

Data File : BN007208.D
Acq On : 15 Aug 2019 22:10
Operator : HP/JU
Sample : K4239-14DL 50X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-034-SW093-080519DL

Manual Integrations
APPROVED

Jagrut
8/16/2019 6:11:54 PM

Quant Time: Aug 16 07:39:47 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	7032	0.40	ng	0.00
6) Naphthalene-d8	10.19	136	27341	0.40	ng	0.00
12) Acenaphthene-d10	14.07	164	15606	0.40	ng	-0.01
18) Phenanthrene-d10	16.82	188	36797	0.40	ng	0.00
26) Chrysene-d12	21.05	240	37272	0.40	ng	-0.01
32) Perylene-d12	23.16	264	41117	0.40	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 2-Fluorophenol	5.05	112	148	0.01	ng	0.00
4) Phenol-d6	6.61	99	163	0.01	ng	0.00
7) Nitrobenzene-d5	8.55	82	151	0.01	ng	-0.01
10) 2-Methylnaphthalene-d10	11.79	152	243	0.00	ng	0.00
13) 2,4,6-Tribromophenol	15.57	330	36	0.00	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	212	0.01	ng	0.00
24) Fluoranthene-d10	18.78	212	1136	0.01	ng	-0.09
28) Terphenyl-d14	19.48	244	817	0.01	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Naphthalene	10.22	128	5458	0.071	ng	# 95
11) 2-Methylnaphthalene	11.86	142	6666	0.123	ng	95
15) Acenaphthylene	13.79	152	39076	0.479	ng	99
16) Acenaphthene	14.13	154	6234	0.119	ng	92
17) Fluorene	15.12	166	12665	0.162	ng	# 84
22) Phenanthrene	16.87	178	342320	3.104	ng	100
23) Anthracene	16.95	178	47378	0.470	ng	98
25) Fluoranthene	18.90	202	406110	2.879	ng	99
27) Pyrene	19.26	202	664977	5.087	ng	97
29) Benzo(a)anthracene	21.02	228	273591	2.007	ng	94
30) Chrysene	21.08	228	321245	2.426	ng	98
31) Indeno(1,2,3-cd)pyrene	25.23	276	127910	0.876	ng	99
33) Benzo(b)fluoranthene	22.54	252	280033m	1.986	ng	
34) Benzo(k)fluoranthene	22.57	252	73441m	0.527	ng	
35) Benzo(a)pyrene	23.07	252	221796	1.735	ng	99
36) Dibenzo(a,h)anthracene	25.24	278	40626	0.319	ng	# 87
37) Benzo(g,h,i)perylene	25.86	276	156410	1.192	ng	99

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

Data File : BN007208.D
Acq On : 15 Aug 2019 22:10
Operator : HP/JU
Sample : K4239-14DL 50X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-034-SW093-080519DL

Manual Integrations
APPROVED

Jagrut
8/16/2019 6:11:54 PM

Quant Time: Aug 16 07:39:47 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

