Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027407.D
Acq On : 04 Oct 2018 14:42
Operator : MD/SY
Sample : J5084-02DL 400X
Misc : 6.44g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : B-8(9-9.5)DL

Quant Time: Oct 05 03:14:54 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	104938	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	187261	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	179394	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	100339	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	104754	59.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 119.56%			
35) Dibromofluoromethane	4.89	113	74059	57.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 115.42%			
50) Toluene-d8	7.57	98	292719	60.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 121.88%			
62) 4-Bromofluorobenzene	10.31	95	106243	59.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 119.04%			
Target Compounds						Qvalue
14) Allyl chloride	2.75	41	14590	5.543	ug/l #	49
15) Acrylonitrile	3.00	53	595	0.620	ug/l #	32
16) Acetone	2.31	43	1388	1.341	ug/l #	44
18) Methyl Acetate	2.75	43	35908	15.205	ug/l #	56
25) 2-Butanone	4.09	43	638	0.452	ug/l #	54
29) Tetrahydrofuran	4.66	42	253	0.284	ug/l #	39
30) Chloroform	4.74	83	583	0.239	ug/l #	18
31) Cyclohexane	4.99	56	14089	4.798	ug/l #	81
36) 1,1-Dichloropropene	4.99	75	9746	4.793	ug/l #	51
38) Carbon Tetrachloride	4.99	117	11058	6.021	ug/l #	18
39) Methylcyclohexane	6.42	83	11696	4.921	ug/l	91
40) Benzene	5.40	78	2542	0.429	ug/l	99
43) Isopropyl Acetate	5.54	43	28175	6.904	ug/l #	63
48) Methyl methacrylate	6.65	41	2278	1.122	ug/l #	36
51) 4-Methyl-2-Pentanone	7.52	43	2671	1.007	ug/l #	71
52) Toluene	7.64	92	153191	43.700	ug/l	99
53) t-1,3-Dichloropropene	7.64	75	1864	0.794	ug/l #	1
55) 1,1,2-Trichloroethane	8.05	97	2570	1.849	ug/l #	20
56) Ethyl methacrylate	8.05	69	1263	2.725	ug/l #	32
58) 2-Chloroethyl Vinyl ether	7.08	63	148	8.328	ug/l #	52
59) 2-Hexanone	8.33	43	2356	1.145	ug/l #	26
67) Ethyl Benzene	9.25	91	123163	18.409	ug/l	99
68) m/p-Xylenes	9.38	106	160356	65.527	ug/l	99
69) o-Xylene	9.78	106	59045	25.390	ug/l	98
70) Styrene	9.78	104	4572	3.303	ug/l #	1
73) Isopropylbenzene	10.17	105	13121	1.800	ug/l	100
76) 1,2,3-Trichloropropane	10.31	75	57496	22.105	ug/l #	35
78) n-propylbenzene	10.59	91	61453	7.018	ug/l	98
79) 2-Chlorotoluene	10.68	91	31729	6.001	ug/l #	43
80) 1,3,5-Trimethylbenzene	10.77	105	66557	11.218	ug/l	99
81) trans-1,4-Dichloro-2-buten	10.68	75	1881	1.893	ug/l #	100
82) 4-Chlorotoluene	10.77	91	7520	1.253	ug/l #	48
83) tert-Butylbenzene	11.15	119	27434	4.783	ug/l #	55
84) 1,2,4-Trimethylbenzene	11.15	105	234477	38.689	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027407.D
Acq On : 04 Oct 2018 14:42
Operator : MD/SY
Sample : J5084-02DL 400X
Misc : 6.44g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : B-8(9-9.5)DL

Quant Time: Oct 05 03:14:54 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)
85) sec-Butylbenzene	11.15	105	234477	32.445	ug/l	#	58
86) p-Isopropyltoluene	11.43	119	8005	1.294	ug/l		94
89) n-Butylbenzene	11.89	91	22778	5.283	ug/l	#	42
90) Hexachloroethane	12.14	117	2392	2.051	ug/l	#	12
95) Naphthalene	13.74	128	39149	6.649	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 : VU027407.D
Acq On : 04 Oct 2018 14:42
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Misc : 6.44g/5mL/100uL/5.0mL/MSVOA_U/MEOH
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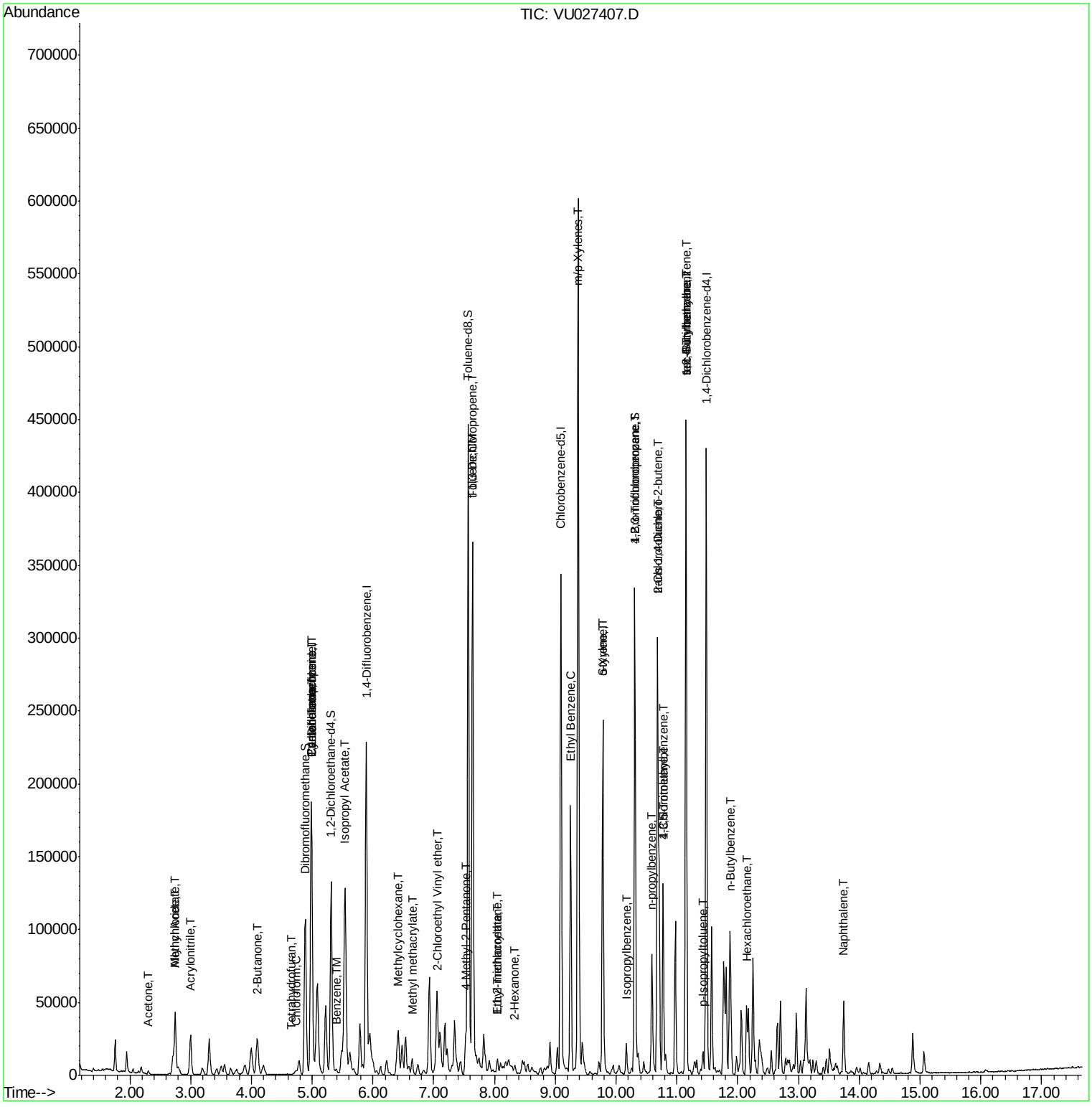
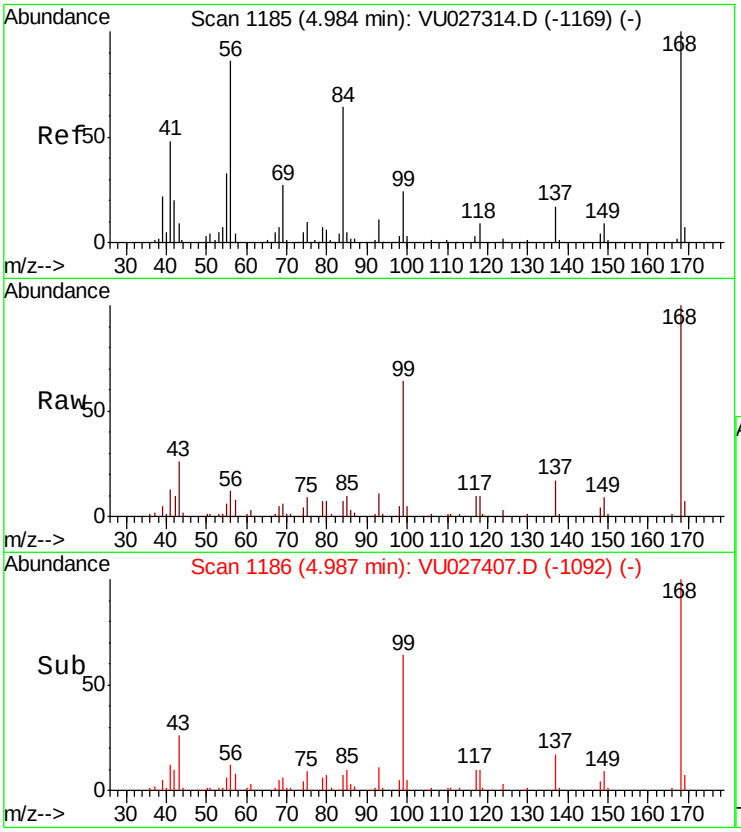
Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Quant Time: Oct 05 03:14:54 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



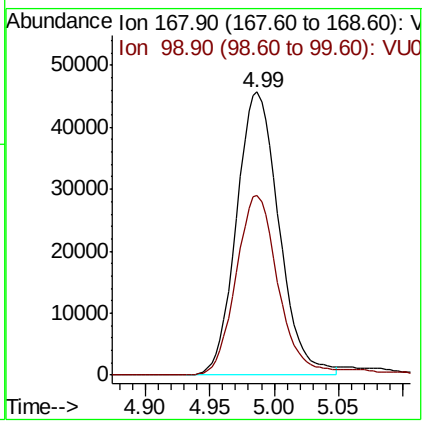


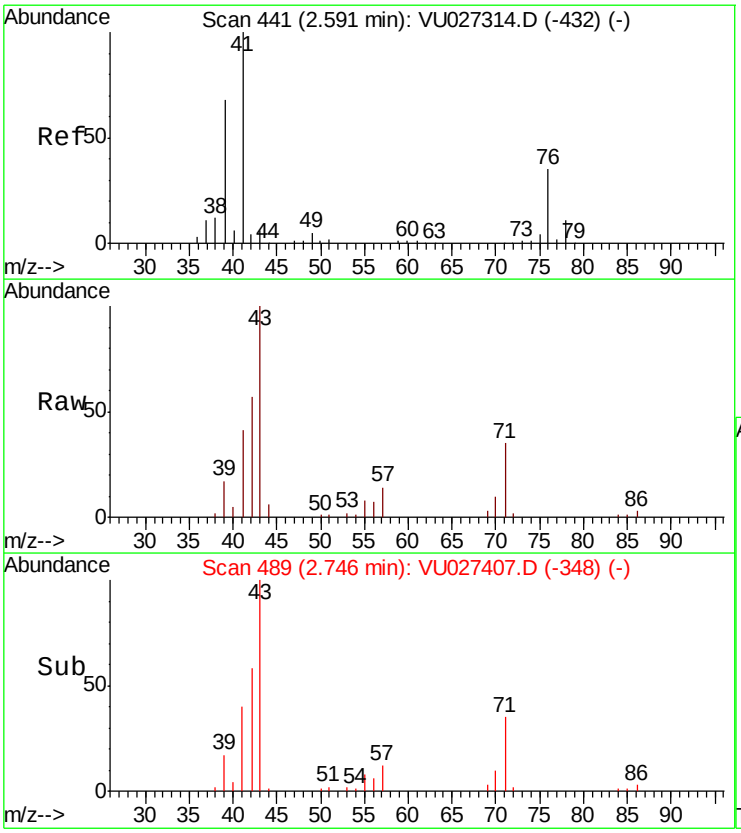
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion:168 Resp: 104938

Ion	Ratio	Lower	Upper
168	100		
99	63.6	50.8	76.2

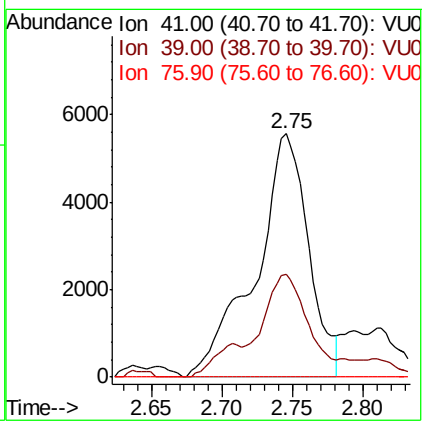


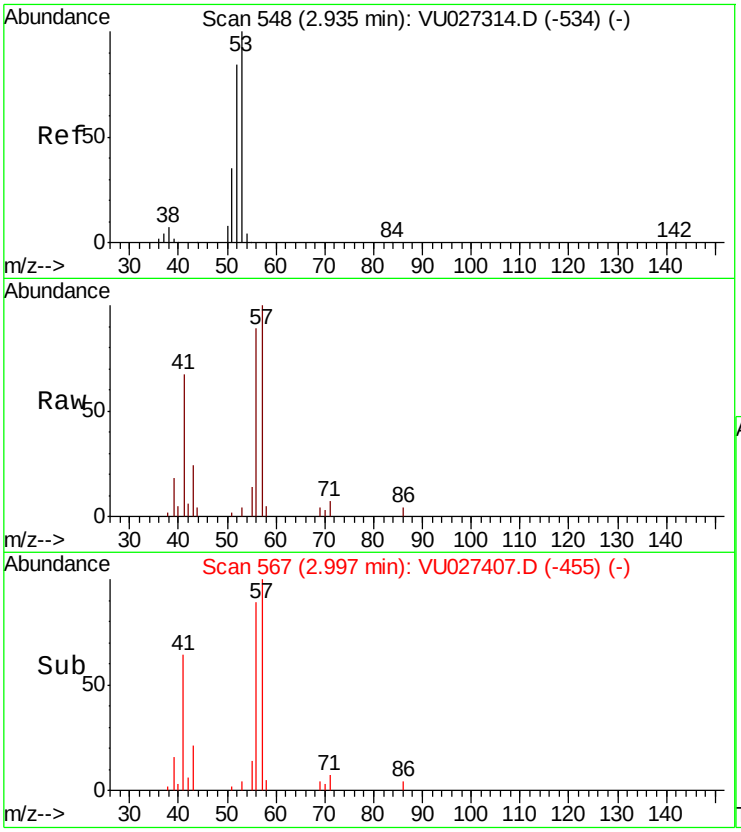


#14
Allyl chloride
Concen: 5.543 ug/l
RT: 2.75 min Scan# 489
Delta R.T. 0.15 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 41 Resp: 14590

Ion	Ratio	Lower	Upper
41	100		
39	27.8	51.8	77.8#
76	0.0	25.9	38.9#



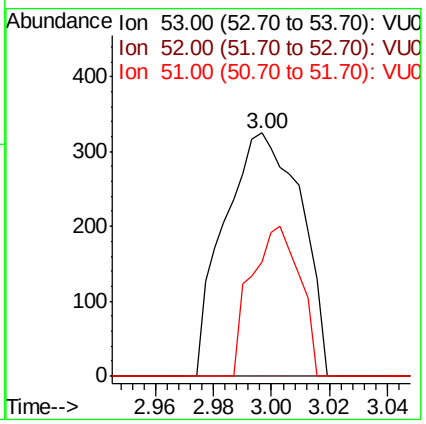


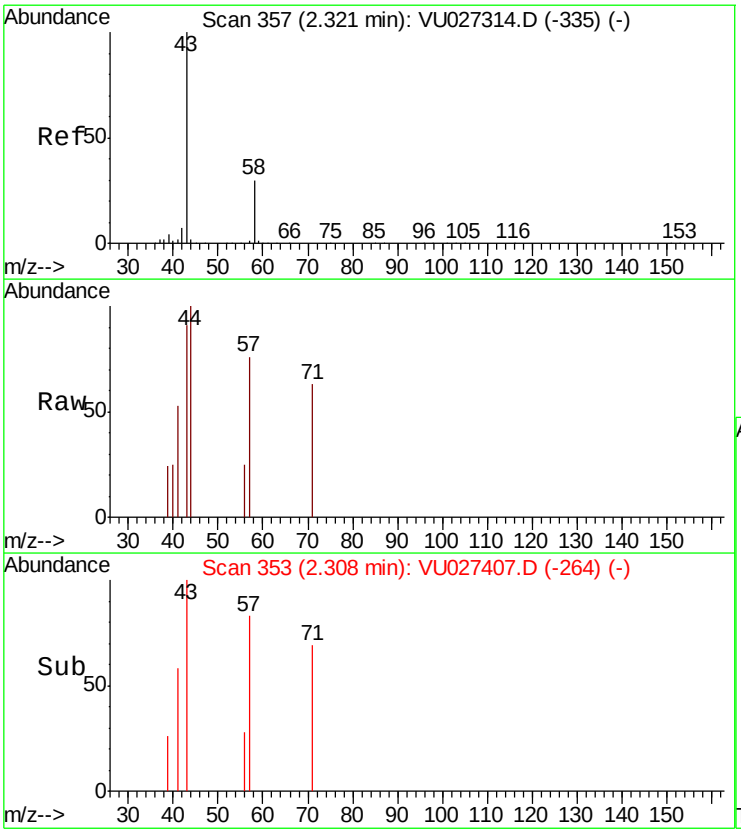
#15
Acrylonitrile
Concen: 0.620 ug/l
RT: 3.00 min Scan# 567
Delta R.T. 0.06 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 53 Resp: 595

