

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
 Data File : VW021951.D
 Acq On : 15 Jan 2022 17:51
 Operator : SY/VA
 Sample : N1168-09
 Misc : 6.49g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLX5

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/17/2022
 Supervised By :Mahesh Dadoda 01/17/2022

Quant Time: Jan 17 06:41:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 06:38:36 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	174426	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	169265	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	99344	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	44996	13.879	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.520%		
7) Chloroethane-d5	2.885	69	33639	11.490	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	45.960%		
11) 1,1-Dichloroethene-d2	4.019	63	66650	13.022	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	52.080%		
21) 2-Butanone-d5	7.086	46	19959	43.617	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	87.240%		
24) Chloroform-d	7.653	84	104263	18.503	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.000%		
26) 1,2-Dichloroethane-d4	8.305	65	53666m	19.722	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	78.880%		
32) Benzene-d6	8.274	84	208977	19.027	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	76.120%		
36) 1,2-Dichloropropane-d6	9.274	67	58189	20.101	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	80.400%		
41) Toluene-d8	10.323	98	204049	18.430	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	73.720%		
43) trans-1,3-Dichloroprop...	10.579	79	22835	18.579	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.320%		
47) 2-Hexanone-d5	10.926	63	18430	46.918	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.840%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	47522	20.993	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	83.960%		
66) 1,2-Dichlorobenzene-d4	13.853	152	86839	21.259	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	85.040%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.859	164	1730	0.581	ug/L	85

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

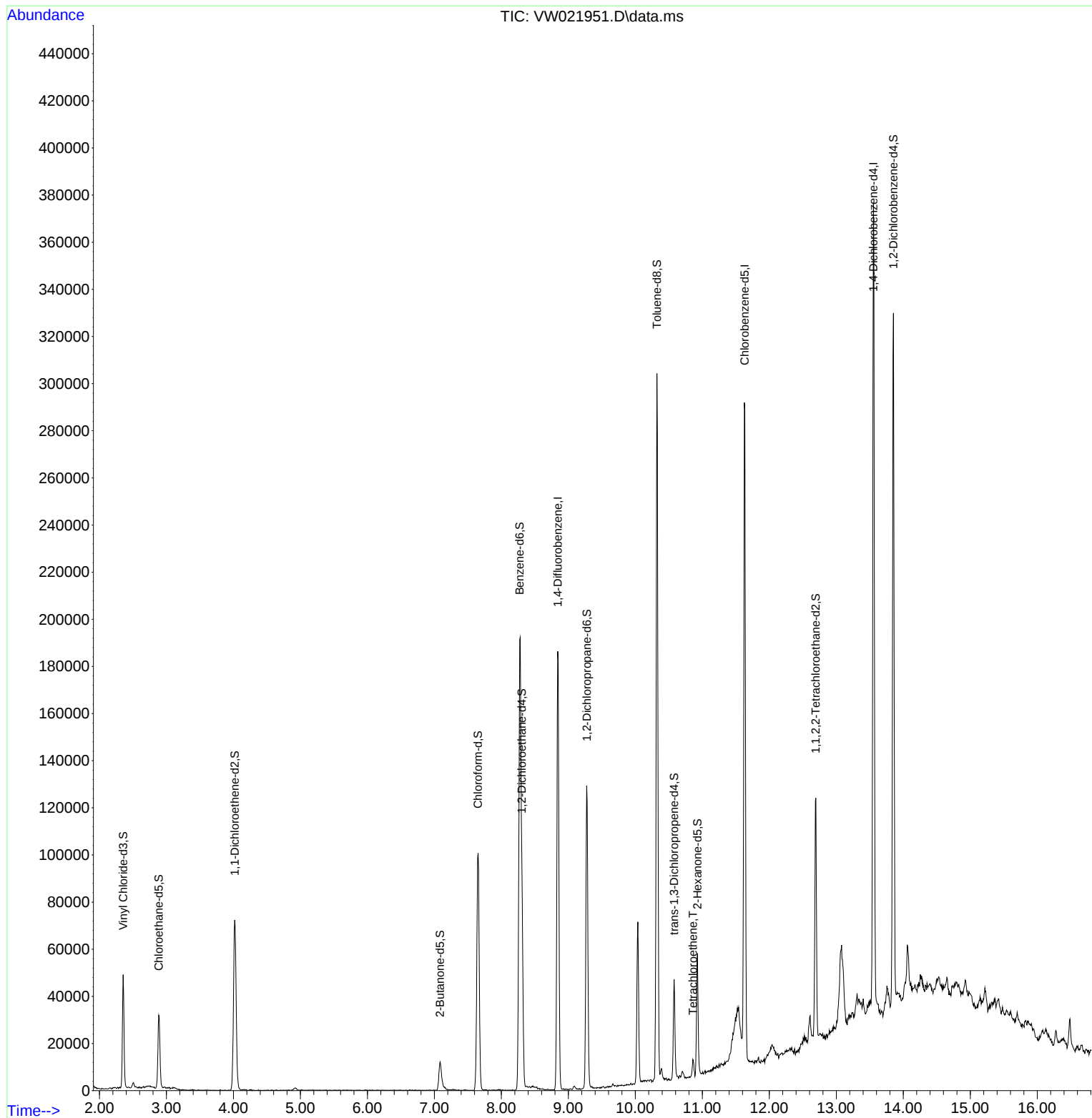
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
Data File : VW021951.D
Acq On : 15 Jan 2022 17:51
Operator : SY/VA
Sample : N1168-09
Misc : 6.49g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

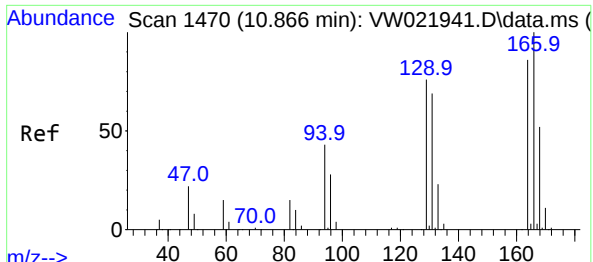
Instrument :
MSVOA_W
ClientSampleId :
BGLX5

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 01/17/2022
Supervised By : Mahesh Dadoda 01/17/2022

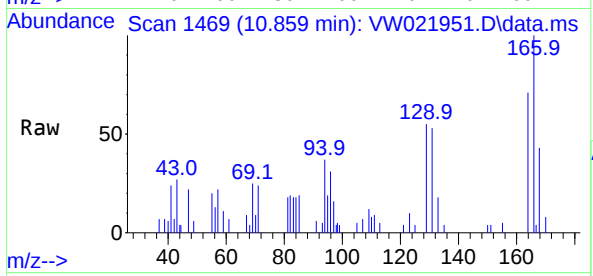
Quant Time: Jan 17 06:41:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 0.581 ug/L
RT: 10.859 min Scan# 14
Delta R.T. -0.006 min
Lab File: VW021951.D
Acq: 15 Jan 2022 17:51

Instrument :
MSVOA_W
ClientSampleId :
BGLX5



Tgt Ion:164 Resp: 1730

Ion	Ratio	Lower	Upper
164	100		
129	77.9	65.5	121.7
131	75.2	59.7	110.9
166	146.3	88.7	164.7

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/17/2022
Supervised By :Mahesh Dadoda 01/17/2022

