Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027410.D
Acq On : 04 Oct 2018 15:52
Operator : MD/SY
Sample : J5194-01
Misc : 6.51g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : HR-06-100218-A

Quant Time: Oct 05 03:15:43 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	102428	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.88	114	176585	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	183431	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	113173	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	98894	57.82	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.64%				
35) Dibromofluoromethane	4.88	113	69314	57.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 114.56%				
50) Toluene-d8	7.57	98	278099	61.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 122.80%				
62) 4-Bromofluorobenzene	10.31	95	121938	72.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 144.88%				
Target Compounds							Qvalue
5) Bromomethane	1.60	94	588	0.723	ug/l		81
11) Tert butyl alcohol	2.83	59	1587	4.406	ug/l	#	72
16) Acetone	2.35	43	466	0.461	ug/l	#	44
18) Methyl Acetate	2.63	43	5410	2.347	ug/l	#	85
20) Methylene Chloride	2.68	84	342	0.243	ug/l	#	75
25) 2-Butanone	4.31	43	563	0.409	ug/l	#	54
31) Cyclohexane	4.97	56	2660	0.735	ug/l	#	1
36) 1,1-Dichloropropene	4.97	75	10142	5.290	ug/l	#	49
38) Carbon Tetrachloride	4.98	117	10577	6.107	ug/l	#	17
39) Methylcyclohexane	6.41	83	2713	1.210	ug/l		96
40) Benzene	5.39	78	1156	0.207	ug/l	#	51
51) 4-Methyl-2-Pentanone	7.52	43	501	0.200	ug/l	#	38
52) Toluene	7.64	92	7010	2.121	ug/l		98
53) t-1,3-Dichloropropene	7.81	75	467	0.211	ug/l	#	43
55) 1,1,2-Trichloroethane	8.04	97	4483	3.420	ug/l	#	17
56) Ethyl methacrylate	8.04	69	1184	2.722	ug/l	#	1
59) 2-Hexanone	8.33	43	15606	8.045	ug/l	#	30
67) Ethyl Benzene	9.25	91	35000	5.116	ug/l		100
68) m/p-Xylenes	9.38	106	34513	13.793	ug/l		100
69) o-Xylene	9.78	106	56742	23.863	ug/l		100
70) Styrene	9.78	104	3154	2.976	ug/l	#	1
73) Isopropylbenzene	10.17	105	26166	3.183	ug/l		99
74) N-amyl acetate	10.01	43	12500	2.656	ug/l	#	39
75) 1,1,2,2-Tetrachloroethane	10.46	83	14239	4.412	ug/l	#	46
76) 1,2,3-Trichloropropane	10.31	75	63730	21.723	ug/l	#	39
78) n-propylbenzene	10.59	91	100418	10.167	ug/l		99
79) 2-Chlorotoluene	10.68	91	30713	5.150	ug/l	#	43
80) 1,3,5-Trimethylbenzene	10.77	105	272368	40.701	ug/l		98
81) trans-1,4-Dichloro-2-buten	10.68	75	1926	1.718	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	31626	4.673	ug/l	#	50
83) tert-Butylbenzene	11.10	119	3517	0.544	ug/l		89
84) 1,2,4-Trimethylbenzene	11.15	105	376627	55.096	ug/l		99
85) sec-Butylbenzene	11.33	105	100778	12.363	ug/l		99
86) p-Isopropyltoluene	11.48	119	72657	10.411	ug/l		100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027410.D
Acq On : 04 Oct 2018 15:52
Operator : MD/SY
Sample : J5194-01
Misc : 6.51g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : HR-06-100218-A

Quant Time: Oct 05 03:15:43 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)
89) n-Butylbenzene	11.89	91	171275	24.174	ug/l	#	43
90) Hexachloroethane	12.15	117	17412	13.236	ug/l	#	12
92) 1,2-Dibromo-3-Chloropropan	12.65	75	1689	2.361	ug/l	#	31
95) Naphthalene	13.74	128	24282	4.404	ug/l	#	73
96) 1,2,3-Trichlorobenzene	13.94	180	2990	1.260	ug/l	#	1

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027410.D
Acq On : 04 Oct 2018 15:52
Operator : MD/SY
Sample : J5194-01
Misc : 6.51g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Quant Time: Oct 05 03:15:43 2018
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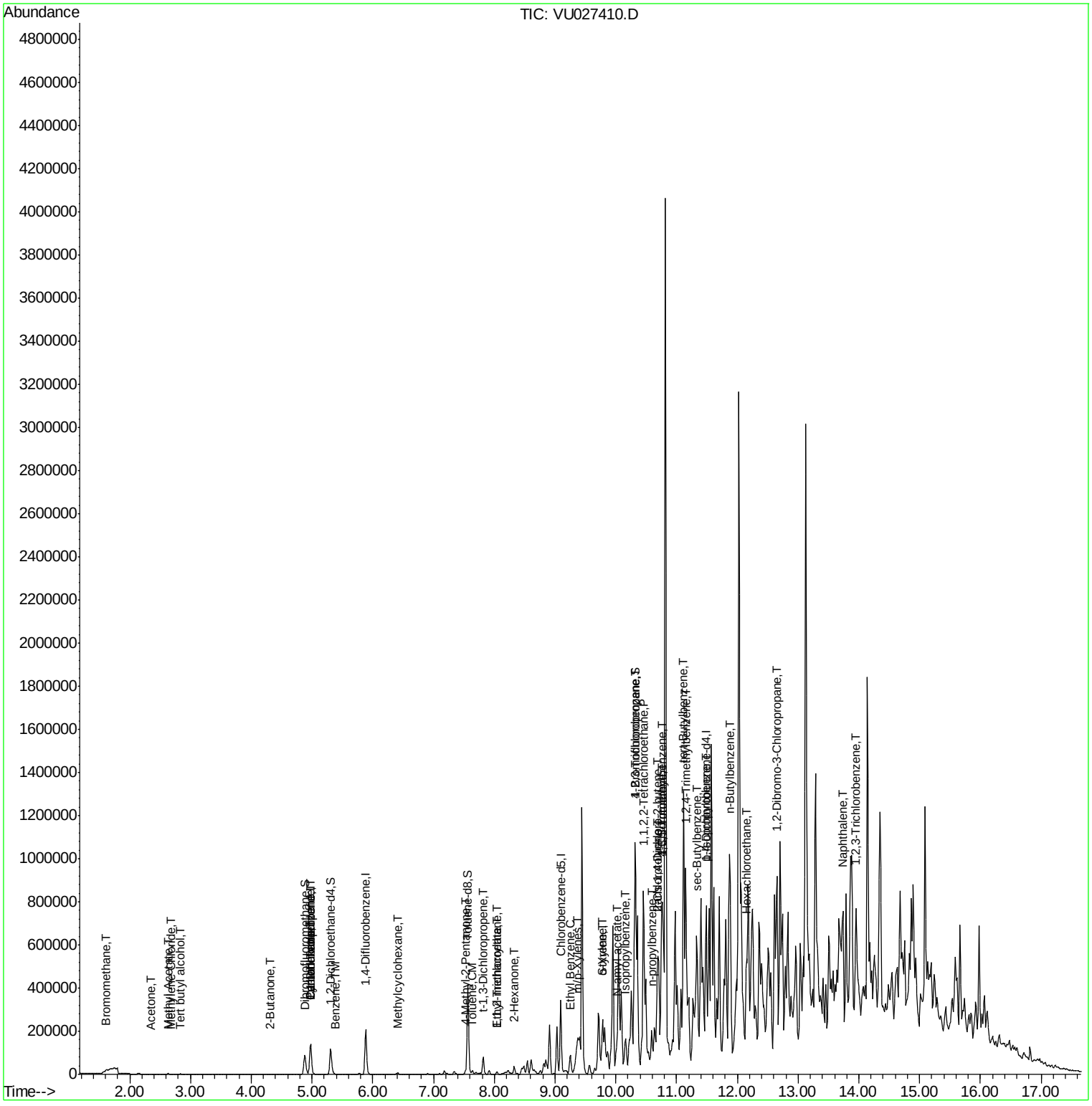
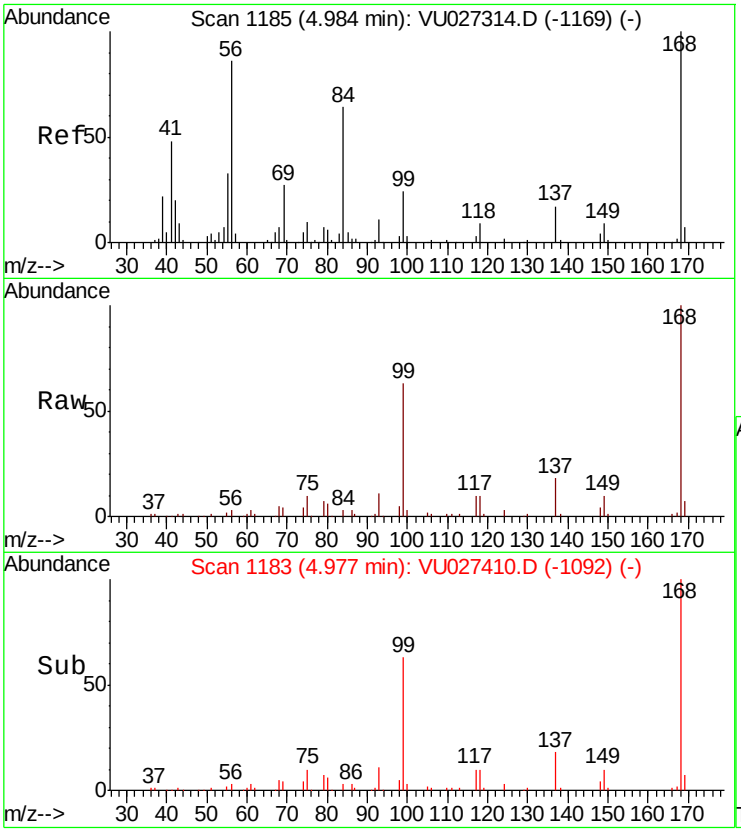
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration



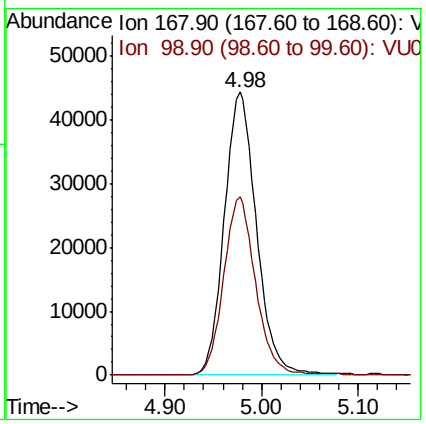


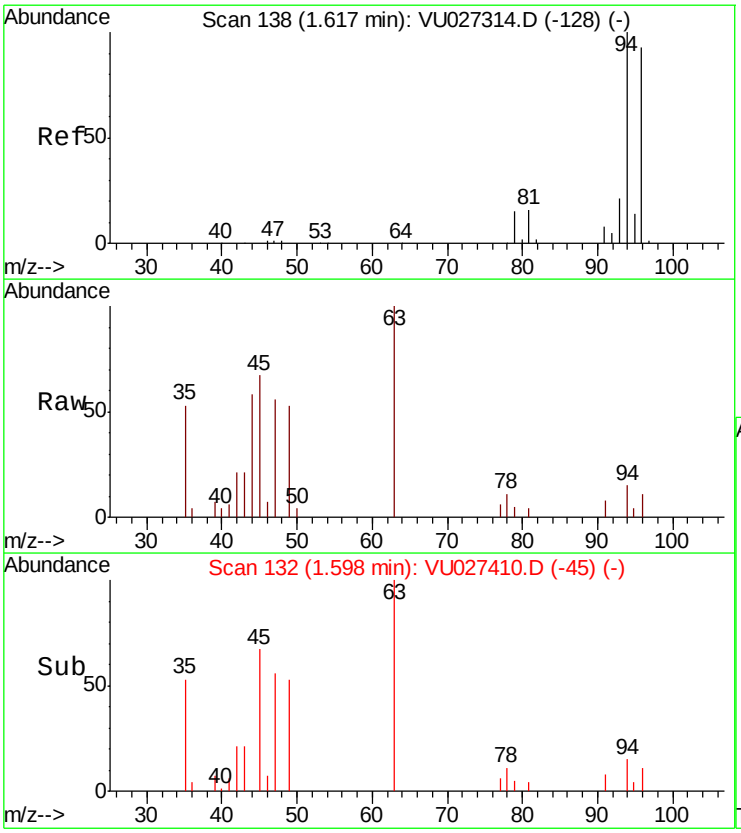
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion:168 Resp: 102428

Ion	Ratio	Lower	Upper
168	100		
99	62.8	50.8	76.2

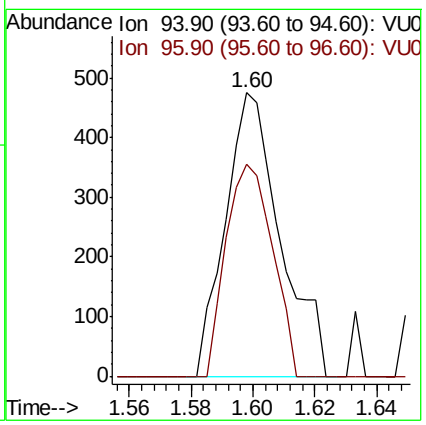


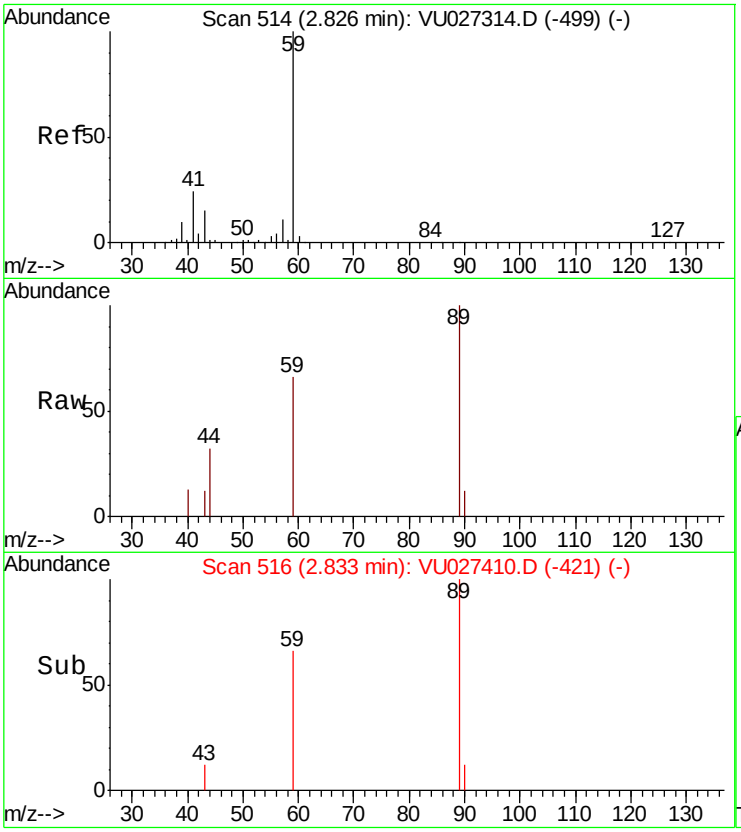


#5
Bromomethane
Concen: 0.723 ug/l
RT: 1.60 min Scan# 132
Delta R.T. -0.02 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 94 Resp: 588

Ion	Ratio	Lower	Upper
94	100		
96	74.7	74.6	111.8



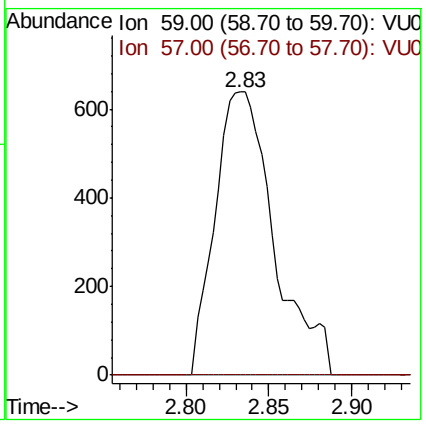


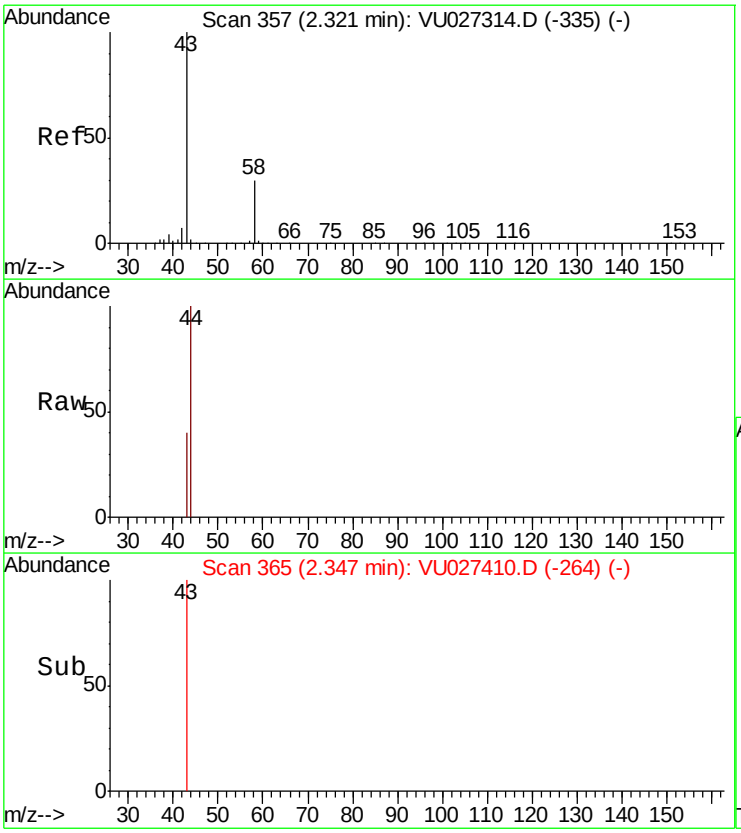
#11
Tert butyl alcohol
Concen: 4.406 ug/l
RT: 2.83 min Scan# 516
Delta R.T. 0.01 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 59 Resp: 1587

