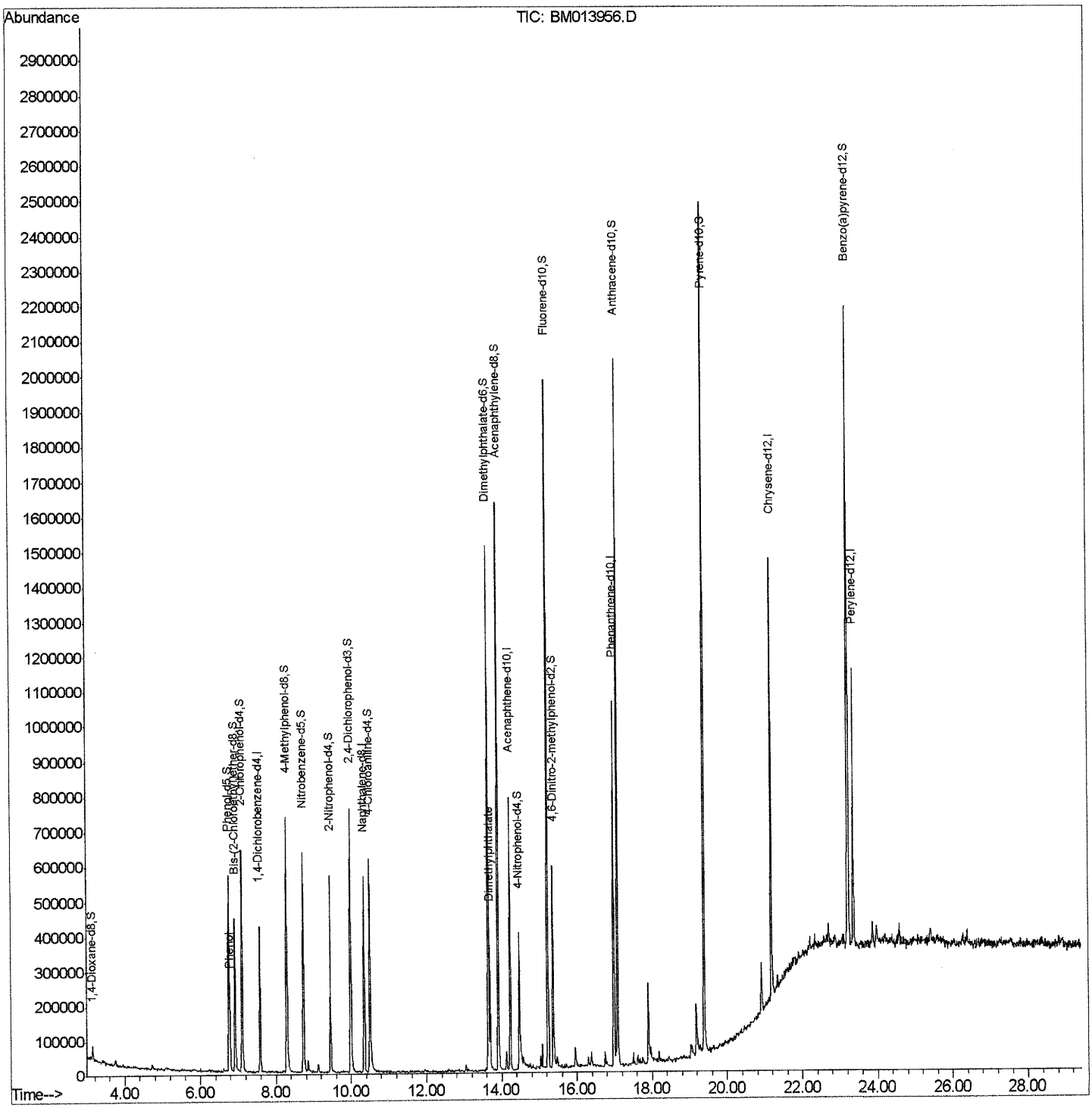
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
Data File : BM013956.D
Acq On : 29 Jan 2018 13:34
Operator : SJ/JU
Sample : J1295-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jan 30 01:18:15 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 01:10:58 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6C04

Manual Integrations APPROVED
Sohil
1/30/2018 3:33:52 PM



Quantitation Report (Qedit)