Ion	Ratio	Lower	Upper
53	100		
52	0.0	66.5	99.7#
51	39.2	27.6	41.4

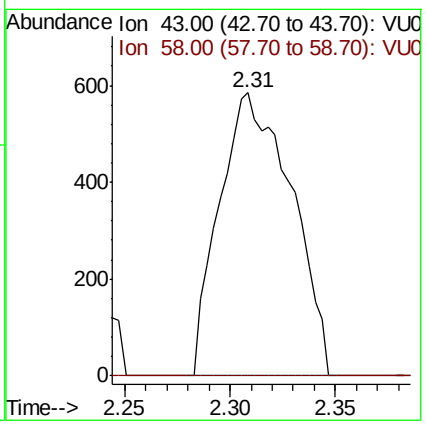


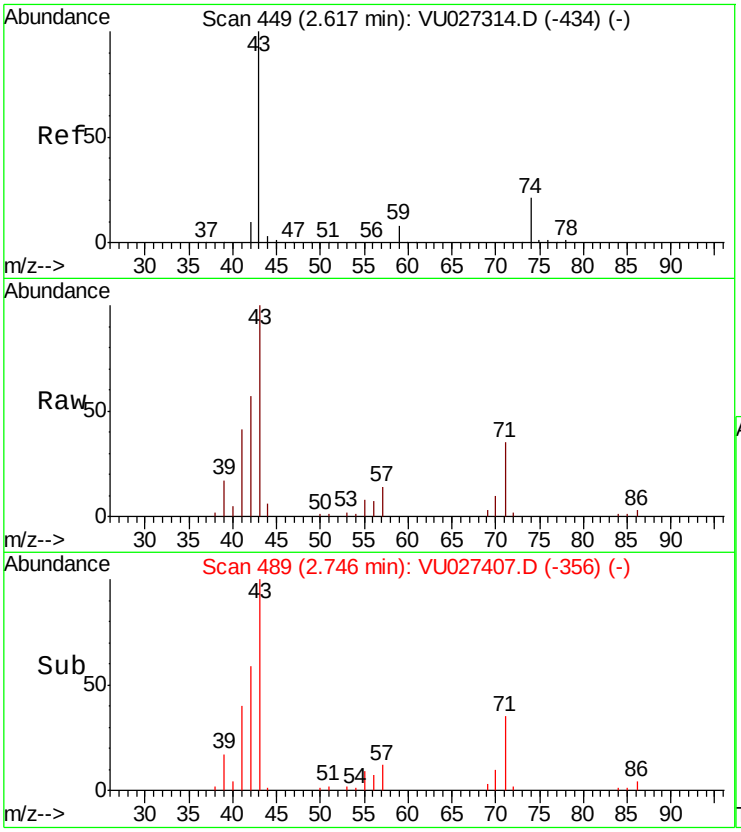


#16
Acetone
Concen: 1.341 ug/l
RT: 2.31 min Scan# 353
Delta R.T. -0.01 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 43 Resp: 1388

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.2	36.4#



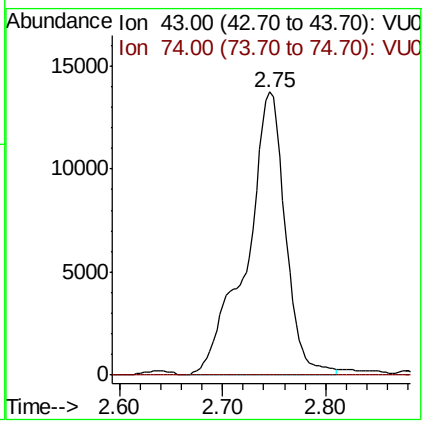


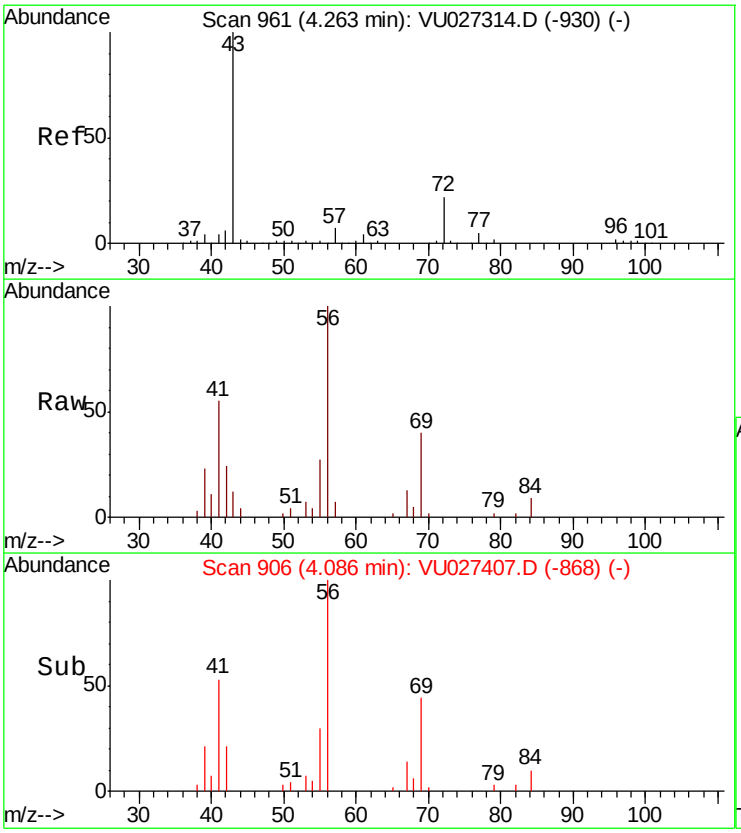
#18
Methyl Acetate
Concen: 15.205 ug/l
RT: 2.75 min Scan# 489
Delta R.T. 0.13 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 43 Resp: 35908

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.5	24.7#

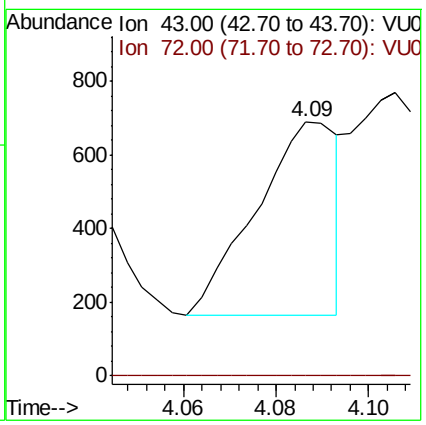


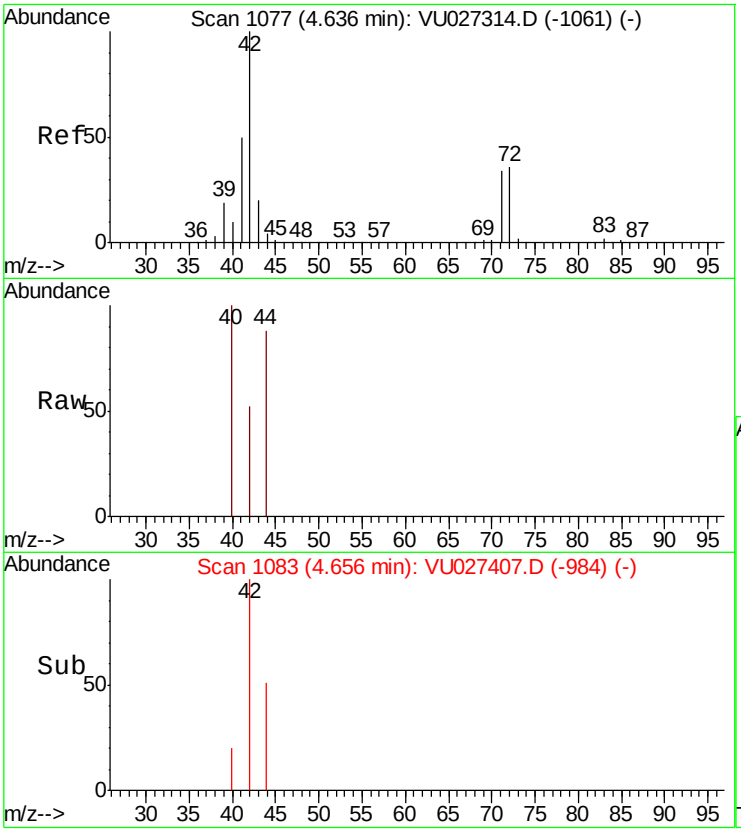


#25
2-Butanone
Concen: 0.452 ug/l
RT: 4.09 min Scan# 906
Delta R.T. -0.18 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 43 Resp: 638

Ion	Ratio	Lower	Upper
43	100		
72	0.0	17.8	26.6#



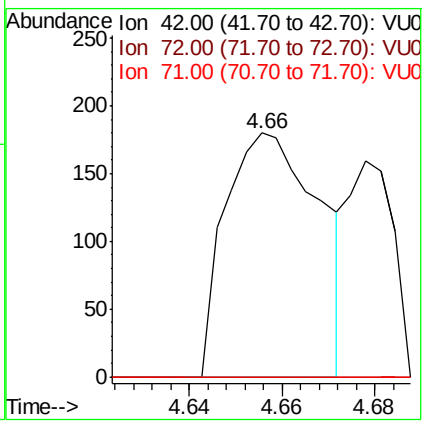


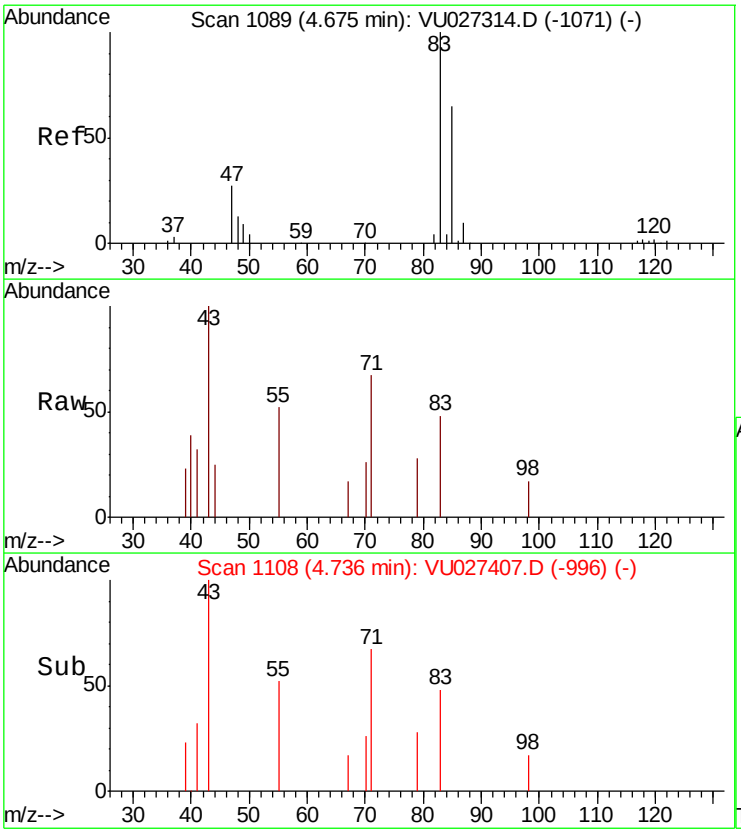
#29
Tetrahydrofuran
Concen: 0.284 ug/l
RT: 4.66 min Scan# 1083
Delta R.T. 0.02 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 42 Resp: 253

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

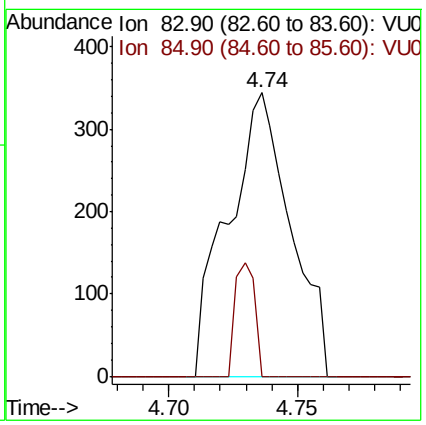


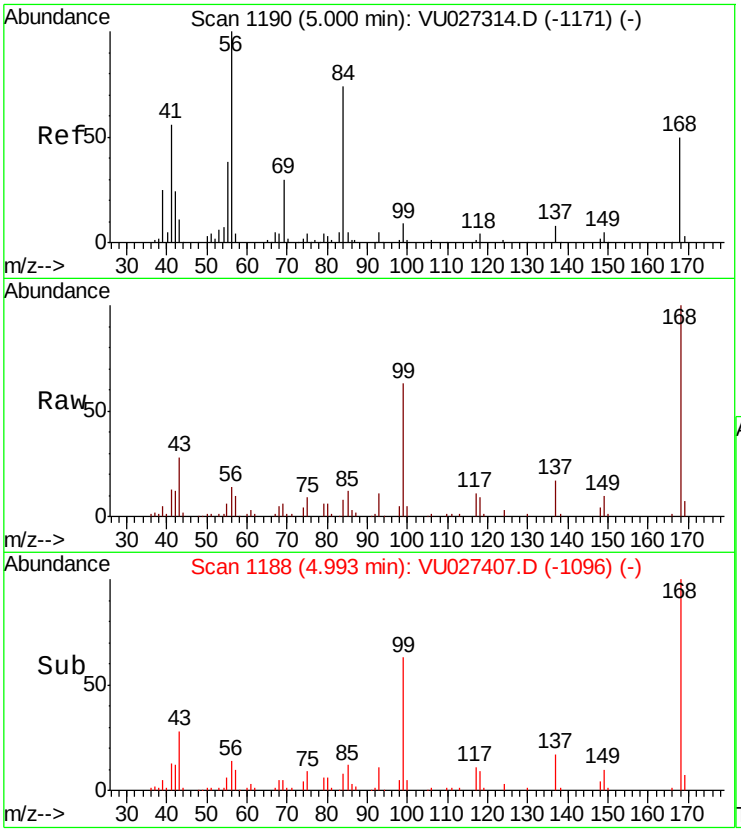


#30
Chloroform
Concen: 0.239 ug/l
RT: 4.74 min Scan# 1108
Delta R.T. 0.06 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 83 Resp: 583

Ion	Ratio	Lower	Upper
83	100		
85	0.0	51.8	77.6#



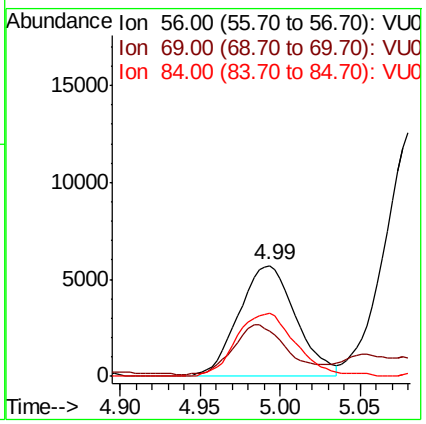


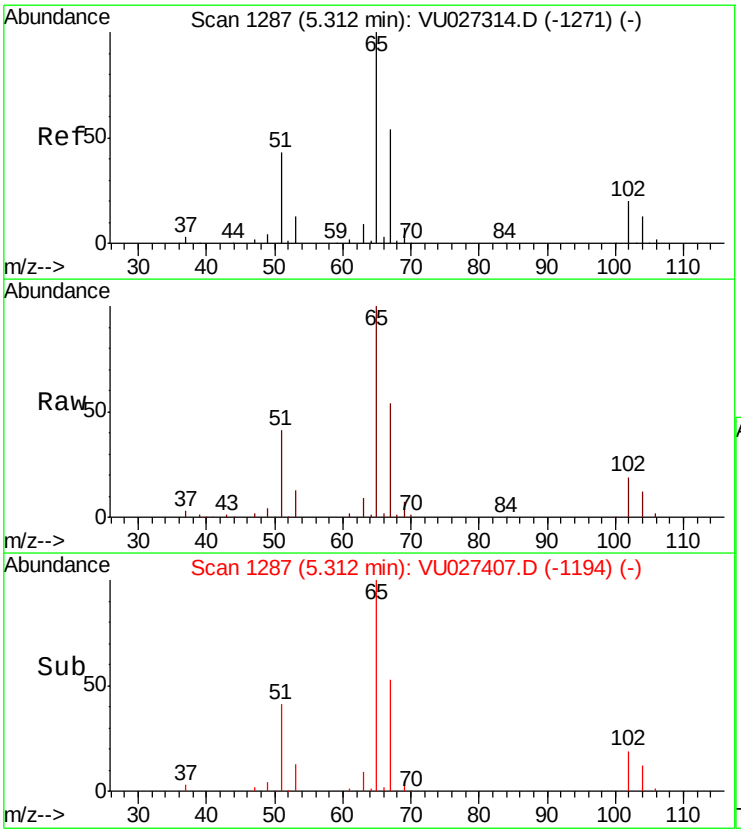
#31
Cyclohexane
Concen: 4.798 ug/l
RT: 4.99 min Scan# 1188
Delta R.T. -0.01 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument : MSVOA_U
ClientSampleId : B-8(9-9.5)DL

