Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU120518\
Data File : VU028483.D
Acq On : 05 Dec 2018 16:20
Operator : MD/SY
Sample : J6188-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BU-03-120418-A

Quant Time: Dec 06 03:29:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration

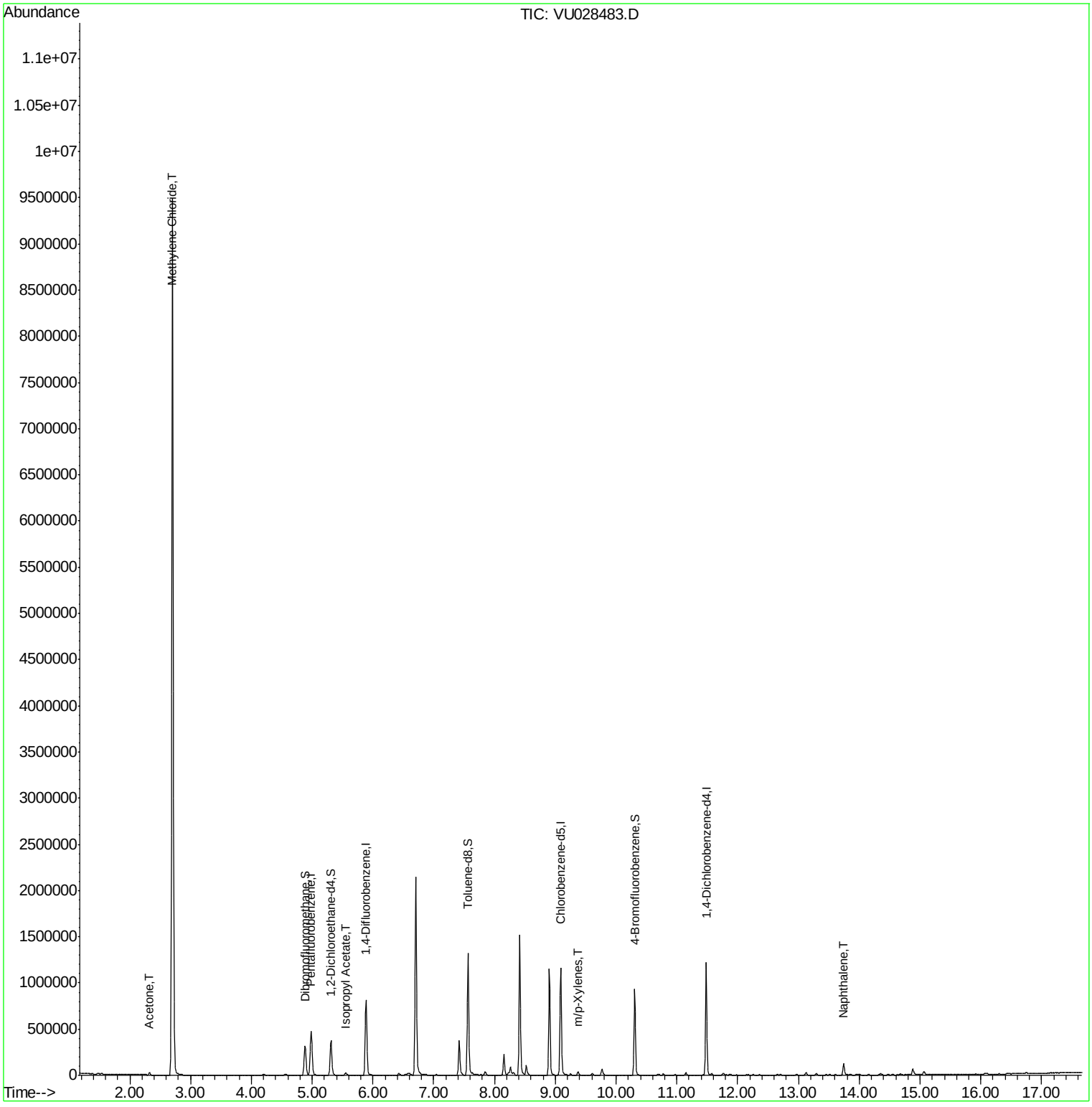
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	369540	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	680713	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	632071	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	299696	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	288141	46.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.32%			
35) Dibromofluoromethane	4.88	113	224084	49.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.02%			
50) Toluene-d8	7.57	98	876212	48.40	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.80%			
62) 4-Bromofluorobenzene	10.30	95	321641	49.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.60%			
Target Compounds						Qvalue
16) Acetone	2.32	43	28764	7.614	ug/l	96
20) Methylene Chloride	2.70	84	3881234	729.373	ug/l	92
43) Isopropyl Acetate	5.55	43	32330	2.010	ug/l	97
68) m/p-Xylenes	9.37	106	10511	1.181	ug/l	92
95) Naphthalene	13.74	128	107192	6.844	ug/l	98

