Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100618\
Data File : VU027467.D
Acq On : 05 Oct 2018 20:43
Operator : MD/SY
Sample : J5268-10
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : TRIP-BLANK

Quant Time: Oct 06 00:30:45 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	112505	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	191044	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	184293	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	99431	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	105996	56.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.84%			
35) Dibromofluoromethane	4.89	113	76068	58.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.20%			
50) Toluene-d8	7.57	98	291974	59.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 119.16%			
62) 4-Bromofluorobenzene	10.31	95	105667	58.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 116.04%			
Target Compounds						Qvalue
14) Allyl chloride	2.45	41	1501	0.532	ug/l #	67
16) Acetone	2.32	43	3134	2.824	ug/l	94
18) Methyl Acetate	2.45	43	3918	1.548	ug/l #	56
20) Methylene Chloride	2.70	84	836	0.541	ug/l #	81
31) Cyclohexane	4.98	56	2531	0.605	ug/l #	1
36) 1,1-Dichloropropene	4.99	75	9536	4.597	ug/l #	50
38) Carbon Tetrachloride	4.99	117	11202	5.978	ug/l #	17
51) 4-Methyl-2-Pentanone	7.57	43	1256	0.464	ug/l #	1
76) 1,2,3-Trichloropropane	10.31	75	55536	21.547	ug/l #	37
81) trans-1,4-Dichloro-2-buten	10.31	75	55536	56.390	ug/l #	100
89) n-Butylbenzene	11.90	91	45	1.956	ug/l #	33
95) Naphthalene	13.81	128	40	1.665	ug/l #	69

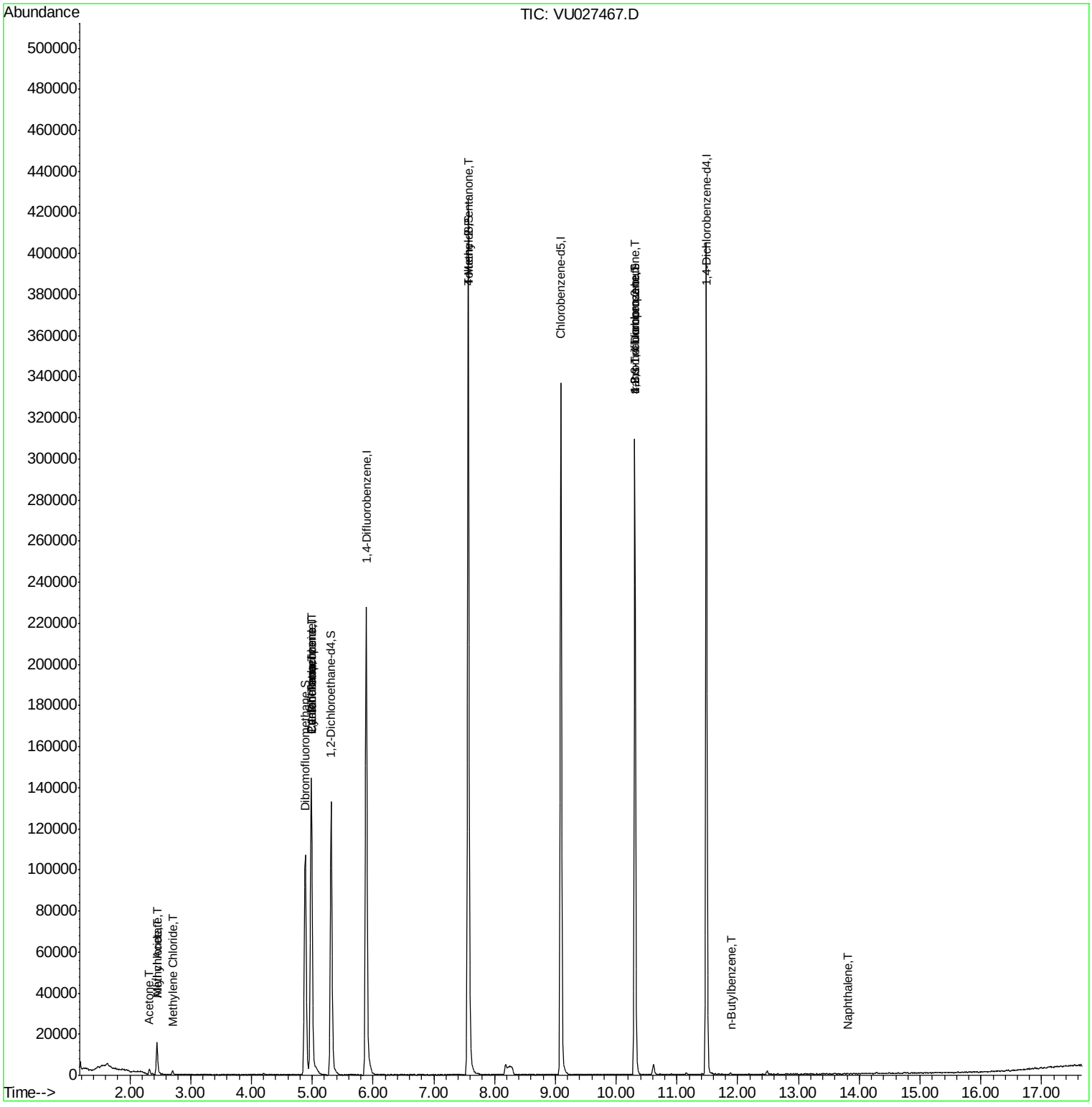
(#) = qualifier out of range (m) = manual integration (+) = signals summed

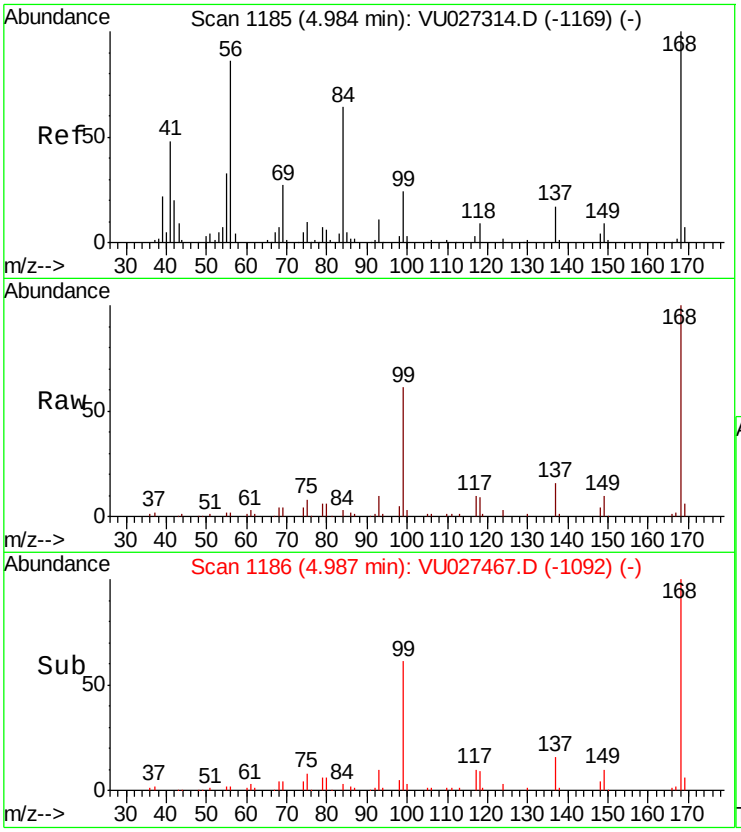
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100618\
Data File : VU027467.D
Acq On : 05 Oct 2018 20:43
Operator : MD/SY
Sample : J5268-10
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Quant Time: Oct 06 00:30:45 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



