

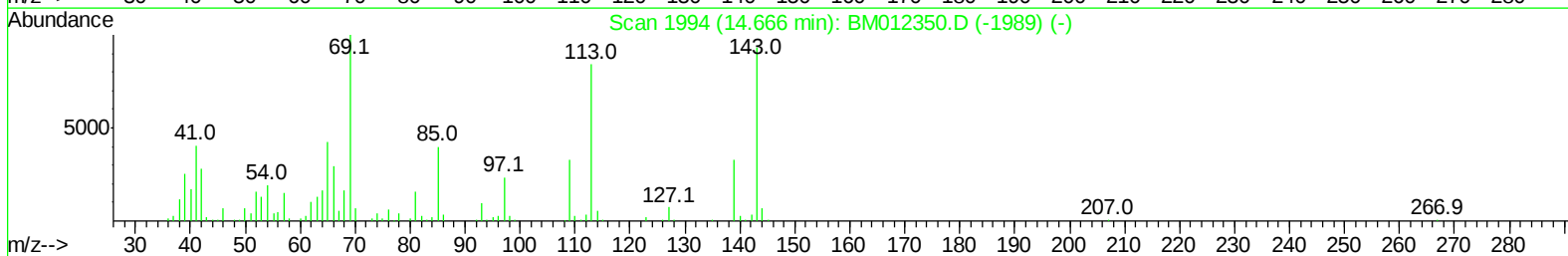
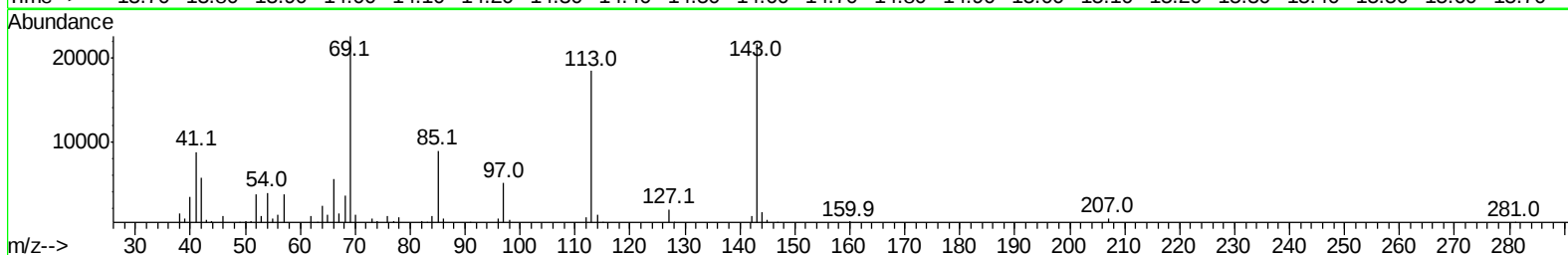
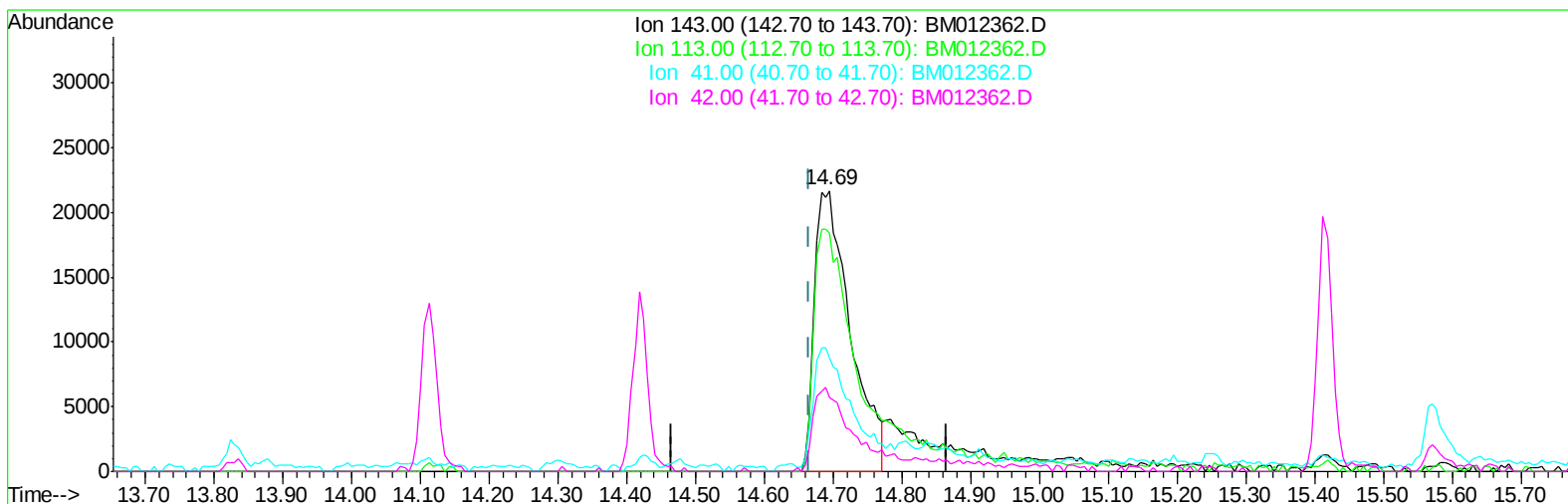
Data Path : Z:\HPCHEM1\BNA M\DATA\BM102117\
Data File : BM012362.D
Acq On : 21 Oct 2017 17:01
Operator : SJ/JU
Sample : I5756-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B0CS7