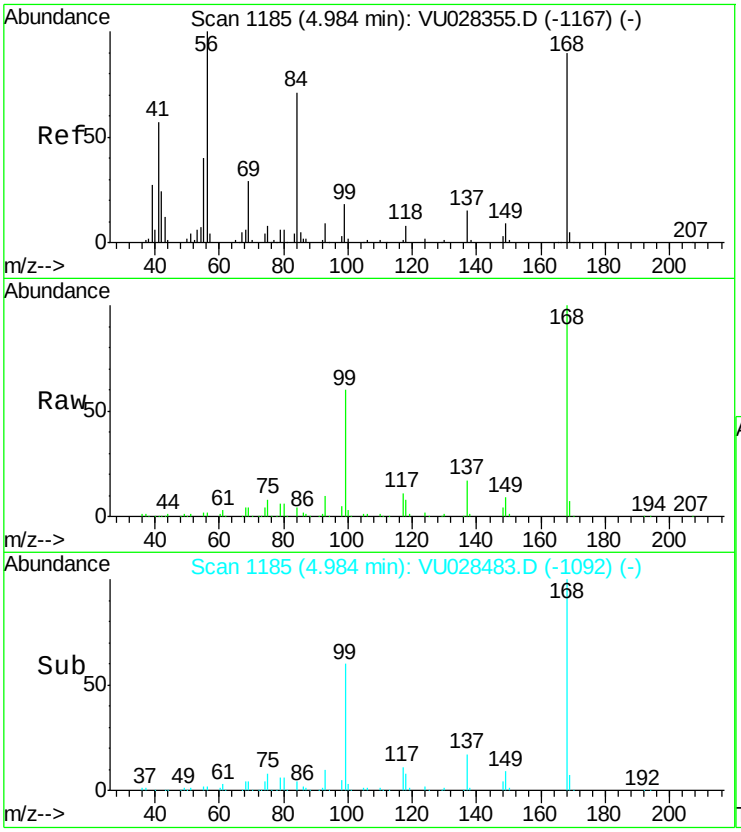
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU120518\
Data File : VU028483.D
Acq On : 05 Dec 2018 16:20
Operator : MD/SY
Sample : J6188-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BU-03-120418-A

Quant Time: Dec 06 03:29:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U112818W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 29 01:04:49 2018
Response via : Initial Calibration



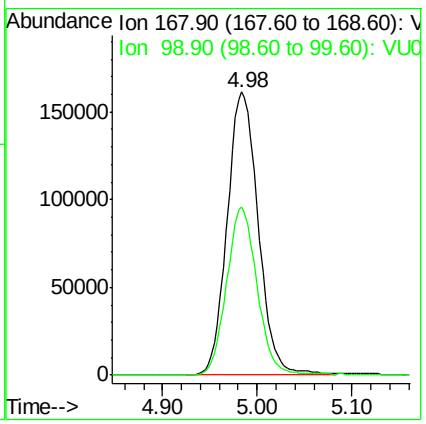


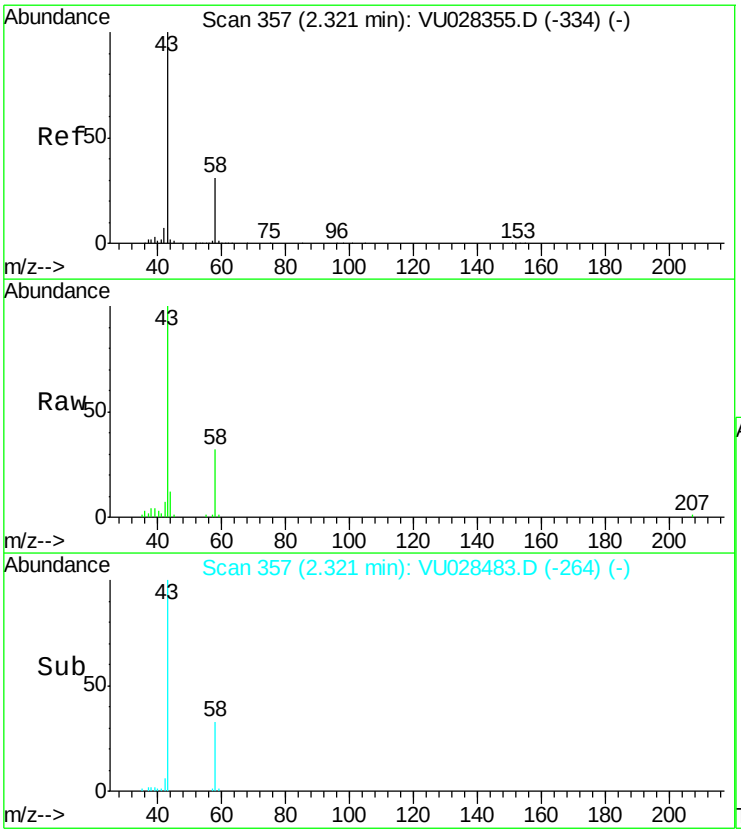
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Instrument :
MSVOA_U
ClientSampleId :
BU-03-120418-A

