

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
 Data File : VY008268.D
 Acq On : 11 Apr 2022 13:18
 Operator : KP/MD
 Sample : N2328-01
 Misc : 4.74g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B-1

Quant Time: Apr 12 06:57:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 08 16:02:50 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	121376	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	218377	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	226538	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	114751	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	66022	57.908	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	115.820%
35) Dibromofluoromethane	7.716	113	68326	54.171	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	108.340%
50) Toluene-d8	10.179	98	307001	71.132	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	142.260%#
62) 4-Bromofluorobenzene	12.483	95	120243	74.072	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	148.140%#
Target Compounds						
					Qvalue	
31) Cyclohexane	7.783	56	9269	4.496	ug/l #	56
39) Methylcyclohexane	9.185	83	83314	32.149	ug/l #	42
83) tert-Butylbenzene	13.075	119	43974	7.007	ug/l	96
85) sec-Butylbenzene	13.258	105	206971	22.244	ug/l #	50
89) n-Butylbenzene	13.697	91	65182	9.292	ug/l #	38

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041122\
Data File : VY008268.D
Acq On : 11 Apr 2022 13:18
Operator : KP/MD
Sample : N2328-01
Misc : 4.74g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-1

Quant Time: Apr 12 06:57:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040822S.M
Quant Title : SW846 8260
QLast Update : Fri Apr 08 16:02:50 2022
Response via : Initial Calibration

