

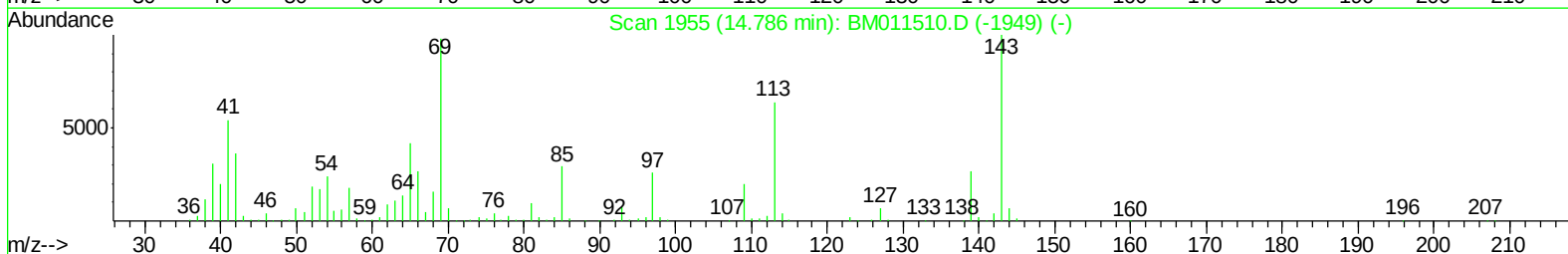
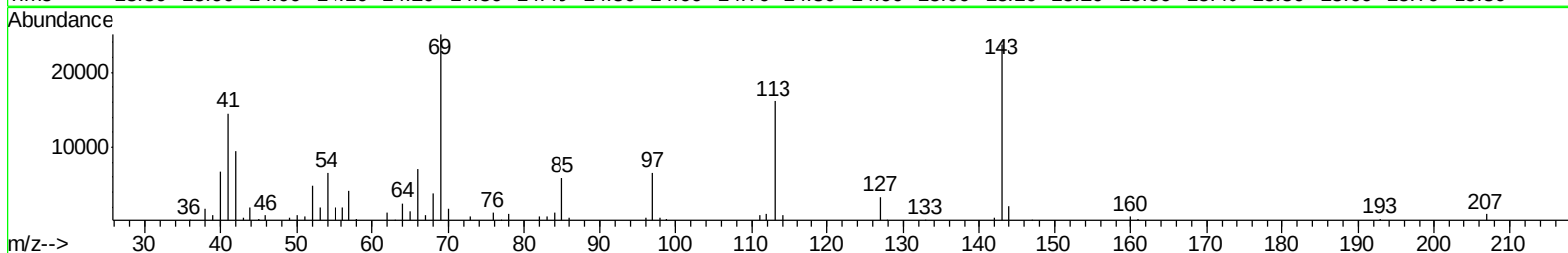
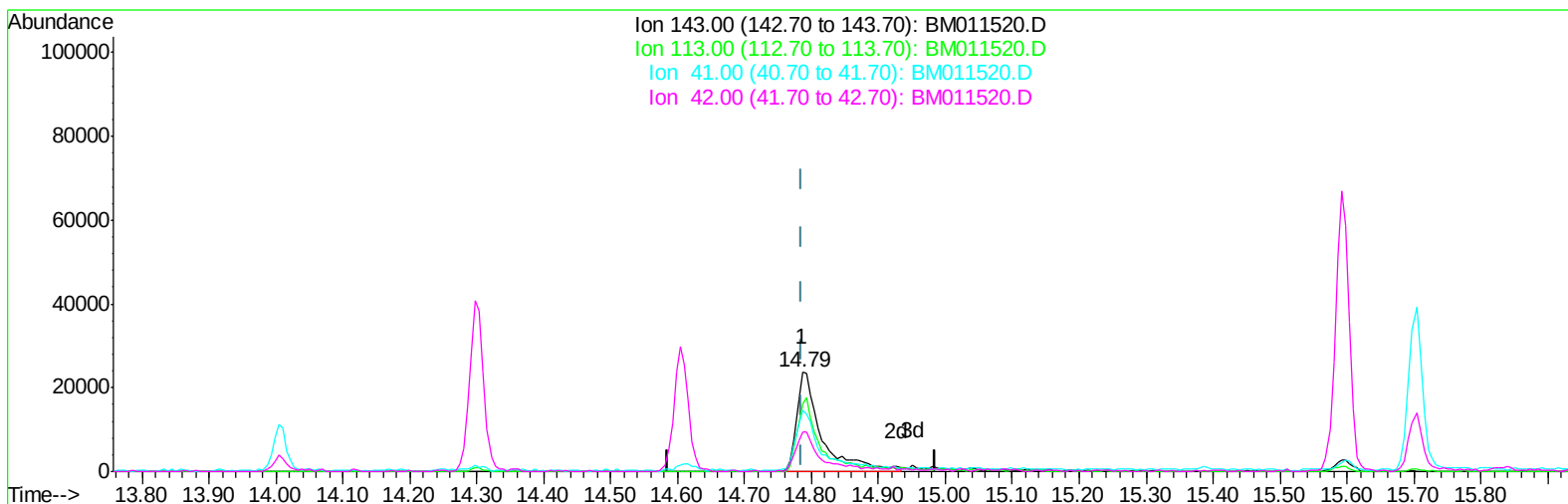
Data Path : Z:\HPCHEM1\BNA_M\Data\BM091217\
Data File : BM011520.D
Acq On : 12 Sep 2017 16:34
Operator : SJ/JU
Sample : I5145-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG4

