

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU070219\
Quantitation Report (QT Reviewed)

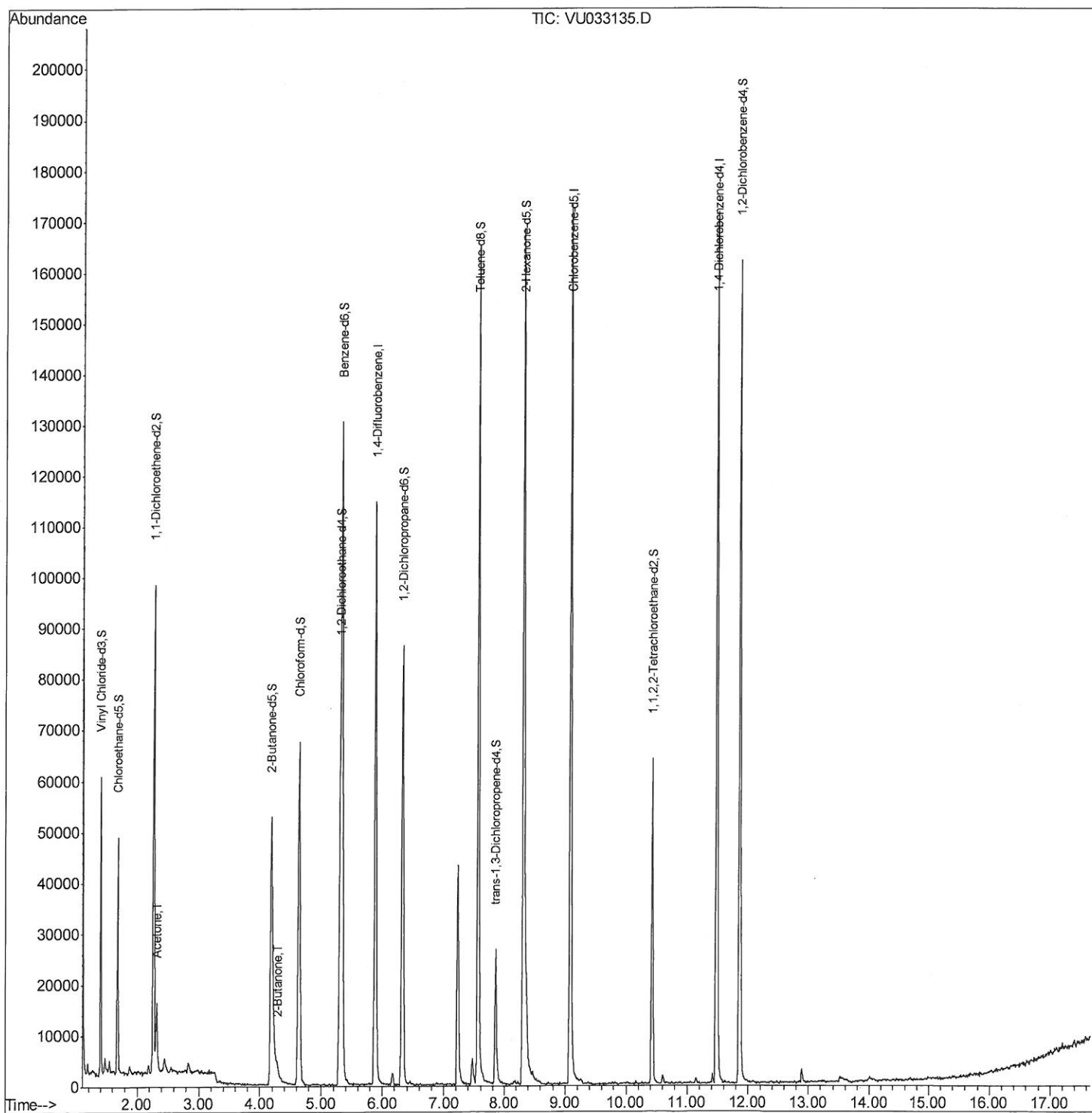
Data File : VU033135.D
Acq On : 02 Jul 2019 12:57
Operator : JC/SP
Sample : K3608-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAMM6

