

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072421\
 Data File : BF124737.D
 Acq On : 24 Jul 2021 9:21
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 25 04:26:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	8946	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	33471	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	18392	20.000	ng	0.00
64) Phenanthrene-d10	11.398	188	30662	20.000	ng	0.00
76) Chrysene-d12	14.039	240	19337	20.000	ng	# 0.00
86) Perylene-d12	15.504	264	15570	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	42285	80.030	ng	0.00
7) Phenol-d6	6.498	99	53974	81.485	ng	0.00
23) Nitrobenzene-d5	7.439	82	46733	83.100	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	12575	79.632	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	96394	76.978	ng	0.00
79) Terphenyl-d14	12.986	244	96256	85.327	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.663	88	8081	43.755	ng	# 100
3) Pyridine	3.410	79	18790	42.977	ng	93
4) n-Nitrosodimethylamine	3.381	42	13806	39.930	ng	# 91
6) Aniline	6.540	93	27546	40.465	ng	# 94
8) 2-Chlorophenol	6.657	128	23470	39.383	ng	96
9) Benzaldehyde	6.422	77	13103	36.742	ng	92
10) Phenol	6.510	94	28087	44.279	ng	99
11) bis(2-Chloroethyl)ether	6.610	93	20323	40.409	ng	94
12) 1,3-Dichlorobenzene	6.816	146	26014	40.164	ng	96
13) 1,4-Dichlorobenzene	6.892	146	26738	41.264	ng	98
14) 1,2-Dichlorobenzene	7.045	146	24598	39.290	ng	98
15) Benzyl Alcohol	7.016	79	18379	42.194	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.145	45	34840	41.158	ng	97
17) 2-Methylphenol	7.116	107	17414	40.111	ng	97
18) Hexachloroethane	7.387	117	10296	41.922	ng	# 91
19) n-Nitroso-di-n-propyla...	7.292	70	14813	41.880	ng	99
20) 3+4-Methylphenols	7.275	107	22814	39.773	ng	93
22) Acetophenone	7.287	105	31818	41.021	ng	# 96
24) Nitrobenzene	7.457	77	22820	41.389	ng	99
25) Isophorone	7.698	82	40088	40.314	ng	94
26) 2-Nitrophenol	7.769	139	12873	42.155	ng	# 90
27) 2,4-Dimethylphenol	7.804	122	18346	39.043	ng	93
28) bis(2-Chloroethoxy)met...	7.904	93	23660	40.944	ng	96
29) 2,4-Dichlorophenol	8.010	162	19602	39.389	ng	94
30) 1,2,4-Trichlorobenzene	8.098	180	21542	39.495	ng	99
31) Naphthalene	8.181	128	68214	39.052	ng	97
32) Benzoic acid	7.934	122	14055	38.644	ng	98
33) 4-Chloroaniline	8.222	127	25504	38.829	ng	97
34) Hexachlorobutadiene	8.292	225	13324	40.866	ng	99
35) Caprolactam	8.610	113	4351	33.639	ng	92
36) 4-Chloro-3-methylphenol	8.698	107	19175	40.396	ng	96
37) 2-Methylnaphthalene	8.869	142	45805	39.246	ng	98
38) 1-Methylnaphthalene	8.969	142	42190	38.158	ng	99
40) 1,2,4,5-Tetrachloroben...	9.034	216	20325	39.607	ng	96
41) Hexachlorocyclopentadiene	9.022	237	12506	41.192	ng	94
43) 2,4,6-Trichlorophenol	9.139	196	14831	40.712	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072421\
 Data File : BF124737.D
 Acq On : 24 Jul 2021 9:21
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Jul 25 04:26:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.181	196	14768	39.482	ng	93
46) 1,1'-Biphenyl	9.333	154	53602	39.044	ng	99
47) 2-Chloronaphthalene	9.357	162	41733	38.400	ng	98
48) 2-Nitroaniline	9.451	65	11386	40.011	ng	97
49) Acenaphthylene	9.775	152	64322	38.378	ng	100
50) Dimethylphthalate	9.633	163	48455	38.262	ng	100
51) 2,6-Dinitrotoluene	9.698	165	11537	41.236	ng	99
52) Acenaphthene	9.945	154	43285	38.959	ng	96
53) 3-Nitroaniline	9.863	138	10995	37.354	ng	87
54) 2,4-Dinitrophenol	9.969	184	6193	38.280	ng	# 81
55) Dibenzofuran	10.116	168	60929	38.377	ng	97
56) 4-Nitrophenol	10.016	139	9054	38.952	ng	91
57) 2,4-Dinitrotoluene	10.098	165	14751	38.852	ng	# 89
58) Fluorene	10.463	166	46579	38.245	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	11558	39.126	ng	# 95
60) Diethylphthalate	10.333	149	50083	38.031	ng	100
61) 4-Chlorophenyl-phenyle...	10.451	204	22404	38.053	ng	96
62) 4-Nitroaniline	10.480	138	11055	37.958	ng	96
63) Azobenzene	10.610	77	45665	39.196	ng	99
65) 4,6-Dinitro-2-methylph...	10.504	198	8551	43.063	ng	94
66) n-Nitrosodiphenylamine	10.569	169	40450	40.709	ng	98
67) 4-Bromophenyl-phenylether	10.939	248	13748	42.277	ng	# 89
68) Hexachlorobenzene	11.004	284	14047	41.593	ng	96
69) Atrazine	11.098	200	11729	38.825	ng	92
70) Pentachlorophenol	11.198	266	8758	41.703	ng	90
71) Phenanthrene	11.422	178	65263	39.574	ng	99
72) Anthracene	11.475	178	64377	39.048	ng	100
73) Carbazole	11.627	167	59119	38.255	ng	98
74) Di-n-butylphthalate	11.957	149	80509	39.112	ng	98
75) Fluoranthene	12.610	202	64423	38.281	ng	99
77) Benzidine	12.727	184	21575	39.566	ng	# 94
78) Pyrene	12.839	202	64128	41.890	ng	99
80) Butylbenzylphthalate	13.457	149	30404	41.466	ng	95
81) Benzo(a)anthracene	14.027	228	50030	39.581	ng	98
82) 3,3'-Dichlorobenzidine	13.986	252	13723	39.120	ng	99
83) Chrysene	14.063	228	48376	39.726	ng	99
84) Bis(2-ethylhexyl)phtha...	14.010	149	44013	40.753	ng	96
85) Di-n-octyl phthalate	14.621	149	66064	37.696	ng	98
87) Indeno(1,2,3-cd)pyrene	16.980	276	35735	39.754	ng	97
88) Benzo(b)fluoranthene	15.074	252	40628	37.061	ng	98
89) Benzo(k)fluoranthene	15.104	252	39806	39.740	ng	98
90) Benzo(a)pyrene	15.439	252	35688	38.971	ng	96
91) Dibenzo(a,h)anthracene	16.998	278	30651	38.951	ng	# 94
92) Benzo(g,h,i)perylene	17.427	276	29722	39.830	ng	# 90

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

Quant Time: Jul 25 04:26:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 22 15:28:57 2021
Response via : Initial Calibration

