

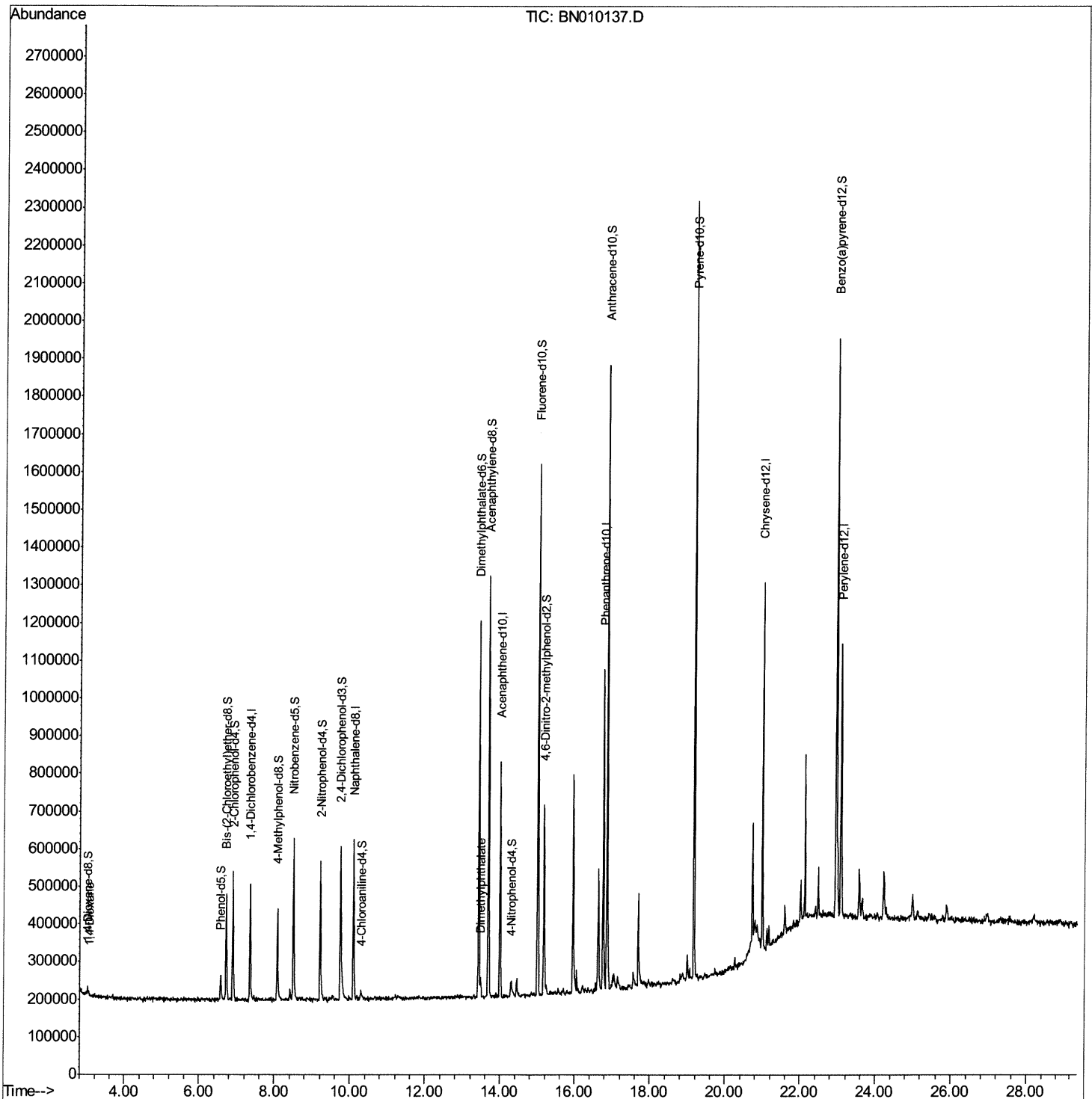
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010137.D
Acq On : 07 Mar 2020 01:57
Operator : CG/JU
Sample : L1827-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFR33

Manual Integrations
APPROVED

mohammad
3/9/2020 3:07:05 PM

Quant Time: Mar 07 03:41:31 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 07 02:56:35 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

