

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
 Data File : VW029634.D
 Acq On : 18 Jul 2024 15:52
 Operator : SY/MD
 Sample : P3264-11
 Misc : 5.85g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CL4

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 07/19/2024
 Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 19 02:32:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 19 01:07:26 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	197897	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	141326	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	33118	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	44196	13.825	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.280%		
7) Chloroethane-d5	2.899	69	36687	15.938	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.760%		
11) 1,1-Dichloroethene-d2	4.021	65	19907	13.867	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	55.480%		
21) 2-Butanone-d5	7.081	46	14677	15.294	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	30.580%		
24) Chloroform-d	7.648	84	88361	15.445	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	61.760%		
26) 1,2-Dichloroethane-d4	8.301	65	53646m	15.987	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	63.960%#		
32) Benzene-d6	8.276	84	155353	18.350	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	73.400%		
36) 1,2-Dichloropropane-d6	9.270	67	55807	20.616	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	82.480%		
41) Toluene-d8	10.325	98	112264	15.078	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	60.320%		
43) trans-1,3-Dichloroprop...	10.575	79	12886	11.241	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	44.960%		
47) 2-Hexanone-d5	10.922	63	8656	17.598	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	35.200%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	33394	15.194	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	60.760%		
66) 1,2-Dichlorobenzene-d4	13.848	152	18119	15.710	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	62.840%#		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	12676m	3.578	ug/L	

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

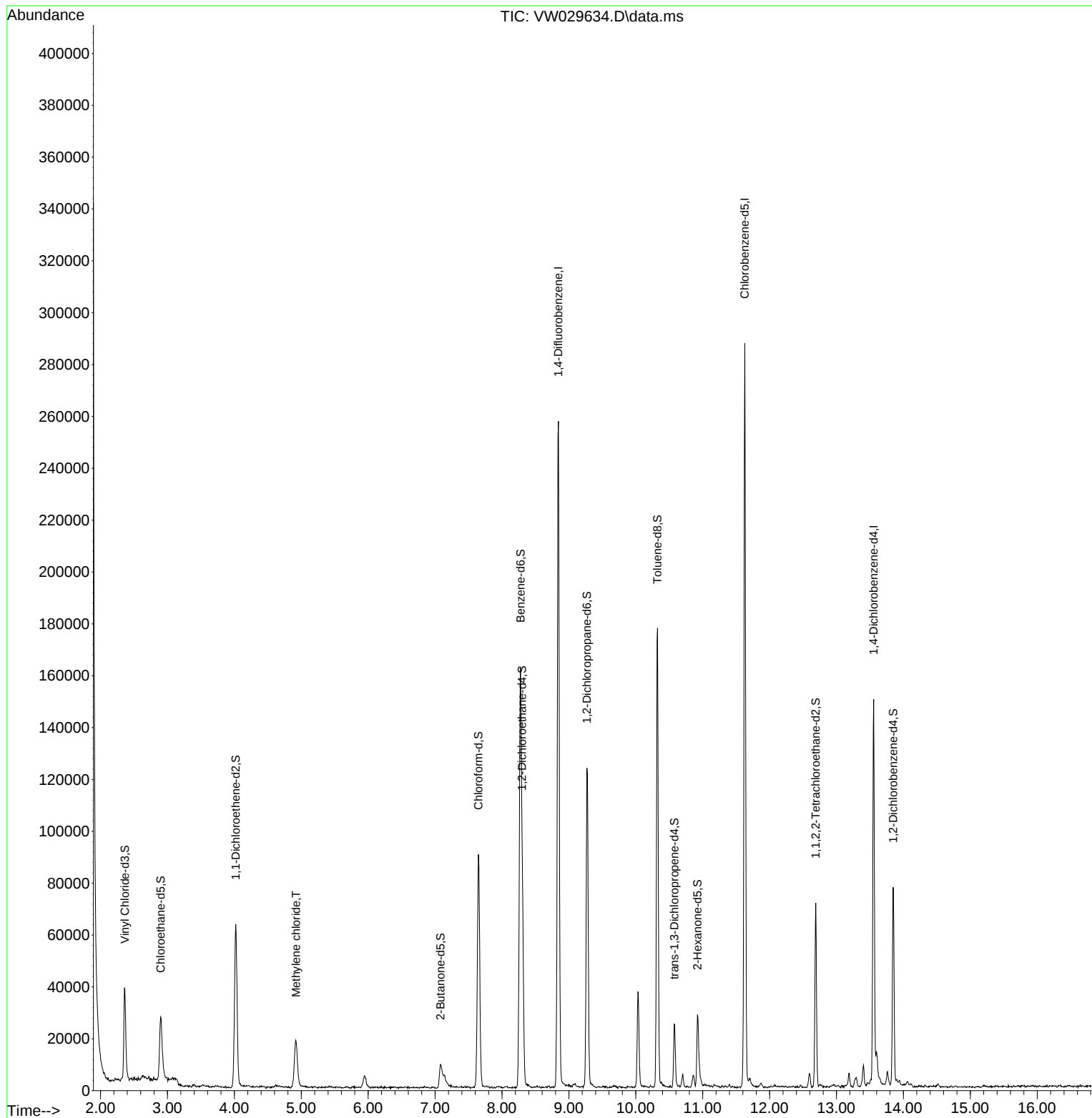
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
Data File : VW029634.D
Acq On : 18 Jul 2024 15:52
Operator : SY/MD
Sample : P3264-11
Misc : 5.85g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

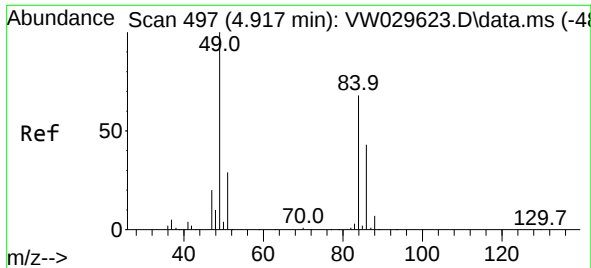
Instrument :
MSVOA_W
ClientSampleId :
A4CL4

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 07/19/2024
Supervised By :Mahesh Dadoda 07/24/2024

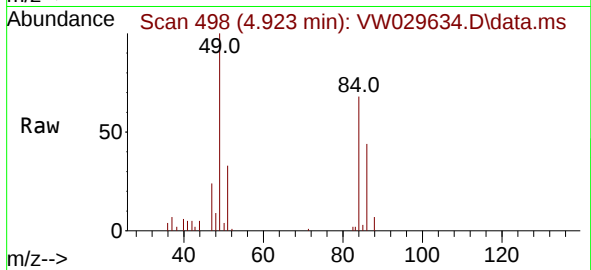
Quant Time: Jul 19 02:32:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 19 01:07:26 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.578 ug/L m
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW029634.D
Acq: 18 Jul 2024 15:52

Instrument :
MSVOA_W
ClientSampleId :
A4CL4



Tgt Ion: 84 Resp: 12670
Ion Ratio Lower Upper
84 100
86 65.0 46.2 85.8
49 148.0 96.7 179.7

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 07/19/2024
Supervised By :Mahesh Dadoda 07/24/2024

