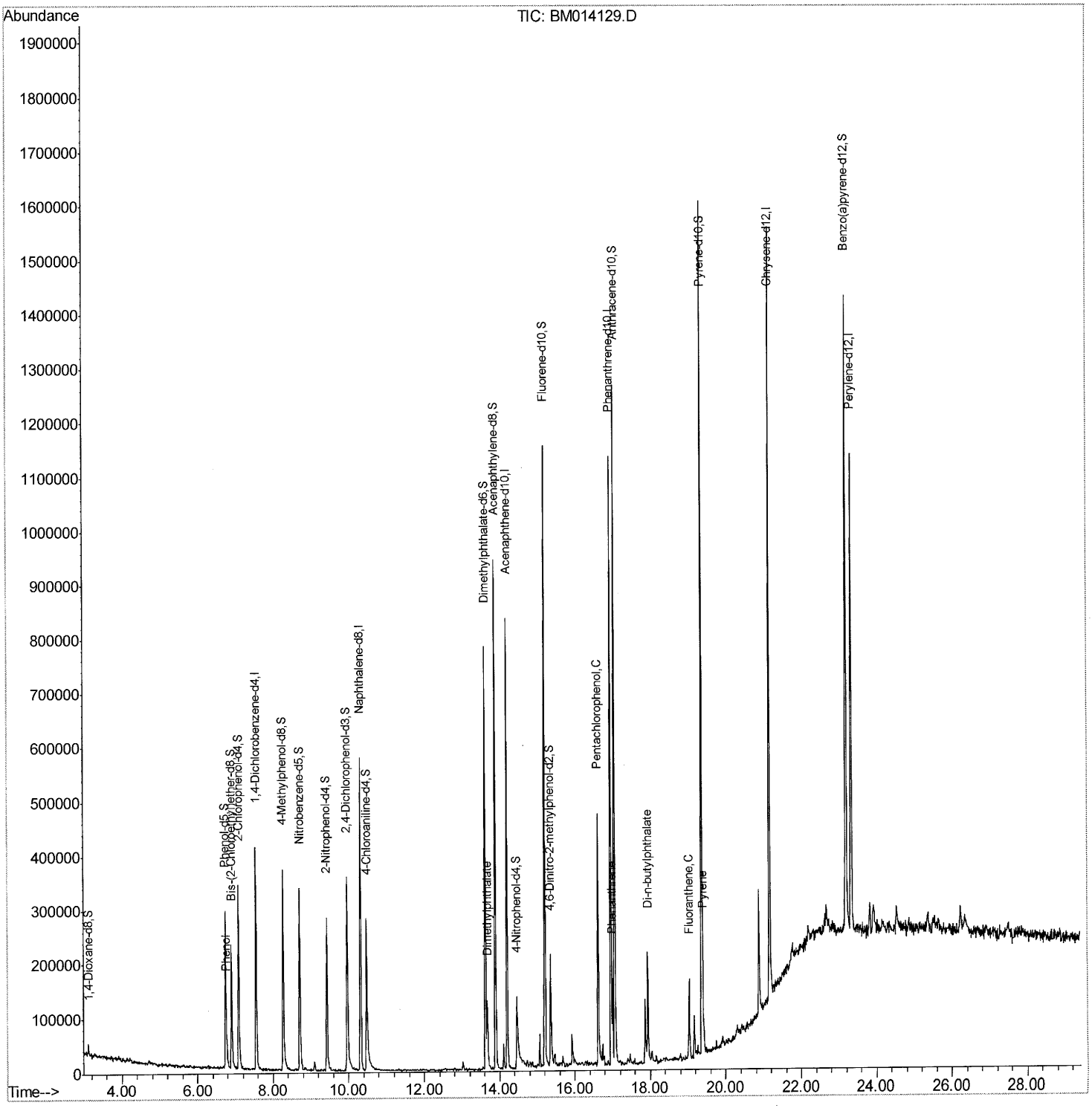
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014129.D
Acq On : 03 Feb 2018 00:33
Operator : SJ/JU
Sample : J1339-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 03 04:01:41 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6D40

