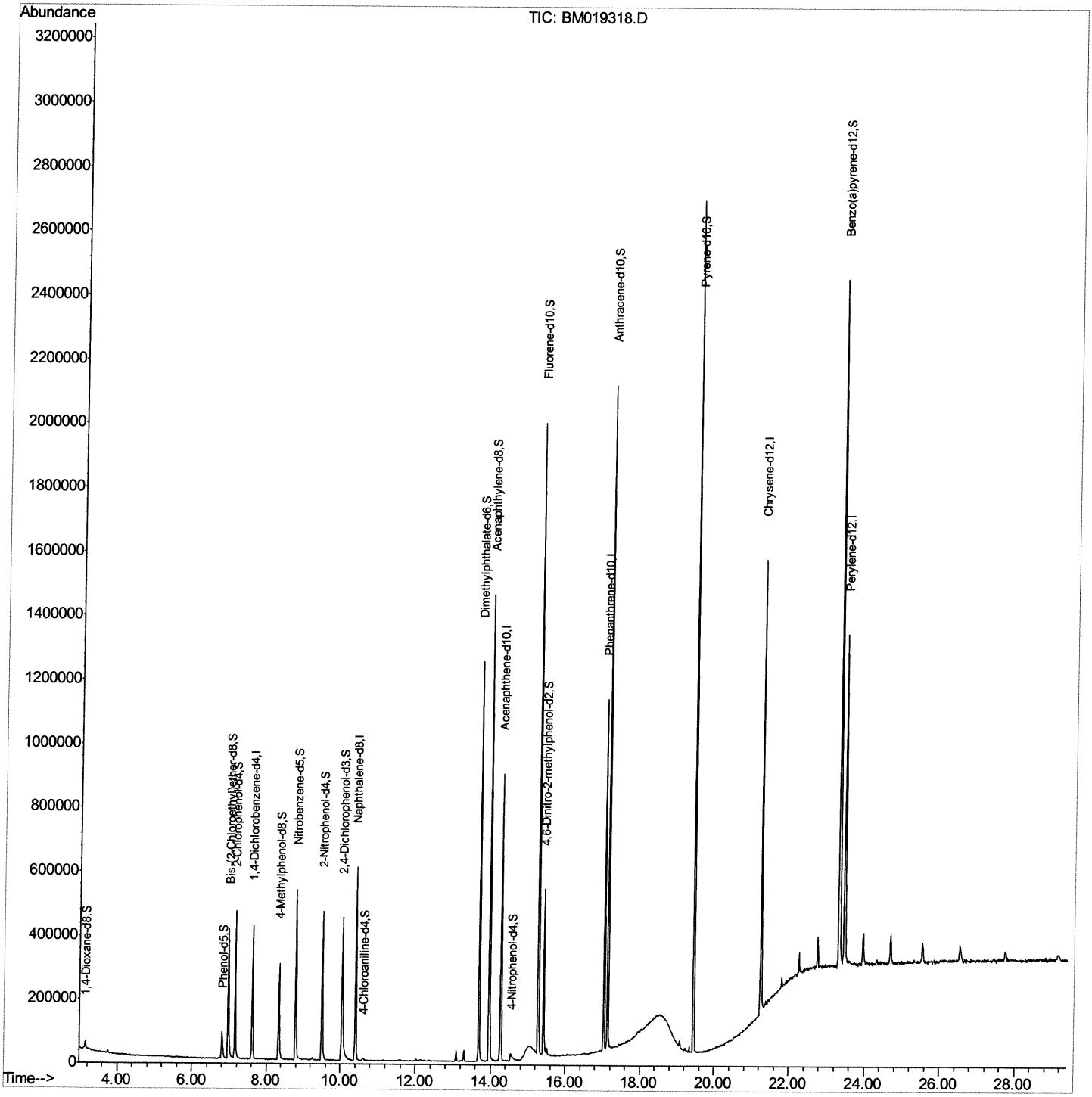
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032219\
Data File : BM019318.D
Acq On : 22 Mar 2019 18:32
Operator : JU/SJ
Sample : K1968-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 22 23:36:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 22:31:25 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C09A1