Tgt Ion:168 Resp: 369540

Ion	Ratio	Lower	Upper
168	100		
99	59.6	49.6	74.4

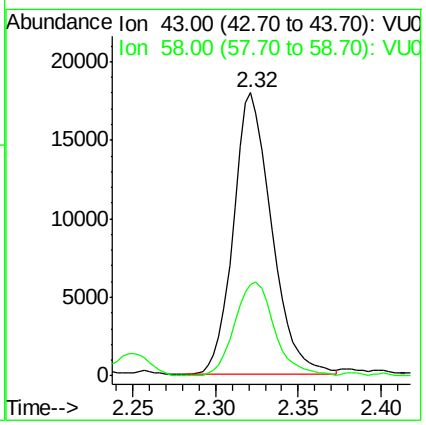


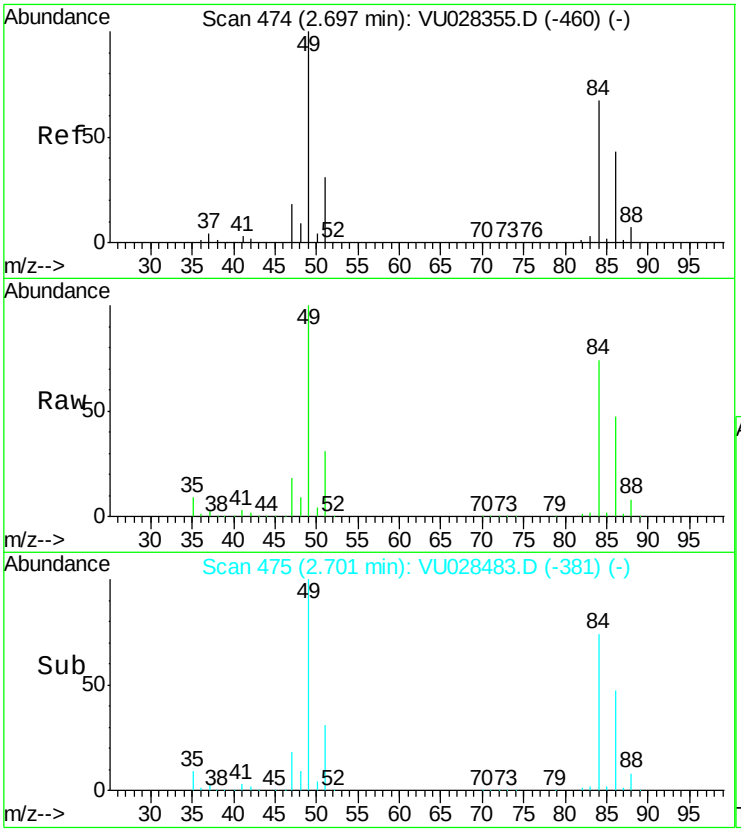


#16
Acetone
Concen: 7.614 ug/l
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Tgt Ion: 43 Resp: 28764

Ion	Ratio	Lower	Upper
43	100		
58	32.7	24.4	36.6



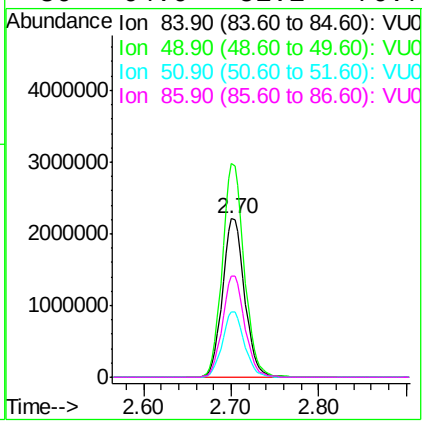


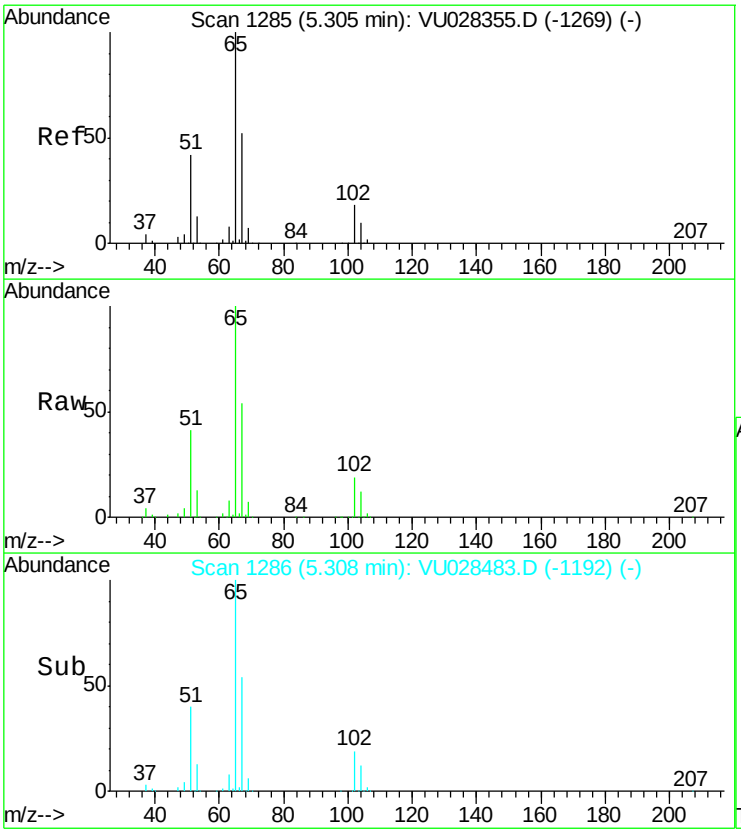
#20
Methylene Chloride
Concen: 729.373 ug/l
RT: 2.70 min Scan# 475
Delta R.T. 0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Instrument :
MSVOA_U
ClientSampleId :
BU-03-120418-A

Tgt Ion: 84 Resp: 3881234

Ion	Ratio	Lower	Upper
84	100		
49	134.7	120.0	180.0
51	41.4	36.9	55.3
86	64.0	51.1	76.7

