

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121219\
Quantitation Report (QT Reviewed)

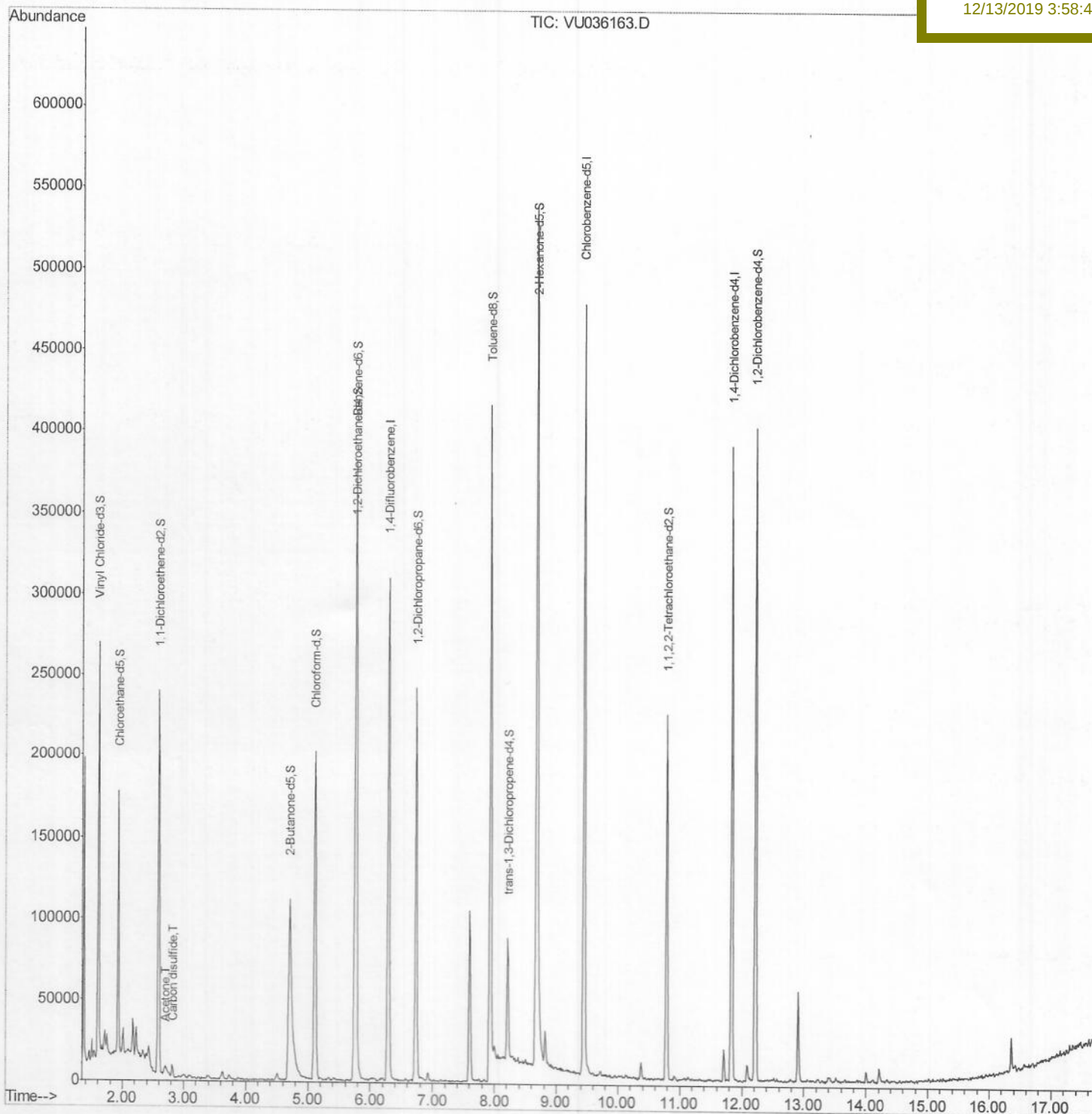
Data File : VU036163.D
Acq On : 12 Dec 2019 21:12
Operator : JC/MD
Sample : K6273-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Dec 13 03:40:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Dec 13 02:41:23 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
Client Sample ID :
BFDQ3

