

Quantitation Report (QT Reviewed)

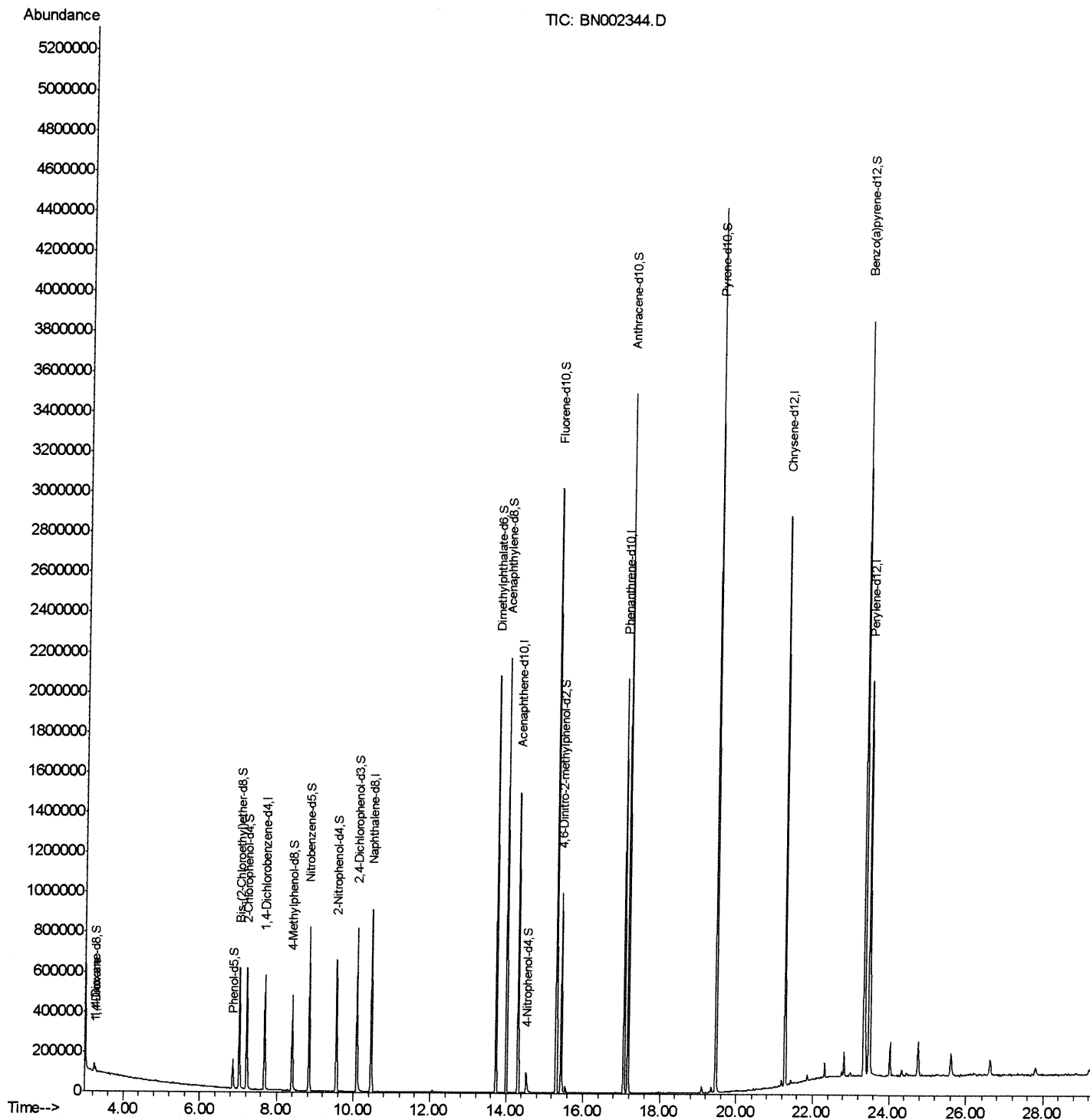
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081518\
 Data File : BN002344.D
 Acq On : 15 Aug 2018 20:39
 Operator : JU/SJ
 Sample : J4490-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0350

Manual Integrations
 APPROVED

Sohil
 8/16/2018 5:48:17 PM

Quant Time: Aug 16 02:25:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 16 01:50:44 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

