

Quantitation Report (QT Reviewed)

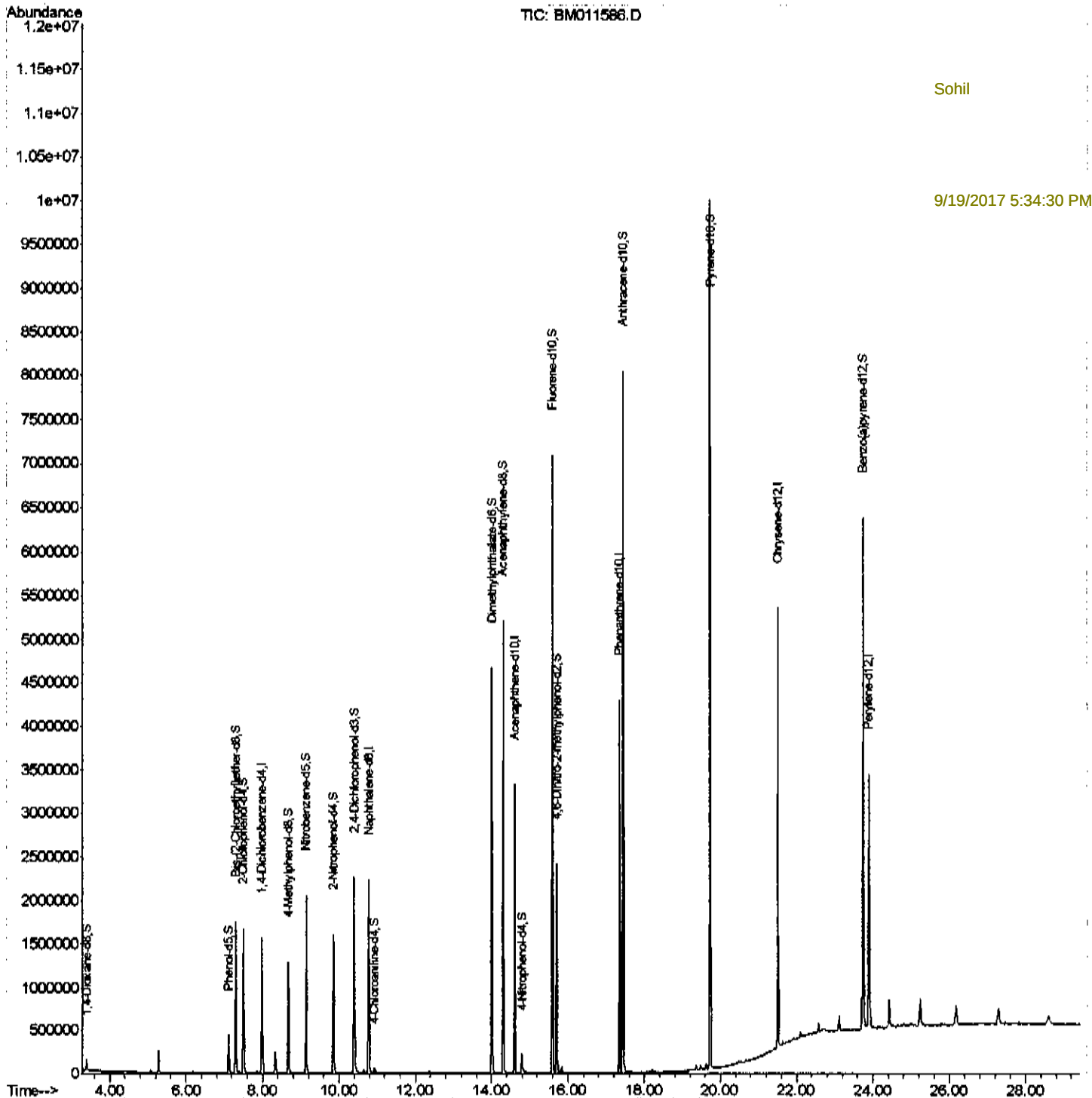
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091817\
 Data File : BM011586.D
 Acq On : 19 Sep 2017 01:27
 Operator : SJ/JU
 Sample : I5255-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BC6Q5

Manual Integrations
 APPROVED

Sohil
 9/19/2017 5:34:30 PM

Quant Time: Sep 19 04:35:23 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 19 03:50:18 2017
 Response via : Initial Calibration