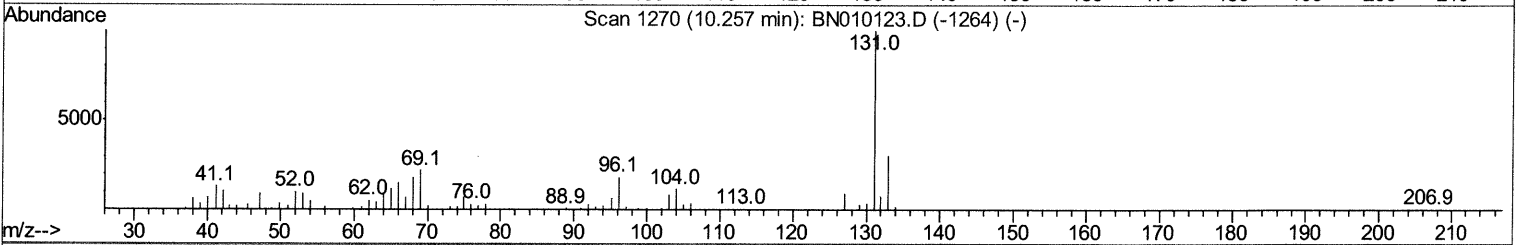
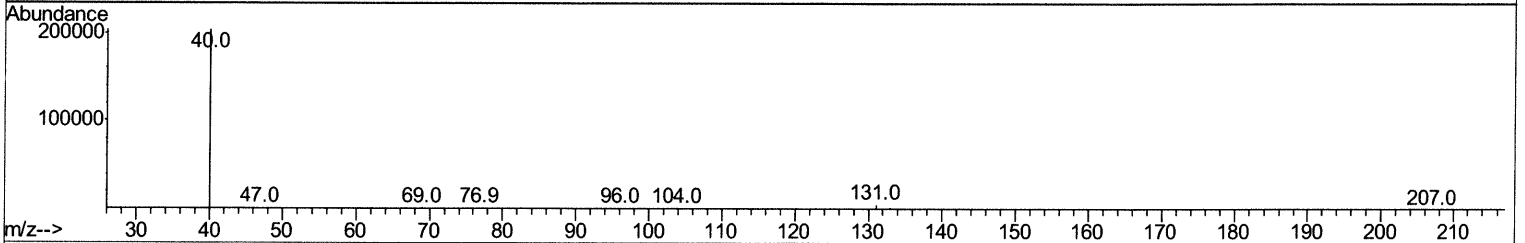
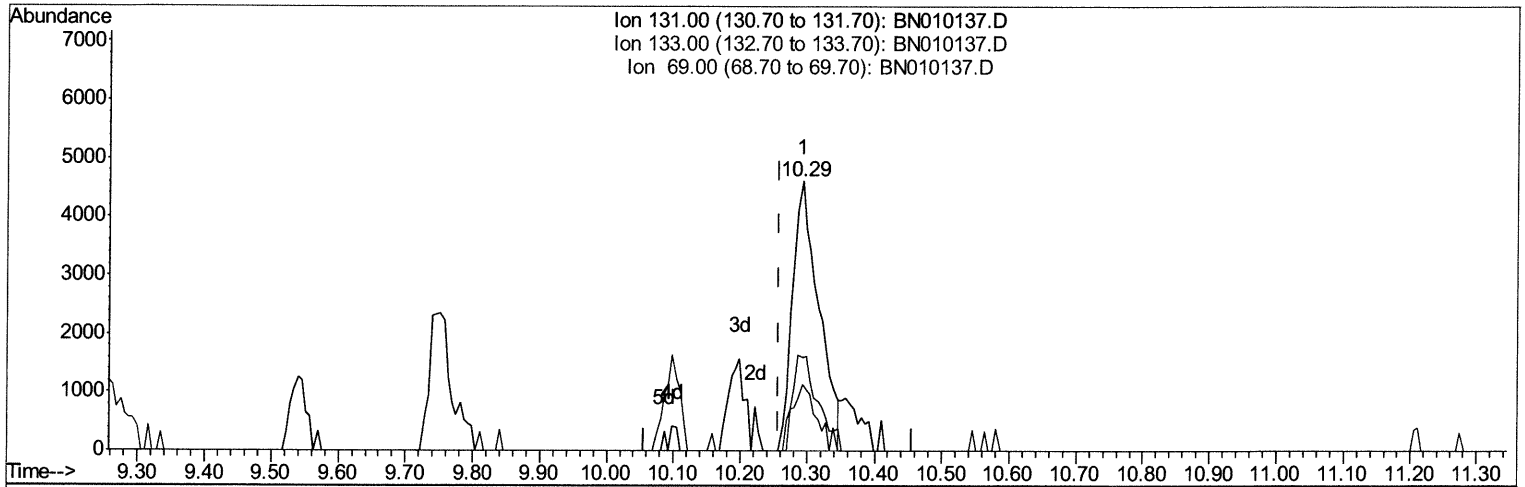
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TIC: BN010137.D

