

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042621\
 Data File : BM029649.D
 Acq On : 26 Apr 2021 14:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 26 15:01:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 15:01:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	57538	20.00	ng	0.00
21) Naphthalene-d8	10.398	136	213945	20.00	ng	0.00
39) Acenaphthene-d10	14.269	164	151587	20.00	ng	0.00
64) Phenanthrene-d10	17.009	188	338957	20.00	ng	0.00
76) Chrysene-d12	21.197	240	379165	20.00	ng	0.00
86) Perylene-d12	23.380	264	394687	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.216	112	234991	81.88	ng	0.00
7) Phenol-d6	6.798	99	346196	80.76	ng	0.00
23) Nitrobenzene-d5	8.775	82	341618	82.24	ng	0.00
42) 2,4,6-Tribromophenol	15.763	330	181666	86.66	ng	0.00
45) 2-Fluorobiphenyl	12.886	172	941377	84.29	ng	0.00
79) Terphenyl-d14	19.645	244	1567145	78.36	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.152	88	46416	40.12	ng	98
3) Pyridine	3.552	79	121549	41.22	ng	99
4) n-Nitrosodimethylamine	3.469	42	56737	39.21	ng	94
6) Aniline	6.957	93	186245	39.52	ng	98
8) 2-Chlorophenol	7.187	128	142994	40.07	ng	97
9) Benzaldehyde	6.769	77	82924	34.02	ng	100
10) Phenol	6.828	94	169843	40.88	ng	98
11) bis(2-Chloroethyl)ether	7.057	93	119752	37.79	ng	97
12) 1,3-Dichlorobenzene	7.510	146	164680	40.05	ng	98
13) 1,4-Dichlorobenzene	7.657	146	168938	40.12	ng	97
14) 1,2-Dichlorobenzene	7.969	146	165785	39.50	ng	99
15) Benzyl Alcohol	7.863	79	124535	39.98	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.157	45	141767	33.93	ng	100
17) 2-Methylphenol	8.063	107	113499	39.21	ng	98
18) Hexachloroethane	8.687	117	59422	39.08	ng	92
19) n-Nitroso-di-n-propyla...	8.428	70	113712	36.37	ng	95
20) 3+4-Methylphenols	8.392	107	159144	39.97	ng	97
22) Acetophenone	8.439	105	212072	41.34	ng	98
24) Nitrobenzene	8.816	77	171388	40.80	ng	100
25) Isophorone	9.339	82	310498	39.77	ng	99
26) 2-Nitrophenol	9.522	139	82419	41.28	ng	98
27) 2,4-Dimethylphenol	9.592	122	118864	42.39	ng	97
28) bis(2-Chloroethoxy)met...	9.828	93	153419	39.78	ng	100
29) 2,4-Dichlorophenol	10.057	162	158908	42.96	ng	99
30) 1,2,4-Trichlorobenzene	10.269	180	178348	41.87	ng	98
31) Naphthalene	10.451	128	447066	40.64	ng	98
32) Benzoic acid	9.733	122	85783	36.90	ng	98
33) 4-Chloroaniline	10.569	127	182961	42.18	ng	99
34) Hexachlorobutadiene	10.733	225	115347	42.53	ng	98
35) Caprolactam	11.351	113	45382	40.52	ng	87
36) 4-Chloro-3-methylphenol	11.698	107	148953	41.21	ng	100
37) 2-Methylnaphthalene	12.069	142	348482	39.57	ng	98
38) 1-Methylnaphthalene	12.292	142	334501	39.84	ng	99
40) 1,2,4,5-Tetrachloroben...	12.445	216	202191	44.48	ng	99
41) Hexachlorocyclopentadiene	12.422	237	96685	38.11	ng	97
43) 2,4,6-Trichlorophenol	12.692	196	144105	46.11	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042621\
 Data File : BM029649.D
 Acq On : 26 Apr 2021 14:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 26 15:01:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 15:01:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.763	196	154200	44.69	ng	98
46) 1,1'-Biphenyl	13.098	154	465983	42.05	ng	99
47) 2-Chloronaphthalene	13.133	162	375959	42.40	ng	99
48) 2-Nitroaniline	13.345	65	97677	39.93	ng	98
49) Acenaphthylene	13.986	152	582370	42.83	ng	99
50) Dimethylphthalate	13.733	163	465910	40.67	ng	99
51) 2,6-Dinitrotoluene	13.851	165	110357	43.76	ng	92
52) Acenaphthene	14.333	154	355119	41.69	ng	98
53) 3-Nitroaniline	14.180	138	96307	41.56	ng	98
54) 2,4-Dinitrophenol	14.392	184	62681	41.23	ng	87
55) Dibenzofuran	14.668	168	605056	42.07	ng	96
56) 4-Nitrophenol	14.498	139	80776	43.30	ng	97
57) 2,4-Dinitrotoluene	14.645	165	148808	43.69	ng	93
58) Fluorene	15.316	166	499322	41.35	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.898	232	135858	44.26	ng	95
60) Diethylphthalate	15.104	149	447797	39.82	ng	98
61) 4-Chlorophenyl-phenyle...	15.316	204	251905	41.23	ng	99
62) 4-Nitroaniline	15.345	138	100965	40.73	ng	96
63) Azobenzene	15.610	77	415441	38.91	ng	97
65) 4,6-Dinitro-2-methylph...	15.404	198	95765	42.50	ng	95
66) n-Nitrosodiphenylamine	15.533	169	423285	40.40	ng	99
67) 4-Bromophenyl-phenylether	16.210	248	149340	42.20	ng	94
68) Hexachlorobenzene	16.321	284	166736	41.43	ng	97
69) Atrazine	16.486	200	155547	41.61	ng	98
70) Pentachlorophenol	16.668	266	105036	40.09	ng	96
71) Phenanthrene	17.051	178	780378	39.99	ng	99
72) Anthracene	17.145	178	779273	40.47	ng	100
73) Carbazole	17.421	167	740166	41.03	ng	99
74) Di-n-butylphthalate	17.986	149	735984	37.58	ng	99
75) Fluoranthene	19.074	202	956154	40.40	ng	99
77) Benzidine	19.268	184	346720	43.19	ng	99
78) Pyrene	19.433	202	1002255	41.09	ng	99
80) Butylbenzylphthalate	20.345	149	354540	38.82	ng	93
81) Benzo(a)anthracene	21.180	228	1009730	40.25	ng	99
82) 3,3'-Dichlorobenzidine	21.121	252	328488	40.99	ng	# 98
83) Chrysene	21.233	228	971670	39.42	ng	100
84) Bis(2-ethylhexyl)phtha...	21.121	149	521262	35.62	ng	99
85) Di-n-octyl phthalate	21.986	149	886830	36.11	ng	98
87) Indeno(1,2,3-cd)pyrene	25.580	276	1207594	39.57	ng	99
88) Benzo(b)fluoranthene	22.727	252	1034193	40.18	ng	99
89) Benzo(k)fluoranthene	22.774	252	1004145	38.93	ng	99
90) Benzo(a)pyrene	23.286	252	966966	40.01	ng	99
91) Dibenzo(a,h)anthracene	25.591	278	1034174	39.30	ng	98
92) Benzo(g,h,i)perylene	26.250	276	988281	40.61	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042621\
 Data File : BM029649.D
 Acq On : 26 Apr 2021 14:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 26 15:01:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 26 15:01:01 2021
 Response via : Initial Calibration

