

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102219\
 Data File : BN008337.D
 Acq On : 23 Oct 2019 05:08
 Operator : JU
 Sample : K5223-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPH5

Manual Integrations
 APPROVED

mohammad
 10/24/2019 8:06:08 AM

Quant Time: Oct 23 07:10:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 23:58:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	1901	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	9158	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.22	164	5607	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.97	188	12205m	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	10705	0.40	ng/ul	0.00
20) Perylene-d12	23.34	264	9481	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	3052	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	8151	0.19	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	17.01	178	1210	0.034	ng/ul#	89
15) Fluoranthene	19.03	202	2949	0.062	ng/ul	91
17) Pyrene	19.39	202	2762	0.065	ng/ul#	82
18) Benzo(a)anthracene	21.16	228	1375	0.035	ng/ul#	86
19) Chrysene	21.21	228	1472	0.031	ng/ul#	88
21) Benzo(b)fluoranthene	22.70	252	1887m	0.061	ng/ul	
23) Benzo(a)pyrene	23.25	252	1166	0.036	ng/ul#	1

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

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