

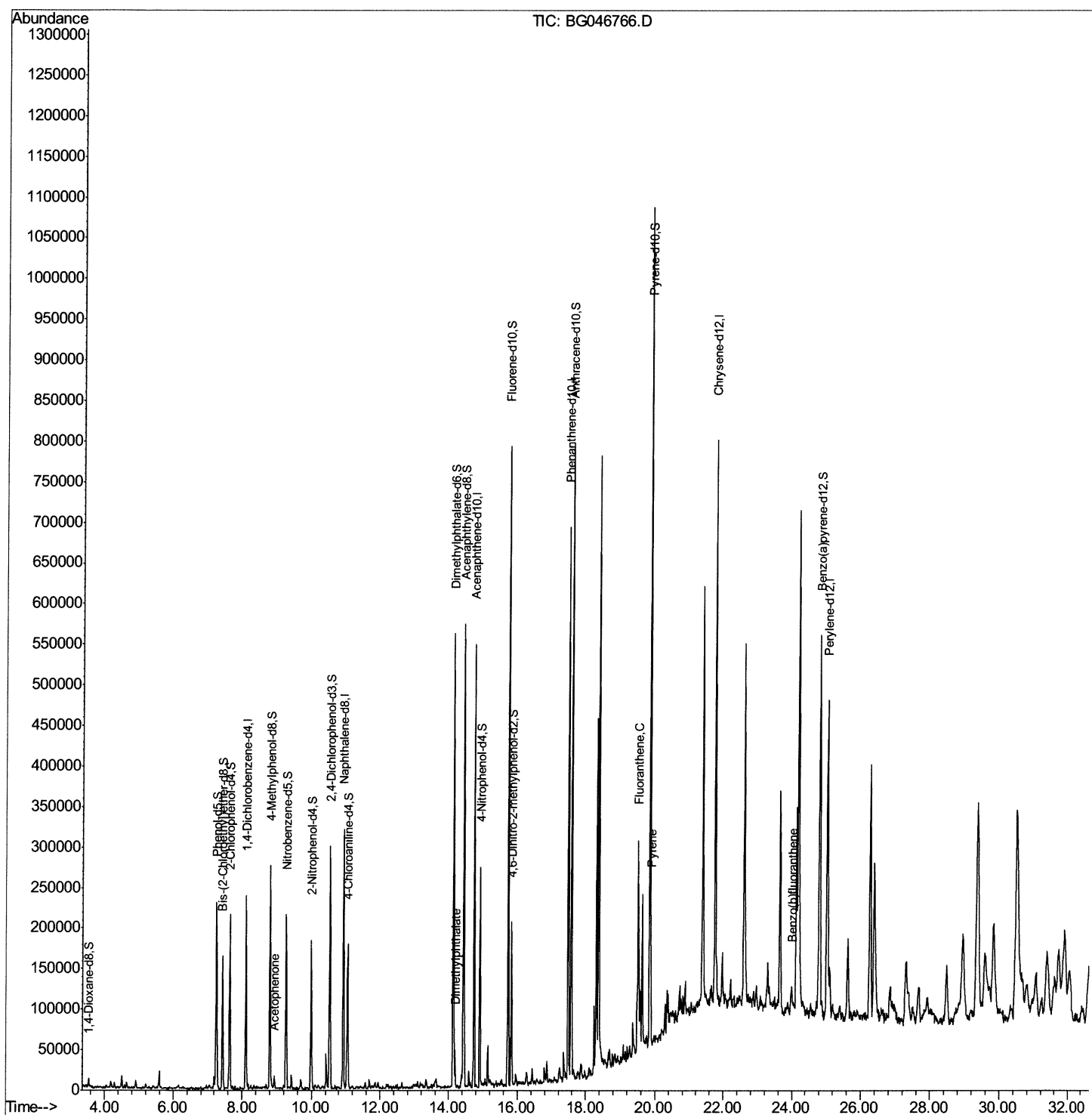
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100220\
Data File : BG046766.D
Acq On : 3 Oct 2020 11:08
Operator : CG/JU
Sample : L4150-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB7J9

Manual Integrations
APPROVED

mohammad
10/5/2020 10:19:48 AM

Quant Time: Oct 05 01:11:34 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 05 00:58:20 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

