Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028580.D
Acq On : 11 Dec 2018 03:39
Operator : MD/SY
Sample : J6335-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BP-EB03-20181208

Quant Time: Dec 11 04:42:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	81984	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	154581	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	139333	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	54082	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	71194	56.90	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.80%			
35) Dibromofluoromethane	4.88	113	52295	53.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.52%			
50) Toluene-d8	7.57	98	199533	51.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.70%			
62) 4-Bromofluorobenzene	10.30	95	66475	46.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.44%			
Target Compounds						Qvalue
3) Chloromethane	1.33	50	1265	0.626	ug/l	100
16) Acetone	2.32	43	2024	2.479	ug/l	99
18) Methyl Acetate	2.62	43	529	0.250	ug/l #	56
31) Cyclohexane	4.98	56	1974	Below Cal	#	1
36) 1,1-Dichloropropene	4.98	75	7289	4.309	ug/l #	49
38) Carbon Tetrachloride	4.98	117	8050	5.904	ug/l #	15
43) Isopropyl Acetate	5.56	43	2564	0.741	ug/l #	64
51) 4-Methyl-2-Pentanone	7.56	43	915	0.419	ug/l #	1
76) 1,2,3-Trichloropropane	10.31	75	34950	25.308	ug/l #	35
81) trans-1,4-Dichloro-2-buten	10.31	75	34950	62.096	ug/l #	100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121118\
Data File : VU028580.D
Acq On : 11 Dec 2018 03:39
Operator : MD/SY
Sample : J6335-16
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 37 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BP-EB03-20181208

Quant Time: Dec 11 04:42:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U120618W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 07 00:39:42 2018
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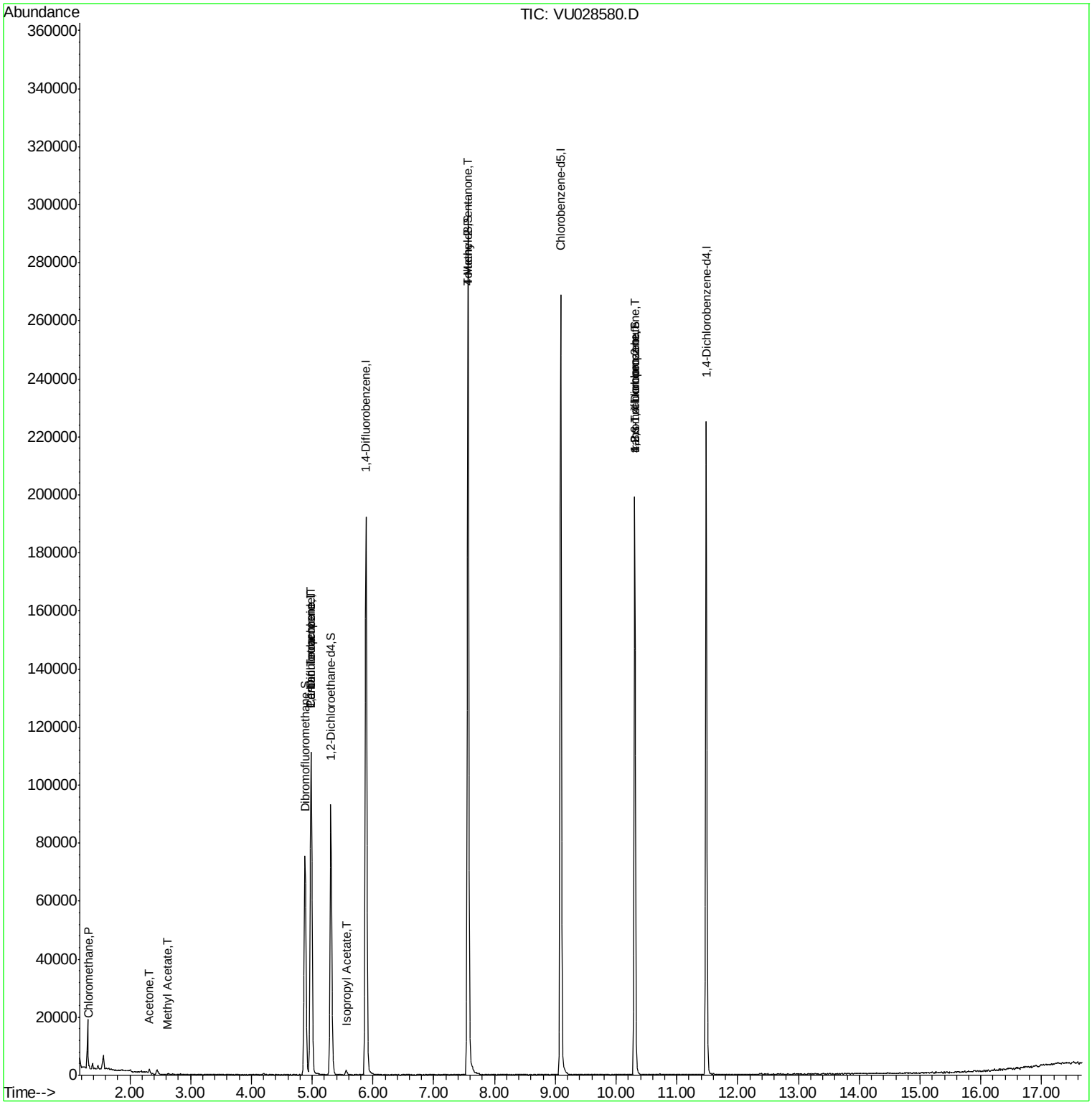
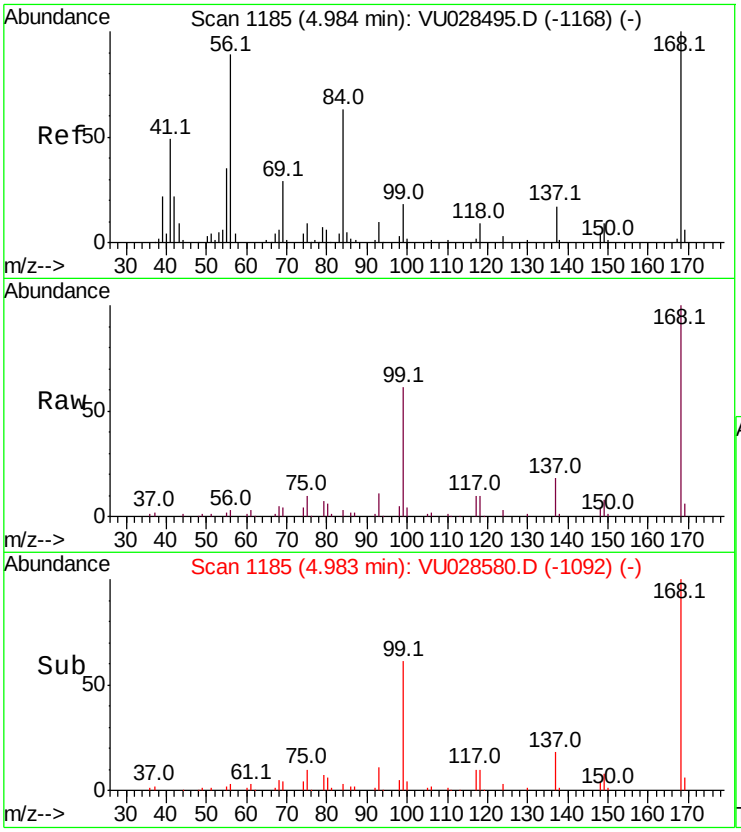


