

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024381.D
 Acq On : 27 Aug 2022 05:45
 Operator : SY/VA
 Sample : N4345-05
 Misc : 4.27g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVS5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/30/2022

Quant Time: Aug 27 07:29:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 27 02:57:08 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	237390	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	237431	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	107064	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	143716	21.962	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.840%		
7) Chloroethane-d5	2.873	69	102778	20.962	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.840%		
11) 1,1-Dichloroethene-d2	4.007	63	87644	15.443	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	61.760%		
21) 2-Butanone-d5	7.086	46	36786m	30.520	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	61.040%		
24) Chloroform-d	7.647	84	130094	17.046	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	68.200%		
26) 1,2-Dichloroethane-d4	8.299	65	76055	16.433	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	65.720%#		
32) Benzene-d6	8.275	84	262495	19.296	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	77.200%		
36) 1,2-Dichloropropane-d6	9.268	67	76193	18.010	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	72.040%		
41) Toluene-d8	10.323	98	242910	18.781	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.120%		
43) trans-1,3-Dichloroprop...	10.579	79	27122	13.699	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	54.800%		
47) 2-Hexanone-d5	10.927	63	27274	28.808	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	57.620%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	65895	13.757	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	55.040%		
66) 1,2-Dichlorobenzene-d4	13.853	152	76763	19.040	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	76.160%		
Target Compounds					Qvalue	
46) Tetrachloroethene	10.859	164	411825	136.101	ug/L	95

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

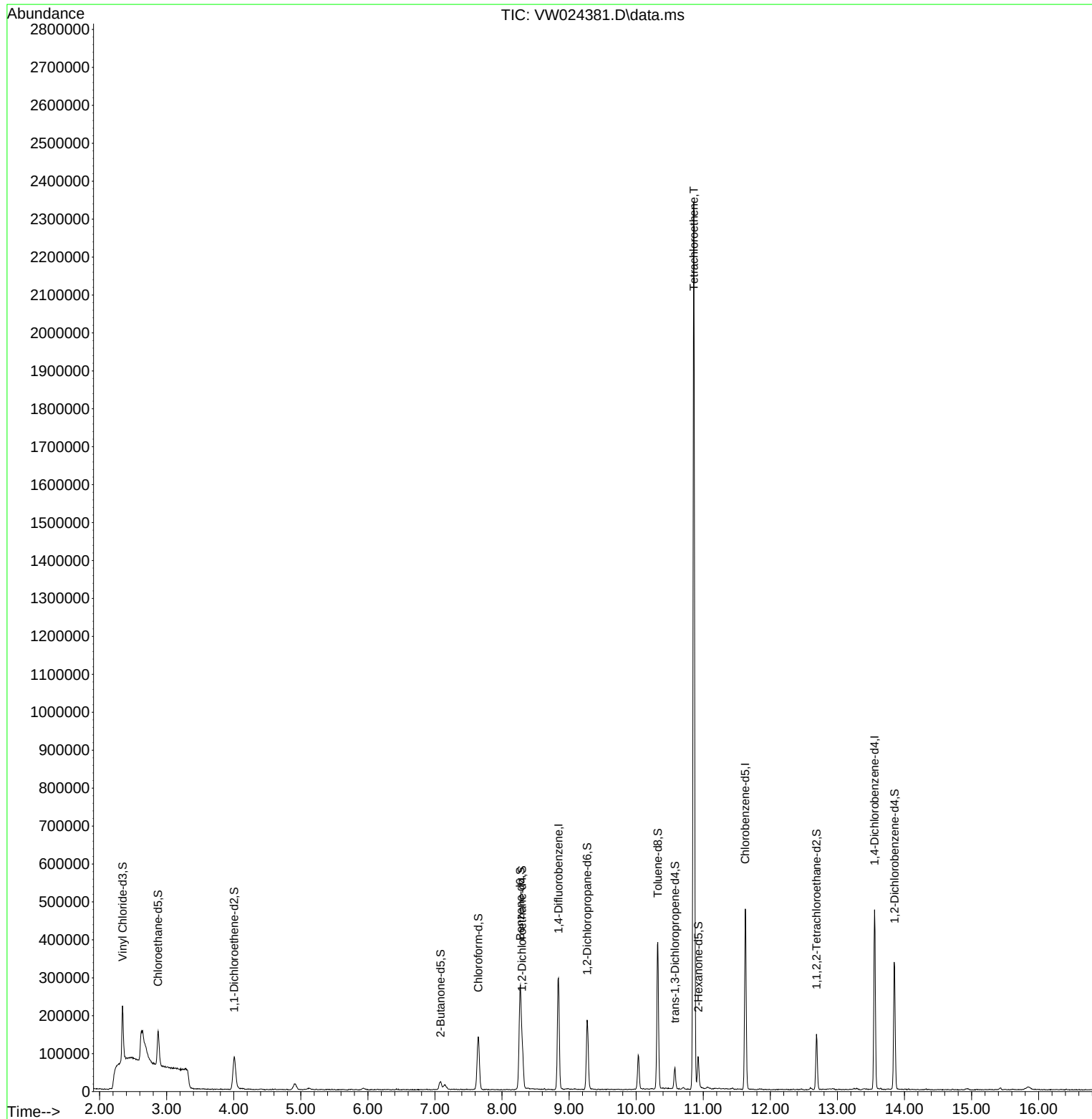
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
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ALS Vial : 1 Sample Multiplier: 1

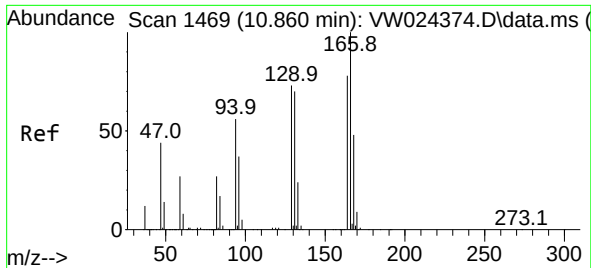
Instrument :
MSVOA_W
ClientSampleId :
DBVS5

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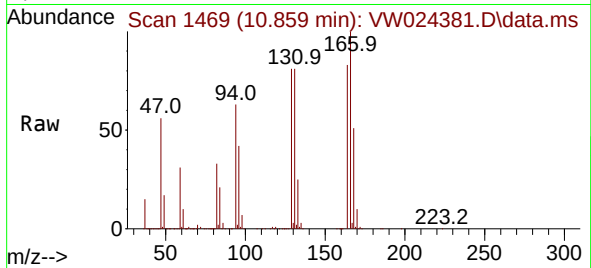
Quant Time: Aug 27 07:29:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Aug 27 02:57:08 2022
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 136.101 ug/L
 RT: 10.859 min Scan# 1469
 Delta R.T. -0.000 min
 Lab File: VW024381.D
 Acq: 27 Aug 2022 05:45

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVS5



Tgt Ion:164	Resp:	41182
Ion Ratio	Lower	Upper
164	100	
129	97.6	72.9 135.3
131	97.8	63.7 118.3
166	120.5	86.2 160.0

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