

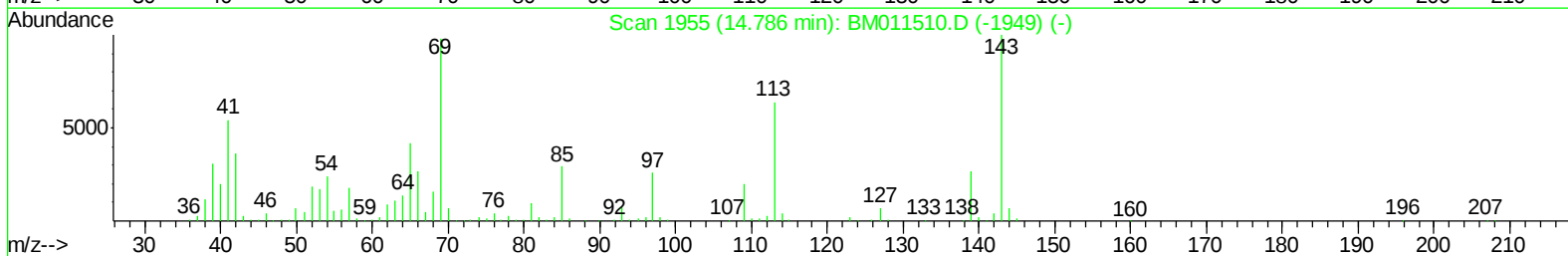
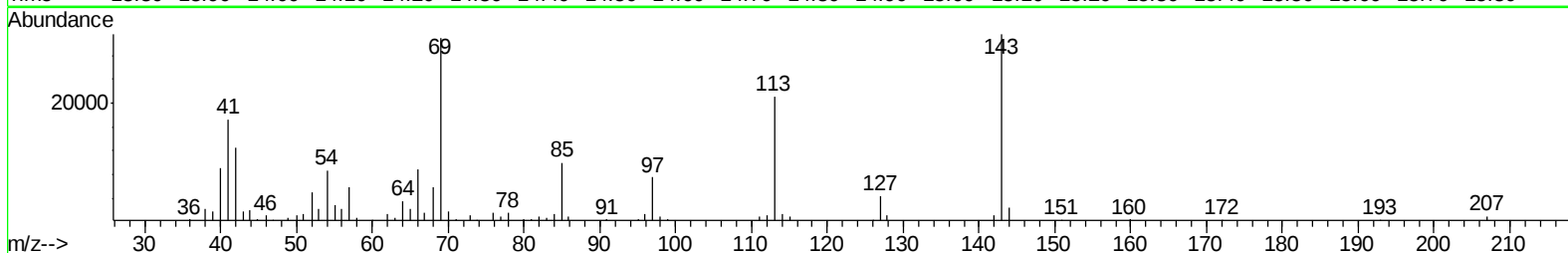
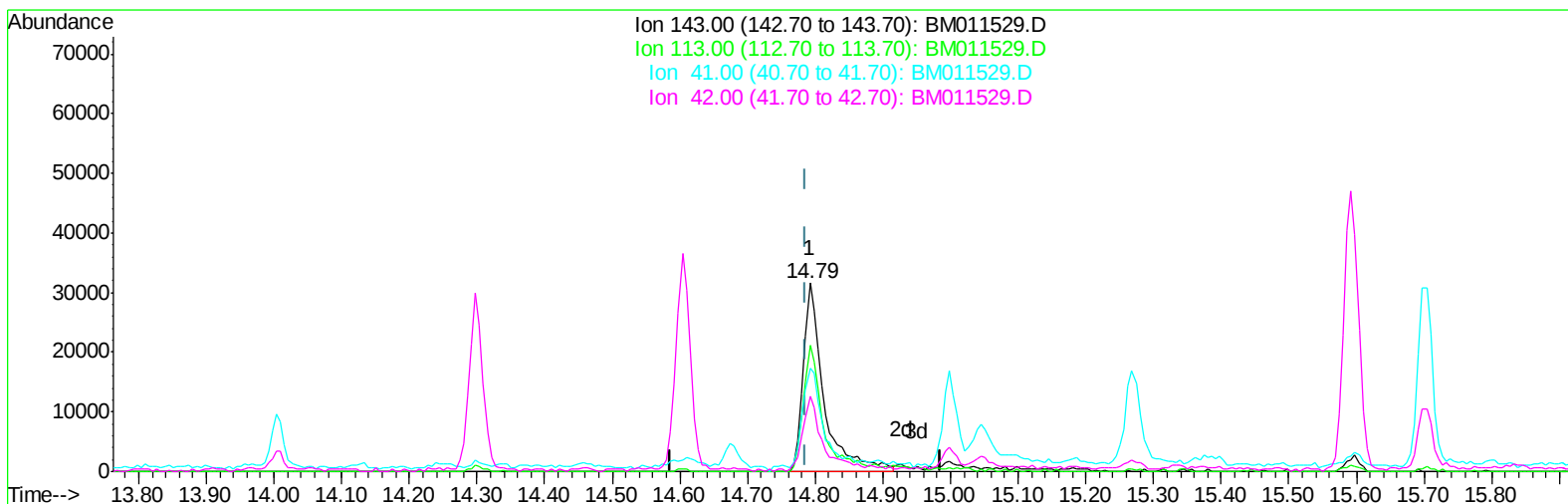
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011529.D
Acq On : 12 Sep 2017 22:01
Operator : SJ/JU
Sample : I5145-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC3

