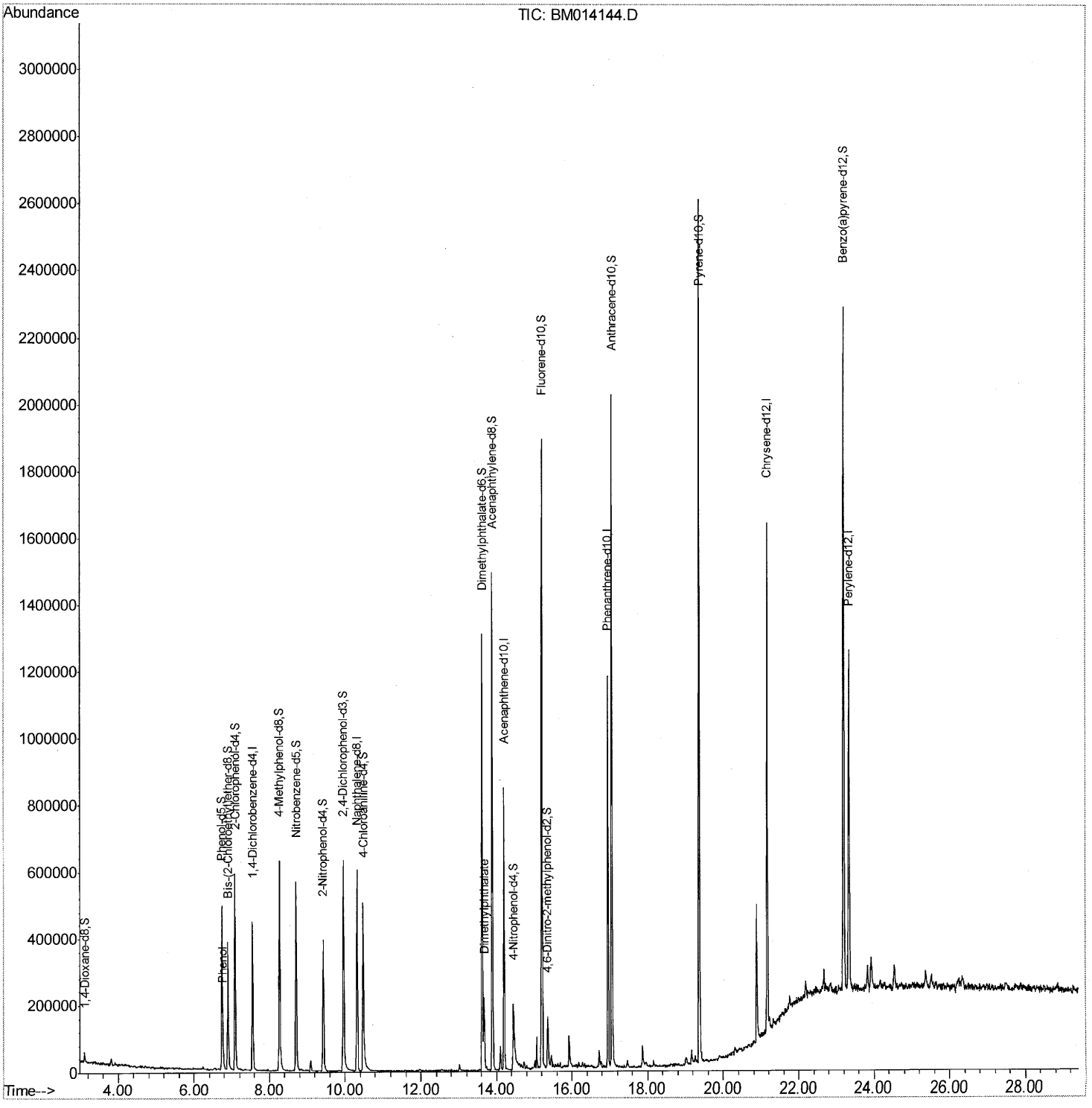
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020218\
Data File : BM014144.D
Acq On : 03 Feb 2018 09:28
Operator : SJ/JU
Sample : J1355-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Feb 05 06:15:58 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 04:17:00 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6A86

