

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060324\
 Data File : VV035959.D
 Acq On : 03 Jun 2024 17:35
 Operator : SY/MD
 Sample : P2695-07
 Misc : 5.88g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 04 02:21:00 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)

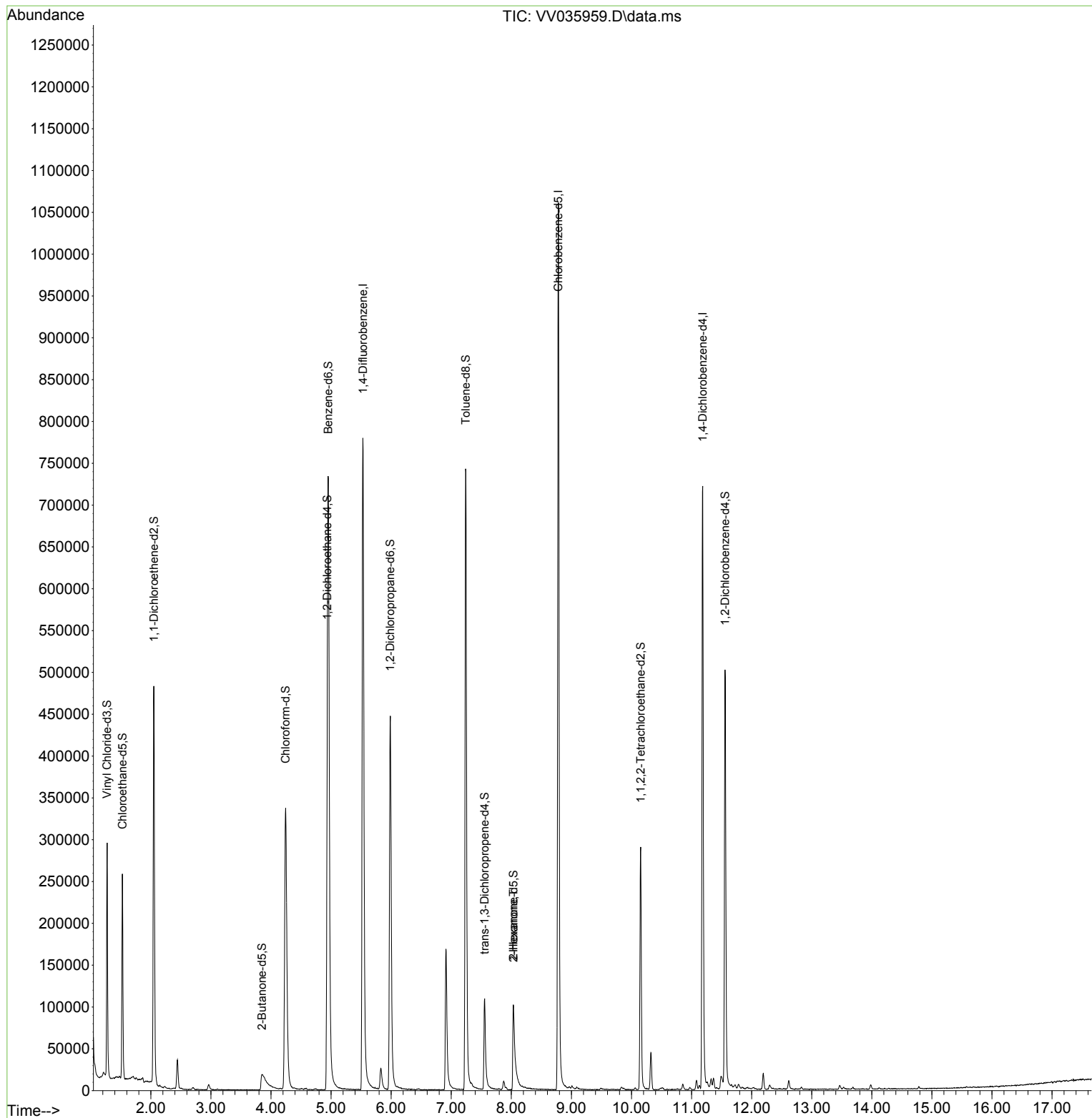
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	686899	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	601203	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	194507	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	181354	14.361	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.440%
7) Chloroethane-d5	1.526	69	162819	16.169	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.680%
11) 1,1-Dichloroethene-d2	2.050	65	82832	14.734	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.920%
21) 2-Butanone-d5	3.847	46	46666	16.106	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	32.220%
24) Chloroform-d	4.243	84	375194	17.181	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.720%
26) 1,2-Dichloroethane-d4	4.937	65	188131	16.431	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	65.720%#
32) Benzene-d6	4.953	84	671103	18.779	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.120%
36) 1,2-Dichloropropane-d6	5.986	67	231470	20.568	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.280%
41) Toluene-d8	7.240	98	515316	16.343	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.360%
43) trans-1,3-Dichloroprop...	7.555	79	70561	15.292	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	61.160%
47) 2-Hexanone-d5	8.034	63	36791	24.129	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	48.260%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	146696	17.444	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	69.760%
66) 1,2-Dichlorobenzene-d4	11.558	152	134068	18.796	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.200%
Target Compounds						
					Qvalue	
48) 2-Hexanone	8.037	43	4005	0.913	ug/L #	76

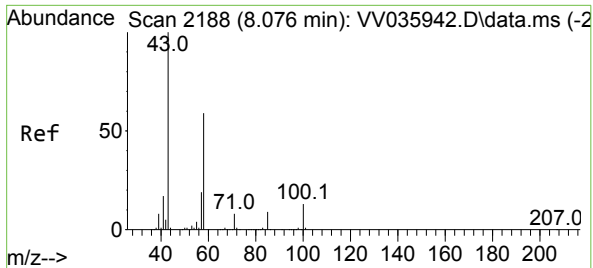
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060324\
Data File : VV035959.D
Acq On : 03 Jun 2024 17:35
Operator : SY/MD
Sample : P2695-07
Misc : 5.88g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

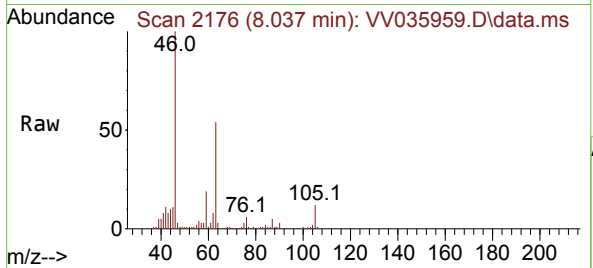
Quant Time: Jun 04 02:21:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 04 02:12:20 2024
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 0.913 ug/L
 RT: 8.037 min Scan# 21
 Delta R.T. -0.039 min
 Lab File: VV035959.D
 Acq: 03 Jun 2024 17:35

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp:	4005
Ion	Ratio	Lower Upper
43	100	
58	43.7	45.4 68.0#
57	42.1	15.8 23.8#
100	6.8	9.8 14.8#