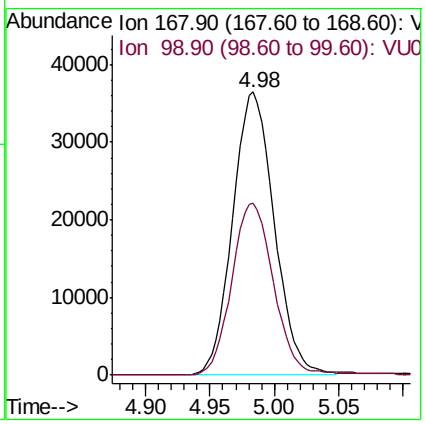


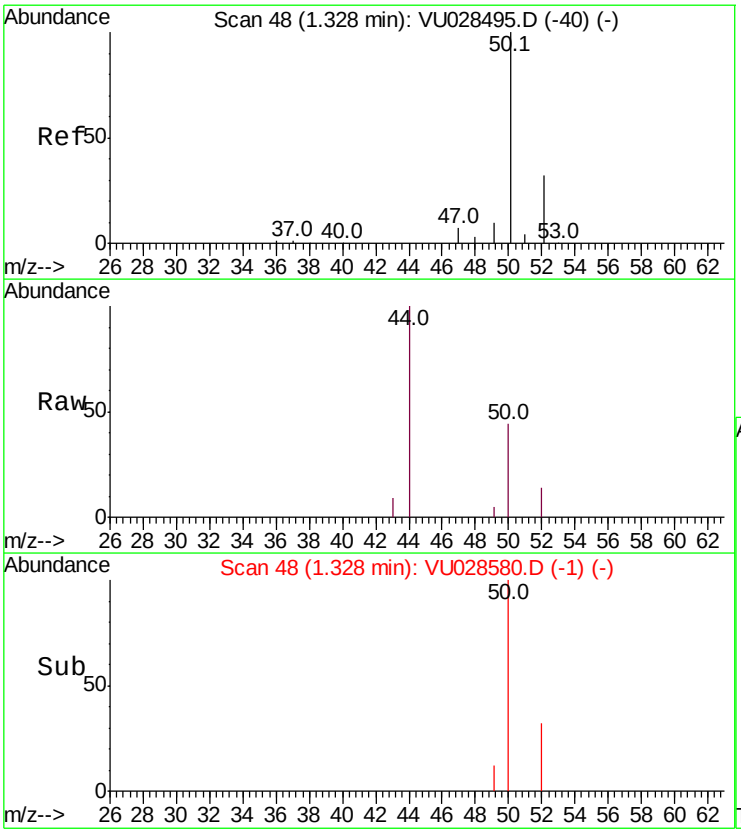
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Instrument :
MSVOA_U
ClientSampleId :
BP-EB03-20181208

Tgt Ion:168 Resp: 81984

Ion	Ratio	Lower	Upper
168	100		
99	60.8	46.6	69.8

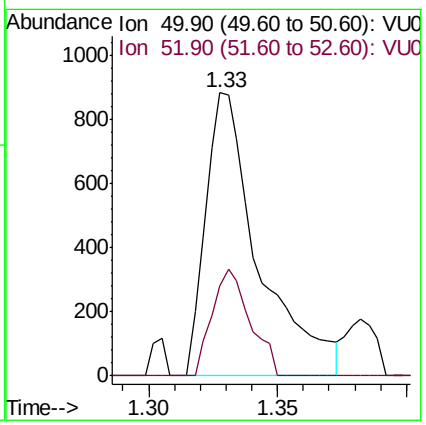


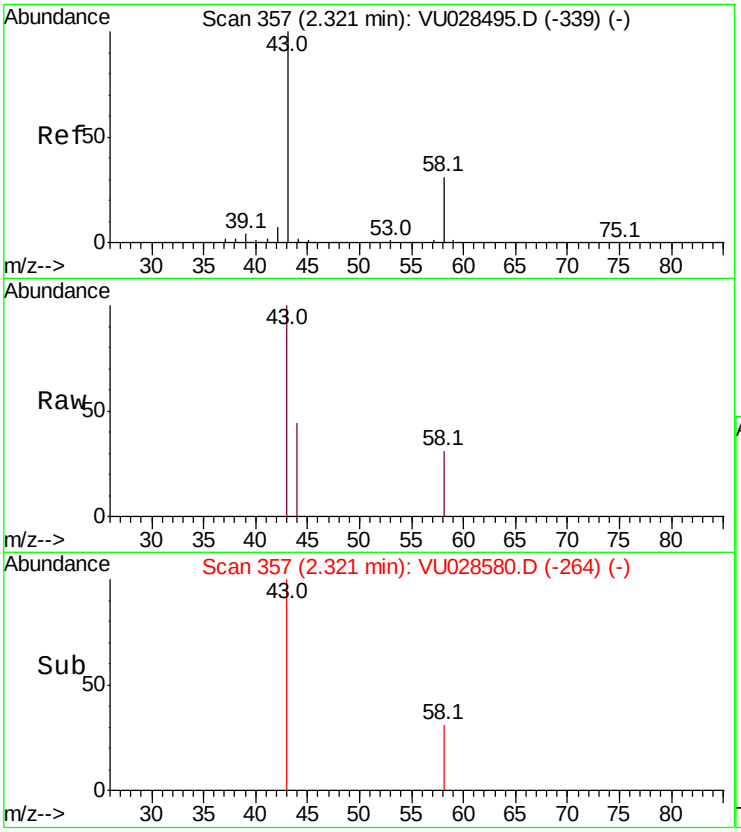


#3
Chloromethane
Concen: 0.626 ug/l
RT: 1.33 min Scan# 48
Delta R.T. -0.00 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Tgt Ion: 50 Resp: 1265

