

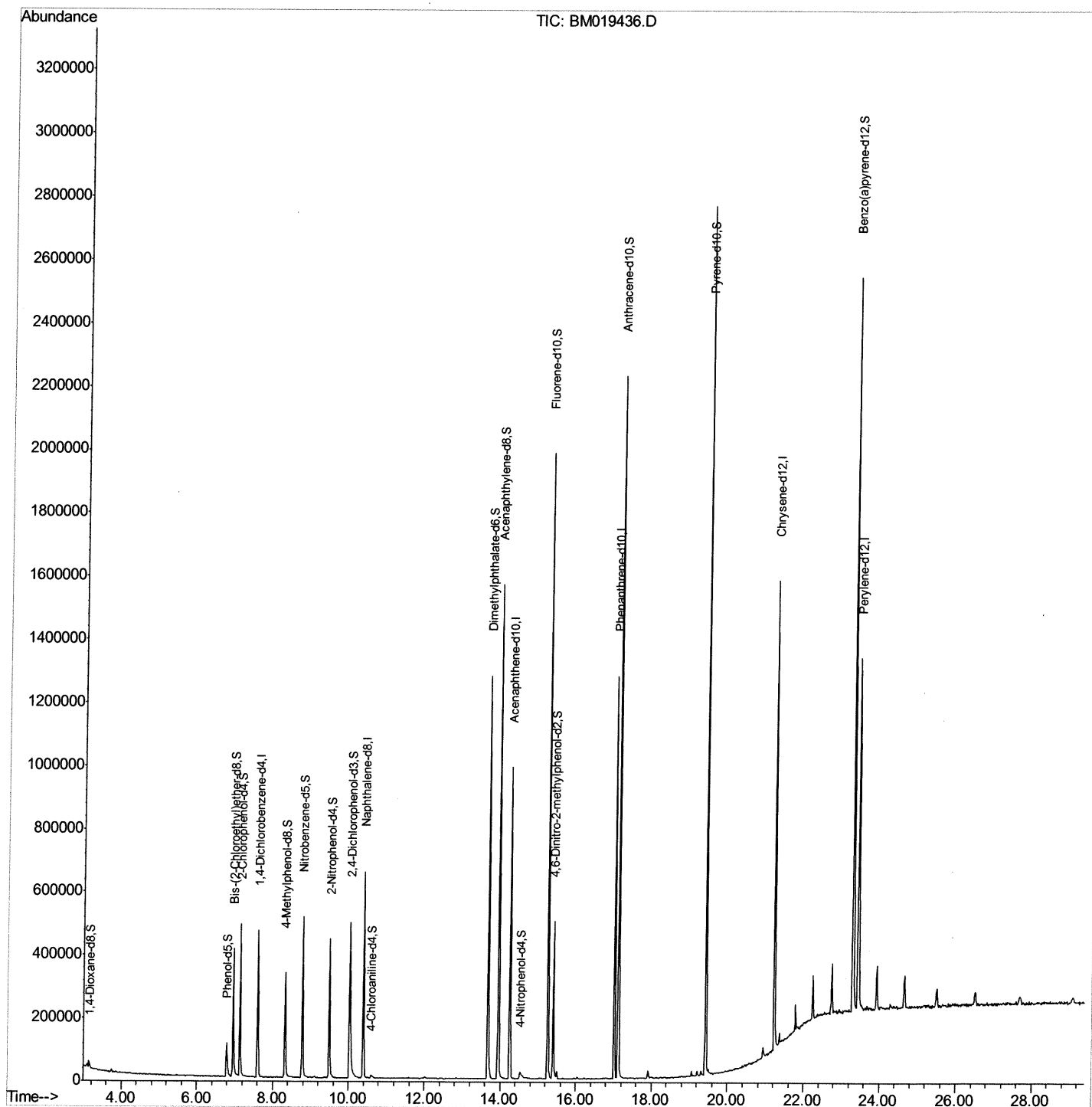
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032519\
Data File : BM019436.D
Acq On : 25 Mar 2019 18:02
Operator : JU/SJ
Sample : K2052-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P001-TW001-04

