

Data File : BN007179.D
Acq On : 15 Aug 2019 00:42
Operator : HP/JU
Sample : K4240-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-035-B248-080619

Quant Time: Aug 15 11:46:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	8312	0.40	ng	0.00
6) Naphthalene-d8	10.19	136	30406	0.40	ng	0.00
12) Acenaphthene-d10	14.07	164	16003	0.40	ng	-0.01
18) Phenanthrene-d10	16.82	188	36030	0.40	ng	0.00
26) Chrysene-d12	21.03	240	35303	0.40	ng	-0.02
32) Perylene-d12	23.15	264	41453	0.40	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 2-Fluorophenol	5.06	112	8363	0.42	ng	0.00
4) Phenol-d6	6.61	99	10728	0.43	ng	0.00
7) Nitrobenzene-d5	8.55	82	8874	0.36	ng	-0.01
10) 2-Methylnaphthalene-d10	11.79	152	17279	0.30	ng	0.00
13) 2,4,6-Tribromophenol	15.57	330	2671	0.31	ng	0.00
14) 2-Fluorobiphenyl	12.71	172	2470	0.11	ng	0.00
24) Fluoranthene-d10	18.86	212	32125	0.25	ng	0.00
28) Terphenyl-d14	19.48	244	23282	0.24	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) Acenaphthylene	13.79	152	9019	0.108	ng	98
22) Phenanthrene	16.87	178	8428	0.078	ng	97
23) Anthracene	16.95	178	1980	0.020	ng	# 84
25) Fluoranthene	18.89	202	16280	0.118	ng	100
27) Pyrene	19.26	202	18456	0.149	ng	# 93
29) Benzo(a)anthracene	21.02	228	12541	0.097	ng	# 75
30) Chrysene	21.08	228	14120	0.113	ng	# 92
31) Indeno(1,2,3-cd)pyrene	25.23	276	7566	0.055	ng	98
33) Benzo(b)fluoranthene	22.53	252	17322	0.122	ng	# 80
34) Benzo(k)fluoranthene	22.57	252	6003m	0.043	ng	
35) Benzo(a)pyrene	23.06	252	11081	0.086	ng	# 75
37) Benzo(g,h,i)perylene	25.85	276	7728	0.058	ng	# 76

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

Data File : BN007179.D
Acq On : 15 Aug 2019 00:42
Operator : HP/JU
Sample : K4240-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PST-035-B248-080619

Quant Time: Aug 15 11:46:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN081019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 12:12:02 2019
Response via : Initial Calibration

