

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121418\
 Data File : BN003933.D
 Acq On : 14 Dec 2018 16:11
 Operator : JU/SJ
 Sample : J6229-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F08

Manual Integrations
 APPROVED

Sohil
 12/17/2018 4:21:38 PM

Quant Time: Dec 14 22:59:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 14 22:50:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	25929	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	129670	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	81707	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	203502	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	279321	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	290144	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	1060	2.68	ng/uL	0.00
5) Phenol-d5	6.99	99	44754	17.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	25158	18.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	36908	18.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	28772	13.47	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	18833	18.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	21215	18.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	39133	18.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	24034	12.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	133997	18.37	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	167539	19.36	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	22544	14.95	ng/ul	0.00
57) Fluorene-d10	15.46	176	127748	20.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	11676	7.97	ng/ul	0.00
70) Anthracene-d10	17.31	188	203174	19.76	ng/ul	0.00
78) Pyrene-d10	19.60	212	249460	19.96	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.57	264	311322	19.78	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	7.02	94	8789	3.416	ng/ul 98
34) 2-Methylnaphthalene	12.28	142	6380	1.218	ng/ul 97
44) Dimethylphthalate	13.92	163	37140	5.216	ng/ul 99
69) Phenanthrene	17.25	178	37729	3.209	ng/ul 99
76) Fluoranthene	19.27	202	30790	2.136	ng/ul 98
79) Pyrene	19.63	202	53499	3.428	ng/ul 98
82) Benzo(a)anthracene	21.38	228	28369m	1.629	ng/ul
84) Chrysene	21.43	228	40965	2.511	ng/ul# 96
87) Benzo(b)fluoranthene	23.01	252	29526	1.699	ng/ul# 84
90) Benzo(a)pyrene	23.62	252	24791	1.481	ng/ul# 86
93) Benzo(g,h,i)perylene	26.80	276	59365	3.251	ng/ul 97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121418\
Data File : BN003933.D
Acq On : 14 Dec 2018 16:11
Operator : JU/SJ
Sample : J6229-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F08

Quant Time: Dec 14 22:59:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 22:50:59 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
12/17/2018 4:21:38 PM

