

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060324\
 Data File : VV035954.D
 Acq On : 03 Jun 2024 15:40
 Operator : SY/MD
 Sample : P2695-02
 Misc : 5.54g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 04 02:19:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 04 02:12:20 2024
 Response via : Initial Calibration

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

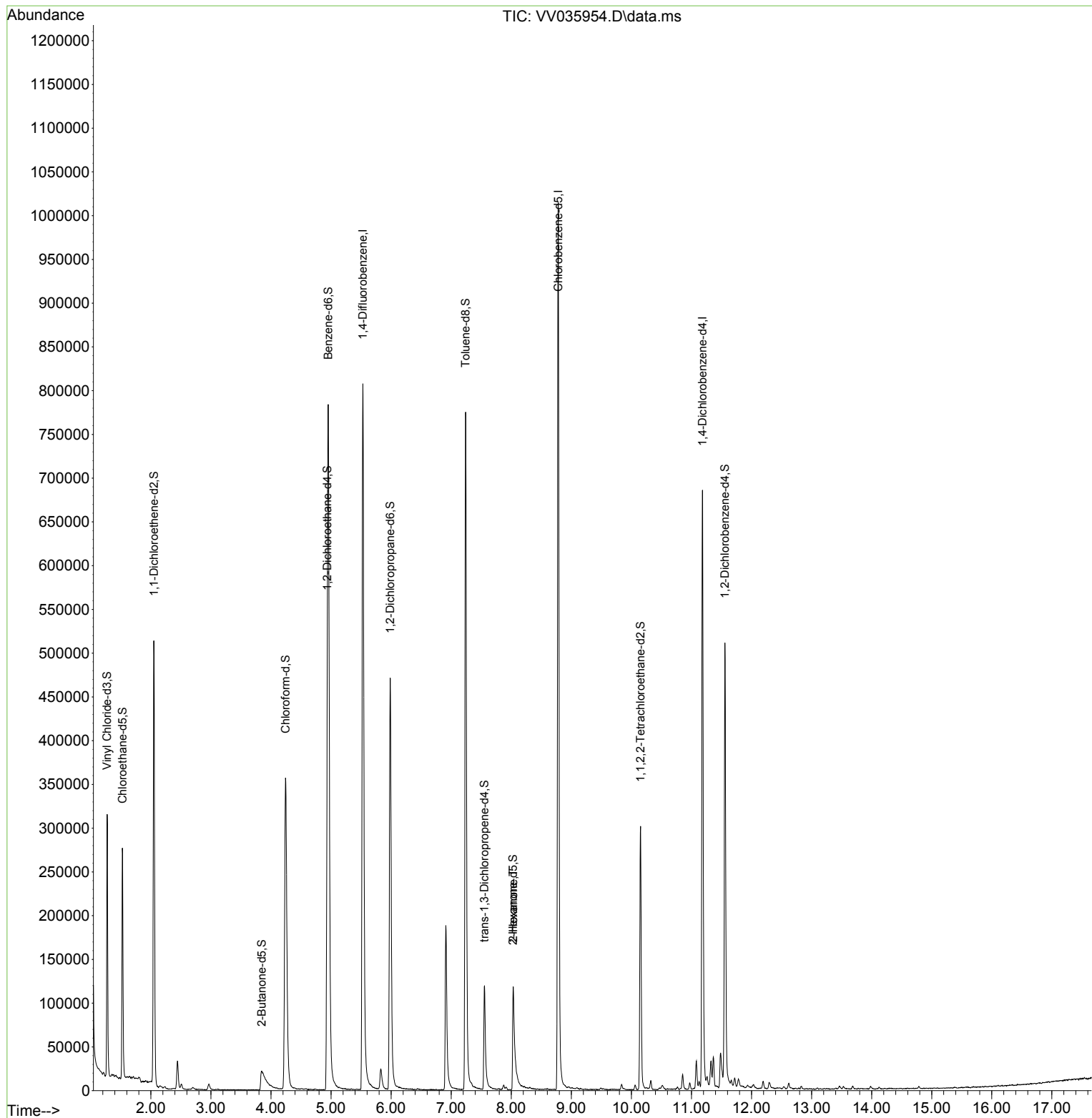
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	713043	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	581114	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	188323	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	205708	15.692	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.760%
7) Chloroethane-d5	1.526	69	179991	17.219	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.880%
11) 1,1-Dichloroethene-d2	2.050	65	88717	15.202	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.800%
21) 2-Butanone-d5	3.847	46	56613	18.822	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	37.640%
24) Chloroform-d	4.243	84	398595	17.583	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.320%
26) 1,2-Dichloroethane-d4	4.937	65	202805	17.063	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	68.240%#
32) Benzene-d6	4.953	84	720556	20.860	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.440%
36) 1,2-Dichloropropane-d6	5.986	67	244405	22.468	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.880%
41) Toluene-d8	7.240	98	536850	17.614	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	70.440%
43) trans-1,3-Dichloroprop...	7.551	79	77211	17.311	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.240%
47) 2-Hexanone-d5	8.030	63	43799	29.718	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.440%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	152531	18.765	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	75.040%
66) 1,2-Dichlorobenzene-d4	11.558	152	128473	18.603	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.400%#
Target Compounds						
					Qvalue	
48) 2-Hexanone	8.034	43	4429	1.045	ug/L #	76

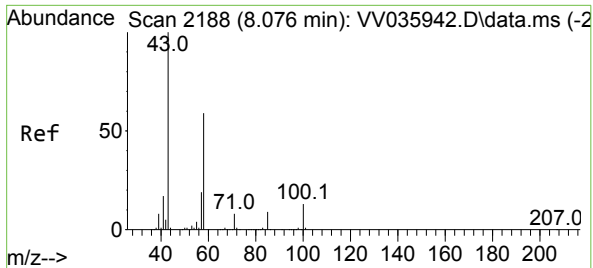
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060324\
Data File : VV035954.D
Acq On : 03 Jun 2024 15:40
Operator : SY/MD
Sample : P2695-02
Misc : 5.54g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

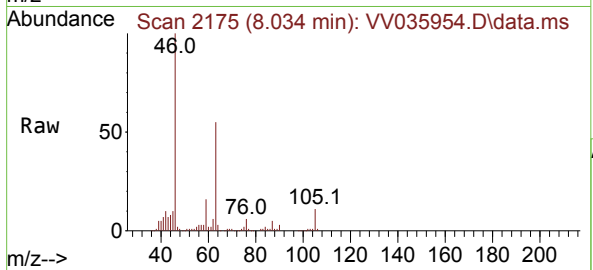
Quant Time: Jun 04 02:19:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 04 02:12:20 2024
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 1.045 ug/L
 RT: 8.034 min Scan# 21
 Delta R.T. -0.042 min
 Lab File: VV035954.D
 Acq: 03 Jun 2024 15:40

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp: 4429
Ion Ratio	Lower Upper
43 100	
58 46.7	45.4 68.0
57 46.1	15.8 23.8#
100 4.4	9.8 14.8#

