

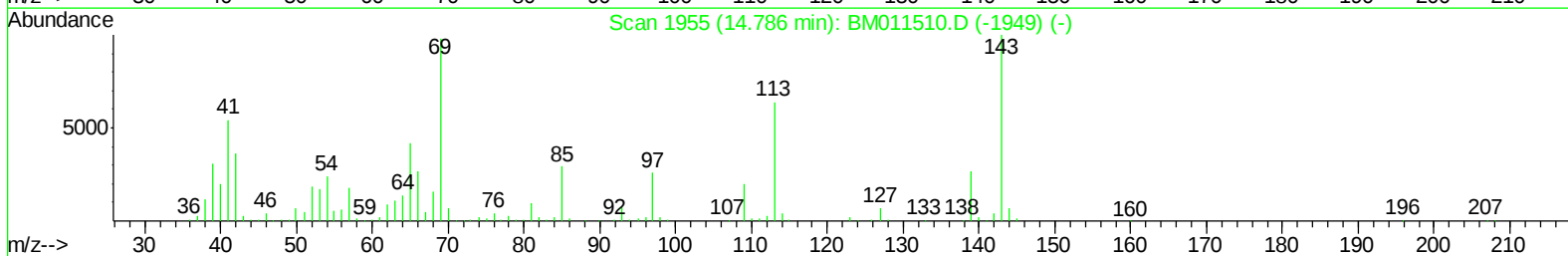
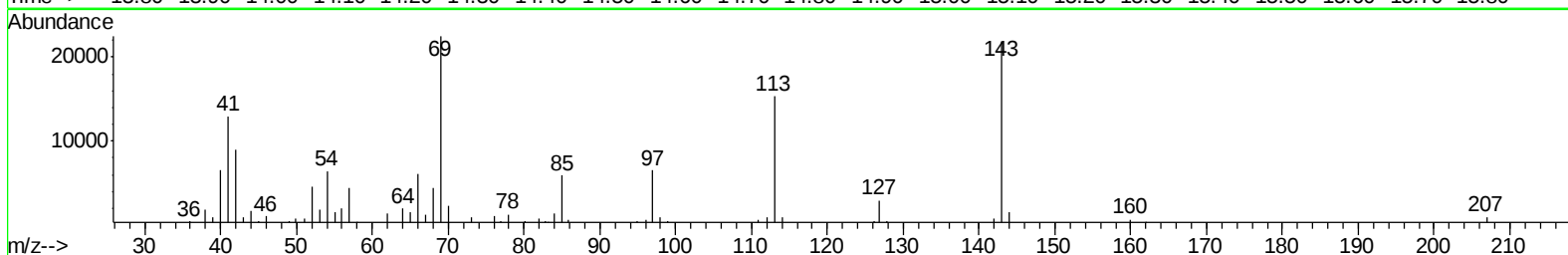
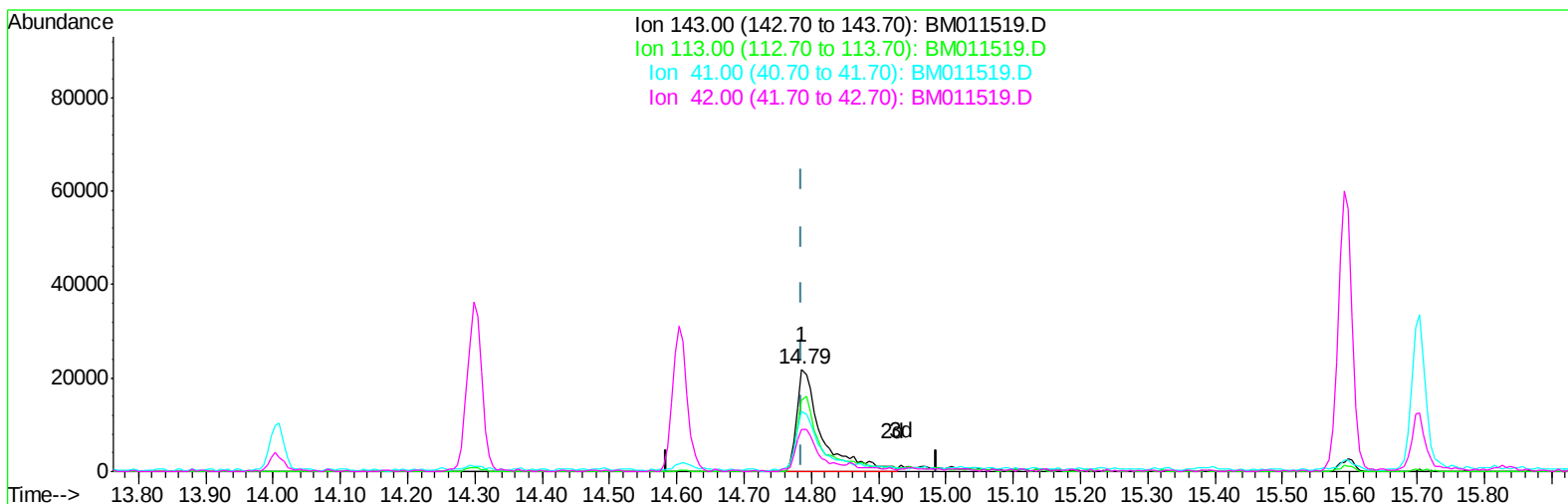
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011519.D
Acq On : 12 Sep 2017 15:58
Operator : SJ/JU
Sample : I5145-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG3

