

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062424\
 Data File : VV036243.D
 Acq On : 24 Jun 2024 14:05
 Operator : SY/MD
 Sample : P2987-13
 Misc : 5.25g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 25 04:57:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 25 04:55:15 2024
 Response via : Initial Calibration

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

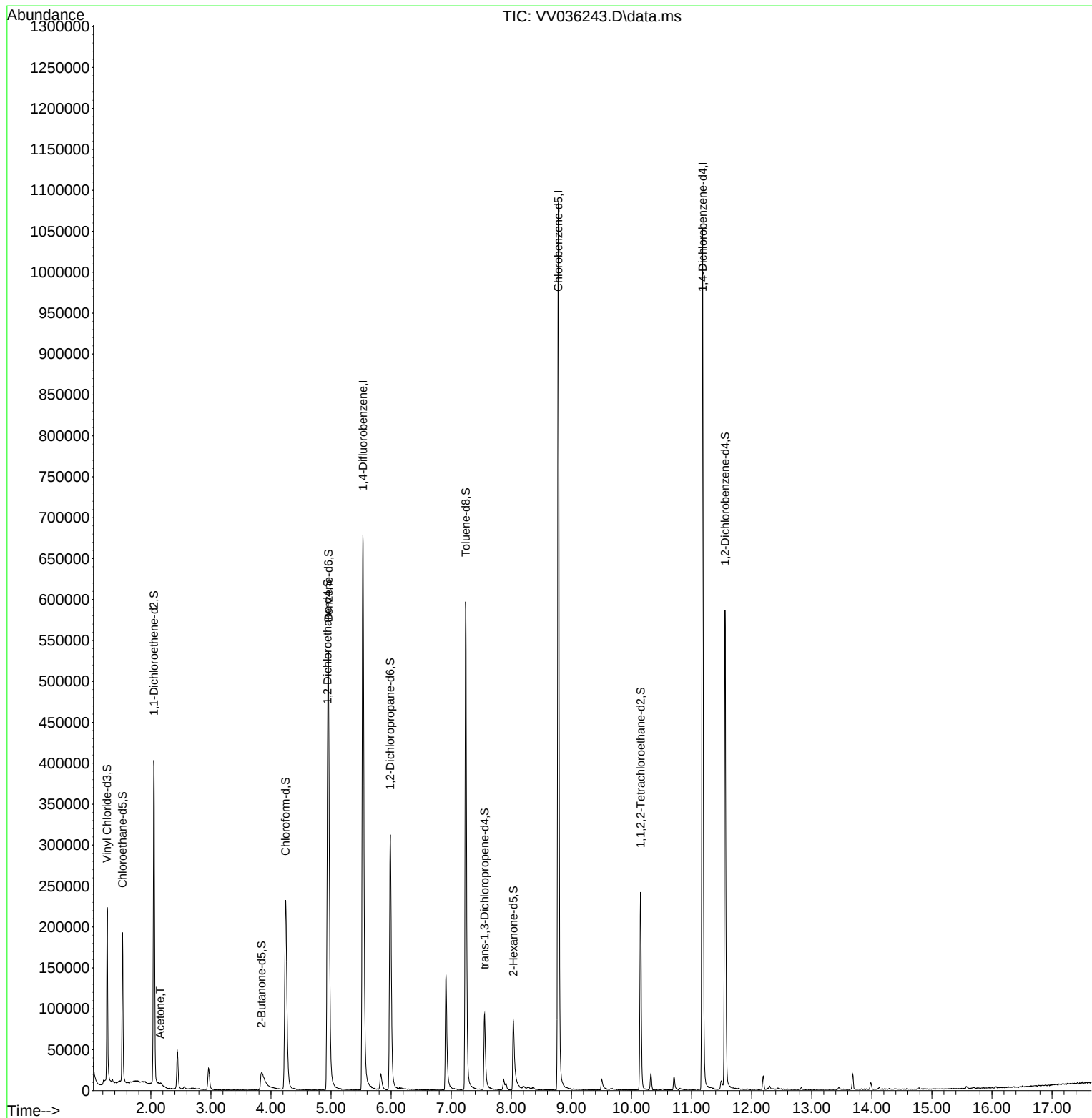
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	591431	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	603156	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	271143	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	141464	13.010	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.040%
7) Chloroethane-d5	1.526	69	121171	13.976	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.920%
11) 1,1-Dichloroethene-d2	2.050	65	67878	14.023	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.080%
21) 2-Butanone-d5	3.841	46	40384	16.187	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	32.380%
24) Chloroform-d	4.243	84	252884	13.449	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	53.800%
26) 1,2-Dichloroethane-d4	4.941	65	139042	14.104	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	56.400%#
32) Benzene-d6	4.957	84	489433	13.651	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	54.600%
36) 1,2-Dichloropropane-d6	5.985	67	157675	13.965	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	55.880%#
41) Toluene-d8	7.239	98	409571	12.947	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	51.800%
43) trans-1,3-Dichloroprop...	7.555	79	57991	12.527	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	50.120%
47) 2-Hexanone-d5	8.034	63	32351	21.149	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	42.300%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	119194	14.128	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	56.520%
66) 1,2-Dichlorobenzene-d4	11.558	152	152557	15.343	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	61.360%#
Target Compounds						
					Qvalue	
13) Acetone	2.153	43	5230	1.346	ug/L #	17

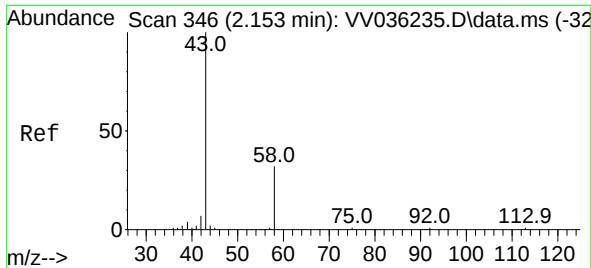
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 1.346 ug/L

RT: 2.153 min Scan# 34

Delta R.T. 0.000 min

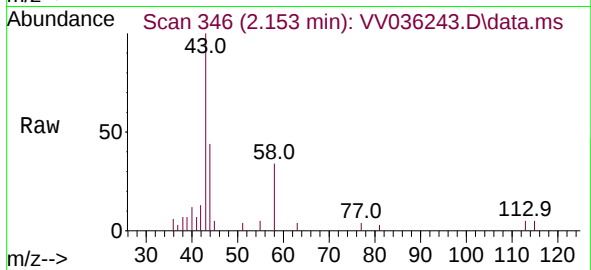
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Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 43 Resp: 5230

Ion Ratio Lower Upper

43 100

58 44.6 0.0 24.2#

