

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111915\
 Data File : BF083043.D
 Acq On : 19 Nov 2015 18:10
 Operator : UM/IZ
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Quant Time: Nov 20 00:55:26 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 20 00:25:09 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	125859	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	489211	20.00	ng	0.00
38) Acenaphthene-d10	9.74	164	237952	20.00	ng	0.00
63) Phenanthrene-d10	11.22	188	451446	20.00	ng	0.00
75) Chrysene-d12	13.86	240	414165	20.00	ng	0.00
86) Perylene-d12	15.24	264	332657	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.29	112	399620	50.09	ng	0.00
7) Phenol-d6	6.35	99	535902	49.90	ng	0.00
23) Nitrobenzene-d5	7.26	82	522548	46.81	ng	-0.01
41) 2,4,6-Tribromophenol	10.53	330	140021	51.90	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	864862	51.54	ng	-0.01
78) Terphenyl-d14	12.81	244	856538	49.53	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.17	88	87114	25.24	ng	94
3) Pyridine	2.84	79	238490	23.49	ng	96
4) n-Nitrosodimethylamine	2.77	42	127315	25.46	ng	97
6) Aniline	6.36	93	383480	25.52	ng	90
8) 2-Chlorophenol	6.49	128	236360	26.53	ng	94
9) Benzaldehyde	6.24	77	153344	26.51	ng	97
10) Phenol	6.36	94	297333	24.79	ng	# 46
11) bis(2-Chloroethyl)ether	6.44	93	237801	26.61	ng	95
12) 1,3-Dichlorobenzene	6.65	146	245589	24.49	ng	97
13) 1,4-Dichlorobenzene	6.72	146	249351	23.71	ng	99
14) 1,2-Dichlorobenzene	6.88	146	255561	26.76	ng	98
15) Benzyl Alcohol	6.85	79	240897	25.85	ng	98
16) 2,2'-oxybis(1-Chloropropan	6.99	45	352641	26.09	ng	92
17) 2-Methylphenol	6.98	107	206421	27.42	ng	98
18) Hexachloroethane	7.22	117	94515	25.11	ng	94
19) n-Nitroso-di-n-propylamine	7.13	70	203996	26.13	ng	95
20) 3+4-Methylphenols	7.13	107	256748m	25.61	ng	
22) Acetophenone	7.12	105	335853	23.92	ng	99
24) Nitrobenzene	7.29	77	287750	25.55	ng	96
25) Isophorone	7.54	82	493439	23.68	ng	# 94
26) 2-Nitrophenol	7.61	139	117647	25.25	ng	95
27) 2,4-Dimethylphenol	7.66	122	215928	25.04	ng	96
28) bis(2-Chloroethoxy)methane	7.76	93	296338	25.19	ng	99
29) 2,4-Dichlorophenol	7.86	162	203723	26.10	ng	96
30) 1,2,4-Trichlorobenzene	7.94	180	223069	25.67	ng	98
31) Naphthalene	8.02	128	670749	24.76	ng	98
32) Benzoic acid	7.77	122	129315	22.74	ng	99
33) 4-Chloroaniline	8.06	127	268172	23.54	ng	97
34) Hexachlorobutadiene	8.14	225	135429	24.78	ng	98
35) Caprolactam	8.43	113	63854	26.44	ng	88
36) 4-Chloro-3-methylphenol	8.56	107	204404	22.26	ng	# 84
37) 2-Methylnaphthalene	8.70	142	423955	24.51	ng	100
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	220956	28.69	ng	96
40) Hexachlorocyclopentadiene	8.86	237	89936	22.13	ng	99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111915\
 Data File : BF083043.D
 Acq On : 19 Nov 2015 18:10
 Operator : UM/IZ
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC025

Quant Time: Nov 20 00:55:26 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 20 00:25:09 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	151243	26.05	ng	99
43) 2,4,5-Trichlorophenol	9.04	196	146523	25.34	ng	# 93
45) 1,1'-Biphenyl	9.17	154	590875	29.39	ng	98
46) 2-Chloronaphthalene	9.20	162	447102	28.20	ng	97
47) 2-Nitroaniline	9.29	65	146654	25.44	ng	94
48) Acenaphthylene	9.61	152	740101	29.43	ng	100
49) Dimethylphthalate	9.48	163	533939	27.06	ng	98
50) 2,6-Dinitrotoluene	9.54	165	113627	26.51	ng	# 77
51) Acenaphthene	9.78	154	434082	27.38	ng	99
52) 3-Nitroaniline	9.70	138	118750	26.38	ng	93
53) 2,4-Dinitrophenol	9.80	184	52770	24.16	ng	# 46
54) Dibenzofuran	9.95	168	598432	28.01	ng	97
55) 4-Nitrophenol	9.87	139	82343	23.23	ng	# 62
56) 2,4-Dinitrotoluene	9.94	165	160474	27.90	ng	# 77
57) Fluorene	10.29	166	496478	28.52	ng	98
58) 2,3,4,6-Tetrachlorophenol	10.08	232	129236	27.06	ng	97
59) Diethylphthalate	10.18	149	517038	27.04	ng	100
60) 4-Chlorophenyl-phenylether	10.29	204	221294	25.46	ng	97
61) 4-Nitroaniline	10.30	138	123467	26.33	ng	96
62) Azobenzene	10.44	77	549360	26.65	ng	81
64) 4,6-Dinitro-2-methylphenol	10.34	198	74508	22.86	ng	# 17
65) n-Nitrosodiphenylamine	10.41	169	441714	27.65	ng	99
66) 4-Bromophenyl-phenylether	10.77	248	132267	24.45	ng	97
67) Hexachlorobenzene	10.84	284	149665	24.80	ng	96
68) Atrazine	10.93	200	126139	24.77	ng	95
69) Pentachlorophenol	11.04	266	83301	23.58	ng	98
70) Phenanthrene	11.25	178	734139	27.85	ng	99
71) Anthracene	11.30	178	734638	26.79	ng	98
72) Carbazole	11.46	167	687202	28.56	ng	99
73) Di-n-butylphthalate	11.80	149	827431	27.58	ng	100
74) Fluoranthene	12.43	202	736956	26.66	ng	99
76) Benzidine	12.56	184	401268	29.17	ng	99
77) Pyrene	12.66	202	799663	28.15	ng	99
79) Butylbenzylphthalate	13.29	149	315763	24.99	ng	100
80) Benzo(a)anthracene	13.85	228	685273	26.22	ng	99
81) 3,3'-Dichlorobenzidine	13.81	252	237993	26.32	ng	99
82) Chrysene	13.88	228	658059	28.18	ng	98
83) Bis(2-ethylhexyl)phthalate	13.86	149	443269	25.86	ng	100
84) Di-n-octyl phthalate	14.47	149	716434	25.34	ng	100
85) Indeno(1,2,3-cd)pyrene	16.53	276	481281	23.80	ng	99
87) Benzo(b)fluoranthene	14.85	252	529568m	24.73	ng	
88) Benzo(k)fluoranthene	14.88	252	528809m	27.78	ng	
89) Benzo(a)pyrene	15.19	252	493116	26.58	ng	99
90) Dibenzo(a,h)anthracene	16.56	278	405950	25.83	ng	96
91) Benzo(g,h,i)perylene	16.92	276	391148	25.80	ng	97

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111915\
Data File : BF083043.D
Acq On : 19 Nov 2015 18:10
Operator : UM/IZ
Sample : SSTDICC025
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SSTDICC025

Quant Time: Nov 20 00:55:26 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 20 00:25:09 2015
Response via : Initial Calibration