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9/19/2017 5:34:30 PM

Quantitation Report (Qedit)

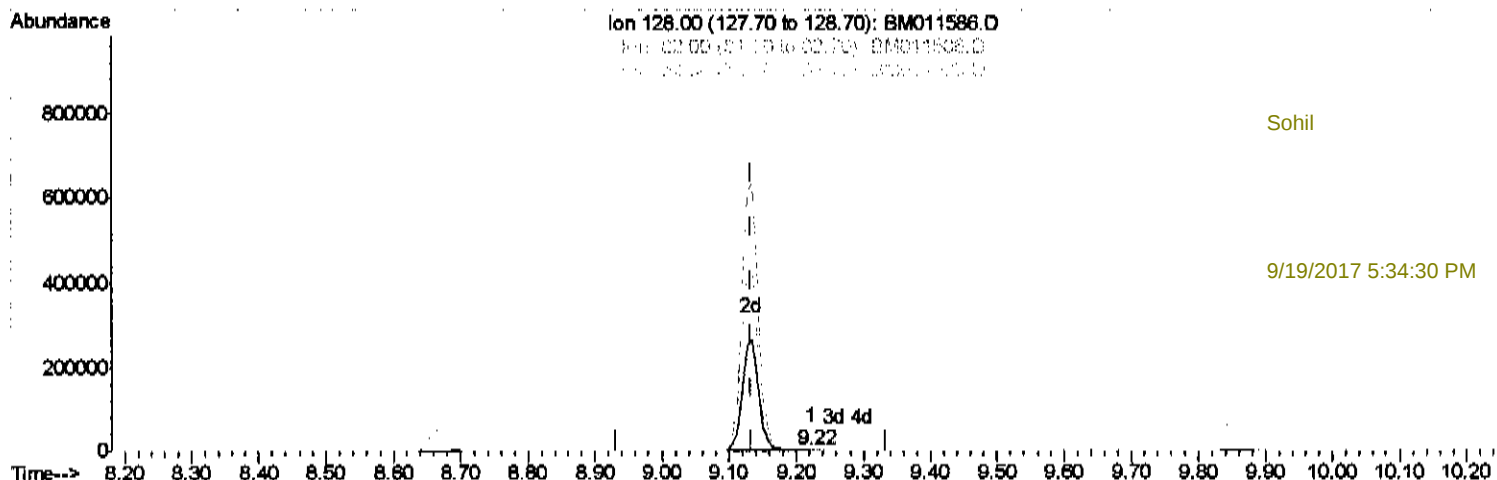
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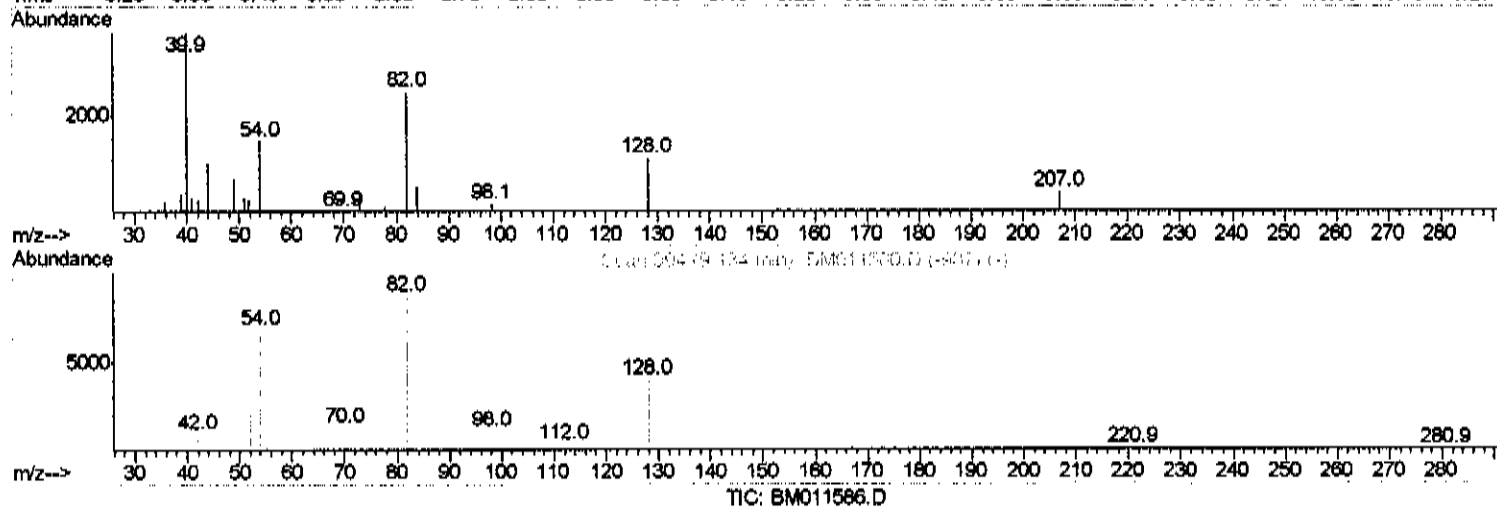
Sohil
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(19) Nitrobenzene-d5 (S)

