

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101319\
 Data File : BP000692.D
 Acq On : 13 Oct 2019 01:13
 Operator : JU
 Sample : K5348-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20190825-COMPOSITE-A

Manual Integrations
 APPROVED

mohammad
 10/16/2019 8:08:31 AM

Quant Time: Oct 14 08:25:34 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 01 18:03:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	228914	20.00	ng	-0.02
21) Naphthalene-d8	8.03	136	829364	20.00	ng	-0.02
39) Acenaphthene-d10	9.80	164	442999	20.00	ng	-0.02
64) Phenanthrene-d10	11.29	188	796598	20.00	ng	-0.02
76) Chrysene-d12	13.97	240	664450	20.00	ng	-0.01
87) Perylene-d12	15.45	264	771453	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.38	112	187221	13.15	ng	-0.02
7) Phenol-d6	6.39	99	1331307	77.58	ng	-0.02
23) Nitrobenzene-d5	7.31	82	879427	64.76	ng	-0.02
42) 2,4,6-Tribromophenol	10.59	330	14472	3.07	ng	-0.02
45) 2-Fluorobiphenyl	9.12	172	1476471	53.93	ng	-0.02
79) Terphenyl-d14	12.90	244	1663247	50.68	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
9) Benzaldehyde	6.29	77	43654	4.884	ng	98
10) Phenol	6.40	94	76853	4.374	ng	90
50) Dimethylphthalate	9.51	163	343152	11.148	ng	99
71) Phenanthrene	11.32	178	124841	3.120	ng	99
72) Anthracene	11.37	178	90901	2.292	ng	100
75) Fluoranthene	12.52	202	422056	9.393	ng	99
78) Pyrene	12.75	202	429333	9.369	ng	99
81) Benzo(a)anthracene	13.96	228	256099m	6.317	ng	
83) Chrysene	13.99	228	244329	6.140	ng	98
84) Bis(2-ethylhexyl)phthalate	13.96	149	132021	5.257	ng	99
86) Indeno(1,2,3-cd)pyrene	16.90	276	170065	3.422	ng	97
88) Benzo(b)fluoranthene	15.02	252	354254m	8.094	ng	
89) Benzo(k)fluoranthene	15.04	252	102838m	2.468	ng	
90) Benzo(a)pyrene	15.38	252	284275	6.968	ng	96
92) Benzo(a,h,i)perylene	17.34	276	178144	4.431	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101319\
Data File : BP000692.D
Acq On : 13 Oct 2019 01:13
Operator : JU
Sample : K5348-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20190825-COMPOSITE-A

Manual Integrations
APPROVED

mohammad
10/16/2019 8:08:31 AM

Quant Time: Oct 14 08:25:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP100119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 01 18:03:42 2019
Response via : Initial Calibration