Manual Integrations
APPROVED

MMDadoda
7/3/2019 11:25:50 AM

Quant Time: Jul 03 02:28:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 03 02:14:33 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU070219\
Quantitation Report (Qedit)

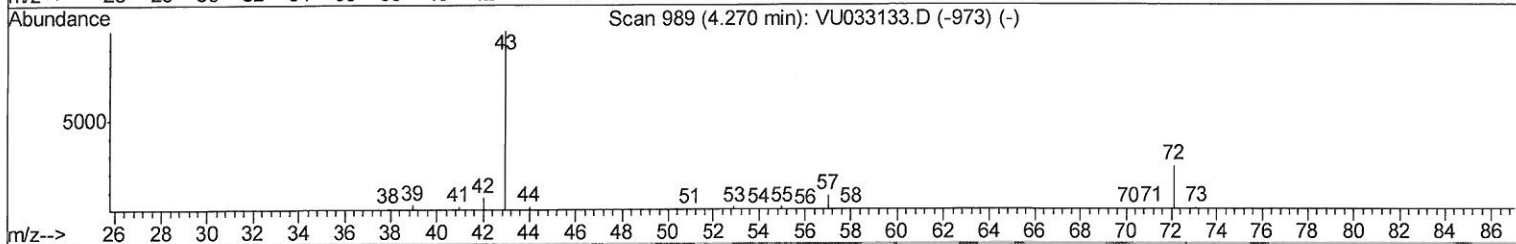
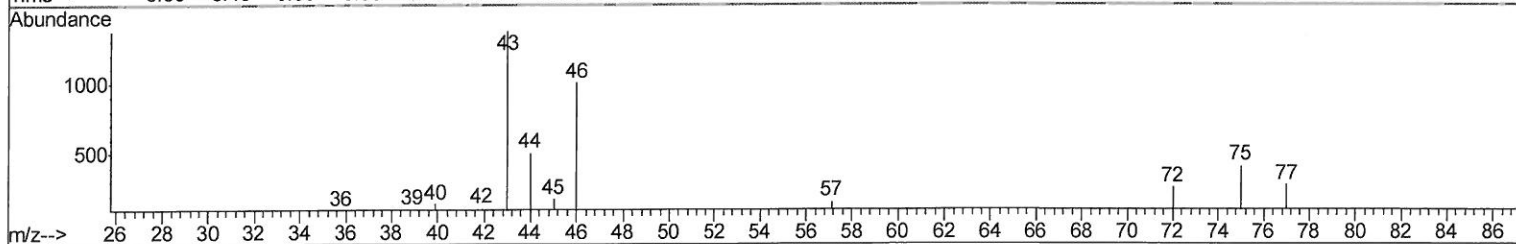
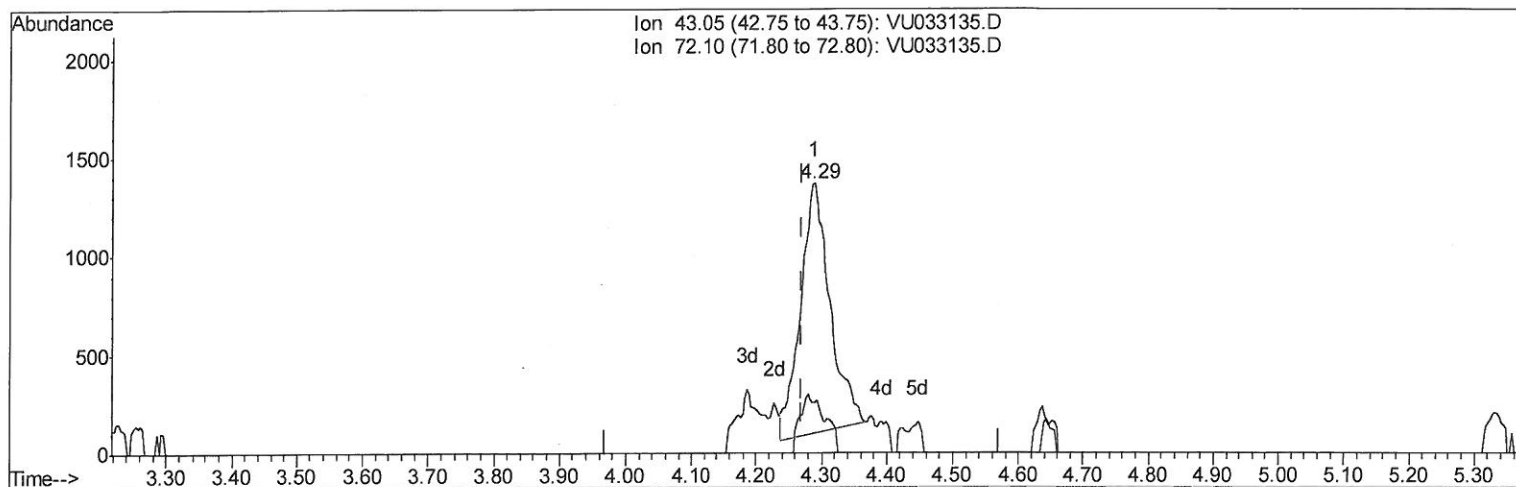
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TIC: VU033135.D