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.5	38.3



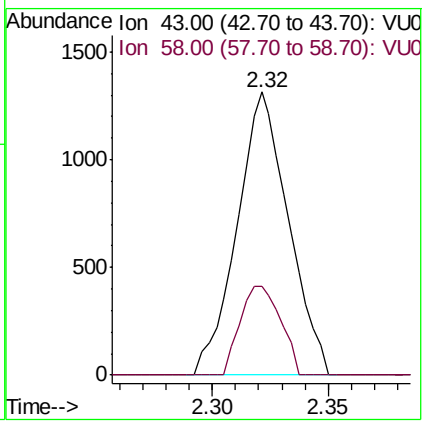


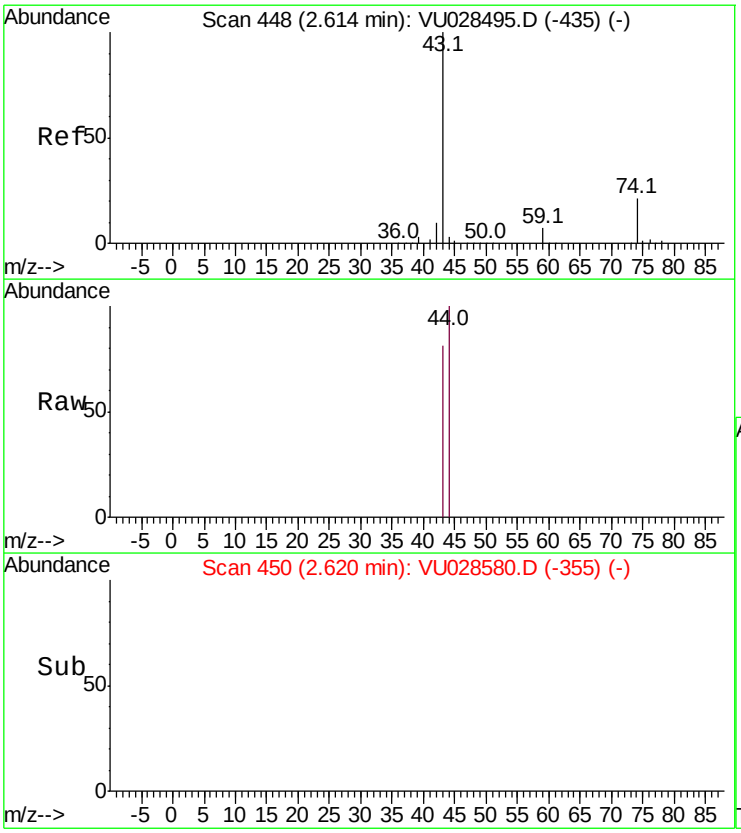
#16
Acetone
Concen: 2.479 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Instrument :
MSVOA_U
ClientSampleId :
BP-EB03-20181208

Tgt Ion: 43 Resp: 2024

Ion	Ratio	Lower	Upper
43	100		
58	31.2	24.6	37.0

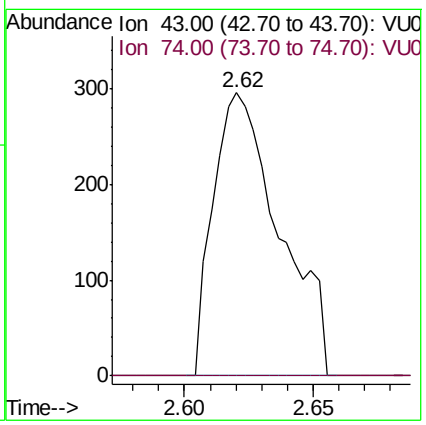


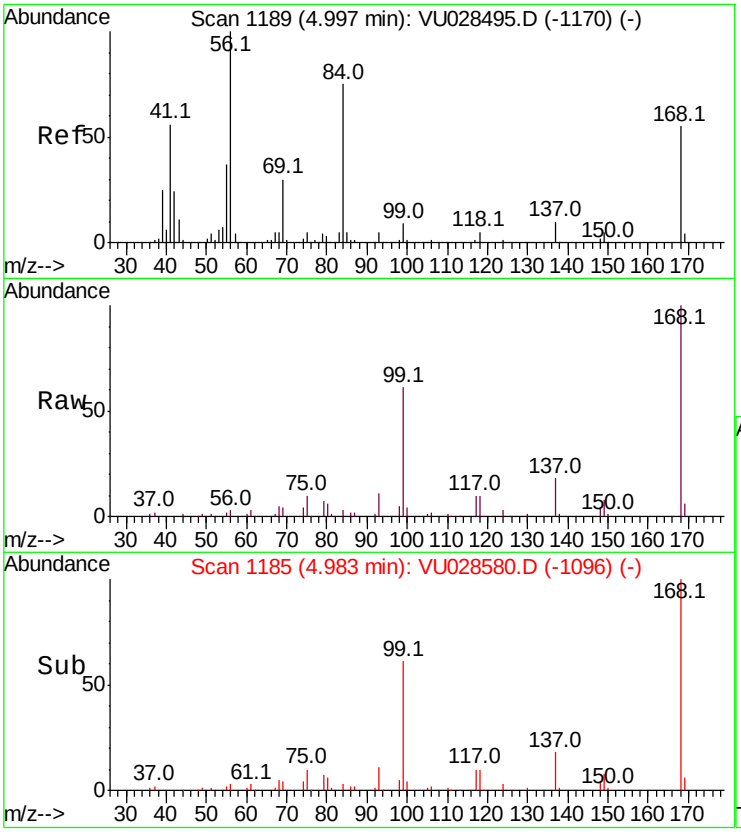


#18
Methyl Acetate
Concen: 0.250 ug/l
RT: 2.62 min Scan# 450
Delta R.T. 0.01 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Tgt Ion: 43 Resp: 529

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.4	24.6#



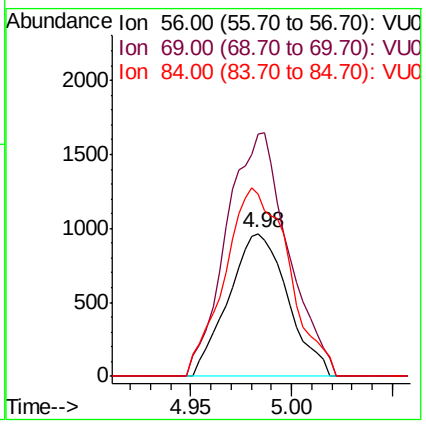


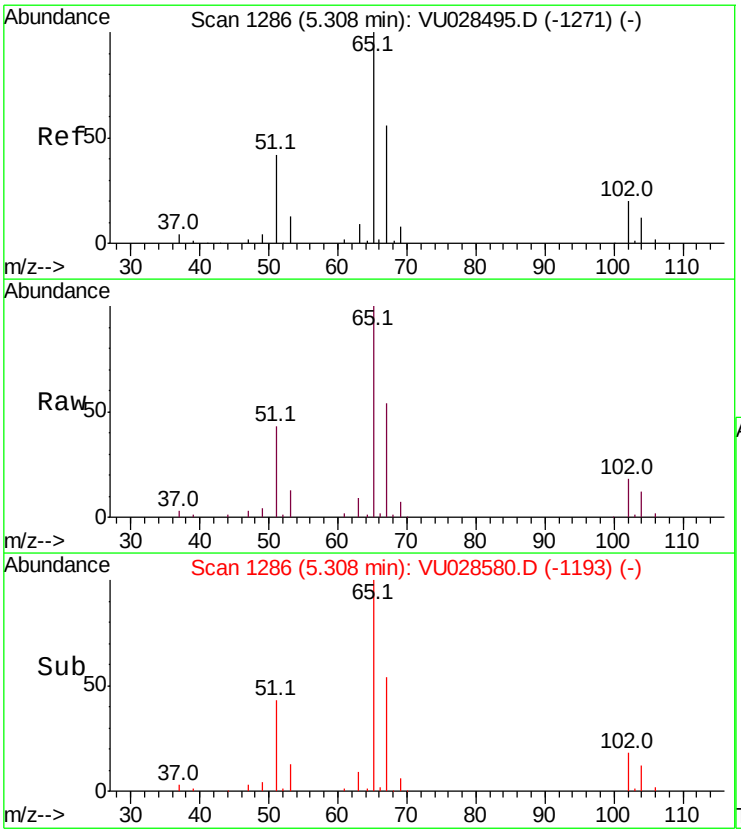
#31
Cyclohexane
Concen: Below Cal
RT: 4.98 min Scan# 1185
Delta R.T. -0.01 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Instrument : MSVOA_U
ClientSampleId : BP-EB03-20181208

