

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062419\
 Data File : BN006532.D
 Acq On : 24 Jun 2019 15:53
 Operator : HP/JU
 Sample : K3362-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4207

Manual Integrations
 APPROVED

mohammad
 6/25/2019 6:17:09 PM

Quant Time: Jun 25 01:32:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	5163	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.41	136	19643	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	10141	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.04	188	20552m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.26	240	11117m	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	10518m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	8637	0.29	ng/ul	-0.02
14) Fluoranthene-d10	19.08	212	16332m	0.30	ng/ul	-0.01
Target Compounds				Ovalue		
3) Naphthalene	10.46	128	12370	0.228	ng/ul	99
5) 2-Methylnaphthalene	12.08	142	3612	0.096	ng/ul	99
7) Acenaphthylene	14.00	152	73274	1.300	ng/ul	99
8) Acenaphthene	14.34	153	4863	0.124	ng/ul	98
9) Fluorene	15.34	166	8683	0.190	ng/ul	96
12) Phenanthrene	17.08	178	86658m	1.314	ng/ul	
13) Anthracene	17.17	178	44870m	0.712	ng/ul	
15) Fluoranthene	19.11	202	207521m	2.849	ng/ul	
17) Pyrene	19.48	202	256245	4.376	ng/ul	99
18) Benzo(a)anthracene	21.25	228	107040	2.177	ng/ul	95
19) Chrysene	21.30	228	112983	2.448	ng/ul	98
21) Benzo(b)fluoranthene	22.84	252	199547m	4.550	ng/ul	
22) Benzo(k)fluoranthene	22.88	252	71020m	1.662	ng/ul	
23) Benzo(a)pyrene	23.41	252	162184m	3.971	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.74	276	117954m	2.668	ng/ul	
25) Dibenzo(a,h)anthracene	25.74	278	30061m	0.850	ng/ul	
26) Benzo(a,h,i)perylene	26.43	276	115533m	3.120	ng/ul	

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

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