Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
Data File : BM029217.D
Acq On : 25 Mar 2021 11:38
Operator : CG/JU
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC010

Quant Time: Mar 25 13:55:45 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 25 13:53:31 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.757	152	79172	20.00	ng		0.00
21) Naphthalene-d8	10.540	136	305268	20.00	ng		0.00
39) Acenaphthene-d10	14.386	164	181201	20.00	ng		0.00
64) Phenanthrene-d10	17.127	188	353221	20.00	ng		0.00
76) Chrysene-d12	21.292	240	344788	20.00	ng		0.00
86) Perylene-d12	23.533	264	357863	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.352	112	94740	20.92	ng		0.00
7) Phenol-d6	6.922	99	134438	20.56	ng		0.00
23) Nitrobenzene-d5	8.904	82	121281	19.50	ng		0.00
42) 2,4,6-Tribromophenol	15.869	330	29432	16.49	ng		0.00
45) 2-Fluorobiphenyl	13.010	172	259029	20.14	ng		0.00
79) Terphenyl-d14	19.745	244	342171	19.71	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.305	88	23020	11.28	ng		95
3) Pyridine	3.705	79	46957	9.12	ng		92
4) n-Nitrosodimethylamine	3.622	42	21182	9.06	ng	#	97
6) Aniline	7.087	93	71511	9.99	ng		96
8) 2-Chlorophenol	7.322	128	54669	10.60	ng		97
9) Benzaldehyde	6.905	77	46430	11.12	ng		94
10) Phenol	6.946	94	66313	10.24	ng		99
11) bis(2-Chloroethyl)ether	7.187	93	46944	9.89	ng		100
12) 1,3-Dichlorobenzene	7.652	146	60922	10.50	ng		98
13) 1,4-Dichlorobenzene	7.793	146	62275	10.66	ng		97
14) 1,2-Dichlorobenzene	8.110	146	59469	10.43	ng		97
15) Benzyl Alcohol	7.993	79	46596	9.49	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.287	45	75675	10.34	ng		98
17) 2-Methylphenol	8.193	107	42401	10.08	ng		100
18) Hexachloroethane	8.834	117	21668	10.09	ng		96
19) n-Nitroso-di-n-propyla...	8.563	70	42449	9.67	ng		94
20) 3+4-Methylphenols	8.516	107	55070	9.63	ng		98
22) Acetophenone	8.575	105	75246	9.80	ng		98
24) Nitrobenzene	8.951	77	65224	9.98	ng		100
25) Isophorone	9.475	82	100395	9.15	ng		99
26) 2-Nitrophenol	9.657	139	18765	9.18	ng		89
27) 2,4-Dimethylphenol	9.716	122	40685	9.67	ng		98
28) bis(2-Chloroethoxy)met...	9.957	93	55284	9.51	ng		99
29) 2,4-Dichlorophenol	10.187	162	42947	9.46	ng		98
30) 1,2,4-Trichlorobenzene	10.404	180	53931	10.41	ng		99
31) Naphthalene	10.593	128	162939	10.10	ng		97
32) Benzoic acid	9.775	122	17910	7.48	ng		94
33) 4-Chloroaniline	10.698	127	60879	9.44	ng		99
34) Hexachlorobutadiene	10.881	225	30650	10.04	ng		96
35) Caprolactam	11.457	113	10021	7.09	ng		98
36) 4-Chloro-3-methylphenol	11.816	107	44890	9.09	ng		94
37) 2-Methylnaphthalene	12.204	142	112397	9.74	ng		98
38) 1-Methylnaphthalene	12.422	142	106509	9.74	ng		98
40) 1,2,4,5-Tetrachloroben...	12.575	216	50953	10.09	ng		98
41) Hexachlorocyclopentadiene	12.557	237	27371	9.76	ng		97
43) 2,4,6-Trichlorophenol	12.810	196	30043	9.21	ng		95

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
Data File : BM029217.D
Acq On : 25 Mar 2021 11:38
Operator : CG/JU
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDICC010

Quant Time: Mar 25 13:55:45 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 25 13:53:31 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	34640	9.49	ng	95
46) 1,1'-Biphenyl	13.222	154	140543	10.12	ng	97
47) 2-Chloronaphthalene	13.257	162	110713	10.26	ng	98
48) 2-Nitroaniline	13.457	65	27113	8.63	ng	94
49) Acenaphthylene	14.104	152	161063	9.74	ng	99
50) Dimethylphthalate	13.845	163	125231	9.70	ng	99
51) 2,6-Dinitrotoluene	13.957	165	25412	9.15	ng	88
52) Acenaphthene	14.451	154	104953	9.91	ng	99
53) 3-Nitroaniline	14.286	138	24146	8.90	ng	96
54) 2,4-Dinitrophenol	14.486	184	9481	7.26	ng	89
55) Dibenzofuran	14.781	168	166934	9.94	ng	100
56) 4-Nitrophenol	14.581	139	20066	7.89	ng	94
57) 2,4-Dinitrotoluene	14.739	165	31121	8.92	ng	99
58) Fluorene	15.433	166	129468	9.49	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.010	232	28249	9.38	ng	99
60) Diethylphthalate	15.210	149	119626	9.31	ng	99
61) 4-Chlorophenyl-phenyle...	15.433	204	60524	9.53	ng	98
62) 4-Nitroaniline	15.439	138	23392	8.04	ng	98
63) Azobenzene	15.722	77	135491	9.32	ng	99
65) 4,6-Dinitro-2-methylph...	15.504	198	14527	7.87	ng	93
66) n-Nitrosodiphenylamine	15.645	169	112608	10.01	ng	96
67) 4-Bromophenyl-phenylether	16.322	248	32096	9.45	ng	97
68) Hexachlorobenzene	16.433	284	38625	10.06	ng	98
69) Atrazine	16.592	200	33033	9.13	ng	99
70) Pentachlorophenol	16.774	266	19189	8.22	ng	95
71) Phenanthrene	17.169	178	205621	10.02	ng	99
72) Anthracene	17.257	178	192643	9.71	ng	99
73) Carbazole	17.522	167	188379	9.62	ng	99
74) Di-n-butylphthalate	18.098	149	165740	8.70	ng	99
75) Fluoranthene	19.180	202	219361	9.64	ng	99
77) Benzidine	19.363	184	82043	7.48	ng	96
78) Pyrene	19.539	202	237043	10.35	ng	98
80) Butylbenzylphthalate	20.445	149	64761	8.71	ng	93
81) Benzo(a)anthracene	21.280	228	224699	10.01	ng	99
82) 3,3'-Dichlorobenzidine	21.215	252	61713	9.28	ng	99
83) Chrysene	21.327	228	228437	10.27	ng	97
84) Bis(2-ethylhexyl)phtha...	21.221	149	92739	8.33	ng	98
85) Di-n-octyl phthalate	22.098	149	141971	7.55	ng	99
87) Indeno(1,2,3-cd)pyrene	25.797	276	252258	9.59	ng	99
88) Benzo(b)fluoranthene	22.856	252	227938	9.74	ng	98
89) Benzo(k)fluoranthene	22.904	252	223627	9.88	ng	98
90) Benzo(a)pyrene	23.433	252	202775	9.65	ng	99
91) Dibenzo(a,h)anthracene	25.809	278	217207	9.56	ng	98
92) Benzo(g,h,i)perylene	26.486	276	217480	9.98	ng	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
Data File : BM029217.D
Acq On : 25 Mar 2021 11:38
Operator : CG/JU
Sample : SSTDICC010
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Quant Time: Mar 25 13:55:45 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 25 13:53:31 2021
Response via : Initial Calibration