

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092022\
 Data File : VY010573.D
 Acq On : 20 Sep 2022 14:01
 Operator : KP/MD
 Sample : N4665-02
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 COMP-2

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/21/2022
 Supervised By :Mahesh Dadoda 09/21/2022

Quant Time: Sep 20 18:10:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 01:02:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.783	168	196851	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	337535	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	319831	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	162170	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	112696	59.854	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 119.700%			
35) Dibromofluoromethane	7.716	113	103786	48.180	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 96.360%			
50) Toluene-d8	10.179	98	409347	51.329	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 102.660%			
62) 4-Bromofluorobenzene	12.477	95	146897	49.701	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 99.400%			
Target Compounds						
16) Acetone	3.942	43	8384	21.836	ug/l	99
20) Methylene Chloride	4.710	84	39778	9.964	ug/l #	82
39) Methylcyclohexane	9.179	83	7147	2.544	ug/l	88
40) Benzene	8.155	78	477202	66.692	ug/l	97
52) Toluene	10.240	92	1596963	341.103	ug/l	95
67) Ethyl Benzene	11.593	91	3636850	374.484	ug/l	97
68) m/p-Xylenes	11.697	106	1818347	483.320	ug/l	94
69) o-Xylene	12.026	106	1091978	297.705	ug/l	95
73) Isopropylbenzene	12.325	105	358026	35.722	ug/l	100
78) n-propylbenzene	12.666	91	112840	9.452	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	715388	84.477	ug/l	100
84) 1,2,4-Trimethylbenzene	13.117	105	2311284	274.727	ug/l	98
86) p-Isopropyltoluene	13.367	119	143190m	15.448	ug/l	
95) Naphthalene	15.227	128	21347382	4028.034	ug/l #	72

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092022\
Data File : VY010573.D
Acq On : 20 Sep 2022 14:01
Operator : KP/MD
Sample : N4665-02
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
COMP-2

Quant Time: Sep 20 18:10:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 01:02:44 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/21/2022
Supervised By :Mahesh Dadoda 09/21/2022

