Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE120517\
Data File : BE094919.D
Acq On : 5 Dec 2017 17:52
Operator : SJ/JU
Sample : PB104097BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : PB104097BS

Quant Time: Dec 06 06:39:43 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.49	152	9097	0.40	ng		0.00
7) Naphthalene-d8	11.33	136	17659	0.40	ng		0.00
13) Acenaphthene-d10	15.07	164	8361	0.40	ng		0.00
19) Phenanthrene-d10	17.79	188	19410	0.40	ng		0.01
27) Chrysene-d12	21.89	240	19645	0.40	ng		0.00
34) Perylene-d12	24.57	264	15987	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.95	112	2622	0.18	ng		0.00
5) Phenol-d6	7.59	99	4397	0.21	ng		0.00
8) Nitrobenzene-d5	9.66	82	2333m	0.22	ng		0.00
11) 2-Methylnaphthalene-d10	12.87	152	7936	0.28	ng		0.00
14) 2,4,6-Tribromophenol	16.55	330	278	0.23	ng		0.01
15) 2-Fluorobiphenyl	13.71	172	12056	0.34	ng		0.00
25) Fluoranthene-d10	19.76	212	66718	0.25	ng		0.00
29) Terphenyl-d14	20.33	244	12717	0.35	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.68	88	2405	0.253	ng	#	49
3) n-Nitrosodimethylamine	4.02	42	3746	0.309	ng	#	75
6) bis(2-Chloroethyl)ether	7.87	93	6215	0.294	ng		100
9) Naphthalene	11.38	128	67996	0.328	ng		99
10) Hexachlorobutadiene	11.64	225	2994	0.343	ng		96
12) 2-Methylnaphthalene	12.94	142	16126	0.313	ng		99
16) Acenaphthylene	14.79	152	13921	0.295	ng		99
17) Acenaphthene	15.13	154	9349	0.306	ng		94
18) Fluorene	16.10	166	11559	0.298	ng	#	79
20) 4-Bromophenyl-phenylether	16.98	248	3494	0.323	ng	#	70
21) Hexachlorobenzene	17.10	284	3476	0.329	ng	#	79
22) Pentachlorophenol	17.43	266	876	0.384	ng	#	72
23) Phenanthrene	17.82	178	20052	0.324	ng		99
24) Anthracene	17.91	178	20427	0.311	ng	#	92
26) Fluoranthene	19.79	202	22739	0.286	ng		99
28) Pyrene	20.14	202	22656	0.334	ng		99
30) Benzo(a)anthracene	21.87	228	19367	0.321	ng	#	61
31) Chrysene	21.92	228	18819m	0.283	ng		
32) Bis(2-ethylhexyl)phthalate	21.76	149	10962	0.110	ng	#	99
33) Indeno(1,2,3-cd)pyrene	27.44	276	18141	0.333	ng	#	48
35) Benzo(b)fluoranthene	23.74	252	18784	0.322	ng	#	41
36) Benzo(k)fluoranthene	23.79	252	18893	0.318	ng	#	41
37) Benzo(a)pyrene	24.45	252	16318	0.319	ng	#	34
38) Dibenzo(a,h)anthracene	27.47	278	15199	0.322	ng	#	44
39) Benzo(g,h,i)perylene	28.34	276	16331	0.346	ng	#	54

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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE120517\
Data File : BE094919.D
Acq On : 5 Dec 2017 17:52
Operator : SJ/JU
Sample : PB104097BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB104097BS

Quant Time: Dec 06 06:39:43 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 01 13:33:28 2017
Response via : Initial Calibration