

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101119\
 Data File : BN008117.D
 Acq On : 12 Oct 2019 17:44
 Operator : JU
 Sample : K5178-08
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPF1

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:58:54 AM

Quant Time: Oct 13 04:02:59 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 : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	2608	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.39	136	12614	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.26	164	8240	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	19355m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	20709m	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	20498	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.99	152	4826	0.23	ng/ul	-0.01
14) Fluoranthene-d10	19.04	212	16776m	0.25	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.44	128	762	0.021	ng/ul#	71
7) Acenaphthylene	13.98	152	3081	0.079	ng/ul#	92
8) Acenaphthene	14.32	153	1013	0.033	ng/ul	96
9) Fluorene	15.31	166	1364	0.039	ng/ul#	93
12) Phenanthrene	17.05	178	32341m	0.571	ng/ul	
13) Anthracene	17.14	178	6325m	0.127	ng/ul	
15) Fluoranthene	19.07	202	94843m	1.267	ng/ul	
17) Pyrene	19.44	202	78706	0.955	ng/ul	98
18) Benzo(a)anthracene	21.19	228	45150	0.600	ng/ul	97
19) Chrysene	21.24	228	51357	0.556	ng/ul	98
21) Benzo(b)fluoranthene	22.75	252	60702m	0.910	ng/ul	
22) Benzo(k)fluoranthene	22.78	252	18821m	0.249	ng/ul	
23) Benzo(a)pyrene	23.30	252	37597	0.535	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	25.57	276	22674	0.274	ng/ul#	98
25) Dibenzo(a,h)anthracene	25.58	278	5077	0.078	ng/ul#	55
26) Benzo(a,h,i)perylene	26.23	276	21352	0.282	ng/ul	95

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

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