

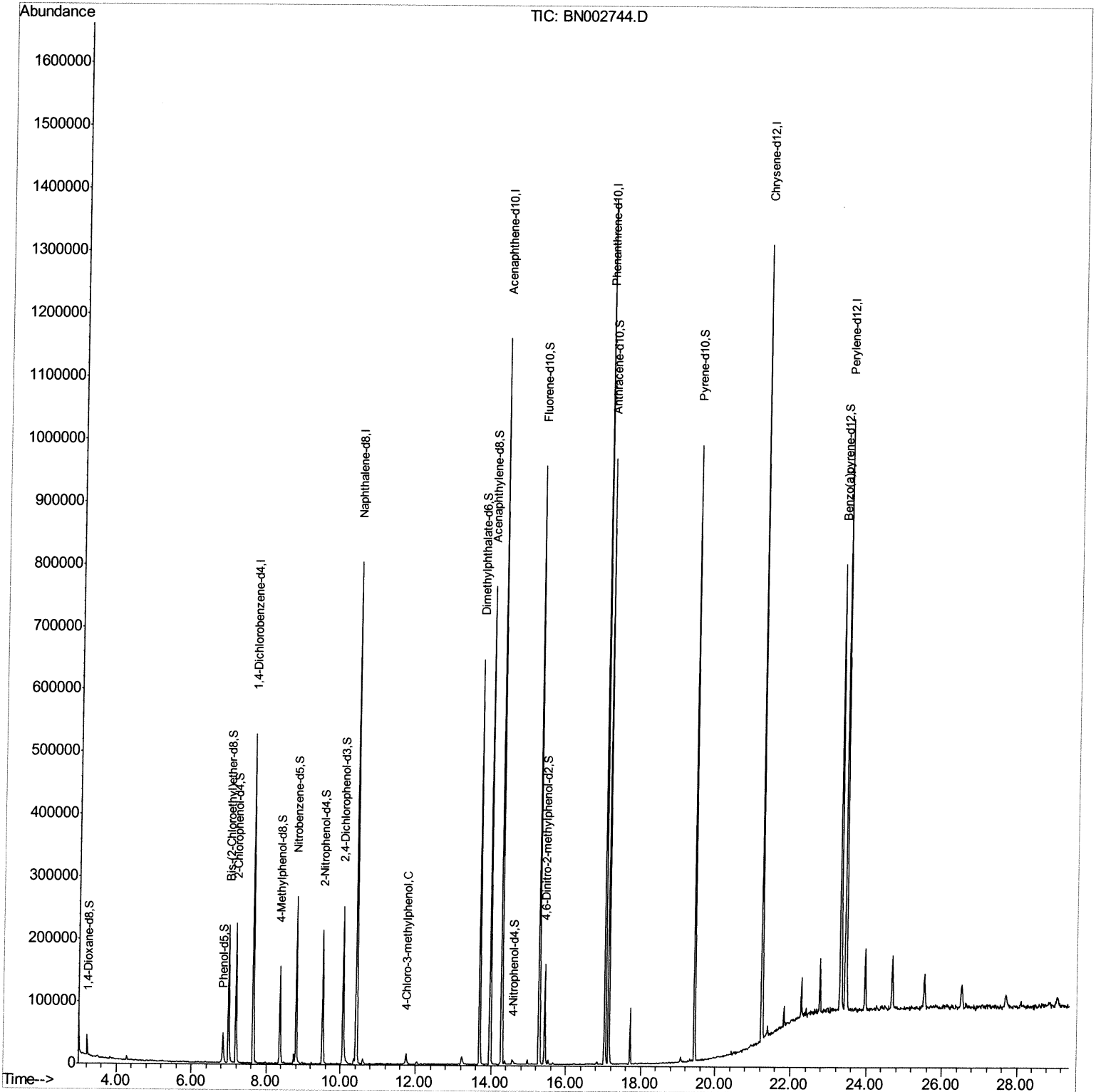
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091718\
Data File : BN002744.D
Acq On : 18 Sep 2018 01:58
Operator : JU/SJ
Sample : J4893-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C08S7

