

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE020315\
 Data File : BE089476.D
 Acq On : 3 Feb 2015 22:50
 Operator : TP/IZ
 Sample : G1110-07MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 MW-48MS

Quant Time: Feb 04 02:37:34 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIM-BE020315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 04 00:53:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.53	152	258678	5.00	ng	0.00
7) Naphthalene-d8	12.44	136	1024842	5.00	ng	0.00
13) Acenaphthene-d10	16.62	164	480826	5.00	ng	0.01
17) Phenanthrene-d10	19.94	188	803552	5.00	ng	0.01
20) Chrysene-d12	23.80	240	690438	5.00	ng	0.02
27) Perylene-d12	25.50	264	670968	5.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 2-Fluorophenol	6.72	112	277890	3.32	ng	0.00
4) Phenol-d6	8.85	99	238825	2.27	ng	0.00
8) Nitrobenzene-d5	10.80	82	569730	7.35	ng	0.02
14) 2,4,6-Tribromophenol	18.53	330	216468	10.38	ng	0.02
15) 2-Fluorobiphenyl	15.07	172	883271	6.97	ng	0.01
22) Terphenyl-d14	22.44	244	1018086	10.40	ng	0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) n-Nitrosodimethylamine	3.53	42	118525	2.31	ng	# 69
5) Phenol	8.87	94	244337	2.13	ng	# 20
6) bis(2-Chloroethyl)ether	9.01	93	486643	5.85	ng	# 97
9) Nitrobenzene	10.85	77	603904	6.81	ng	99
10) 2,4-Dimethylphenol	11.79	122	383873	5.99	ng	94
11) 2,4-Dichlorophenol	12.17	162	322804	6.81	ng	84
12) Hexachlorobutadiene	12.81	225	179284	5.66	ng	99
16) 2,4-Dinitrophenol	16.87	184	220300	16.56	ng	84
18) Hexachlorobenzene	19.18	284	330623	7.95	ng	95
19) Pentachlorophenol	19.62	266	360760	16.93	ng	99
21) Benzidine	22.11	184	55	0.09	ng	# 1
23) Benzo(a)anthracene	23.78	228	5491392	8.95	ng	95
24) 3,3'-Dichlorobenzidine	23.77	252	11028	0.31	ng	# 26
25) Chrysene	23.84	228	4883049	7.64	ng	100
26) Indeno(1,2,3-cd)pyrene	27.00	276	1614064	8.92	ng	99
28) Benzo(b)fluoranthene	25.06	252	1289973	8.39	ng	98
29) Benzo(k)fluoranthene	25.09	252	1363365	7.84	ng	98
30) Benzo(a)pyrene	25.44	252	1287288	8.57	ng	97
31) Dibenzo(a,h)anthracene	27.03	278	1411591	8.87	ng	97

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

