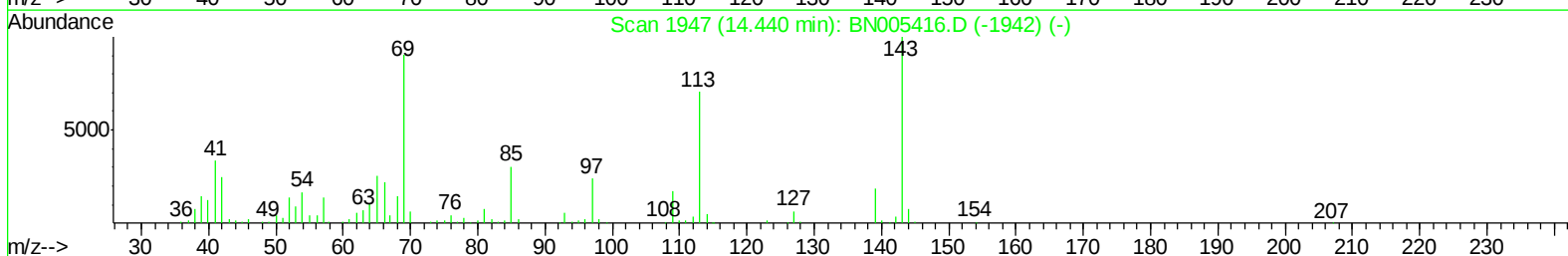
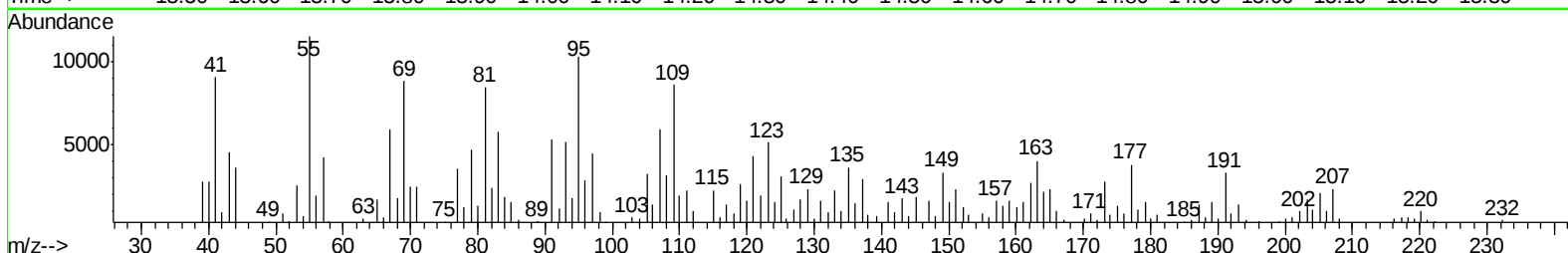
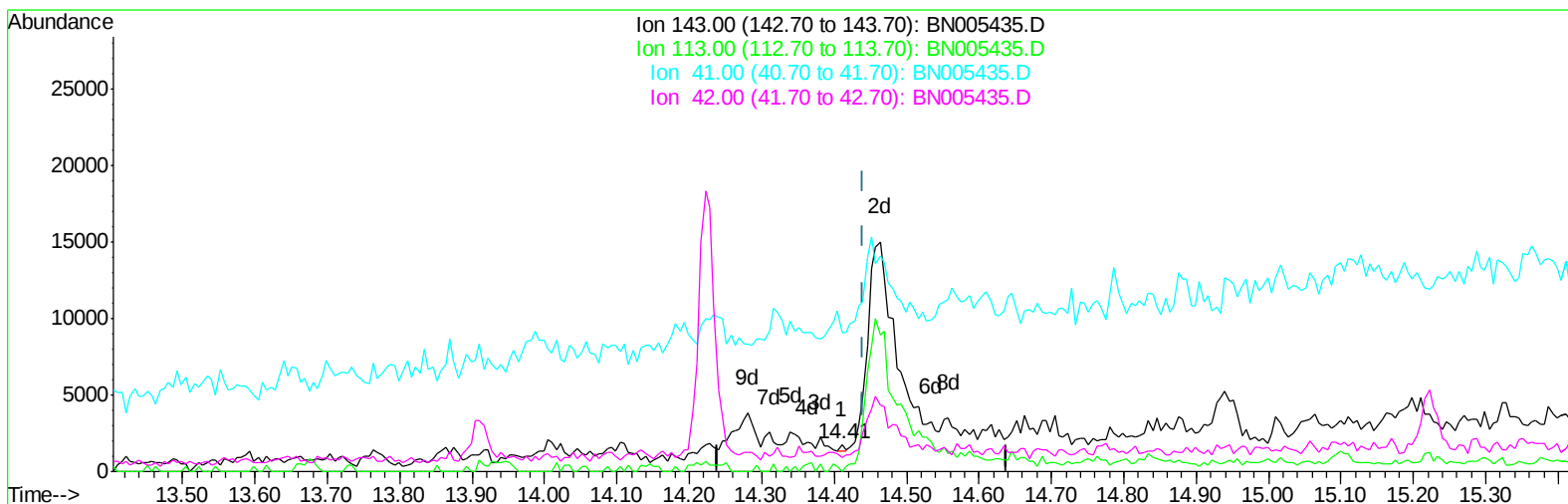


Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
 Data File : BN005435.D
 Acq On : 03 May 2019 03:04
 Operator : JU/SJ
 Sample : K2603-14 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 03 05:51:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 03:02:31 2019
 Response via : Initial Calibration



TIC: BN005435.D

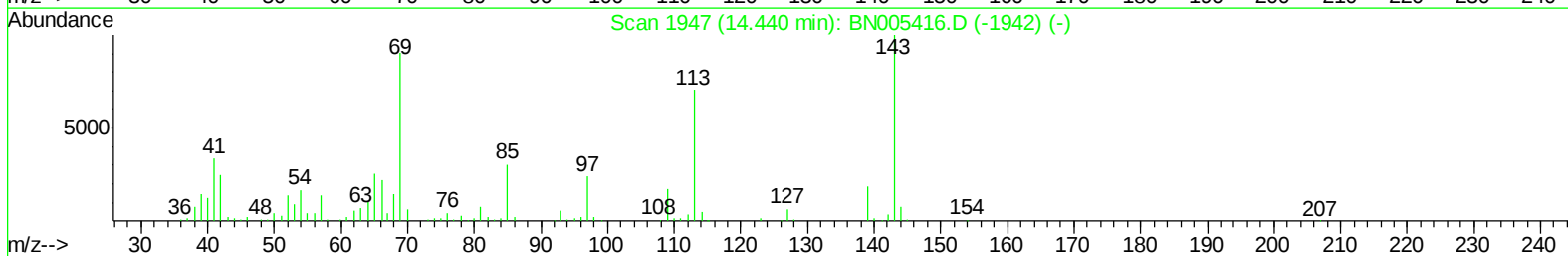
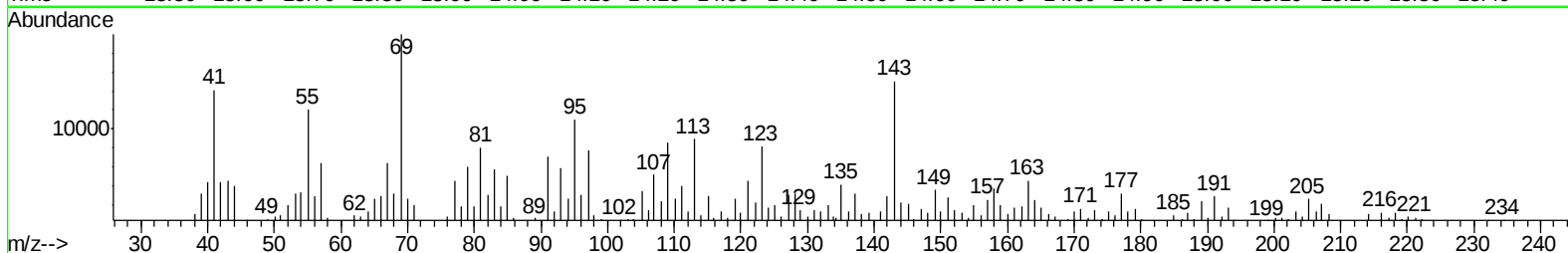
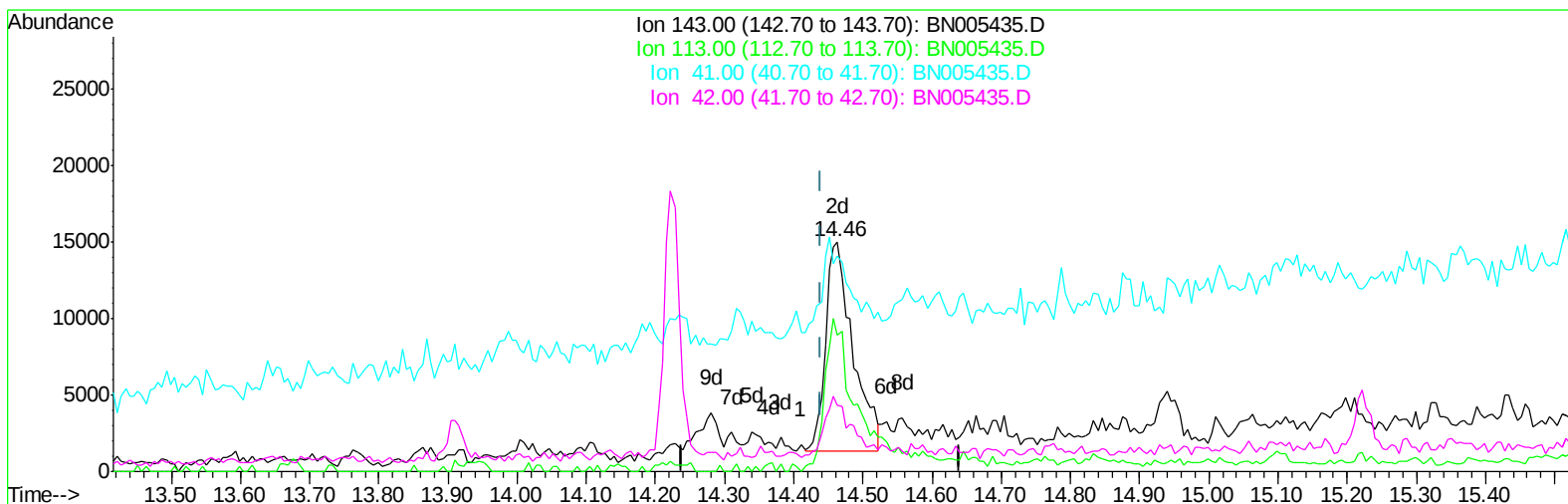
(51) 4-Nitrophenol-d4 (S)
 14.410min (-0.029) 0.01ng/ul

