

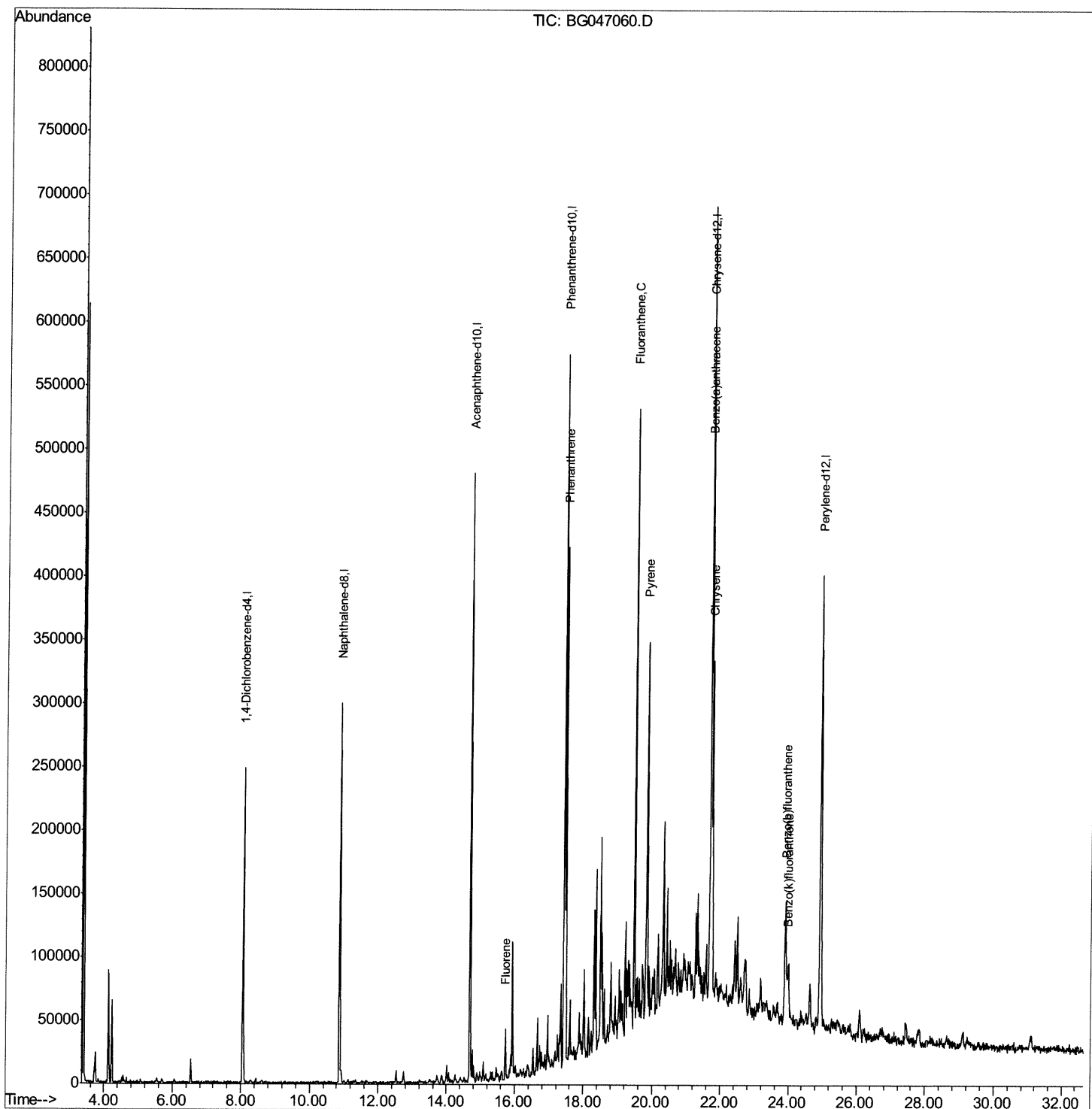
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG102220\
Data File : BG047060.D
Acq On : 23 Oct 2020 11:11
Operator : CG/JU
Sample : L4365-12
Misc : GCMS CONFIRMATION
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BEQD6

