

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102221\
 Data File : BM032684.D
 Acq On : 22 Oct 2021 20:21
 Operator : CG/JU
 Sample : M4313-05DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 4743DL

Manual Integrations
 APPROVED

mohammad
 10/25/2021 1:48:39 PM

Quant Time: Oct 23 01:31:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 23 01:22:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.542	152	221909	20.000	ng	0.00
21) Naphthalene-d8	10.325	136	905339	20.000	ng	# 0.00
39) Acenaphthene-d10	14.201	164	513612	20.000	ng	0.00
64) Phenanthrene-d10	16.936	188	895122	20.000	ng	0.00
76) Chrysene-d12	21.112	240	724212	20.000	ng	0.00
86) Perylene-d12	23.247	264	758767	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.125	112	256453	19.472	ng	0.00
7) Phenol-d6	6.742	99	331838	18.424	ng	0.00
23) Nitrobenzene-d5	8.695	82	199289	12.243	ng	0.00
42) 2,4,6-Tribromophenol	15.689	330	86494	15.043	ng	0.00
45) 2-Fluorobiphenyl	12.813	172	446108	12.914	ng	0.00
79) Terphenyl-d14	19.559	244	446832	12.994	ng	0.00
Target Compounds						Qvalue
37) 2-Methylnaphthalene	11.995	142	65760m	2.083	ng	
38) 1-Methylnaphthalene	12.219	142	64769	2.099	ng	# 97
52) Acenaphthene	14.265	154	372797	12.523	ng	99
55) Dibenzofuran	14.595	168	337516	7.448	ng	93
58) Fluorene	15.248	166	376384	10.921	ng	98
71) Phenanthrene	16.977	178	1840916	39.184	ng	100
72) Anthracene	17.065	178	169039	3.682	ng	99
75) Fluoranthene	18.995	202	1581735	30.360	ng	98
78) Pyrene	19.353	202	1133570	23.083	ng	99
81) Benzo(a)anthracene	21.100	228	274804	6.071	ng	98
83) Chrysene	21.147	228	225613	5.152	ng	98
88) Benzo(b)fluoranthene	22.618	252	183625m	3.978	ng	
90) Benzo(a)pyrene	23.153	252	102798	2.746	ng	# 94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102221\
Data File : BM032684.D
Acq On : 22 Oct 2021 20:21
Operator : CG/JU
Sample : M4313-05DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
4743DL

Manual Integrations
APPROVED

mohammad
10/25/2021 1:48:39 PM

Quant Time: Oct 23 01:31:37 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 23 01:22:28 2021
Response via : Initial Calibration