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

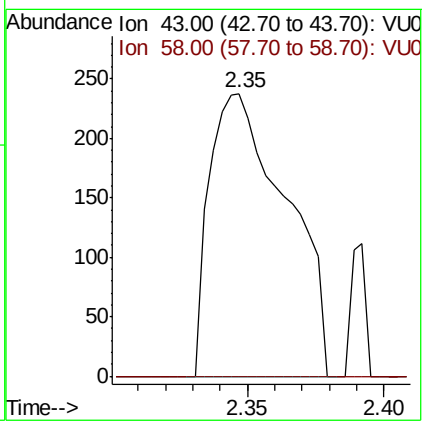


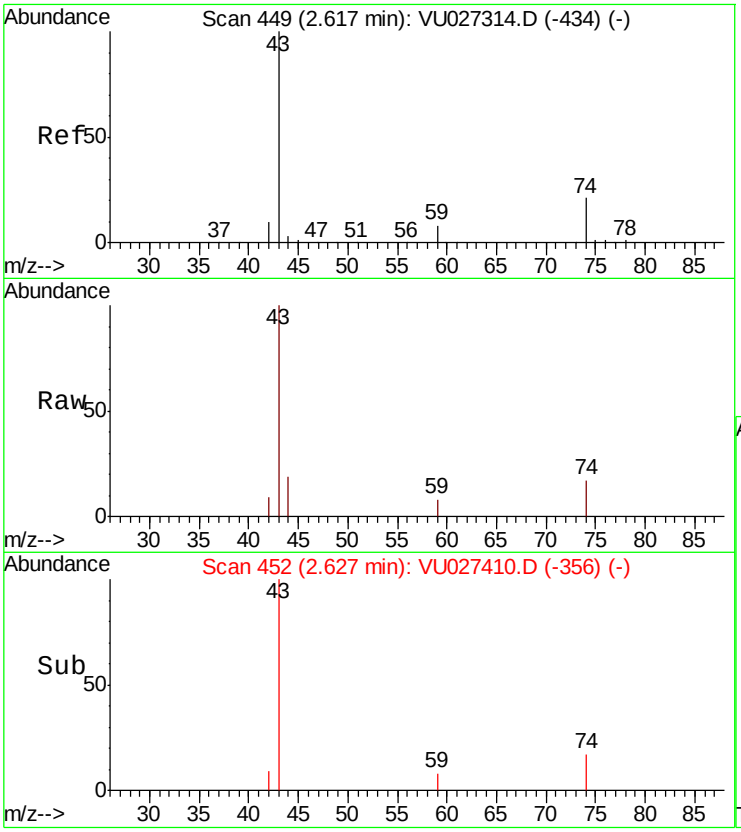


#16
Acetone
Concen: 0.461 ug/l
RT: 2.35 min Scan# 365
Delta R.T. 0.03 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 43 Resp: 466

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.2	36.4#



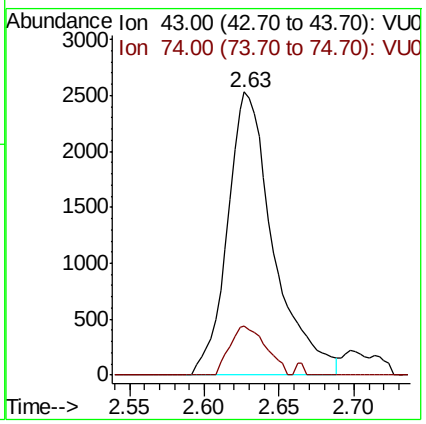


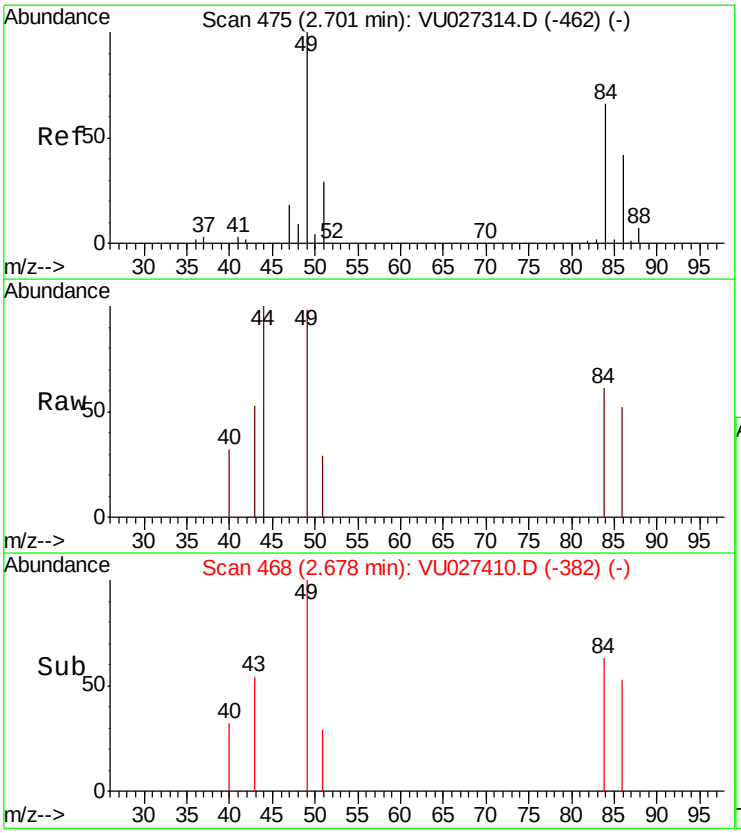
#18
Methyl Acetate
Concen: 2.347 ug/l
RT: 2.63 min Scan# 452
Delta R.T. 0.01 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument : MSVOA_U
ClientSampleId : HR-06-100218-A

Tgt Ion: 43 Resp: 5410

Ion	Ratio	Lower	Upper
43	100		
74	13.6	16.5	24.7#

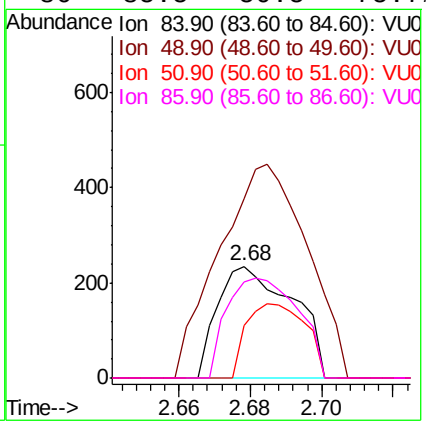


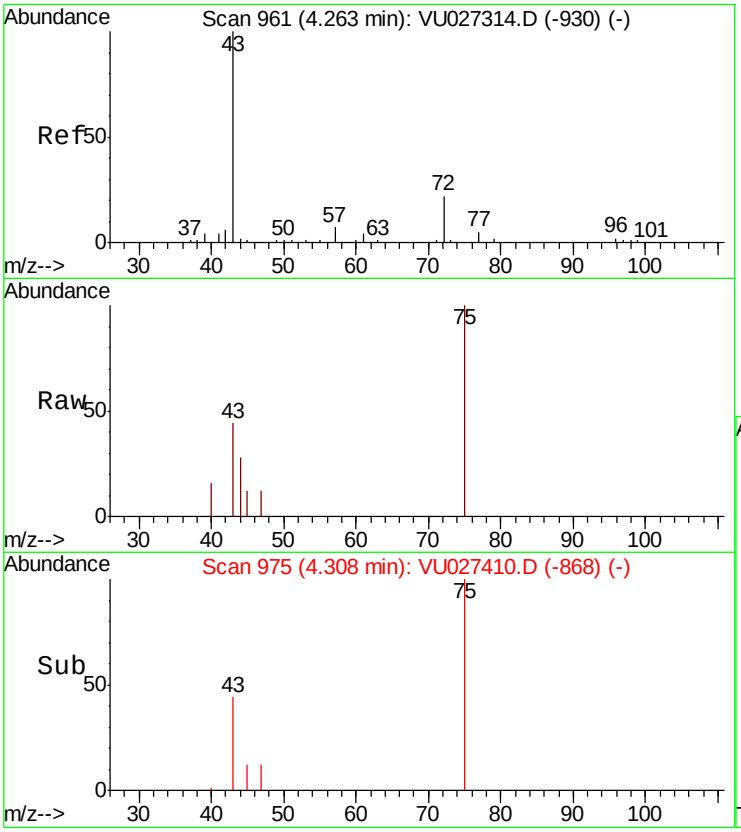


#20
Methylene Chloride
Concen: 0.243 ug/l
RT: 2.68 min Scan# 468
Delta R.T. -0.02 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 84 Resp: 342

Ion	Ratio	Lower	Upper
84	100		
49	113.6	120.5	180.7#
51	46.8	35.1	52.7
86	85.5	50.5	75.7#



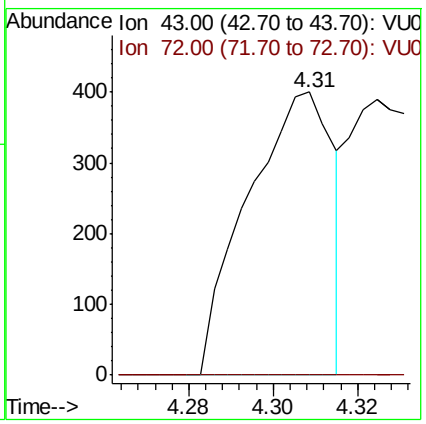


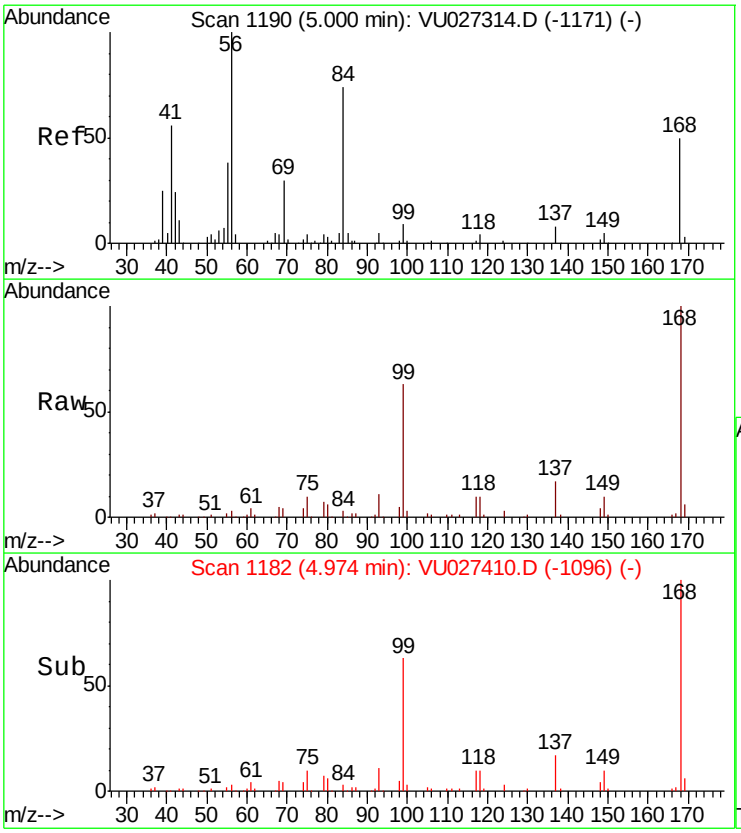
#25
2-Butanone
Concen: 0.409 ug/l
RT: 4.31 min Scan# 975
Delta R.T. 0.05 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument : MSVOA_U
ClientSampleId : HR-06-100218-A

Tgt Ion: 43 Resp: 563

Ion	Ratio	Lower	Upper
43	100		
72	0.0	17.8	26.6#

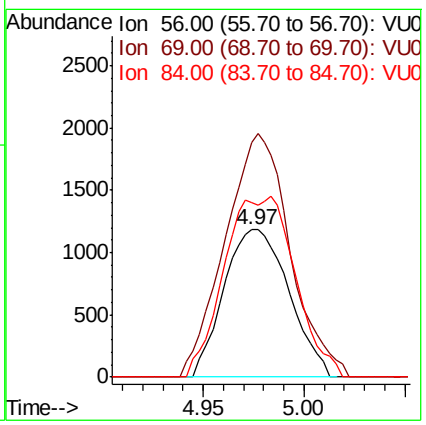


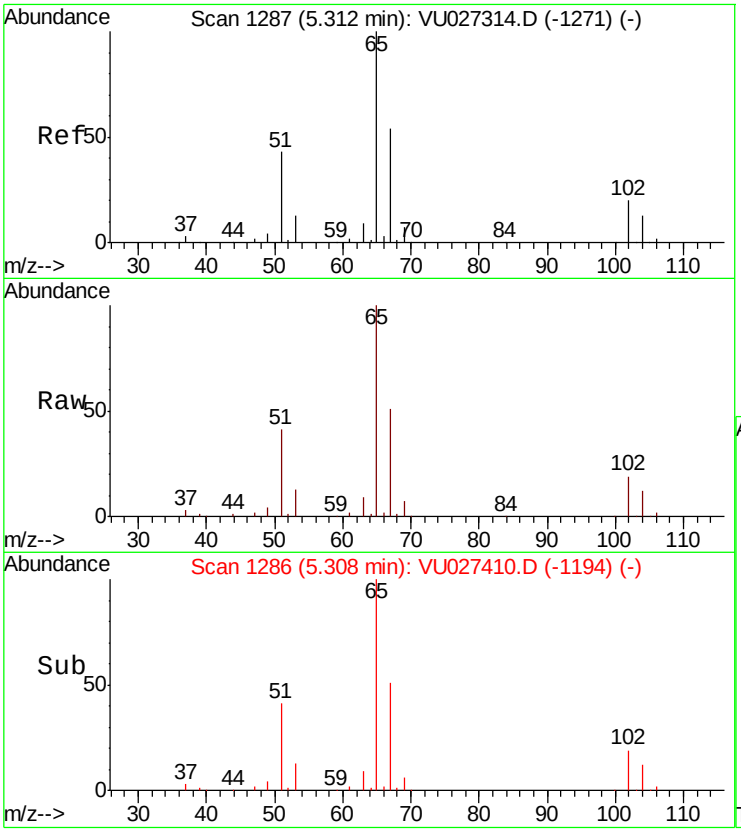


#31
Cyclohexane
Concen: 0.735 ug/l
RT: 4.97 min Scan# 1182
Delta R.T. -0.02 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 56 Resp: 2660

Ion	Ratio	Lower	Upper
56	100		
69	149.0	24.1	36.1#
84	118.8	59.1	88.7#



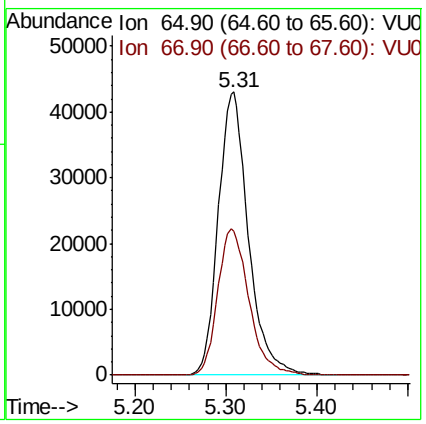


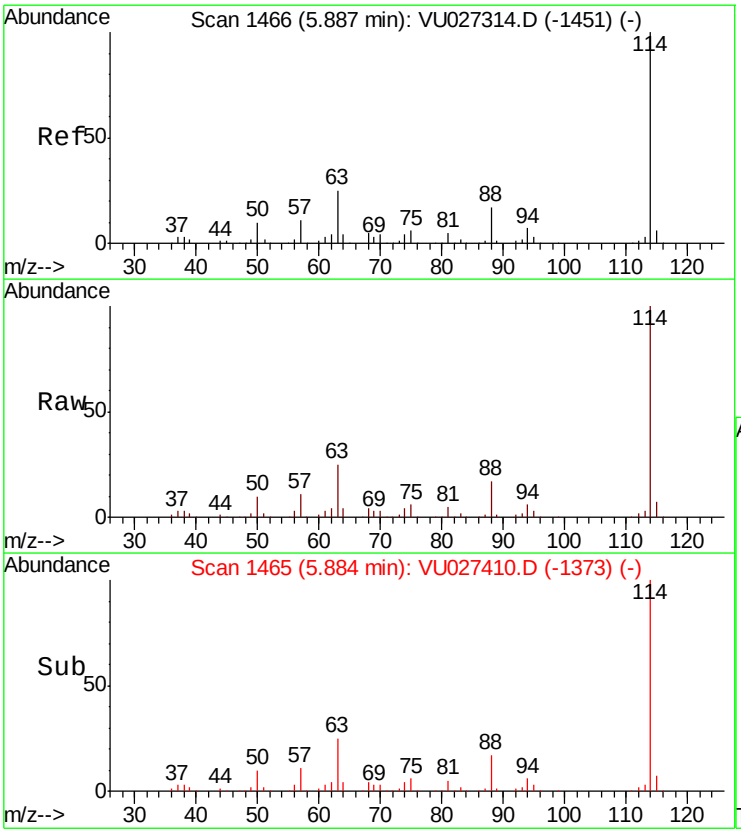
#33
1,2-Dichloroethane-d4
Concen: 57.820 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 65 Resp: 98894

