

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082525\
 Data File : VN087662.D
 Acq On : 25 Aug 2025 16:46
 Operator : JC\MD
 Sample : Q2941-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SOIL-COMP(1-2)

Quant Time: Aug 26 01:39:08 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 22 02:55:42 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.206	168	162983	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.083	114	386746	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.847	117	371850	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.771	152	171642	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	186225	55.767	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	111.540%
35) Dibromofluoromethane	8.153	113	141777	50.774	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.540%
50) Toluene-d8	10.547	98	506431	48.457	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.920%
62) 4-Bromofluorobenzene	12.829	95	181641	48.871	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	97.740%
Target Compounds						
						Qvalue
16) Acetone	4.424	43	67750	37.270	ug/l	96
18) Methyl Acetate	5.030	43	33792	8.878	ug/l	98
20) Methylene Chloride	5.265	84	7856	1.791	ug/l #	90
25) 2-Butanone	7.477	43	30979	12.953	ug/l	97
43) Isopropyl Acetate	8.677	43	12714	1.391	ug/l #	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082525\
Data File : VN087662.D
Acq On : 25 Aug 2025 16:46
Operator : JC\MD
Sample : Q2941-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SOIL-COMP(1-2)

Quant Time: Aug 26 01:39:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

