

Quantitation Report (Qedit)

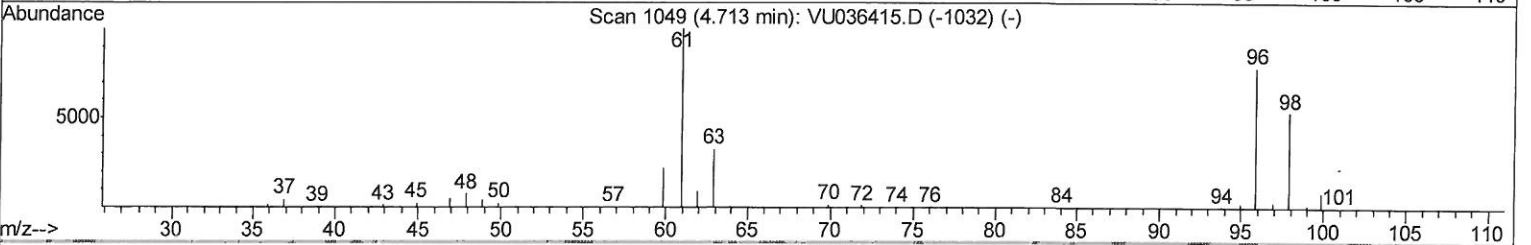
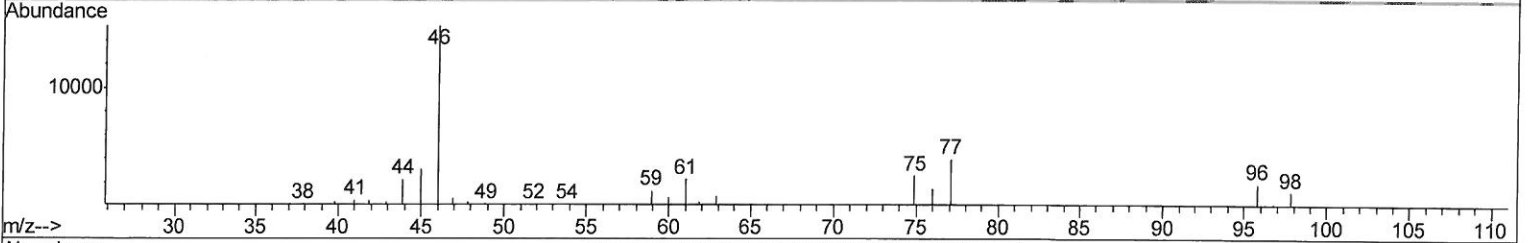
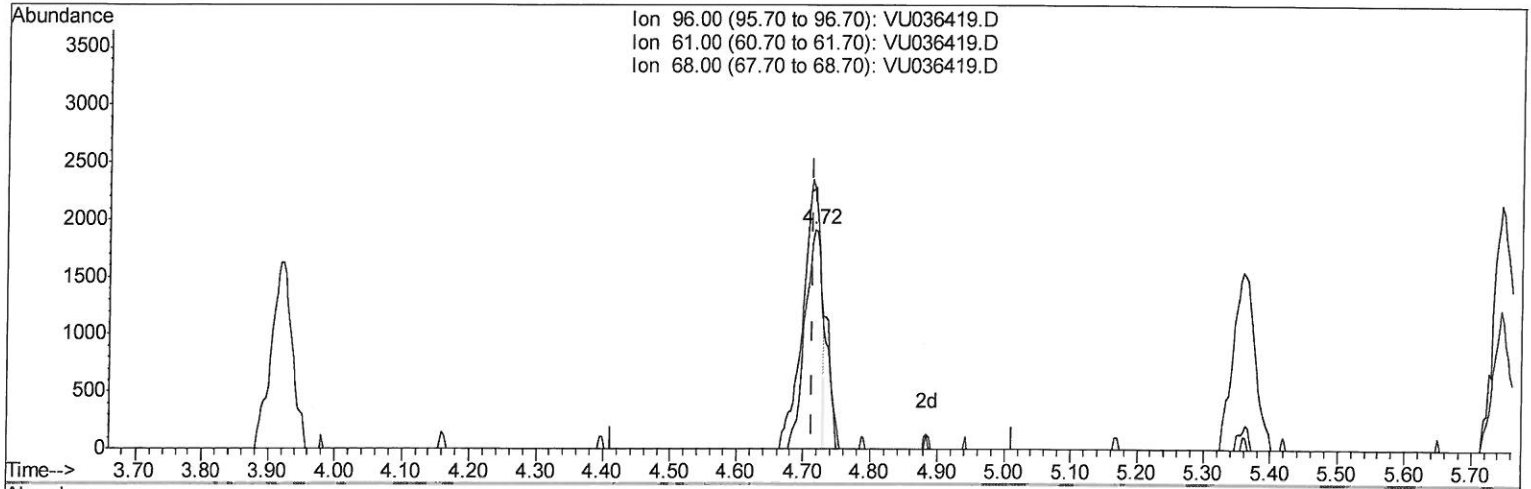
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010920\
 Data File : VU036419.D
 Acq On : 09 Jan 2020 15:01
 Operator : JC/MD
 Sample : L1042-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFRB0