Manual Integrations
APPROVED

Sohil
9/13/2017 6:02:12 PM

Quant Time: Sep 13 07:39:12 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: BM011520.D

(52) 4-Nitrophenol-d4 (S)

14.786min (+0.000) 3.77ng/ul m

response 60865

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.67
41.00	32.60	61.89#
42.00	22.30	40.12#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	377381	20.00	ng/ul	0.00
18) Naphthalene-d8	10.78	136	1722700	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1016388	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2258002	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2384065	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	2434597	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	12812	1.53	ng/uL	0.00
5) Phenol-d5	7.12	99	229434	6.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	847052	34.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	718607	26.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	434640	15.36	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	458542	35.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	459873	33.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	797218	29.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.93	131	20450	0.68	ng/ul	0.02
44) Dimethylphthalate-d6	14.01	166	3116948	36.27	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	3724011	35.83	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	60865m	3.77	ng/ul	0.00
58) Fluorene-d10	15.59	176	2771554	37.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	372228	28.33	ng/ul	0.00
71) Anthracene-d10	17.44	188	4416751	39.72	ng/ul	0.00
79) Pyrene-d10	19.73	212	4891148	43.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4601764	39.66	ng/ul	0.00

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

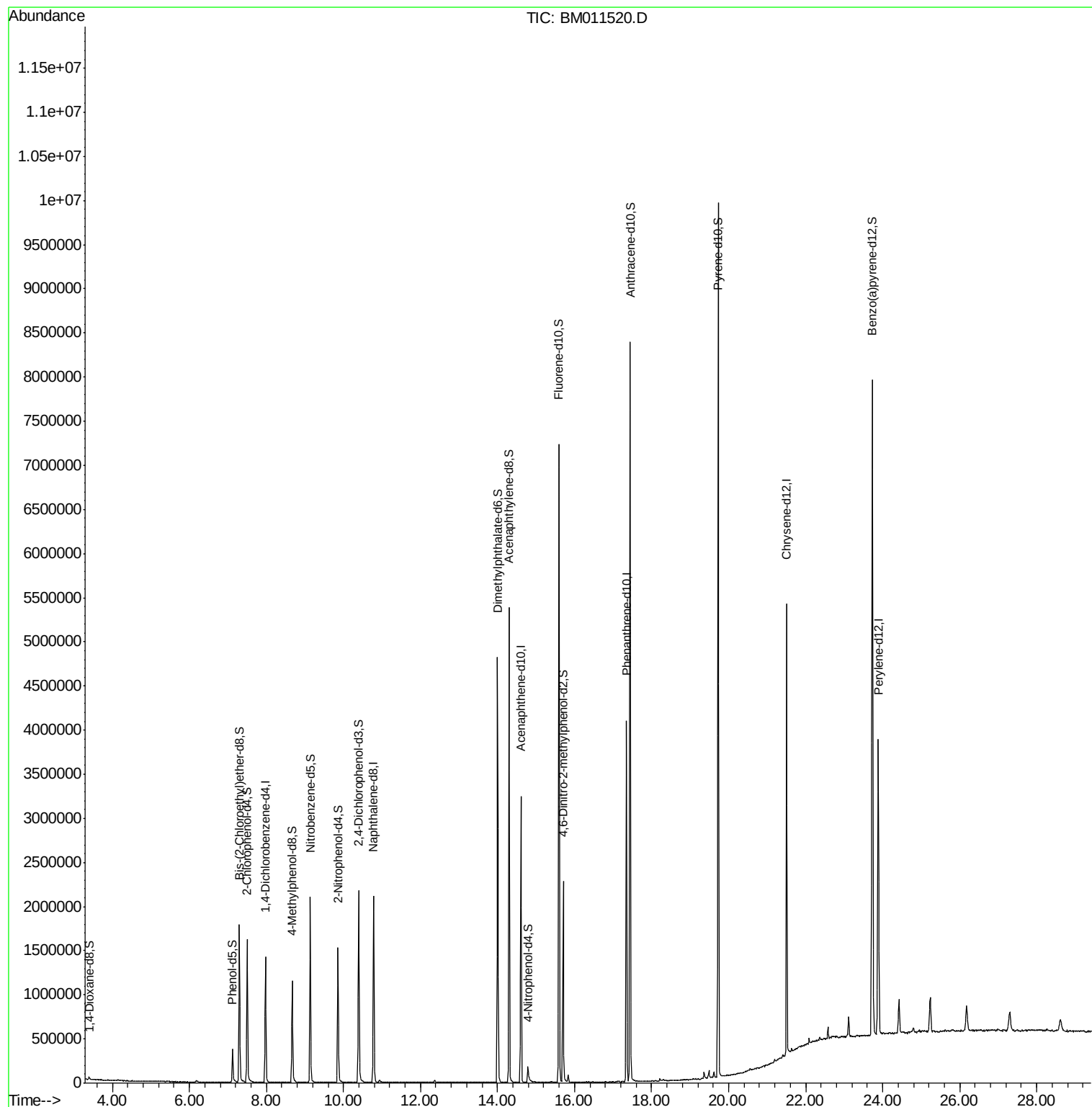
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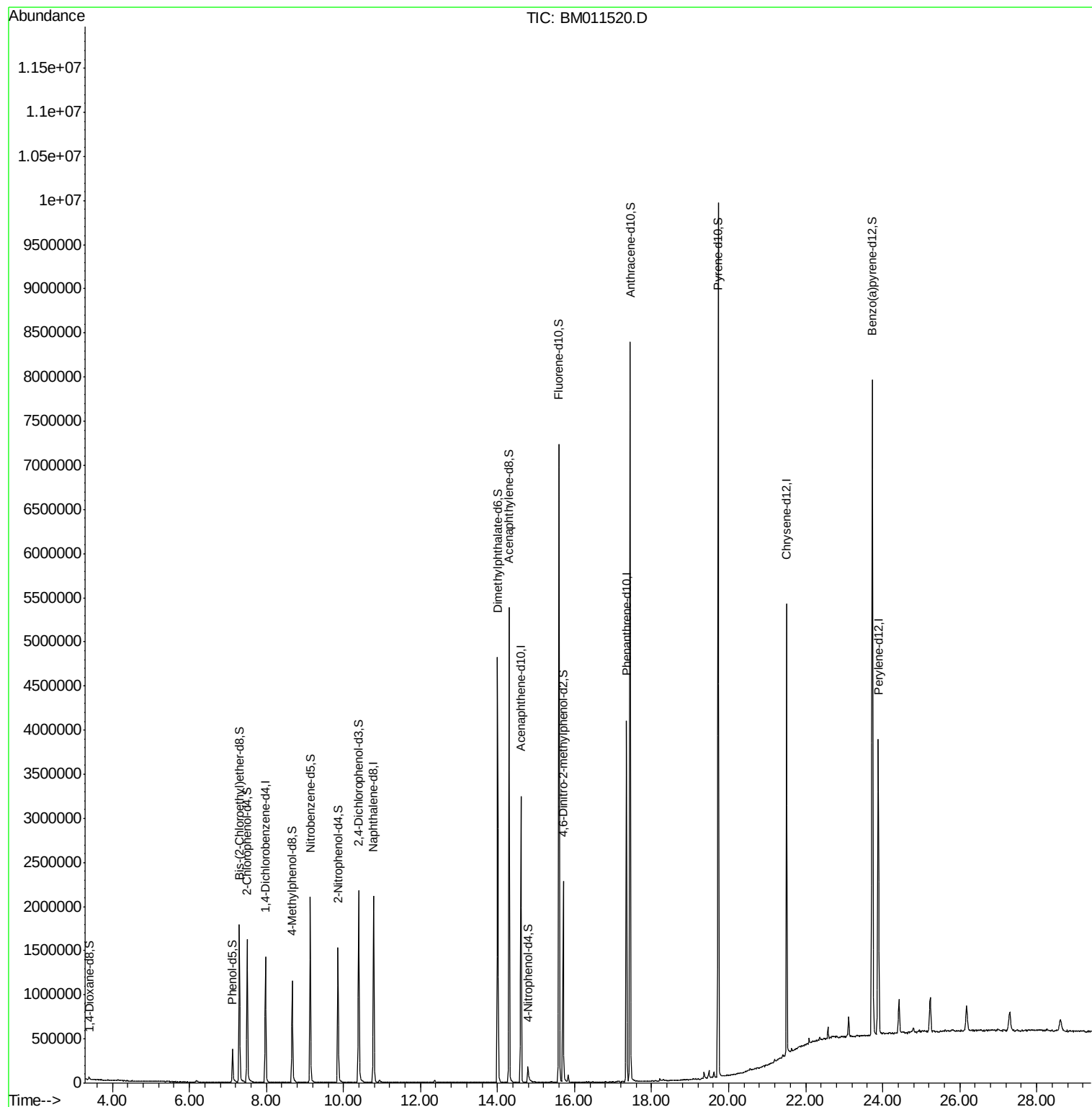
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Misc :