Quant Time: Sep 13 07:32:56 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 6:02:10 PM



TIC: BM011519.D

(52) 4-Nitrophenol-d4 (S)

14.786min (+0.000) 3.15ng/ul m

response 55870

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	69.94
41.00	32.60	59.01#
42.00	22.30	40.61#

Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
 Data File : BM011519.D
 Acq On : 12 Sep 2017 15:58
 Operator : SJ/JU
 Sample : I5145-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AG3

Manual Integrations
 APPROVED

Sohil
 9/13/2017 6:02:10 PM

Quant Time: Sep 13 07:32:56 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	418190	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	1915606	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1117179	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2483372	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	2583014	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	2575994	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	13517	1.45	ng/uL	0.00
5) Phenol-d5	7.12	99	224117	5.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	824478	30.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	699467	23.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	420110	13.40	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	442231	30.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	458705	30.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	770870	25.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	5094	0.15	ng/ul	0.04
44) Dimethylphthalate-d6	14.00	166	3022555	32.00	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3502601	30.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	55870m	3.15	ng/ul	0.00
58) Fluorene-d10	15.60	176	2583856	31.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	342766	23.72	ng/ul	0.00
71) Anthracene-d10	17.44	188	4074121	33.31	ng/ul	0.00
79) Pyrene-d10	19.73	212	4429733	36.62	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4071578	33.17	ng/ul	0.00

