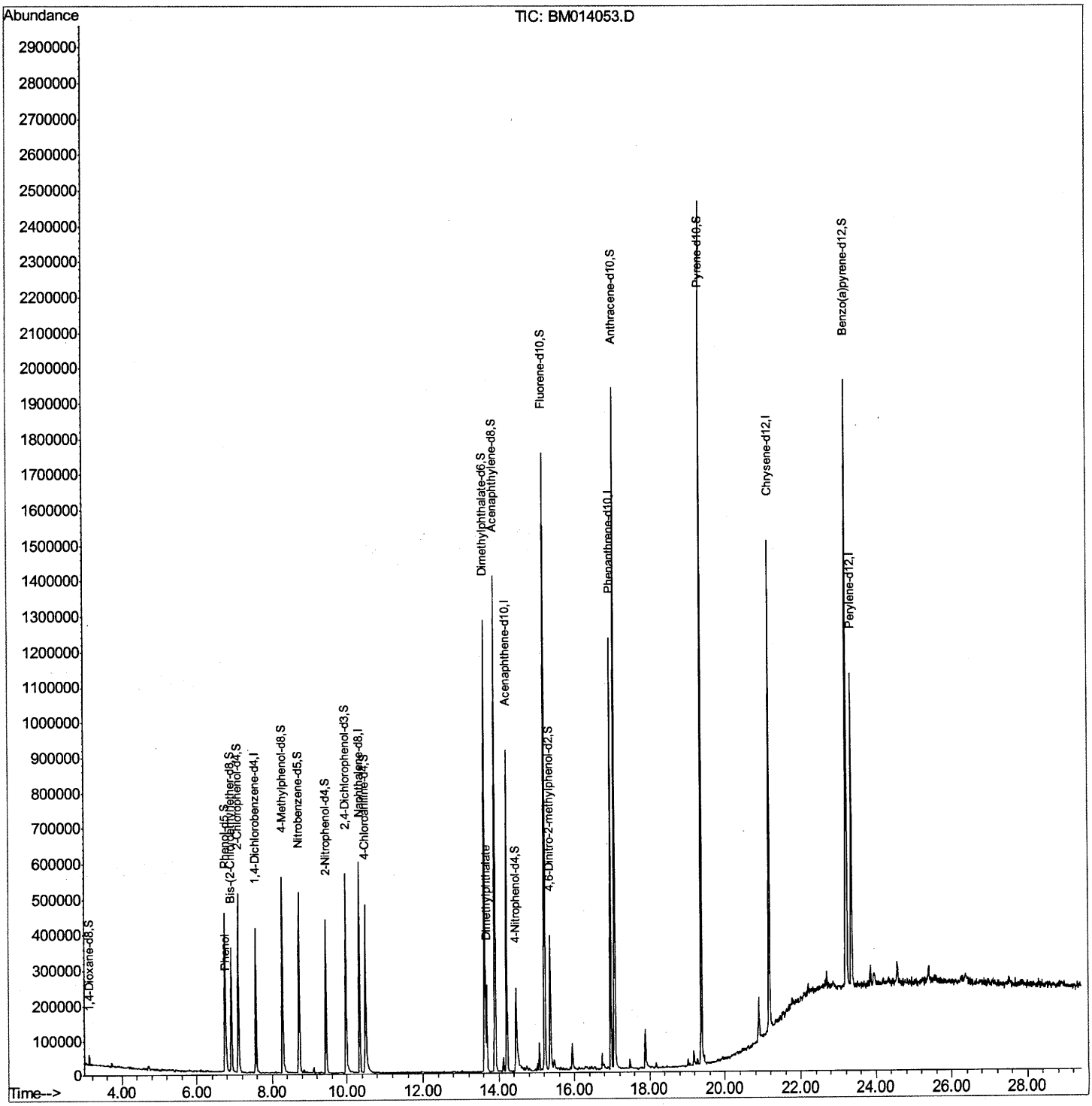
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014053.D
Acq On : 01 Feb 2018 02:52
Operator : SJ/JU
Sample : J1314-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Feb 01 03:28:29 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 03:26:19 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6C47