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:19 PM

Quant Time: Sep 13 08:34:53 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 13 07:51:23 2017
Response via : Initial Calibration



TIC: BM011529.D

(52) 4-Nitrophenol-d4 (S)

14.792min (+0.006) 3.45ng/ul m

response 66249

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	66.81
41.00	32.60	54.86#
42.00	22.30	39.88#

Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
 Data File : BM011529.D
 Acq On : 12 Sep 2017 22:01
 Operator : SJ/JU
 Sample : I5145-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC3

Manual Integrations
 APPROVED

Sohil
 9/13/2017 6:02:19 PM

Quant Time: Sep 13 08:34:53 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 13 07:51:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	439321	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	2086086	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1207468	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2678081	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	2892551	20.00	ng/ul	0.00
86) Perylene-d12	23.88	264	2656766	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	44978	4.61	ng/uL	0.00
5) Phenol-d5	7.12	99	190747	4.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	638767	22.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	578310	18.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	363499	11.04	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	353591	22.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	356239	21.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	693202	20.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	21869	0.60	ng/ul	0.00
44) Dimethylphthalate-d6	14.00	166	2402499	23.54	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	2758457	22.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	66249m	3.45	ng/ul	0.00
58) Fluorene-d10	15.59	176	2055760	23.25	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	312174	20.03	ng/ul	0.00
71) Anthracene-d10	17.44	188	3552325	26.94	ng/ul	0.00
79) Pyrene-d10	19.73	212	4036747	29.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	3470152	27.41	ng/ul	0.00

Target Compounds					Qvalue
33) 4-Chloro-3-methylphenol	12.05	107	125873	3.716	ng/ul 94

