

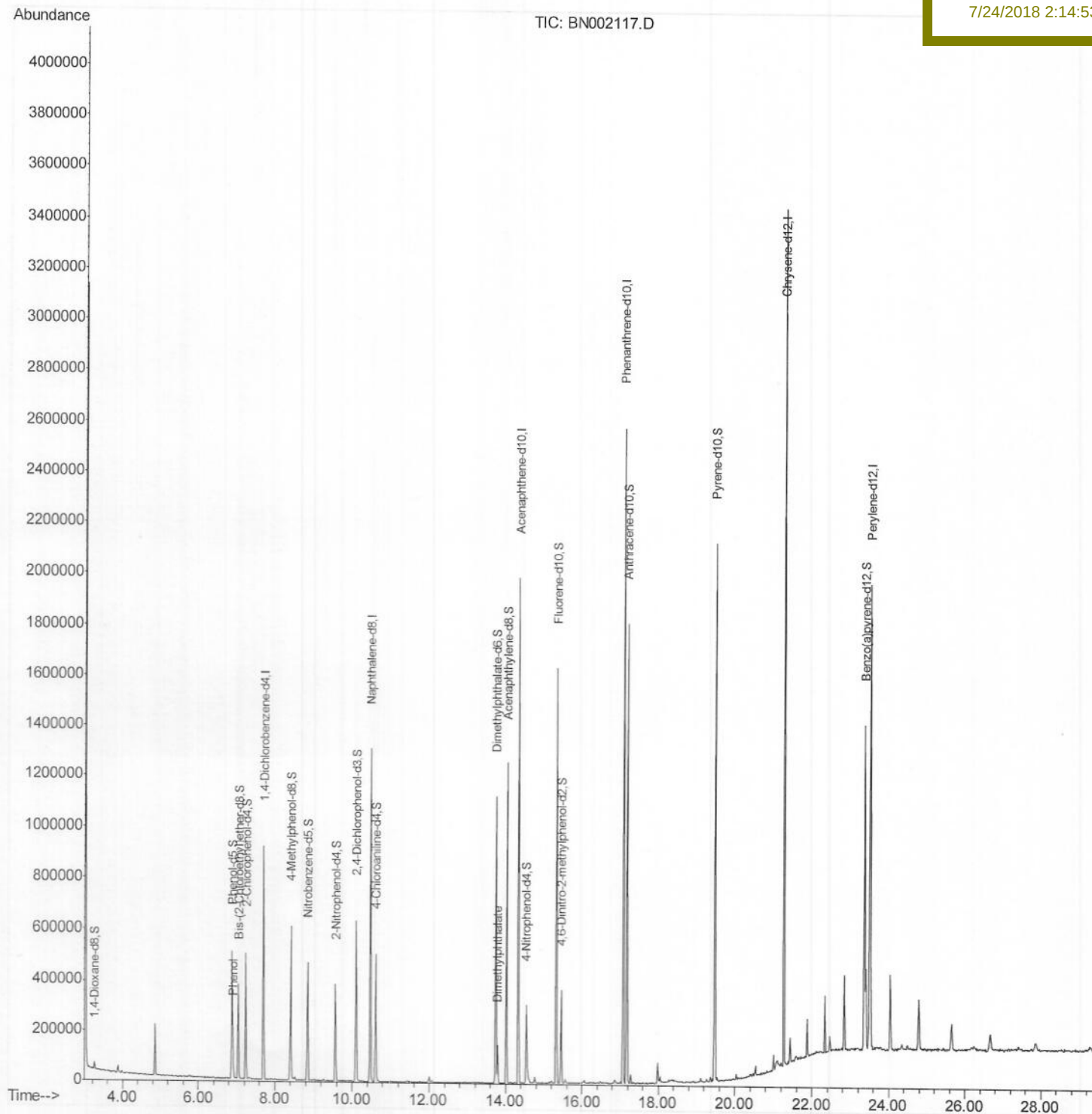
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN072318\
Data File : BN002117.D
Acq On : 23 Jul 2018 21:52
Operator : JU/SJ
Sample : J4038-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jul 24 03:35:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 24 02:24:22 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DB1L1

Manual Integrations
APPROVED

Sohil
7/24/2018 2:14:53 PM



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Misc :

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Quant Time: Jul 24 02:25:40 2018

