

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE022615\
 Data File : BE089705.D
 Acq On : 27 Feb 2015 00:43
 Operator : TP/JJ
 Sample : SSTDICC002
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC002

Quant Time: Feb 27 04:57:47 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-BE022615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 27 04:47:17 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.33	152	61621	5.00	ng	0.00
7) Naphthalene-d8	12.23	136	266014	5.00	ng	0.00
13) Acenaphthene-d10	16.41	164	124860	5.00	ng	0.00
17) Phenanthrene-d10	19.76	188	222869	5.00	ng	0.00
20) Chrysene-d12	23.65	240	182075	5.00	ng	0.00
27) Perylene-d12	25.33	264	142973	5.00	ng	0.00

System Monitoring Compounds

3) 2-Fluorophenol	6.49	112	27609	1.46	ng	0.00
4) Phenol-d6	8.61	99	37336	1.60	ng	0.00
8) Nitrobenzene-d5	10.60	82	25951	1.43	ng	0.00
14) 2,4,6-Tribromophenol	18.30	330	2432	0.94	ng	0.00
15) 2-Fluorobiphenyl	14.87	172	49255	1.34	ng	0.00
22) Terphenyl-d14	22.30	244	39788	1.98	ng	0.00

Target Compounds

					Qvalue	
2) n-Nitrosodimethylamine	3.34	42	16579	1.66	ng	# 25
5) Phenol	8.63	94	40689	1.64	ng	# 25
6) bis(2-Chloroethyl)ether	8.82	93	31593	1.70	ng	# 99
9) Nitrobenzene	10.64	77	31125	1.52	ng	99
10) 2,4-Dimethylphenol	11.57	122	23216	1.48	ng	99
11) 2,4-Dichlorophenol	11.95	162	17234	1.44	ng	98
12) Hexachlorobutadiene	12.62	225	9080	1.08	ng	100
16) 2,4-Dinitrophenol	16.65	184	700	1.12	ng	95
18) Hexachlorobenzene	18.98	284	10415	1.07	ng	97
19) Pentachlorophenol	19.43	266	1771	1.00	ng	94
21) Benzidine	21.96	184	16681	1.18	ng	98
23) Benzo(a)anthracene	23.63	228	238537	1.46	ng	# 91
24) 3,3'-Dichlorobenzidine	23.63	252	13327	1.01	ng	97
25) Chrysene	23.68	228	277562	1.39	ng	99
26) Indeno(1,2,3-cd)pyrene	26.74	276	38434	0.98	ng	98
28) Benzo(b)fluoranthene	24.91	252	28699	1.34	ng	99
29) Benzo(k)fluoranthene	24.94	252	68902	1.73	ng	99
30) Benzo(a)pyrene	25.27	252	32352	1.26	ng	99
31) Dibenzo(a,h)anthracene	26.77	278	29169	1.13	ng	98

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

