

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082423\
 Data File : VW026859.D
 Acq On : 24 Aug 2023 16:26
 Operator : SY/MD
 Sample : 04138-19
 Misc : 4.40g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 25 02:26:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 25 02:23:07 2023
 Response via : Initial Calibration

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

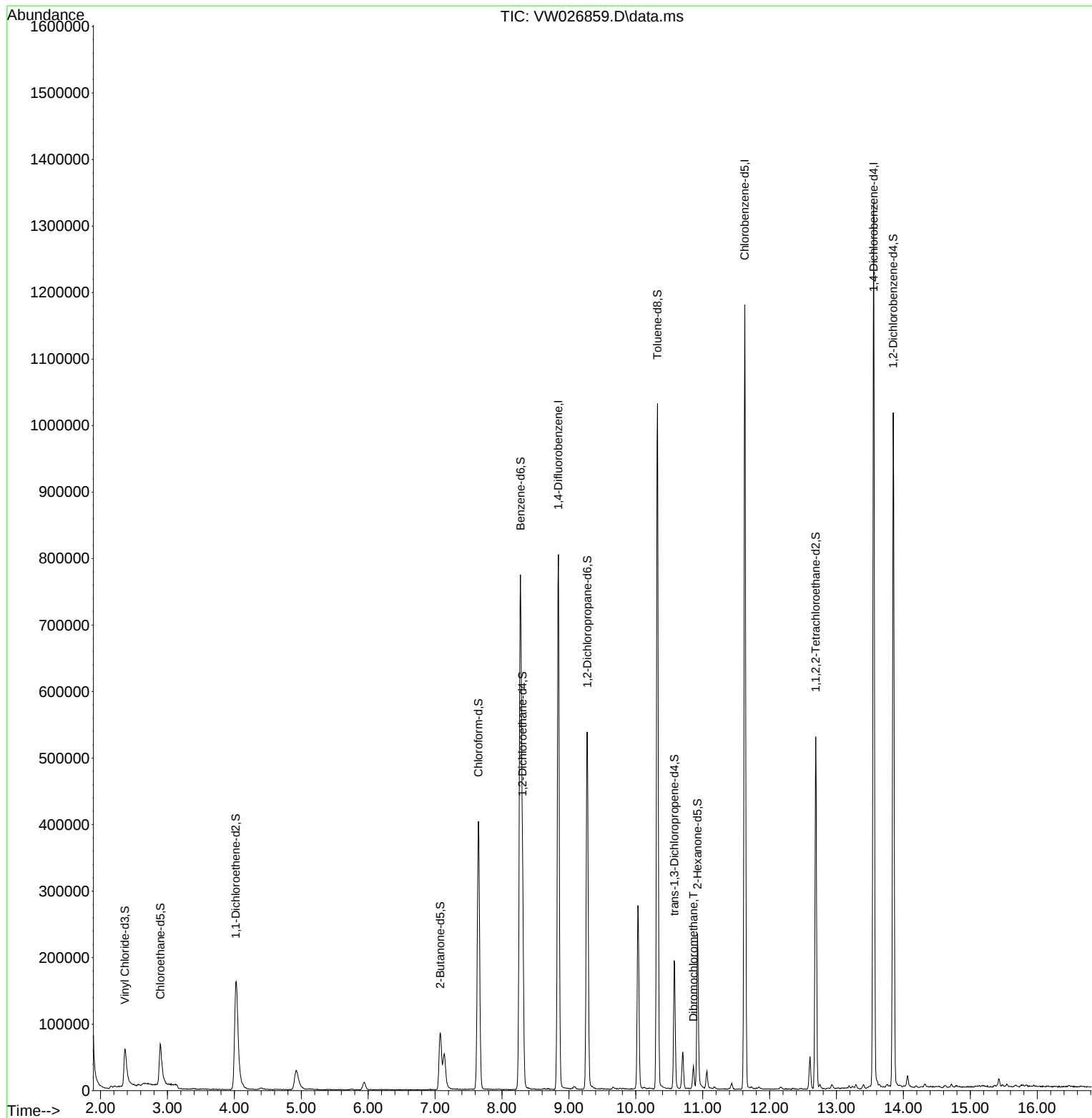
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	645409	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	633001	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	321709	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	109433	10.314	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	41.240%
7) Chloroethane-d5	2.893	69	98943	12.541	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.160%
11) 1,1-Dichloroethene-d2	4.021	65	72863	13.963	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.840%
21) 2-Butanone-d5	7.075	46	151173	49.574	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.140%
24) Chloroform-d	7.648	84	409684	18.913	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.640%
26) 1,2-Dichloroethane-d4	8.307	65	252846	21.151	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.600%
32) Benzene-d6	8.276	84	780592	17.893	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	71.560%
36) 1,2-Dichloropropane-d6	9.276	67	257456	18.946	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	75.800%
41) Toluene-d8	10.325	98	670294	17.899	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.600%
43) trans-1,3-Dichloroprop...	10.575	79	107966	19.243	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.960%
47) 2-Hexanone-d5	10.922	63	79638	55.773	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.540%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	264500	24.647	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.600%
66) 1,2-Dichlorobenzene-d4	13.848	152	260417	22.616	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.480%
Target Compounds						Qvalue
49) Dibromochloromethane	10.861	129	6876	0.761	ug/L	# 9

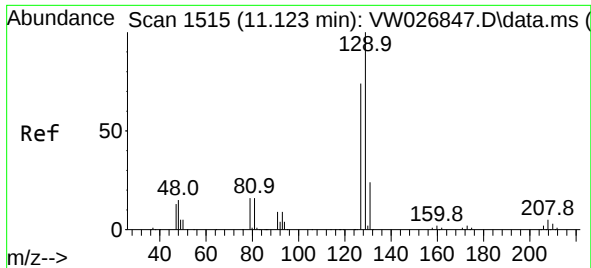
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#49

Dibromochloromethane

Concen: 0.761 ug/L

RT: 10.861 min Scan# 14

Delta R.T. -0.262 min

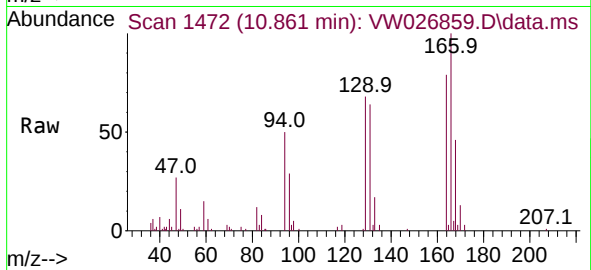
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MSVOA_W

ClientSampleId :



Tgt Ion:129 Resp: 6876

Ion Ratio Lower Upper

129 100

127 0.0 56.6 105.2#

