Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027435.D
Acq On : 05 Oct 2018 01:50
Operator : MD/SY
Sample : J5165-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Quant Time: Oct 05 03:20:32 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	117737	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.89	114	202102	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.09	117	198070	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	113140	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.31	65	110097	56.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 112.00%				
35) Dibromofluoromethane	4.89	113	79213	57.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 114.38%				
50) Toluene-d8	7.57	98	310473	59.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 119.78%				
62) 4-Bromofluorobenzene	10.31	95	121849	63.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 126.50%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	498	0.217	ug/l	#	42
6) Chloroethane	1.90	64	841	0.648	ug/l	#	45
11) Tert butyl alcohol	2.83	59	834	2.014	ug/l	#	72
16) Acetone	2.32	43	82676	71.184	ug/l		98
17) Carbon Disulfide	2.48	76	13202	2.943	ug/l		99
18) Methyl Acetate	2.62	43	1497	0.565	ug/l	#	75
20) Methylene Chloride	2.71	84	361	0.223	ug/l		95
25) 2-Butanone	4.28	43	21541	13.601	ug/l		98
27) cis-1,2-Dichloroethene	4.23	96	500	0.313	ug/l		70
30) Chloroform	4.69	83	1620	0.591	ug/l		90
31) Cyclohexane	4.98	56	2909	0.688	ug/l	#	1
36) 1,1-Dichloropropene	4.99	75	10124	4.614	ug/l	#	49
37) Ethyl Acetate	4.28	43	21541	7.596	ug/l	#	70
38) Carbon Tetrachloride	4.99	117	11392	5.747	ug/l	#	18
43) Isopropyl Acetate	5.79	43	2841	0.645	ug/l	#	63
44) Trichloroethene	6.20	130	328	0.230	ug/l		83
51) 4-Methyl-2-Pentanone	7.47	43	626	0.219	ug/l	#	38
52) Toluene	7.65	92	762	0.201	ug/l		95
55) 1,1,2-Trichloroethane	8.05	97	1565	1.043	ug/l	#	13
56) Ethyl methacrylate	8.06	69	245	2.353	ug/l	#	1
67) Ethyl Benzene	9.26	91	1620	0.219	ug/l		98
69) o-Xylene	9.78	106	11404	4.441	ug/l		96
70) Styrene	9.78	104	651	2.429	ug/l	#	1
73) Isopropylbenzene	10.17	105	265850	32.353	ug/l		99
74) N-amyl acetate	10.04	43	7156	1.521	ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	10.49	83	8290	2.569	ug/l	#	32
76) 1,2,3-Trichloropropane	10.59	75	3575	1.219	ug/l	#	1
78) n-propylbenzene	10.59	91	569557	57.682	ug/l		100
79) 2-Chlorotoluene	10.71	91	25366	4.255	ug/l	#	43
80) 1,3,5-Trimethylbenzene	10.77	105	257417	38.478	ug/l		99
81) trans-1,4-Dichloro-2-buten	10.59	75	3575	3.190	ug/l	#	100
82) 4-Chlorotoluene	10.77	91	27819	4.112	ug/l	#	48
83) tert-Butylbenzene	11.10	119	59680	9.228	ug/l		89
84) 1,2,4-Trimethylbenzene	11.15	105	5761278	843.052	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027435.D
Acq On : 05 Oct 2018 01:50
Operator : MD/SY
Sample : J5165-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Quant Time: Oct 05 03:20:32 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	11.32	105	262023	32.154	ug/l		100
86) p-Isopropyltoluene	11.48	119	281568	40.356	ug/l		100
89) n-Butylbenzene	11.89	91	216948	30.108	ug/l	#	72
90) Hexachloroethane	12.15	117	40876	31.081	ug/l	#	12
92) 1,2-Dibromo-3-Chloropropan	12.65	75	2673	3.738	ug/l	#	7
95) Naphthalene	13.74	128	39104	6.080	ug/l	#	96

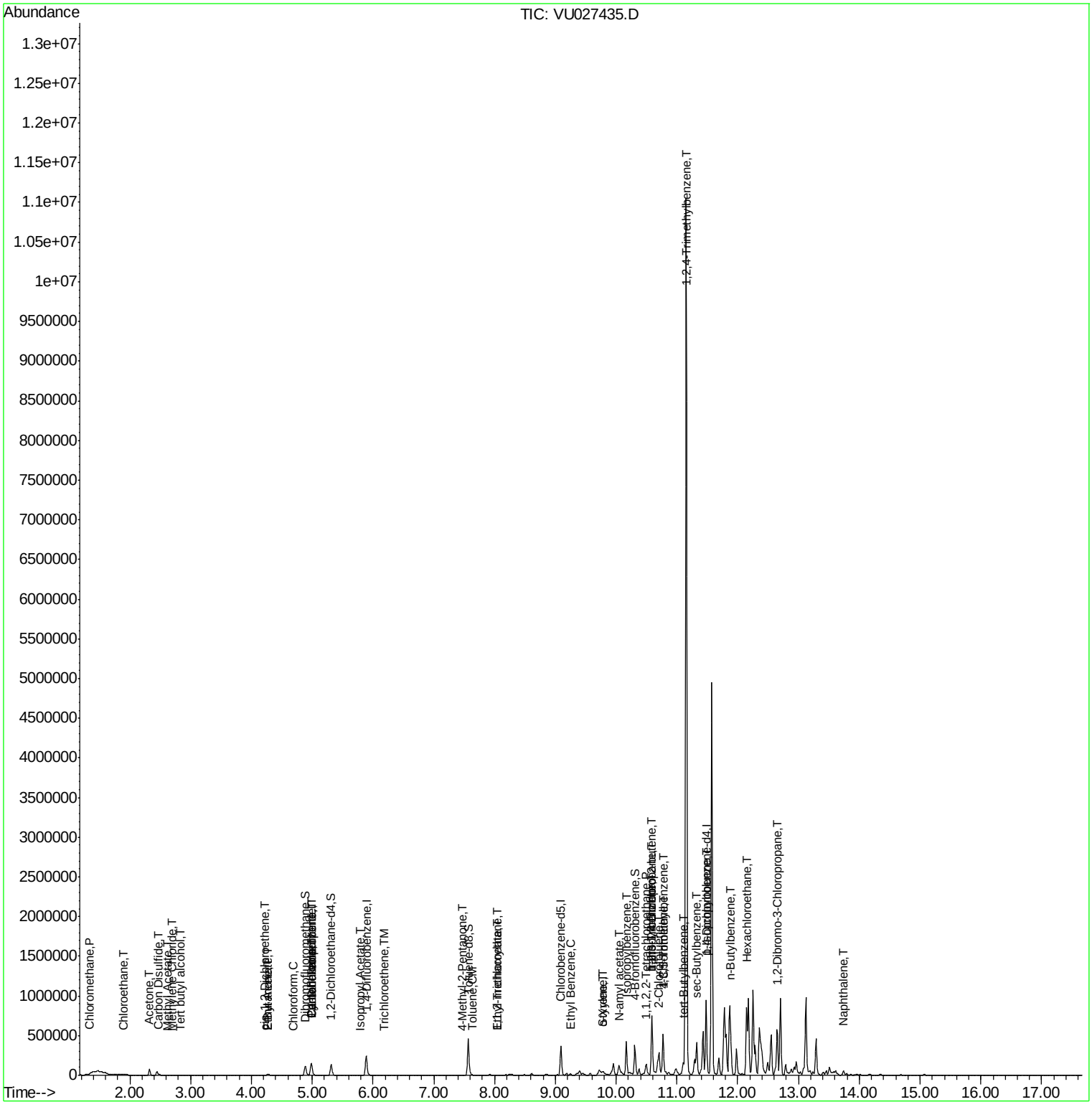
(#) = qualifier out of range (m) = manual integration (+) = signals summed

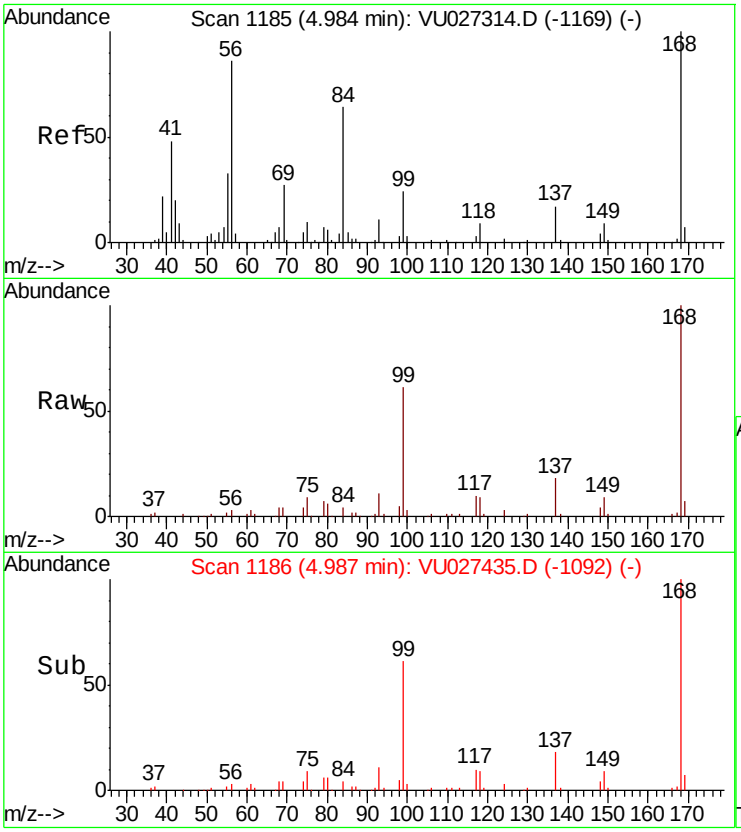
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100418\
Data File : VU027435.D
Acq On : 05 Oct 2018 01:50
Operator : MD/SY
Sample : J5165-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Quant Time: Oct 05 03:20:32 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



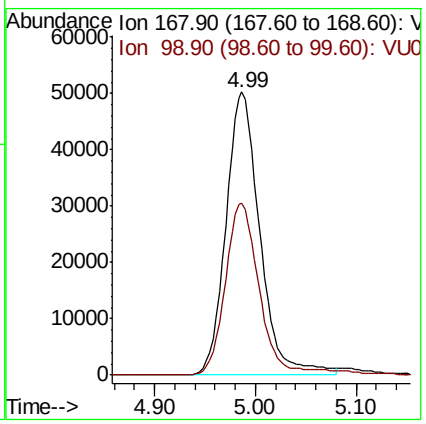


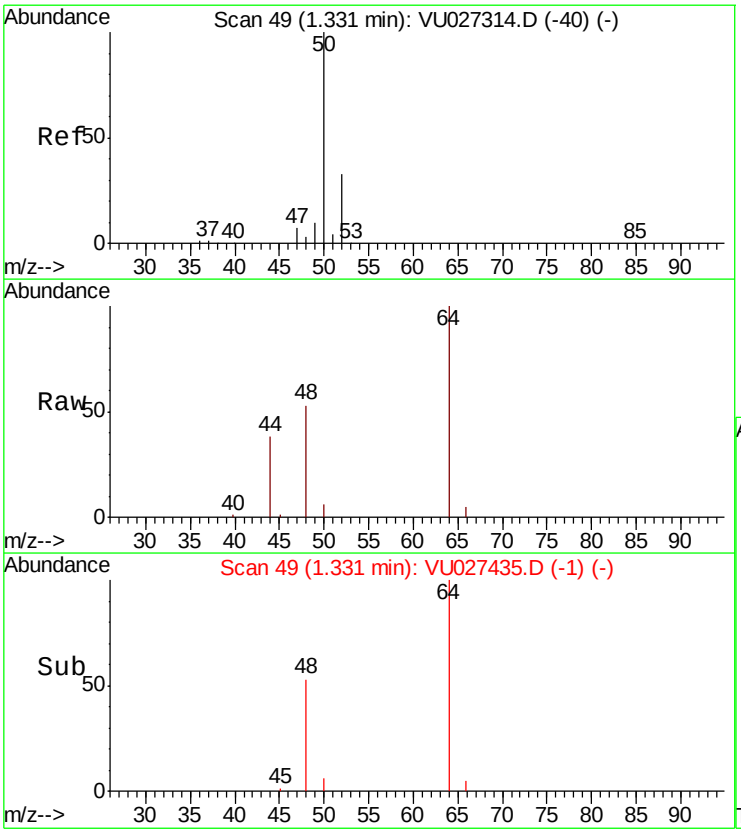
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion:168 Resp: 117737

Ion	Ratio	Lower	Upper
168	100		
99	60.9	50.8	76.2

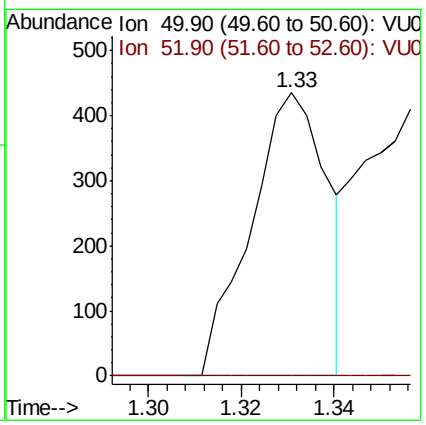


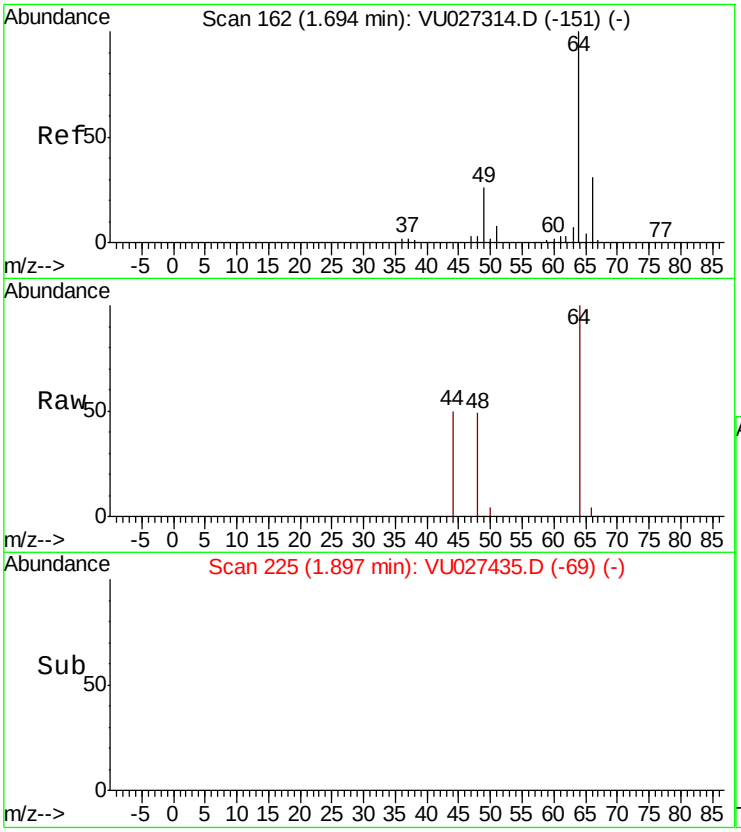


#3
Chloromethane
Concen: 0.217 ug/l
RT: 1.33 min Scan# 49
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 50 Resp: 498

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.5	39.7#



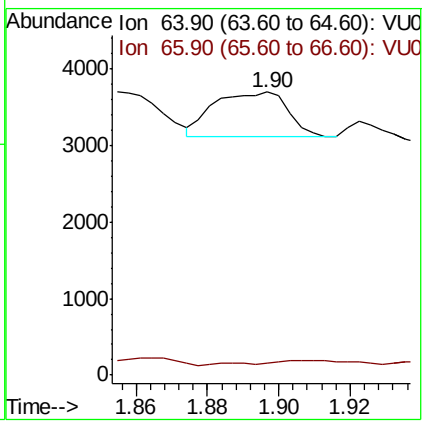


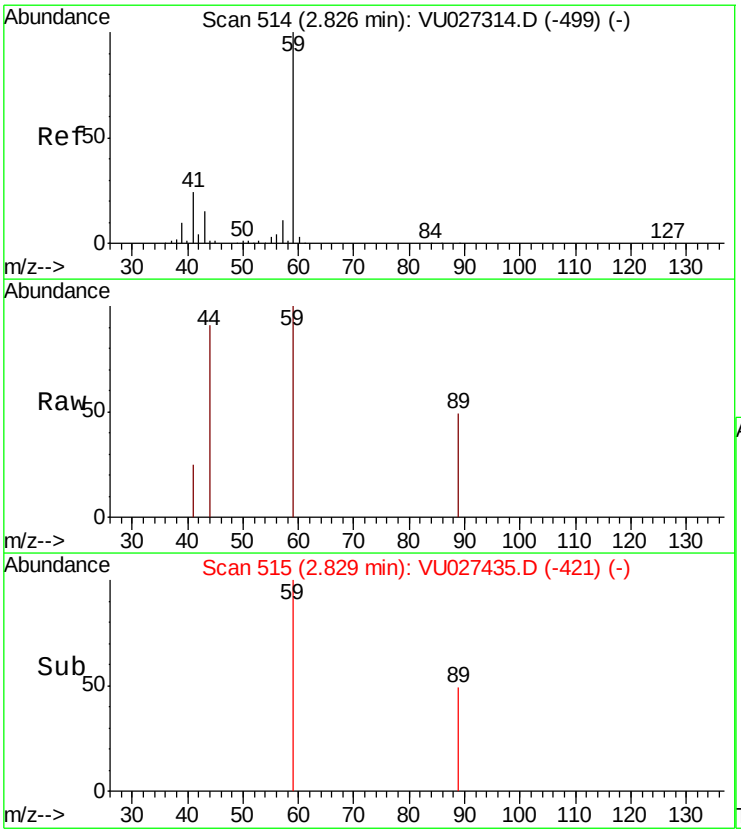
#6
Chloroethane
Concen: 0.648 ug/l
RT: 1.90 min Scan# 225
Delta R.T. 0.20 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Tgt Ion: 64 Resp: 841