Manual Integrations
APPROVED

Sohil
9/18/2018 6:16:53 PM

Quant Time: Sep 18 04:33:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 18 02:47:57 2018
Response via : Initial Calibration



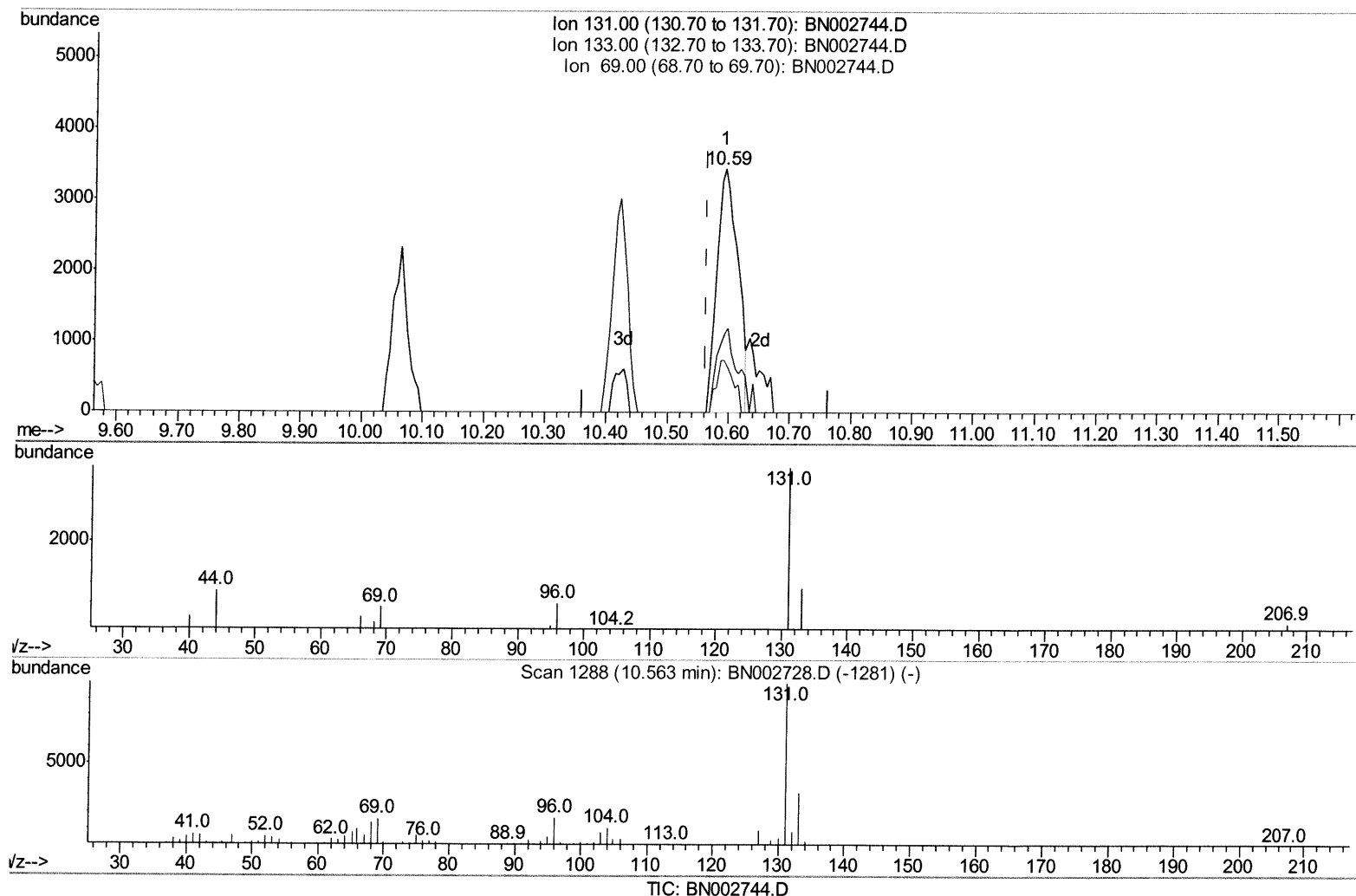
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(29) 4-Chloroaniline-d4 (S)

