

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE032415\
 Data File : BE089828.D
 Acq On : 25 Mar 2015 2:15
 Operator : TP/JJ
 Sample : G1575-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 RW-10V

Manual Integrations
 APPROVED

mohammad
 3/25/2015 5:43:05 PM

Quant Time: Mar 25 17:02:08 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIMPAH-BE032415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 24 18:03:12 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	223513	5.00	ng	0.00
4) Naphthalene-d8	10.26	136	889425	5.00	ng	0.00
8) Acenaphthene-d10	14.40	164	396863	5.00	ng	0.00
13) Phenanthrene-d10	17.92	188	695798	5.00	ng	0.00
19) Chrysene-d12	24.26	240	656837	5.00	ng	0.00
25) Perylene-d12	27.41	264	605516	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) Nitrobenzene-d5	8.68	82	527506	8.14	ng	0.00
9) 2-Fluorobiphenyl	12.85	172	827986	8.92	ng	0.00
21) Terphenyl-d14	21.86	244	925211	9.55	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
7) 2-Methylnaphthalene	11.93	142	6882	0.07	ng	# 80
14) Hexachlorobenzene	16.98	284	7455	0.32	ng	98
16) Phenanthrene	17.97	178	12049	0.08	ng	99
18) Fluoranthene	20.82	202	33968	0.25	ng	99
20) Pyrene	21.34	202	29200	0.18	ng	# 96
22) Benzo(a)anthracene	24.25	228	12417	0.10	ng	# 93
23) Chrysene	24.32	228	22373	0.17	ng	97
24) Indeno(1,2,3-cd)pyrene	29.38	276	8421	0.48	ng	# 91
26) Benzo(b)fluoranthene	26.64	252	21391	0.47	ng	# 88
27) Benzo(k)fluoranthene	26.69	252	14202m	0.11	ng	
28) Benzo(a)pyrene	27.30	252	9327	0.37	ng	# 81
30) Benzo(g,h,i)perylene	29.83	276	13079	0.35	ng	97

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

