

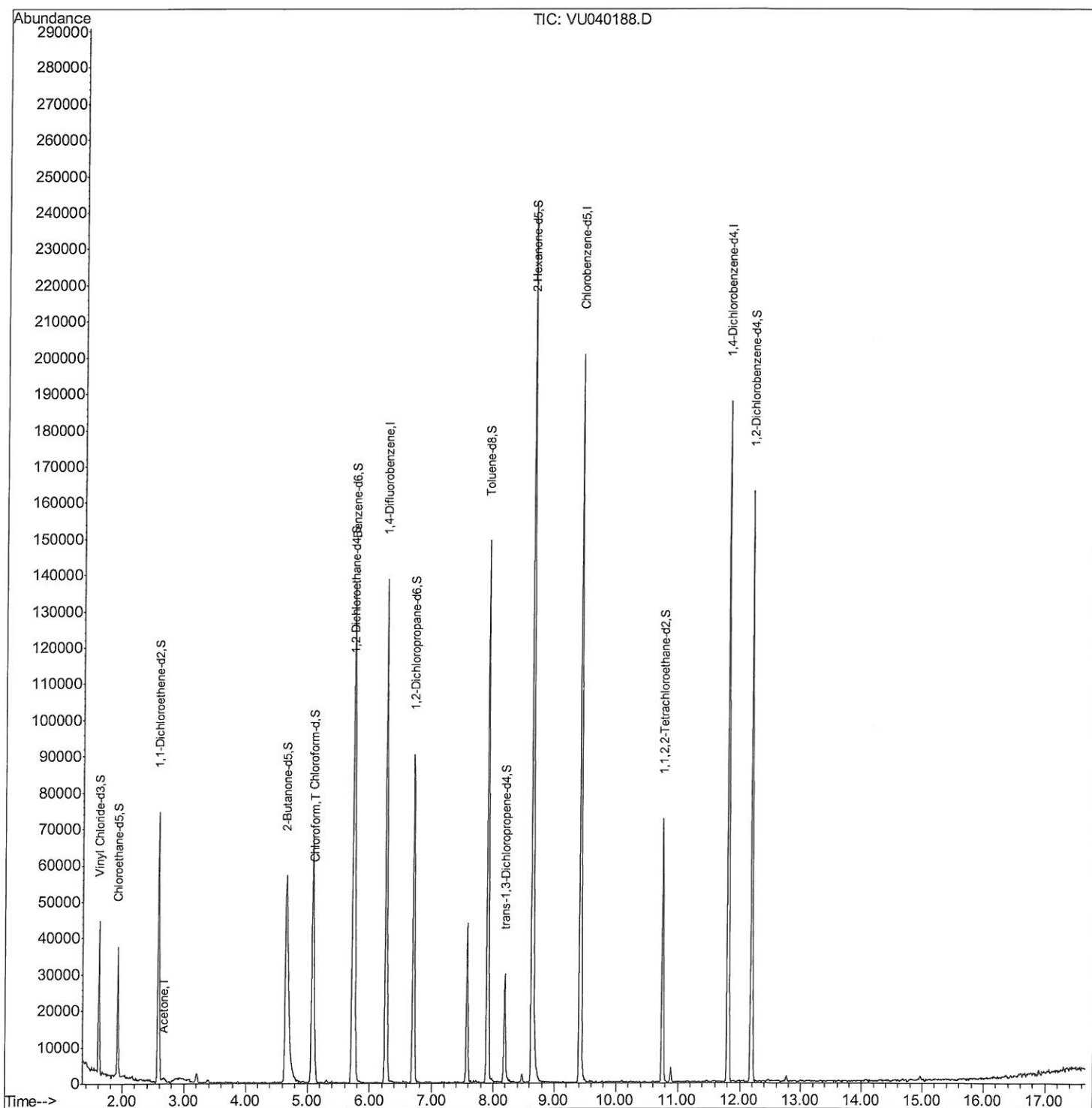
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091720\
Data File : VU040188.D
Acq On : 17 Sep 2020 17:55
Operator : SY/MD
Sample : L4063-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AF3