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	107.8

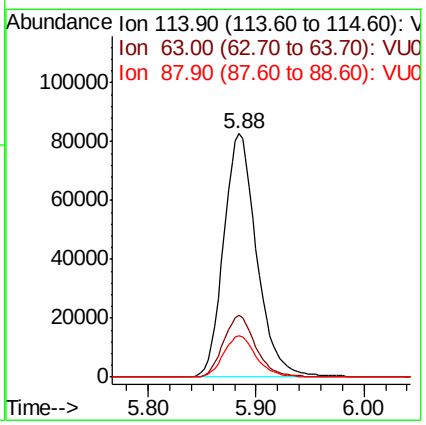


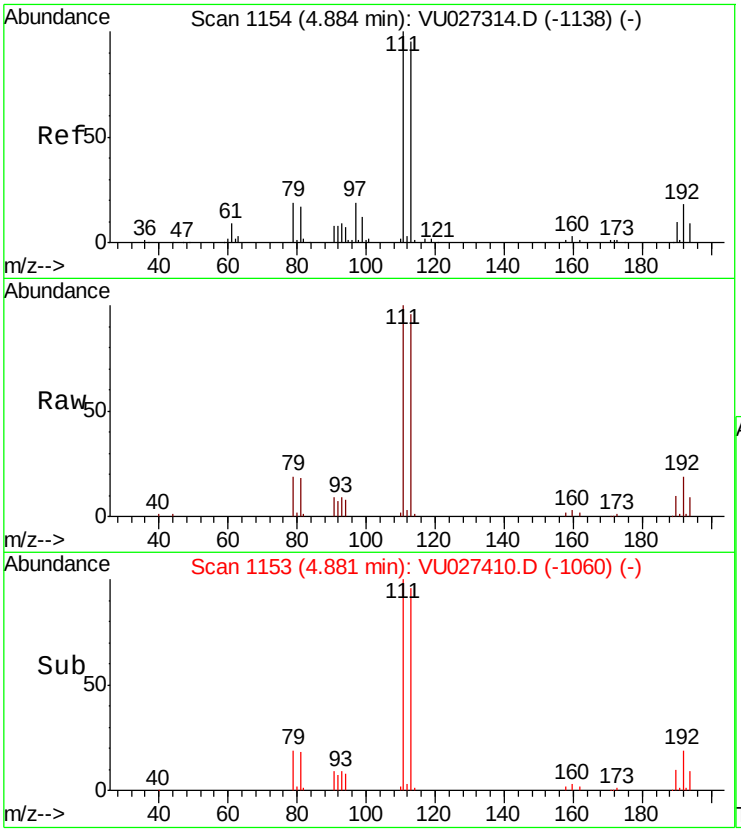


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.88 min Scan# 1465
Delta R.T. -0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion:114 Resp: 176585

Ion	Ratio	Lower	Upper
114	100		
63	25.2	0.0	50.2
88	17.0	0.0	33.8



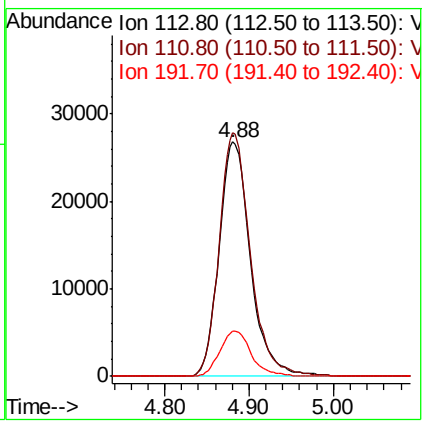


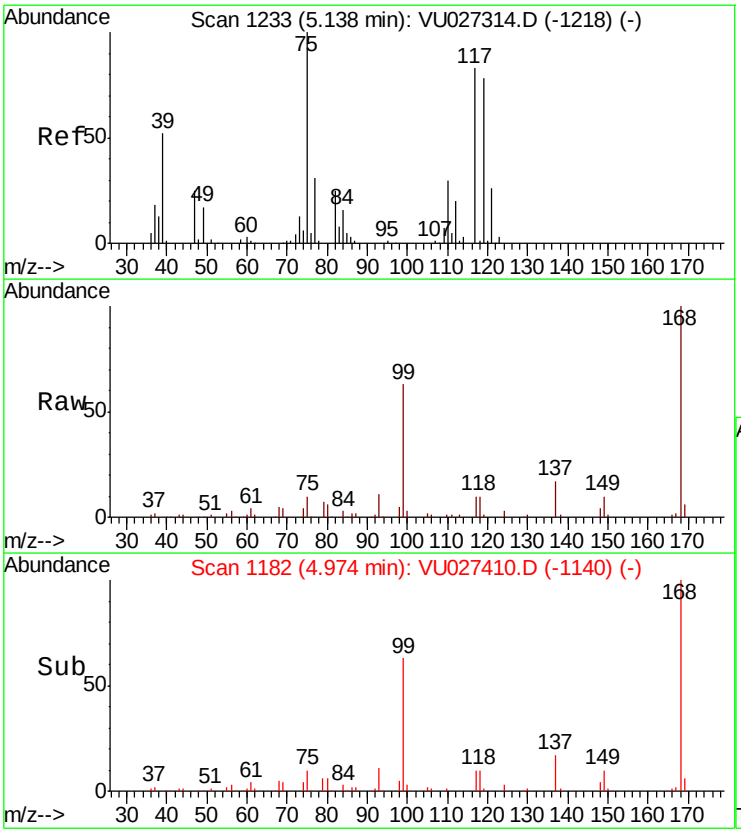
#35
Dibromofluoromethane
Concen: 57.275 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion:113 Resp: 69314

Ion	Ratio	Lower	Upper
113	100		
111	103.1	83.1	124.7
192	19.4	15.4	23.0

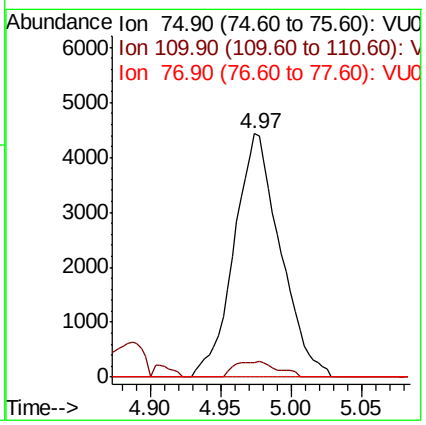


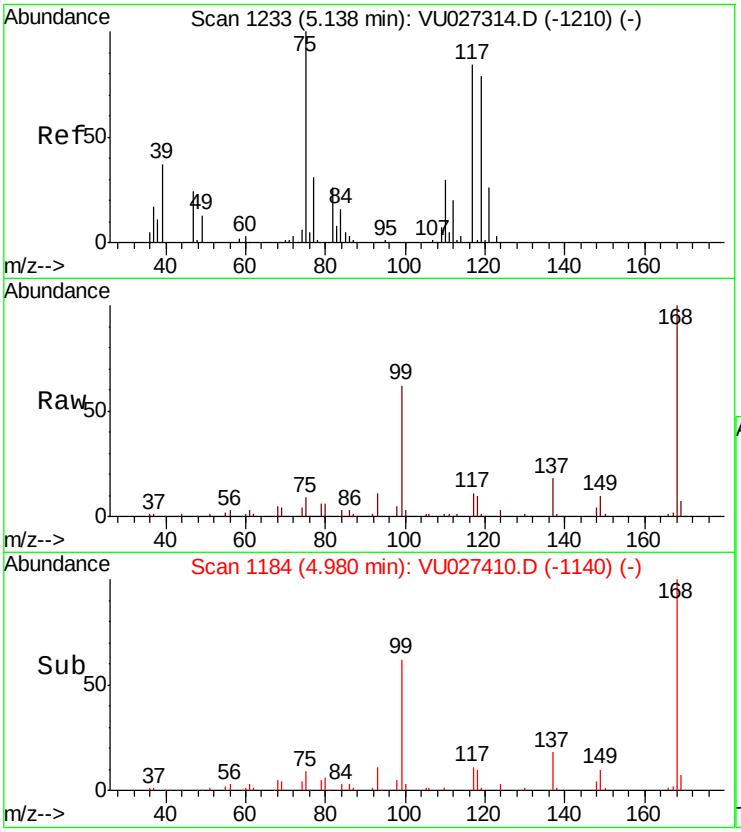


#36
1,1-Dichloropropene
Concen: 5.290 ug/l
RT: 4.97 min Scan# 1182
Delta R.T. -0.16 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 75 Resp: 10142

Ion	Ratio	Lower	Upper
75	100		
110	5.9	15.5	46.5#
77	0.0	25.4	38.0#



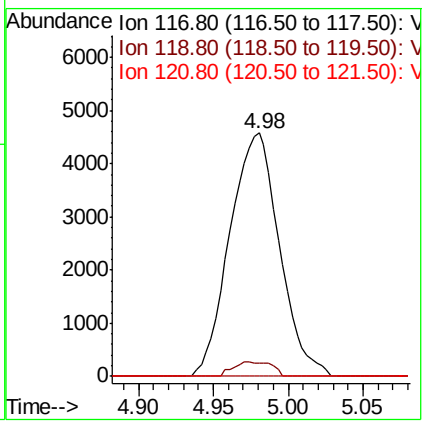


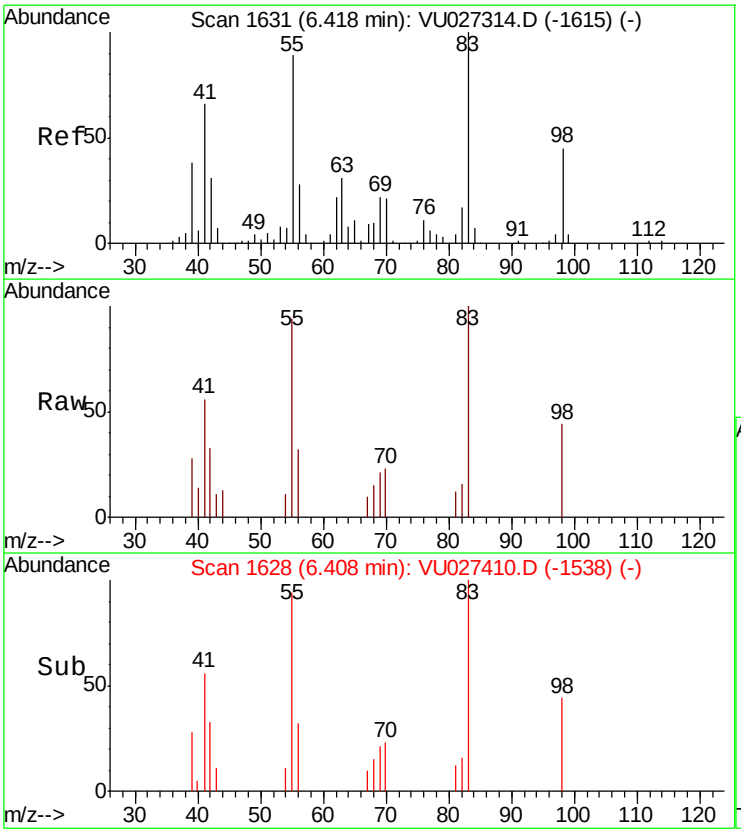
#38
Carbon Tetrachloride
Concen: 6.107 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.16 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion:117 Resp: 10577

Ion	Ratio	Lower	Upper
117	100		
119	5.4	74.5	111.7#
121	0.0	24.6	37.0#

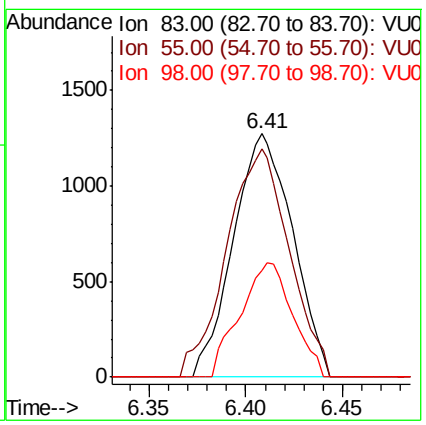


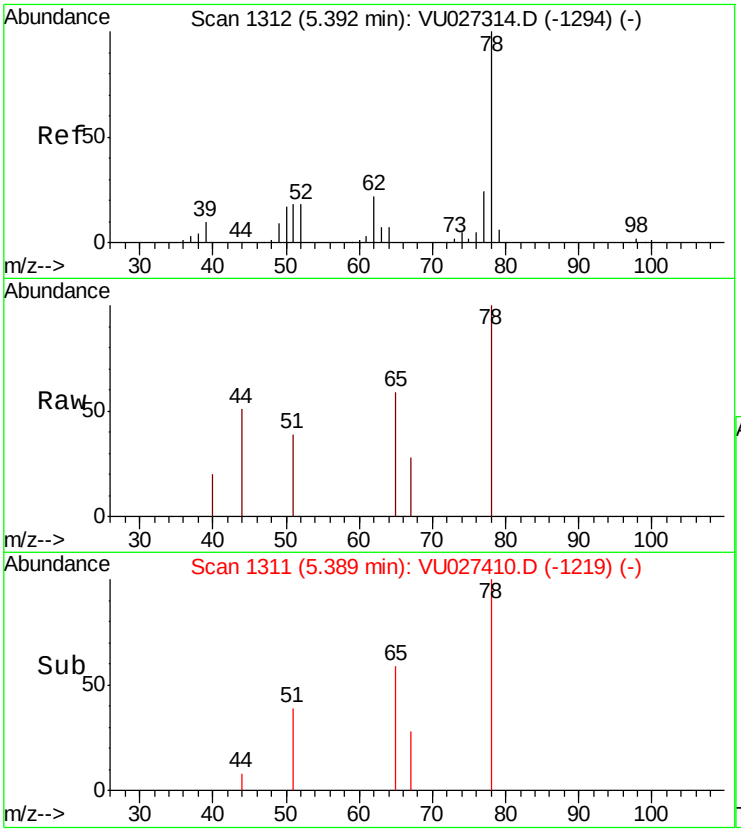


#39
Methylcyclohexane
Concen: 1.210 ug/l
RT: 6.41 min Scan# 1628
Delta R.T. -0.01 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 83 Resp: 2713

Ion	Ratio	Lower	Upper
83	100		
55	93.6	71.1	106.7
98	43.9	36.3	54.5



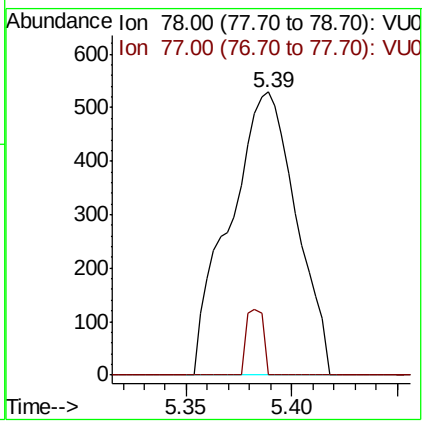


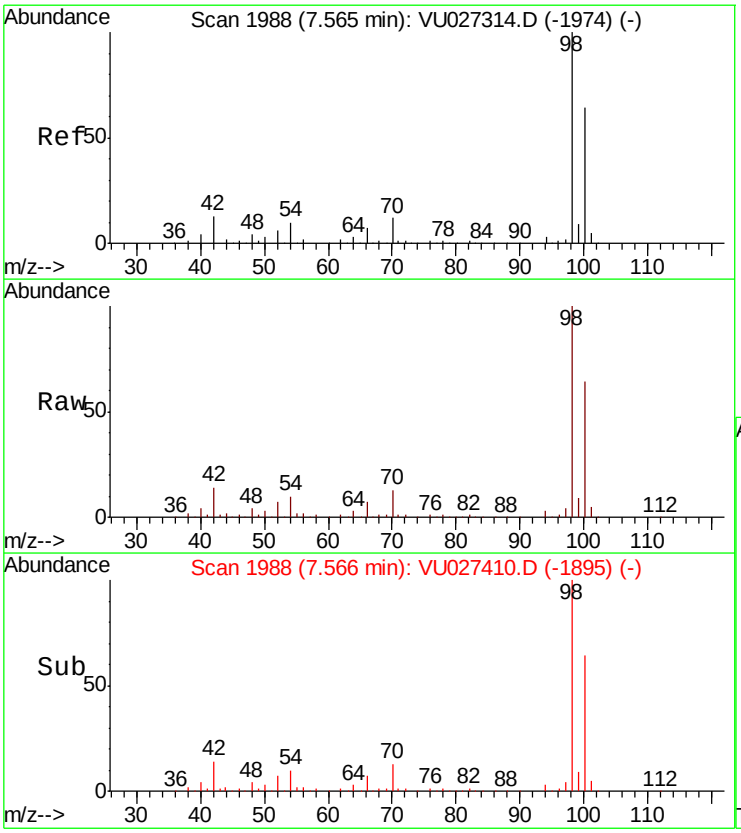
#40
Benzene
Concen: 0.207 ug/l
RT: 5.39 min Scan# 1311
Delta R.T. -0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 78 Resp: 1156