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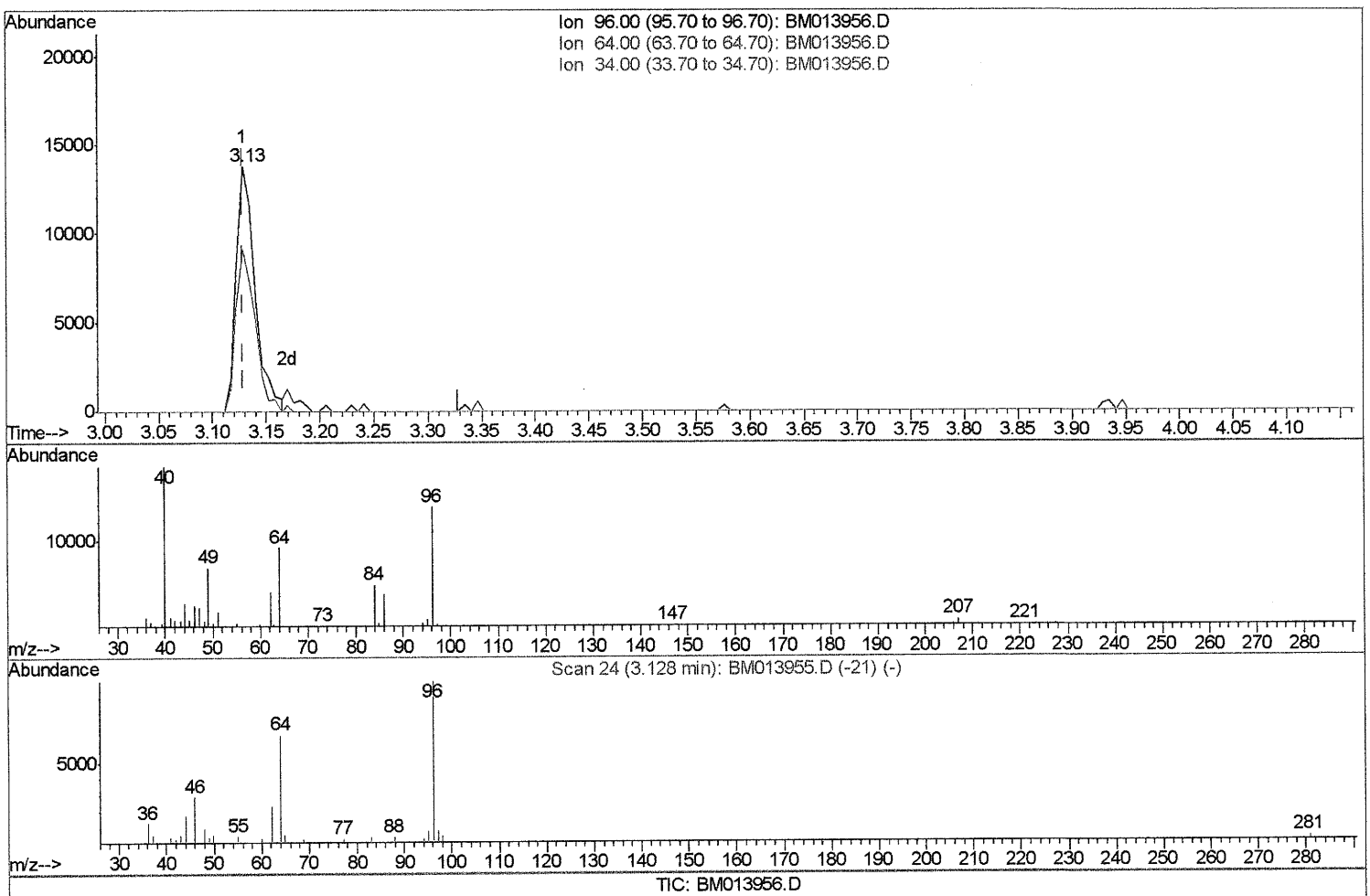
1/30/2018 3:33:52 PM



TIC: BM013956.D

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

3.128min (-0.000) 6.35ng/uL

response 16759

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.80
34.00	0.00	0.00
0.00	0.00	0.00

