

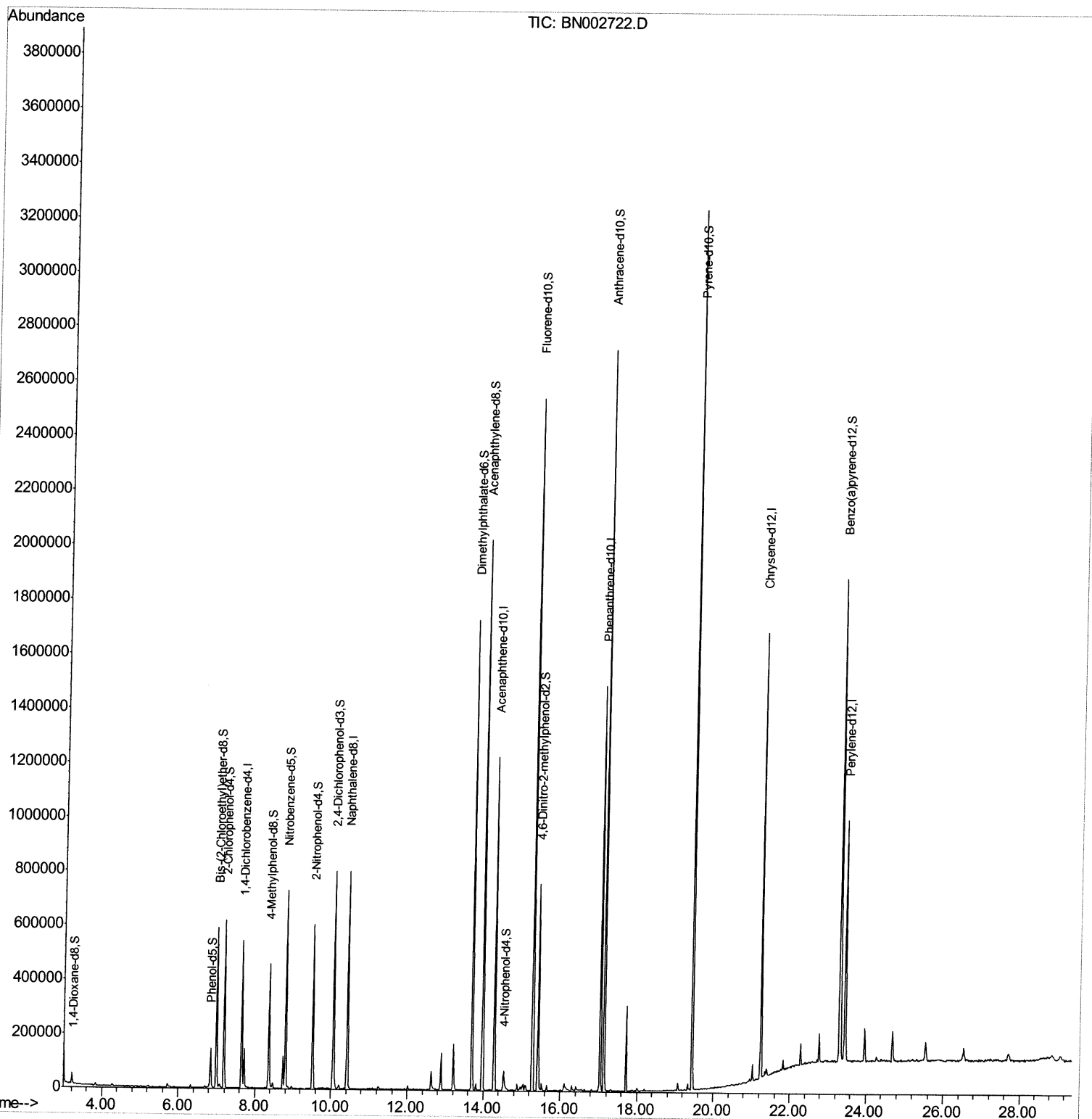
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091718\
Data File : BN002722.D
Acq On : 17 Sep 2018 12:50
Operator : JU/SJ
Sample : J4868-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB3Q8

Manual Integrations
APPROVED

Sohil
9/18/2018 6:16:40 PM

Quant Time: Sep 17 16:09:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 15 04:34:35 2018
Response via : Initial Calibration