Manual Integrations APPROVED
Sohil
3/25/2019 6:36:06 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032219\
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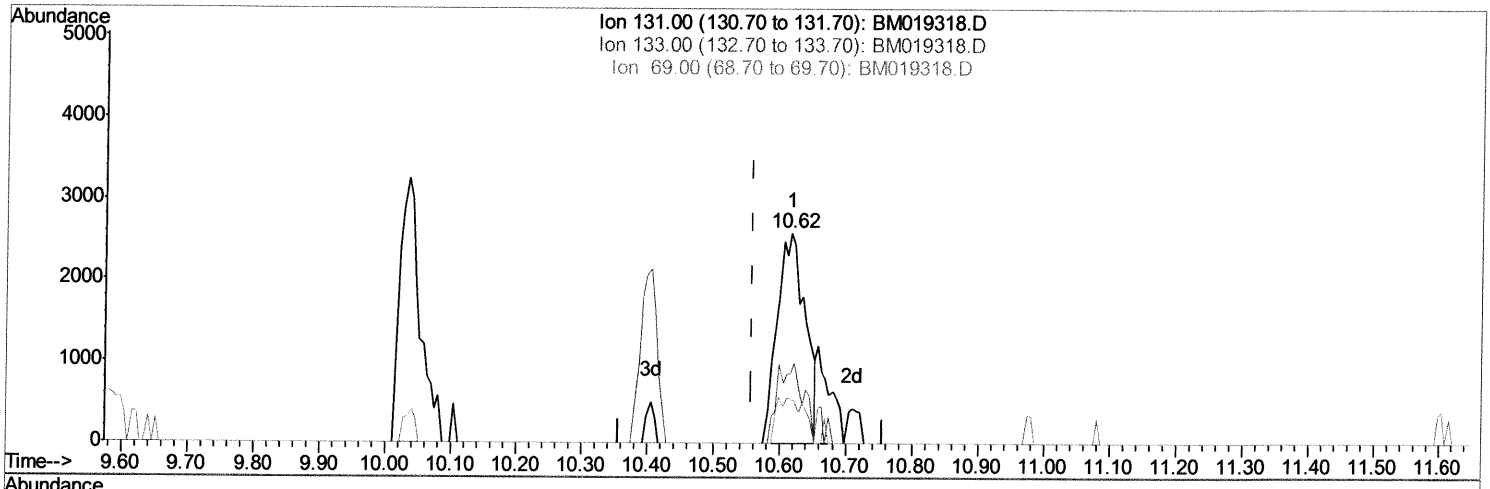