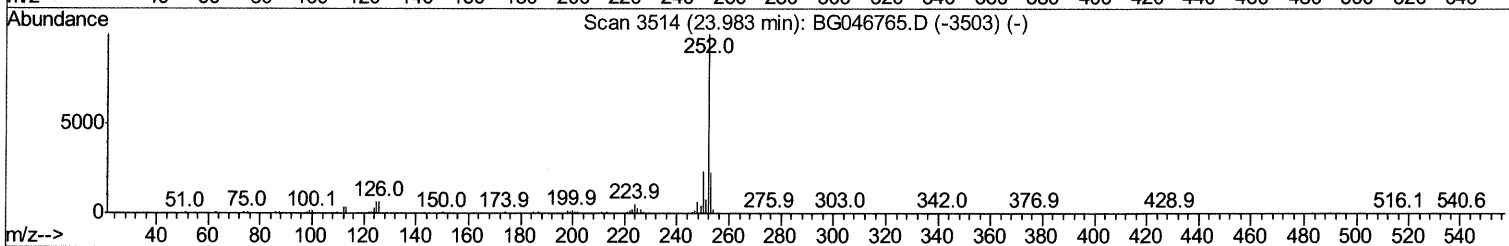
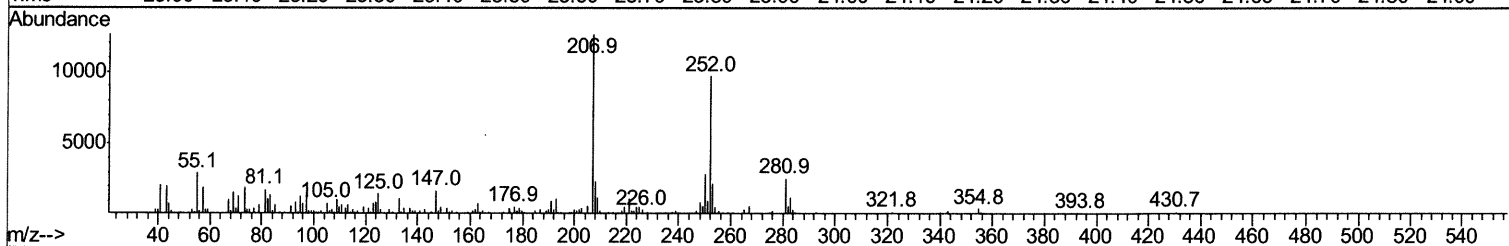
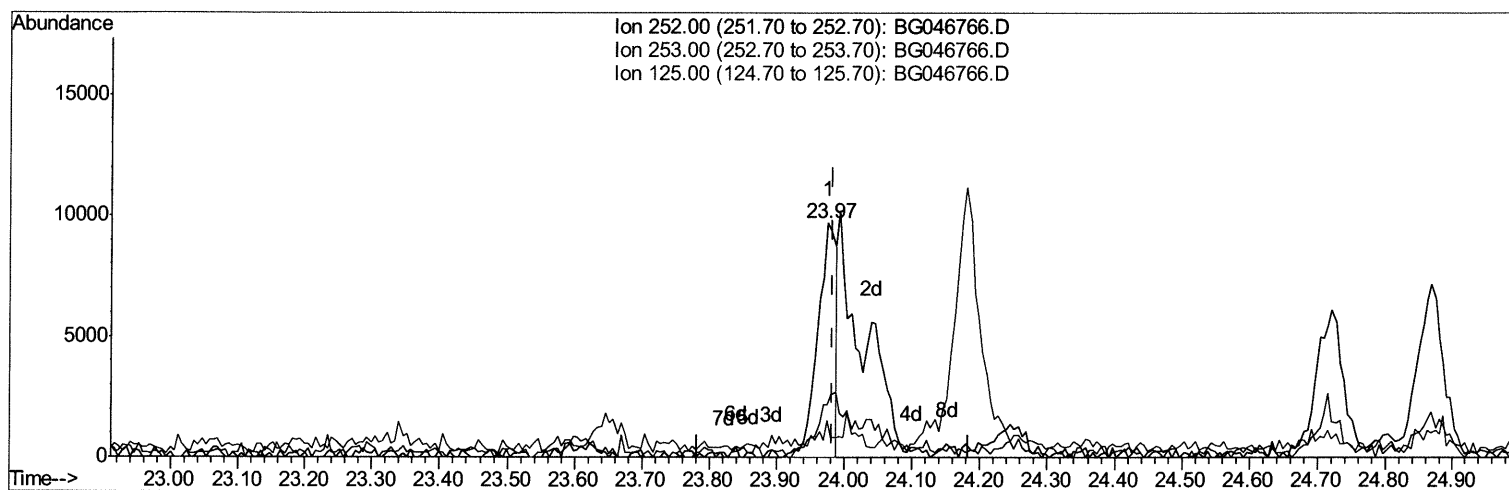
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Response via : Initial Calibration



TIC: BG046766.D

(88) Benzo(b)fluoranthene

23.975min (-0.009) 0.64ng/ui

response 18187

Ion	Exp%	Act%
252.00	100	100
253.00	22.40	22.73
125.00	6.20	15.48#
0.00	0.00	0.00

Quantitation Report (Qedit)

