

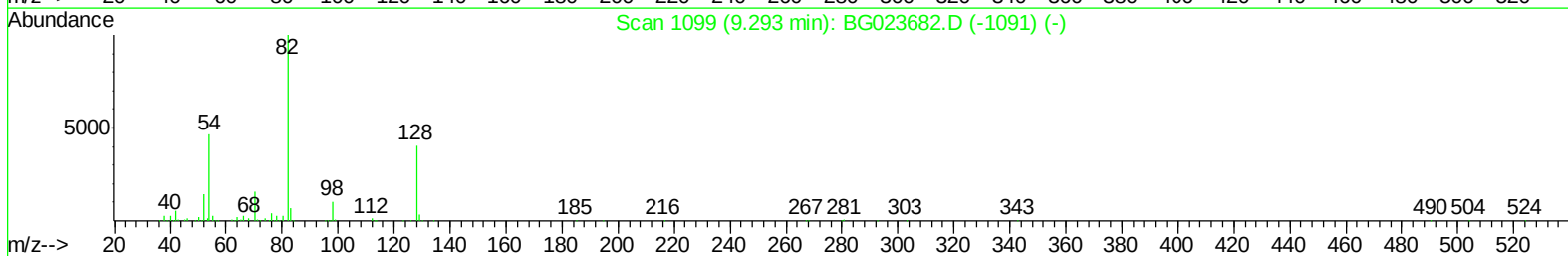
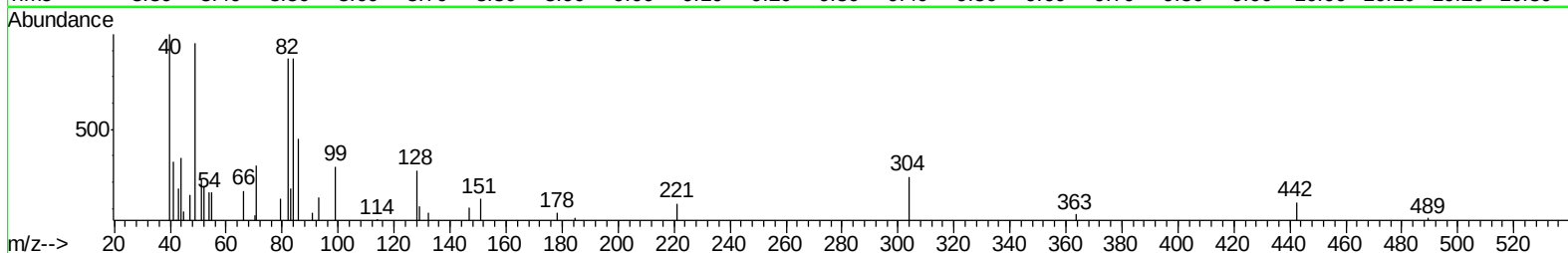
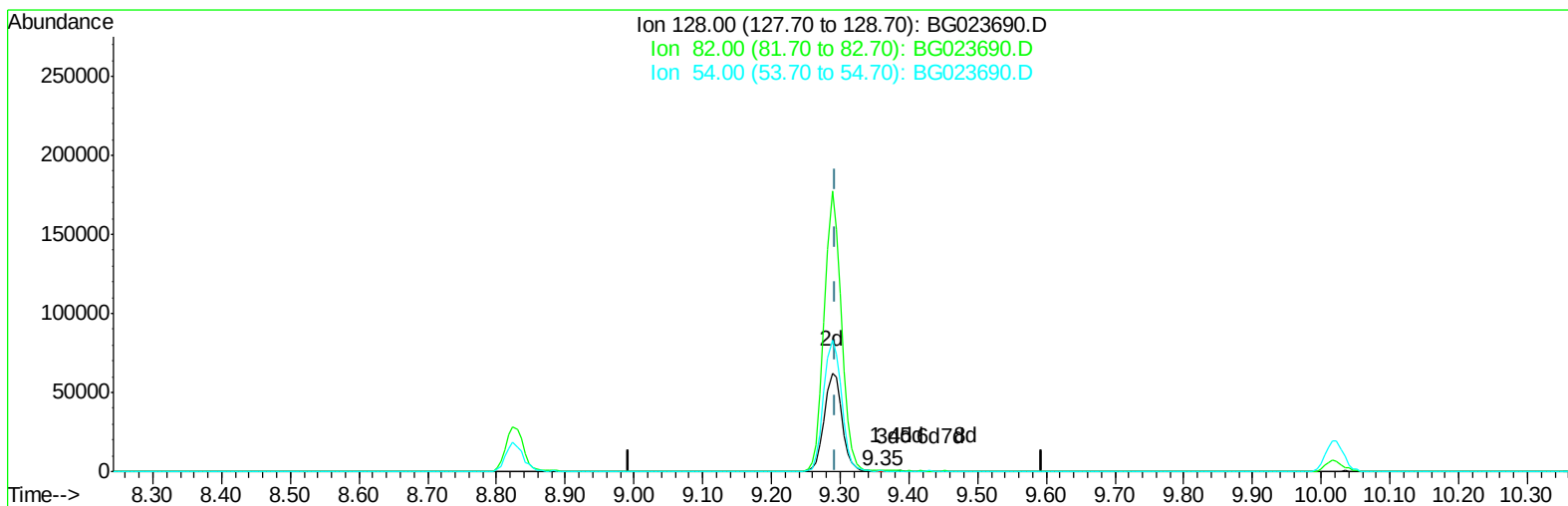
Data Path : Z:\HPCHEM1\BNA G\Data\BG081316\
Data File : BG023690.D
Acq On : 13 Aug 2016 15:55
Operator : UM/SJ
Sample : H4388-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PR002-SS003-1218-01

