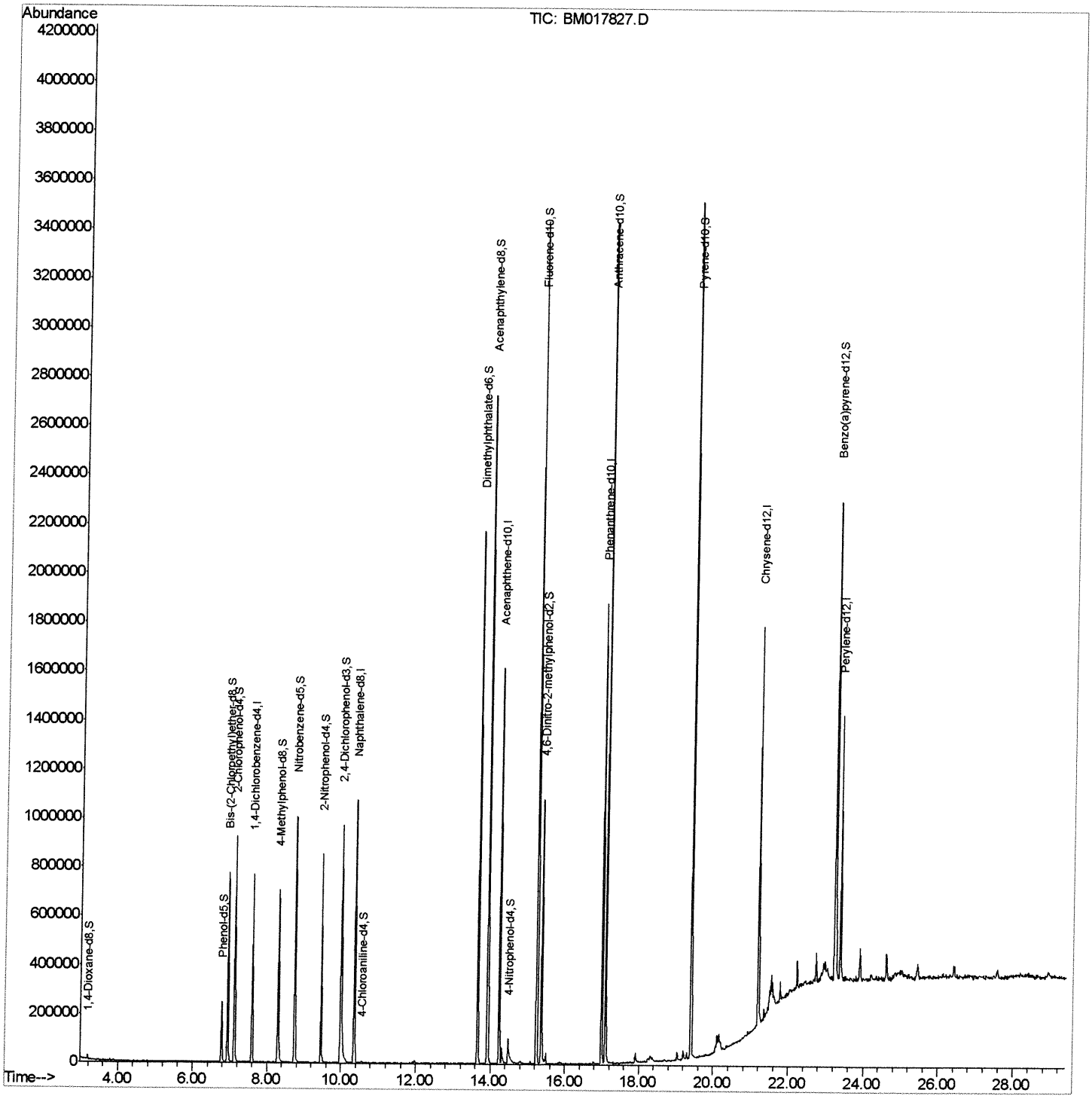
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
Data File : BM017827.D
Acq On : 30 Nov 2018 17:09
Operator : JU/SJ
Sample : J6096-17
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 30 17:57:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 30 15:55:15 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4144