Manual Integrations
 APPROVED

MMDadoda
 1/10/2020 10:42:49 AM

Quant Time: Jan 10 04:10:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 10 04:07:29 2020
 Response via : Initial Calibration



TIC: VU036419.D

(20) cis-1,2-Dichloroethene (T)

4.716min (+0.003) 0.95ug/L

response 3337

Ion	Exp%	Act%
96.00	100	100
61.00	121.60	117.99
68.00	0.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

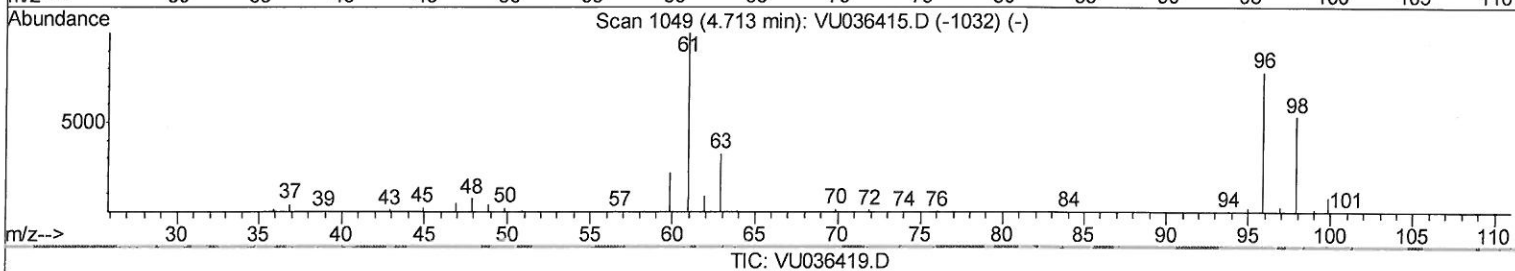
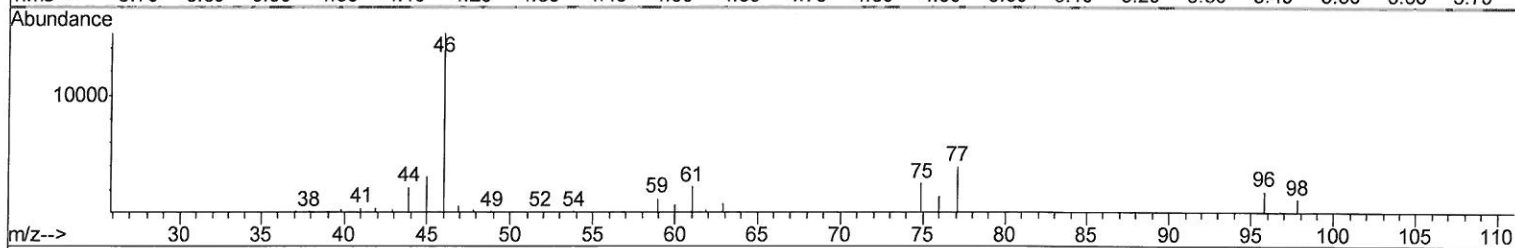
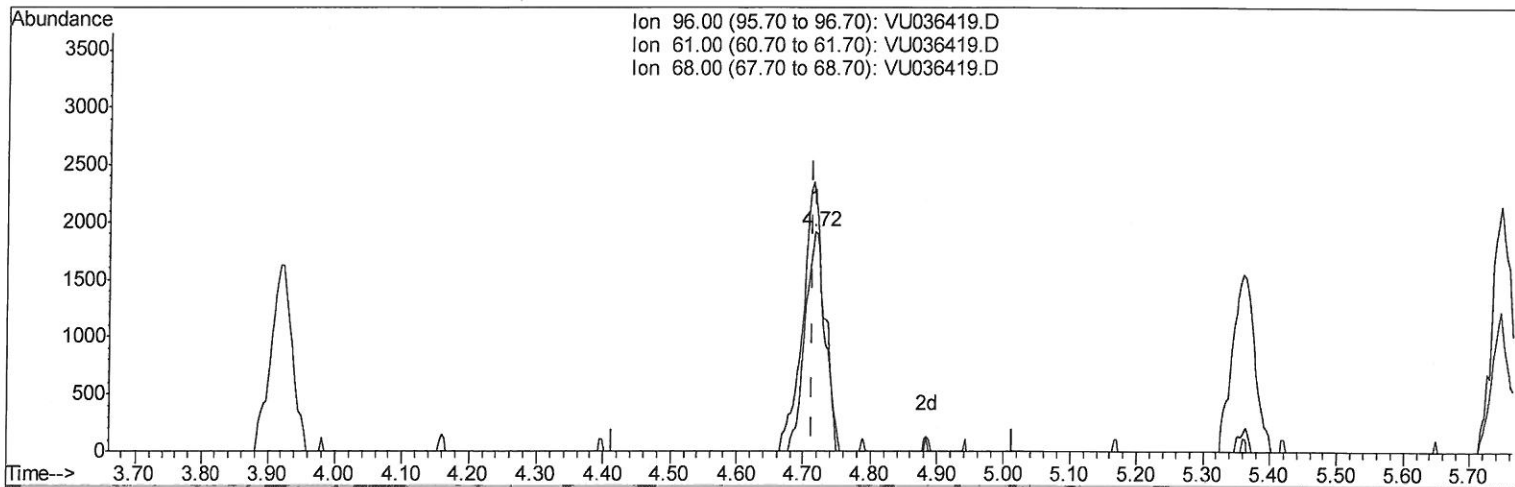
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010920\
 Data File : VU036419.D
 Acq On : 09 Jan 2020 15:01
 Operator : JC/MD
 Sample : L1042-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampled :
 BFRB0