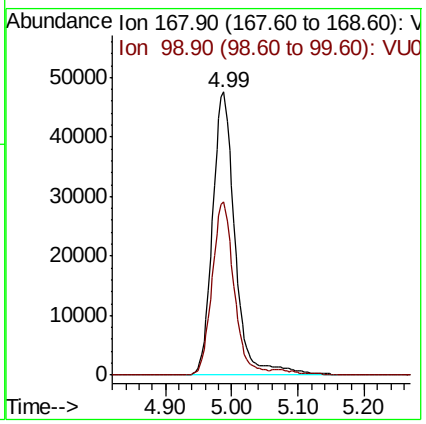


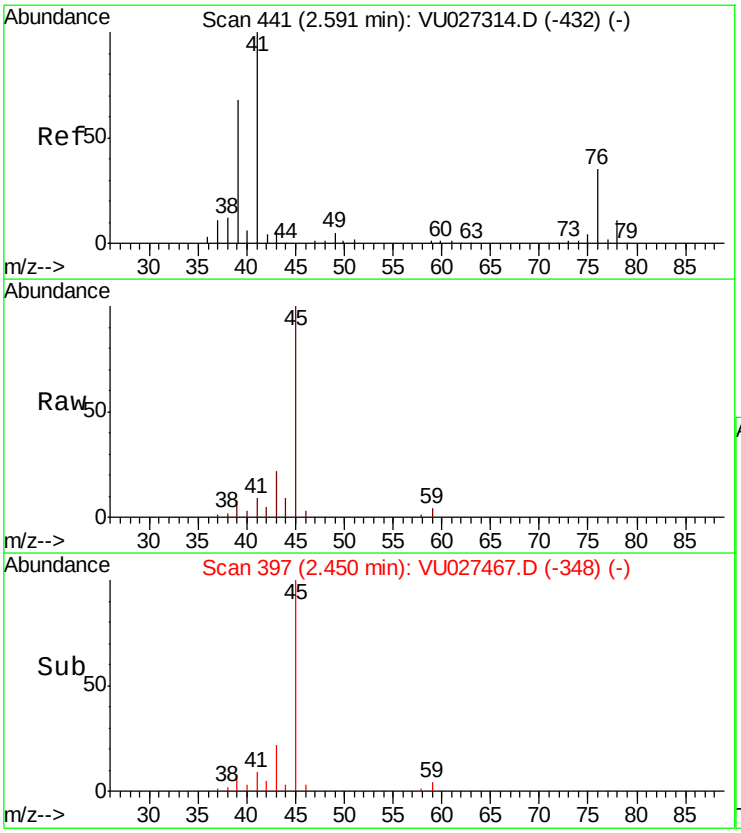
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Tgt Ion:168 Resp: 112505

Ion	Ratio	Lower	Upper
168	100		
99	61.1	50.8	76.2

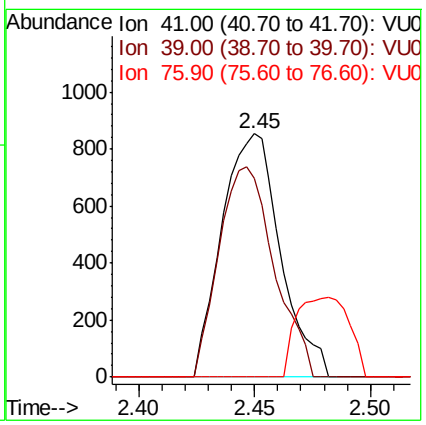


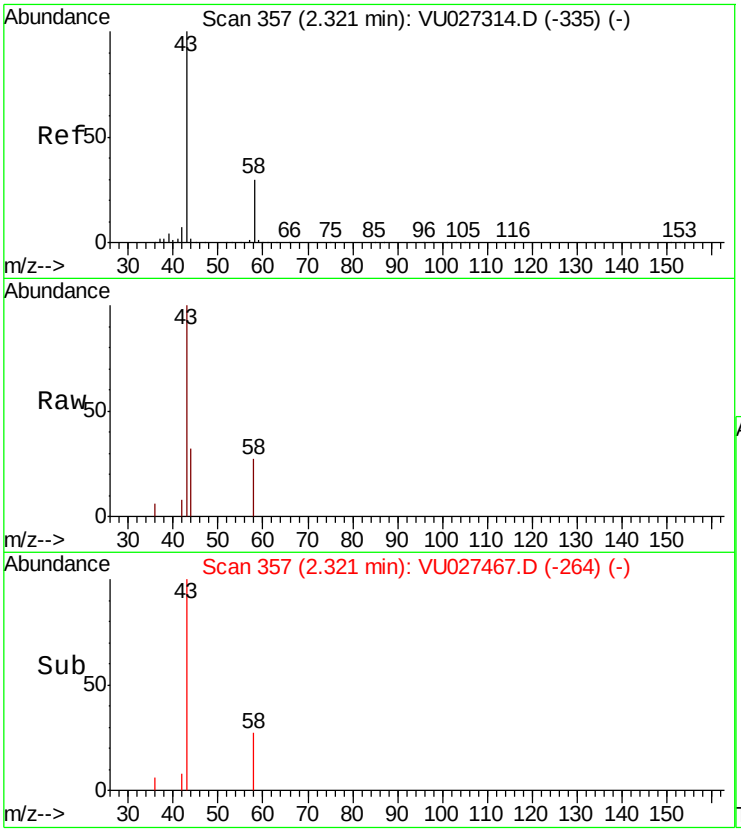


#14
Allyl chloride
Concen: 0.532 ug/l
RT: 2.45 min Scan# 397
Delta R.T. -0.14 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Tgt Ion: 41 Resp: 1501

Ion	Ratio	Lower	Upper
41	100		
39	81.5	51.8	77.8#
76	0.0	25.9	38.9#



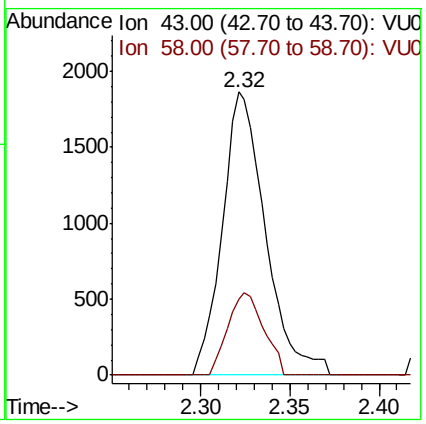


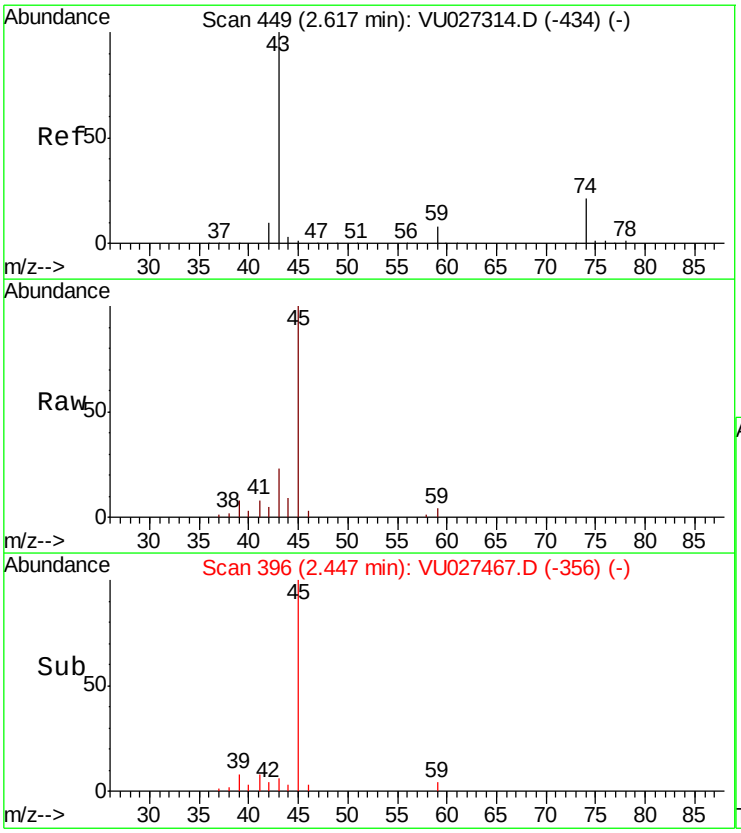
#16
Acetone
Concen: 2.824 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Tgt Ion: 43 Resp: 3134

