

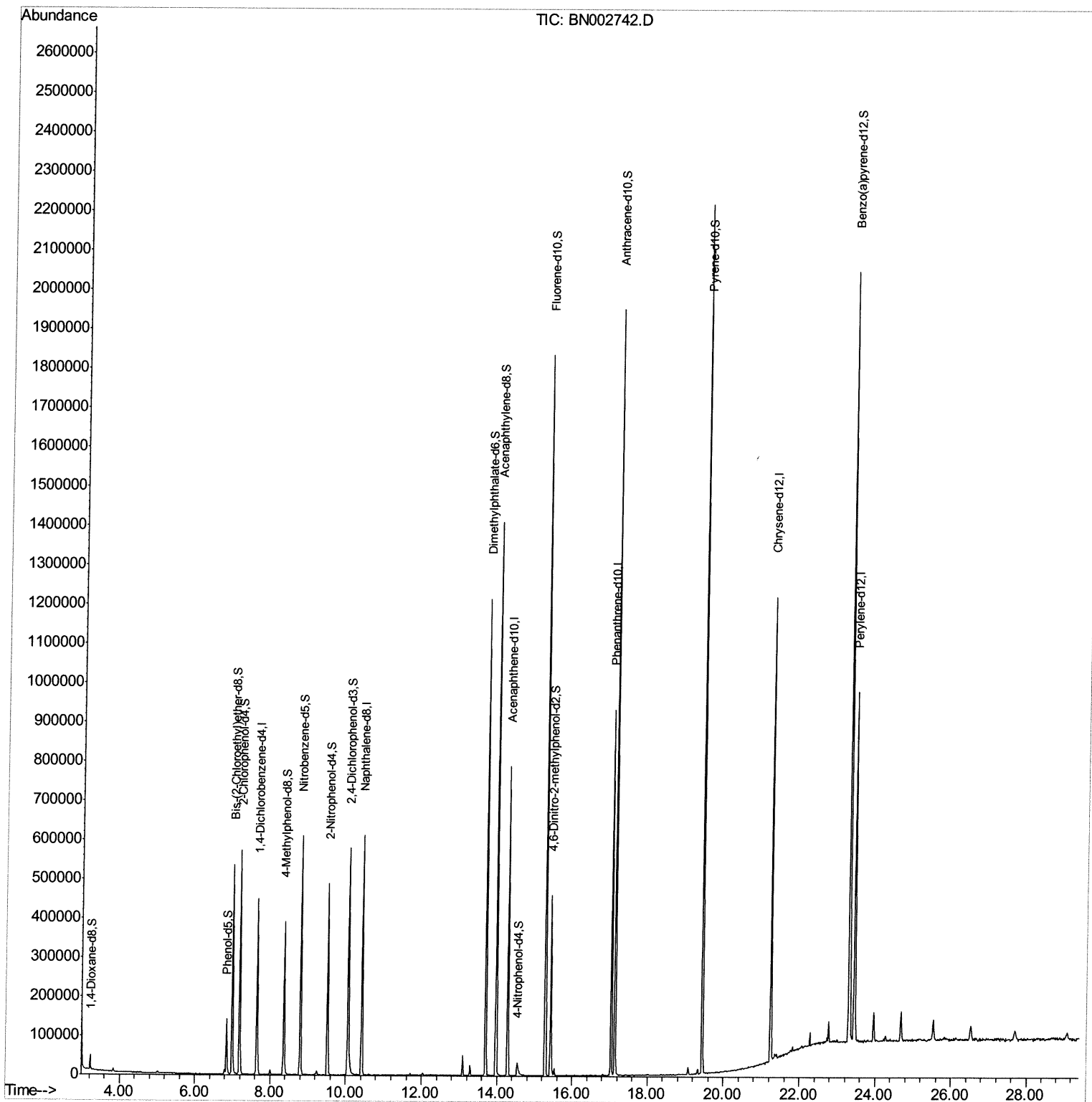
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091718\
Data File : BN002742.D
Acq On : 18 Sep 2018 00:47
Operator : JU/SJ
Sample : J4896-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C08N8

Manual Integrations
APPROVED

Sohil
9/18/2018 6:16:51 PM

Quant Time: Sep 18 04:25:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 18 02:47:57 2018
Response via : Initial Calibration



