

Quantitation Report (QT Reviewed)

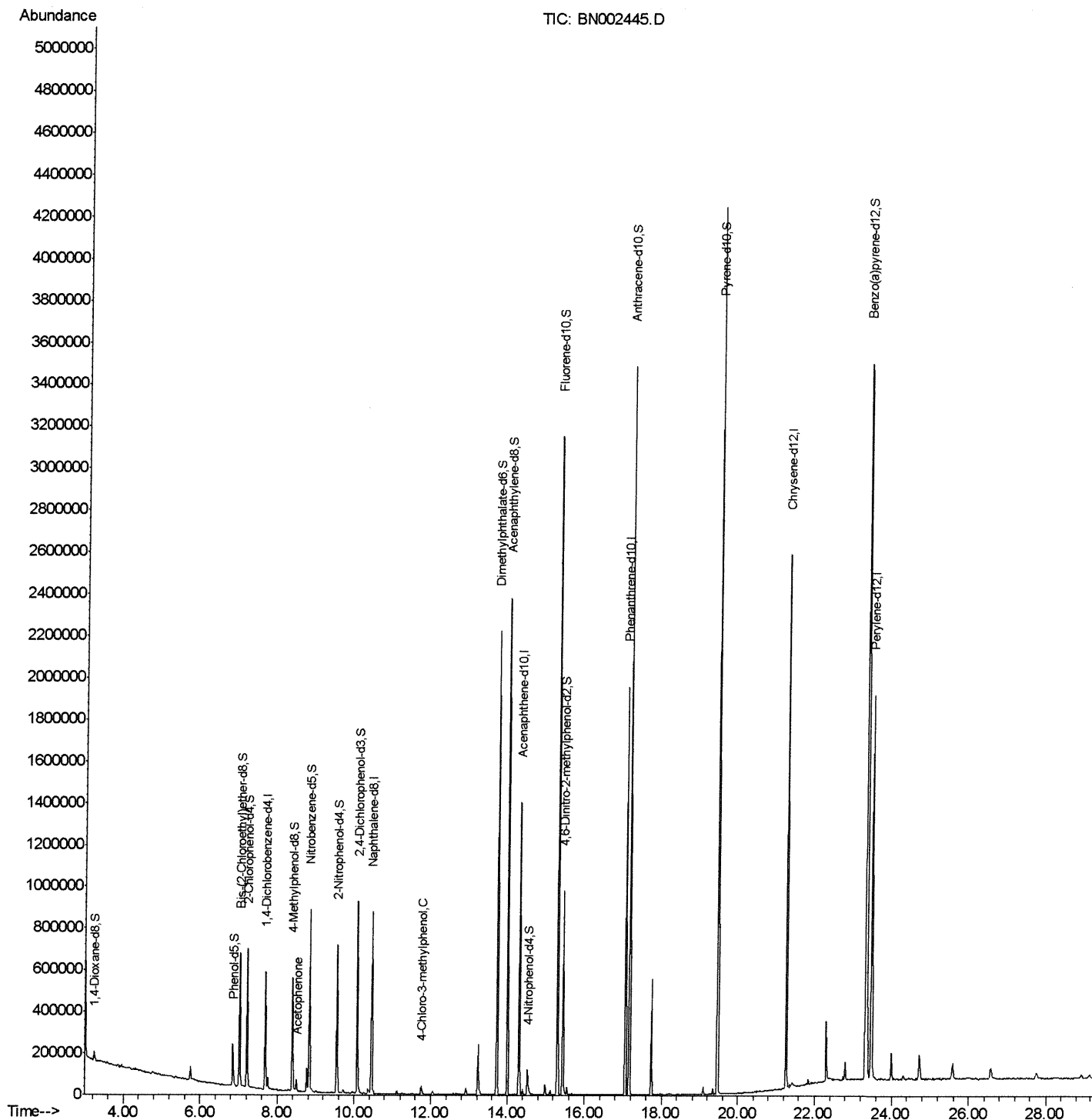
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082018\
Data File : BN002445.D
Acq On : 21 Aug 2018 04:24
Operator : JU/SJ
Sample : J4514-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0327

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:49 PM

Quant Time: Aug 21 07:00:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 21 04:38:31 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