(21) 2-Butanone (T)

4.289min (+0.019) 1.71ug/L

response 3954

Ion	Exp%	Act%
43.05	100	100
72.10	24.20	15.96
0.00	0.00	0.00
0.00	0.00	0.00

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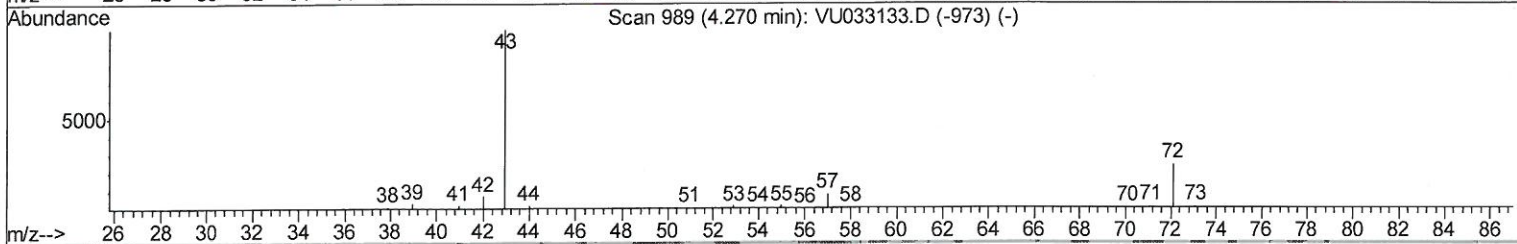
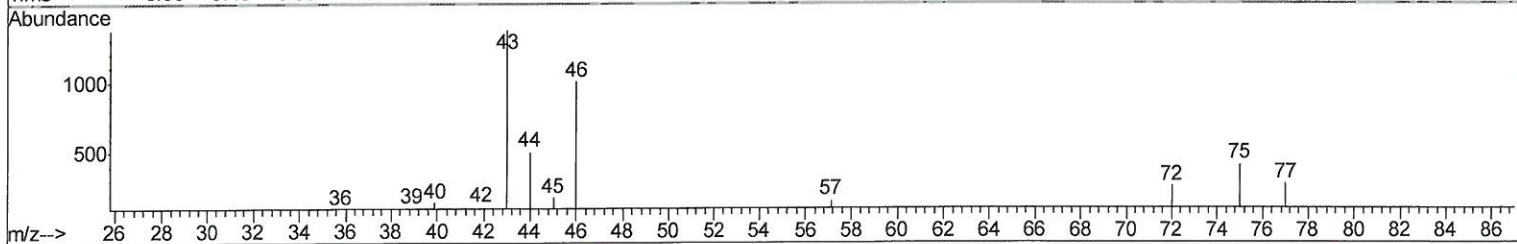
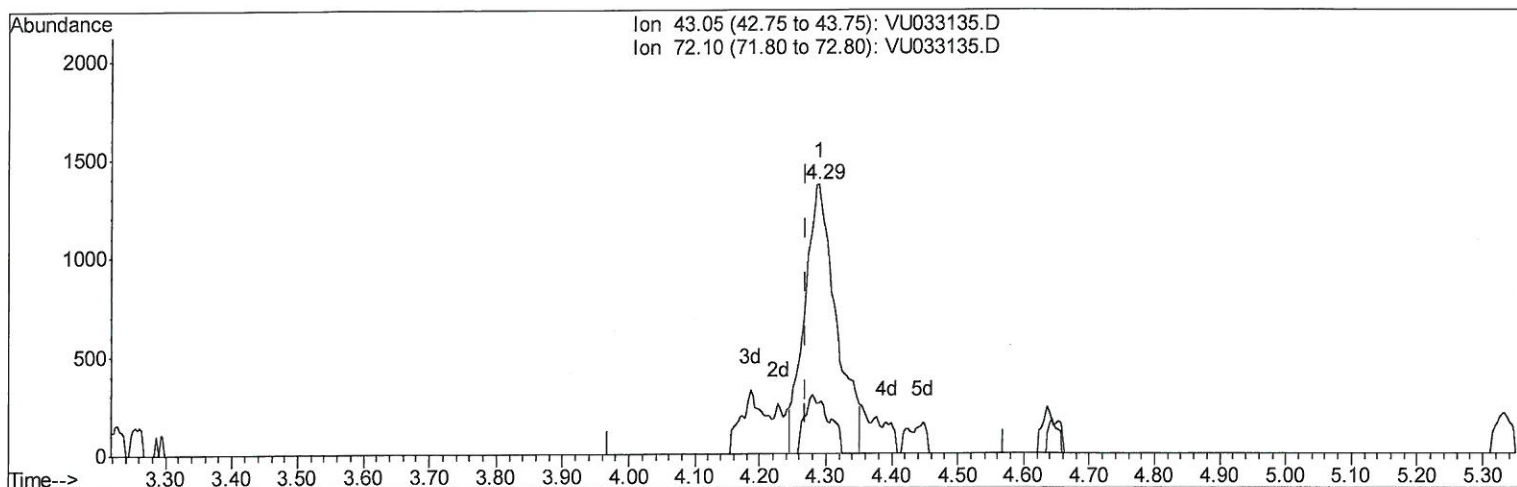
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TIC: VU033135.D

(21) 2-Butanone (T)

4.289min (+0.019) 1.96ug/L m

response 4524

Ion	Exp%	Act%
43.05	100	100
72.10	24.20	13.95
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten: MMD
7/13/19

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Manual Integrations
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 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 03 02:14:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	94105	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	93289	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	45537	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	36384	6.68	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	133.60%#
7) Chloroethane-d5	1.68	69	28569	5.73	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	114.60%
11) 1,1-Dichloroethene-d2	2.27	63	54571	4.25	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	85.00%
20) 2-Butanone-d5	4.19	46	91040	45.91	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.82%
24) Chloroform-d	4.64	84	65175	5.10	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.00%
26) 1,2-Dichloroethane-d4	5.30	65	36483	4.94	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.80%
32) Benzene-d6	5.33	84	123953	5.54	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.80%
36) 1,2-Dichloropropane-d6	6.33	67	40074	5.38	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.60%
41) Toluene-d8	7.56	98	110838	5.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.00%
43) trans-1,3-Dichloropropene-	7.85	79	15608	4.87	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.40%
46) 2-Hexanone-d5	8.31	63	59120	44.77	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.54%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	30452	4.65	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.00%
64) 1,2-Dichlorobenzene-d4	11.86	152	44960	5.48	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.60%

Target Compounds					Qvalue
13) Acetone	2.32	43	13993	8.777 ug/L	97
21) 2-Butanone	4.29	43	4524m	1.962 ug/L	

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

7/3/19