

Quantitation Report (QT Reviewed)

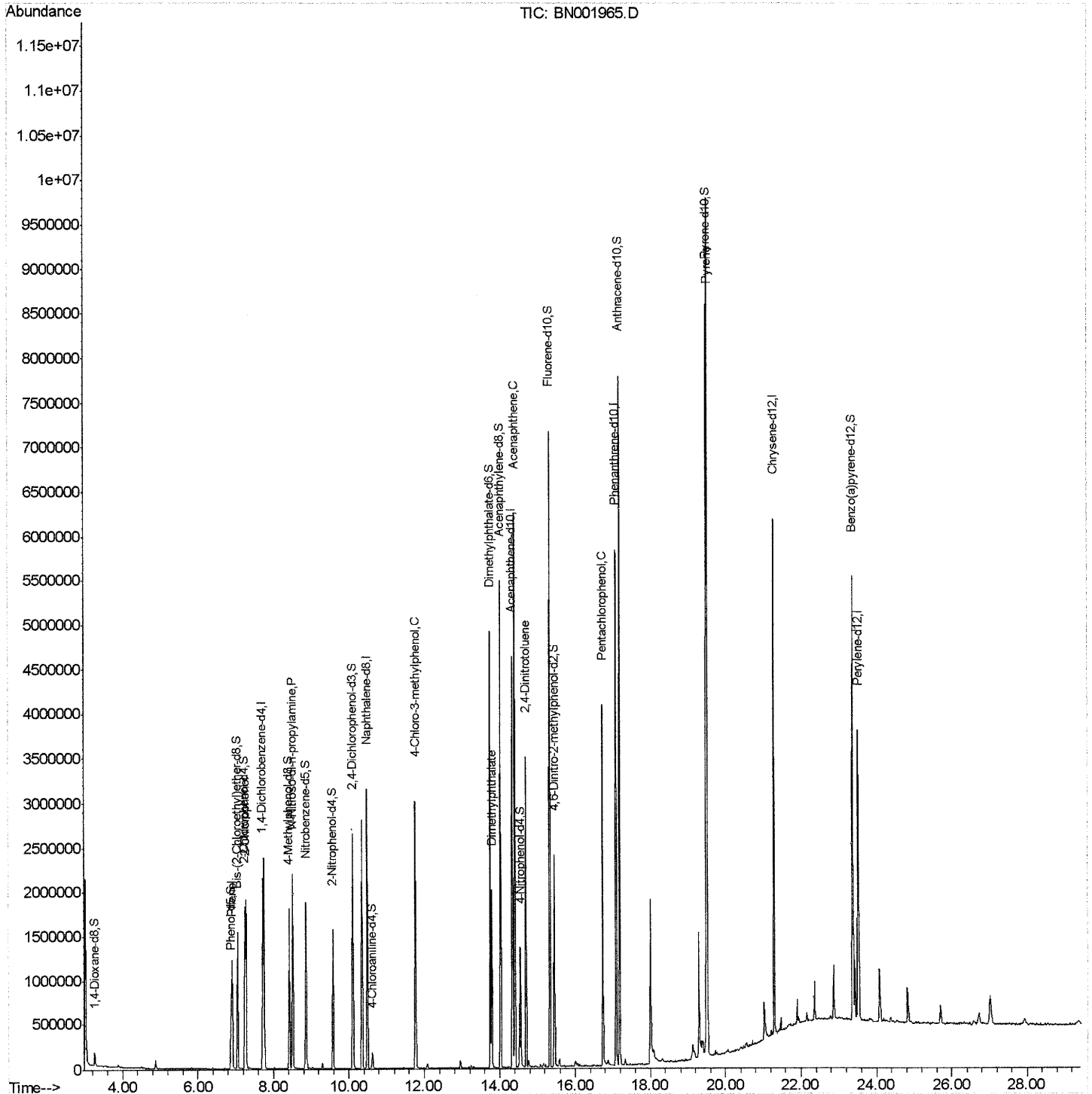
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070518\
 Data File : BN001965.D
 Acq On : 05 Jul 2018 13:48
 Operator : JU/SJ
 Sample : J3776-09MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 DAZR3MSD

Manual Integrations
 APPROVED

Sohil
 7/6/2018 5:19:32 PM

Quant Time: Jul 05 16:17:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 04 00:59:54 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