Ion	Ratio	Lower	Upper
78	100		
77	0.0	19.3	28.9#

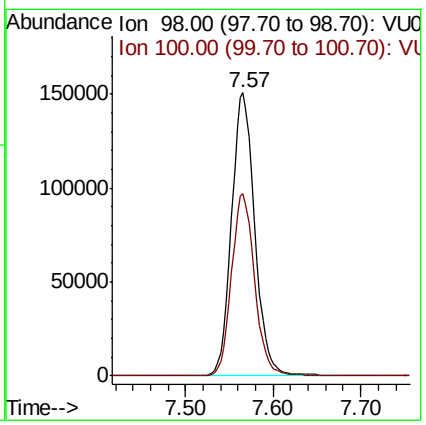


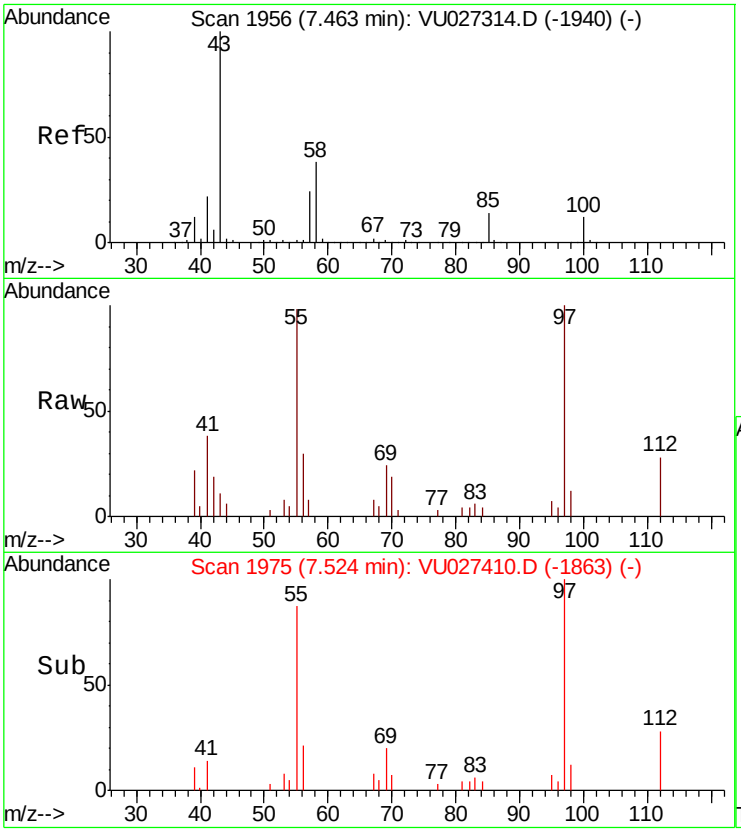


#50
Toluene-d8
Concen: 61.399 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 98 Resp: 278099

Ion	Ratio	Lower	Upper
98	100		
100	64.0	52.1	78.1



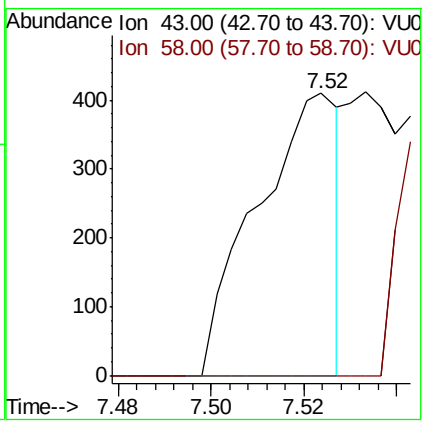


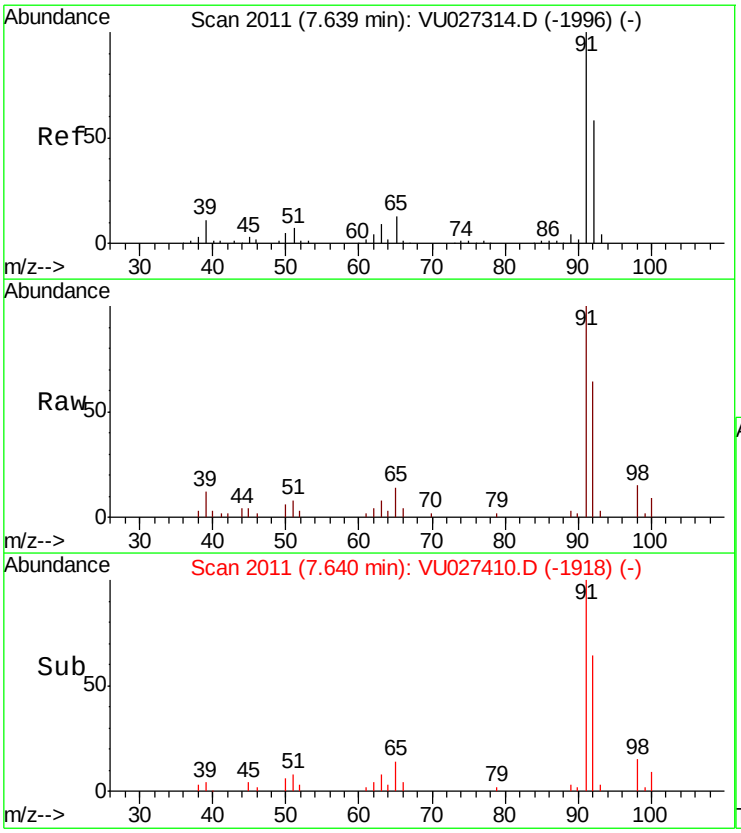
#51
4-Methyl-2-Pentanone
Concen: 0.200 ug/l
RT: 7.52 min Scan# 1975
Delta R.T. 0.06 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 43 Resp: 501

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.8	44.8#

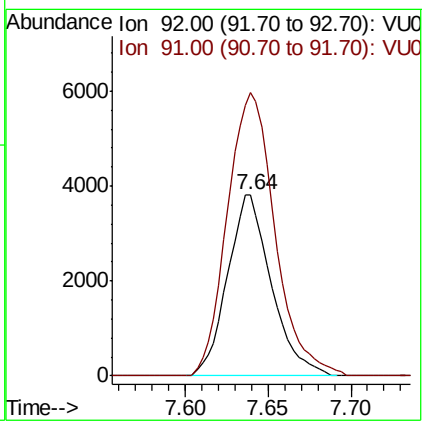


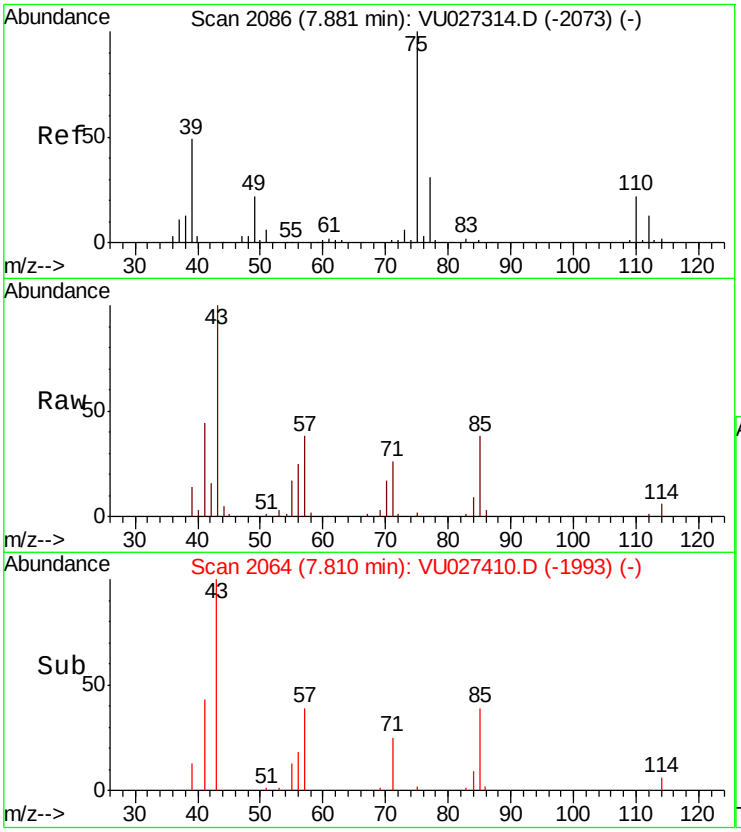


#52
Toluene
Concen: 2.121 ug/l
RT: 7.64 min Scan# 2011
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 92 Resp: 7010

Ion	Ratio	Lower	Upper
92	100		
91	170.1	138.6	208.0



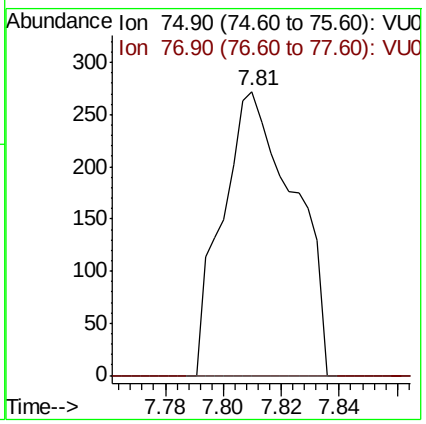


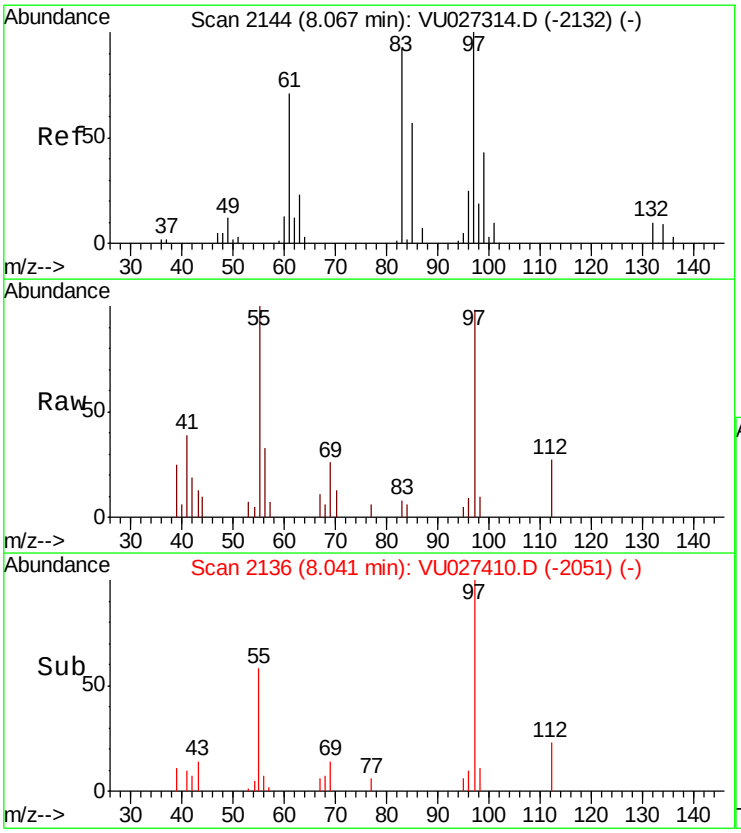
#53
t-1,3-Dichloropropene
Concen: 0.211 ug/l
RT: 7.81 min Scan# 2064
Delta R.T. -0.07 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 75 Resp: 467

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.0	37.6#

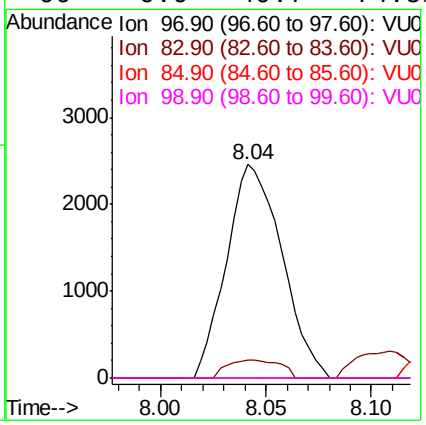


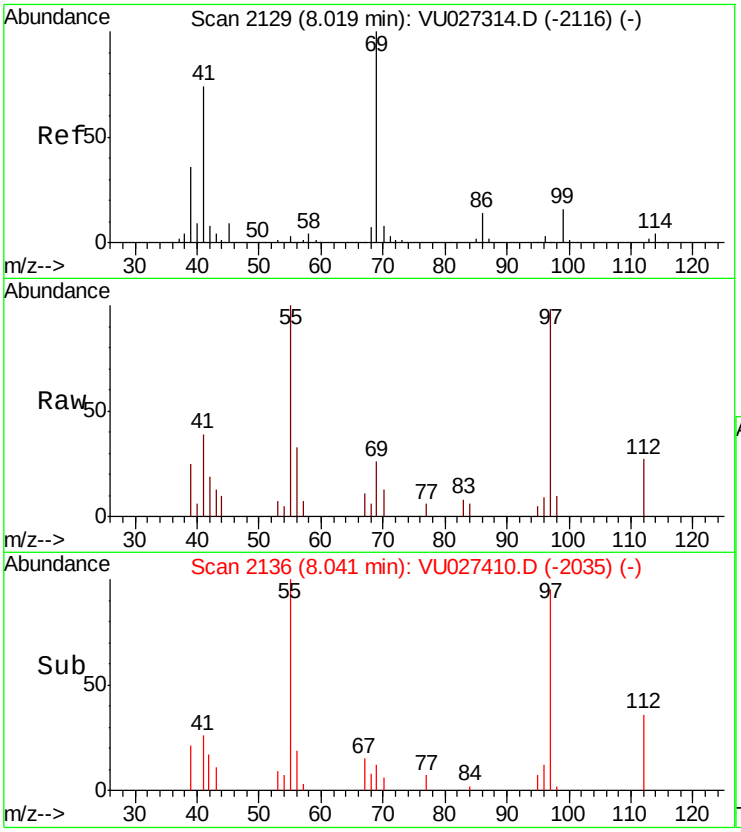


#55
1,1,2-Trichloroethane
Concen: 3.420 ug/l
RT: 8.04 min Scan# 2136
Delta R.T. -0.03 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 97 Resp: 4483

Ion	Ratio	Lower	Upper
97	100		
83	8.2	73.0	109.6#
85	0.0	47.3	70.9#
99	0.0	49.7	74.5#



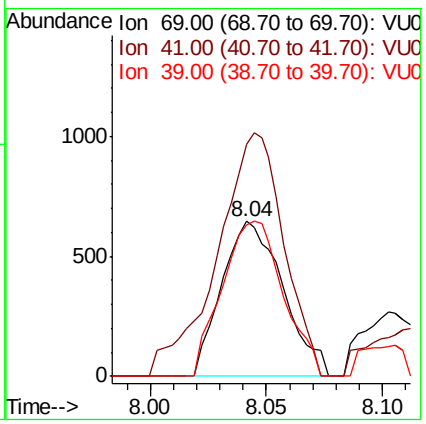


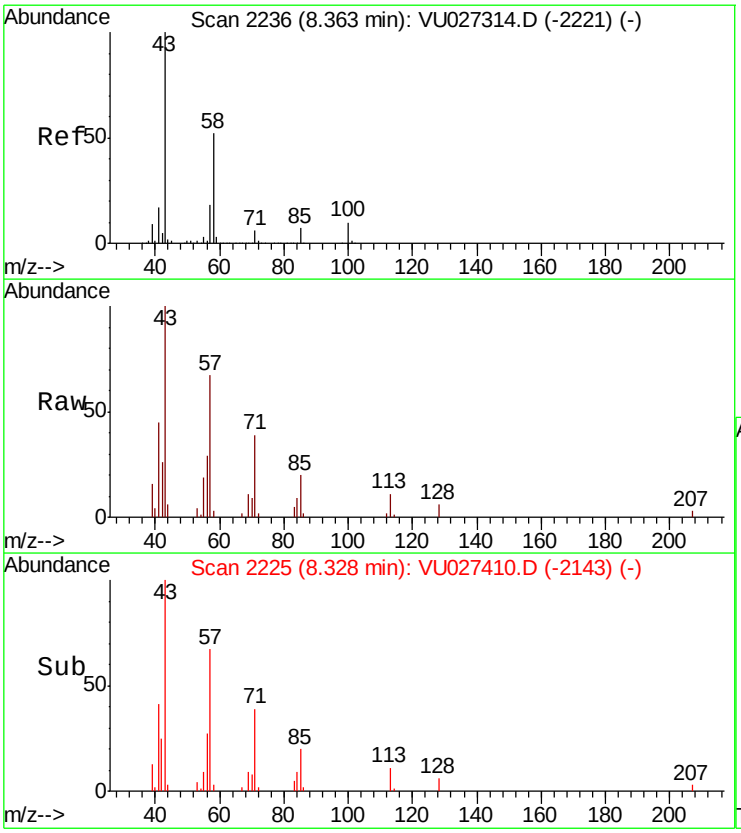
#56
Ethyl methacrylate
Concen: 2.722 ug/l
RT: 8.04 min Scan# 2136
Delta R.T. 0.02 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 69 Resp: 1184