Manual Integrations
APPROVED

Sohil
3/26/2019 6:32:19 PM

Quant Time: Mar 26 06:56:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 03:11:42 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

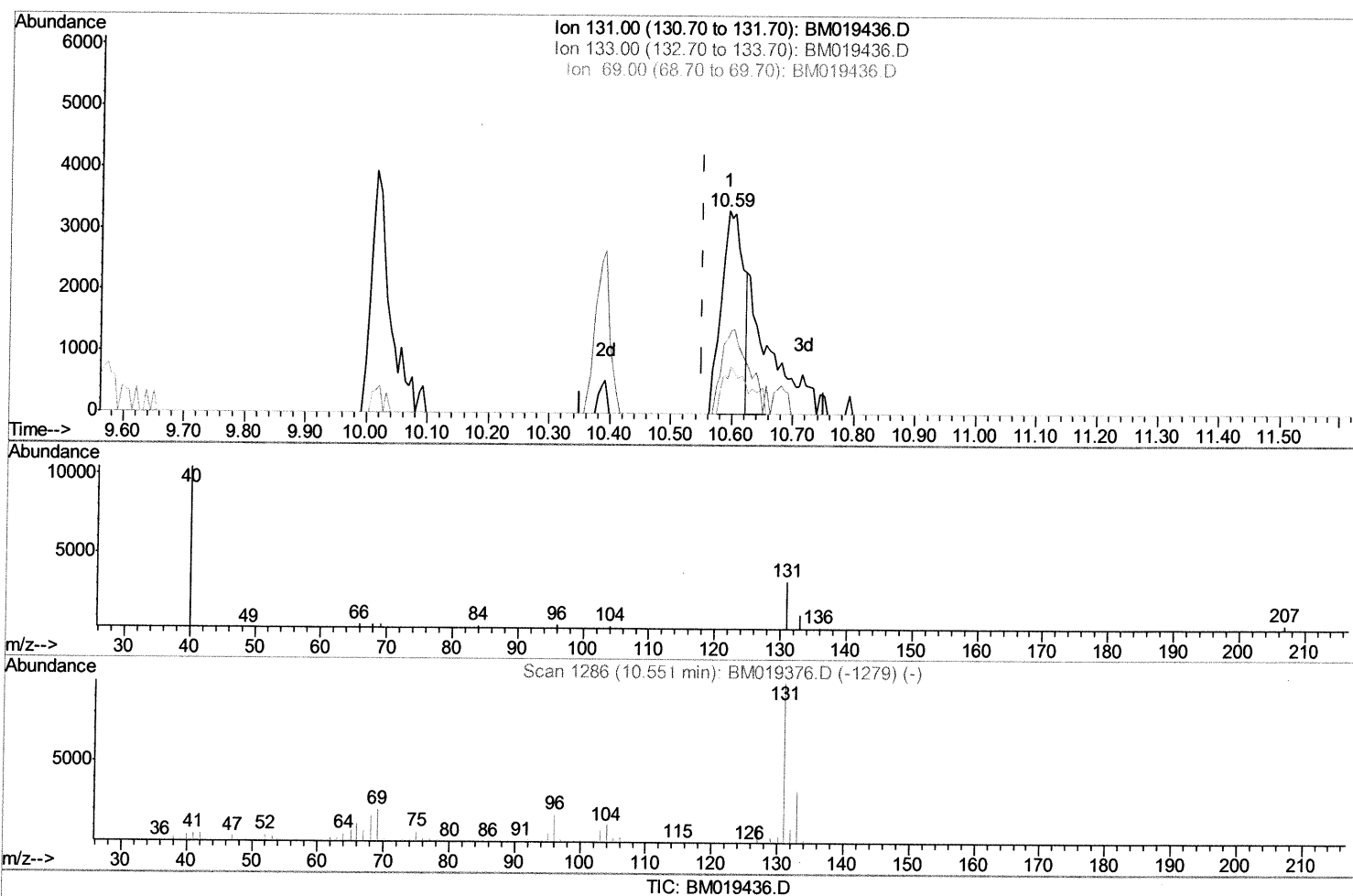
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(29) 4-Chloroaniline-d4 (S)

