

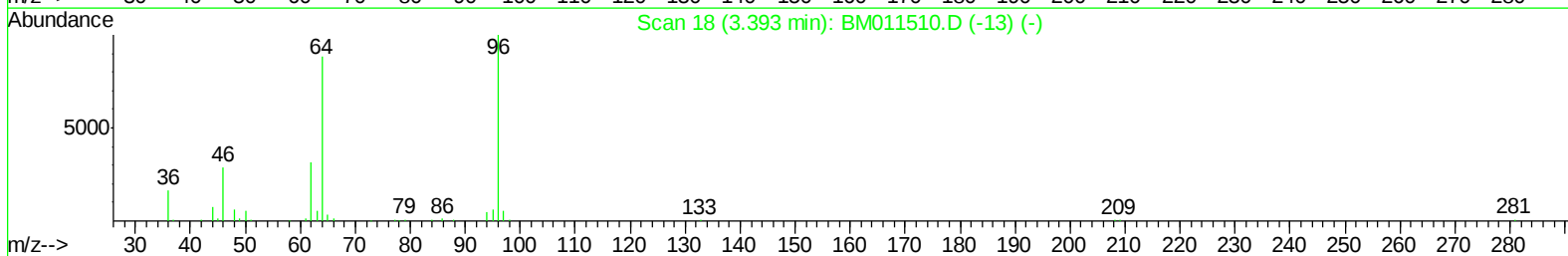
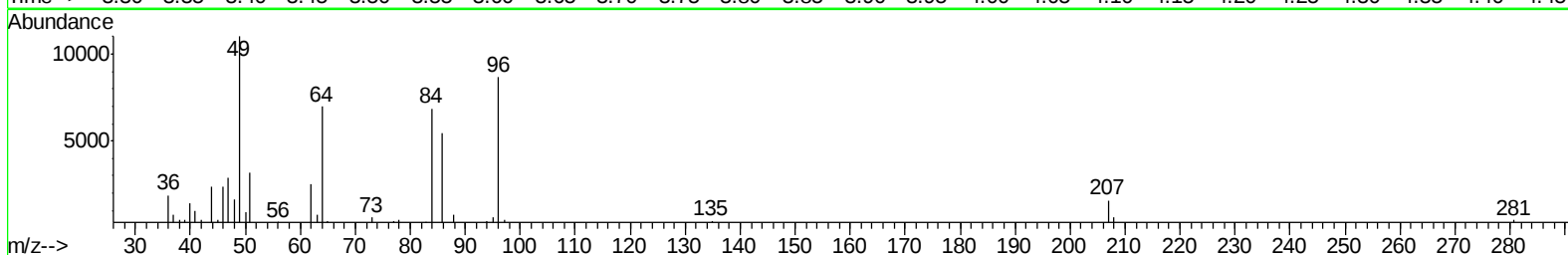
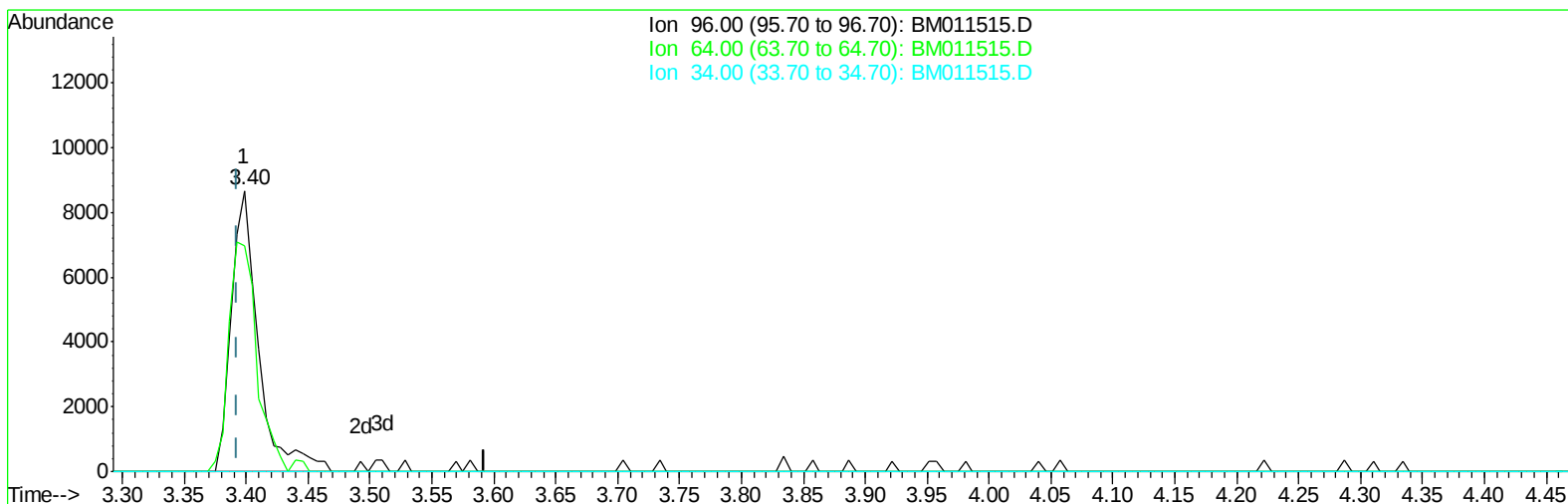
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011515.D
Acq On : 12 Sep 2017 13:33
Operator : SJ/JU
Sample : I5145-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:08 PM