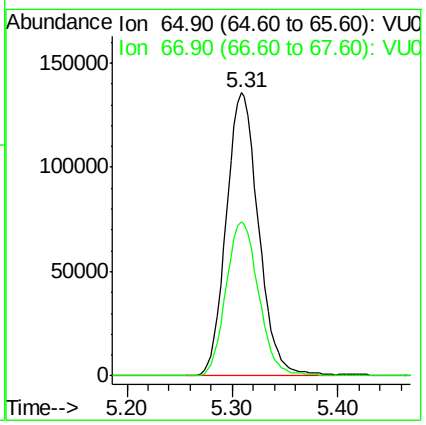


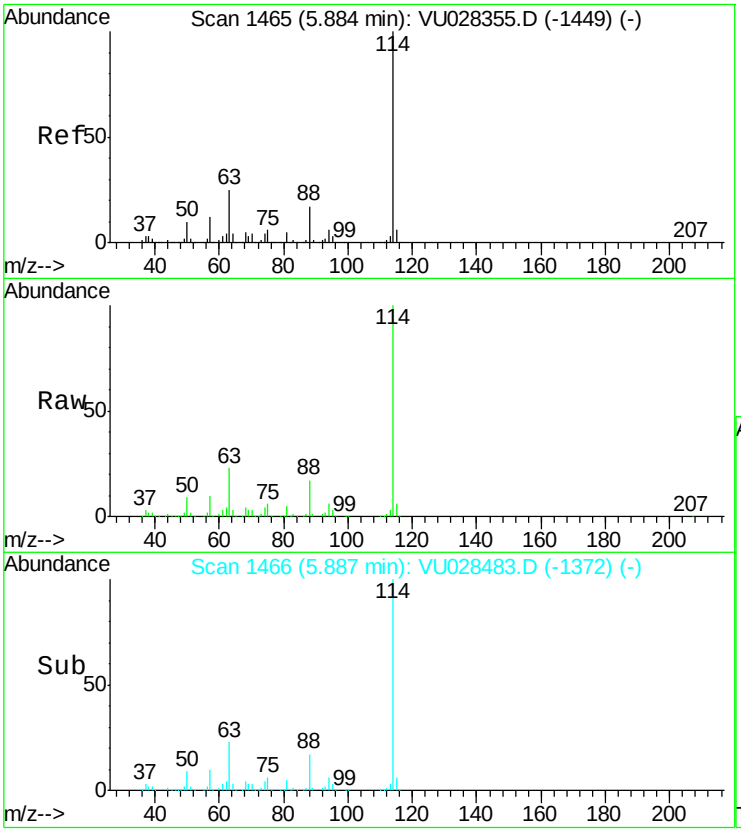


#33
1,2-Dichloroethane-d4
Concen: 46.655 ug/l
RT: 5.31 min Scan# 1286
Delta R.T. 0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Tgt Ion: 65 Resp: 288141

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	106.8



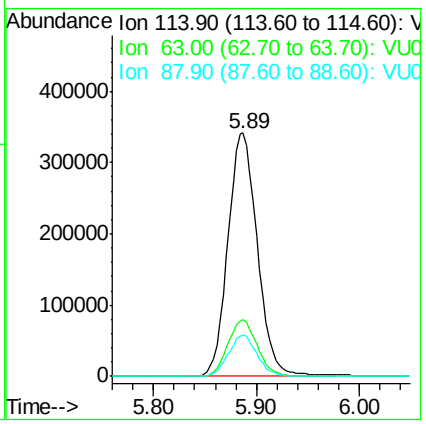


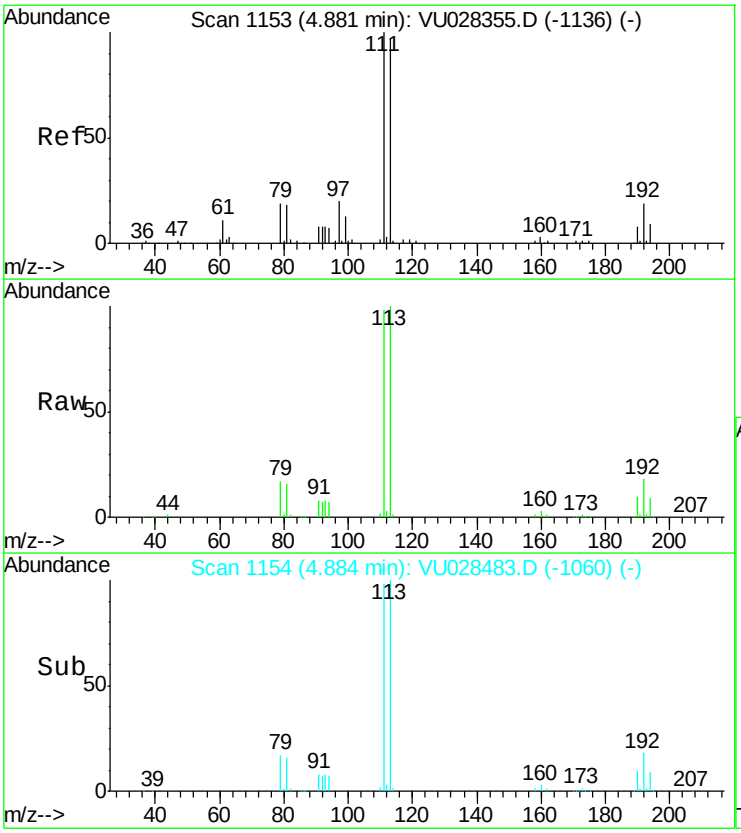
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Instrument :
MSVOA_U
ClientSampleId :
BU-03-120418-A

