

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060324\
 Data File : VW035955.D
 Acq On : 03 Jun 2024 16:03
 Operator : SY/MD
 Sample : P2695-03
 Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 04 02:20:06 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)

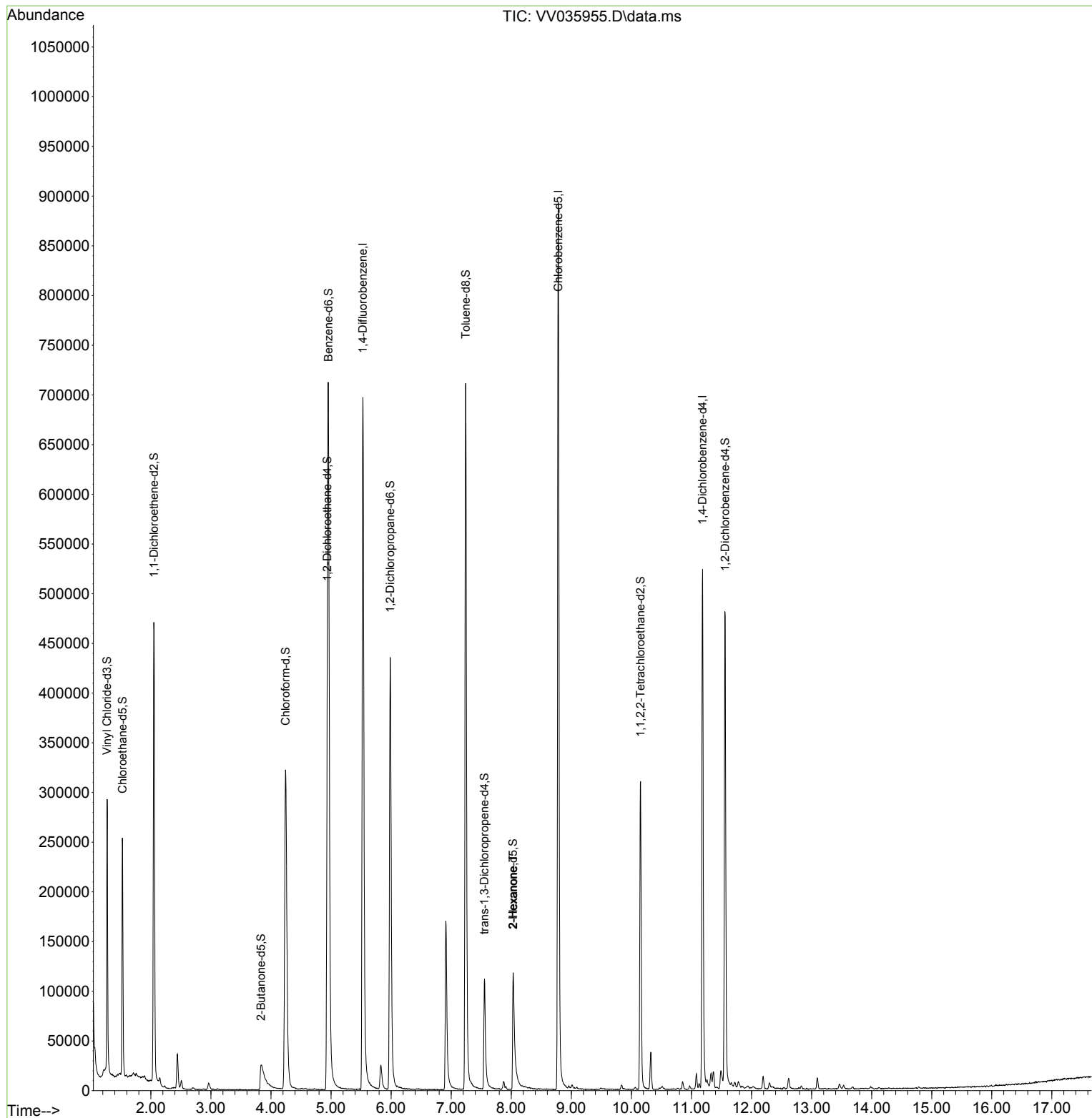
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	617044	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	502261	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	142625	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	180529	15.914	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.640%
7) Chloroethane-d5	1.526	69	158797	17.555	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.240%
11) 1,1-Dichloroethene-d2	2.050	65	81602	16.158	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.640%
21) 2-Butanone-d5	3.834	46	60563	23.268	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	46.540%
24) Chloroform-d	4.243	84	358430	18.271	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.080%
26) 1,2-Dichloroethane-d4	4.937	65	182868	17.779	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.120%
32) Benzene-d6	4.957	84	651496	21.822	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.280%
36) 1,2-Dichloropropane-d6	5.986	67	224723	23.902	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.600%
41) Toluene-d8	7.243	98	499185	18.950	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.800%
43) trans-1,3-Dichloroprop...	7.555	79	72783	18.880	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.520%
47) 2-Hexanone-d5	8.030	63	44555	34.978	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.960%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	159294	22.673	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.680%
66) 1,2-Dichlorobenzene-d4	11.561	152	128840	24.634	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.520%
Target Compounds						
					Qvalue	
48) 2-Hexanone	8.034	43	5709	1.558	ug/L	# 65

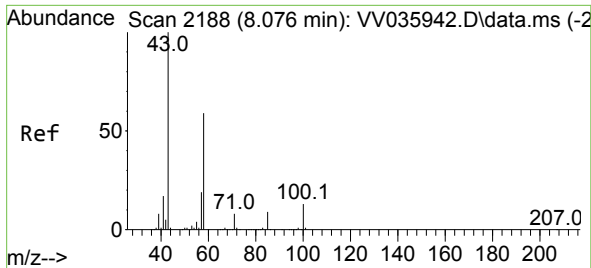
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060324\
Data File : VV035955.D
Acq On : 03 Jun 2024 16:03
Operator : SY/MD
Sample : P2695-03
Misc : 5.58g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

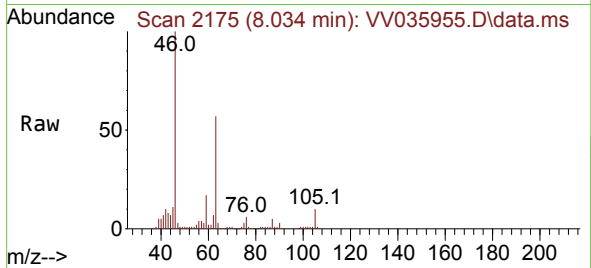
Quant Time: Jun 04 02:20:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 04 02:12:20 2024
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 1.558 ug/L
 RT: 8.034 min Scan# 21
 Delta R.T. -0.042 min
 Lab File: VV035955.D
 Acq: 03 Jun 2024 16:03

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43 Resp: 5709

Ion	Ratio	Lower	Upper
43	100		
58	37.6	45.4	68.0#
57	49.7	15.8	23.8#
100	0.4	9.8	14.8#

