

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040617\
 Data File : BM009579.D
 Acq On : 06 Apr 2017 03:57
 Operator : SJ/MA
 Sample : I2524-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB360

Manual Integrations
 APPROVED

mohammad
 4/6/2017 11:39:42 AM

Quant Time: Apr 06 04:54:28 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM040417-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 06 03:48:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	176658	20.00	ng/ul	0.00
2) Naphthalene-d8	10.64	136	691613	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	386942	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.23	188	898027	20.00	ng/ul	0.00
18) Chrysene-d12	21.41	240	1200696	20.00	ng/ul	0.00
23) Perylene-d12	23.73	264	1157390	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 2,4-Dichlorophenol-d3	10.25	165	195033	18.34	ng/uL	0.00
7) Acenaphthylene-d8	14.17	160	742247	19.57	ng/ul	0.00
10) Fluorene-d10	15.48	176	554002	20.31	ng/ul	0.00
15) Anthracene-d10	17.33	188	884131m	20.58	ng/ul	0.00
19) Pyrene-d10	19.63	212	1037731	21.03	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.59	264	1125025	22.02	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
14) Phenanthrene	17.27	178	100287	1.99	ng/ul	99
17) Fluoranthene	19.29	202	246463	3.92	ng/ul	99
20) Pyrene	19.66	202	226541	3.47	ng/ul#	94
21) Benzo(a)anthracene	21.40	228	143944	2.12	ng/ul	98
22) Chrysene	21.44	228	153063	2.46	ng/ul	97
24) Benzo(b)fluoranthene	23.03	252	236547	3.30	ng/ul#	89
27) Benzo(a)pyrene	23.63	252	142884	2.10	ng/ul	97
28) Indeno(1,2,3-cd)pyrene	26.09	276	107797	1.41	ng/ul#	93
30) Benzo(g,h,i)perylene	26.82	276	95472m	1.52	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040617\
Data File : BM009579.D
Acq On : 06 Apr 2017 03:57
Operator : SJ/MA
Sample : I2524-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB360

Manual Integrations
APPROVED

mohammad
4/6/2017 11:39:42 AM

Quant Time: Apr 06 04:54:28 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM040417-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 06 03:48:05 2017
Response via : Initial Calibration