Ion	Ratio	Lower	Upper
43	100		
58	27.0	24.2	36.4

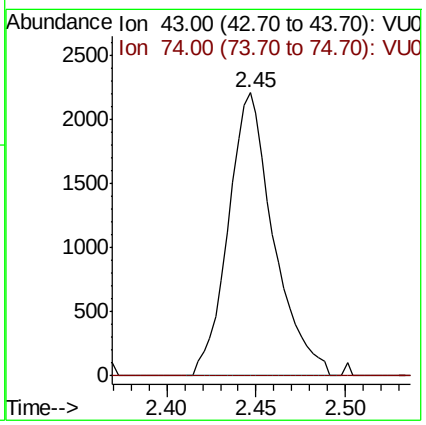


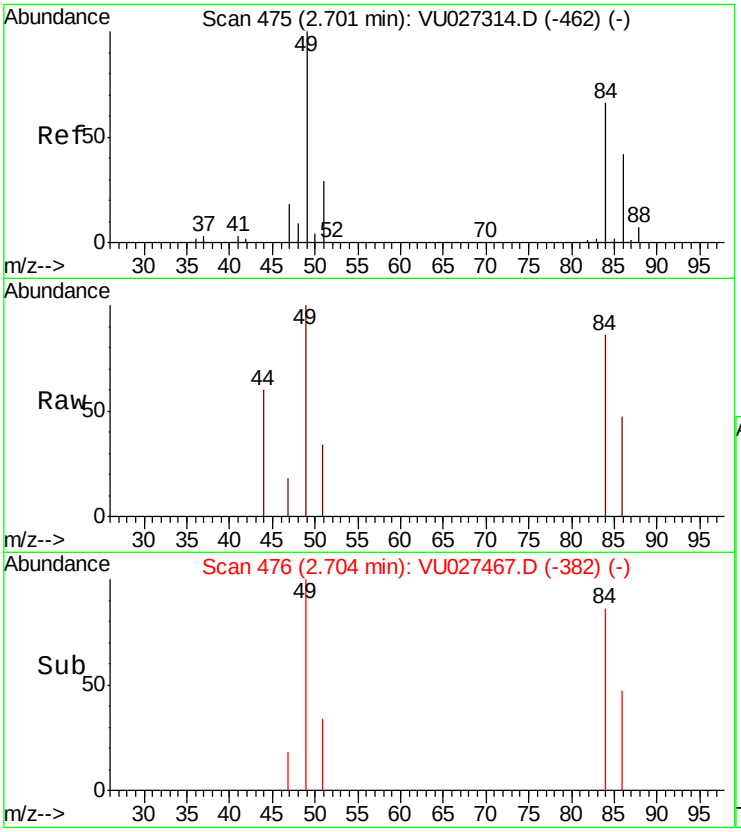


#18
Methyl Acetate
Concen: 1.548 ug/l
RT: 2.45 min Scan# 396
Delta R.T. -0.17 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Tgt Ion: 43 Resp: 3918

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.5	24.7#



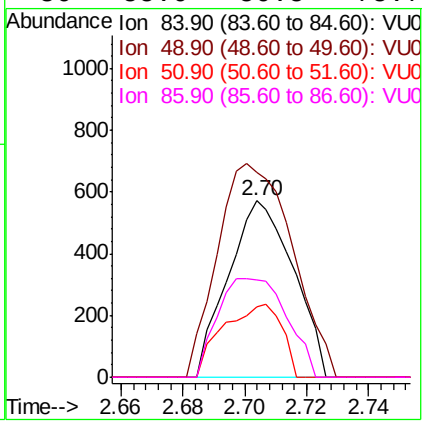


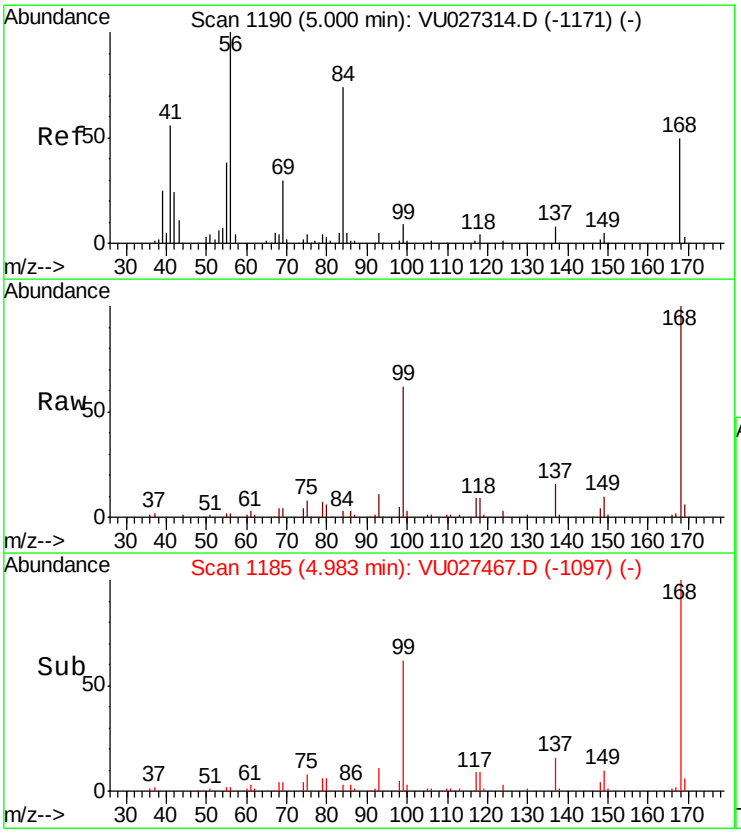
#20
Methylene Chloride
Concen: 0.541 ug/l
RT: 2.70 min Scan# 476
Delta R.T. 0.00 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Instrument : MSVOA_U
ClientSampleId : TRIP-BLANK

Tgt Ion: 84 Resp: 836

Ion	Ratio	Lower	Upper
84	100		
49	116.3	120.5	180.7#
51	40.1	35.1	52.7
86	55.0	50.5	75.7

