

Quantitation Report (QT Reviewed)

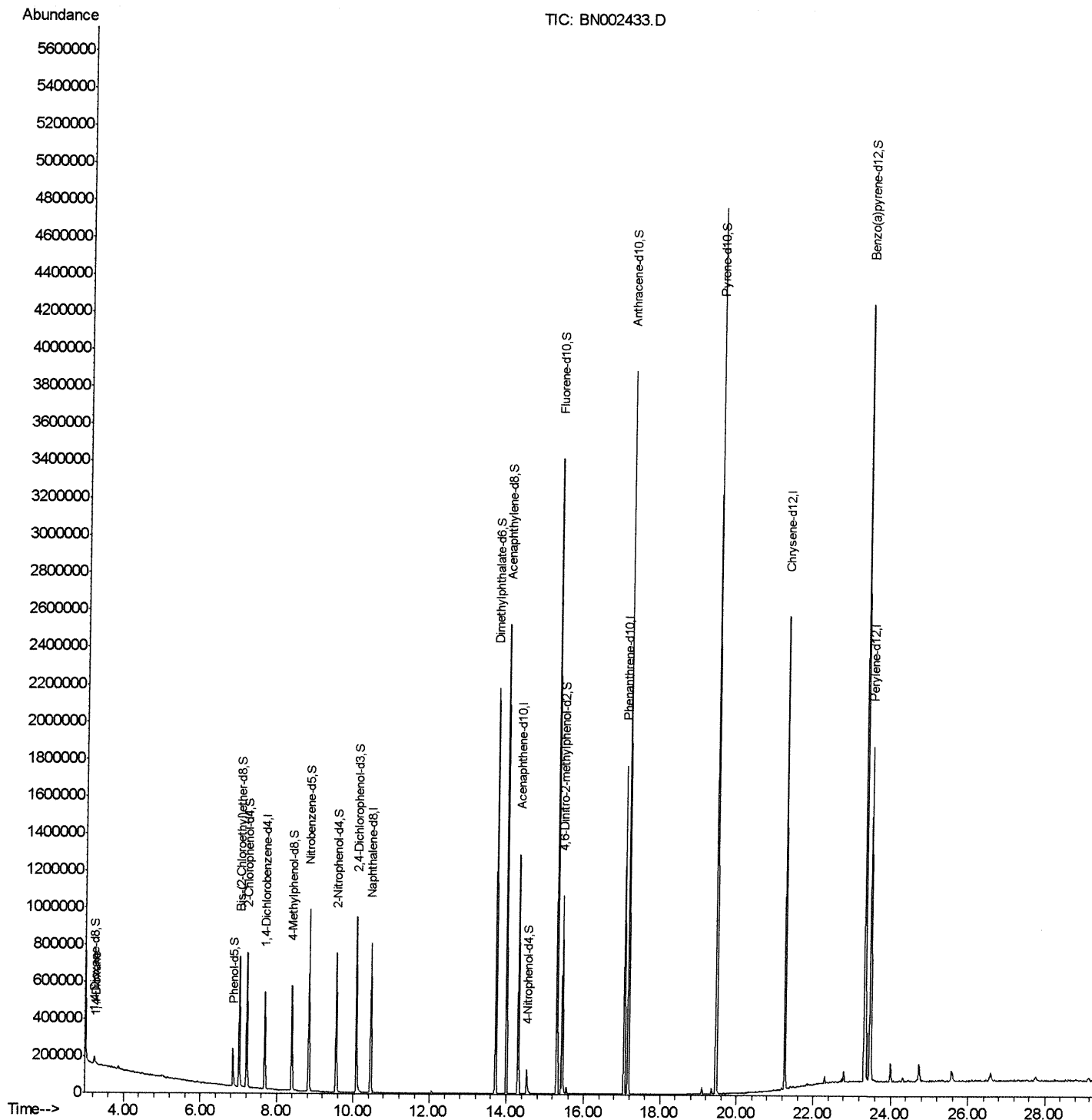
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082018\
Data File : BN002433.D
Acq On : 20 Aug 2018 21:21
Operator : JU/SJ
Sample : J4514-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0363

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:26 PM

Quant Time: Aug 21 03:57:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 21 01:54:59 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