10.592min (+0.041) 0.82ng/ul

response 8241

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	37.48
69.00	18.60	17.25
0.00	0.00	0.00

Quantitation Report (Qedit)

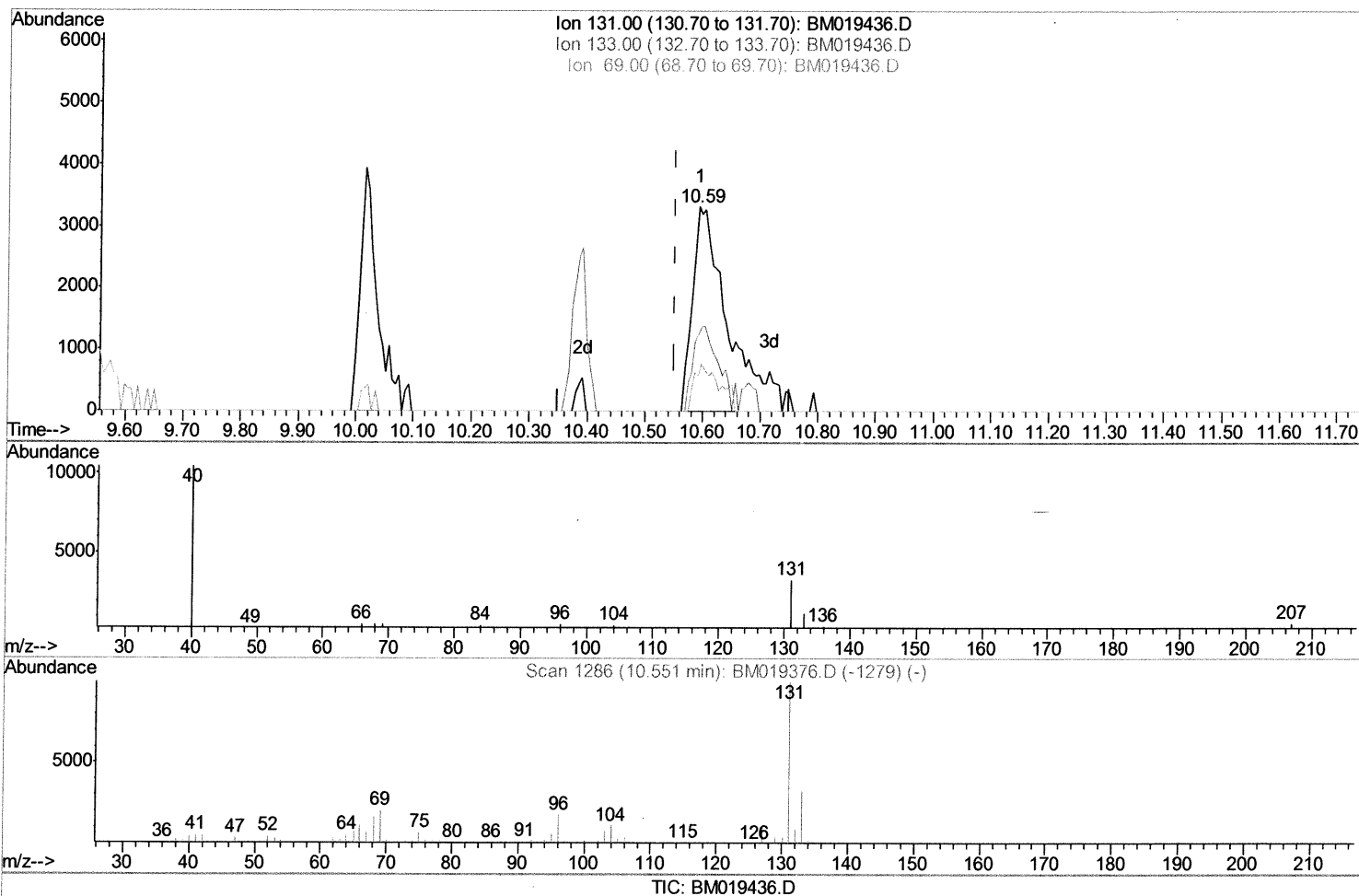
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(29) 4-Chloroaniline-d4 (S)