(29) 4-Chloroaniline-d4 (S)

10.293min (+0.035) 2.38ng/ul

response 12525

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	34.47
69.00	22.10	24.59
0.00	0.00	0.00

Quantitation Report (Qedit)

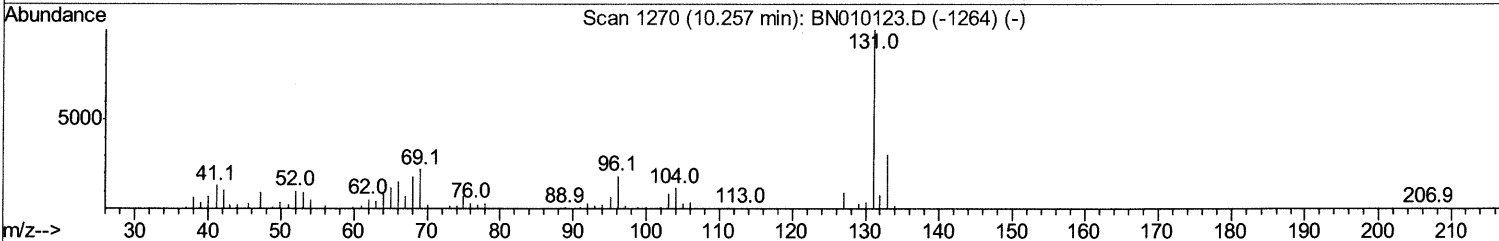
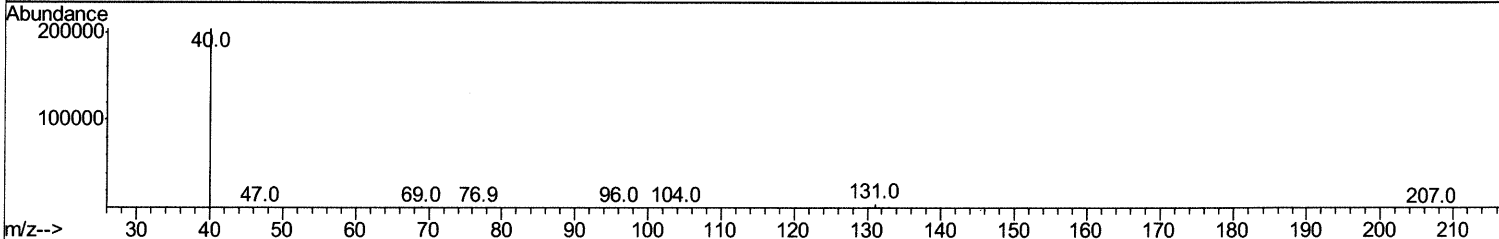
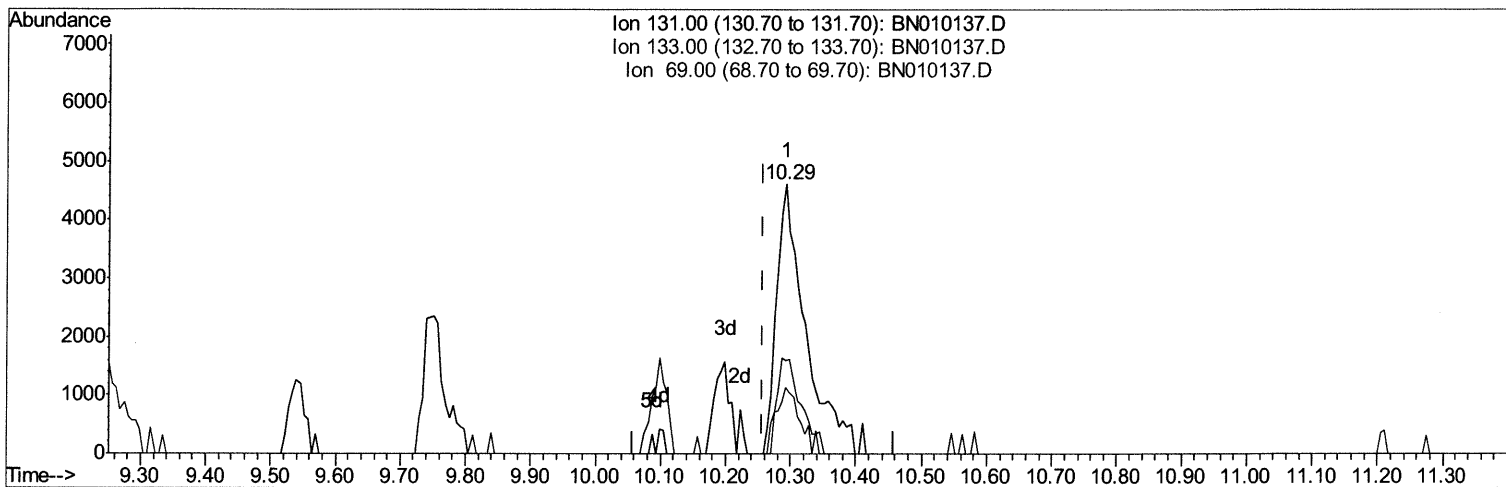
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TIC: BN010137.D