Manual Integrations APPROVED
mohammad
12/3/2018 3:37:31 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
Data File : BM017827.D
Acq On : 30 Nov 2018 17:09
Operator : JU/SJ
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Nov 30 17:55:23 2018
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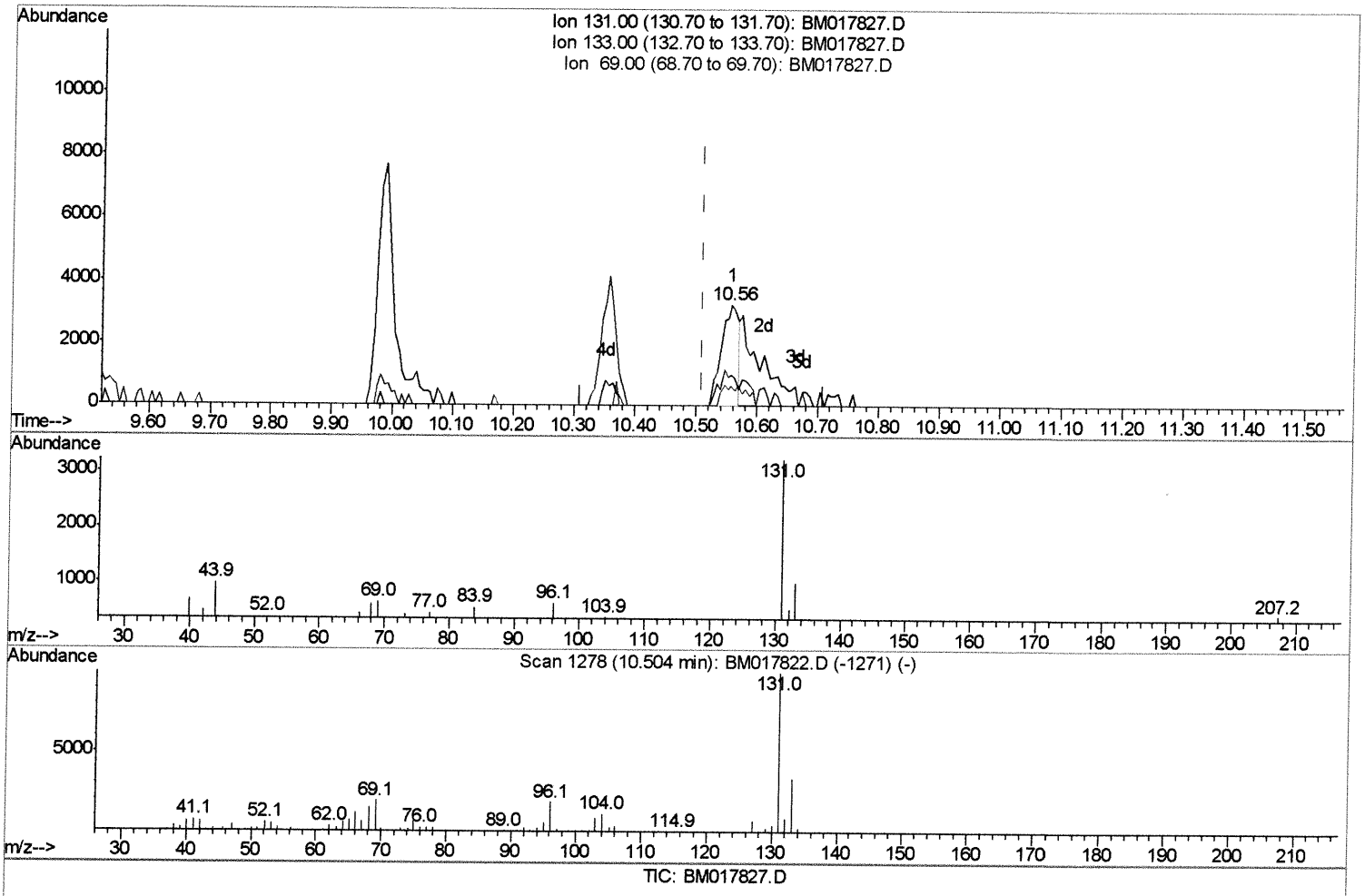
Manual Integrations APPROVED
mohammad
12/3/2018 3:37:31 PM



