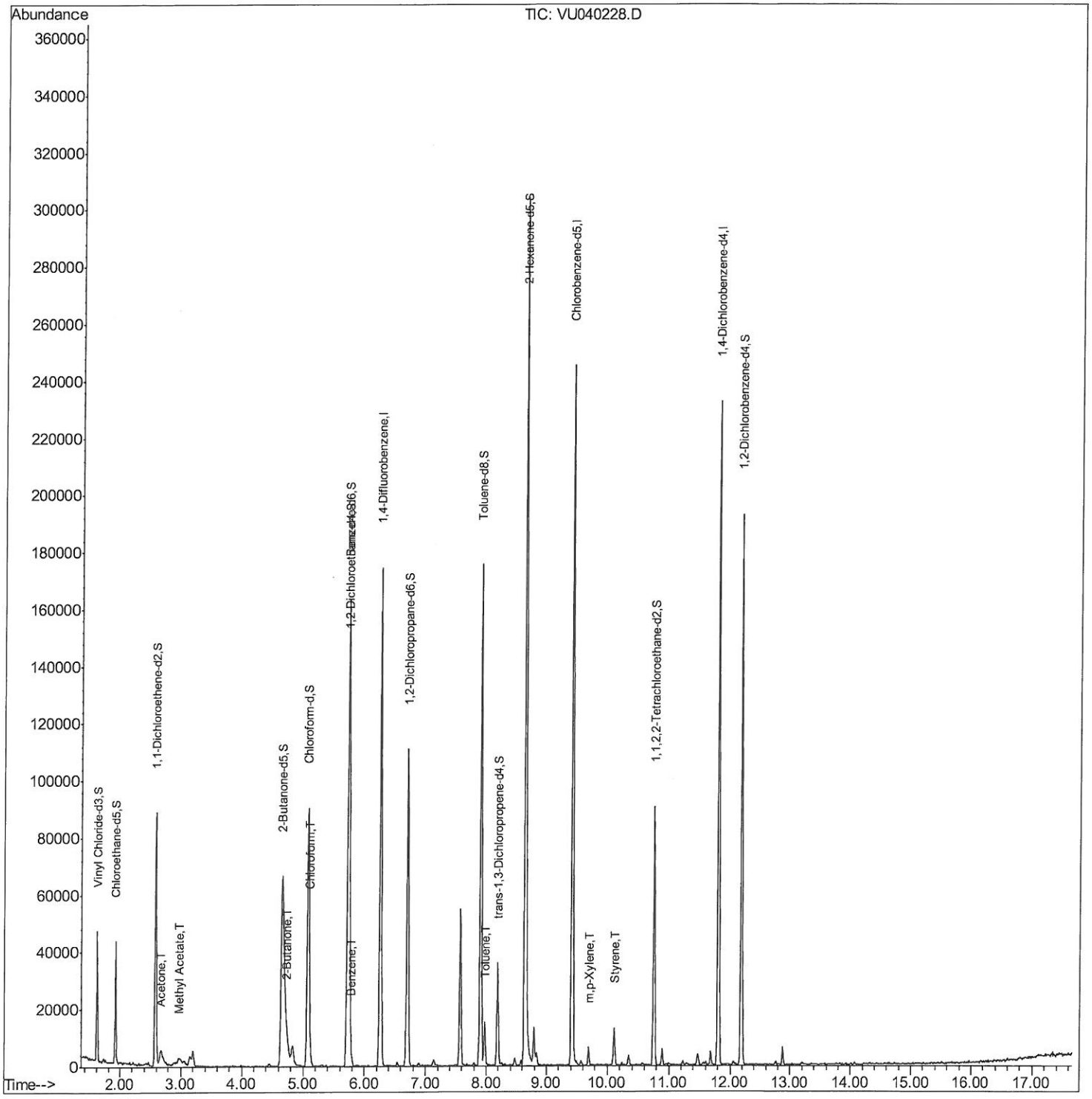
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092120\
Data File : VU040228.D
Acq On : 21 Sep 2020 11:40
Operator : SY/MD
Sample : L4063-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Sep 22 07:29:38 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 22 07:07:10 2020
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
C0AH6

