

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091621\
 Data File : VY006043.D
 Acq On : 16 Sep 2021 13:24
 Operator : SY/MD
 Sample : M3733-04RE
 Misc : 7.29G/5ML/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SUP-UST-02-(7-10)RE

Quant Time: Sep 17 02:44:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	121298	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	205533	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	196539	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	196626	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	75000	44.513	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	89.020%
35) Dibromofluoromethane	7.728	113	57584	45.107	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	90.220%
50) Toluene-d8	10.185	98	351645	64.630	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	129.260%
62) 4-Bromofluorobenzene	12.483	95	935257	506.287	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	1012.580%#

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.954	43	41595	90.007	ug/l	91
17) Carbon Disulfide	4.198	76	9951	2.460	ug/l	95
18) Methyl Acetate	4.497	43	2576	2.213	ug/l	97
25) 2-Butanone	7.003	43	8242	12.940	ug/l	97
39) Methylcyclohexane	9.185	83	148239	53.914	ug/l	96
73) Isopropylbenzene	12.337	105	761259	49.441	ug/l	98
78) n-propylbenzene	12.678	91	3521114	184.831	ug/l	97
83) tert-Butylbenzene	13.081	119	663138	60.718	ug/l	88
85) sec-Butylbenzene	13.257	105	4218756	258.036	ug/l #	62
89) n-Butylbenzene	13.696	91	2014948	154.371	ug/l	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091621\
Data File : VY006043.D
Acq On : 16 Sep 2021 13:24
Operator : SY/MD
Sample : M3733-04RE
Misc : 7.29G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SUP-UST-02-(7-10)RE

Quant Time: Sep 17 02:44:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 15 05:01:47 2021
Response via : Initial Calibration