Ion	Ratio	Lower	Upper
69	100		
41	170.6	60.0	90.0#
39	99.8	29.5	44.3#

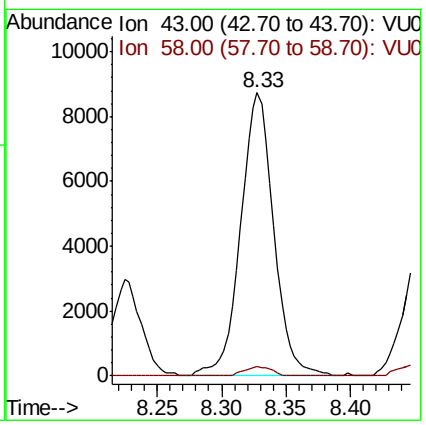


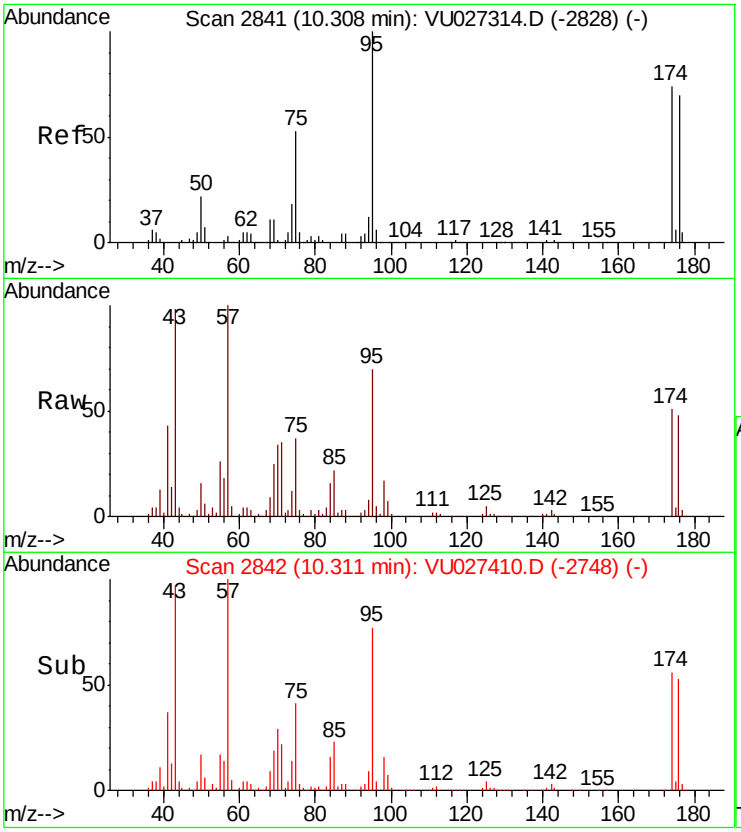


#59
2-Hexanone
Concen: 8.045 ug/l
RT: 8.33 min Scan# 2225
Delta R.T. -0.04 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 43 Resp: 15606

Ion	Ratio	Lower	Upper
43	100		
58	2.7	26.1	78.3#



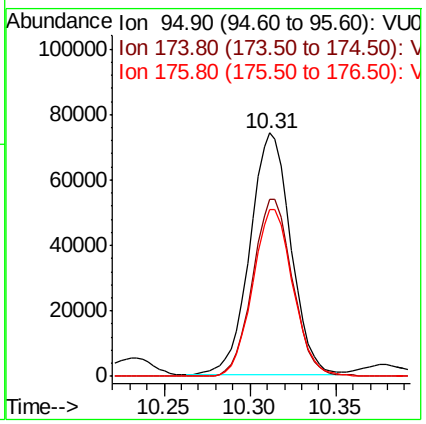


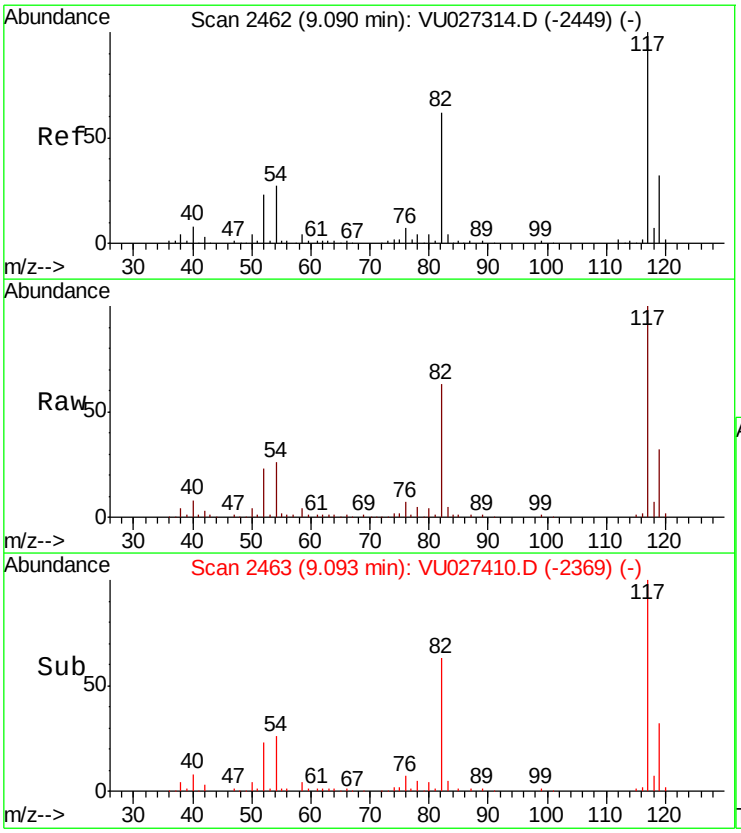
#62
4-Bromofluorobenzene
Concen: 72.440 ug/l
RT: 10.31 min Scan# 2842
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 95 Resp: 121938

Ion	Ratio	Lower	Upper
95	100		
174	71.4	0.0	147.8
176	68.1	0.0	140.8

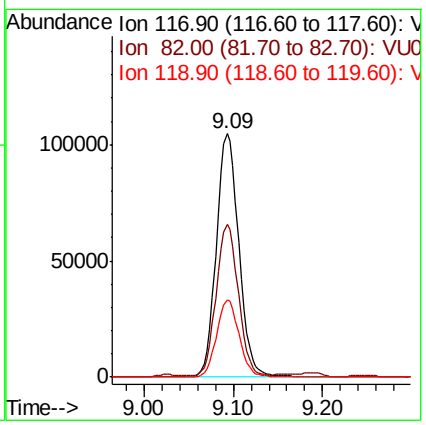


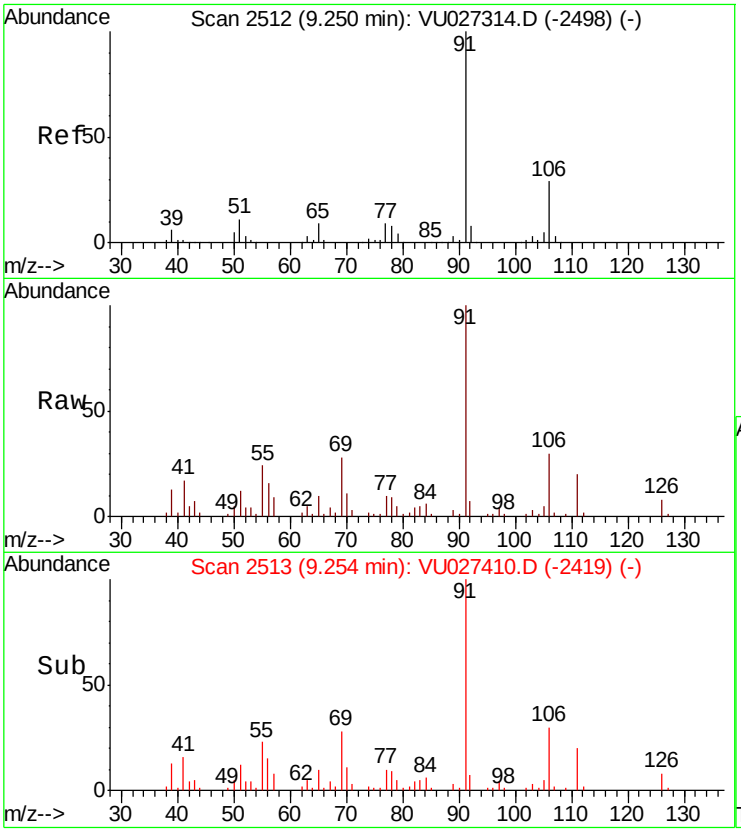


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion:117 Resp: 183431

Ion	Ratio	Lower	Upper
117	100		
82	62.3	49.2	73.8
119	31.7	25.7	38.5



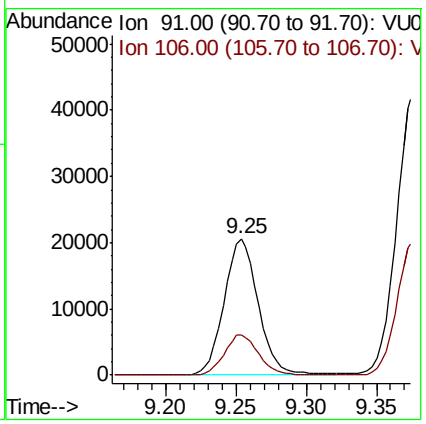


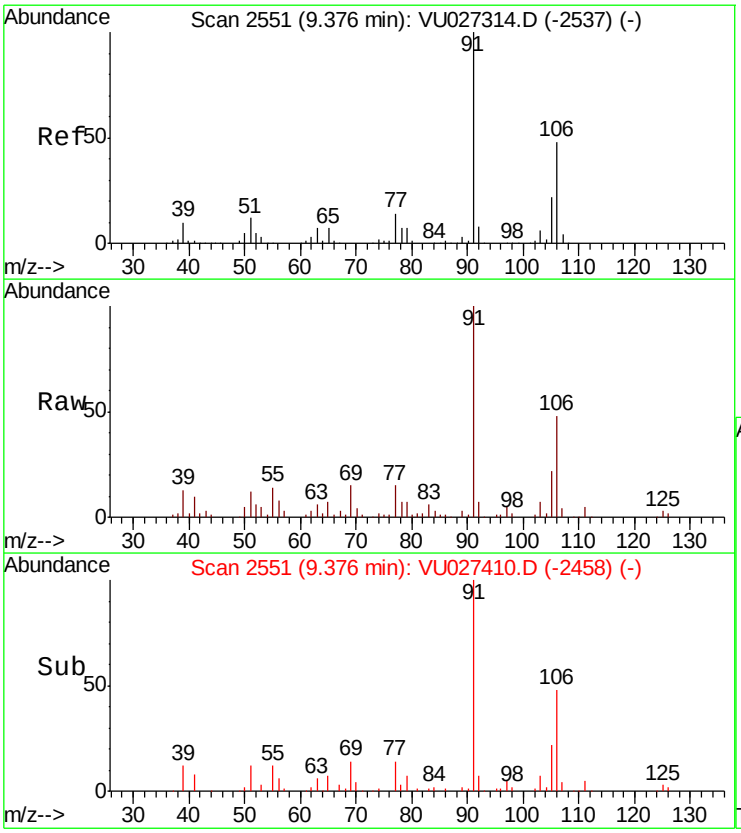
#67
Ethyl Benzene
Concen: 5.116 ug/l
RT: 9.25 min Scan# 2513
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 91 Resp: 35000

Ion	Ratio	Lower	Upper
91	100		
106	29.7	23.6	35.4

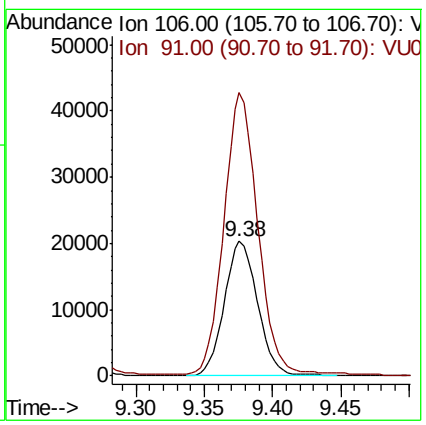


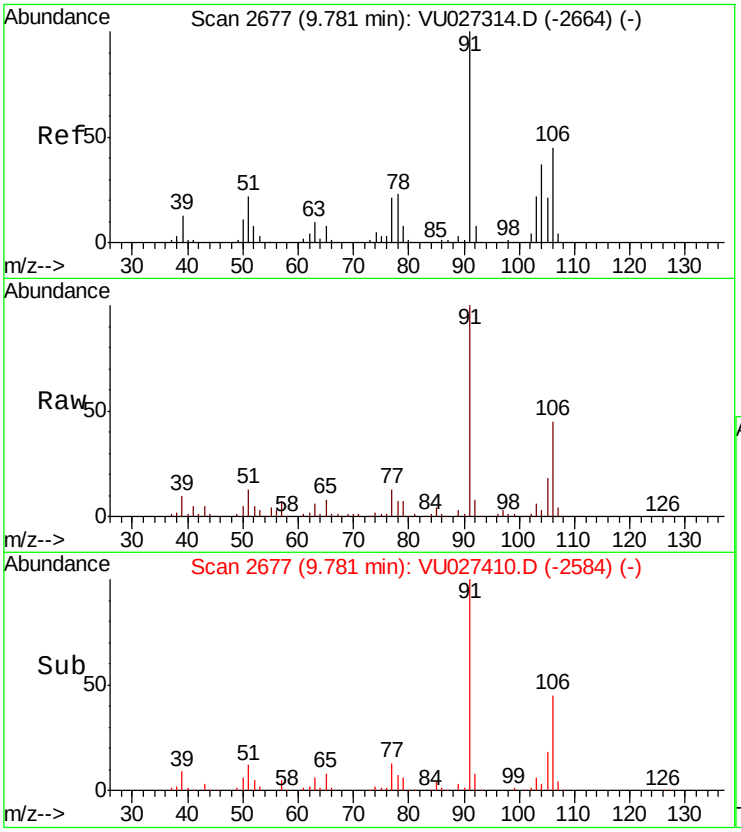


#68
m/p-Xylenes
Concen: 13.793 ug/l
RT: 9.38 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion:106 Resp: 34513

Ion	Ratio	Lower	Upper
106	100		
91	210.7	168.1	252.1



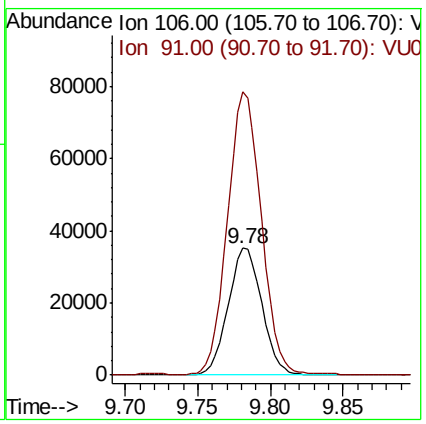


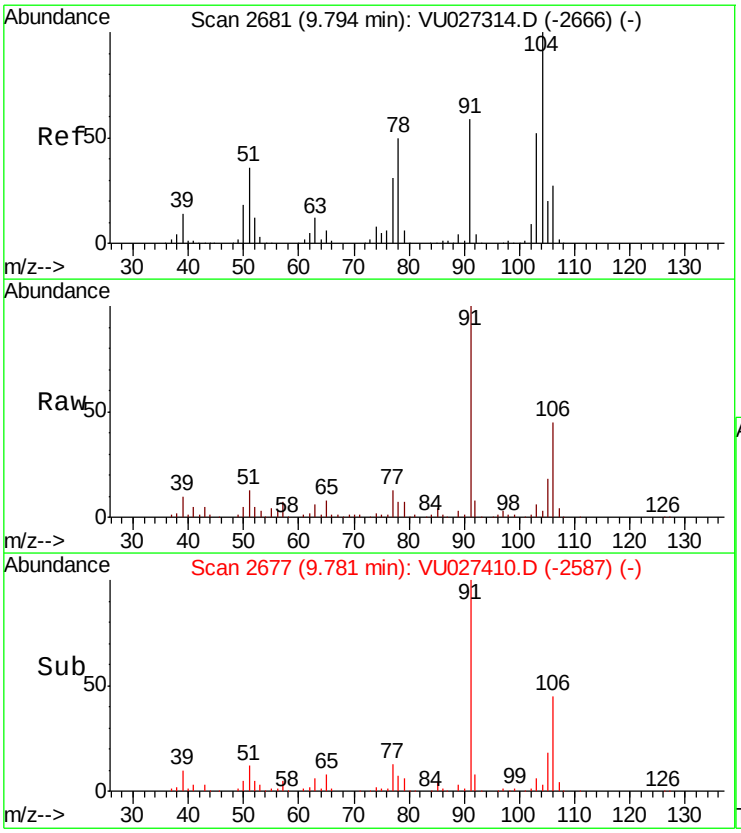
#69
o-Xylene
Concen: 23.863 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion:106 Resp: 56742

Ion	Ratio	Lower	Upper
106	100		
91	223.9	111.7	334.9

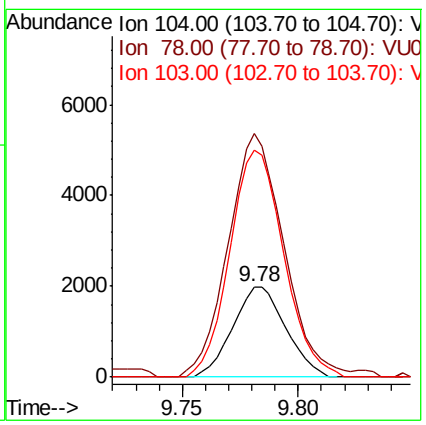


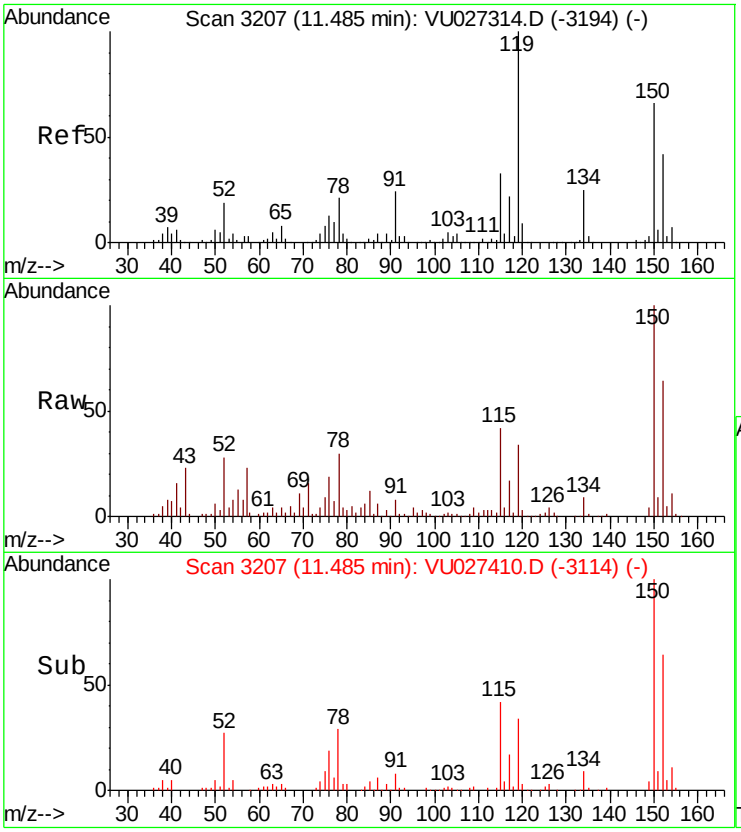


#70
Styrene
Concen: 2.976 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.01 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion:104 Resp: 3154