Manual Integrations APPROVED
MMDadoda
9/22/2020 4:40:51 PM



Quantitation Report (Qedit)

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Operator : SY/MD
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ALS Vial : 5 Sample Multiplier: 1

Quant Time: Sep 22 07:14:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 22 07:07:10 2020
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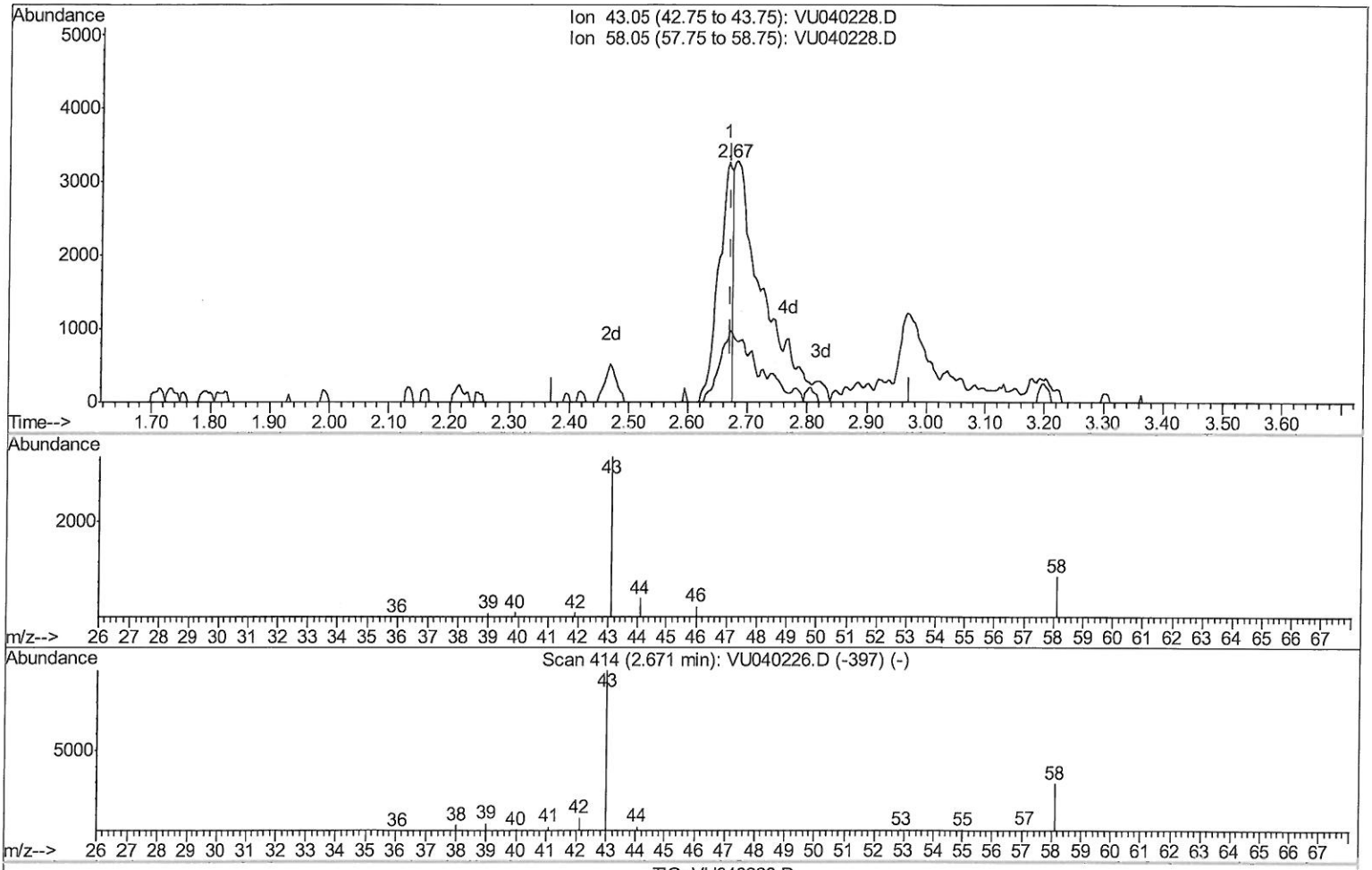