Manual Integrations
APPROVED

MMDadoda
9/18/2020 1:21:53 PM

Quant Time: Sep 18 04:41:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 18 04:01:22 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

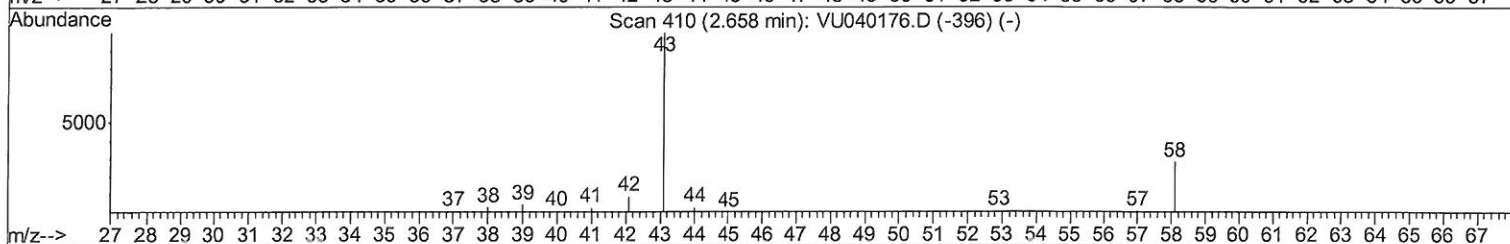
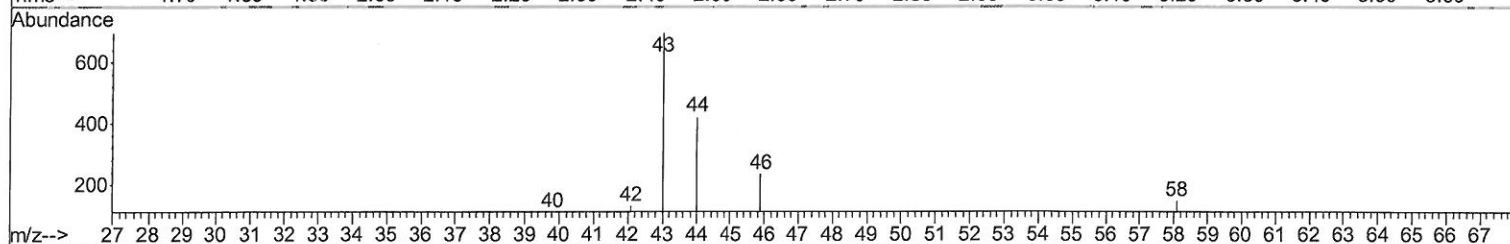
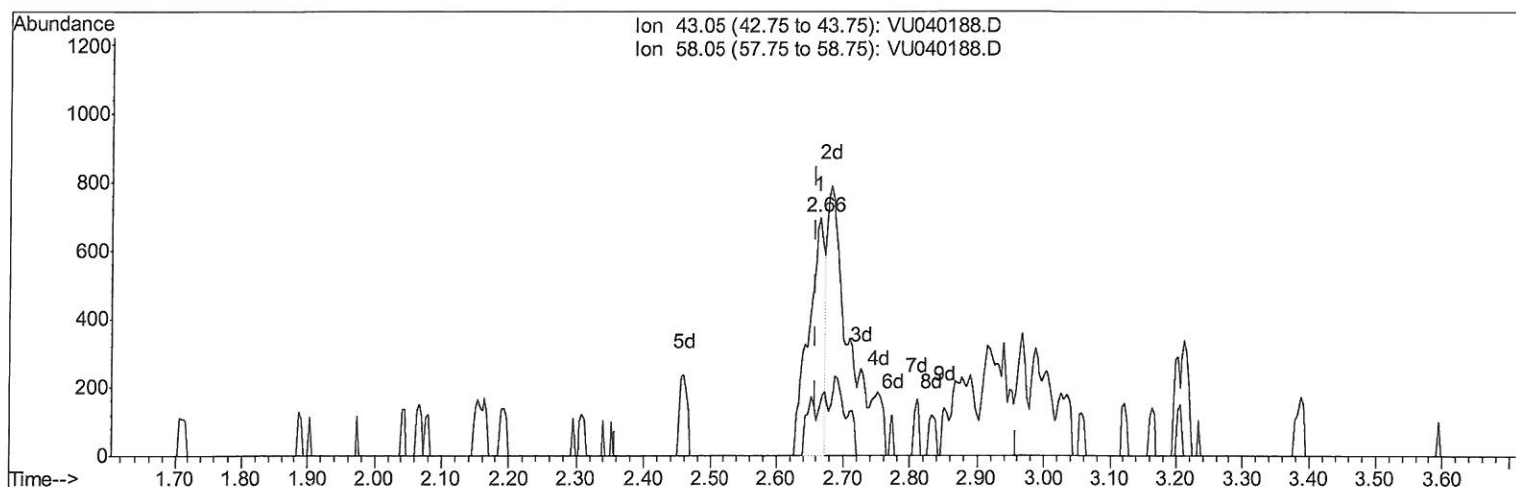
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TIC: VU040188.D

