

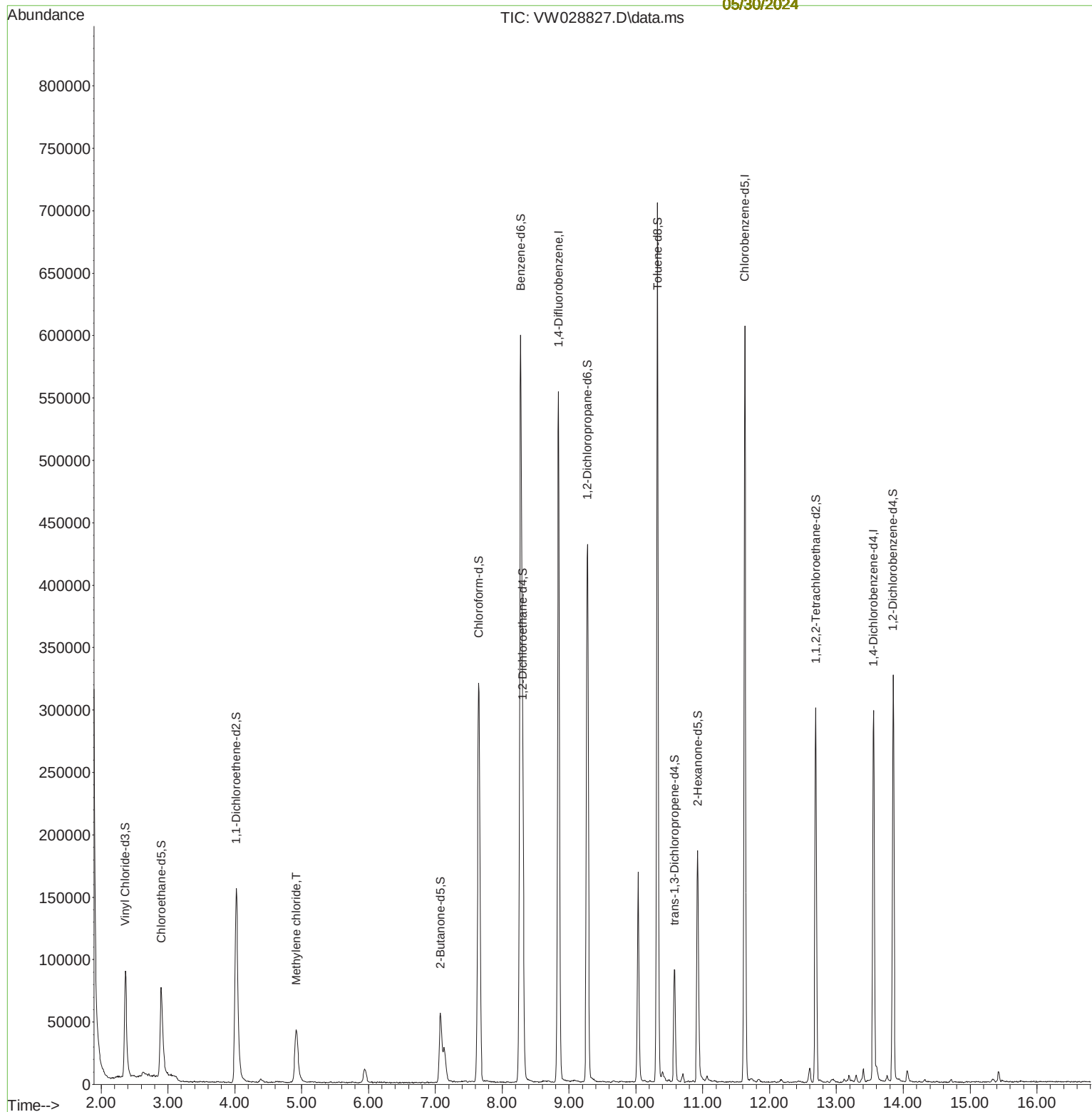
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
Data File : VW028827.D
Acq On : 28 May 2024 13:31
Operator : SY/MD
Sample : P2590-03
Misc : 5.25g/10mL/MSVOA_W/SOIL/B
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BHBK9