TIC: BM017827.D

(29) 4-Chloroaniline-d4 (S)

10.557min (+0.047) 0.50ng/ul

response 6391

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	29.93
69.00	18.90	19.03
0.00	0.00	0.00

Quantitation Report (Qedit)

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BNA_M
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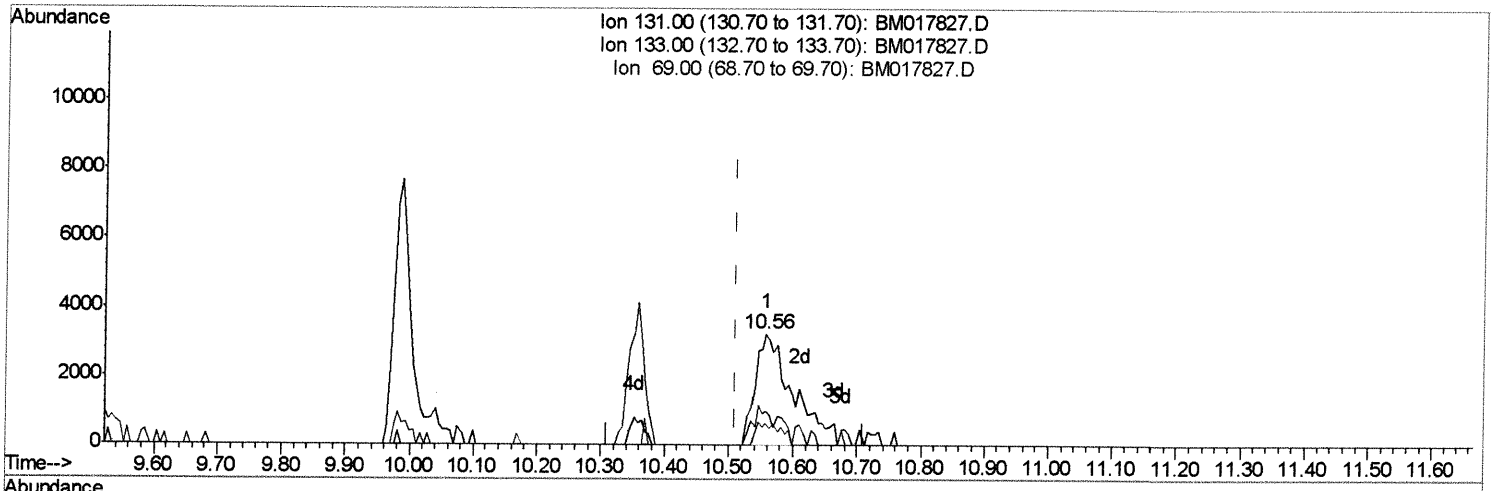
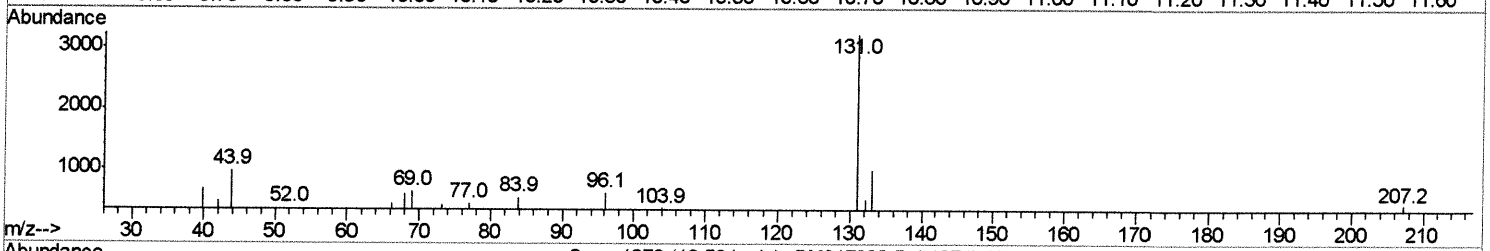
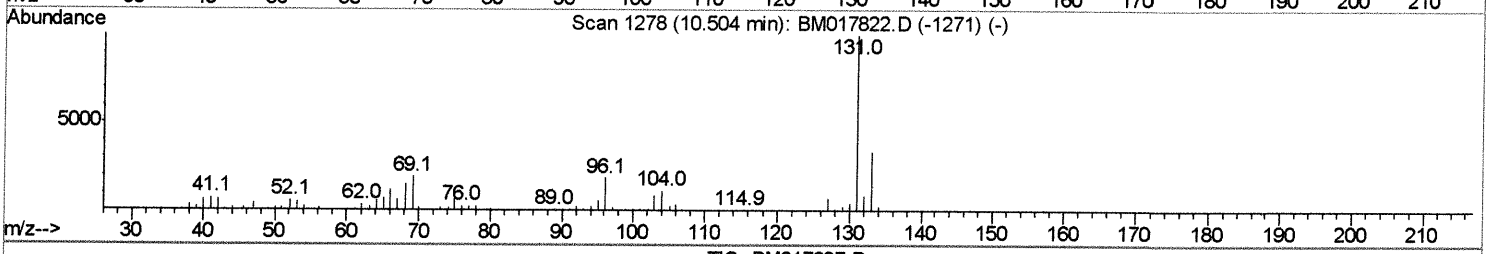
A4144

