

Quantitation Report (QT Reviewed)

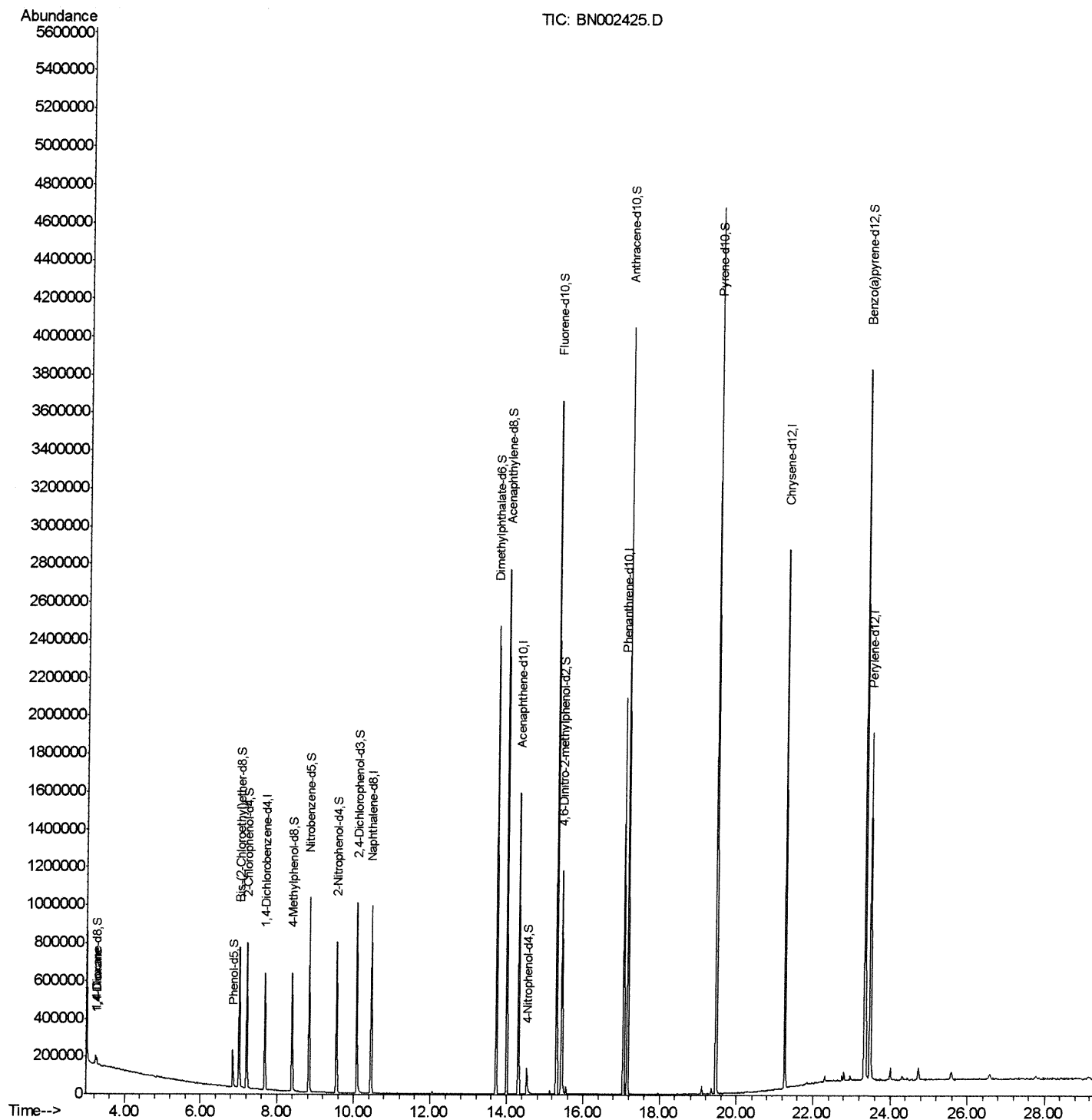
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082018\
Data File : BN002425.D
Acq On : 20 Aug 2018 16:39
Operator : JU/SJ
Sample : J4491-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0321

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:05 PM

Quant Time: Aug 21 01:59:08 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)