Ion	Ratio	Lower	Upper
104	100		
78	283.8	42.9	64.3#
103	256.1	43.9	65.9#



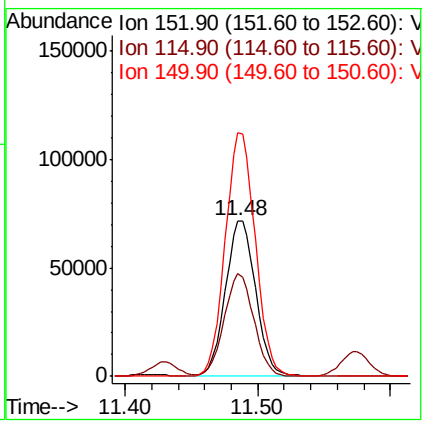


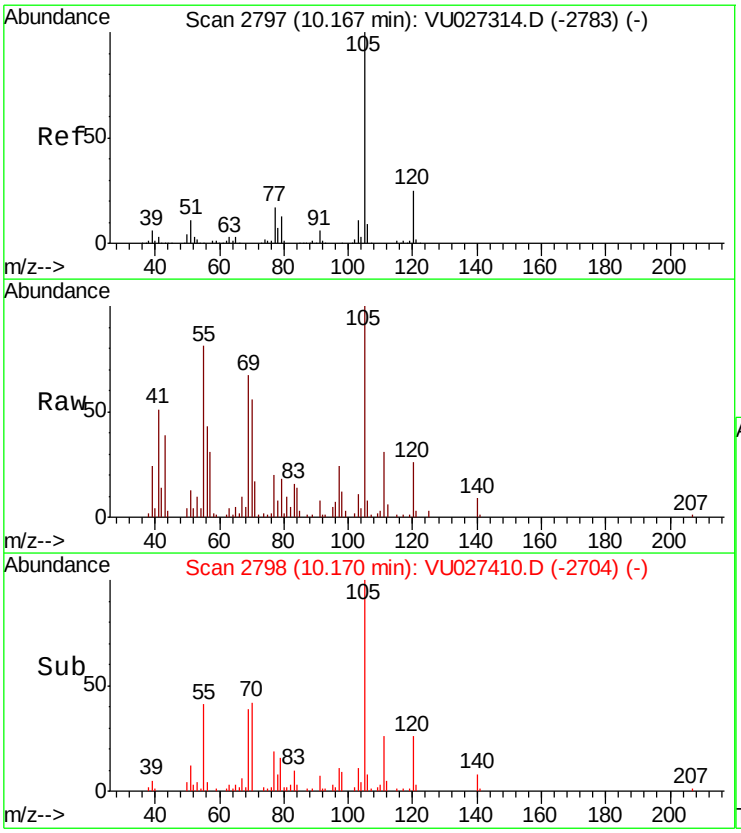
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion:152 Resp: 113173

Ion	Ratio	Lower	Upper
152	100		
115	65.3	43.4	130.2
150	156.1	0.0	349.2

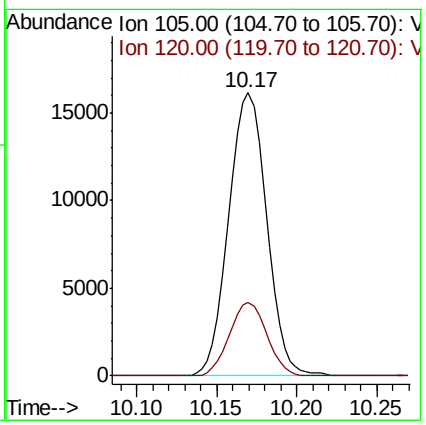


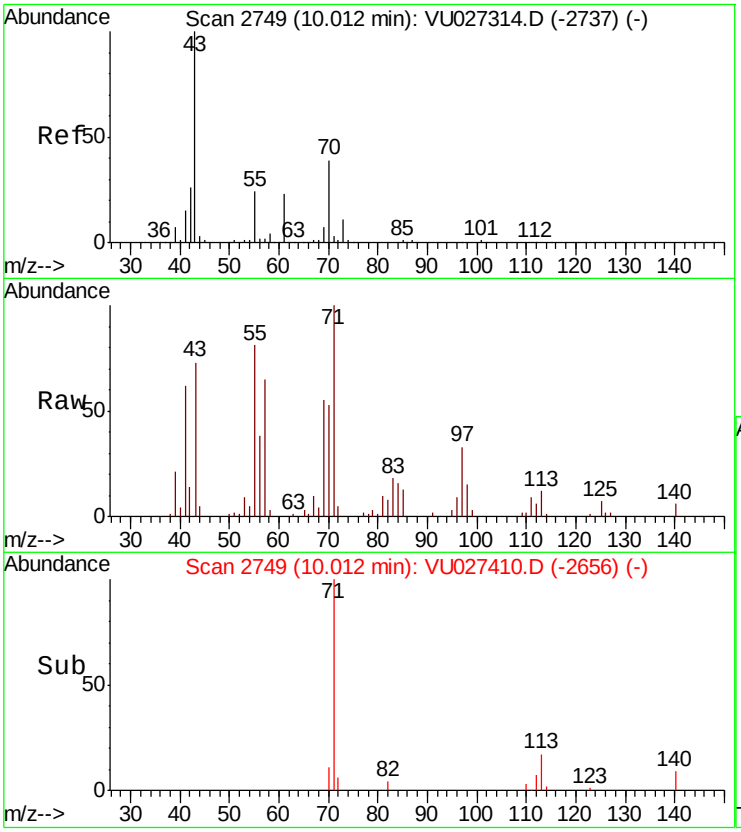


#73
Isopropylbenzene
Concen: 3.183 ug/l
RT: 10.17 min Scan# 2798
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion:105 Resp: 26166

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.6	37.8



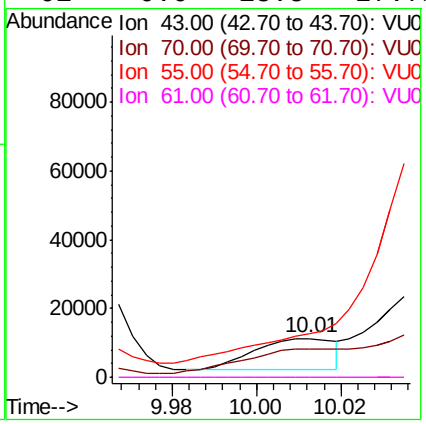


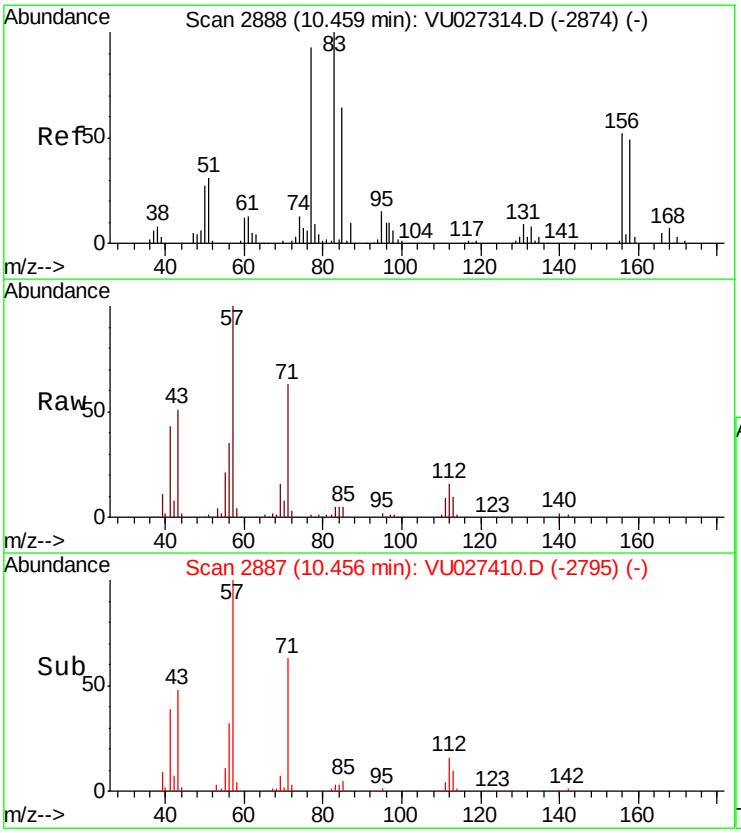
#74
N-amyl acetate
Concen: 2.656 ug/l
RT: 10.01 min Scan# 2749
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument : MSVOA_U
ClientSampleId : HR-06-100218-A

Tgt Ion: 43 Resp: 12500

Ion	Ratio	Lower	Upper
43	100		
70	85.6	31.3	46.9#
55	0.0	19.0	28.6#
61	0.0	18.5	27.7#

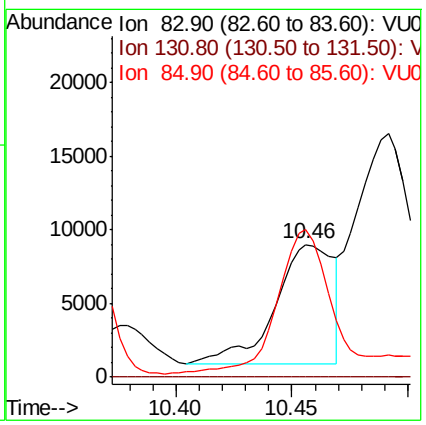


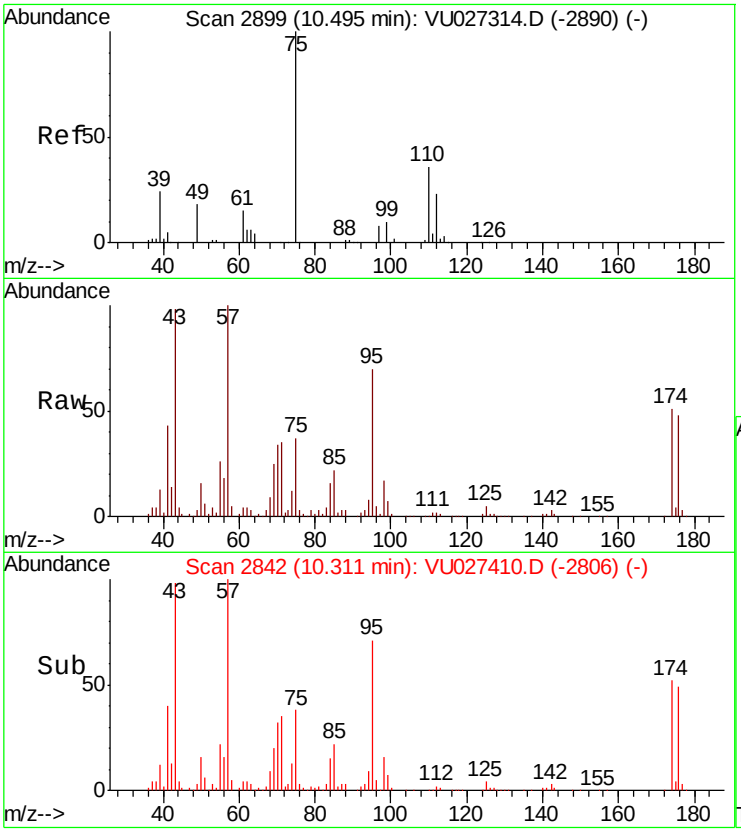


#75
1,1,2,2-Tetrachloroethane
Concen: 4.412 ug/l
RT: 10.46 min Scan# 2887
Delta R.T. -0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 83 Resp: 14239

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.4	13.2#
85	109.6	32.0	96.0#



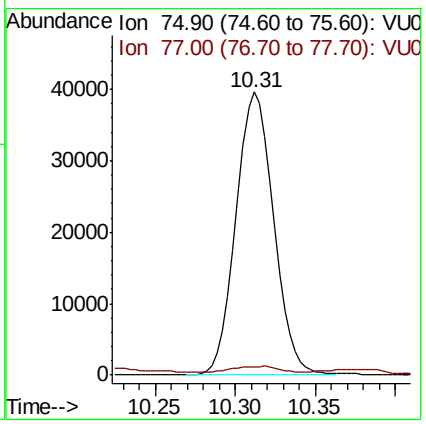


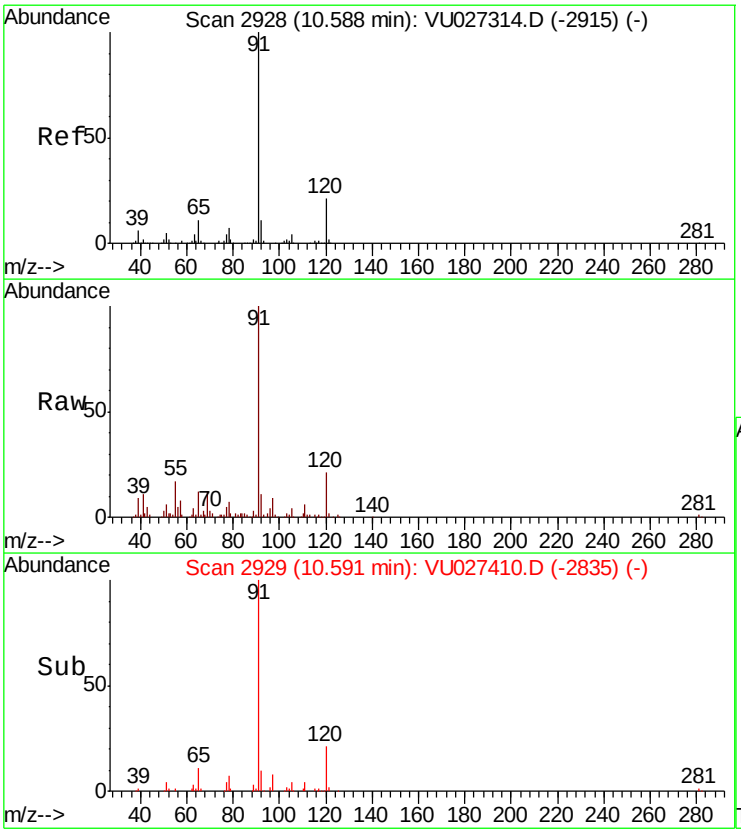
#76
1,2,3-Trichloropropane
Concen: 21.723 ug/l
RT: 10.31 min Scan# 2842
Delta R.T. -0.18 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 75 Resp: 63730

Ion	Ratio	Lower	Upper
75	100		
77	2.8	20.3	60.9#

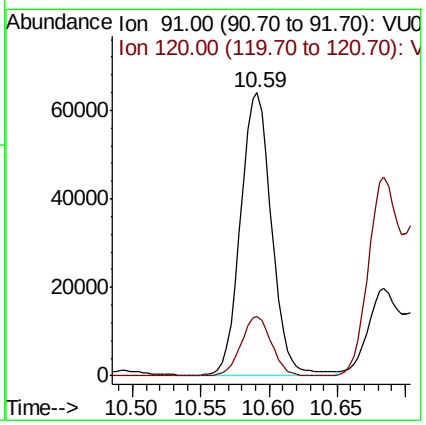


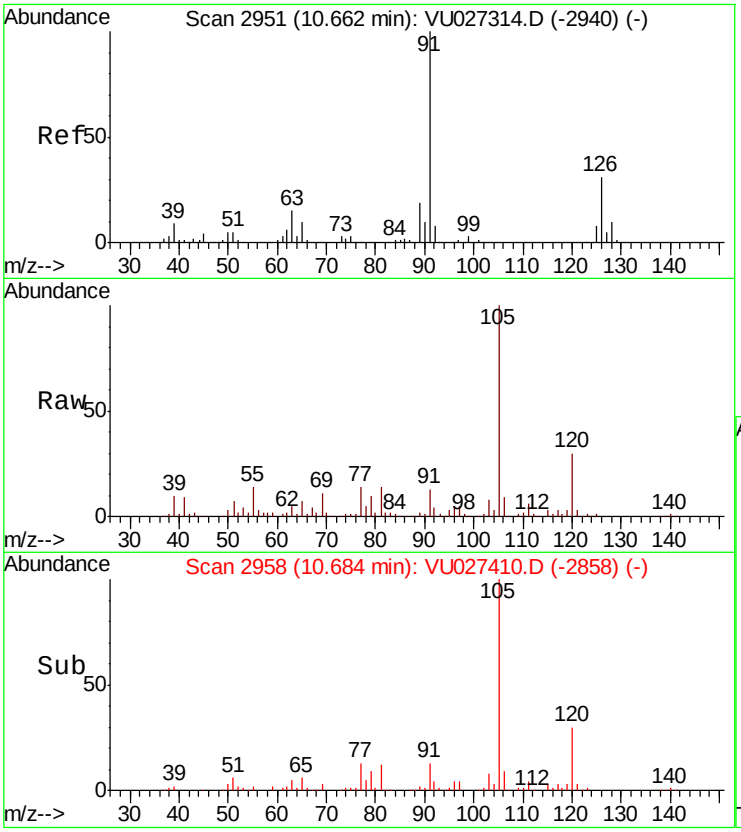


#78
n-propylbenzene
Concen: 10.167 ug/l
RT: 10.59 min Scan# 2929
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 91 Resp: 100418

