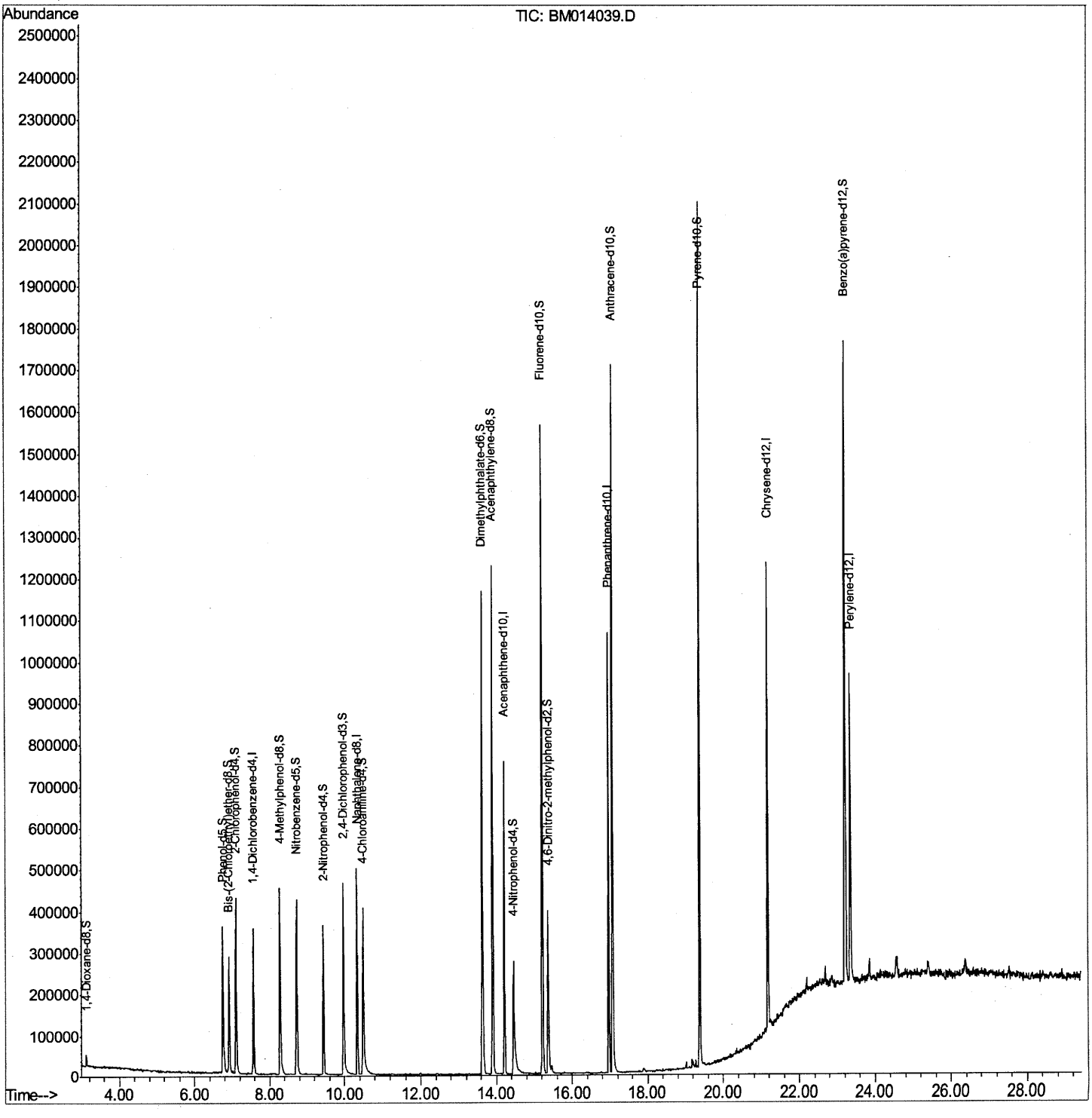
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014039.D
Acq On : 31 Jan 2018 18:06
Operator : SJ/JU
Sample : PB106181BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Feb 01 01:21:09 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK81

