

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV053024\
 Data File : VV035894.D
 Acq On : 30 May 2024 14:52
 Operator : SY/MD
 Sample : P2632-13
 Misc : 3.50g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 31 00:52:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 31 00:49:35 2024
 Response via : Initial Calibration

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

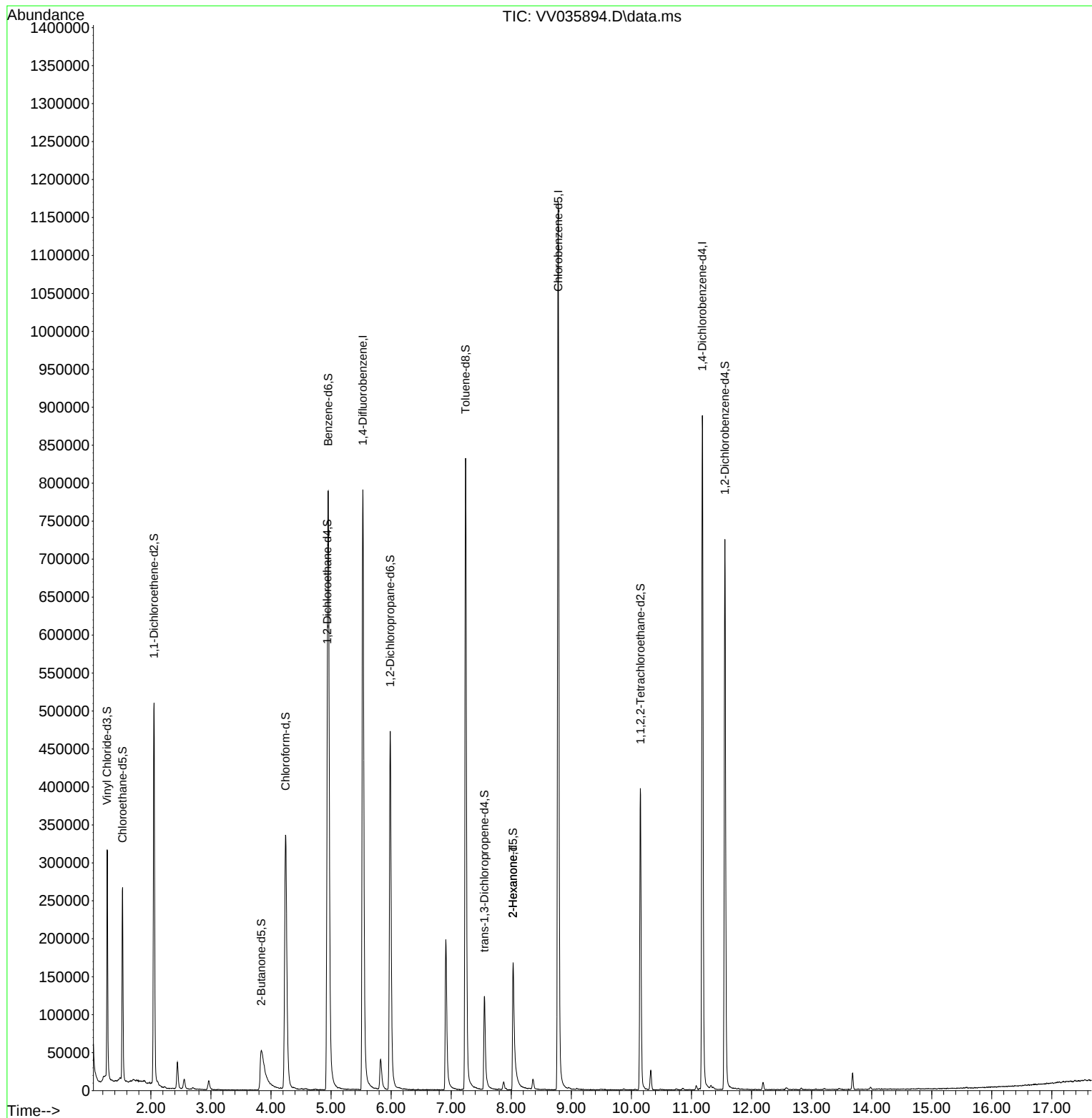
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	700502	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	660587	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	243349	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	202275	15.706	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.840%
7) Chloroethane-d5	1.529	69	168716	16.430	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.720%
11) 1,1-Dichloroethene-d2	2.053	65	87520	15.265	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.080%
21) 2-Butanone-d5	3.838	46	81370	27.538	ug/L	-0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.080%
24) Chloroform-d	4.243	84	378065	16.976	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.920%
26) 1,2-Dichloroethane-d4	4.937	65	209971	17.982	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.920%
32) Benzene-d6	4.953	84	724792	18.458	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.840%
36) 1,2-Dichloropropane-d6	5.985	67	247084	19.982	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.920%
41) Toluene-d8	7.239	98	584337	16.866	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	67.480%
43) trans-1,3-Dichloroprop...	7.551	79	81740	16.122	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.480%
47) 2-Hexanone-d5	8.030	63	67184	40.101	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.200%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	201127	21.766	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.080%
66) 1,2-Dichlorobenzene-d4	11.558	152	194703	21.818	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.280%
Target Compounds						
					Qvalue	
48) 2-Hexanone	8.030	43	8450	1.754	ug/L #	71

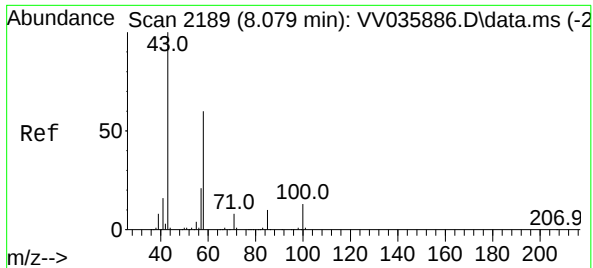
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSV0A_V\Data\VV053024\
Data File : VV035894.D
Acq On : 30 May 2024 14:52
Operator : SY/MD
Sample : P2632-13
Misc : 3.50g/10.0mL/MSV0A_V/SOIL/B
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSV0A_V
ClientSampleId :

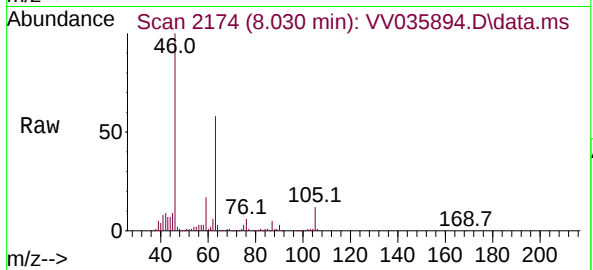
Quant Time: May 31 00:52:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSV0A_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 31 00:49:35 2024
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 1.754 ug/L
 RT: 8.030 min Scan# 21
 Delta R.T. -0.048 min
 Lab File: VV035894.D
 Acq: 30 May 2024 14:52

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43 Resp: 8450

Ion	Ratio	Lower	Upper
43	100		
58	35.3	45.4	68.0#
57	36.1	15.8	23.8#
100	5.1	9.8	14.8#