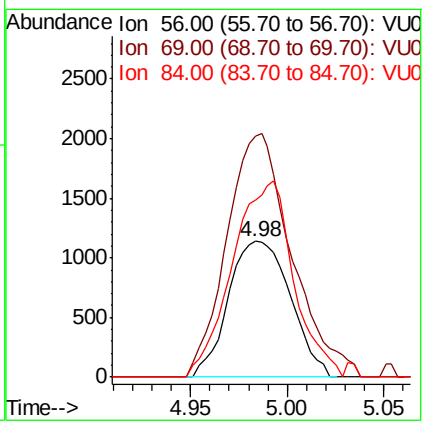


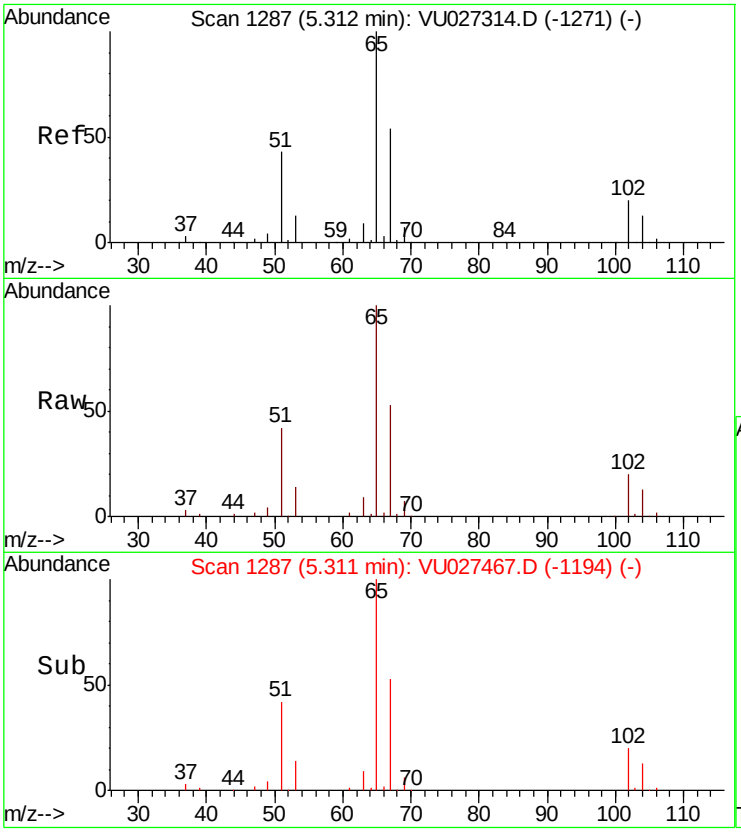


#31
Cyclohexane
Concen: 0.605 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.02 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Tgt Ion: 56 Resp: 2531

Ion	Ratio	Lower	Upper
56	100		
69	177.9	24.1	36.1#
84	130.6	59.1	88.7#



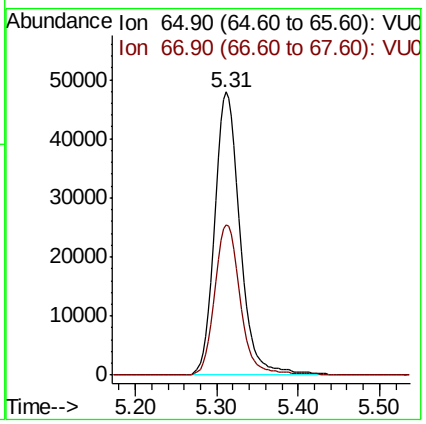


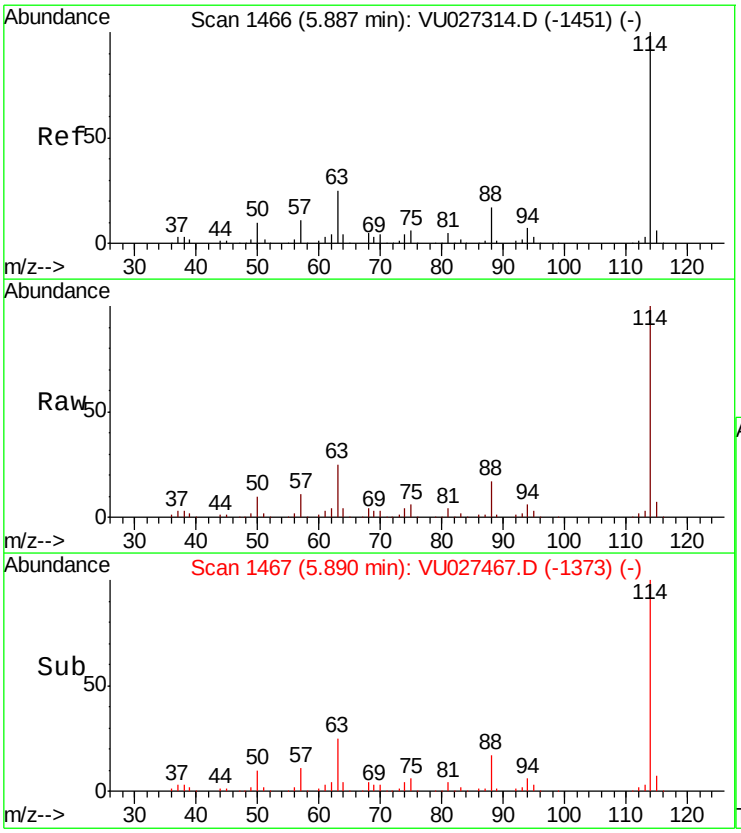
#33
1,2-Dichloroethane-d4
Concen: 56.422 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Tgt Ion: 65 Resp: 105996

Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	107.8

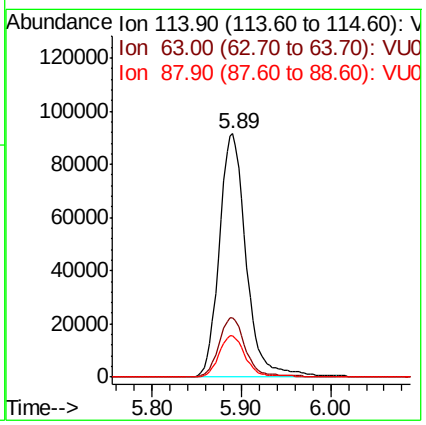


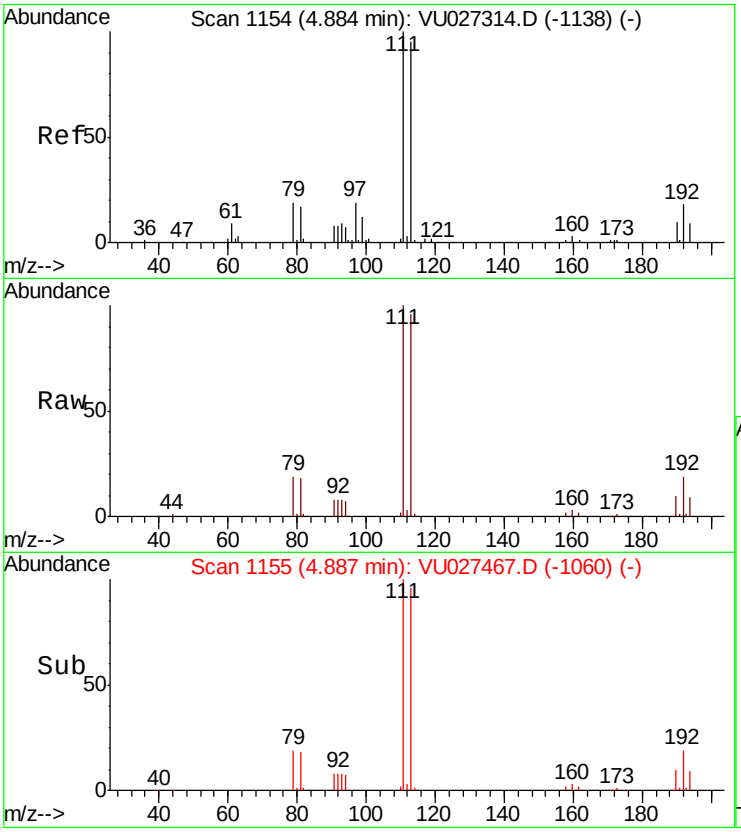


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1467
Delta R.T. 0.00 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Tgt Ion:114 Resp: 191044

