

Quantitation Report (QT Reviewed)

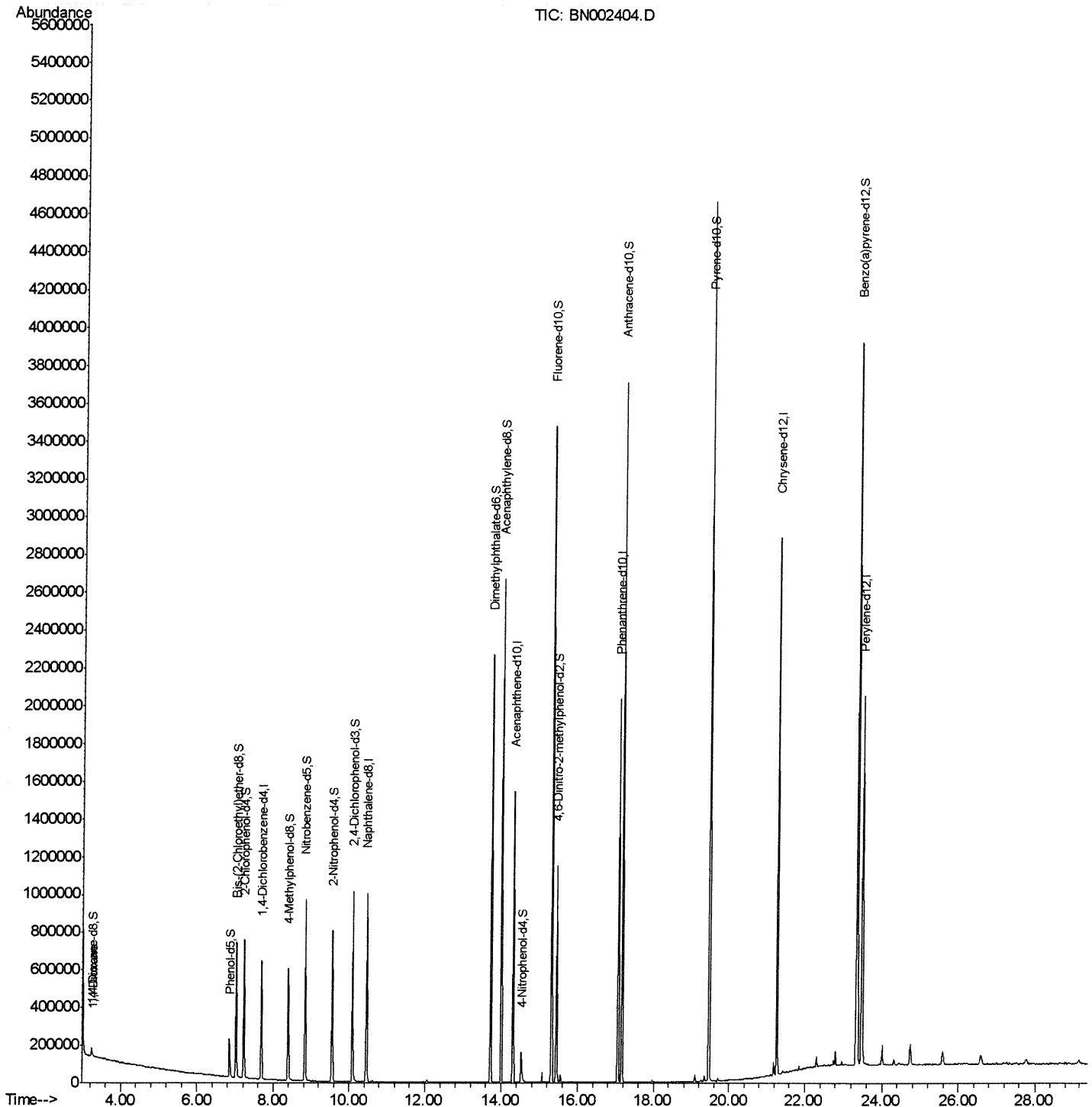
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN081718\
Data File : BN002404.D
Acq On : 18 Aug 2018 06:19
Operator : JU/SJ
Sample : J4491-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0302

