

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE062417\
 Data File : BE093361.D
 Acq On : 24 Jun 2017 14:37
 Operator : SJ/JU
 Sample : I3625-18
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F5A00

Manual Integrations
 APPROVED

mohammad
 6/29/2017 8:34:15 AM

Quant Time: Jun 26 01:44:22 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 26 01:13:30 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	1313	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	7008	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	4494	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	10684	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	11907	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	10071m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	2676	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	8637	0.30	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.56	128	8233	0.473	ng/ul#	93
5) 2-Methylnaphthalene	12.18	142	5035	0.423	ng/ul	98
7) Acenaphthylene	14.08	152	20791	1.078	ng/ul	98
8) Acenaphthene	14.42	153	14103	0.907	ng/ul	98
9) Fluorene	15.41	166	20649	1.132	ng/ul	91
12) Phenanthrene	17.14	178	551247	18.752	ng/ul#	89
13) Anthracene	17.22	178	106468	4.160	ng/ul#	90
15) Fluoranthene	19.15	202	1047251	29.050	ng/ul	84
17) Pyrene	19.52	202	999085	28.452	ng/ul#	84
18) Benzo(a)anthracene	21.24	228	505818	15.926	ng/ul#	86
19) Chrysene	21.29	228	522902	15.871	ng/ul	98
21) Benzo(b)fluoranthene	22.94	252	547577	17.917	ng/ul	88
22) Benzo(k)fluoranthene	22.98	252	195871m	6.034	ng/ul	
23) Benzo(a)pyrene	23.56	252	369340m	12.781	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.18	276	223280m	6.673	ng/ul	
25) Dibenzo(a,h)anthracene	26.19	278	67977m	2.412	ng/ul	
26) Benzo(g,h,i)perylene	26.96	276	186309	6.493	ng/ul	97

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

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE062417\
Data File : BE093361.D
Acq On : 24 Jun 2017 14:37
Operator : SJ/JU
Sample : I3625-18
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A00

Manual Integrations
APPROVED

mohammad
6/29/2017 8:34:15 AM

Quant Time: Jun 26 01:44:22 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 26 01:13:30 2017
Response via : Initial Calibration