Manual Integrations
APPROVED

apatel
12/13/2019 3:58:45 PM



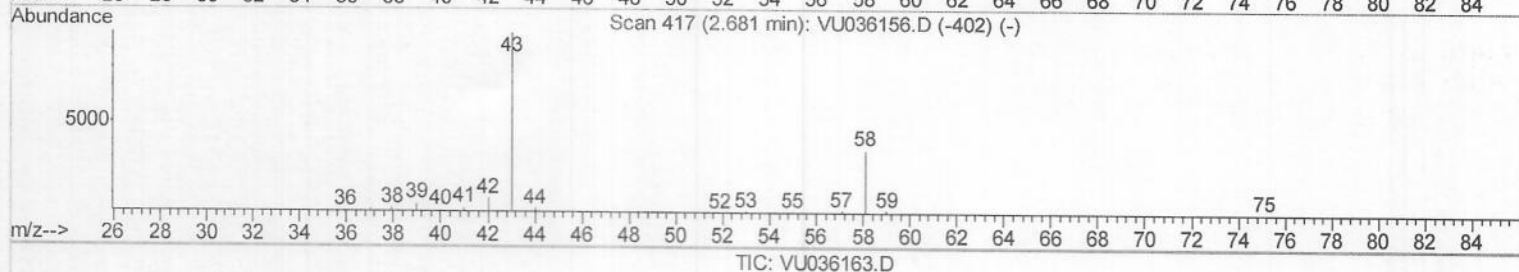
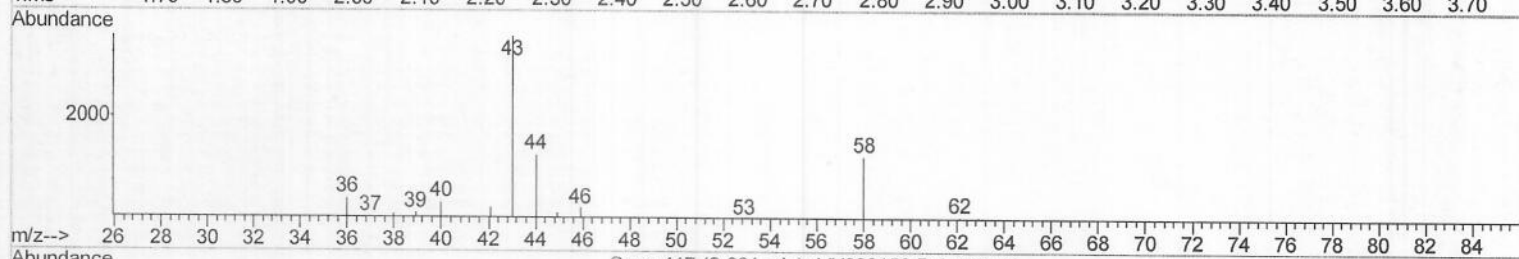
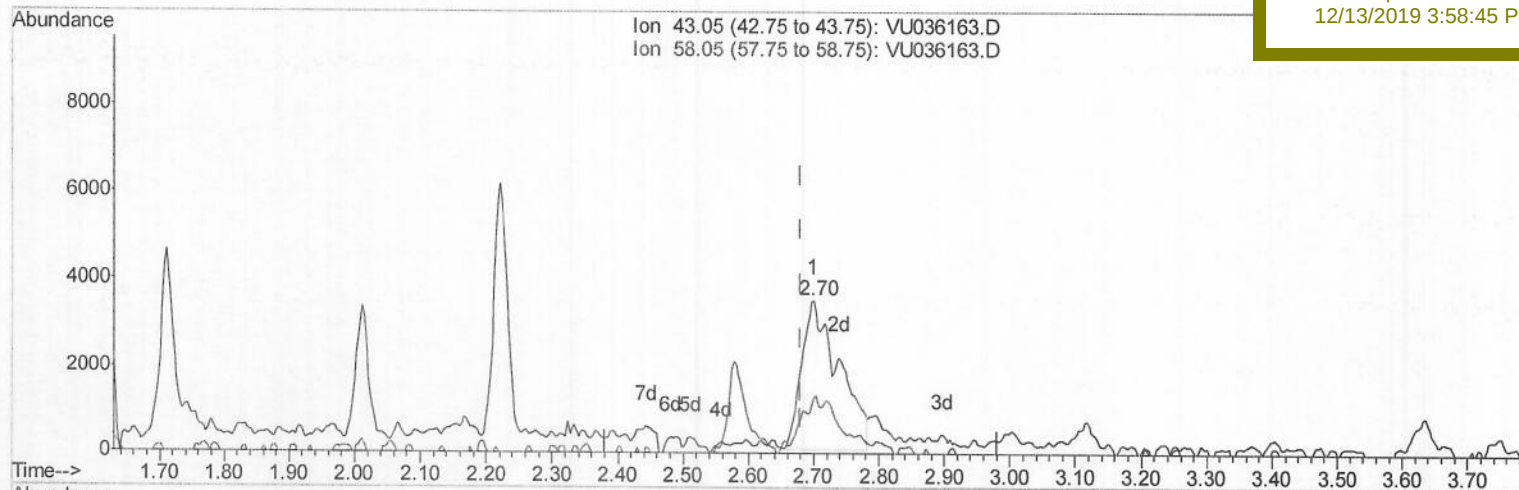
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Quant Time: Dec 13 02:46:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Dec 13 02:41:23 2019
Response via : Initial Calibration

Instrument :
MSVOA_U
ClientSampleId :
BFDQ3

Manual Integrations
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(13) Acetone (T)

2.700min (+0.019) 3.95ug/L m

response 13927

Ion Exp% Act%

43.05 100 100

58.05 35.00 14.27

0.00 0.00 0.00

0.00 0.00 0.00

> MD
12/16/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	6.29	114	248729	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	280901	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	108935	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	131492	5.21	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.20%
7) Chloroethane-d5	1.93	69	114287	5.16	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.20%
11) 1,1-Dichloroethene-d2	2.59	63	135923	4.09	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	81.80%
20) 2-Butanone-d5	4.71	46	247705	61.17	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	122.34%
24) Chloroform-d	5.11	84	191013	5.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.40%
26) 1,2-Dichloroethane-d4	5.75	65	101763	5.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.60%
32) Benzene-d6	5.77	84	346546	4.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.40%
36) 1,2-Dichloropropane-d6	6.73	67	115615	4.95	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.00%
41) Toluene-d8	7.93	98	280165	4.04	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.80%
43) trans-1,3-Dichloropropene-	8.21	79	43323	4.44	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.80%
46) 2-Hexanone-d5	8.68	63	193446	53.87	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.74%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	112505	5.40	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	108.00%
64) 1,2-Dichlorobenzene-d4	12.22	152	109800	5.30	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.00%

Target Compounds

13) Acetone	2.70	43	13927m	3.953	ug/L	Qvalue
14) Carbon disulfide	2.82	76	8365	0.134	ug/L	# 93

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