

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091123\
 Data File : BF135165.D
 Acq On : 11 Sep 2023 16:01
 Operator : CG\JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Sep 12 00:14:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 00:05:33 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.769	152	105004	20.000	ng	0.00
21) Naphthalene-d8	8.045	136	412184	20.000	ng	0.00
39) Acenaphthene-d10	9.804	164	210788	20.000	ng	0.00
64) Phenanthrene-d10	11.292	188	399882	20.000	ng	0.00
76) Chrysene-d12	13.951	240	186545	20.000	ng	# 0.00
86) Perylene-d12	15.410	264	204748	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	741142	114.798	ng	0.00
7) Phenol-d6	6.416	99	936447	114.073	ng	0.01
23) Nitrobenzene-d5	7.339	82	894904	117.956	ng	0.00
42) 2,4,6-Tribromophenol	10.598	330	239259	114.220	ng	0.00
45) 2-Fluorobiphenyl	9.128	172	1517041	108.583	ng	0.00
79) Terphenyl-d14	12.892	244	1435146	119.261	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.475	88	167709	59.257	ng	98
3) Pyridine	3.228	79	465238	61.078	ng	98
4) n-Nitrosodimethylamine	3.204	42	247311	61.184	ng	97
6) Aniline	6.440	93	625180	58.075	ng	100
8) 2-Chlorophenol	6.557	128	396054	57.467	ng	98
9) Benzaldehyde	6.322	77	244664	52.316	ng	98
10) Phenol	6.428	94	504394	56.033	ng	89
11) bis(2-Chloroethyl)ether	6.516	93	394514	58.427	ng	100
12) 1,3-Dichlorobenzene	6.710	146	407758	58.217	ng	98
13) 1,4-Dichlorobenzene	6.787	146	408221	57.286	ng	99
14) 1,2-Dichlorobenzene	6.939	146	372953	56.357	ng	98
15) Benzyl Alcohol	6.916	79	336842	57.181	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.045	45	734636	57.720	ng	98
17) 2-Methylphenol	7.028	107	355894	58.518	ng	99
18) Hexachloroethane	7.275	117	154161	58.550	ng	94
19) n-Nitroso-di-n-propyla...	7.192	70	290845	57.199	ng	97
20) 3+4-Methylphenols	7.187	107	397119	54.302	ng	97
22) Acetophenone	7.187	105	524732	55.683	ng	100
24) Nitrobenzene	7.357	77	439288	58.582	ng	98
25) Isophorone	7.598	82	835937	60.004	ng	99
26) 2-Nitrophenol	7.669	139	223492	62.098	ng	96
27) 2,4-Dimethylphenol	7.710	122	356555	58.940	ng	99
28) bis(2-Chloroethoxy)met...	7.804	93	487015	58.407	ng	99
29) 2,4-Dichlorophenol	7.910	162	330672	58.990	ng	97
30) 1,2,4-Trichlorobenzene	7.986	180	337548	57.611	ng	98
31) Naphthalene	8.069	128	1137087	56.778	ng	99
32) Benzoic acid	7.857	122	295638	65.525	ng	99
33) 4-Chloroaniline	8.122	127	511401	58.202	ng	97
34) Hexachlorobutadiene	8.181	225	205428	58.147	ng	99
35) Caprolactam	8.516	113	113360	60.263	ng	96
36) 4-Chloro-3-methylphenol	8.610	107	364278	58.471	ng	98
37) 2-Methylnaphthalene	8.763	142	767990	57.049	ng	97
38) 1-Methylnaphthalene	8.863	142	713566	56.616	ng	98
40) 1,2,4,5-Tetrachloroben...	8.928	216	349642	57.255	ng	100
41) Hexachlorocyclopentadiene	8.910	237	152461	58.815	ng	97
43) 2,4,6-Trichlorophenol	9.039	196	238509	59.652	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091123\
 Data File : BF135165.D
 Acq On : 11 Sep 2023 16:01
 Operator : CG\JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Sep 12 00:14:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 00:05:33 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.086	196	268838	58.386	ng	98
46) 1,1'-Biphenyl	9.228	154	924514	57.073	ng	98
47) 2-Chloronaphthalene	9.251	162	676249	57.538	ng	98
48) 2-Nitroaniline	9.351	65	280019	61.326	ng	93
49) Acenaphthylene	9.669	152	1099687	56.299	ng	100
50) Dimethylphthalate	9.539	163	825502	57.924	ng	100
51) 2,6-Dinitrotoluene	9.598	165	187429	60.035	ng	97
52) Acenaphthene	9.839	154	656989	56.937	ng	97
53) 3-Nitroaniline	9.769	138	219056	59.774	ng	97
54) 2,4-Dinitrophenol	9.880	184	102803	59.722	ng	91
55) Dibenzofuran	10.016	168	973988	55.314	ng	98
56) 4-Nitrophenol	9.933	139	148786	63.881	ng	97
57) 2,4-Dinitrotoluene	10.004	165	225003	57.568	ng	94
58) Fluorene	10.357	166	737253	54.464	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.133	232	210362	59.391	ng	99
60) Diethylphthalate	10.233	149	806037	56.356	ng	99
61) 4-Chlorophenyl-phenyle...	10.351	204	350278	53.868	ng	96
62) 4-Nitroaniline	10.386	138	212815	60.413	ng	98
63) Azobenzene	10.510	77	803966	57.435	ng	97
65) 4,6-Dinitro-2-methylph...	10.416	198	137496	64.738	ng	99
66) n-Nitrosodiphenylamine	10.475	169	691371	57.108	ng	99
67) 4-Bromophenyl-phenylether	10.839	248	233093	58.609	ng	94
68) Hexachlorobenzene	10.904	284	236850	58.456	ng	95
69) Atrazine	11.004	200	187372	57.521	ng	99
70) Pentachlorophenol	11.098	266	152289	62.974	ng	99
71) Phenanthrene	11.322	178	1057266	55.902	ng	99
72) Anthracene	11.374	178	1089612	56.049	ng	100
73) Carbazole	11.533	167	1001857	56.612	ng	99
74) Di-n-butylphthalate	11.863	149	1192462	57.184	ng	99
75) Fluoranthene	12.516	202	1089748	55.298	ng	99
77) Benzidine	12.639	184	225873	59.103	ng	97
78) Pyrene	12.745	202	1091528	61.458	ng	99
80) Butylbenzylphthalate	13.368	149	394754	63.129	ng	95
81) Benzo(a)anthracene	13.939	228	709416	58.894	ng	99
82) 3,3'-Dichlorobenzidine	13.904	252	229432	60.978	ng	96
83) Chrysene	13.974	228	731661	61.093	ng	99
84) Bis(2-ethylhexyl)phtha...	13.933	149	404058	62.968	ng	99
85) Di-n-octyl phthalate	14.551	149	692845	67.942	ng	100
87) Indeno(1,2,3-cd)pyrene	16.892	276	854658	63.663	ng	100
88) Benzo(b)fluoranthene	14.986	252	624931	56.383	ng	97
89) Benzo(k)fluoranthene	15.015	252	644973	58.908	ng	98
90) Benzo(a)pyrene	15.351	252	636650	60.233	ng	99
91) Dibenzo(a,h)anthracene	16.909	278	690322	62.847	ng	99
92) Benzo(g,h,i)perylene	17.339	276	726933	63.368	ng	98

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

Quant Time: Sep 12 00:14:44 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 00:05:33 2023
Response via : Initial Calibration