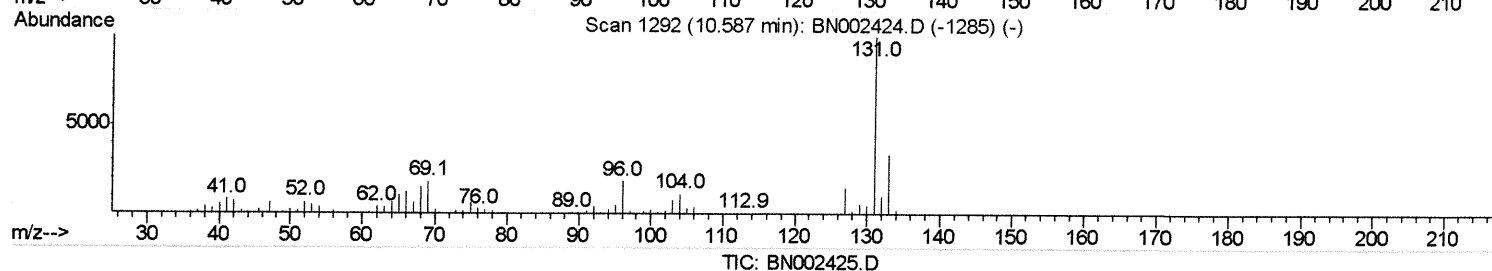
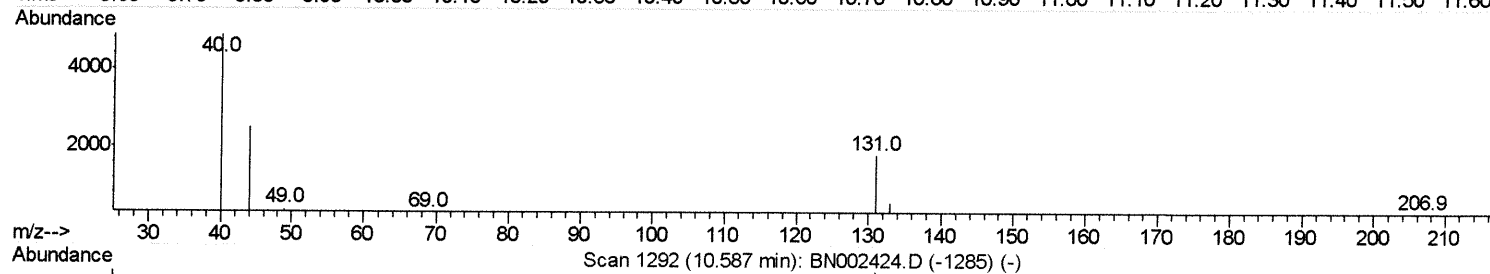
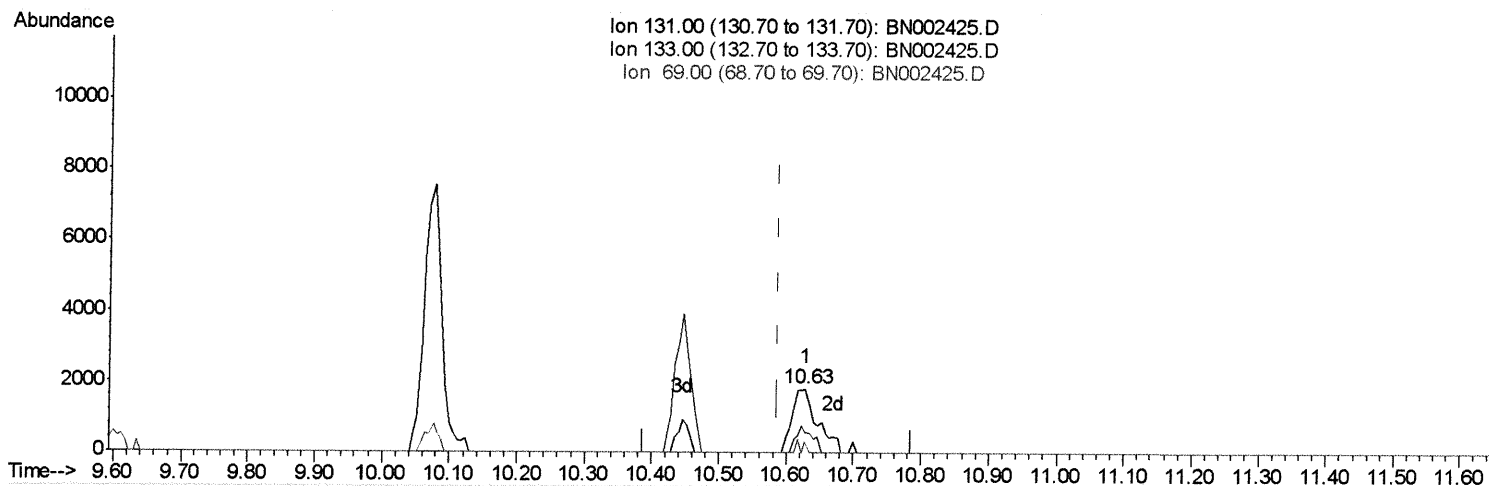
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Quant Time: Aug 21 01:55:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
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Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.628min (+0.041) 0.28ng/ul

response 3745

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.18
69.00	16.20	17.65
0.00	0.00	0.00