Tgt Ion: 56 Resp: 14089

Ion	Ratio	Lower	Upper
56	100		
69	38.3	24.1	36.1#
84	56.7	59.1	88.7#

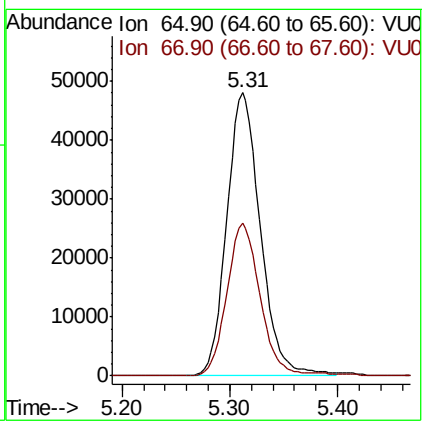


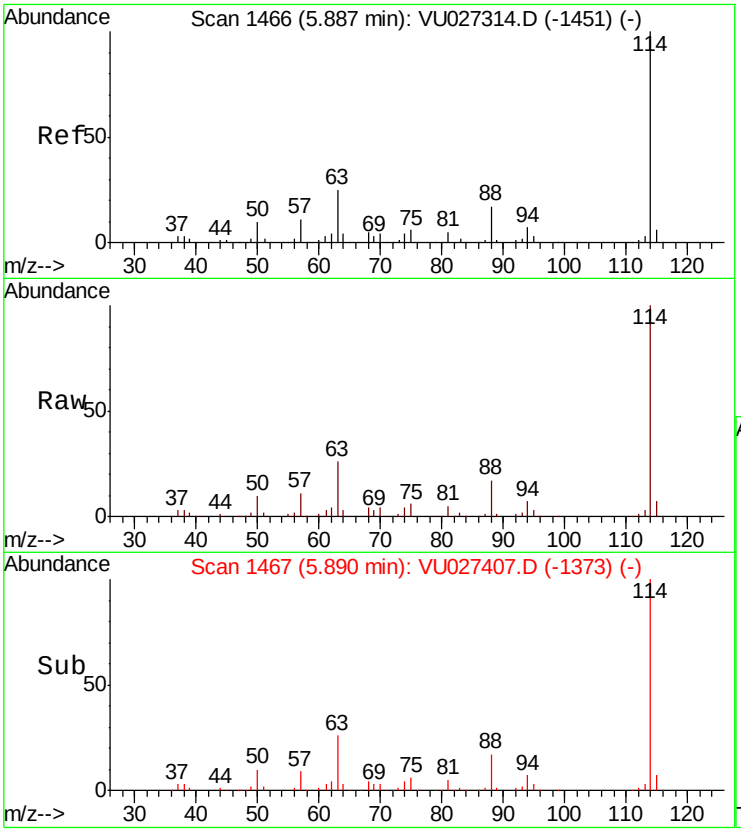


#33
1,2-Dichloroethane-d4
Concen: 59.781 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 65 Resp: 104754

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	107.8



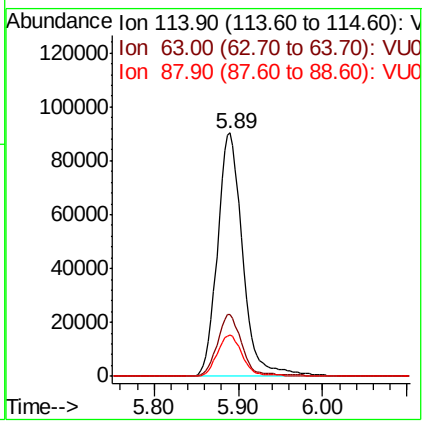


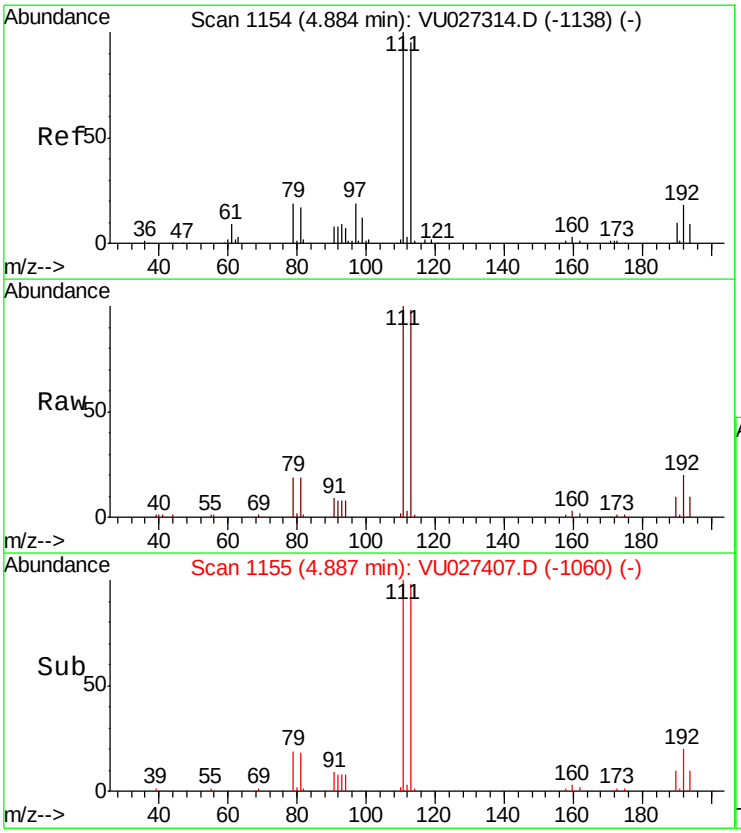
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1467
Delta R.T. 0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion:114 Resp: 187261

Ion	Ratio	Lower	Upper
114	100		
63	25.5	0.0	50.2
88	16.9	0.0	33.8

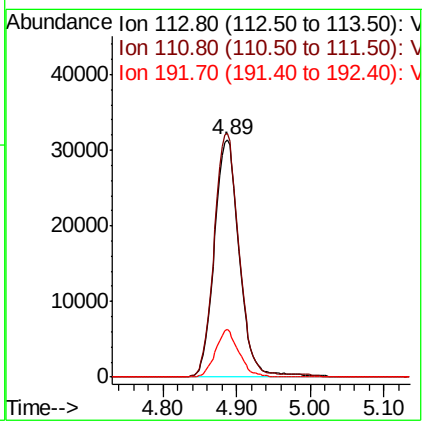


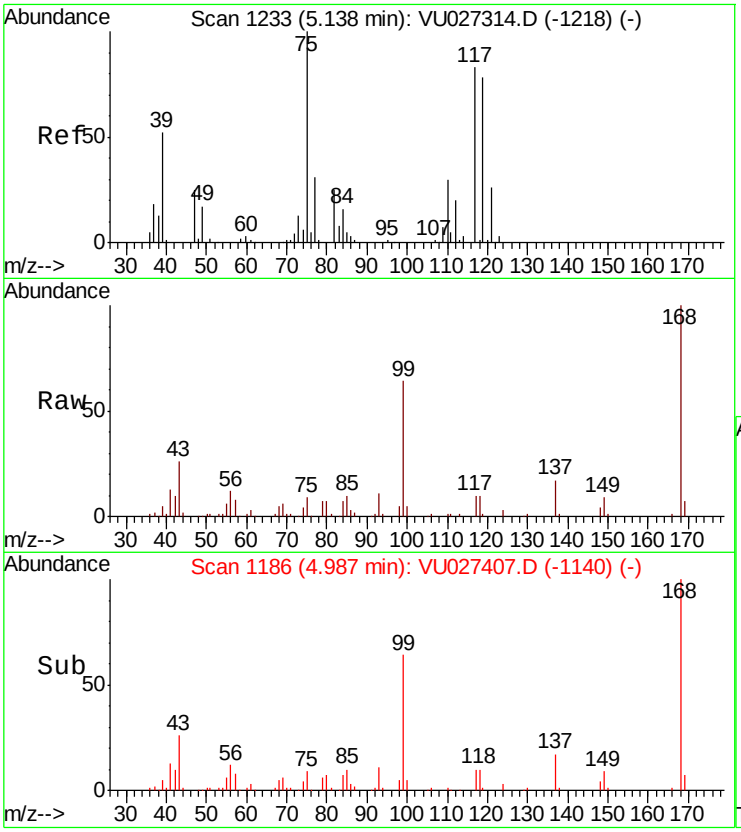


#35
Dibromofluoromethane
Concen: 57.707 ug/l
RT: 4.89 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion:113 Resp: 74059

Ion	Ratio	Lower	Upper
113	100		
111	101.5	83.1	124.7
192	18.8	15.4	23.0



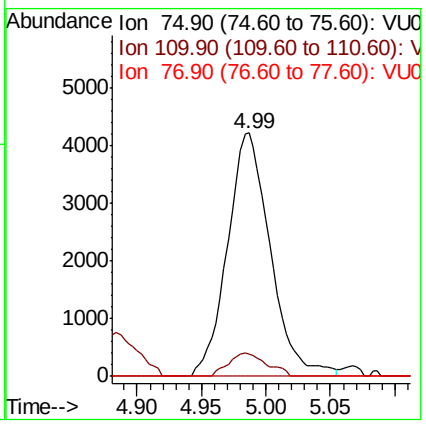


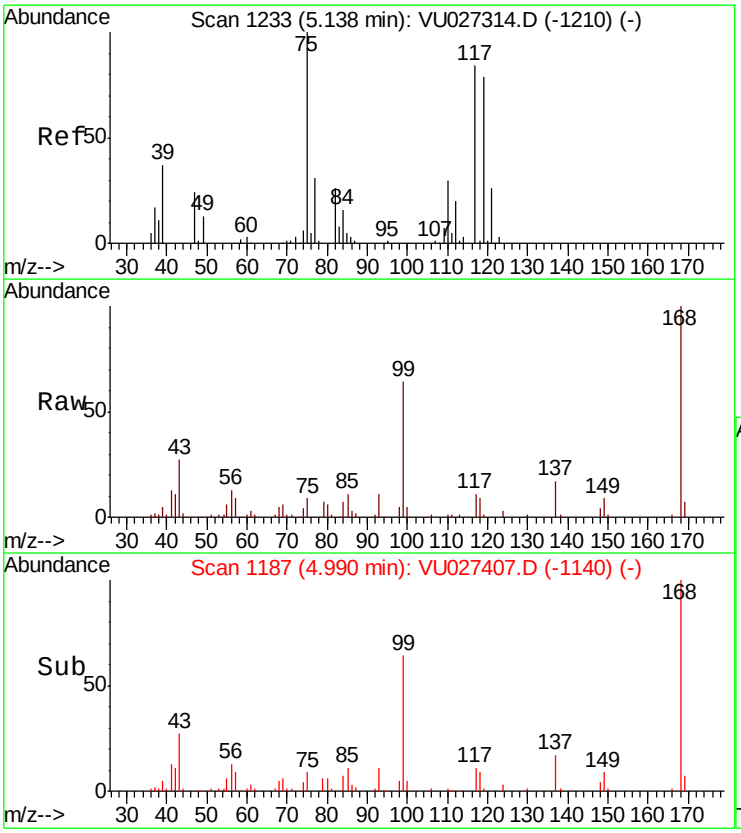
#36
1,1-Dichloropropene
Concen: 4.793 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.15 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 75 Resp: 9746

Ion	Ratio	Lower	Upper
75	100		
110	8.6	15.5	46.5#
77	0.0	25.4	38.0#

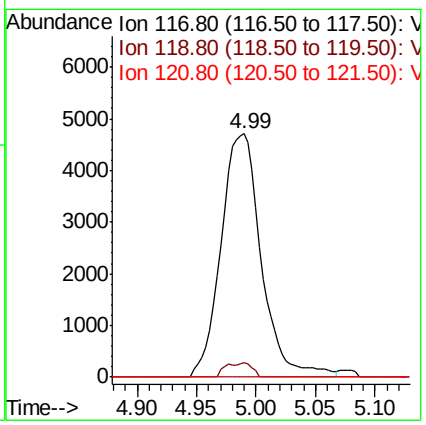


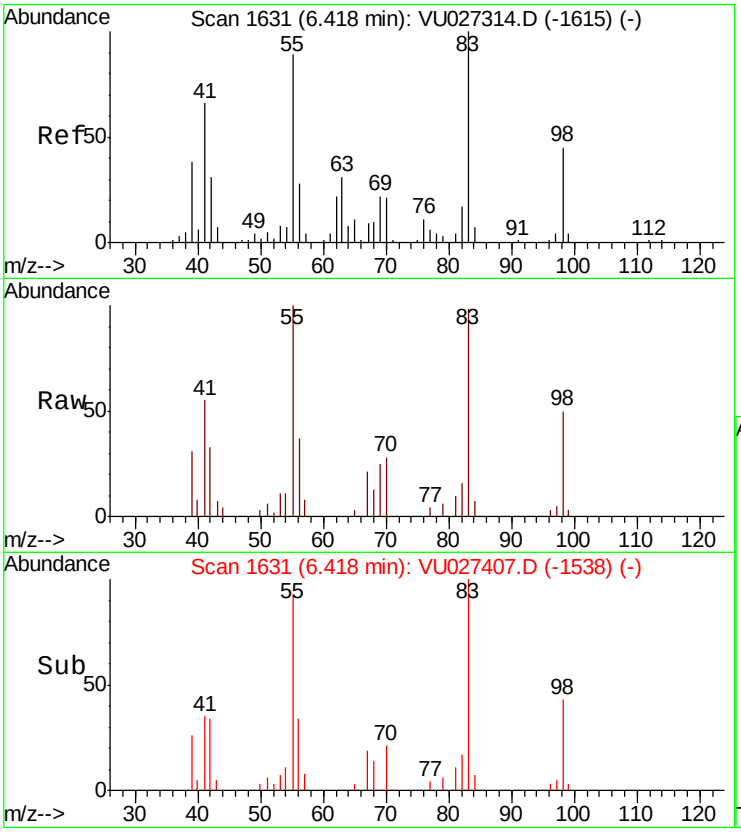


#38
Carbon Tetrachloride
Concen: 6.021 ug/l
RT: 4.99 min Scan# 1187
Delta R.T. -0.15 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion:117 Resp: 11058

Ion	Ratio	Lower	Upper
117	100		
119	5.8	74.5	111.7#
121	0.0	24.6	37.0#



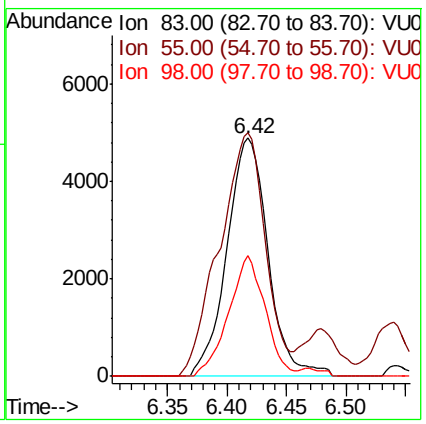


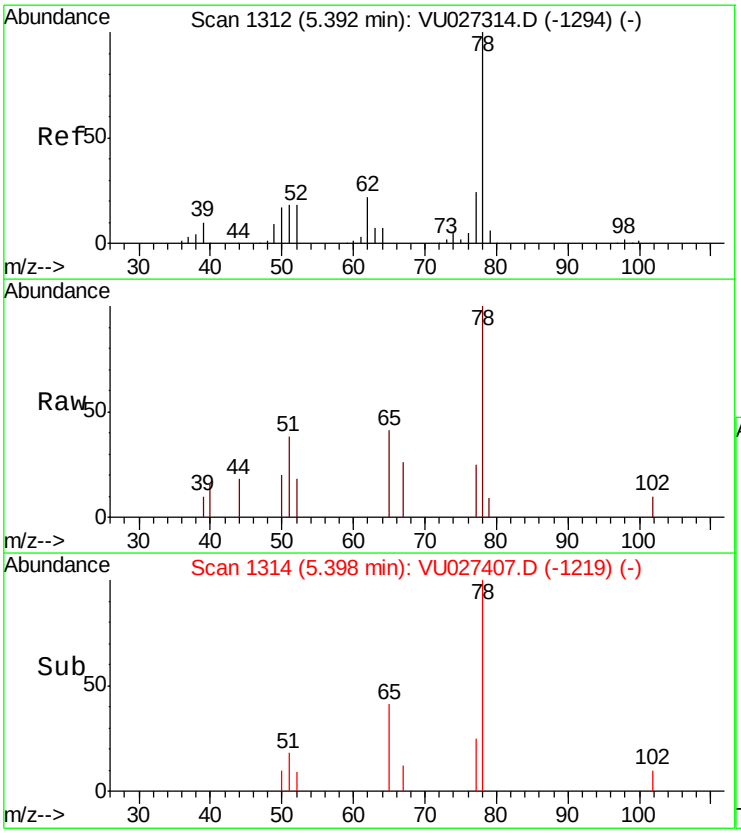
#39
Methylcyclohexane
Concen: 4.921 ug/l
RT: 6.42 min Scan# 1631
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 83 Resp: 11696

