

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE012915\
 Data File : BE089420.D
 Acq On : 29 Jan 2015 19:06
 Operator : TP/IZ
 Sample : G1110-07MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 MW-48MS

Quant Time: Jan 30 06:34:11 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-BE012915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 30 03:48:17 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.58	152	143863	5.00	ng	0.00
7) Naphthalene-d8	12.50	136	539613	5.00	ng	0.00
13) Acenaphthene-d10	16.68	164	248870	5.00	ng	0.00
17) Phenanthrene-d10	19.99	188	488111	5.00	ng	0.00
20) Chrysene-d12	23.84	240	641613	5.00	ng	0.00
27) Perylene-d12	25.55	264	722031	5.00	ng	0.00

System Monitoring Compounds						
3) 2-Fluorophenol	6.74	112	170067	3.14	ng	0.00
4) Phenol-d6	8.86	99	135353	2.10	ng	0.00
8) Nitrobenzene-d5	10.85	82	287034	6.54	ng	0.00
14) 2,4,6-Tribromophenol	18.59	330	99014	14.42	ng	0.01
15) 2-Fluorobiphenyl	15.13	172	443001	6.38	ng	0.00
22) Terphenyl-d14	22.48	244	770125	10.38	ng	0.00

Target Compounds						Qvalue
2) n-Nitrosodimethylamine	3.56	42	68841	2.45	ng	# 82
5) Phenol	8.88	94	143943	2.04	ng	90
6) bis(2-Chloroethyl)ether	9.06	93	294135	5.61	ng	# 100
9) Nitrobenzene	10.89	77	312280	6.23	ng	98
10) 2,4-Dimethylphenol	11.83	122	199863	5.62	ng	93
11) 2,4-Dichlorophenol	12.21	162	155900	6.31	ng	90
12) Hexachlorobutadiene	12.89	225	86900	5.22	ng	99
16) 2,4-Dinitrophenol	16.90	184	62071	34.02	ng	# 86
18) Hexachlorobenzene	19.24	284	179900	7.52	ng	94
19) Pentachlorophenol	19.66	266	161951	36.29	ng	99
21) Benzidine	22.14	184	216	0.00	ng	# 1
23) Benzo(a)anthracene	23.83	228	4888820	10.01	ng	99
24) 3,3'-Dichlorobenzidine	23.82	252	54434	1.42	ng	97
25) Chrysene	23.88	228	5015573	7.51	ng	96
26) Indeno(1,2,3-cd)pyrene	27.08	276	1712550	14.87	ng	# 100
28) Benzo(b)fluoranthene	25.10	252	1378277	19.37	ng	99
29) Benzo(k)fluoranthene	25.14	252	1458118	7.76	ng	96
30) Benzo(a)pyrene	25.49	252	1401917	15.92	ng	96
31) Dibenzo(a,h)anthracene	27.10	278	1507646	17.17	ng	96

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

