

Data Path : Z:\HPCHEM1\BNA_E\Data\Be102414\
 Data File : BE088207.D
 Acq On : 24 Oct 2014 11:55
 Operator : TP/JJ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC001

Manual Integrations
 APPROVED

mohammad
 10/28/2014 12:22:03 PM

Quant Time: Oct 24 12:35:16 2014
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-PAH-BE102014.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 21 02:11:14 2014
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.11	152	43690	5.00	ng	-0.02
3) Naphthalene-d8	8.68	136	167701	5.00	ng	-0.02
7) Acenaphthene-d10	10.83	164	76877	5.00	ng	-0.02
12) Phenanthrene-d10	12.93	188	141006	5.00	ng	-0.03
16) Chrysene-d12	18.35	240	77617	5.00	ng	-0.04
22) Perylene-d12	21.40	264	64052	5.00	ng	-0.04
System Monitoring Compounds						
4) Nitrobenzene-d5	7.80	82	10412	0.86	ng	-0.02
8) 2-Fluorobiphenyl	10.01	172	22627	1.07	ng	-0.02
18) Terphenyl-d14	16.11	244	13171	1.05	ng	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	2.40	88	6172	0.98	ng	99
5) Naphthalene	8.70	128	35588	1.03	ng	99
6) 2-Methylnaphthalene	9.55	142	21837	1.06	ng	99
9) Acenaphthylene	10.64	152	123542	1.05	ng	100
10) Acenaphthene	10.86	154	18762	1.04	ng	100
11) Fluorene	11.52	166	20106	1.05	ng	100
13) Phenanthrene	12.97	178	111780m	0.89	ng	
14) Anthracene	13.06	178	103840	0.94	ng	100
15) Fluoranthene	15.21	202	21074	0.79	ng	99
17) Pyrene	15.67	202	23524	1.11	ng	100
19) Benzo(a)anthracene	18.33	228	56596	0.82	ng	99
20) Chrysene	18.40	228	71626	1.06	ng	98
21) Indeno(1,2,3-cd)pyrene	23.58	276	53534m	0.71	ng	
23) Benzo(b)fluoranthene	20.64	252	9073	0.60	ng	98
24) Benzo(k)fluoranthene	20.70	252	17552	1.08	ng	99
25) Benzo(a)pyrene	21.29	252	8779	0.63	ng	98
26) Dibenzo(a,h)anthracene	23.68	278	8678	0.63	ng	99
27) Benzo(g,h,i)perylene	24.20	276	48784	0.80	ng	99

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

Data Path : Z:\HPCHEM1\BNA_E\Data\Be102414\
Data File : BE088207.D
Acq On : 24 Oct 2014 11:55
Operator : TP/JJ
Sample : SSTDCCC001
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Manual Integrations
APPROVED

mohammad
10/28/2014 12:22:03 PM

Quant Time: Oct 24 12:35:16 2014
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-PAH-BE102014.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 21 02:11:14 2014
Response via : Initial Calibration

