

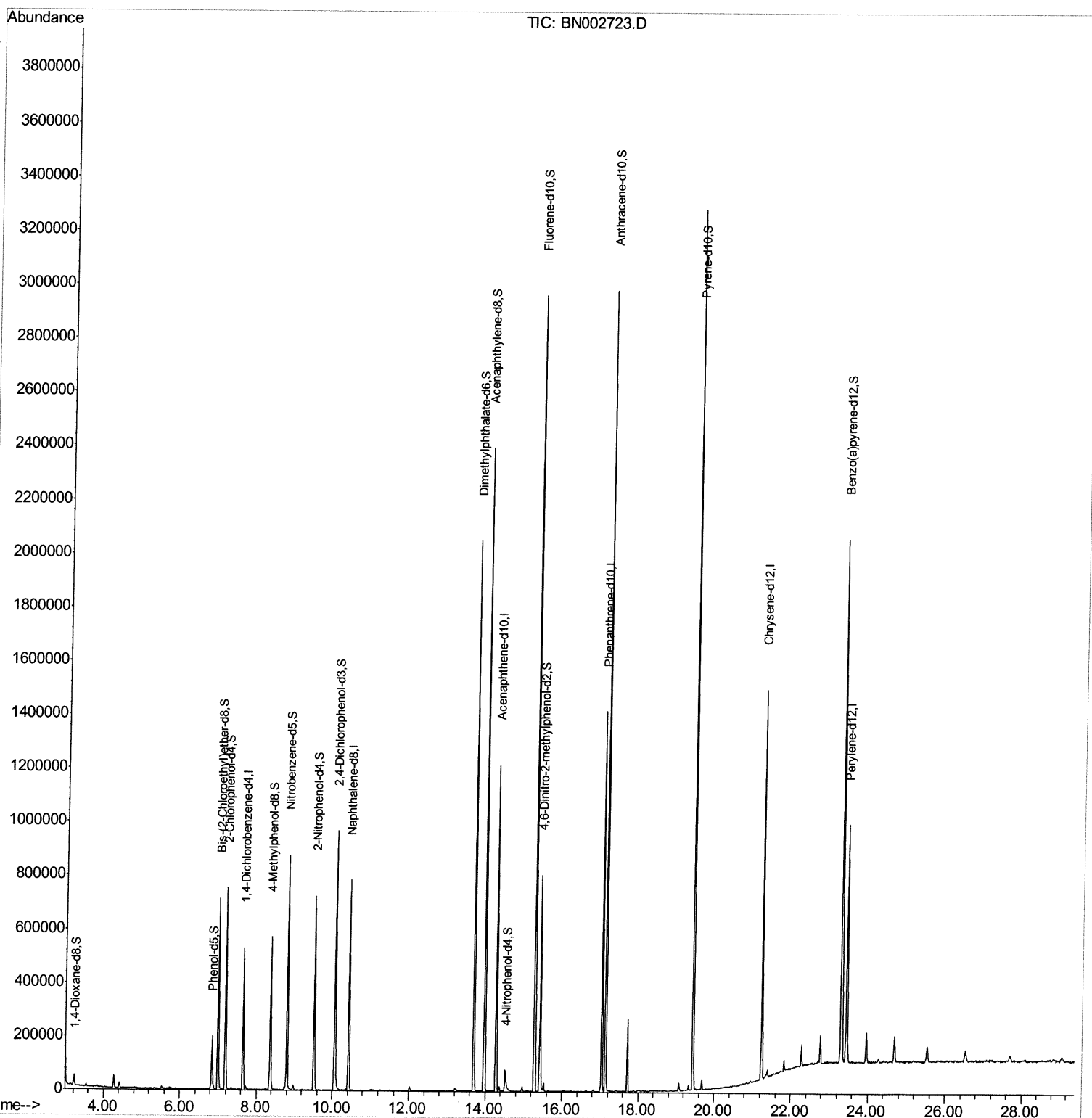
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091718\
Data File : BN002723.D
Acq On : 17 Sep 2018 13:26
Operator : JU/SJ
Sample : J4874-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z75

Manual Integrations
APPROVED

Sohil
9/18/2018 6:16:41 PM

Quant Time: Sep 17 16:12:41 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



