

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100820\
 Data File : BM027644.D
 Acq On : 08 Oct 2020 11:53
 Operator : JU/CG
 Sample : SST0.102
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SST0.1102

Quant Time: Oct 08 13:42:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 08 13:40:34 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.786	152	824	0.40	ng/ul	0.00
2) Naphthalene-d8	10.570	136	2278	0.40	ng/ul	0.00
7) Acenaphthene-d10	14.416	164	1509	0.40	ng/ul	0.00
11) Phenanthrene-d10	17.157	188	3753	0.40	ng/ul	0.00
17) Chrysene-d12	21.335	240	3831	0.40	ng/ul	0.00
21) Perylene-d12	23.588	264	3882	0.40	ng/ul	# 0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.158	152	424	0.09	ng/ul	0.00
15) Fluoranthene-d10	19.182	212	1231	0.10	ng/ul	0.00
Target Compounds						
					Qvalue	
3) Naphthalene	10.619	128	672	0.11	ng/ul#	84
5) 2-Methylnaphthalene	12.234	142	481	0.10	ng/ul	94
6) 1-Methylnaphthalene	12.454	142	307	0.06	ng/ul	94
8) Acenaphthylene	14.135	152	673	0.10	ng/ul#	85
9) Acenaphthene	14.476	153	527	0.10	ng/ul	94
10) Fluorene	15.462	166	663	0.10	ng/ul#	98
13) Phenanthrene	17.199	178	1143	0.10	ng/ul#	88
14) Anthracene	17.289	178	1038	0.10	ng/ul#	88
16) Fluoranthene	19.213	202	1508	0.10	ng/ul	88
18) Pyrene	19.575	202	1538	0.11	ng/ul#	88
19) Benzo(a)anthracene	21.318	228	1520	0.10	ng/ul	95
20) Chrysene	21.372	228	1626	0.11	ng/ul	94
22) Benzo(b)fluoranthene	22.914	252	1745	0.11	ng/ul#	62
23) Benzo(k)fluoranthene	22.958	252	1777	0.11	ng/ul#	65
24) Benzo(a)pyrene	23.491	252	1504	0.11	ng/ul#	56
25) Indeno(1,2,3-cd)pyrene	25.865	276	1969	0.10	ng/ul#	98
26) Dibenzo(a,h)anthracene	25.875	278	1614	0.10	ng/ul#	66
27) Benzo(g,h,i)perylene	26.553	276	1737	0.11	ng/ul#	83

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

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