

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM082715\
 Data File : BM002554.D
 Acq On : 27 Aug 2015 14:24
 Operator : UM/IZ
 Sample : SSTD0.257
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.257

Quant Time: Aug 27 16:08:56 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM082715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 27 16:04:04 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.78	152	9433	0.40	ng/ul	0.00
2) Naphthalene-d8	11.64	136	38219	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.36	164	20542	0.40	ng/ul	0.00
10) Phenanthrene-d10	18.08	188	46070	0.40	ng/ul	0.00
16) Chrysene-d12	22.16	240	37979	0.40	ng/ul	0.00
20) Perylene-d12	24.77	264	27467	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	13.17	152	10210	0.17	ng/ul	0.00
14) Fluoranthene-d10	20.03	212	21789	0.17	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	11.69	128	19611	0.17	ng/ul	99
5) 2-Methylnaphthalene	13.25	142	13351	0.17	ng/ul	100
7) Acenaphthylene	15.09	152	20585	0.17	ng/ul	93
8) Acenaphthene	15.42	153	15018	0.18	ng/ul	85
9) Fluorene	16.39	166	17082	0.17	ng/ul	94
11) Pentachlorophenol	17.72	266	668	0.06	ng/ul	94
12) Phenanthrene	18.11	178	26961	0.17	ng/ul	98
13) Anthracene	18.20	178	26017	0.17	ng/ul	98
15) Fluoranthene	20.07	202	29287	0.16	ng/ul	89
17) Pyrene	20.42	202	30169	0.17	ng/ul	96
18) Benzo(a)anthracene	22.14	228	24236	0.16	ng/ul	97
19) Chrysene	22.19	228	23074	0.16	ng/ul	99
21) Benzo(b)fluoranthene	23.96	252	20638	0.16	ng/ul	92
22) Benzo(k)fluoranthene	24.01	252	18369	0.18	ng/ul#	90
23) Benzo(a)pyrene	24.66	252	17567	0.16	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	27.54	276	18715	0.16	ng/ul	98
25) Dibenzo(a,h)anthracene	27.54	278	15254	0.16	ng/ul	94
26) Benzo(g,h,i)perylene	28.39	276	16031	0.16	ng/ul	96

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

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