Manual Integrations APPROVED
Sohil
2/1/2018 6:05:11 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014053.D
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Operator : SJ/JU
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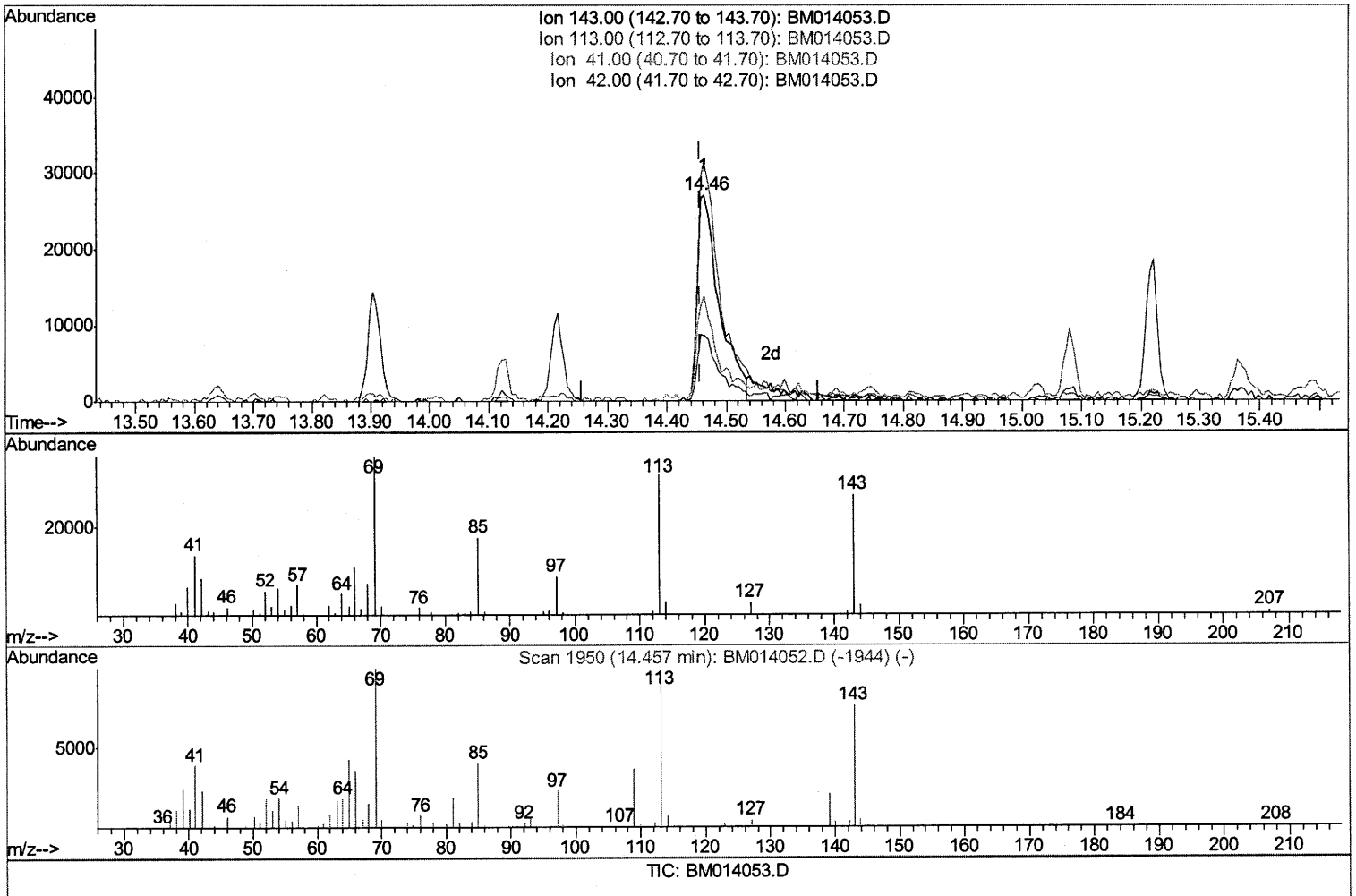
Manual Integrations APPROVED
Sohil
2/1/2018 6:05:11 PM