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Instrument :
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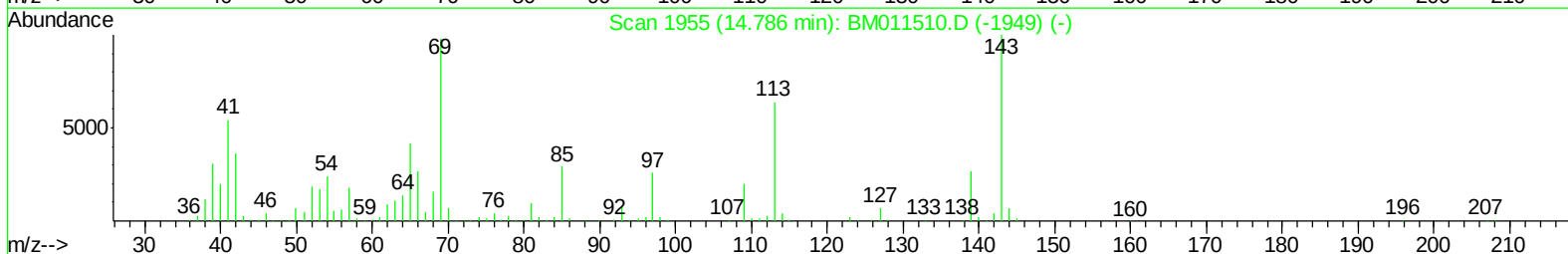
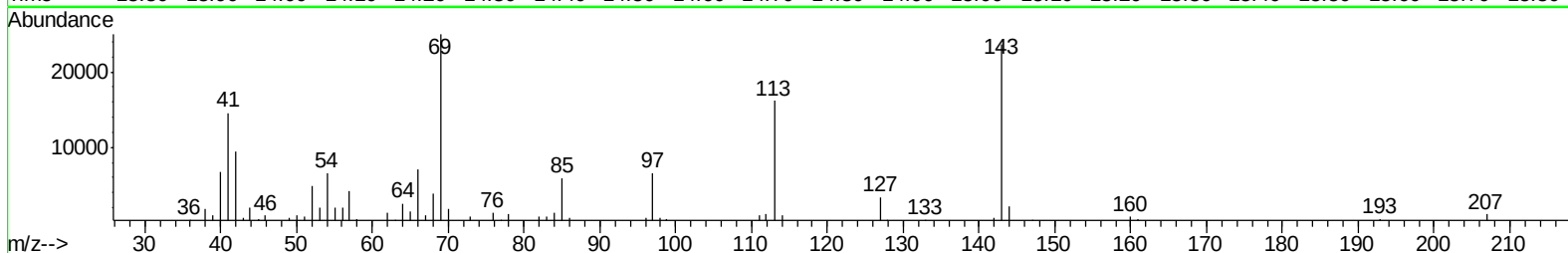
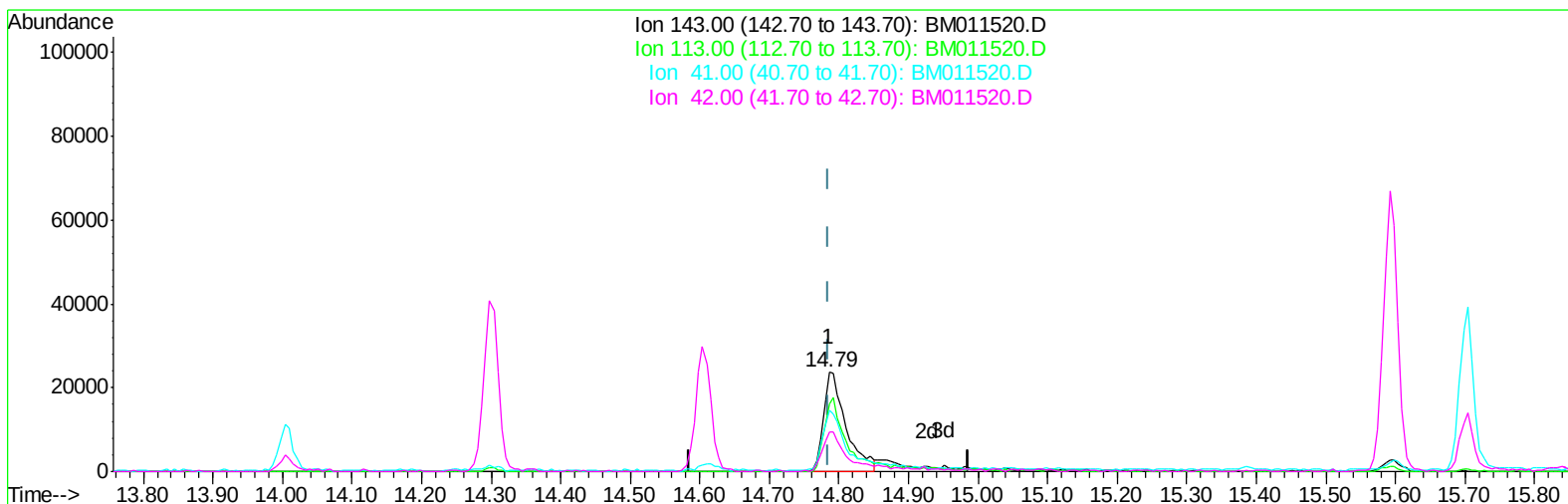
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Quant Time: Sep 13 18:57:56 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
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Manual Integrations
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TIC: BM011520.D

(52) 4-Nitrophenol-d4 (S)

14.786min (+0.000) 3.26ng/ul

response 52678

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.67
41.00	32.60	61.89#
42.00	22.30	40.12#