Tgt Ion: 56 Resp: 1974

Ion	Ratio	Lower	Upper
56	100		
69	169.2	24.0	36.0#
84	127.5	59.7	89.5#

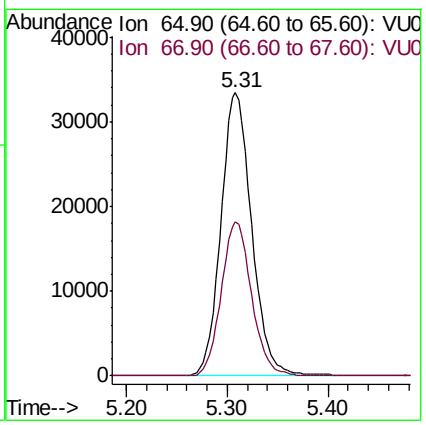


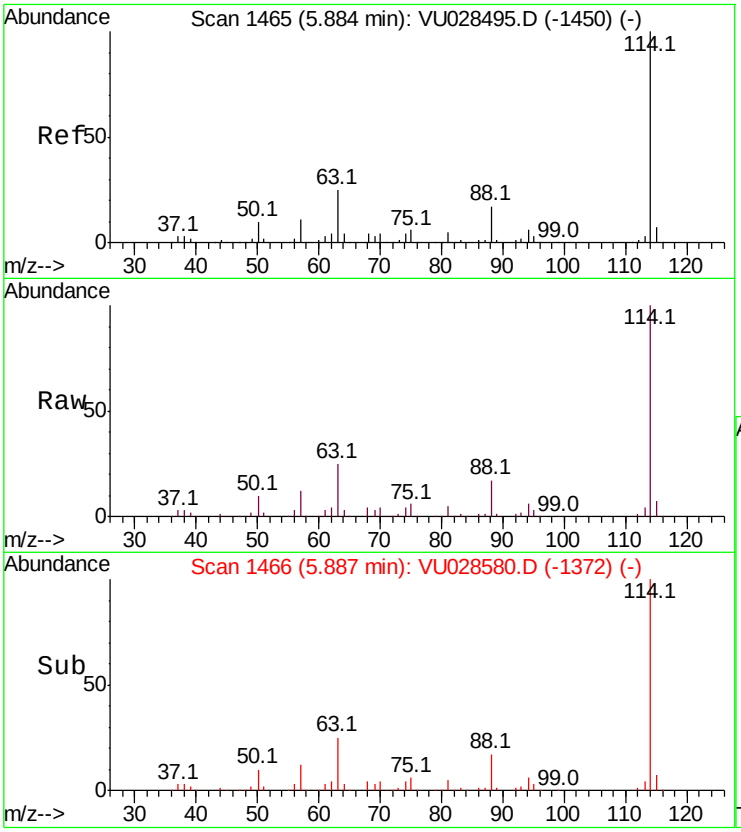


#33
1,2-Dichloroethane-d4
Concen: 56.904 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Tgt Ion: 65 Resp: 71194

Ion	Ratio	Lower	Upper
65	100		
67	53.6	0.0	110.6



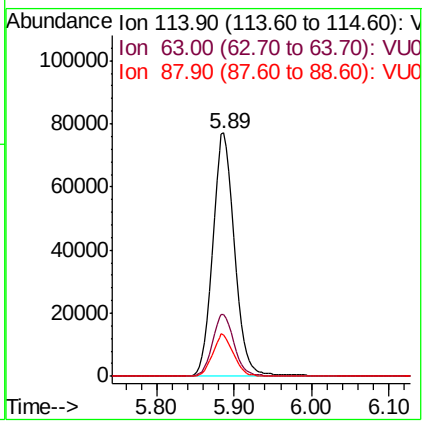


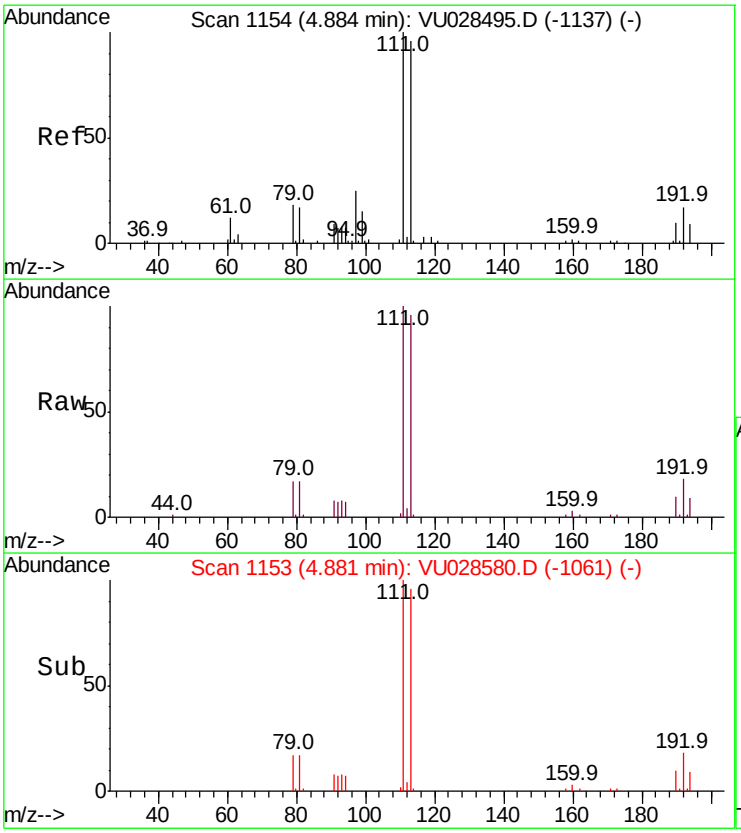
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Instrument : MSVOA_U
ClientSampleId : BP-EB03-20181208

