Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027170.D
Acq On : 26 Sep 2018 12:20
Operator : MD/SY
Sample : J5032-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : CONDENSATE-EFF-092018

Quant Time: Sep 27 01:05:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	91700	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	153378	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	147115	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	66485	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	96813	52.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.92%			
35) Dibromofluoromethane	4.88	113	66493	50.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.02%			
50) Toluene-d8	7.57	98	247473	48.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.68%			
62) 4-Bromofluorobenzene	10.31	95	79503	45.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.46%			
Target Compounds						Qvalue
11) Tert butyl alcohol	2.84	59	108	0.255	ug/l #	72
14) Allyl chloride	2.44	41	2181	0.849	ug/l #	70
16) Acetone	2.32	43	915	Below Cal		97
18) Methyl Acetate	2.45	43	5753	2.190	ug/l #	55
31) Cyclohexane	4.99	56	2451	0.320	ug/l #	1
36) 1,1-Dichloropropene	4.99	75	8666	4.233	ug/l #	49
38) Carbon Tetrachloride	4.98	117	9779	5.020	ug/l #	18
51) 4-Methyl-2-Pentanone	7.57	43	1278	0.470	ug/l #	1
76) 1,2,3-Trichloropropane	10.31	75	43637	21.605	ug/l #	35
81) trans-1,4-Dichloro-2-buten	10.31	75	43637	69.139	ug/l #	100

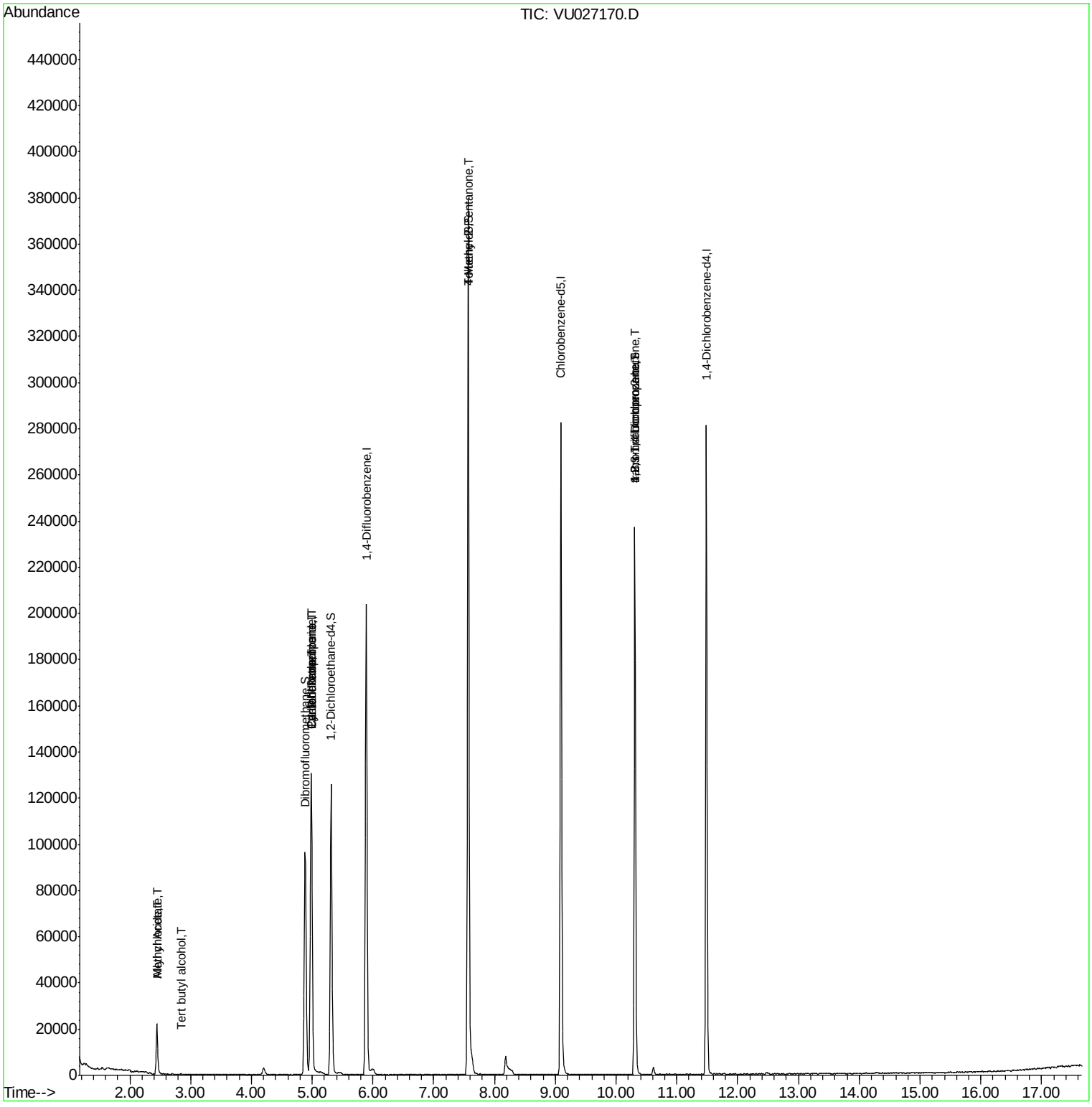
(#) = qualifier out of range (m) = manual integration (+) = signals summed

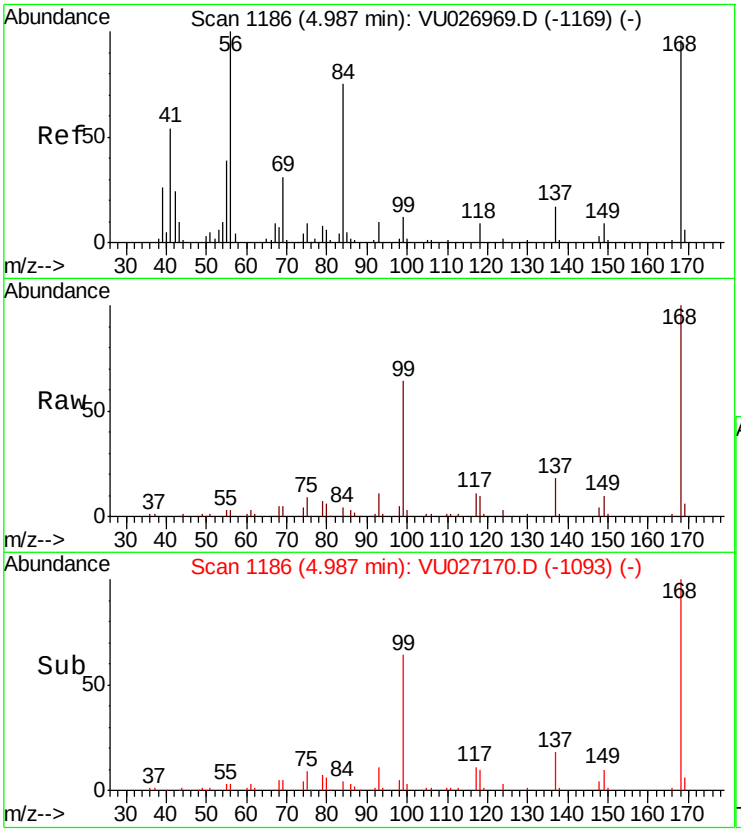
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092618\
Data File : VU027170.D
Acq On : 26 Sep 2018 12:20
Operator : MD/SY
Sample : J5032-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Quant Time: Sep 27 01:05:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U092218W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 22 01:31:57 2018
Response via : Initial Calibration