response 158

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	0.00#
41.00	47.90	513.47#
42.00	31.70	52.91#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
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Acq On : 03 May 2019 03:04
Operator : JU/SJ
Sample : K2603-14 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 03 05:51:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 03 03:02:31 2019
Response via : Initial Calibration



TIC: BN005435.D

(51) 4-Nitrophenol-d4 (S)

14.463min (+0.024) 3.17ng/ul m

response 37599

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	59.43#
41.00	47.90	93.62#
42.00	31.70	28.70

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
 Data File : BN005435.D
 Acq On : 03 May 2019 03:04
 Operator : JU/SJ
 Sample : K2603-14 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: May 03 05:53:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 03:02:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	373342	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1673637	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	1034828	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	2285748	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	1890382	20.00	ng/ul	0.00
85) Perylene-d12	23.41	264	1906544	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	4212	0.54	ng/uL	0.00
5) Phenol-d5	6.78	99	102573	3.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	59235	3.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	82370	3.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	88857	3.88	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	43013	4.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	46059	4.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	90126	3.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	61580	2.49	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	317449	4.23	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	403236	4.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	37599m	3.17	ng/ul	0.02
57) Fluorene-d10	15.22	176	284437	4.51	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	30856	3.00	ng/ul	0.00
70) Anthracene-d10	17.07	188	475410	4.96	ng/ul	0.00
78) Pyrene-d10	19.39	212	495293	5.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	395611	4.75	ng/ul	-0.01

Target Compounds

					Qvalue
44) Dimethylphthalate	13.69	163	105616	1.411 ng/ul	100
47) Acenaphthylene	13.94	152	228432	2.519 ng/ul	96
79) Pyrene	19.42	202	576253	4.734 ng/ul	96
84) Chrysene	21.22	228	262004	2.401 ng/ul#	85
87) Benzo(b)fluoranthene	22.76	252	220031	2.053 ng/ul	96
90) Benzo(a)pyrene	23.32	252	271978	2.700 ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.59	276	185878	1.669 ng/ul#	94
93) Benzo(g,h,i)perylene	26.25	276	160982	1.748 ng/ul#	89

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

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