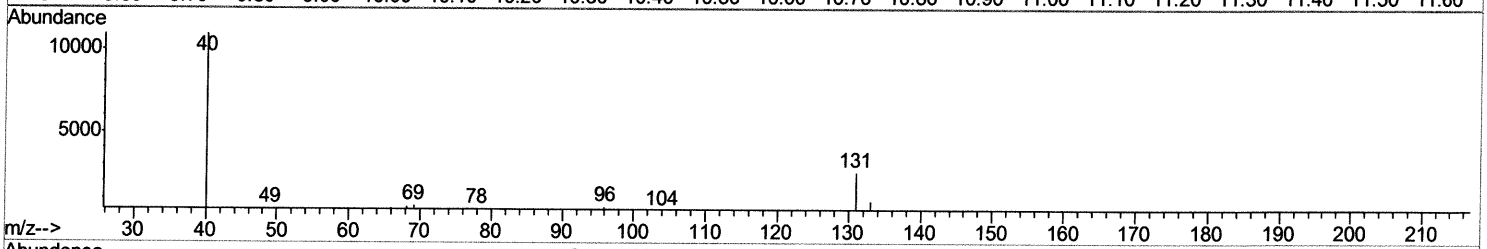

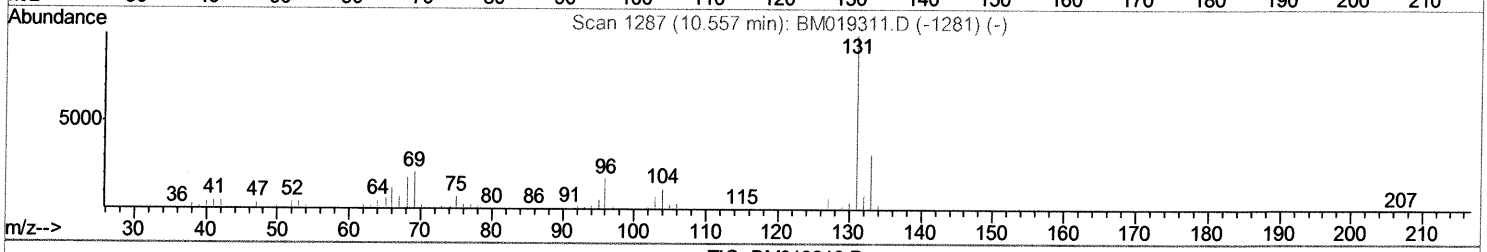

TIC: BM019318.D

(29) 4-Chloroaniline-d4 (S)

10.616min (+0.059) 0.86ng/ul

response 7633

