

Quantitation Report (QT Reviewed)

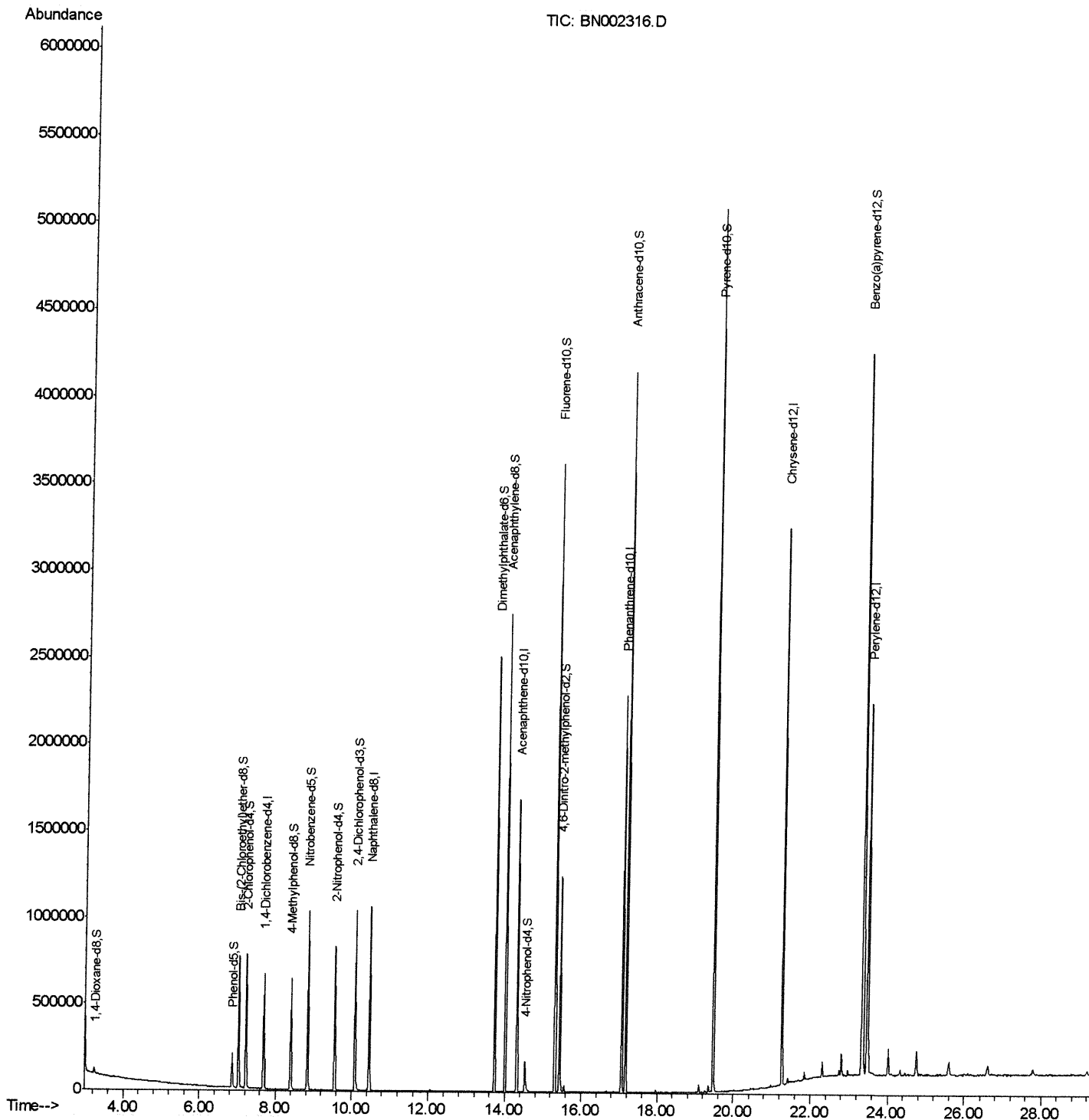
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081318\
 Data File : BN002316.D
 Acq On : 13 Aug 2018 21:07
 Operator : JU/SJ
 Sample : J4422-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AB9

Manual Integrations
 APPROVED

Sohil
 8/14/2018 4:53:12 PM

Quant Time: Aug 14 01:28:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 13 23:38:34 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