Manual Integrations APPROVED
mohammad
12/3/2018 3:37:31 PM







TIC: BM017827.D

(29) 4-Chloroaniline-d4 (S)

10.557min (+0.047) 1.03ng/ul m SJ 12/11/18

response 13160

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	29.93
69.00	18.90	19.03
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 5 Sample Multiplier: 1

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Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4144

Manual Integrations APPROVED
mohammad
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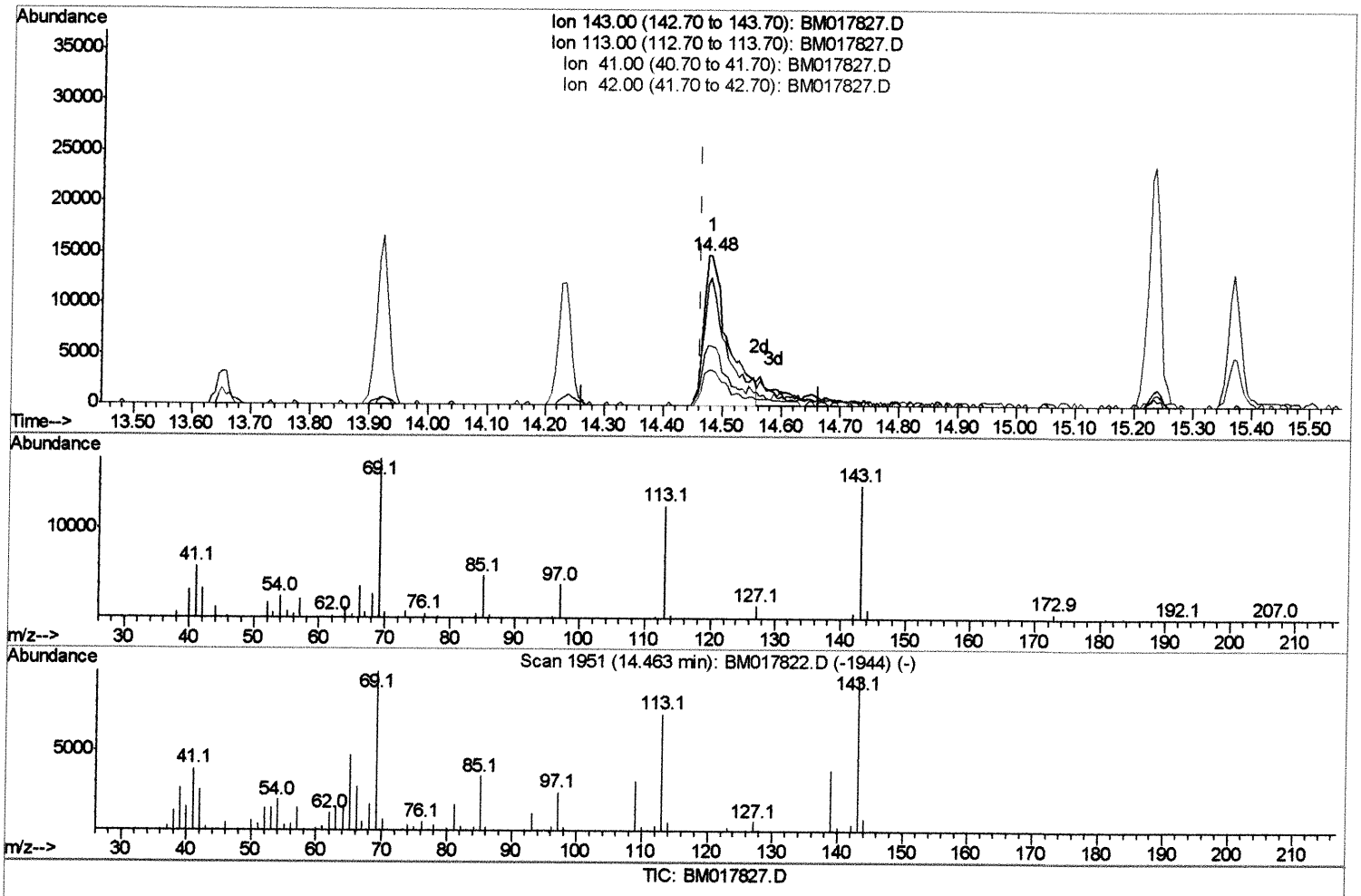