Tgt Ion:114 Resp: 680713

Ion	Ratio	Lower	Upper
114	100		
63	23.4	0.0	50.0
88	17.1	0.0	34.4

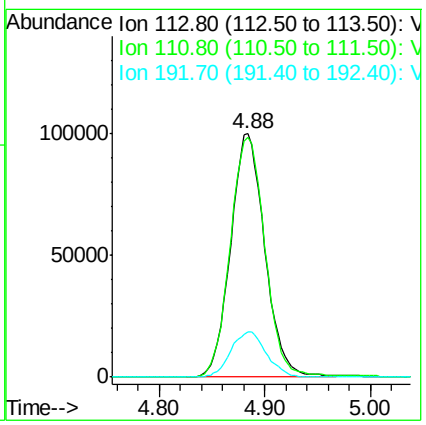


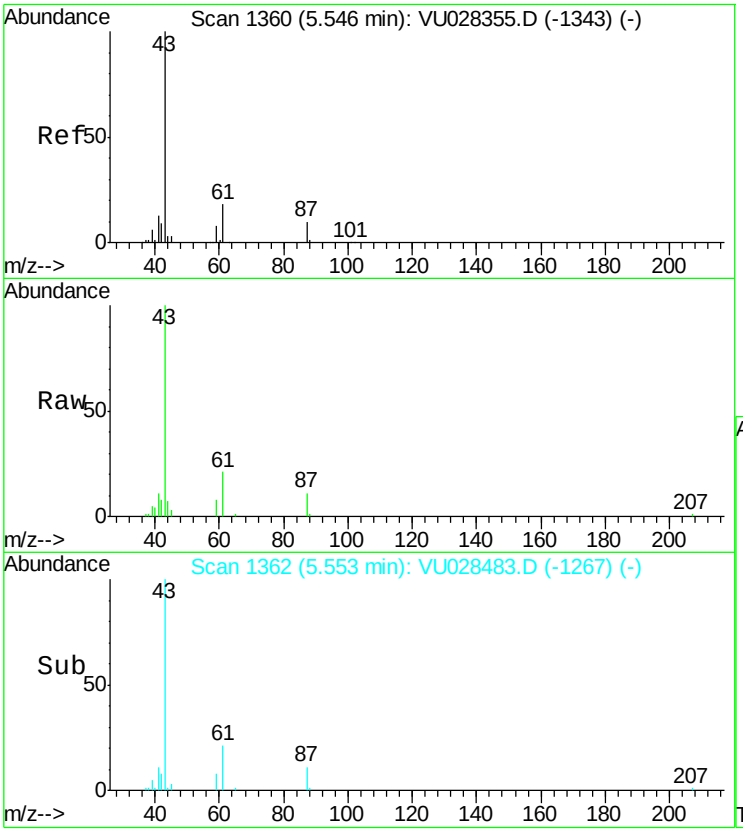


#35
Dibromofluoromethane
Concen: 49.505 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Tgt Ion:113 Resp: 224084

Ion	Ratio	Lower	Upper
113	100		
111	100.2	82.9	124.3
192	19.3	15.4	23.0



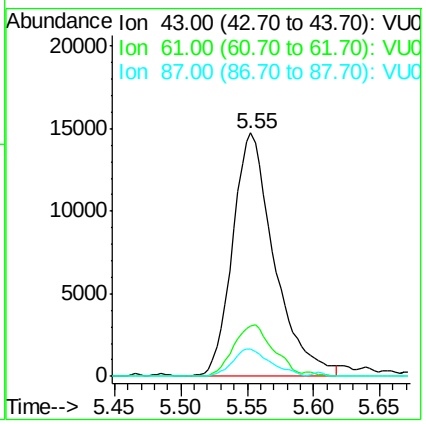


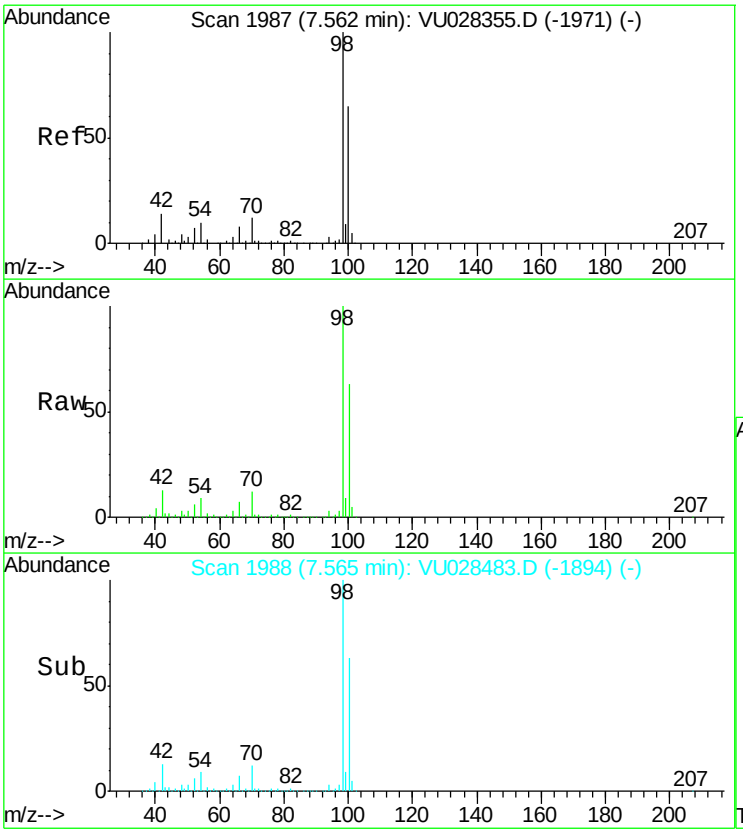
#43
Isopropyl Acetate
Concen: 2.010 ug/l
RT: 5.55 min Scan# 1362
Delta R.T. 0.01 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Instrument : MSVOA_U
ClientSampleId : BU-03-120418-A