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

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

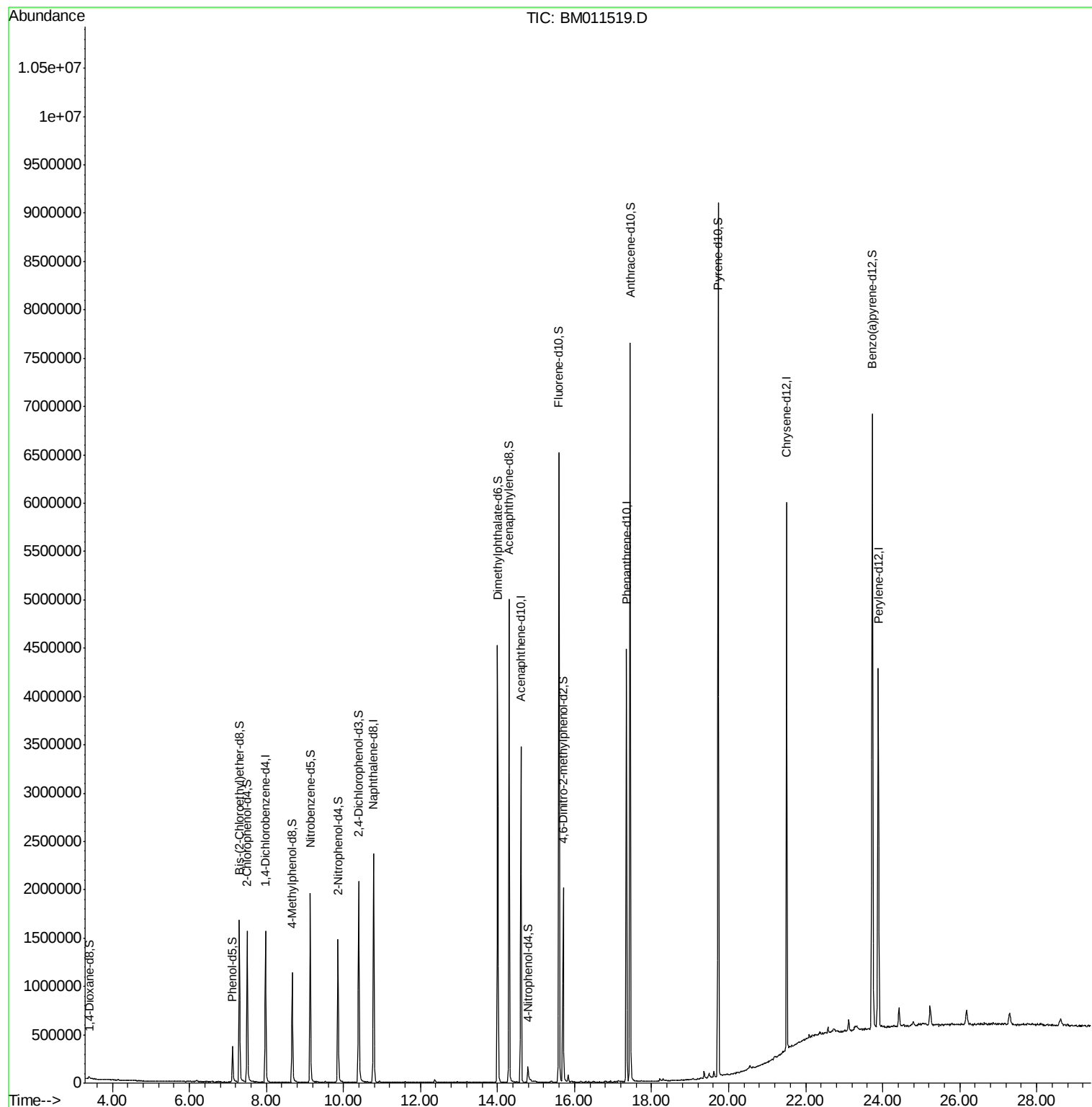
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011519.D
Acq On : 12 Sep 2017 15:58
Operator : SJ/JU
Sample : I5145-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG3

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:10 PM

Quant Time: Sep 13 07:32:56 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