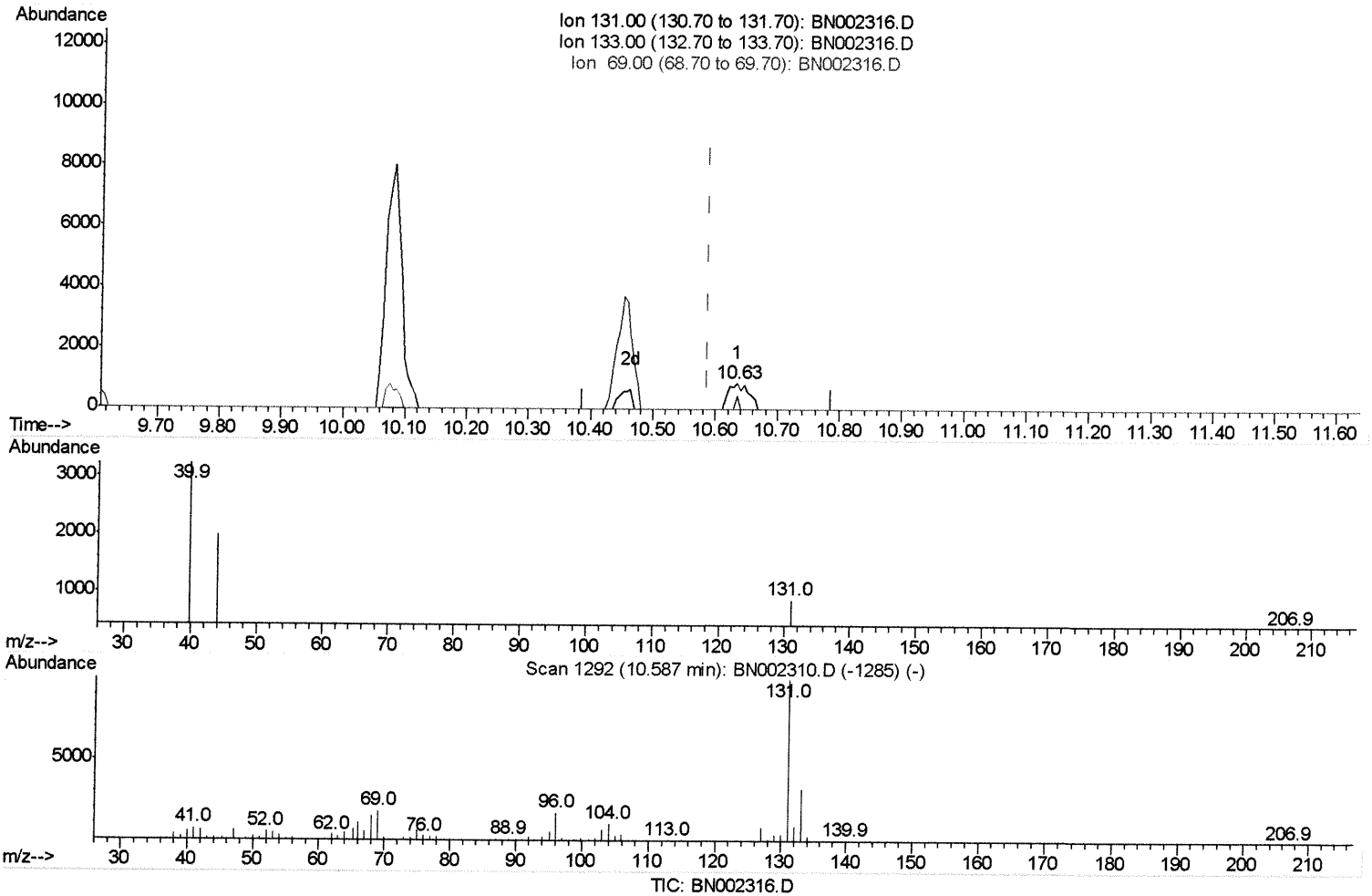
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(29) 4-Chloroaniline-d4 (S)

10.634min (+0.047) 0.08ng/ul

response 1205

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	52.29#
69.00	16.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