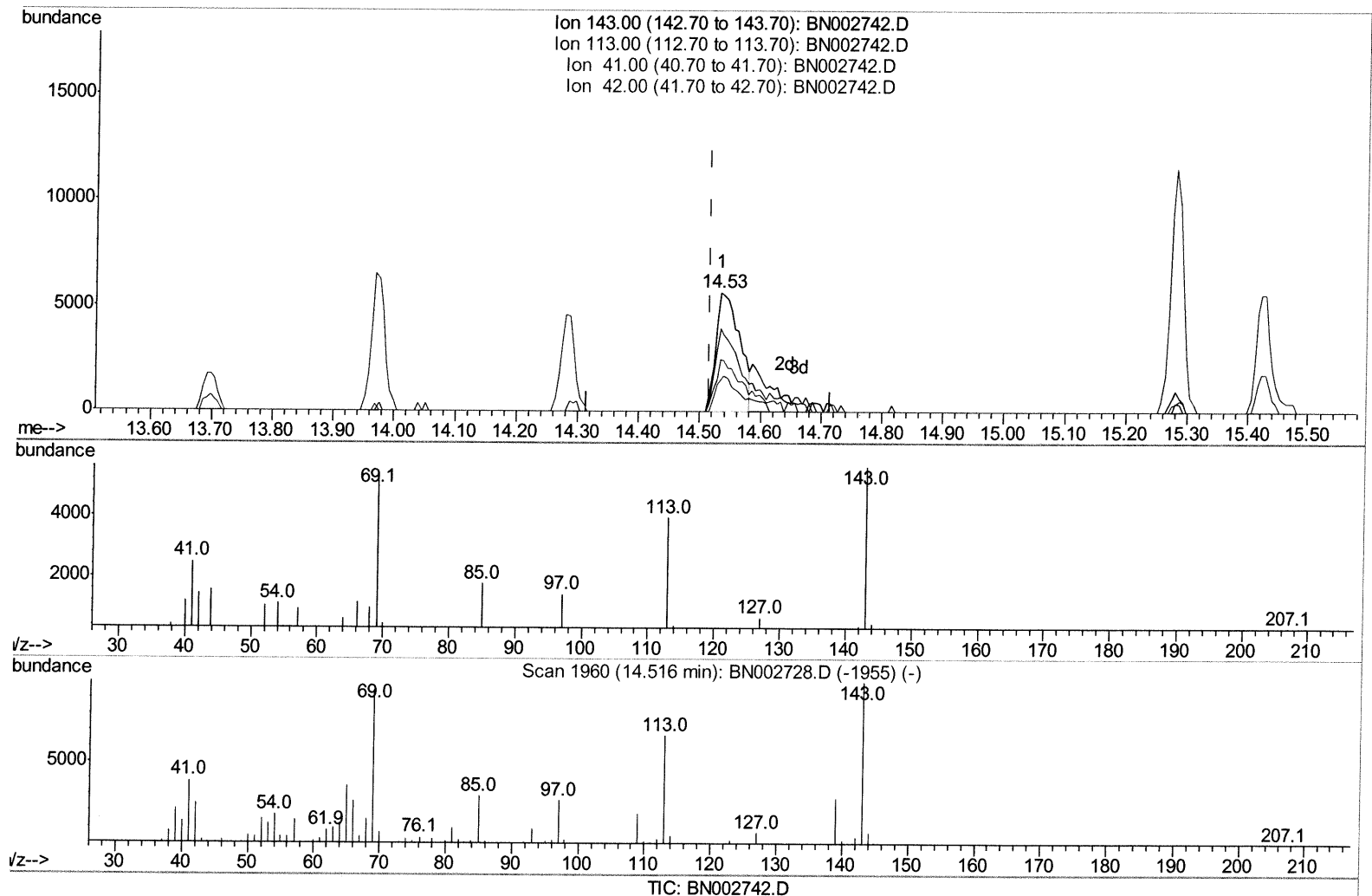
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(51) 4-Nitrophenol-d4 (S)

14.534min (+0.018) 4.49ng/ul

response 15277

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	69.93
41.00	39.90	43.77
42.00	25.80	25.79