Manual Integrations
APPROVED

Sohil
8/20/2018 4:14:23 PM

Quant Time: Aug 20 01:53:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 18 04:58:06 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

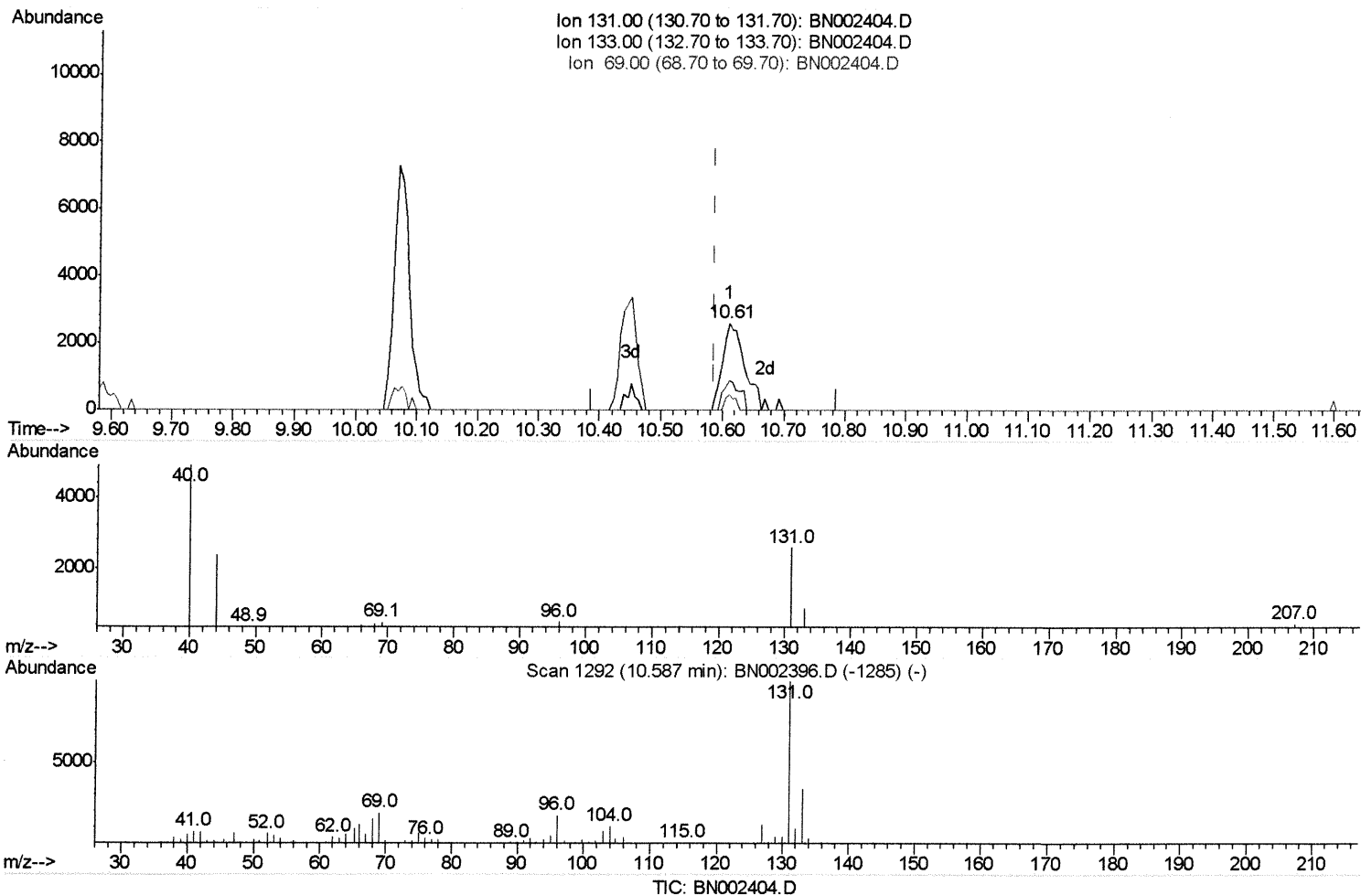
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(29) 4-Chloroaniline-d4 (S)
 10.610min (+0.023) 0.45ng/ul
 response 5949

