

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081319\
 Data File : BN007135.D
 Acq On : 13 Aug 2019 17:07
 Operator : HP/JU
 Sample : K4173-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PST-016-SW112-073119

Quant Time: Aug 14 03:48:13 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 13 12:12:02 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	9587	0.40	ng	0.00
6) Naphthalene-d8	10.19	136	37537	0.40	ng	0.00
12) Acenaphthene-d10	14.08	164	22039	0.40	ng	0.00
18) Phenanthrene-d10	16.82	188	47958	0.40	ng	0.00
26) Chrysene-d12	21.05	240	47101	0.40	ng	-0.01
32) Perylene-d12	23.16	264	58544	0.40	ng	-0.01

System Monitoring Compounds

3) 2-Fluorophenol	5.06	112	5438	0.24	ng	0.00
4) Phenol-d6	6.62	99	7392	0.26	ng	0.00
7) Nitrobenzene-d5	8.56	82	5982	0.20	ng	0.00
10) 2-Methylnaphthalene-d10	11.79	152	11274	0.16	ng	0.00
13) 2,4,6-Tribromophenol	15.57	330	2056	0.17	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	2751	0.09	ng	0.00
24) Fluoranthene-d10	18.87	212	27591	0.16	ng	0.00
28) Terphenyl-d14	19.49	244	17772	0.14	ng	-0.01

Target Compounds

						Qvalue
8) Naphthalene	10.24	128	23260	0.221	ng	99
11) 2-Methylnaphthalene	11.87	142	32216	0.432	ng	99
15) Acenaphthylene	13.79	152	144253	1.252	ng	97
16) Acenaphthene	14.13	154	51398	0.697	ng	93
17) Fluorene	15.13	166	110549	1.001	ng	# 93
22) Phenanthrene	16.87	178	2615962	18.201	ng	100
23) Anthracene	16.95	178	328192	2.499	ng	98
25) Fluoranthene	18.90	202	2359584	12.834	ng	98
27) Pyrene	19.26	202	3698806	22.393	ng	# 96
29) Benzo(a)anthracene	21.02	228	1431486	8.310	ng	95
30) Chrysene	21.08	228	1744165	10.422	ng	97
31) Indeno(1,2,3-cd)pyrene	25.24	276	659044	3.573	ng	99
33) Benzo(b)fluoranthene	22.54	252	1378803	6.868	ng	100
34) Benzo(k)fluoranthene	22.58	252	395552m	1.995	ng	
35) Benzo(a)pyrene	23.07	252	1153456	6.338	ng	99
36) Dibenzo(a,h)anthracene	25.25	278	207857	1.145	ng	# 91
37) Benzo(g,h,i)perylene	25.87	276	785810	4.207	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081319\
Data File : BN007135.D
Acq On : 13 Aug 2019 17:07
Operator : HP/JU
Sample : K4173-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-016-SW112-073119

Quant Time: Aug 14 03:48:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