(13) Acetone (T)

2.665min (+0.006) 0.54ug/L

response 1135

Ion	Exp%	Act%
43.05	100	100
58.05	27.70	15.59
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

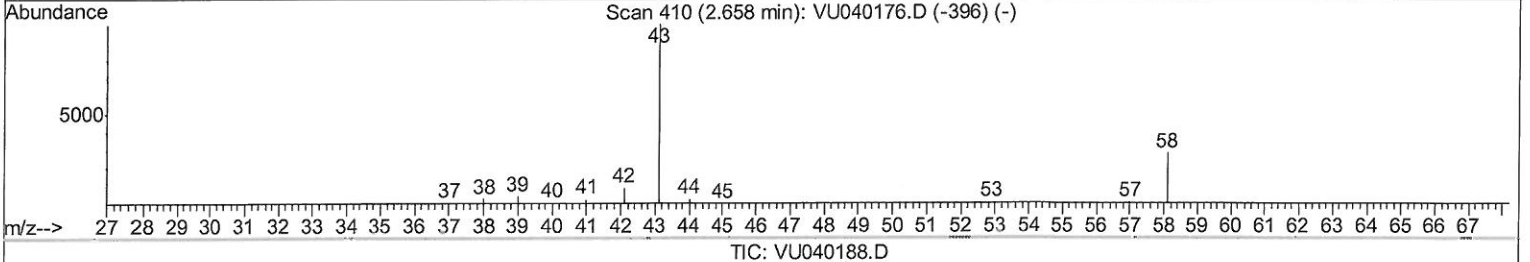
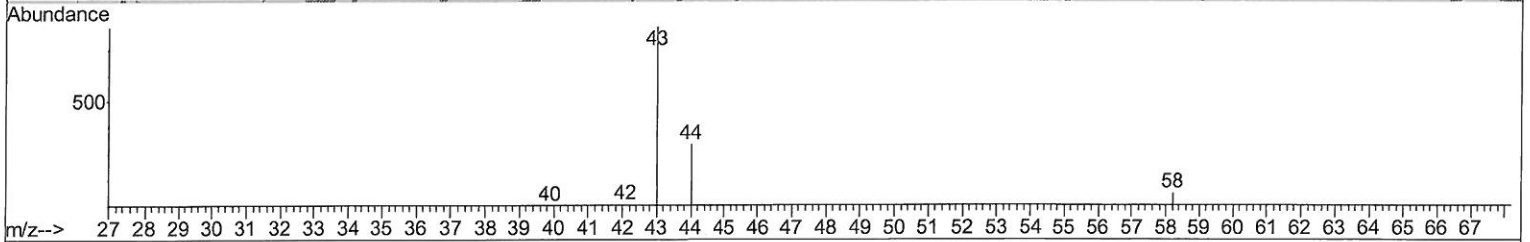
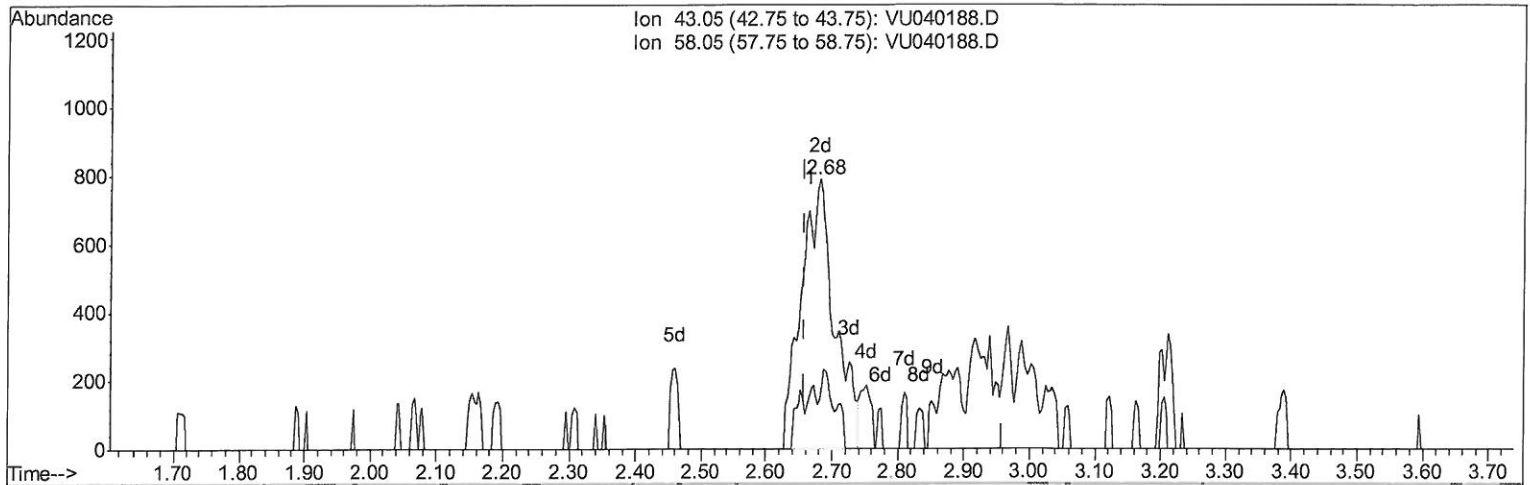
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 QLast Update : Fri Sep 18 04:01:22 2020
 Response via : Initial Calibration



