

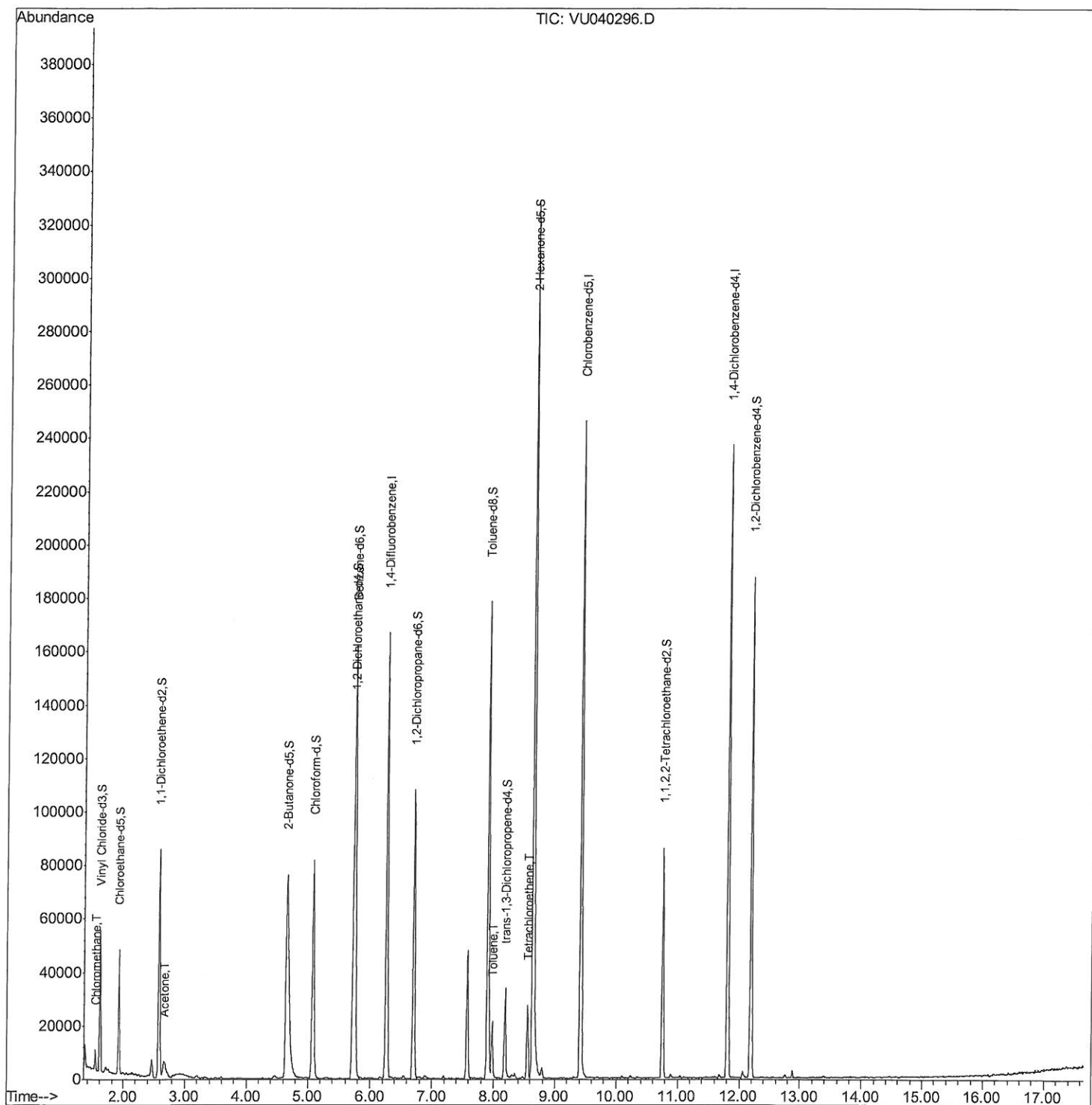
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092620\
Data File : VU040296.D
Acq On : 25 Sep 2020 13:42
Operator : SY/MD
Sample : L4147-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSA9

