

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091619\
 Data File : BN007686.D
 Acq On : 17 Sep 2019 04:14
 Operator : HP/JU
 Sample : K4633-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F2D06

Manual Integrations
 APPROVED

mohammad
 9/17/2019 4:10:31 PM

Quant Time: Sep 17 15:00:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 16 18:09:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	700995	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	3017102	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	1968215	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	4011289	20.00	ng/ul	0.00
77) Chrysene-d12	21.28	240	3646136	20.00	ng/ul	0.01
85) Perylene-d12	23.52	264	4503325m	20.00	ng/ul	0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	67526	3.66	ng/uL	0.00
5) Phenol-d5	6.88	99	1680944	25.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	913394	24.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	1283707	27.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	1311102	25.77	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	631762	28.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	652077	31.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	1338641	27.28	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	814060	12.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	4091187	26.12	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	4821105	26.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	516585	18.54	ng/ul	0.00
57) Fluorene-d10	15.33	176	3599724	26.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	137226	6.34	ng/ul	0.00
70) Anthracene-d10	17.17	188	5298312	26.53	ng/ul	0.00
78) Pyrene-d10	19.47	212	5774928	29.41	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.38	264	6154596	26.27	ng/ul	0.03

Target Compounds

					Ovalue	
6) Phenol	6.90	94	312808	4.313	ng/ul	99
28) Naphthalene	10.52	128	601580	3.536	ng/ul	98
34) 2-Methylnaphthalene	12.14	142	241818	1.968	ng/ul	98
44) Dimethylphthalate	13.79	163	1723392	10.795	ng/ul	99
49) Acenaphthene	14.39	153	1706193	12.837	ng/ul	98
53) Dibenzofuran	14.73	168	868162	4.503	ng/ul	100
58) Fluorene	15.38	166	922871	5.949	ng/ul	98
69) Phenanthrene	17.12	178	18116569m	76.159	ng/ul	
71) Anthracene	17.21	178	4960313	20.833	ng/ul	100
74) Carbazole	17.47	167	4783679	23.754	ng/ul	99
76) Fluoranthene	19.13	202	22501101m	86.230	ng/ul	
79) Pyrene	19.50	202	23289388m	95.924	ng/ul	
82) Benzo(a)anthracene	21.25	228	21530679m	82.871	ng/ul	
83) Bis(2-ethylhexyl)phthalate	21.21	149	160748	1.131	ng/ul#	96
84) Chrysene	21.30	228	23278022m	96.299	ng/ul	
87) Benzo(b)fluoranthene	22.84	252	36158322m	124.157	ng/ul	
88) Benzo(k)fluoranthene	22.90	252	9293490m	32.838	ng/ul	
90) Benzo(a)pyrene	23.42	252	26567342m	94.358	ng/ul	
91) Indeno(1,2,3-cd)pyrene	25.78	276	30260727m	91.477	ng/ul	
92) Dibenz(a,h)anthracene	25.78	278	9830510m	35.628	ng/ul	
93) Benzo(a,h,i)perylene	26.47	276	28975323m	106.845	ng/ul	

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091619\
Data File : BN007686.D
Acq On : 17 Sep 2019 04:14
Operator : HP/JU
Sample : K4633-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F2D06

Manual Integrations
APPROVED

mohammad
9/17/2019 4:10:31 PM

Quant Time: Sep 17 15:00:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 16 18:09:41 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\BN091619\
Data File : BN007686.D
Acq On : 17 Sep 2019 04:14
Operator : HP/JU
Sample : K4633-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F2D06

Quant Time: Sep 17 15:00:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 16 18:09:41 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
9/17/2019 4:10:31 PM

