

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112020\
 Data File : BM027896.D
 Acq On : 22 Nov 2020 00:10
 Operator : JU/CG
 Sample : L4711-04
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AZ8

Manual Integrations
 APPROVED

mohammad
 11/24/2020 8:59:21 AM

Quant Time: Nov 23 05:28:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 04:04:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	1230	0.40	ng/ul	0.00
2) Naphthalene-d8	11.17	136	4851	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	2885	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.66	188	4796m	0.40	ng/ul	0.00
16) Chrysene-d12	21.76	240	2528	0.40	ng/ul	0.00
20) Perylene-d12	24.19	264	2299	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.73	152	2302	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.65	212	3077	0.24	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	11.22	128	877	0.060	ng/ul#	84
5) 2-Methylnaphthalene	12.80	142	632	0.064	ng/ul	97
7) Acenaphthylene	14.67	152	2292	0.163	ng/ul	95
8) Acenaphthene	15.01	153	571	0.054	ng/ul#	87
9) Fluorene	15.98	166	786	0.064	ng/ul#	94
12) Phenanthrene	17.70	178	18070	1.193	ng/ul	98
13) Anthracene	17.79	178	4064	0.278	ng/ul	98
15) Fluoranthene	19.68	202	37659	2.242	ng/ul	98
17) Pyrene	20.04	202	31648	2.465	ng/ul	98
18) Benzo(a)anthracene	21.75	228	14324	1.404	ng/ul	98
19) Chrysene	21.80	228	16400	1.651	ng/ul	98
21) Benzo(b)fluoranthene	23.45	252	17922m	1.855	ng/ul	
22) Benzo(k)fluoranthene	23.49	252	6466m	0.683	ng/ul	
23) Benzo(a)pyrene	24.08	252	12413	1.469	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	26.68	276	8586	0.939	ng/ul#	98
25) Dibenzo(a,h)anthracene	26.69	278	2360	0.310	ng/ul#	46
26) Benzo(a,h,i)perylene	27.46	276	8356	1.089	ng/ul	97

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

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