Manual Integrations APPROVED
Sohil
2/1/2018 6:04:33 PM



Quantitation Report (Qedit)

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Data File : BM014039.D
Acq On : 31 Jan 2018 18:06
Operator : SJ/JU
Sample : PB106181BL
Misc :
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Quant Time: Feb 01 01:03:21 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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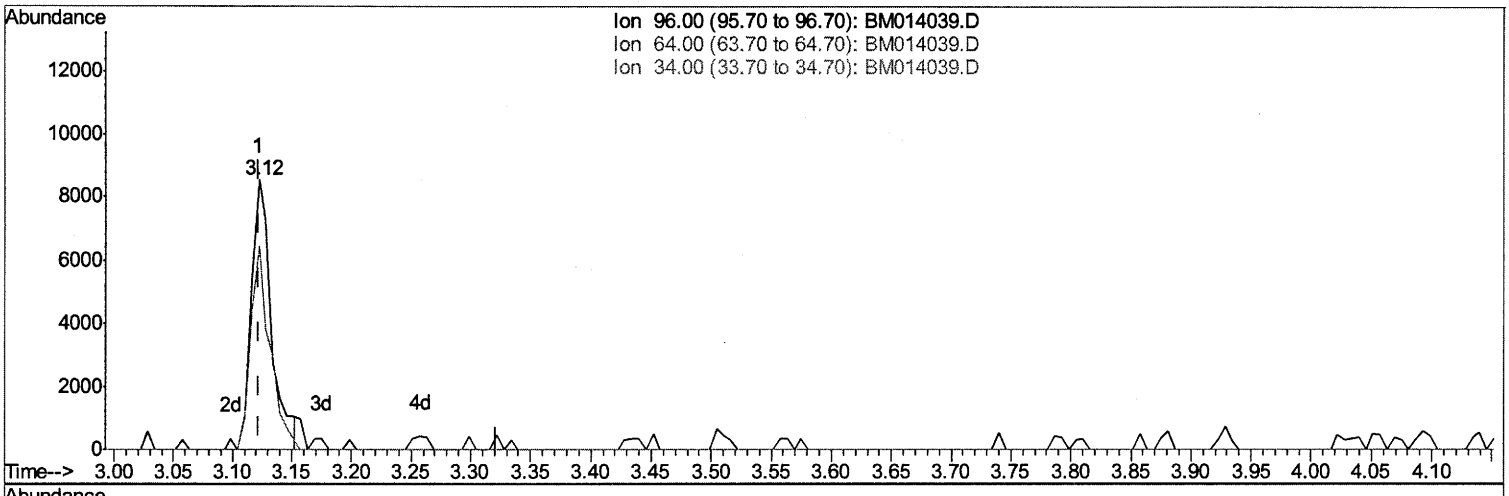
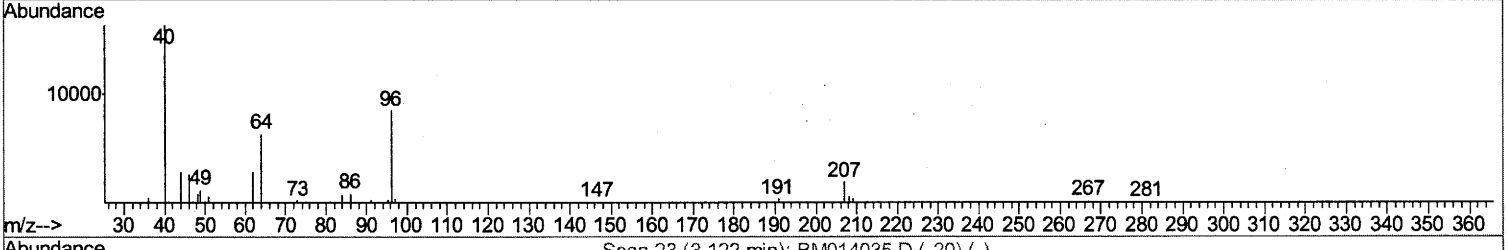
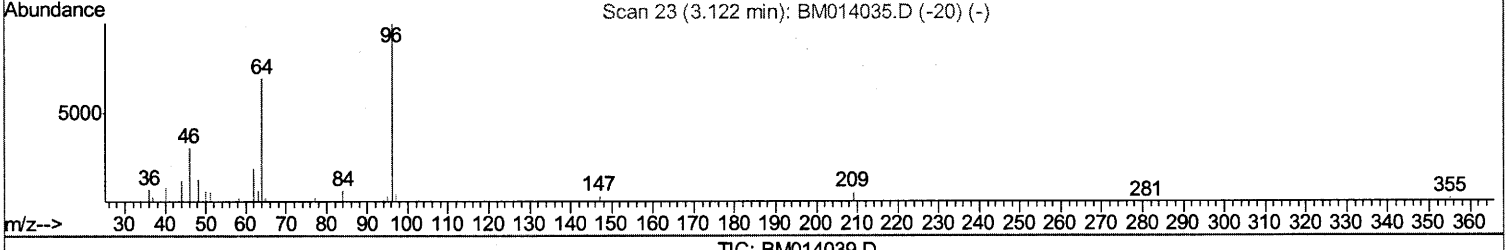
Manual Integrations APPROVED
Sohil
2/1/2018 6:04:33 PM