Ion	Ratio	Lower	Upper
91	100		
120	20.5	10.6	31.8



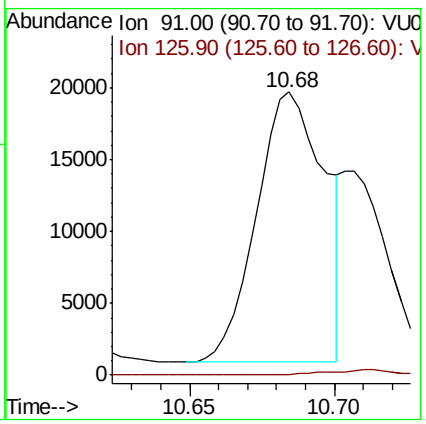


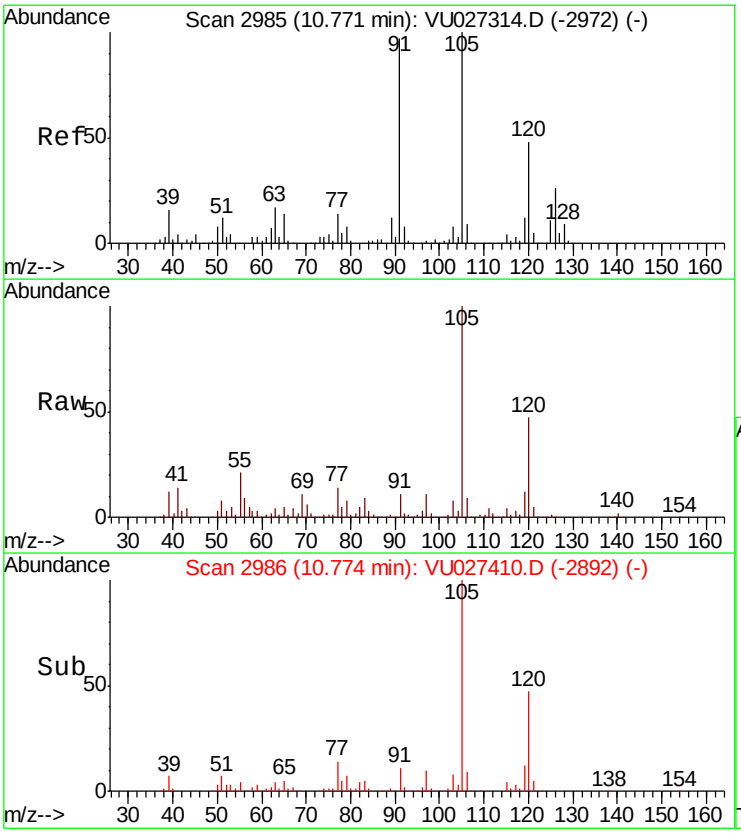
#79
2-Chlorotoluene
Concen: 5.150 ug/l
RT: 10.68 min Scan# 2958
Delta R.T. 0.02 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument : MSVOA_U
ClientSampleId : HR-06-100218-A

Tgt Ion: 91 Resp: 30713

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.7	47.1#

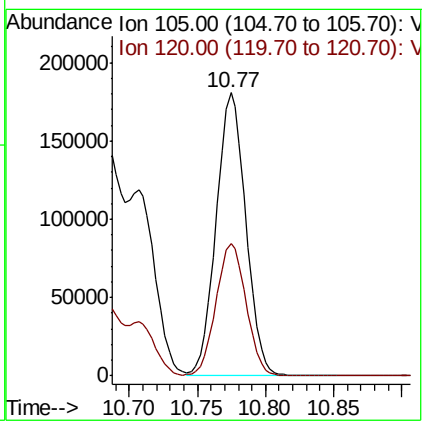


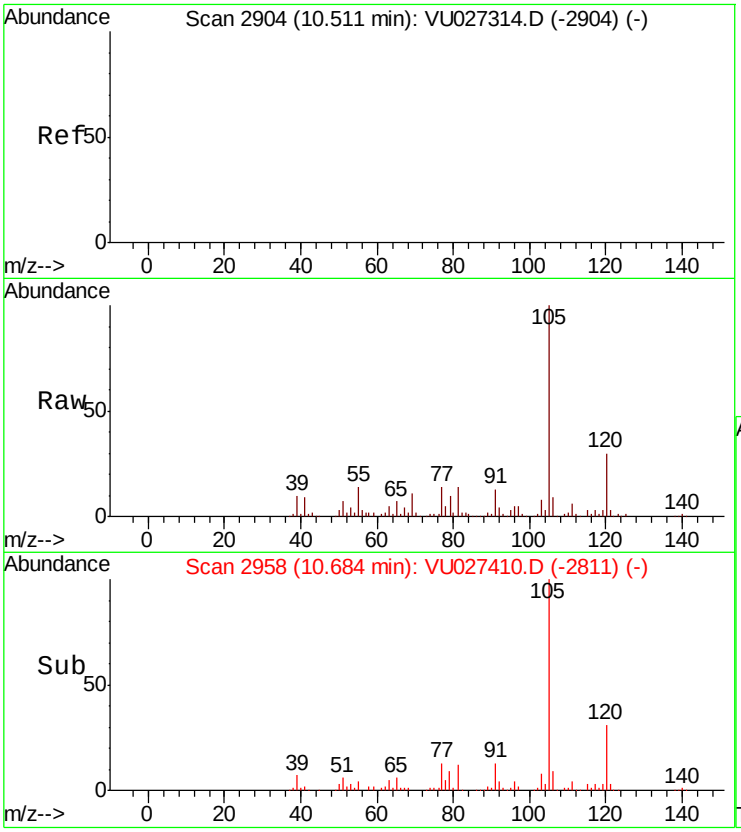


#80
1,3,5-Trimethylbenzene
Concen: 40.701 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion:105 Resp: 272368

Ion	Ratio	Lower	Upper
105	100		
120	47.2	24.1	72.4



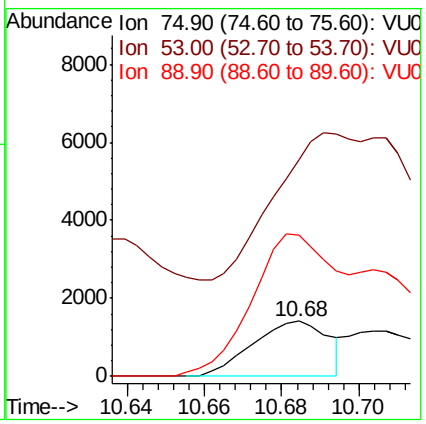


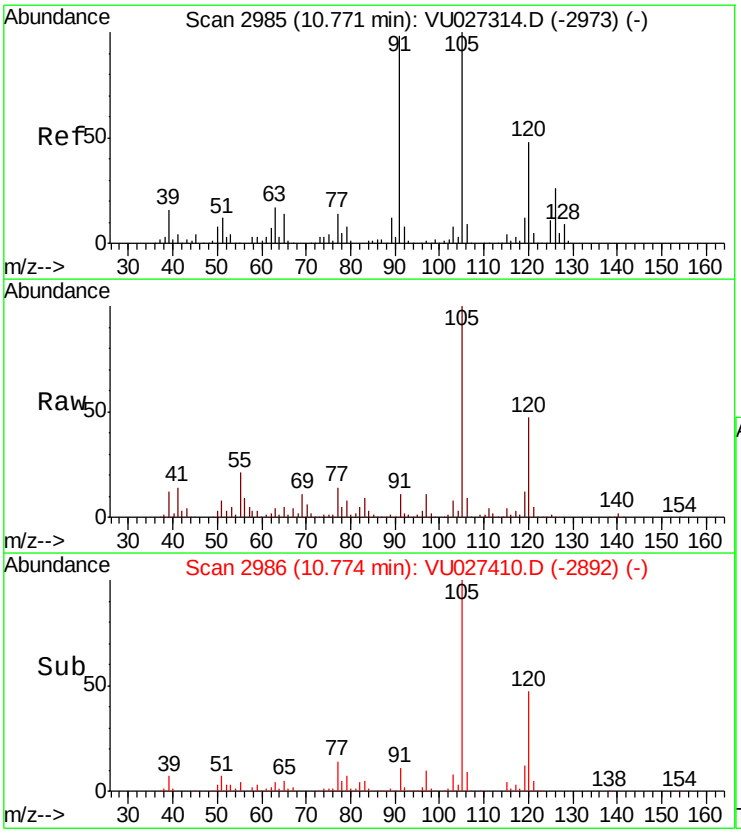
#81
trans-1,4-Dichloro-2-butene
Concen: 1.718 ug/l
RT: 10.68 min Scan# 2958
Delta R.T. 0.17 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 75 Resp: 1926

Ion	Ratio	Lower	Upper
75	100		
53	480.3	0.0	0.0#
89	290.6	0.0	0.0#

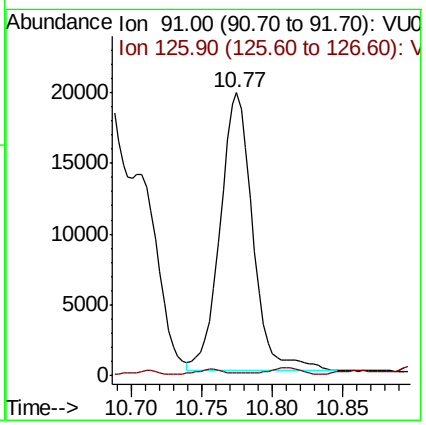


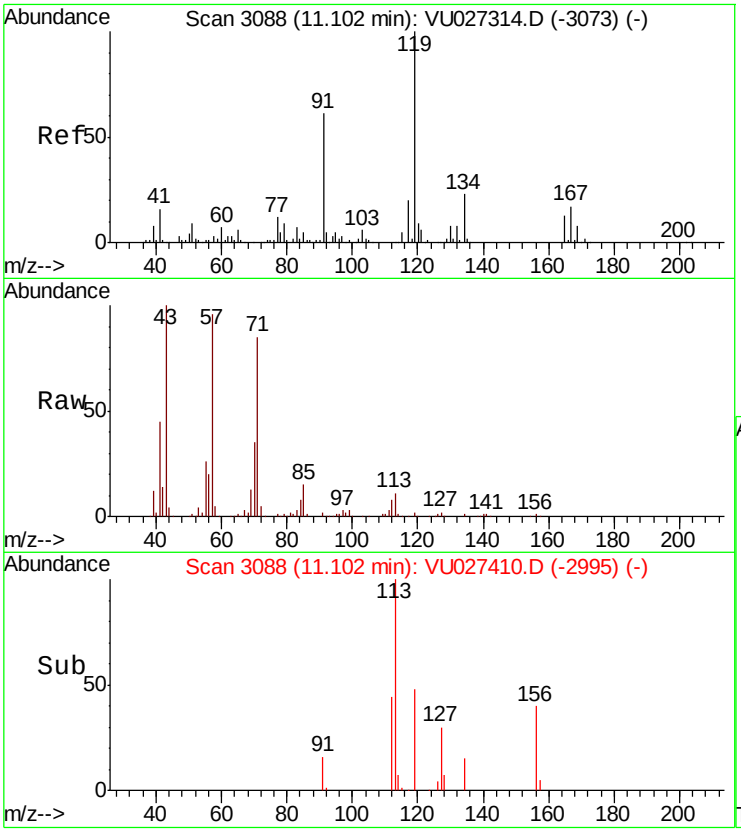


#82
4-Chlorotoluene
Concen: 4.673 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion: 91 Resp: 31626

Ion	Ratio	Lower	Upper
91	100		
126	1.4	13.6	40.8#



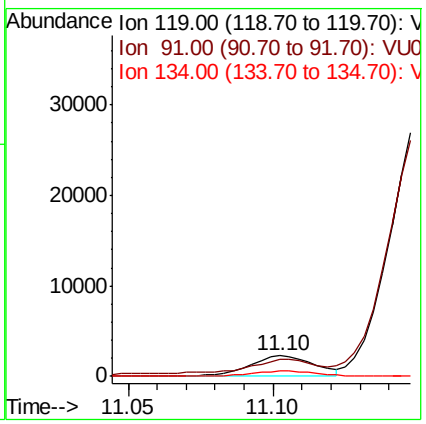


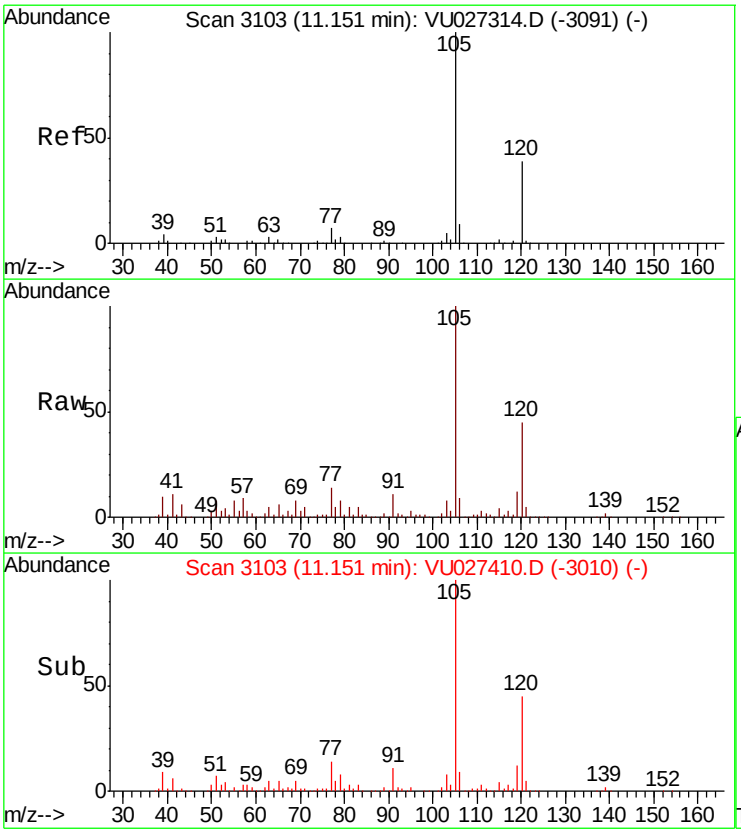
#83
tert-Butylbenzene
Concen: 0.544 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion:119 Resp: 3517

Ion	Ratio	Lower	Upper
119	100		
91	71.1	30.3	91.0
134	24.2	11.5	34.4

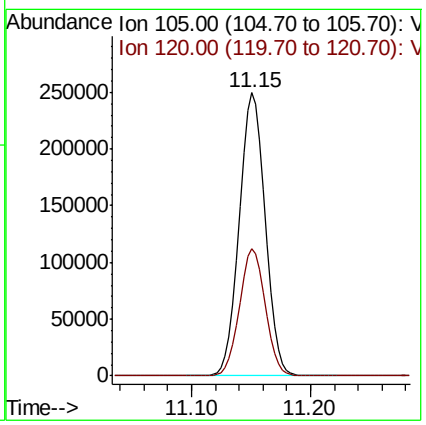


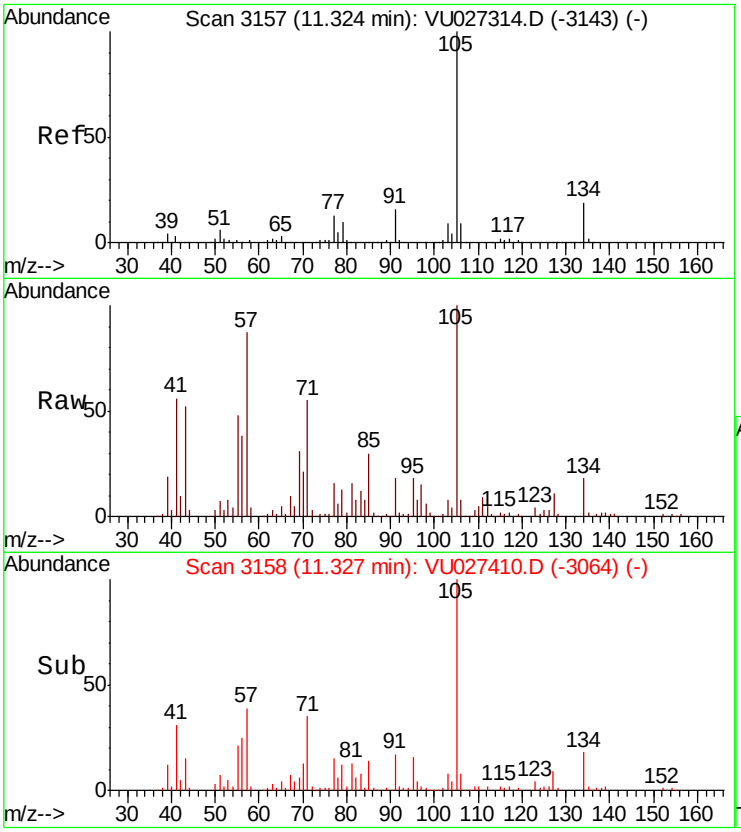


#84
1,2,4-Trimethylbenzene
Concen: 55.096 ug/l
RT: 11.15 min Scan# 3103
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion:105 Resp: 376627