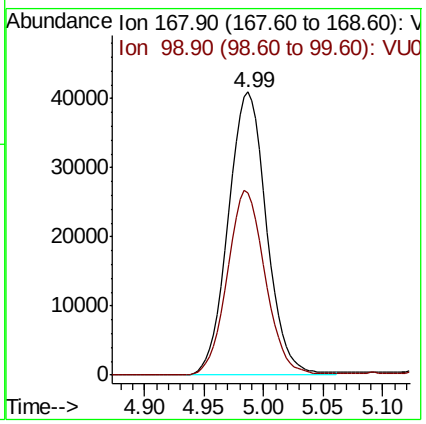


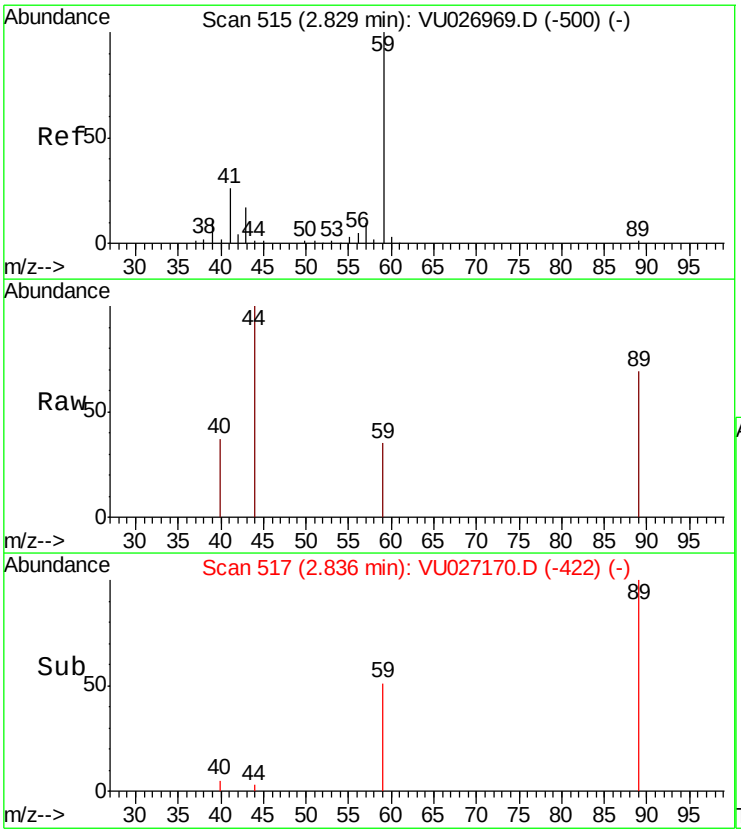
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tgt Ion:168 Resp: 91700

Ion	Ratio	Lower	Upper
168	100		
99	64.3	48.1	72.1

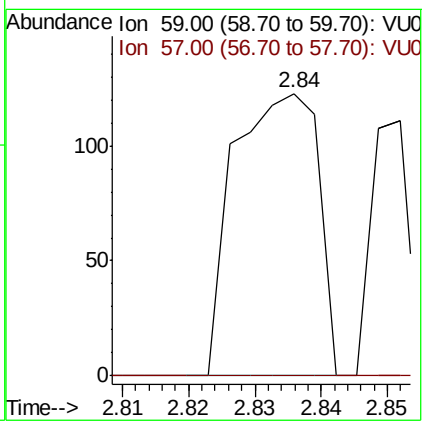


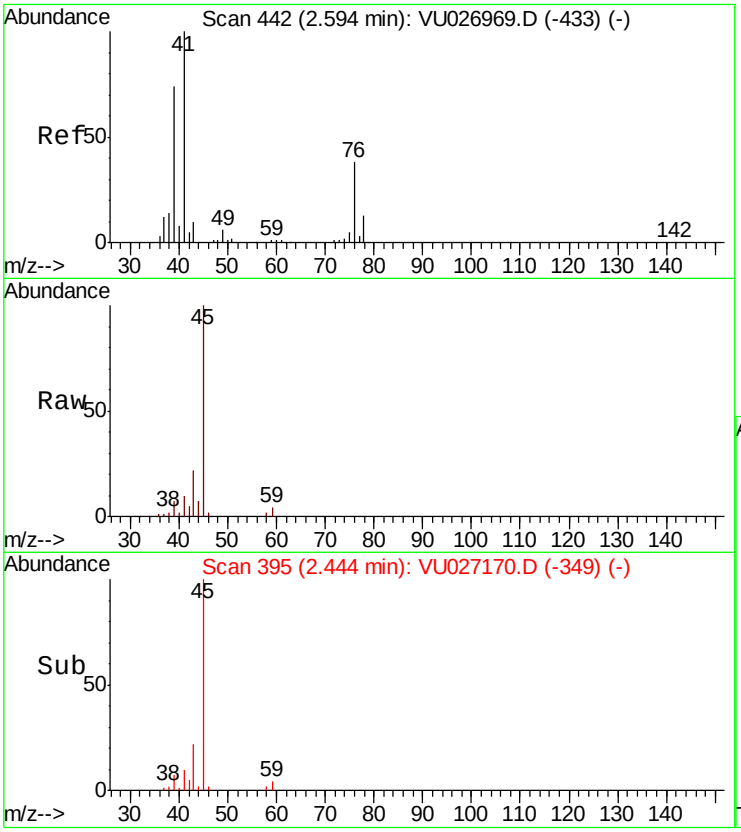


#11
Tert butyl alcohol
Concen: 0.255 ug/l
RT: 2.84 min Scan# 517
Delta R.T. 0.01 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion: 59 Resp: 108

