

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE021715\
 Data File : BE089595.D
 Acq On : 17 Feb 2015 15:10
 Operator : TP/IZ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDICC0.2

Quant Time: Feb 18 01:16:19 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-BE021715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 18 00:56:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.34	152	57894	5.00	ng	0.00
7) Naphthalene-d8	12.24	136	233271	5.00	ng	0.00
13) Acenaphthene-d10	16.42	164	112918	5.00	ng	0.00
17) Phenanthrene-d10	19.77	188	217008	5.00	ng	0.00
20) Chrysene-d12	23.66	240	211932	5.00	ng	0.00
27) Perylene-d12	25.34	264	185333	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 2-Fluorophenol	6.50	112	2703	0.17	ng	0.00
4) Phenol-d6	8.62	99	3585	0.17	ng	0.00
8) Nitrobenzene-d5	10.61	82	1618	0.17	ng	0.00
14) 2,4,6-Tribromophenol	18.31	330	299	0.13	ng	0.00
15) 2-Fluorobiphenyl	14.88	172	5757	0.19	ng	0.00
22) Terphenyl-d14	22.30	244	5070	0.18	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) n-Nitrosodimethylamine	3.45	42	1112m	0.13	ng	
5) Phenol	8.65	94	3800	0.16	ng	# 68
6) bis(2-Chloroethyl)ether	8.83	93	3220	0.18	ng	# 100
9) Nitrobenzene	10.65	77	1784	0.16	ng	95
10) 2,4-Dimethylphenol	11.58	122	1994	0.15	ng	97
11) 2,4-Dichlorophenol	11.96	162	1567	0.15	ng	94
12) Hexachlorobutadiene	12.63	225	1381	0.19	ng	99
18) Hexachlorobenzene	18.99	284	1786	0.20	ng	99
19) Pentachlorophenol	19.44	266	184	0.12	ng	89
21) Benzidine	21.96	184	2890	0.18	ng	95
23) Benzo(a)anthracene	23.64	228	29348	0.15	ng	98
24) 3,3'-Dichlorobenzidine	23.63	252	1122	0.09	ng	# 95
25) Chrysene	23.69	228	41058	0.20	ng	99
26) Indeno(1,2,3-cd)pyrene	26.75	276	3869	0.09	ng	# 96
28) Benzo(b)fluoranthene	24.91	252	3377	0.10	ng	98
29) Benzo(k)fluoranthene	24.94	252	7338	0.15	ng	98
30) Benzo(a)pyrene	25.27	252	3128	0.09	ng	93
31) Dibenzo(a,h)anthracene	26.77	278	2612	0.08	ng	# 92

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