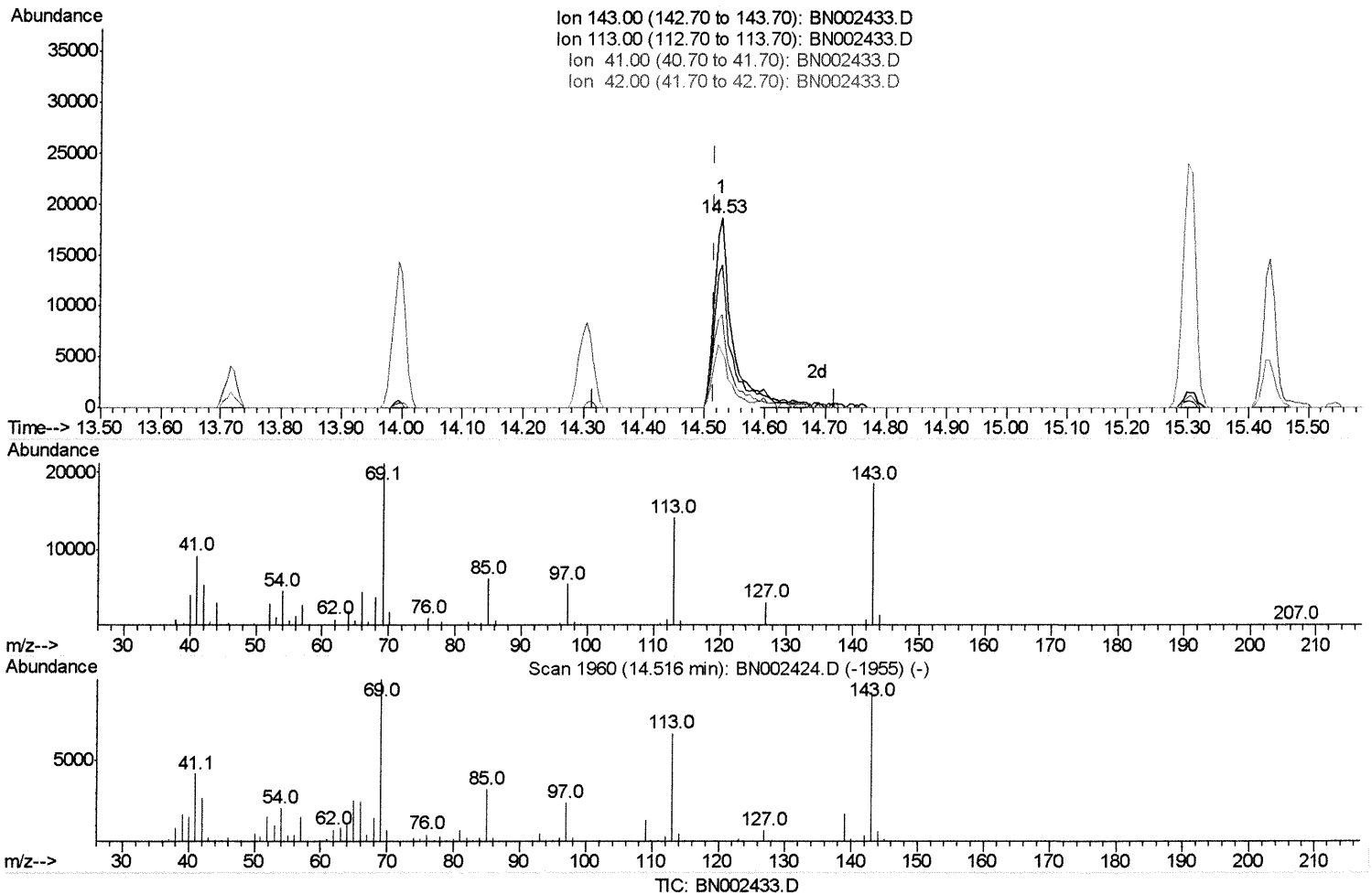
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.012) 5.63ng/ul

response 36370

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	75.61
41.00	28.80	49.24#
42.00	19.10	29.25#

Quantitation Report (Qedit)