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	32.88
69.00	18.60	21.42
0.00	0.00	0.00

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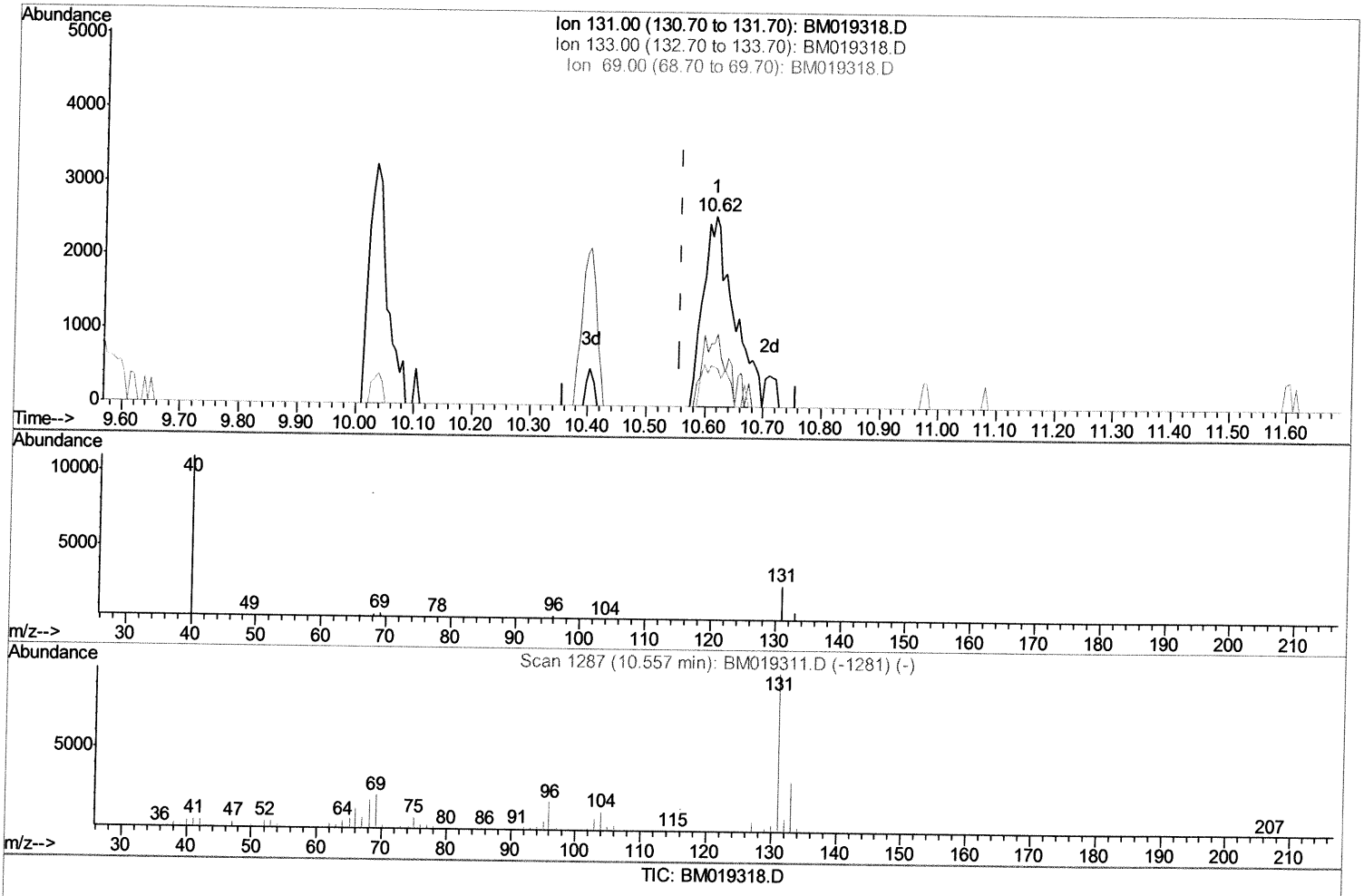