Tgt Ion: 43 Resp: 32330

Ion	Ratio	Lower	Upper
43	100		
61	20.2	14.5	21.7
87	10.3	8.4	12.6

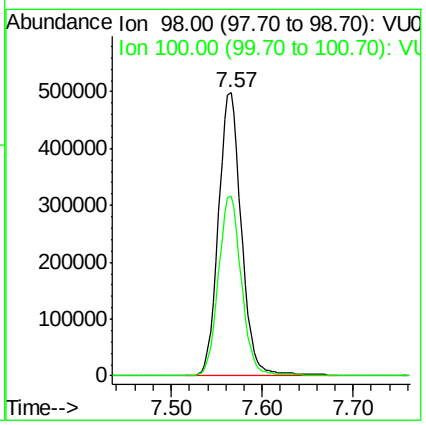


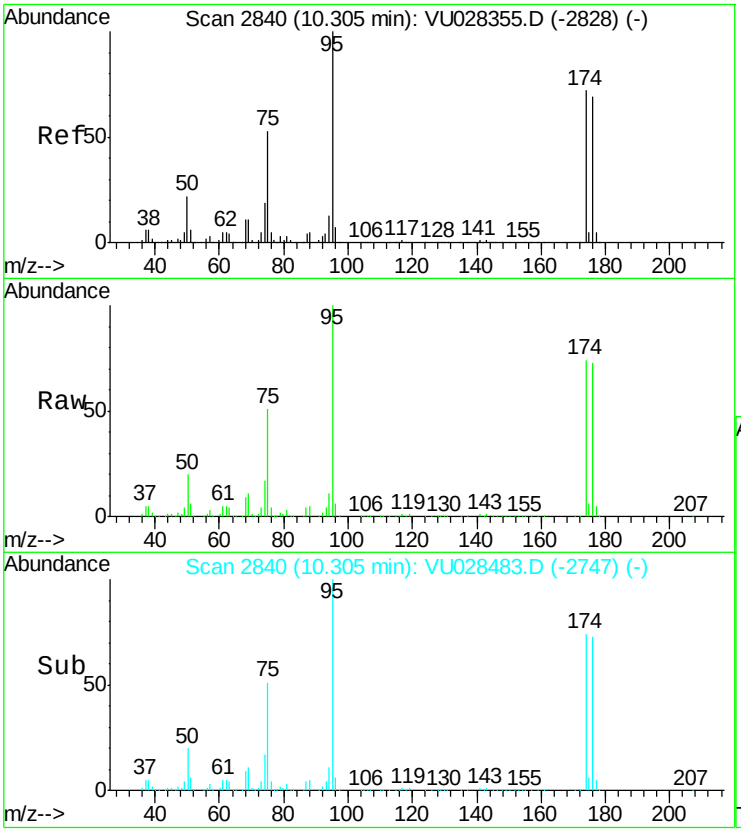


#50
Toluene-d8
Concen: 48.402 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Tgt Ion: 98 Resp: 876212