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.5	12.7#



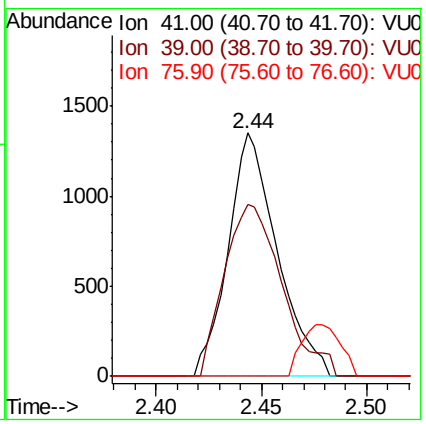


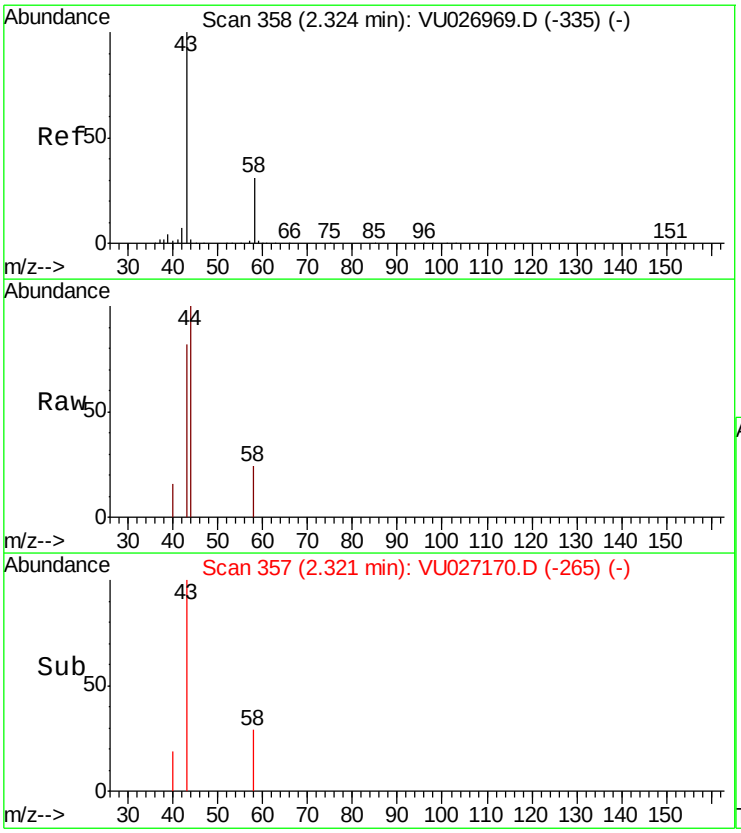
#14
Allyl chloride
Concen: 0.849 ug/l
RT: 2.44 min Scan# 395
Delta R.T. -0.15 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tgt Ion: 41 Resp: 2181

Ion	Ratio	Lower	Upper
41	100		
39	83.0	55.7	83.5
76	0.0	26.5	39.7#

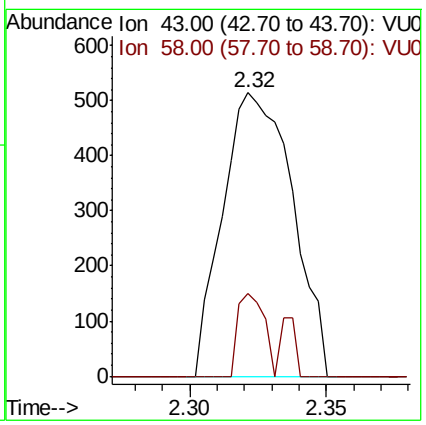


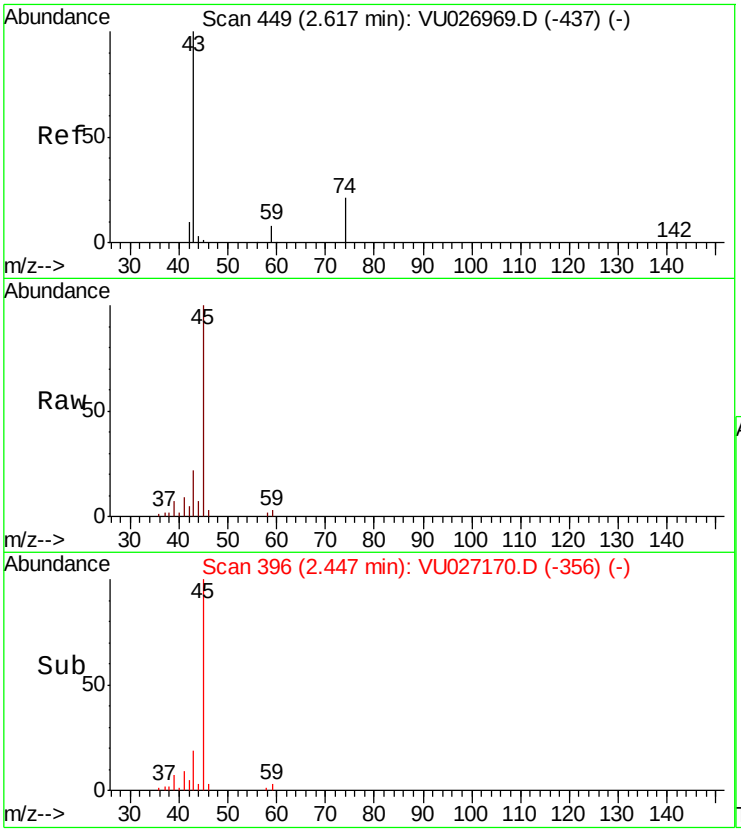


#16
Acetone
Concen: Below Cal
RT: 2.32 min Scan# 357
Delta R.T. -0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion: 43 Resp: 915

Ion	Ratio	Lower	Upper
43	100		
58	29.0	24.6	36.8



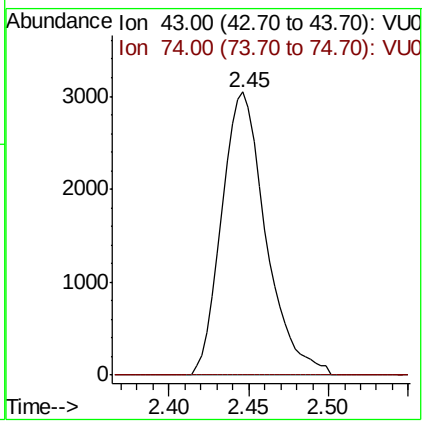


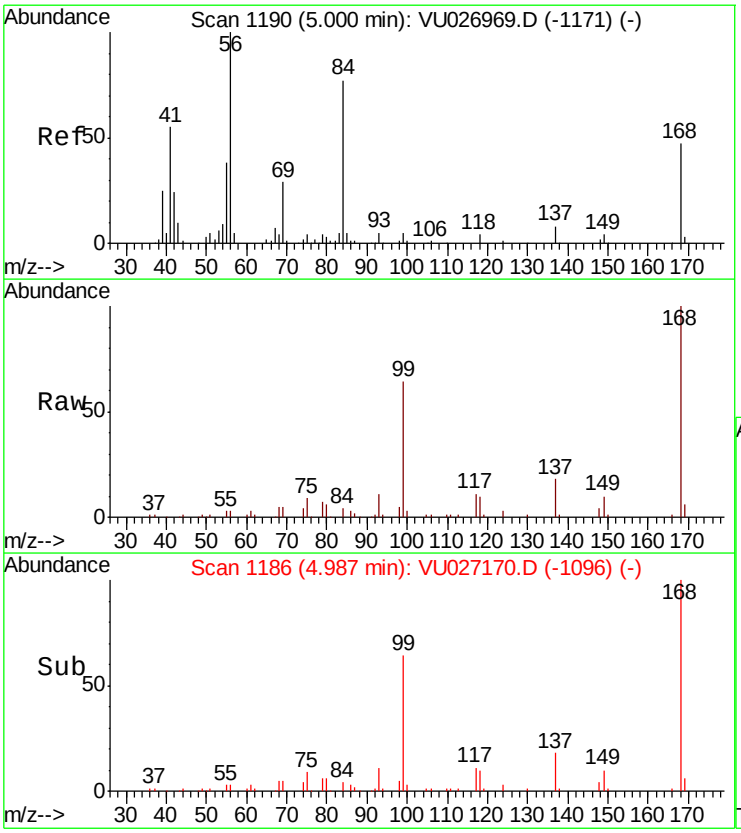
#18
Methyl Acetate
Concen: 2.190 ug/l
RT: 2.45 min Scan# 396
Delta R.T. -0.17 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument : MSVOA_U
ClientSampleId : CONDENSATE-EFF-092018

