

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092221\
 Data File : BP007110.D
 Acq On : 22 Sep 2021 22:01
 Operator : CG/JU
 Sample : M3792-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20416

Manual Integrations
 APPROVED

mohammad
 9/23/2021 1:21:28 PM

Quant Time: Sep 23 01:07:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 16:50:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	295731	20.000	ng	0.00
21) Naphthalene-d8	10.698	136	1128572	20.000	ng	# 0.00
39) Acenaphthene-d10	14.539	164	652975	20.000	ng	# 0.00
64) Phenanthrene-d10	17.333	188	667772	20.000	ng	# 0.05
76) Chrysene-d12	21.386	240	1342394	20.000	ng	# 0.02
86) Perylene-d12	23.780	264	1427005	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1596257	90.354	ng	0.00
7) Phenol-d6	7.063	99	1936397	80.195	ng	0.00
23) Nitrobenzene-d5	9.057	82	1114990	57.535	ng	-0.01
42) 2,4,6-Tribromophenol	16.045	330	725050	85.648	ng	0.02
45) 2-Fluorobiphenyl	13.151	172	2507354	55.011	ng	-0.01
79) Terphenyl-d14	19.880	244	2047666	29.230	ng	0.04
Target Compounds						Qvalue
37) 2-Methylnaphthalene	12.357	142	244305	6.058	ng	98
38) 1-Methylnaphthalene	12.575	142	226114	5.738	ng	# 99
46) 1,1'-Biphenyl	13.363	154	284063	5.849	ng	89
75) Fluoranthene	19.357	202	241892	5.864	ng	# 1
78) Pyrene	19.704	202	213476	2.424	ng	# 1
81) Benzo(a)anthracene	21.368	228	177911	2.042	ng	# 65
83) Chrysene	21.421	228	224426	2.695	ng	# 73
84) Bis(2-ethylhexyl)phtha...	21.280	149	730502	14.406	ng	# 87
88) Benzo(b)fluoranthene	23.045	252	284185m	3.332	ng	
90) Benzo(a)pyrene	23.668	252	152011	2.098	ng	# 41

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092221\
Data File : BP007110.D
Acq On : 22 Sep 2021 22:01
Operator : CG/JU
Sample : M3792-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20416

Manual Integrations
APPROVED

mohammad
9/23/2021 1:21:28 PM

Quant Time: Sep 23 01:07:52 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 21 16:50:24 2021
Response via : Initial Calibration

