

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022720\
 Data File : VU036955.D
 Acq On : 27 Feb 2020 19:58
 Operator : JC/MD
 Sample : L1708-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0CA0

Quant Time: Feb 28 00:10:13 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 27 22:00:13 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	256972	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	241528	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	90150	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	73517	34.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.14%
7) Chloroethane-d5	1.93	69	72166	40.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	80.84%
11) 1,1-Dichloroethene-d2	2.59	63	101155	27.99	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	55.98%#
21) 2-Butanone-d5	4.67	46	144730	99.98	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.98%
24) Chloroform-d	5.11	84	145687	44.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.42%
26) 1,2-Dichloroethane-d4	5.74	65	100284	44.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.94%
32) Benzene-d6	5.76	84	311186	44.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.10%
36) 1,2-Dichloropropane-d6	6.72	67	105206	46.49	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.98%
41) Toluene-d8	7.93	98	276307	42.64	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.28%
43) trans-1,3-Dichloropropene-	8.20	79	42990	40.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.76%
47) 2-Hexanone-d5	8.66	63	105706	95.54	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.54%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	149240	46.78	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.56%
64) 1,2-Dichlorobenzene-d4	12.21	152	84388	47.89	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.78%

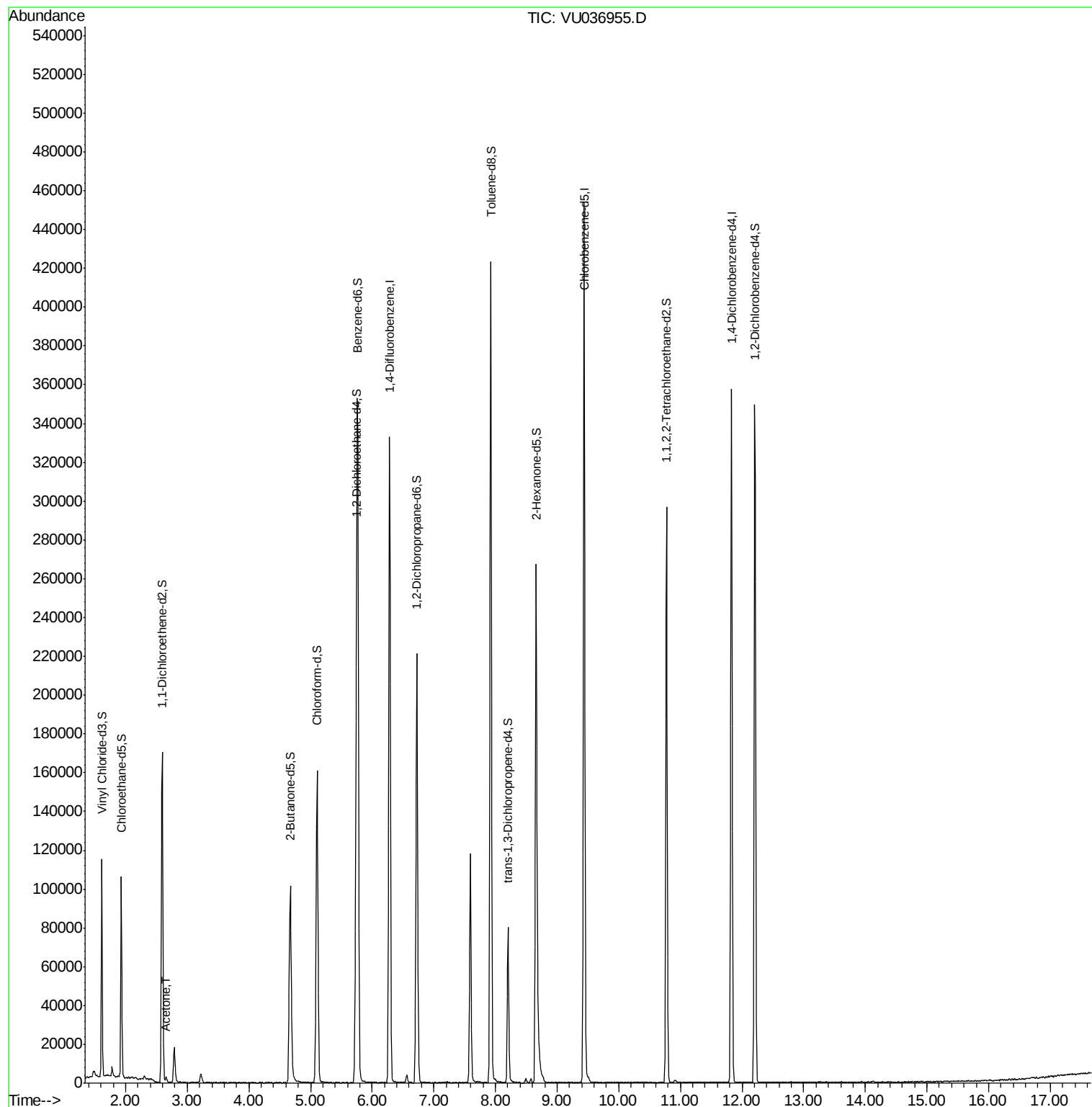
Target Compounds					Ovalue
13) Acetone	2.66	43	3110	2.089 ug/L	99

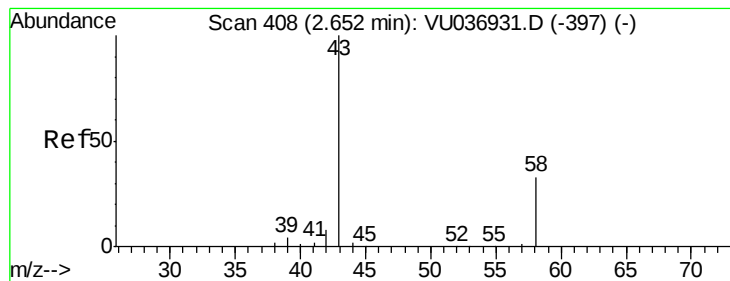
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 2.089 ug/L

RT: 2.66 min Scan# 410

Delta R.T. 0.01 min

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Instrument :
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Tot Ion: 43 Resp: 3110

Ion Ratio Lower Upper

43 100

58 32.6 0.0 64.6