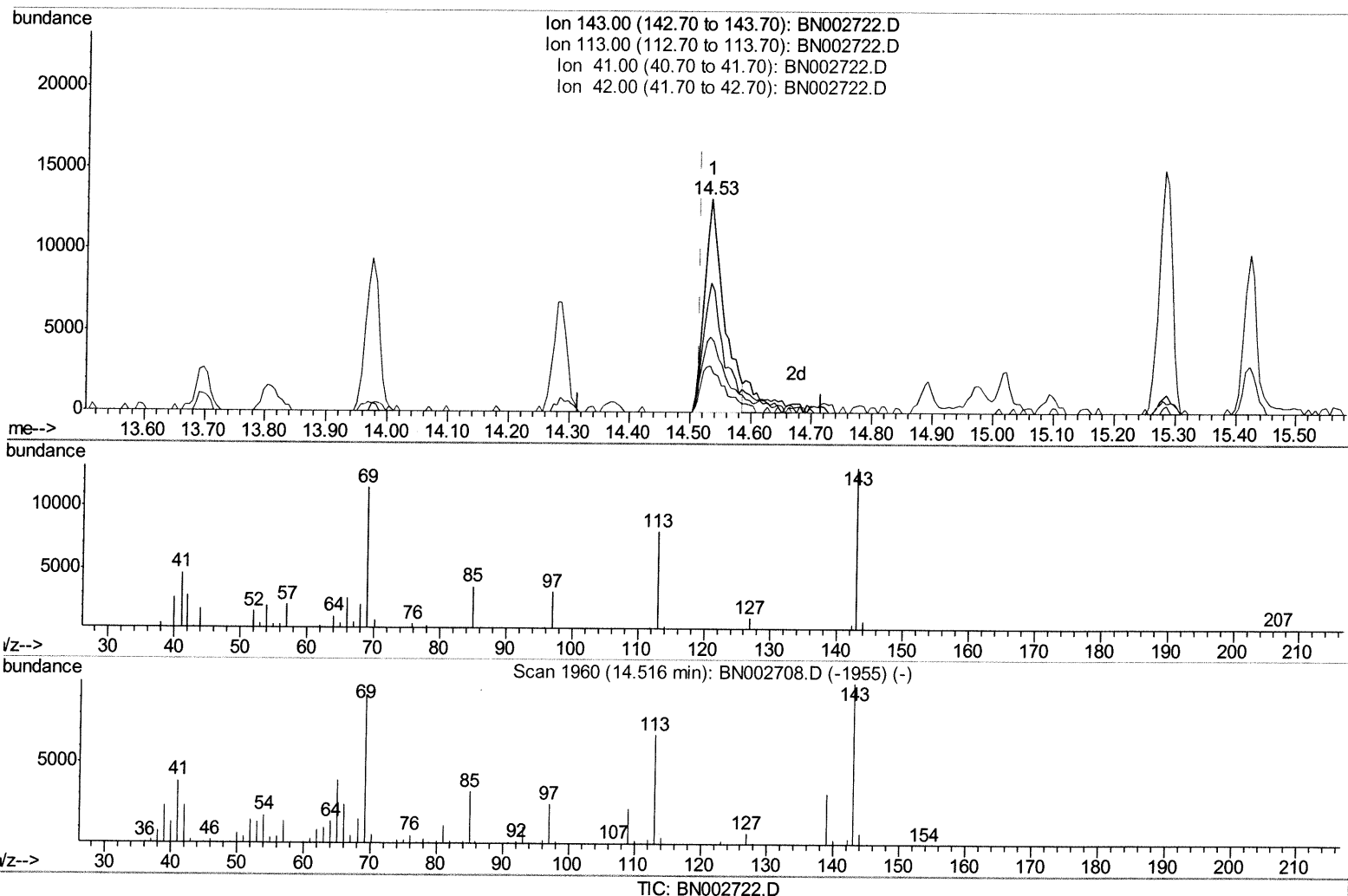
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091718\
 Data File : BN002722.D
 Acq On : 17 Sep 2018 12:50
 Operator : JU/SJ
 Sample : J4868-08
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DB3Q8

Manual Integrations
 APPROVED

Sohil
 9/18/2018 6:16:40 PM

Quant Time: Sep 17 16:06:56 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 15 04:34:35 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.534min (+0.018) 5.68ng/ul

response 29183

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	60.94
41.00	39.90	35.39
42.00	25.80	22.01