Quantitation Report (Qedit)

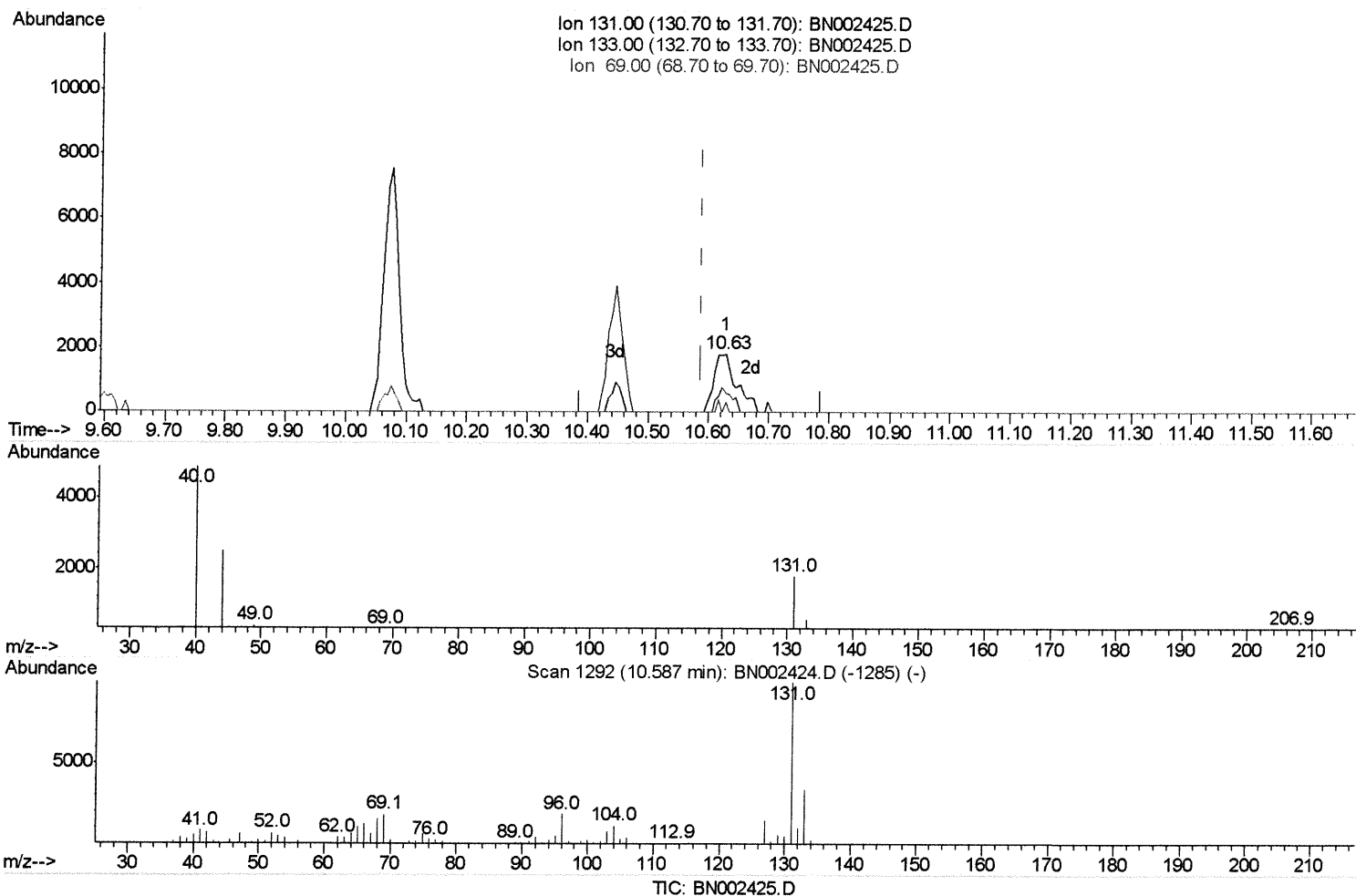
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(29) 4-Chloroaniline-d4 (S)

10.628min (+0.041) 0.35ng/ul m

SJ 8/22/18

response 4700

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.18
69.00	16.20	17.65
0.00	0.00	0.00

