

Quantitation Report (QT Reviewed)

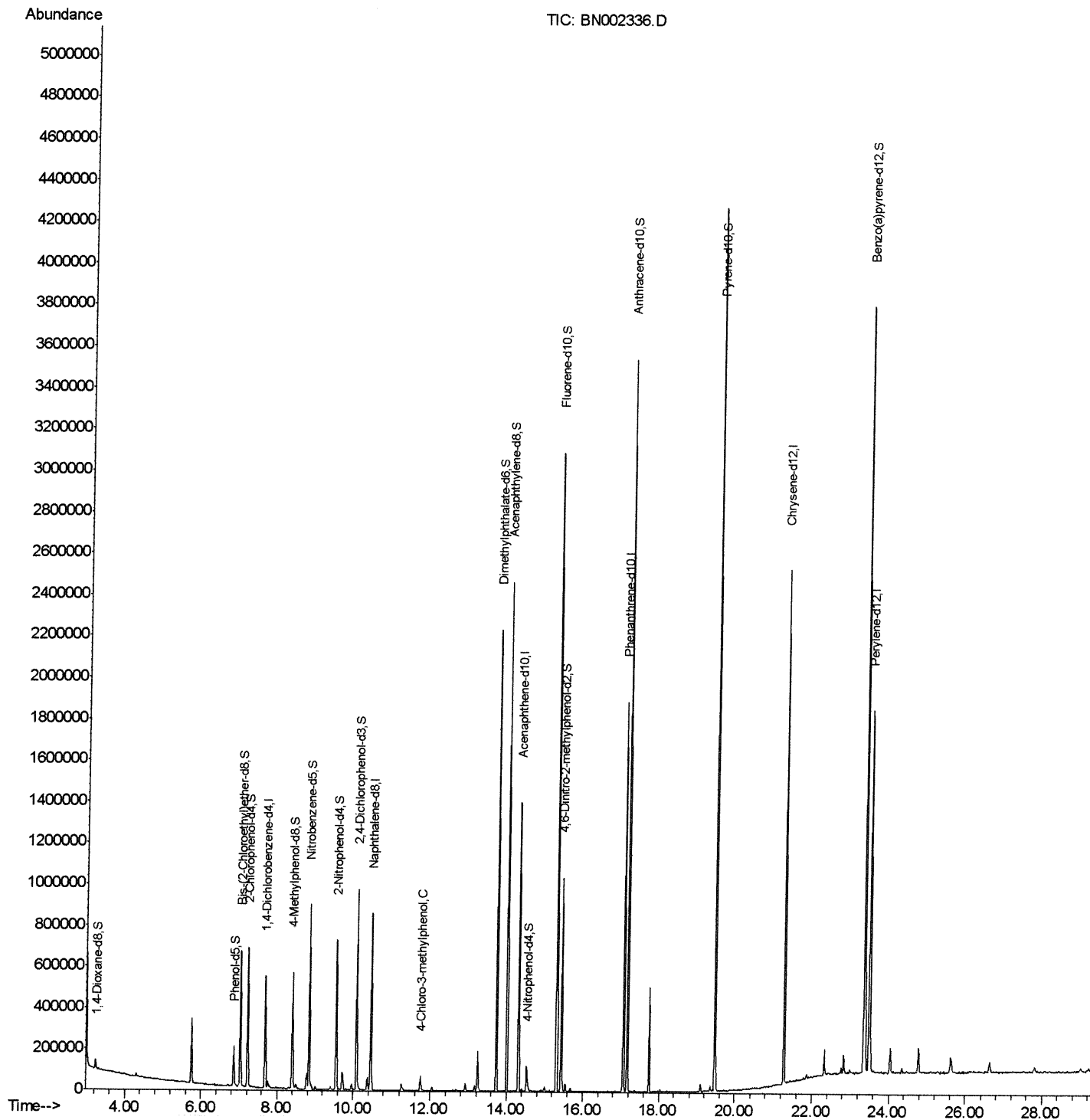
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081518\
Data File : BN002336.D
Acq On : 15 Aug 2018 12:56
Operator : JU/SJ
Sample : J4422-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C0AE2

Manual Integrations
APPROVED

Sohil
8/16/2018 5:48:04 PM

Quant Time: Aug 16 01:33:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 16 01:13:14 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

