

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
 Data File : BF117605.D
 Acq On : 29 Oct 2019 22:33
 Operator : JU
 Sample : K5587-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CSA-2-1-9

Manual Integrations
 APPROVED

mohammad
 10/30/2019 4:53:22 PM

Quant Time: Oct 30 04:36:48 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	34698	20.00	ng	0.00
21) Naphthalene-d8	8.01	136	123441	20.00	ng	0.00
39) Acenaphthene-d10	9.76	164	54123	20.00	ng	0.00
64) Phenanthrene-d10	11.25	188	81702	20.00	ng	0.00
76) Chrysene-d12	13.90	240	61210	20.00	ng	0.00
87) Perylene-d12	15.33	264	46786	20.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.36	112	195393	83.78	ng	0.00
7) Phenol-d6	6.39	99	268799	85.81	ng	0.00
23) Nitrobenzene-d5	7.29	82	157160	62.85	ng	-0.01
42) 2,4,6-Tribromophenol	10.56	330	34483	73.63	ng	0.00
45) 2-Fluorobiphenyl	9.08	172	220140	57.31	ng	-0.01
79) Terphenyl-d14	12.83	244	197795	52.71	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.40	94	6489	2.030	ng	# 69
49) Acenaphthylene	9.63	152	18234	3.675	ng	98
50) Dimethylphthalate	9.48	163	40048	10.379	ng	99
71) Phenanthrene	11.27	178	32753	6.904	ng	99
72) Anthracene	11.33	178	20469	4.205	ng	97
75) Fluoranthene	12.46	202	146469	30.840	ng	100
78) Pyrene	12.69	202	135172	25.710	ng	97
80) Butylbenzylphthalate	13.30	149	214152	81.853	ng	99
81) Benzo(a)anthracene	13.89	228	88140	21.347	ng	97
83) Chrysene	13.92	228	70059	17.313	ng	98
86) Indeno(1,2,3-cd)pyrene	16.76	276	25226	8.350	ng	97
88) Benzo(b)fluoranthene	14.92	252	77674m	28.115	ng	
89) Benzo(k)fluoranthene	14.94	252	27643m	9.762	ng	
90) Benzo(a)pyrene	15.27	252	45825	18.243	ng	94
91) Dibenzo(a,h)anthracene	16.74	278	5936	2.733	ng	# 73
92) Benzo(g,h,i)perylene	17.18	276	20741	10.092	ng	# 91

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102919\
Data File : BF117605.D
Acq On : 29 Oct 2019 22:33
Operator : JU
Sample : K5587-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CSA-2-1-9

Manual Integrations
APPROVED

mohammad
10/30/2019 4:53:22 PM

Quant Time: Oct 30 04:36:48 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

