

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
 Data File : VV035820.D
 Acq On : 26 May 2024 00:30
 Operator : SY/MD
 Sample : P2586-14
 Misc : 5.66g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4C28

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/28/2024
 Supervised By :Mahesh Dadoda 05/28/2024

Quant Time: May 27 05:33:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon May 27 05:15:54 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	498925	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	418666	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	129237	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	181017	23.474	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.880%		
7) Chloroethane-d5	1.526	69	151882	24.414	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	97.640%		
11) 1,1-Dichloroethene-d2	2.050	65	75856	22.219	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	88.880%		
21) 2-Butanone-d5	3.860	46	40090m	18.319	ug/L	0.02
Spiked Amount 50.000	Range 20 - 135		Recovery =	36.640%		
24) Chloroform-d	4.243	84	345275	23.278	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	93.120%		
26) 1,2-Dichloroethane-d4	4.937	65	187404	25.557	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	102.240%		
32) Benzene-d6	4.953	84	629683	27.476	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	109.920%		
36) 1,2-Dichloropropane-d6	5.986	67	208006	29.410	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	117.640%		
41) Toluene-d8	7.239	98	469294	23.008	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.040%		
43) trans-1,3-Dichloroprop...	7.558	79	37489	12.394	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	49.560%		
47) 2-Hexanone-d5	8.063	63	6059m	4.764	ug/L	0.03
Spiked Amount 50.000	Range 20 - 135		Recovery =	9.520%#		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	129741	19.037	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	76.160%		
66) 1,2-Dichlorobenzene-d4	11.558	152	104010	23.190	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.760%		
Target Compounds					Qvalue	
13) Acetone	2.159	43	42749m	13.344	ug/L	

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

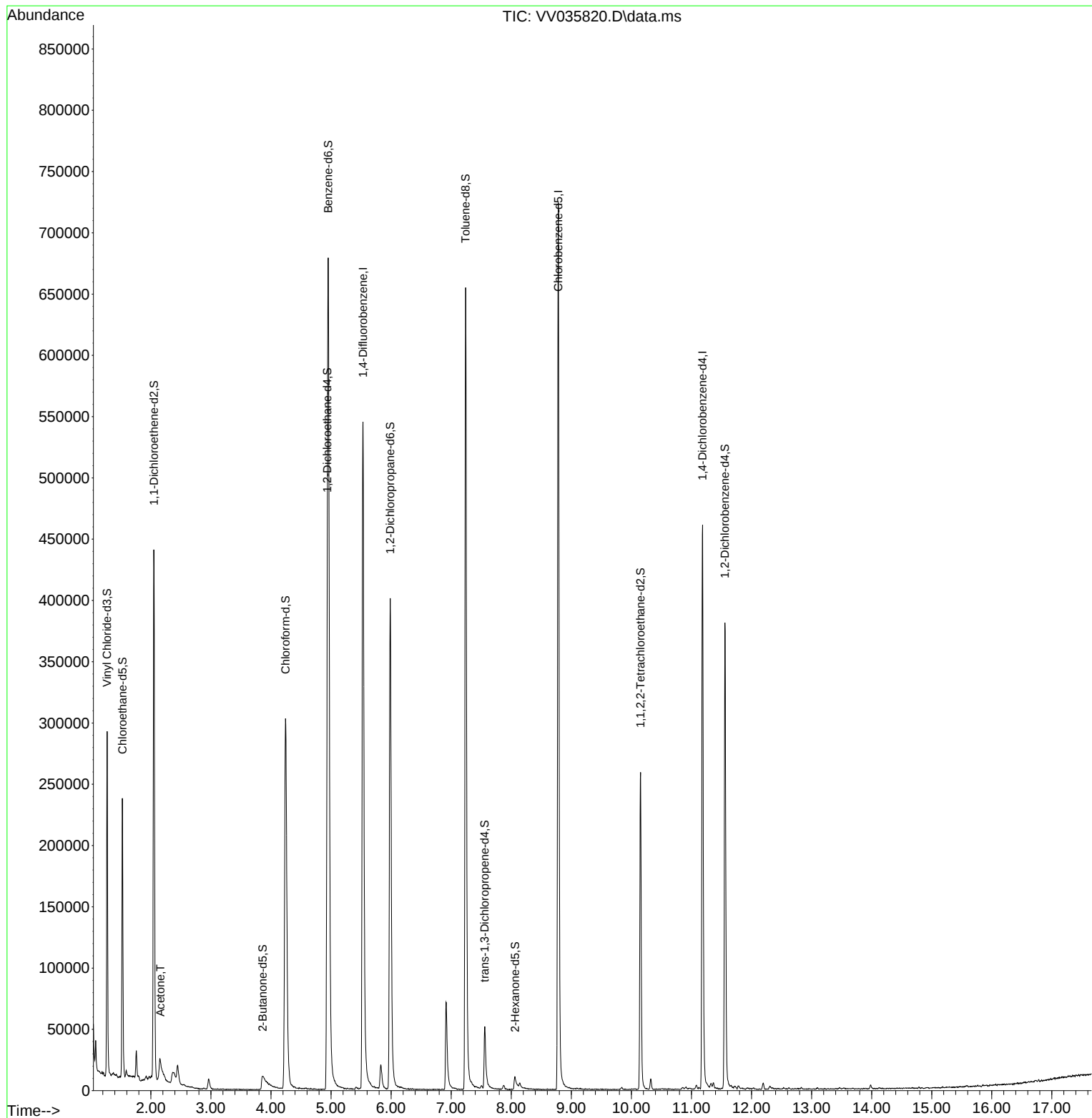
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052524\
Data File : VV035820.D
Acq On : 26 May 2024 00:30
Operator : SY/MD
Sample : P2586-14
Misc : 5.66g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 42 Sample Multiplier: 1

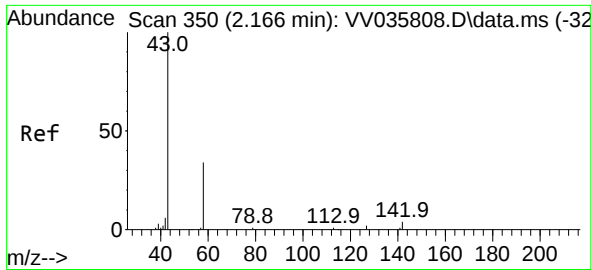
Instrument :
MSVOA_V
ClientSampleId :
A4C28

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 05/28/2024
Supervised By : Mahesh Dadoda 05/28/2024

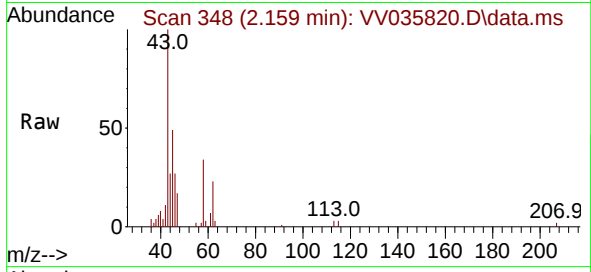
Quant Time: May 27 05:33:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Mon May 27 05:15:54 2024
Response via : Initial Calibration





#13
Acetone
Concen: 13.344 ug/L m
RT: 2.159 min Scan# 34
Delta R.T. -0.006 min
Lab File: VV035820.D
Acq: 26 May 2024 00:30

Instrument :
MSVOA_V
ClientSampleId :
A4C28



Tgt Ion: 43 Resp: 42749
Ion Ratio Lower Upper
43 100
58 0.0 0.0 22.8

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/28/2024
Supervised By :Mahesh Dadoda 05/28/2024