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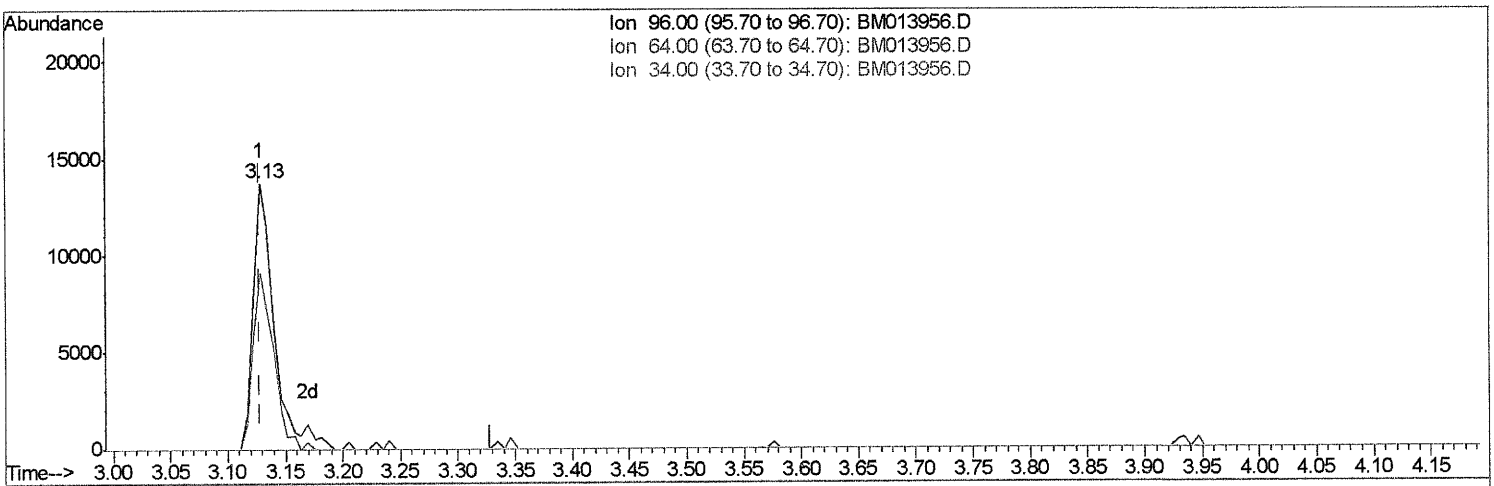
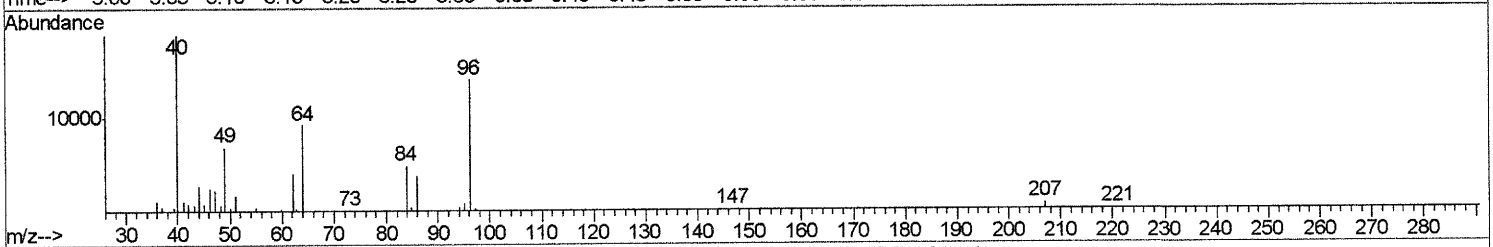
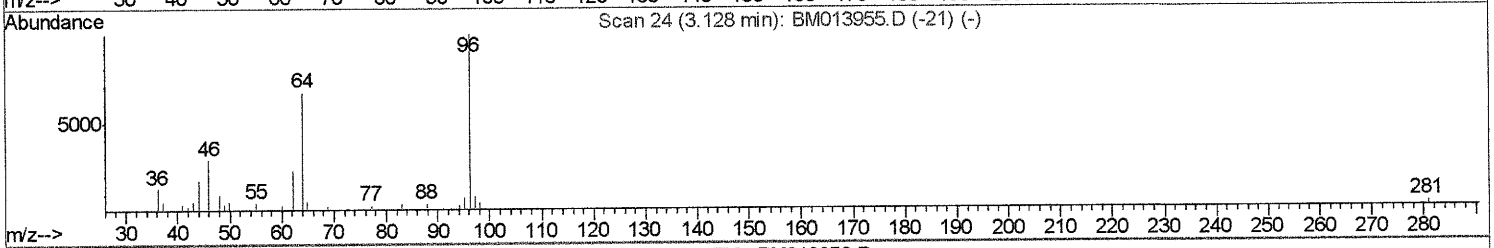
Manual Integrations APPROVED
Sohil
1/30/2018 3:33:52 PM