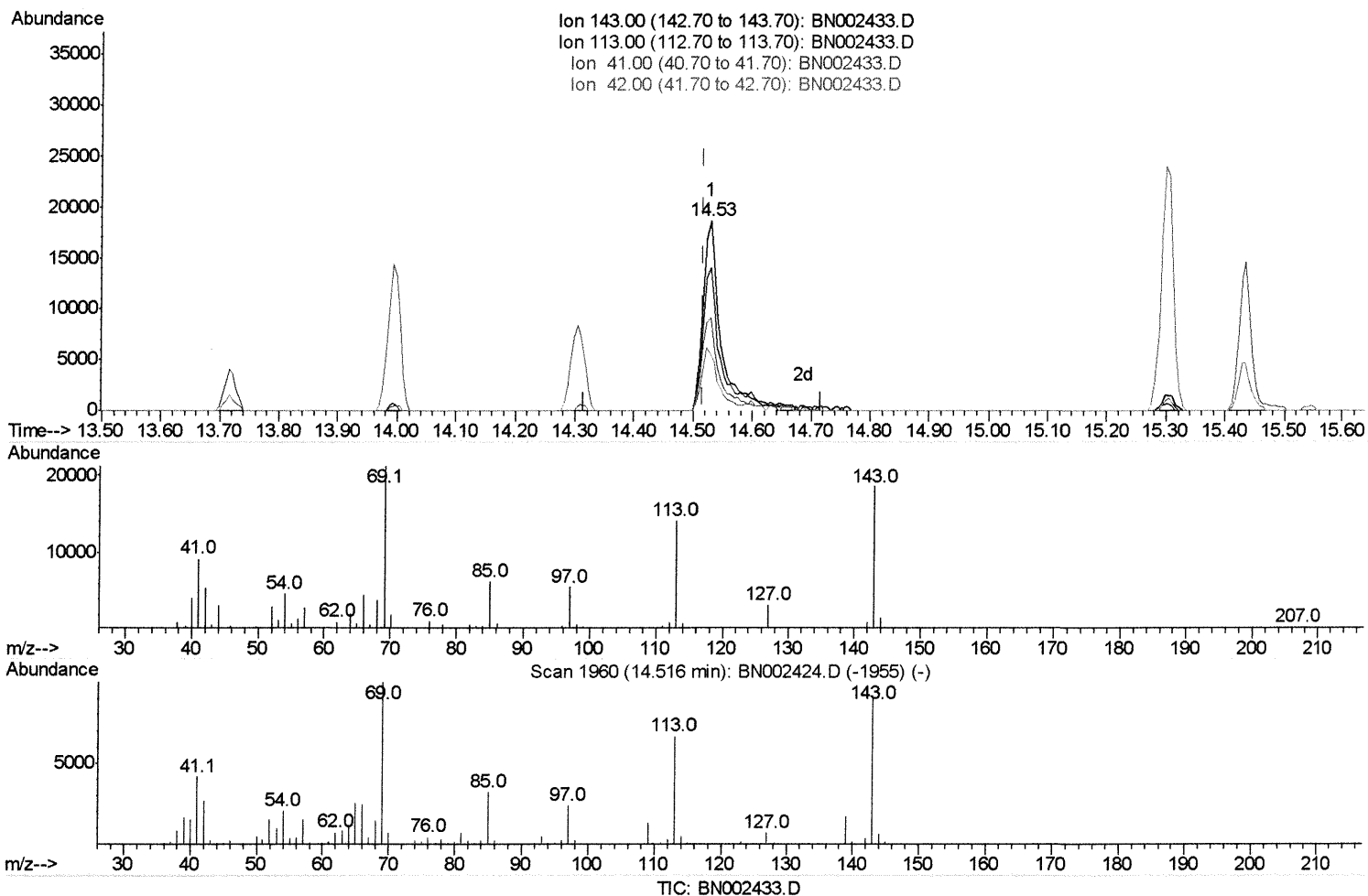
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 Sample : J4514-08
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 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0363

Manual Integrations
 APPROVED

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 QLast Update : Tue Aug 21 01:54:59 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.528min (+0.012) 6.03ng/ul m SJ 8/22/18

response 38939

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	75.61
41.00	28.80	49.24#
42.00	19.10	29.25#

Quantitation Report (QT Reviewed)

Instrument :
BNA_N
ClientSampleId :
C0363

Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	138456	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	658789	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	412310	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	990979	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1134894	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1226952	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	20232	6.90	ng/uL	0.00
5) Phenol-d5	6.85	99	114589	9.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	333411	41.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	321942	33.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	211890	20.88	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	217817	41.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	232568	42.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	362534	35.78	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.72	166	1420868	41.57	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1781229	42.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	38939m	6.03	ng/ul	0.01
57) Fluorene-d10	15.30	176	1286660	43.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	211351	33.50	ng/ul	0.00
70) Anthracene-d10	17.15	188	2078670	43.91	ng/ul	0.00
78) Pyrene-d10	19.45	212	2365946	43.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2817994	43.92	ng/ul	0.00

SJ 8/22/18

Target Compounds				Ovalue
2) 1,4-Dioxane	3.27	88	4975	1.585 ng/uL 85

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