

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU053120\
Data File : VU038446.D
Acq On : 31 May 2020 04:42
Operator : JC/MD
Sample : L2788-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 10 01:08:54 2020

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M

Quant Title : TRACE VOA SOM01.0

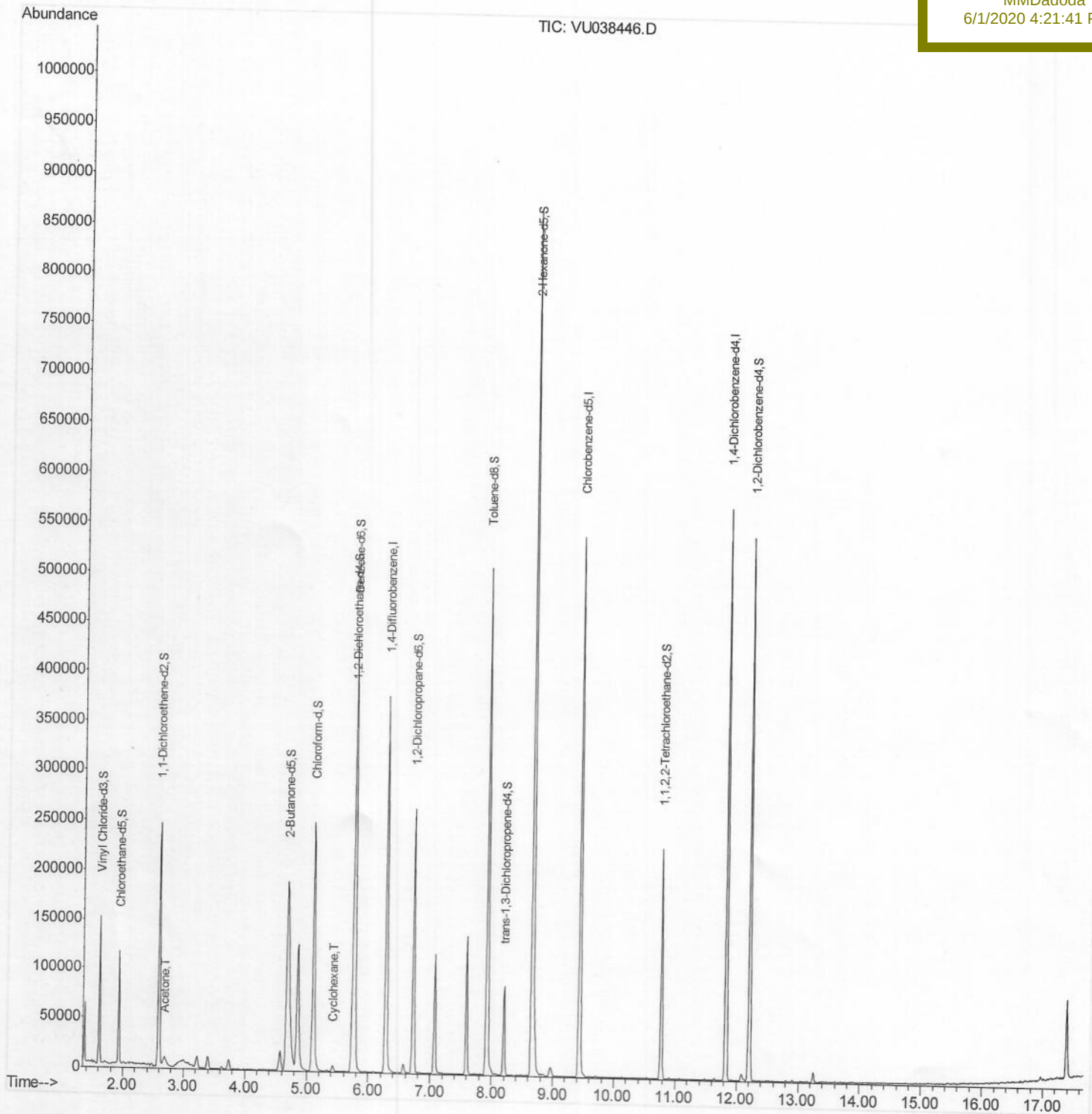
QLast Update : Wed Jun 10 00:59:52 2020

Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFXB2

Manual Integrations
APPROVED

MMDadoda
6/1/2020 4:21:41 PM



Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU053120\

Data File : VU038446.D

Acq On : 31 May 2020 04:42

Operator : JC/MD

Sample : L2788-08

Misc : 25.0mL/MSVOA U/WATER

ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 10 01:07:06 2020

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Wed Jun 10 00:59:52 2020

Response via : Initial Calibration

Instrument :

