

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE110718\
 Data File : BE098177.D
 Acq On : 7 Nov 2018 17:04
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 08 08:46:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE110118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 01 13:00:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	995	0.40	ng	-0.01
7) Naphthalene-d8	10.67	136	5042	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	3242	0.40	ng	-0.01
19) Phenanthrene-d10	17.28	188	7899	0.40	ng	0.00
27) Chrysene-d12	21.46	240	9014	0.40	ng	0.00
34) Perylene-d12	24.02	264	8741	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.46	112	1224	0.41	ng	0.00
5) Phenol-d6	7.04	99	2077	0.43	ng	0.00
8) Nitrobenzene-d5	9.02	82	2136	0.40	ng	-0.01
11) 2-Methylnaphthalene-d10	12.27	152	3617	0.41	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	624	0.41	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	5521	0.41	ng	-0.01
25) Fluoranthene-d10	19.32	212	41318	0.41	ng	0.00
29) Terphenyl-d14	19.91	244	8733	0.42	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.38	88	635	0.428	ng	95
3) n-Nitrosodimethylamine	3.69	42	812	0.410	ng	# 81
6) bis(2-Chloroethyl)ether	7.29	93	1461	0.410	ng	88
9) Naphthalene	10.72	128	20388	0.405	ng	99
10) Hexachlorobutadiene	11.00	225	1327	0.401	ng	96
12) 2-Methylnaphthalene	12.34	142	3709	0.412	ng	94
16) Acenaphthylene	14.25	152	6398	0.433	ng	99
17) Acenaphthene	14.60	154	3934	0.443	ng	98
18) Fluorene	15.58	166	5097	0.433	ng	99
20) 4-Bromophenyl-phenylether	16.46	248	2047	0.425	ng	# 84
21) Hexachlorobenzene	16.59	284	2111	0.419	ng	98
22) Pentachlorophenol	16.94	266	543	0.499	ng	97
23) Phenanthrene	17.33	178	7988	0.408	ng	100
24) Anthracene	17.41	178	7609	0.409	ng	99
26) Fluoranthene	19.34	202	10031	0.409	ng	96
28) Pyrene	19.71	202	10314	0.419	ng	100
30) Benzo(a)anthracene	21.45	228	10986	0.417	ng	98
31) Chrysene	21.50	228	10973	0.421	ng	99
32) Bis(2-ethylhexyl)phthalate	21.37	149	25915	0.294	ng	99
33) Indeno(1,2,3-cd)pyrene	26.70	276	11035	0.407	ng	# 95
35) Benzo(b)fluoranthene	23.23	252	9983	0.406	ng	# 90
36) Benzo(k)fluoranthene	23.28	252	10718	0.421	ng	# 88
37) Benzo(a)pyrene	23.90	252	9846	0.409	ng	# 90
38) Dibenzo(a,h)anthracene	26.73	278	9059	0.404	ng	# 95
39) Benzo(g,h,i)perylene	27.53	276	9034	0.404	ng	# 92

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE110718\
Data File : BE098177.D
Acq On : 7 Nov 2018 17:04
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Nov 08 08:46:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 13:00:52 2018
Response via : Initial Calibration

