

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081219\
 Data File : BM022027.D
 Acq On : 12 Aug 2019 12:13
 Operator : HP/JU
 Sample : K4028-17DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BENR4DL

Manual Integrations
 APPROVED

Sohil
 8/13/2019 9:56:17 AM

Quant Time: Aug 12 14:24:33 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 12 14:07:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	850	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.40	136	3341	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	1783	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.02	188	3990	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	4056	0.40	ng/ul	-0.02
20) Perylene-d12	23.44	264	4326	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	168	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	498	0.04	ng/ul	-0.02
Target Compounds					Ovalue	
3) Naphthalene	10.45	128	599	0.063	ng/ul#	75
5) 2-Methylnaphthalene	12.09	142	375	0.060	ng/ul	97
7) Acenaphthylene	13.99	152	1071	0.129	ng/ul#	79
8) Acenaphthene	14.33	153	1457	0.214	ng/ul	98
9) Fluorene	15.33	166	1422	0.188	ng/ul#	98
12) Phenanthrene	17.06	178	33201	2.860	ng/ul	96
13) Anthracene	17.16	178	7268	0.734	ng/ul	98
15) Fluoranthene	19.09	202	53561	3.444	ng/ul	96
17) Pyrene	19.45	202	64517	3.871	ng/ul	99
18) Benzo(a)anthracene	21.21	228	34494	2.378	ng/ul	99
19) Chrysene	21.26	228	36701	1.967	ng/ul	99
21) Benzo(b)fluoranthene	22.77	252	35103m	2.406	ng/ul	
22) Benzo(k)fluoranthene	22.81	252	12129m	0.735	ng/ul	
23) Benzo(a)pyrene	23.34	252	29047	1.958	ng/ul#	78
24) Indeno(1,2,3-cd)pyrene	25.64	276	15977	0.902	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.64	278	4703	0.328	ng/ul	93
26) Benzo(a,h,i)perylene	26.32	276	16985	1.065	ng/ul	98

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

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