TIC: BM013956.D

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

3.128min (-0.000) 6.72ng/uL m) SJ 2/8/18

response 17731

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	64.08
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : SJ/JU
Sample : J1295-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jan 30 01:17:29 2018
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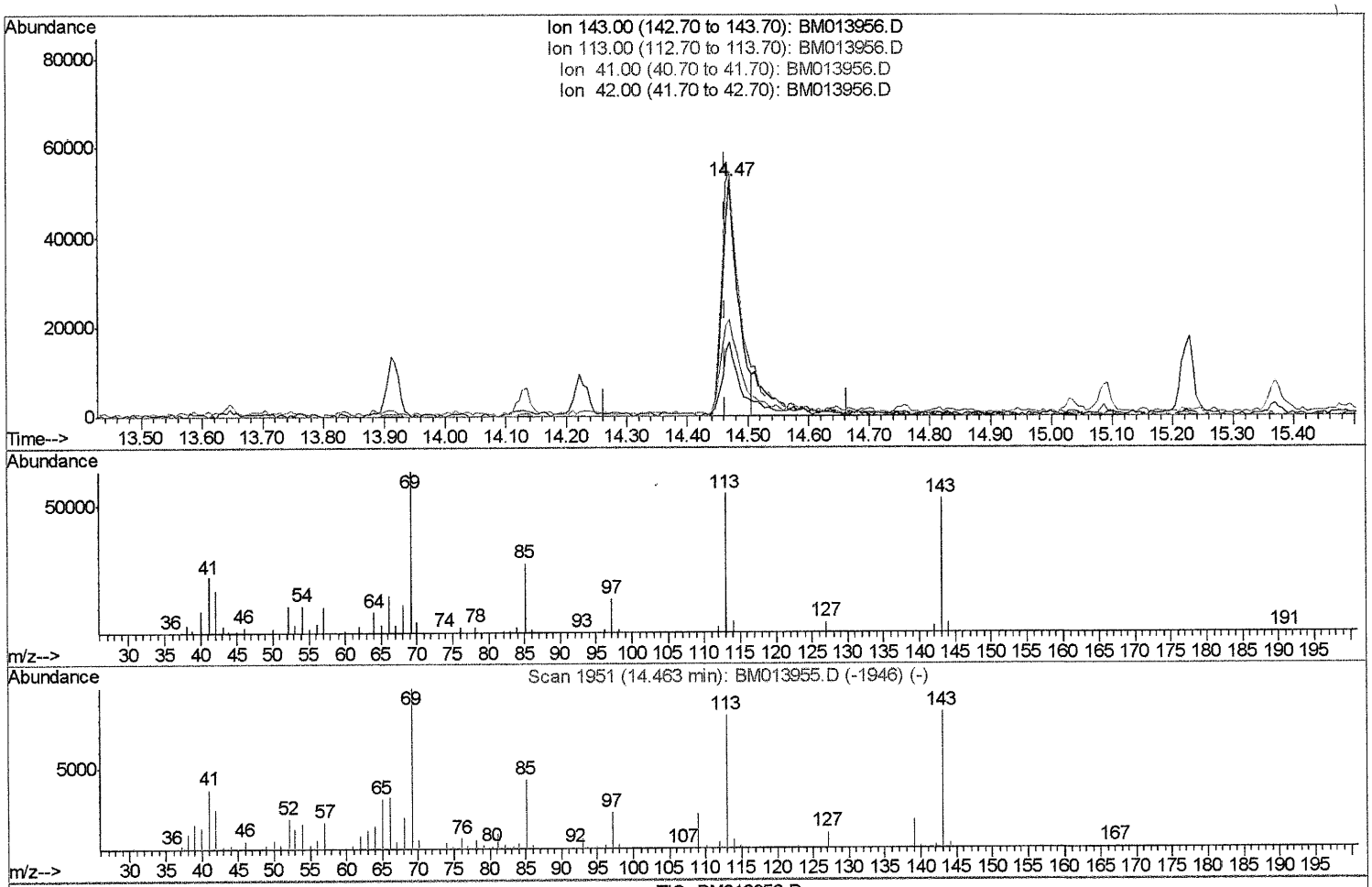
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 01:10:58 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6C04

Manual Integrations APPROVED
Sohil
1/30/2018 3:33:52 PM



TIC: BM013956.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 28.34ng/ul

response 96304

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	103.80
41.00	34.80	41.36
42.00	20.50	31.43#

Quantitation Report (Qedit)