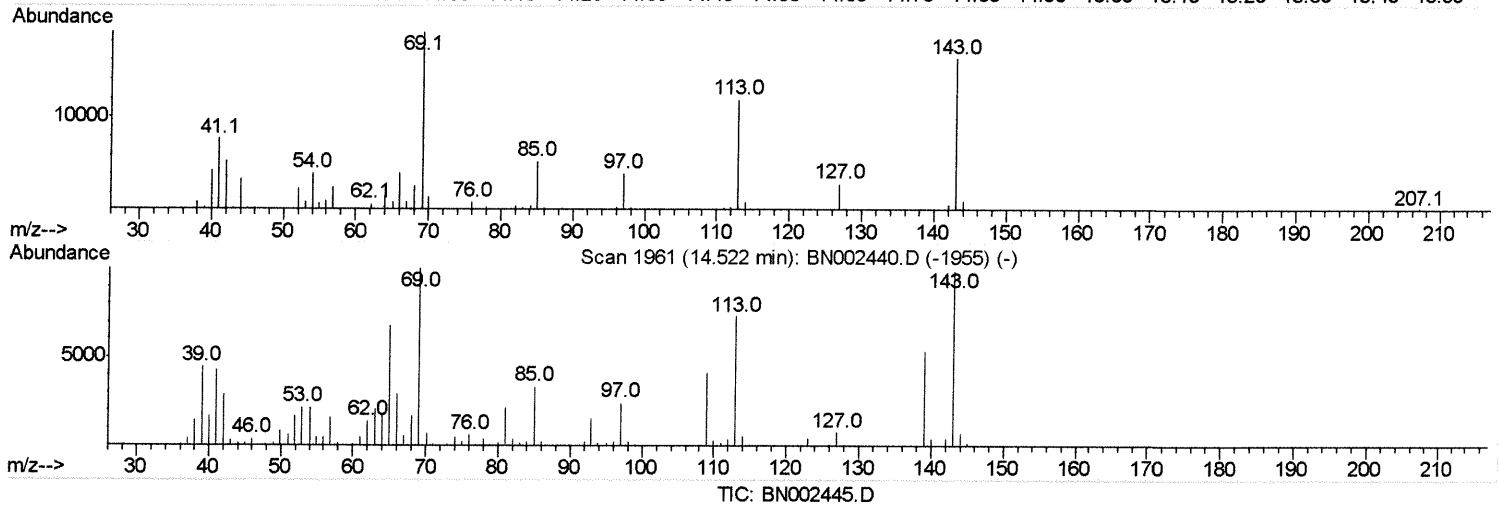
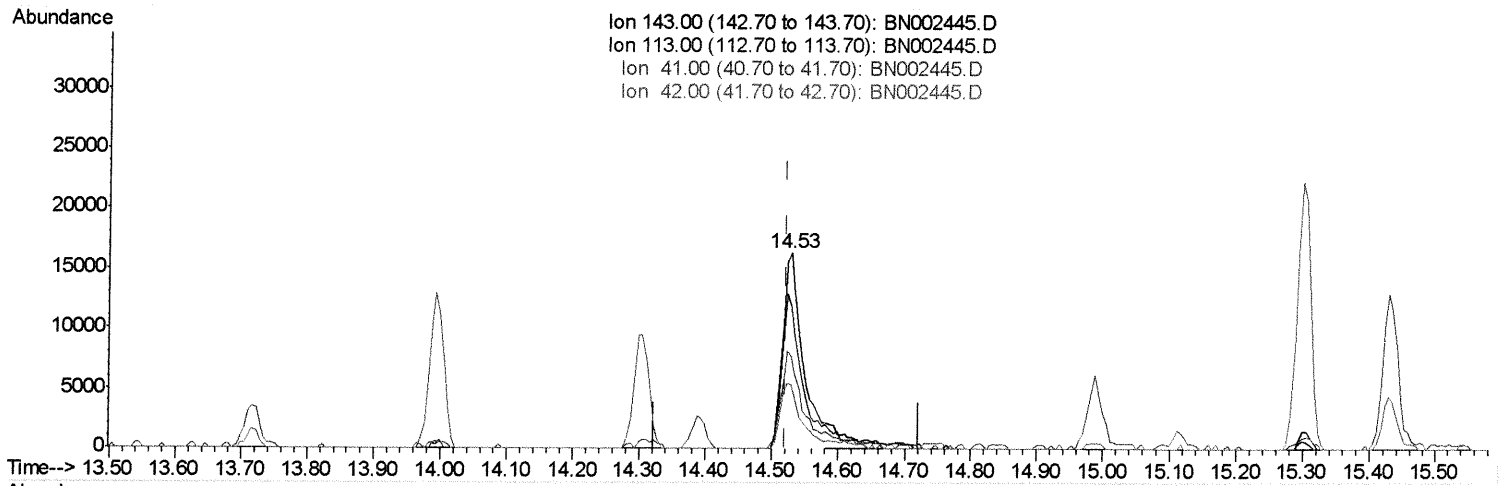
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Quant Time: Aug 21 06:47:44 2018
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(51) 4-Nitrophenol-d4 (S)
 14.528min (+0.006) 4.91ng/ul
 response 34311

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.02
41.00	28.80	47.22#
42.00	19.10	33.29#

Quantitation Report (Qedit)