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

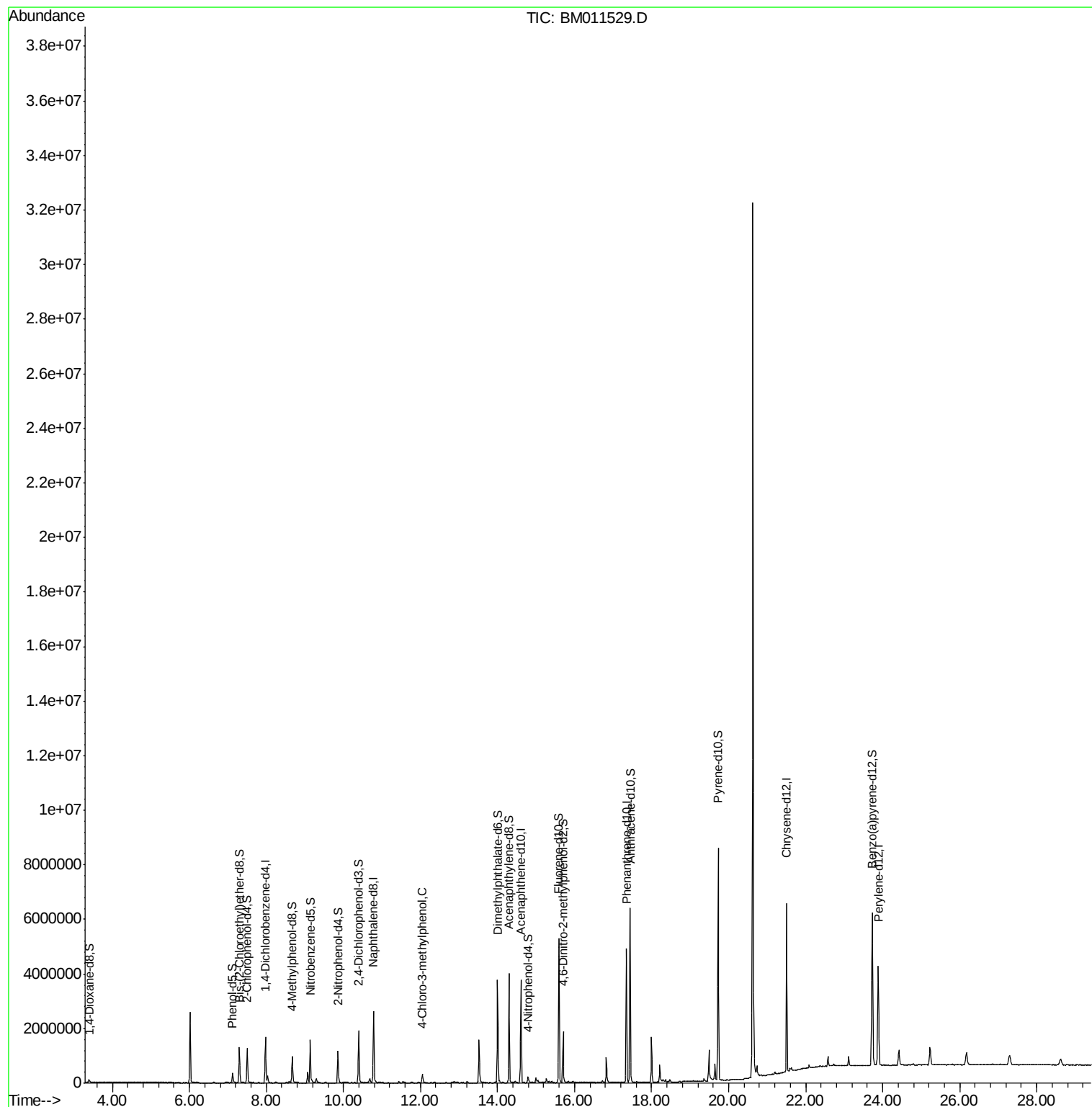
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011529.D
Acq On : 12 Sep 2017 22:01
Operator : SJ/JU
Sample : I5145-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC3

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:19 PM

Quant Time: Sep 13 08:34:53 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 13 07:51:23 2017
Response via : Initial Calibration



