

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
 Data File : BM021921.D
 Acq On : 08 Aug 2019 07:02
 Operator : HP/JU
 Sample : K4028-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BENZ9

Manual Integrations
 APPROVED

mohammad
 8/9/2019 6:11:46 AM

Quant Time: Aug 08 09:26:33 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 08 06:54:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	903	0.40	ng/ul	0.00
2) Naphthalene-d8	10.40	136	3880	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	2198	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.03	188	5040m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	4544m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	4619m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	1418	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	3708m	0.22	ng/ul	-0.02
Target Compounds				Ovalue		
7) Acenaphthylene	13.99	152	414	0.040	ng/ul#	68
12) Phenanthrene	17.07	178	4108	0.280	ng/ul	99
13) Anthracene	17.16	178	1166m	0.093	ng/ul	
15) Fluoranthene	19.10	202	9310m	0.474	ng/ul	
17) Pyrene	19.46	202	10411	0.558	ng/ul	95
18) Benzo(a)anthracene	21.22	228	5958	0.367	ng/ul	95
19) Chrysene	21.27	228	5806	0.278	ng/ul	96
21) Benzo(b)fluoranthene	22.78	252	6816m	0.438	ng/ul	
22) Benzo(k)fluoranthene	22.82	252	2524m	0.143	ng/ul	
23) Benzo(a)pyrene	23.35	252	5256m	0.332	ng/ul	
24) Indeno(1,2,3-cd)pyrene	25.67	276	3240m	0.171	ng/ul	
25) Dibenzo(a,h)anthracene	25.67	278	848m	0.055	ng/ul	
26) Benzo(g,h,i)perylene	26.35	276	3227m	0.190	ng/ul	

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080719\
Data File : BM021921.D
Acq On : 08 Aug 2019 07:02
Operator : HP/JU
Sample : K4028-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BENZ9

Manual Integrations
APPROVED

mohammad
8/9/2019 6:11:46 AM

Quant Time: Aug 08 09:26:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 06:54:24 2019
Response via : Initial Calibration