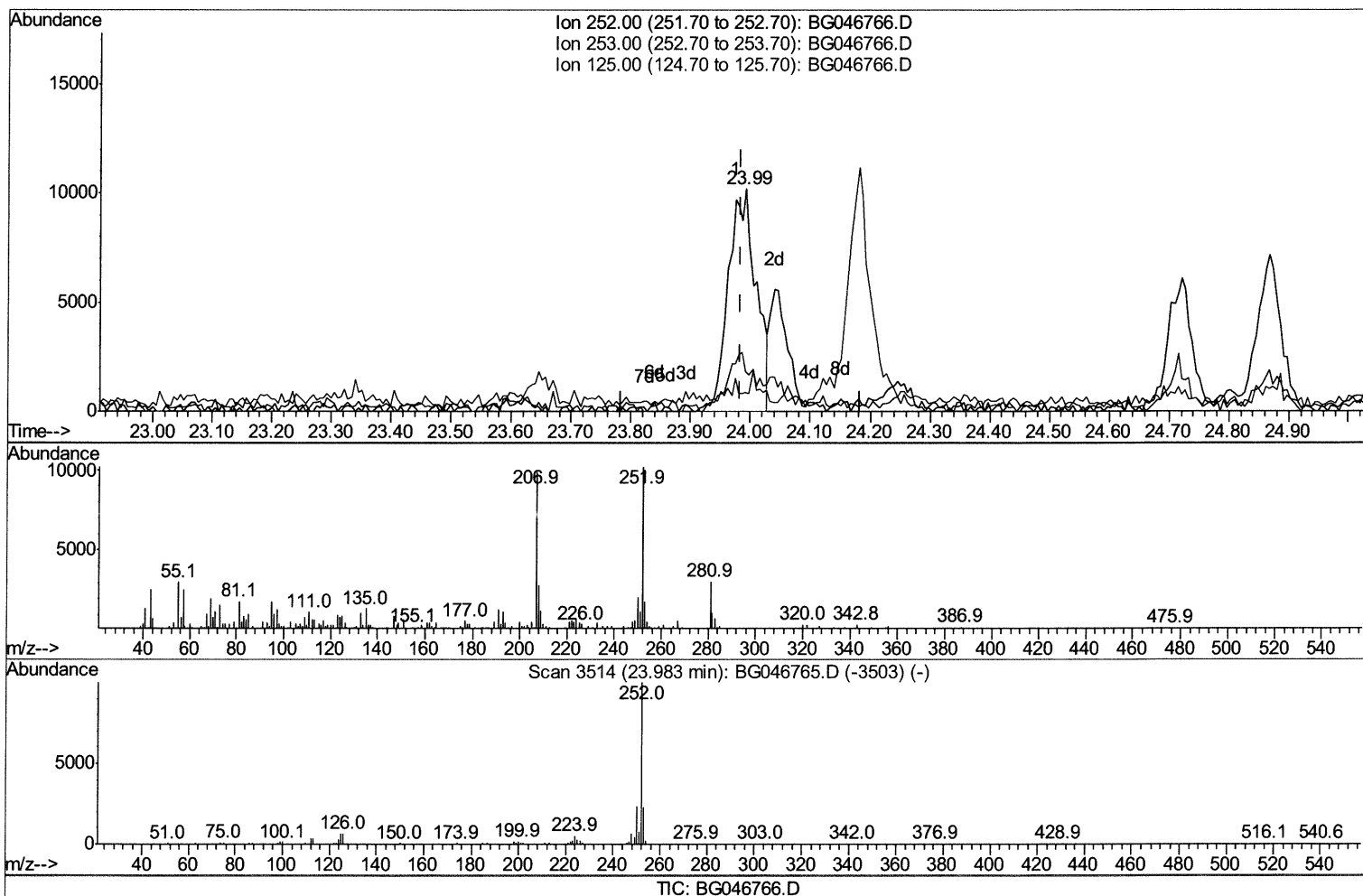
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(88) Benzo(b)fluoranthene

23.992min (+0.009) 1.15ng/ul m 10/06/2020

response 32954

Ion	Exp%	Act%
252.00	100	100
253.00	22.40	17.99
125.00	6.20	8.66#
0.00	0.00	0.00

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 Sample : L4150-13
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB7J9

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	63200	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	262376	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	185821	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	430885	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	435951	20.00	ng/ul	0.00
86) Perylene-d12	25.03	264	432894	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	5762	4.48	ng/uL	0.00
5) Phenol-d5	7.25	99	118134	21.84	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.43	67	74426	22.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	87544	22.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	99794	23.59	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	48216	24.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	53434	26.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	106394	22.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	91310	16.36	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	369592	26.03	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	409050	24.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	61787	25.52	ng/ul	0.00
58) Fluorene-d10	15.73	176	319751	24.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	49768	23.12	ng/ul	0.00
71) Anthracene-d10	17.58	188	468564	23.70	ng/ul	0.00
79) Pyrene-d10	19.86	212	553642	24.47	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.80	264	549991	23.57	ng/ul	0.00

Target Compounds

					Ovalue	
14) Acetophenone	8.93	105	9222	1.345	ng/ul	92
45) Dimethylphthalate	14.18	163	27036	1.881	ng/ul#	95
77) Fluoranthene	19.52	202	38706	1.384	ng/ul#	96
80) Pyrene	19.88	202	34468	1.230	ng/ul	98
88) Benzo(b)fluoranthene	23.99	252	32954m >	1.154	ng/ul >	

10/06/20 JU

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