

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070224\
 Data File : VW036423.D
 Acq On : 02 Jul 2024 15:46
 Operator : SY/MD
 Sample : P3087-21
 Misc : 5.47g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 03 05:13:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 03 05:08:41 2024
 Response via : Initial Calibration

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

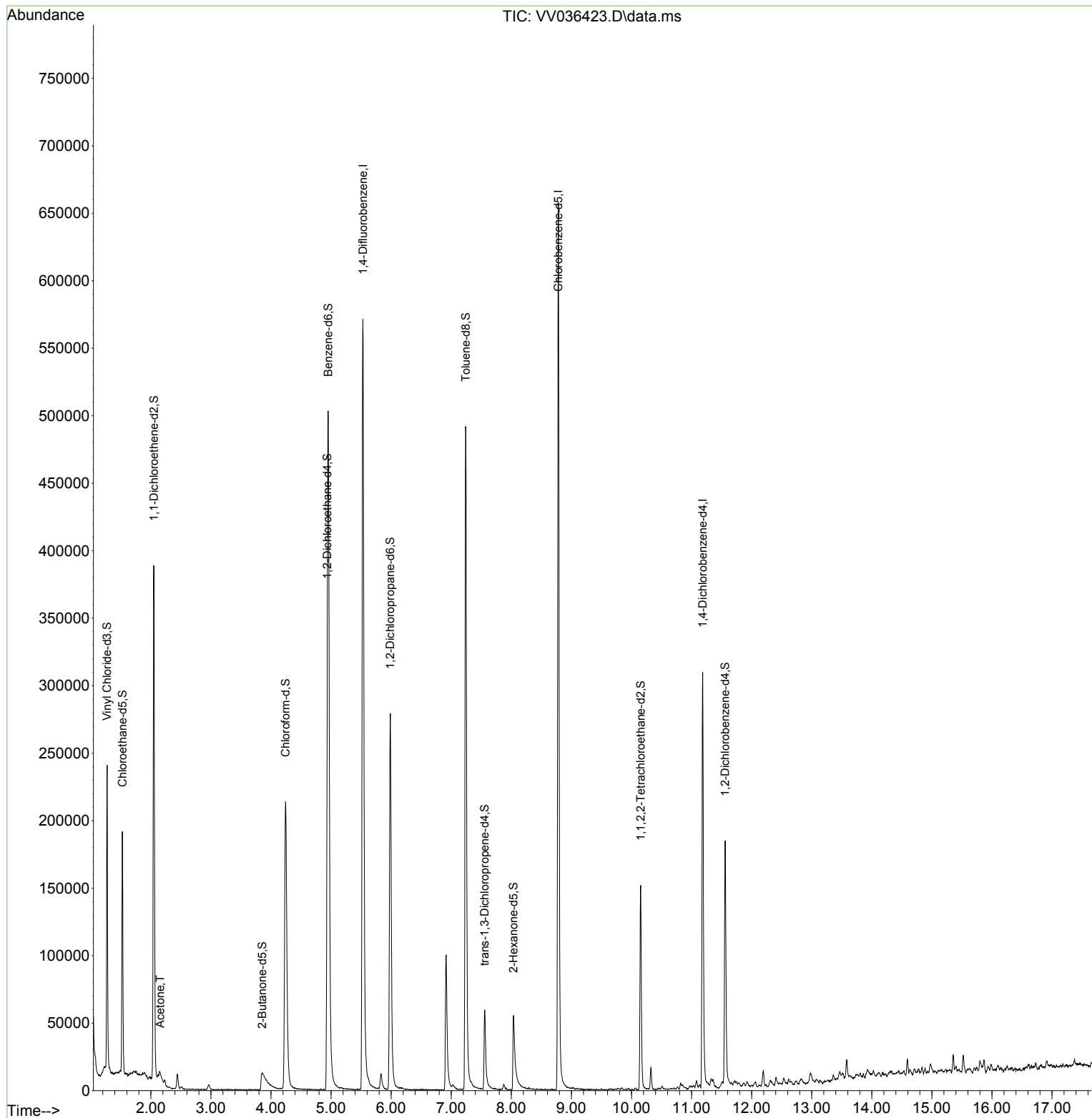
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	518906	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	379783	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	84487	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	143284	16.259	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.040%
7) Chloroethane-d5	1.526	69	118144	16.784	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.120%
11) 1,1-Dichloroethene-d2	2.050	65	63465	15.319	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.280%
21) 2-Butanone-d5	3.854	46	30744	15.031	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	30.060%
24) Chloroform-d	4.243	84	239932	15.665	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	62.640%
26) 1,2-Dichloroethane-d4	4.937	65	121987	14.934	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	59.720%#
32) Benzene-d6	4.953	84	468979	21.875	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.520%
36) 1,2-Dichloropropane-d6	5.986	67	139642	21.655	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.600%
41) Toluene-d8	7.240	98	349852	18.099	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.400%
43) trans-1,3-Dichloroprop...	7.555	79	40343	14.010	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	56.040%
47) 2-Hexanone-d5	8.034	63	20140	19.566	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	39.140%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	75258	14.237	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	56.960%
66) 1,2-Dichlorobenzene-d4	11.561	152	49879	16.201	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	64.800%#
Target Compounds						
13) Acetone	2.153	43	11027	3.991	ug/L	Qvalue # 56

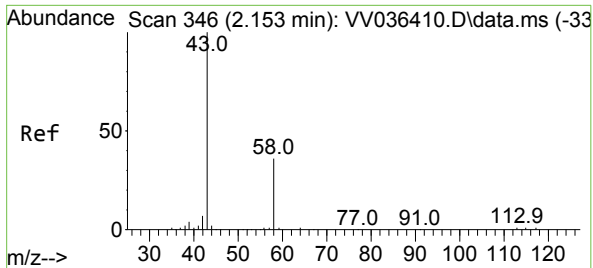
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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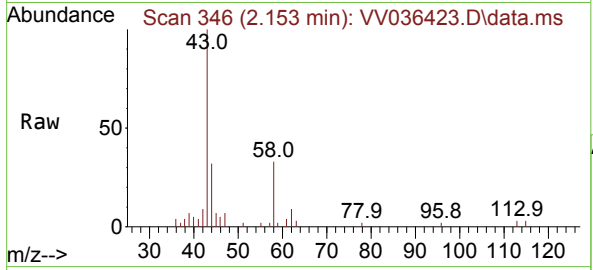
Quant Time: Jul 03 05:13:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062724SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 03 05:08:41 2024
Response via : Initial Calibration





#13
 Acetone
 Concen: 3.991 ug/L
 RT: 2.153 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: VV036423.D
 Acq: 02 Jul 2024 15:46

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43 Resp: 11027
 Ion Ratio Lower Upper
 43 100
 58 41.0 0.0 0.6#

