

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012524\
 Data File : BF137146.D
 Acq On : 25 Jan 2024 13:50
 Operator : CG\JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Jan 25 23:10:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 25 23:02:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.816	152	72192	20.000	ng	0.00
21) Naphthalene-d8	8.092	136	275080	20.000	ng	0.00
39) Acenaphthene-d10	9.851	164	155155	20.000	ng	0.00
64) Phenanthrene-d10	11.339	188	290631	20.000	ng	0.00
76) Chrysene-d12	13.992	240	162604	20.000	ng	0.00
86) Perylene-d12	15.480	264	154058	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.445	112	575810	118.169	ng	0.00
7) Phenol-d6	6.451	99	751023	117.223	ng	0.00
23) Nitrobenzene-d5	7.381	82	751071	127.995	ng	0.00
42) 2,4,6-Tribromophenol	10.645	330	202501	124.072	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	1246587	111.854	ng	0.00
79) Terphenyl-d14	12.939	244	1406818	123.718	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.593	88	140480	59.666	ng	97
3) Pyridine	3.351	79	345553	60.813	ng	98
4) n-Nitrosodimethylamine	3.328	42	200081	60.427	ng	98
6) Aniline	6.487	93	460269	59.546	ng	99
8) 2-Chlorophenol	6.598	128	300491	60.080	ng	96
9) Benzaldehyde	6.369	77	174549	51.933	ng	99
10) Phenol	6.463	94	427338	58.380	ng	96
11) bis(2-Chloroethyl)ether	6.557	93	317405	59.483	ng	98
12) 1,3-Dichlorobenzene	6.757	146	333788	58.423	ng	99
13) 1,4-Dichlorobenzene	6.834	146	337413	58.388	ng	97
14) 1,2-Dichlorobenzene	6.987	146	321091	58.796	ng	98
15) Benzyl Alcohol	6.963	79	320008	61.611	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.092	45	534477	56.767	ng	98
17) 2-Methylphenol	7.069	107	254398	59.354	ng	99
18) Hexachloroethane	7.328	117	120063	61.551	ng	97
19) n-Nitroso-di-n-propyla...	7.239	70	254040	58.607	ng	99
20) 3+4-Methylphenols	7.228	107	317275	58.578	ng	# 73
22) Acetophenone	7.228	105	443898	56.763	ng	# 85
24) Nitrobenzene	7.398	77	372809	63.180	ng	95
25) Isophorone	7.639	82	678113	58.524	ng	99
26) 2-Nitrophenol	7.710	139	125646	60.771	ng	94
27) 2,4-Dimethylphenol	7.751	122	207321	59.174	ng	98
28) bis(2-Chloroethoxy)met...	7.851	93	385537	59.057	ng	99
29) 2,4-Dichlorophenol	7.951	162	252389	59.928	ng	98
30) 1,2,4-Trichlorobenzene	8.034	180	289352	58.347	ng	99
31) Naphthalene	8.116	128	865762	58.285	ng	99
32) Benzoic acid	7.881	122	146045	60.852	ng	95
33) 4-Chloroaniline	8.163	127	330124	58.871	ng	98
34) Hexachlorobutadiene	8.233	225	189629	57.771	ng	99
35) Caprolactam	8.551	113	77377	60.899	ng	95
36) 4-Chloro-3-methylphenol	8.645	107	286748	59.774	ng	99
37) 2-Methylnaphthalene	8.804	142	582065	58.184	ng	99
38) 1-Methylnaphthalene	8.904	142	542848	58.402	ng	96
40) 1,2,4,5-Tetrachloroben...	8.969	216	302009	57.262	ng	99
41) Hexachlorocyclopentadiene	8.963	237	149406	69.684	ng	98
43) 2,4,6-Trichlorophenol	9.081	196	191629	61.785	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012524\
 Data File : BF137146.D
 Acq On : 25 Jan 2024 13:50
 Operator : CG\JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

Quant Time: Jan 25 23:10:05 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 25 23:02:38 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.122	196	202757	60.914	ng	97
46) 1,1'-Biphenyl	9.275	154	716345	57.912	ng	98
47) 2-Chloronaphthalene	9.298	162	525372	57.702	ng	99
48) 2-Nitroaniline	9.392	65	186990	60.226	ng	92
49) Acenaphthylene	9.716	152	847386	57.904	ng	99
50) Dimethylphthalate	9.580	163	622817	59.274	ng	99
51) 2,6-Dinitrotoluene	9.639	165	131889	61.571	ng	89
52) Acenaphthene	9.886	154	532486	58.792	ng	99
53) 3-Nitroaniline	9.810	138	131058	68.301	ng	100
54) 2,4-Dinitrophenol	9.910	184	51872	61.721	ng	92
55) Dibenzofuran	10.057	168	787440	57.634	ng	98
56) 4-Nitrophenol	9.963	139	105858	69.350	ng	# 85
57) 2,4-Dinitrotoluene	10.039	165	168721	61.584	ng	96
58) Fluorene	10.404	166	584858	55.844	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.175	232	176386	60.756	ng	96
60) Diethylphthalate	10.280	149	610376	59.230	ng	98
61) 4-Chlorophenyl-phenyle...	10.398	204	292517	56.033	ng	96
62) 4-Nitroaniline	10.427	138	128833	67.288	ng	98
63) Azobenzene	10.557	77	692251	57.683	ng	98
65) 4,6-Dinitro-2-methylph...	10.451	198	75404	62.156	ng	# 81
66) n-Nitrosodiphenylamine	10.516	169	529140	59.387	ng	99
67) 4-Bromophenyl-phenylether	10.886	248	200425	59.851	ng	94
68) Hexachlorobenzene	10.945	284	211718	60.112	ng	96
69) Atrazine	11.051	200	178978	62.350	ng	97
70) Pentachlorophenol	11.139	266	134829	67.180	ng	98
71) Phenanthrene	11.369	178	887989	57.741	ng	100
72) Anthracene	11.422	178	909087	58.027	ng	99
73) Carbazole	11.574	167	772122	57.718	ng	99
74) Di-n-butylphthalate	11.916	149	887037	63.324	ng	100
75) Fluoranthene	12.557	202	911278	57.102	ng	99
77) Benzidine	12.686	184	209472	66.428	ng	99
78) Pyrene	12.786	202	925564	63.116	ng	99
80) Butylbenzylphthalate	13.421	149	203606	61.124	ng	99
81) Benzo(a)anthracene	13.980	228	725495	60.993	ng	100
82) 3,3'-Dichlorobenzidine	13.951	252	197636	67.205	ng	100
83) Chrysene	14.021	228	681420	60.442	ng	98
84) Bis(2-ethylhexyl)phtha...	13.992	149	312997	60.998	ng	99
85) Di-n-octyl phthalate	14.610	149	484743	60.798	ng	98
87) Indeno(1,2,3-cd)pyrene	16.992	276	682744	66.010	ng	99
88) Benzo(b)fluoranthene	15.045	252	583545	57.730	ng	99
89) Benzo(k)fluoranthene	15.074	252	583926	59.121	ng	97
90) Benzo(a)pyrene	15.415	252	535910	60.015	ng	98
91) Dibenzo(a,h)anthracene	17.021	278	550068	65.984	ng	99
92) Benzo(g,h,i)perylene	17.451	276	538313	67.050	ng	100

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

Quant Time: Jan 25 23:10:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 25 23:02:38 2024
Response via : Initial Calibration