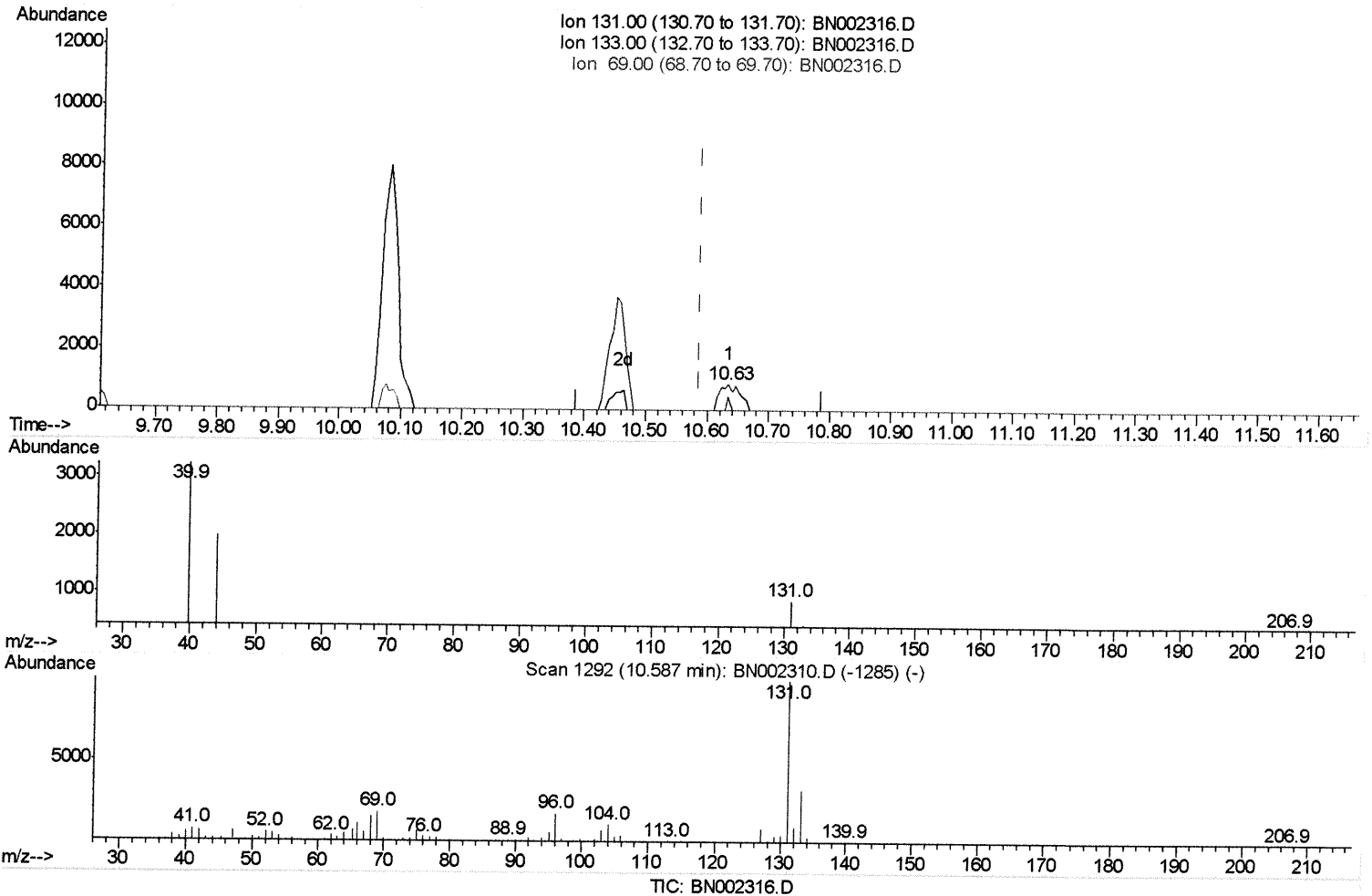
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(29) 4-Chloroaniline-d4 (S)

10.634min (+0.047) 0.14ng/ul m 51 8/15/18

response 1972

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	52.29#
69.00	16.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