10.592min (+0.041) 1.41ng/ul m

SD 4/2/19

response 14178

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	37.48
69.00	18.60	17.25
0.00	0.00	0.00

Quantitation Report (Qedit)

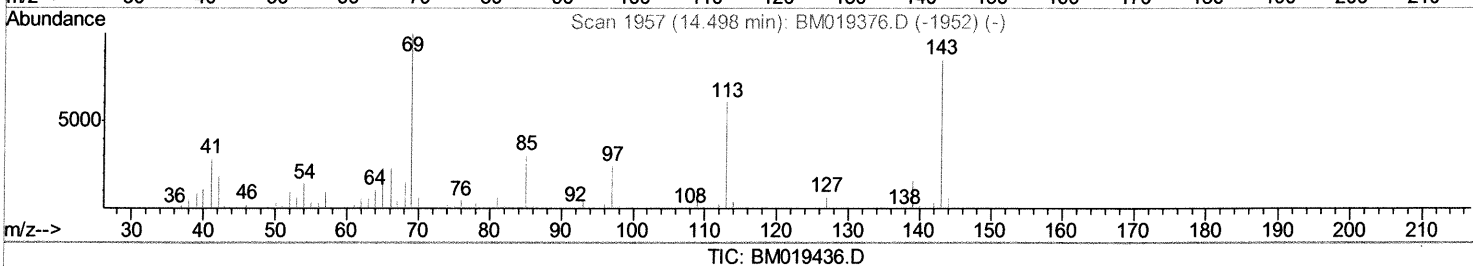
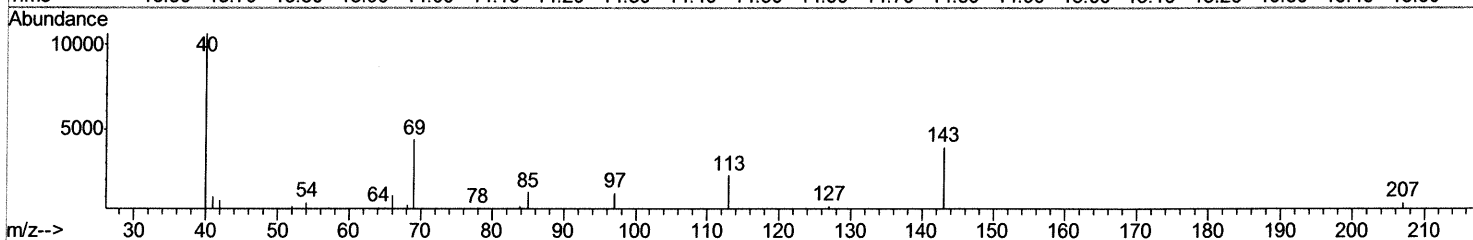
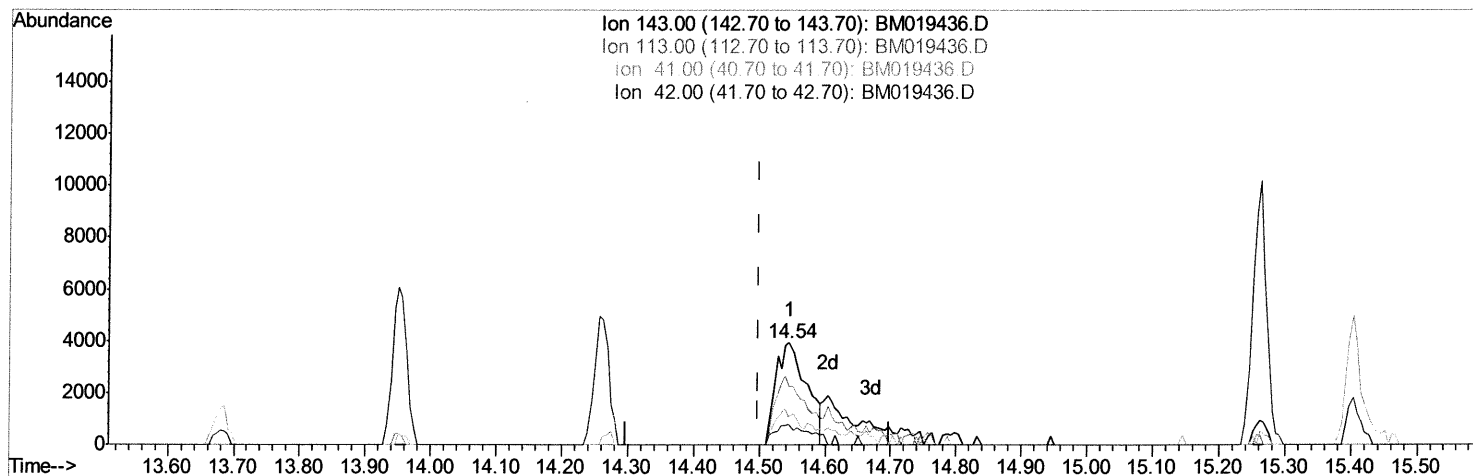
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)
 14.545min (+0.047) 3.13ng/ul
 response 12700