Quant Time: Sep 13 07:08:55 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 13 06:45:40 2017
Response via : Initial Calibration



TIC: BM011515.D

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

3.398min (+0.006) 1.65ng/uL m

response 13074

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	80.41
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
 Data File : BM011515.D
 Acq On : 12 Sep 2017 13:33
 Operator : SJ/JU
 Sample : I5145-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE7

Manual Integrations
 APPROVED

Sohil
 9/13/2017 6:02:08 PM

Quant Time: Sep 13 07:08:55 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 13 06:45:40 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	356376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	1638751	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	958654	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2120563	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	2231402	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	2253888	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	13074m	1.65	ng/uL	0.00
5) Phenol-d5	7.12	99	220432	6.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	742805	32.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	653500	25.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	413763	15.49	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	395289	31.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	403896	31.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	726793	27.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	48839	1.70	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	2957818	36.50	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3381605	34.50	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	66980	4.40	ng/ul	0.00
58) Fluorene-d10	15.60	176	2580434	36.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	356870	28.92	ng/ul	0.00
71) Anthracene-d10	17.44	188	4226123	40.47	ng/ul	0.00
79) Pyrene-d10	19.73	212	4656357	44.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4354329	40.54	ng/ul	0.00

Target Compounds	Qvalue
------------------	--------

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

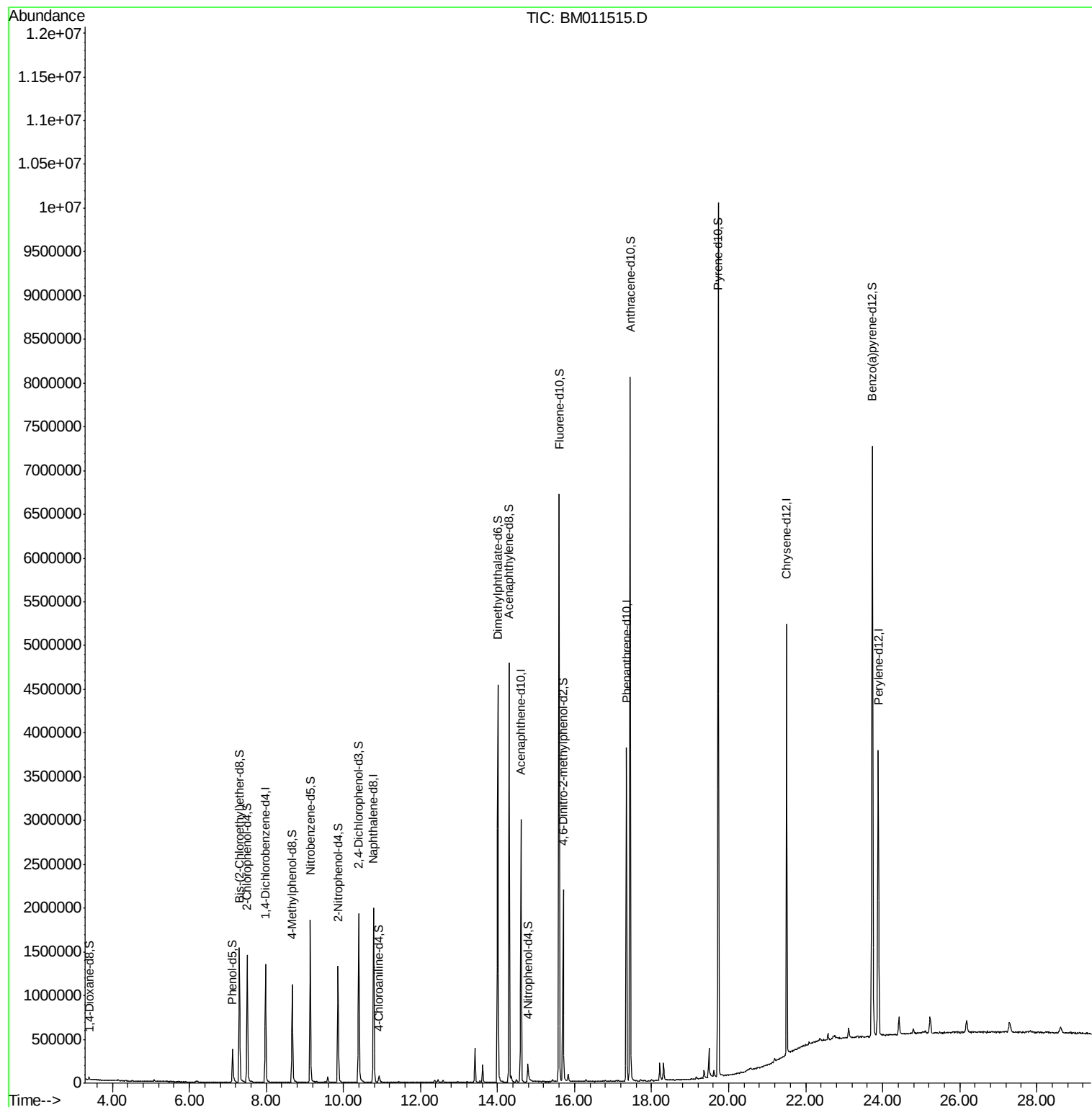
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011515.D
Acq On : 12 Sep 2017 13:33
Operator : SJ/JU
Sample : I5145-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

Quant Time: Sep 13 07:08:55 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 13 06:45:40 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:08 PM



