

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100621\
 Data File : BN016780.D
 Acq On : 06 Oct 2021 15:38
 Operator : CG/JU
 Sample : M3892-02DL 200X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 S-829-J-SO-1-1.5-092221-FDDL

Manual Integrations
 APPROVED

mohammad
 10/7/2021 8:51:15 AM

Quant Time: Oct 06 16:13:11 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 14:22:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	20369	0.400	ng	0.00
7) Naphthalene-d8	10.407	136	91167	0.400	ng	# 0.00
13) Acenaphthene-d10	14.269	164	49848	0.400	ng	0.00
19) Phenanthrene-d10	17.018	188	100634	0.400	ng	0.00
29) Chrysene-d12	21.227	240	105028	0.400	ng	# 0.00
35) Perylene-d12	23.478	264	113675	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	108	0.002	ng	0.00
5) Phenol-d6	6.822	99	90	0.002	ng	0.00
8) Nitrobenzene-d5	8.784	82	78	0.001	ng	0.01
11) 2-Methylnaphthalene-d10	12.003	152	219	0.002	ng	0.00
14) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	
15) 2-Fluorobiphenyl	12.886	172	280	0.001	ng	0.00
27) Fluoranthene-d10	19.058	212	421	0.002	ng	0.00
31) Terphenyl-d14	19.664	244	1195	0.005	ng	0.00
Target Compounds						Qvalue
17) Acenaphthene	14.332	154	15561	0.107	ng	99
18) Fluorene	15.322	166	14076	0.080	ng	98
25) Phenanthrene	17.054	178	335596	1.134	ng	100
26) Anthracene	17.151	178	103975	0.394	ng	96
28) Fluoranthene	19.093	202	1603527	4.885	ng	99
30) Pyrene	19.455	202	1369161	3.965	ng	# 92
32) Benzo(a)anthracene	21.217	228	1127441	3.461	ng	96
33) Chrysene	21.259	228	853194	2.582	ng	96
36) Indeno(1,2,3-cd)pyrene	25.754	276	467255	1.295	ng	97
37) Benzo(b)fluoranthene	22.803	252	1219433	3.317	ng	99
38) Benzo(k)fluoranthene	22.848	252	459636m	1.301	ng	
39) Benzo(a)pyrene	23.382	252	838082	2.548	ng	99
41) Benzo(g,h,i)perylene	26.452	276	419698	1.310	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100621\
Data File : BN016780.D
Acq On : 06 Oct 2021 15:38
Operator : CG/JU
Sample : M3892-02DL 200X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-829-J-SO-1-1.5-092221-FDDL

Manual Integrations
APPROVED

mohammad
10/7/2021 8:51:15 AM

Quant Time: Oct 06 16:13:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 14:22:07 2021
Response via : Initial Calibration

