

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062419\
 Data File : BN006552.D
 Acq On : 25 Jun 2019 03:32
 Operator : HP/JU
 Sample : K3388-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4218

Manual Integrations
 APPROVED

mohammad
 6/25/2019 10:21:09 PM

Quant Time: Jun 25 07:25:42 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 : Tue Jun 25 01:51:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	4982	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	17639	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	7993	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	14808m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	10172m	0.40	ng/ul	-0.01
20) Perylene-d12	23.48	264	10959m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	3782	0.14	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	7230m	0.18	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.46	128	2905	0.060	ng/ul#	91
5) 2-Methylnaphthalene	12.09	142	890	0.026	ng/ul	98
7) Acenaphthylene	14.00	152	3630	0.082	ng/ul#	95
8) Acenaphthene	14.34	153	7986	0.259	ng/ul	99
9) Fluorene	15.34	166	14944	0.414	ng/ul	98
12) Phenanthrene	17.08	178	415768m	8.747	ng/ul	
13) Anthracene	17.17	178	103533m	2.281	ng/ul	
15) Fluoranthene	19.11	202	936619m	17.844	ng/ul	
17) Pyrene	19.48	202	733575	13.691	ng/ul	97
18) Benzo(a)anthracene	21.24	228	414681m	9.217	ng/ul	
19) Chrysene	21.29	228	435775	10.318	ng/ul	99
21) Benzo(b)fluoranthene	22.81	252	582962m	12.757	ng/ul	
22) Benzo(k)fluoranthene	22.85	252	218466m	4.908	ng/ul	
23) Benzo(a)pyrene	23.38	252	394124	9.261	ng/ul#	84
24) Indeno(1,2,3-cd)pyrene	25.71	276	284770	6.182	ng/ul#	89
25) Dibenzo(a,h)anthracene	25.71	278	70306	1.909	ng/ul	94
26) Benzo(a,h,i)perylene	26.40	276	261240	6.771	ng/ul	93

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

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