Manual Integrations APPROVED
Sohil
2/5/2018 3:57:20 PM

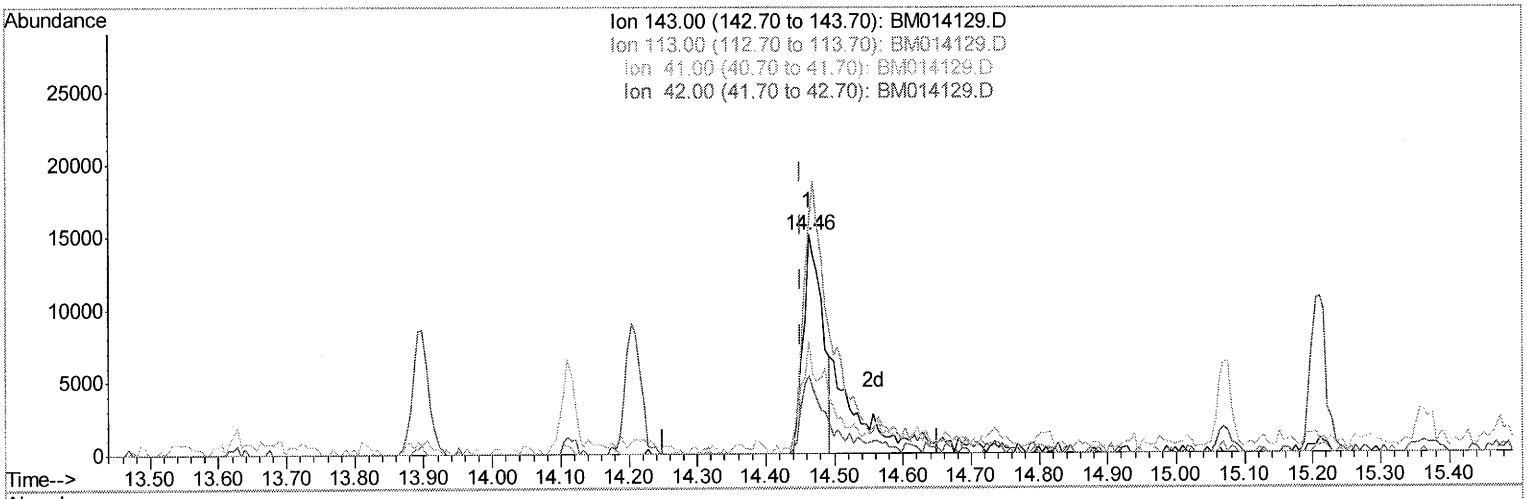


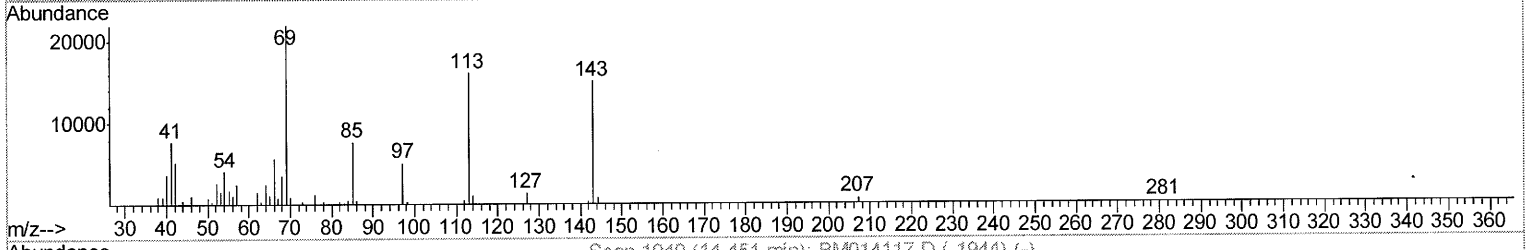
Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014129.D
Acq On : 03 Feb 2018 00:33
Operator : SJ/JU
Sample : J1339-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