Ion	Ratio	Lower	Upper
64	100		
66	0.7	24.6	36.8#

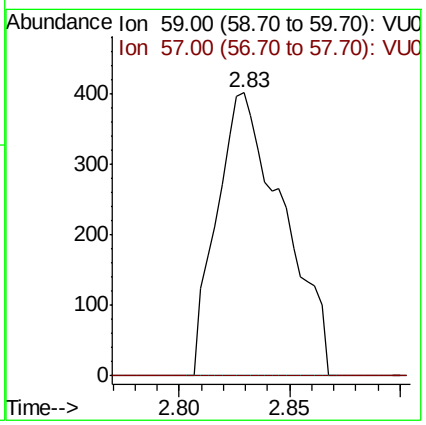


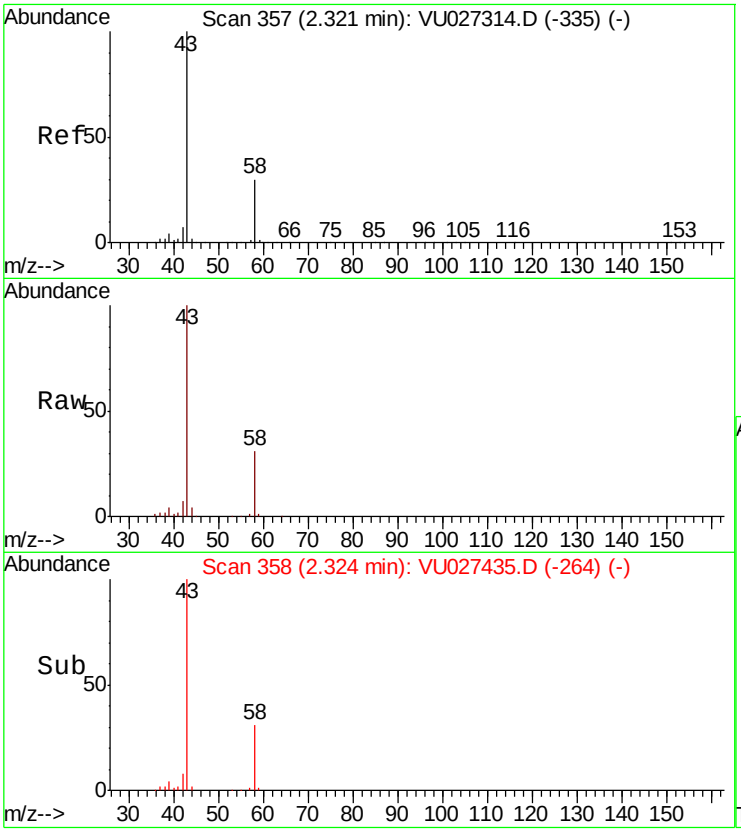


#11
Tert butyl alcohol
Concen: 2.014 ug/l
RT: 2.83 min Scan# 515
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 59 Resp: 834

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#



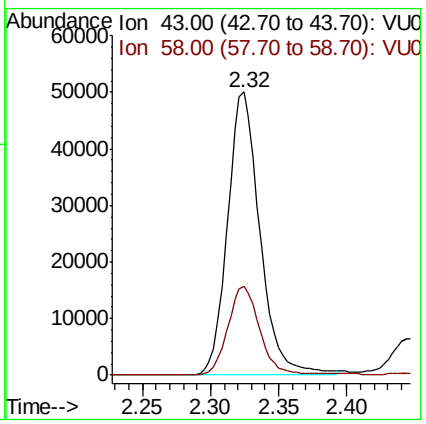


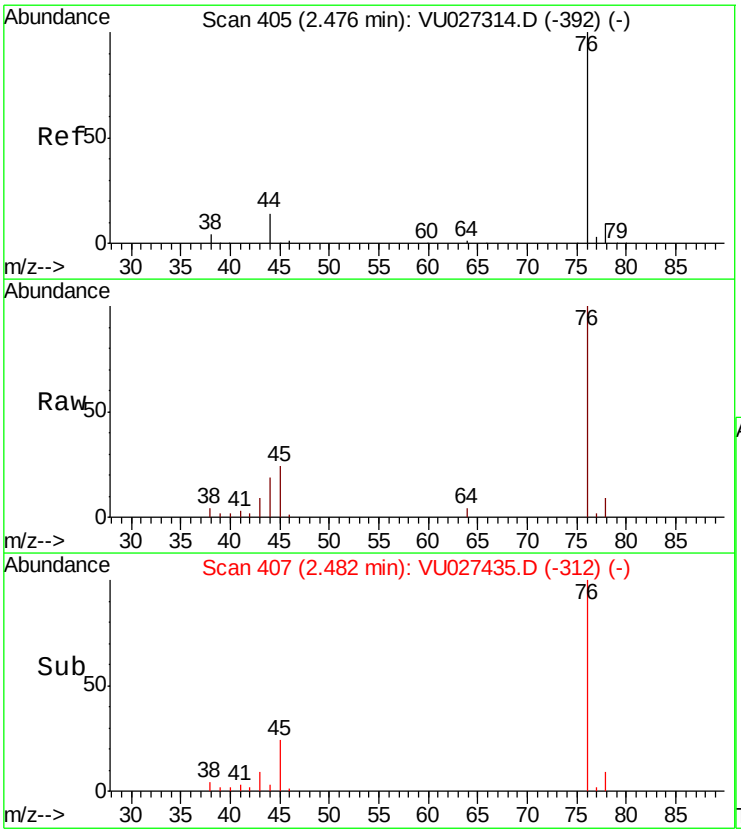
#16
Acetone
Concen: 71.184 ug/l
RT: 2.32 min Scan# 358
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion: 43 Resp: 82676

Ion	Ratio	Lower	Upper
43	100		
58	31.3	24.2	36.4

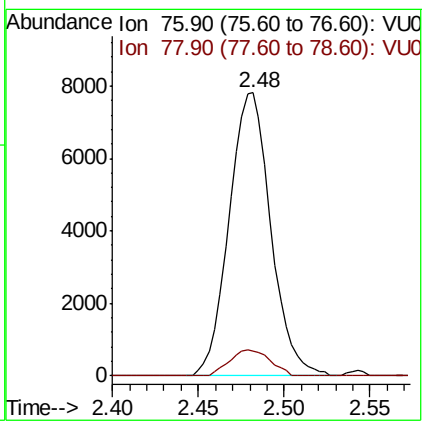


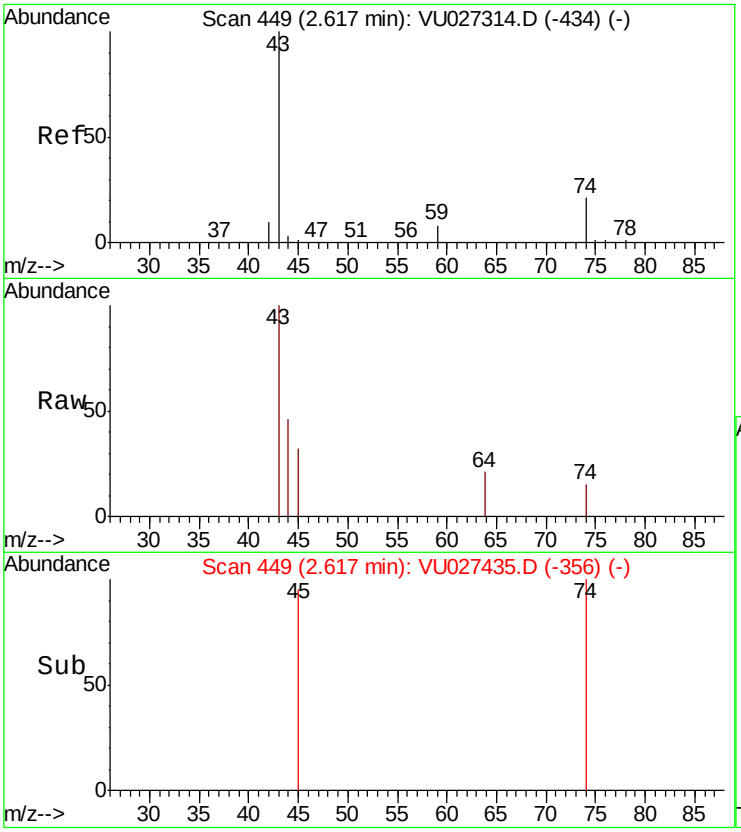


#17
Carbon Disulfide
Concen: 2.943 ug/l
RT: 2.48 min Scan# 407
Delta R.T. 0.01 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 76 Resp: 13202

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9



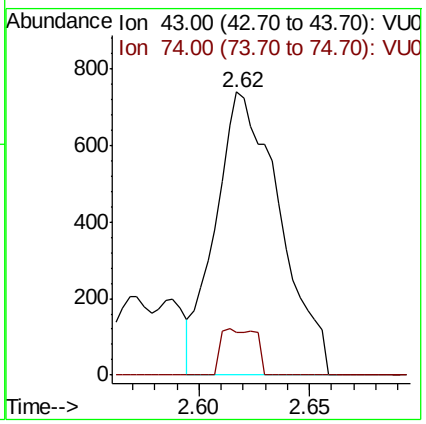


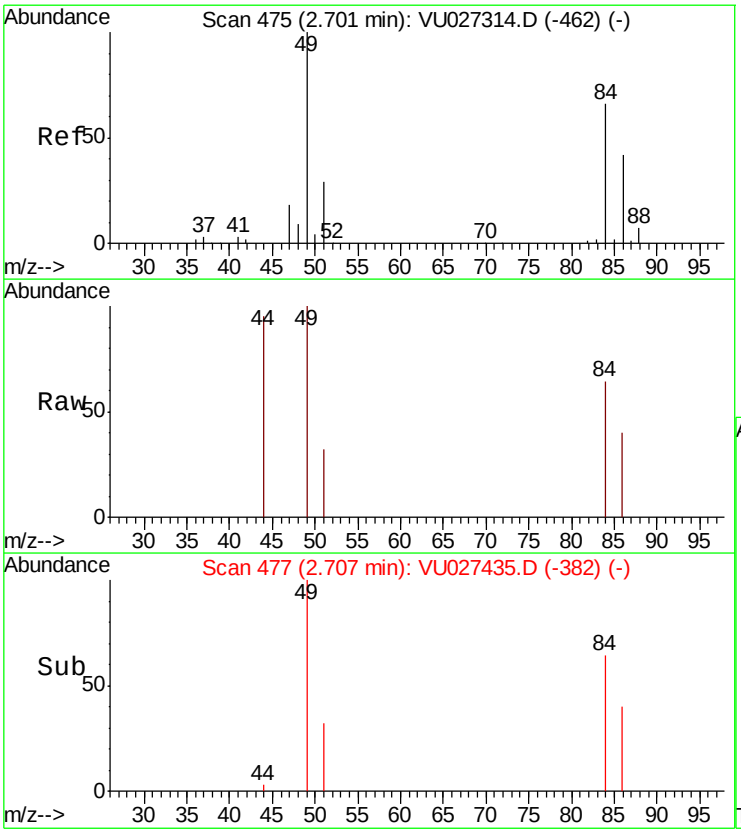
#18
Methyl Acetate
Concen: 0.565 ug/l
RT: 2.62 min Scan# 449
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Tgt Ion: 43 Resp: 1497

Ion	Ratio	Lower	Upper
43	100		
74	8.8	16.5	24.7#

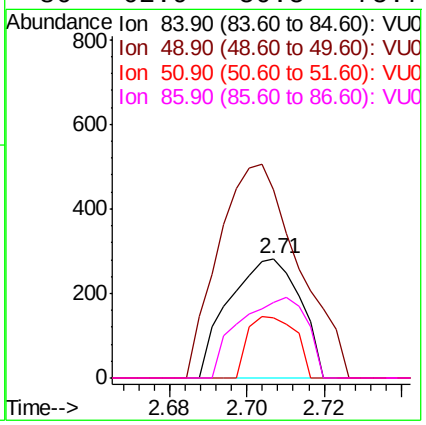


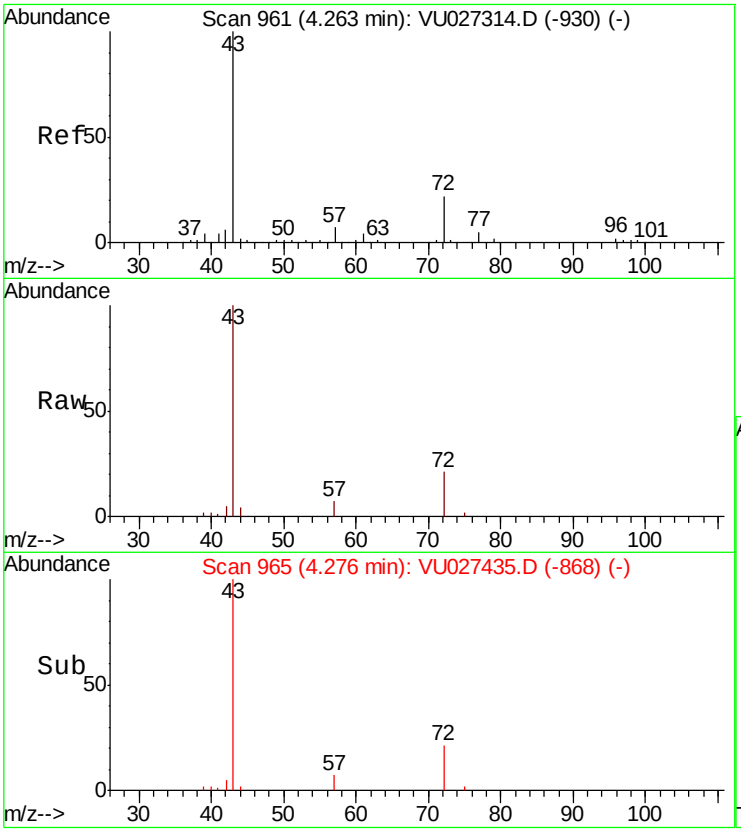


#20
Methylene Chloride
Concen: 0.223 ug/l
RT: 2.71 min Scan# 477
Delta R.T. 0.01 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 84 Resp: 361

Ion	Ratio	Lower	Upper
84	100		
49	157.2	120.5	180.7
51	50.5	35.1	52.7
86	62.9	50.5	75.7



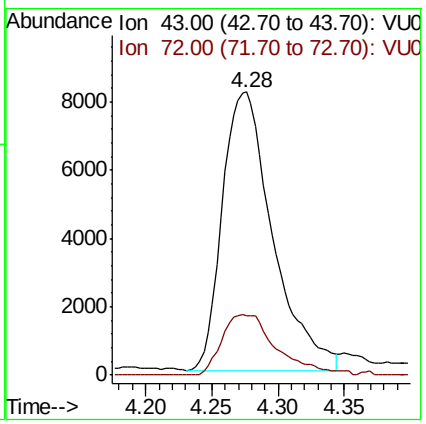


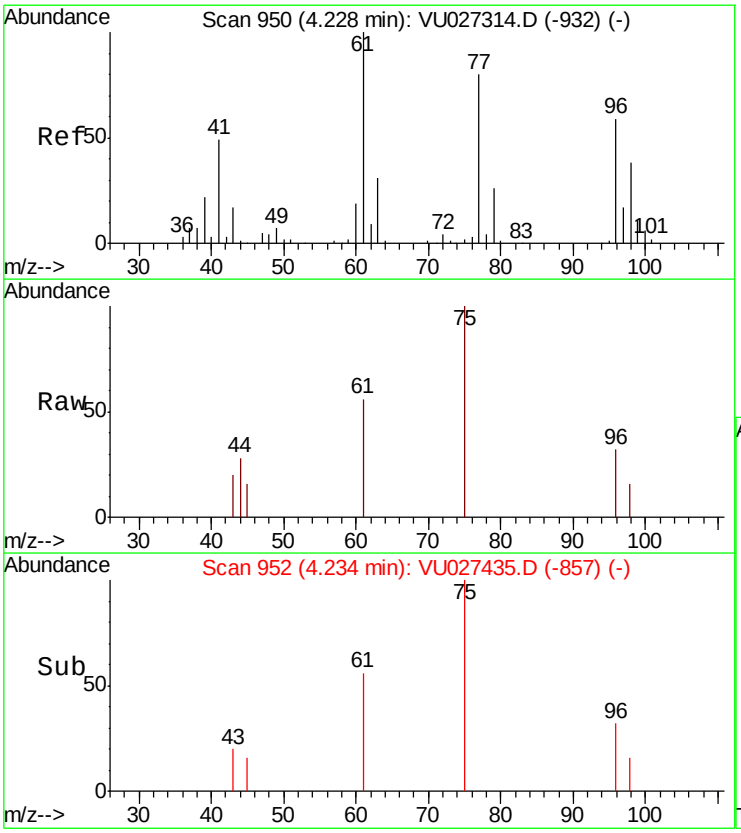
#25
2-Butanone
Concen: 13.601 ug/l
RT: 4.28 min Scan# 965
Delta R.T. 0.01 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion: 43 Resp: 21541