Tgt Ion: 43 Resp: 5753

Ion	Ratio	Lower	Upper
43	100		
74	0.0	16.6	25.0#

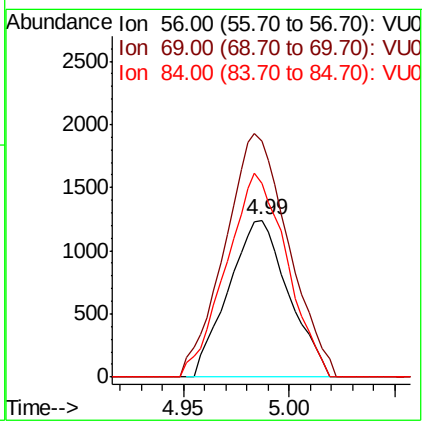


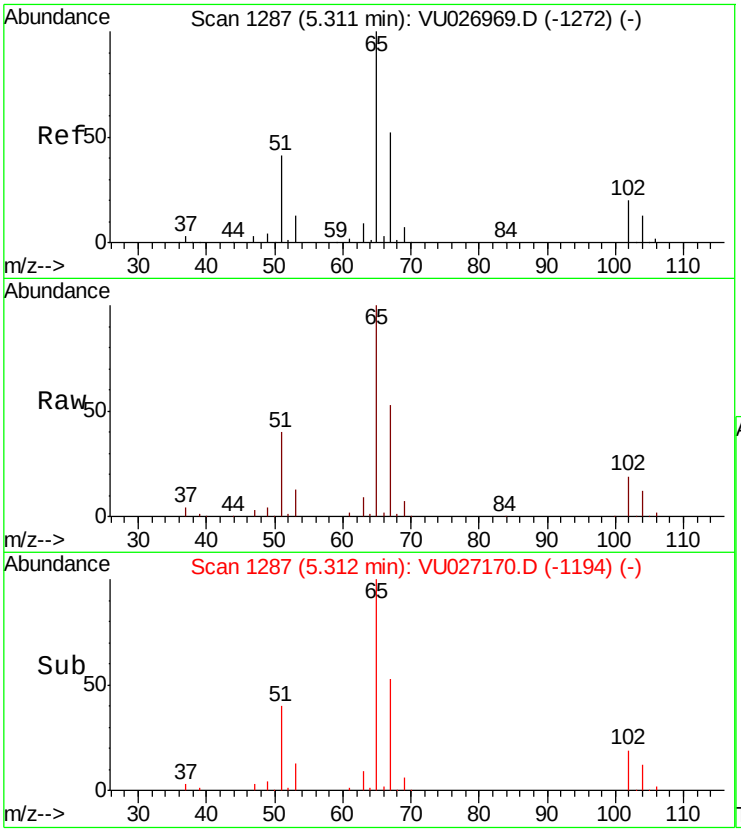


#31
Cyclohexane
Concen: 0.320 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.01 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion: 56 Resp: 2451

Ion	Ratio	Lower	Upper
56	100		
69	150.1	23.0	34.4#
84	123.9	61.4	92.2#



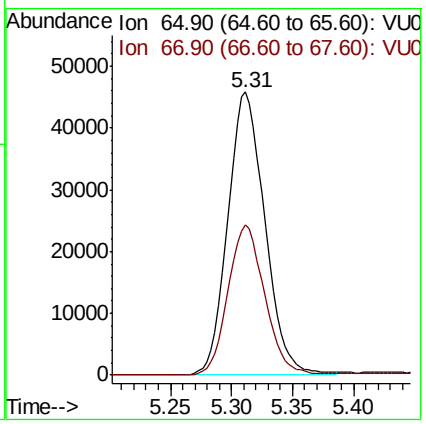


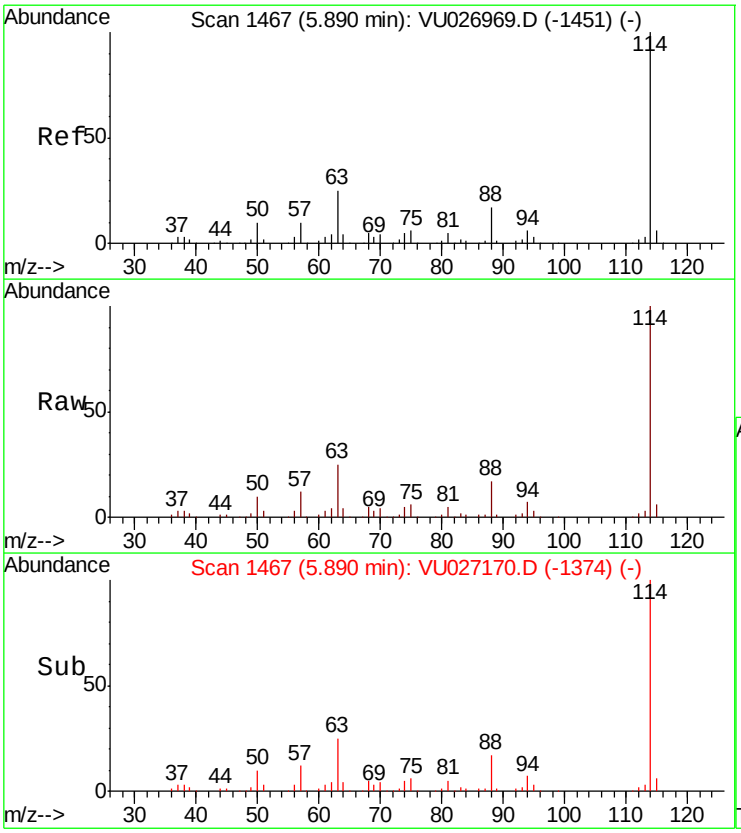
#33
1,2-Dichloroethane-d4
Concen: 52.456 ug/l
RT: 5.31 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tgt Ion: 65 Resp: 96813