TIC: BM014039.D

(3) 1,4-Dioxane-d8 (S)

3.122min (+0.000) 5.50ng/uL

response 10196

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	72.46
34.00	0.00	0.00
0.00	0.00	0.00

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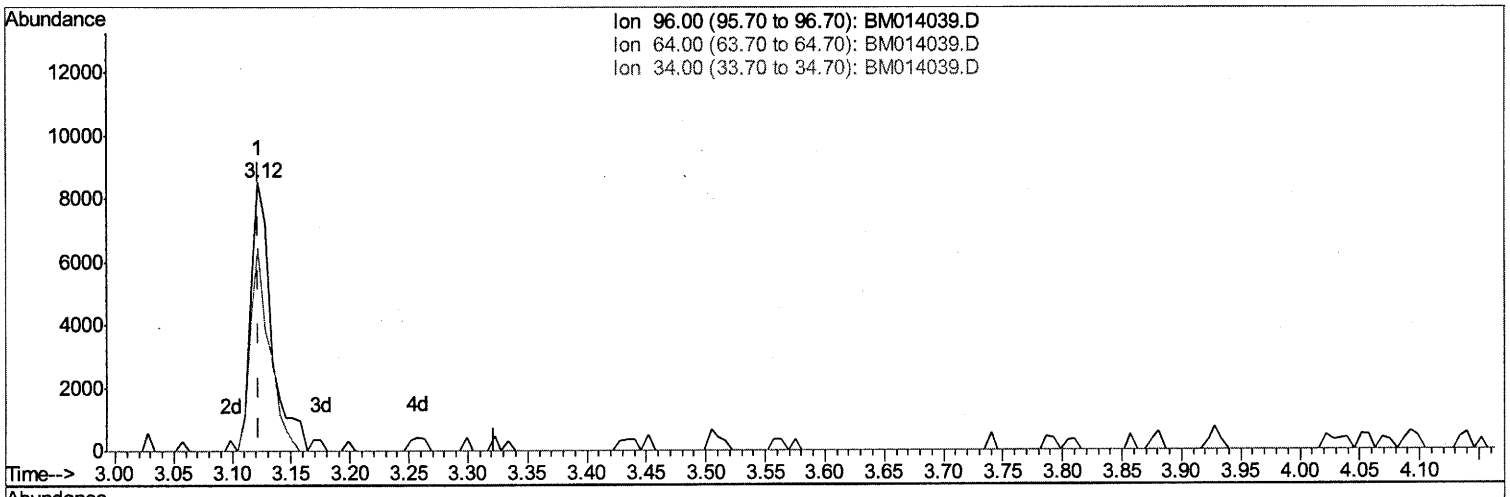
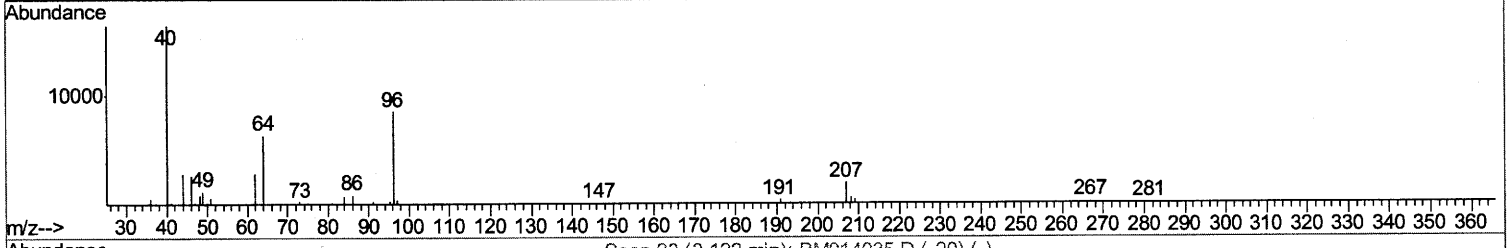
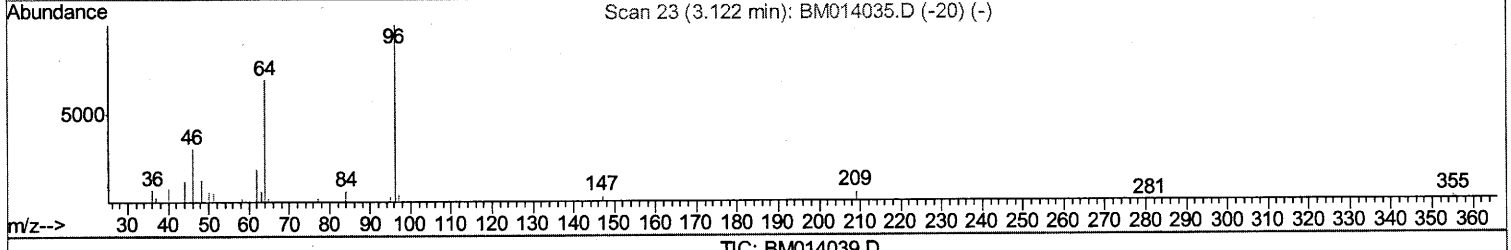
Manual Integrations APPROVED
Sohil
2/1/2018 6:04:33 PM







TIC: BM014039.D

(3) 1,4-Dioxane-d8 (S)

