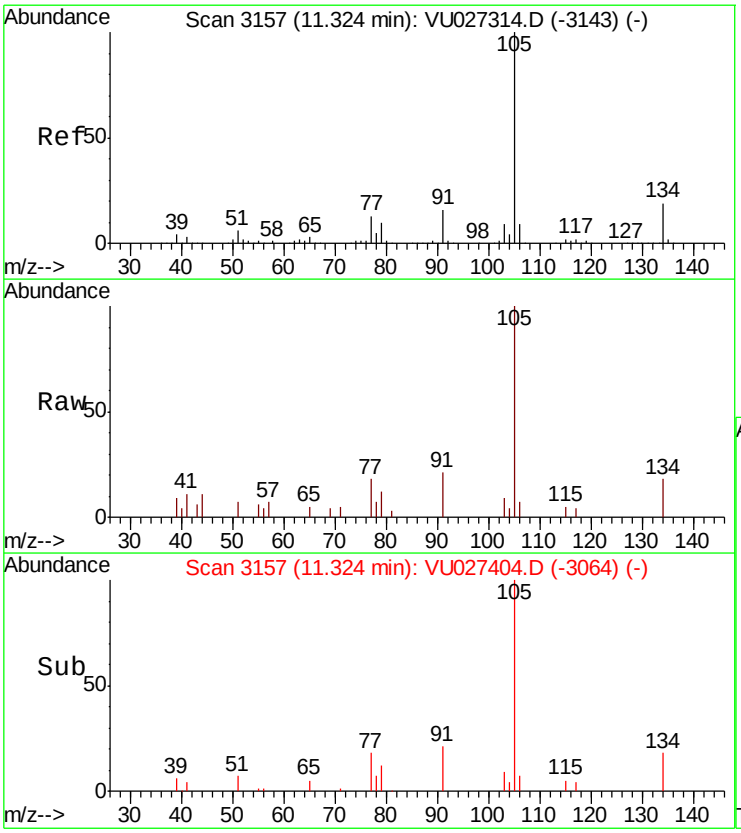
#84
1,2,4-Trimethylbenzene
Concen: 26.418 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion:105 Resp: 157192

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.1	66.5

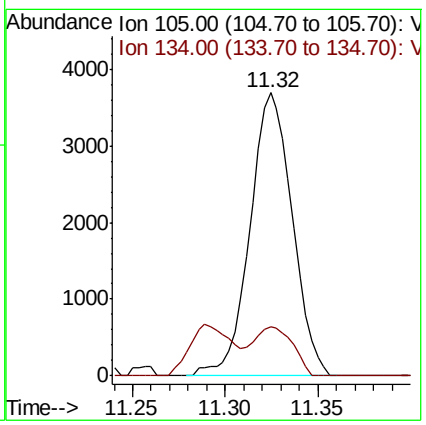


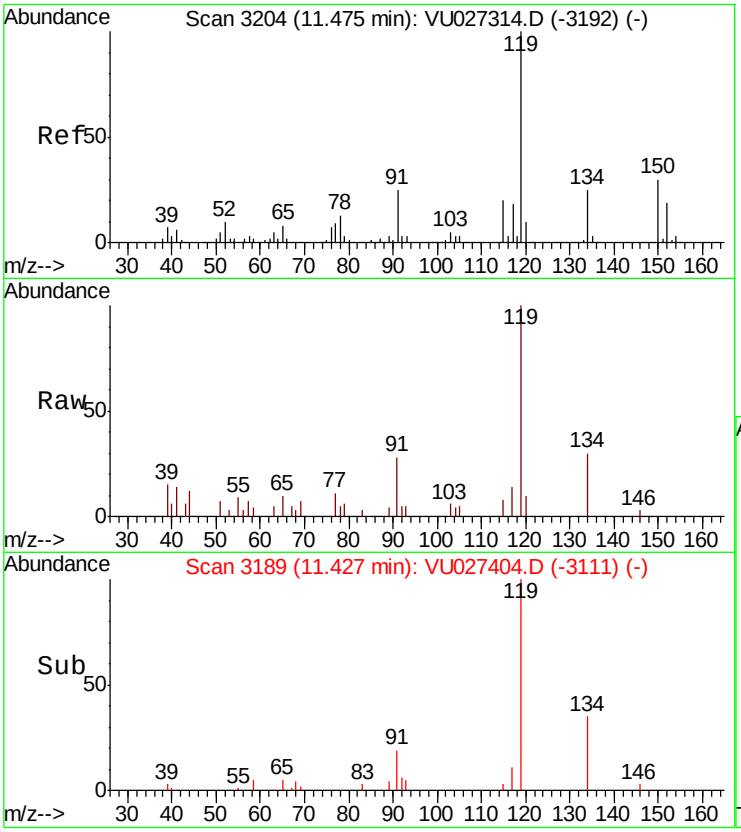


#85
sec-Butylbenzene
Concen: 0.828 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion:105 Resp: 5872