Manual Integrations
APPROVED

MMDadoda
9/28/2020 10:47:19 AM

Quant Time: Sep 26 06:24:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Sep 26 04:43:23 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

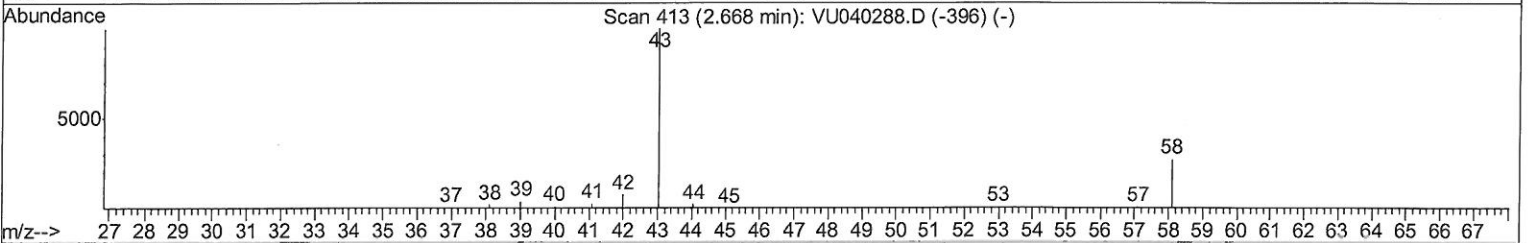
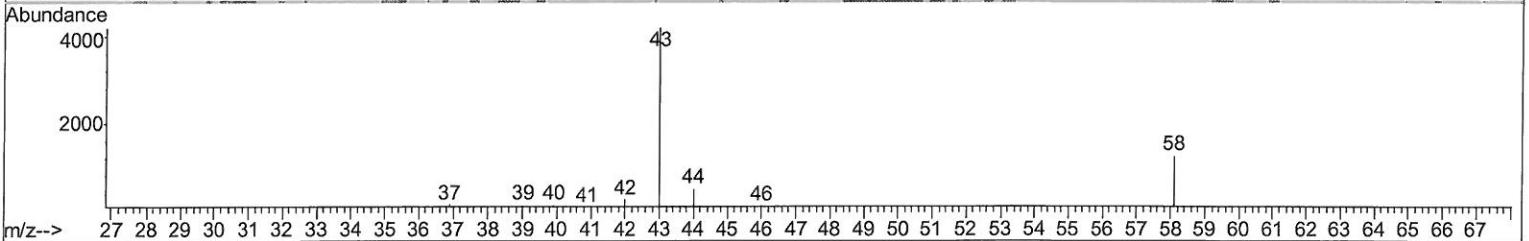
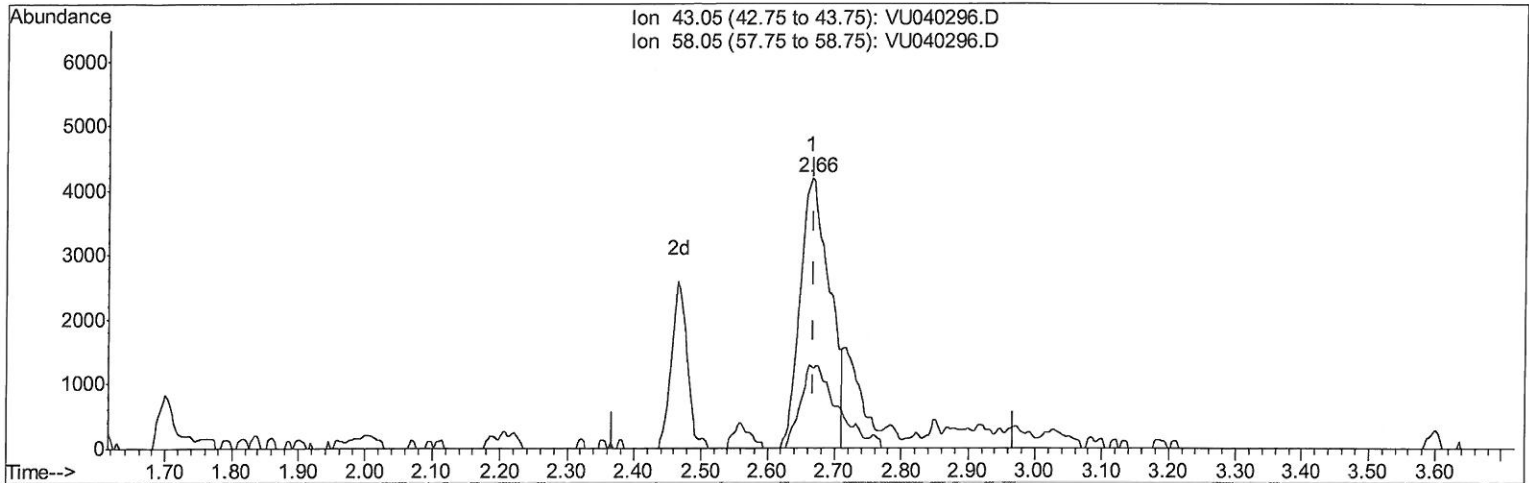
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TIC: VU040296.D