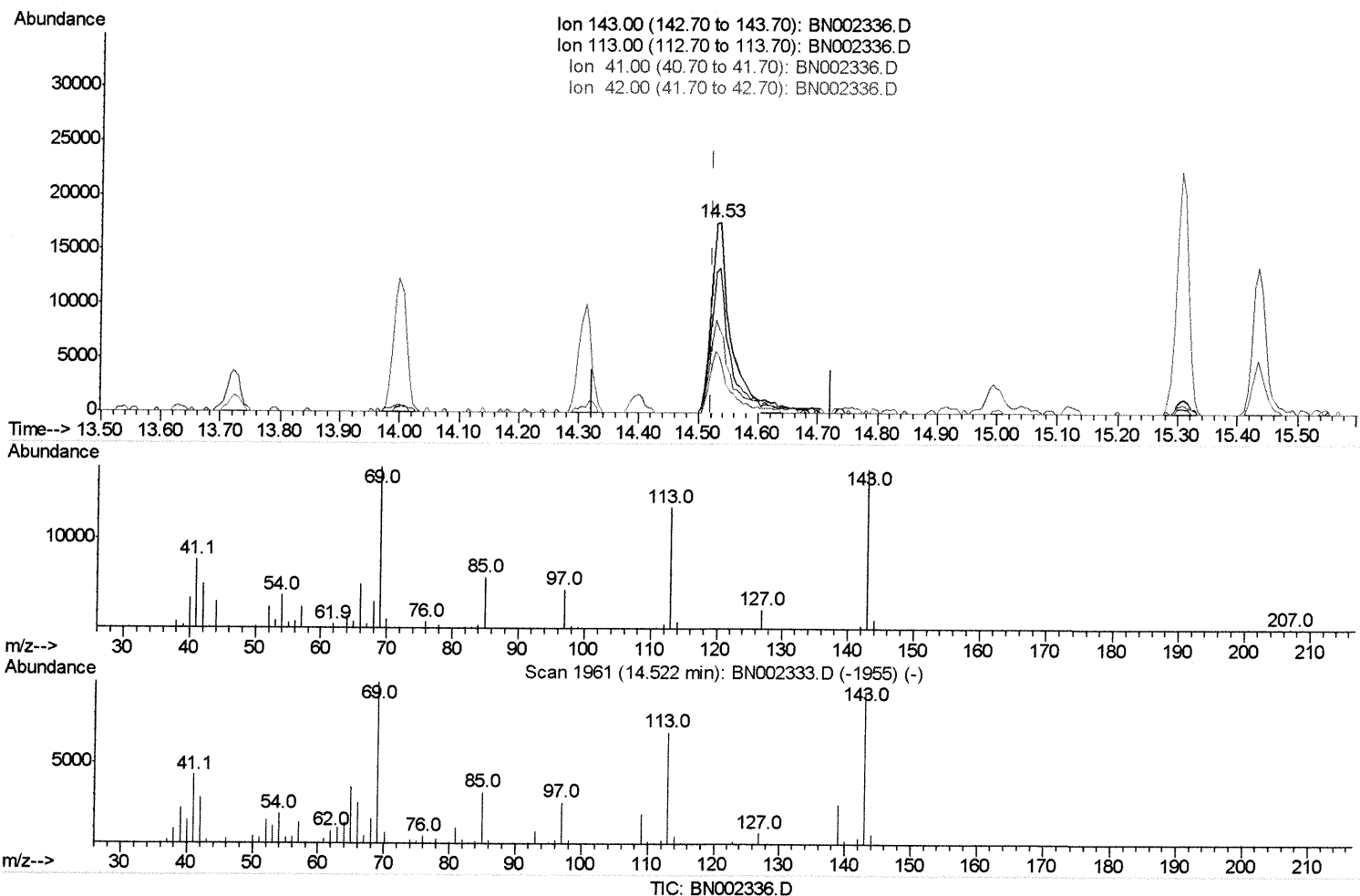
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Sohil
 8/16/2018 5:48:04 PM

Quant Time: Aug 16 01:14:06 2018
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 16 01:13:14 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.534min (+0.012) 5.61ng/ul

response 38720

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	76.19
41.00	28.80	43.44#
42.00	19.10	29.23#