Manual Integrations APPROVED
Sohil
2/5/2018 3:58:05 PM



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020218\
Data File : BM014144.D
Acq On : 03 Feb 2018 09:28
Operator : SJ/JU
Sample : J1355-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Feb 05 06:01:11 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 04:17:00 2018
Response via : Initial Calibration

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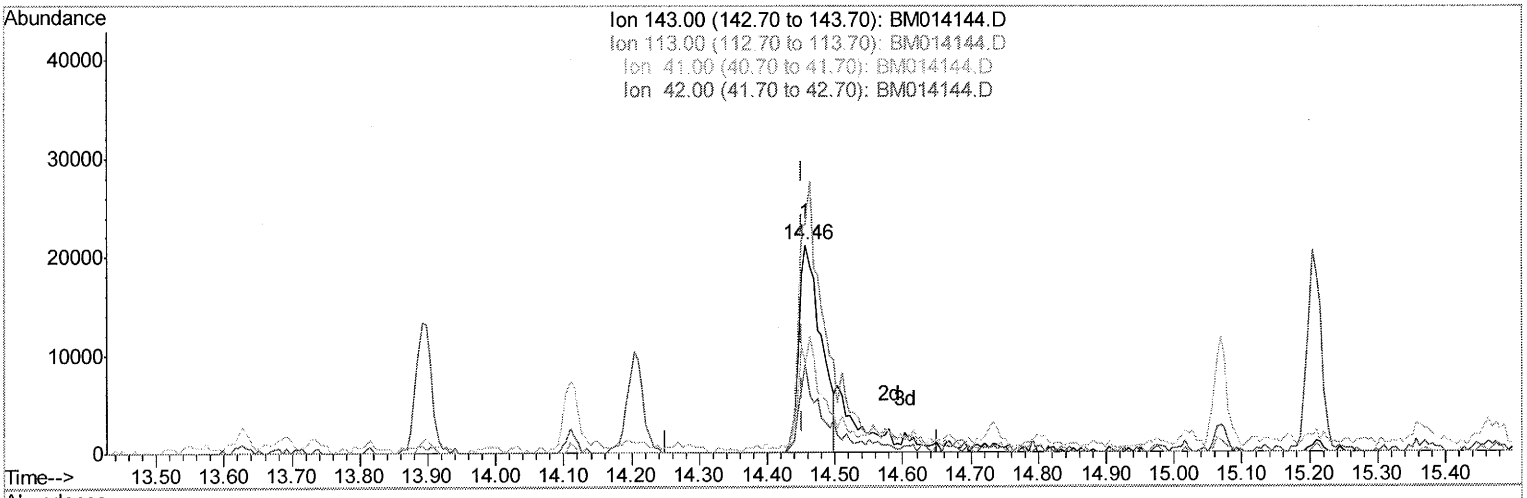
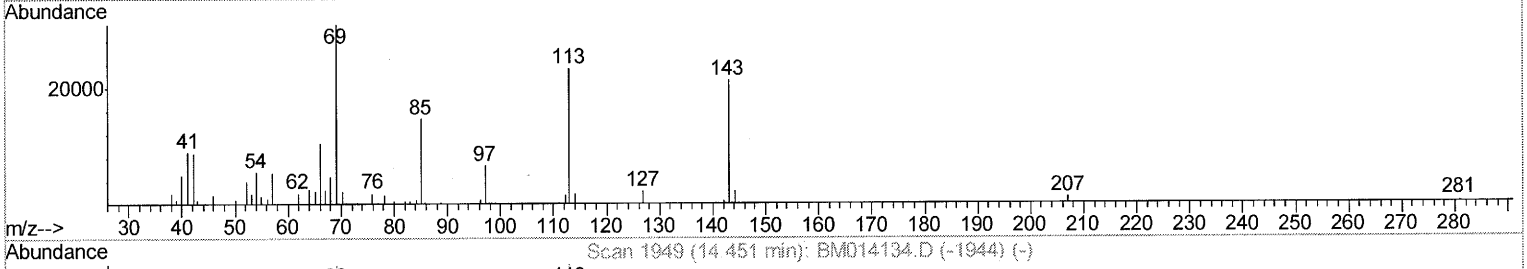
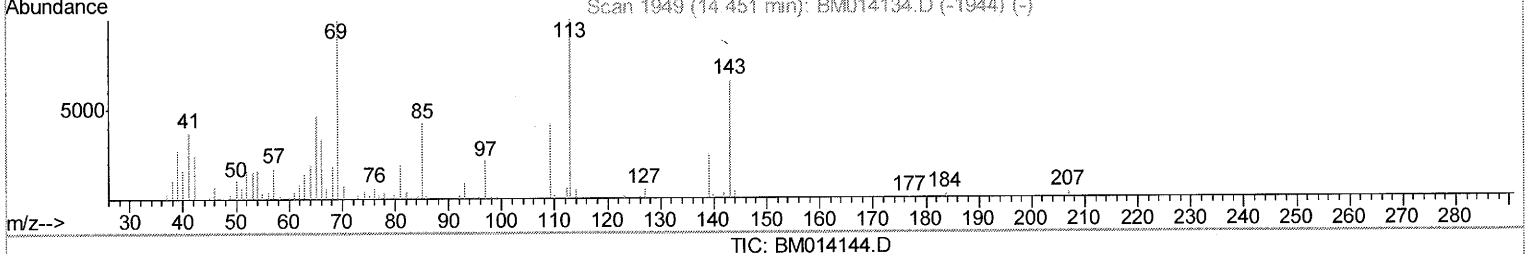
Manual Integrations APPROVED
Sohil
2/5/2018 3:58:05 PM