MSVOA_U

ClientSampleId :

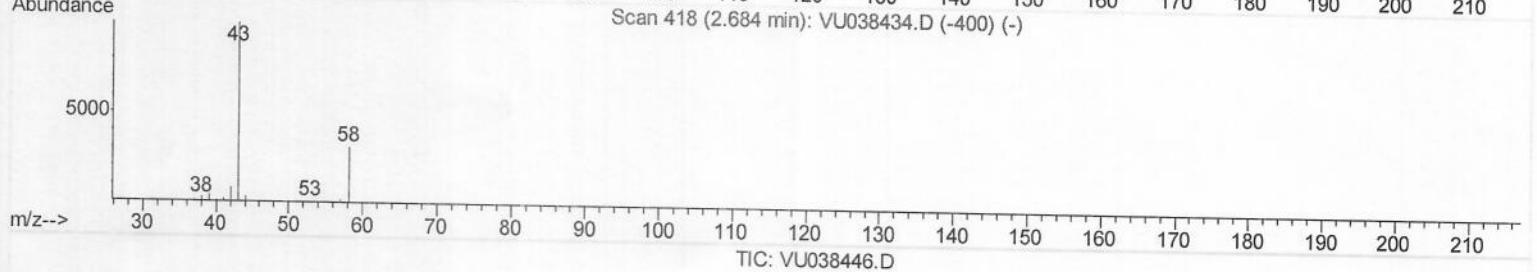
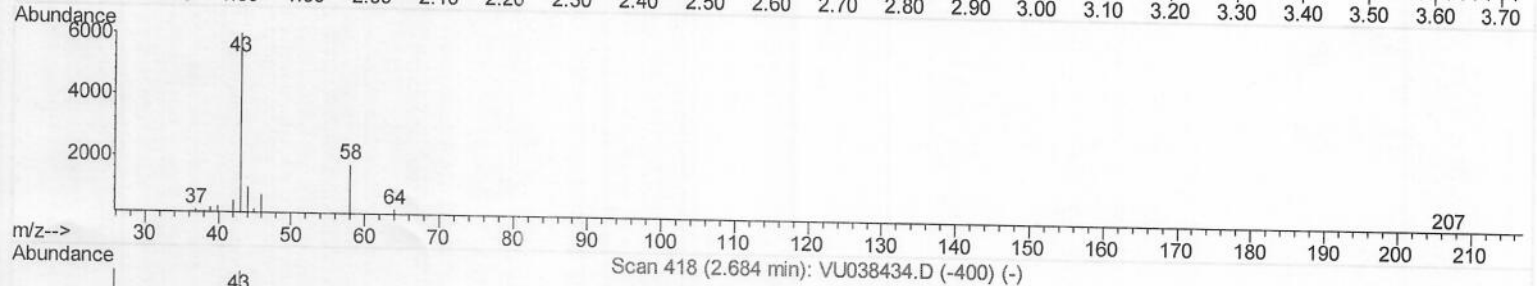
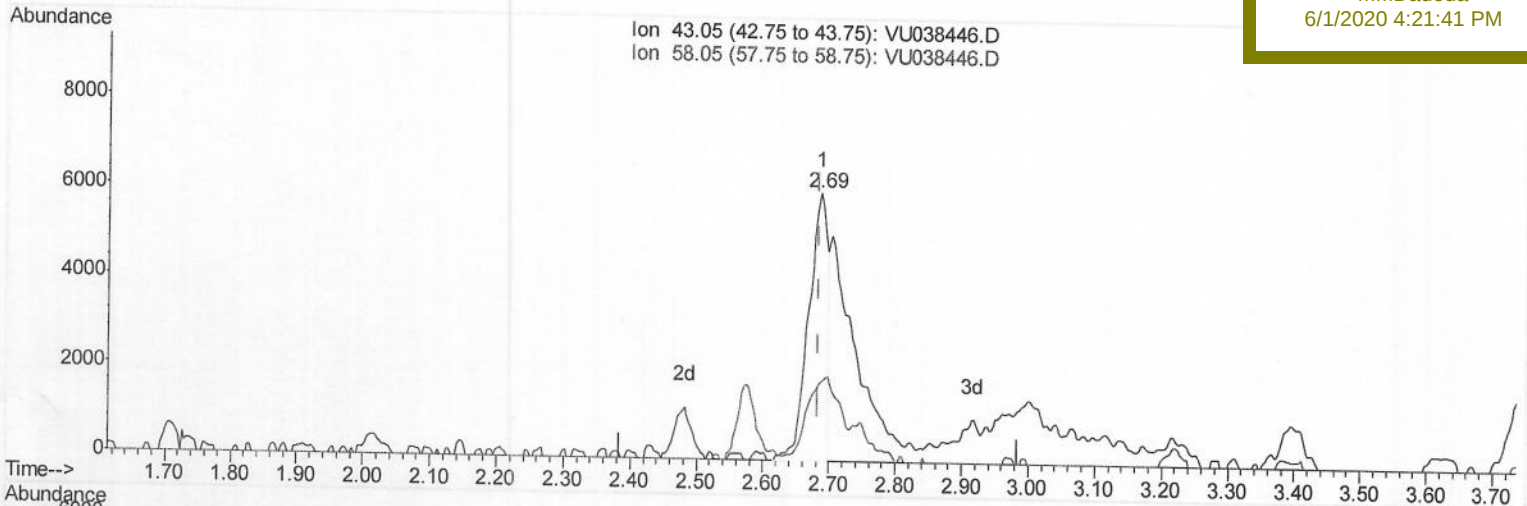
BFXB2