Manual Integrations
APPROVED

Sohil
10/23/2017 3:59:35 PM

Quant Time: Oct 23 05:06:56 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 23 05:01:01 2017
Response via : Initial Calibration



TIC: BM012362.D

(51) 4-Nitrophenol-d4 (S)

14.695min (+0.029) 12.97ng/ul

response 78410

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	85.19
41.00	40.00	40.42
42.00	25.70	26.26

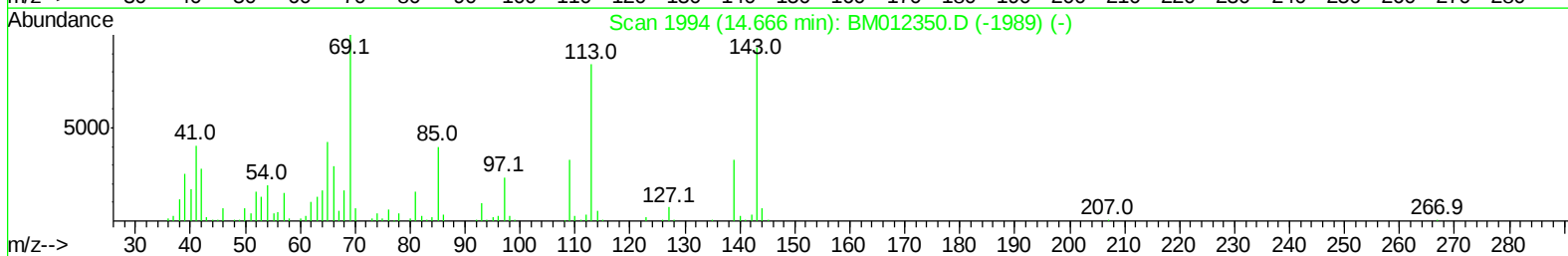
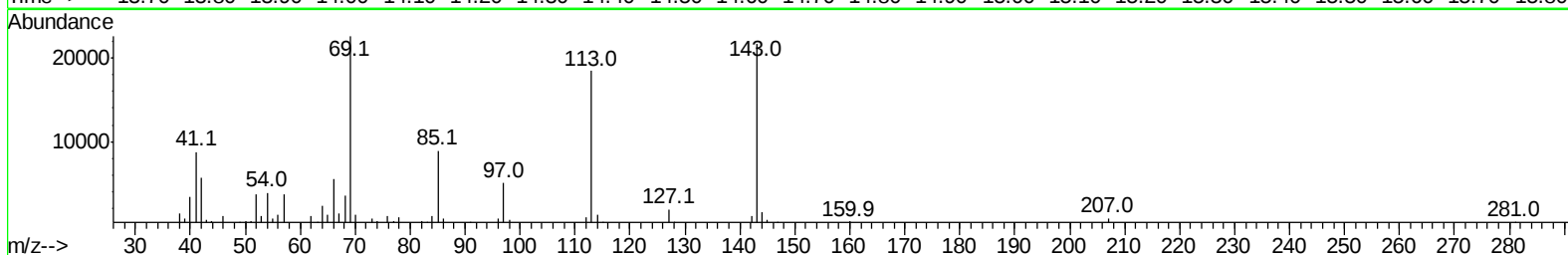
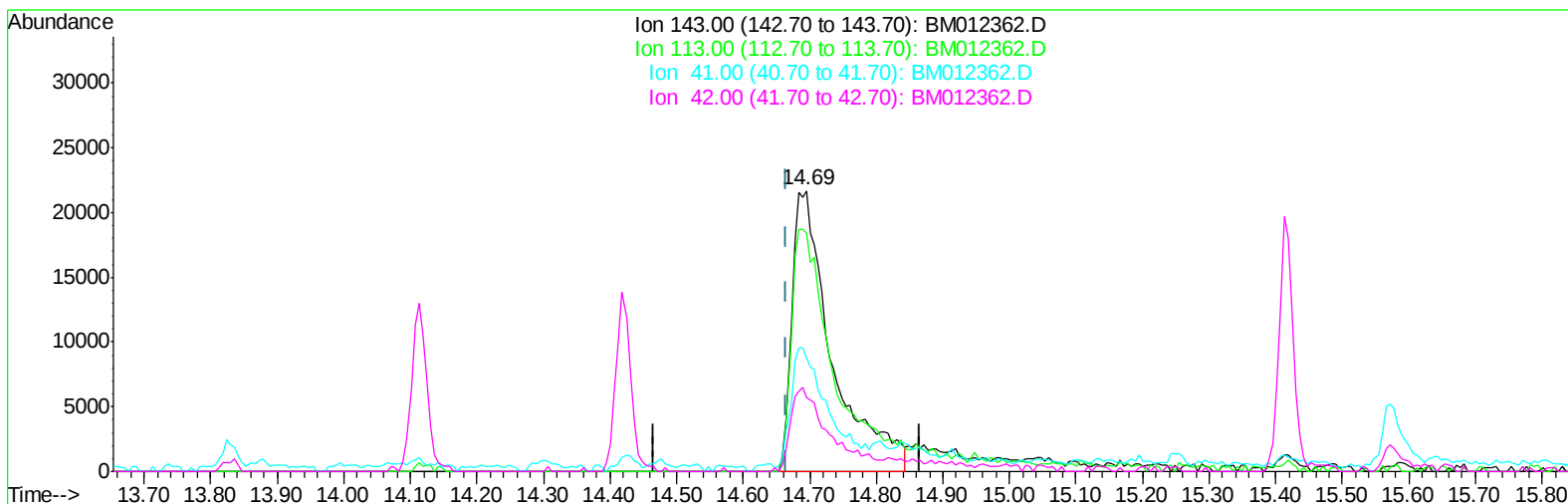
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10/23/2017 3:59:35 PM



TIC: BM012362.D

(51) 4-Nitrophenol-d4 (S)

14.695min (+0.029) 15.03ng/ul m

response 90861

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	85.19
41.00	40.00	40.42
42.00	25.70	26.26

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Manual Integrations
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Sohil
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Quant Time: Oct 23 07:16:51 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 23 05:01:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	153051	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	697681	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	455036	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1098845	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1331201	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	1296806	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	12642	3.93	ng/uL	0.00
5) Phenol-d5	6.94	99	275356	22.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	174843	23.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	244138	23.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	227446	21.27	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	122225	22.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	145087	23.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	270946	22.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	280744	25.26	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	1052234	26.16	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	1231494	25.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	90861m	15.03	ng/ul	0.03
57) Fluorene-d10	15.42	176	894999	27.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	118439	15.71	ng/ul	0.00
70) Anthracene-d10	17.27	188	1404844	25.86	ng/ul	0.00
76) Pyrene-d10	19.57	212	1790645	26.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	1683013	26.92	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.97	94	55456	4.320	ng/ul#	84
44) Dimethylphthalate	13.88	163	277892	6.897	ng/ul	99
69) Phenanthrene	17.21	178	80197	1.283	ng/ul	99
74) Fluoranthene	19.24	202	130185	1.726	ng/ul	97
77) Pyrene	19.59	202	148738	1.692	ng/ul	96
85) Benzo(b)fluoranthene	22.96	252	103170	1.219	ng/ul#	82

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

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ClientSampled :
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Manual Integrations
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