(13) Acetone (T)

2.681min (+0.022) 1.32ug/L m

response 2762

Ion	Exp%	Act%
43.05	100	100
58.05	27.70	6.41
0.00	0.00	0.00
0.00	0.00	0.00

MD
 09/18/20

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	6.26	114	103274	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	100638	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	44011	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	25709	4.56	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.20%
7) Chloroethane-d5	1.92	69	23685	5.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.80%
11) 1,1-Dichloroethene-d2	2.58	63	45194	3.12	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.40%
20) 2-Butanone-d5	4.66	46	113340	50.25	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.50%
24) Chloroform-d	5.08	84	56911	4.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.40%
26) 1,2-Dichloroethane-d4	5.72	65	39732	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.80%
32) Benzene-d6	5.75	84	114830	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.80%
36) 1,2-Dichloropropane-d6	6.70	67	38170	4.93	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.60%
41) Toluene-d8	7.91	98	91240	4.30	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.00%
43) trans-1,3-Dichloropropene-	8.19	79	15479	4.35	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.00%
46) 2-Hexanone-d5	8.64	63	81221	48.20	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.40%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	33743	5.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.80%
64) 1,2-Dichlorobenzene-d4	12.19	152	37798	5.31	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.20%

Target Compounds

13) Acetone	2.68	43	2762m	1.323	ug/L	
25) Chloroform	5.11	83	9779	0.540	ug/L	

Ovalue

MD
 93 29/18/20

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