TIC: VU040228.D

(13) Acetone (T)

2.668min (-0.003) 2.11ug/L

response 5440

Ion	Exp%	Act%
43.05	100	100
58.05	27.70	36.34
0.00	0.00	0.00
0.00	0.00	0.00

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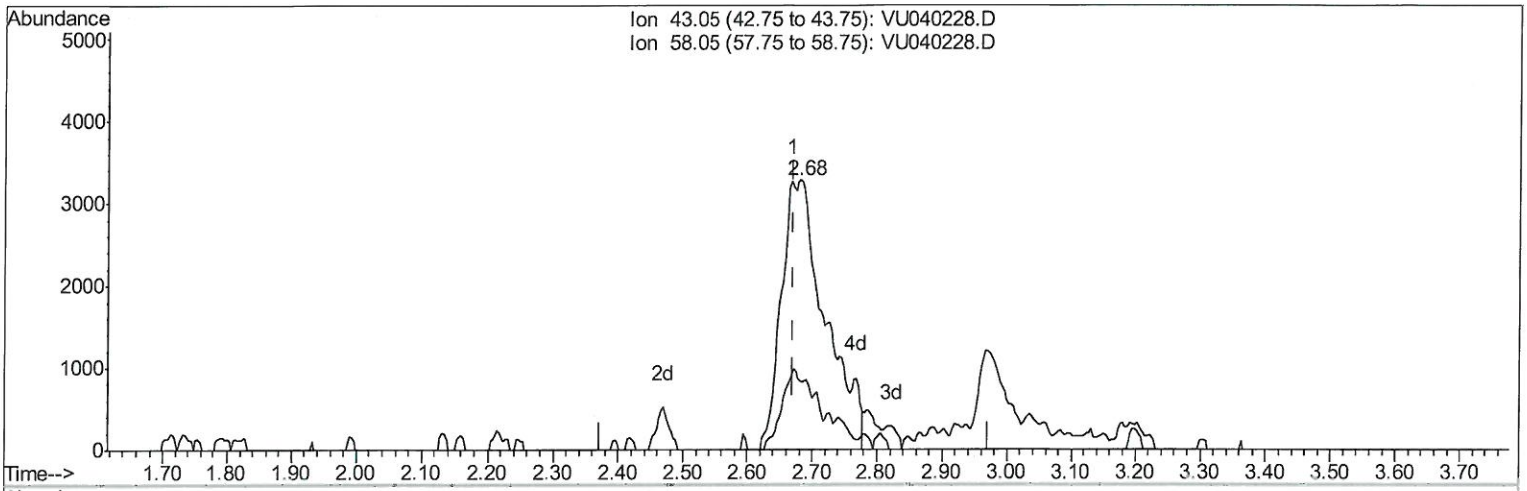
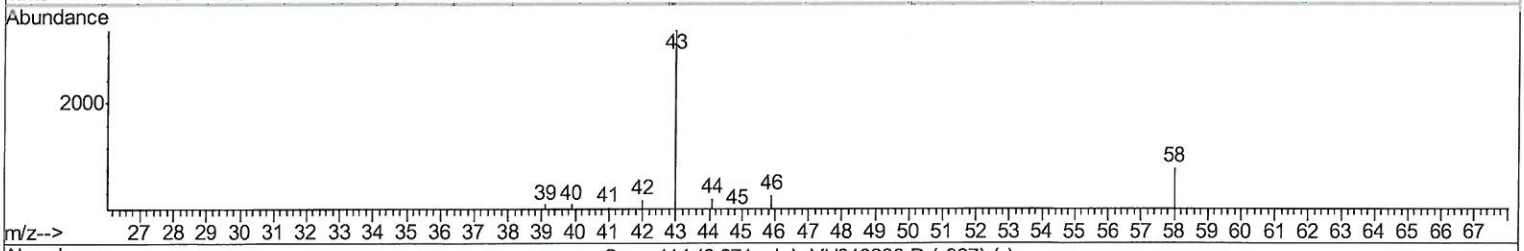
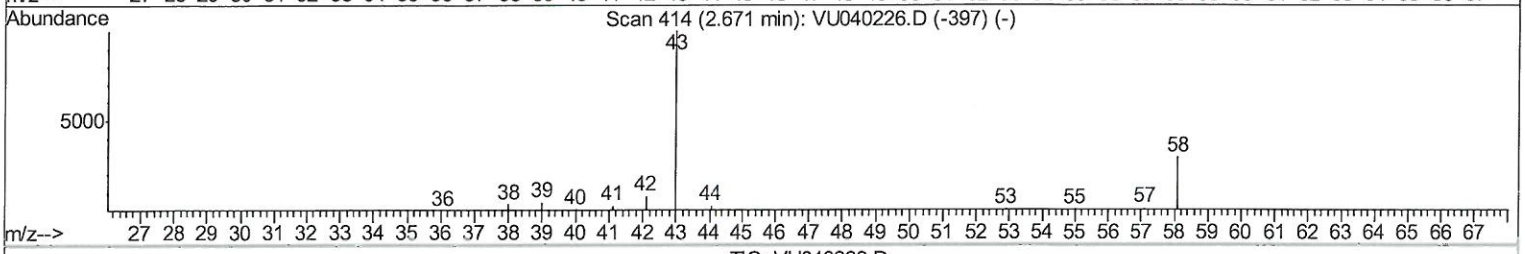
9/22/2020 4:40:51 PM







