

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP092619\
 Data File : BP000431.D
 Acq On : 26 Sep 2019 18:47
 Operator : JU
 Sample : K5038-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TS-1

Manual Integrations
 APPROVED

mohammad
 9/27/2019 1:47:16 PM

Quant Time: Oct 09 05:45:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 19 14:44:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	228046	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	612690	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	216218	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	404105	20.00	ng	0.00
76) Chrysene-d12	14.01	240	543916	20.00	ng	0.01
87) Perylene-d12	15.50	264	683047	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	1285958	97.35	ng	0.02
7) Phenol-d6	6.44	99	1623909	100.29	ng	0.02
23) Nitrobenzene-d5	7.35	82	877767	92.43	ng	0.00
42) 2,4,6-Tribromophenol	10.63	330	281644	131.33	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	1023754	85.22	ng	0.00
79) Terphenyl-d14	12.94	244	1309676	50.51	ng	0.00
Target Compounds						
10) Phenol	6.45	94	63406	3.447	ng	Qvalue 80
49) Acenaphthylene	9.69	152	103478	5.486	ng	100
50) Dimethylphthalate	9.55	163	177611	12.057	ng	100
58) Fluorene	10.39	166	27759	2.136	ng	97
71) Phenanthrene	11.36	178	471133	23.265	ng	99
72) Anthracene	11.41	178	190512	9.140	ng	99
75) Fluoranthene	12.56	202	1113035	51.186	ng	95
78) Pyrene	12.80	202	1089197	26.766	ng	99
81) Benzo(a)anthracene	14.00	228	1030938	30.006	ng	95
83) Chrysene	14.03	228	922167	27.336	ng	97
86) Indeno(1,2,3-cd)pyrene	17.00	276	405914	9.872	ng	# 88
88) Benzo(b)fluoranthene	15.07	252	1526726m	37.467	ng	
89) Benzo(k)fluoranthene	15.09	252	467909m	13.164	ng	
90) Benzo(a)pyrene	15.44	252	897266	24.200	ng	97
91) Dibenzo(a,h)anthracene	17.00	278	107434	3.108	ng	93
92) Benzo(g,h,i)perylene	17.45	276	368288	10.365	ng	# 92

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP092619\
Data File : BP000431.D
Acq On : 26 Sep 2019 18:47
Operator : JU
Sample : K5038-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TS-1

Quant Time: Oct 09 05:45:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
9/27/2019 1:47:16 PM

