

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM031518\
 Data File : BM014578.D
 Acq On : 15 Mar 2018 16:12
 Operator : SJ/JU
 Sample : SSTDICV020
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SICV49

Quant Time: Mar 16 15:17:47 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031518-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 16 15:09:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	72352	20.00	ng/ul	0.00
2) Naphthalene-d8	10.23	136	311387	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	184343	20.00	ng/ul	0.00
12) Phenanthrene-d10	16.89	188	400591	20.00	ng/ul	0.00
18) Chrysene-d12	21.12	240	358902	20.00	ng/ul	0.00
23) Perylene-d12	23.28	264	310444	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	9.89	165	92829	19.29	ng/ul	0.00
7) Acenaphthylene-d8	13.82	160	375191	19.04	ng/ul	0.00
10) Fluorene-d10	15.13	176	253249	19.62	ng/ul	0.00
15) Anthracene-d10	16.99	188	374789	19.54	ng/ul	0.00
19) Pyrene-d10	19.30	212	400704	18.57	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.14	264	291608	19.42	ng/ul	0.00
Target Compounds					Qvalue	
4) Naphthalene	10.27	128	308679	19.518	ng/ul	99
5) 2-Methylnaphthalene	11.90	142	213496	19.292	ng/ul	96
8) Acenaphthylene	13.85	152	342674	18.739	ng/ul	99
9) Acenaphthene	14.19	153	239241	19.117	ng/ul	99
11) Fluorene	15.19	166	275473	18.576	ng/ul	99
13) Pentachlorophenol	16.57	266	33322	18.172	ng/ul	90
14) Phenanthrene	16.93	178	439048	19.570	ng/ul	99
16) Anthracene	17.03	178	439242	19.586	ng/ul	99
17) Fluoranthene	18.97	202	504079	19.795	ng/ul#	96
20) Pyrene	19.34	202	494069	18.304	ng/ul#	97
21) Benzo(a)anthracene	21.10	228	437791	19.289	ng/ul	100
22) Chrysene	21.16	228	409405	19.618	ng/ul	99
24) Benzo(b)fluoranthene	22.64	252	376473	19.289	ng/ul	99
25) Benzo(k)fluoranthene	22.68	252	378335	20.404	ng/ul	99
27) Benzo(a)pyrene	23.19	252	361705	19.524	ng/ul	99
28) Indeno(1,2,3-cd)pyrene	25.43	276	421854	19.785	ng/ul	99
29) Dibenzo(a,h)anthracene	25.43	278	345435	19.356	ng/ul#	97
30) Benzo(g,h,i)perylene	26.09	276	347767	20.475	ng/ul	97

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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM031518\
Data File : BM014578.D
Acq On : 15 Mar 2018 16:12
Operator : SJ/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SICV49

Quant Time: Mar 16 15:17:47 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031518-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 16 15:09:29 2018
Response via : Initial Calibration