TIC: BM014053.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.006) 21.80ng/ul

response 70303

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	116.87
41.00	34.80	50.82#
42.00	20.50	31.92#

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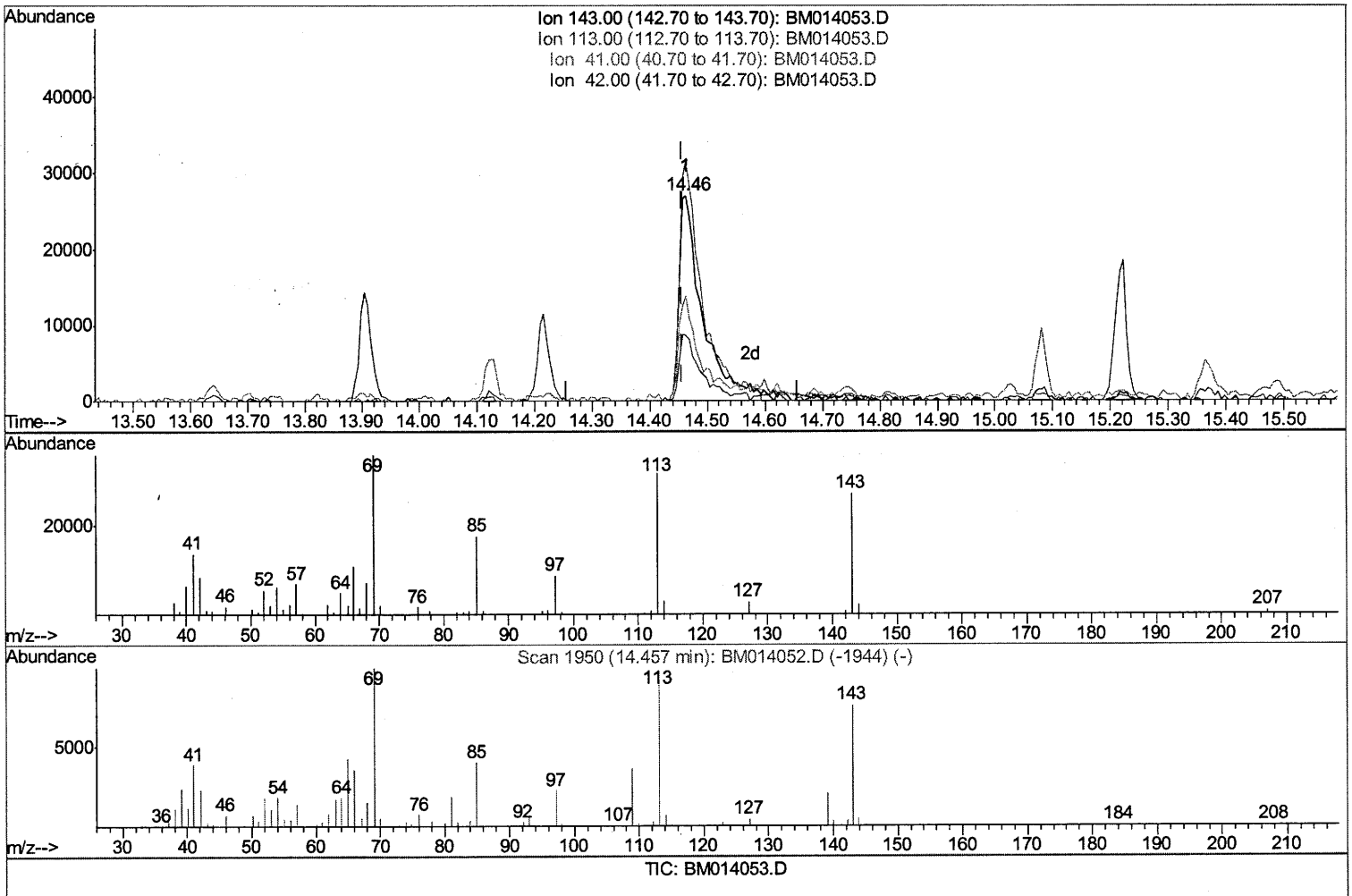
Manual Integrations APPROVED
Sohil
2/1/2018 6:05:11 PM