Ion	Ratio	Lower	Upper
114	100		
63	24.6	0.0	50.2
88	17.2	0.0	33.8



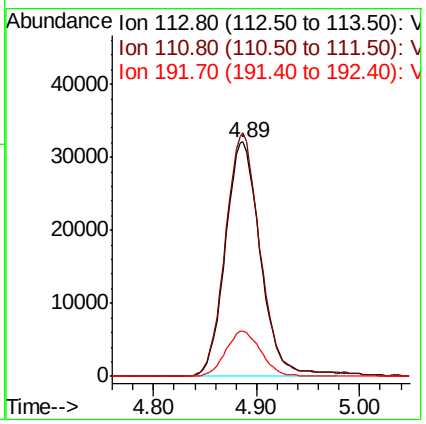


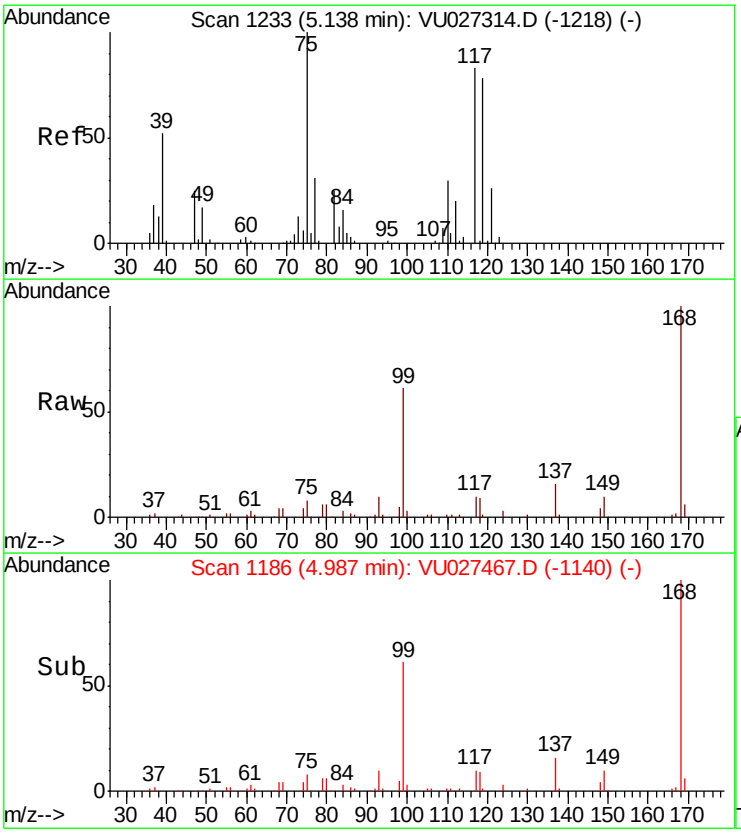
#35
Dibromofluoromethane
Concen: 58.099 ug/l
RT: 4.89 min Scan# 1155
Delta R.T. 0.00 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Tgt Ion:113 Resp: 76068

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.1	124.7
192	19.4	15.4	23.0

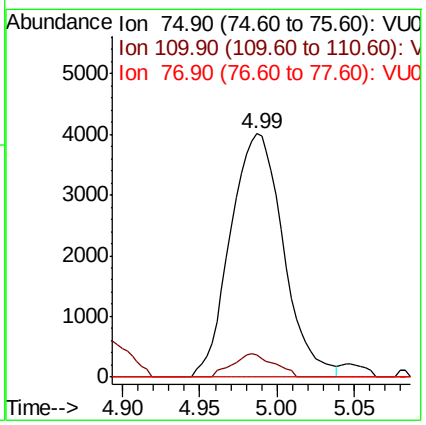


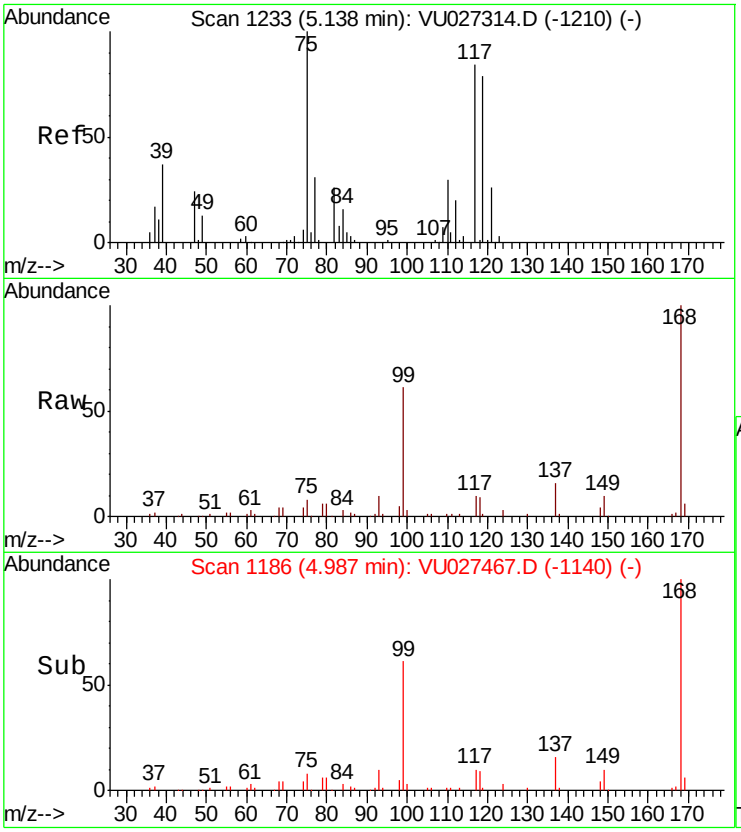


#36
1,1-Dichloropropene
Concen: 4.597 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.15 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Tgt Ion: 75 Resp: 9536

Ion	Ratio	Lower	Upper
75	100		
110	7.4	15.5	46.5#
77	0.0	25.4	38.0#



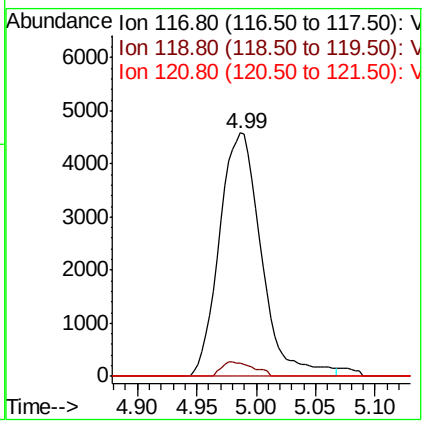


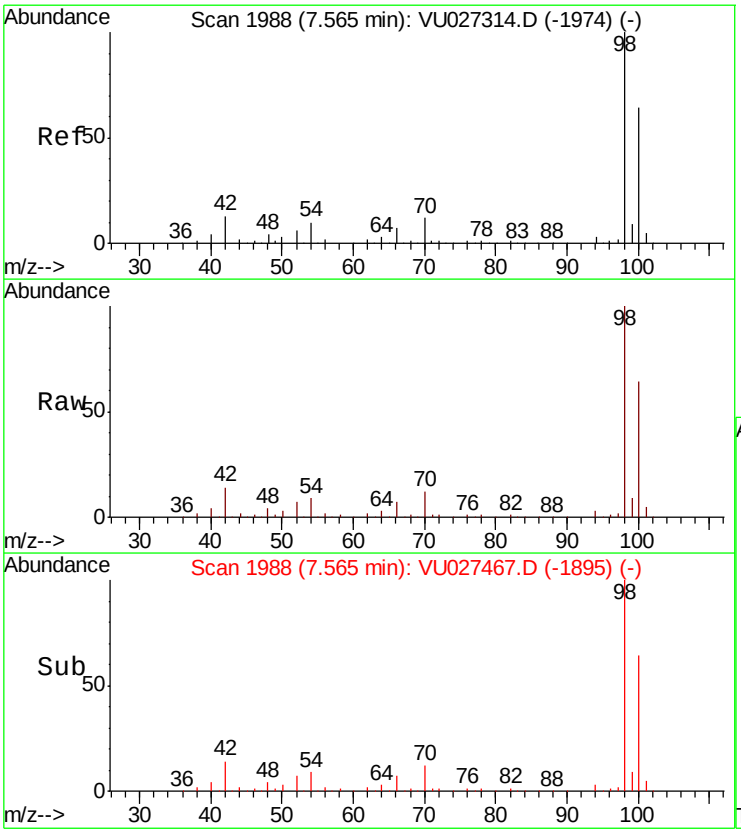
#38
Carbon Tetrachloride
Concen: 5.978 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.15 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Tgt Ion:117 Resp: 11202