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	58.04#
41.00	32.60	26.80
42.00	22.30	20.42

Quantitation Report (Qedit)

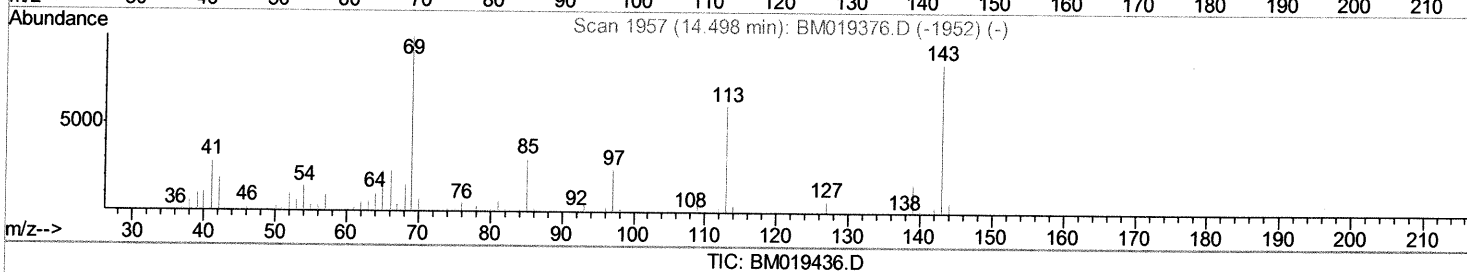
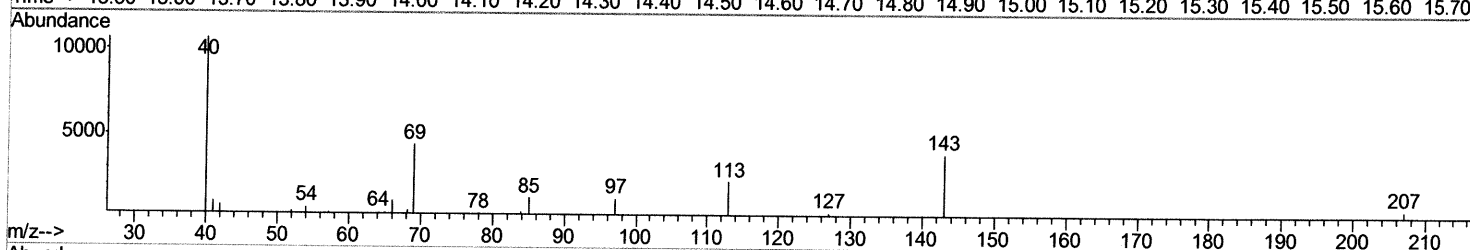
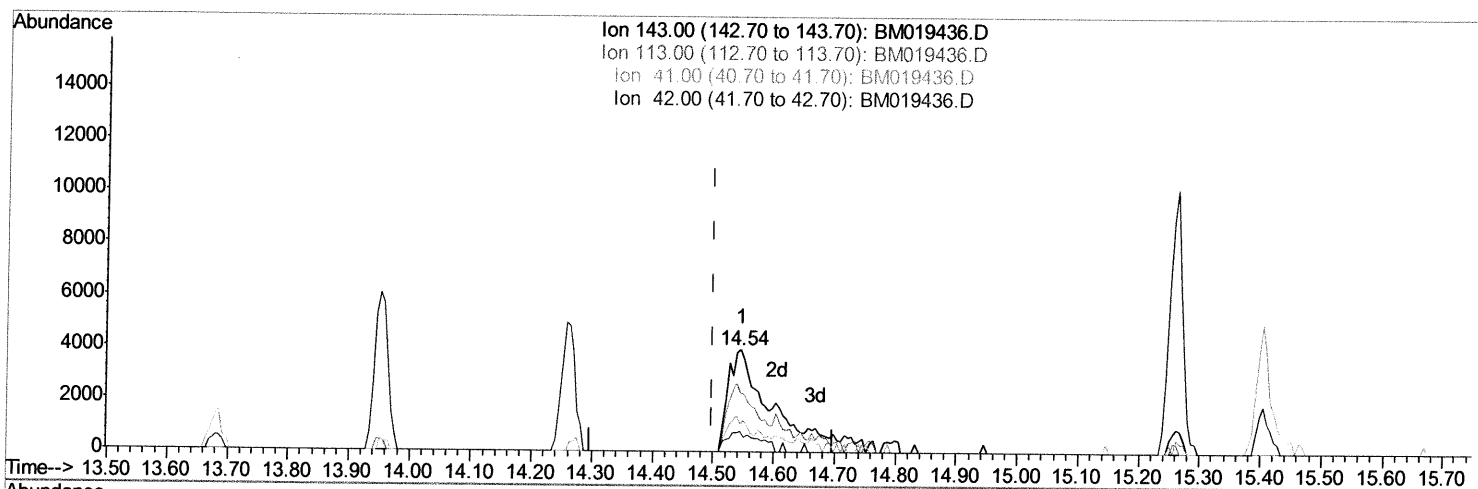
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Instrument :
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.545min (+0.047) 5.06ng/ul m > 52 4/2/19

response 20522

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	58.04#
41.00	32.60	26.80
42.00	22.30	20.42

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	131550	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	560550	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	320425	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	708270	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	712004	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	783576	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	14719	4.38	ng/uL	0.00
5) Phenol-d5	6.79	99	85873	7.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	225230	28.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	243666	27.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	155309	17.66	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	133171	33.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	154745	34.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	256424	30.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	14178m	1.41	ng/ul	0.04
44) Dimethylphthalate-d6	13.68	166	896056	34.66	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	1138228	35.21	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	20522m	5.06	ng/ul	0.05
58) Fluorene-d10	15.26	176	794671	35.67	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	118103	25.22	ng/ul	0.00
71) Anthracene-d10	17.12	188	1255809	36.95	ng/ul	0.00
79) Pyrene-d10	19.43	212	1327844	40.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1455857	35.05	ng/ul	0.00

SJ 4/2/19

Target Compounds Qvalue

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