(13) Acetone (T)
 2.665min (-0.003) 5.17ug/L
 response 12836

Ion	Exp%	Act%
43.05	100	100
58.05	27.70	14.20
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

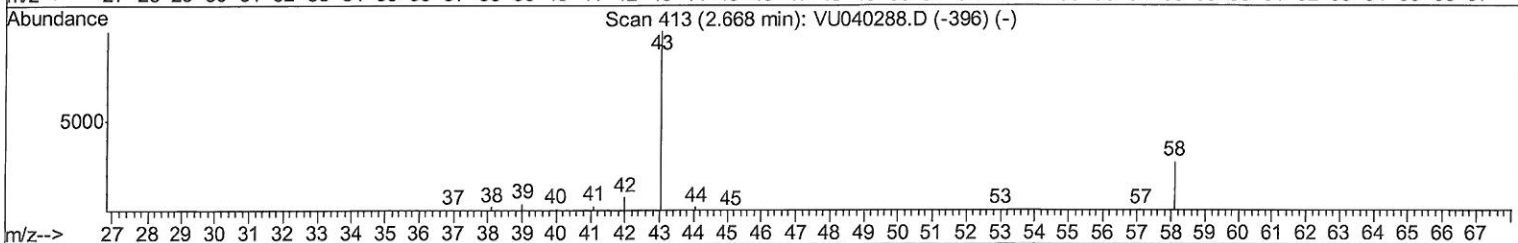
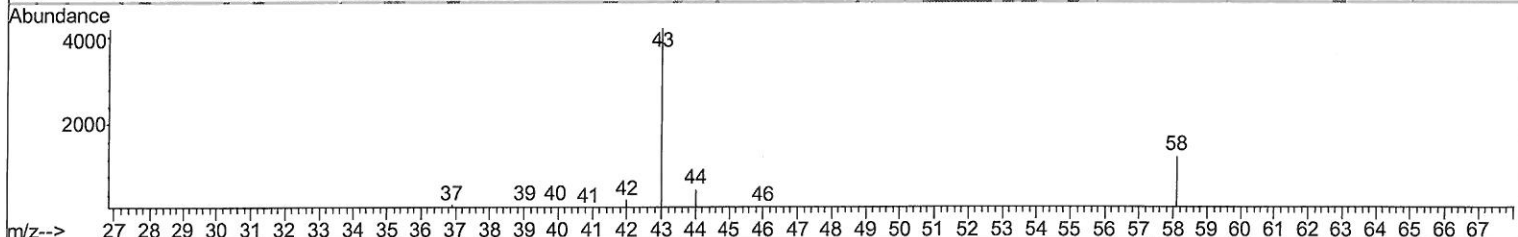
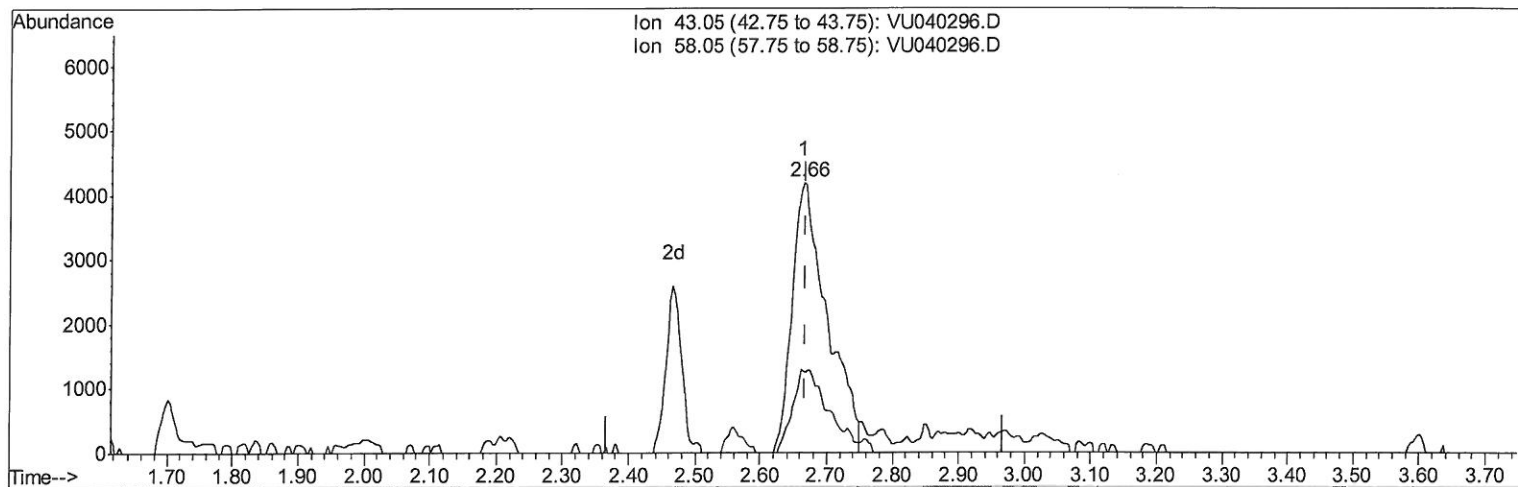
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Manual Integrations
 APPROVED