3.122min (+0.000) 5.68ng/uL m SJ 2/8/18

response 10536

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	70.12
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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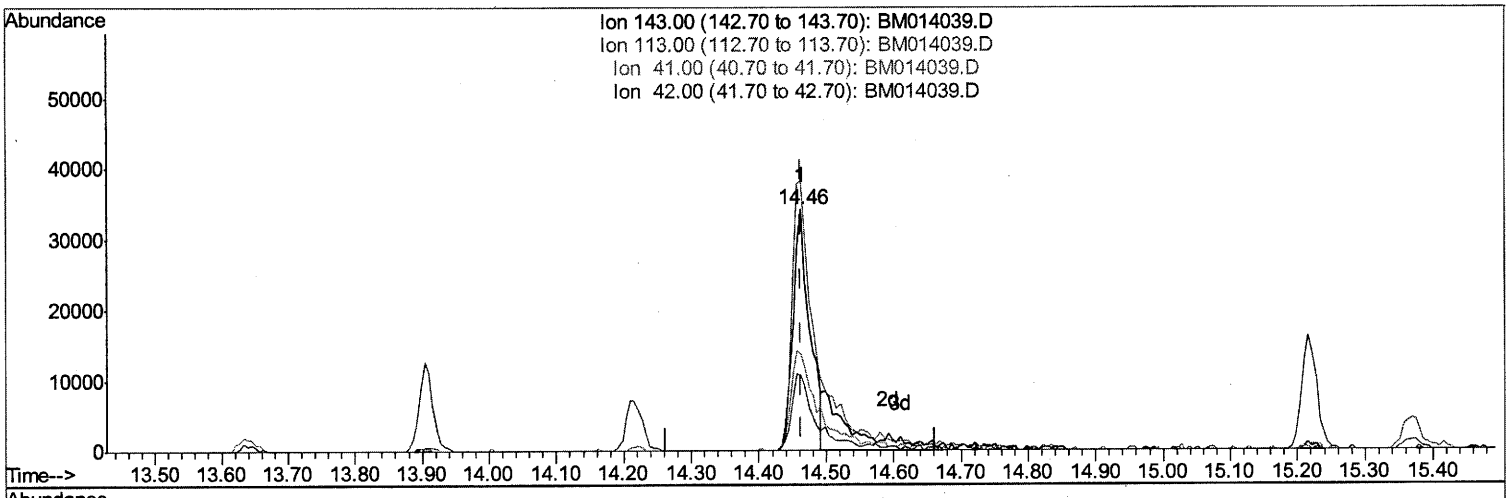
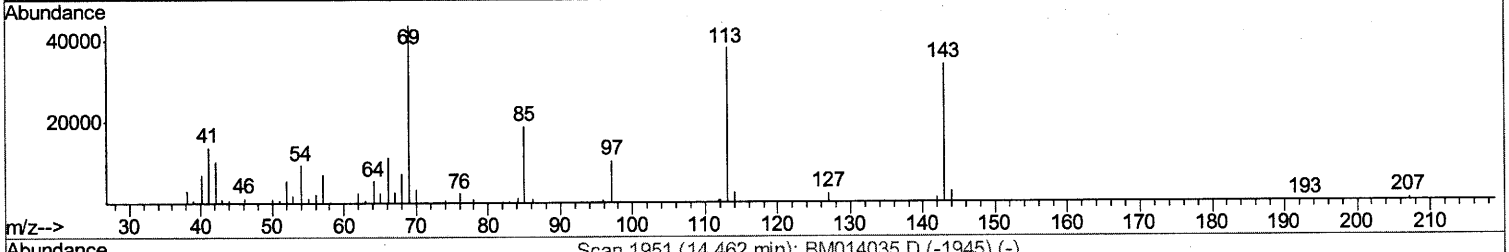
