

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
 Data File : VW022843.D
 Acq On : 05 May 2022 15:37
 Operator : SY/VA
 Sample : N2708-05
 Misc : 5.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL31

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/06/2022
 Supervised By :Mahesh Dadoda 05/10/2022

Quant Time: May 06 01:07:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 06 01:05:05 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	356616	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	353635	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	177008	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	151473	20.703	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.800%		
7) Chloroethane-d5	2.885	69	110015	23.113	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.440%		
11) 1,1-Dichloroethene-d2	4.013	63	141374m	14.954	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	59.800%		
21) 2-Butanone-d5	7.080	46	69562	50.005	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	100.020%		
24) Chloroform-d	7.647	84	240989	23.066	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.280%		
26) 1,2-Dichloroethane-d4	8.305	65	136703m	23.856	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	95.440%		
32) Benzene-d6	8.275	84	454893	22.317	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.280%		
36) 1,2-Dichloropropane-d6	9.274	67	137016	23.930	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.720%		
41) Toluene-d8	10.323	98	423075	21.486	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	85.960%		
43) trans-1,3-Dichloroprop...	10.573	79	57558	21.832	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	87.320%		
47) 2-Hexanone-d5	10.920	63	58216	53.261	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.520%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	129339	24.235	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	96.960%		
66) 1,2-Dichlorobenzene-d4	13.853	152	148961	24.074	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.280%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.866	164	5723	1.329	ug/L	78

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

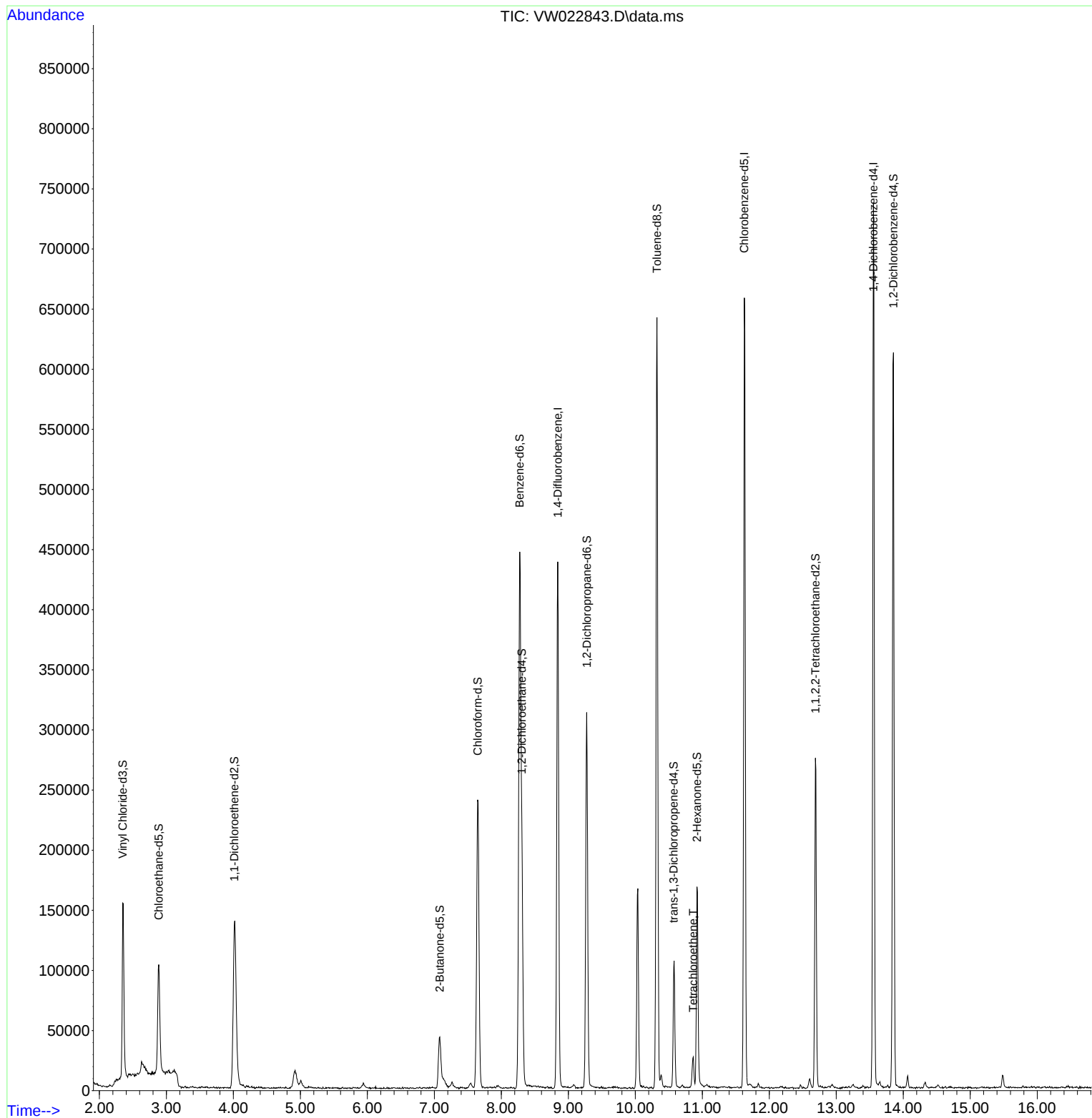
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
Data File : VW022843.D
Acq On : 05 May 2022 15:37
Operator : SY/VA
Sample : N2708-05
Misc : 5.32g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

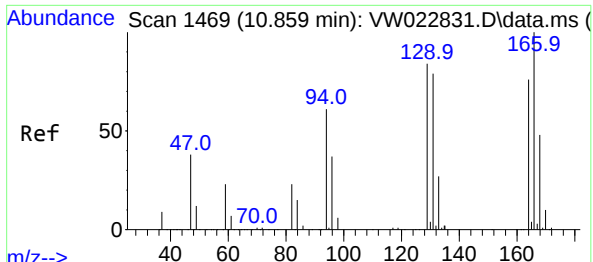
Instrument :
MSVOA_W
ClientSampleId :
EXL31

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 05/06/2022
Supervised By : Mahesh Dadoda 05/10/2022

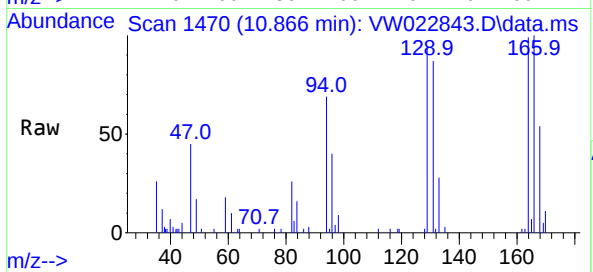
Quant Time: May 06 01:07:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 06 01:05:05 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 1.329 ug/L
RT: 10.866 min Scan# 14
Delta R.T. 0.006 min
Lab File: VW022843.D
Acq: 05 May 2022 15:37

Instrument :
MSVOA_W
ClientSampleId :
EXL31



Tgt Ion:164	Resp:	572
Ion	Ratio	Lower Upper
164	100	
129	94.5	76.9 142.7
131	87.1	75.1 139.5
166	100.6	96.0 178.2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/06/2022
Supervised By :Mahesh Dadoda 05/10/2022

