

Data Path : Z:\HPCHEM1\BNA\_E\DATA\BE062915\  
 Data File : BE089983.D  
 Acq On : 29 Jun 2015 14:57  
 Operator : TP/IZ  
 Sample : SSTDIC005  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 SSTDIC005

Quant Time: Jun 30 06:05:38 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\8270-SIM-BE062915.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 30 06:02:58 2015  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	26119	5.00	ng	0.00
6) Naphthalene-d8	10.38	136	114007	5.00	ng	0.00
12) Acenaphthene-d10	14.23	164	68157	5.00	ng	0.00
18) Phenanthrene-d10	16.98	188	168244	5.00	ng	0.00
25) Chrysene-d12	21.13	240	209191	5.00	ng	0.00
32) Perylene-d12	23.46	264	205456	5.00	ng	0.00

## System Monitoring Compounds

4) 2-Fluorophenol	5.25	112	29776	6.07	ng	0.00
5) Phenol-d6	6.80	99	42359	5.71	ng	0.00
7) Nitrobenzene-d5	8.76	82	44361	5.13	ng	0.00
13) 2,4,6-Tribromophenol	15.73	330	11417	11.07	ng	0.00
14) 2-Fluorobiphenyl	12.86	172	94072	4.67	ng	0.00
27) Terphenyl-d14	19.59	244	164333	4.52	ng	0.00

## Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.24	88	15741	4.39	ng	99
3) n-Nitrosodimethylamine	3.53	42	22656	4.78	ng	98
8) Nitrobenzene	8.80	77	47623	5.19	ng	98
9) Naphthalene	10.43	128	116613	4.56	ng	99
10) Hexachlorobutadiene	10.72	225	18002	4.45	ng	100
11) 2-Methylnaphthalene	12.04	142	80401	4.60	ng	98
15) Acenaphthylene	13.95	152	582091	4.83	ng	100
16) Acenaphthene	14.30	154	82239	4.66	ng	98
17) Fluorene	15.29	166	109665	4.56	ng	99
19) 4-Bromophenyl-phenylether	16.18	248	32093	4.60	ng	96
20) Hexachlorobenzene	16.30	284	131974	4.36	ng	99
21) Pentachlorophenol	16.63	266	17012	12.21	ng	95
22) Phenanthrene	17.01	178	195600	4.58	ng	100
23) Anthracene	17.10	178	182923	4.62	ng	99
24) Fluoranthene	19.02	202	225146	4.84	ng	99
26) Pyrene	19.38	202	235004	4.45	ng	100
28) Benzo(a)anthracene	21.11	228	244659	4.83	ng	100
29) Chrysene	21.17	228	248155	4.49	ng	100
30) Bis(2-ethylhexyl)phthalate	21.07	149	112623	18.13	ng	99
31) Indeno(1,2,3-cd)pyrene	25.87	276	275232	6.58	ng	99
33) Benzo(b)fluoranthene	22.75	252	224588	5.11	ng	99
34) Benzo(k)fluoranthene	22.80	252	248180	4.98	ng	99
35) Benzo(a)pyrene	23.35	252	216470	5.50	ng	99
36) Dibenzo(a,h)anthracene	25.89	278	225596	6.09	ng	100
37) Benzo(g,h,i)perylene	26.61	276	224680	5.69	ng	99

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

Data Path : Z:\HPCHEM1\BNA\_E\DATA\BE062915\  
 Data File : BE089983.D  
 Acq On : 29 Jun 2015 14:57  
 Operator : TP/IZ  
 Sample : SSTDIC005  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 Client Sampled :  
 SSTDIC005

Quant Time: Jun 30 06:05:38 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\8270-SIM-BE062915.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 30 06:02:58 2015  
 Response via : Initial Calibration

