

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080719\
 Data File : BN007000.D
 Acq On : 07 Aug 2019 22:46
 Operator : HP/JU
 Sample : K3962-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEP25

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:15:22 AM

Quant Time: Aug 08 05:43:54 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN080719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 17:30:08 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	6265	0.40	ng/ul	0.00
2) Naphthalene-d8	10.23	136	25029	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.11	164	15750	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	40680	0.40	ng/ul	0.00
16) Chrysene-d12	21.07	240	35853	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	32510	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.83	152	1984	0.04	ng/ul	0.00
14) Fluoranthene-d10	18.90	212	11228	0.09	ng/ul	0.00
Target Compounds				Qvalue		
12) Phenanthrene	16.90	178	4747	0.037	ng/ul#	93
15) Fluoranthene	18.93	202	13248	0.082	ng/ul	98
17) Pyrene	19.29	202	12965m	0.081	ng/ul	
18) Benzo(a)anthracene	21.06	228	6575	0.042	ng/ul#	84
19) Chrysene	21.11	228	8141	0.055	ng/ul#	88
21) Benzo(b)fluoranthene	22.57	252	8171m	0.062	ng/ul	
23) Benzo(a)pyrene	23.11	252	5019	0.040	ng/ul#	50
24) Indeno(1,2,3-cd)pyrene	25.30	276	2844	0.021	ng/ul#	51
26) Benzo(g,h,i)perylene	25.93	276	2947	0.026	ng/ul#	72

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

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