Ion	Ratio	Lower	Upper
43	100		
72	21.5	17.8	26.6

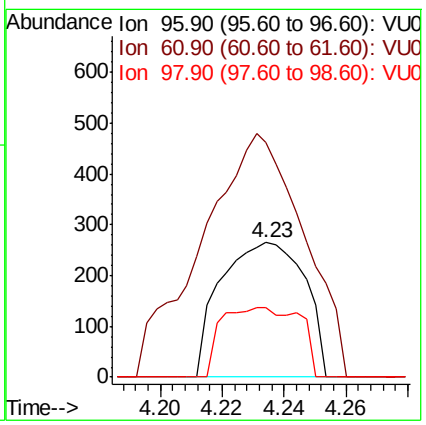


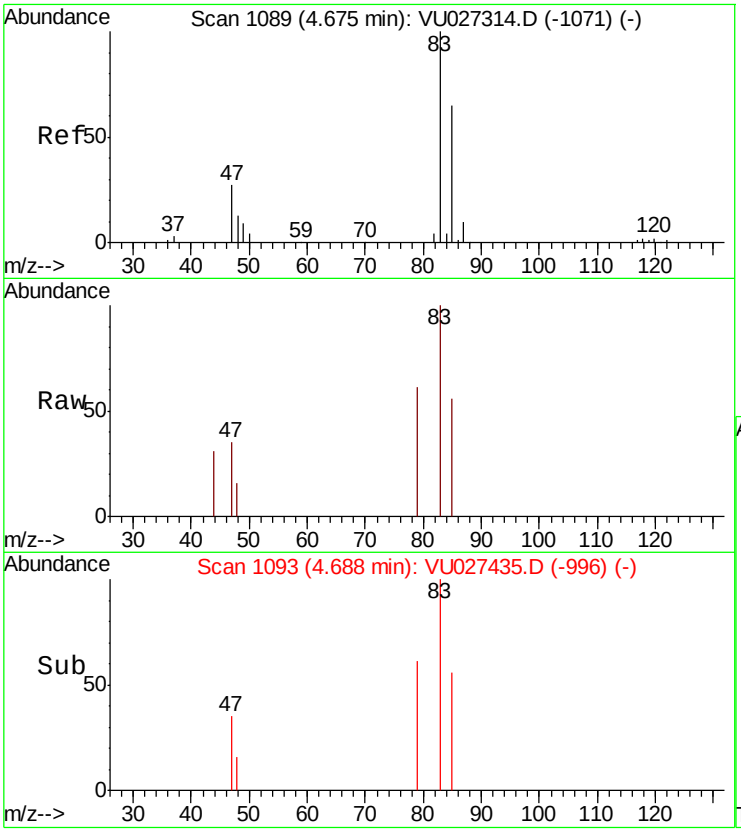


#27
cis-1,2-Dichloroethene
Concen: 0.313 ug/l
RT: 4.23 min Scan# 952
Delta R.T. 0.01 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 96 Resp: 500

Ion	Ratio	Lower	Upper
96	100		
61	219.0	0.0	343.8
98	48.4	0.0	129.0



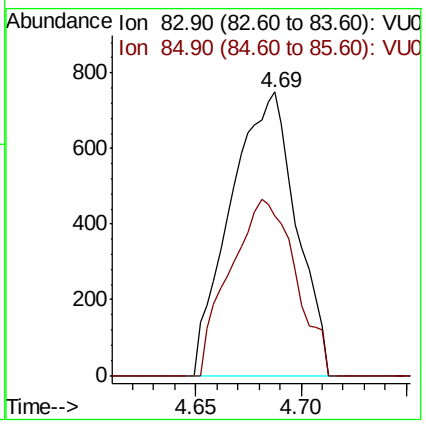


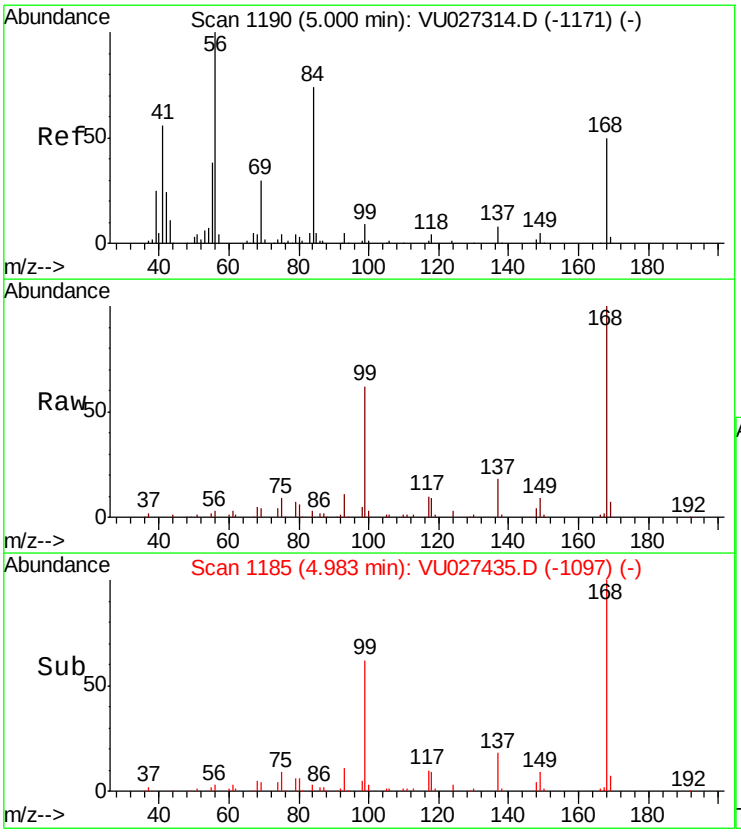
#30
Chloroform
Concen: 0.591 ug/l
RT: 4.69 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion: 83 Resp: 1620

Ion	Ratio	Lower	Upper
83	100		
85	56.5	51.8	77.6

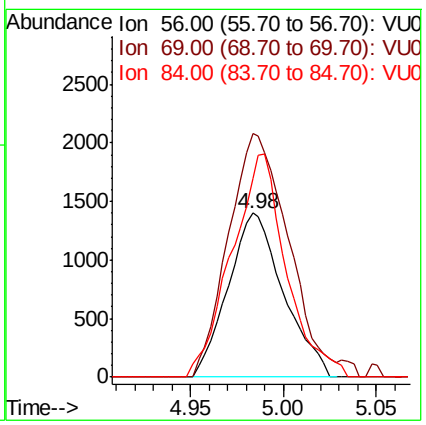


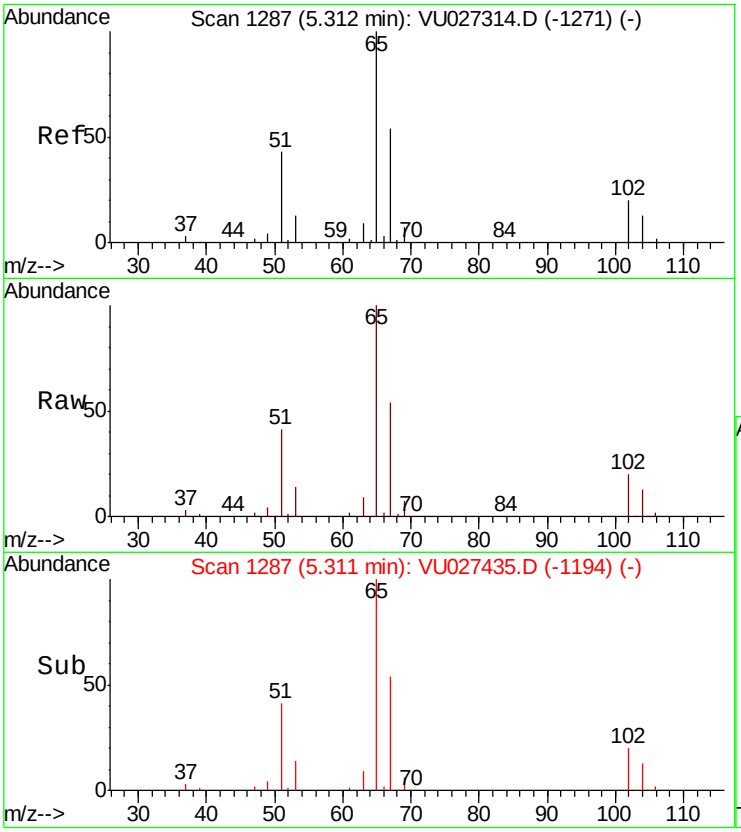


#31
Cyclohexane
Concen: 0.688 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.02 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 56 Resp: 2909

Ion	Ratio	Lower	Upper
56	100		
69	148.5	24.1	36.1#
84	121.6	59.1	88.7#



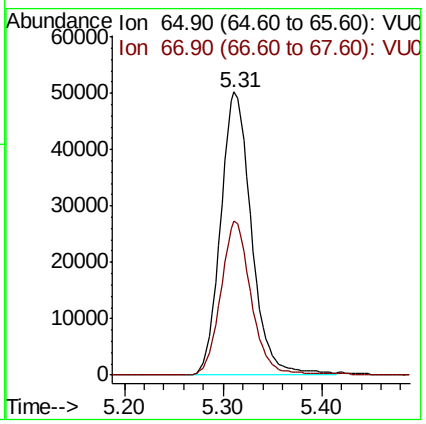


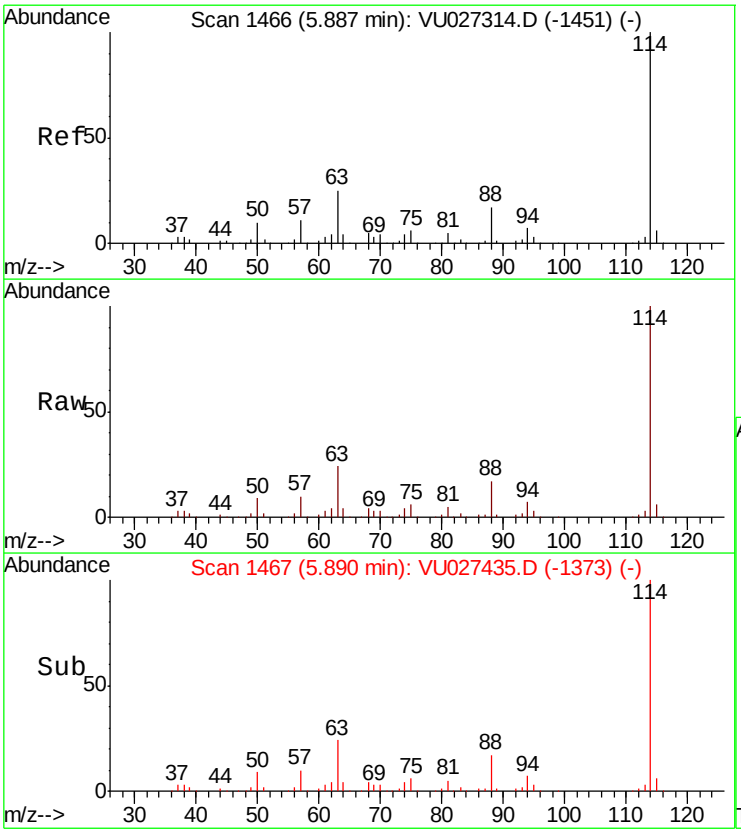
#33
1,2-Dichloroethane-d4
Concen: 56.000 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Tgt Ion: 65 Resp: 110097

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	107.8

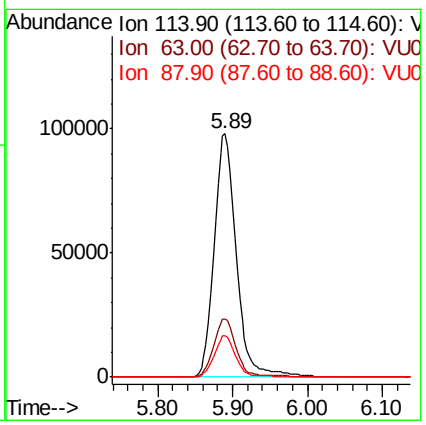


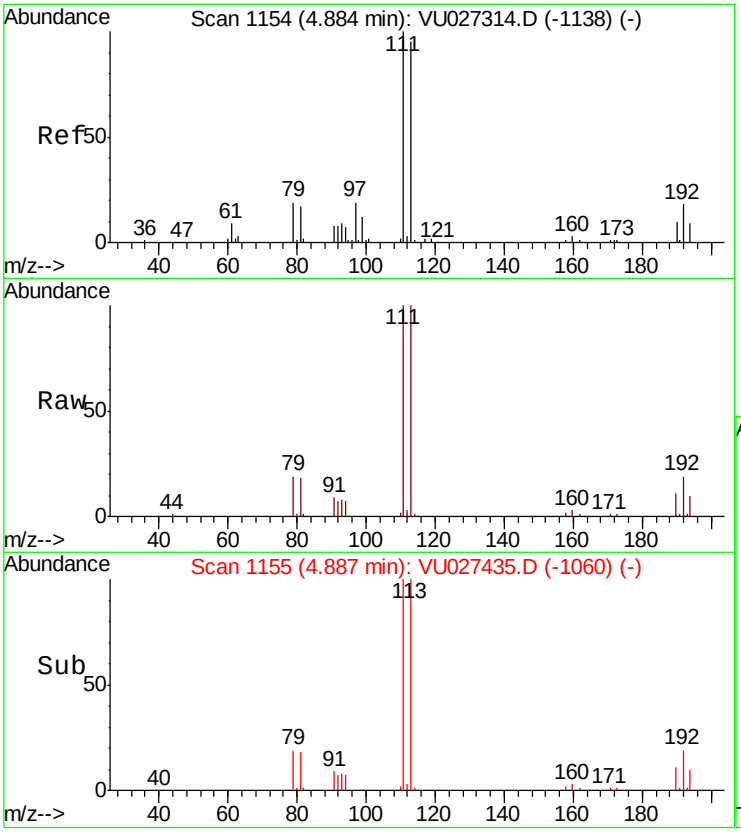


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1467
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion:114 Resp: 202102

Ion	Ratio	Lower	Upper
114	100		
63	24.0	0.0	50.2
88	17.0	0.0	33.8



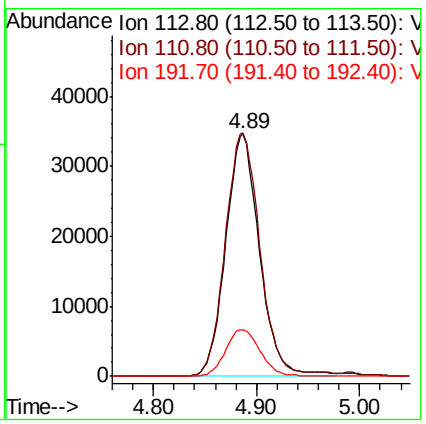


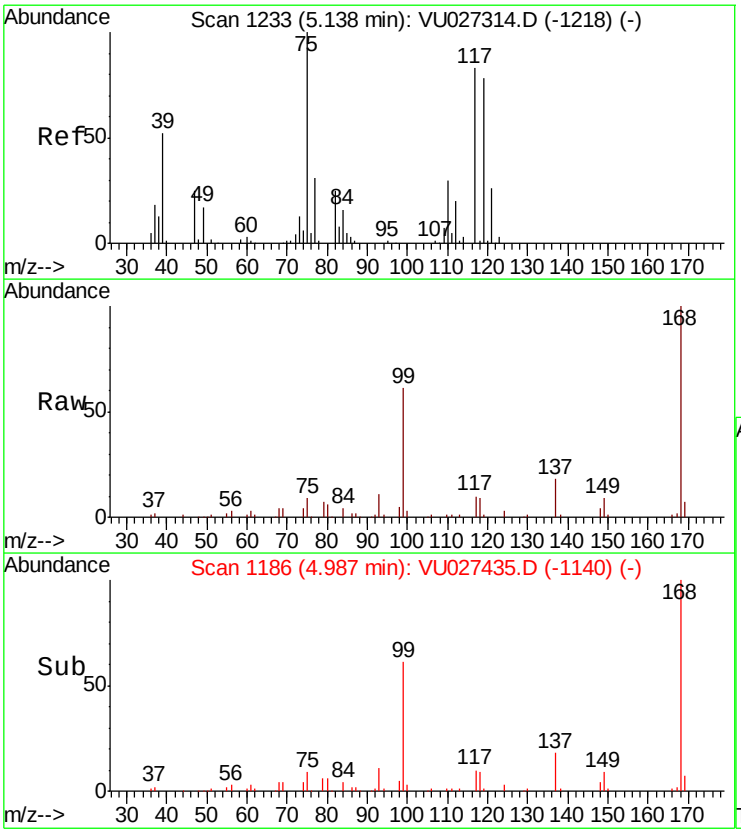
#35
Dibromofluoromethane
Concen: 57.191 ug/l
RT: 4.89 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion:113 Resp: 79213

Ion	Ratio	Lower	Upper
113	100		
111	102.0	83.1	124.7
192	19.6	15.4	23.0

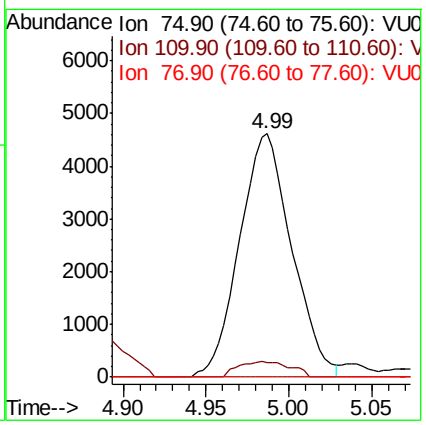


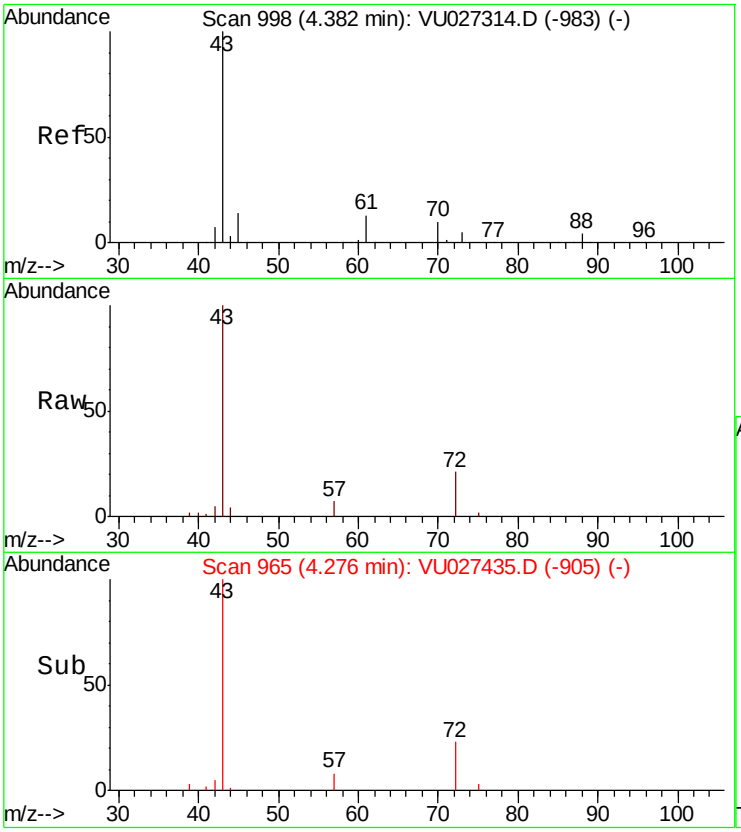


#36
1,1-Dichloropropene
Concen: 4.614 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.15 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 75 Resp: 10124