TIC: BM014144.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.006) 15.92ng/ul

response 48143

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	109.89
41.00	34.80	42.83#
42.00	20.50	42.48#

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020218\
Data File : BM014144.D
Acq On : 03 Feb 2018 09:28
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QLast Update : Sat Feb 03 04:17:00 2018
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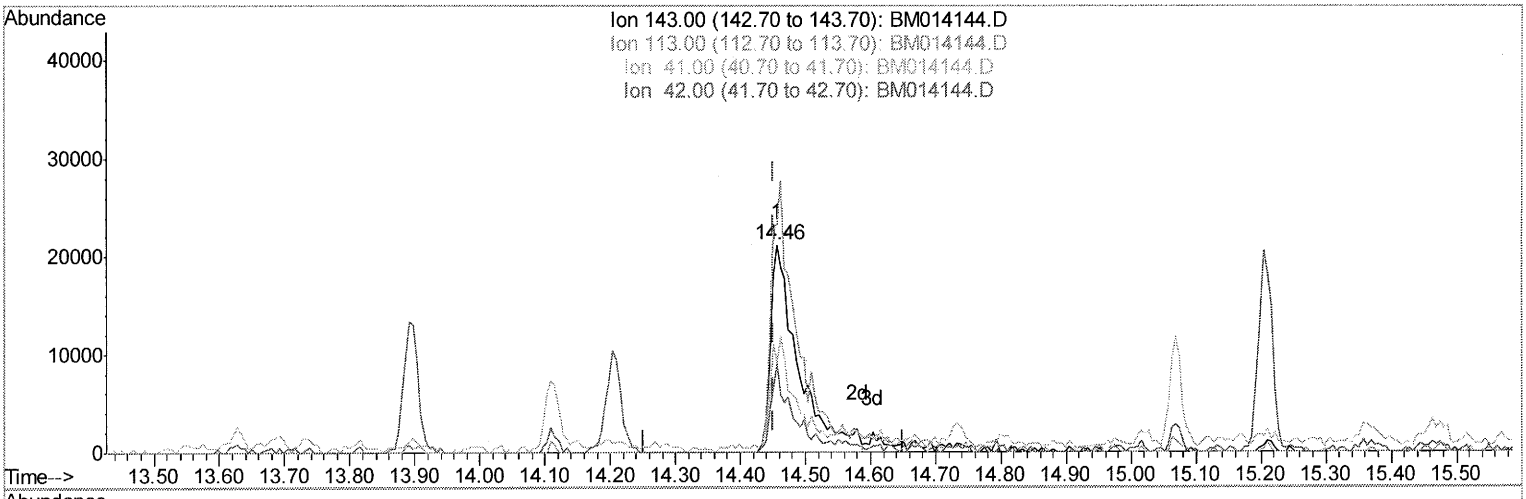
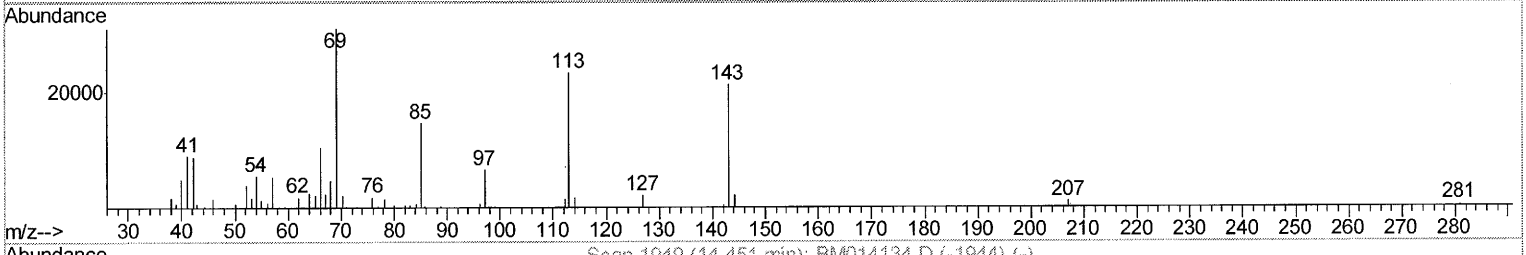
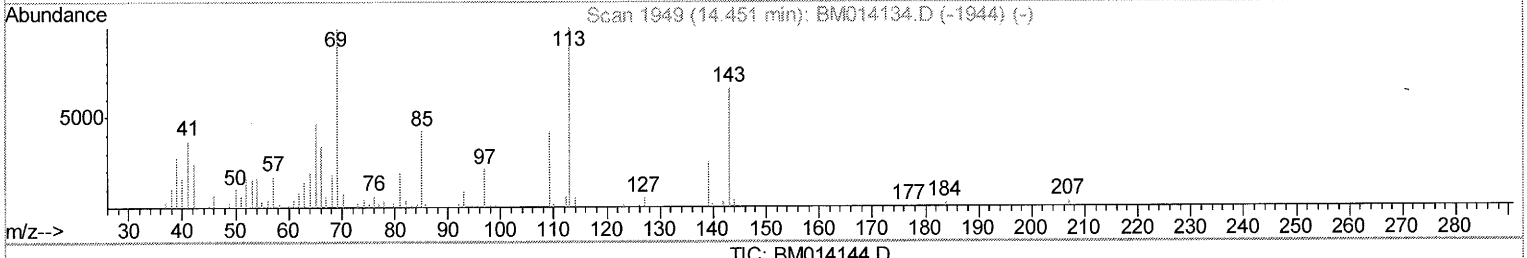
Instrument :
BNA_M
ClientSampleId :
F6A86

Manual Integrations APPROVED
Sohil
2/5/2018 3:58:05 PM







TIC: BM014144.D

(51) 4-Nitrophenol-d4 (S)

