

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081219\
 Data File : BM022104.D
 Acq On : 14 Aug 2019 12:42
 Operator : HP/JU
 Sample : K4041-11DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BENT5DL

Manual Integrations
 APPROVED

mohammad
 8/15/2019 5:09:00 PM

Quant Time: Aug 14 15:04:56 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 : Wed Aug 14 13:53:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	630	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.38	136	2654	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	1496	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.01	188	3464	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	3453	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	3710	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	566	0.13	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	1541	0.13	ng/ul	-0.02
Target Compounds				Qvalue		
3) Naphthalene	10.43	128	494	0.066	ng/ul#	76
5) 2-Methylnaphthalene	12.08	142	175	0.035	ng/ul	97
7) Acenaphthylene	13.98	152	1892	0.271	ng/ul#	83
8) Acenaphthene	14.32	153	252	0.044	ng/ul#	91
9) Fluorene	15.32	166	418	0.066	ng/ul#	93
12) Phenanthrene	17.06	178	7089	0.703	ng/ul	99
13) Anthracene	17.15	178	2177	0.253	ng/ul	95
15) Fluoranthene	19.08	202	18526	1.372	ng/ul	97
17) Pyrene	19.45	202	19959	1.407	ng/ul	98
18) Benzo(a)anthracene	21.21	228	9015	0.730	ng/ul	94
19) Chrysene	21.26	228	11095	0.698	ng/ul	95
21) Benzo(b)fluoranthene	22.77	252	14694m	1.175	ng/ul	
22) Benzo(k)fluoranthene	22.81	252	5347m	0.378	ng/ul	
23) Benzo(a)pyrene	23.33	252	10510	0.826	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	25.64	276	7875	0.518	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.64	278	1868	0.152	ng/ul#	54
26) Benzo(g,h,i)perylene	26.32	276	8138	0.595	ng/ul	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081219\
Data File : BM022104.D
Acq On : 14 Aug 2019 12:42
Operator : HP/JU
Sample : K4041-11DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BENT5DL

Manual Integrations
APPROVED

mohammad
8/15/2019 5:09:00 PM

Quant Time: Aug 14 15:04:56 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 : Wed Aug 14 13:53:23 2019
Response via : Initial Calibration