10.593min (+0.029) 0.67ng/ul

response 8290

Ion	Exp%	Act%
131.00	100	100
133.00	32.90	32.50
69.00	16.80	21.54#
0.00	0.00	0.00

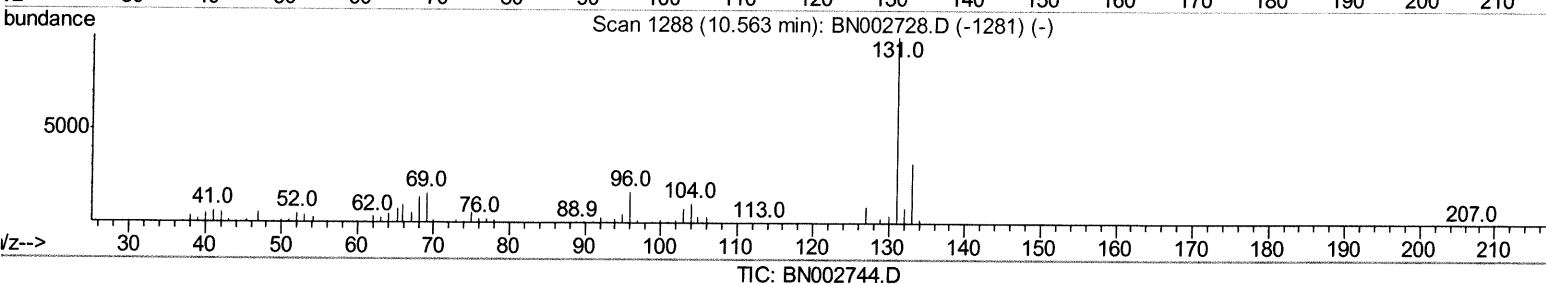
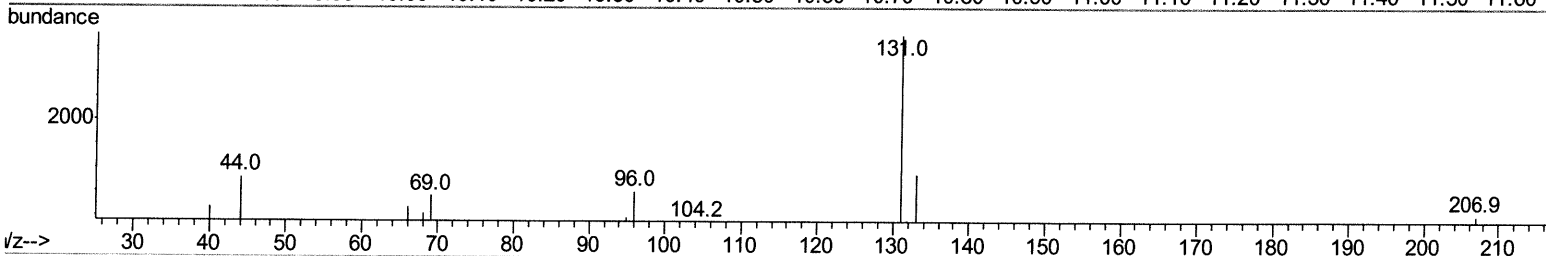
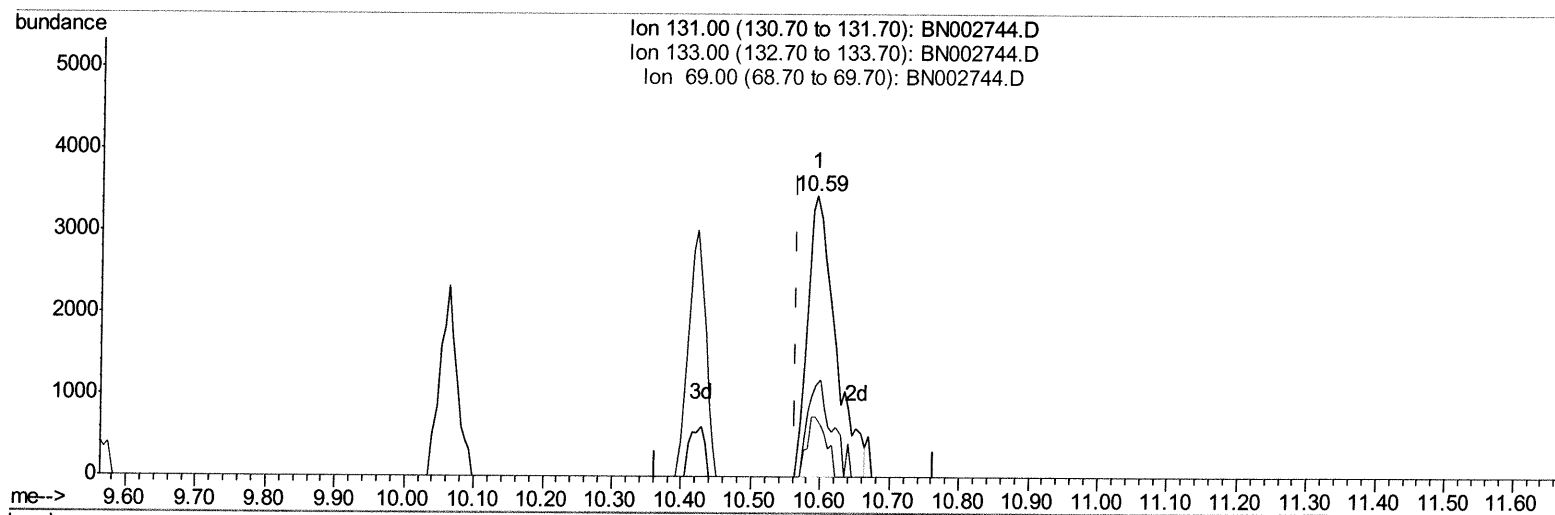
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(29) 4-Chloroaniline-d4 (S)