14.457min (+0.006) 20.86ng/ul m SJ 2/7/18

response 63070

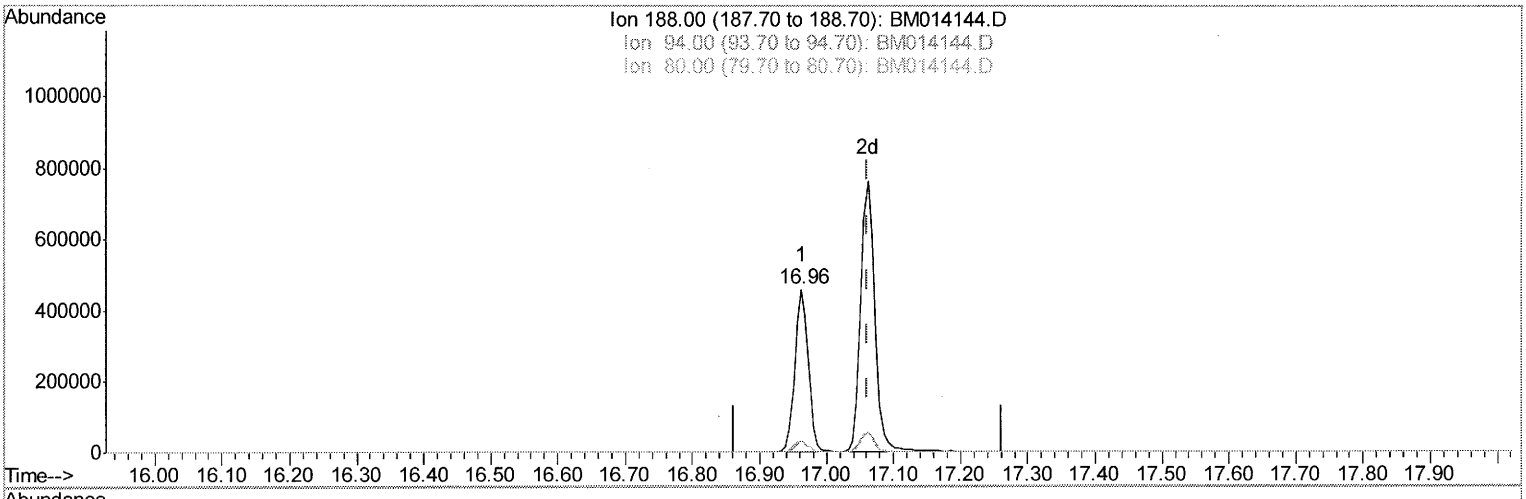
Ion	Exp%	Act%
143.00	100	100
113.00	114.60	109.89
41.00	34.80	42.83#
42.00	20.50	42.48#

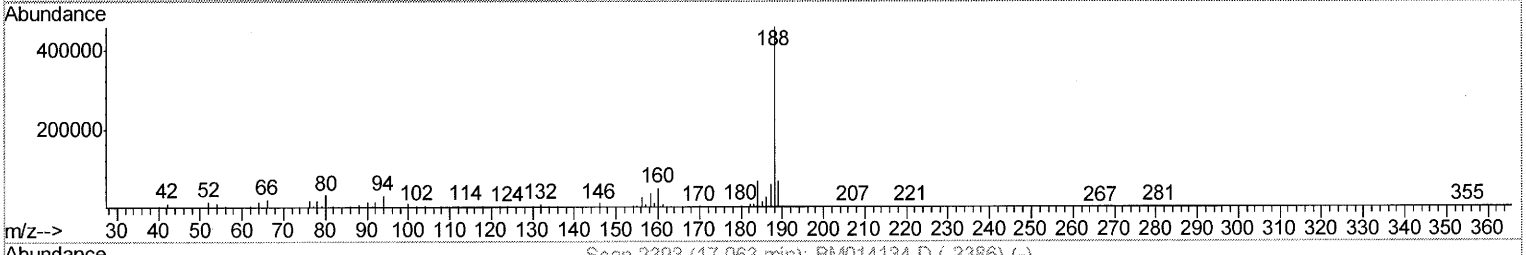
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020218\
Data File : BM014144.D
Acq On : 03 Feb 2018 09:28
Operator : SJ/JU
Sample : J1355-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