Ion	Ratio	Lower	Upper
83	100		
55	97.6	71.1	106.7
98	50.8	36.3	54.5

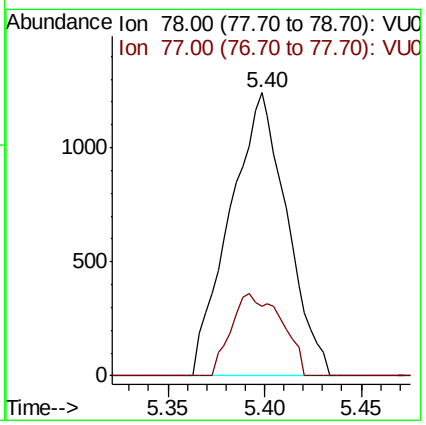


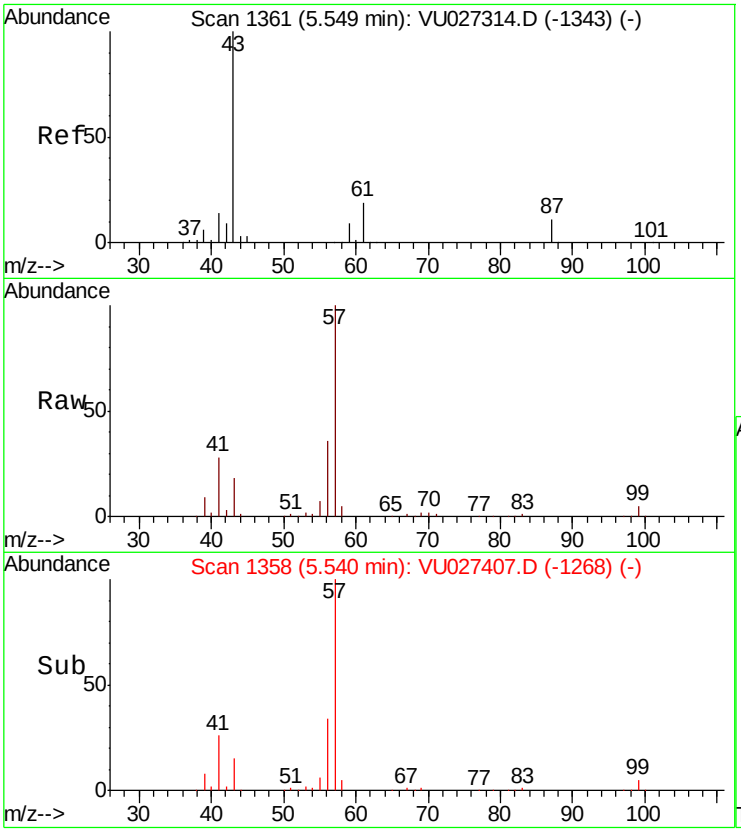


#40
Benzene
Concen: 0.429 ug/l
RT: 5.40 min Scan# 1314
Delta R.T. 0.01 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 78 Resp: 2542

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.3	28.9



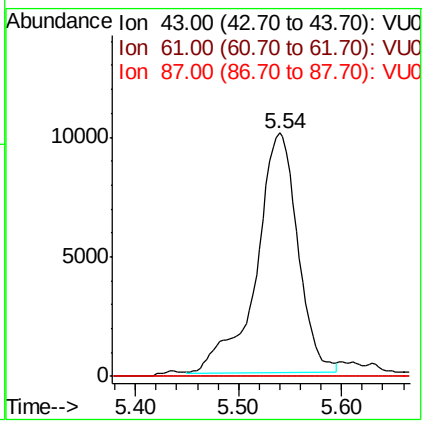


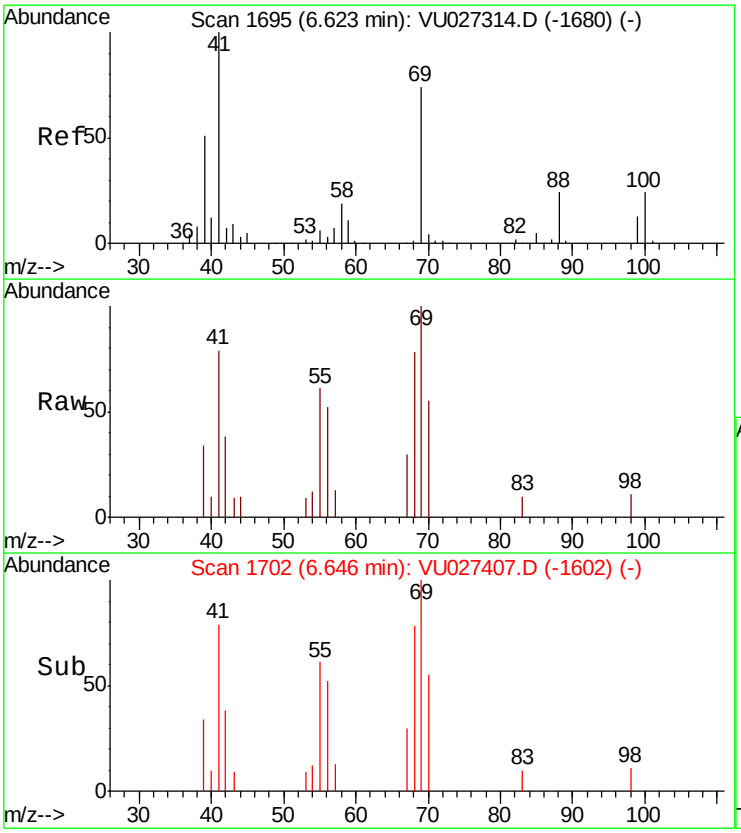
#43
Isopropyl Acetate
Concen: 6.904 ug/l
RT: 5.54 min Scan# 1358
Delta R.T. -0.01 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 43 Resp: 28175

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

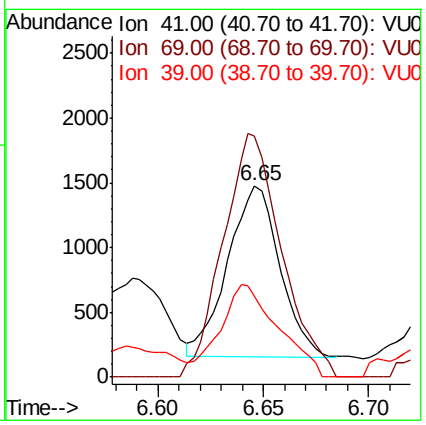


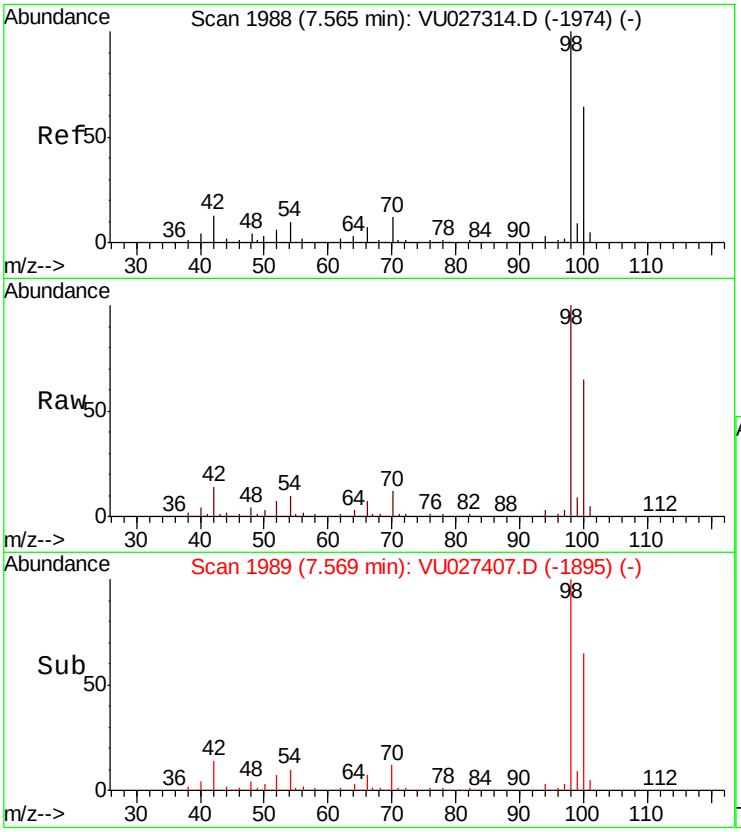


#48
Methyl methacrylate
Concen: 1.122 ug/l
RT: 6.65 min Scan# 1702
Delta R.T. 0.02 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 41 Resp: 2278

Ion	Ratio	Lower	Upper
41	100		
69	158.6	61.0	91.4#
39	60.4	39.9	59.9#



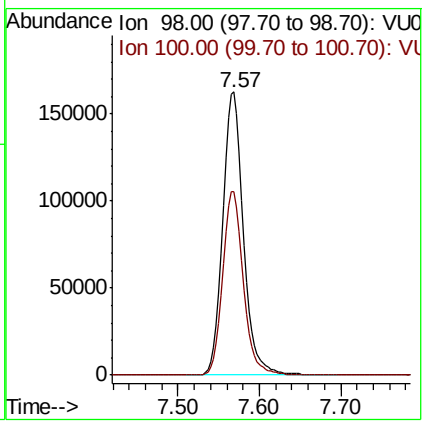


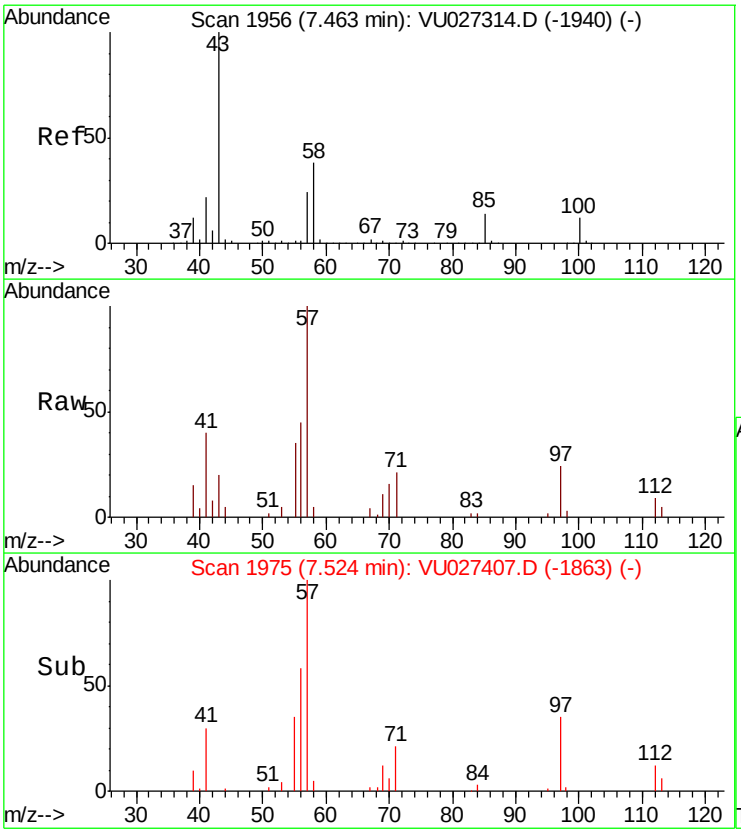
#50
Toluene-d8
Concen: 60.942 ug/l
RT: 7.57 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 98 Resp: 292719

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.1	78.1

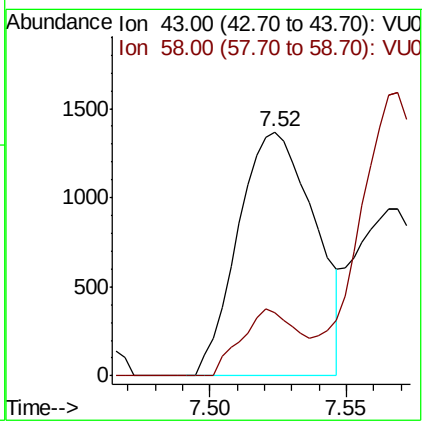


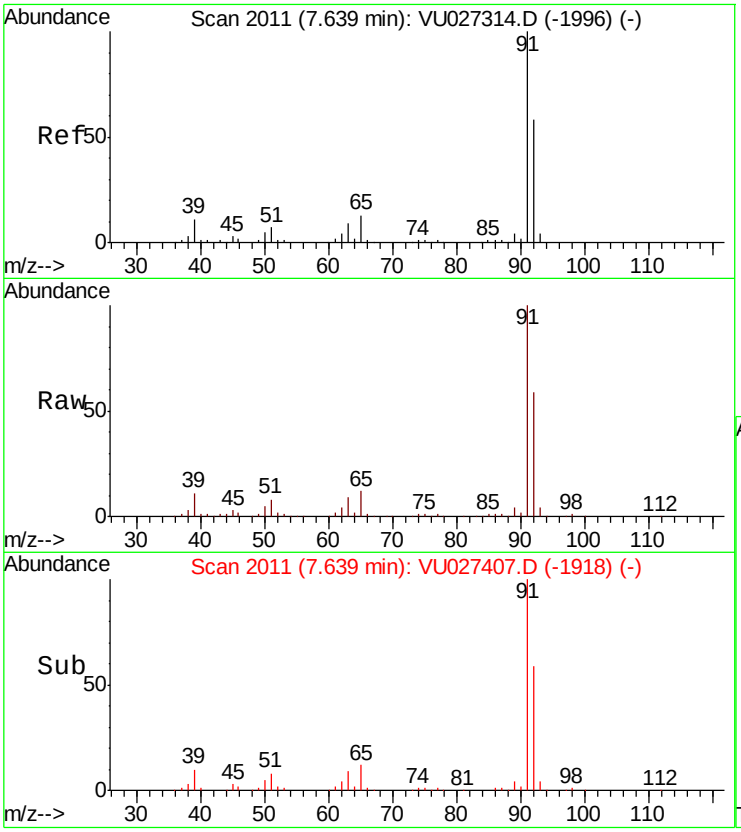


#51
4-Methyl-2-Pentanone
Concen: 1.007 ug/l
RT: 7.52 min Scan# 1975
Delta R.T. 0.06 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 43 Resp: 2671

Ion	Ratio	Lower	Upper
43	100		
58	20.2	29.8	44.8#



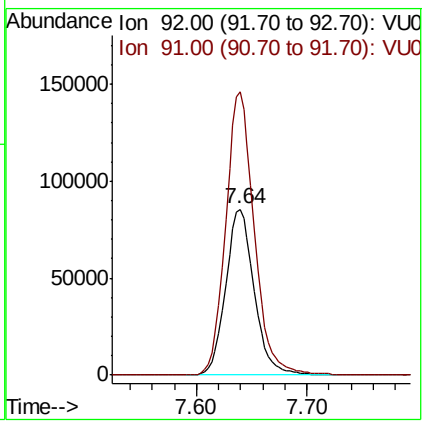


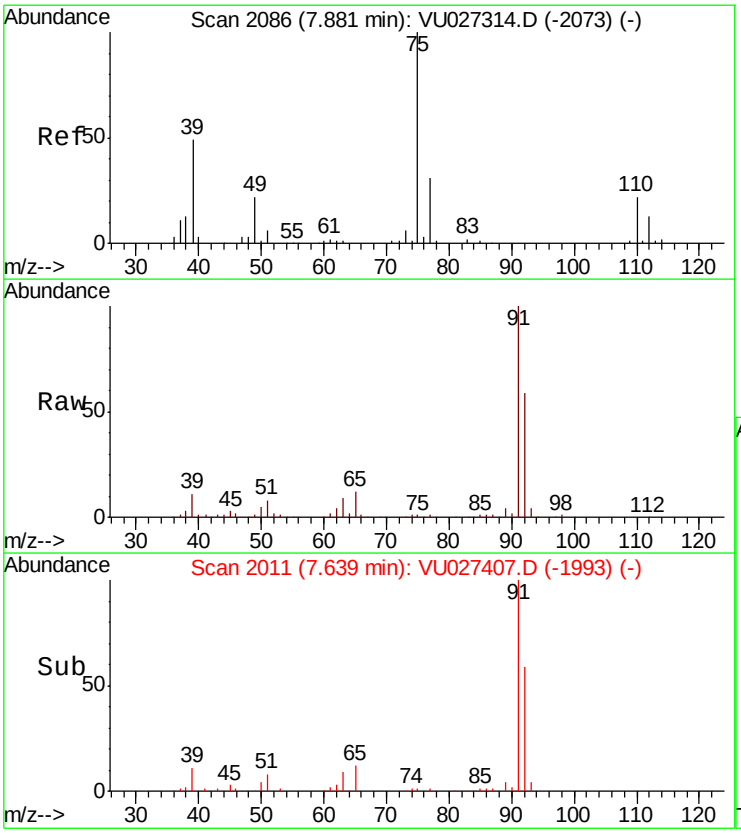
#52
Toluene
Concen: 43.700 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 92 Resp: 153191

