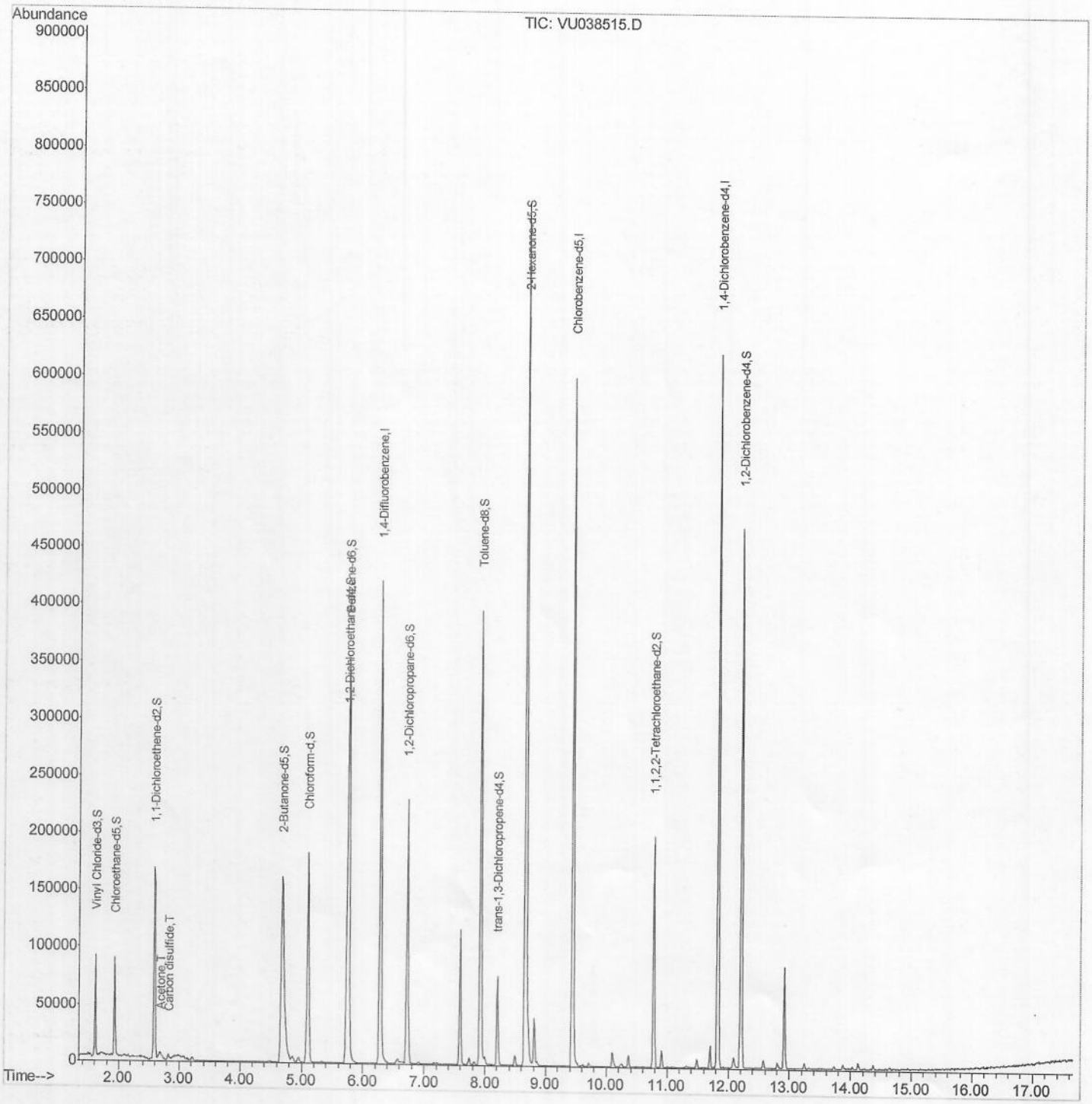
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU060420\
Data File : VU038515.D
Acq On : 03 Jun 2020 15:54
Operator : SY/MD
Sample : L2844-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 04 02:17:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 04 01:48:03 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0AF0

