

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
 Data File : VW029624.D
 Acq On : 18 Jul 2024 10:33
 Operator : SY/MD
 Sample : VW0718SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK524

Manual Integrations
 APPROVED

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

Quant Time: Jul 19 01:11:59 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	238435	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	228254	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	100805	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	71011	18.436	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.760%		
7) Chloroethane-d5	2.899	69	58555	21.113	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.440%		
11) 1,1-Dichloroethene-d2	4.021	65	34580	19.993	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	79.960%		
21) 2-Butanone-d5	7.075	46	44218m	38.243	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	76.480%		
24) Chloroform-d	7.654	84	158002	22.922	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.680%		
26) 1,2-Dichloroethane-d4	8.307	65	94279	23.319	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.280%		
32) Benzene-d6	8.276	84	301348	22.038	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.160%		
36) 1,2-Dichloropropane-d6	9.270	67	99613	22.784	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	91.120%		
41) Toluene-d8	10.325	98	261387	21.736	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	86.960%		
43) trans-1,3-Dichloroprop...	10.575	79	35378	19.109	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	76.440%		
47) 2-Hexanone-d5	10.922	63	28634	36.043	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	72.080%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	72962	20.555	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.200%		
66) 1,2-Dichlorobenzene-d4	13.848	152	84237	23.995	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.000%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	15099	3.537	ug/L	95

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

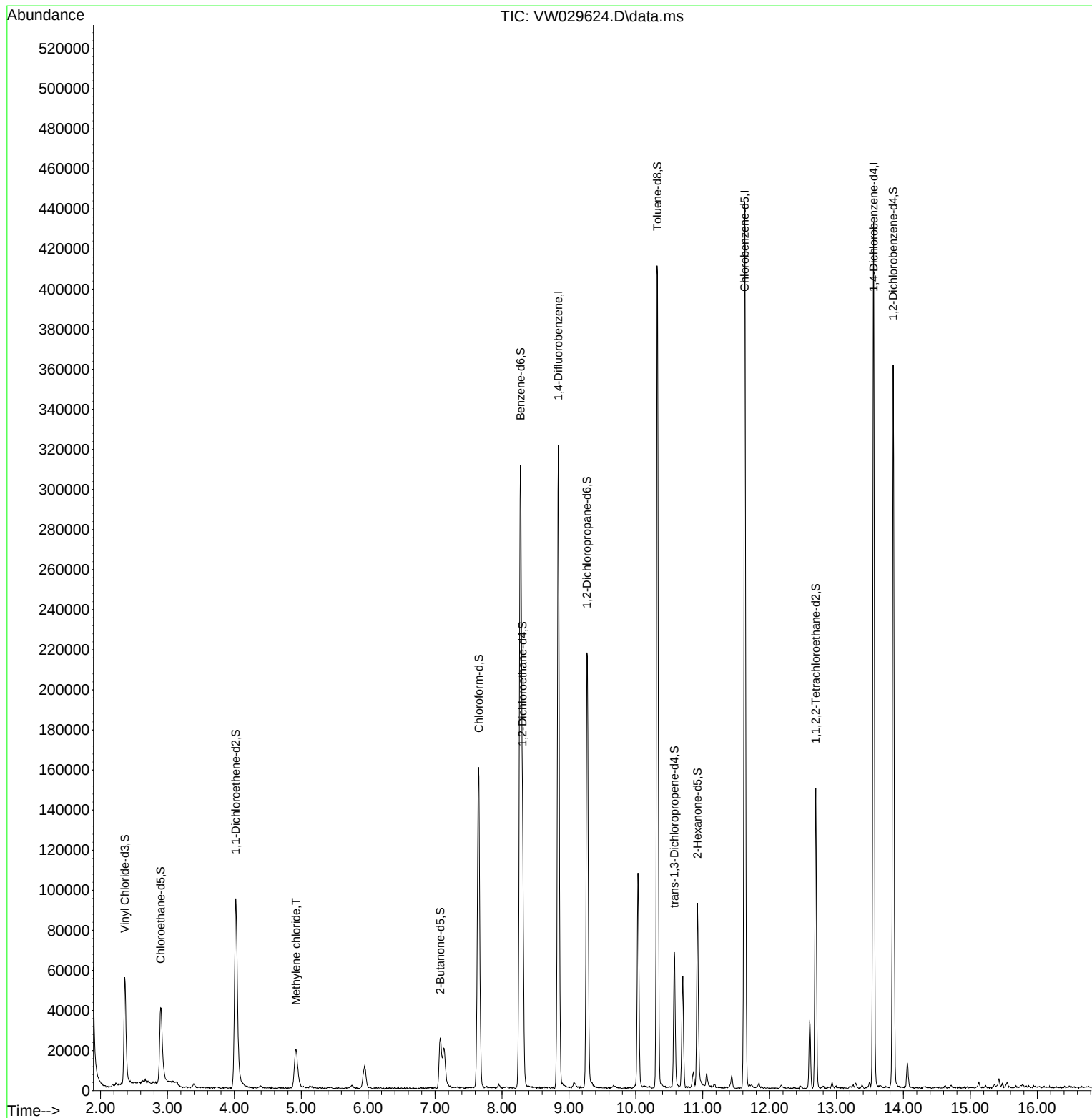
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
Data File : VW029624.D
Acq On : 18 Jul 2024 10:33
Operator : SY/MD
Sample : VW0718SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

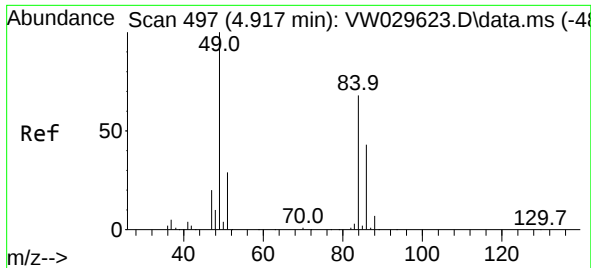
Instrument :
MSVOA_W
ClientSampleId :
VBLK524

Manual Integrations
APPROVED

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

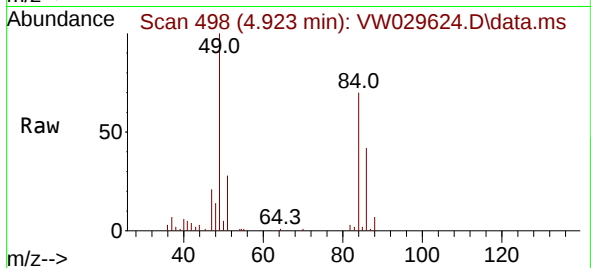
Quant Time: Jul 19 01:11:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 19 01:07:26 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.537 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW029624.D
Acq: 18 Jul 2024 10:33

Instrument :
MSVOA_W
ClientSampleId :
VBLK524



Tgt Ion: 84 Resp: 1509
Ion Ratio Lower Upper
84 100
86 60.1 46.2 85.8
49 143.5 96.7 179.7

Manual Integrations
APPROVED

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