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



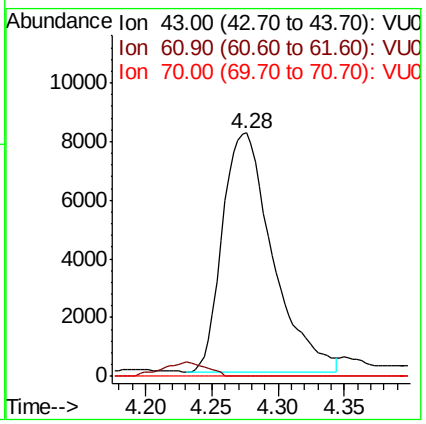


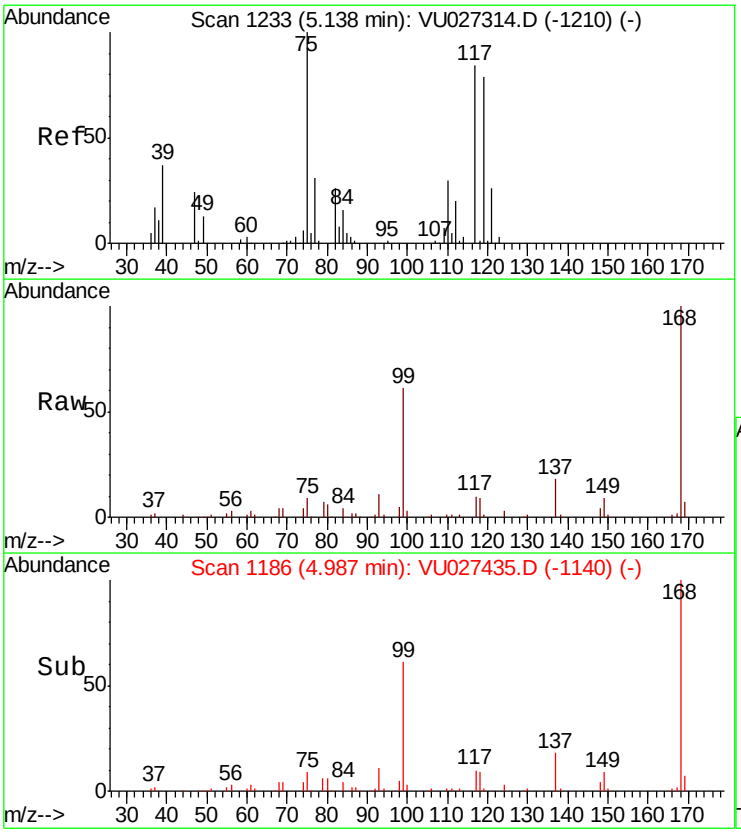
#37
Ethyl Acetate
Concen: 7.596 ug/l
RT: 4.28 min Scan# 965
Delta R.T. -0.11 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion: 43 Resp: 21541

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

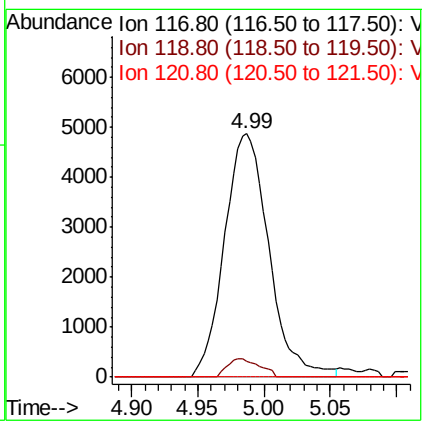


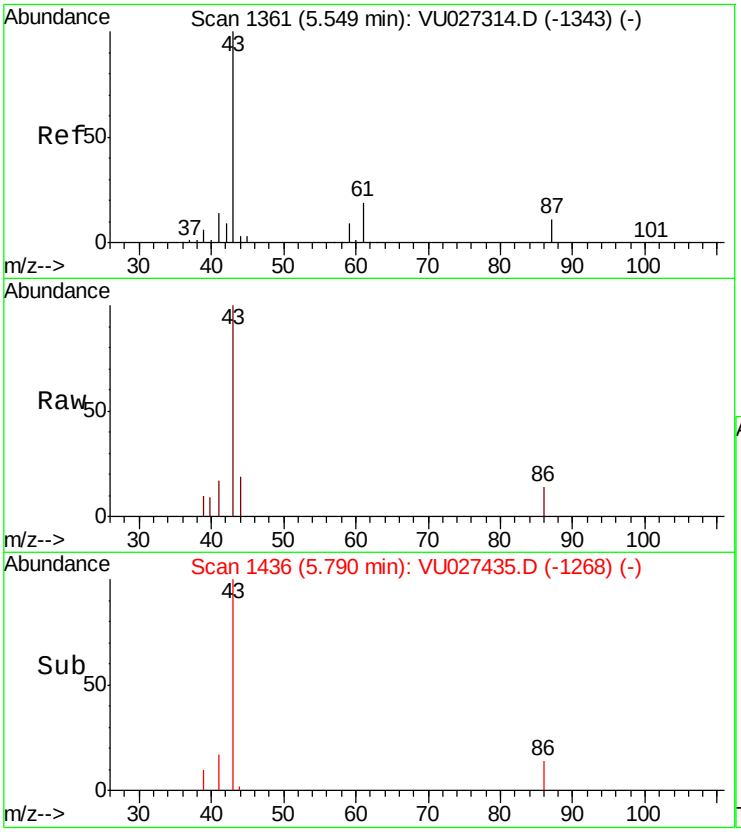


#38
Carbon Tetrachloride
Concen: 5.747 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.15 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion:117 Resp: 11392

Ion	Ratio	Lower	Upper
117	100		
119	6.6	74.5	111.7#
121	0.0	24.6	37.0#



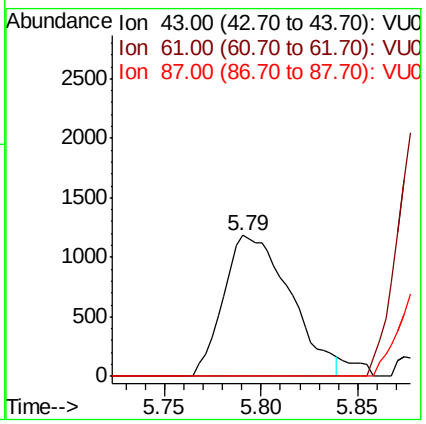


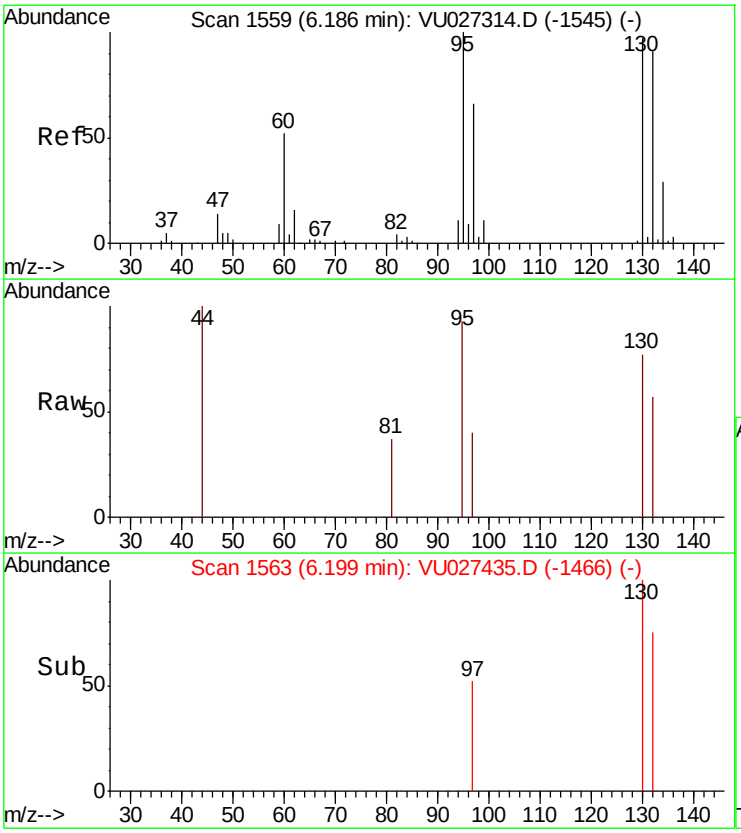
#43
Isopropyl Acetate
Concen: 0.645 ug/l
RT: 5.79 min Scan# 1436
Delta R.T. 0.24 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Tgt Ion: 43 Resp: 2841

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

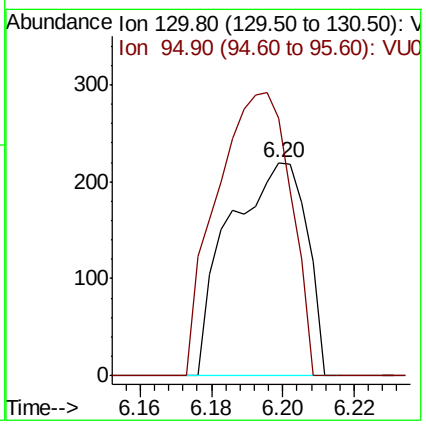


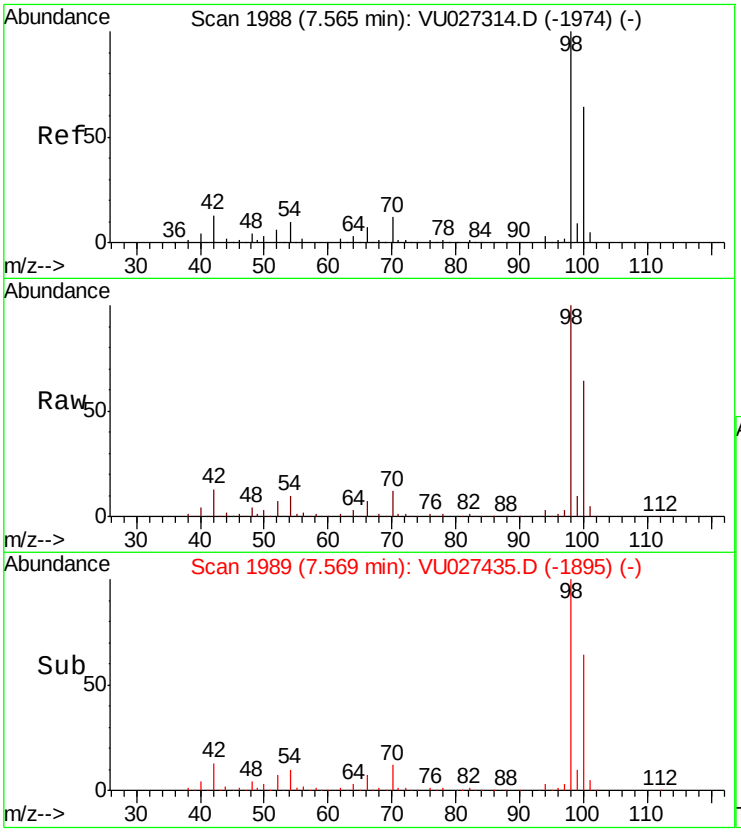


#44
Trichloroethene
Concen: 0.230 ug/l
RT: 6.20 min Scan# 1563
Delta R.T. 0.01 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion:130 Resp: 328

Ion	Ratio	Lower	Upper
130	100		
95	120.9	0.0	207.0



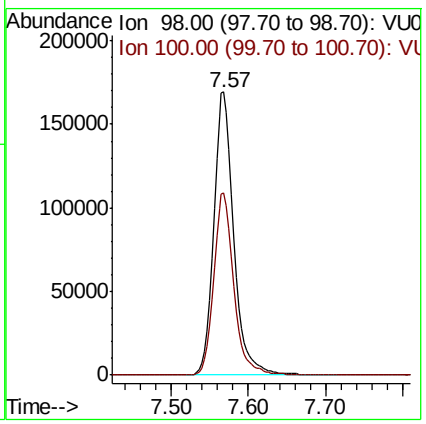


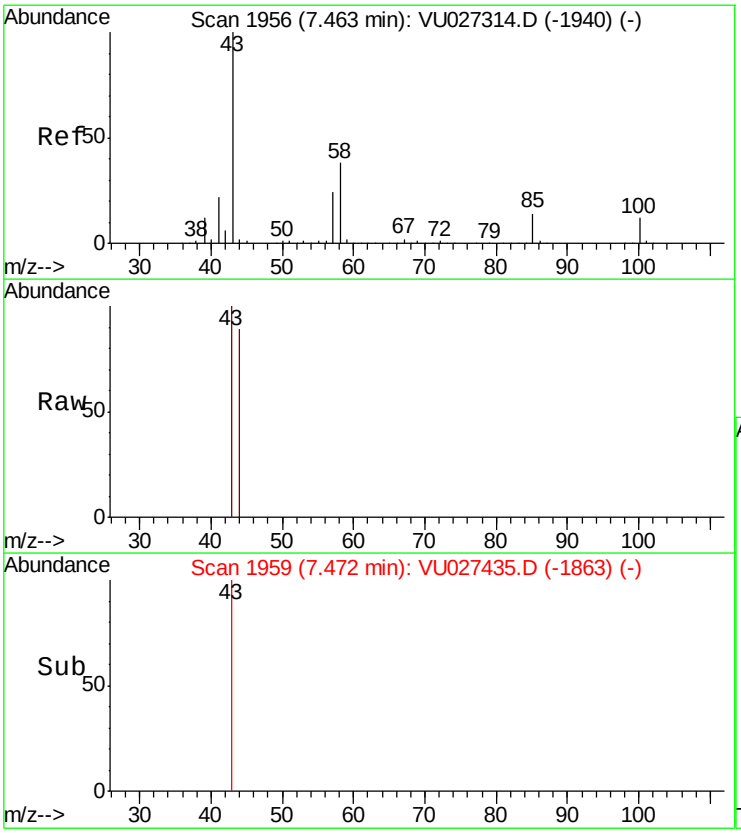
#50
Toluene-d8
Concen: 59.892 ug/l
RT: 7.57 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Tgt Ion: 98 Resp: 310473

Ion	Ratio	Lower	Upper
98	100		
100	64.7	52.1	78.1

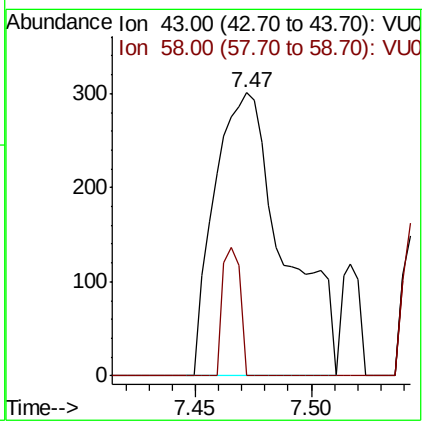


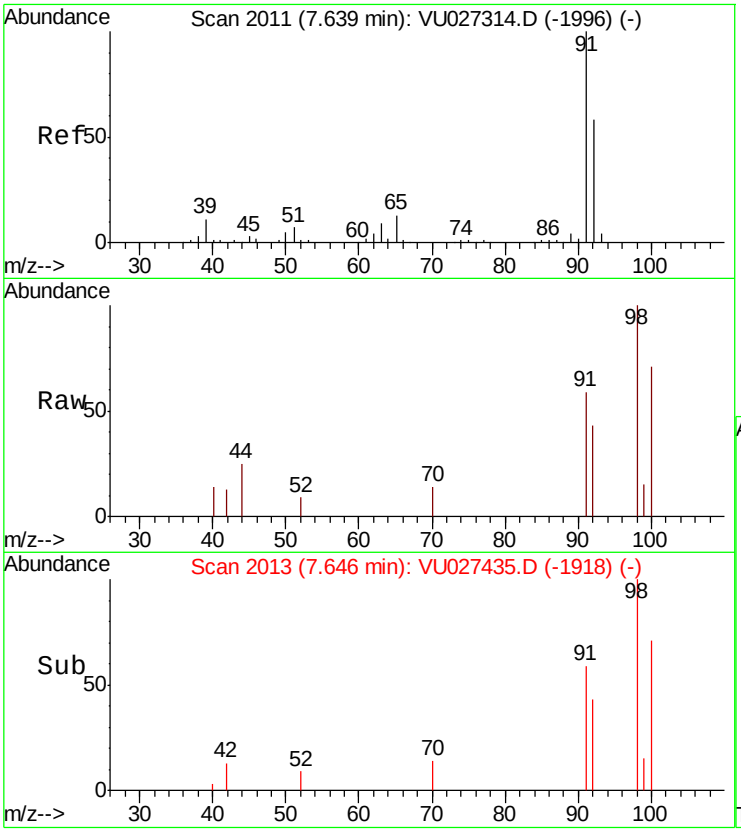


#51
4-Methyl-2-Pentanone
Concen: 0.219 ug/l
RT: 7.47 min Scan# 1959
Delta R.T. 0.01 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 43 Resp: 626

Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.8	44.8#



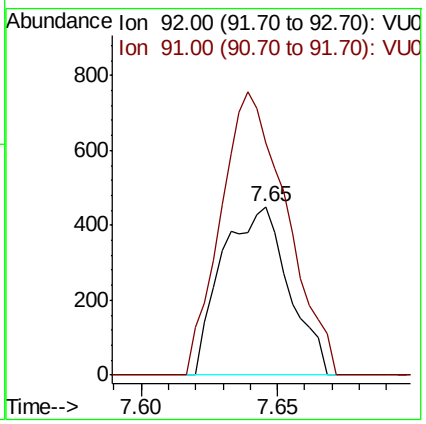


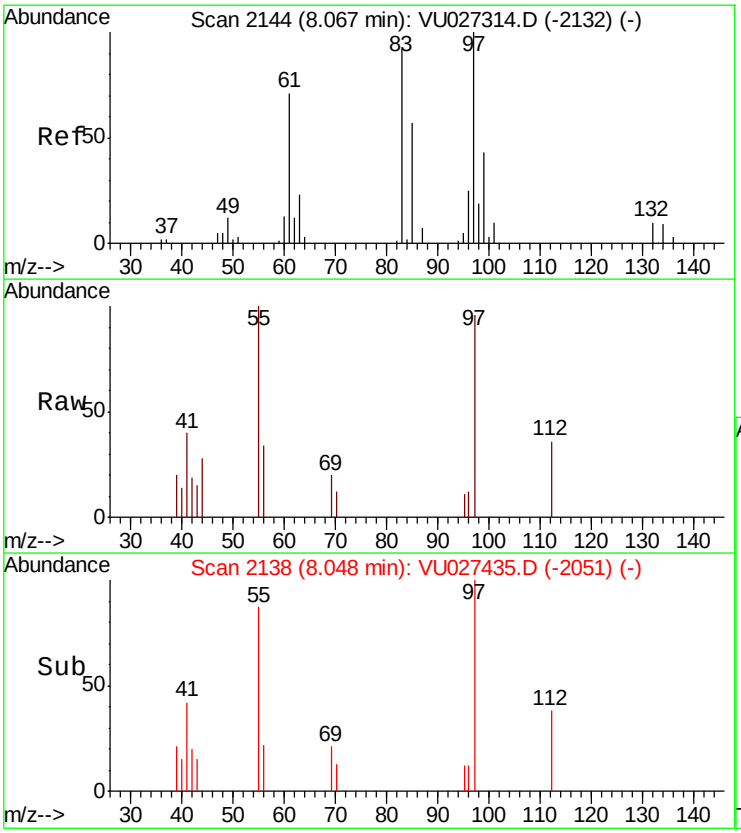
#52
Toluene
Concen: 0.201 ug/l
RT: 7.65 min Scan# 2013
Delta R.T. 0.01 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion: 92 Resp: 762

Ion	Ratio	Lower	Upper
92	100		
91	166.7	138.6	208.0

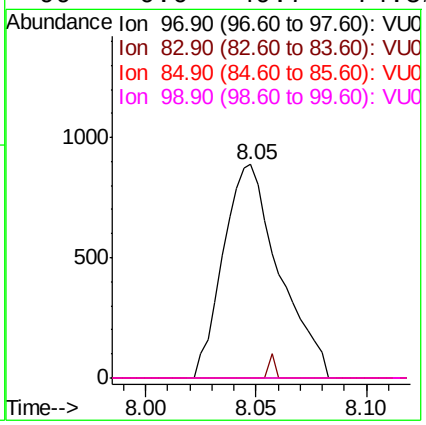


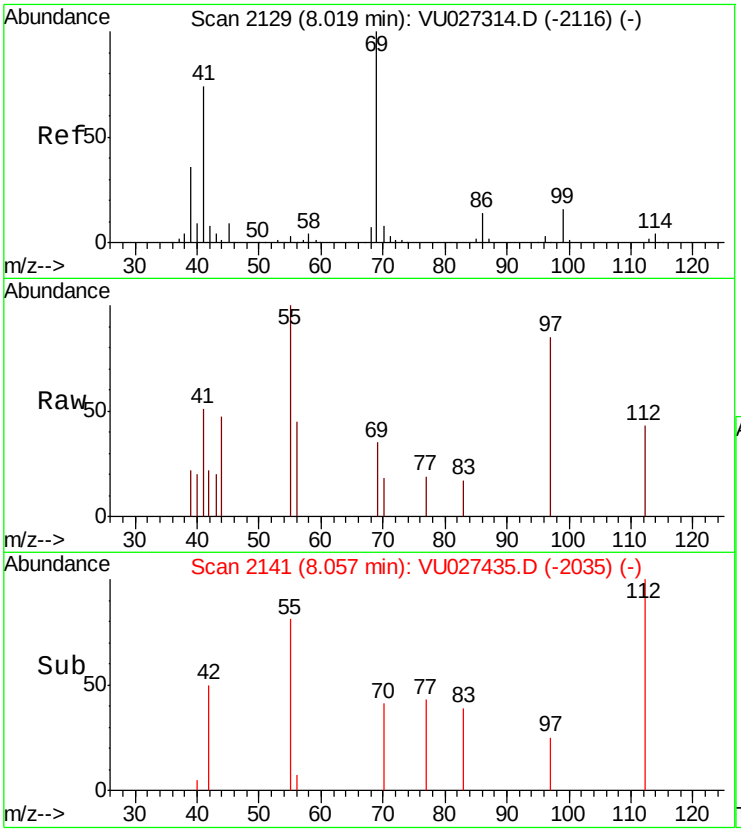


#55
1,1,2-Trichloroethane
Concen: 1.043 ug/l
RT: 8.05 min Scan# 2138
Delta R.T. -0.02 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 97 Resp: 1565

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



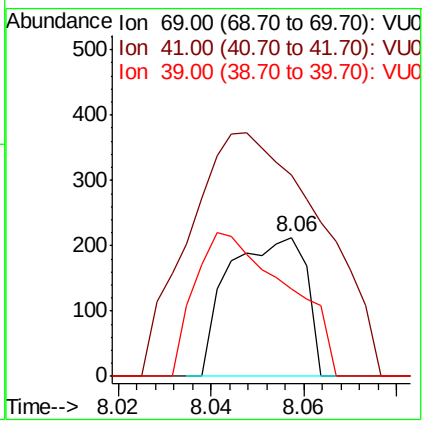


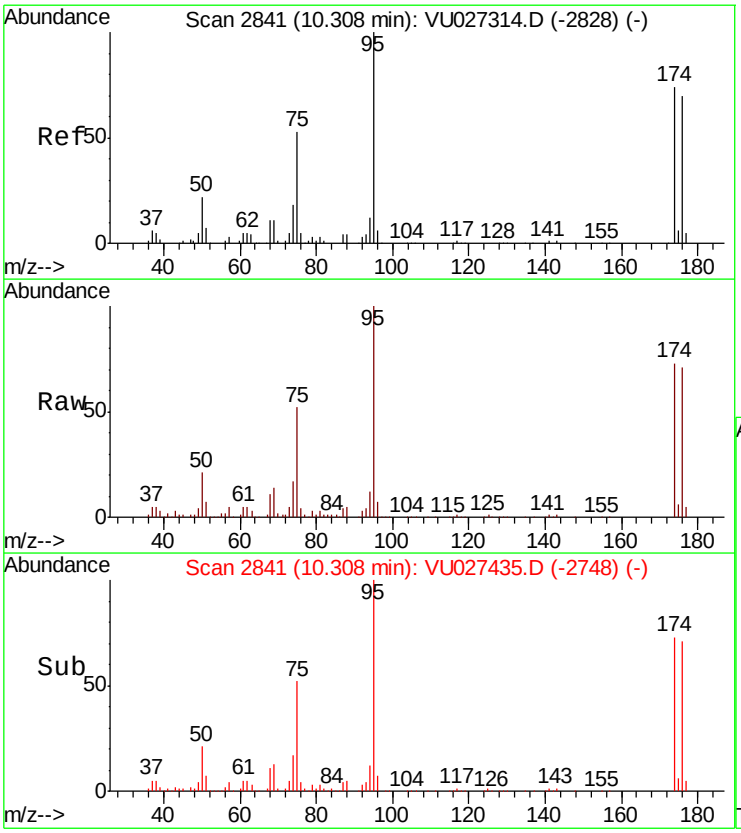
#56
Ethyl methacrylate
Concen: 2.353 ug/l
RT: 8.06 min Scan# 2141
Delta R.T. 0.04 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion: 69 Resp: 245

Ion	Ratio	Lower	Upper
69	100		
41	299.2	60.0	90.0#
39	124.5	29.5	44.3#

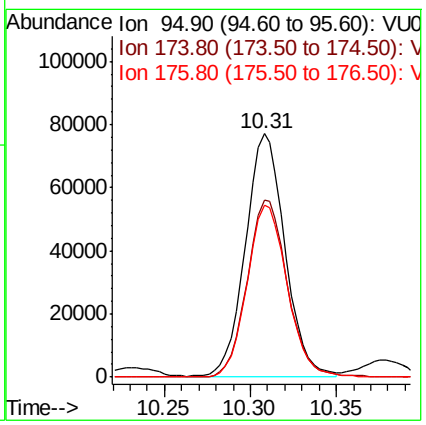


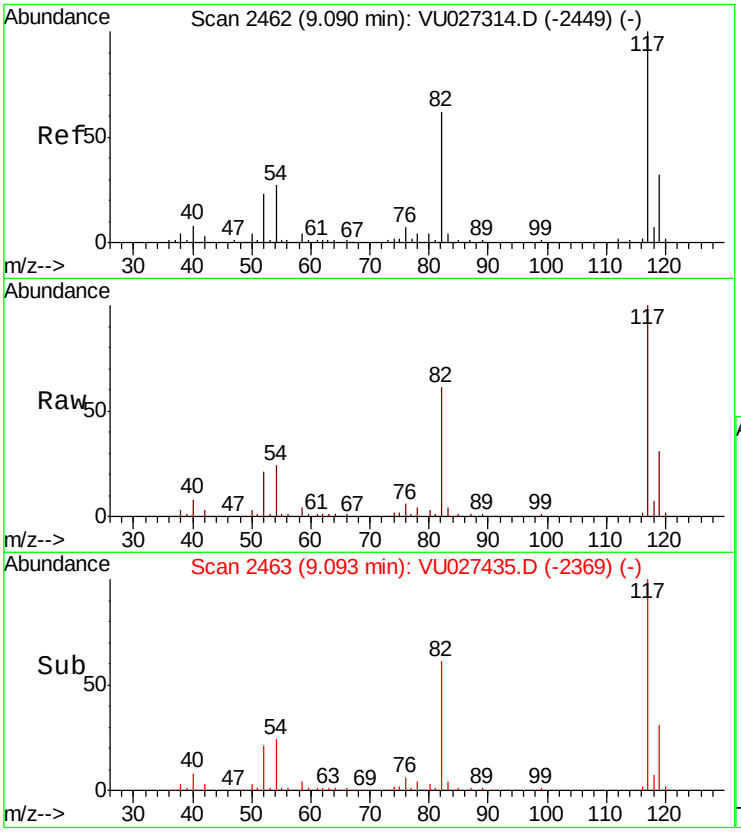


#62
4-Bromofluorobenzene
Concen: 63.248 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 95 Resp: 121849

Ion	Ratio	Lower	Upper
95	100		
174	74.5	0.0	147.8
176	72.6	0.0	140.8



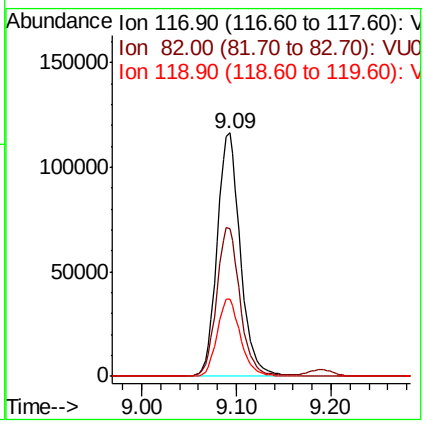


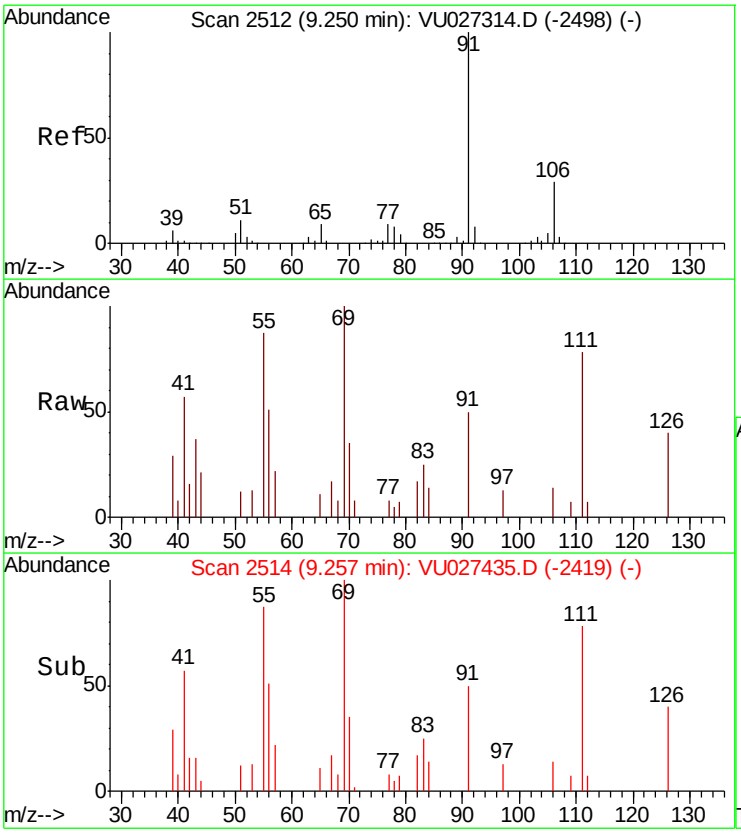
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Tgt Ion:117 Resp: 198070

Ion	Ratio	Lower	Upper
117	100		
82	60.6	49.2	73.8
119	31.5	25.7	38.5

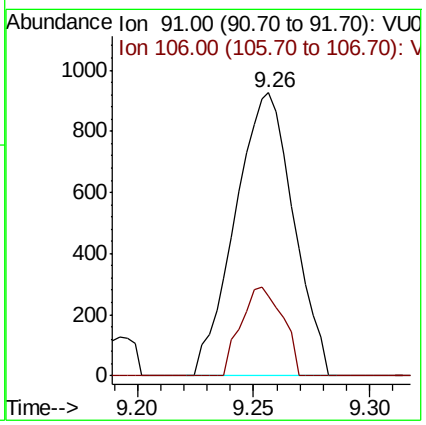


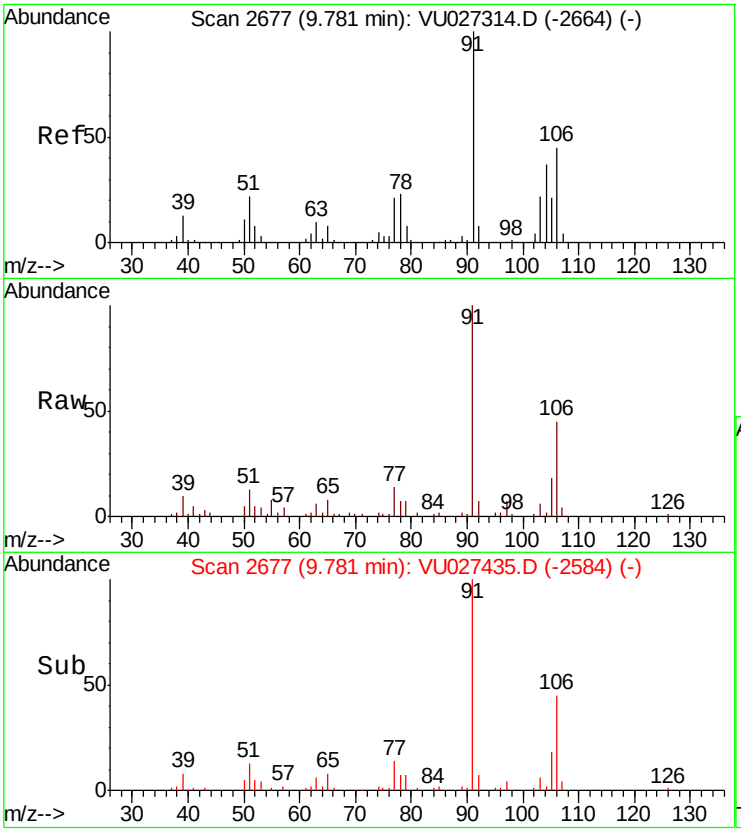


#67
Ethyl Benzene
Concen: 0.219 ug/l
RT: 9.26 min Scan# 2514
Delta R.T. 0.01 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 91 Resp: 1620

