

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
 Data File : BP003299.D
 Acq On : 16 Sep 2020 13:31
 Operator : CG/JU
 Sample : PB131653BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB131653BS

Quant Time: Sep 16 14:27:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 16 13:18:39 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	135076	20.00	ng	0.00
21) Naphthalene-d8	10.393	136	515413	20.00	ng	# 0.00
39) Acenaphthene-d10	14.263	164	301062	20.00	ng	0.00
64) Phenanthrene-d10	17.016	188	581856	20.00	ng	0.00
76) Chrysene-d12	21.110	240	502258	20.00	ng	0.00
86) Perylene-d12	23.321	264	432217	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.234	112	809557	104.65	ng	0.00
7) Phenol-d6	6.816	99	985833	95.61	ng	0.00
23) Nitrobenzene-d5	8.769	82	801685	91.38	ng	0.00
42) 2,4,6-Tribromophenol	15.763	330	386999	84.28	ng	0.00
45) 2-Fluorobiphenyl	12.881	172	1854803	90.10	ng	0.00
79) Terphenyl-d14	19.592	244	1920341	79.66	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.158	88	120754	37.98	ng	98
3) Pyridine	3.546	79	264118	31.20	ng	91
4) n-Nitrosodimethylamine	3.458	42	98230	38.80	ng	94
6) Aniline	6.946	93	392549	33.15	ng	95
8) 2-Chlorophenol	7.193	128	336150	39.02	ng	94
9) Benzaldehyde	6.758	77	168650	29.33	ng	89
10) Phenol	6.840	94	381136	38.70	ng	91
11) bis(2-Chloroethyl)ether	7.052	93	303326	38.87	ng	99
12) 1,3-Dichlorobenzene	7.510	146	382938	37.18	ng	# 97
13) 1,4-Dichlorobenzene	7.652	146	385294	36.98	ng	97
14) 1,2-Dichlorobenzene	7.969	146	361182	36.11	ng	97
15) Benzyl Alcohol	7.863	79	262276	38.28	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.152	45	210897	37.16	ng	90
17) 2-Methylphenol	8.075	107	267488	37.56	ng	96
18) Hexachloroethane	8.687	117	143023	36.84	ng	99
19) n-Nitroso-di-n-propyla...	8.422	70	189131	34.24	ng	96
20) 3+4-Methylphenols	8.405	107	351029	37.04	ng	96
22) Acetophenone	8.434	105	457875	36.17	ng	# 96
24) Nitrobenzene	8.810	77	328039	37.37	ng	91
25) Isophorone	9.334	82	593699	36.92	ng	95
26) 2-Nitrophenol	9.516	139	183397	38.25	ng	# 85
27) 2,4-Dimethylphenol	9.593	122	285791	42.15	ng	91
28) bis(2-Chloroethoxy)met...	9.816	93	378076	35.33	ng	99
29) 2,4-Dichlorophenol	10.063	162	306591	36.19	ng	97
30) 1,2,4-Trichlorobenzene	10.263	180	352437	35.06	ng	98
31) Naphthalene	10.446	128	993034	36.47	ng	99
32) Benzoic acid	9.769	122	143234	33.04	ng	86
33) 4-Chloroaniline	10.563	127	234376	20.26	ng	95
34) Hexachlorobutadiene	10.740	225	232939	33.95	ng	98
35) Caprolactam	11.328	113	85779	30.34	ng	93
36) 4-Chloro-3-methylphenol	11.710	107	304310	33.31	ng	92
37) 2-Methylnaphthalene	12.069	142	692035	35.09	ng	97
38) 1-Methylnaphthalene	12.287	142	647399	34.57	ng	99
40) 1,2,4,5-Tetrachloroben...	12.445	216	381078	38.66	ng	99
41) Hexachlorocyclopentadiene	12.428	237	325340	87.37	ng	99
43) 2,4,6-Trichlorophenol	12.693	196	230026	36.10	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091620\
 Data File : BP003299.D
 Acq On : 16 Sep 2020 13:31
 Operator : CG/JU
 Sample : PB131653BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB131653BS

