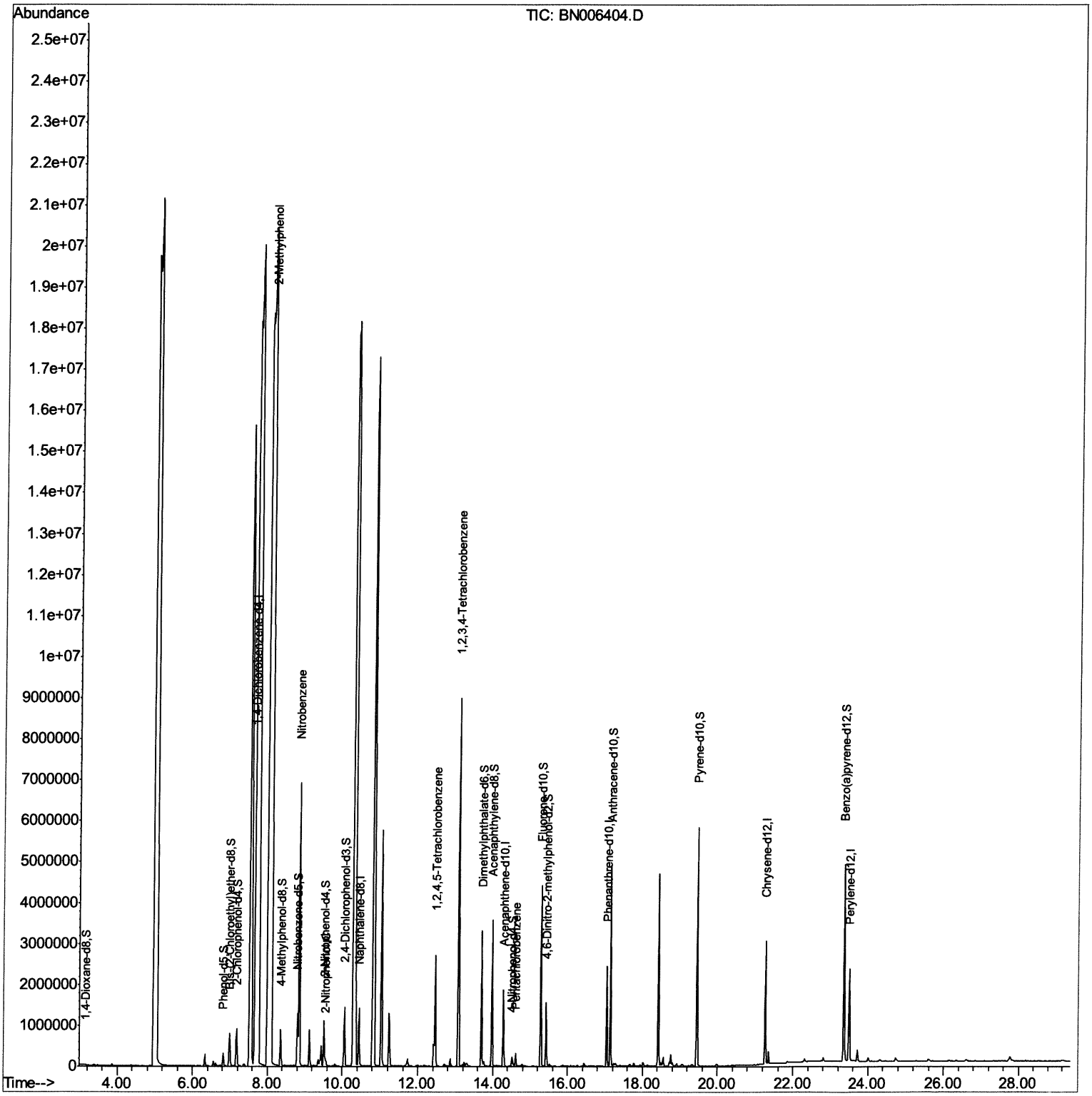
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061919\

Quantitation Report (QT Reviewed)

Data File : BN006404.D
Acq On : 19 Jun 2019 19:46
Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 20 06:42:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 05:40:58 2019
Response via : Initial Calibration