Quantitation Report (Qedit)

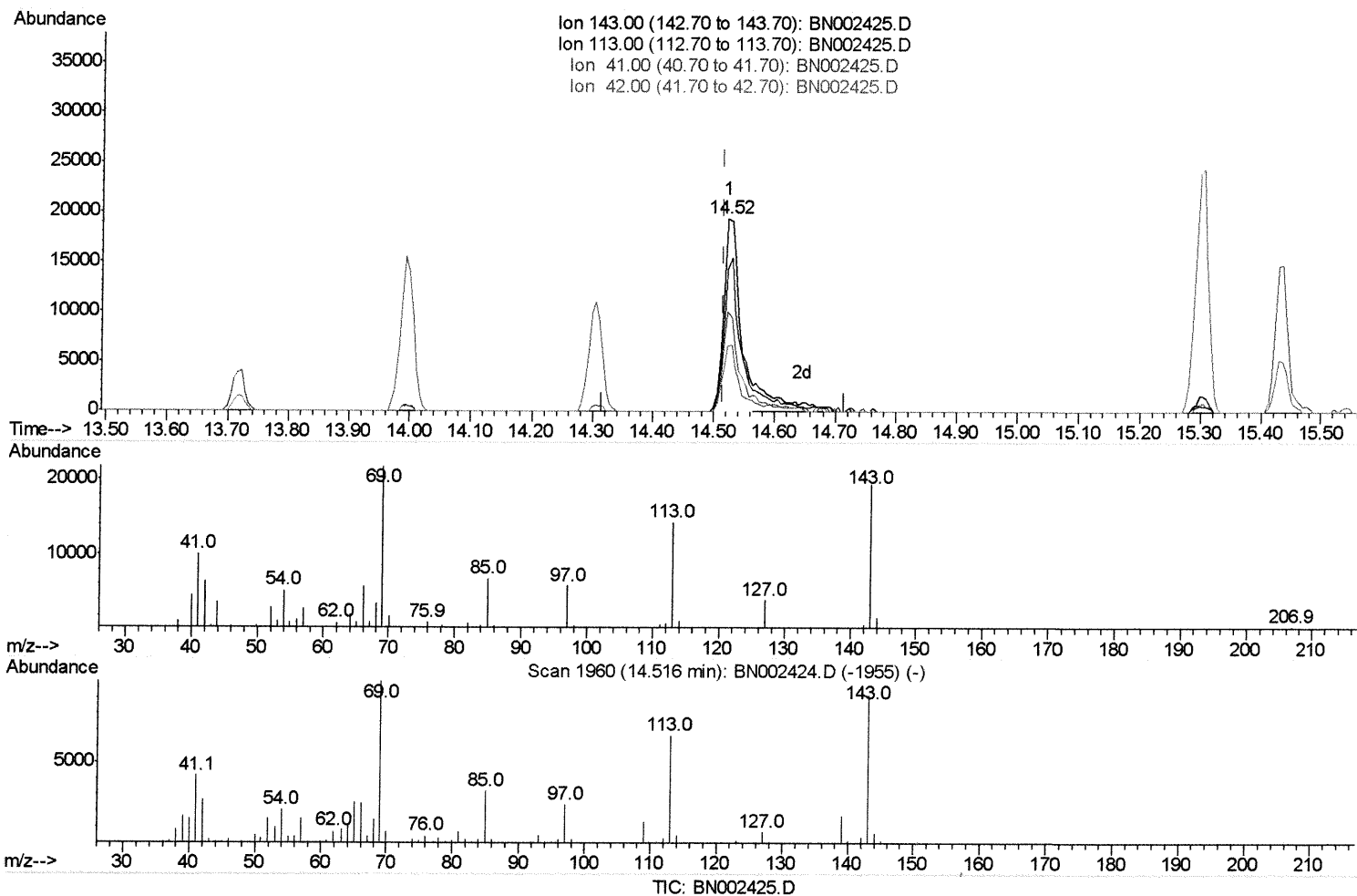
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 Sample : J4491-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0321

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 4.55ng/ul

response 35793

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.84
41.00	28.80	51.87#
42.00	19.10	33.81#

Quantitation Report (Qedit)