Manual Integrations

APPROVED

MMDadoda

6/1/2020 4:21:41 PM



(13) Acetone (T)

2.687min (+0.003) 2.85ug/L

response 11654

Ion	Exp%	Act%
43.05	100	100
58.05	32.80	47.93
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

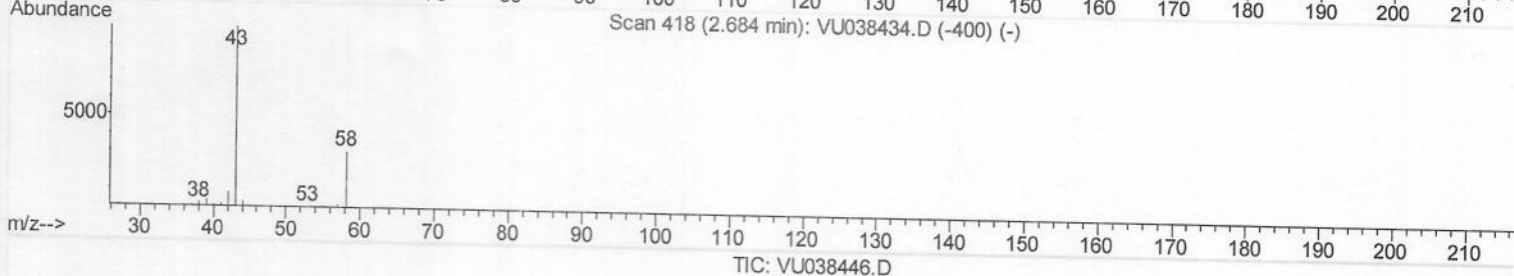
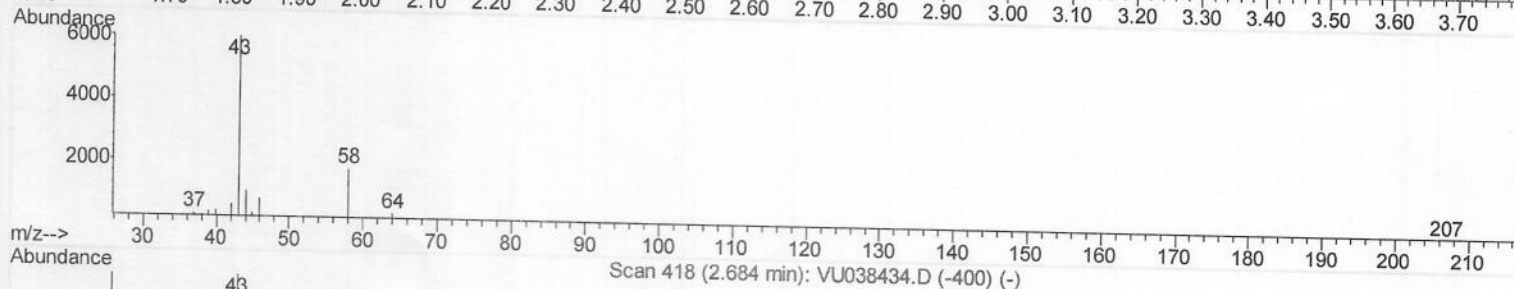
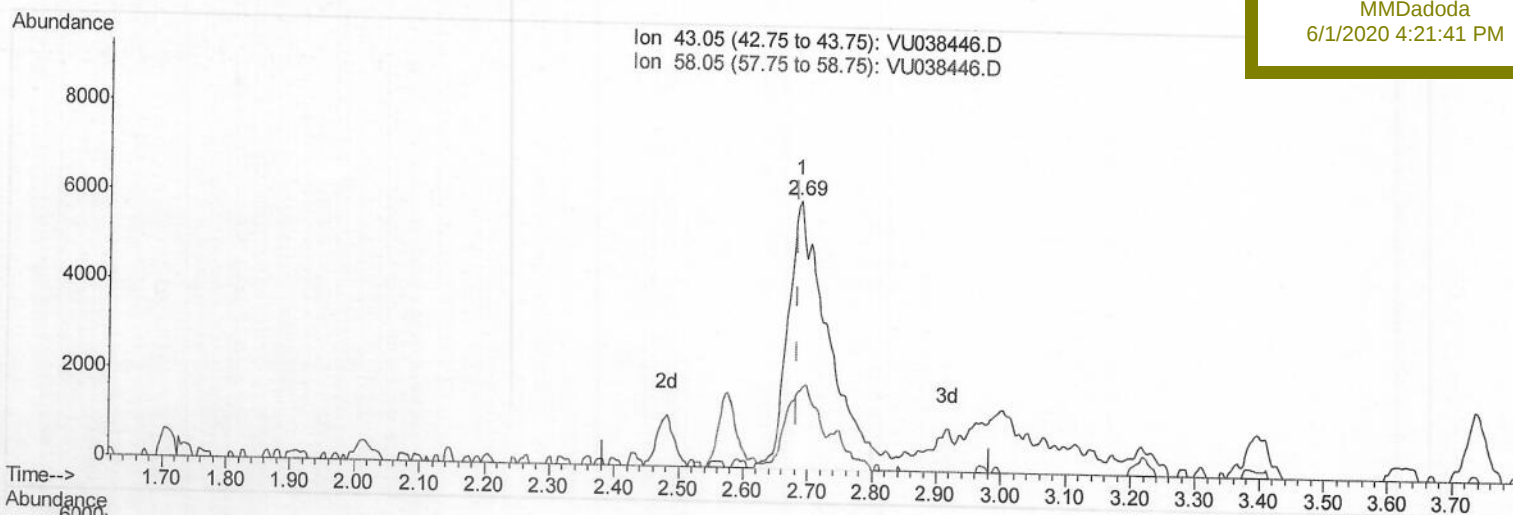
Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU053120\
 Data File : VU038446.D
 Acq On : 31 May 2020 04:42
 Operator : JC/MD
 Sample : L2788-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 01 07:44:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon Jun 01 06:27:31 2020
 Response via : Initial Calibration