Manual Integrations
APPROVED

umangi
8/16/2016 6:59:10 PM

Quant Time: Aug 15 13:55:40 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 15 11:28:11 2016
Response via : Initial Calibration



TIC: BG023690.D

(19) Nitrobenzene-d5 (S)

9.353min (+0.060) 0.06ng/ul

response 196

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	223.55
54.00	78.50	75.58
0.00	0.00	0.00

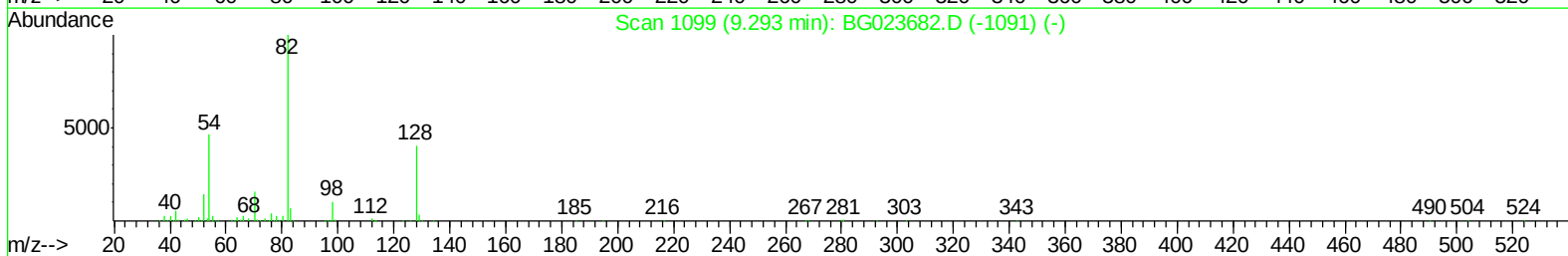
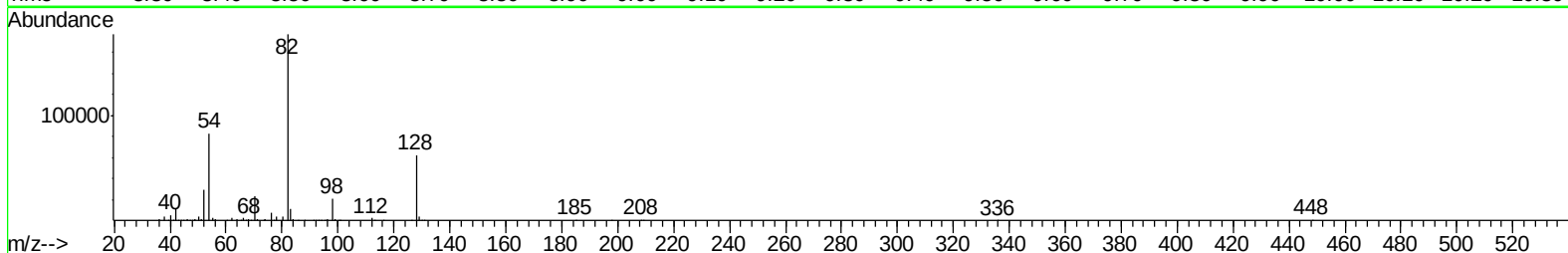
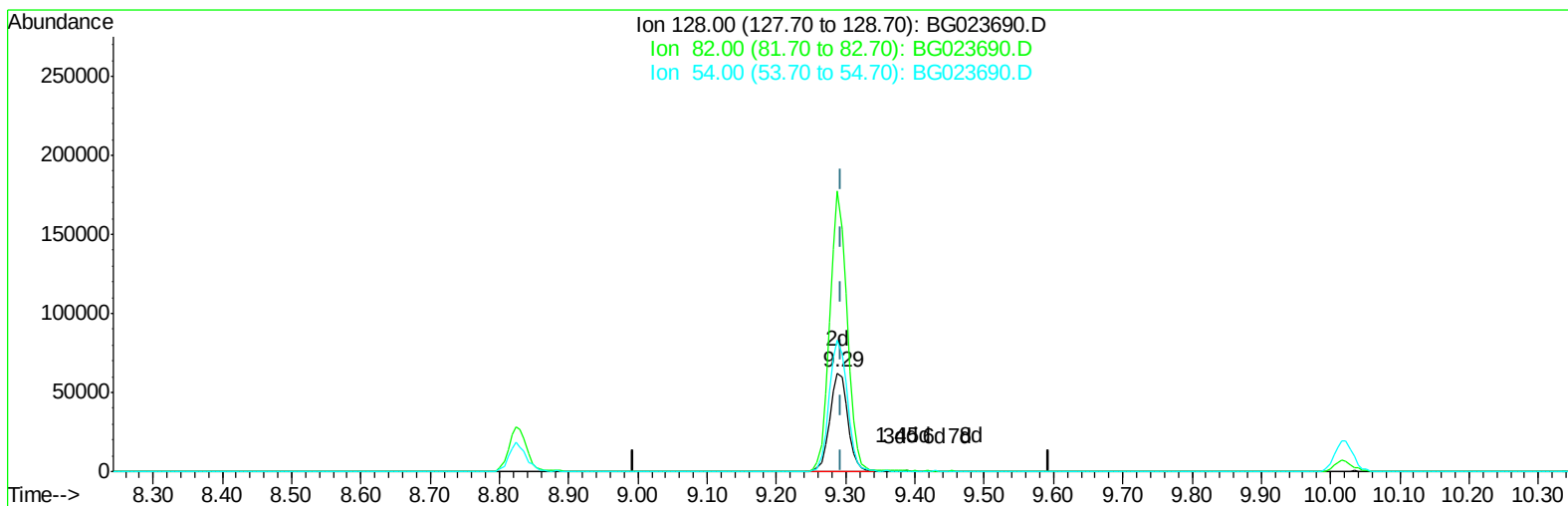
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(19) Nitrobenzene-d5 (S)

9.288min (-0.005) 36.79ng/ul m

response 112258

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	285.55#
54.00	78.50	133.34#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	84653	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	387154	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.79	164	286025	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	685269	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	719018	20.00	ng/ul	-0.01
83) Perylene-d12	25.27	264	690748	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	10613	5.33	ng/uL	0.00
5) Phenol-d5	7.27	99	277364	32.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	190189	34.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	201410	34.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	219615	32.99	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	112258m	36.79	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	138428	39.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	234779	35.51	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	305694	39.41	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	883791	37.74	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	990277	37.57	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	143121	35.80	ng/ul	0.00
57) Fluorene-d10	15.79	176	793111	36.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	144347	32.83	ng/ul	0.00
70) Anthracene-d10	17.65	188	1217593	39.44	ng/ul	0.00
76) Pyrene-d10	19.94	212	1320993	36.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.04	264	1302447	41.66	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	7.30	94	14320	1.61	ng/ul#	43
44) Dimethylphthalate	14.23	163	394584	17.02	ng/ul	99

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

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