

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM111017\
 Data File : BM012924.D
 Acq On : 12 Nov 2017 04:16
 Operator : SJ/JU
 Sample : I6322-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAHM1

Manual Integrations
 APPROVED

SOHIL
 11/13/2017 4:50:05 PM

Quant Time: Nov 13 03:43:51 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111017MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 13 02:06:47 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	80629	20.00	ng/ul	0.00
2) Naphthalene-d8	10.57	136	309678	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.42	164	182709	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.17	188	423656	20.00	ng/ul	0.00
17) Chrysene-d12	21.36	240	513715	20.00	ng/ul	0.00
22) Perylene-d12	23.63	264	577676	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.12	160	403059	21.21	ng/ul	0.00
10) Fluorene-d10	15.42	176	293020	22.54	ng/ul	0.00
14) Anthracene-d10	17.27	188	454677	22.20	ng/ul	0.00
18) Pyrene-d10	19.56	212	510685	22.22	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.49	264	613829	22.51	ng/ul	0.00
Target Compounds				Ovalue		
13) Phenanthrene	17.22	178	55879	2.388	ng/ul	99
16) Fluoranthene	19.23	202	123052	4.275	ng/ul#	90
19) Pyrene	19.59	202	101533	3.443	ng/ul	96
20) Benzo(a)anthracene	21.34	228	72021	2.278	ng/ul	96
21) Chrysene	21.39	228	88852m	3.145	ng/ul	
23) Benzo(b)fluoranthene	22.95	252	145907	4.247	ng/ul	95
26) Benzo(a)pyrene	23.53	252	80977	2.431	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	25.94	276	69731	1.623	ng/ul#	89
29) Benzo(g,h,i)perylene	26.65	276	60765	1.694	ng/ul	94

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

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM111017\
Data File : BM012924.D
Acq On : 12 Nov 2017 04:16
Operator : SJ/JU
Sample : I6322-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAHM1

Manual Integrations
APPROVED

SOHIL
11/13/2017 4:50:05 PM

Quant Time: Nov 13 03:43:51 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111017MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 13 02:06:47 2017
Response via : Initial Calibration

