

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
 Data File : BM035280.D
 Acq On : 26 May 2022 22:29
 Operator : CG/JU
 Sample : N3041-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 2147

Quant Time: May 27 03:35:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 26 18:41:37 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	123580	20.000	ng	0.00
21) Naphthalene-d8	10.680	136	498444	20.000	ng	0.00
39) Acenaphthene-d10	14.515	164	339823	20.000	ng	0.00
64) Phenanthrene-d10	17.262	188	774285	20.000	ng	# 0.00
76) Chrysene-d12	21.439	240	746257	20.000	ng	#-0.01
86) Perylene-d12	23.809	264	425370	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	1044772	163.393	ng	0.00
7) Phenol-d6	7.057	99	1181892	133.130	ng	0.00
23) Nitrobenzene-d5	9.039	82	965072	111.611	ng	0.00
42) 2,4,6-Tribromophenol	16.009	330	755681	135.985	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	2539440	106.175	ng	0.00
79) Terphenyl-d14	19.886	244	4209650	110.470	ng	0.00
Target Compounds						
3) Pyridine	3.751	79	301	0.046	ng	# 1
4) n-Nitrosodimethylamine	3.681	42	302	0.100	ng	# 1
6) Aniline	7.210	93	59	0.006	ng	# 42
10) Phenol	7.057	94	180	0.021	ng	# 1
11) bis(2-Chloroethyl)ether	7.310	93	113	0.017	ng	# 18
15) Benzyl Alcohol	8.228	79	115	0.017	ng	# 1
16) 2,2'-oxybis(1-Chloropr...	8.434	45	213	0.025	ng	69
22) Acetophenone	8.722	105	113	0.010	ng	# 1
24) Nitrobenzene	9.045	77	4473	0.567	ng	# 76
25) Isophorone	9.622	82	54	0.004	ng	# 65
27) 2,4-Dimethylphenol	10.016	122	111	0.018	ng	# 3
31) Naphthalene	10.727	128	1087	0.044	ng	# 69
32) Benzoic acid	10.045	122	54	0.009	ng	# 12
33) 4-Chloroaniline	10.880	127	61	0.006	ng	# 46
35) Caprolactam	11.557	113	72	0.028	ng	# 20
37) 2-Methylnaphthalene	12.351	142	270	0.015	ng	# 58
38) 1-Methylnaphthalene	12.563	142	56	0.003	ng	# 6
46) 1,1'-Biphenyl	13.145	154	5202	0.215	ng	# 1
50) Dimethylphthalate	13.980	163	15807	0.616	ng	# 96
52) Acenaphthene	14.586	154	63	0.004	ng	# 4
55) Dibenzofuran	14.927	168	117	0.004	ng	# 43
56) 4-Nitrophenol	14.933	139	59	0.013	ng	# 3
58) Fluorene	15.568	166	153	0.006	ng	# 83
60) Diethylphthalate	15.345	149	1204	0.046	ng	# 79
63) Azobenzene	15.886	77	523	0.026	ng	# 57
66) n-Nitrosodiphenylamine	16.004	169	26622	1.240	ng	# 51
71) Phenanthrene	17.304	178	1329	0.033	ng	# 89
73) Carbazole	17.692	167	546	0.014	ng	# 35
74) Di-n-butylphthalate	18.233	149	4399	0.098	ng	# 90
75) Fluoranthene	19.327	202	831	0.017	ng	65
78) Pyrene	19.686	202	918	0.021	ng	# 81
80) Butylbenzylphthalate	20.580	149	701	0.039	ng	# 75
81) Benzo(a)anthracene	21.439	228	3896	0.084	ng	# 72
82) 3,3'-Dichlorobenzidine	21.344	252	103	0.009	ng	# 26
83) Chrysene	21.474	228	2350	0.053	ng	# 93
84) Bis(2-ethylhexyl)phtha...	21.362	149	2860	0.107	ng	# 88

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
Data File : BM035280.D
Acq On : 26 May 2022 22:29
Operator : CG/JU
Sample : N3041-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
2147

Quant Time: May 27 03:35:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 26 18:41:37 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) Di-n-octyl phthalate	22.274	149	726	0.016	ng #	56
90) Benzo(a)pyrene	23.715	252	1373	0.065	ng #	1
91) Dibenzo(a,h)anthracene	26.315	278	1173	0.050	ng #	8

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
Data File : BM035280.D
Acq On : 26 May 2022 22:29
Operator : CG/JU
Sample : N3041-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
2147

Quant Time: May 27 03:35:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 26 18:41:37 2022
Response via : Initial Calibration

