

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
 Data File : BF117590.D
 Acq On : 29 Oct 2019 14:57
 Operator : JU
 Sample : K5564-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CSA-2-1-2

Manual Integrations
 APPROVED

mohammad
 10/30/2019 4:52:59 PM

Quant Time: Oct 30 03:28:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 18 18:53:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	39853	20.00	ng	0.00
21) Naphthalene-d8	8.01	136	152210	20.00	ng	0.00
39) Acenaphthene-d10	9.76	164	64164	20.00	ng	-0.01
64) Phenanthrene-d10	11.25	188	89932	20.00	ng	0.00
76) Chrysene-d12	13.89	240	74523	20.00	ng	0.00
87) Perylene-d12	15.33	264	62335	20.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.36	112	275724	102.93	ng	0.00
7) Phenol-d6	6.39	99	364853	101.41	ng	0.00
23) Nitrobenzene-d5	7.29	82	225509	73.14	ng	-0.01
42) 2,4,6-Tribromophenol	10.56	330	45707	82.33	ng	0.00
45) 2-Fluorobiphenyl	9.08	172	347000	76.20	ng	-0.01
79) Terphenyl-d14	12.83	244	273463	59.85	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
49) Acenaphthylene	9.62	152	14750	2.507	ng	97
50) Dimethylphthalate	9.48	163	70892	15.498	ng	99
58) Fluorene	10.31	166	9751	2.255	ng	95
71) Phenanthrene	11.27	178	184488	35.329	ng	99
72) Anthracene	11.33	178	39588	7.388	ng	96
75) Fluoranthene	12.46	202	218213	41.742	ng	100
78) Pyrene	12.69	202	187991	29.368	ng	99
81) Benzo(a)anthracene	13.89	228	96402	19.177	ng	97
83) Chrysene	13.92	228	91711	18.615	ng	97
86) Indeno(1,2,3-cd)pyrene	16.75	276	24279	6.601	ng	98
88) Benzo(b)fluoranthene	14.92	252	81020m	22.011	ng	
89) Benzo(k)fluoranthene	14.94	252	28807m	7.636	ng	
90) Benzo(a)pyrene	15.27	252	47434	14.173	ng	98
91) Dibenzo(a,h)anthracene	16.74	278	7306	2.525	ng	# 89
92) Benzo(a,h,i)perylene	17.18	276	20421	7.458	ng	94

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
Data File : BF117590.D
Acq On : 29 Oct 2019 14:57
Operator : JU
Sample : K5564-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CSA-2-1-2

Manual Integrations
APPROVED

mohammad
10/30/2019 4:52:59 PM

Quant Time: Oct 30 03:28:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 18:53:31 2019
Response via : Initial Calibration

