

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120219\
 Data File : BN008820.D
 Acq On : 02 Dec 2019 18:29
 Operator : JU
 Sample : K5851-10DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AA8DL

Manual Integrations
 APPROVED

mohammad
 12/3/2019 2:39:02 PM

Quant Time: Dec 03 00:23:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 02 12:46:36 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	5473	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	22285	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	12545	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.96	188	25236	0.40	ng/ul	0.00
16) Chrysene-d12	21.16	240	16976	0.40	ng/ul	0.00
20) Perylene-d12	23.33	264	16187	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.94	152	959	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	2143	0.03	ng/ul	0.00
Target Compounds					Ovalue	
3) Naphthalene	10.39	128	18967	0.282	ng/ul	100
5) 2-Methylnaphthalene	12.02	142	8279	0.176	ng/ul	99
7) Acenaphthylene	13.93	152	72284	1.042	ng/ul	99
8) Acenaphthene	14.27	153	17354	0.337	ng/ul	100
9) Fluorene	15.27	166	110779	1.833	ng/ul	99
12) Phenanthrene	17.00	178	1101292	12.940	ng/ul	99
13) Anthracene	17.09	178	246168	3.061	ng/ul	100
15) Fluoranthene	19.02	202	1574184	15.055	ng/ul	99
17) Pyrene	19.39	202	1182980	17.370	ng/ul	99
18) Benzo(a)anthracene	21.15	228	514233	7.532	ng/ul	97
19) Chrysene	21.20	228	465580	6.943	ng/ul	97
21) Benzo(b)fluoranthene	22.69	252	486806m	7.293	ng/ul	
22) Benzo(k)fluoranthene	22.73	252	179233m	2.707	ng/ul	
23) Benzo(a)pyrene	23.23	252	339542	5.419	ng/ul#	94
24) Indeno(1,2,3-cd)pyrene	25.45	276	193343	2.639	ng/ul#	91
25) Dibenzo(a,h)anthracene	25.46	278	47431	0.801	ng/ul#	90
26) Benzo(a,h,i)perylene	26.11	276	180558	2.946	ng/ul	98

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

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