Tgt Ion:114 Resp: 154581

Ion	Ratio	Lower	Upper
114	100		
63	25.5	0.0	49.2
88	17.0	0.0	33.4

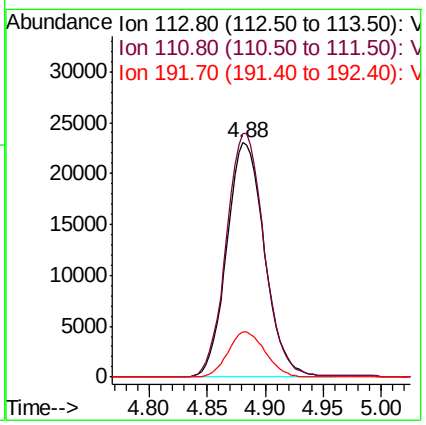


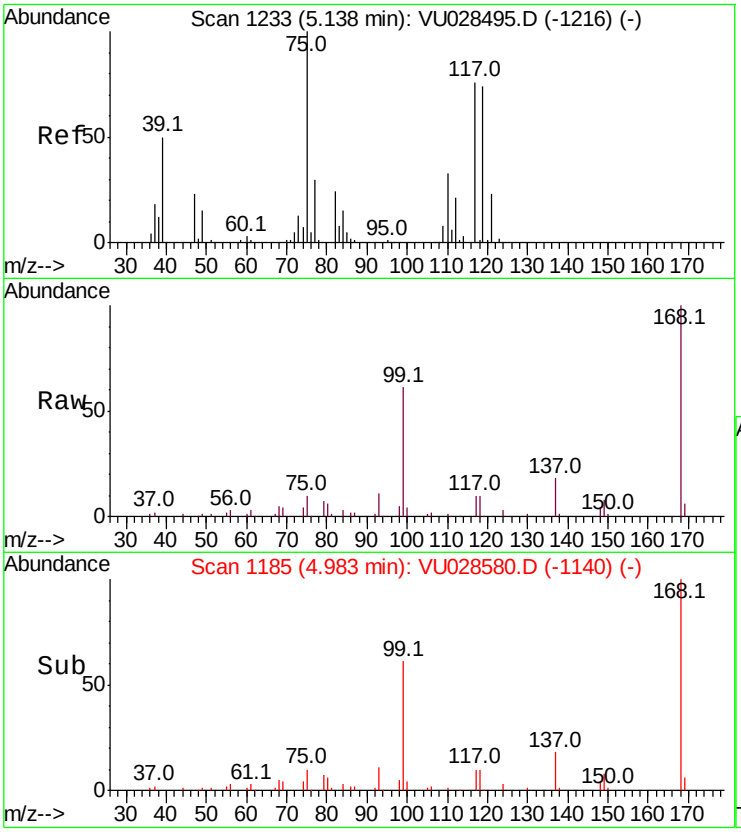


#35
Dibromofluoromethane
Concen: 53.758 ug/l
RT: 4.88 min Scan# 1153
Delta R.T. -0.00 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Tgt Ion:113 Resp: 52295

Ion	Ratio	Lower	Upper
113	100		
111	104.1	83.4	125.0
192	18.9	14.8	22.2



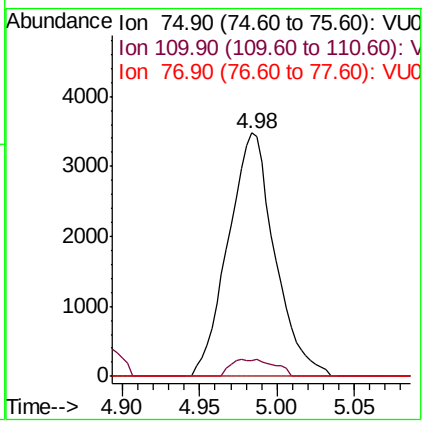


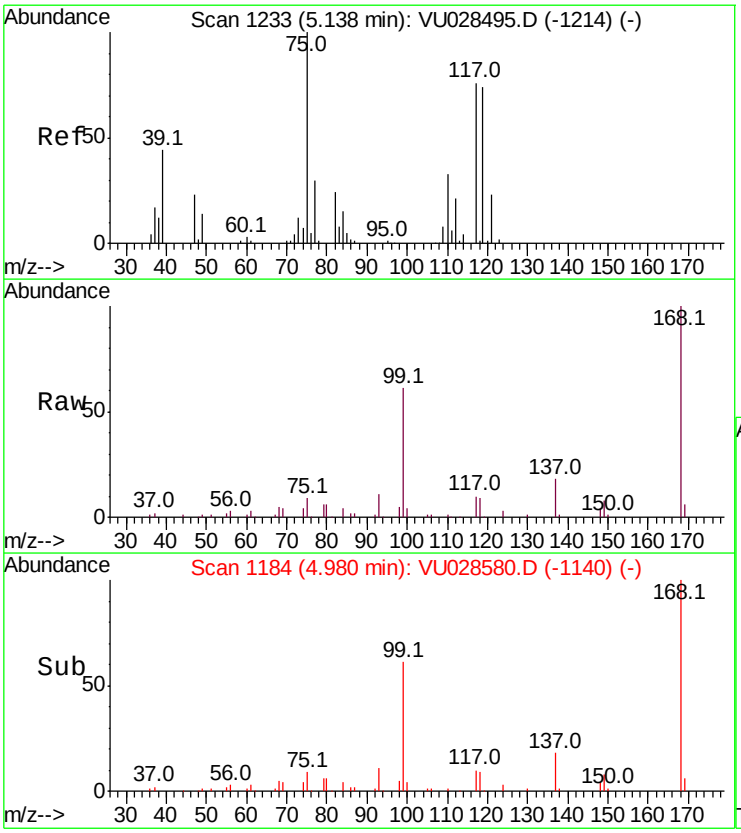
#36
1,1-Dichloropropene
Concen: 4.309 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Instrument :
MSVOA_U
ClientSampleId :
BP-EB03-20181208

Tgt Ion: 75 Resp: 7289

Ion	Ratio	Lower	Upper
75	100		
110	6.5	16.1	48.2#
77	0.0	24.5	36.7#

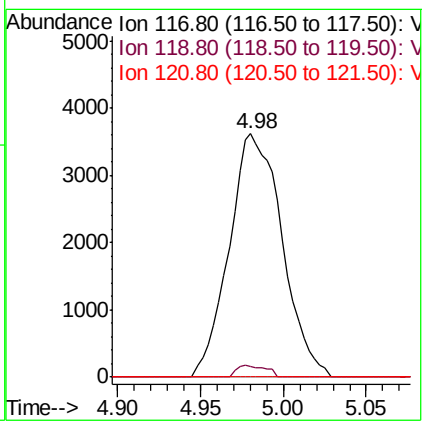


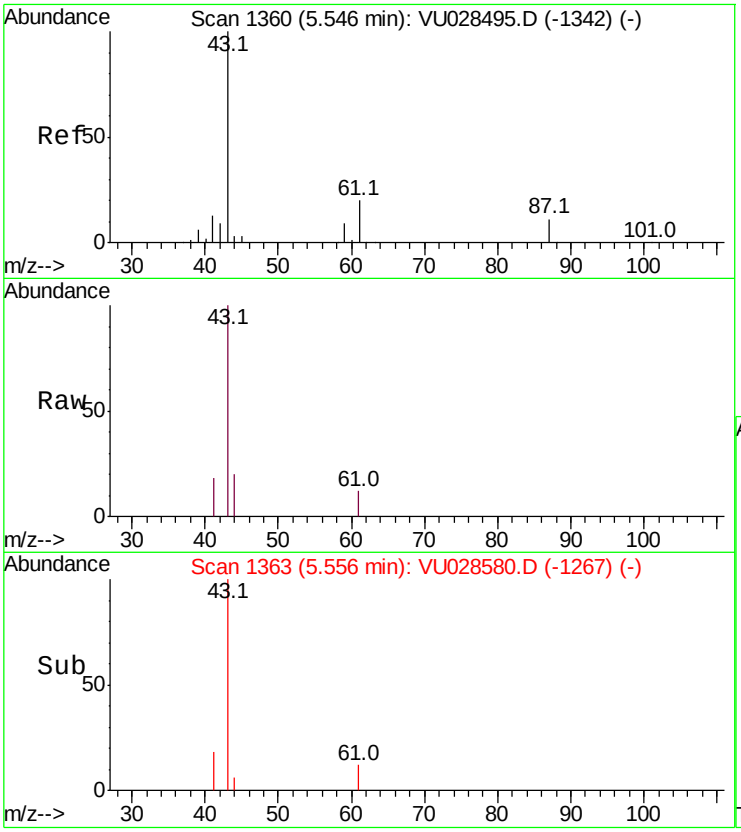


#38
Carbon Tetrachloride
Concen: 5.904 ug/l
RT: 4.98 min Scan# 1184
Delta R.T. -0.16 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Tgt Ion:117 Resp: 8050