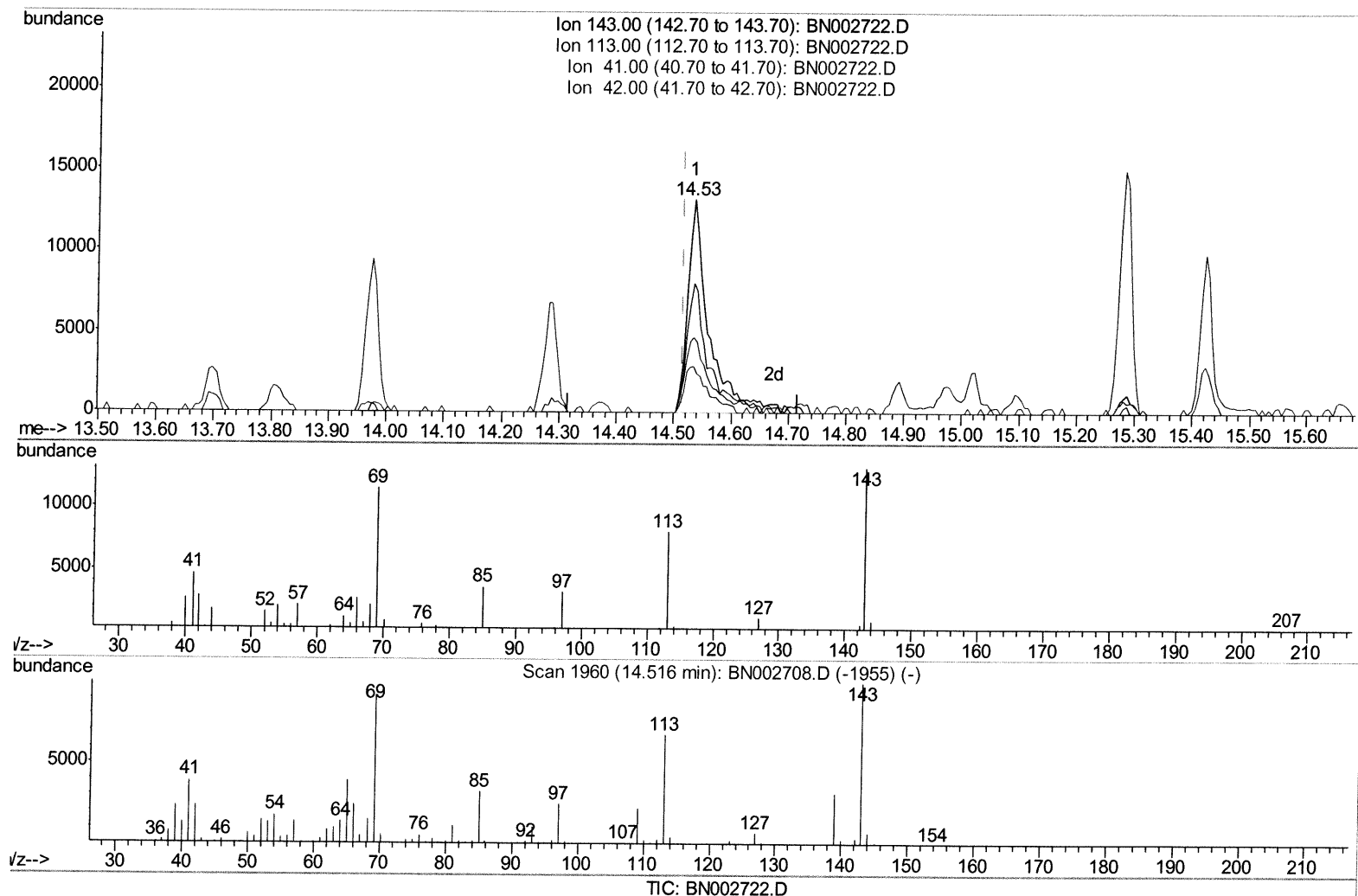
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091718\
Data File : BN002722.D
Acq On : 17 Sep 2018 12:50
Operator : JU/SJ
Sample : J4868-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB3Q8

Manual Integrations
APPROVED

Sohil
9/18/2018 6:16:40 PM

Quant Time: Sep 17 16:06:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 15 04:34:35 2018
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.534min (+0.018) 6.64ng/ul m

SJ 9/20/18

response 34114

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	60.94
41.00	39.90	35.39
42.00	25.80	22.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091718\
Data File : BN002722.D
Acq On : 17 Sep 2018 12:50
Operator : JU/SJ
Sample : J4868-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB3Q8

Manual Integrations
APPROVED

Sohil
9/18/2018 6:16:40 PM

Quant Time: Sep 17 16:09:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 15 04:34:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	149189	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	673057	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	397026	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	882868	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	728629	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	618637	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	19323	5.97	ng/uL	0.00
5) Phenol-d5	6.84	99	94578	7.46	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.99	67	268930	34.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	285626	27.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	183297	18.68	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	181970	34.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	209178	35.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	336172	31.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	932	0.08	ng/ul	0.04
43) Dimethylphthalate-d6	13.70	166	1173915	37.77	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1444555	35.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	34114m	6.64	ng/ul	0.02
57) Fluorene-d10	15.29	176	1019874	37.46	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	171344	31.03	ng/ul	0.00
70) Anthracene-d10	17.13	188	1564039	37.11	ng/ul	0.00
78) Pyrene-d10	19.44	212	1608226	41.83	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	1245052	38.24	ng/ul	0.00

5/9/2018

Target Compounds

Qvalue

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