

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101119\
 Data File : BN008096.D
 Acq On : 12 Oct 2019 03:26
 Operator : JU
 Sample : K5124-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLM75

Manual Integrations
 APPROVED

mohammad
 10/15/2019 7:57:51 AM

Quant Time: Oct 14 15:24:28 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 : Fri Oct 11 19:05:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	2965	0.40	ng/ul	0.00
2) Naphthalene-d8	10.39	136	13996	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.26	164	9230	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	21658m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	23017m	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	21502m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	9113	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	29443m	0.39	ng/ul	0.00
Target Compounds				Ovalue		
12) Phenanthrene	17.05	178	2158m	0.034	ng/ul	
15) Fluoranthene	19.07	202	4695m	0.056	ng/ul	
17) Pyrene	19.44	202	4134	0.045	ng/ul#	83
18) Benzo(a)anthracene	21.19	228	2057m	0.025	ng/ul	
19) Chrysene	21.24	228	2664m	0.026	ng/ul	
21) Benzo(b)fluoranthene	22.74	252	5335m	0.076	ng/ul	
22) Benzo(k)fluoranthene	22.77	252	2005m	0.025	ng/ul	
23) Benzo(a)pyrene	23.31	252	2444	0.033	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	25.57	276	2347	0.027	ng/ul#	35
26) Benzo(g,h,i)perylene	26.24	276	2939	0.037	ng/ul#	36

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

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