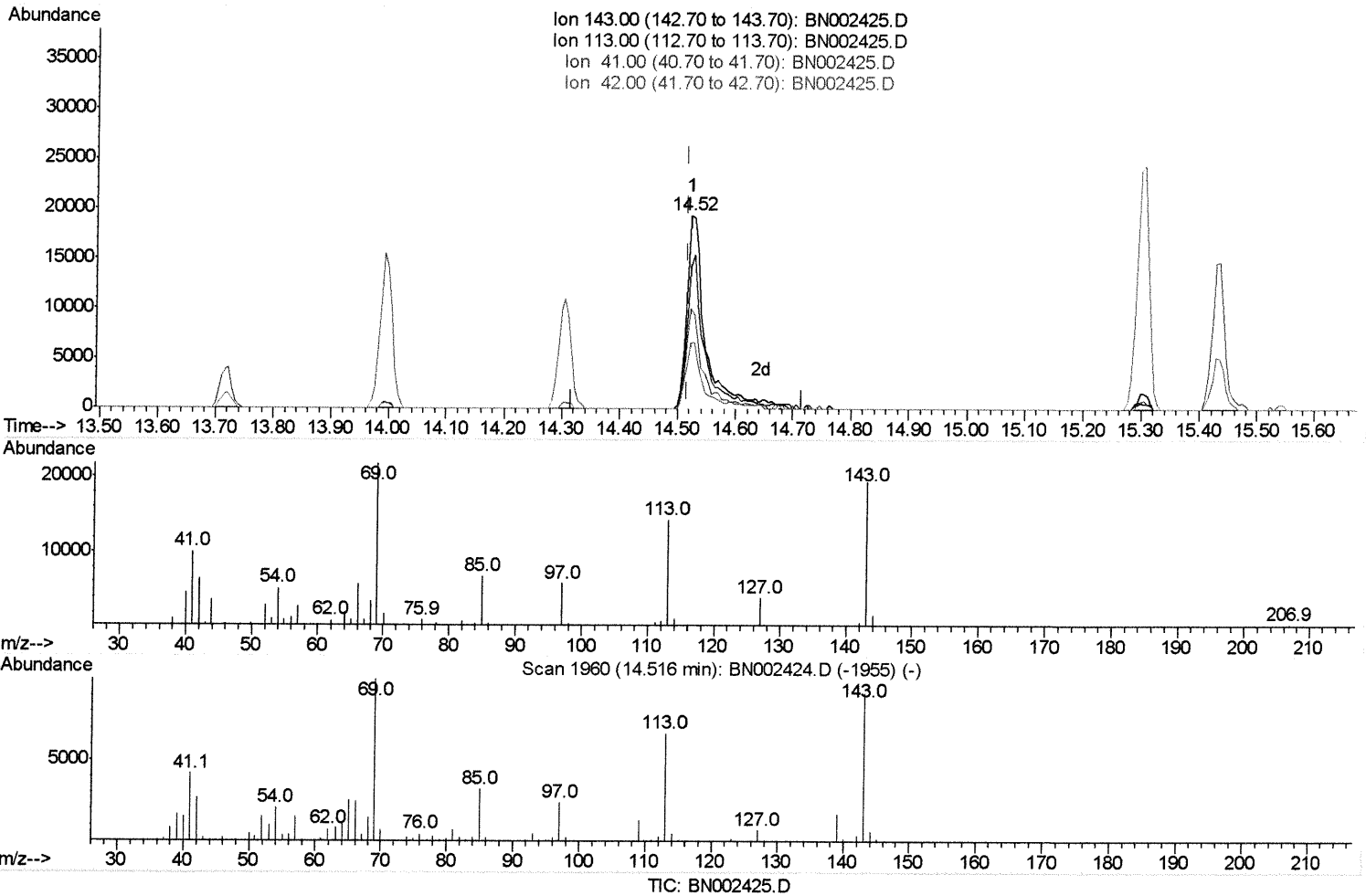
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 5.59ng/ul m SJ 8/22/18

response 43985

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.84
41.00	28.80	51.87#
42.00	19.10	33.81#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	165890	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	798404	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	502131	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1164511	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1257904	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1272082	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	22252	6.33	ng/uL	0.00
5) Phenol-d5	6.85	99	118347	7.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	354641	37.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	343177	29.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	230029	18.92	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	236666	37.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	250691	37.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	396977	32.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	4700m	0.35	ng/ul	0.04
43) Dimethylphthalate-d6	13.72	166	1617129	38.85	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1983518	38.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	43985m	5.59	ng/ul	0.00
57) Fluorene-d10	15.30	176	1379371	38.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	226349	30.53	ng/ul	0.00
70) Anthracene-d10	17.15	188	2165988	38.93	ng/ul	0.00
78) Pyrene-d10	19.45	212	2391796	39.74	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2464073	37.04	ng/ul	0.00

SJ 8/22/18

SJ 8/22/18

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.27	88	19185	5.102	ng/uL# 82

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