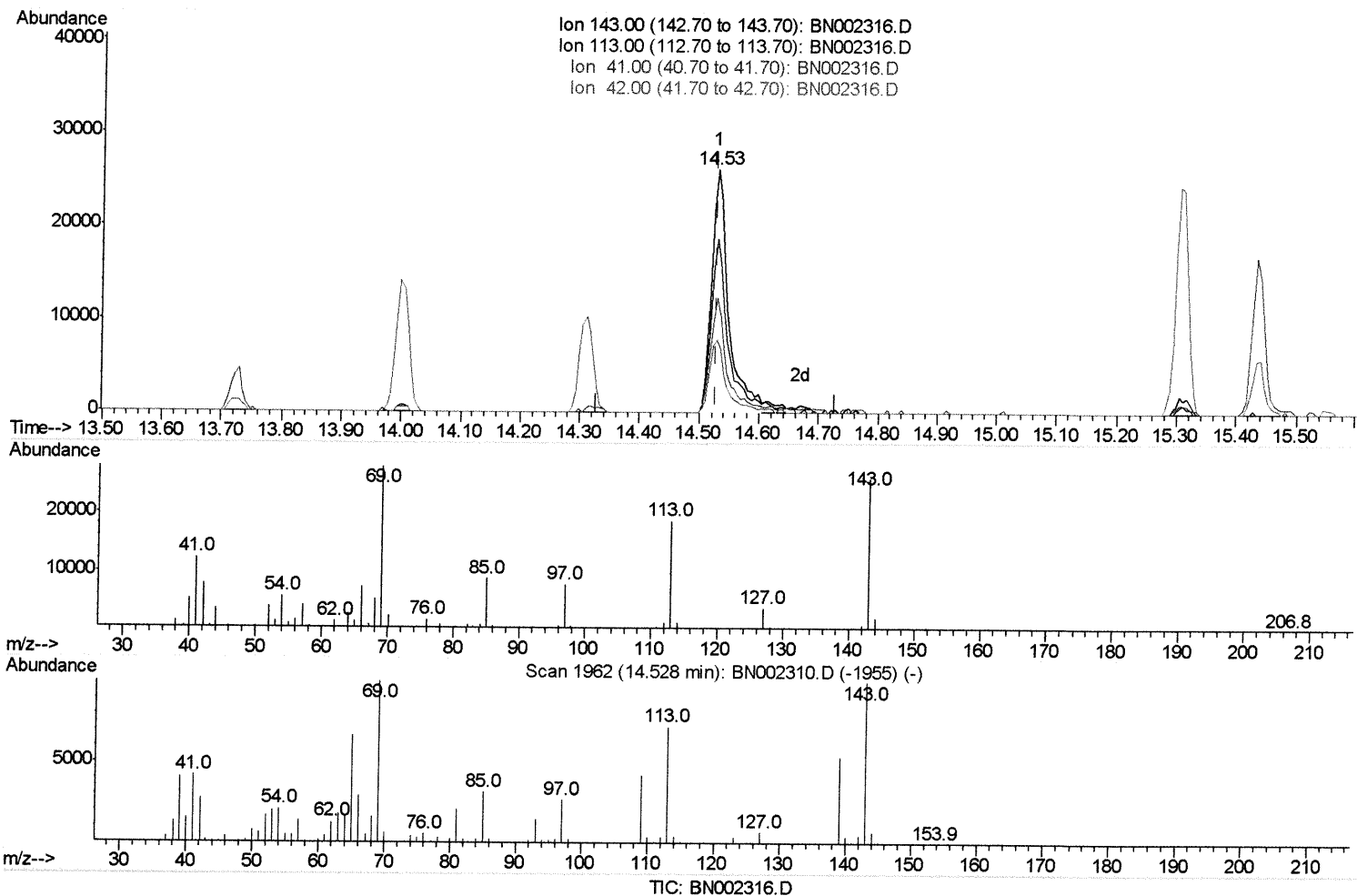
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C0AB9

Manual Integrations
APPROVED

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8/14/2018 4:53:12 PM

Quant Time: Aug 13 23:39:29 2018
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Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 13 23:38:34 2018
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.528min (-0.000) 6.05ng/ul

response 51226

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.52
41.00	28.80	47.16#
42.00	19.10	30.03#

Quantitation Report (Qedit)