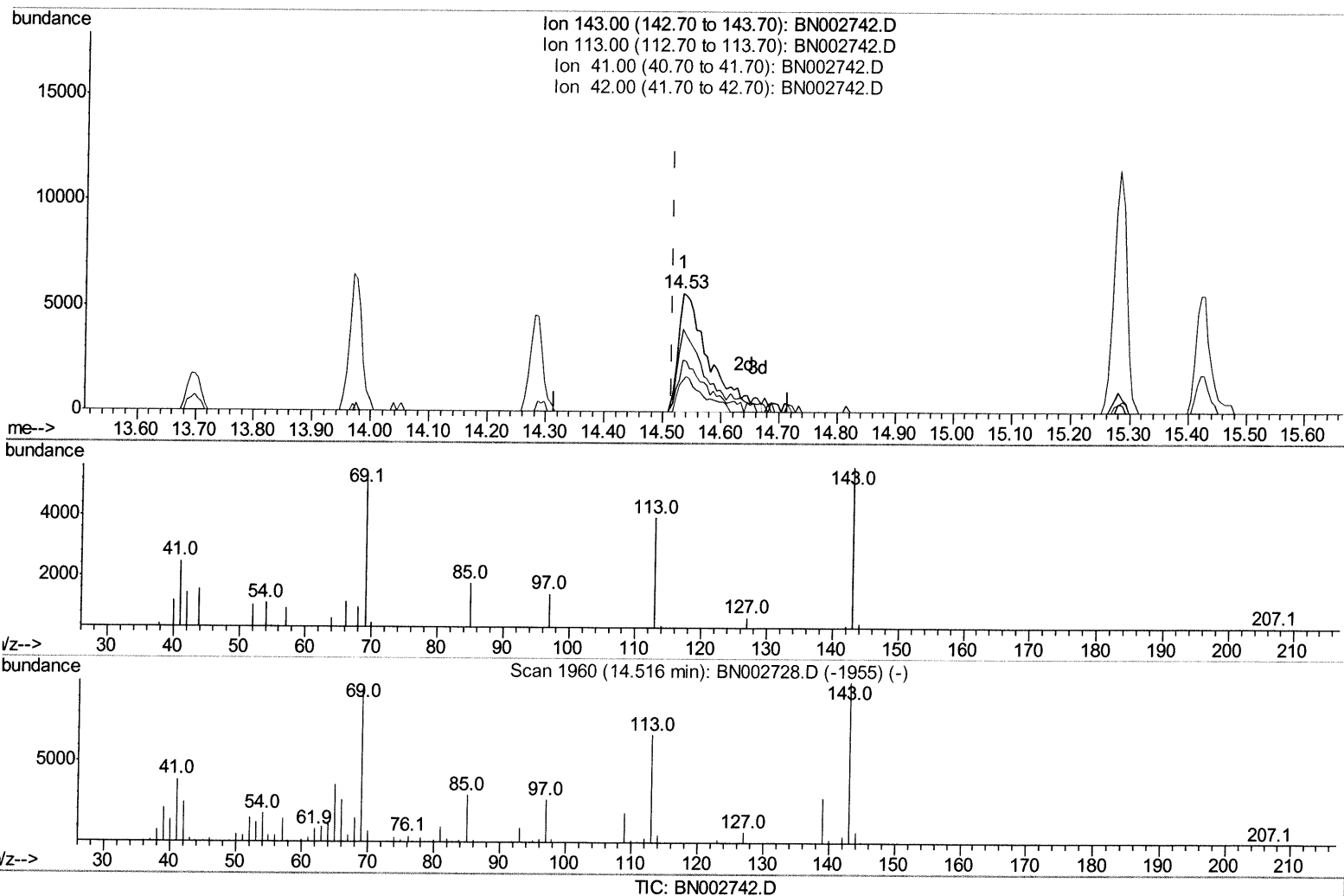
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(51) 4-Nitrophenol-d4 (S)

14.534min (+0.018) 6.17ng/ul m

SJ 9/20/18

response 21018

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	69.93
41.00	39.90	43.77
42.00	25.80	25.79

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	128543	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	515378	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	263167	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	548028	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	586589	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	620206	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	18403	6.60	ng/uL	0.00
5) Phenol-d5	6.84	99	95278	8.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	246484	36.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	279525	31.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	164462	19.45	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	152144	38.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	175330	38.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	276808	33.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	3425	0.36	ng/ul	0.05
43) Dimethylphthalate-d6	13.70	166	837412	40.65	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1000886	37.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	21018m	6.17	ng/ul	0.02
57) Fluorene-d10	15.28	176	734040	40.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	113288	33.05	ng/ul	0.00
70) Anthracene-d10	17.13	188	1086433	41.52	ng/ul	0.00
78) Pyrene-d10	19.43	212	1175563	37.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	1320168	40.44	ng/ul	0.00

5/9/20/18

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