10.593min (+0.029) 0.78ng/ul m

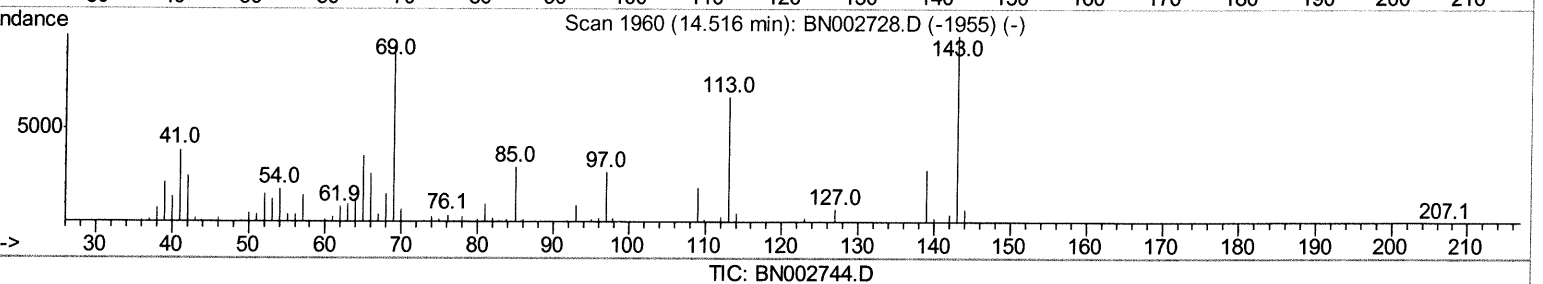
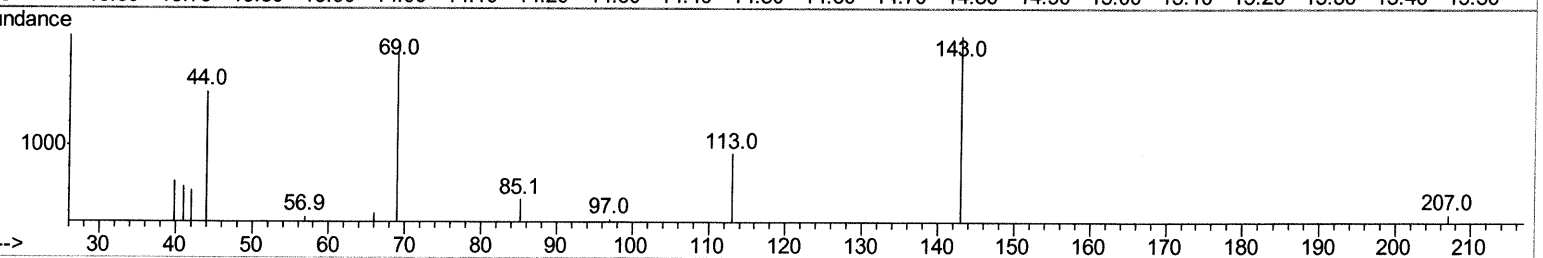
SJ 9/20/18