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	105.6

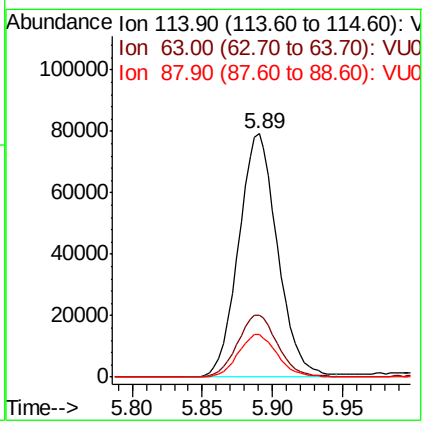


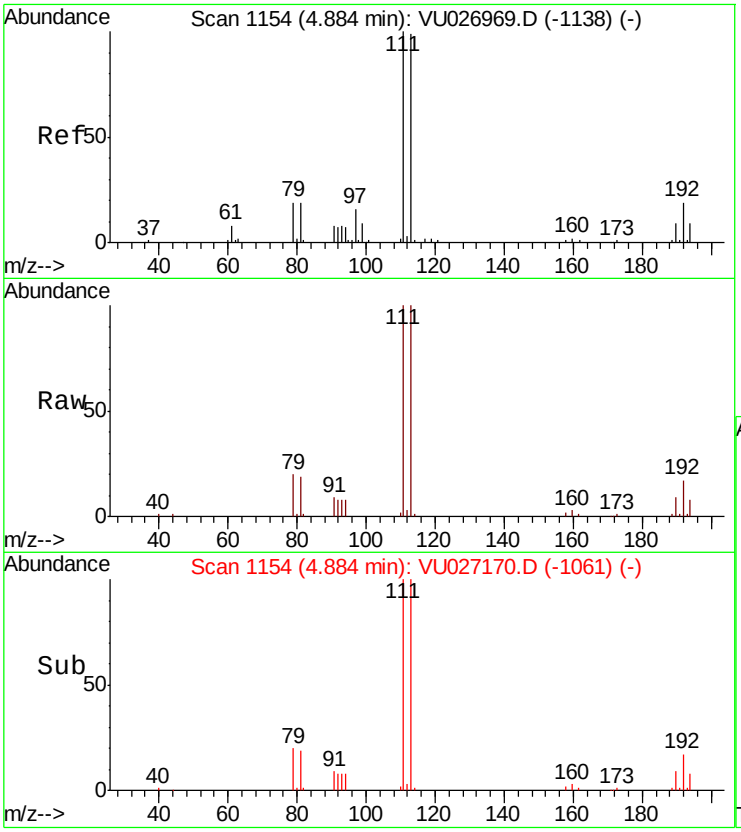


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.89 min Scan# 1467
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion:114 Resp: 153378

Ion	Ratio	Lower	Upper
114	100		
63	25.5	0.0	49.2
88	17.3	0.0	33.8



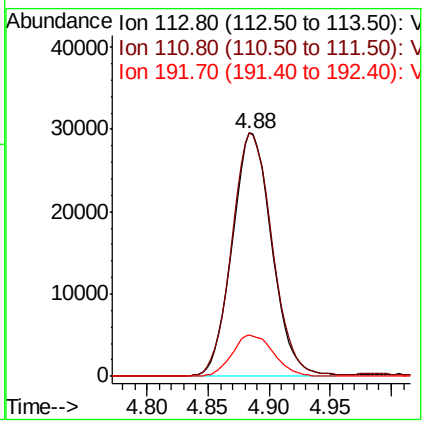


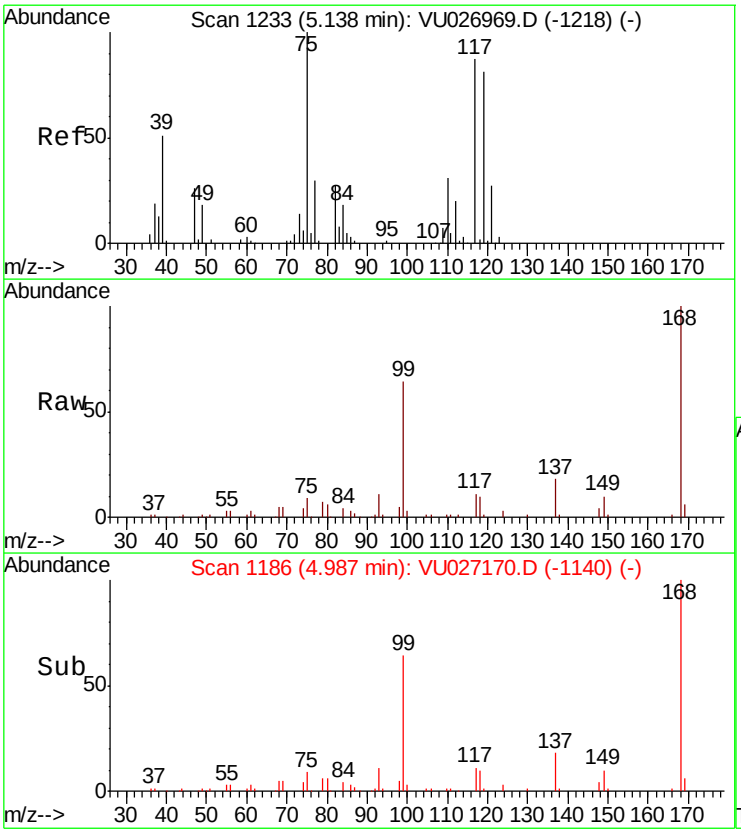
#35
Dibromofluoromethane
Concen: 50.014 ug/l
RT: 4.88 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tgt Ion:113 Resp: 66493

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.2	123.4
192	17.9	15.2	22.8

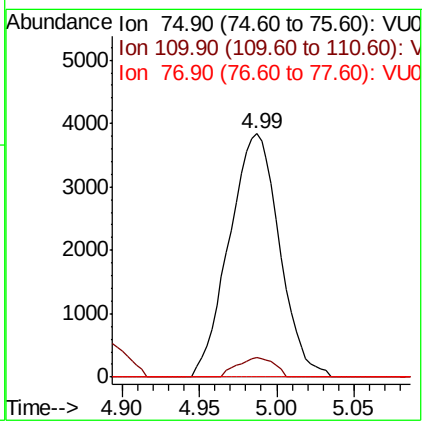


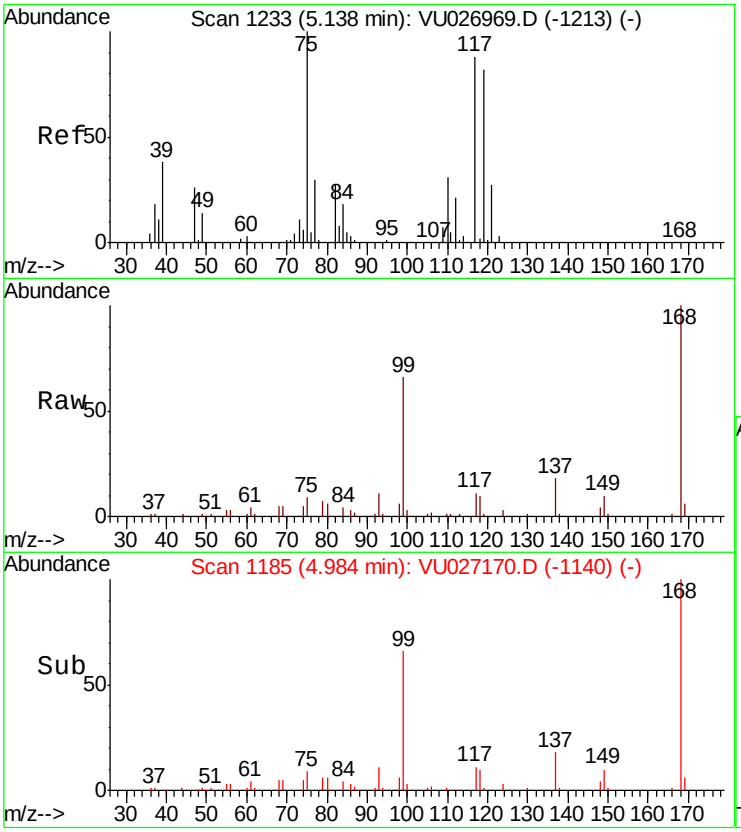


#36
1,1-Dichloropropene
Concen: 4.233 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.15 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion: 75 Resp: 8666

