

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050123\
 Data File : VU054032.D
 Acq On : 01 May 2023 17:41
 Operator : JC/MD
 Sample : VIBLK129
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 02 05:34:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue May 02 05:29:54 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

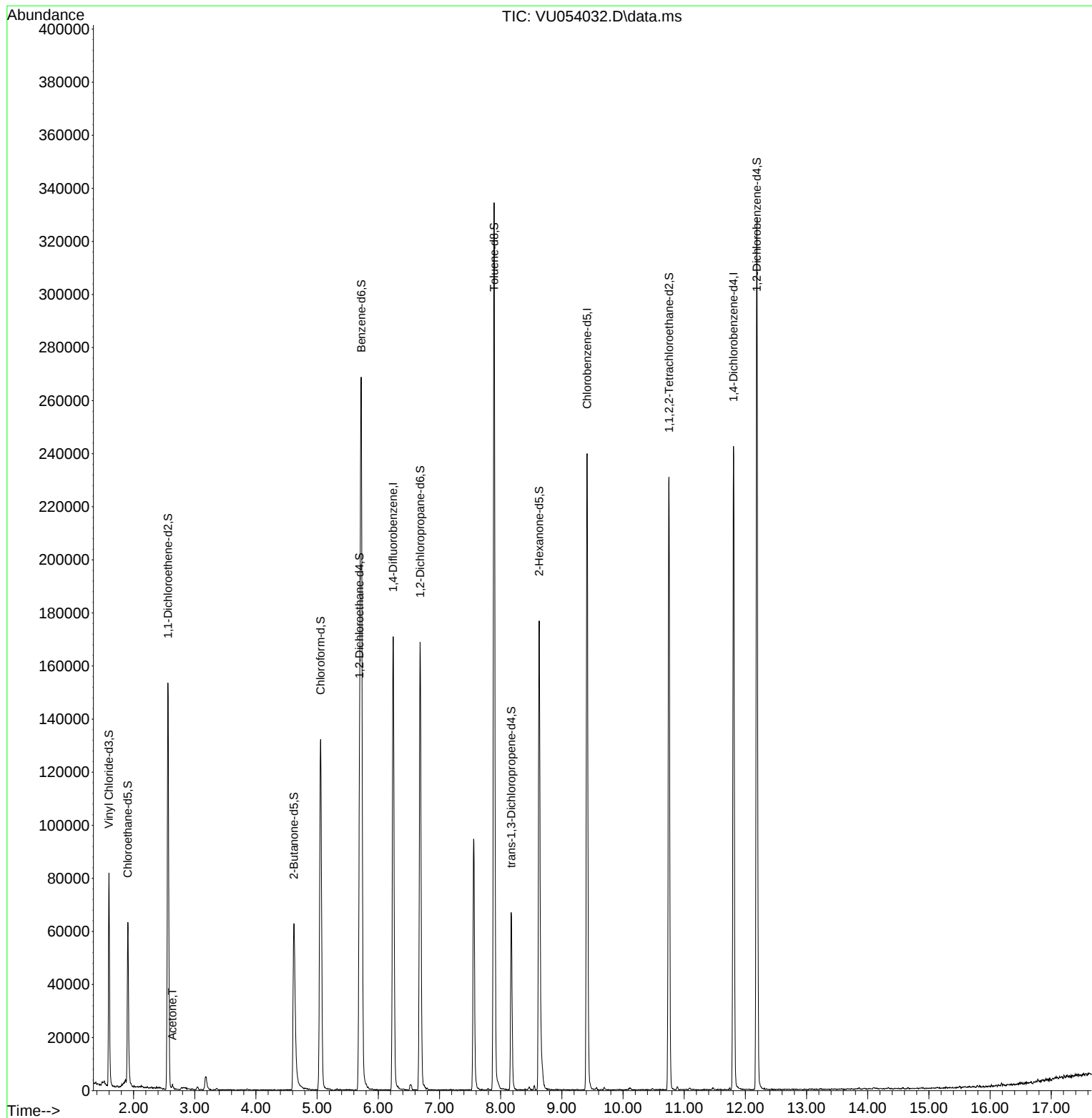
Internal Standards						
1) 1,4-Difluorobenzene	6.244	114	143055	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	138234	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.806	152	67187	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	62024	57.327	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	114.660%
7) Chloroethane-d5	1.906	69	45591	64.194	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	128.380%
11) 1,1-Dichloroethene-d2	2.562	63	92498	48.202	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.400%
21) 2-Butanone-d5	4.620	46	95777	155.212	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	155.210%#
24) Chloroform-d	5.057	84	125719	63.267	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	126.540%#
26) 1,2-Dichloroethane-d4	5.694	65	84406	66.157	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	132.320%#
32) Benzene-d6	5.723	84	253086	62.200	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	124.400%
36) 1,2-Dichloropropane-d6	6.684	67	80832	62.928	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	125.860%#
41) Toluene-d8	7.893	98	224638	61.150	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	122.300%#
43) trans-1,3-Dichloroprop...	8.173	79	38532	60.615	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	121.240%
47) 2-Hexanone-d5	8.629	63	60885	132.335	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	132.340%#
56) 1,1,2,2-Tetrachloroeth...	10.751	84	112605	66.552	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	133.100%#
66) 1,2-Dichlorobenzene-d4	12.189	152	89121	67.901	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	135.800%#
Target Compounds						
					Qvalue	
13) Acetone	2.633	43	2096	3.461	ug/L	79

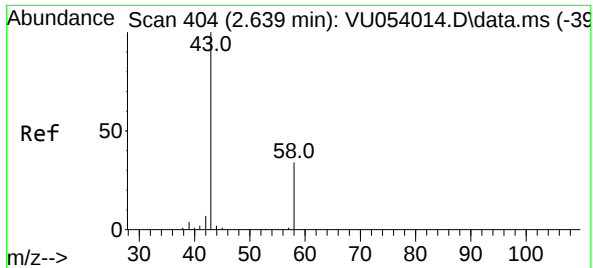
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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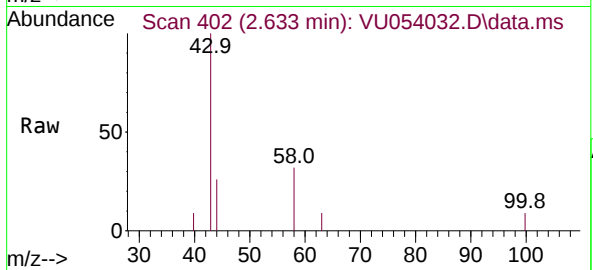
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#13
 Acetone
 Concen: 3.461 ug/L
 RT: 2.633 min Scan# 40
 Delta R.T. -0.006 min
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Instrument :
 MSVOA_U
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Tgt Ion: 43 Resp: 2096
 Ion Ratio Lower Upper
 43 100
 58 21.9 0.0 67.4

