

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091819\
 Data File : BP000301.D
 Acq On : 18 Sep 2019 16:49
 Operator : HP/JU
 Sample : K4938-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MG-TRENCH-2-SOIL

Manual Integrations
 APPROVED

Jagrut
 9/19/2019 11:07:07 AM

Quant Time: Sep 19 04:13:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 16 18:59:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	280154	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	1017302	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	575827	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	1082692	20.00	ng	0.00
76) Chrysene-d12	13.99	240	924326	20.00	ng	0.00
87) Perylene-d12	15.47	264	966552	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	1747670	107.69	ng	0.01
7) Phenol-d6	6.43	99	2229507	112.08	ng	0.00
23) Nitrobenzene-d5	7.35	82	1274456	80.83	ng	0.00
42) 2,4,6-Tribromophenol	10.63	330	798703	139.84	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	2783899	87.01	ng	0.00
79) Terphenyl-d14	12.93	244	3518744	79.86	ng	0.00
Target Compounds						
10) Phenol	6.44	94	57743	2.555	ng	97
50) Dimethylphthalate	9.55	163	287739	7.334	ng	98
75) Fluoranthene	12.55	202	214625	3.684	ng	97
78) Pyrene	12.78	202	197926	2.862	ng	99
88) Benzo(b)fluoranthene	15.04	252	129048m	2.238	ng	

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

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