

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE082415\
 Data File : BE090607.D
 Acq On : 24 Aug 2015 18:47
 Operator : UM/IZ
 Sample : IDOC-W-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 IDOC-W-04

Quant Time: Aug 24 23:00:39 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE081415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 14 16:52:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	14528	5.00	ng	0.00
6) Naphthalene-d8	10.33	136	66802	5.00	ng	0.00
12) Acenaphthene-d10	14.19	164	38369	5.00	ng	0.00
18) Phenanthrene-d10	16.93	188	93461	5.00	ng	-0.02
25) Chrysene-d12	21.09	240	114129	5.00	ng	0.00
32) Perylene-d12	23.40	264	97688	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.21	112	22117	5.27	ng	0.00
5) Phenol-d6	6.77	99	30972	5.02	ng	0.00
7) Nitrobenzene-d5	8.72	82	16432	3.09	ng	0.00
13) 2,4,6-Tribromophenol	15.69	330	10758	7.29	ng	-0.02
14) 2-Fluorobiphenyl	12.82	172	35657	3.11	ng	0.00
27) Terphenyl-d14	19.55	244	62773	3.01	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.19	88	6265	3.79	ng	97
3) n-Nitrosodimethylamine	3.48	42	7508	3.00	ng	# 77
8) Nitrobenzene	8.76	77	16403	2.97	ng	96
9) Naphthalene	10.38	128	43842	2.89	ng	98
10) Hexachlorobutadiene	10.67	225	6667	2.99	ng	99
11) 2-Methylnaphthalene	12.00	142	30077	3.04	ng	97
15) Acenaphthylene	13.91	152	210168	3.00	ng	100
16) Acenaphthene	14.25	154	31382	2.98	ng	84
17) Fluorene	15.24	166	43486	3.36	ng	97
19) 4-Bromophenyl-phenylether	16.14	248	11942	3.13	ng	82
20) Hexachlorobenzene	16.25	284	53235	3.14	ng	95
21) Pentachlorophenol	16.60	266	10667	5.24	ng	90
22) Phenanthrene	16.98	178	79409	3.24	ng	99
23) Anthracene	17.07	178	75784	3.36	ng	100
24) Fluoranthene	18.98	202	91682	3.51	ng	99
26) Pyrene	19.34	202	99344	3.04	ng	99
28) Benzo(a)anthracene	21.08	228	93440	3.11	ng	98
29) Chrysene	21.13	228	94986	3.10	ng	97
30) Bis(2-ethylhexyl)phthalate	21.02	149	40473	2.33	ng	98
31) Indeno(1,2,3-cd)pyrene	25.79	276	84561	2.93	ng	# 92
33) Benzo(b)fluoranthene	22.70	252	77921	3.37	ng	99
34) Benzo(k)fluoranthene	22.74	252	92955	3.55	ng	99
35) Benzo(a)pyrene	23.29	252	79147	3.66	ng	98
36) Dibenzo(a,h)anthracene	25.81	278	66823	3.20	ng	97
37) Benzo(g,h,i)perylene	26.52	276	75123	3.29	ng	96

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