(29) 4-Chloroaniline-d4 (S)

10.293min (+0.035) 2.73ng/ul m Ju03/12/20

response 14394

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	34.47
69.00	22.10	24.59
0.00	0.00	0.00

Quantitation Report (Qedit)

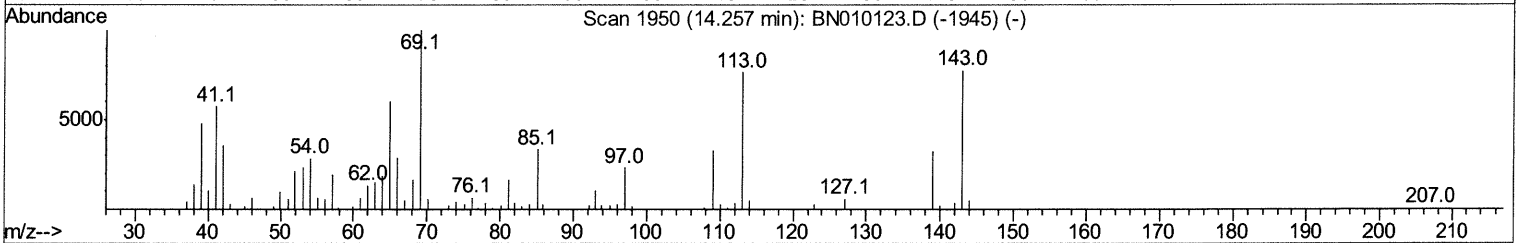
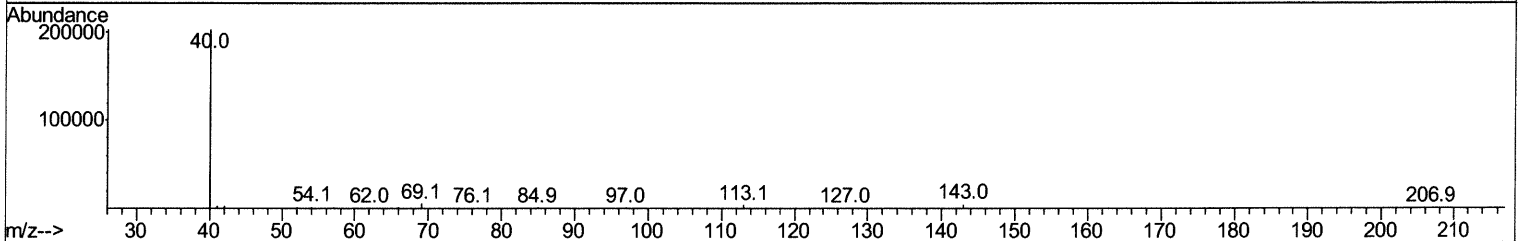
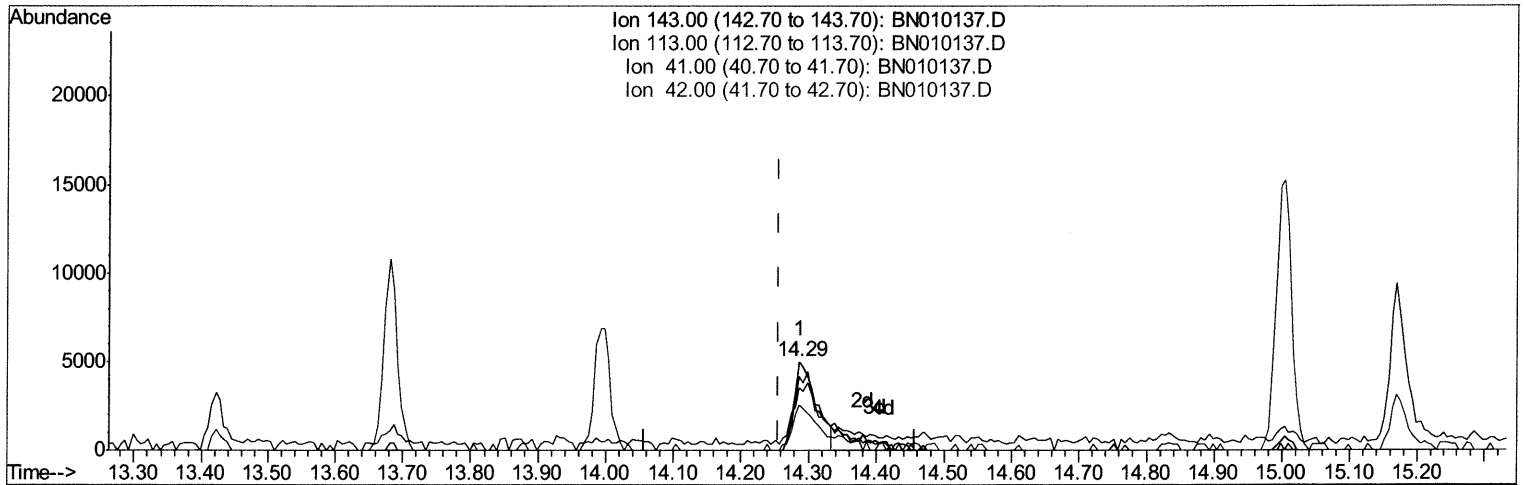
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TIC: BN010137.D

