

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042619\
 Data File : BN005340.D
 Acq On : 27 Apr 2019 05:07
 Operator : JU/SJ
 Sample : K2481-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAHT8

Manual Integrations
 APPROVED

Sohil
 4/29/2019 1:44:10 PM

Quant Time: Apr 29 03:15:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 25 03:19:34 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	427070	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	1778340	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	1067863	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	2422343	20.00	ng/ul	0.00
77) Chrysene-d12	21.22	240	1940198	20.00	ng/ul	0.00
85) Perylene-d12	23.42	264	1965536	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	30708	3.47	ng/uL	0.00
5) Phenol-d5	6.78	99	761125	22.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	441184	21.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	612231	23.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	636258	24.27	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	312902	28.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	364927	32.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	652550	25.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	218093m	8.31	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	1964418	25.34	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	2383087	25.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	342147	27.95	ng/ul	0.00
57) Fluorene-d10	15.23	176	1706474	26.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	181621	16.67	ng/ul	0.00
70) Anthracene-d10	17.09	188	2651744	26.11	ng/ul	0.00
78) Pyrene-d10	19.40	212	2805922	28.27	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.29	264	2164329	25.20	ng/ul	-0.02

Target Compounds

					Qvalue	
14) Acetophenone	8.40	105	46913	1.118	ng/ul	98
28) Naphthalene	10.40	128	314398	3.803	ng/ul	100
34) 2-Methylnaphthalene	12.02	142	251327	4.152	ng/ul	98
44) Dimethylphthalate	13.69	163	405744	5.253	ng/ul	98
47) Acenaphthylene	13.95	152	2399307	25.643	ng/ul	98
49) Acenaphthene	14.29	153	286438	4.484	ng/ul	99
53) Dibenzofuran	14.63	168	365491	3.974	ng/ul	96
58) Fluorene	15.29	166	474319	6.609	ng/ul#	96
69) Phenanthrene	17.03	178	3952746	33.506	ng/ul	98
71) Anthracene	17.12	178	1598748	13.303	ng/ul	98
74) Carbazole	17.39	167	348274	3.374	ng/ul#	89
76) Fluoranthene	19.06	202	5064963	38.707	ng/ul	98
79) Pyrene	19.43	202	7309342	58.511	ng/ul	97
82) Benzo(a)anthracene	21.20	228	2729094m	22.611	ng/ul	
84) Chrysene	21.26	228	3149100	28.112	ng/ul	96
87) Benzo(b)fluoranthene	22.78	252	5076337	45.945	ng/ul	99
88) Benzo(k)fluoranthene	22.81	252	1475855m	13.986	ng/ul	
90) Benzo(a)pyrene	23.33	252	2212474	21.304	ng/ul	96
91) Indeno(1,2,3-cd)pyrene	25.62	276	3582873	31.204	ng/ul	98
92) Dibenzo(a,h)anthracene	25.62	278	1009664	10.361	ng/ul	95
93) Benzo(g,h,i)perylene	26.29	276	3237626	34.101	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042619\
Data File : BN005340.D
Acq On : 27 Apr 2019 05:07
Operator : JU/SJ
Sample : K2481-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHT8

Manual Integrations
APPROVED

Sohil
4/29/2019 1:44:10 PM

Quant Time: Apr 29 03:15:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 25 03:19:34 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042619\
Data File : BN005340.D
Acq On : 27 Apr 2019 05:07
Operator : JU/SJ
Sample : K2481-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAHT8

Manual Integrations
APPROVED

Sohil
4/29/2019 1:44:10 PM

Quant Time: Apr 29 03:15:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 25 03:19:34 2019
Response via : Initial Calibration