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Sample : J1295-06
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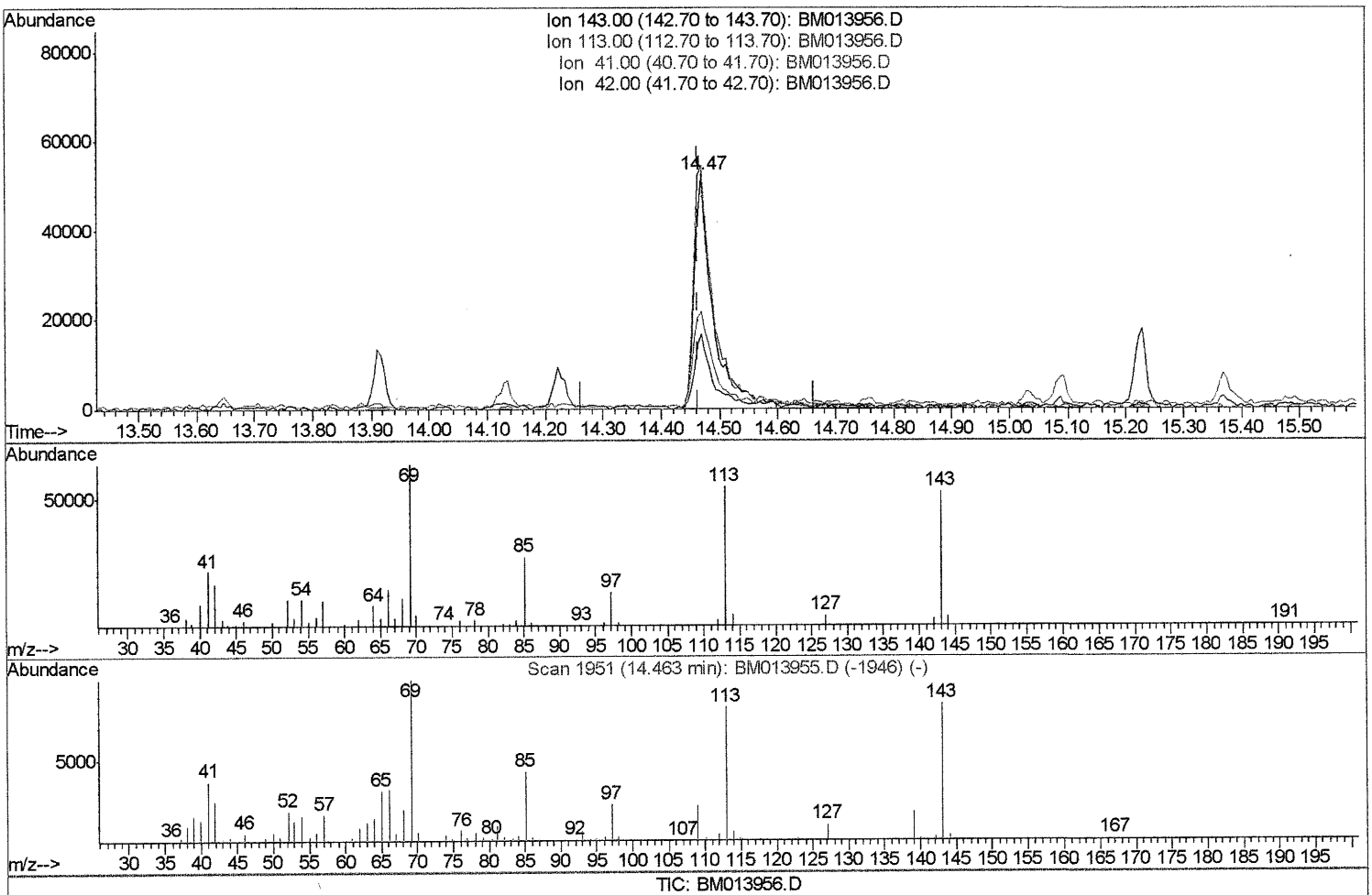
Instrument :
BNA_M
ClientSampleId :
F6C04

Manual Integrations APPROVED
Sohil
1/30/2018 3:33:52 PM



TIC: BM013956.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 34.31ng/ul m > SJ 2/8/18

response 116585

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	103.80
41.00	34.80	41.36
42.00	20.50	31.43#

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampleId :
F6C04

Manual Integrations APPROVED
Sohil
1/30/2018 3:33:52 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	104238	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	427474	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	253678	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	583025	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	619713	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	583726	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	17731m	6.72	ng/uL	0.00
5) Phenol-d5	6.76	99	305650	38.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	187300	38.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	259923	39.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	264128	42.94	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	135783	40.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	156595	44.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	272861	40.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	337387	57.43	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	890344	42.59	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1089558	40.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	116585m	34.31	ng/ul	0.00
57) Fluorene-d10	15.23	176	748153	40.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	119234	33.98	ng/ul	0.00
70) Anthracene-d10	17.08	188	1154343	40.65	ng/ul	0.00
76) Pyrene-d10	19.39	212	1277816	44.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1188741	44.31	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.79	94	34398	4.286	ng/ul	97
44) Dimethylphthalate	13.69	163	208445	10.140	ng/ul	99

SJ 2/8/18

SJ 2/8/18

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