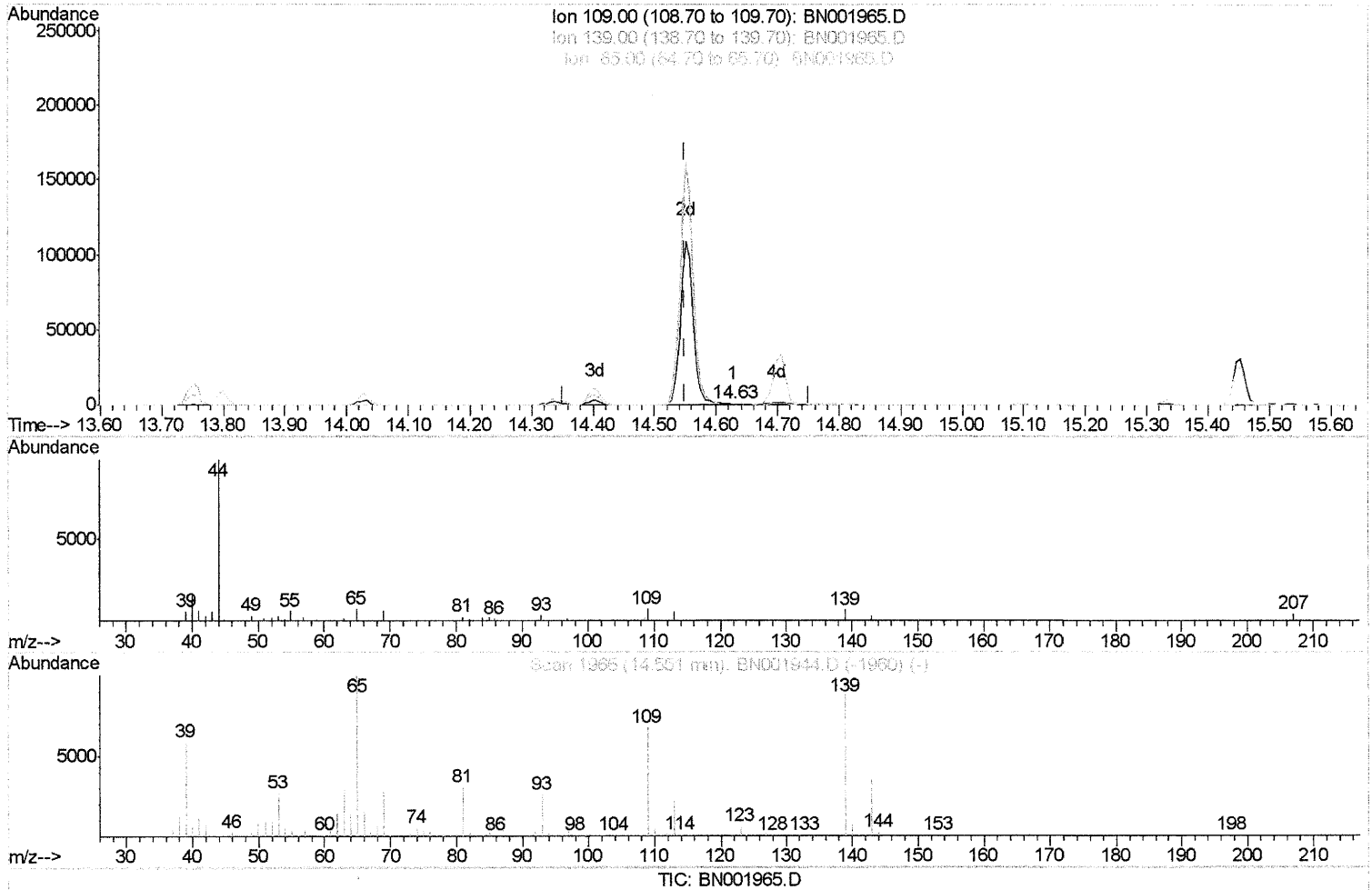
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(52) 4-Nitrophenol

14.628min (+0.077) 0.02ng/ul

response 280

Ion	Exp%	Act%
109.00	100	100
139.00	114.00	94.49
65.00	115.80	99.00
0.00	0.00	0.00

Quantitation Report (Qedit)