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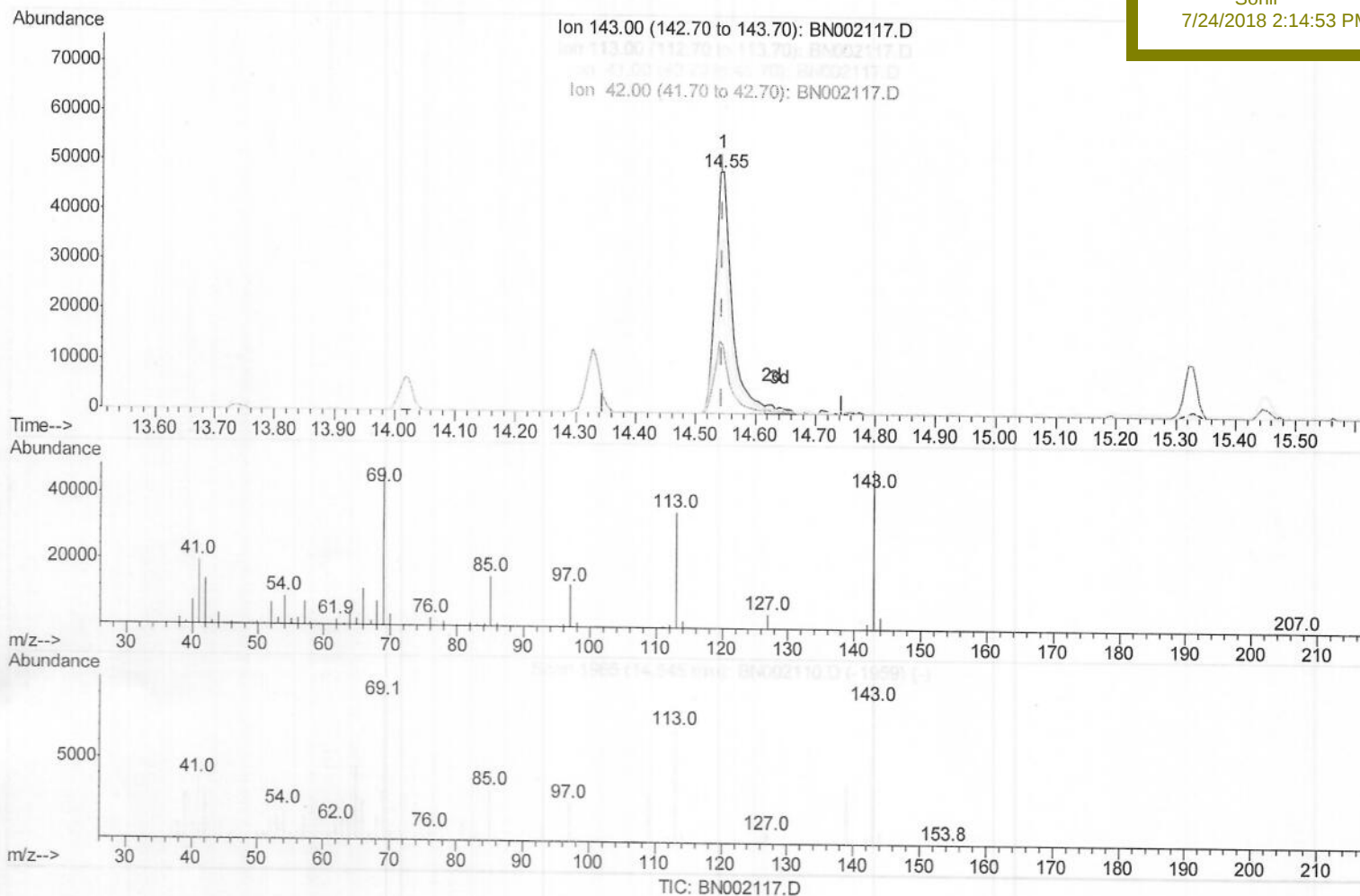
DB1L1

Manual Integrations

APPROVED

Sohil

7/24/2018 2:14:53 PM



(51) 4-Nitrophenol-d4 (S)

14.545min (+0.000) 8.57ng/ul

response 93578

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	72.24
41.00	28.80	40.42#
42.00	19.10	28.33#