9.222min (+0.088) 0.14ng/ul

response 1872

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	196.42
54.00	108.20	125.49
0.00	0.00	0.00

Quantitation Report (Qedit)

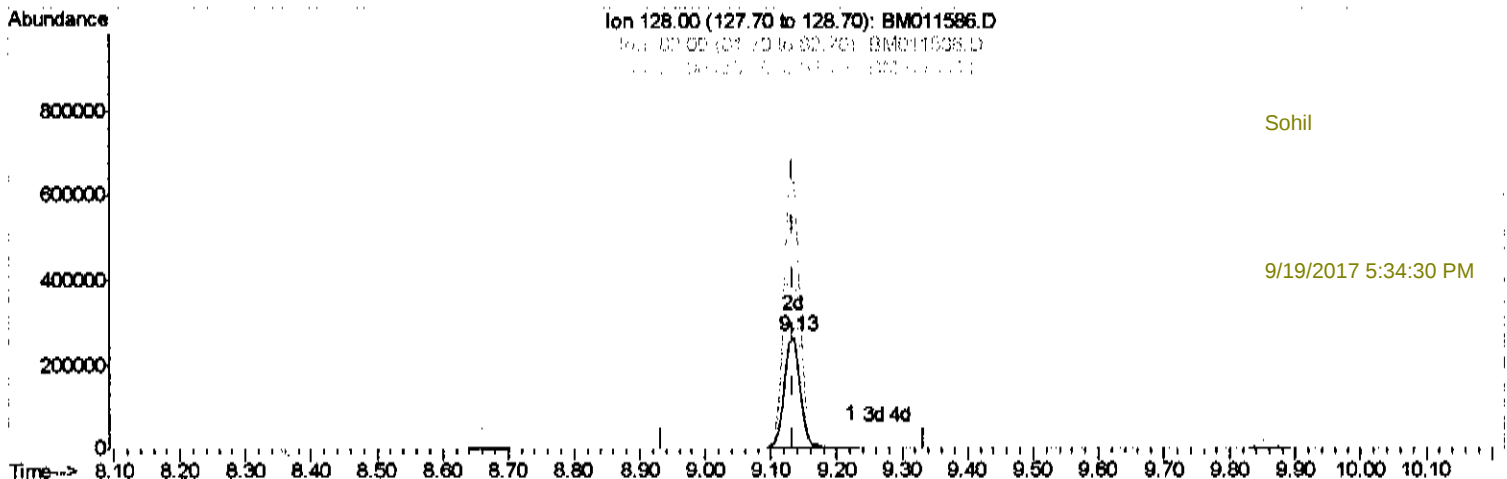
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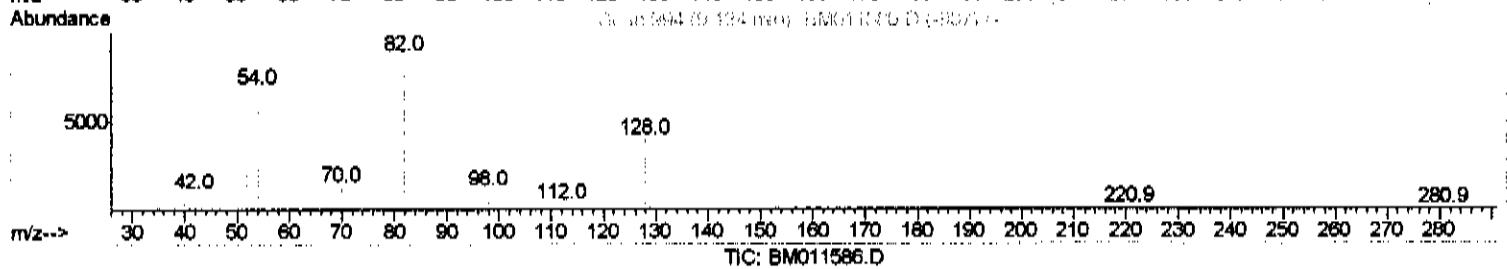
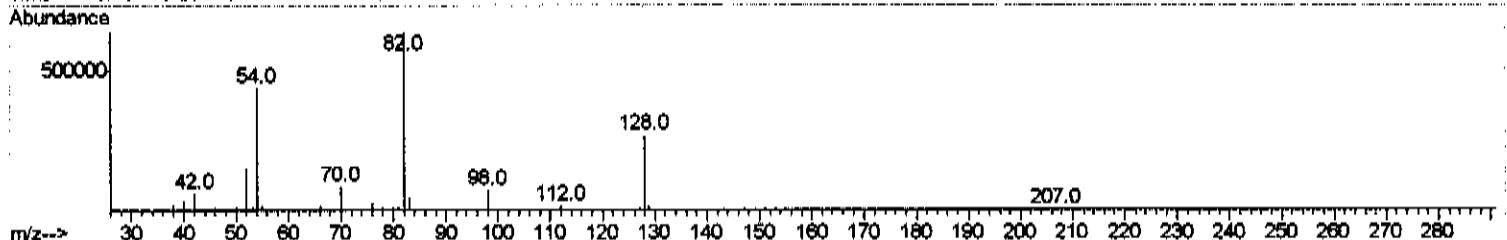
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(19) Nitrobenzene-d5 (S)

