```
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121118\
Data File : BE098359.D
Acq On    : 12 Dec 2018   9:58
Operator  : SJ/JU
Sample    : PB115506BS
Misc      :
ALS Vial  : 25   Sample Multiplier: 1

Quant Time: Dec 12 10:30:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
Quant Title  : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 10 14:59:55 2018
Response via : Initial Calibration
```

Instrument :
BNA_E
ClientSampleId :
PB115506BS

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	1336	0.40 ng	0.00
7) Naphthalene-d8	10.67	136	5254	0.40 ng	0.00
13) Acenaphthene-d10	14.53	164	2954	0.40 ng	0.00
19) Phenanthrene-d10	17.28	188	7714	0.40 ng	0.00
27) Chrysene-d12	21.46	240	10489	0.40 ng	0.00
34) Perylene-d12	24.00	264	9958	0.40 ng	0.00
System Monitoring Compounds					
4) 2-Fluorophenol	5.46	112	735	0.24 ng	0.01
5) Phenol-d6	7.06	99	874	0.20 ng	0.01
8) Nitrobenzene-d5	9.03	82	1029	0.22 ng	0.01
11) 2-Methylnaphthalene-d10	12.27	152	2068	0.24 ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	199	0.18 ng	0.01
15) 2-Fluorobiphenyl	13.14	172	2990	0.24 ng	0.00
25) Fluoranthene-d10	19.31	212	24630	0.25 ng	0.00
29) Terphenyl-d14	19.91	244	4712	0.18 ng	0.00

Target Compounds	R.T.	QIon	Response	Conc Units		Qvalue
2) 1,4-Dioxane	3.37	88	831	0.360 ng	#	52
3) n-Nitrosodimethylamine	3.70	42	507	0.244 ng	#	100
6) bis(2-Chloroethyl)ether	7.29	93	695	0.165 ng		91
9) Naphthalene	10.70	128	12528	0.237 ng	#	98
10) Hexachlorobutadiene	10.99	225	748	0.222 ng		98
12) 2-Methylnaphthalene	12.34	142	1979	0.230 ng		98
16) Acenaphthylene	14.24	152	3272	0.236 ng		98
17) Acenaphthene	14.59	154	1839	0.221 ng		97
18) Fluorene	15.57	166	2479	0.223 ng		100
20) 4-Bromophenyl-phenylether	16.46	248	820	0.197 ng		93
21) Hexachlorobenzene	16.58	284	954	0.214 ng		94
22) Pentachlorophenol	16.95	266	217	0.314 ng	#	88
23) Phenanthrene	17.31	178	4223	0.225 ng		99
24) Anthracene	17.42	178	3495	0.209 ng		98
26) Fluoranthene	19.34	202	6106	0.246 ng		99
28) Pyrene	19.70	202	6183	0.188 ng		100
30) Benzo(a)anthracene	21.45	228	6793	0.227 ng		99
31) Chrysene	21.50	228	7262	0.232 ng		99
32) Bis(2-ethylhexyl)phthalate	21.37	149	11247	0.185 ng		99
33) Indeno(1,2,3-cd)pyrene	26.70	276	7319	0.235 ng		99
35) Benzo(b)fluoranthene	23.23	252	6166	0.226 ng		99
36) Benzo(k)fluoranthene	23.28	252	7715	0.243 ng		99
37) Benzo(a)pyrene	23.89	252	6867	0.244 ng		99
38) Dibenzo(a,h)anthracene	26.73	278	5714	0.216 ng		96
39) Benzo(g,h,i)perylene	27.52	276	6420	0.241 ng		97

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

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