

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE103114\
 Data File : BE088438.D
 Acq On : 1 Nov 2014 00:52
 Operator : TP/JJ
 Sample : F4368-06 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 YS19-SB41-1014

Manual Integrations
 APPROVED

mohammad
 11/4/2014 9:06:30 AM

Quant Time: Nov 01 04:34:31 2014
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-PAH-BE103114.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 01 00:42:07 2014
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.09	152	47576	5.00	ng	0.00
3) Naphthalene-d8	8.65	136	180818	5.00	ng	0.00
7) Acenaphthene-d10	10.79	164	75177	5.00	ng	0.00
12) Phenanthrene-d10	12.91	188	127629	5.00	ng	0.00
16) Chrysene-d12	18.31	240	68053	5.00	ng	0.00
22) Perylene-d12	21.37	264	62612	5.00	ng	0.00
System Monitoring Compounds						
4) Nitrobenzene-d5	7.78	82	171488	12.93	ng	0.00
8) 2-Fluorobiphenyl	9.99	172	232635	10.98	ng	0.00
18) Terphenyl-d14	16.08	244	119361	9.55	ng	0.00
Target Compounds						Qvalue
5) Naphthalene	8.67	128	5824	0.16	ng	98
6) 2-Methylnaphthalene	9.52	142	1700	0.07	ng	99
9) Acenaphthylene	10.62	152	6646	0.05	ng	# 77
10) Acenaphthene	10.84	154	7548	0.42	ng	97
11) Fluorene	11.49	166	7143	0.37	ng	99
13) Phenanthrene	12.96	178	659370	5.69	ng	99
14) Anthracene	13.03	178	76624m	0.82	ng	
15) Fluoranthene	15.18	202	135871	7.22	ng	100
17) Pyrene	15.64	202	105676	4.76	ng	96
19) Benzo(a)anthracene	18.29	228	178826	2.79	ng	99
20) Chrysene	18.36	228	198033	3.15	ng	98
21) Indeno(1,2,3-cd)pyrene	23.54	276	88279	1.51	ng	# 87
23) Benzo(b)fluoranthene	20.62	252	50787	3.70	ng	98
24) Benzo(k)fluoranthene	20.67	252	20231	1.34	ng	98
25) Benzo(a)pyrene	21.26	252	33360	2.53	ng	99
26) Dibenzo(a,h)anthracene	23.63	278	4620	0.38	ng	# 92
27) Benzo(g,h,i)perylene	24.17	276	78545	1.40	ng	99

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE103114\
Data File : BE088438.D
Acq On : 1 Nov 2014 00:52
Operator : TP/JJ
Sample : F4368-06 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
YS19-SB41-1014

Manual Integrations
APPROVED

mohammad
11/4/2014 9:06:30 AM

Quant Time: Nov 01 04:34:31 2014
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-PAH-BE103114.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 01 00:42:07 2014
Response via : Initial Calibration