Ion	Ratio	Lower	Upper
105	100		
134	15.5	9.6	28.6



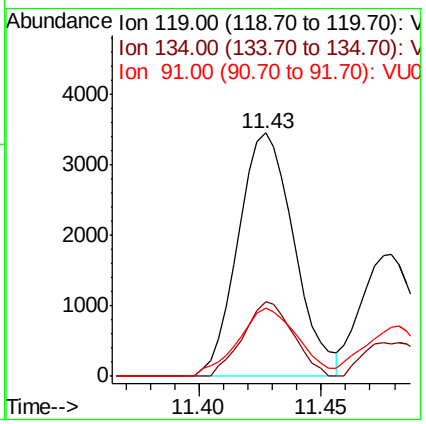


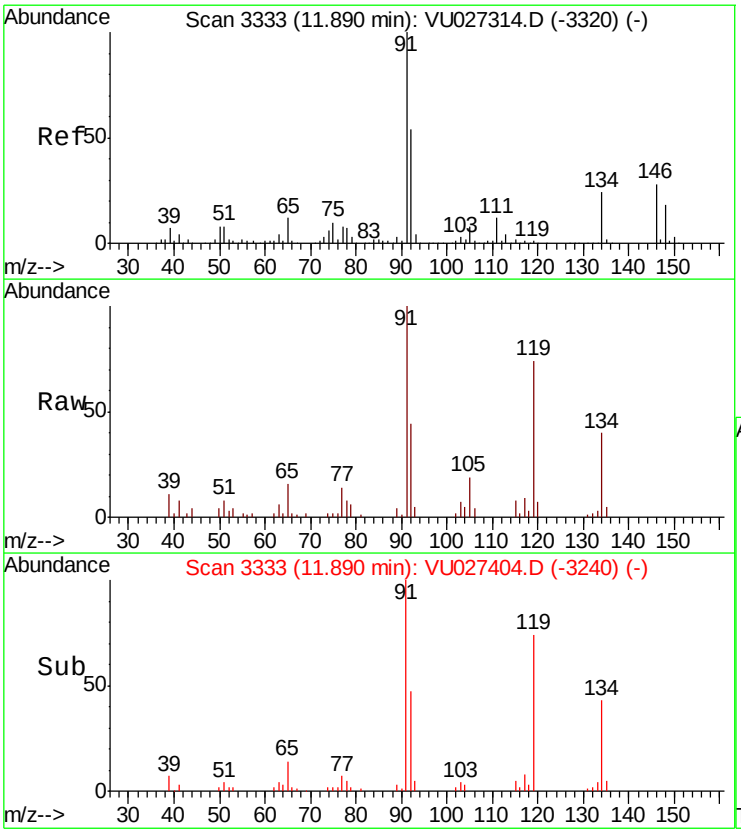
#86
p-Isopropyltoluene
Concen: 0.906 ug/l
RT: 11.43 min Scan# 3189
Delta R.T. -0.05 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument :
MSVOA_U
ClientSampleId :
B-9(11.5-12)