TIC: VU040228.D

(13) Acetone (T)

2.681min (+0.010) 5.97ug/L m

response 15351

7 MD 9/23/20

Ion	Exp%	Act%
43.05	100	100
58.05	27.70	12.88
0.00	0.00	0.00
0.00	0.00	0.00

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Instrument : MSVOA_U
ClientSampleId : C0AH6

Manual Integrations APPROVED
MMDadoda
9/22/2020 4:40:51 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	127293	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	125317	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	53467	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	30177	4.34	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.80%			
7) Chloroethane-d5	1.92	69	28294	4.89	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.80%			
11) 1,1-Dichloroethene-d2	2.58	63	53109	2.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.60%#			
20) 2-Butanone-d5	4.66	46	147121	52.92	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.84%			
24) Chloroform-d	5.08	84	75647	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.20%			
26) 1,2-Dichloroethane-d4	5.72	65	47412	4.73	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.60%			
32) Benzene-d6	5.74	84	135539	4.63	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.60%			
36) 1,2-Dichloropropane-d6	6.70	67	45731	4.74	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.80%			
41) Toluene-d8	7.90	98	106605	4.03	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.60%			
43) trans-1,3-Dichloropropene-	8.18	79	19087	4.31	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.20%			
46) 2-Hexanone-d5	8.64	63	103831	49.48	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.96%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	42589	5.11	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.20%			
64) 1,2-Dichlorobenzene-d4	12.19	152	45286	5.23	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.60%			
Target Compounds						Qvalue
13) Acetone	2.68	43	15351m	5.965	ug/L	
15) Methyl Acetate	2.97	43	2458	0.381	ug/L #	87
21) 2-Butanone	4.74	43	3572	0.850	ug/L	93
25) Chloroform	5.11	83	3196	0.143	ug/L	100
33) Benzene	5.79	78	2527	0.056	ug/L	100
42) Toluene	7.97	91	10229	0.222	ug/L	93
53) m,p-Xylene	9.69	106	2057	0.110	ug/L	80
55) Styrene	10.11	104	5430	0.175	ug/L	98

SMD 9/23/20

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