

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022714.D
 Acq On : 29 Apr 2022 22:29
 Operator : SY/VA
 Sample : N2638-04
 Misc : 4.35g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXKZ5

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 05/04/2022
 Supervised By :Semsettin Yesilyurt 05/04/2022

Quant Time: Apr 30 02:01:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 30 01:41:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	259036	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	257868	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	127766	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	116232	20.297	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.200%		
7) Chloroethane-d5	2.885	69	79988	22.288	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.160%		
11) 1,1-Dichloroethene-d2	4.019	63	122123m	16.442	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.760%		
21) 2-Butanone-d5	7.080	46	51465	51.477	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.960%		
24) Chloroform-d	7.647	84	214232	26.460	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	105.840%		
26) 1,2-Dichloroethane-d4	8.305	65	118530m	25.622	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	102.480%		
32) Benzene-d6	8.275	84	407086	25.839	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	103.360%		
36) 1,2-Dichloropropane-d6	9.274	67	119825	26.282	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	105.120%		
41) Toluene-d8	10.323	98	373435	24.202	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.800%		
43) trans-1,3-Dichloroprop...	10.579	79	46213	21.477	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	85.920%		
47) 2-Hexanone-d5	10.921	63	44205	52.113	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.220%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	103158	26.610	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	106.440%		
66) 1,2-Dichlorobenzene-d4	13.853	152	120894	26.714	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	106.840%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.860	164	12858	3.731	ug/L	94

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

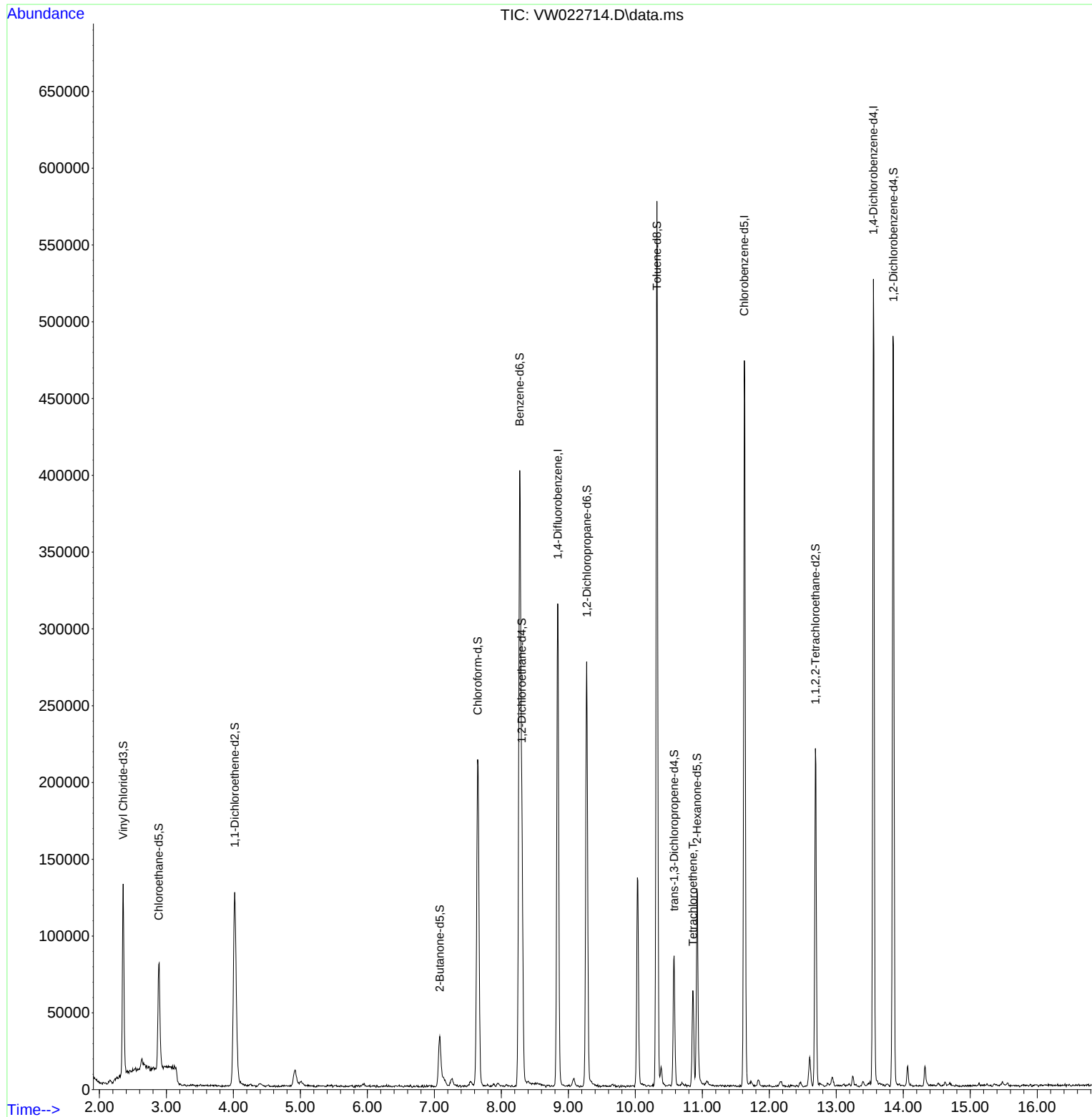
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
Data File : VW022714.D
Acq On : 29 Apr 2022 22:29
Operator : SY/VA
Sample : N2638-04
Misc : 4.35g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

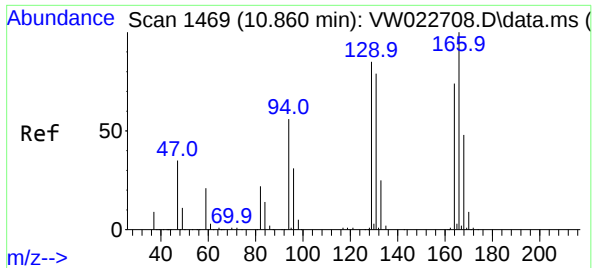
Instrument :
MSVOA_W
ClientSampleId :
EXKZ5

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 05/04/2022
Supervised By :Semsettin Yesilyurt 05/04/2022

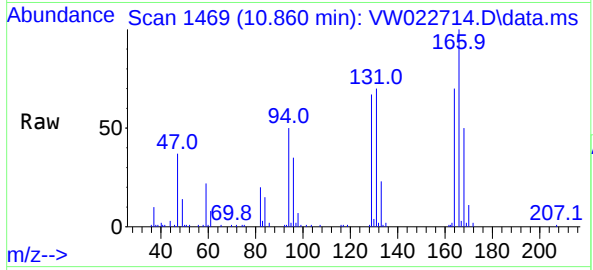
Quant Time: Apr 30 02:01:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 30 01:41:13 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 3.731 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. -0.000 min
Lab File: VW022714.D
Acq: 29 Apr 2022 22:29

Instrument :
MSVOA_W
ClientSampleId :
EXKZ5



Tgt Ion:164 Resp: 1285

Ion	Ratio	Lower	Upper
164	100		
129	96.1	74.1	137.7
131	99.7	71.4	132.6
166	143.0	95.9	178.1

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 05/04/2022
Supervised By :Semsettin Yesilyurt 05/04/2022