9.134min (+0.000) 32.76ng/ul m
 response 446367

Ion	Exp%	Act%
128.00	100	100
82.00	244.60	238.98
54.00	108.20	164.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

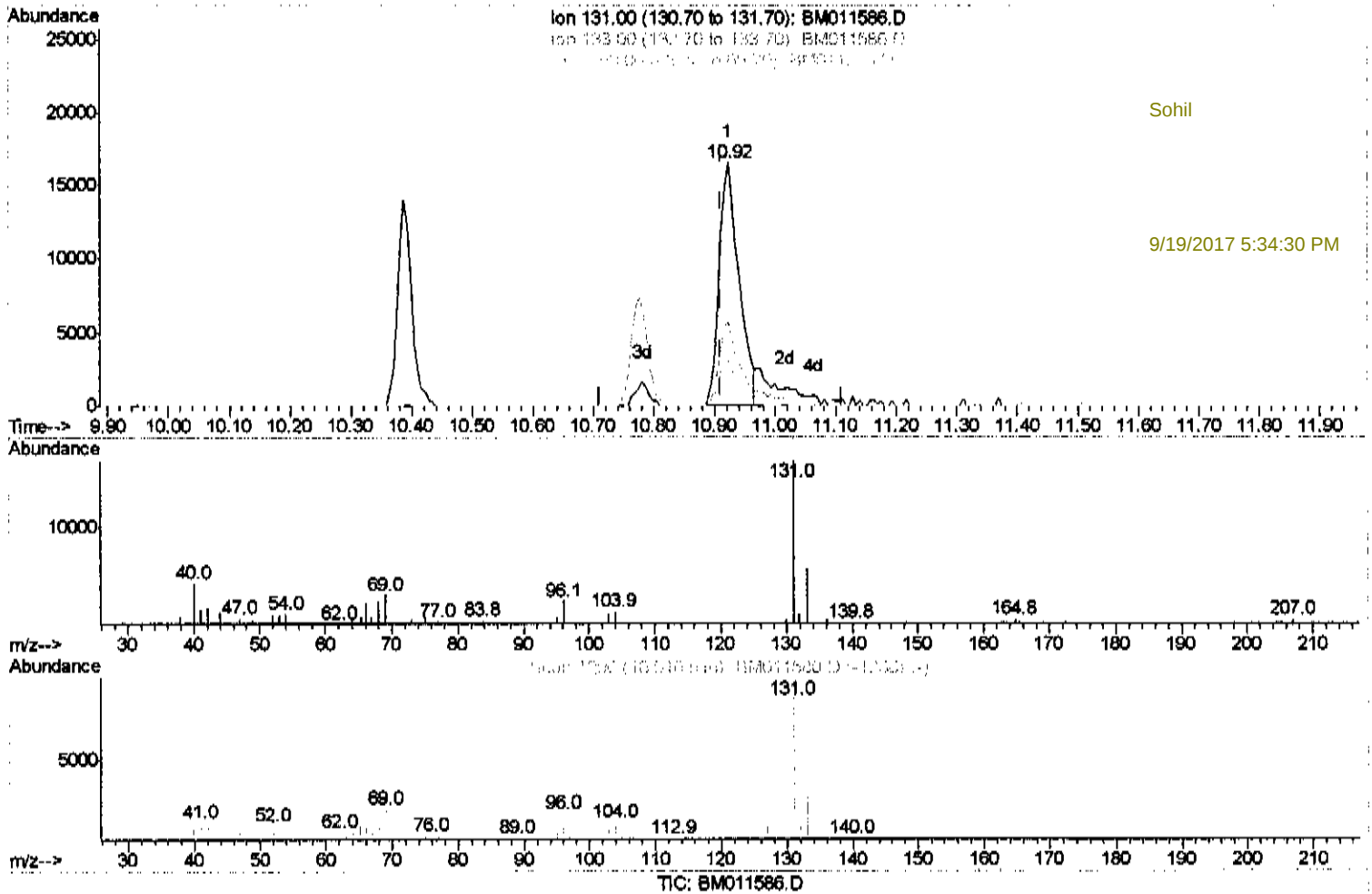
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 Sample : I5255-02
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 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 ClientSampled :
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Manual Integrations