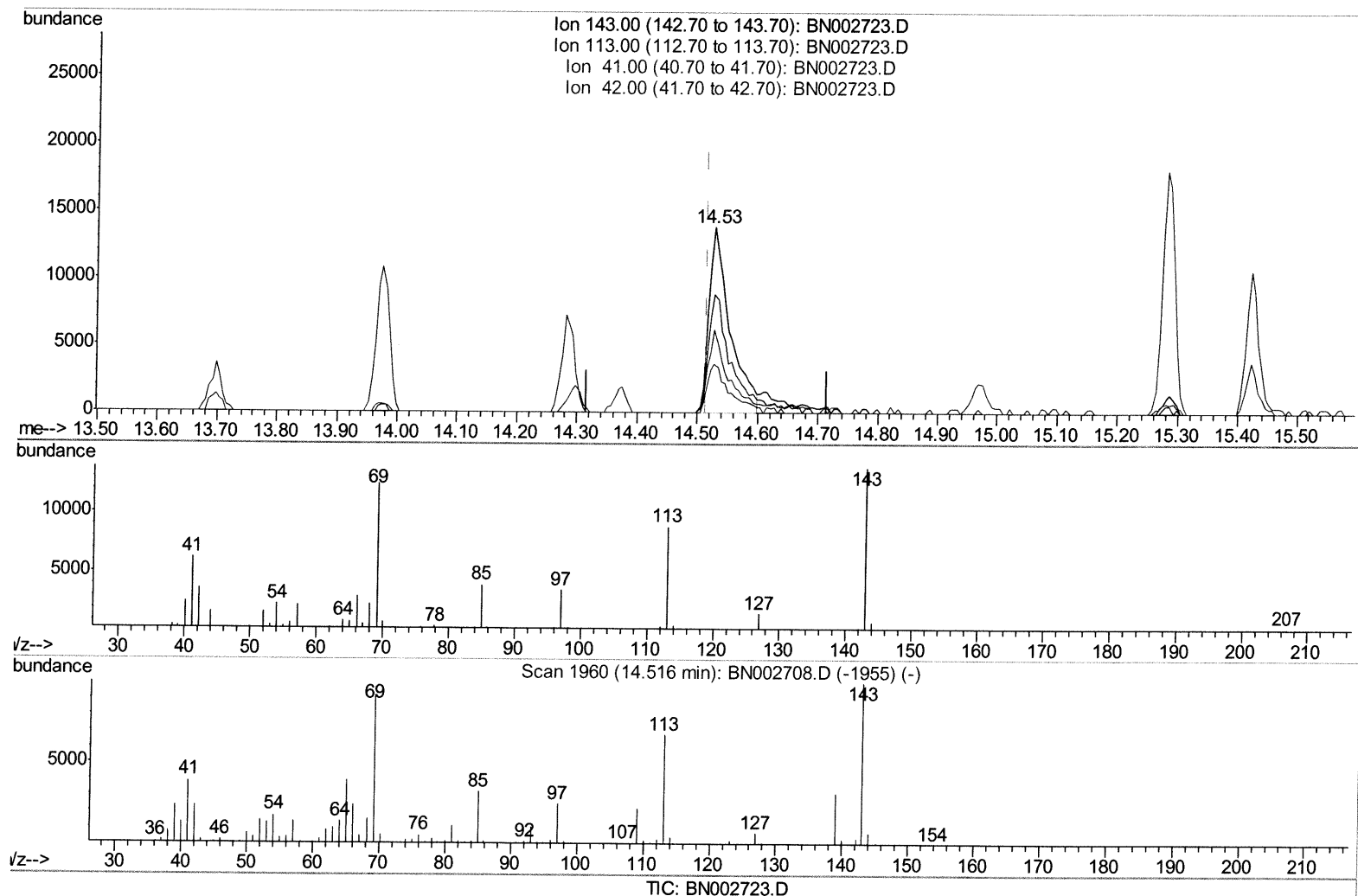
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.012) 6.52ng/ul

response 33495

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	63.96
41.00	39.90	44.97
42.00	25.80	26.43