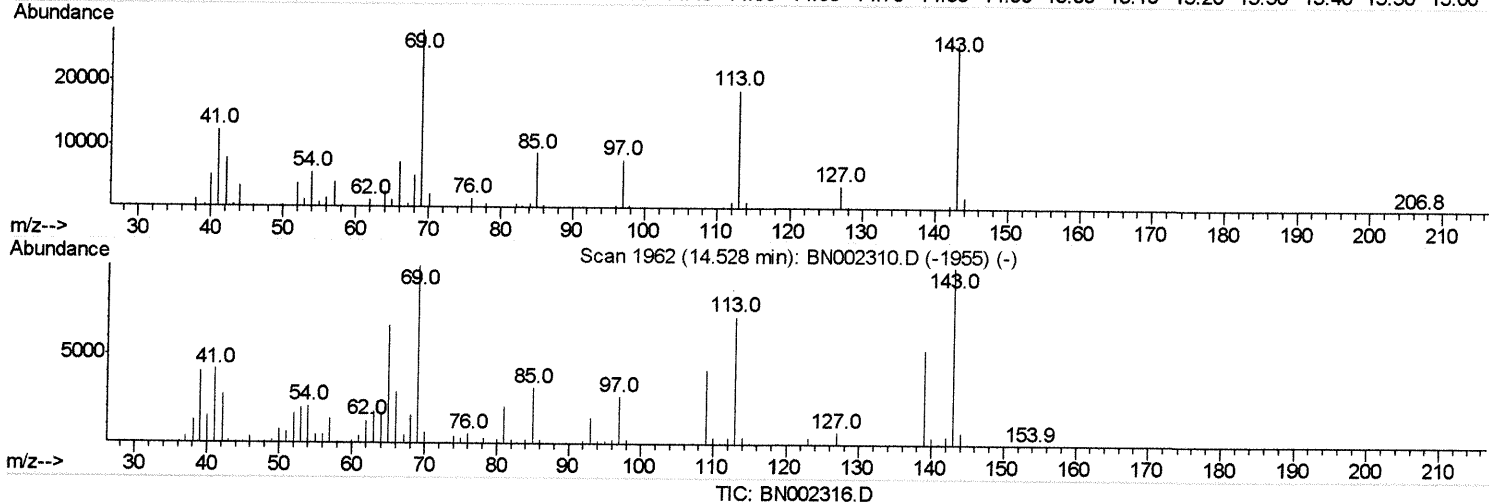
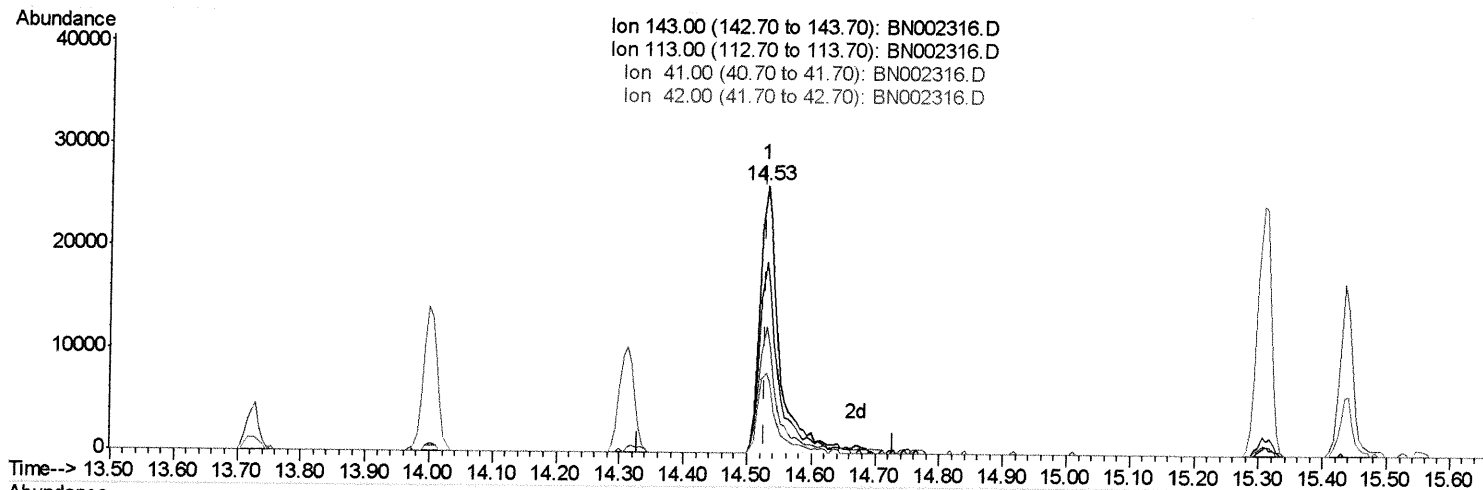
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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0AB9

Manual Integrations
 APPROVED

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(51) 4-Nitrophenol-d4 (S)

14.528min (-0.000) 6.40ng/ul m

5/8/15/18

response 54155

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.52
41.00	28.80	47.16#
42.00	19.10	30.03#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	180240	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	859953	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	540278	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1268811	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1415506	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1498903	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	18651	4.88	ng/uL	0.00
5) Phenol-d5	6.86	99	120293	7.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	359254	34.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	351033	27.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	237638	17.99	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	242702	35.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	262951	36.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	417221	31.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	1972m -	0.14	ng/ul	0.05
43) Dimethylphthalate-d6	13.72	166	1682052	37.56	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1971223	35.88	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	54155m -	6.40	ng/ul	0.00
57) Fluorene-d10	15.31	176	1412409	36.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	258371	31.98	ng/ul	0.00
70) Anthracene-d10	17.16	188	2251148	37.14	ng/ul	0.00
78) Pyrene-d10	19.46	212	2526520	37.30	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	2748781	35.07	ng/ul	0.00

SJ 8/15/18
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Target Compounds Ovalue

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