TIC: BM017827.D

(51) 4-Nitrophenol-d4 (S)

14.480min (+0.018) 5.37ng/ul

response 42496

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	84.80
41.00	40.10	39.89
42.00	26.80	23.81

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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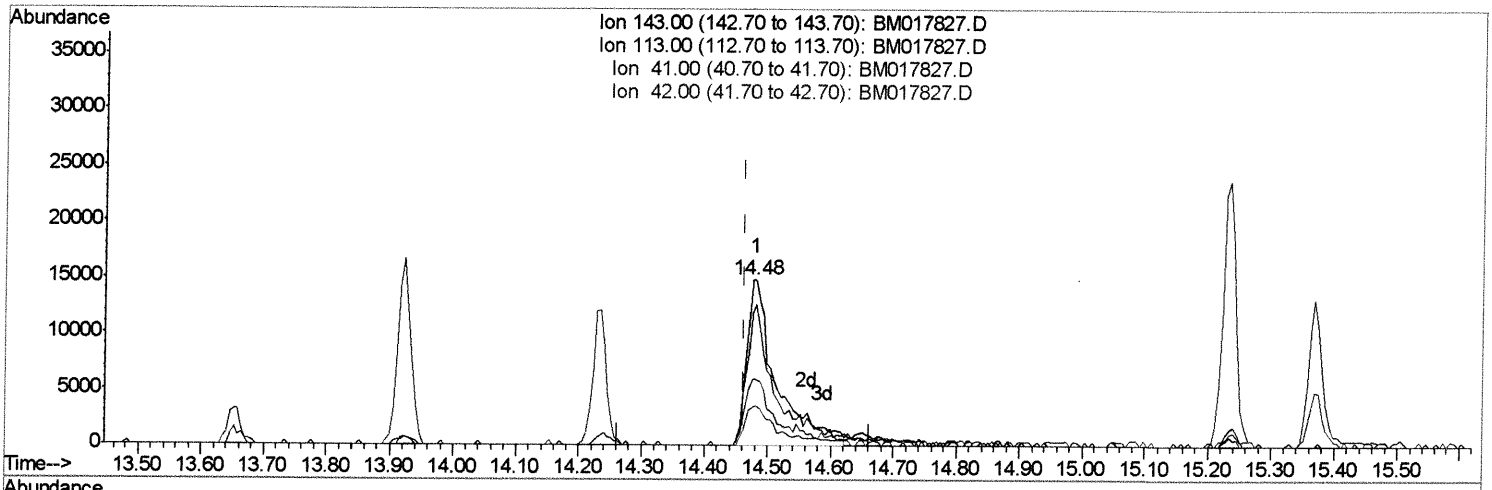
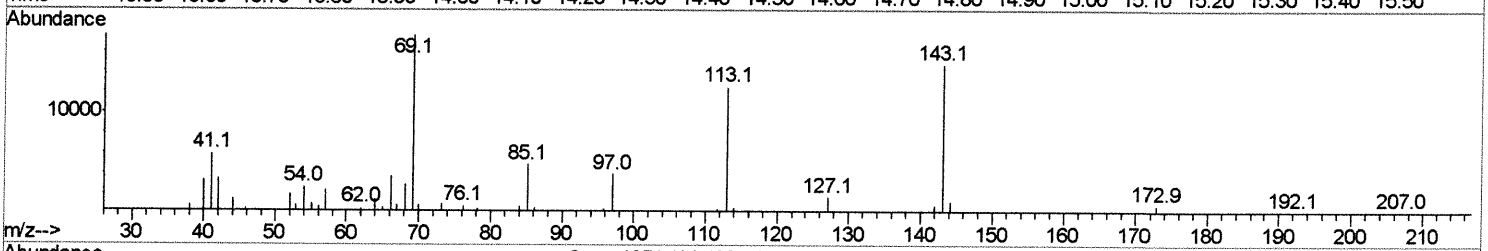
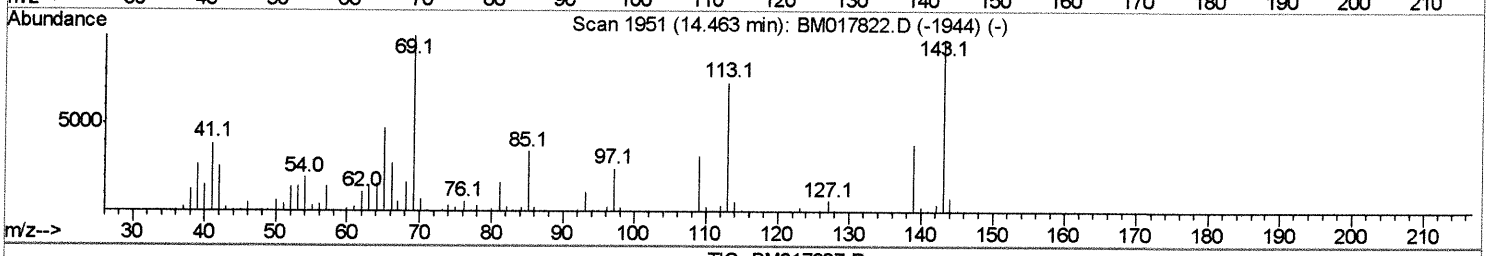
BNA_M
ClientSampleId :
A4144

Manual Integrations APPROVED
mohammad
12/3/2018 3:37:31 PM







TIC: BM017827.D

(51) 4-Nitrophenol-d4 (S)

14.480min (+0.018) 6.13ng/ul m 7 SJ 12/1/18

response 48509

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	84.80
41.00	40.10	39.89
42.00	26.80	23.81

Quantitation Report (QT Reviewed)

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Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 30 15:55:15 2018
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : A4144

Manual Integrations APPROVED
mohammad
12/3/2018 3:37:31 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	200202	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	887790	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	501568	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1039157	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	783814	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	737524	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	8371	1.91	ng/uL	0.00
5) Phenol-d5	6.77	99	162888	8.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	361471	32.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	412768	28.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	278805	18.66	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	235407	34.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	270136	34.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	445071	29.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	13160m	1.03	ng/ul	0.05
43) Dimethylphthalate-d6	13.65	166	1478908	33.98	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1878112	35.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	48509m	6.13	ng/ul	0.02
57) Fluorene-d10	15.23	176	1281740	34.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	224261	30.19	ng/ul	0.00
70) Anthracene-d10	17.09	188	1853142	35.82	ng/ul	0.00
78) Pyrene-d10	19.39	212	1718852	45.32	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1443710	36.09	ng/ul	0.00

SJ 12/11/18

Target Compounds	Qvalue

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