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 QLast Update : Sat Sep 26 04:43:23 2020
 Response via : Initial Calibration



TIC: VU040296.D

(13) Acetone (T)

2.665min (-0.003) 6.18ug/L m

response 15368

Ion	Exp%	Act%
43.05	100	100
58.05	27.70	11.86
0.00	0.00	0.00
0.00	0.00	0.00

MD
9/30/20

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092620\
 Data File : VU040296.D
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 Operator : SY/MD
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	122920	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	123824	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	56376	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	33636	5.01	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	100.20%		
7) Chloroethane-d5	1.92	69	31440	5.62	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	112.40%		
11) 1,1-Dichloroethene-d2	2.58	63	52483	3.05	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	61.00%		
20) 2-Butanone-d5	4.66	46	158389	59.00	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	118.00%		
24) Chloroform-d	5.08	84	71942	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	91.80%		
26) 1,2-Dichloroethane-d4	5.72	65	46120	4.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	95.40%		
32) Benzene-d6	5.74	84	137432	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	95.00%		
36) 1,2-Dichloropropane-d6	6.70	67	47414	4.97	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	99.40%		
41) Toluene-d8	7.91	98	108961	4.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	83.40%		
43) trans-1,3-Dichloropropene-	8.19	79	17355	3.96	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	79.20%		
46) 2-Hexanone-d5	8.64	63	107699	51.94	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	103.88%		
57) 1,1,2,2-Tetrachloroethane-	10.75	84	41591	5.05	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	101.00%		
64) 1,2-Dichlorobenzene-d4	12.19	152	45622	5.00	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	100.00%		
Target Compounds						
3) Chloromethane	1.53	50	4822	0.413	ug/L	99
13) Acetone	2.66	43	15368m	6.184	ug/L	99
42) Toluene	7.98	91	14149	0.310	ug/L	99
47) Tetrachloroethene	8.56	164	5451	0.698	ug/L	93

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

MD
 9/30/20