

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101719\
 Data File : BN008233.D
 Acq On : 17 Oct 2019 22:22
 Operator : JU
 Sample : K5177-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPA3

Manual Integrations
 APPROVED

mohammad
 10/20/2019 8:09:29 PM

Quant Time: Oct 18 03:52:44 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 : Thu Oct 17 01:48:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	2885	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	13682	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.24	164	8590	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.99	188	18341m	0.40	ng/ul	0.00
16) Chrysene-d12	21.19	240	12492	0.40	ng/ul	0.00
20) Perylene-d12	23.38	264	11951	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	3555	0.15	ng/ul	-0.01
14) Fluoranthene-d10	19.02	212	9612	0.15	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.42	128	15410	0.396	ng/ul	99
5) 2-Methylnaphthalene	12.04	142	11541	0.432	ng/ul	99
7) Acenaphthylene	13.95	152	44850	1.096	ng/ul	99
8) Acenaphthene	14.30	153	21044	0.661	ng/ul	99
9) Fluorene	15.29	166	25403	0.703	ng/ul#	96
11) Pentachlorophenol	16.65	266	532	0.120	ng/ul	95
12) Phenanthrene	17.03	178	554552	10.327	ng/ul	98
13) Anthracene	17.12	178	113865	2.410	ng/ul	99
15) Fluoranthene	19.06	202	1235298	17.418	ng/ul	100
17) Pyrene	19.42	202	1268866	25.510	ng/ul	98
18) Benzo(a)anthracene	21.18	228	618077	13.609	ng/ul	97
19) Chrysene	21.23	228	661856	11.875	ng/ul	98
21) Benzo(b)fluoranthene	22.73	252	722348m	18.567	ng/ul	
22) Benzo(k)fluoranthene	22.77	252	241693m	5.484	ng/ul	
23) Benzo(a)pyrene	23.28	252	536199	13.097	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	25.55	276	359961	7.465	ng/ul#	98
25) Dibenzo(a,h)anthracene	25.55	278	94695	2.484	ng/ul	96
26) Benzo(g,h,i)perylene	26.21	276	353909	8.004	ng/ul	98

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

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