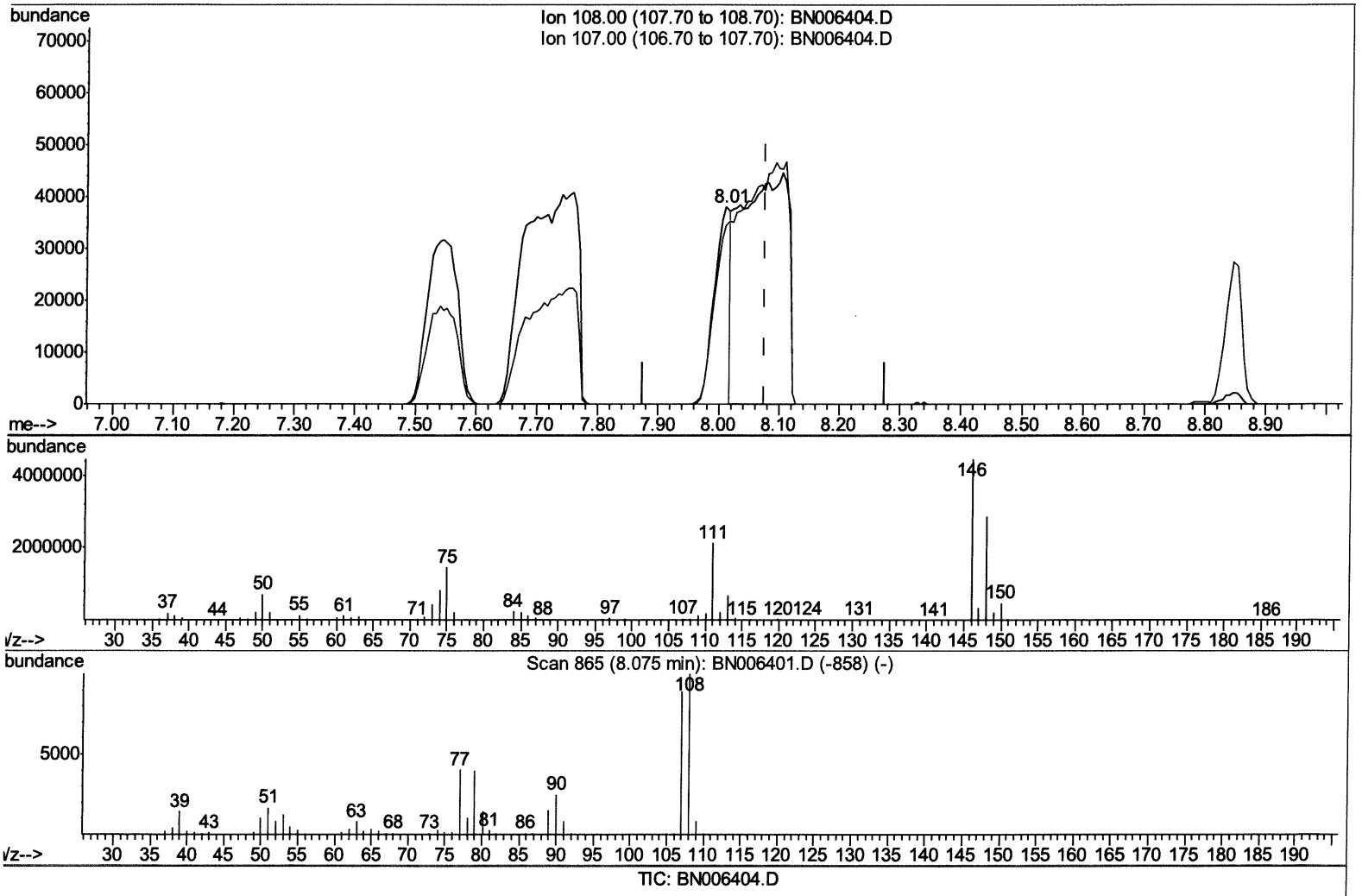


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061919\

Quantitation Report (Qedit)

Data File : BN006404.D
Acq On : 19 Jun 2019 19:46
Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 20 05:43:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 05:40:58 2019
Response via : Initial Calibration



