

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112216\
 Data File : BM008001.D
 Acq On : 22 Nov 2016 19:11
 Operator : UM/SJ
 Sample : H5695-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 23 01:02:11 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 16:05:09 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	753	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	2603	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1605	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.09	188	3226m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.29	240	3165	0.40	ng/ul	-0.01
20) Perylene-d12	23.53	264	3282	0.40	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.10	152	736	0.20	ng/ul	-0.02
14) Fluoranthene-d10	19.13	212	2015m	0.22	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.55	128	1308	0.18	ng/ul#	93
5) 2-Methylnaphthalene	12.17	142	469	0.10	ng/ul	98
7) Acenaphthylene	14.06	152	3194	0.44	ng/ul	97
8) Acenaphthene	14.40	153	341	0.06	ng/ul#	86
9) Fluorene	15.41	166	987	0.16	ng/ul#	96
12) Phenanthrene	17.14	178	31586m	3.14	ng/ul	
13) Anthracene	17.23	178	4471	0.47	ng/ul	94
15) Fluoranthene	19.16	202	56836m	4.38	ng/ul	
17) Pyrene	19.52	202	56433	5.14	ng/ul	96
18) Benzo(a)anthracene	21.27	228	22914	2.36	ng/ul	98
19) Chrysene	21.32	228	26625	2.20	ng/ul	98
21) Benzo(b)fluoranthene	22.86	252	31295m	2.39	ng/ul	
22) Benzo(k)fluoranthene	22.90	252	8691m	0.64	ng/ul	
23) Benzo(a)pyrene	23.43	252	22927m	1.87	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.78	276	14895	0.98	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.79	278	3572	0.29	ng/ul#	88
26) Benzo(g,h,i)perylene	26.47	276	12324	0.92	ng/ul#	91

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112216\
Data File : BM008001.D
Acq On : 22 Nov 2016 19:11
Operator : UM/SJ
Sample : H5695-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 23 01:02:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 22 16:05:09 2016
Response via : Initial Calibration