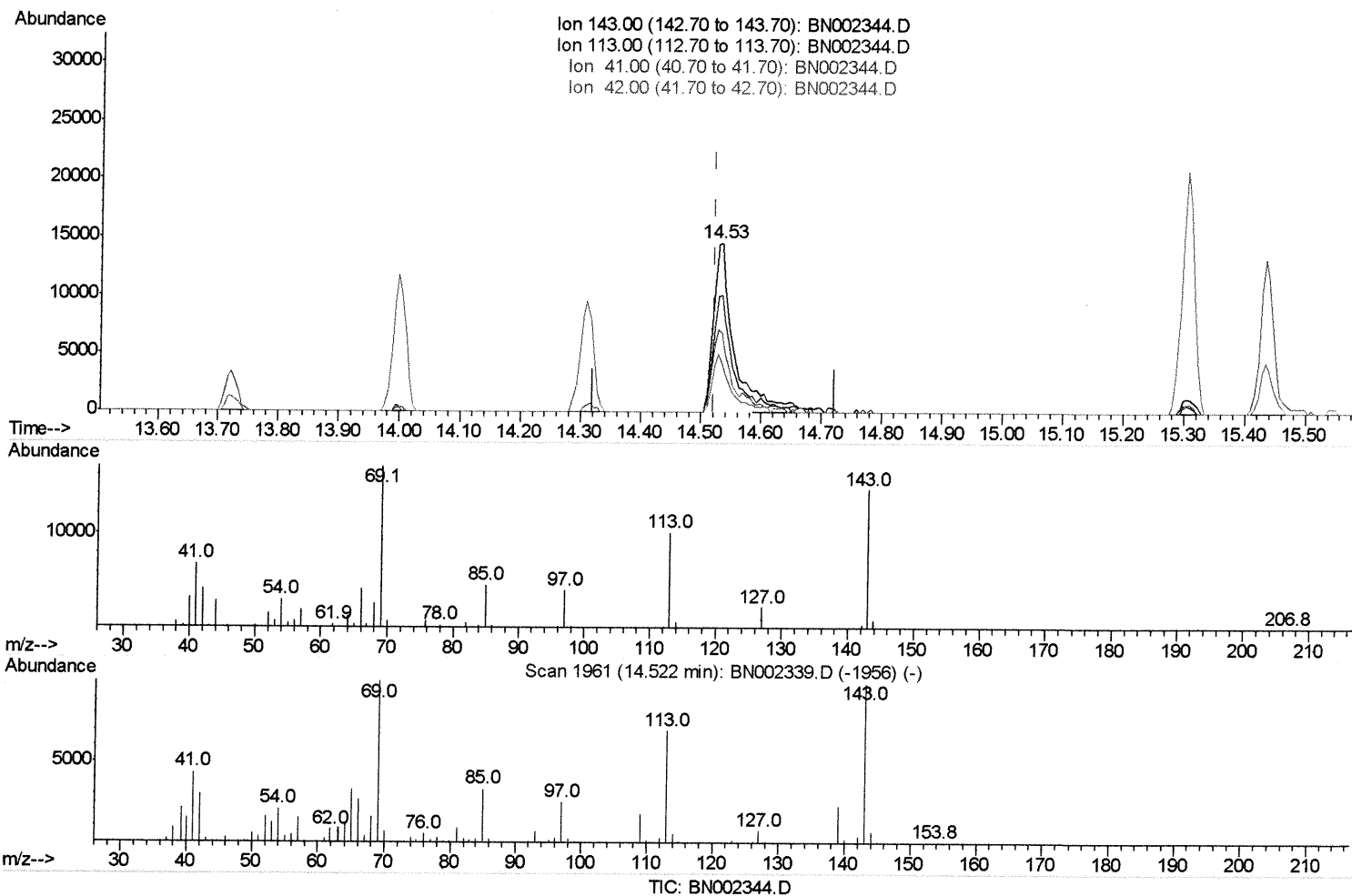
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(51) 4-Nitrophenol-d4 (S)

14.534min (+0.012) 4.03ng/ul

response 30699

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	69.22
41.00	28.80	46.80#
42.00	19.10	29.10#

Quantitation Report (Qedit)