Data File : BM014039.D
Acq On : 31 Jan 2018 18:06
Operator : SJ/JU
Sample : PB106181BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

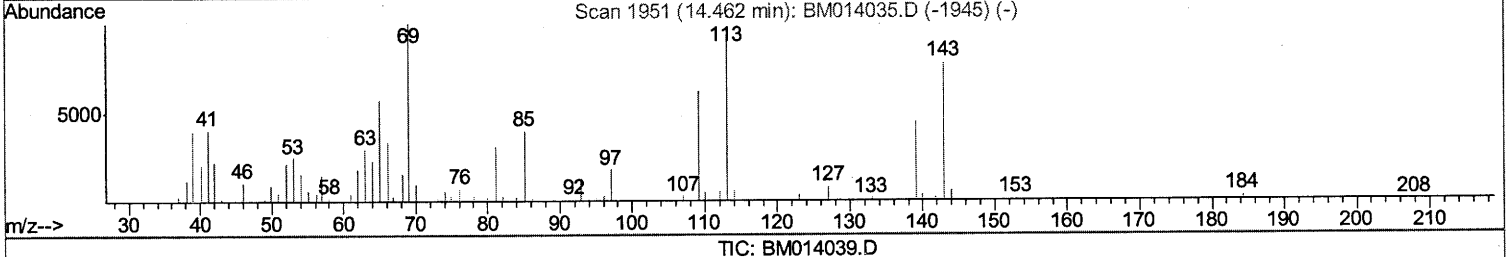
Quant Time: Feb 01 01:20:09 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK81