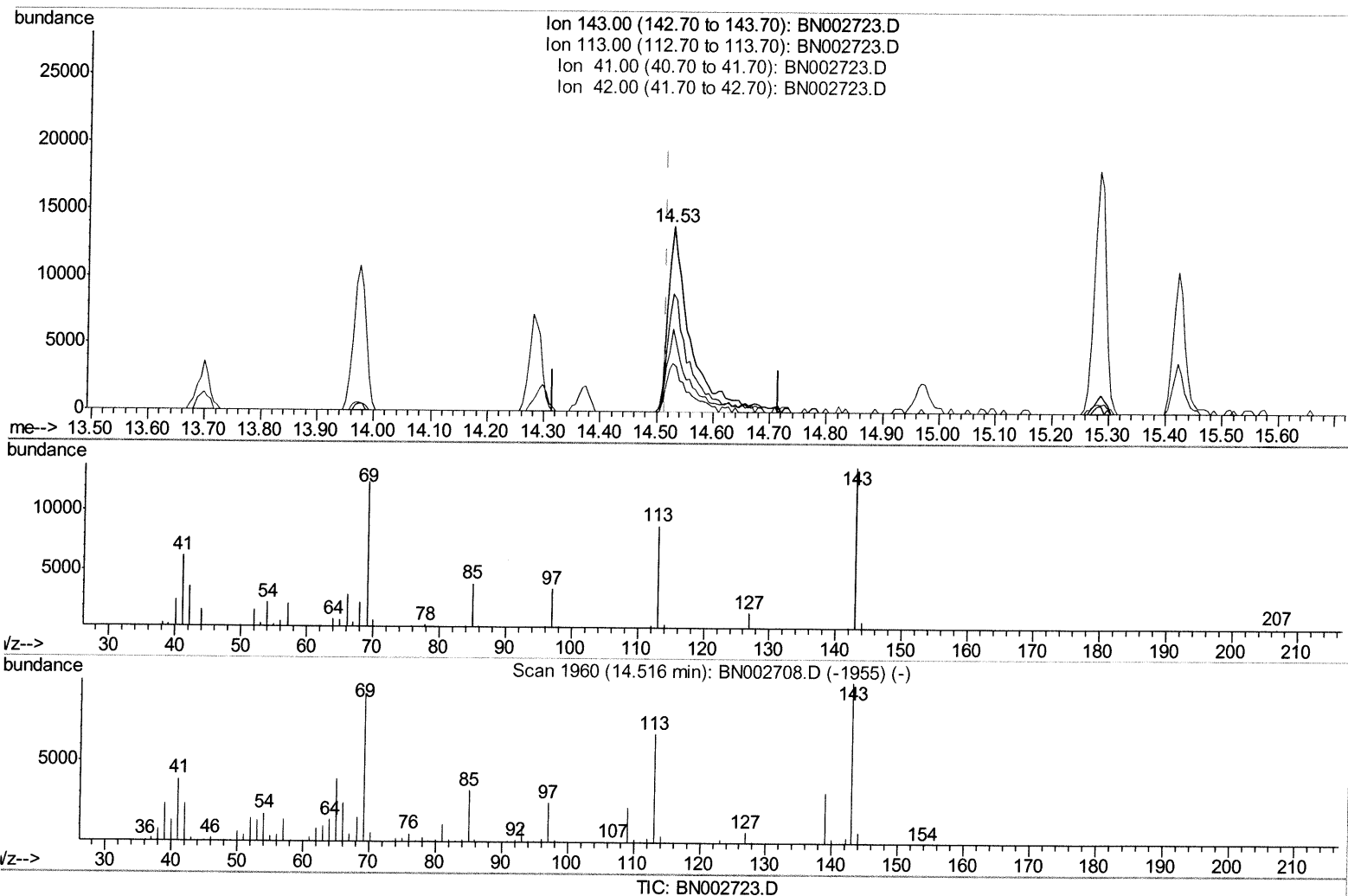
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.012) 7.56ng/ul m

SJ 9/20/18

response 38823

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	63.96
41.00	39.90	44.97
42.00	25.80	26.43

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Manual Integrations
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 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	149534	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	667399	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	396643	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	837057	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	656294	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	615251	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	20870	6.44	ng/uL	0.00
5) Phenol-d5	6.84	99	126948	10.00	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.99	67	324015	41.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	354974	33.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	231291	23.52	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	217479	42.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	255943	43.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	404896	38.34	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.70	166	1362010	43.87	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1698064	41.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	38823m	7.56	ng/ul	0.01
57) Fluorene-d10	15.29	176	1176638	43.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	186912	35.70	ng/ul	0.00
70) Anthracene-d10	17.13	188	1716231	42.95	ng/ul	0.00
78) Pyrene-d10	19.44	212	1666244	48.11	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	1384739	42.76	ng/ul	0.00

5/9/20/18

Target Compounds Qvalue

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