Ion	Ratio	Lower	Upper
92	100		
91	171.2	138.6	208.0

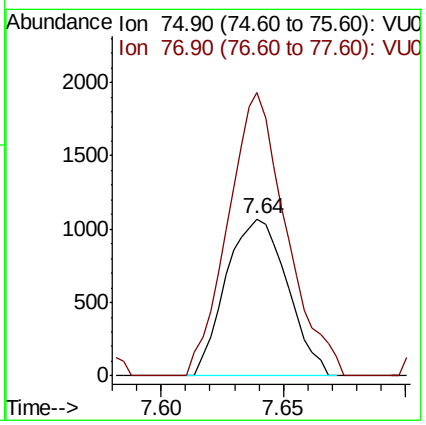


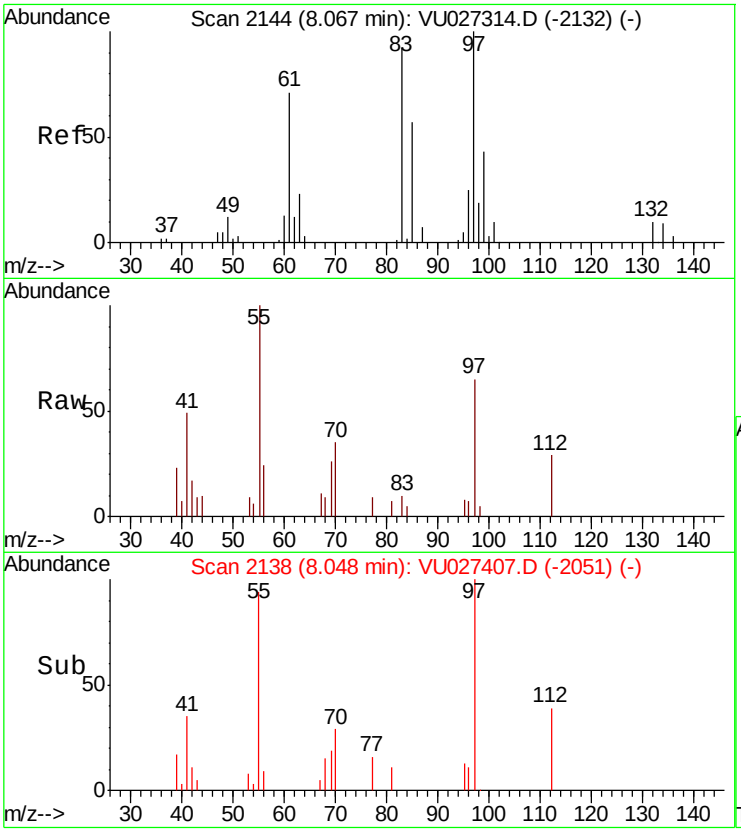


#53
t-1,3-Dichloropropene
Concen: 0.794 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. -0.24 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 75 Resp: 1864

Ion	Ratio	Lower	Upper
75	100		
77	180.6	25.0	37.6#



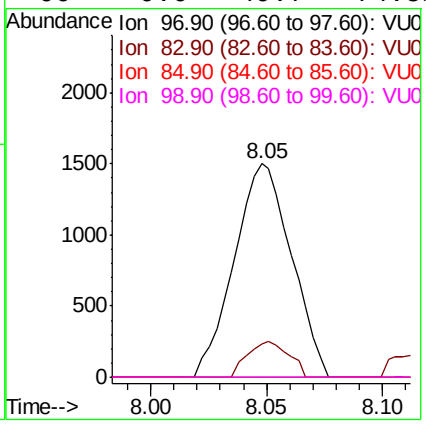


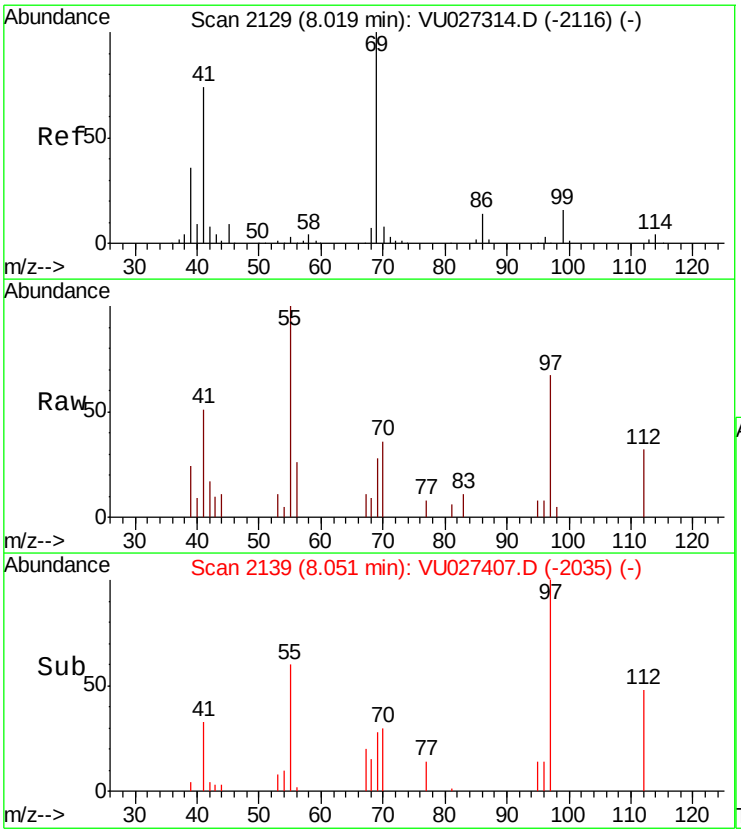
#55
1,1,2-Trichloroethane
Concen: 1.849 ug/l
RT: 8.05 min Scan# 2138
Delta R.T. -0.02 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 97 Resp: 2570

Ion	Ratio	Lower	Upper
97	100		
83	15.3	73.0	109.6#
85	0.0	47.3	70.9#
99	0.0	49.7	74.5#

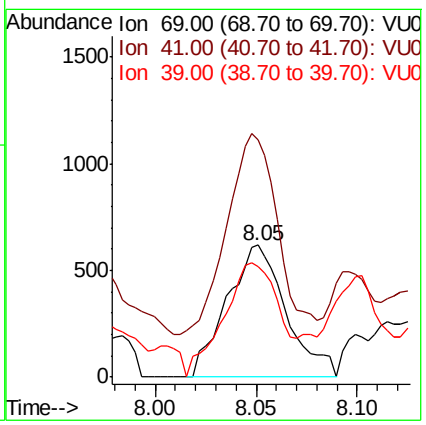


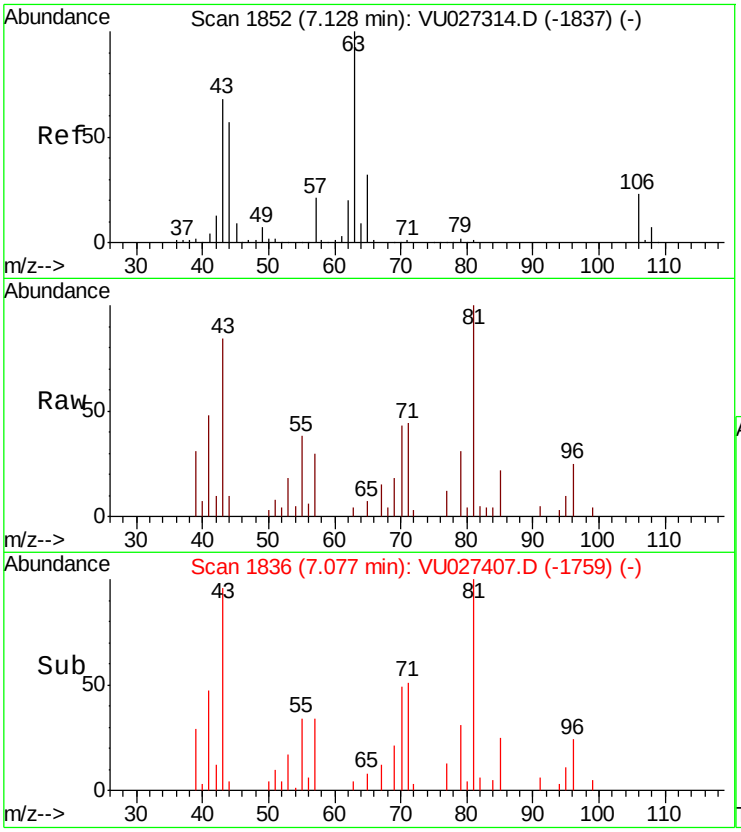


#56
Ethyl methacrylate
Concen: 2.725 ug/l
RT: 8.05 min Scan# 2139
Delta R.T. 0.03 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 69 Resp: 1263

Ion	Ratio	Lower	Upper
69	100		
41	130.2	60.0	90.0#
39	82.1	29.5	44.3#



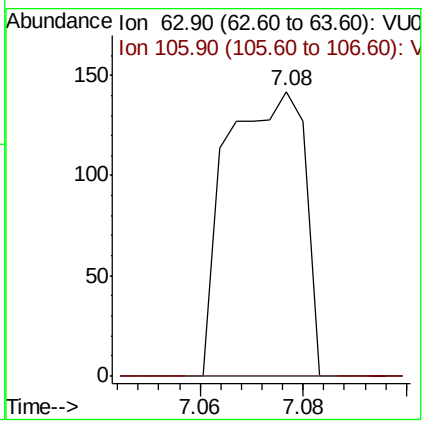


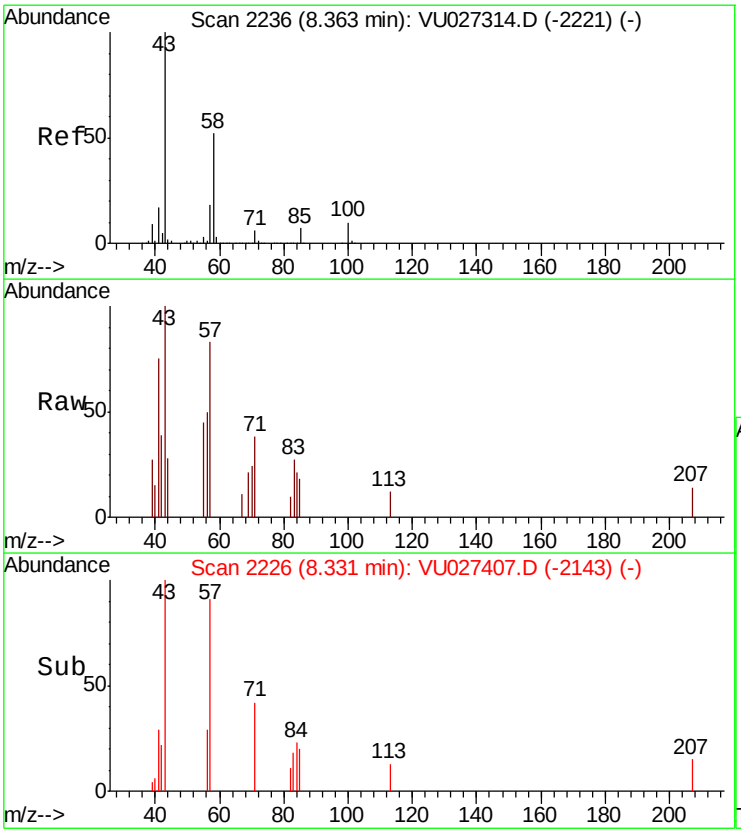
#58
2-Chloroethyl Vinyl ether
Concen: 8.328 ug/l
RT: 7.08 min Scan# 1836
Delta R.T. -0.05 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument : MSVOA_U
ClientSampleId : B-8(9-9.5)DL

Tgt Ion: 63 Resp: 148

Ion	Ratio	Lower	Upper
63	100		
106	0.0	18.5	27.7#

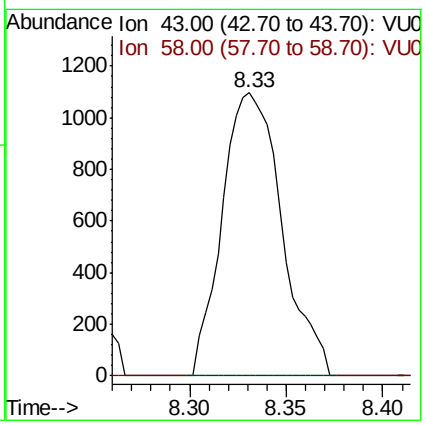


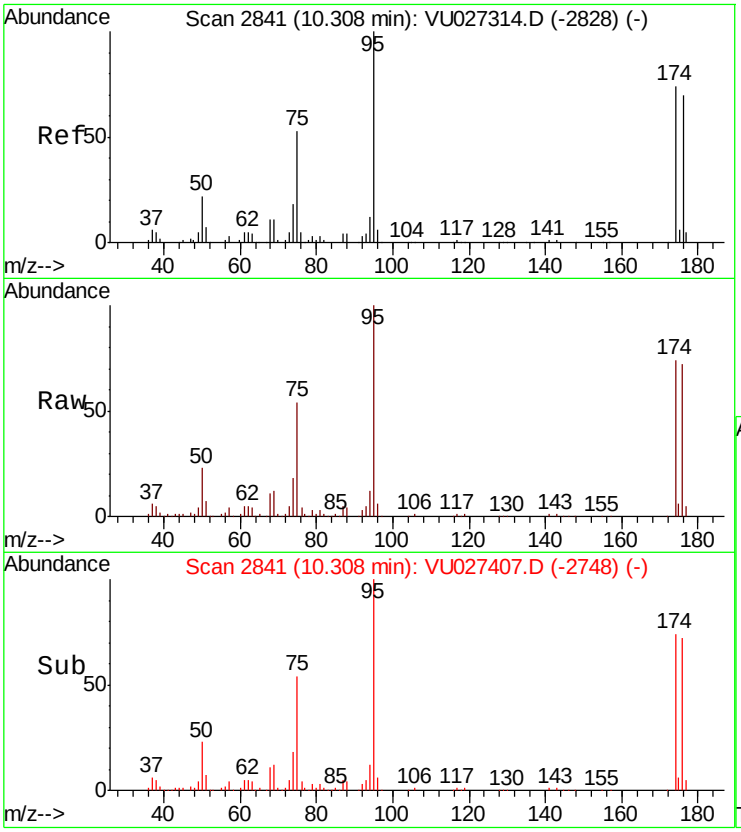


#59
2-Hexanone
Concen: 1.145 ug/l
RT: 8.33 min Scan# 2226
Delta R.T. -0.03 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 43 Resp: 2356

Ion	Ratio	Lower	Upper
43	100		
58	0.0	26.1	78.3#



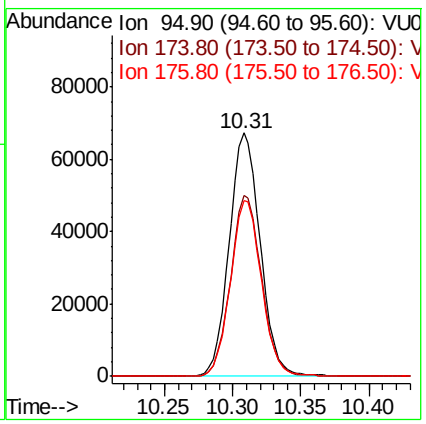


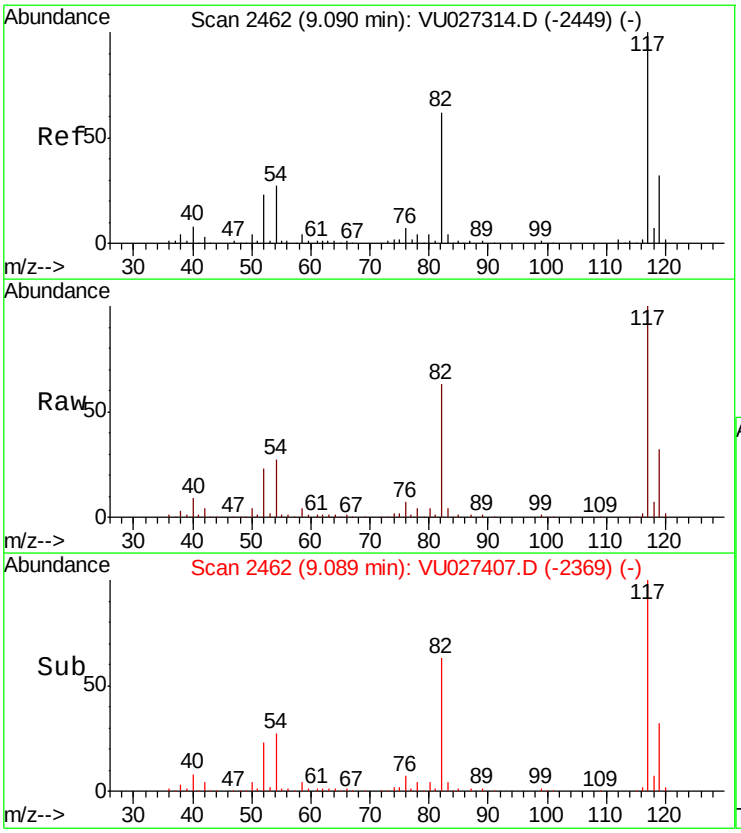
#62
4-Bromofluorobenzene
Concen: 59.518 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 95 Resp: 106243