Ion	Ratio	Lower	Upper
105	100		
120	44.7	22.1	66.5



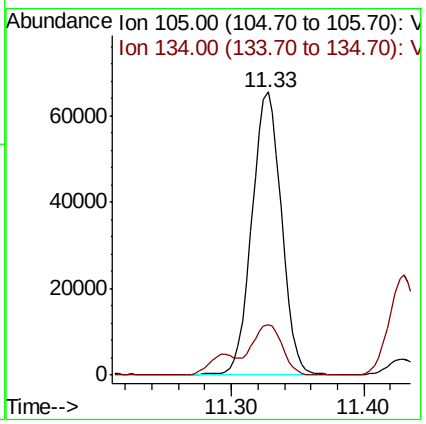


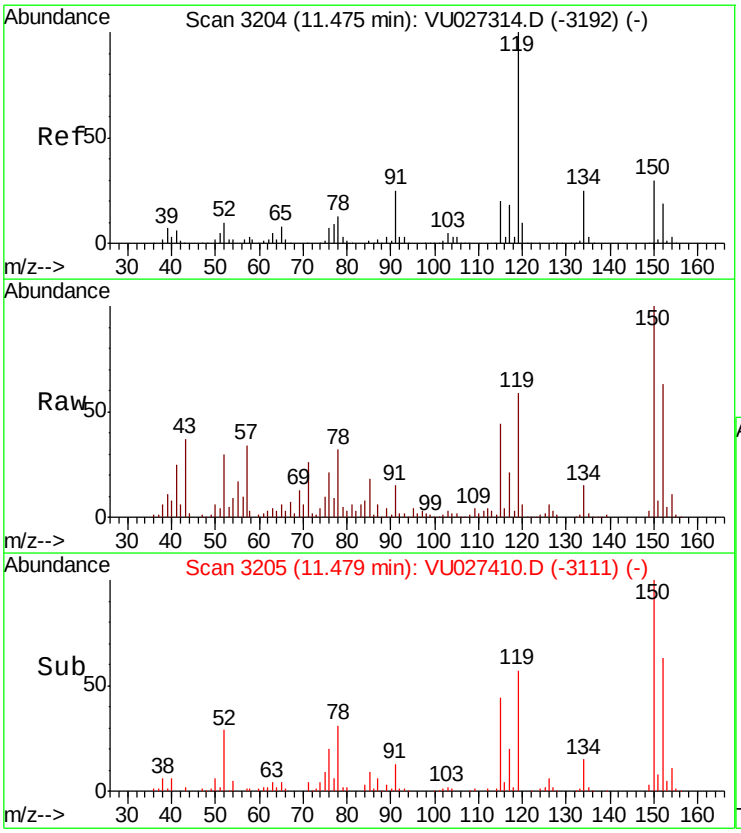
#85
sec-Butylbenzene
Concen: 12.363 ug/l
RT: 11.33 min Scan# 3158
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion:105 Resp: 100778

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.6	28.6

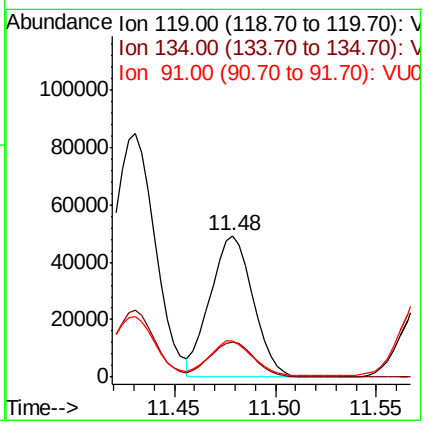


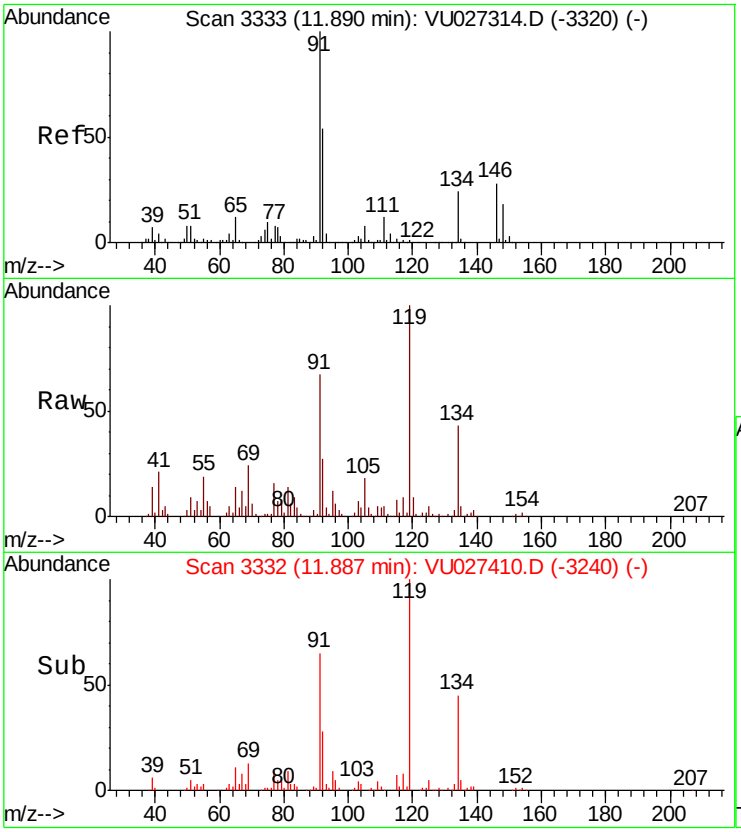


#86
p-Isopropyltoluene
Concen: 10.411 ug/l
RT: 11.48 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion:119 Resp: 72657

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.7	38.1
91	24.6	12.2	36.4



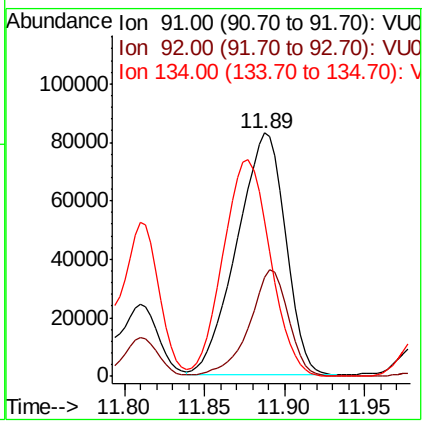


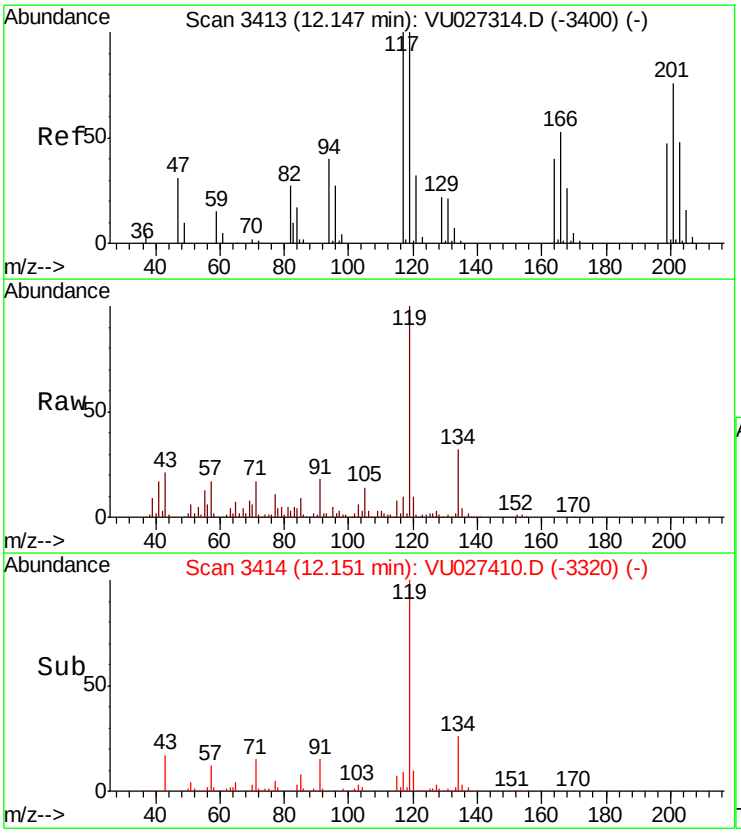
#89
n-Butylbenzene
Concen: 24.174 ug/l
RT: 11.89 min Scan# 3332
Delta R.T. -0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument : MSVOA_U
ClientSampleId : HR-06-100218-A

Tgt Ion: 91 Resp: 171275

Ion	Ratio	Lower	Upper
91	100		
92	35.7	27.0	81.0
134	87.4	11.7	35.1#

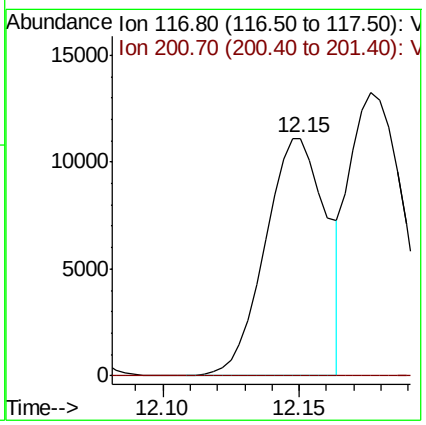


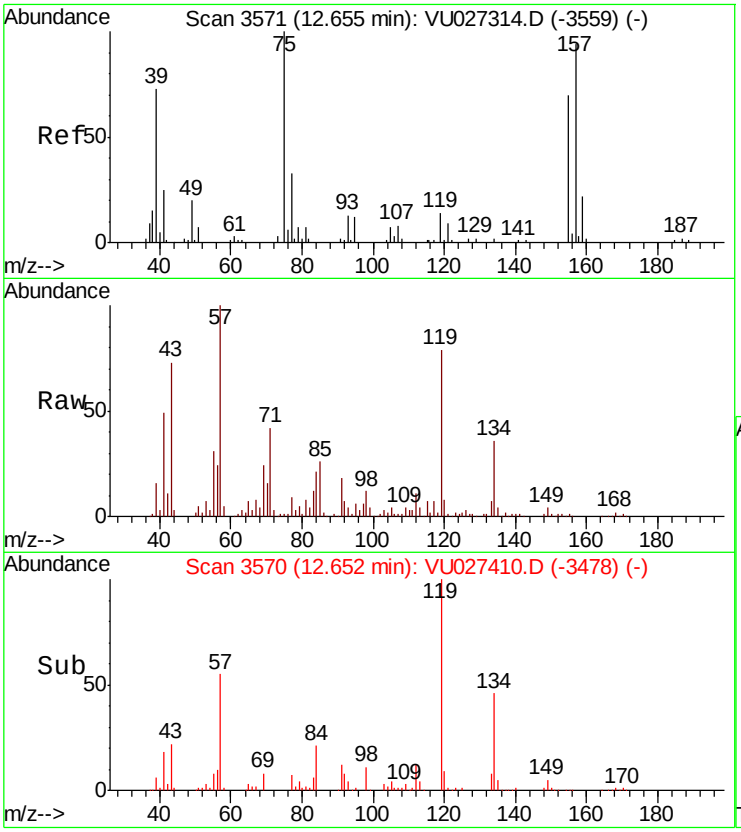


#90
Hexachloroethane
Concen: 13.236 ug/l
RT: 12.15 min Scan# 3414
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion:117 Resp: 17412

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.9	113.6#



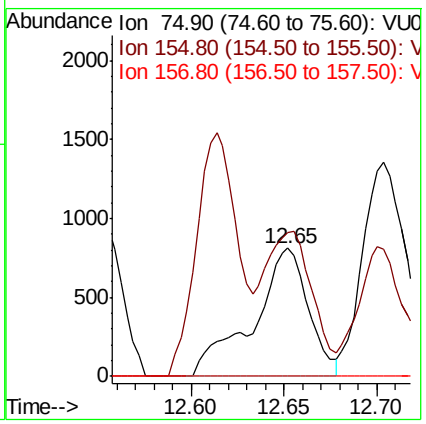


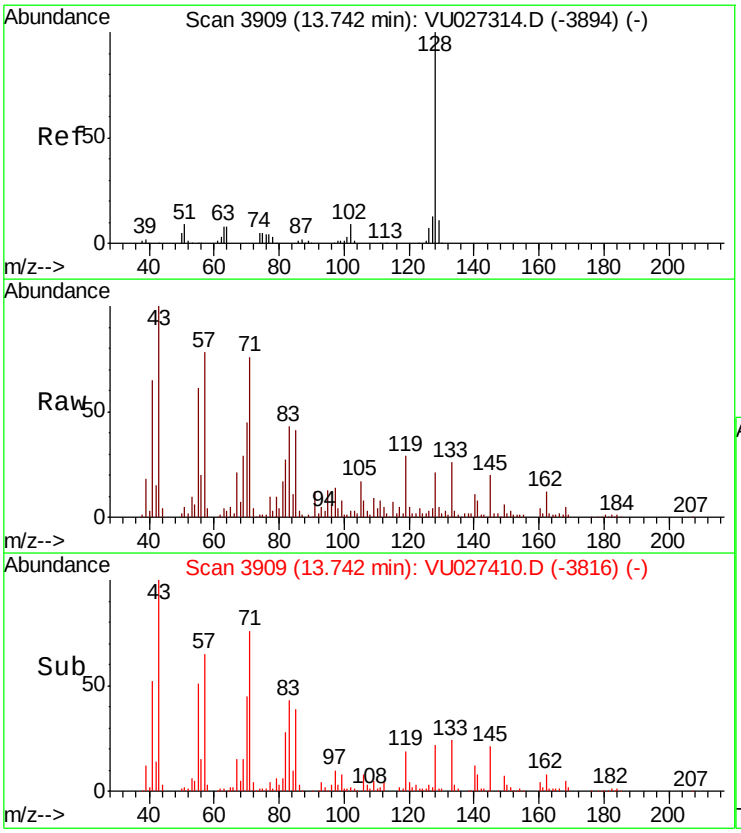
#92
1,2-Dibromo-3-Chloropropane
Concen: 2.361 ug/l
RT: 12.65 min Scan# 3570
Delta R.T. -0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion: 75 Resp: 1689

Ion	Ratio	Lower	Upper
75	100		
155	98.7	35.9	107.8
157	0.0	46.9	140.6#

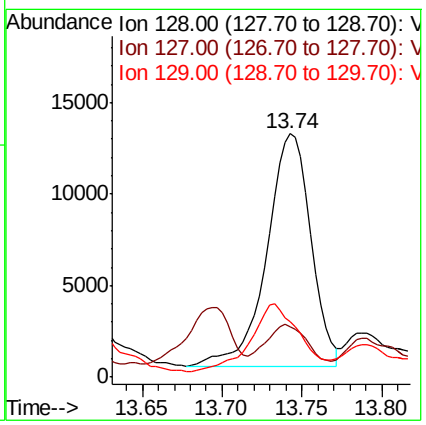


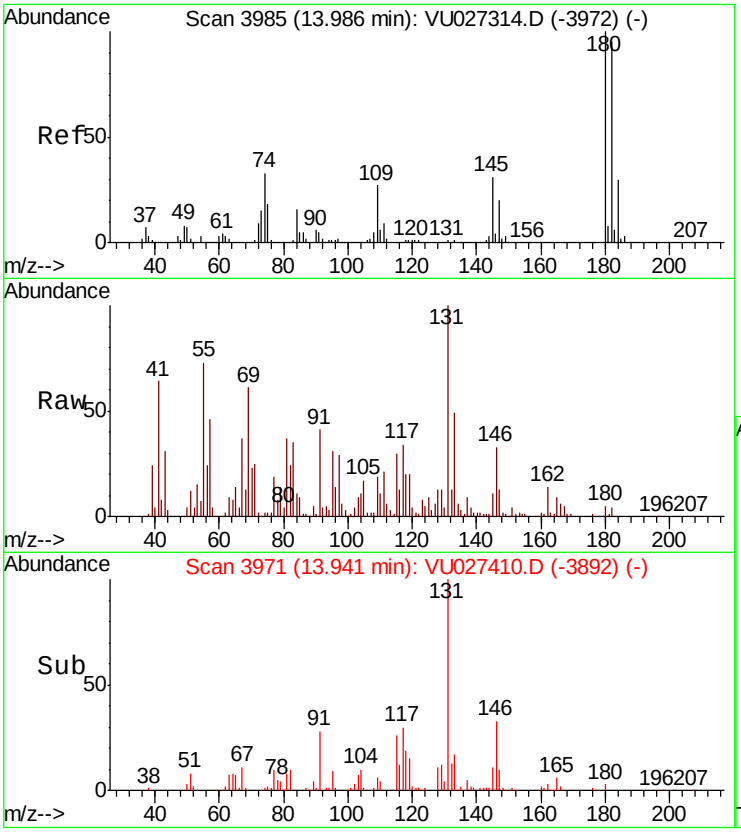


#95
Naphthalene
Concen: 4.404 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Tgt Ion:128 Resp: 24282

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.5	15.7
129	32.3	8.6	12.8#





#96
1,2,3-Trichlorobenzene
Concen: 1.260 ug/l
RT: 13.94 min Scan# 3971
Delta R.T. -0.04 min
Lab File: VU027410.D
Acq: 04 Oct 2018 15:52

Instrument :
MSVOA_U
ClientSampleId :
HR-06-100218-A

Tgt Ion:180 Resp: 2990

Ion	Ratio	Lower	Upper
180	100		
182	46.2	47.4	142.2#
145	972.1	15.9	47.7#