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Quant Time: Sep 19 04:34:11 2017
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(29) 4-Chloroaniline-d4 (S)

10.922min (+0.012) 1.18ng/ul

response 37230

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	34.56
69.00	18.60	19.20
0.00	0.00	0.00

Quantitation Report (Qedit)

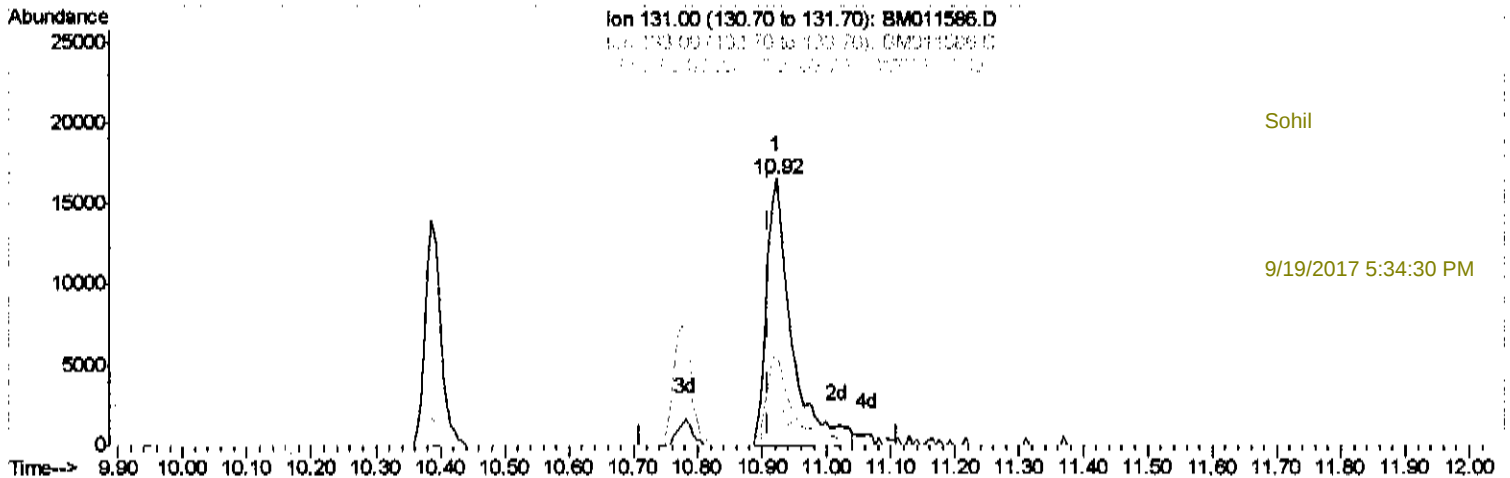
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Manual Integrations
 APPROVED