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	34.45
69.00	16.20	18.42
0.00	0.00	0.00

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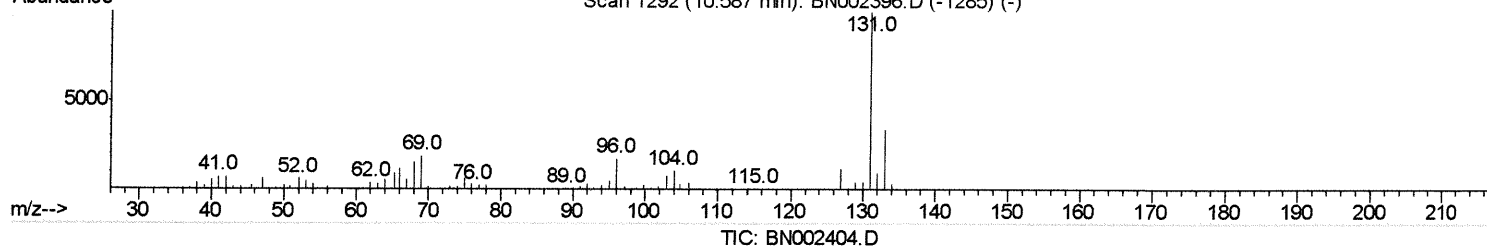
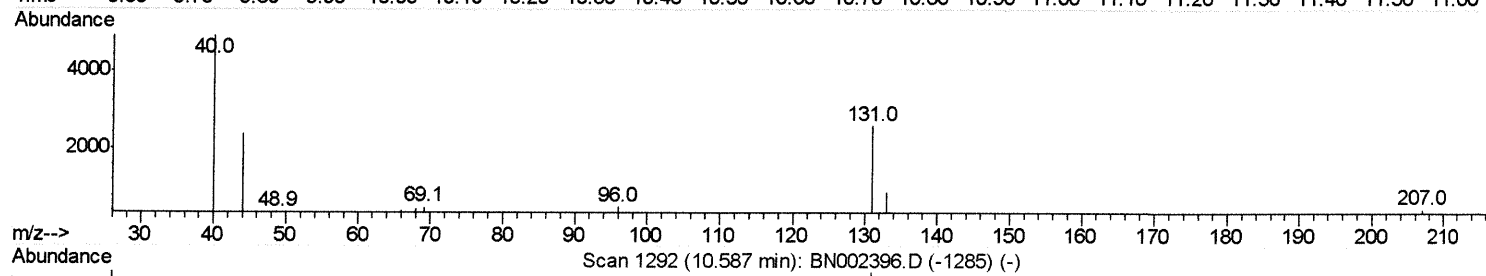
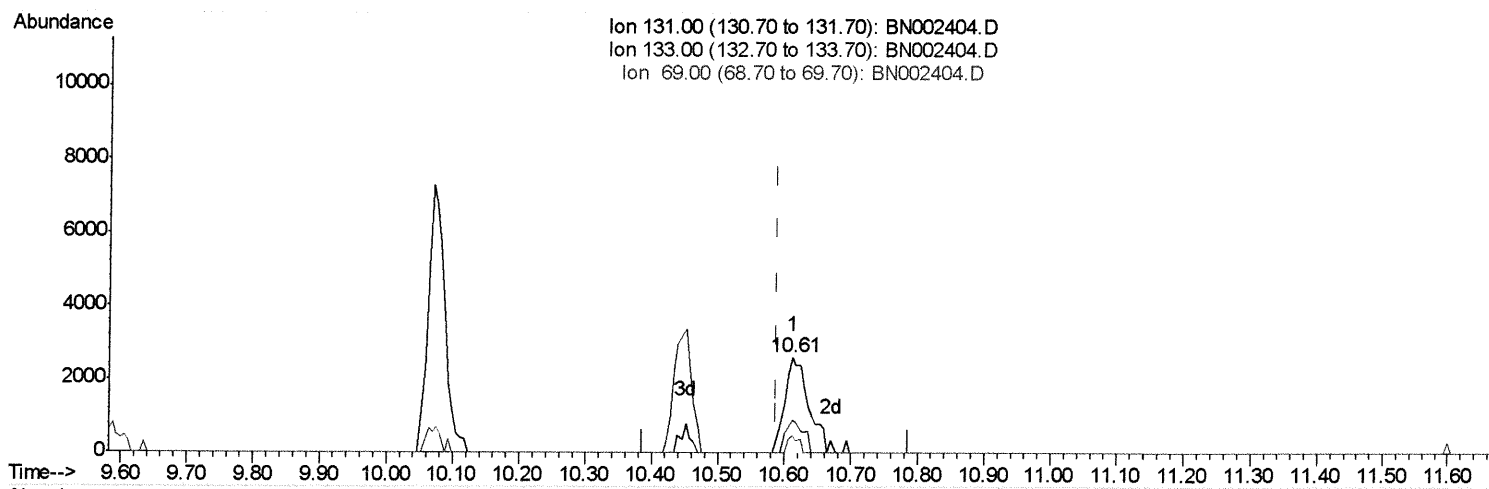
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(29) 4-Chloroaniline-d4 (S)