TIC: BM014053.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.006) 23.91ng/ul m > SJ 2/8/18

response 77116

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	116.87
41.00	34.80	50.82#
42.00	20.50	31.92#

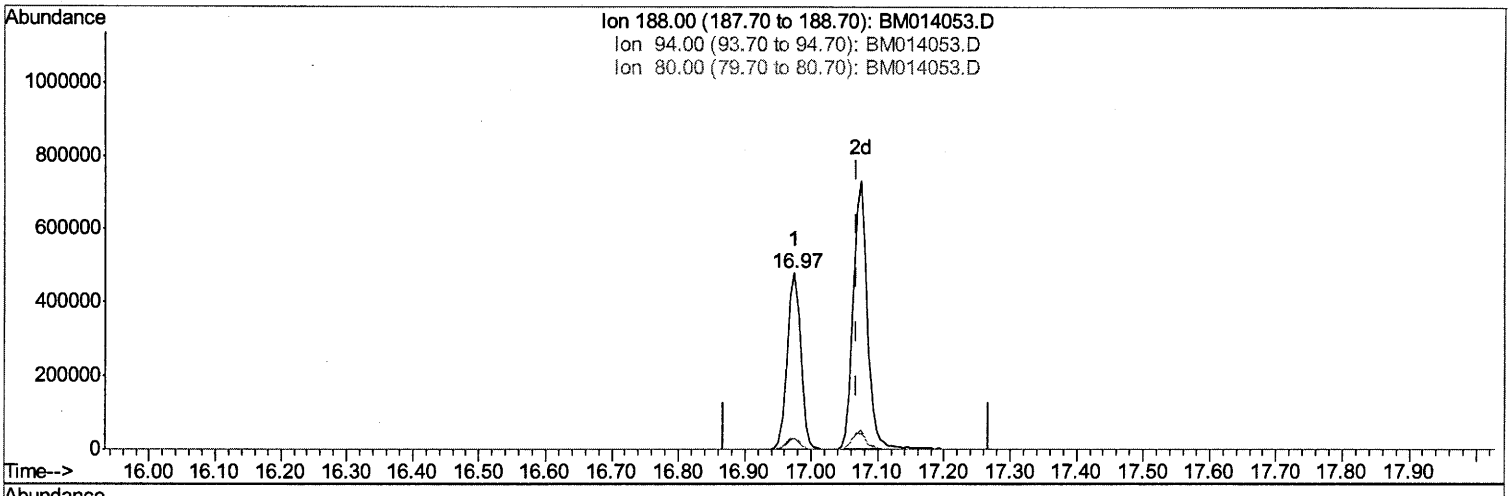
Quantitation Report (Qedit)