response 9659

Ion	Exp%	Act%
131.00	100	100
133.00	32.90	32.50
69.00	16.80	21.54#
0.00	0.00	0.00

Instrument :
BNA_N
ClientSampleId :
C08S7

Sohil
9/18/2018 6:16:53 PM



Ion	Exp%	Act%
143.00	100	100
113.00	66.10	46.66#
41.00	39.90	31.60#
42.00	25.80	29.98

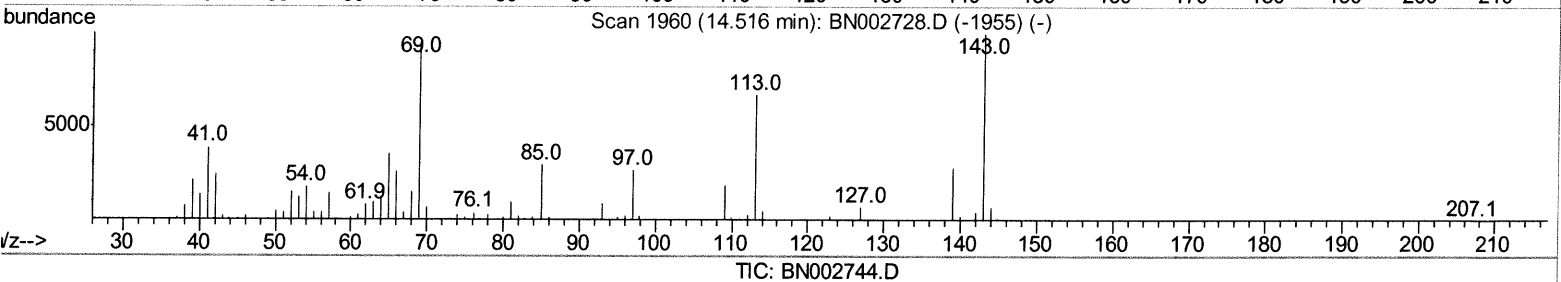
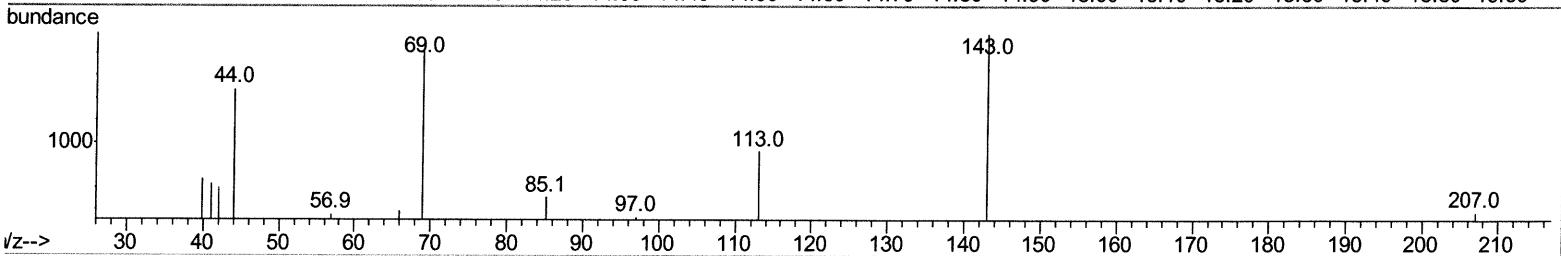
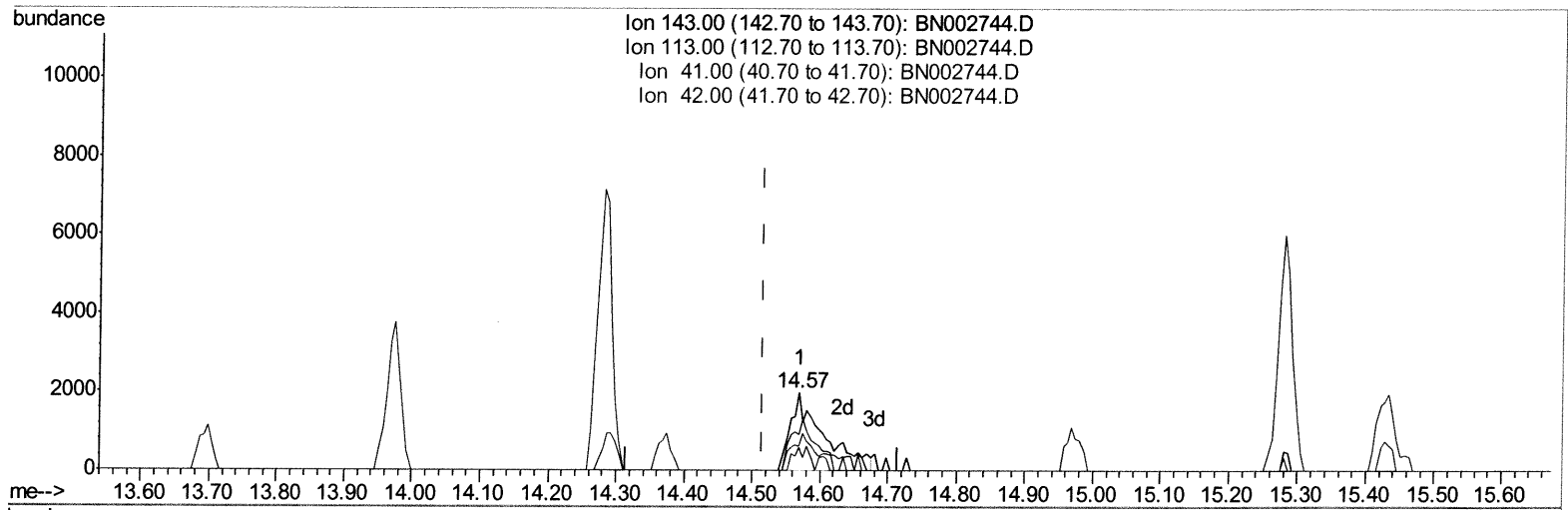
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(51) 4-Nitrophenol-d4 (S)

14.569min (+0.053) 1.33ng/ul m

SJ 9/20/18

response 6770

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	46.66#
41.00	39.90	31.60#
42.00	25.80	29.98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	153048	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	677344	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	393800	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	809123	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	651442	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	648807	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	16496	4.97	ng/uL	0.00
5) Phenol-d5	6.84	99	34852	2.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	106423	13.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	112015	10.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	66740	6.63	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	67836	12.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	76071	12.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	124615	11.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	9659m	0.78	ng/ul	0.03
43) Dimethylphthalate-d6	13.70	166	443890	14.40	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	547678	13.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	6770m	1.33	ng/ul	0.05
57) Fluorene-d10	15.28	176	386213	14.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	40325	7.97	ng/ul	0.00
70) Anthracene-d10	17.13	188	561408	14.53	ng/ul	0.00
78) Pyrene-d10	19.43	212	539591	15.70	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	500727	14.66	ng/ul	0.00

3/9/20/18

3/9/20/18

Target Compounds

				Ovalue
33) 4-Chloro-3-methylphenol	11.75	107	10812	1.019 ng/ul 95

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