

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032118\
 Data File : BN000524.D
 Acq On : 21 Mar 2018 17:35
 Operator : JU/SJ
 Sample : J1905-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM43

Manual Integrations
 APPROVED

Sohil
 3/22/2018 6:49:28 PM

Quant Time: Mar 23 11:57:42 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 22 01:34:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	134471	20.00	ng/ul	0.02
18) Naphthalene-d8	11.28	136	403855	20.00	ng/ul	0.03
35) Acenaphthene-d10	15.06	164	232967	20.00	ng/ul	0.02
61) Phenanthrene-d10	17.87	188	405251m	20.00	ng/ul	0.11
75) Chrysene-d12	21.90	240	380208m	20.00	ng/ul	0.01
83) Perylene-d12	24.39	264	414205	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.60	96	20727	5.51	ng/uL	0.00
5) Phenol-d5	7.60	99	19559m	1.56	ng/ul	0.04
7) Bis-(2-Chloroethyl)ether-d	7.74	67	224571	31.03	ng/ul	0.02
9) 2-Chlorophenol-d4	8.00	132	246994	26.04	ng/ul	0.06
13) 4-Methylphenol-d8	9.22	113	215501m	22.05	ng/ul	0.09
19) Nitrobenzene-d5	9.63	128	162485	49.54	ng/ul	0.04
22) 2-Nitrophenol-d4	10.35	143	149469	43.99	ng/ul	0.03
26) 2,4-Dichlorophenol-d3	10.95	165	266420	43.74	ng/ul	0.09
29) 4-Chloroaniline-d4	11.49	131	18281m	2.92	ng/ul	0.11
43) Dimethylphthalate-d6	14.45	166	649914	35.31	ng/ul	0.03
46) Acenaphthylene-d8	14.76	160	826616	34.04	ng/ul	0.03
51) 4-Nitrophenol-d4	15.25	143	53222	15.57	ng/ul	0.04
57) Fluorene-d10	16.05	176	525664	33.52	ng/ul	0.04
62) 4,6-Dinitro-2-methylphenol	16.20	200	172999m	74.54	ng/ul	0.07
70) Anthracene-d10	17.95	188	657642m	33.76	ng/ul	0.09
76) Pyrene-d10	20.14	212	644277m	30.70	ng/ul	0.02
87) Benzo(a)pyrene-d12	24.22	264	434513	22.23	ng/ul	0.02
Target Compounds				Ovalue		
6) Phenol	7.77	94	70984m	5.546	ng/ul	
21) Isophorone	10.21	82	1359459	88.077	ng/ul#	88
28) Naphthalene	11.34	128	961280	45.326	ng/ul	97
34) 2-Methylnaphthalene	12.92	142	1322944	93.433	ng/ul	98
38) 2,4,6-Trichlorophenol	13.55	196	139915m	29.471	ng/ul	
39) 2,4,5-Trichlorophenol	13.63	196	173252m	34.999	ng/ul	
40) 1,1'-Biphenyl	13.90	154	116813	5.890	ng/ul#	70
44) Dimethylphthalate	14.50	163	43321	2.380	ng/ul#	67
49) Acenaphthene	15.12	153	63434	3.911	ng/ul#	76
55) 2,3,4,6-Tetrachlorophenol	15.75	232	8928461m	2361.955	ng/ul	
58) Fluorene	16.11	166	91317	5.217	ng/ul#	68
68) Pentachlorophenol	17.51	266	29820267m	12950.635	ng/ul	
69) Phenanthrene	17.90	178	243434m	10.427	ng/ul	
71) Anthracene	17.98	178	31892m	1.332	ng/ul	
74) Fluoranthene	19.81	202	47200m	2.035	ng/ul	
77) Pyrene	20.17	202	64477m	2.322	ng/ul	
81) Bis(2-ethylhexyl)phthalate	21.75	149	232278	11.599	ng/ul	97
84) Di-n-octyl phthalate	22.71	149	157198	4.509	ng/ul	100

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

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032118\
Data File : BN000524.D
Acq On : 21 Mar 2018 17:35
Operator : JU/SJ
Sample : J1905-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAM43

Manual Integrations
APPROVED

Sohil
3/22/2018 6:49:28 PM

Quant Time: Mar 23 11:57:42 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 22 01:34:06 2018
Response via : Initial Calibration