Ion	Ratio	Lower	Upper
91	100		
106	28.2	23.6	35.4



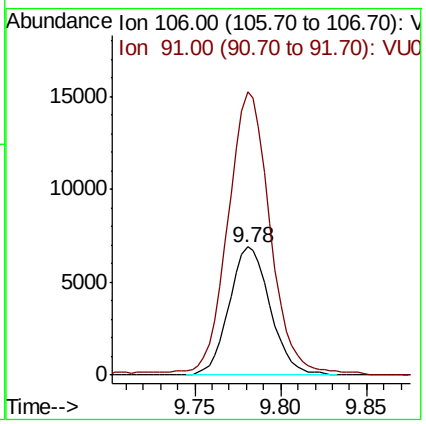


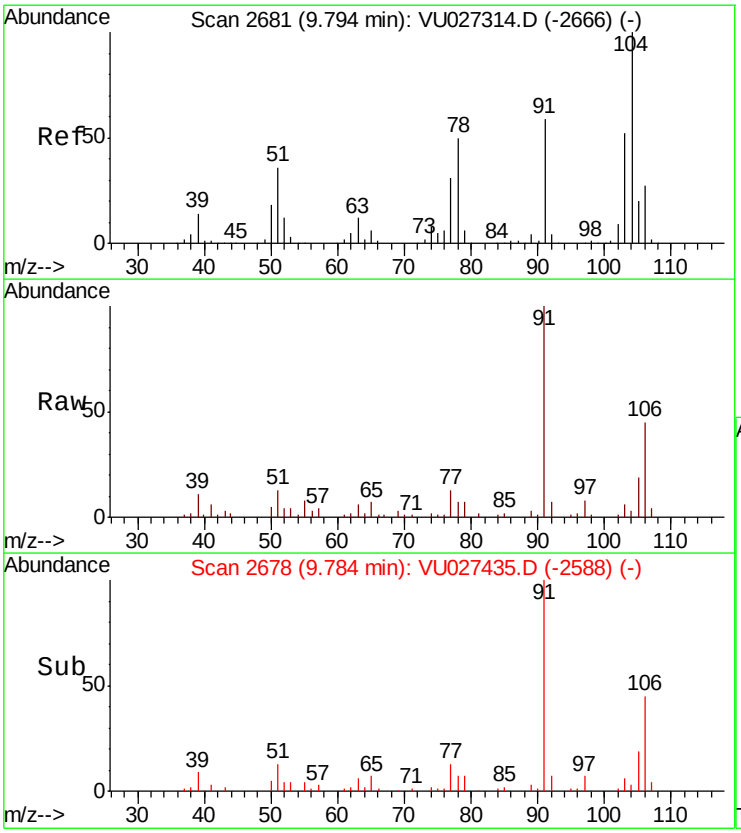
#69
o-Xylene
Concen: 4.441 ug/l
RT: 9.78 min Scan# 2677
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion:106 Resp: 11404

Ion	Ratio	Lower	Upper
106	100		
91	229.7	111.7	334.9

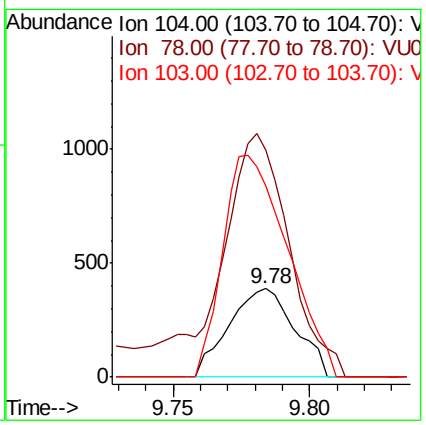


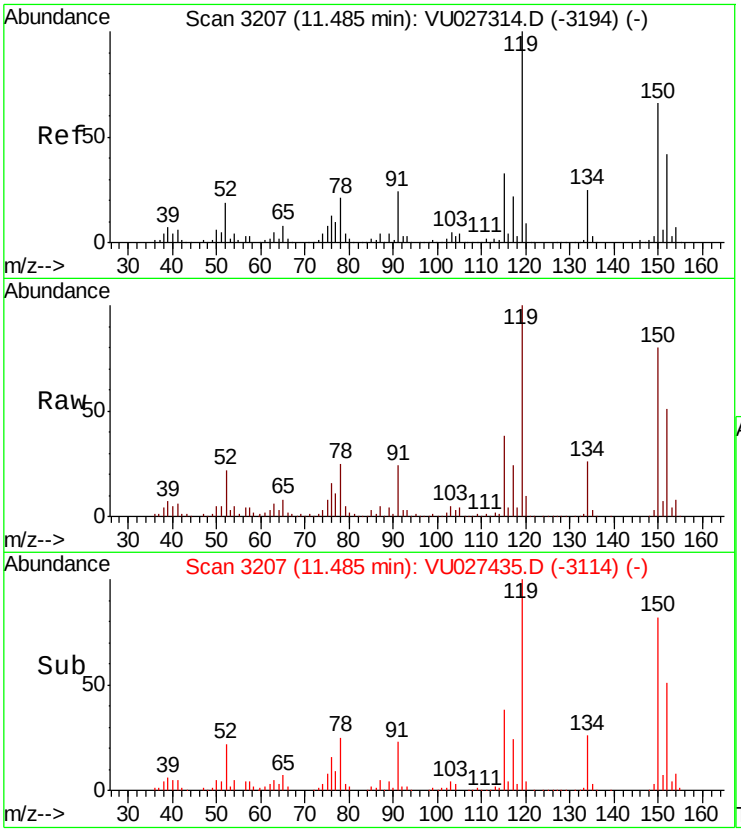


#70
Styrene
Concen: 2.429 ug/l
RT: 9.78 min Scan# 2678
Delta R.T. -0.01 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion:104 Resp: 651

Ion	Ratio	Lower	Upper
104	100		
78	286.9	42.9	64.3#
103	247.3	43.9	65.9#



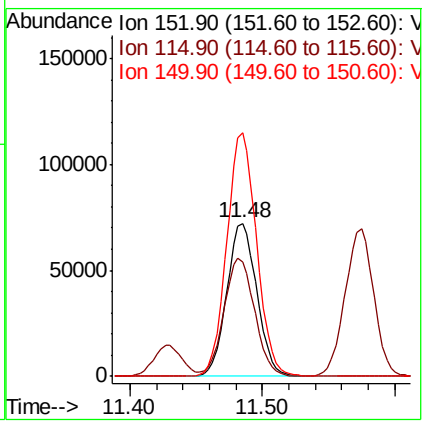


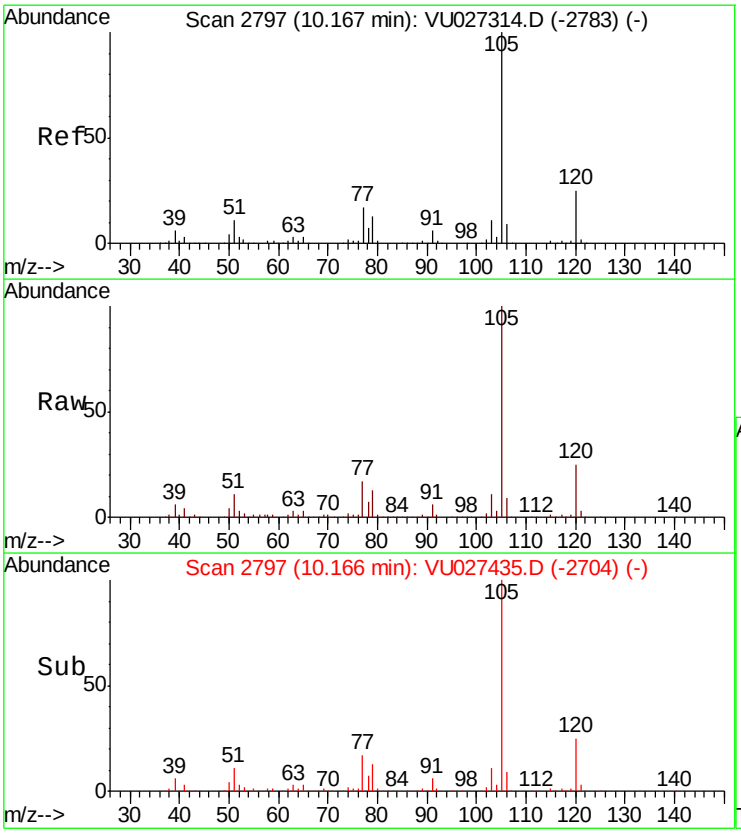
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion:152 Resp: 113140

Ion	Ratio	Lower	Upper
152	100		
115	78.3	43.4	130.2
150	158.5	0.0	349.2

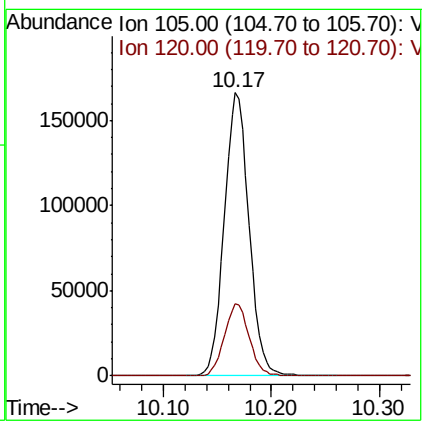


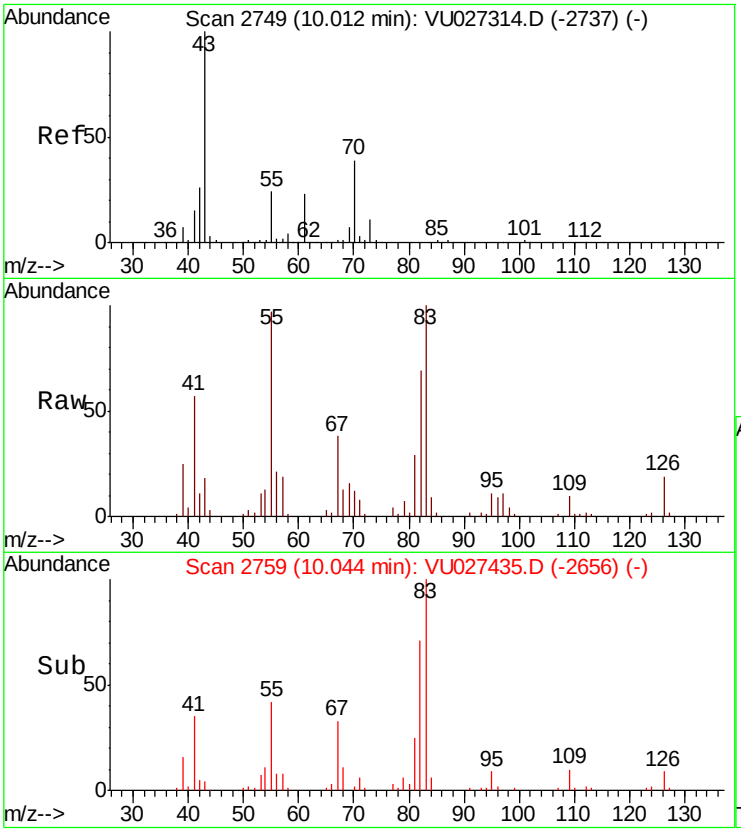


#73
Isopropylbenzene
Concen: 32.353 ug/l
RT: 10.17 min Scan# 2797
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion:105 Resp: 265850

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.6	37.8



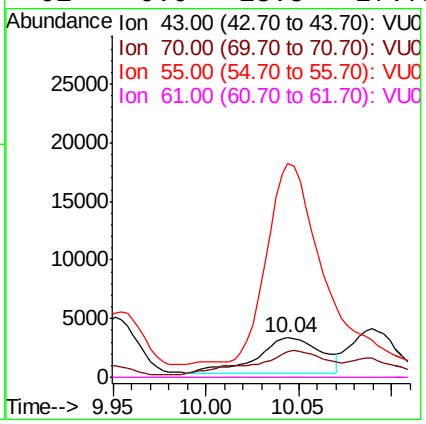


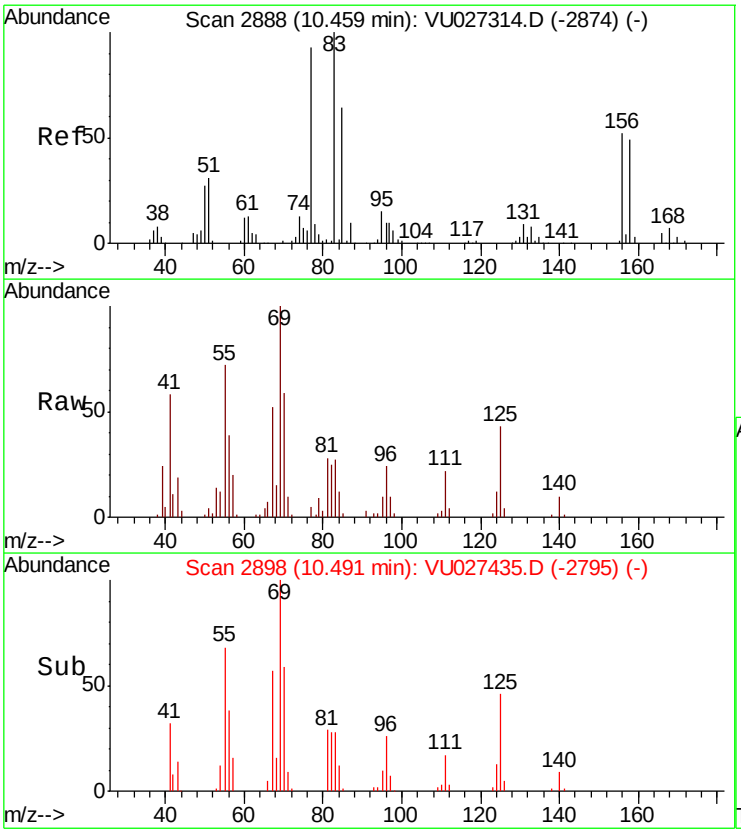
#74
N-amyl acetate
Concen: 1.521 ug/l
RT: 10.04 min Scan# 2759
Delta R.T. 0.03 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion: 43 Resp: 7156

Ion	Ratio	Lower	Upper
43	100		
70	81.6	31.3	46.9#
55	525.8	19.0	28.6#
61	0.0	18.5	27.7#

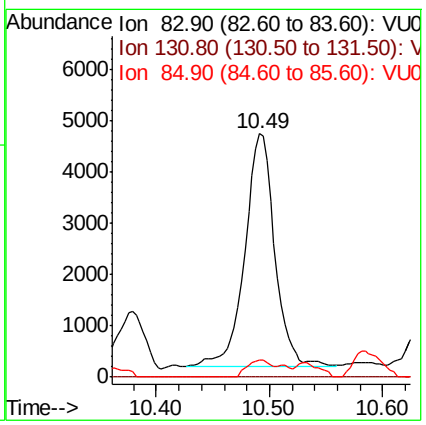


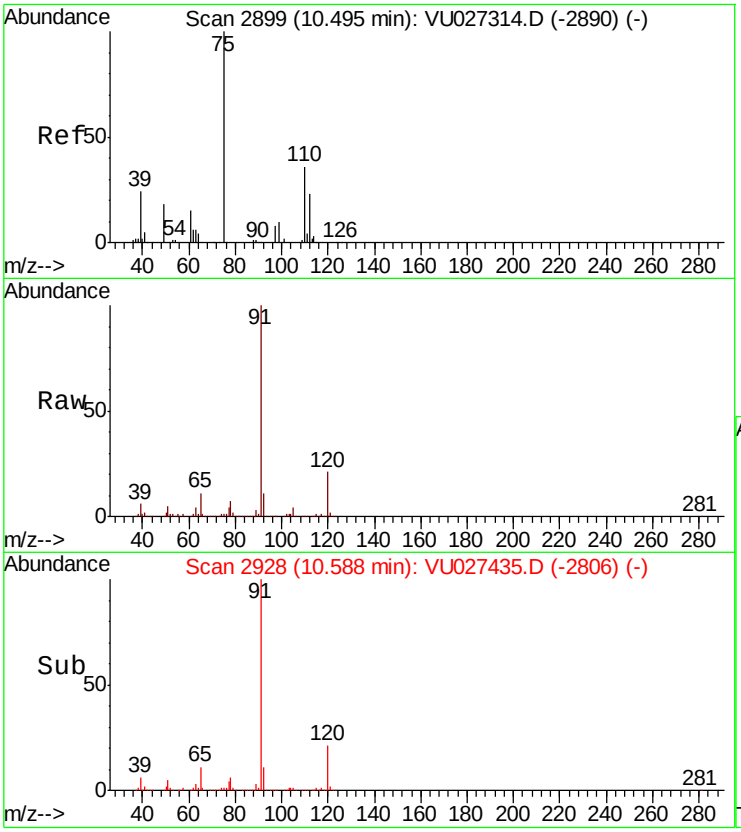


#75
1,1,2,2-Tetrachloroethane
Concen: 2.569 ug/l
RT: 10.49 min Scan# 2898
Delta R.T. 0.03 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 83 Resp: 8290

Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.4	13.2#
85	5.8	32.0	96.0#



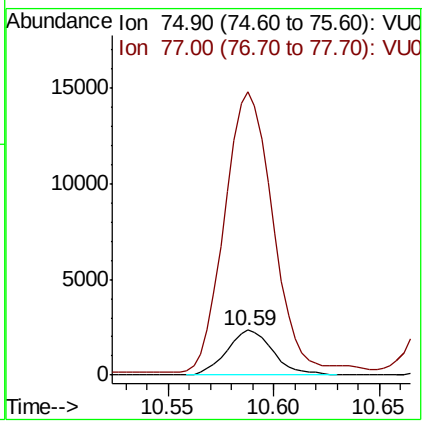


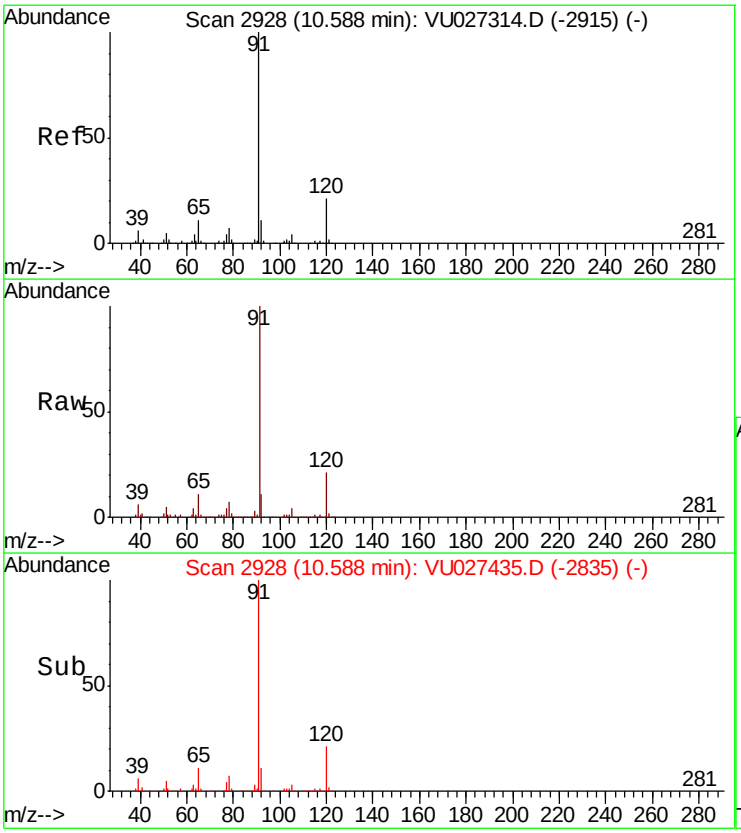
#76
1,2,3-Trichloropropane
Concen: 1.219 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.09 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion: 75 Resp: 3575

Ion	Ratio	Lower	Upper
75	100		
77	658.5	20.3	60.9#

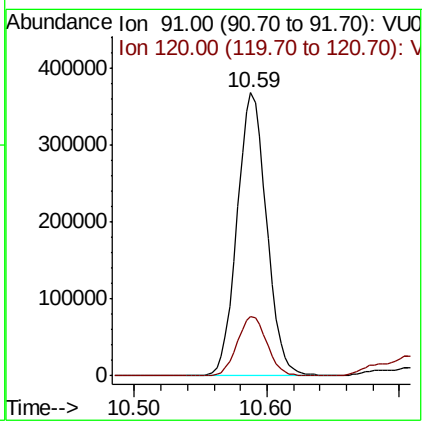


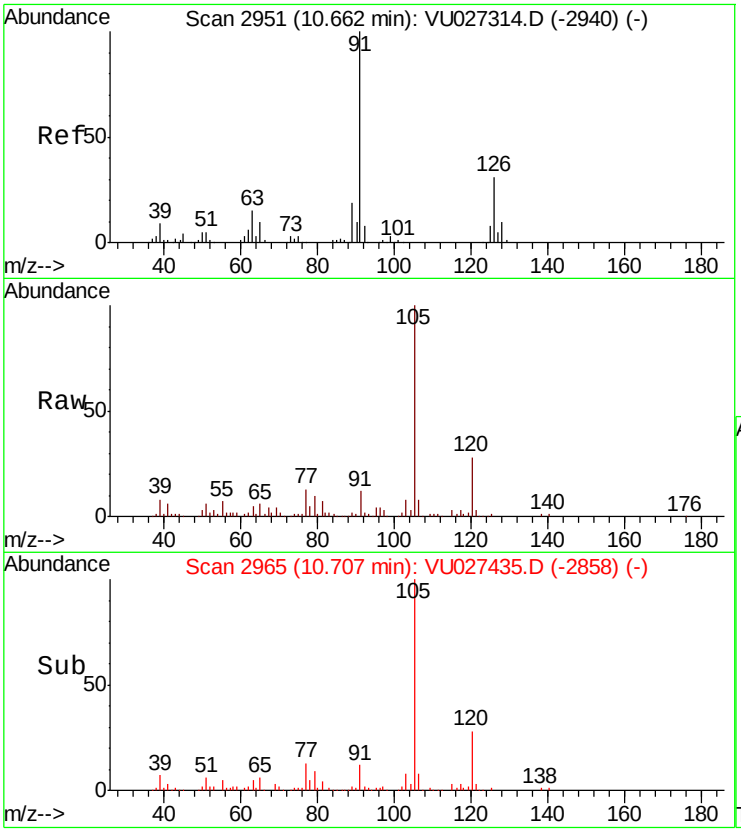


#78
n-propylbenzene
Concen: 57.682 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 91 Resp: 569557

Ion	Ratio	Lower	Upper
91	100		
120	21.1	10.6	31.8



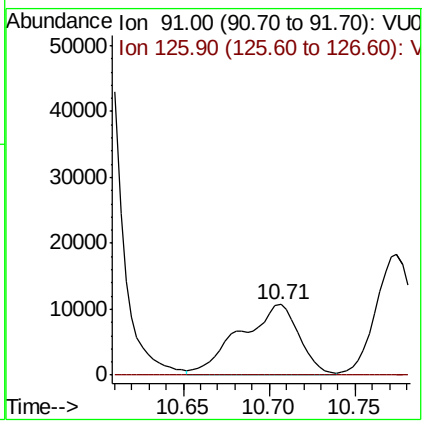


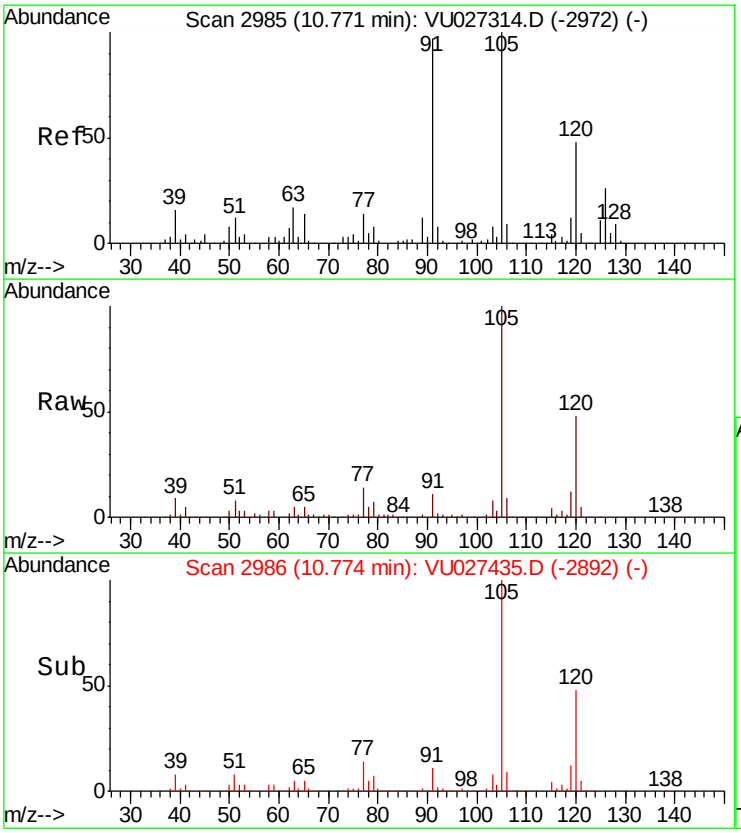
#79
2-Chlorotoluene
Concen: 4.255 ug/l
RT: 10.71 min Scan# 2965
Delta R.T. 0.04 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion: 91 Resp: 25366

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.7	47.1#

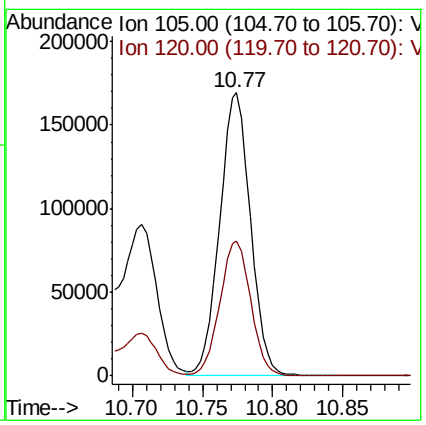


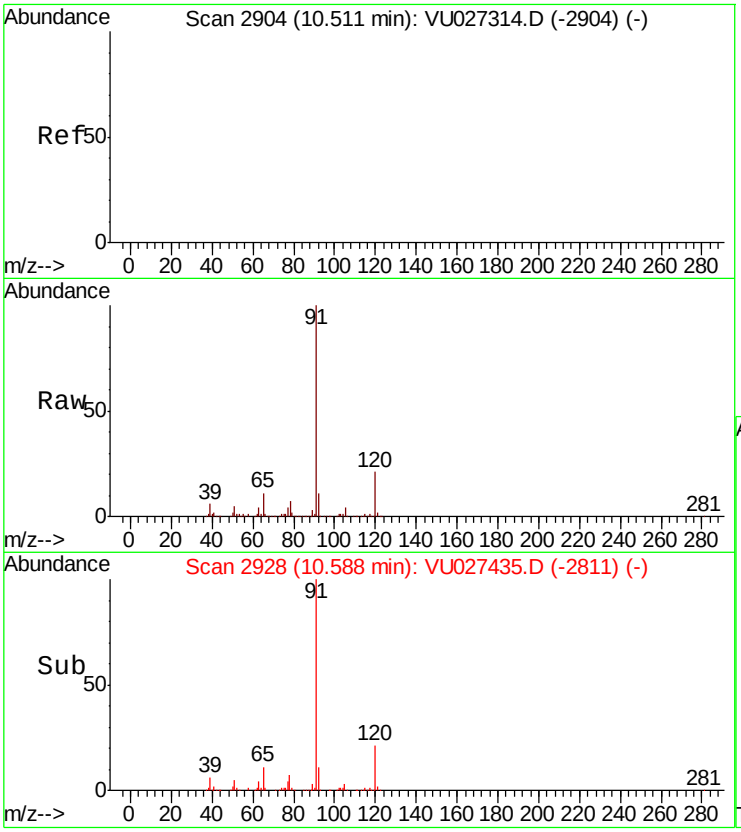


#80
1,3,5-Trimethylbenzene
Concen: 38.478 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion:105 Resp: 257417

Ion	Ratio	Lower	Upper
105	100		
120	47.9	24.1	72.4



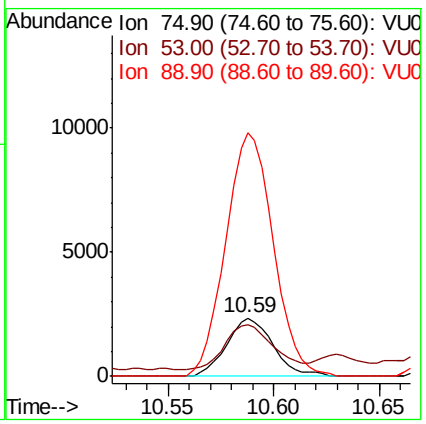


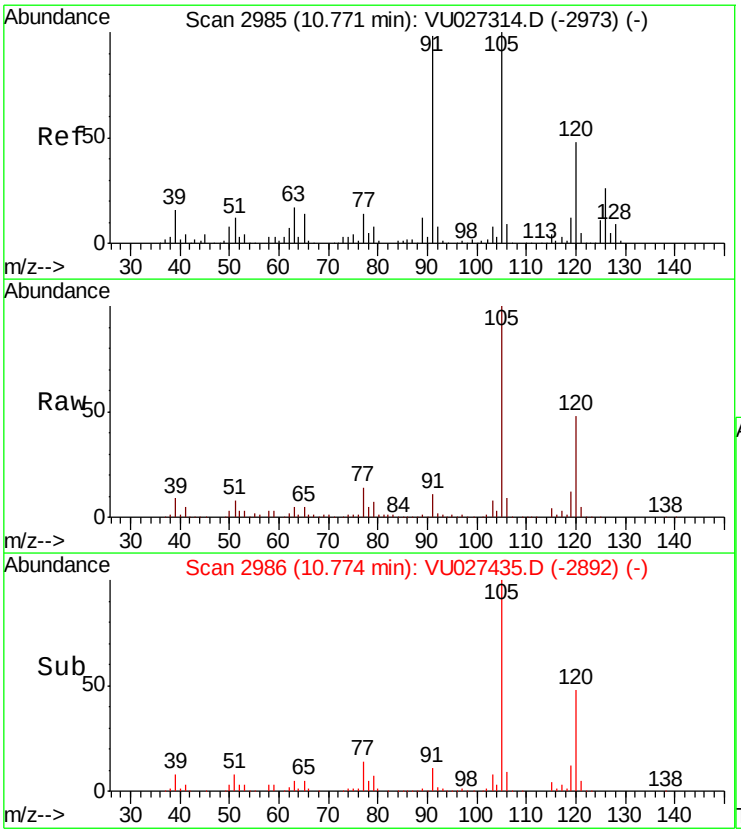
#81
trans-1,4-Dichloro-2-butene
Concen: 3.190 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. 0.08 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Tgt Ion: 75 Resp: 3575

Ion	Ratio	Lower	Upper
75	100		
53	79.3	0.0	0.0#
89	428.7	0.0	0.0#

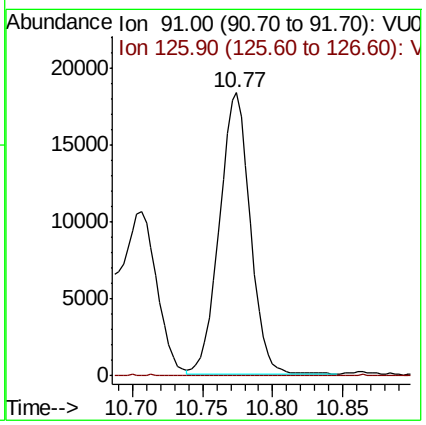


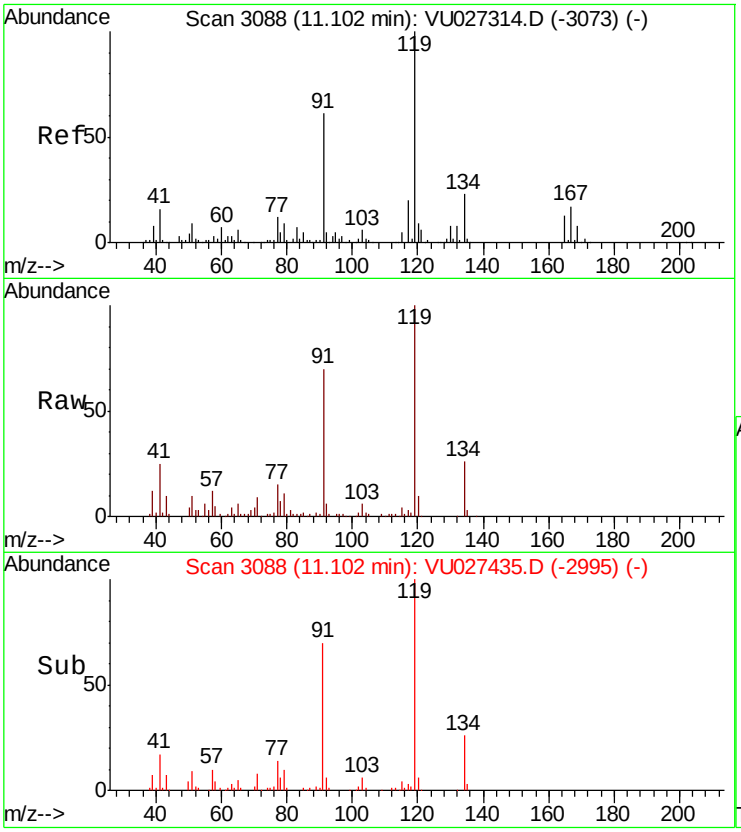


#82
4-Chlorotoluene
Concen: 4.112 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion: 91 Resp: 27819

Ion	Ratio	Lower	Upper
91	100		
126	0.0	13.6	40.8#



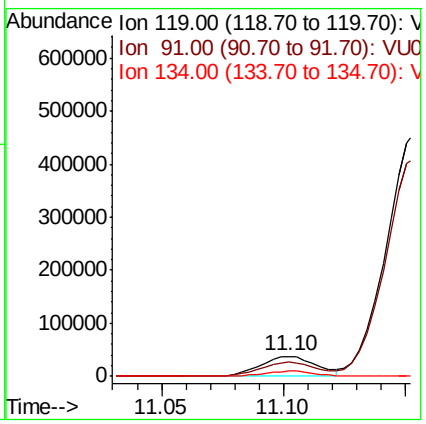


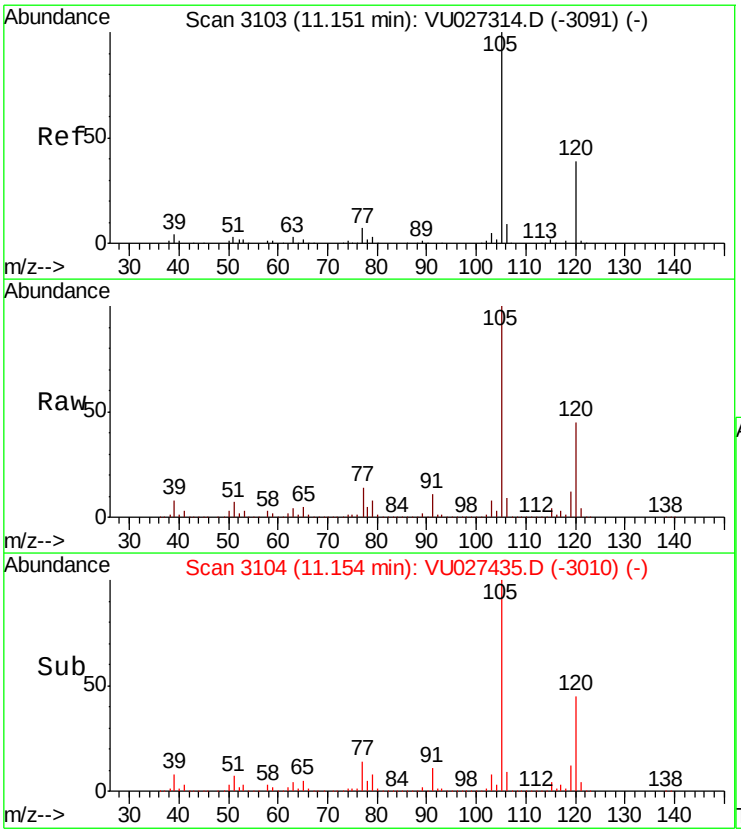
#83
tert-Butylbenzene
Concen: 9.228 ug/l
RT: 11.10 min Scan# 3088
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Tgt Ion:119 Resp: 59680