10.610min (+0.023) 0.49ng/ul m

518/20/18

response 6464

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	34.45
69.00	16.20	18.42
0.00	0.00	0.00

Quantitation Report (Qedit)

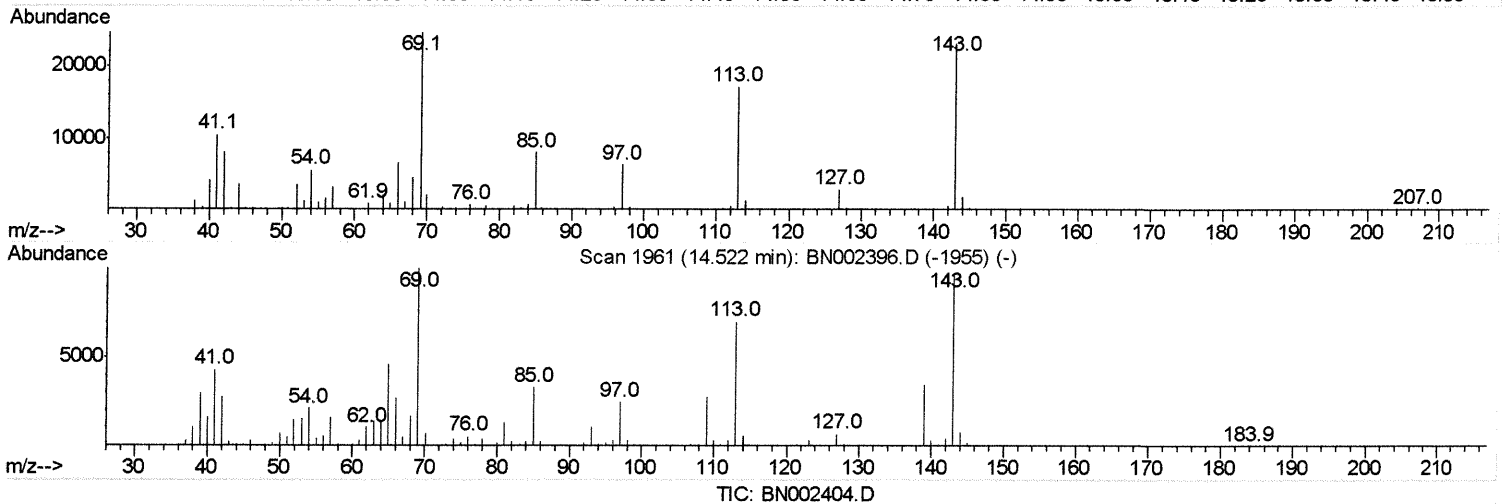
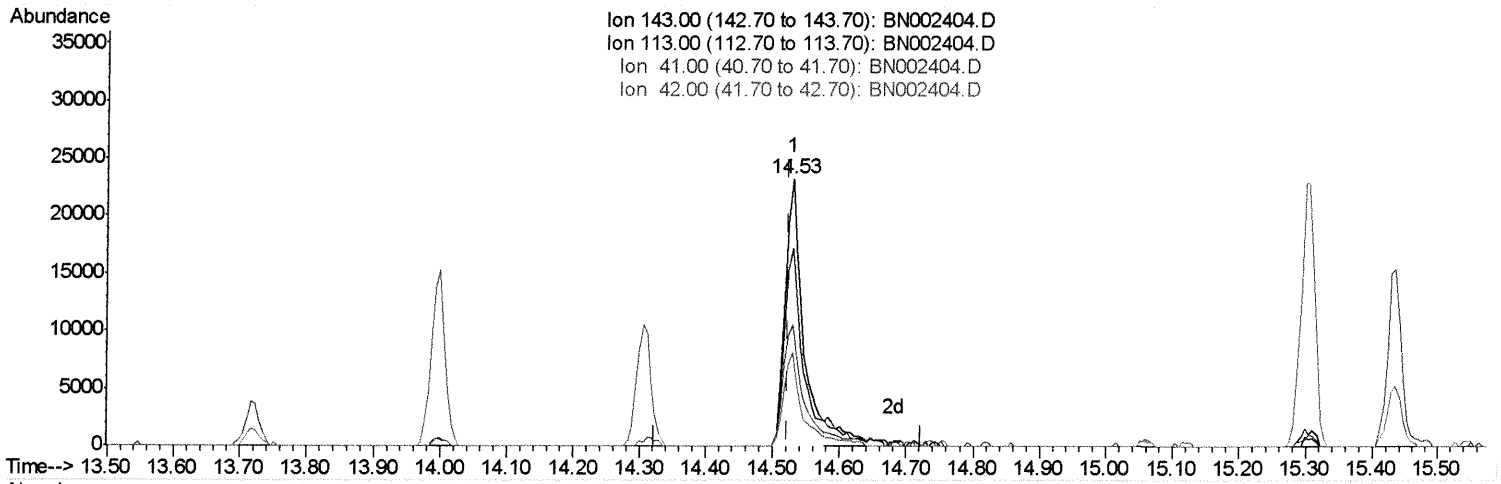
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(51) 4-Nitrophenol-d4 (S)
 14.528min (+0.006) 5.27ng/ul
 response 41278