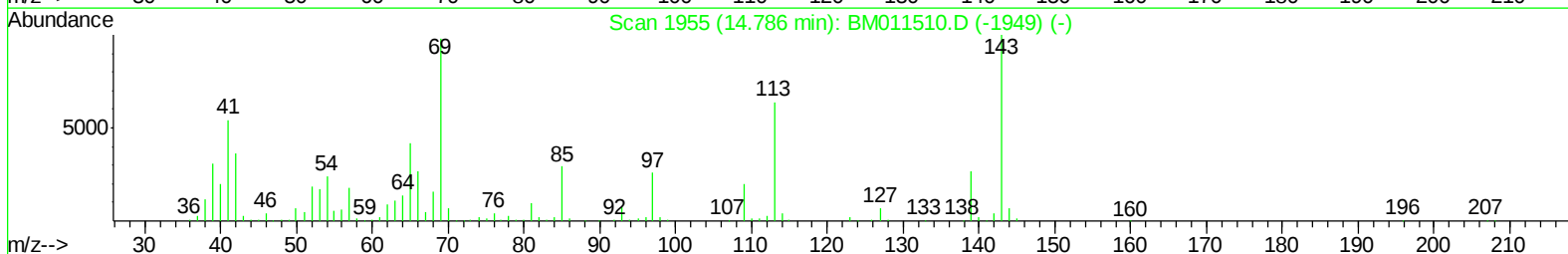
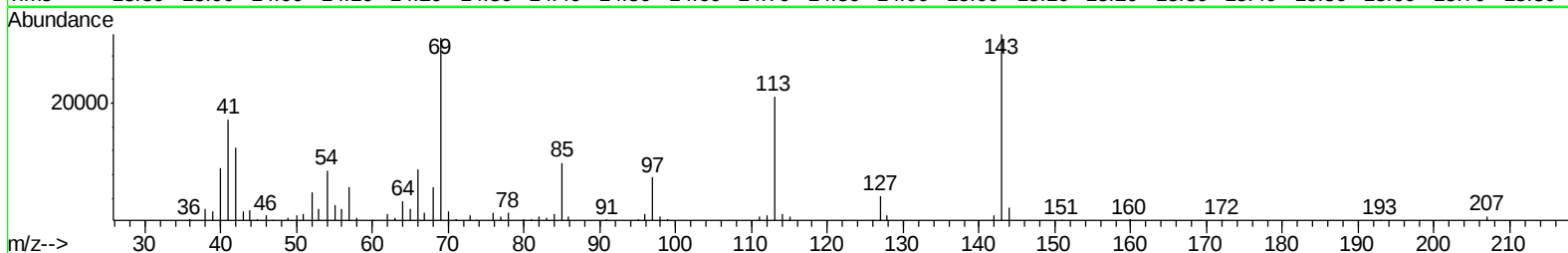
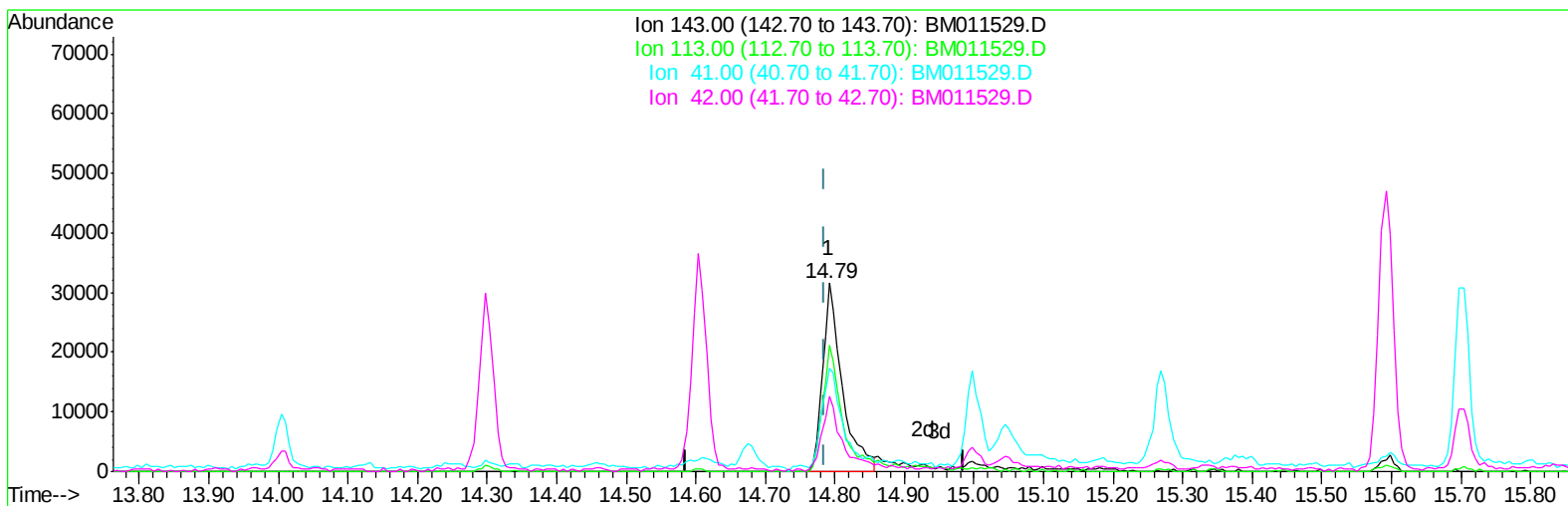
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011529.D
Acq On : 12 Sep 2017 22:01
Operator : SJ/JU
Sample : I5145-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AC3

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:19 PM

Quant Time: Sep 13 19:05:33 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: BM011529.D

(52) 4-Nitrophenol-d4 (S)

14.792min (+0.006) 3.19ng/ul

response 61108

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	66.81
41.00	32.60	54.86#
42.00	22.30	39.88#