Ion	Ratio	Lower	Upper
95	100		
174	74.2	0.0	147.8
176	72.1	0.0	140.8

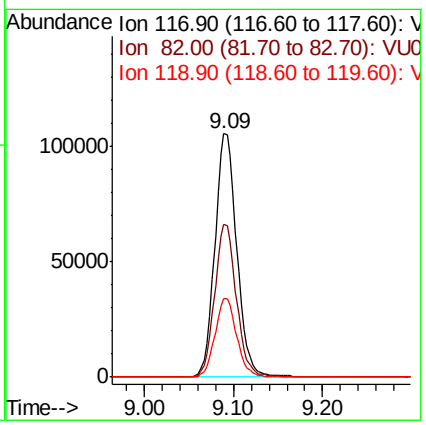


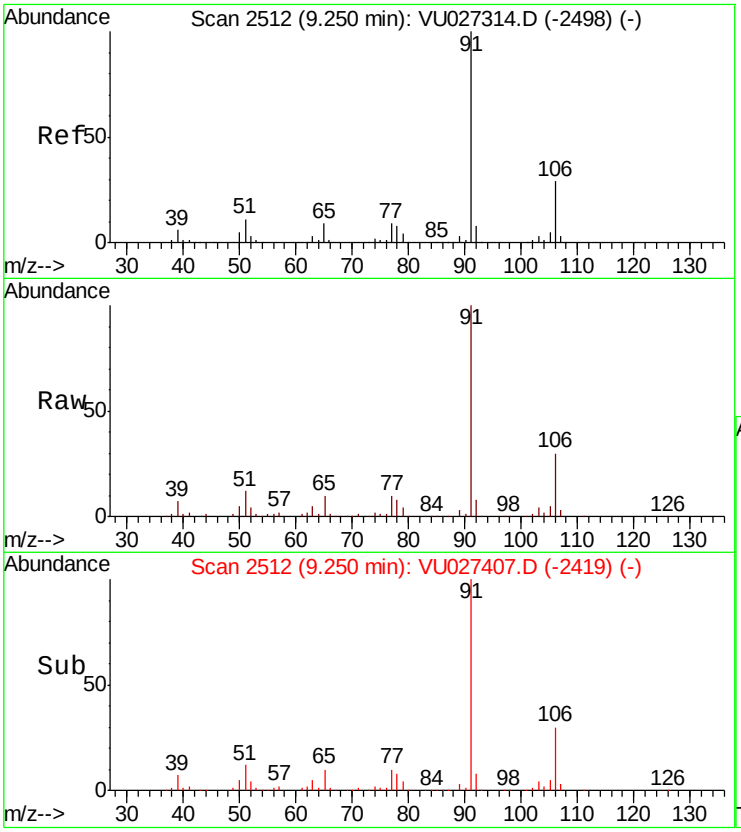


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion:117 Resp: 179394

Ion	Ratio	Lower	Upper
117	100		
82	62.6	49.2	73.8
119	32.0	25.7	38.5



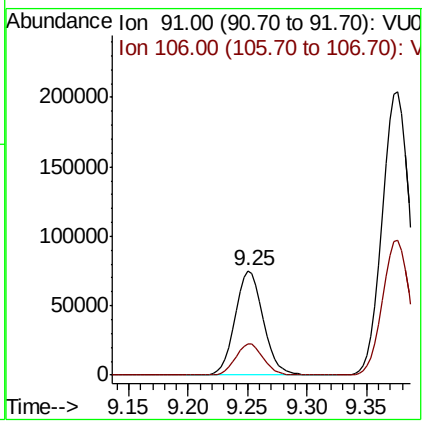


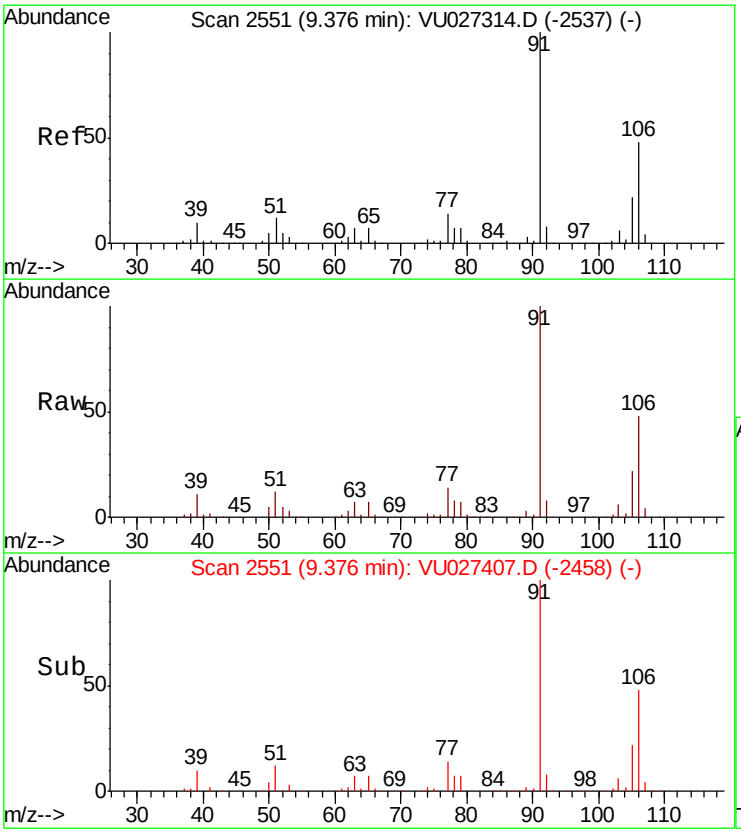
#67
Ethyl Benzene
Concen: 18.409 ug/l
RT: 9.25 min Scan# 2512
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 91 Resp: 123163

Ion	Ratio	Lower	Upper
91	100		
106	30.2	23.6	35.4

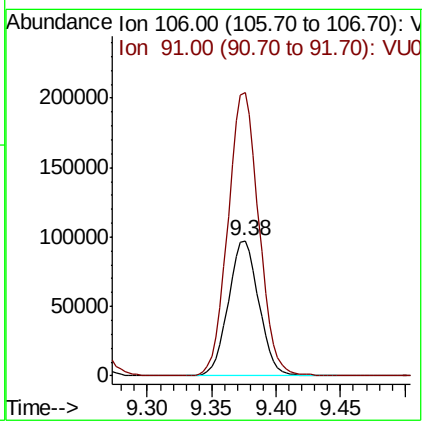


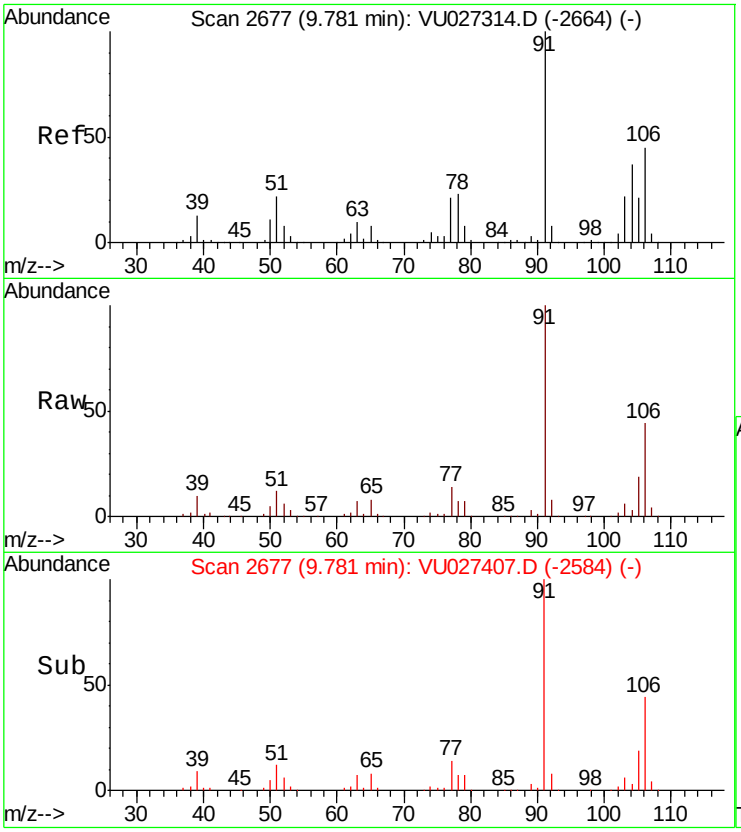


#68
m/p-Xylenes
Concen: 65.527 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion:106 Resp: 160356

Ion	Ratio	Lower	Upper
106	100		
91	210.9	168.1	252.1



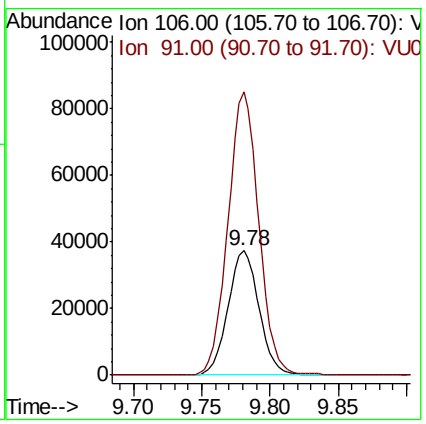


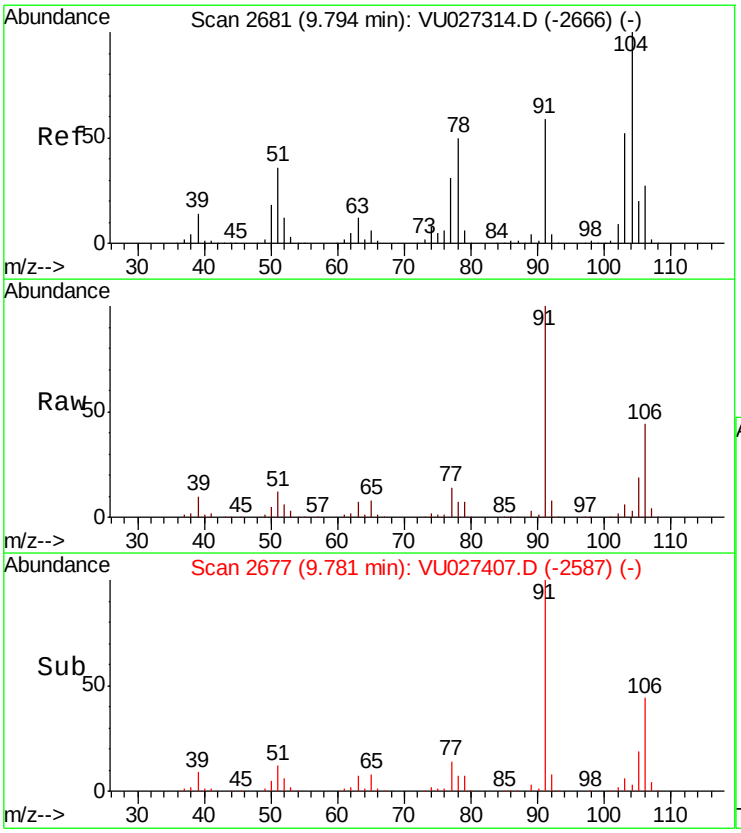
#69
o-Xylene
Concen: 25.390 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion:106 Resp: 59045

Ion	Ratio	Lower	Upper
106	100		
91	225.8	111.7	334.9

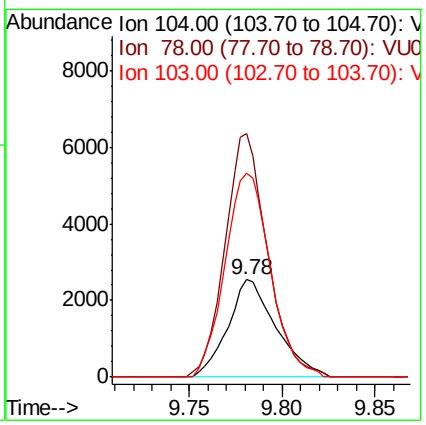


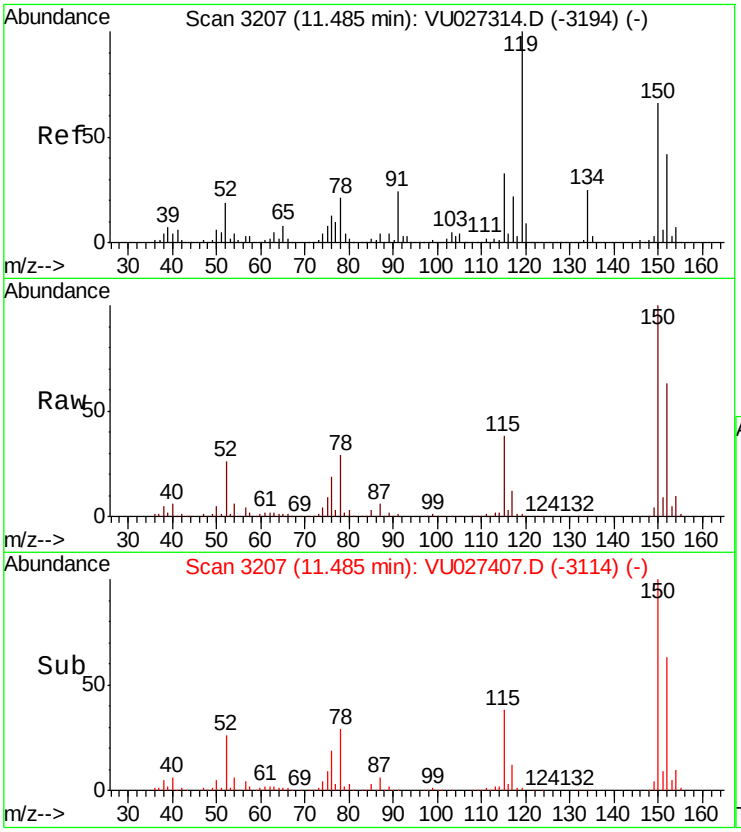


#70
Styrene
Concen: 3.303 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.01 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion:104 Resp: 4572

Ion	Ratio	Lower	Upper
104	100		
78	220.5	42.9	64.3#
103	197.6	43.9	65.9#



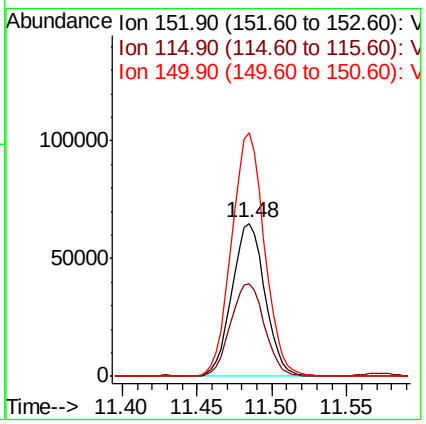


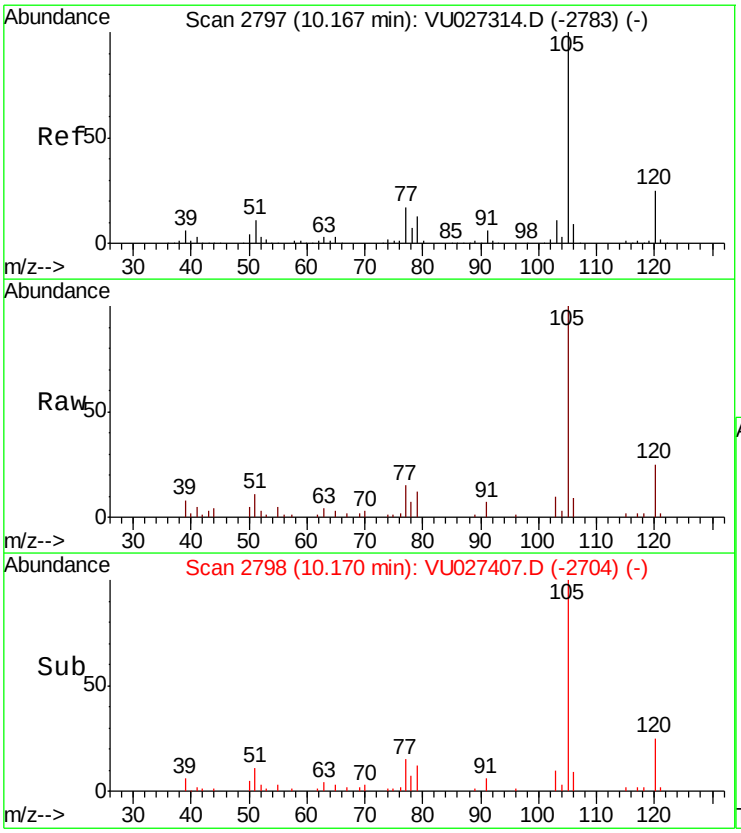
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion:152 Resp: 100339

Ion	Ratio	Lower	Upper
152	100		
115	62.4	43.4	130.2
150	158.4	0.0	349.2

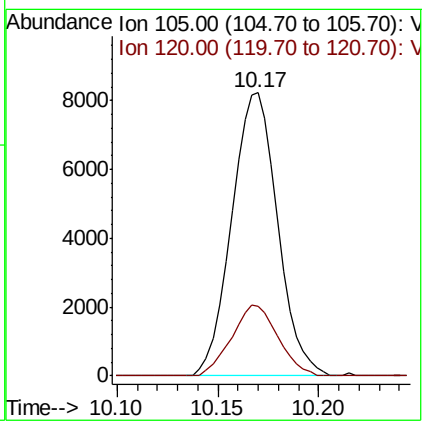


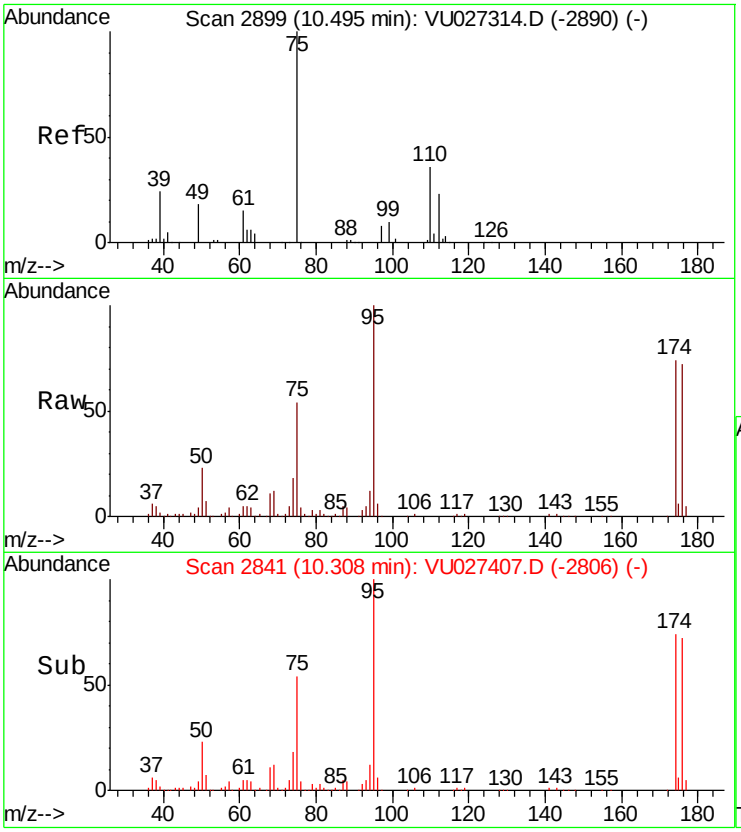


#73
Isopropylbenzene
Concen: 1.800 ug/l
RT: 10.17 min Scan# 2798
Delta R.T. 0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion:105 Resp: 13121