Manual Integrations APPROVED
MMDadoda
6/4/2020 3:49:19 PM



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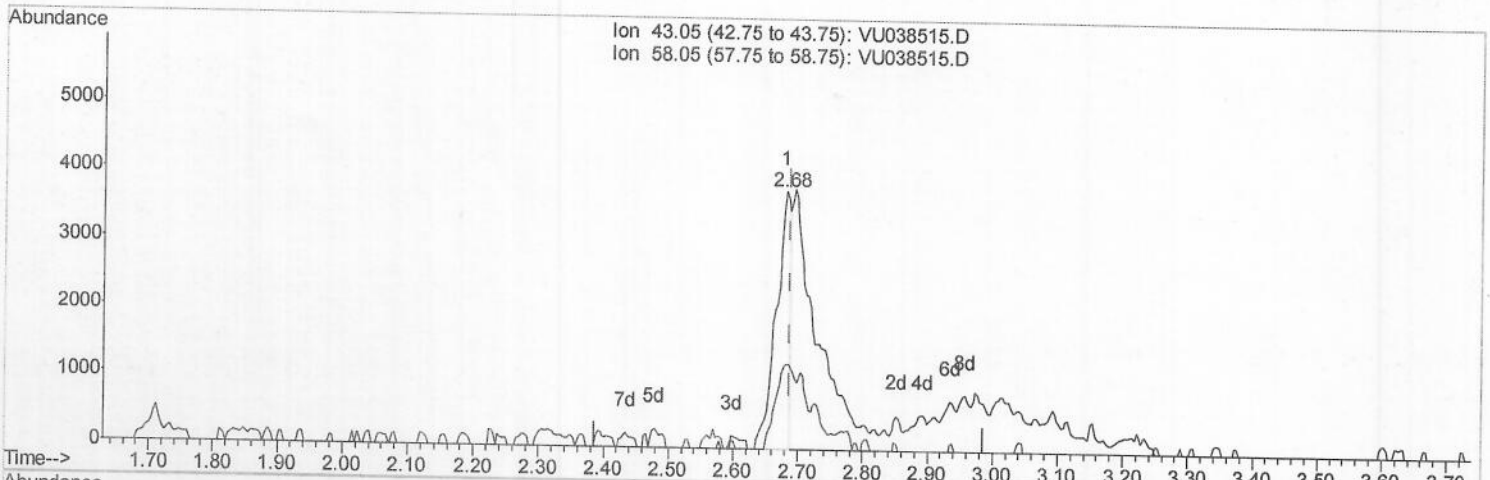