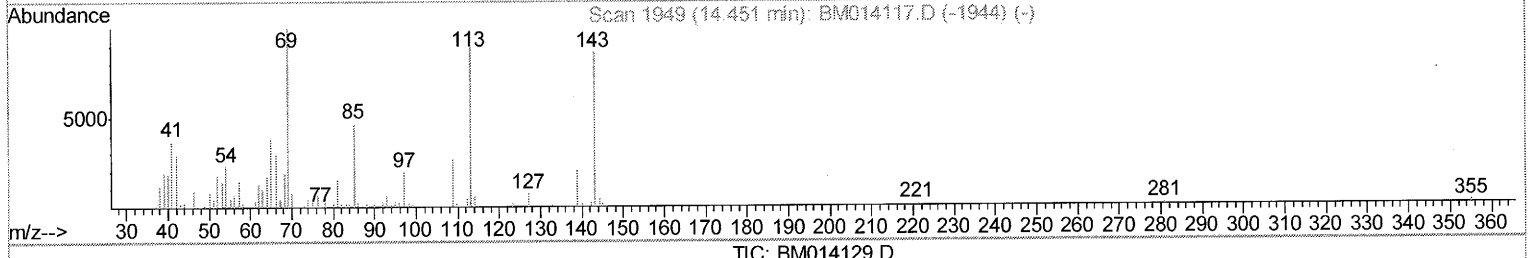
Quant Time: Feb 03 03:26:25 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6D40

Manual Integrations APPROVED
Sohil
2/5/2018 3:57:20 PM







TIC: BM014129.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.012) 9.96ng/ul

response 29648

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	106.54
41.00	34.80	51.59#
42.00	20.50	35.42#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014129.D
Acq On : 03 Feb 2018 00:33
Operator : SJ/JU
Sample : J1339-07
Misc :
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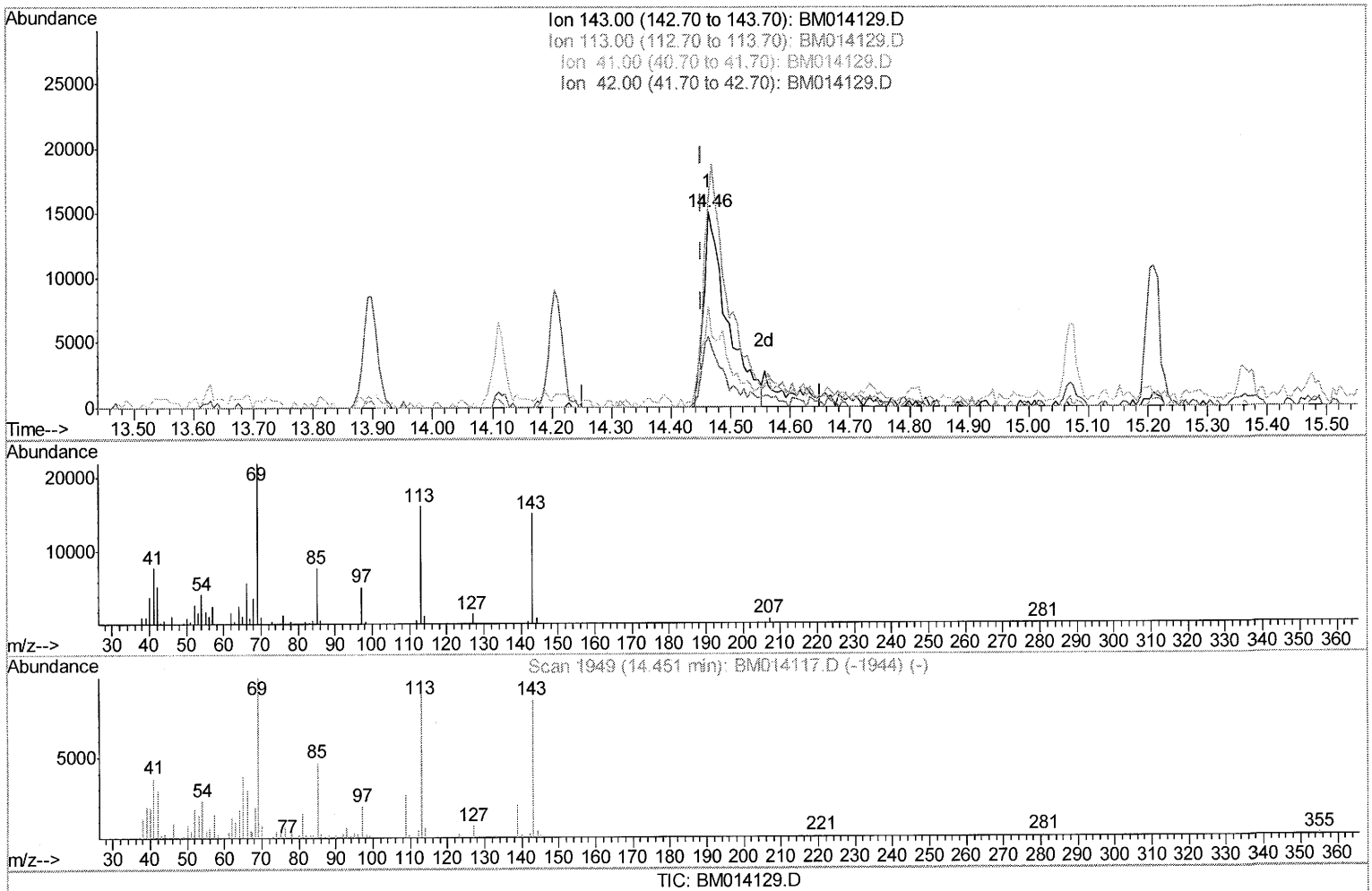
Quant Time: Feb 03 03:26:25 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6D40