Ion	Ratio	Lower	Upper
75	100		
110	5.8	16.1	48.2#
77	0.0	24.6	36.8#



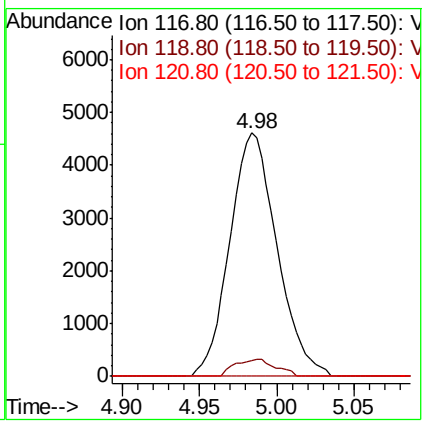


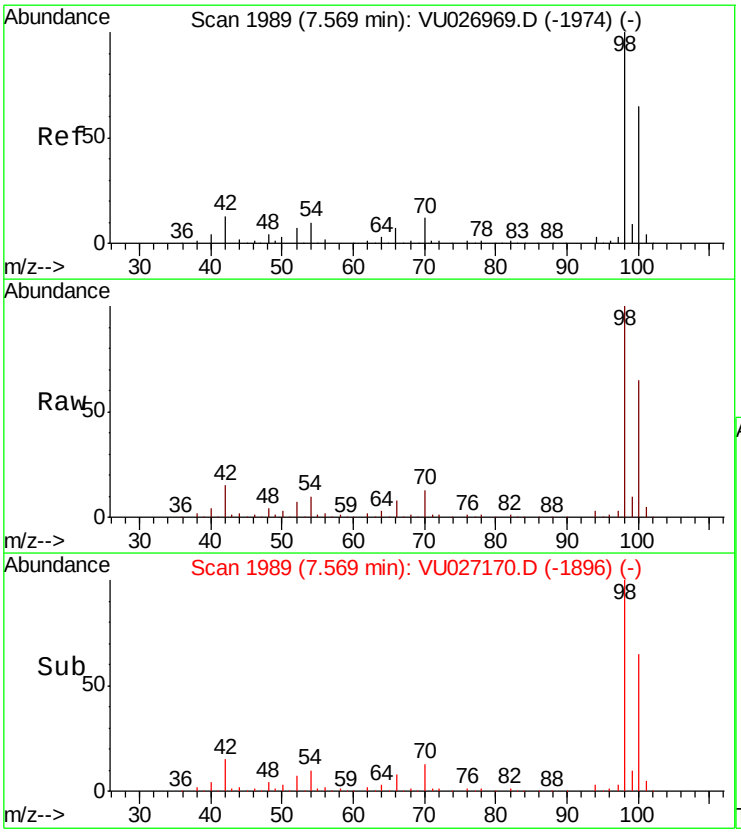
#38
Carbon Tetrachloride
Concen: 5.020 ug/l
RT: 4.98 min Scan# 1185
Delta R.T. -0.15 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tgt Ion:117 Resp: 9779

Ion	Ratio	Lower	Upper
117	100		
119	6.5	74.4	111.6#
121	0.0	24.2	36.4#

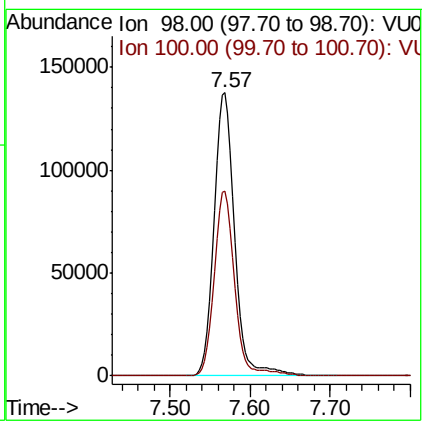


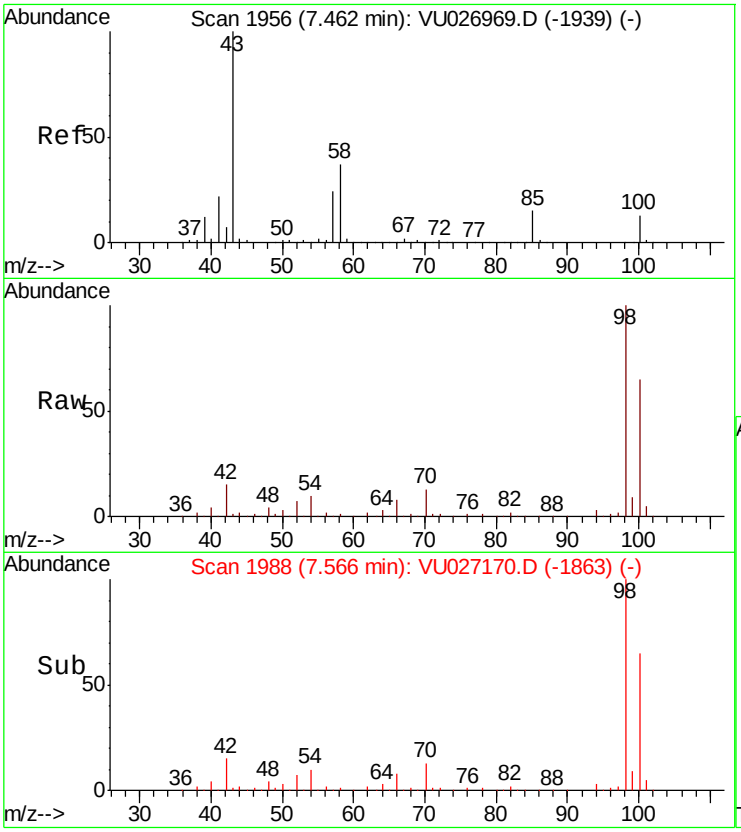


#50
Toluene-d8
Concen: 48.843 ug/l
RT: 7.57 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion: 98 Resp: 247473

