

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061818\
 Data File : BE096802.D
 Acq On : 18 Jun 2018 10:51
 Operator : SJ/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Jun 18 11:40:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 18 11:37:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	2738	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	13316	0.40	ng	0.00
13) Acenaphthene-d10	14.03	164	7664	0.40	ng	0.00
19) Phenanthrene-d10	16.78	188	20977	0.40	ng	0.00
27) Chrysene-d12	20.98	240	16779	0.40	ng	0.00
34) Perylene-d12	23.22	264	13896	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.06	112	2157	0.29	ng	0.00
5) Phenol-d6	6.59	99	3151	0.28	ng	0.00
8) Nitrobenzene-d5	8.53	82	2649	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	11.74	152	7971	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	513	0.21	ng	0.00
15) 2-Fluorobiphenyl	12.64	172	11664	0.39	ng	0.00
25) Fluoranthene-d10	18.81	212	71685	0.33	ng	0.00
29) Terphenyl-d14	19.43	244	14228	0.39	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.10	88	1749	0.395	ng	# 87
3) n-Nitrosodimethylamine	3.38	42	1734	0.350	ng	# 85
6) bis(2-Chloroethyl)ether	6.85	93	3890	0.360	ng	99
9) Naphthalene	10.20	128	49243	0.377	ng	99
10) Hexachlorobutadiene	10.50	225	2105	0.392	ng	99
12) 2-Methylnaphthalene	11.82	142	8131	0.362	ng	99
16) Acenaphthylene	13.74	152	12608	0.340	ng	99
17) Acenaphthene	14.08	154	8823	0.361	ng	95
18) Fluorene	15.08	166	10260	0.349	ng	# 80
20) 4-Bromophenyl-phenylether	15.99	248	3715	0.358	ng	# 84
21) Hexachlorobenzene	16.09	284	4435	0.378	ng	# 79
22) Pentachlorophenol	16.43	266	606	0.222	ng	# 77
23) Phenanthrene	16.81	178	20943	0.368	ng	99
24) Anthracene	16.91	178	16121	0.331	ng	95
26) Fluoranthene	18.84	202	21221	0.339	ng	99
28) Pyrene	19.21	202	20311	0.377	ng	99
30) Benzo(a)anthracene	20.97	228	13854	0.313	ng	96
31) Chrysene	21.02	228	18906	0.370	ng	99
32) Bis(2-ethylhexyl)phthalate	20.93	149	10228	0.242	ng	# 99
33) Indeno(1,2,3-cd)pyrene	25.51	276	13068	0.295	ng	95
35) Benzo(b)fluoranthene	22.54	252	13510	0.342	ng	# 88
36) Benzo(k)fluoranthene	22.59	252	16193	0.359	ng	95
37) Benzo(a)pyrene	23.12	252	11446	0.323	ng	# 93
38) Dibenzo(a,h)anthracene	25.53	278	10967	0.314	ng	98
39) Benzo(g,h,i)perylene	26.21	276	12566	0.341	ng	# 93

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061818\
Data File : BE096802.D
Acq On : 18 Jun 2018 10:51
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
SSTDICCC0.4

Quant Time: Jun 18 11:40:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 18 11:37:15 2018
Response via : Initial Calibration

