

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
 Data File : VW028935.D
 Acq On : 31 May 2024 12:02
 Operator : SY/MD
 Sample : P2588-23
 Misc : 5.06g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Quant Time: Jun 01 00:32:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 01 00:30:04 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 06/03/2024
 Supervised By :Semsettin Yesilyurt 06/03/2024

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	257228	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	240282	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	111927	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	94758	19.399	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.600%		
7) Chloroethane-d5	2.899	69	76225	20.380	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.520%		
11) 1,1-Dichloroethene-d2	4.021	65	40879	20.031	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	80.120%		
21) 2-Butanone-d5	7.075	46	44043	34.561	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	69.120%		
24) Chloroform-d	7.648	84	184618	22.969	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.880%		
26) 1,2-Dichloroethane-d4	8.307	65	102144m	22.198	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.800%		
32) Benzene-d6	8.276	84	356397	22.231	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.920%		
36) 1,2-Dichloropropane-d6	9.270	67	112974	23.419	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.680%		
41) Toluene-d8	10.325	98	314663	22.164	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.640%		
43) trans-1,3-Dichloroprop...	10.575	79	40058	20.642	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.560%		
47) 2-Hexanone-d5	10.922	63	28721	34.520	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	69.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	82272	20.339	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	81.360%		
66) 1,2-Dichlorobenzene-d4	13.848	152	102394	24.002	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.000%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	11854	2.980	ug/L	87

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

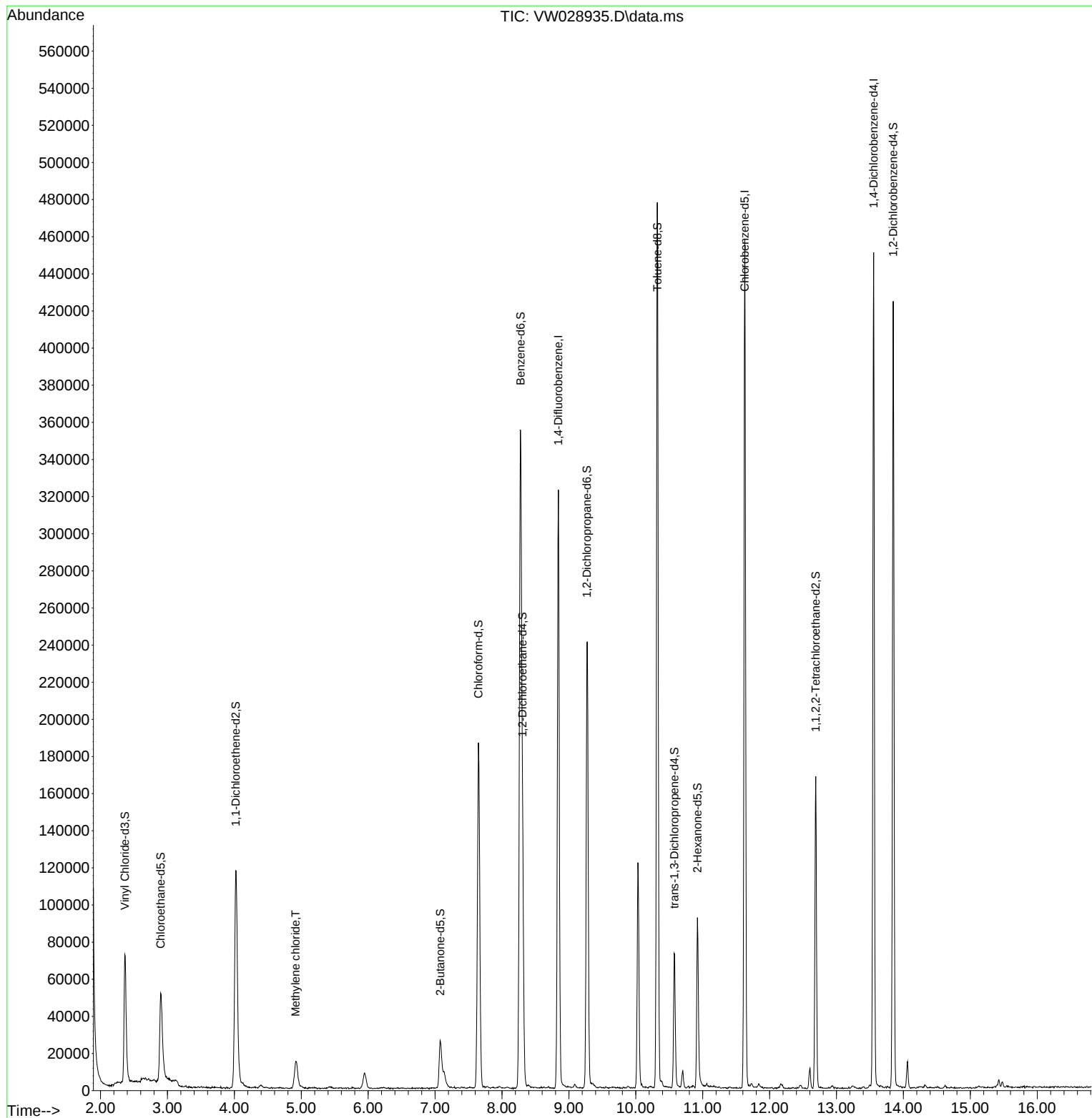
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
Data File : VW028935.D
Acq On : 31 May 2024 12:02
Operator : SY/MD
Sample : P2588-23
Misc : 5.06g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

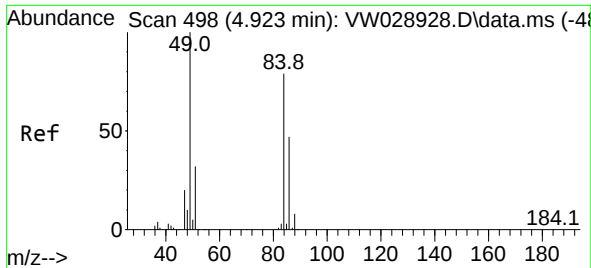
Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

Quant Time: Jun 01 00:32:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jun 01 00:30:04 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

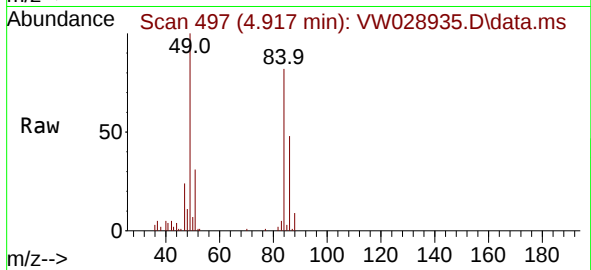
Reviewed By :Mahesh Dadoda 06/03/2024
Supervised By :Semsettin Yesilyurt 06/03/2024





#16
Methylene chloride
Concen: 2.980 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW028935.D
Acq: 31 May 2024 12:02

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002



Tgt Ion: 84 Resp: 11854
Ion Ratio Lower Upper
84 100
86 59.0 44.4 82.4
49 122.4 100.2 186.2

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 06/03/2024
Supervised By :Semsettin Yesilyurt 06/03/2024