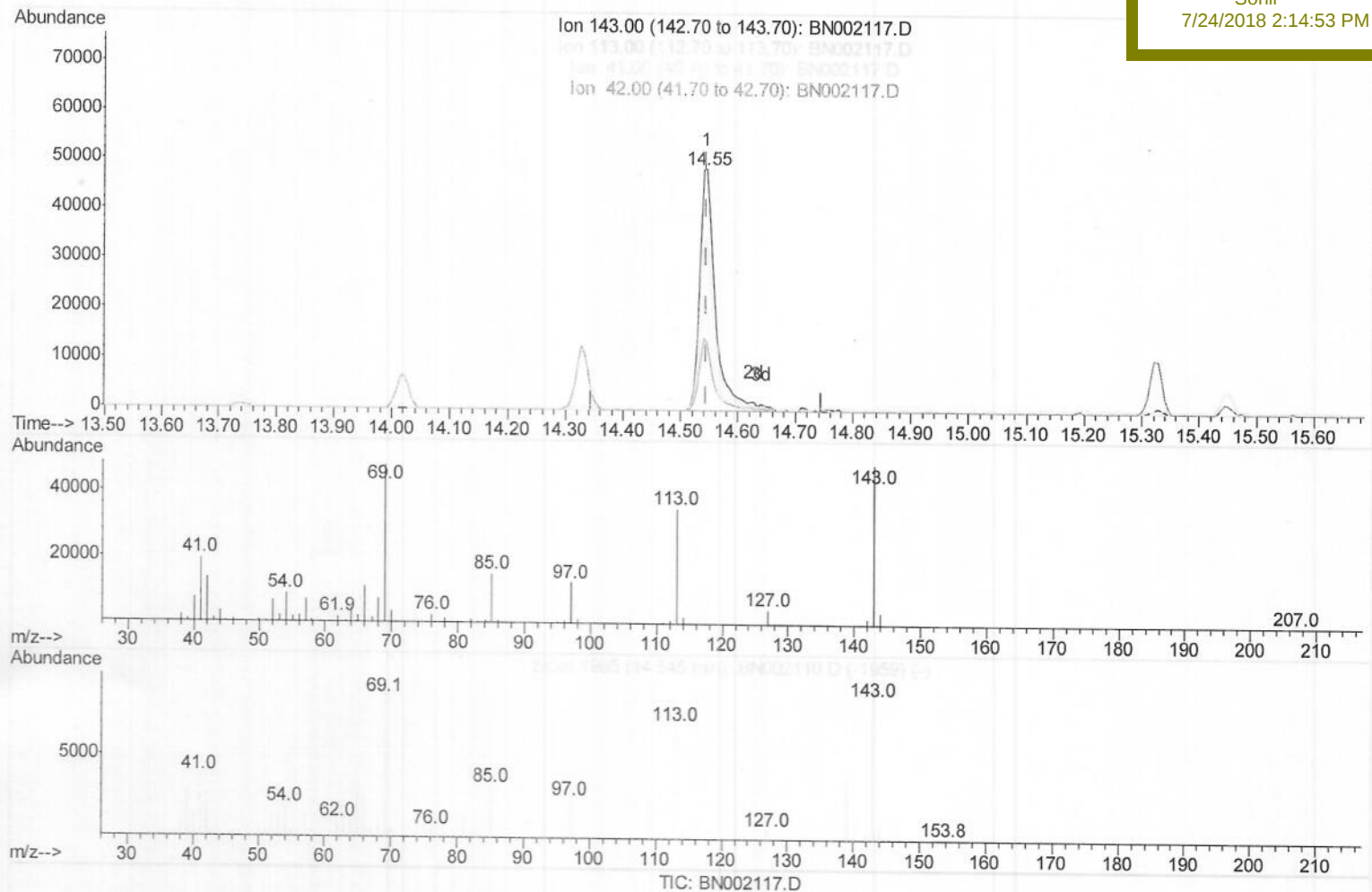
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Manual Integrations
APPROVED

Sohil
7/24/2018 2:14:53 PM



(51) 4-Nitrophenol-d4 (S)

14.545min (+0.000) 8.91ng/ul m

response 97278

Ion Exp% Act%

143.00 100 100

113.00 75.10 72.24

41.00 28.80 40.42#

42.00 19.10 28.33#

5J
07/24/18

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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 24 02:24:22 2018
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
 7/24/2018 2:14:53 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	240313	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1070909	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	673941	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1515279	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	1515529	20.00	ng/ul	0.00
85) Perylene-d12	23.51	264	1293834	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	12597	2.37	ng/uL	0.00
5) Phenol-d5	6.88	99	289556	12.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	168501	12.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	226192	12.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	234087	12.84	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	110546	12.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	121586	12.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	230902	12.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	261404	12.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	734266	12.85	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	909015	12.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	97278m	8.91	ng/ul	0.00
57) Fluorene-d10	15.33	176	643922	13.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	75581	7.66	ng/ul	0.00
70) Anthracene-d10	17.17	188	972102	13.16	ng/ul	0.00
78) Pyrene-d10	19.47	212	1051683	13.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	896612	12.83	ng/ul	-0.01

Target Compounds

						* Ovalue
6) Phenol	6.90	94	45536	2.004	ng/ul	92
44) Dimethylphthalate	13.79	163	93423	1.670	ng/ul	100

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

SJ
 07/24/18