

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102219\
 Data File : BN008324.D
 Acq On : 22 Oct 2019 20:46
 Operator : JU
 Sample : K5223-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BEPD6

Manual Integrations
 APPROVED

mohammad
 10/24/2019 8:05:30 AM

Quant Time: Oct 23 02:12:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 23:58:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	1817	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	8869	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.22	164	5594	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.97	188	12186	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	11291	0.40	ng/ul	0.00
20) Perylene-d12	23.35	264	9654	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	2474	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	7202	0.17	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.39	128	1477	0.058	ng/ul#	88
5) 2-Methylnaphthalene	12.02	142	1260	0.073	ng/ul	98
7) Acenaphthylene	13.93	152	2043	0.077	ng/ul#	89
8) Acenaphthene	14.28	153	4049	0.195	ng/ul	98
9) Fluorene	15.27	166	5220	0.222	ng/ul	98
12) Phenanthrene	17.01	178	67512	1.892	ng/ul	99
13) Anthracene	17.10	178	17490	0.557	ng/ul	99
15) Fluoranthene	19.04	202	87270	1.852	ng/ul	99
17) Pyrene	19.40	202	74629	1.660	ng/ul	99
18) Benzo(a)anthracene	21.16	228	45193	1.101	ng/ul	98
19) Chrysene	21.21	228	43797	0.869	ng/ul	97
21) Benzo(b)fluoranthene	22.71	252	42186m	1.342	ng/ul	
22) Benzo(k)fluoranthene	22.75	252	15486m	0.435	ng/ul	
23) Benzo(a)pyrene	23.26	252	28235	0.854	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.50	276	15926	0.409	ng/ul	94
25) Dibenzo(a,h)anthracene	25.51	278	5153	0.167	ng/ul#	87
26) Benzo(a,h,i)perylene	26.16	276	11063	0.310	ng/ul	96

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

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