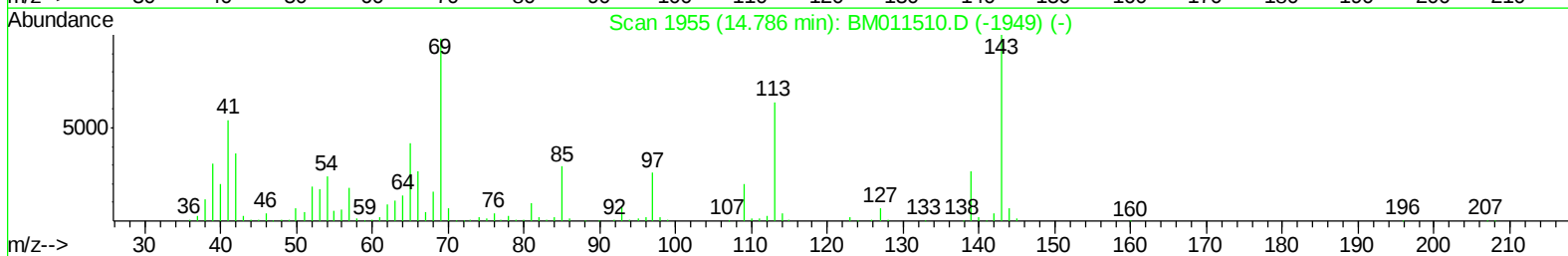
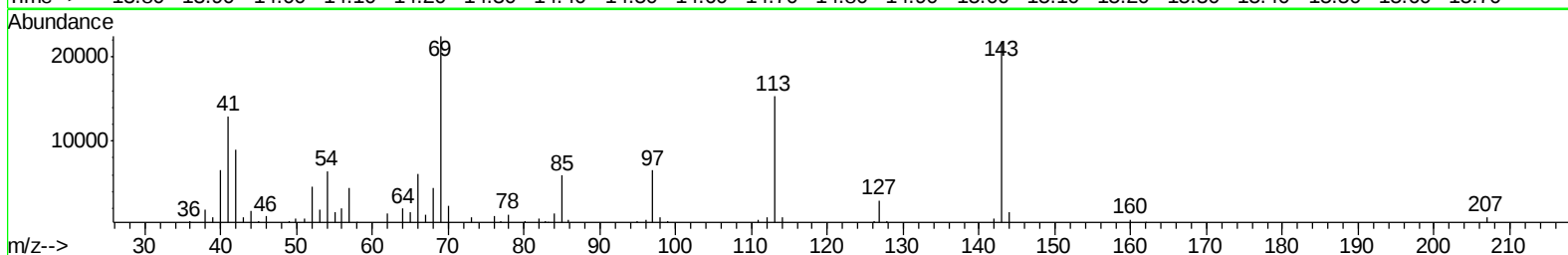
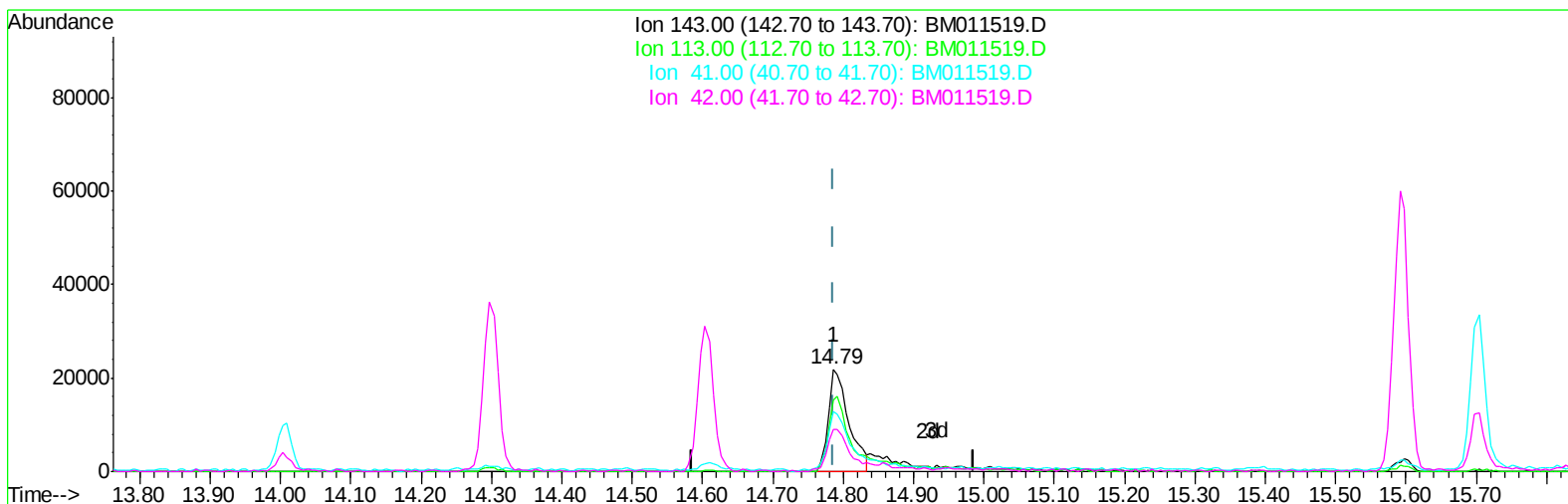
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011519.D
Acq On : 12 Sep 2017 15:58
Operator : SJ/JU
Sample : I5145-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG3

Quant Time: Sep 13 18:54:15 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

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:10 PM



TIC: BM011519.D

(52) 4-Nitrophenol-d4 (S)

14.786min (0.000) 2.50ng/ul

response 44380

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	69.94
41.00	32.60	59.01#
42.00	22.30	40.61#