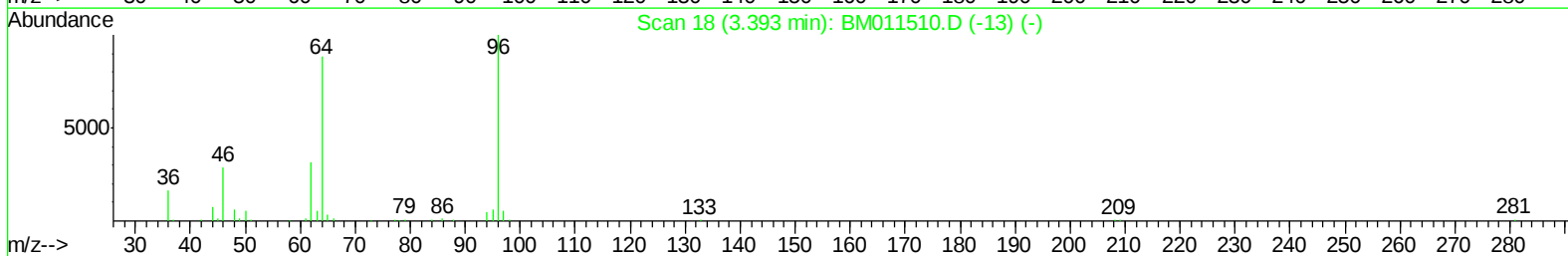
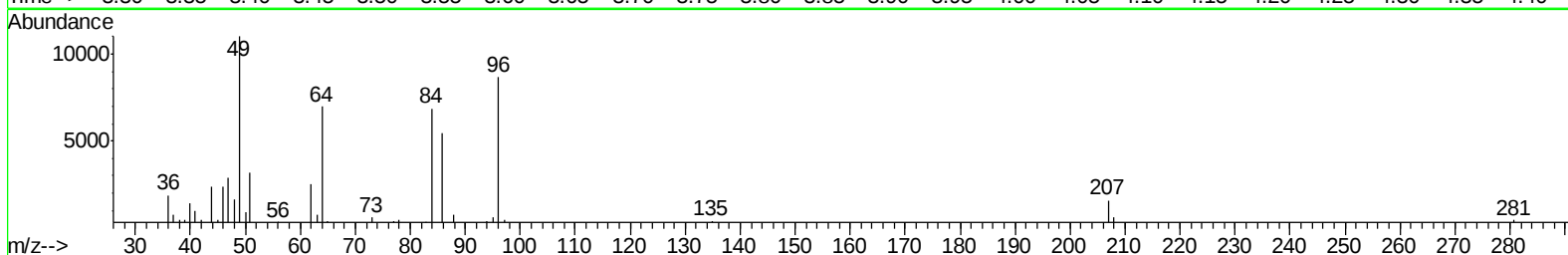
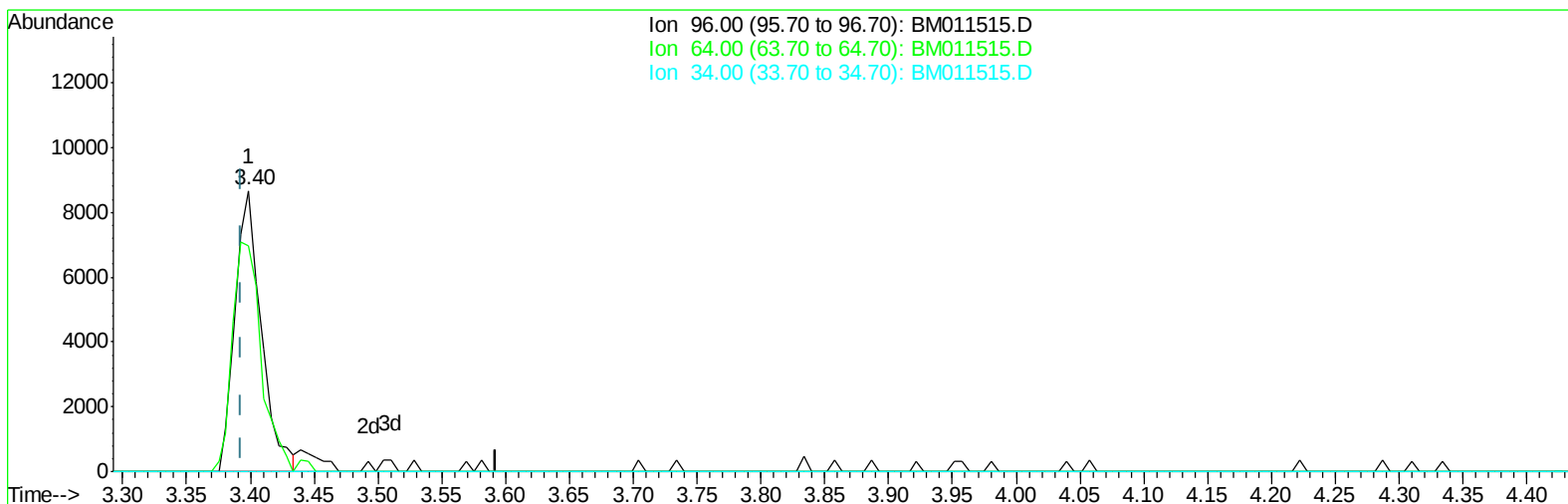
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011515.D
Acq On : 12 Sep 2017 13:33
Operator : SJ/JU
Sample : I5145-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE7

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:08 PM

Quant Time: Sep 13 18:45:41 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 13 18:33:46 2017
Response via : Initial Calibration



TIC: BM011515.D

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

3.398min (+0.006) 1.55ng/uL

response 12270

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	80.41
34.00	0.00	0.00
0.00	0.00	0.00