Manual Integrations
 APPROVED

MMDadoda
 1/10/2020 10:42:49 AM

Quant Time: Jan 10 04:10:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 10 04:07:29 2020
 Response via : Initial Calibration



TIC: VU036419.D

(20) cis-1,2-Dichloroethene (T)

4.716min (+0.003) 1.16ug/L m

response 4097

Ion	Exp%	Act%
96.00	100	100
61.00	121.60	117.99
68.00	0.20	0.00#
0.00	0.00	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010920\
 Data File : VU036419.D
 Acq On : 09 Jan 2020 15:01
 Operator : JC/MD
 Sample : L1042-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFRB0

Manual Integrations
 APPROVED

MMDadoda
 1/10/2020 10:42:49 AM

Quant Time: Jan 10 04:28:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 10 04:07:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	467124	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	444681	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	166009	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	135580	37.25	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	74.50%		
7) Chloroethane-d5	1.93	69	128205	41.76	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.52%		
11) 1,1-Dichloroethene-d2	2.59	63	223847	36.10	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	72.20%		
21) 2-Butanone-d5	4.68	46	272748	100.62	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	100.62%		
24) Chloroform-d	5.11	84	316589	49.83	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.66%		
26) 1,2-Dichloroethane-d4	5.75	65	221296	52.54	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	105.08%		
32) Benzene-d6	5.77	84	618959	50.00	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.00%		
36) 1,2-Dichloropropane-d6	6.73	67	205783	49.56	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.12%		
41) Toluene-d8	7.93	98	584939	49.22	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.44%		
43) trans-1,3-Dichloropropene-	8.21	79	104737	46.49	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.98%		
47) 2-Hexanone-d5	8.67	63	203970	95.25	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	95.25%		
57) 1,1,2,2-Tetrachloroethane-	10.78	84	300105	47.66	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.32%		
64) 1,2-Dichlorobenzene-d4	12.22	152	170903	49.08	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.16%		

Target Compounds

					Ovalue	
12) 1,1-Dichloroethene	2.60	96	9522	3.523	ug/L	# 1
13) Acetone	2.66	43	8217	2.923	ug/L	94
18) Methyl tert-butyl Ether	3.41	73	11351	1.071	ug/L	# 93
19) 1,1-Dichloroethane	3.92	63	43821	7.491	ug/L	94
20) cis-1,2-Dichloroethene	4.72	96	4097m	1.161	ug/L	94
30) 1,1,1-Trichloroethane	5.36	97	7543	1.384	ug/L	97
34) Trichloroethene	6.58	95	10530	3.127	ug/L	90
46) Tetrachloroethene	8.58	164	59011	24.354	ug/L	96

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

01/10/2020 Sy

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010920\
Data File : VU036419.D
Acq On : 09 Jan 2020 15:01
Operator : JC/MD
Sample : L1042-13
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
BFRB0

Manual Integrations
APPROVED

MMDadoda
1/10/2020 10:42:49 AM

Quant Time: Jan 10 04:28:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jan 10 04:07:29 2020
Response via : Initial Calibration