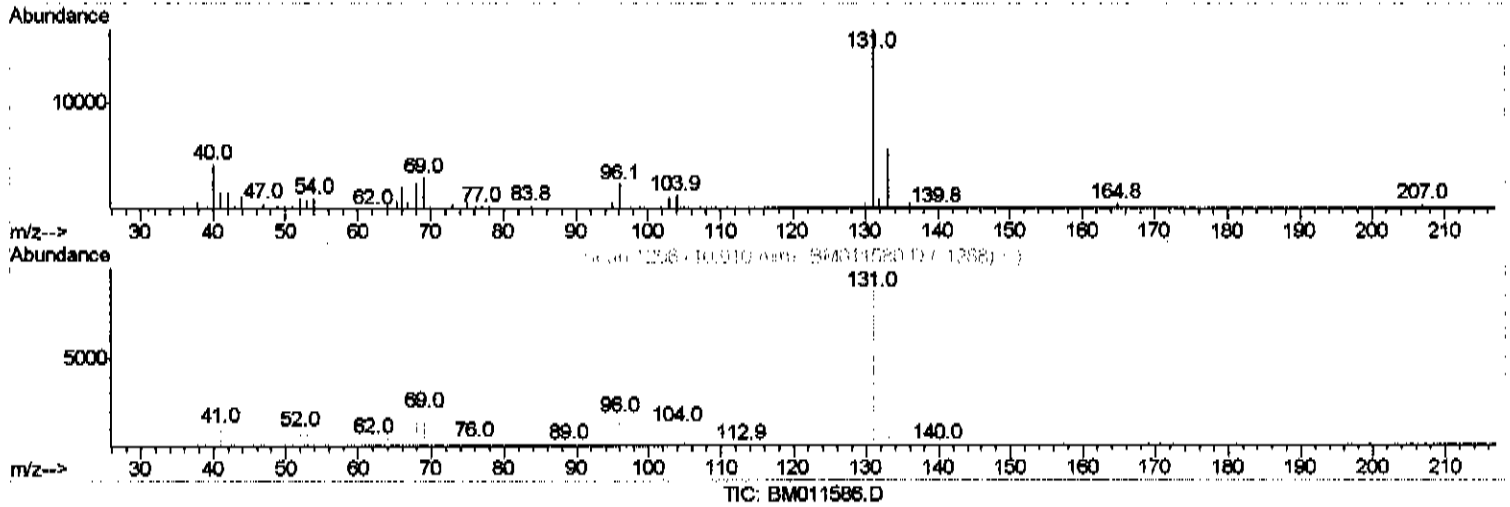
Sohil
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(29) 4-Chloroaniline-d4 (S)

10.922min (+0.012) 1.39ng/uL m *SJ 9/21/17*

response 43797

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	34.56
69.00	18.60	19.20
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	394529	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	1794934	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1048446	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2255821	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2250352	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	2028074	20.00	ng/ul	0.00

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System Monitoring Compounds

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3) 1,4-Dioxane-d8	3.39	96	60427	6.89	ng/uL	0.00
5) Phenol-d5	7.12	99	250388	6.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	841777	32.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	713037	24.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	466666	15.78	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	446367m	32.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	462213	32.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	786859	27.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	43797m	1.39	ng/ul	0.01
44) Dimethylphthalate-d6	14.00	166	2986109	33.69	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	3518175	32.82	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	69496	4.17	ng/ul	0.00
58) Fluorene-d10	15.59	176	2584524	33.66	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	382595	29.15	ng/ul	0.00
71) Anthracene-d10	17.44	188	4258504	38.34	ng/ul	0.00
79) Pyrene-d10	19.72	212	4671282	44.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	3763100	38.93	ng/ul	0.00

JUL 21/17
 JUL 21/17

Target Compounds Ovalue

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