Ion	Ratio	Lower	Upper
117	100		
119	4.4	77.6	116.4#
121	0.0	24.6	36.8#



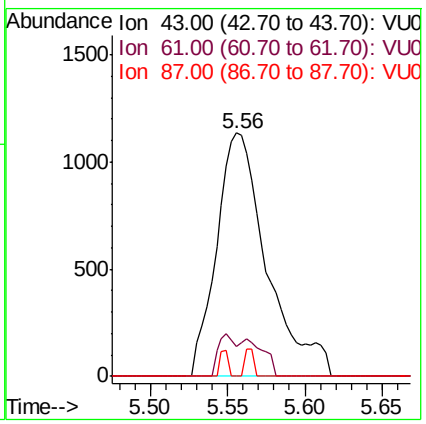


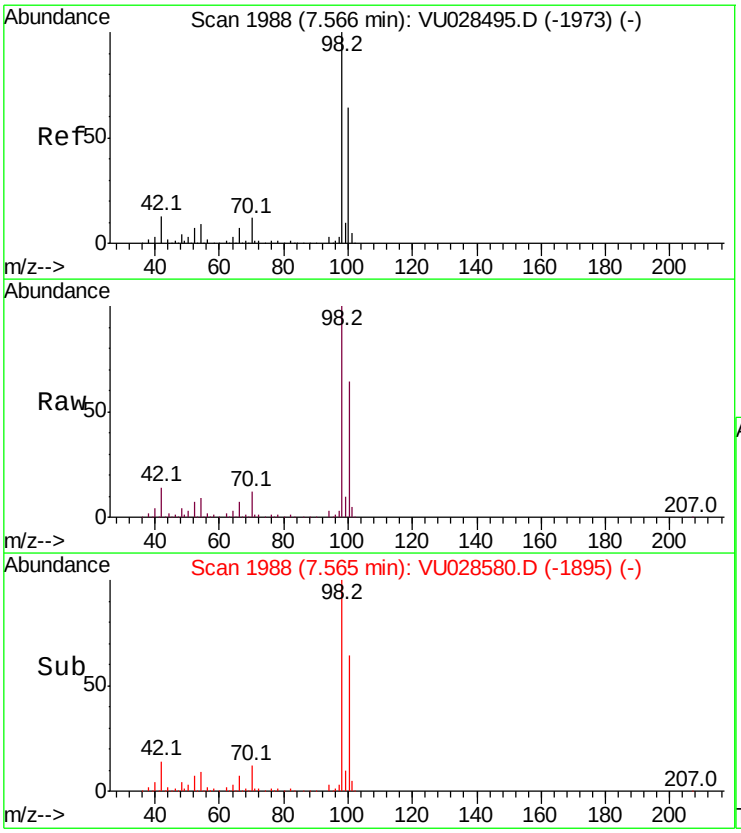
#43
Isopropyl Acetate
Concen: 0.741 ug/l
RT: 5.56 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Instrument : MSVOA_U
ClientSampleId : BP-EB03-20181208

Tgt Ion: 43 Resp: 2564

Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.5	23.3#
87	2.0	8.7	13.1#

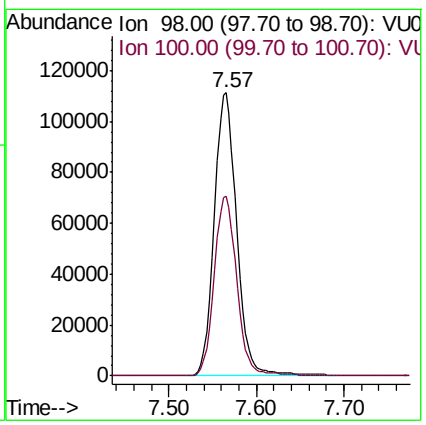


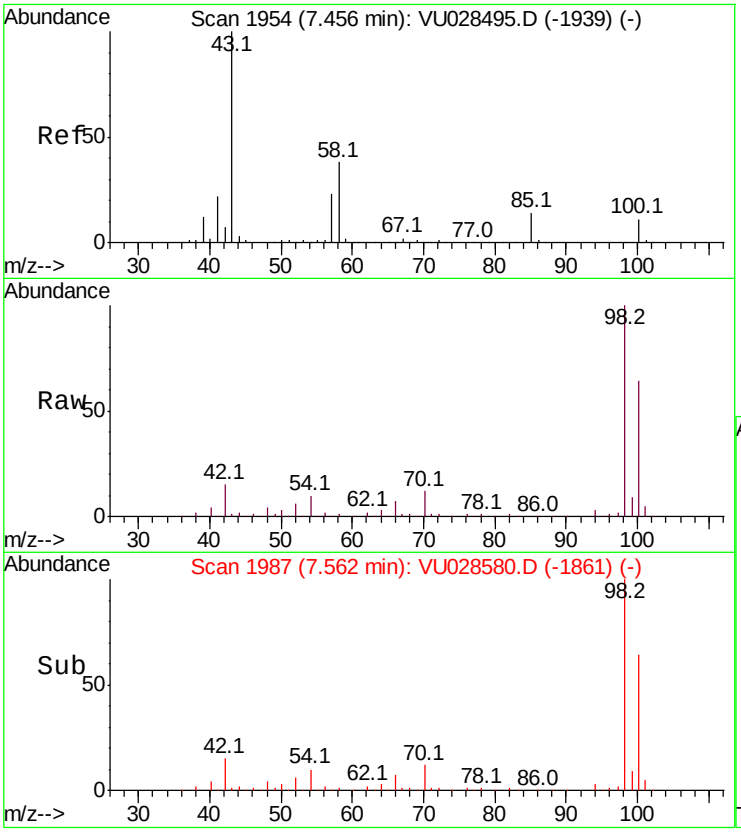


#50
Toluene-d8
Concen: 51.851 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. -0.00 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Tgt Ion: 98 Resp: 199533

