

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050619\
 Data File : BE099552.D
 Acq On : 6 May 2019 14:50
 Operator : JU/SJ
 Sample : K2588-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PST-004-B170-042319

Manual Integrations
 APPROVED

mohammad
 5/7/2019 3:11:20 PM

Quant Time: May 07 12:43:03 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	7.82	152	1933	0.40	ng	0.00
7) Naphthalene-d8	10.63	136	6984	0.40	ng	0.00
13) Acenaphthene-d10	14.50	164	4938	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	14922	0.40	ng	0.00
27) Chrysene-d12	21.43	240	20762	0.40	ng	-0.01
34) Perylene-d12	23.98	264	24473	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.40	112	1478	0.28	ng	0.00
5) Phenol-d6	6.99	99	2007	0.28	ng	0.00
8) Nitrobenzene-d5	8.99	82	1646	0.25	ng	0.01
11) 2-Methylnaphthalene-d10	12.22	152	3114	0.25	ng	-0.01
14) 2,4,6-Tribromophenol	15.98	330	1330	0.43	ng	0.00
15) 2-Fluorobiphenyl	13.12	172	4958	0.26	ng	0.00
25) Fluoranthene-d10	19.28	212	69580	0.35	ng	0.00
29) Terphenyl-d14	19.87	244	15998	0.42	ng	0.00

Target Compounds

						Qvalue
16) Acenaphthylene	14.23	152	1217	0.050	ng	# 93
18) Fluorene	15.54	166	420	0.021	ng	# 93
23) Phenanthrene	17.28	178	13025	0.338	ng	99
24) Anthracene	17.38	178	2179	0.059	ng	# 94
26) Fluoranthene	19.31	202	37585	0.652	ng	100
28) Pyrene	19.67	202	36266	0.670	ng	# 96
30) Benzo(a)anthracene	21.41	228	41827	0.632	ng	97
31) Chrysene	21.46	228	43101	0.666	ng	96
32) Bis(2-ethylhexyl)phthalate	21.33	149	9082	0.026	ng	# 97
33) Indeno(1,2,3-cd)pyrene	26.68	276	40168	0.525	ng	# 96
35) Benzo(b)fluoranthene	23.20	252	68568	0.972	ng	98
36) Benzo(k)fluoranthene	23.25	252	29394m	0.432	ng	
37) Benzo(a)pyrene	23.87	252	49601	0.743	ng	98
38) Dibenzo(a,h)anthracene	26.71	278	10792	0.158	ng	# 85
39) Benzo(g,h,i)perylene	27.53	276	39107	0.572	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE050619\
Data File : BE099552.D
Acq On : 6 May 2019 14:50
Operator : JU/SJ
Sample : K2588-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PST-004-B170-042319

Quant Time: May 07 12:43:03 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

Manual Integrations
APPROVED

mohammad
5/7/2019 3:11:20 PM