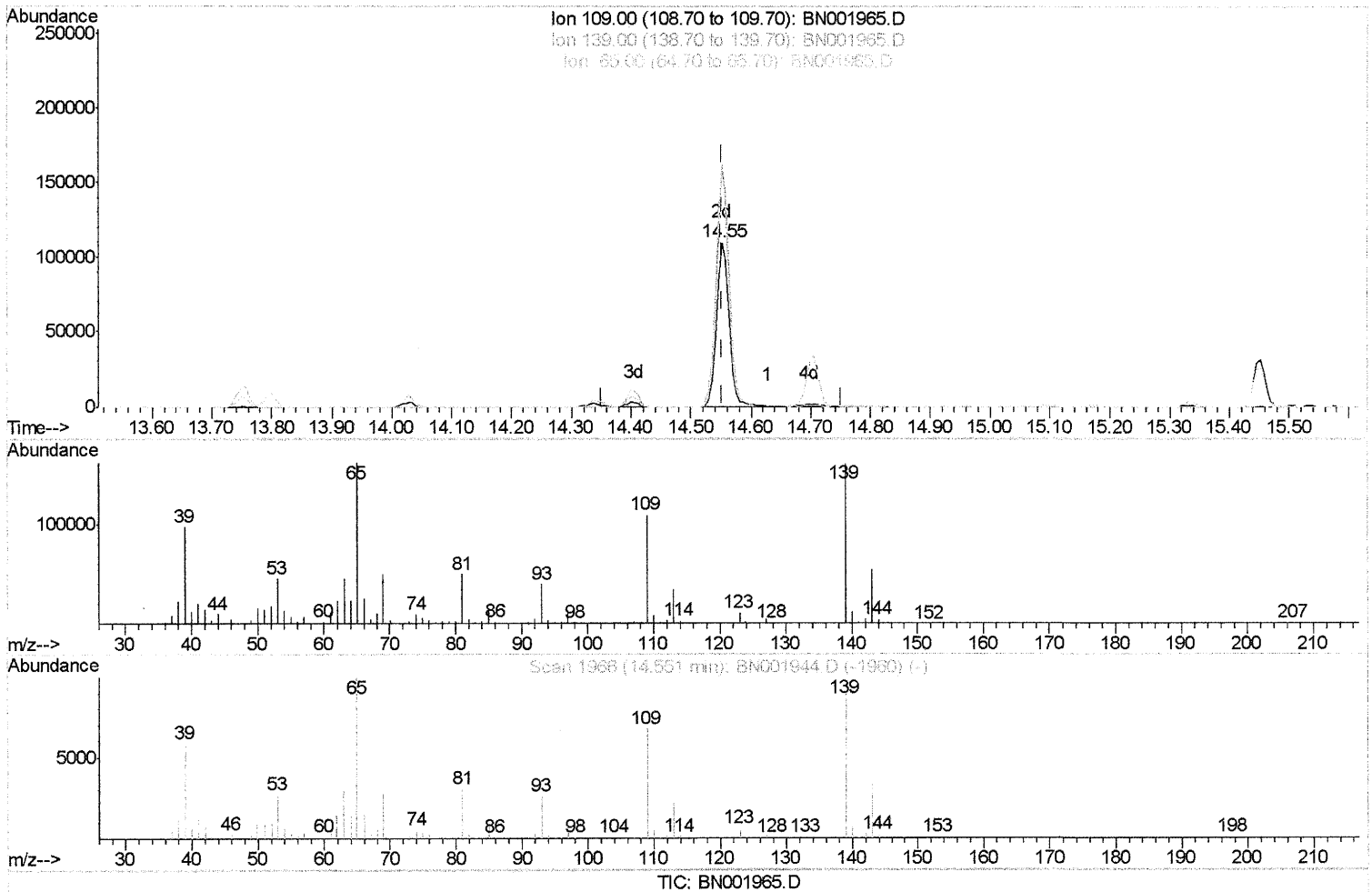
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(52) 4-Nitrophenol

14.551min (+0.000) 9.01ng/ul m

SJ 7/6/18

response 161505

Ion	Exp%	Act%
109.00	100	100
139.00	114.00	147.15#
65.00	115.80	148.14#
0.00	0.00	0.00

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Instrument :
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ClientSampleId :
DAZR3MSD

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QLast Update : Wed Jul 04 00:59:54 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	585408	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	2658979	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	1548917	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	3374137	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	2703743	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	2389307	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	70375	5.22	ng/uL	0.00
5) Phenol-d5	6.88	99	438712	8.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	696693	21.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	816765	19.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	667439	15.73	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	466611	23.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	516326	25.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	945782	21.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	95577	2.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	3263902	24.95	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	3862503	23.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	201032	8.34	ng/ul	0.00
57) Fluorene-d10	15.33	176	2722606	23.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	478198	26.02	ng/ul	0.00
70) Anthracene-d10	17.18	188	4431933	27.19	ng/ul	0.00
76) Pyrene-d10	19.48	212	4526491	33.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	3624102	27.89	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.91	94	654051	12.242	ng/ul 100
10) 2-Chlorophenol	7.28	128	823400	19.367	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.51	70	798876	23.767	ng/ul 94
33) 4-Chloro-3-methylphenol	11.77	107	1066341	22.823	ng/ul 96
44) Dimethylphthalate	13.80	163	1257894	9.785	ng/ul 99
49) Acenaphthene	14.40	153	2558344	23.662	ng/ul 98
52) 4-Nitrophenol	14.55	109	161505m	9.014	ng/ul
54) 2,4-Dinitrotoluene	14.70	165	987605	27.364	ng/ul 93
68) Pentachlorophenol	16.73	266	672385	29.455	ng/ul 96
77) Pyrene	19.51	202	5746086	33.961	ng/ul# 85

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