Ion	Ratio	Lower	Upper
117	100		
119	5.2	74.5	111.7#
121	0.0	24.6	37.0#

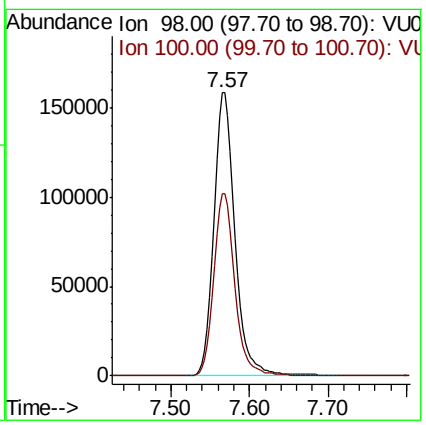


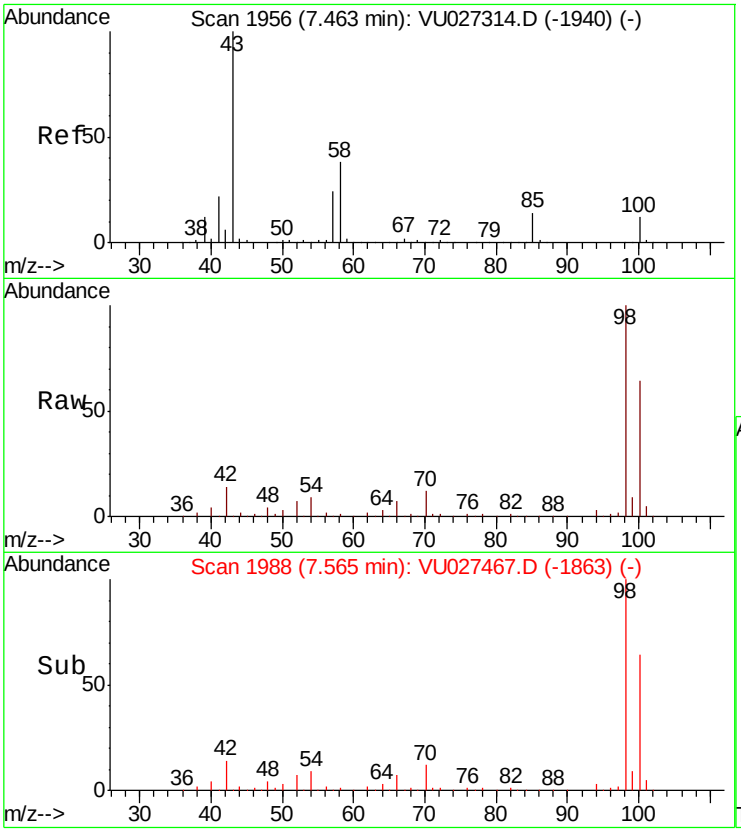


#50
Toluene-d8
Concen: 59.584 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Tgt Ion: 98 Resp: 291974

Ion	Ratio	Lower	Upper
98	100		
100	64.5	52.1	78.1



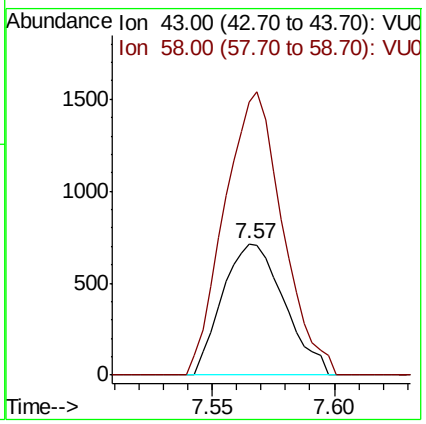


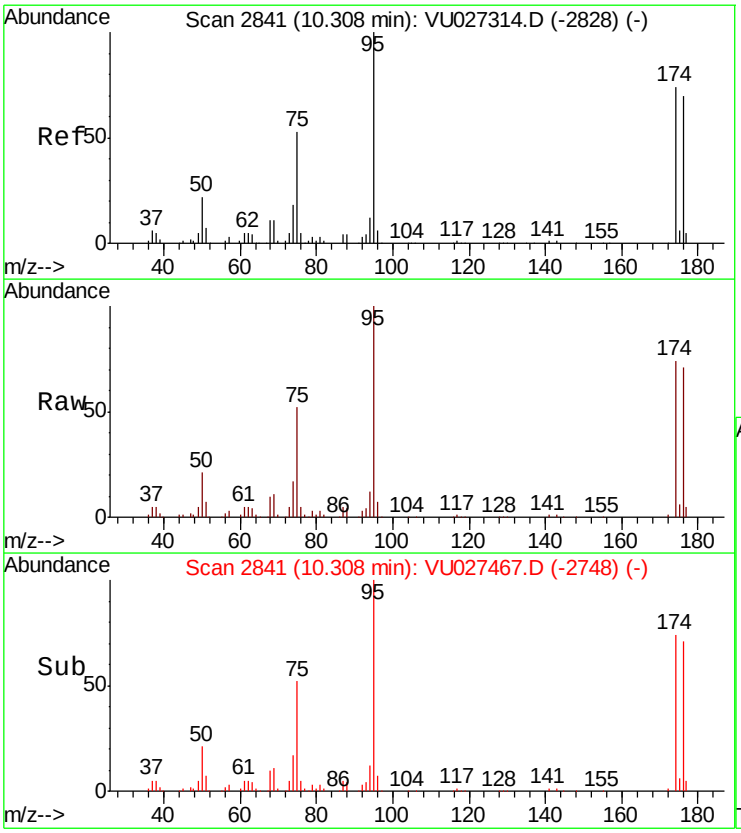
#51
4-Methyl-2-Pentanone
Concen: 0.464 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.10 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Tgt Ion: 43 Resp: 1256

Ion	Ratio	Lower	Upper
43	100		
58	202.6	29.8	44.8#

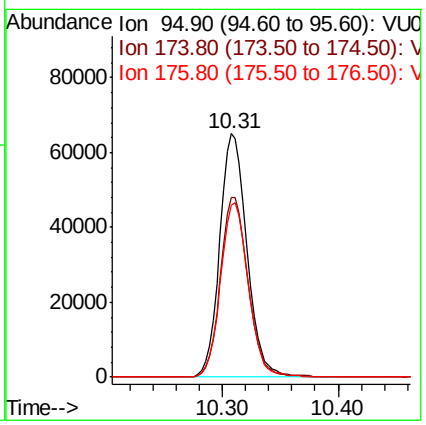


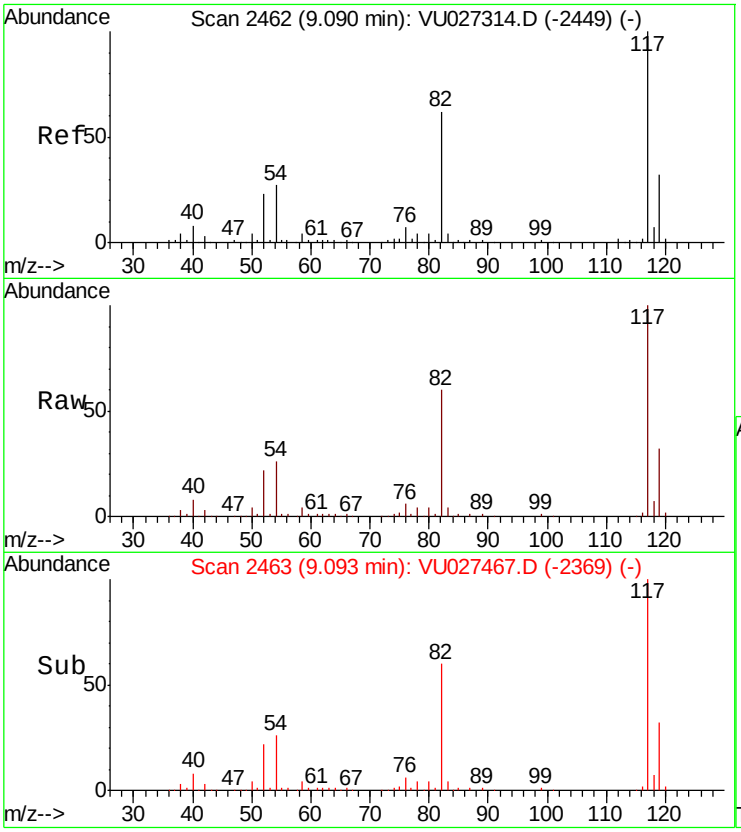


#62
4-Bromofluorobenzene
Concen: 58.023 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.00 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Tgt Ion: 95 Resp: 105667