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.8	76.2



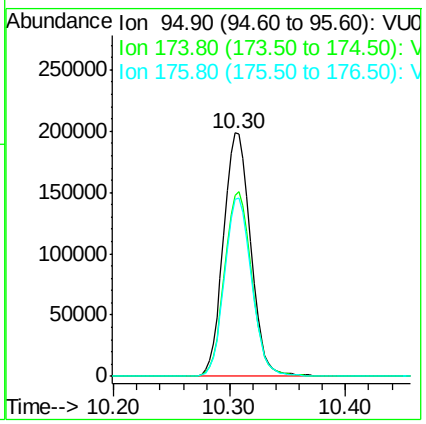


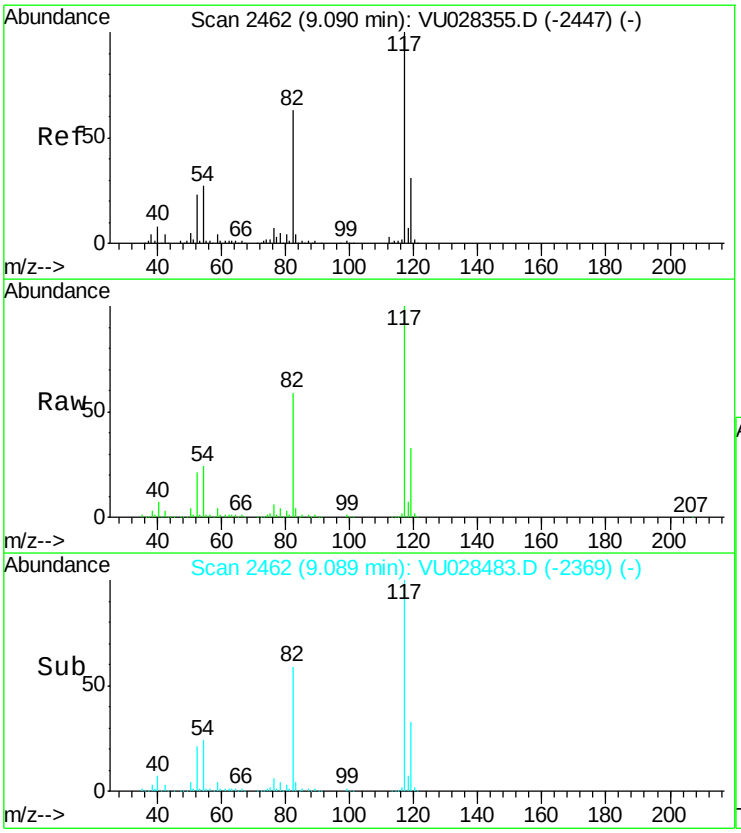
#62
4-Bromofluorobenzene
Concen: 49.296 ug/l
RT: 10.30 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Instrument :
MSVOA_U
ClientSampleId :
BU-03-120418-A