(52) 4-Nitrophenol-d4 (S)
 14.286min (+0.029) 4.19ng/ul
 response 11641

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	82.94
41.00	66.00	70.95
42.00	43.20	51.48

Quantitation Report (Qedit)

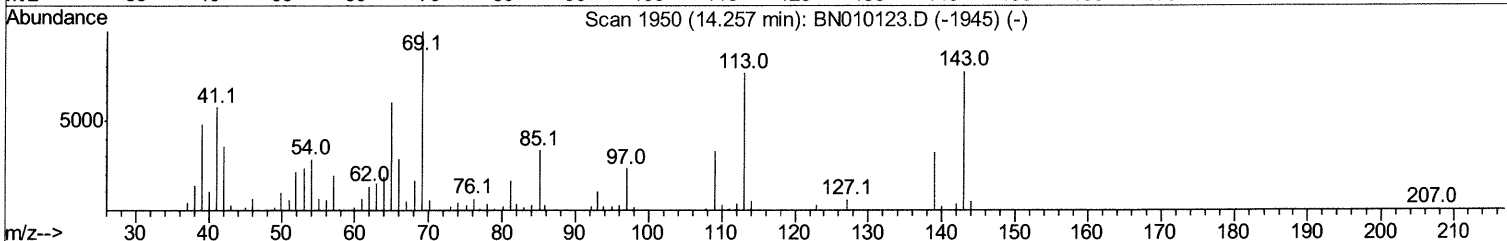
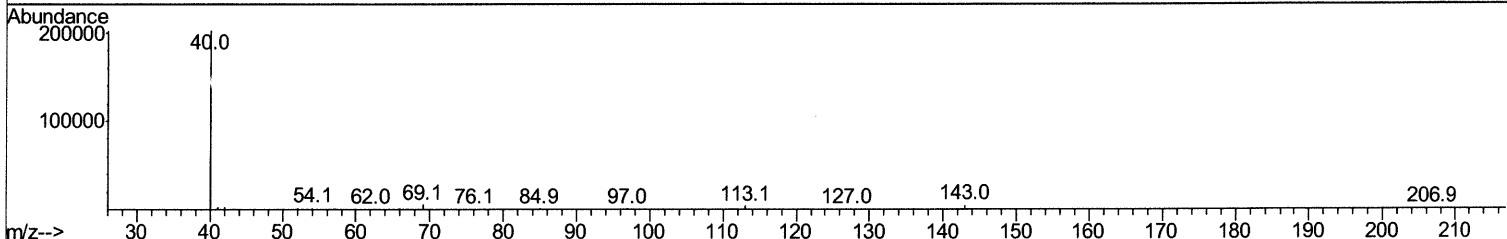
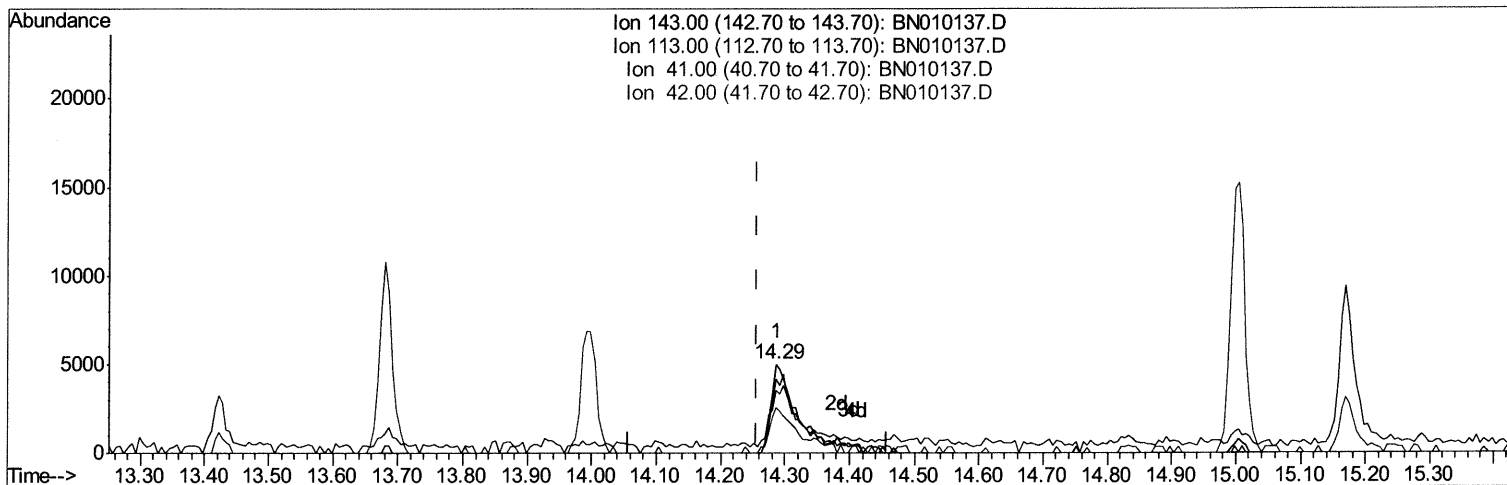
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TIC: BN010137.D

(52) 4-Nitrophenol-d4 (S)

14.286min (+0.029) 5.46ng/ul m JU 03/12/20

response 15170

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	82.94
41.00	66.00	70.95
42.00	43.20	51.48

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	74113	20.00	nq/ul	0.00
18) Naphthalene-d8	10.10	136	304826	20.00	nq/ul	0.00
36) Acenaphthene-d10	14.00	164	203755	20.00	nq/ul	0.00
62) Phenanthrene-d10	16.76	188	434642	20.00	nq/ul	0.00
78) Chrysene-d12	20.99	240	406454	20.00	nq/ul	0.00
86) Perylene-d12	23.07	264	456515	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	10125	5.62	nq/uL	0.00
5) Phenol-d5	6.57	99	40521	6.43	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	143765	33.05	nq/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	128293	27.03	nq/ul	0.00
13) 4-Methylphenol-d8	8.08	113	85027	16.96	nq/ul	0.00
19) Nitrobenzene-d5	8.50	128	78716	35.30	nq/ul	0.00
22) 2-Nitrophenol-d4	9.21	143	90669	37.16	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	158057	33.70	nq/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	14394m	2.73	nq/ul	0.04
44) Dimethylphthalate-d6	13.43	166	618220	40.62	nq/ul	0.00
47) Acenaphthylene-d8	13.68	160	706606	39.42	nq/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	15170m	5.46	nq/ul	0.03
58) Fluorene-d10	15.00	176	529580	40.30	nq/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	92728	34.34	nq/ul	0.00
71) Anthracene-d10	16.86	188	853247	42.83	nq/ul	0.00
79) Pyrene-d10	19.17	212	966979	45.52	nq/ul	0.00
90) Benzo(a)pyrene-d12	22.94	264	985367	43.22	ng/ul	0.00

5u 03/12/20

5u 03/12/20

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.03	88	4459	2.154	nq/uL	93
45) Dimethylphthalate	13.47	163	27922	1.758	nq/ul#	98

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