

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
 Data File : BM025213.D
 Acq On : 03 Mar 2020 15:32
 Operator : CG/JU
 Sample : L1507-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBD02

Manual Integrations
 APPROVED

mohammad
 3/4/2020 7:52:44 AM

Quant Time: Mar 03 16:08:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 03 14:30:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	2648	0.40	ng/ul	0.00
2) Naphthalene-d8	10.45	136	10451	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	7522	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	18295	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	20527	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	18834	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	3627	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	11886	0.20	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.50	128	2786	0.089	ng/ul#	87
5) 2-Methylnaphthalene	12.12	142	1773	0.077	ng/ul	99
7) Acenaphthylene	14.02	152	3558	0.101	ng/ul	98
9) Fluorene	15.36	166	1828	0.053	ng/ul	97
12) Phenanthrene	17.09	178	14552	0.247	ng/ul	97
13) Anthracene	17.18	178	6320	0.121	ng/ul	99
15) Fluoranthene	19.11	202	59899	0.811	ng/ul	94
17) Pyrene	19.47	202	124194	1.595	ng/ul#	94
18) Benzo(a)anthracene	21.22	228	86126	1.141	ng/ul	100
19) Chrysene	21.27	228	67034m	0.809	ng/ul	
21) Benzo(b)fluoranthene	22.78	252	159441m	2.116	ng/ul	
22) Benzo(k)fluoranthene	22.82	252	69165m	0.875	ng/ul	
23) Benzo(a)pyrene	23.34	252	75393	1.192	ng/ul#	89
24) Indeno(1,2,3-cd)pyrene	25.62	276	36893	0.468	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.62	278	11269	0.172	ng/ul	98
26) Benzo(a,h,i)perylene	26.28	276	21765	0.325	ng/ul#	92

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

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