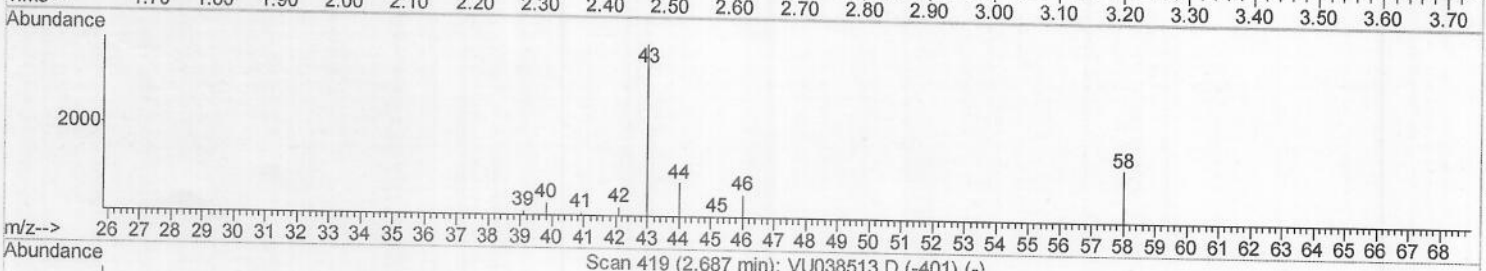

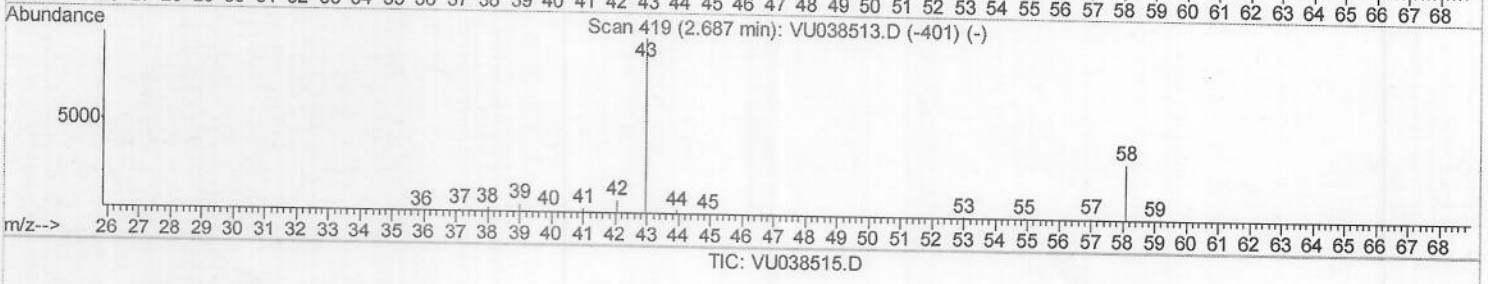

TIC: VU038515.D

(13) Acetone (T)

2.681min (-0.007) 1.31ug/L

response 5771

Ion	Exp%	Act%
43.05	100	100
58.05	32.80	43.35
0.00	0.00	0.00
0.00	0.00	0.00

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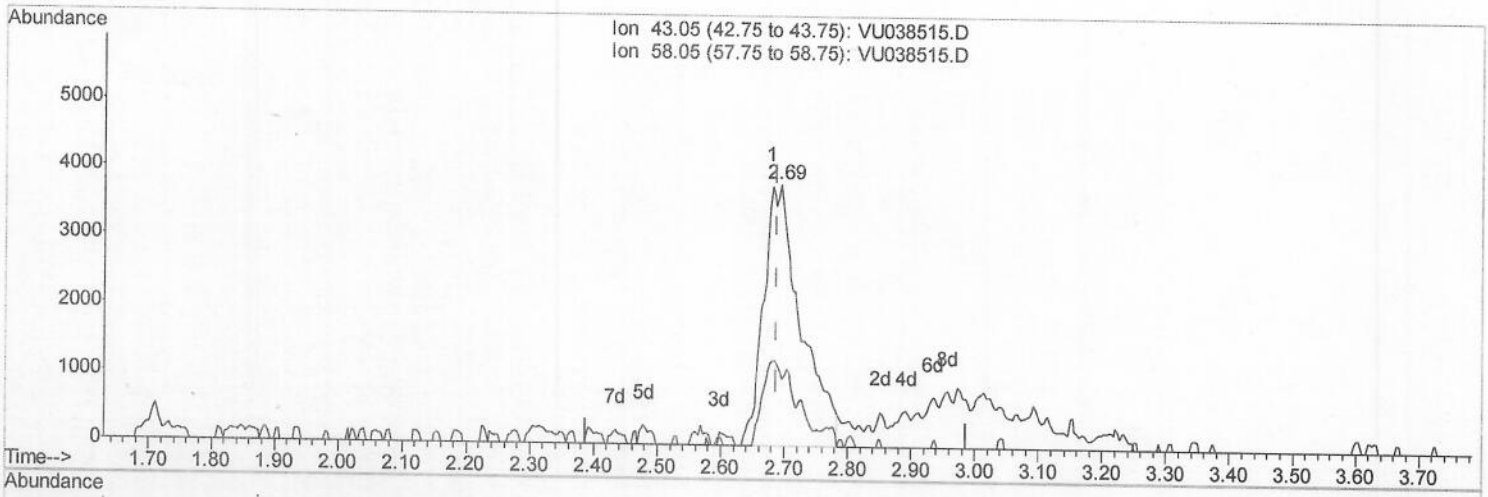
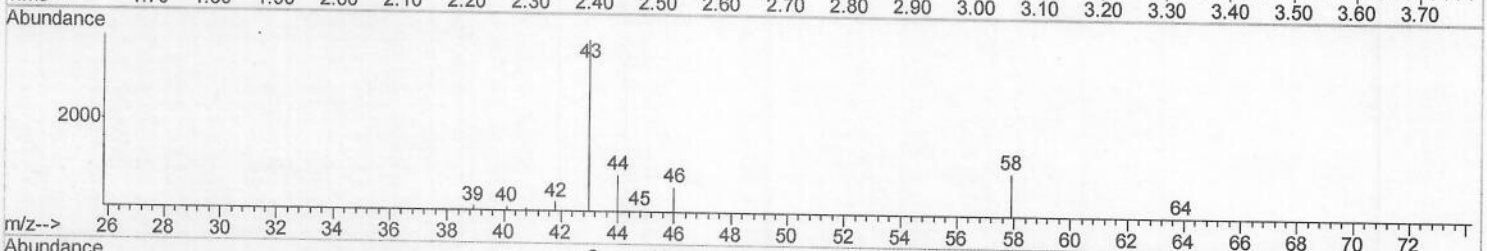
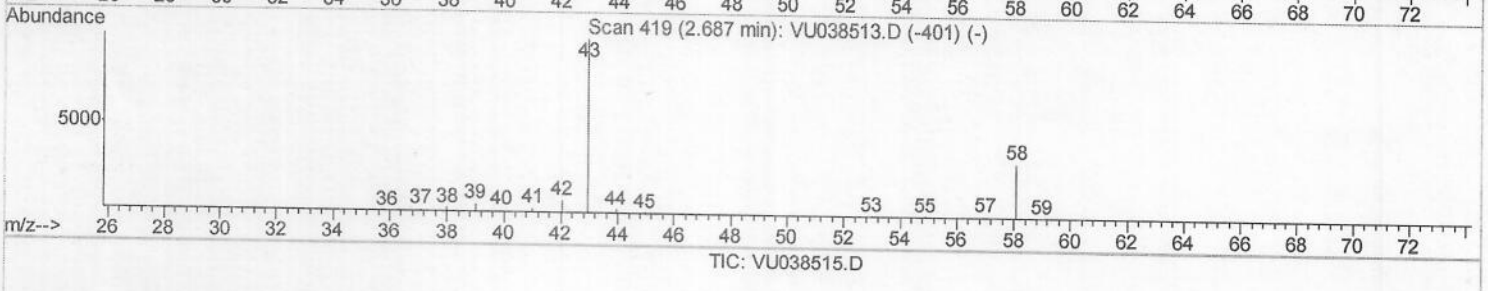
Manual Integrations APPROVED
MMDadoda
6/4/2020 3:49:19 PM







