

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE032219\
 Data File : BE099080.D
 Acq On : 22 Mar 2019 13:55
 Operator : JU/SJ
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Sohil
 3/25/2019 12:11:45 PM

Quant Time: Mar 22 15:11:28 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE032219.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Mar 22 13:31:55 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	3128	0.40	ng	0.00
7) Naphthalene-d8	10.64	136	13005	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	9165	0.40	ng	0.00
19) Phenanthrene-d10	17.21	188	27086	0.40	ng	0.00
27) Chrysene-d12	21.39	240	33092	0.40	ng	0.00
34) Perylene-d12	23.90	264	31425	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.41	112	29664	3.17	ng	0.00
5) Phenol-d6	7.00	99	43415	3.29	ng	0.00
8) Nitrobenzene-d5	8.99	82	20226	1.48	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	75942	3.16	ng	-0.01
14) 2,4,6-Tribromophenol	15.97	330	10980	2.37	ng	0.01
15) 2-Fluorobiphenyl	13.12	172	113827	3.00	ng	0.00
25) Fluoranthene-d10	19.24	212	1146871	2.65	ng	0.00
29) Terphenyl-d14	19.84	244	228870	2.85	ng	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.35	88	15415	2.499 ng	93
3) n-Nitrosodimethylamine	3.66	42	9662m	1.228 ng	
6) bis(2-Chloroethyl)ether	7.27	93	37056	3.634 ng	98
9) Naphthalene	10.68	128	481683	3.234 ng	99
10) Hexachlorobutadiene	10.97	225	23311	2.366 ng	99
12) 2-Methylnaphthalene	12.31	142	84178	3.484 ng	99
16) Acenaphthylene	14.21	152	160604	3.407 ng	100
17) Acenaphthene	14.54	154	93719	3.352 ng	96
18) Fluorene	15.51	166	134551	3.337 ng	100
20) 4-Bromophenyl-phenylether	16.41	248	47558	3.240 ng	97
21) Hexachlorobenzene	16.52	284	44317	2.539 ng	98
22) Pentachlorophenol	16.87	266	15880	4.477 ng	98
23) Phenanthrene	17.25	178	252705	3.282 ng	99
24) Anthracene	17.35	178	249797	3.796 ng	100
26) Fluoranthene	19.28	202	353747	3.255 ng	99
28) Pyrene	19.63	202	361541	3.571 ng	100
30) Benzo(a)anthracene	21.37	228	368694	3.570 ng	99
31) Chrysene	21.43	228	365660	3.309 ng	100
32) Bis(2-ethylhexyl)phthalate	21.31	149	512023	2.330 ng	100
33) Indeno(1,2,3-cd)pyrene	26.56	276	396423	3.399 ng	99
35) Benzo(b)fluoranthene	23.13	252	346474	3.353 ng	98
36) Benzo(k)fluoranthene	23.18	252	350474	3.240 ng	96
37) Benzo(a)pyrene	23.79	252	327287	3.304 ng	96
38) Dibenzo(a,h)anthracene	26.59	278	325622	3.474 ng	98
39) Benzo(g,h,i)perylene	27.38	276	326143	3.327 ng	98

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