TIC: BM019318.D

(29) 4-Chloroaniline-d4 (S)

10.616min (+0.059) 1.06ng/ul m > SJ 3/29/19

response 9429

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	32.88
69.00	18.60	21.42
0.00	0.00	0.00

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BNA_M
ClientSampleId :
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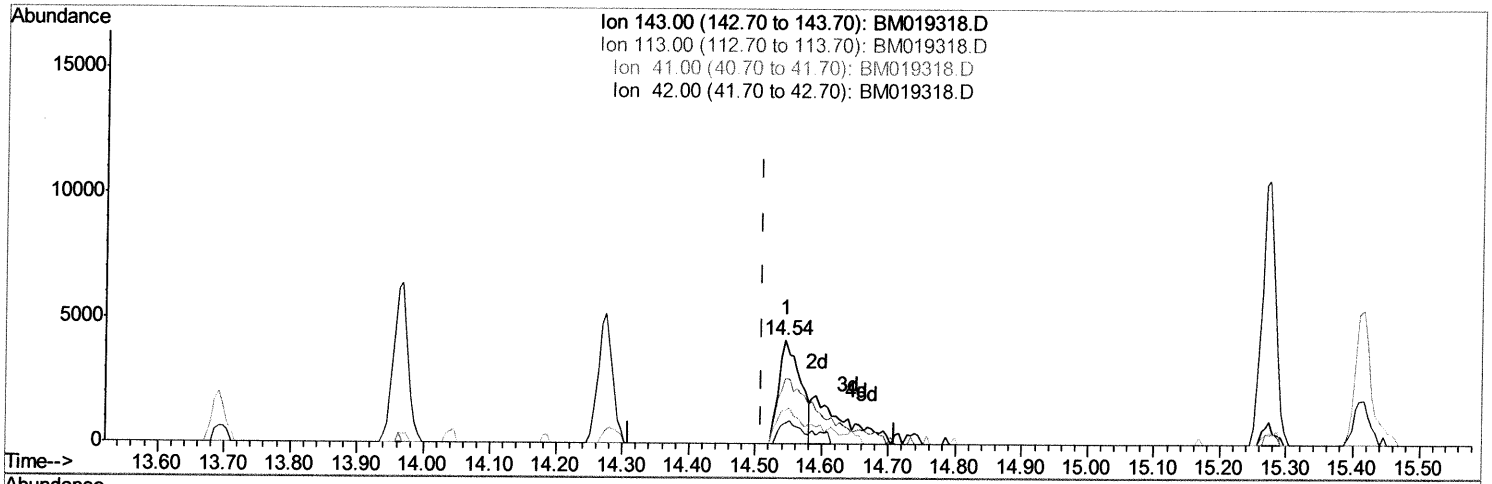
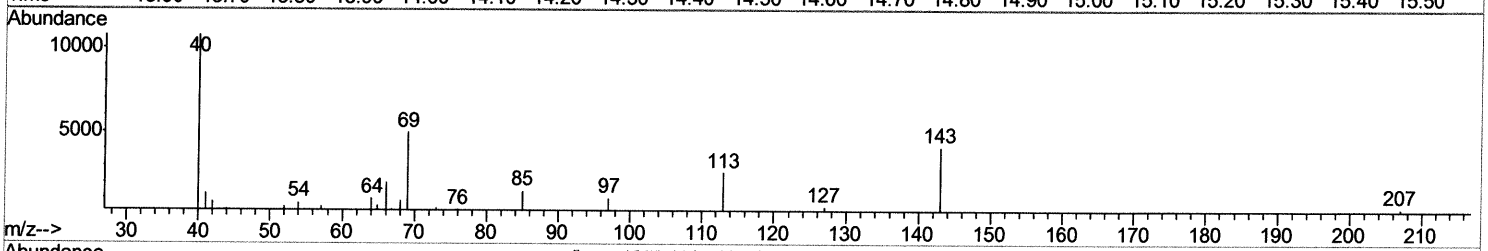
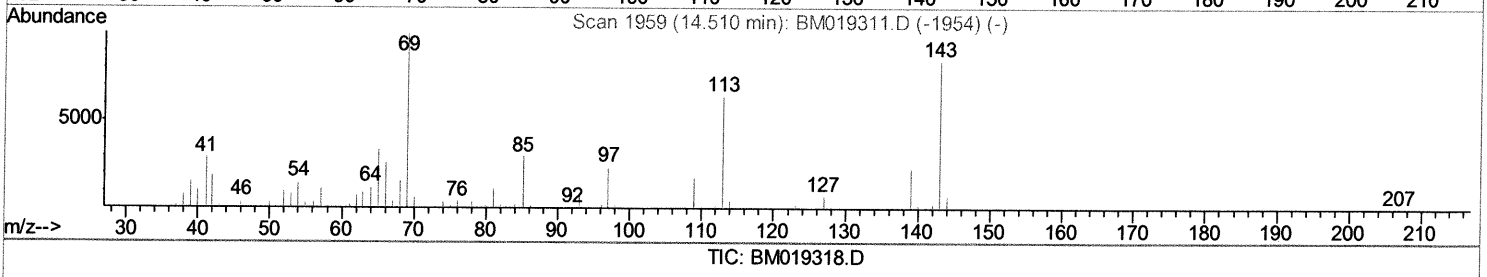
Manual Integrations APPROVED
Sohil
3/25/2019 6:36:06 PM







