

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070821\
 Data File : BN015468.D
 Acq On : 10 Jul 2021 05:03
 Operator : CG/JU
 Sample : M2808-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDQ3

Manual Integrations
 APPROVED

mohammad
 7/12/2021 9:33:49 AM

Quant Time: Jul 10 06:05:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 08 11:17:31 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.711	152	3703	0.400	ng/ul	0.00
4) Naphthalene-d8	10.479	136	13021	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.335	164	6891	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.081	188	13836	0.400	ng/ul	0.00
17) Chrysene-d12	21.281	240	10610	0.400	ng/ul	0.00
23) Perylene-d12	23.517	264	10428	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	7782	1.864	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.074	152	3732	0.183	ng/ul	0.00
18) Fluoranthene-d10	19.118	212	7999	0.229	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.529	128	27108	0.653	ng/ul	99
7) 2-Methylnaphthalene	12.146	142	3796	0.140	ng/ul	100
8) 1-Methylnaphthalene	12.366	142	2541	0.097	ng/ul	99
10) Acenaphthylene	14.053	152	55276	1.552	ng/ul	100
11) Acenaphthene	14.400	153	24656	0.903	ng/ul	99
12) Fluorene	15.390	166	35310	1.170	ng/ul	100
15) Phenanthrene	17.124	178	563471	11.221	ng/ul	100
16) Anthracene	17.217	178	208251	4.704	ng/ul	99
19) Fluoranthene	19.150	202	1119013	22.824	ng/ul	100
20) Pyrene	19.513	202	840053	17.084	ng/ul	99
21) Benzo(a)anthracene	21.267	228	534187	13.591	ng/ul	96
22) Chrysene	21.316	228	443643	9.429	ng/ul	98
24) Benzo(b)fluoranthene	22.853	252	473047m	9.710	ng/ul	
25) Benzo(k)fluoranthene	22.889	252	204430m	3.718	ng/ul	
26) Benzo(a)pyrene	23.424	252	332826	8.134	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	25.767	276	188028	3.805	ng/ul#	92
28) Dibenzo(a,h)anthracene	25.773	278	63570	1.641	ng/ul	95
29) Benzo(g,h,i)perylene	26.454	276	22504	0.491	ng/ul#	91

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

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