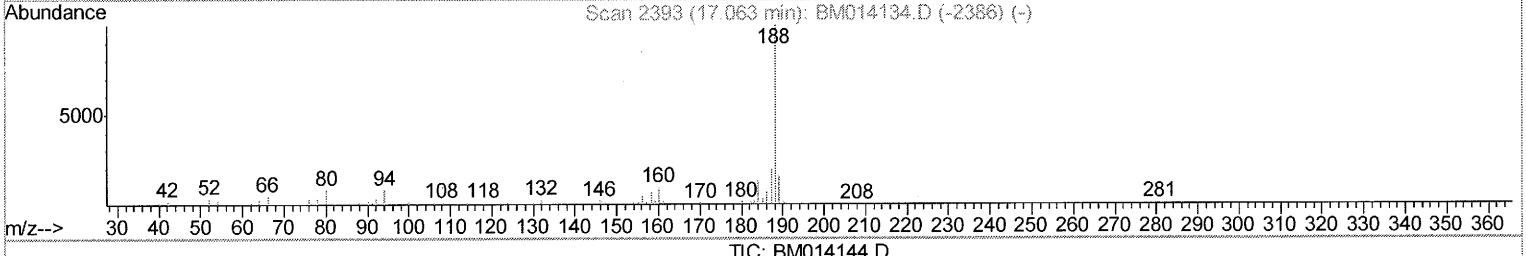
Quant Time: Feb 05 06:01:11 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 04:17:00 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6A86

Manual Integrations APPROVED
Sohil
2/5/2018 3:58:05 PM







TIC: BM014144.D

(70) Anthracene-d10 (S)

