

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE033116\
 Data File : BE091574.D
 Acq On : 31 Mar 2016 3:32
 Operator : UM/SJ
 Sample : H1946-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 MW-3

Manual Integrations
 APPROVED

Sohil
 3/31/2016 4:56:38 PM

Quant Time: Mar 31 04:36:12 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE033016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 18:45:59 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	36841	5.00	ng	0.00
6) Naphthalene-d8	10.59	136	175493	5.00	ng	0.00
10) Acenaphthene-d10	14.42	164	110285	5.00	ng	-0.03
16) Phenanthrene-d10	17.16	188	276548	5.00	ng	-0.01
22) Chrysene-d12	21.31	240	402385	5.00	ng	-0.02
28) Perylene-d12	23.76	264	329164	5.00	ng	-0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	21358	2.21	ng	-0.01
5) Phenol-d6	6.97	99	19378	1.49	ng	-0.02
7) Nitrobenzene-d5	8.96	82	38541	3.27	ng	-0.02
11) 2,4,6-Tribromophenol	15.91	330	32980	6.75	ng	-0.01
12) 2-Fluorobiphenyl	13.05	172	110491	3.53	ng	-0.02
24) Terphenyl-d14	19.76	244	212970	4.17	ng	-0.02
Target Compounds						
14) Acenaphthene	14.49	154	6201m	0.23	ng	Qvalue
15) Fluorene	15.47	166	5024	0.14	ng	# 98
19) Phenanthrene	17.19	178	4521	0.07	ng	95
20) Anthracene	17.29	178	3484	0.06	ng	97
21) Fluoranthene	19.21	202	18359	0.24	ng	97
23) Pyrene	19.57	202	12916	0.16	ng	# 94

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

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