

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101119\
 Data File : BN008120.D
 Acq On : 12 Oct 2019 19:32
 Operator : JU
 Sample : K5178-21
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPJ3

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:59:12 AM

Quant Time: Oct 13 04:22:51 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	2244	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.39	136	10977	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.26	164	7190	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	16864m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	17175m	0.40	ng/ul	0.00
20) Perylene-d12	23.39	264	15482m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.99	152	3883	0.21	ng/ul	-0.01
14) Fluoranthene-d10	19.04	212	14009m	0.24	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.44	128	5614	0.180	ng/ul	98
5) 2-Methylnaphthalene	12.07	142	3434	0.160	ng/ul	99
7) Acenaphthylene	13.98	152	24007	0.701	ng/ul	99
8) Acenaphthene	14.32	153	8227	0.309	ng/ul	100
9) Fluorene	15.31	166	11831	0.391	ng/ul	97
12) Phenanthrene	17.05	178	266925m	5.406	ng/ul	
13) Anthracene	17.14	178	53779m	1.238	ng/ul	
15) Fluoranthene	19.07	202	735265m	11.275	ng/ul	
17) Pyrene	19.44	202	711280	10.401	ng/ul	98
18) Benzo(a)anthracene	21.19	228	419289m	6.715	ng/ul	
19) Chrysene	21.24	228	459161	5.992	ng/ul	97
21) Benzo(b)fluoranthene	22.74	252	513921m	10.197	ng/ul	
22) Benzo(k)fluoranthene	22.78	252	164796m	2.887	ng/ul	
23) Benzo(a)pyrene	23.30	252	350444	6.608	ng/ul#	84
24) Indeno(1,2,3-cd)pyrene	25.57	276	190128	3.044	ng/ul	98
25) Dibenzo(a,h)anthracene	25.57	278	50462	1.022	ng/ul	99
26) Benzo(a,h,i)perylene	26.23	276	186238	3.251	ng/ul	98

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

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