

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007954.D
 Acq On : 21 Nov 2016 12:48
 Operator : UM/SJ
 Sample : SSTD0.440
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.440

Quant Time: Nov 21 13:23:47 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 21 13:21:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	478	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	1526	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	882	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.11	188	1734	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	2037	0.40	ng/ul	0.00
20) Perylene-d12	23.56	264	1881	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.12	152	864	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	1936	0.42	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.56	128	1718	0.40	ng/ul#	91
5) 2-Methylnaphthalene	12.19	142	1100	0.39	ng/ul	97
7) Acenaphthylene	14.07	152	1588	0.39	ng/ul	93
8) Acenaphthene	14.42	153	1187	0.38	ng/ul	94
9) Fluorene	15.43	166	1373	0.38	ng/ul	94
11) Pentachlorophenol	16.80	266	235	0.39	ng/ul	95
12) Phenanthrene	17.16	178	2139	0.37	ng/ul	96
13) Anthracene	17.26	178	2020	0.39	ng/ul	97
15) Fluoranthene	19.18	202	2699	0.33	ng/ul	98
17) Pyrene	19.54	202	2821	1.13	ng/ul	99
18) Benzo(a)anthracene	21.29	228	2424	1.03	ng/ul	98
19) Chrysene	21.35	228	3017	0.37	ng/ul	99
21) Benzo(b)fluoranthene	22.88	252	2948	0.38	ng/ul	97
22) Benzo(k)fluoranthene	22.92	252	2986	0.34	ng/ul	97
23) Benzo(a)pyrene	23.46	252	2764	0.38	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.82	276	3486	0.40	ng/ul	95
25) Dibenzo(a,h)anthracene	25.83	278	2768	0.39	ng/ul	97
26) Benzo(g,h,i)perylene	26.51	276	3104	0.41	ng/ul	96

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
Data File : BM007954.D
Acq On : 21 Nov 2016 12:48
Operator : UM/SJ
Sample : SST0.440
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.440

Quant Time: Nov 21 13:23:47 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 21 13:21:56 2016
Response via : Initial Calibration