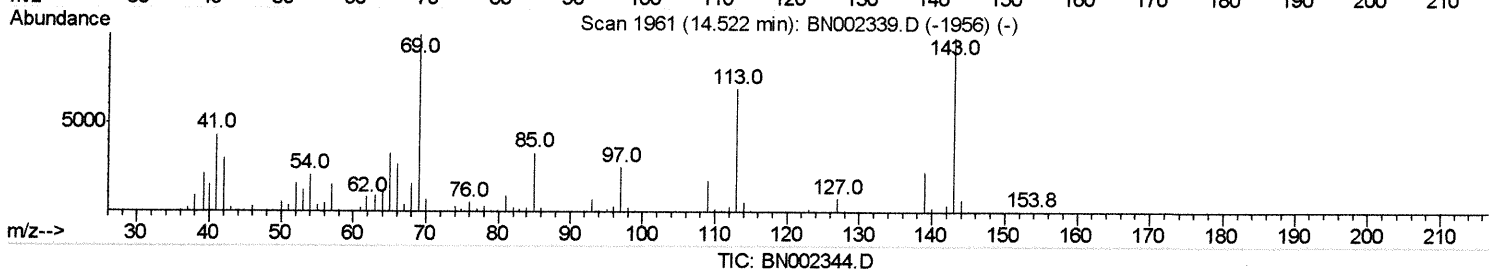
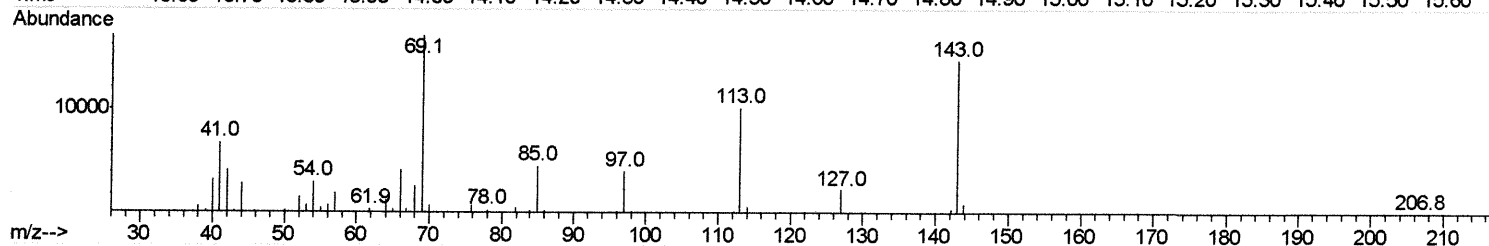
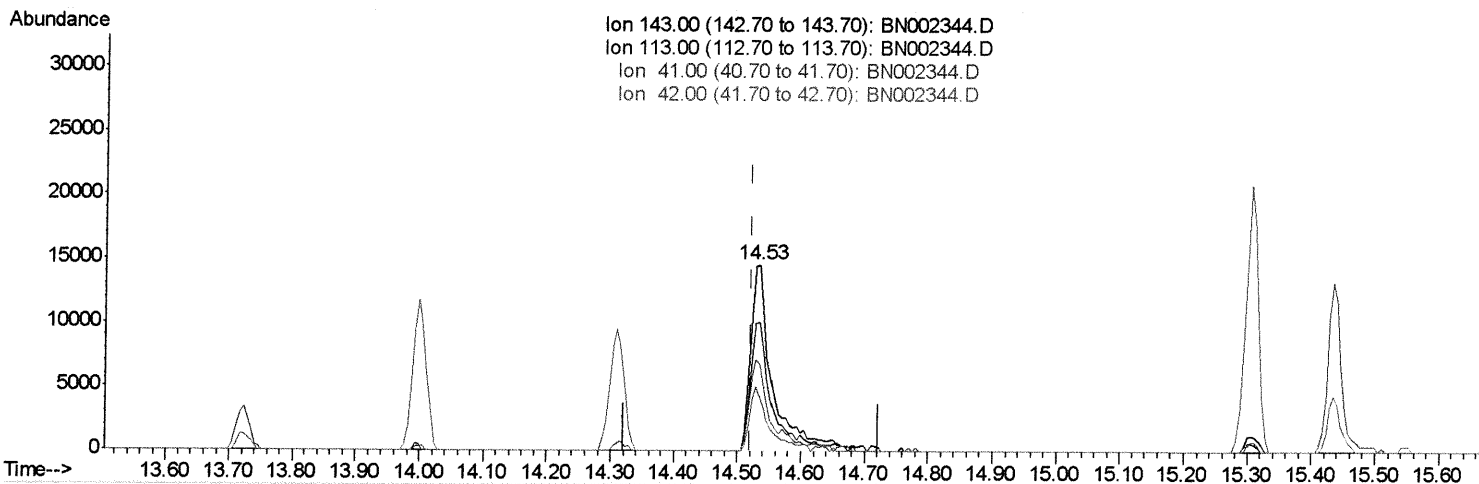
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 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampled :
 C0350

Manual Integrations
 APPROVED

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(51) 4-Nitrophenol-d4 (S)

14.534min (+0.012) 4.66ng/ul m

SJ 8/17/18

response 35479

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	69.22
41.00	28.80	46.80#
42.00	19.10	29.10#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	157700	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	758576	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	485928	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1139528	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1321714	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	1427897	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	17052	5.10	ng/uL	0.00
5) Phenol-d5	6.86	99	89768	6.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	294592	32.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	277418	25.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	180629	15.63	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	197729	32.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	207653	32.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	327818	28.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	4093	0.32	ng/ul	0.04
43) Dimethylphthalate-d6	13.72	166	1359380	33.75	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1543834	31.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	35479m	4.66	ng/ul	0.01
57) Fluorene-d10	15.30	176	1169514	33.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	200472	27.63	ng/ul	0.00
70) Anthracene-d10	17.16	188	1875982	34.46	ng/ul	0.00
78) Pyrene-d10	19.46	212	2142981	33.88	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	2400955	32.16	ng/ul	0.00

Target Compounds				Ovalue
2) 1,4-Dioxane	3.27	88	10833	3.031 ng/uL 91

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

5/8/17/18