Tgt Ion:119 Resp: 5505

Ion	Ratio	Lower	Upper
119	100		
134	27.1	12.7	38.1
91	29.6	12.2	36.4

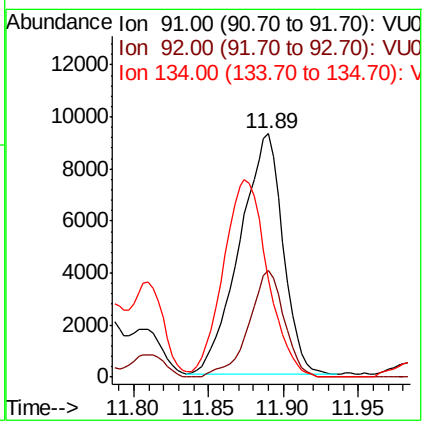


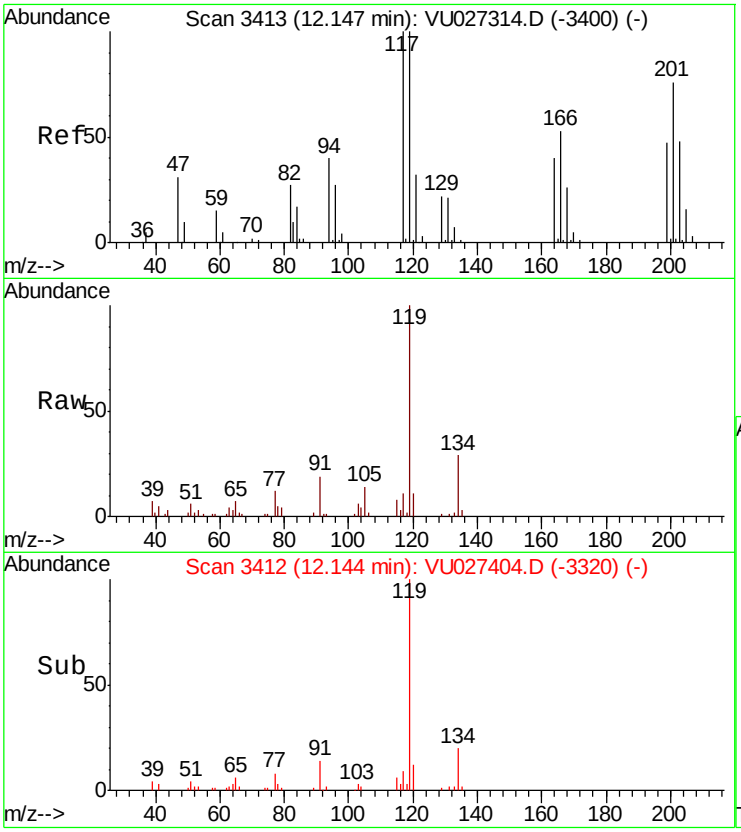


#89
n-Butylbenzene
Concen: 4.720 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion: 91 Resp: 18585

Ion	Ratio	Lower	Upper
91	100		
92	36.5	27.0	81.0
134	84.5	11.7	35.1#



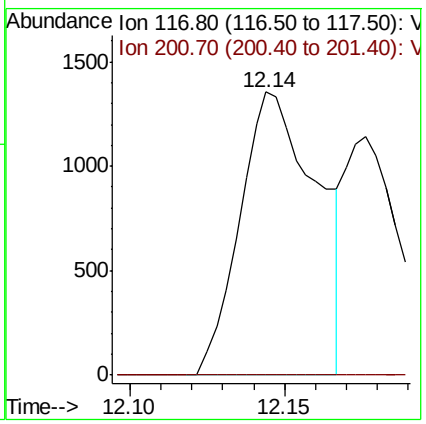


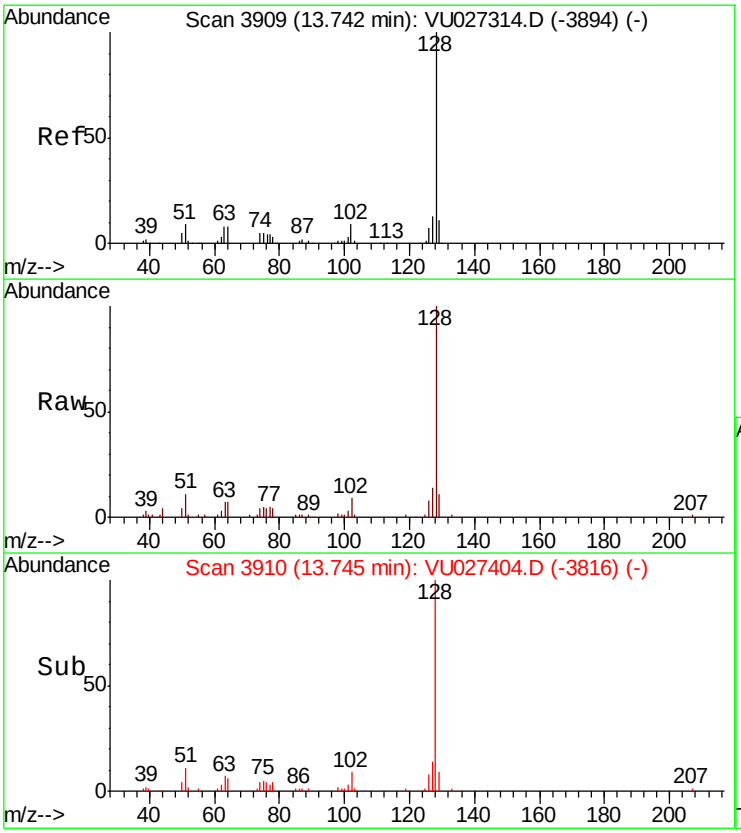
#90
Hexachloroethane
Concen: 2.044 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Instrument : MSVOA_U
ClientSampleId : B-9(11.5-12)

Tgt Ion:117 Resp: 2340

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.9	113.6#





#95
Naphthalene
Concen: 5.089 ug/l
RT: 13.75 min Scan# 3910
Delta R.T. 0.00 min
Lab File: VU027404.D
Acq: 04 Oct 2018 13:32

Tgt Ion:128 Resp: 26419

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.5	15.7
129	11.1	8.6	12.8