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.1	78.1



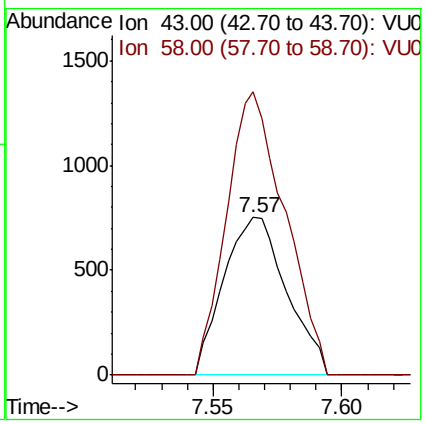


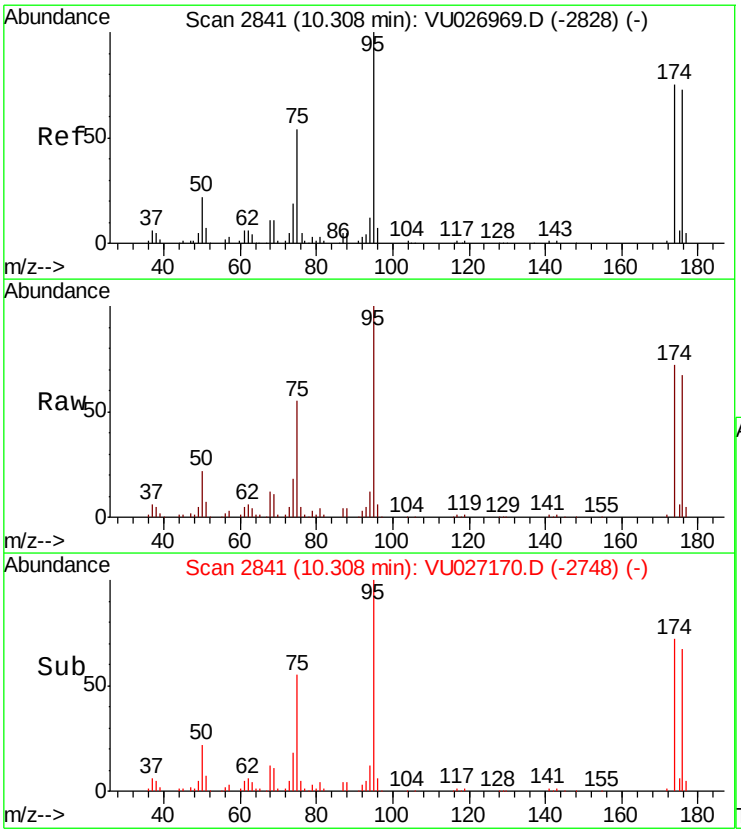
#51
4-Methyl-2-Pentanone
Concen: 0.470 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.10 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tgt Ion: 43 Resp: 1278

Ion	Ratio	Lower	Upper
43	100		
58	166.9	29.8	44.6#

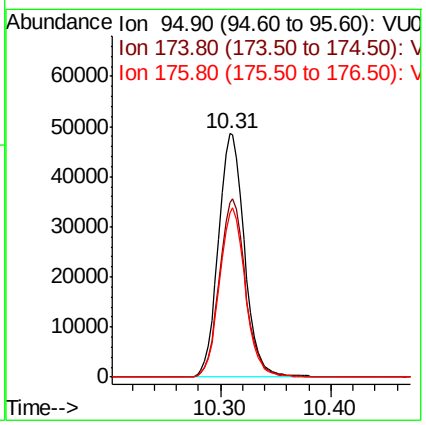


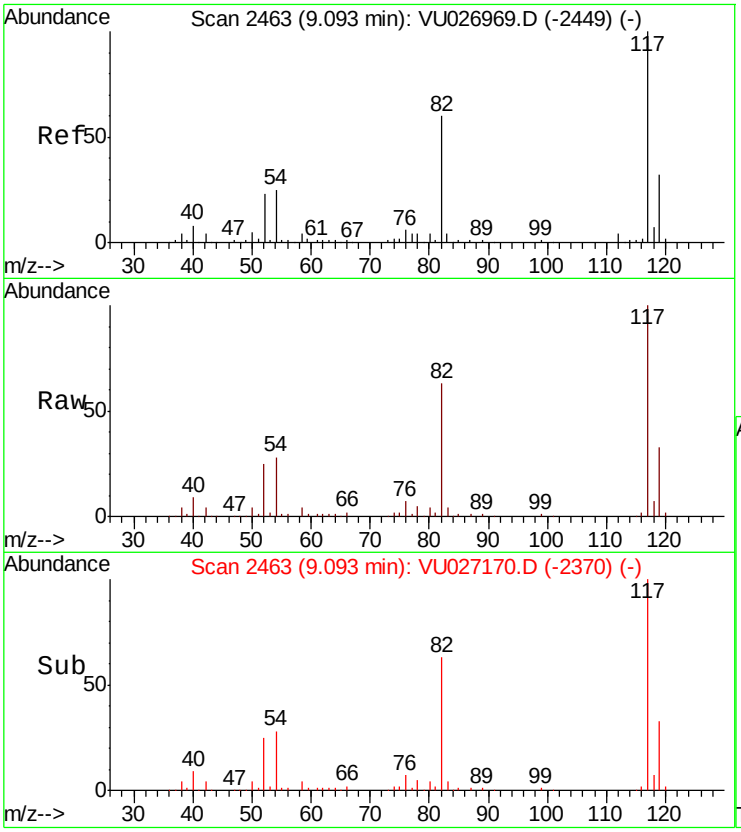


#62
4-Bromofluorobenzene
Concen: 45.730 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion: 95 Resp: 79503

Ion	Ratio	Lower	Upper
95	100		
174	73.7	0.0	150.2
176	69.1	0.0	145.2



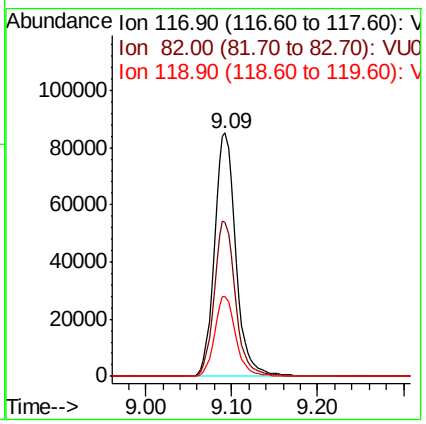


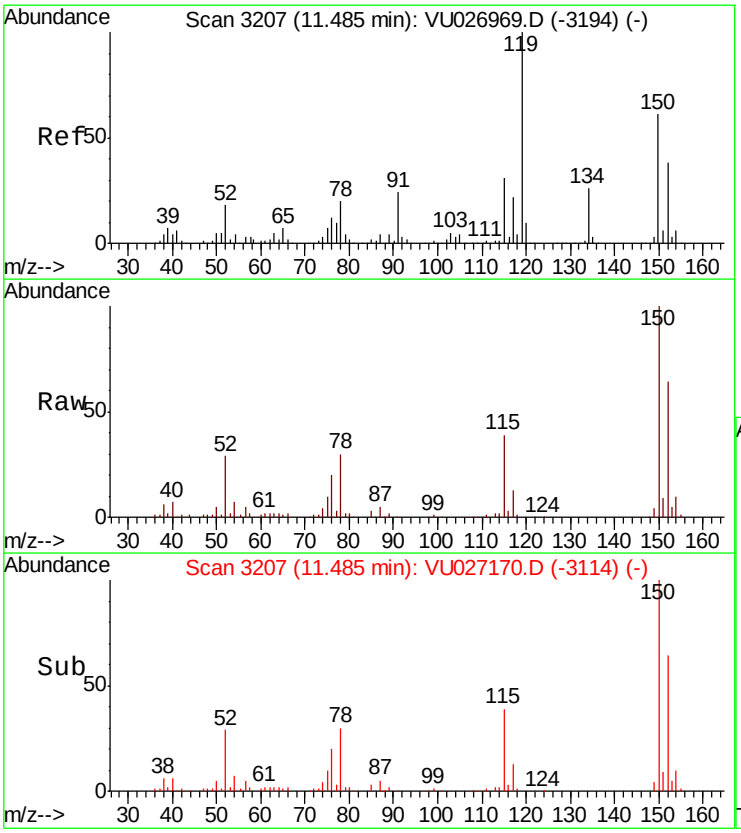
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tgt Ion:117 Resp: 147115