Manual Integrations APPROVED
Sohil
2/5/2018 3:57:20 PM



TIC: BM014129.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.012) 13.99ng/ul m SJ 2/7/18

response 41633

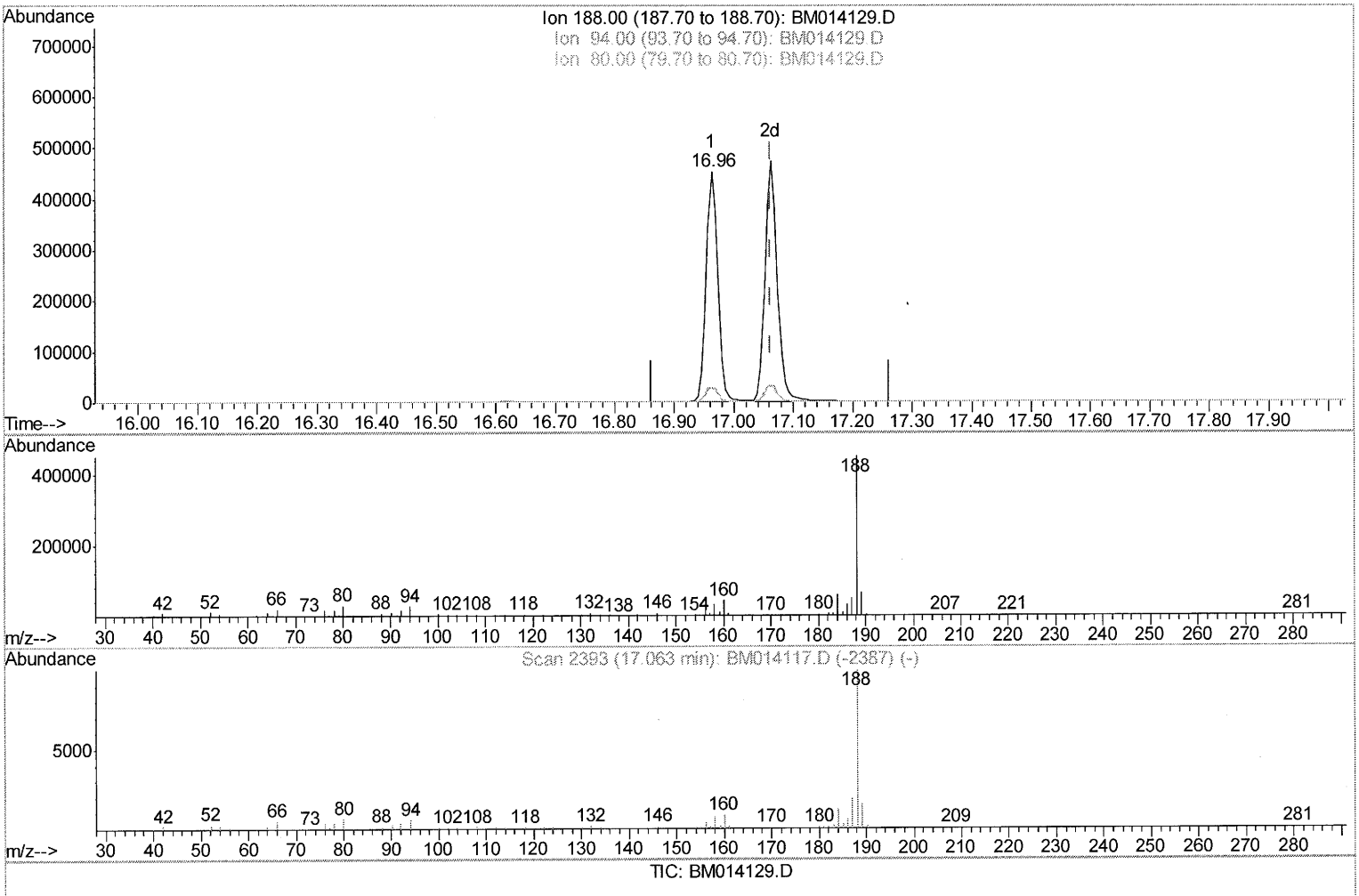
Ion	Exp%	Act%
143.00	100	100
113.00	114.60	106.54
41.00	34.80	51.59#
42.00	20.50	35.42#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014129.D
Acq On : 03 Feb 2018 00:33
Operator : SJ/JU
Sample : J1339-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 03 03:26:25 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6D40