TIC: VU038515.D

(13) Acetone (T)

2.694min (+0.006) 3.52ug/L m

response 15546

Ion	Exp%	Act%
43.05	100	100
58.05	32.80	16.09
0.00	0.00	0.00
0.00	0.00	0.00

S.Y
06/08/20

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ClientSampleId : C0AF0

Manual Integrations APPROVED
MMDadoda
6/4/2020 3:49:19 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	343547	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	339553	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	160062	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	59090	2.66	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 53.20%			
7) Chloroethane-d5	1.93	69	60606	3.55	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 71.00%			
11) 1,1-Dichloroethene-d2	2.59	63	100654	2.30	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 46.00%#			
20) 2-Butanone-d5	4.68	46	336086	49.76	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.52%			
24) Chloroform-d	5.10	84	168982	4.05	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.00%			
26) 1,2-Dichloroethane-d4	5.74	65	103585	4.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.40%			
32) Benzene-d6	5.76	84	325635	3.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 76.80%			
36) 1,2-Dichloropropane-d6	6.72	67	107332	4.12	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 82.40%			
41) Toluene-d8	7.92	98	268463	3.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 70.60%			
43) trans-1,3-Dichloropropene-	8.20	79	43565	3.89	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 77.80%			
46) 2-Hexanone-d5	8.66	63	272097	49.15	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.30%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	98750	4.46	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.20%			
64) 1,2-Dichlorobenzene-d4	12.21	152	118795	4.30	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 86.00%			
Target Compounds						Qvalue
13) Acetone	2.69	43	15546m	3.517	ug/L	
14) Carbon disulfide	2.82	76	5480	0.076	ug/L #	92

S.Y 06/08/20

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