Manual Integrations APPROVED
Sohil
2/1/2018 6:04:33 PM







TIC: BM014039.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.000) 22.36ng/ul

response 60005

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	111.82
41.00	34.80	40.22
42.00	20.50	30.90#

Quantitation Report (Qedit)

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Quant Time: Feb 01 01:20:09 2018
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 01:00:18 2018
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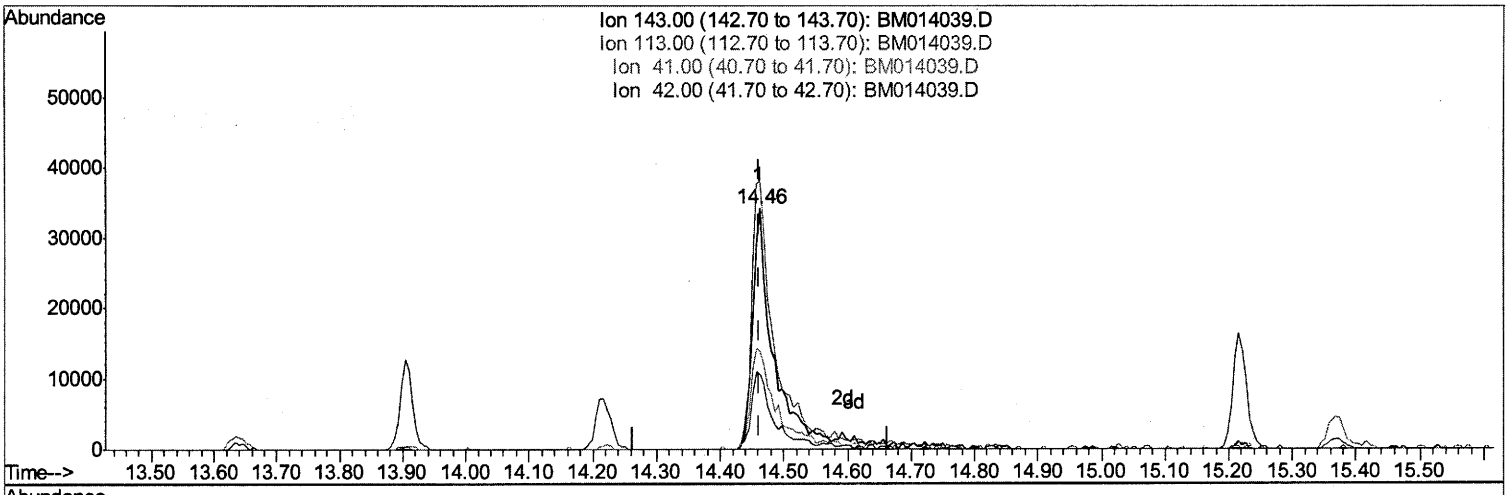
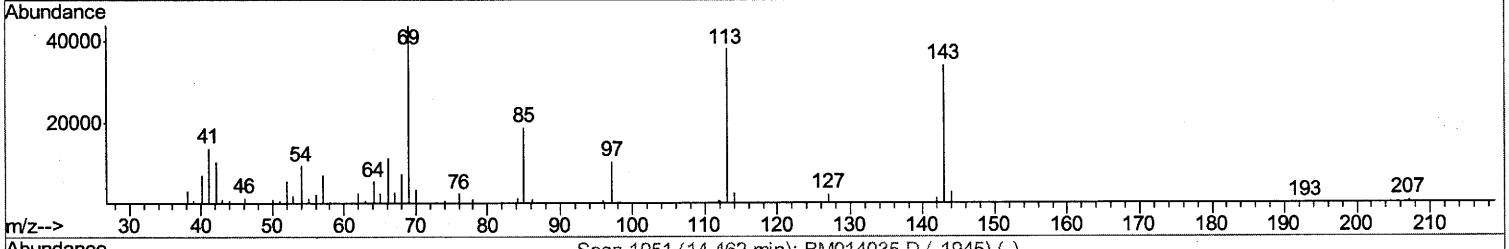
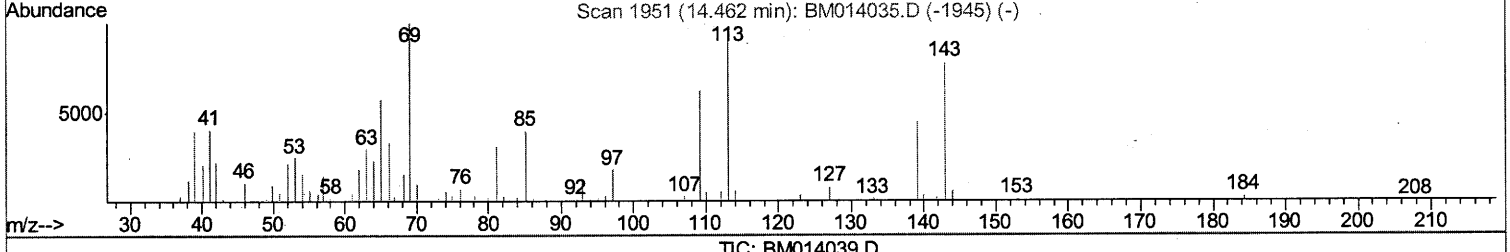
Instrument :
BNA_M
ClientSampleId :
SBLK81