Instrument :
 MSVOA_U
ClientSampleId :
 BFXB2

Manual Integrations
APPROVED

MMDadoda
 6/1/2020 4:21:41 PM



(13) Acetone (T)

2.687min (+0.003) 6.23ug/L m > 5y 06/01/20

response 25464

Ion	Exp%	Act%
43.05	100	100
58.05	32.80	21.94
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU053120\
 Data File : VU038446.D
 Acq On : 31 May 2020 04:42
 Operator : JC/MD
 Sample : L2788-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 10 01:08:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jun 10 00:59:52 2020
 Response via : Initial Calibration

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXB2

Manual Integrations
 APPROVED

MMDadoda
 6/1/2020 4:21:41 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	317831	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	310806	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	145186	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	99394	4.83	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	96.60%		
7) Chloroethane-d5	1.93	69	81447	5.15	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	103.00%		
11) 1,1-Dichloroethene-d2	2.59	63	146222	3.61	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	72.20%		
20) 2-Butanone-d5	4.68	46	377117	60.35	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	120.70%		
24) Chloroform-d	5.10	84	200983	5.20	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	104.00%		
26) 1,2-Dichloroethane-d4	5.74	65	120572	5.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	110.00%		
32) Benzene-d6	5.76	84	401077	5.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	103.40%		
36) 1,2-Dichloropropane-d6	6.72	67	125585	5.26	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	105.20%		
41) Toluene-d8	7.92	98	335663	4.82	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	96.40%		
43) trans-1,3-Dichloropropene-	8.20	79	49911	4.86	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	97.20%		
46) 2-Hexanone-d5	8.66	63	316347	62.43	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	124.86%		
57) 1,1,2,2-Tetrachloroethane-	10.77	84	112131	5.54	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	110.80%		
64) 1,2-Dichlorobenzene-d4	12.20	152	138841	5.54	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	110.80%		

Target Compounds

13) Acetone	2.69	43	25464m>	6.227	ug/L	Ovalue
30) Cyclohexane	5.42	56	2686	0.078	ug/L	96

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