Quant Time: Sep 16 14:27:19 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 16 13:18:39 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.775	196	244462	37.29	ng	#	96
46) 1,1'-Biphenyl	13.092	154	854849	38.07	ng		98
47) 2-Chloronaphthalene	13.134	162	664376	35.73	ng		98
48) 2-Nitroaniline	13.340	65	154548	32.84	ng	#	81
49) Acenaphthylene	13.981	152	1038161	36.54	ng		99
50) Dimethylphthalate	13.728	163	788025	32.78	ng		100
51) 2,6-Dinitrotoluene	13.839	165	175107	33.98	ng	#	82
52) Acenaphthene	14.328	154	600805	34.75	ng		99
53) 3-Nitroaniline	14.169	138	111321	19.93	ng		83
54) 2,4-Dinitrophenol	14.392	184	155908	65.40	ng	#	91
55) Dibenzofuran	14.663	168	958275	34.72	ng		95
56) 4-Nitrophenol	14.510	139	236136	69.19	ng		76
57) 2,4-Dinitrotoluene	14.639	165	232611	32.55	ng	#	84
58) Fluorene	15.316	166	702236	32.22	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.904	232	207620	33.68	ng		99
60) Diethylphthalate	15.098	149	780865	31.84	ng		100
61) 4-Chlorophenyl-phenyle...	15.316	204	382003	32.11	ng		100
62) 4-Nitroaniline	15.339	138	159989	27.00	ng	#	78
63) Azobenzene	15.610	77	640514	34.27	ng		95
65) 4,6-Dinitro-2-methylph...	15.410	198	126879	41.32	ng		97
66) n-Nitrosodiphenylamine	15.528	169	652830	38.20	ng		99
67) 4-Bromophenyl-phenylether	16.210	248	258915	36.81	ng		98
68) Hexachlorobenzene	16.333	284	292304	34.98	ng		98
69) Atrazine	16.492	200	207500	30.95	ng		98
70) Pentachlorophenol	16.681	266	257646	72.53	ng		99
71) Phenanthrene	17.057	178	1119819	35.37	ng		100
72) Anthracene	17.151	178	1142681	36.62	ng		100
73) Carbazole	17.422	167	990715	33.43	ng		100
74) Di-n-butylphthalate	17.992	149	1258258	33.21	ng		99
75) Fluoranthene	19.039	202	1273161	31.98	ng		100
77) Benzidine	19.222	184	399235	25.63	ng		100
78) Pyrene	19.386	202	1276715	40.76	ng		100
80) Butylbenzylphthalate	20.269	149	528057	36.85	ng		91
81) Benzo(a)anthracene	21.092	228	1153672	35.53	ng		100
82) 3,3'-Dichlorobenzidine	21.027	252	370145	29.50	ng		99
83) Chrysene	21.145	228	1102705	35.35	ng		100
84) Bis(2-ethylhexyl)phtha...	21.033	149	750664	37.21	ng		98
85) Di-n-octyl phthalate	21.898	149	1287583	34.93	ng		99
87) Indeno(1,2,3-cd)pyrene	25.580	276	1271669	38.82	ng		98
88) Benzo(b)fluoranthene	22.657	252	1158466	42.44	ng		99
89) Benzo(k)fluoranthene	22.704	252	1082716	41.39	ng		98
90) Benzo(a)pyrene	23.227	252	1027772	39.93	ng		99
91) Dibenzo(a,h)anthracene	25.586	278	1080148	39.96	ng		98
92) Benzo(g,h,i)perylene	26.262	276	1085493	40.22	ng		97

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

Quant Time: Sep 16 14:27:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 16 13:18:39 2020
Response via : Initial Calibration