Ion	Ratio	Lower	Upper
117	100		
82	63.5	48.0	72.0
119	33.0	25.8	38.8

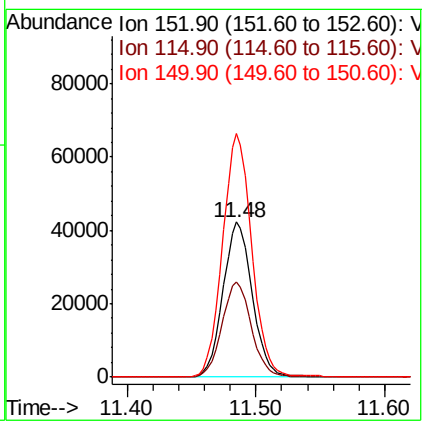


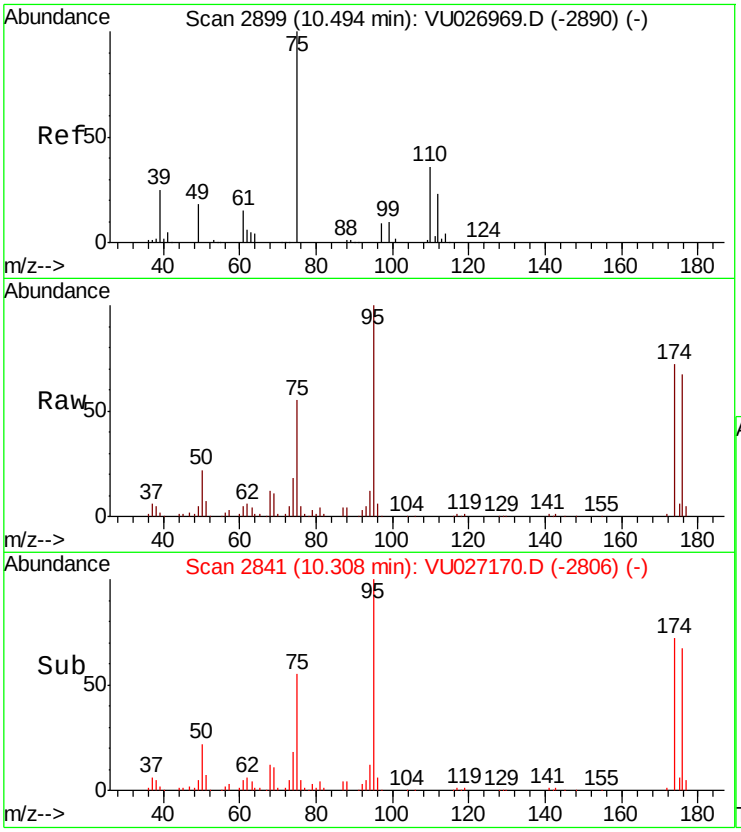


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. 0.00 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion:152 Resp: 66485

Ion	Ratio	Lower	Upper
152	100		
115	61.3	44.9	134.5
150	156.8	0.0	355.8



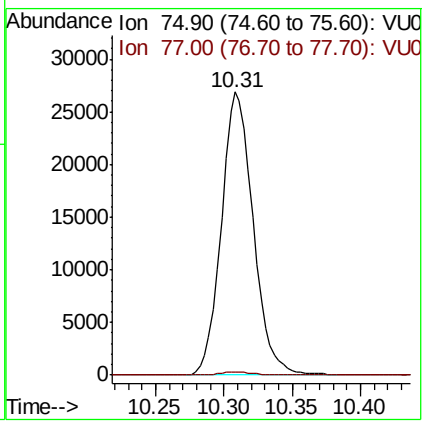


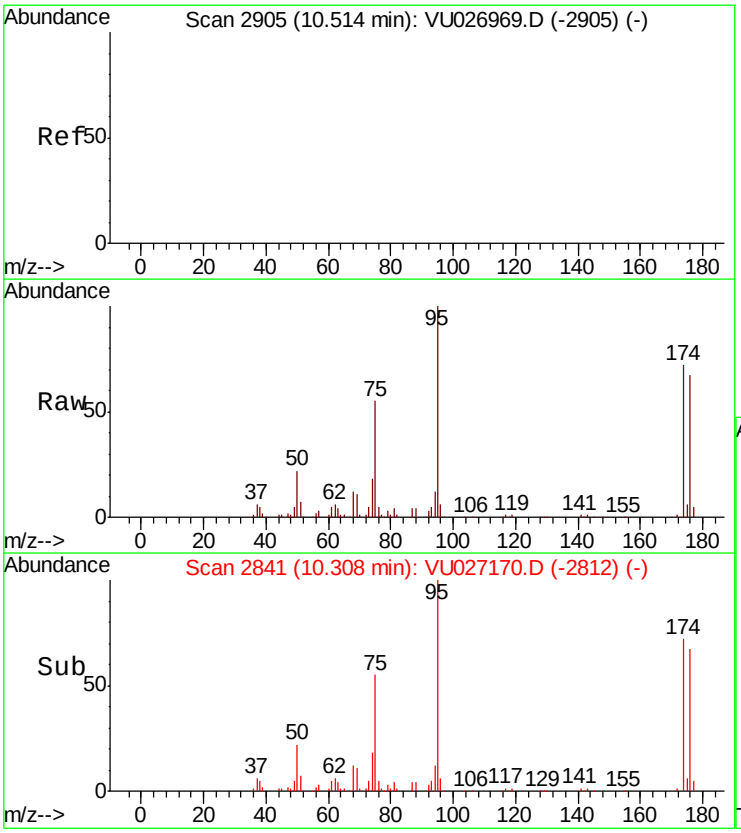
#76
1,2,3-Trichloropropane
Concen: 21.605 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.19 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Instrument :
MSVOA_U
ClientSampleId :
CONDENSATE-EFF-092018

Tgt Ion: 75 Resp: 43637

Ion	Ratio	Lower	Upper
75	100		
77	1.0	20.9	62.8#





#81
trans-1,4-Dichloro-2-butene
Concen: 69.139 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. -0.21 min
Lab File: VU027170.D
Acq: 26 Sep 2018 12:20

Tgt Ion: 75 Resp: 43637

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