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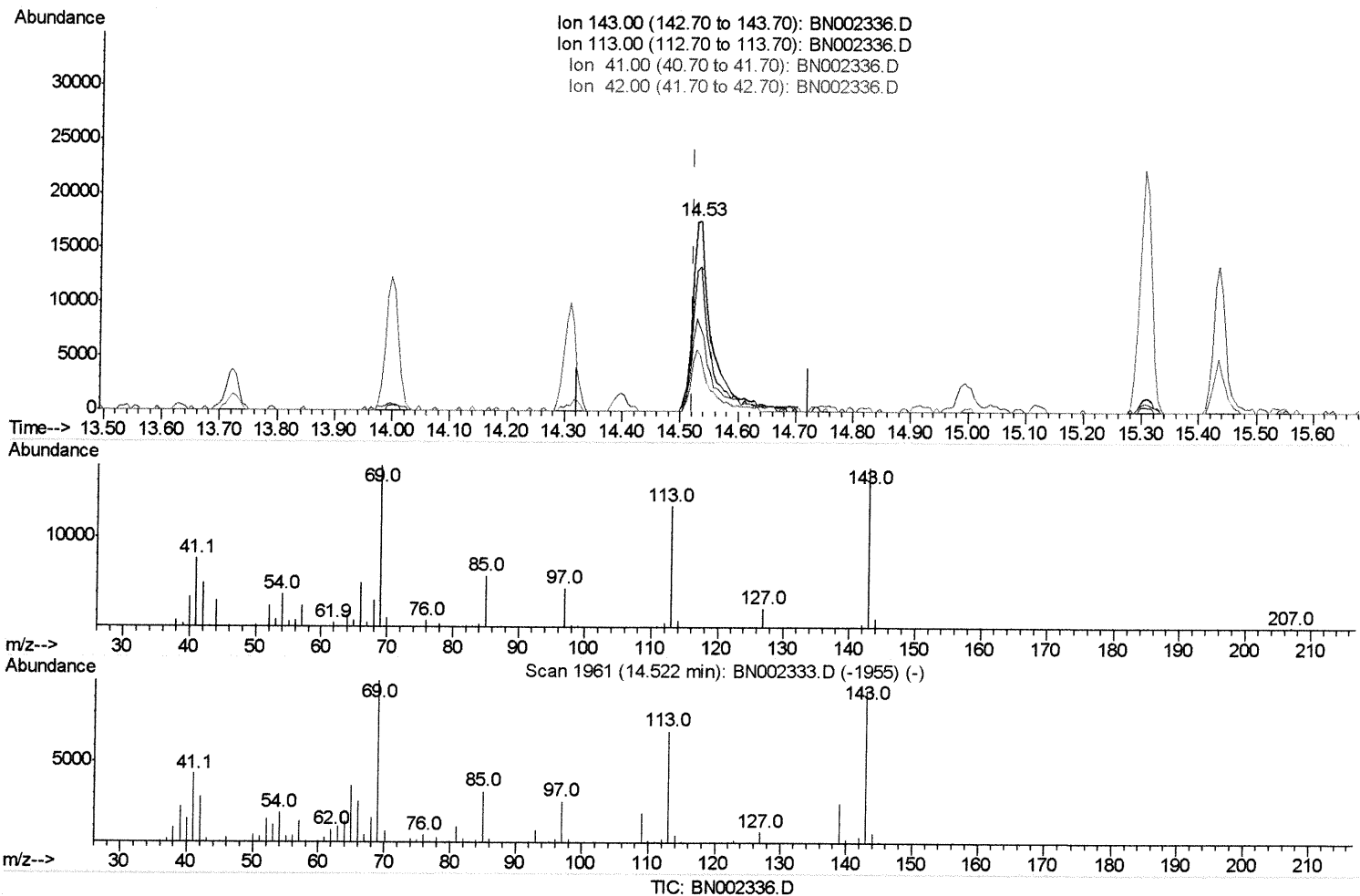
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SJ 8/17/18

response 41828

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143.00	100	100
113.00	75.10	76.19
41.00	28.80	43.44#
42.00	19.10	29.23#

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ClientSampleId :
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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	7.68	152	149320	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	702491	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	440336	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1042762	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	1143349	20.00	ng/ul	0.01
85) Perylene-d12	23.50	264	1240681	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	21870	6.91	ng/uL	0.00
5) Phenol-d5	6.86	99	107956	7.89	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	315814	36.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	304624	29.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	210061	19.19	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	209935	37.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	220152	37.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	361904	33.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	262	0.02	ng/ul	0.03
43) Dimethylphthalate-d6	13.72	166	1422372	38.97	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1713363	38.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	41828m	6.06	ng/ul	0.01
57) Fluorene-d10	15.30	176	1209908	38.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	202482	30.50	ng/ul	0.00
70) Anthracene-d10	17.16	188	1908065	38.30	ng/ul	0.00
78) Pyrene-d10	19.46	212	2143396	39.18	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	2366721	36.48	ng/ul	0.02

5/18/17/18

Target Compounds

					Ovalue
33) 4-Chloro-3-methylphenol	11.75	107	31689	2.632	ng/ul 96

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