Manual IntegrationsAPPROVED

Quant Time: May 29 00:57:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 29 00:53:59 2024
Response via : Initial Calibration

Reviewed By :Semsettin
Yesilyurt
05/30/2024
Supervised By :Mahesh
Dadoda
05/30/2024



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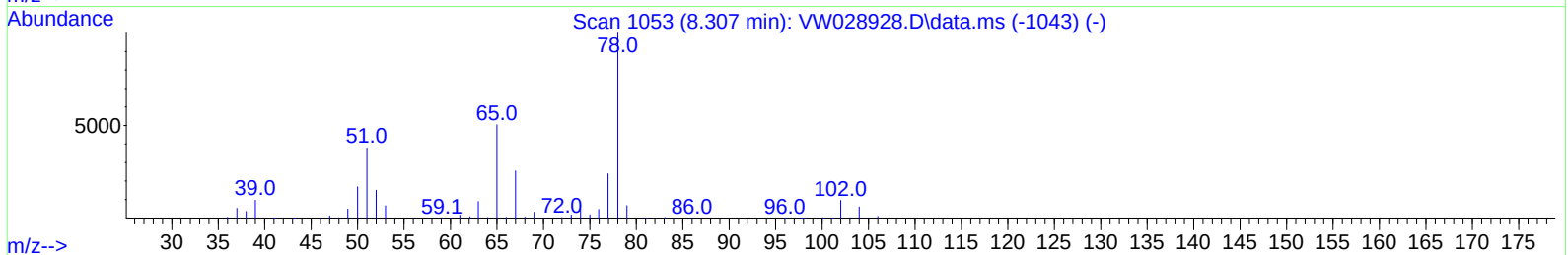
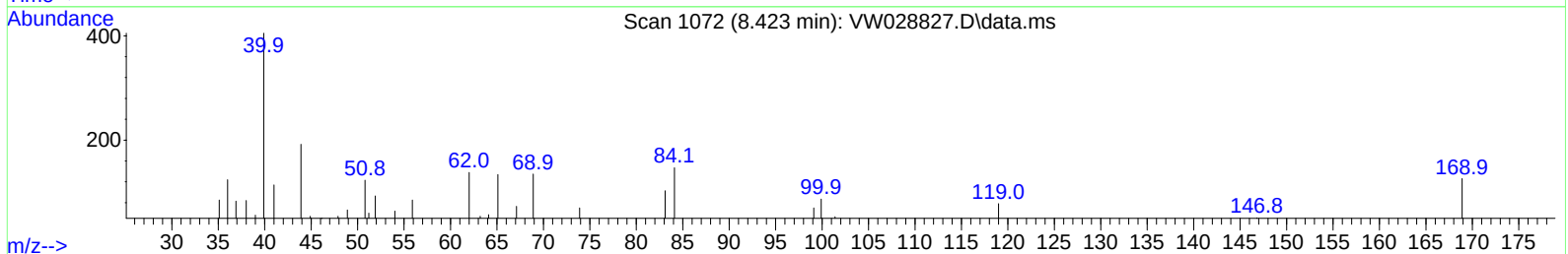
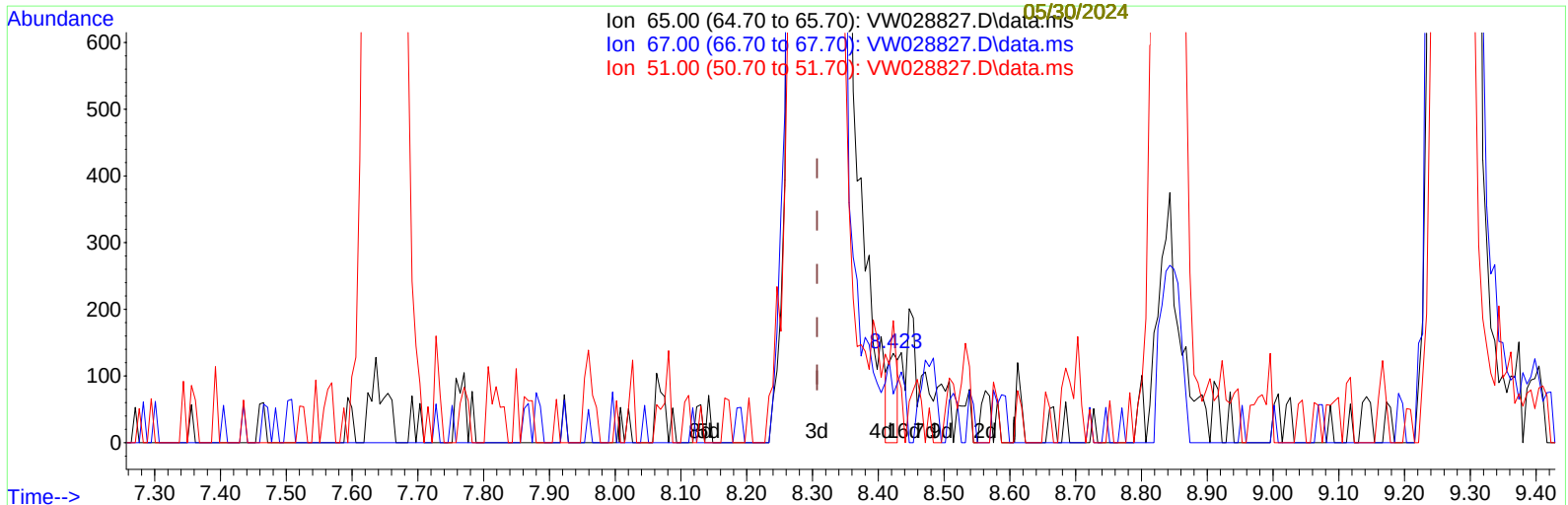
Manual IntegrationsAPPROVED