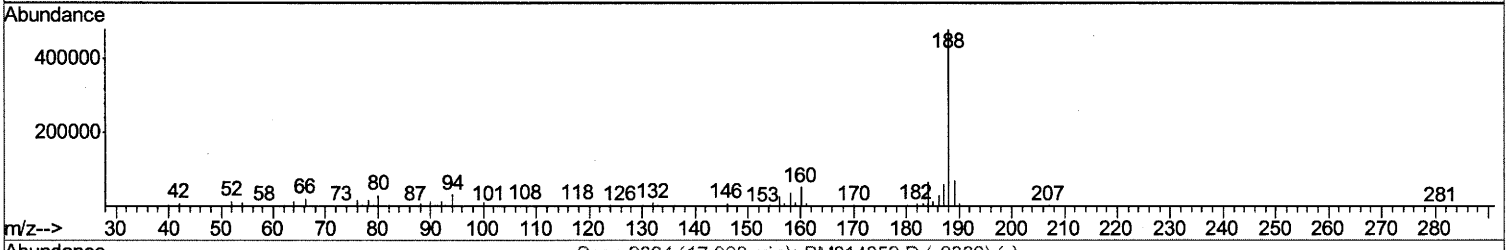
Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
Data File : BM014053.D
Acq On : 01 Feb 2018 02:52
Operator : SJ/JU
Sample : J1314-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

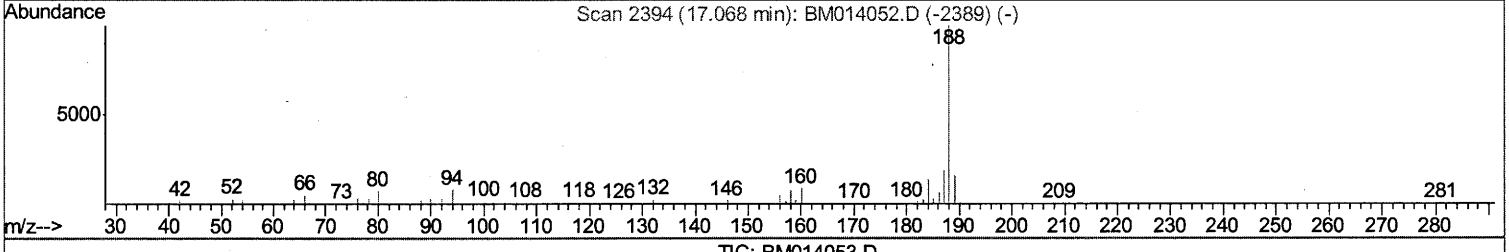
Quant Time: Feb 01 03:27:48 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 03:26:19 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6C47

Manual Integrations APPROVED
Sohil
2/1/2018 6:05:11 PM







TIC: BM014053.D

(70) Anthracene-d10 (S)