Ion	Ratio	Lower	Upper
119	100		
91	71.3	30.3	91.0
134	24.8	11.5	34.4

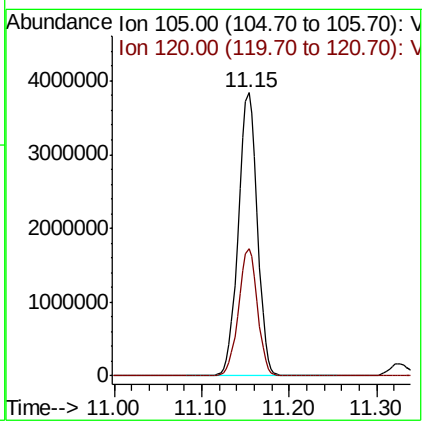


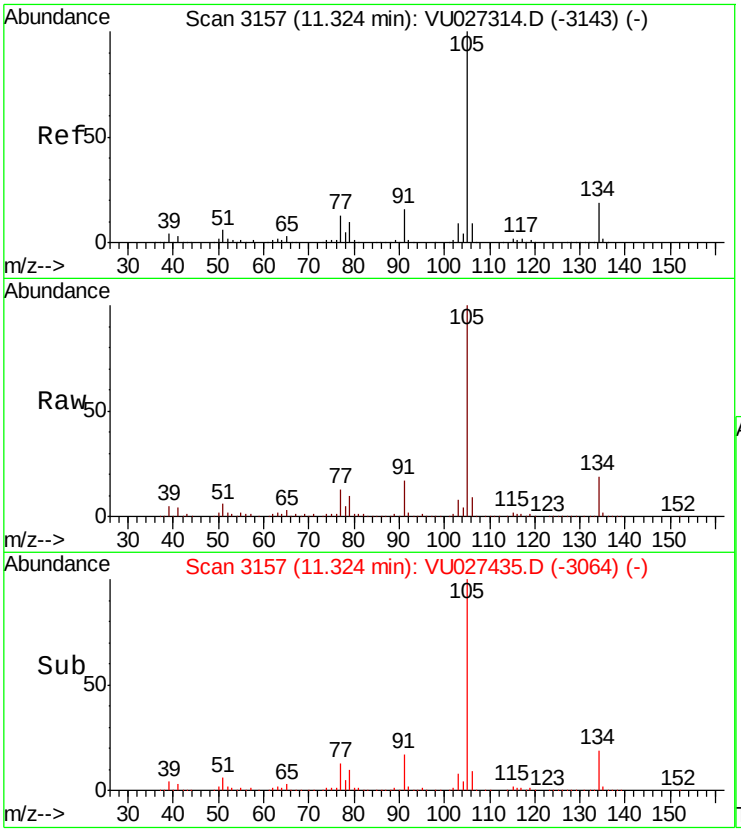


#84
1,2,4-Trimethylbenzene
Concen: 843.052 ug/l
RT: 11.15 min Scan# 3104
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion:105 Resp: 5761278

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.1	66.5



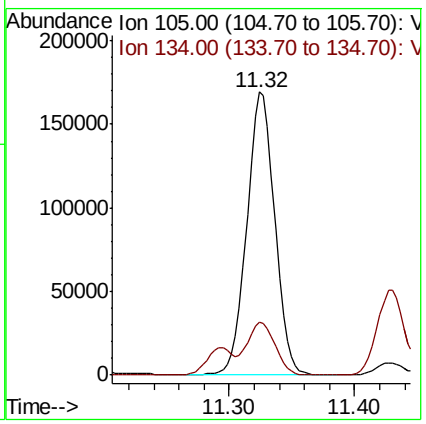


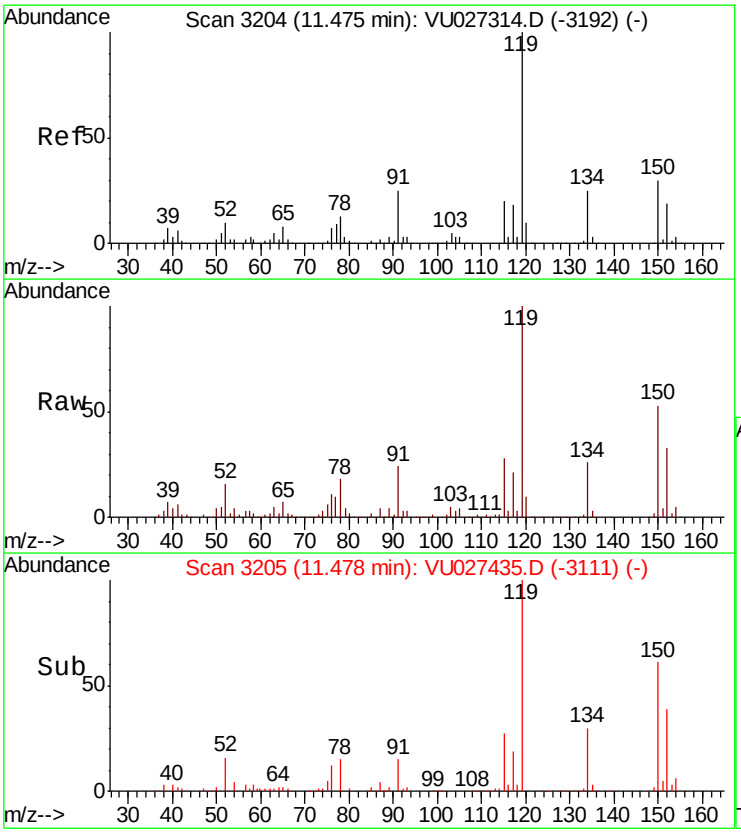
#85
sec-Butylbenzene
Concen: 32.154 ug/l
RT: 11.32 min Scan# 3157
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion:105 Resp: 262023

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.6	28.6

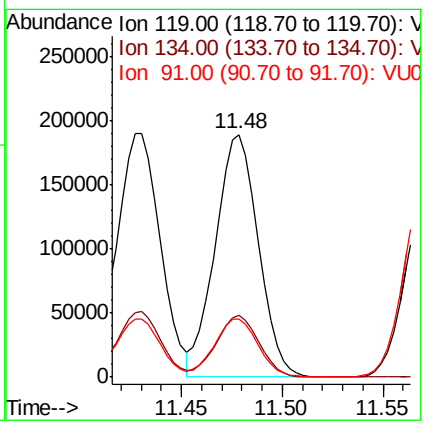


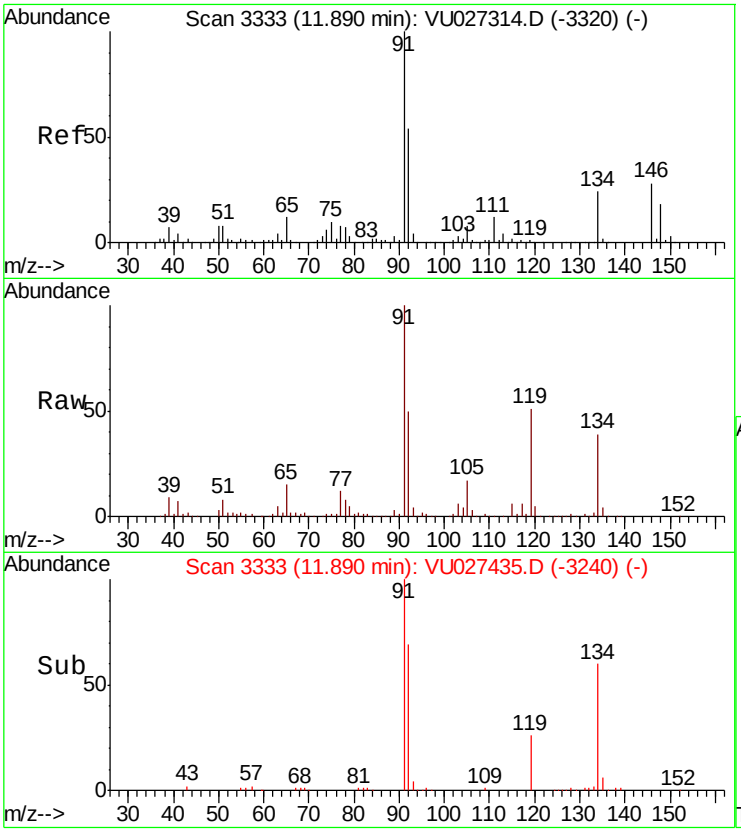


#86
p-Isopropyltoluene
Concen: 40.356 ug/l
RT: 11.48 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion:119 Resp: 281568

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.7	38.1
91	24.2	12.2	36.4



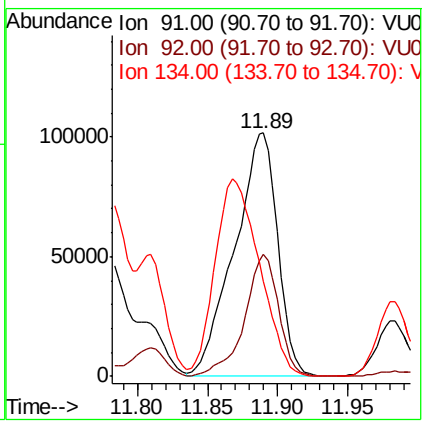


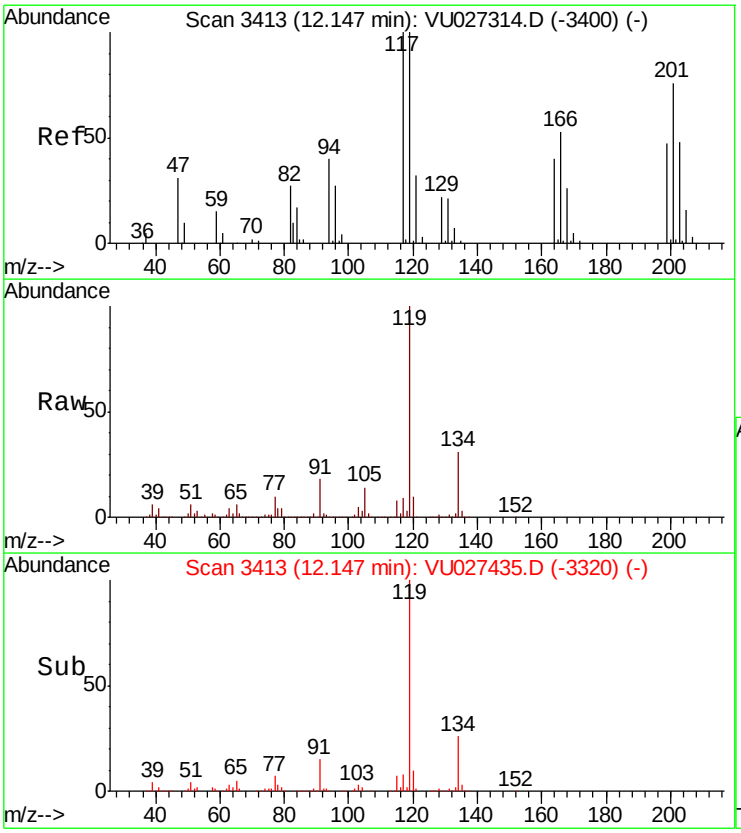
#89
n-Butylbenzene
Concen: 30.108 ug/l
RT: 11.89 min Scan# 3333
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument : MSVOA_U
ClientSampleId : EP-MW-H-092718

Tgt Ion: 91 Resp: 216948

Ion	Ratio	Lower	Upper
91	100		
92	39.8	27.0	81.0
134	0.0	11.7	35.1#

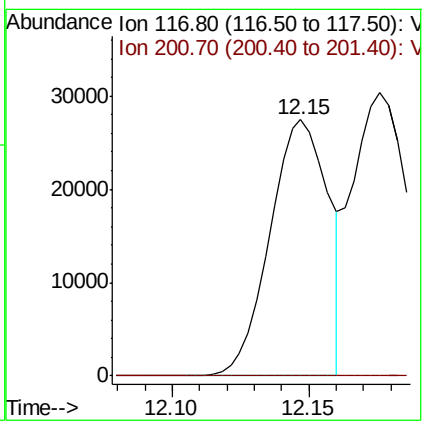


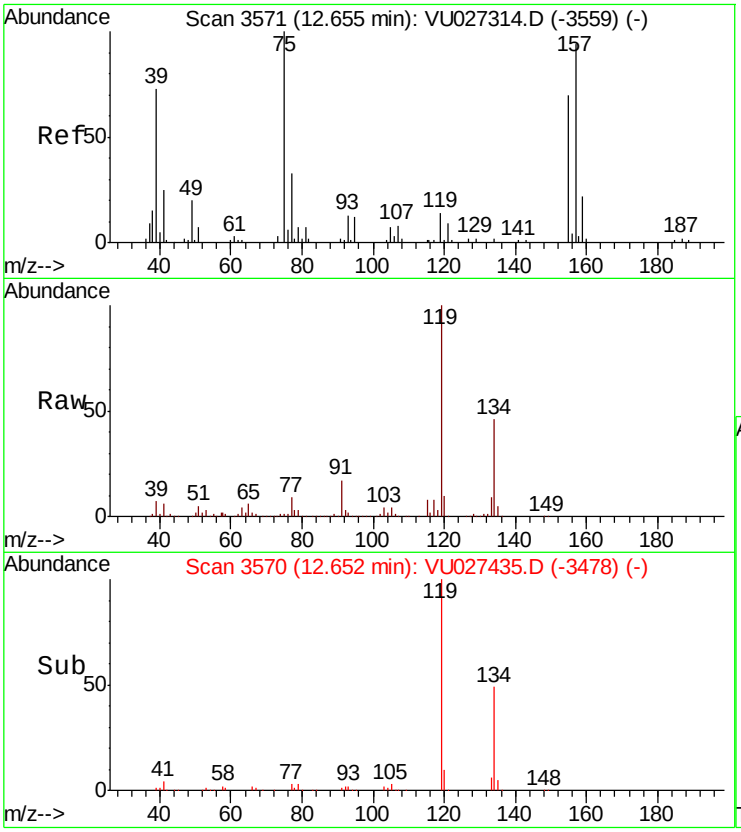


#90
Hexachloroethane
Concen: 31.081 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion:117 Resp: 40876

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.9	113.6#



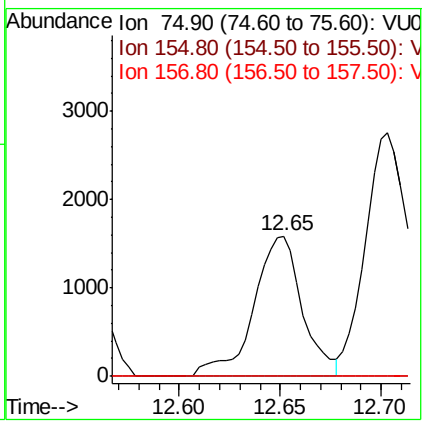


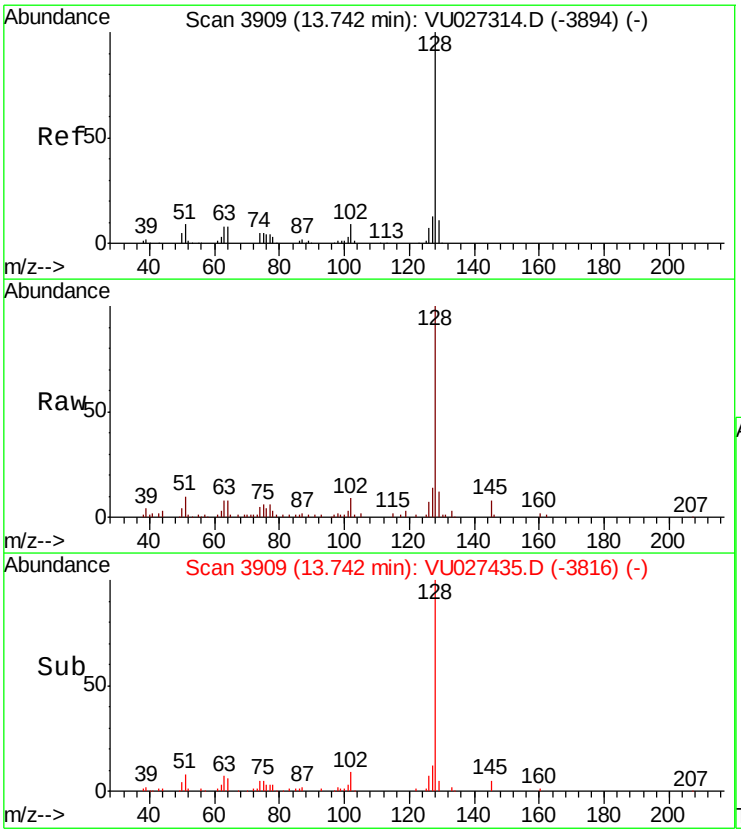
#92
1,2-Dibromo-3-Chloropropane
Concen: 3.738 ug/l
RT: 12.65 min Scan# 3570
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Instrument :
MSVOA_U
ClientSampleId :
EP-MW-H-092718

Tgt Ion: 75 Resp: 2673

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





#95
Naphthalene
Concen: 6.080 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. -0.00 min
Lab File: VU027435.D
Acq: 05 Oct 2018 01:50

Tgt Ion:128 Resp: 39104

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.5	15.7
129	12.9	8.6	12.8#