TIC: BM019318.D

(52) 4-Nitrophenol-d4 (S)

14.545min (+0.035) 2.67ng/ul

response 9421

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	62.28
41.00	32.60	31.89
42.00	22.30	19.27

Quantitation Report (Qedit)

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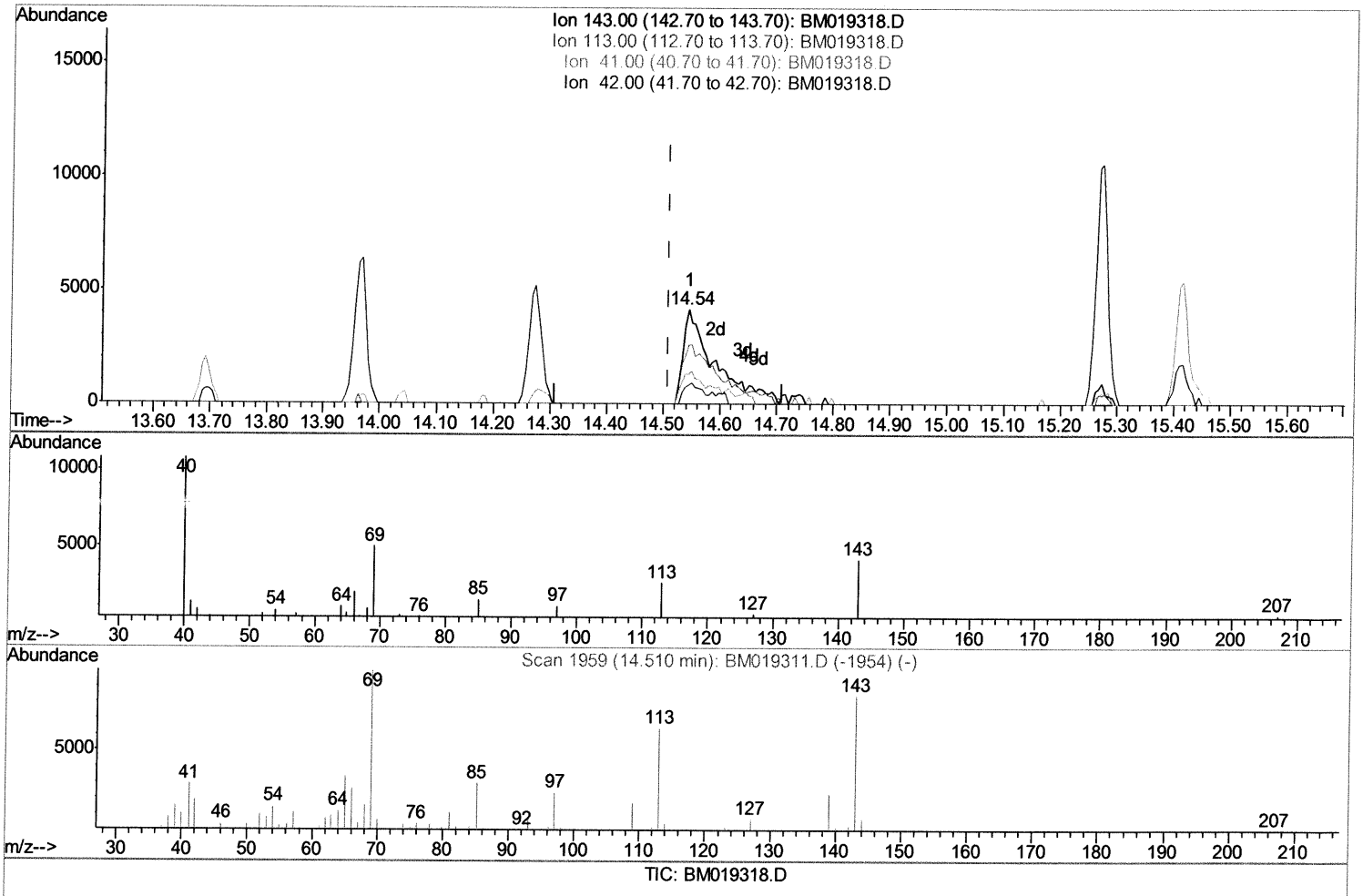
Instrument :
BNA_M
ClientSampleId :
C09A1

Manual Integrations APPROVED
Sohil
3/25/2019 6:36:06 PM



(52) 4-Nitrophenol-d4 (S)

14.545min (+0.035) 4.58ng/ul m) SJ 3/29/19

response 16154

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	62.28
41.00	32.60	31.89
42.00	22.30	19.27

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ClientSampleId : C09A1

Manual Integrations APPROVED
Sohil
3/25/2019 6:36:06 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	115748	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	493735	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	278755	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	621918	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	653437	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	733797	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	14449	4.89	ng/uL	0.00
5) Phenol-d5	6.80	99	69467	6.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	232668	33.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	217049	27.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	132725	17.15	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	129686	36.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	145304	37.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	229766	31.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	9429m	1.06	ng/ul	0.06
44) Dimethylphthalate-d6	13.69	166	836911	37.21	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1040413	36.99	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	16154m	4.58	ng/ul	0.04
58) Fluorene-d10	15.27	176	737326	38.05	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	127007	30.88	ng/ul	0.00
71) Anthracene-d10	17.13	188	1155993	38.73	ng/ul	0.00
79) Pyrene-d10	19.44	212	1231283	40.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1408865	36.22	ng/ul	0.00

Target Compounds Qvalue

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

SJ 3/29/19