Tgt Ion: 95 Resp: 321641

Ion	Ratio	Lower	Upper
95	100		
174	75.8	0.0	145.4
176	73.0	0.0	140.8

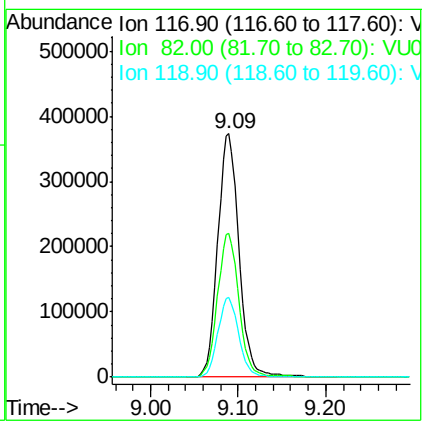


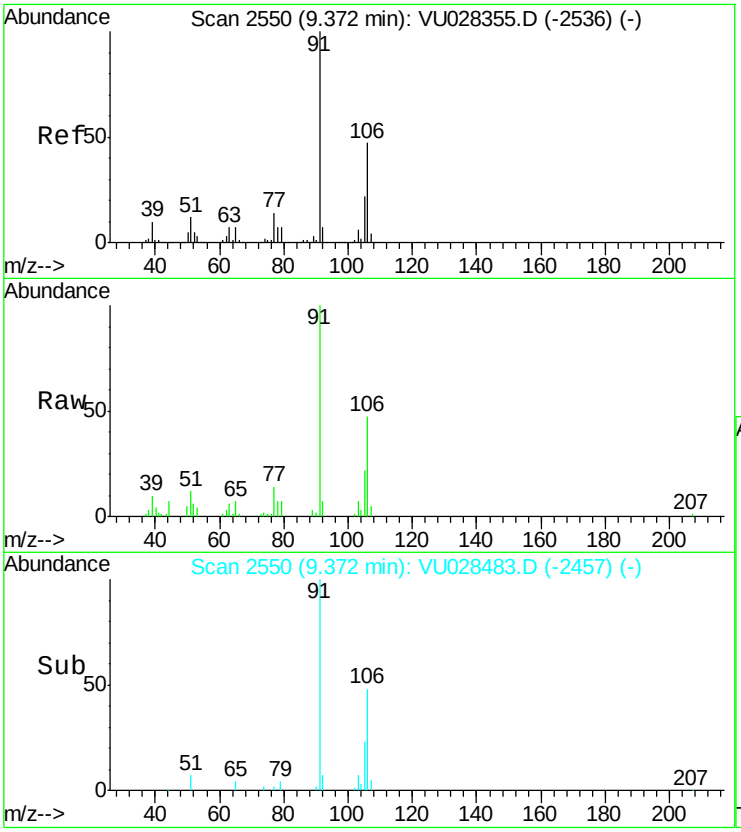


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Tgt Ion:117 Resp: 632071

Ion	Ratio	Lower	Upper
117	100		
82	59.3	50.3	75.5
119	32.9	24.8	37.2



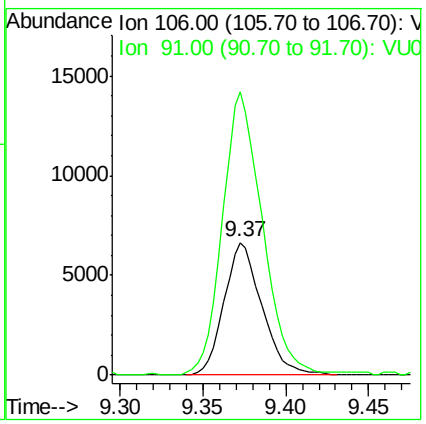


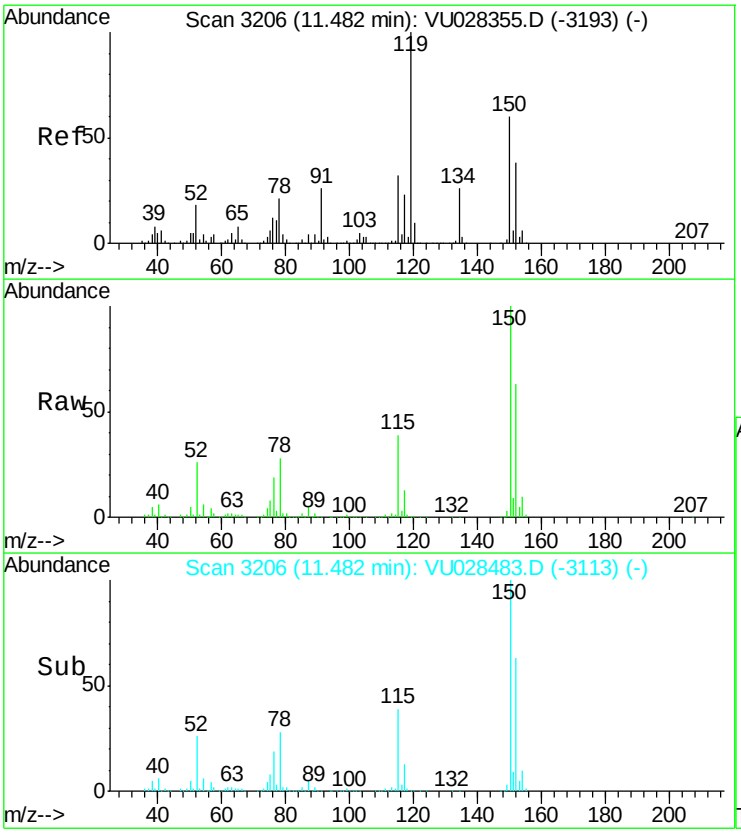
#68
m/p-Xylenes
Concen: 1.181 ug/l
RT: 9.37 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Instrument :
MSVOA_U
ClientSampleId :
BU-03-120418-A

Tgt Ion:106 Resp: 10511

Ion	Ratio	Lower	Upper
106	100		
91	225.8	171.0	256.6

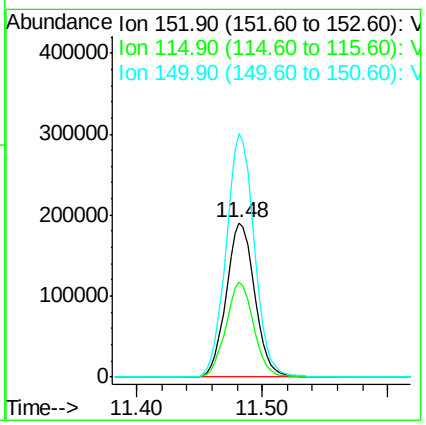


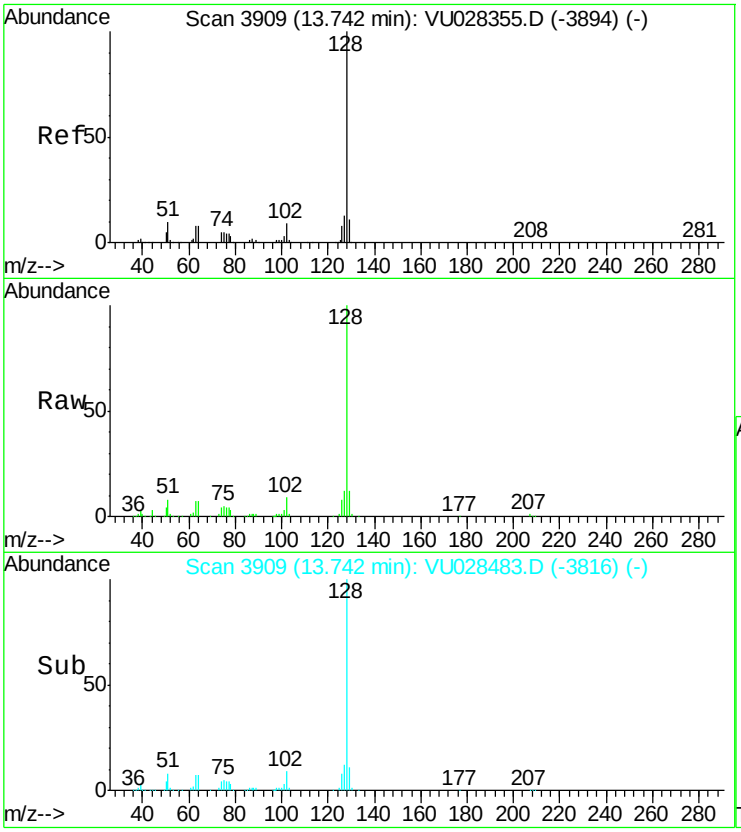


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3206
Delta R.T. -0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Tgt Ion:152 Resp: 299696

Ion	Ratio	Lower	Upper
152	100		
115	60.3	45.0	134.8
150	156.6	0.0	349.2





#95
Naphthalene
Concen: 6.844 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. 0.00 min
Lab File: VU028483.D
Acq: 05 Dec 2018 16:20

Instrument :
MSVOA_U
ClientSampleId :
BU-03-120418-A

Tgt Ion:128 Resp: 107192

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.6	15.8
129	11.1	8.6	12.8