

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081425\
 Data File : VW032085.D
 Acq On : 14 Aug 2025 12:02
 Operator : SY/MD
 Sample : Q2820-02
 Misc : 7.92g/5mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 82H-W

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/19/2025
 Supervised By : Mahesh Dadoda 08/19/2025

Quant Time: Aug 18 03:49:48 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W081125S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 12 04:04:48 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.965	168	150560	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.855	114	312304	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.629	117	317114	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.556	152	149119	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.319	65	126653	58.164	ug/l	0.00
Spiked Amount	50.000	Range 63 - 155	Recovery	=	116.320%	
35) Dibromofluoromethane	7.904	113	111867	55.445	ug/l	0.00
Spiked Amount	50.000	Range 70 - 134	Recovery	=	110.900%	
50) Toluene-d8	10.325	98	379321	50.830	ug/l	0.00
Spiked Amount	50.000	Range 74 - 123	Recovery	=	101.660%	
62) 4-Bromofluorobenzene	12.617	95	141794	51.561	ug/l	0.00
Spiked Amount	50.000	Range 17 - 146	Recovery	=	103.120%	
Target Compounds						
					Qvalue	
16) Acetone	4.161	43	20268	40.202	ug/l #	87
17) Carbon Disulfide	4.423	76	14117	2.880	ug/l	97
20) Methylene Chloride	4.960	84	14087m	6.043	ug/l	
25) 2-Butanone	7.203	43	3815	5.324	ug/l #	86

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081425\
Data File : VW032085.D
Acq On : 14 Aug 2025 12:02
Operator : SY/MD
Sample : Q2820-02
Misc : 7.92g/5mL/MSVOA_W/SOIL/A
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
82H-W

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 08/19/2025
Supervised By : Mahesh Dadoda 08/19/2025

Quant Time: Aug 18 03:49:48 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W081125S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 12 04:04:48 2025
Response via : Initial Calibration