Manual Integrations APPROVED
Sohil
2/1/2018 6:04:33 PM







TIC: BM014039.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.000) 30.56ng/ul m> SJ 2/8/18

response 82010

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	111.82
41.00	34.80	40.22
42.00	20.50	30.90#

Quantitation Report (QT Reviewed)

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Operator : SJ/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK81

Manual Integrations APPROVED
Sohil
2/1/2018 6:04:33 PM

Quant Time: Feb 01 01:21:09 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.56	152	85099	20.00	ng/ul	0.00	
18) Naphthalene-d8	10.33	136	363408	20.00	ng/ul	0.00	
35) Acenaphthene-d10	14.22	164	234677	20.00	ng/ul	0.00	
61) Phenanthrene-d10	16.97	188	564565	20.00	ng/ul	0.00	
75) Chrysene-d12	21.18	240	596439	20.00	ng/ul	0.00	
83) Perylene-d12	23.36	264	577676	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.12	96	10536m>	5.68	ng/uL	0.00	SJ 2/8/18
5) Phenol-d5	6.75	99	187352	29.29	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.91	67	123023	31.88	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.10	132	163773	32.33	ng/ul	0.00	
13) 4-Methylphenol-d8	8.27	113	170260	31.79	ng/ul	0.00	
19) Nitrobenzene-d5	8.72	128	84532	32.22	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.43	143	94772	32.65	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.97	165	169965	27.83	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.49	131	208034	39.29	ng/ul	0.00	
43) Dimethylphthalate-d6	13.64	166	731947	37.58	ng/ul	0.00	
46) Acenaphthylene-d8	13.91	160	834798	35.33	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.46	143	82010m>	30.56	ng/ul	0.00	SJ 2/8/18
57) Fluorene-d10	15.22	176	623220	35.75	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.37	200	93930	27.09	ng/ul	0.00	
70) Anthracene-d10	17.07	188	972317	35.47	ng/ul	0.00	
76) Pyrene-d10	19.38	212	1120947	39.03	ng/ul	0.00	
87) Benzo(a)pyrene-d12	23.23	264	1014843	35.79	ng/ul	0.00	

Target Compounds	Qvalue

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