

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042324\
 Data File : VW028514.D
 Acq On : 23 Apr 2024 12:47
 Operator : SY/MD
 Sample : P2234-02
 Misc : 4.31g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0SA2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2024
 Supervised By :Mahesh Dadoda 04/24/2024

Quant Time: Apr 24 01:23:27 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 24 01:22:53 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	548665	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	485011	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	209784	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	167772	19.074	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.280%		
7) Chloroethane-d5	2.899	69	137924	20.688	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.760%		
11) 1,1-Dichloroethene-d2	4.021	65	72105	19.358	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	77.440%		
21) 2-Butanone-d5	7.081	46	76303	46.358	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.720%		
24) Chloroform-d	7.648	84	314037	21.934	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.720%		
26) 1,2-Dichloroethane-d4	8.301	65	174054m	23.393	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.560%		
32) Benzene-d6	8.270	84	623928	23.548	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	94.200%		
36) 1,2-Dichloropropane-d6	9.270	67	185070	23.499	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	94.000%		
41) Toluene-d8	10.319	98	556509	23.098	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.400%		
43) trans-1,3-Dichloroprop...	10.575	79	70119	22.391	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	89.560%		
47) 2-Hexanone-d5	10.922	63	51819	47.499	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.000%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	132240	23.798	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	95.200%		
66) 1,2-Dichlorobenzene-d4	13.849	152	169277	25.515	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.040%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	22472	2.707	ug/L	99

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

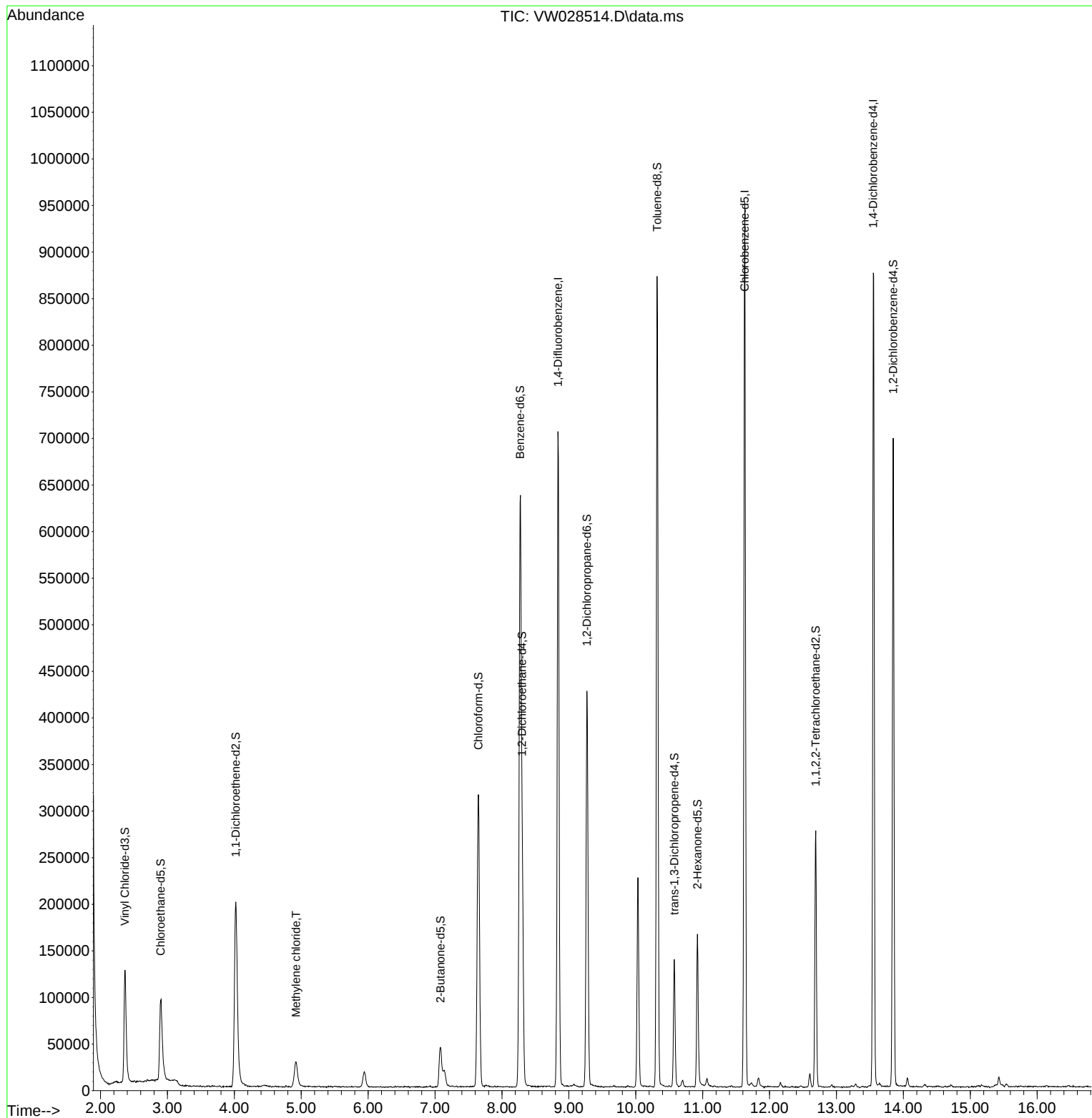
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042324\
Data File : VW028514.D
Acq On : 23 Apr 2024 12:47
Operator : SY/MD
Sample : P2234-02
Misc : 4.31g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

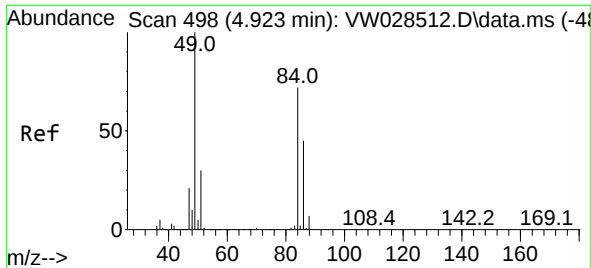
Instrument :
MSVOA_W
ClientSampleId :
C0SA2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2024
Supervised By :Mahesh Dadoda 04/24/2024

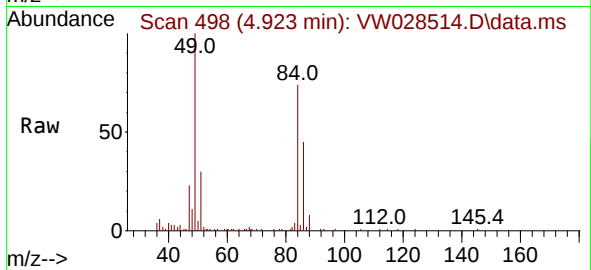
Quant Time: Apr 24 01:23:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 24 01:22:53 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 2.707 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW028514.D
Acq: 23 Apr 2024 12:47

Instrument :
MSVOA_W
ClientSampleId :
C0SA2



Tgt Ion: 84 Resp: 2247
Ion Ratio Lower Upper
84 100
86 61.8 44.2 82.0
49 136.0 95.0 176.4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/24/2024
Supervised By :Mahesh Dadoda 04/24/2024

