

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101819\
 Data File : BN008250.D
 Acq On : 18 Oct 2019 16:48
 Operator : JU
 Sample : K5178-04DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPE7DL

Manual Integrations
 APPROVED

mohammad
 10/22/2019 1:40:27 AM

Quant Time: Oct 18 17:43:53 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 18 17:22:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	3069	0.40	ng/ul	0.00
2) Naphthalene-d8	10.36	136	14978	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.23	164	9648	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	20709	0.40	ng/ul	0.00
16) Chrysene-d12	21.18	240	20354	0.40	ng/ul	0.00
20) Perylene-d12	23.36	264	19370	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	685	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.01	212	2171	0.03	ng/ul	0.00
Target Compounds				Ovalue		
7) Acenaphthylene	13.95	152	1357	0.030	ng/ul#	87
12) Phenanthrene	17.02	178	9336	0.154	ng/ul	99
13) Anthracene	17.11	178	1914	0.036	ng/ul#	90
15) Fluoranthene	19.05	202	26131	0.326	ng/ul	99
17) Pyrene	19.41	202	26523	0.327	ng/ul	100
18) Benzo(a)anthracene	21.17	228	14631	0.198	ng/ul	95
19) Chrysene	21.22	228	17316	0.191	ng/ul	97
21) Benzo(b)fluoranthene	22.72	252	21136m	0.335	ng/ul	
22) Benzo(k)fluoranthene	22.75	252	8074m	0.113	ng/ul	
23) Benzo(a)pyrene	23.26	252	14193	0.214	ng/ul#	93
24) Indeno(1,2,3-cd)pyrene	25.52	276	9222	0.118	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.52	278	2083	0.034	ng/ul#	55
26) Benzo(g,h,i)perylene	26.17	276	9318	0.130	ng/ul#	94

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

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