

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE010515\
 Data File : BE089319.D
 Acq On : 5 Jan 2015 18:07
 Operator : TP/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDCCC001

Manual Integrations
 APPROVED

TEJASKUMAR
 1/7/2015 9:23:59 AM

Quant Time: Jan 06 13:21:00 2015
 Quant Method : Z:\HPCHEM1\BNA_E\methods\SIM-BE121914.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 20 00:43:57 2014
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	30893	5.00	ng	0.00
7) Naphthalene-d8	8.50	136	118599	5.00	ng	0.00
13) Acenaphthene-d10	10.65	164	55818	5.00	ng	0.00
17) Phenanthrene-d10	12.71	188	82839	5.00	ng	0.00
20) Chrysene-d12	18.05	240	55830	5.00	ng	0.00
27) Perylene-d12	21.10	264	46745	5.00	ng	0.00

System Monitoring Compounds

3) 2-Fluorophenol	5.27	112	6463	0.96	ng	0.00
4) Phenol-d6	6.55	99	10275	1.02	ng	0.00
8) Nitrobenzene-d5	7.64	82	8575	0.97	ng	0.00
14) 2,4,6-Tribromophenol	11.67	330	1638	1.08	ng	0.00
15) 2-Fluorobiphenyl	9.85	172	15777	1.00	ng	0.00
22) Terphenyl-d14	15.84	244	9752	0.98	ng	0.00

Target Compounds

						Qvalue
2) n-Nitrosodimethylamine	2.72	42	4037	1.00	ng	# 91
5) Phenol	6.57	94	13939	1.15	ng	98
6) bis(2-Chloroethyl)ether	6.64	93	10400	1.12	ng	# 99
9) Nitrobenzene	7.66	77	10096	1.10	ng	99
10) 2,4-Dimethylphenol	8.15	122	7780	1.12	ng	# 79
11) 2,4-Dichlorophenol	8.37	162	6566	1.13	ng	96
12) Hexachlorobutadiene	8.68	225	3560	1.09	ng	99
16) 2,4-Dinitrophenol	10.79	184	721	1.19	ng	# 80
18) Hexachlorobenzene	12.09	284	4329	1.09	ng	# 84
19) Pentachlorophenol	12.44	266	1206	1.27	ng	96
21) Benzidine	15.33	184	7461	1.06	ng	97
23) Benzo(a)anthracene	18.03	228	52113	1.05	ng	99
24) 3,3'-Dichlorobenzidine	18.10	252	4230	1.06	ng	98
25) Chrysene	18.11	228	59921	1.15	ng	98
26) Indeno(1,2,3-cd)pyrene	23.20	276	38635m	0.95	ng	
28) Benzo(b)fluoranthene	20.35	252	9569	1.10	ng	100
29) Benzo(k)fluoranthene	20.41	252	13876	1.17	ng	100
30) Benzo(a)pyrene	20.99	252	9015	1.05	ng	99
31) Dibenzo(a,h)anthracene	23.28	278	7076	0.96	ng	99

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