Ion	Ratio	Lower	Upper
105	100		
120	25.2	12.6	37.8



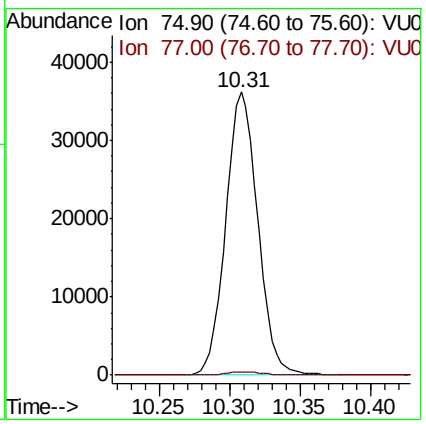


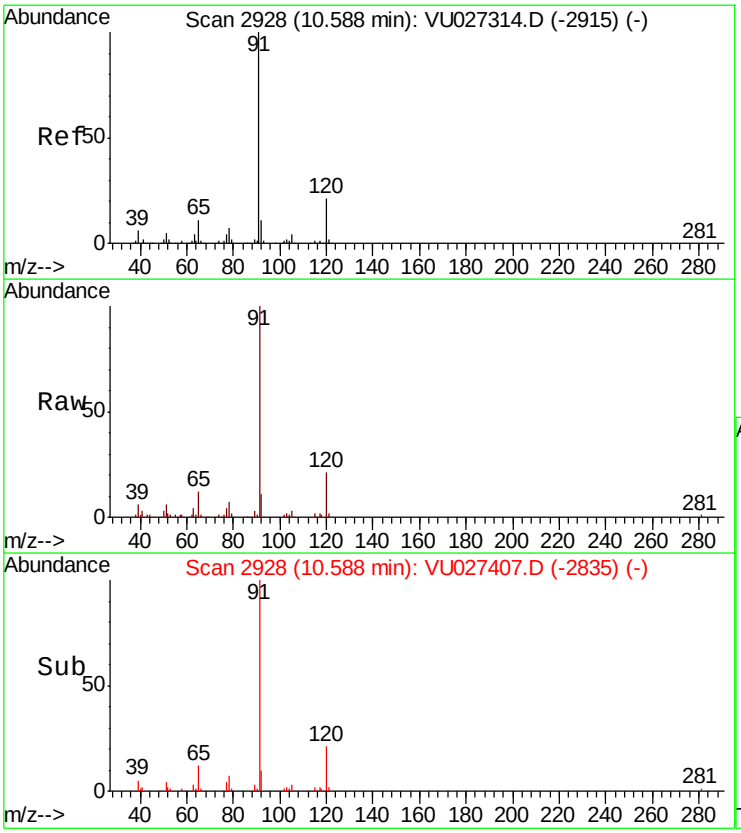
#76
1,2,3-Trichloropropane
Concen: 22.105 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.19 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 75 Resp: 57496

Ion	Ratio	Lower	Upper
75	100		
77	0.0	20.3	60.9#

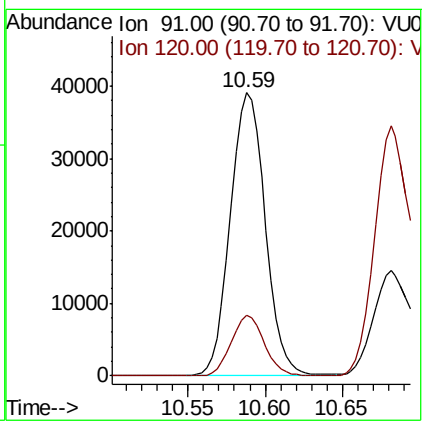


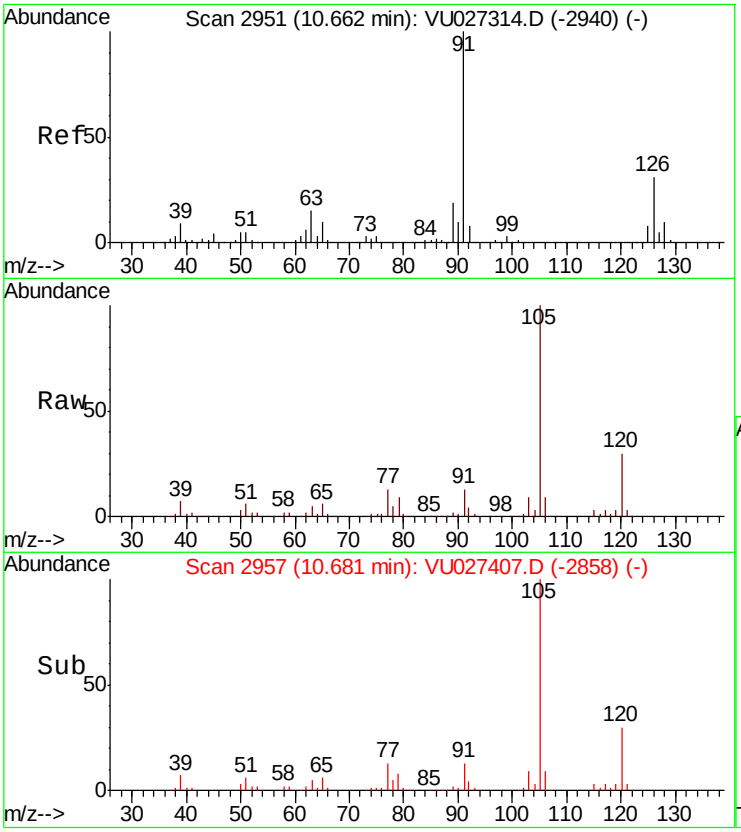


#78
n-propylbenzene
Concen: 7.018 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 91 Resp: 61453

Ion	Ratio	Lower	Upper
91	100		
120	20.2	10.6	31.8



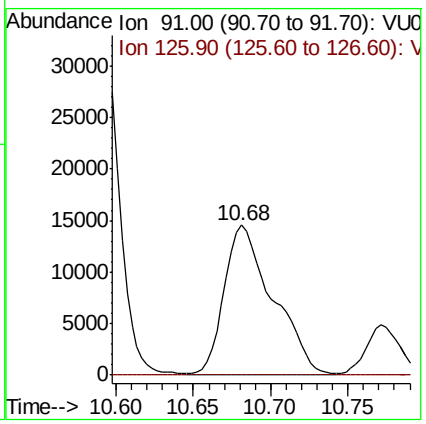


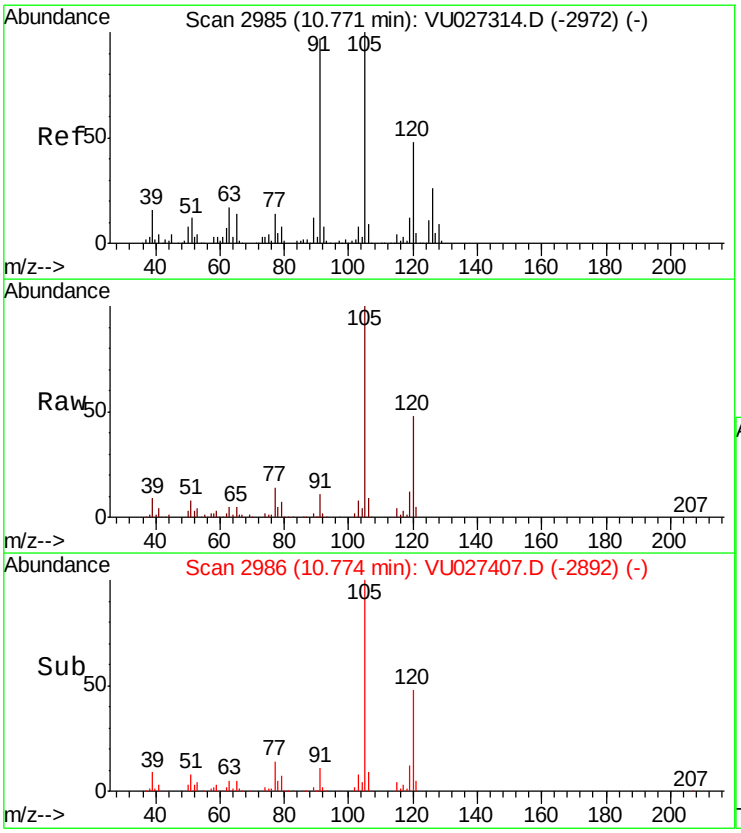
#79
2-Chlorotoluene
Concen: 6.001 ug/l
RT: 10.68 min Scan# 2957
Delta R.T. 0.02 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 91 Resp: 31729

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.7	47.1#

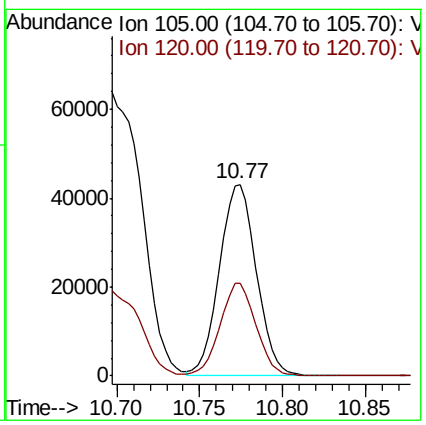


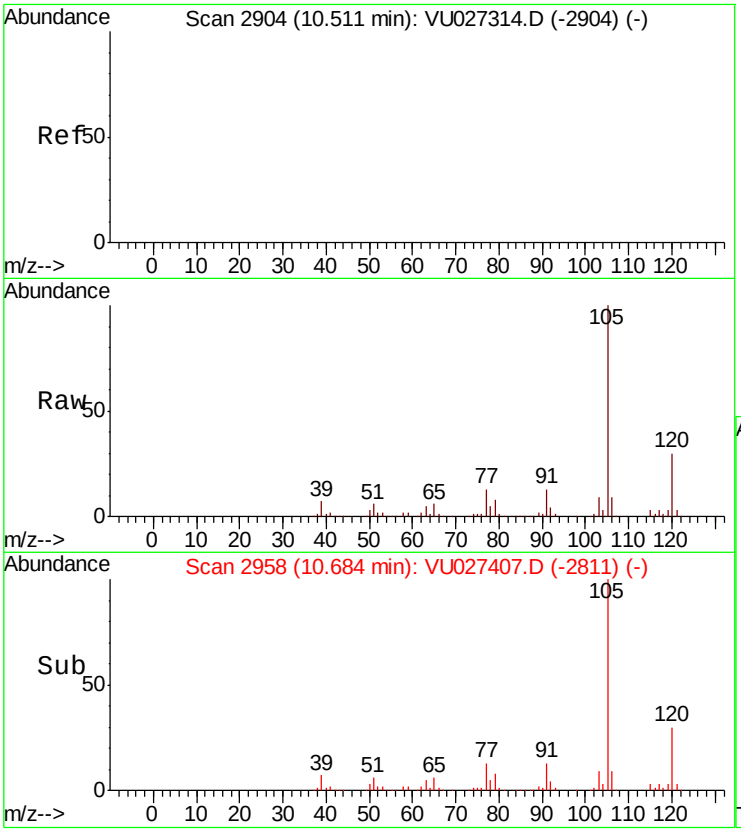


#80
1,3,5-Trimethylbenzene
Concen: 11.218 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion:105 Resp: 66557

Ion	Ratio	Lower	Upper
105	100		
120	47.4	24.1	72.4



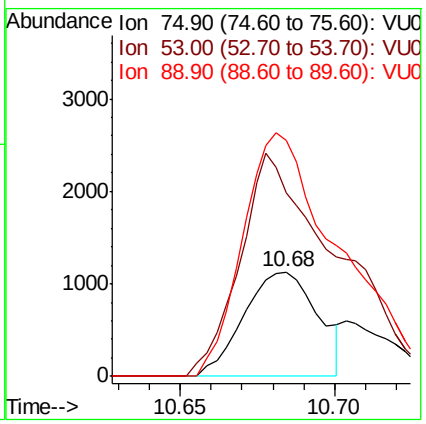


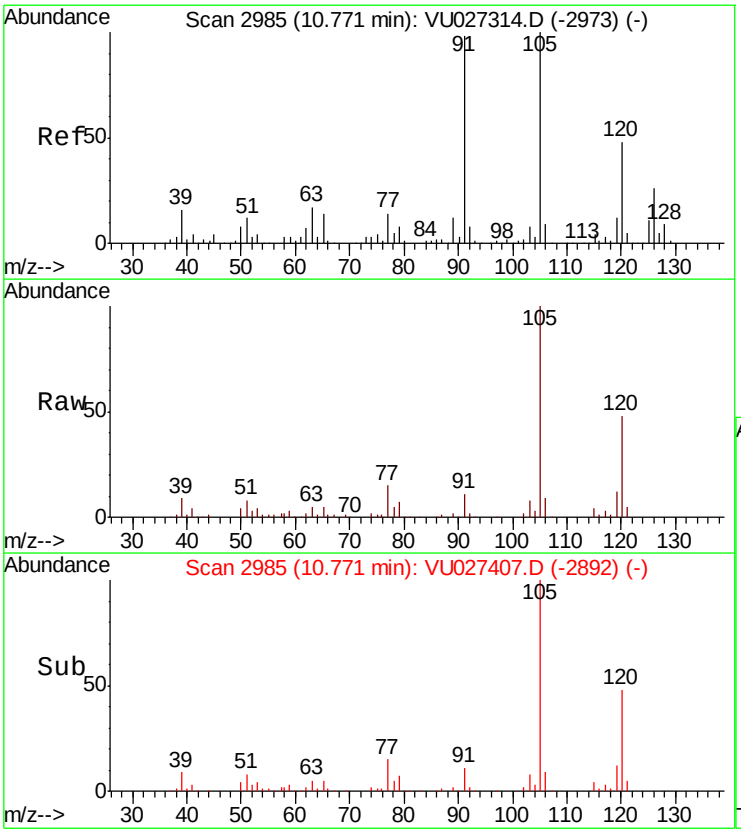
#81
trans-1,4-Dichloro-2-butene
Concen: 1.893 ug/l
RT: 10.68 min Scan# 2958
Delta R.T. 0.17 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 75 Resp: 1881

Ion	Ratio	Lower	Upper
75	100		
53	279.1	0.0	0.0#
89	301.3	0.0	0.0#

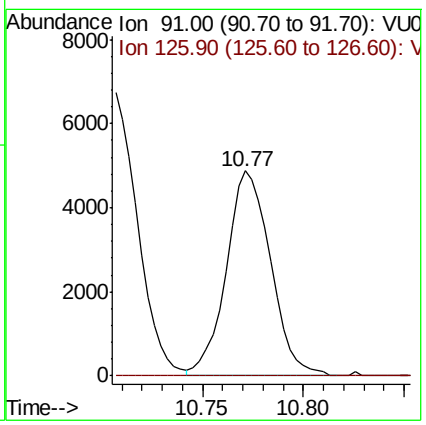


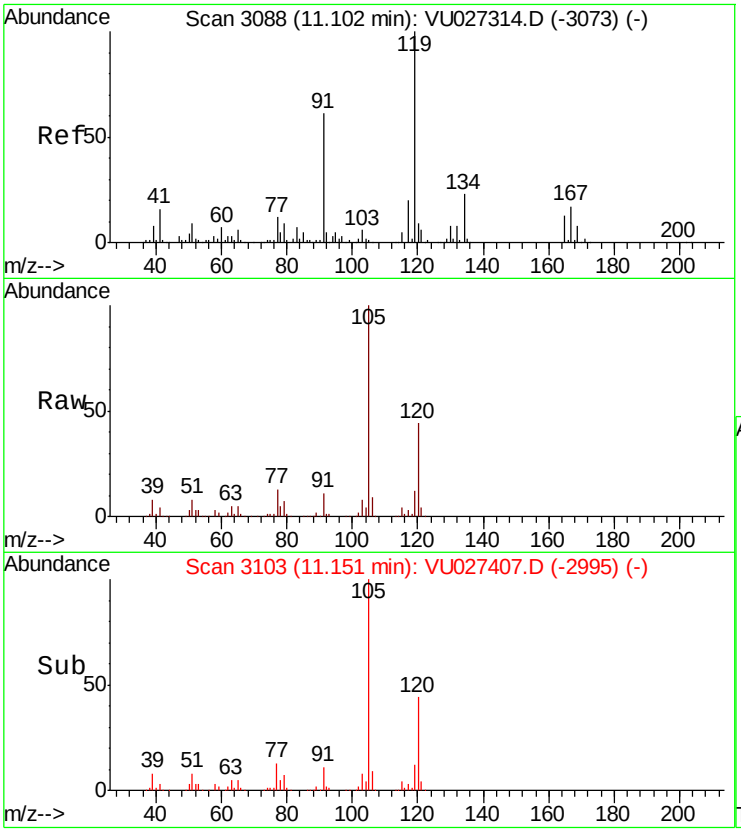


#82
4-Chlorotoluene
Concen: 1.253 ug/l
RT: 10.77 min Scan# 2985
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion: 91 Resp: 7520

