

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121323\
 Data File : VW027611.D
 Acq On : 13 Dec 2023 21:46
 Operator : SY/MD
 Sample : 05799-06
 Misc : 4.87.g/10mL/MSVOA_W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 14 00:21:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 13 04:25:58 2023
 Response via : Initial Calibration

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

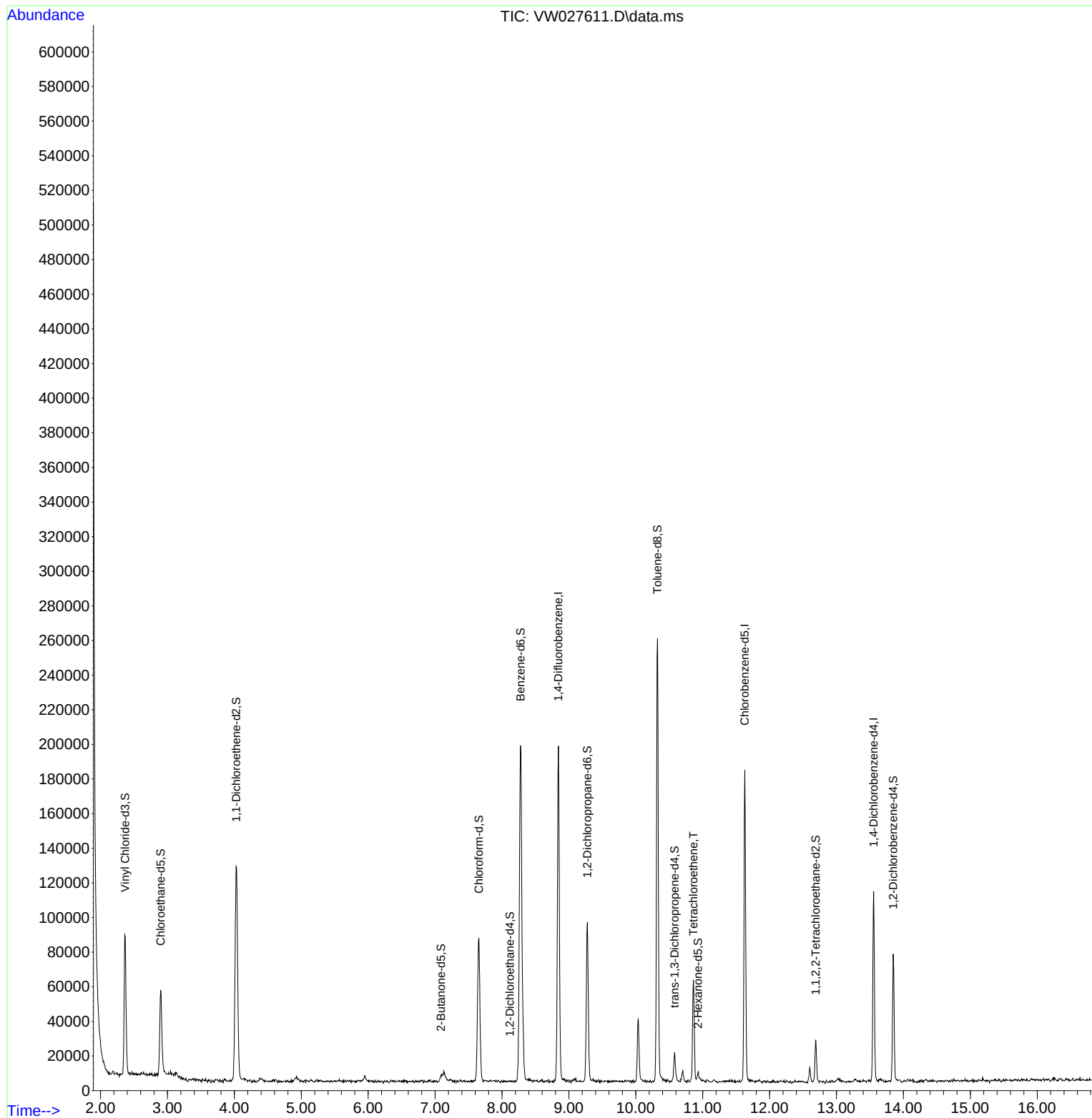
Internal Standards							
1) 1,4-Difluorobenzene		8.843	114	157085	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.629	117	94954	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.556	152	27277	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.369	65	98853	31.272	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	125.080%	
7) Chloroethane-d5		2.899	69	60195	26.268	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.080%	
11) 1,1-Dichloroethene-d2		4.027	65	39599	29.605	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	118.400%#	
21) 2-Butanone-d5		7.087	46	5748	6.939	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	13.880%#	
24) Chloroform-d		7.654	84	84513	18.024	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.080%	
26) 1,2-Dichloroethane-d4		8.118	65	127	0.053	ug/L	-0.19
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.200%#	
32) Benzene-d6		8.276	84	206443	30.869	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	123.480%	
36) 1,2-Dichloropropane-d6		9.276	67	43709	22.170	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.680%	
41) Toluene-d8		10.325	98	170340	29.111	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	116.440%	
43) trans-1,3-Dichloroprop...		10.581	79	9384	12.308	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	49.240%	
47) 2-Hexanone-d5		10.928	63	2194	5.973	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	11.940%#	
56) 1,1,2,2-Tetrachloroeth...		12.690	84	12473	7.691	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	30.760%#	
66) 1,2-Dichlorobenzene-d4		13.848	152	18529	19.379	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.520%	
Target Compounds							
46) Tetrachloroethene		10.861	164	12930	10.132	ug/L	Qvalue 98

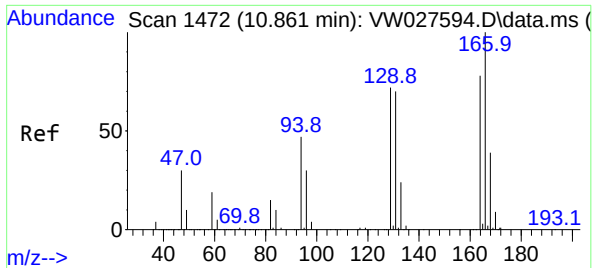
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121323\
Data File : VW027611.D
Acq On : 13 Dec 2023 21:46
Operator : SY/MD
Sample : 05799-06
Misc : 4.87.g/10mL/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

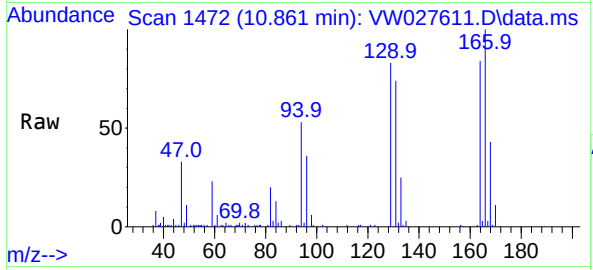
Quant Time: Dec 14 00:21:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 13 04:25:58 2023
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 10.132 ug/L
 RT: 10.861 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VW027611.D
 Acq: 13 Dec 2023 21:46

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:164 Resp: 12930

Ion	Ratio	Lower	Upper
164	100		
129	99.4	71.0	131.8
131	88.3	61.2	113.6
166	119.5	86.6	160.8

