

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050619\
 Data File : BE099554.D
 Acq On : 6 May 2019 17:14
 Operator : JU/SJ
 Sample : K2587-20DL 40X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-004-SW068-042319DL

Manual Integrations
 APPROVED

mohammad
 5/7/2019 3:11:16 PM

Quant Time: May 07 08:31:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE042919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 07 08:07:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1968	0.40	ng	0.02
7) Naphthalene-d8	10.65	136	7256	0.40	ng	0.03
13) Acenaphthene-d10	14.51	164	5245	0.40	ng	0.01
19) Phenanthrene-d10	17.26	188	15145	0.40	ng	0.01
27) Chrysene-d12	21.44	240	21479	0.40	ng	0.00
34) Perylene-d12	23.99	264	25283	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	72	0.01	ng	0.02
5) Phenol-d6	7.01	99	108	0.01	ng	0.03
8) Nitrobenzene-d5	9.00	82	58	0.01	ng	0.03
11) 2-Methylnaphthalene-d10	12.25	152	116	0.01	ng	0.01
14) 2,4,6-Tribromophenol	16.00	330	53	0.02	ng	0.01
15) 2-Fluorobiphenyl	13.13	172	163	0.01	ng	0.01
25) Fluoranthene-d10	19.29	212	1727	0.01	ng	0.01
29) Terphenyl-d14	19.88	244	621	0.02	ng	0.00

Target Compounds				Qvalue		
9) Naphthalene	10.69	128	1732	0.022	ng	# 87
16) Acenaphthylene	14.23	152	5393	0.210	ng	97
17) Acenaphthene	14.57	154	2517	0.172	ng	100
18) Fluorene	15.56	166	5618	0.260	ng	99
23) Phenanthrene	17.30	178	133388	3.413	ng	100
24) Anthracene	17.39	178	25944	0.697	ng	98
26) Fluoranthene	19.32	202	410408	7.011	ng	100
28) Pyrene	19.68	202	347282	6.203	ng	# 95
30) Benzo(a)anthracene	21.41	228	199943	2.922	ng	96
31) Chrysene	21.47	228	183575m	2.741	ng	
33) Indeno(1,2,3-cd)pyrene	26.70	276	110077	1.391	ng	# 97
35) Benzo(b)fluoranthene	23.21	252	234729	3.220	ng	# 98
36) Benzo(k)fluoranthene	23.25	252	77449m	1.102	ng	
37) Benzo(a)pyrene	23.88	252	161979m	2.350	ng	
38) Dibenzo(a,h)anthracene	26.72	278	25025	0.355	ng	95
39) Benzo(g,h,i)perylene	27.54	276	100432	1.422	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050619\
Data File : BE099554.D
Acq On : 6 May 2019 17:14
Operator : JU/SJ
Sample : K2587-20DL 40X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-004-SW068-042319DL

Manual Integrations
APPROVED

mohammad
5/7/2019 3:11:16 PM

Quant Time: May 07 08:31:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE042919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 07 08:07:29 2019
Response via : Initial Calibration