Quant Time: Jun 05 01:12:45 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

Reviewed By :Semsettin
Yesilyurt
05/30/2024

Supervised By :Mahesh
Dadoda

05/30/2024



TIC: VW028827.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.423min (+ 0.116) 0.02 ug/L

response 139

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	51.08
51.00	101.70	97.12
0.00	0.00	0.00

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Quant Time: May 29 00:57:07 2024
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 Quant Title : SFAM01.0
 QLast Update : Wed May 29 00:53:59 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		440537	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		314422	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		77244	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		123339	14.744	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.960%	
7) Chloroethane-d5	2.899	69		115832	18.083	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.320%	
11) 1,1-Dichloroethene-d2	4.021	65		57225	16.373	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.480%	
21) 2-Butanone-d5	7.075	46		96163	44.061	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.120%	
24) Chloroform-d	7.648	84		325871	23.673	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.680%	
26) 1,2-Dichloroethane-d4	8.307	65		174913m	22.195	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.760%	
32) Benzene-d6	8.276	84		595622	28.393	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.560%	
36) 1,2-Dichloropropane-d6	9.276	67		202275	32.043	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	128.160%#	
41) Toluene-d8	10.325	98		455723	24.531	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.120%	
43) trans-1,3-Dichloroprop...	10.575	79		50042	19.706	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.840%	
47) 2-Hexanone-d5	10.922	63		58584	53.809	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.620%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		147725	27.908	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.640%	
66) 1,2-Dichlorobenzene-d4	13.849	152		79816	27.110	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.440%	
Target Compounds							
16) Methylene chloride	4.917	84		35091	5.150	ug/L	Qvalue 93

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