Ion	Ratio	Lower	Upper
91	100		
126	0.0	13.6	40.8#



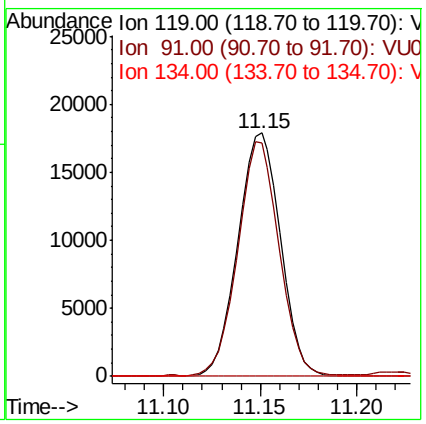


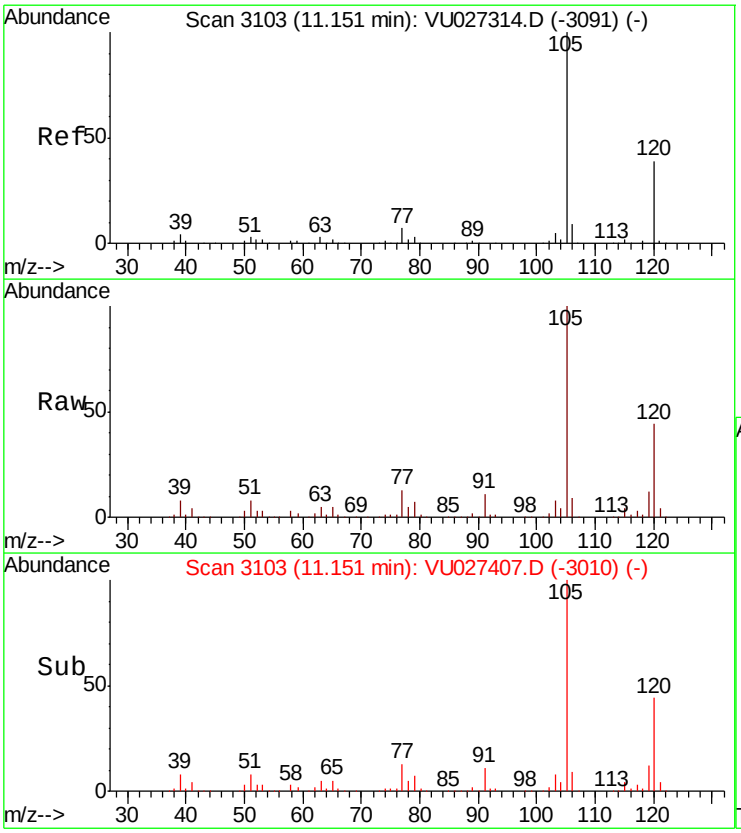
#83
tert-Butylbenzene
Concen: 4.783 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.05 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion:119 Resp: 27434

Ion	Ratio	Lower	Upper
119	100		
91	94.2	30.3	91.0#
134	0.0	11.5	34.4#

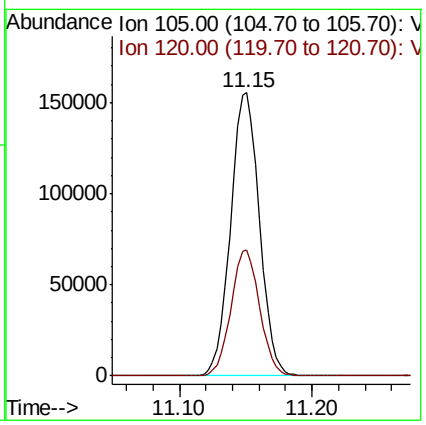


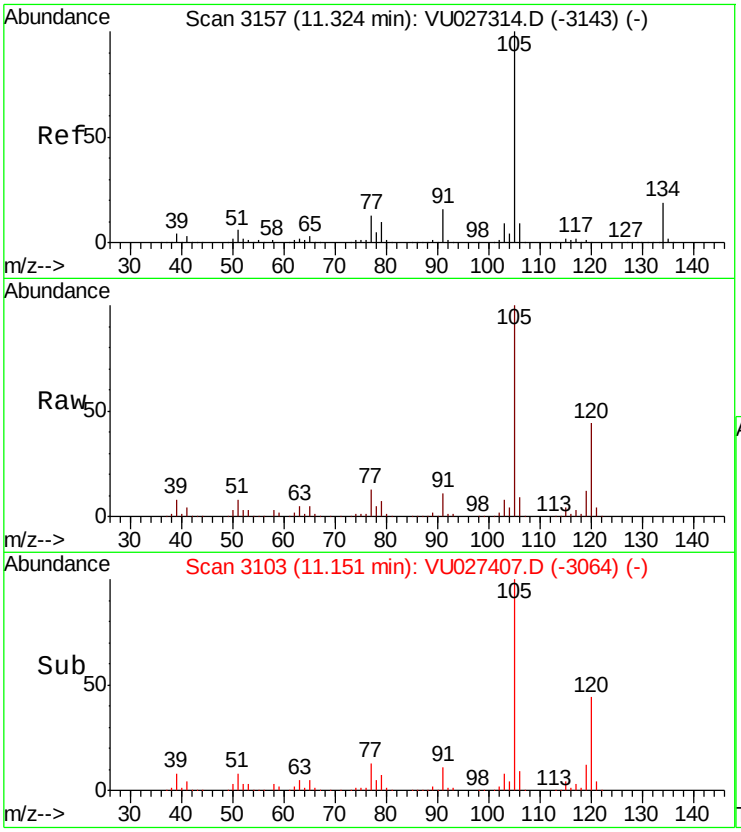


#84
1,2,4-Trimethylbenzene
Concen: 38.689 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion:105 Resp: 234477

Ion	Ratio	Lower	Upper
105	100		
120	44.1	22.1	66.5



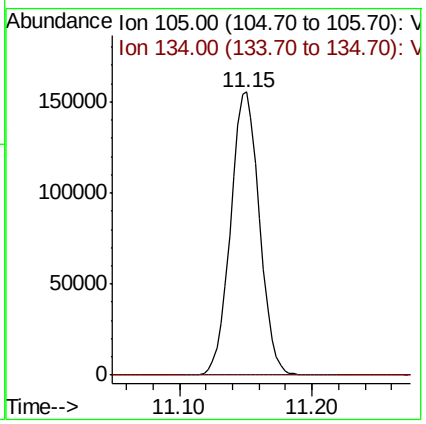


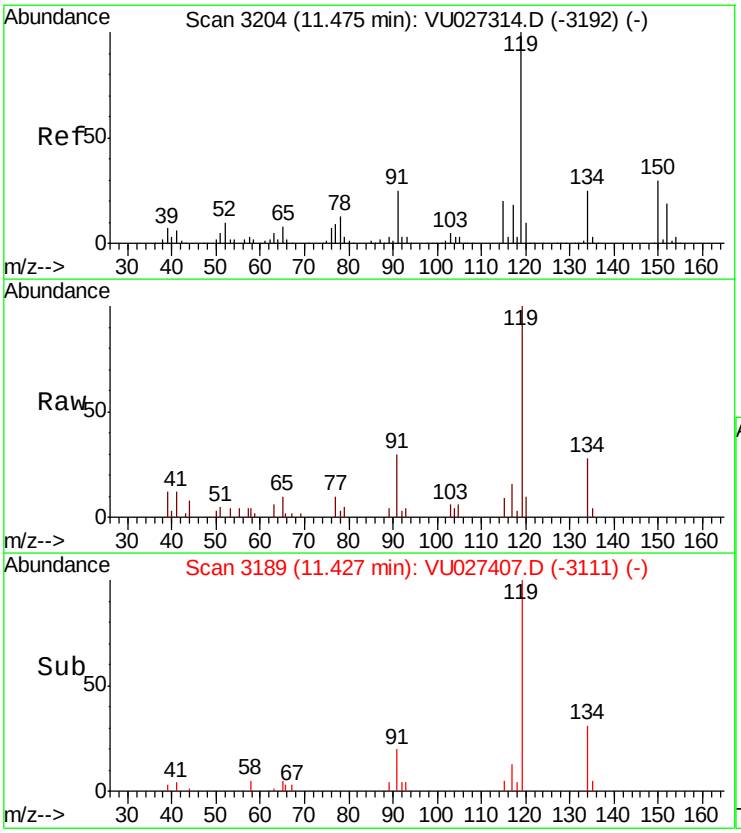
#85
sec-Butylbenzene
Concen: 32.445 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. -0.17 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion:105 Resp: 234477

Ion	Ratio	Lower	Upper
105	100		
134	0.0	9.6	28.6#

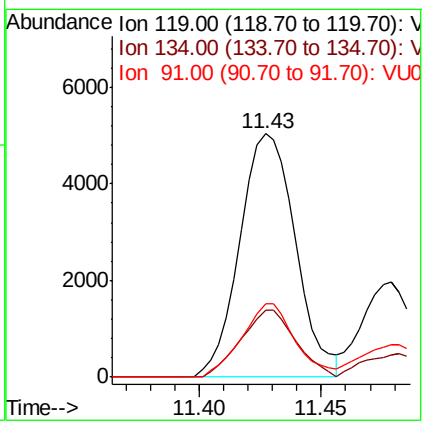


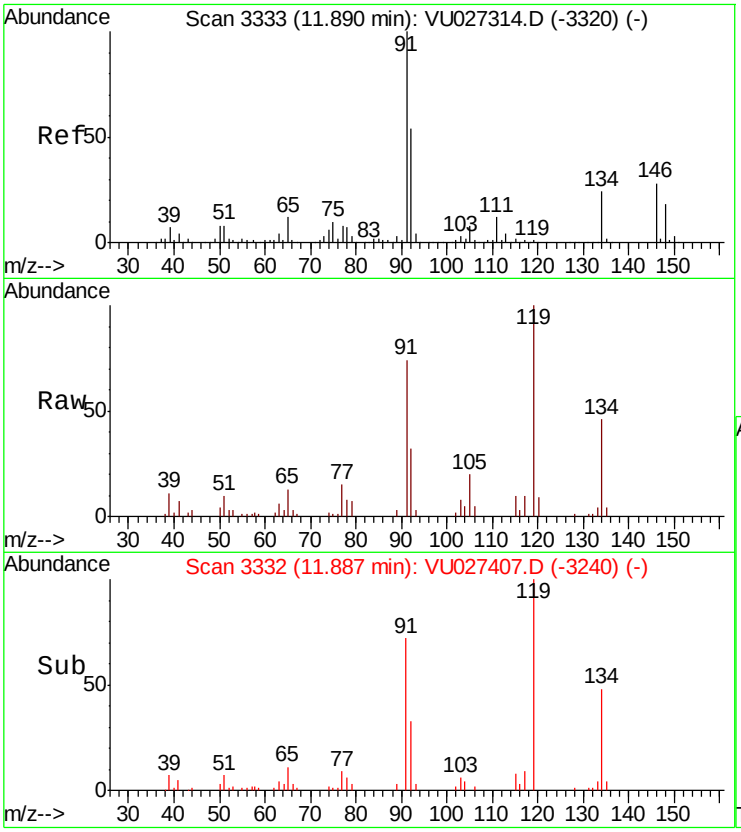


#86
p-Isopropyltoluene
Concen: 1.294 ug/l
RT: 11.43 min Scan# 3189
Delta R.T. -0.05 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion:119 Resp: 8005

Ion	Ratio	Lower	Upper
119	100		
134	27.0	12.7	38.1
91	28.8	12.2	36.4



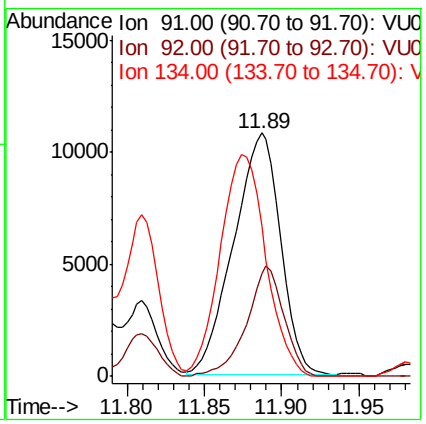


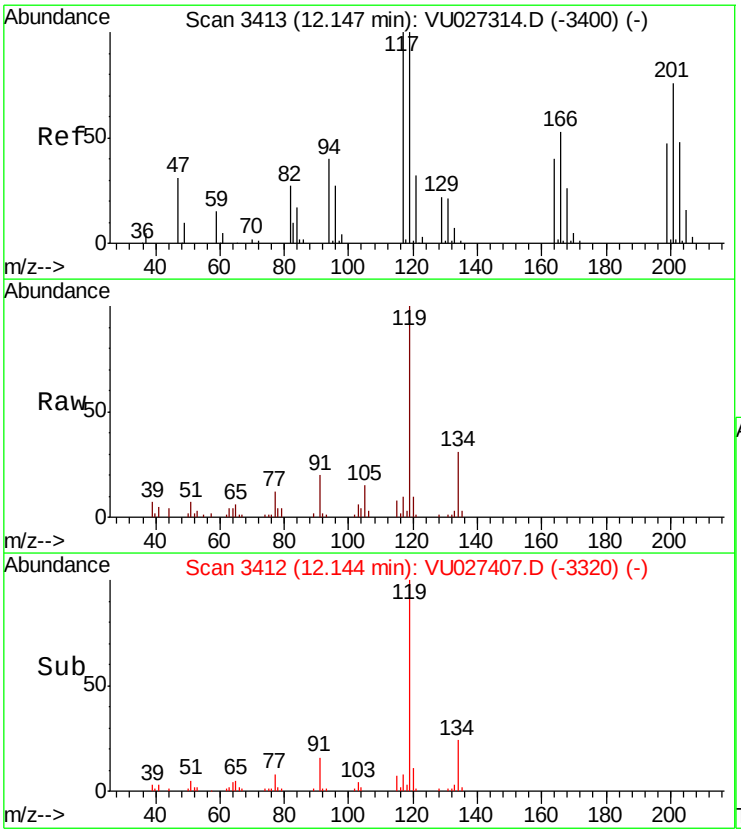
#89
n-Butylbenzene
Concen: 5.283 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion: 91 Resp: 22778

Ion	Ratio	Lower	Upper
91	100		
92	36.3	27.0	81.0
134	88.9	11.7	35.1#

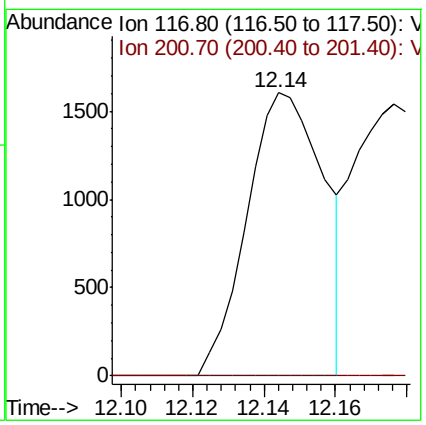


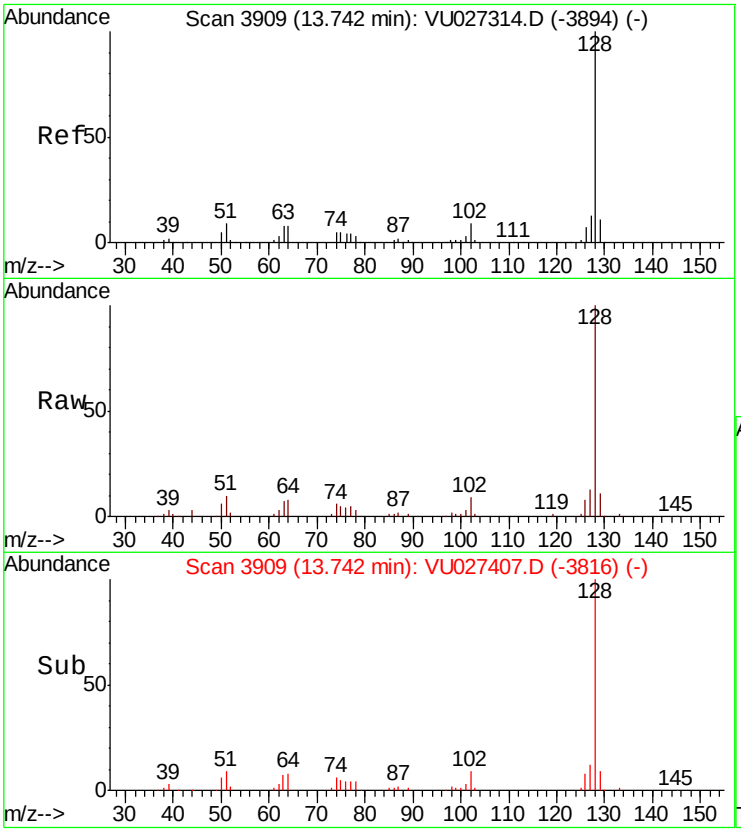


#90
Hexachloroethane
Concen: 2.051 ug/l
RT: 12.14 min Scan# 3412
Delta R.T. -0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Tgt Ion:117 Resp: 2392

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.9	113.6#





#95
Naphthalene
Concen: 6.649 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027407.D
Acq: 04 Oct 2018 14:42

Instrument :
MSVOA_U
ClientSampleId :
B-8(9-9.5)DL

Tgt Ion:128 Resp: 39149

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.5	15.7
129	10.7	8.6	12.8