TIC: BN006404.D

(11) 2-Methylphenol

8.010min (-0.065) 7.20ng/ul

response 69230

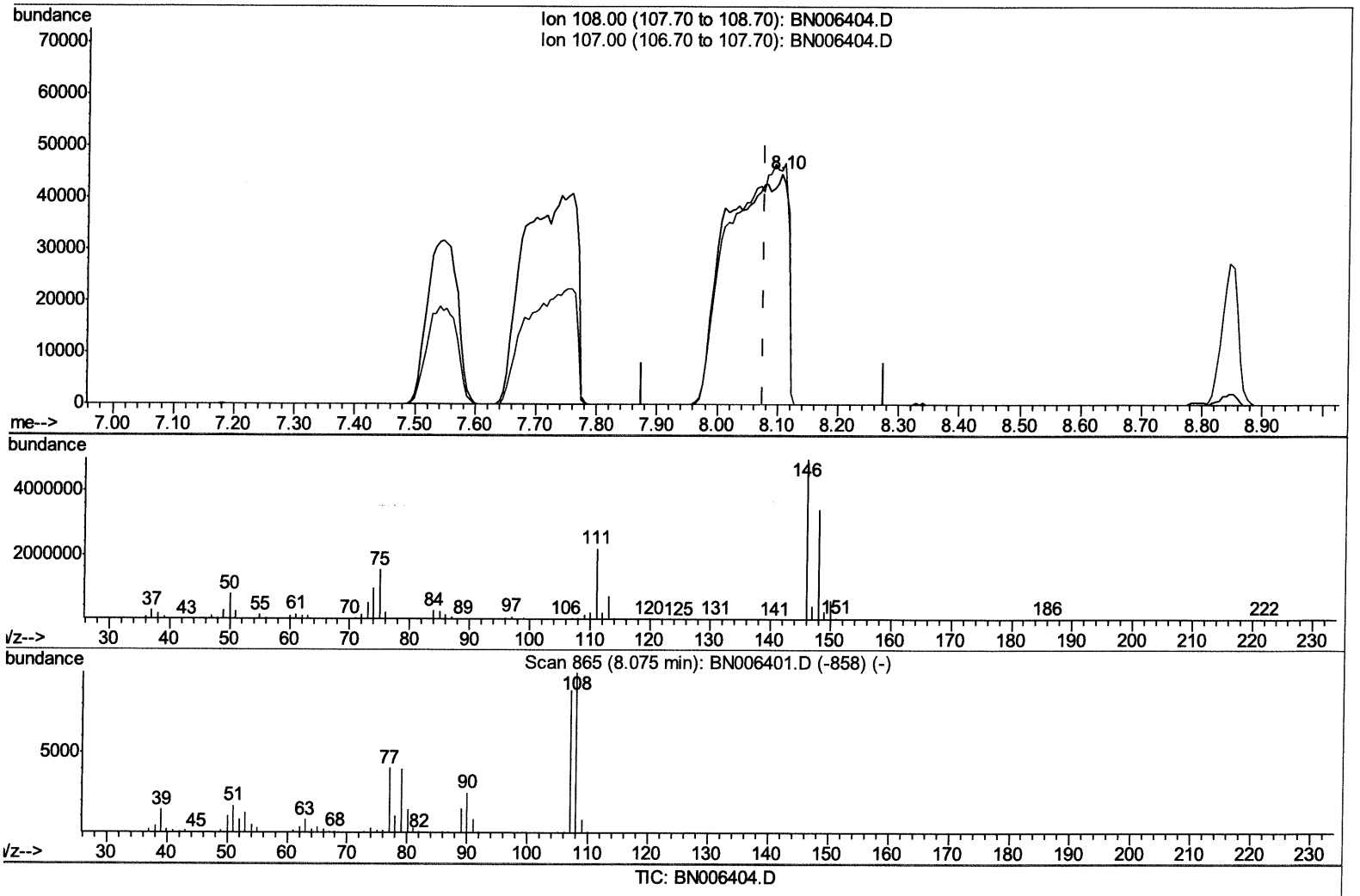
Ion	Exp%	Act%
108.00	100	100
107.00	89.10	90.75
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061919\

Quantitation Report (Qedit)

Data File : BN006404.D
Acq On : 19 Jun 2019 19:46
Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 20 05:43:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 05:40:58 2019
Response via : Initial Calibration



TIC: BN006404.D

(11) 2-Methylphenol

8.104min (+0.029) 32.43ng/ul m JU 06/24/19

response 311793

Ion	Exp%	Act%
108.00	100	100
107.00	89.10	101.50
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061919\

Quantitation Report (QT Reviewed)

Data File : BN006404.D
Acq On : 19 Jun 2019 19:46
Operator : JU/SJ
Sample : K3224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jun 20 06:42:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 05:40:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	123642	20.00	ng/ul	0.02
18) Naphthalene-d8	10.44	136	991051	20.00	ng/ul	0.04
35) Acenaphthene-d10	14.29	164	590573	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1324421	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1322822	20.00	ng/ul	0.00
85) Perylene-d12	23.50	264	1524440	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	10499	3.32	ng/uL	0.00
5) Phenol-d5	6.82	99	195850	14.88	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.99	67	519130	63.70	ng/ul	0.02
9) 2-Chlorophenol-d4	7.18	132	512889	52.84	ng/ul	0.02
13) 4-Methylphenol-d8	8.35	113	337527	32.32	ng/ul	0.01
19) Nitrobenzene-d5	8.80	128	315910	39.81	ng/ul	0.02
22) 2-Nitrophenol-d4	9.51	143	342956	39.66	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.05	165	558011	33.60	ng/ul	0.02
29) 4-Chloroaniline-d4	10.57	131	7889	0.41	ng/ul	0.02
43) Dimethylphthalate-d6	13.70	166	1944204	37.56	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	2358024	37.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	68543	7.75	ng/ul	0.01
57) Fluorene-d10	15.29	176	1642997	37.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	295709	35.28	ng/ul	0.00
70) Anthracene-d10	17.14	188	2557568	38.36	ng/ul	0.00
78) Pyrene-d10	19.45	212	2910057	37.66	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	3273624	38.02	ng/ul	0.01
Target Compounds						Qvalue
11) 2-Methylphenol	8.10	108	311793m	> 32.434	ng/ul	
20) Nitrobenzene	8.85	77	4106999	214.467	ng/ul	95
23) 2-Nitrophenol	9.54	139	35638	4.096	ng/ul	94
36) 1,2,4,5-Tetrachlorobenzene	12.46	216	826687	47.195	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.08	216	2751513	154.371	ng/uL	97
73) Pentachlorobenzene	14.61	250	68837	3.873	ng/uL	98

JO 06/24/19

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