

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080624\
 Data File : BF138831.D
 Acq On : 07 Aug 2024 04:11
 Operator : RC/JU
 Sample : P3414-03DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PL-02-07312024-BDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :mohammad ahmed 08/08/2024

Quant Time: Aug 07 04:47:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 30 17:50:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.840	152	38015	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	135519	20.000	ng	0.00
39) Acenaphthene-d10	9.869	164	59237	20.000	ng	-0.01
64) Phenanthrene-d10	11.357	188	94593	20.000	ng	-0.01
76) Chrysene-d12	13.998	240	79612	20.000	ng	0.00
86) Perylene-d12	15.463	264	62068	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	44494	18.067	ng	0.00
7) Phenol-d6	6.481	99	56321	17.034	ng	0.00
23) Nitrobenzene-d5	7.398	82	36182	13.053	ng	-0.01
42) 2,4,6-Tribromophenol	10.663	330	7643	15.751	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	59961	15.209	ng	-0.01
79) Terphenyl-d14	12.939	244	62667	13.179	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	9.904	154	6717	2.042	ng	98
58) Fluorene	10.422	166	14246	3.852	ng	# 92
71) Phenanthrene	11.380	178	168388	34.571	ng	99
72) Anthracene	11.433	178	46287	9.646	ng	99
75) Fluoranthene	12.575	202	281516	61.910	ng	98
78) Pyrene	12.804	202	264264	35.255	ng	99
81) Benzo(a)anthracene	13.986	228	138675	25.295	ng	96
83) Chrysene	14.021	228	112346	22.714	ng	97
87) Indeno(1,2,3-cd)pyrene	16.921	276	36873	8.290	ng	# 93
88) Benzo(b)fluoranthene	15.039	252	107462m	27.930	ng	
89) Benzo(k)fluoranthene	15.051	252	41217m	12.373	ng	
90) Benzo(a)pyrene	15.398	252	78518	24.261	ng	99
91) Dibenzo(a,h)anthracene	16.927	278	9876	2.705	ng	94
92) Benzo(g,h,i)perylene	17.368	276	35610	9.398	ng	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080624\
Data File : BF138831.D
Acq On : 07 Aug 2024 04:11
Operator : RC/JU
Sample : P3414-03DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-02-07312024-BDL

Quant Time: Aug 07 04:47:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 17:50:01 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/08/2024