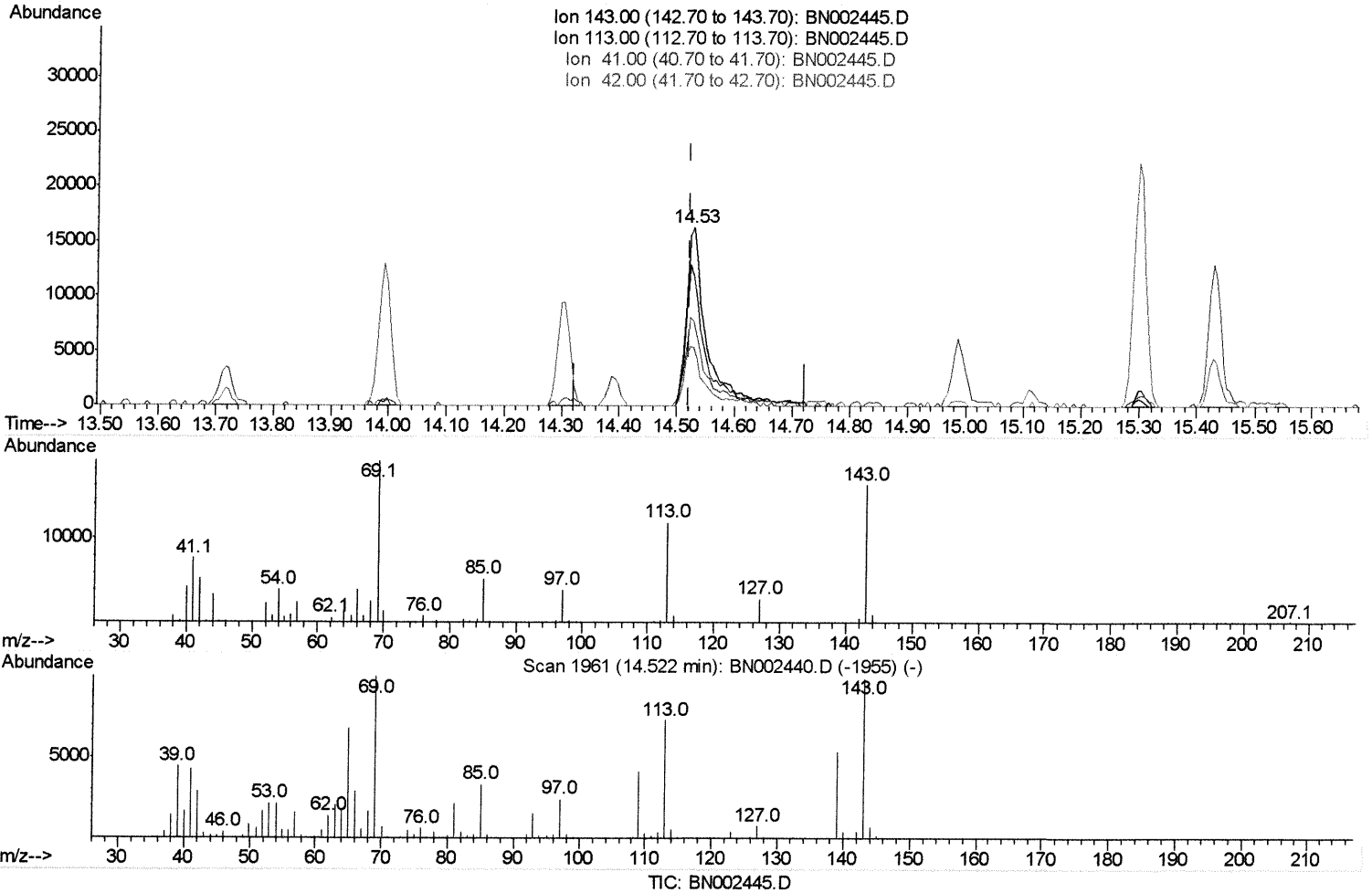
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.006) 5.68ng/ul m

51 8/22/18

response 39677

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.02
41.00	28.80	47.22#
42.00	19.10	33.29#

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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	149146	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	707028	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	445524	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1062456	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1182169	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1252586	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	19894	6.30	ng/uL	0.00
5) Phenol-d5	6.85	99	109300	7.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	311735	36.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	297800	28.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	203055	18.57	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	205897	36.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	216810	36.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	345718	31.79	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1391885	37.69	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1664054	36.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	39677m	5.68	ng/ul	0.00
57) Fluorene-d10	15.30	176	1196510	37.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	189581	28.03	ng/ul	0.00
70) Anthracene-d10	17.15	188	1884723	37.13	ng/ul	0.00
78) Pyrene-d10	19.45	212	2138268	37.80	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2464571	37.63	ng/ul	0.00
Target Compounds						
14) Acetophenone	8.49	105	27532	1.575	ng/ul#	88
33) 4-Chloro-3-methylphenol	11.75	107	20000	1.650	ng/ul	90

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