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.0	76.6



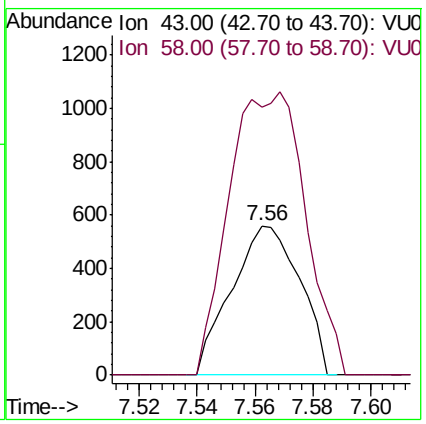


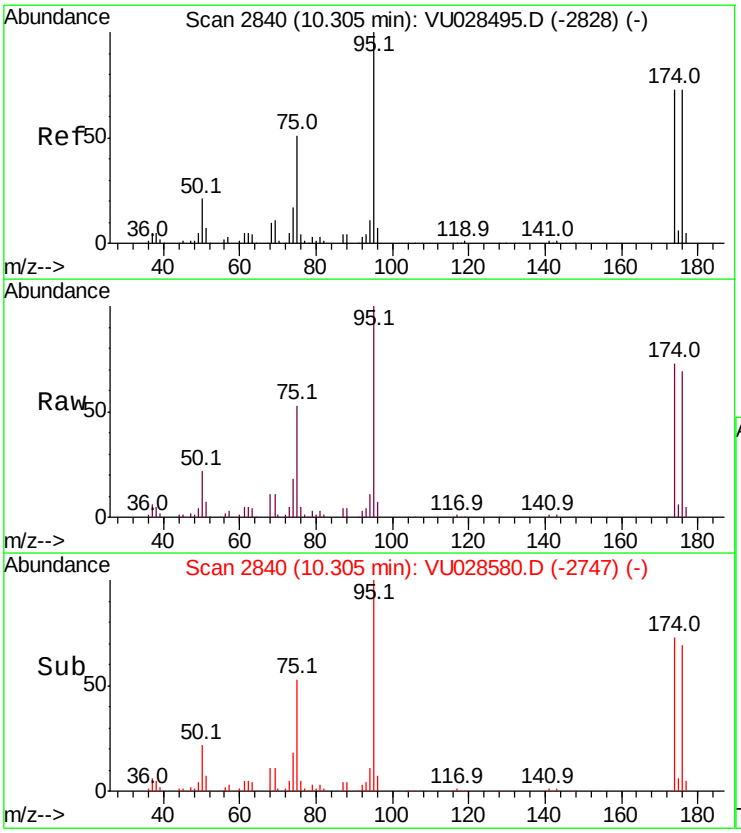
#51
4-Methyl-2-Pentanone
Concen: 0.419 ug/l
RT: 7.56 min Scan# 1987
Delta R.T. 0.11 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Instrument : MSVOA_U
ClientSampleId : BP-EB03-20181208

Tgt Ion: 43 Resp: 915

Ion	Ratio	Lower	Upper
43	100		
58	211.3	30.2	45.2#

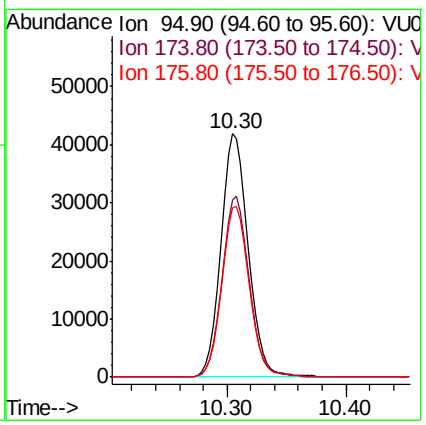


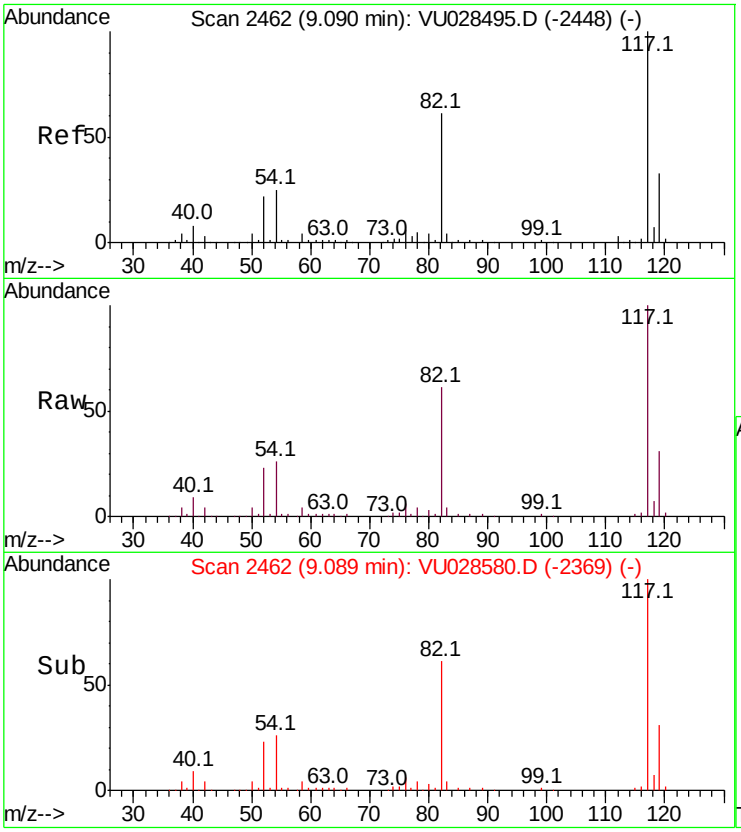


#62
4-Bromofluorobenzene
Concen: 46.217 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Tgt Ion: 95 Resp: 66475

Ion	Ratio	Lower	Upper
95	100		
174	74.0	0.0	150.4
176	71.0	0.0	145.2



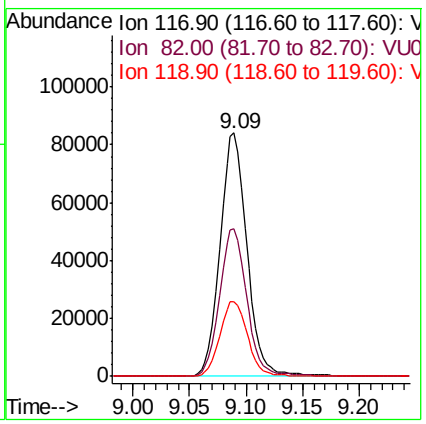


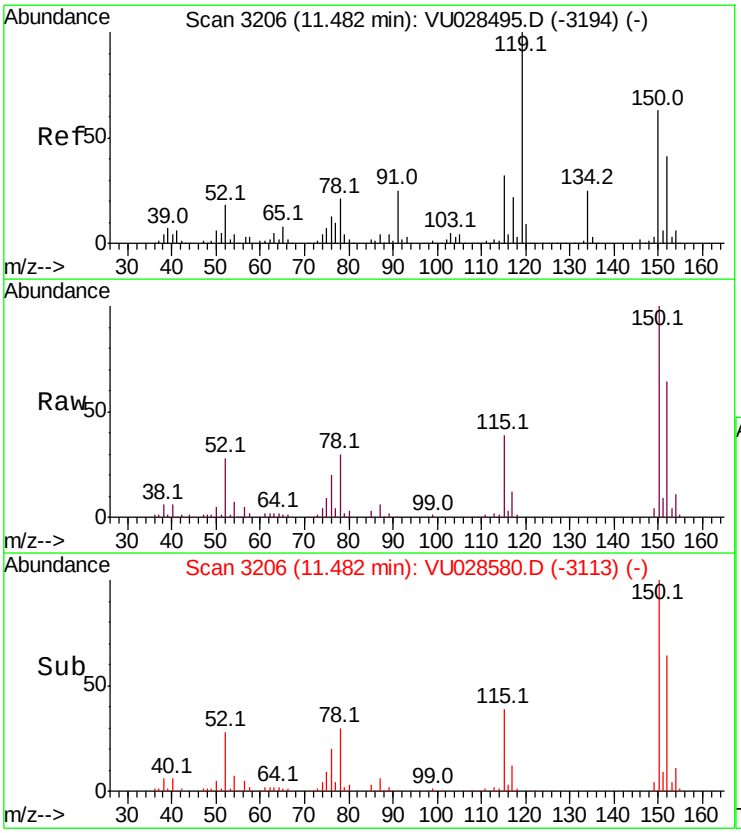
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Instrument : MSVOA_U
ClientSampleId : BP-EB03-20181208

