

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
 Data File : BP009410.D
 Acq On : 15 Mar 2022 21:53
 Operator : CG/JU
 Sample : N1944-03 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CHRT-24449

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/16/2022
 Supervised By : Jagrut Upadhyay 03/16/2022

Quant Time: Mar 16 01:58:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	347265	20.000	ng	-0.01
21) Naphthalene-d8	10.605	136	1385476	20.000	ng	-0.01
39) Acenaphthene-d10	14.457	164	837372	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1435349	20.000	ng	# 0.02
76) Chrysene-d12	21.333	240	1856214	20.000	ng	# 0.00
86) Perylene-d12	23.739	264	2072339	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	907490	38.145	ng	0.01
7) Phenol-d6	7.005	99	1112325	36.792	ng	0.02
23) Nitrobenzene-d5	8.963	82	733920	29.177	ng	-0.01
42) 2,4,6-Tribromophenol	15.969	330	615786	60.901	ng	0.01
45) 2-Fluorobiphenyl	13.075	172	1683946	27.655	ng	-0.01
79) Terphenyl-d14	19.810	244	2726609	27.720	ng	0.01
Target Compounds						Qvalue
75) Fluoranthene	19.275	202	812990	8.539	ng	76
78) Pyrene	19.622	202	757404	6.043	ng	# 84
81) Benzo(a)anthracene	21.316	228	457205	3.634	ng	97
83) Chrysene	21.369	228	560095	4.585	ng	97
87) Indeno(1,2,3-cd)pyrene	26.245	276	449990	2.795	ng	# 92
88) Benzo(b)fluoranthene	23.010	252	872565	6.236	ng	97
89) Benzo(k)fluoranthene	23.051	252	281919m	2.109	ng	
90) Benzo(a)pyrene	23.633	252	516930	3.895	ng	97
92) Benzo(g,h,i)perylene	27.015	276	463023	3.433	ng	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
Data File : BP009410.D
Acq On : 15 Mar 2022 21:53
Operator : CG/JU
Sample : N1944-03 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CHRT-24449

Quant Time: Mar 16 01:58:45 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 05 01:55:59 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 03/16/2022
Supervised By : Jagrut Upadhyay 03/16/2022