Ion	Ratio	Lower	Upper
95	100		
174	75.1	0.0	147.8
176	72.5	0.0	140.8



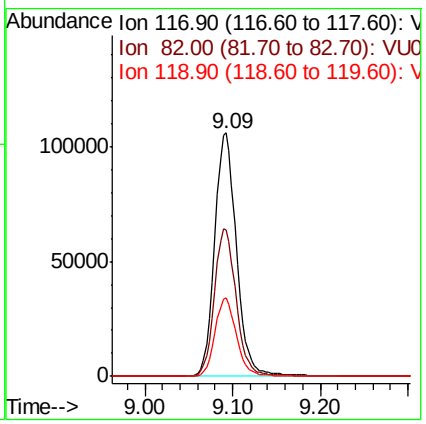


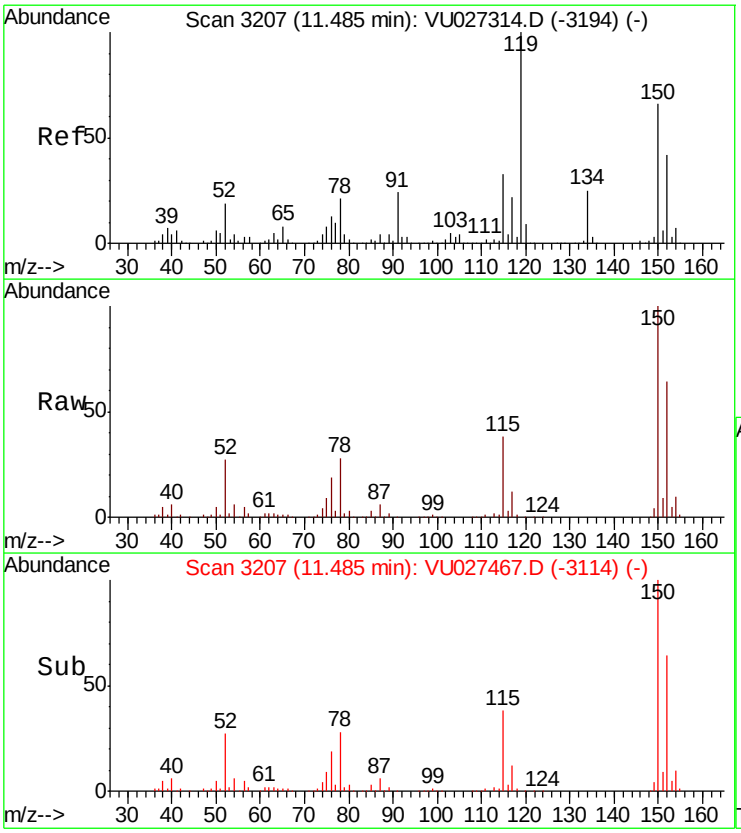
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Tgt Ion:117 Resp: 184293