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	74.22
41.00	28.80	45.43#
42.00	19.10	35.04#

Quantitation Report (Qedit)

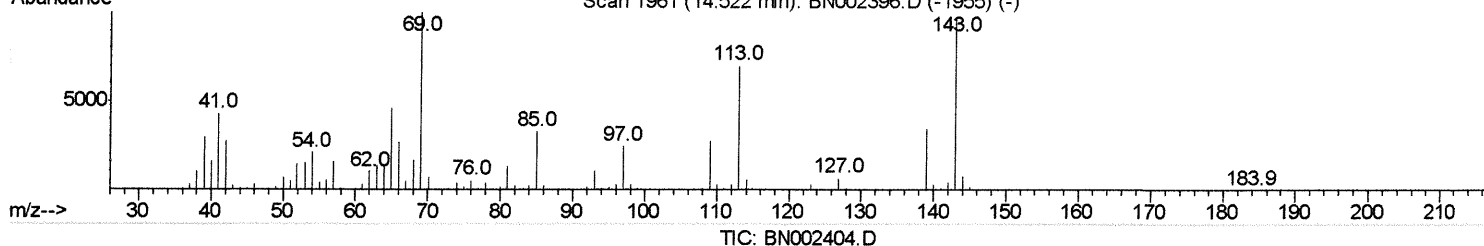
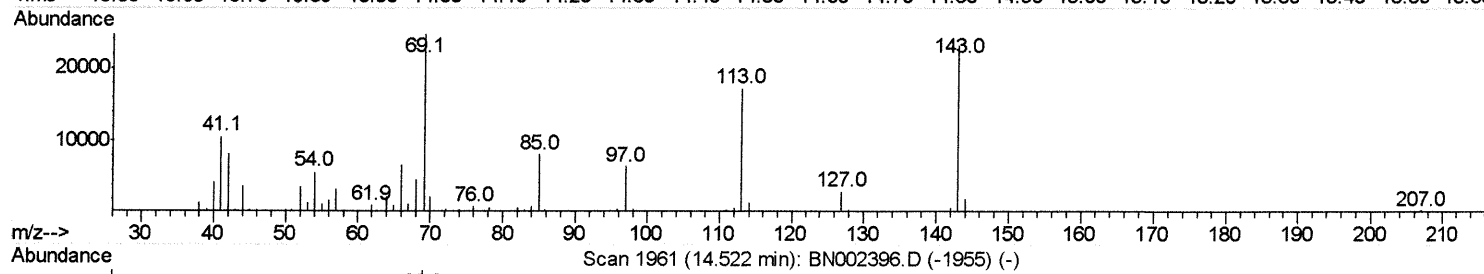
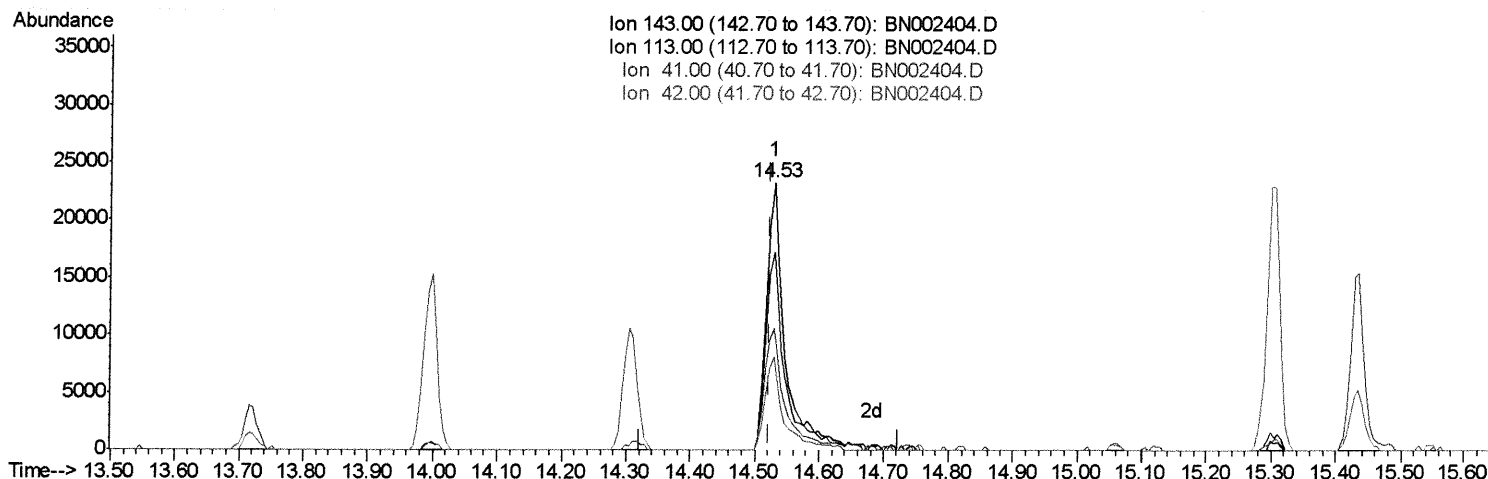
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.006) 5.92ng/ul m

response 46331

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	74.22
41.00	28.80	45.43#
42.00	19.10	35.04#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	165115	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	800790	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	499447	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1155185	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1280570	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1356914	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	22977	6.57	ng/uL	0.00
5) Phenol-d5	6.85	99	120572	7.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	333851	35.11	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	328891	28.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	227877	18.83	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	226673	35.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	242477	36.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	388908	31.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	6464m	0.49	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	1501447	36.26	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1858285	36.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	46331m	5.92	ng/ul	0.00
57) Fluorene-d10	15.30	176	1304959	36.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	225993	30.73	ng/ul	0.00
70) Anthracene-d10	17.15	188	2087889	37.83	ng/ul	0.00
78) Pyrene-d10	19.45	212	2322315	37.90	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2507337	35.34	ng/ul	0.00

SJ 8/20/18
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Target Compounds				Ovalue
2) 1,4-Dioxane	3.27	88	6551	1.750 ng/uL# 89

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