Tgt Ion:117 Resp: 139333

Ion	Ratio	Lower	Upper
117	100		
82	60.6	48.9	73.3
119	30.9	26.2	39.4

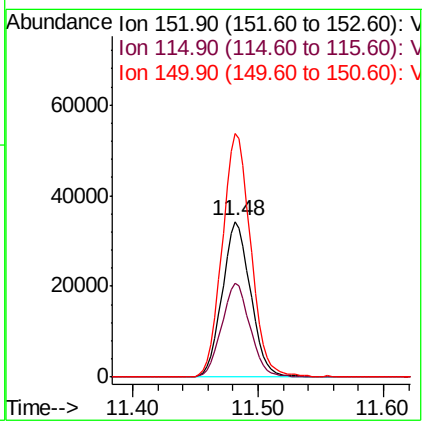


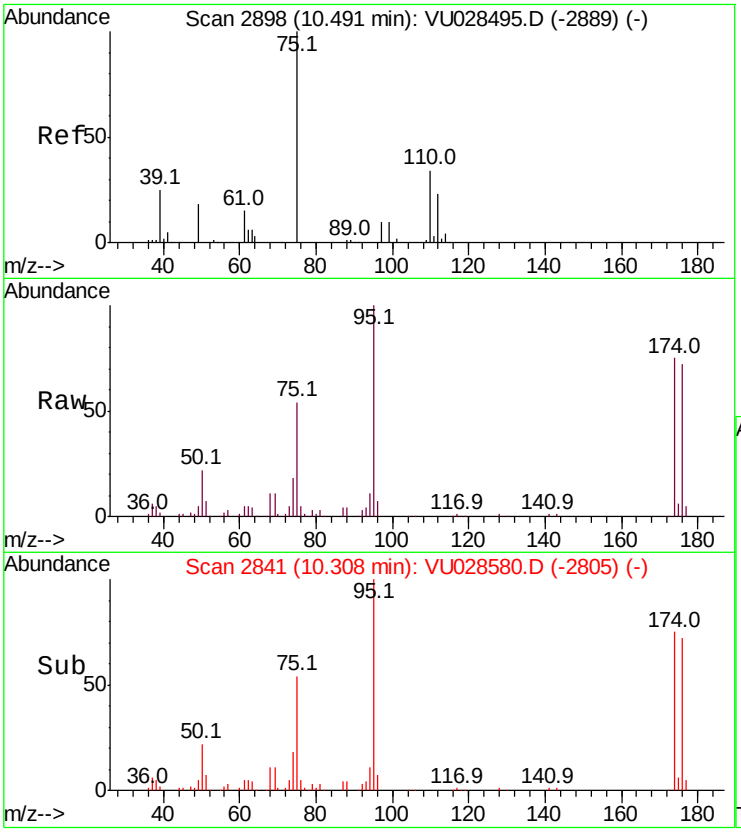


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Tgt Ion:152 Resp: 54082

Ion	Ratio	Lower	Upper
152	100		
115	60.4	42.7	128.1
150	157.1	0.0	346.0



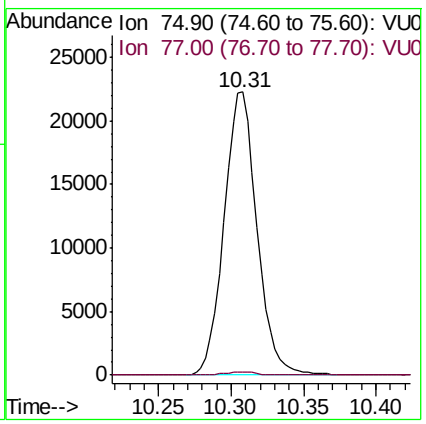


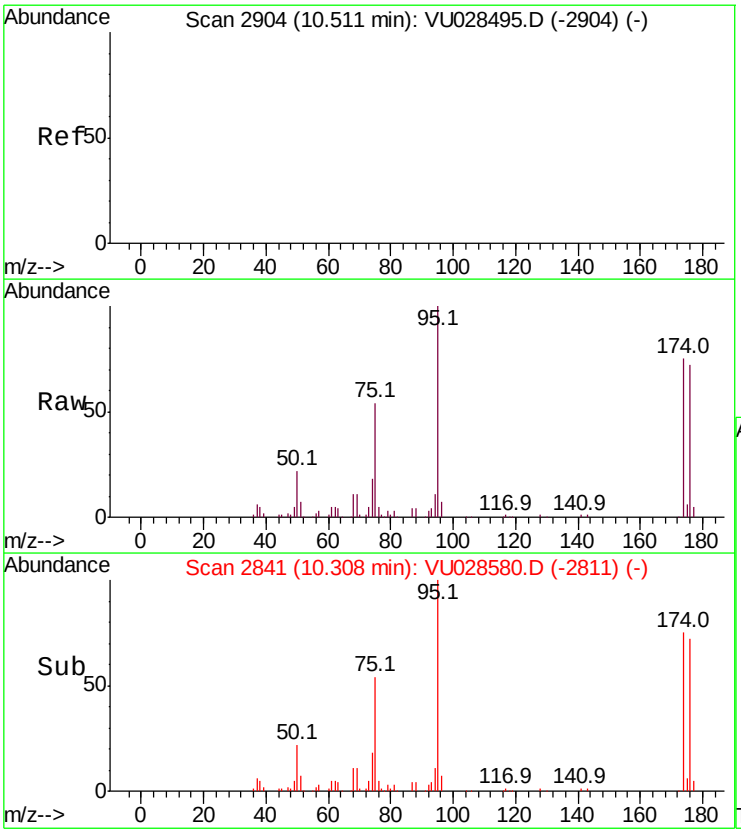
#76
1,2,3-Trichloropropane
Concen: 25.308 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.18 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Instrument :
MSVOA_U
ClientSampleId :
BP-EB03-20181208

Tgt Ion: 75 Resp: 34950

Ion	Ratio	Lower	Upper
75	100		
77	0.9	20.8	62.4#





#81
trans-1,4-Dichloro-2-butene
Concen: 62.096 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.20 min
Lab File: VU028580.D
Acq: 11 Dec 2018 03:39

Tgt Ion: 75 Resp: 34950

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