Ion	Ratio	Lower	Upper
117	100		
82	60.2	49.2	73.8
119	32.0	25.7	38.5

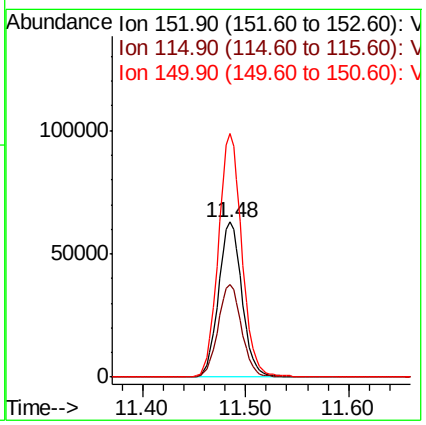


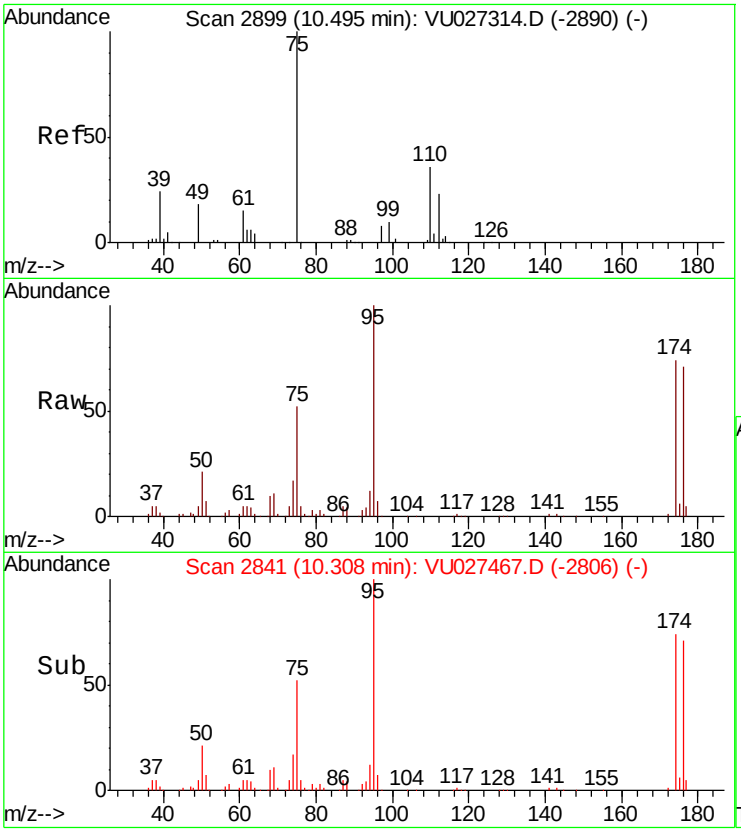


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Tgt Ion:152 Resp: 99431

Ion	Ratio	Lower	Upper
152	100		
115	59.5	43.4	130.2
150	156.9	0.0	349.2



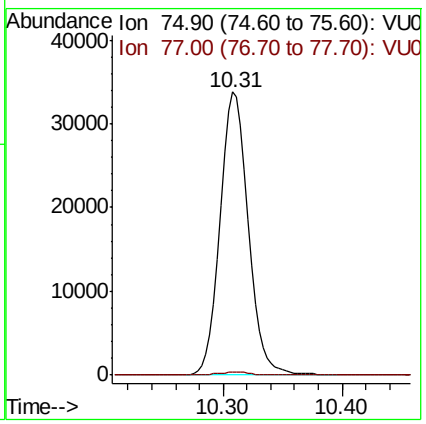


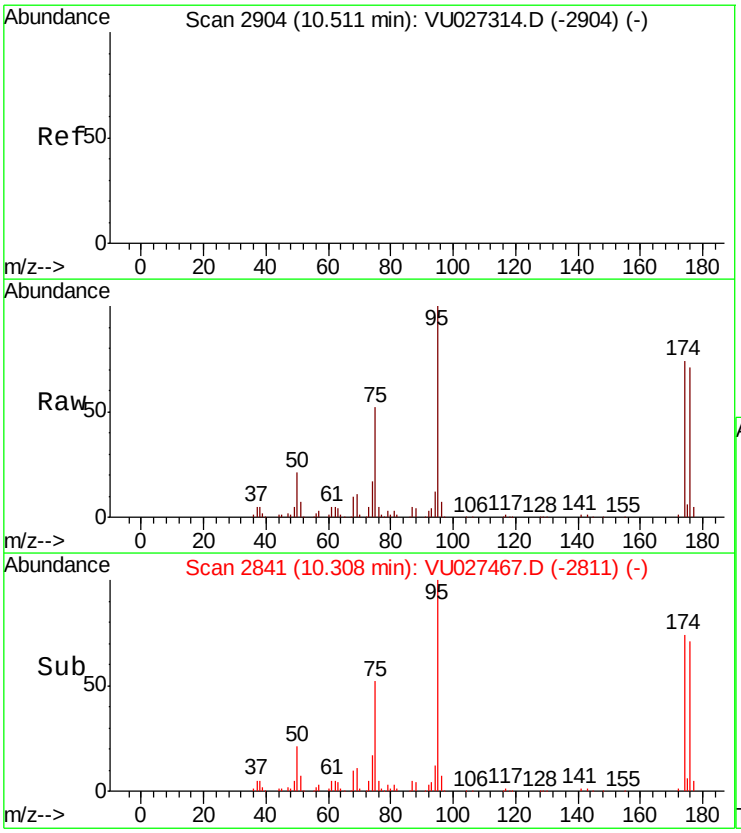
#76
1,2,3-Trichloropropane
Concen: 21.547 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.19 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Tgt Ion: 75 Resp: 55536

Ion	Ratio	Lower	Upper
75	100		
77	1.2	20.3	60.9#

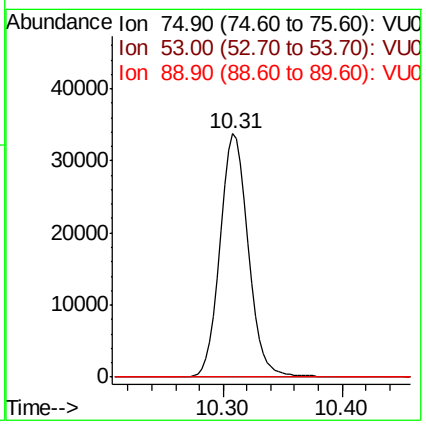


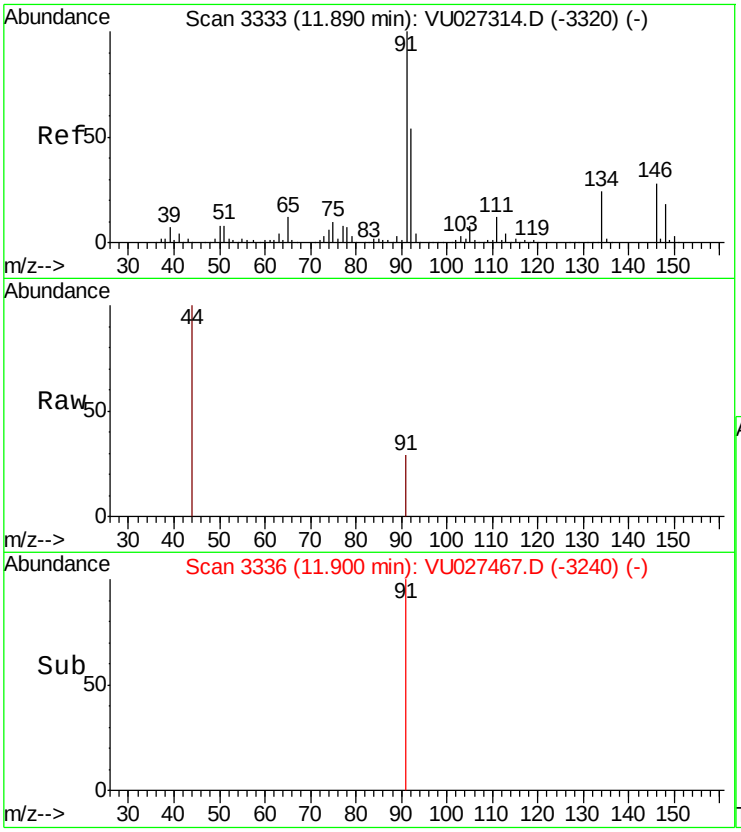


#81
trans-1,4-Dichloro-2-butene
Concen: 56.390 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.20 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Tgt Ion: 75 Resp: 55536

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



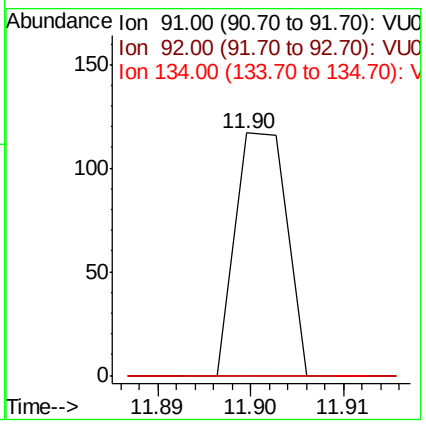


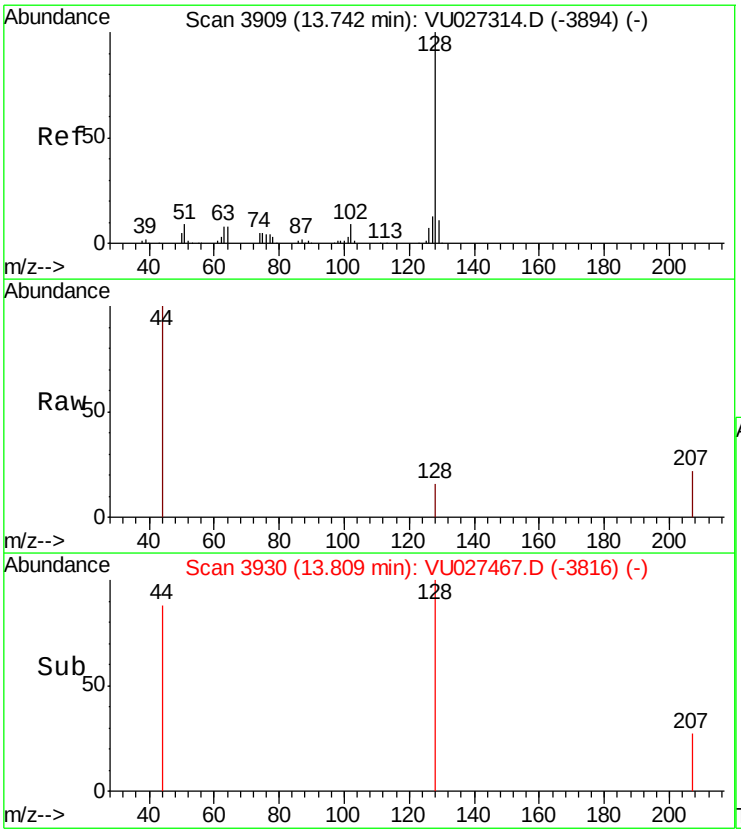
#89
n-Butylbenzene
Concen: 1.956 ug/l
RT: 11.90 min Scan# 3336
Delta R.T. 0.01 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Instrument :
MSVOA_U
ClientSampleId :
TRIP-BLANK

Tgt Ion: 91 Resp: 45

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





#95
Naphthalene
Concen: 1.665 ug/l
RT: 13.81 min Scan# 3930
Delta R.T. 0.07 min
Lab File: VU027467.D
Acq: 05 Oct 2018 20:43

Tgt Ion:128 Resp: 40

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.5	15.7#
129	0.0	8.6	12.8#