

Data Path : Z:\HPCHEM1\BNA N\DATA\BN041918\
 Data File : BN000775.D
 Acq On : 19 Apr 2018 15:27
 Operator : JU/SJ
 Sample : J2356-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Y02

Quant Time: Apr 20 05:03:19 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN041918-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 19 13:26:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	122248	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	512289	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	254892	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	508583	20.00	ng/ul	0.00
18) Chrysene-d12	21.21	240	450116	20.00	ng/ul	0.00
23) Perylene-d12	23.40	264	458936	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.02	165	262374	36.00	ng/ul	0.00
7) Acenaphthylene-d8	13.95	160	949103	38.69	ng/ul	0.00
10) Fluorene-d10	15.26	176	599216	36.45	ng/ul	0.00
15) Anthracene-d10	17.10	188	864107	36.75	ng/ul	0.00
19) Pyrene-d10	19.40	212	861038	38.01	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.26	264	803013	37.11	ng/ul	0.00
Target Compounds				Qvalue		
4) Naphthalene	10.44	128	440696	16.992	ng/ul	100
8) Acenaphthylene	13.97	152	1392097	57.273	ng/ul	99
9) Acenaphthene	14.32	153	80650	4.805	ng/ul	98
11) Fluorene	15.31	166	166282	9.234	ng/ul	98
13) Pentachlorophenol	16.66	266	148236	48.236	ng/ul	99
14) Phenanthrene	17.05	178	954433	34.350	ng/ul	99
20) Pyrene	19.43	202	527335	18.505	ng/ul#	71
21) Benzo(a)anthracene	21.19	228	1150074	42.886	ng/ul	98
24) Benzo(b)fluoranthene	22.75	252	943159	35.530	ng/ul#	95
27) Benzo(a)pyrene	23.30	252	550839	21.685	ng/ul#	94
29) Dibenzo(a,h)anthracene	25.59	278	1304351	54.978	ng/ul#	90
30) Benzo(a,h,i)perylene	26.23	276	682277	29.045	ng/ul#	86

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

Data Path : Z:\HPCHEM1\BNA N\DATA\BN041918\
Data File : BN000775.D
Acq On : 19 Apr 2018 15:27
Operator : JU/SJ
Sample : J2356-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Y02

Quant Time: Apr 20 05:03:19 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN041918-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 19 13:26:18 2018
Response via : Initial Calibration

