

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062524\
 Data File : VV036274.D
 Acq On : 25 Jun 2024 16:47
 Operator : SY/MD
 Sample : P3010-06
 Misc : 5.37g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 26 04:23:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 26 04:03:41 2024
 Response via : Initial Calibration

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

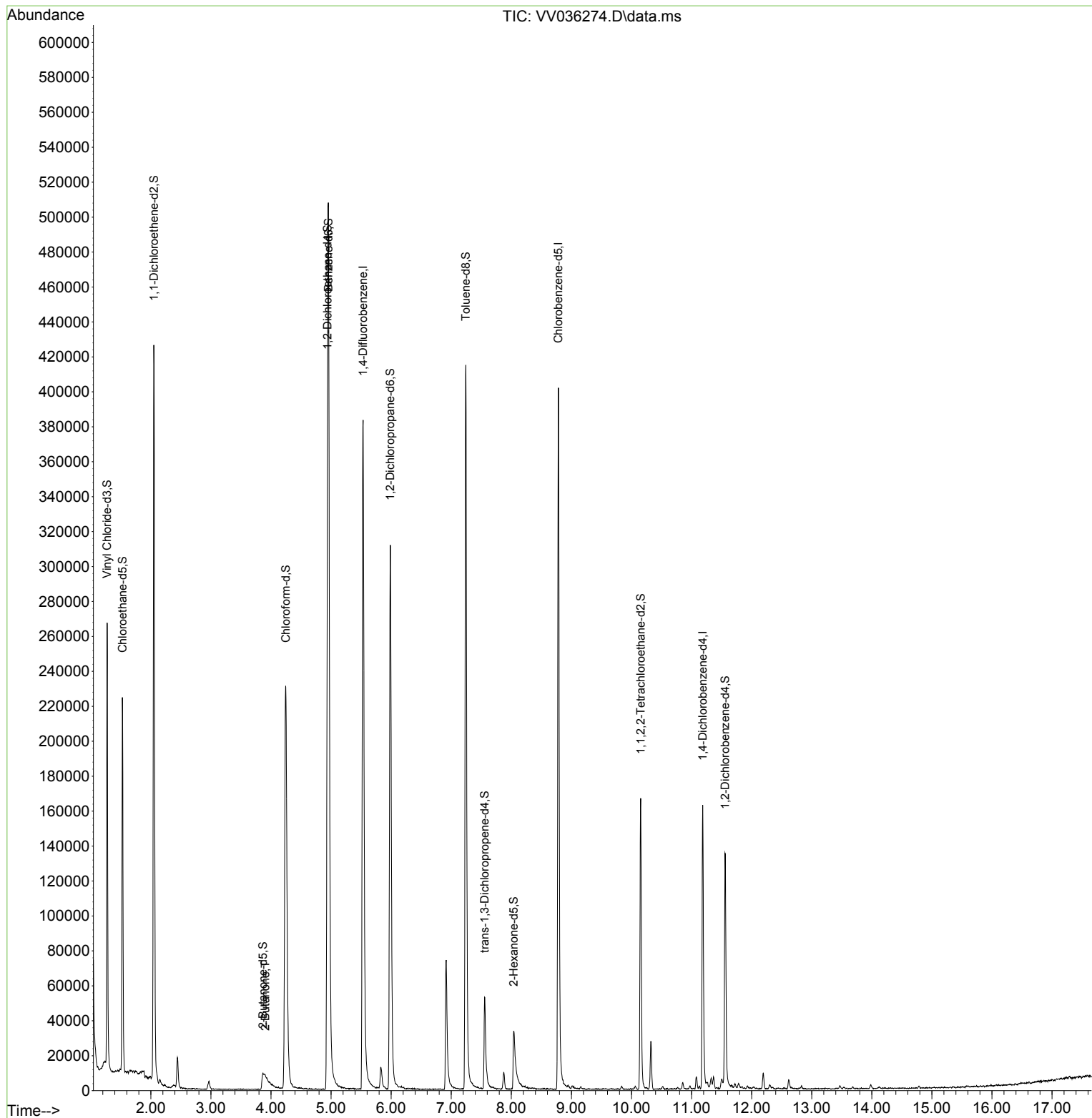
Internal Standards							
1) 1,4-Difluorobenzene		5.532	114	341279	25.000	ug/L	0.00
28) Chlorobenzene-d5		8.783	117	230442	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.185	152	43561	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.272	65	167544	26.703	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.800%	
7) Chloroethane-d5		1.526	69	142541	28.491	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.960%	
11) 1,1-Dichloroethene-d2		2.050	65	71690	25.666	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	102.680%	
21) 2-Butanone-d5		3.863	46	9466	6.576	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	13.160%#	
24) Chloroform-d		4.246	84	259747	23.940	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.760%	
26) 1,2-Dichloroethane-d4		4.941	65	142051	24.971	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.880%	
32) Benzene-d6		4.957	84	451275	32.945	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	131.760%	
36) 1,2-Dichloropropane-d6		5.985	67	154557	35.830	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	143.320%#	
41) Toluene-d8		7.243	98	295326	24.435	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.720%	
43) trans-1,3-Dichloroprop...		7.555	79	35217	19.911	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.640%	
47) 2-Hexanone-d5		8.040	63	12454	21.309	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	42.620%	
56) 1,1,2,2-Tetrachloroeth...		10.153	84	82933	25.728	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.920%	
66) 1,2-Dichlorobenzene-d4		11.561	152	36603	22.914	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.640%	
Target Compounds							
22) 2-Butanone		3.905	43	2881	1.514	ug/L #	Qvalue 62

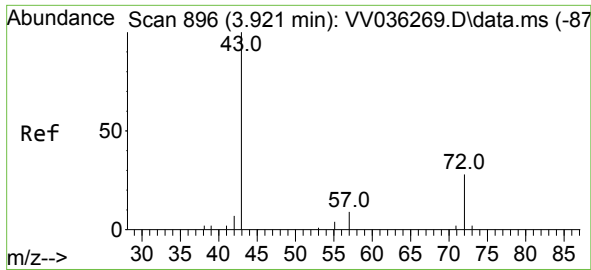
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062524\
Data File : VV036274.D
Acq On : 25 Jun 2024 16:47
Operator : SY/MD
Sample : P3010-06
Misc : 5.37g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jun 26 04:23:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 26 04:03:41 2024
Response via : Initial Calibration





#22
 2-Butanone
 Concen: 1.514 ug/L
 RT: 3.905 min Scan# 891
 Delta R.T. -0.016 min
 Lab File: VV036274.D
 Acq: 25 Jun 2024 16:47

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion: 43 Resp: 2881
 Ion Ratio Lower Upper
 43 100
 72 0.0 8.2 24.4#