Manual Integrations APPROVED
Sohil
2/5/2018 3:57:20 PM



TIC: BM014129.D

(70) Anthracene-d10 (S)

16.963min (-0.100) 20.60ng/ul

response 617849

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.14
80.00	5.90	6.39
0.00	0.00	0.00

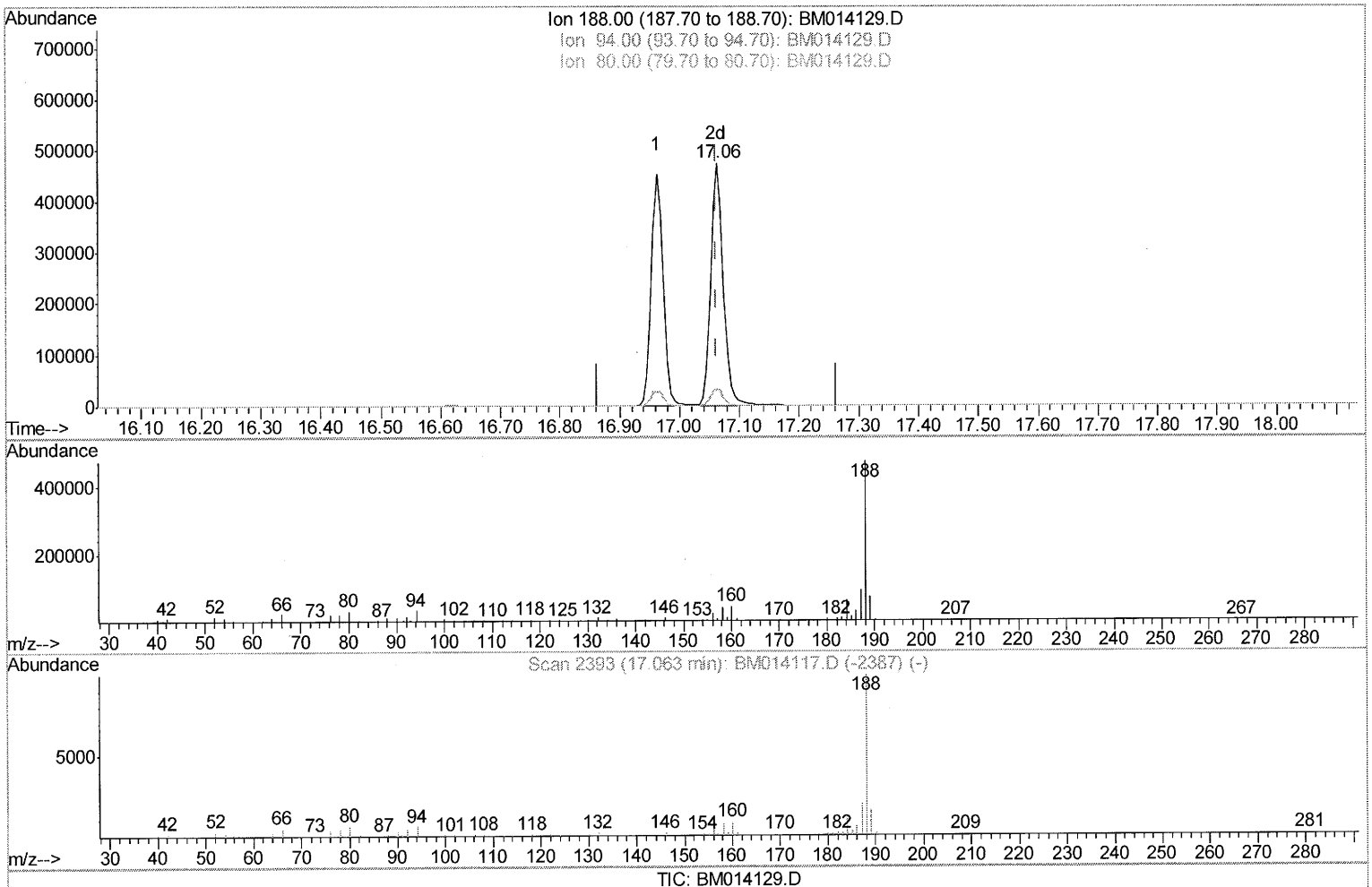
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014129.D
Acq On : 03 Feb 2018 00:33
Operator : SJ/JU
Sample : J1339-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 03 03:26:25 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6D40

Manual Integrations APPROVED
Sohil
2/5/2018 3:57:20 PM



TIC: BM014129.D

(70) Anthracene-d10 (S)

17.063min (+0.000) 22.99ng/ul m GJ 2/7/18

response 689769

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.87#
80.00	5.90	6.38
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014129.D
Acq On : 03 Feb 2018 00:33
Operator : SJ/JU
Sample : J1339-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 03 04:01:41 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : F6D40

Manual Integrations APPROVED
Sohil
2/5/2018 3:57:20 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	103627	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	417602	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	260256	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	617849	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	693533	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	692377	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	8515	3.77	ng/uL	0.00
5) Phenol-d5	6.74	99	161074	20.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	97674	20.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	129739	21.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	137368	21.06	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	71011	23.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	75916	22.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	130972	18.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	156674	25.75	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	503971	23.33	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	627764	23.95	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	41633m	13.99	ng/ul	0.01
57) Fluorene-d10	15.21	176	442050	22.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	51642	13.61	ng/ul	0.00
70) Anthracene-d10	17.06	188	689769m	22.99	ng/ul	0.00
76) Pyrene-d10	19.37	212	790595	23.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	763554	22.47	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.77	94	12580	1.614	ng/ul#	88
44) Dimethylphthalate	13.68	163	75328	3.618	ng/ul#	97
68) Pentachlorophenol	16.62	266	84230	20.820	ng/ul	96
69) Phenanthrene	17.00	178	84567	2.434	ng/ul	99
73) Di-n-butylphthalate	17.95	149	136854	3.800	ng/ul	99
74) Fluoranthene	19.04	202	84075	1.945	ng/ul#	95
77) Pyrene	19.40	202	66678	1.611	ng/ul#	97

SJ 2/7/18
SJ 2/7/18

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