

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092316\
 Data File : BE092418.D
 Acq On : 23 Sep 2016 16:45
 Operator : UM/SJ
 Sample : H4803-05DL 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PT-BN-WPDL

Quant Time: Sep 23 18:47:35 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 22 18:25:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	11148	5.00	ng	-0.02
7) Naphthalene-d8	10.95	136	52457	5.00	ng	0.00
12) Acenaphthene-d10	14.81	164	35924	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	78236	5.00	ng	0.02
24) Chrysene-d12	21.75	240	106791	5.00	ng	0.00
31) Perylene-d12	24.12	264	93067	5.00	ng	0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.66	112	24999	9.48	ng	-0.02
5) Phenol-d6	7.34	99	33646	8.95	ng	-0.02
8) Nitrobenzene-d5	9.34	82	21877	5.78	ng	-0.02
13) 2,4,6-Tribromophenol	16.31	330	11621	9.10	ng	-0.01
14) 2-Fluorobiphenyl	13.43	172	59428	6.99	ng	-0.01
26) Terphenyl-d14	20.17	244	88701	6.70	ng	0.00
Target Compounds						
6) bis(2-Chloroethyl)ether	7.59	93	34242	11.48	ng	# 27
9) Naphthalene	10.99	128	16025	1.41	ng	# 96
10) Hexachlorobutadiene	11.28	225	10183	5.70	ng	99
11) 2-Methylnaphthalene	12.62	142	40092	5.33	ng	94
15) Acenaphthylene	14.52	152	645309	12.40	ng	100
16) Acenaphthene	14.88	154	41762	5.13	ng	92
17) Fluorene	15.87	166	135231	13.09	ng	100
19) Hexachlorobenzene	16.89	284	22951	6.85	ng	# 65
22) Anthracene	17.69	178	84464	4.89	ng	99
23) Fluoranthene	19.61	202	1101332	12.89	ng	99
27) Benzo(a)anthracene	21.72	228	354900m	3.41	ng	
28) Chrysene	21.77	228	594318m	6.24	ng	
29) Bis(2-ethylhexyl)phthalate	21.63	149	34983	3.90	ng	# 56
30) Indeno(1,2,3-cd)pyrene	26.61	276	438554	4.34	ng	95
32) Benzo(b)fluoranthene	23.38	252	122822	5.45	ng	95
34) Benzo(a)pyrene	24.01	252	223690	10.13	ng	# 94
36) Benzo(a,h,i)perylene	27.38	276	771655	8.87	ng	98

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092316\
Data File : BE092418.D
Acq On : 23 Sep 2016 16:45
Operator : UM/SJ
Sample : H4803-05DL 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PT-BN-WPDL

Quant Time: Sep 23 18:47:35 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 18:25:56 2016
Response via : Initial Calibration