16.962min (-0.100) 20.60ng/ul

response 632877

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.59
80.00	5.90	6.88
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020218\
Data File : BM014144.D
Acq On : 03 Feb 2018 09:28
Operator : SJ/JU
Sample : J1355-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Feb 05 06:01:11 2018
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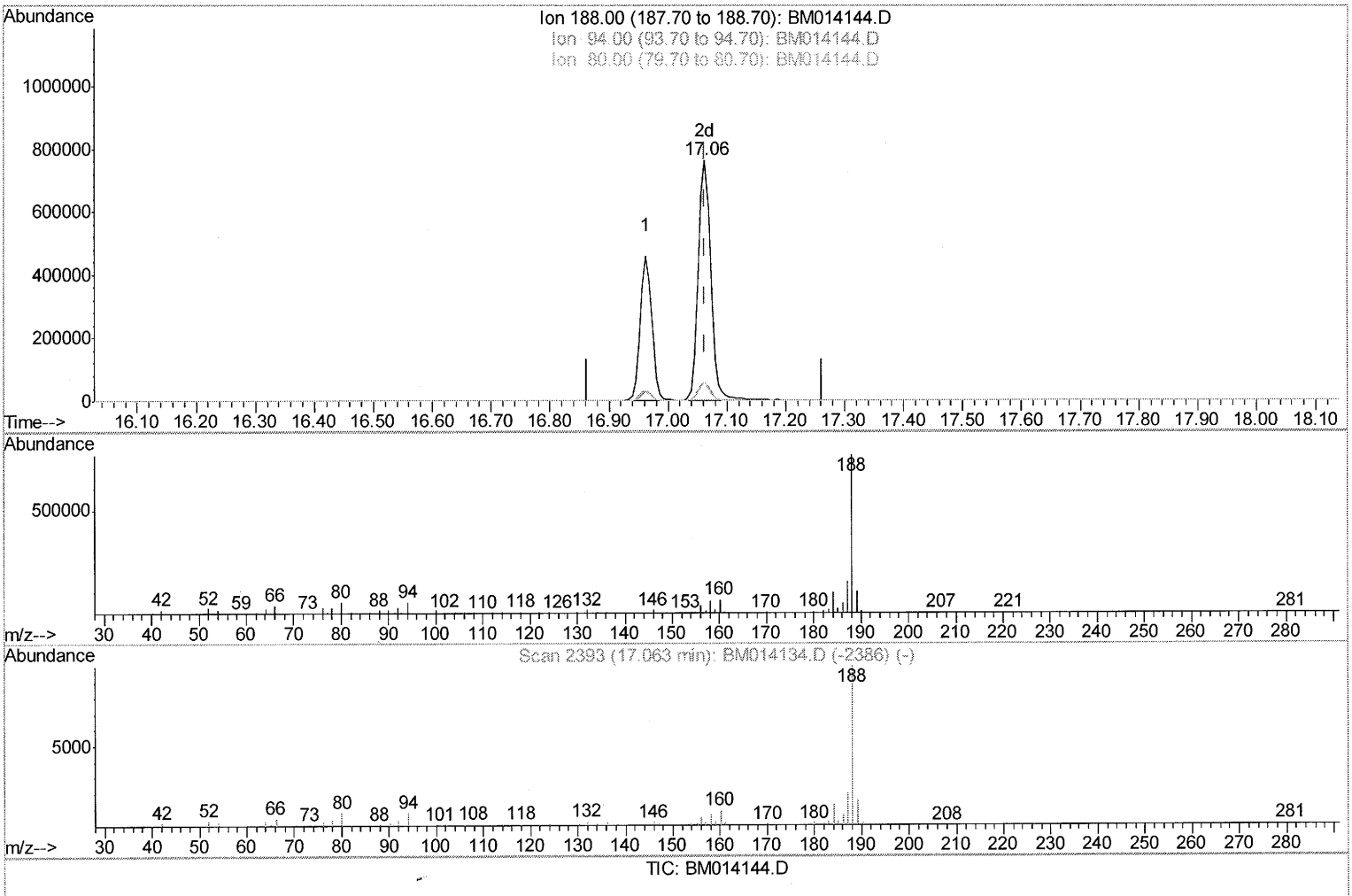
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 04:17:00 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6A86

Manual Integrations APPROVED
Sohil
2/5/2018 3:58:05 PM



TIC: BM014144.D

(70) Anthracene-d10 (S)

17.062min (-0.000) 36.58ng/ul m SJ 2/7/18

response 1123937

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.10#
80.00	5.90	7.16#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020218\
Data File : BM014144.D
Acq On : 03 Feb 2018 09:28
Operator : SJ/JU
Sample : J1355-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Feb 05 06:15:58 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 04:17:00 2018
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : F6A86

Manual Integrations APPROVED
Sohil
2/5/2018 3:58:05 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	105015	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	418176	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	264421	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	632877	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	746046	20.00	ng/ul	0.00
83) Perylene-d12	23.34	264	734704	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	11592	5.07	ng/uL	0.00
5) Phenol-d5	6.74	99	238085	30.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	152574	32.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	206427	33.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	214210	32.41	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	111483	36.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	101456	30.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	221678	31.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	257277	42.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	755153	34.41	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	997782	37.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	63070m	20.86	ng/ul	0.00
57) Fluorene-d10	15.21	176	696856	35.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	37391	9.62	ng/ul	0.00
70) Anthracene-d10	17.06	188	1123937m	36.58	ng/ul	0.00
76) Pyrene-d10	19.37	212	1297548	36.12	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.21	264	1292914	35.86	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.77	94	19414	2.46	ng/ul	91
44) Dimethylphthalate	13.67	163	128663	6.08	ng/ul	98

SJ 2/7/18

SJ 2/7/18

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