16.974min (-0.094) 20.60ng/ul

response 670276

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.63
80.00	5.90	6.54
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013118\
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Sample : J1314-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Feb 01 03:27:48 2018
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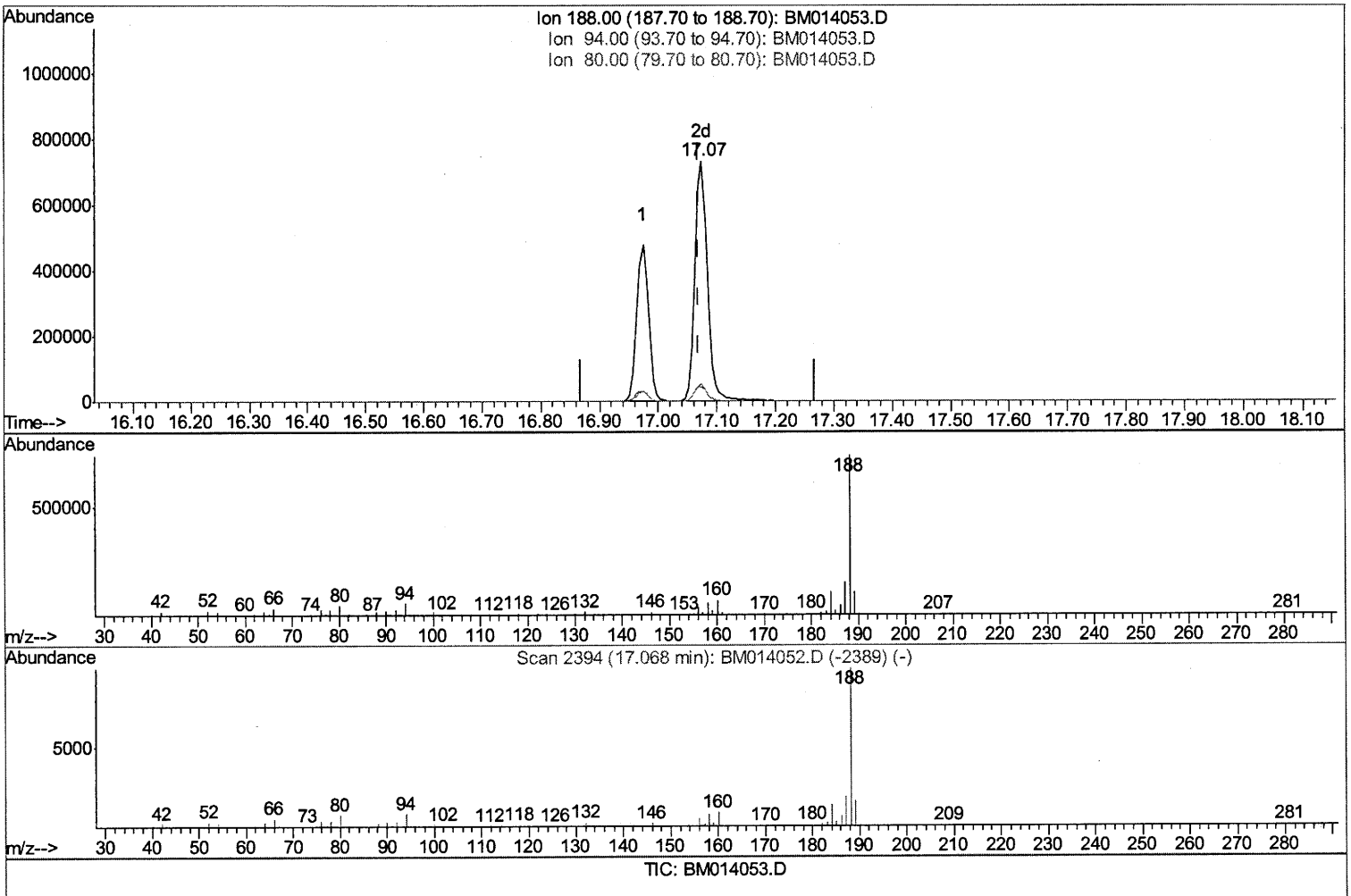
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 01 03:26:19 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6C47

Manual Integrations APPROVED
Sohil
2/1/2018 6:05:11 PM



TIC: BM014053.D

(70) Anthracene-d10 (S)

17.074min (+0.006) 33.13ng/ul m > SJ 2/8/18

response 1078265

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.27#
80.00	5.90	6.14
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Manual Integrations APPROVED
Sohil
2/1/2018 6:05:11 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	102850	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	428832	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	281958	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	670276	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	722284	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	696745	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	12649	5.64	ng/uL	0.00
5) Phenol-d5	6.75	99	227296	29.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	143026	30.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	187853	30.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	193613	29.91	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	99039	31.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	109545	31.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	201419	27.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	252501	40.42	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	783689	33.49	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	941785	33.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	77116m	23.91	ng/ul	0.00
57) Fluorene-d10	15.22	176	680928	32.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	93761	22.78	ng/ul	0.00
70) Anthracene-d10	17.07	188	1078265m	33.13	ng/ul	0.00
76) Pyrene-d10	19.38	212	1229928	35.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1122201	32.82	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.78	94	22878	2.958	ng/ul	92
44) Dimethylphthalate	13.69	163	151386	6.711	ng/ul	99

SJ 2/8/18

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