Manual Integrations
APPROVED

mohammad
10/26/2020 10:32:42 AM

Quant Time: Oct 23 12:25:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 22 05:48:14 2020
Response via : Initial Calibration



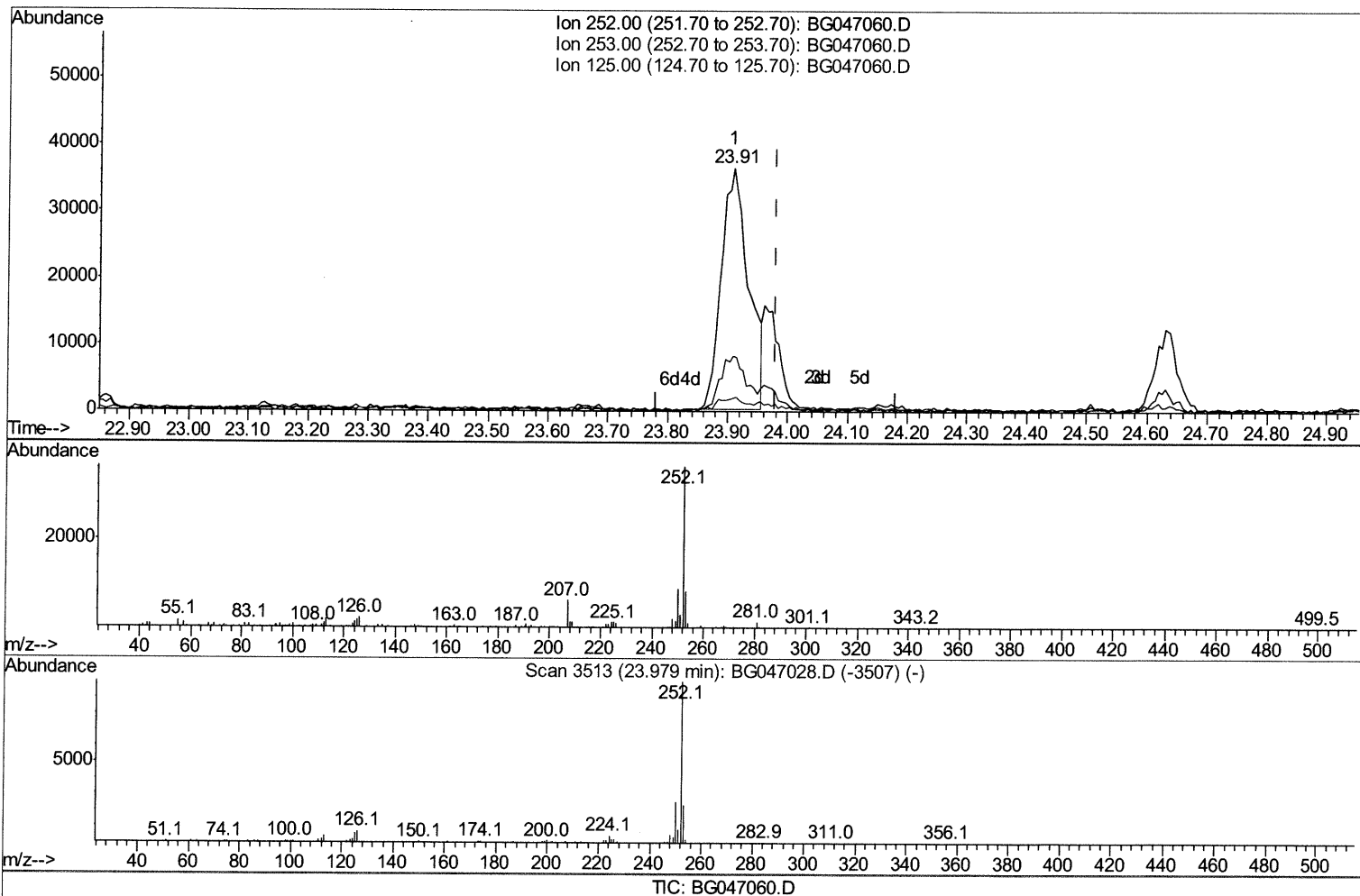
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(89) Benzo(k)fluoranthene

23.908min (-0.072) 4.42ng/ul

response 115365

Ion	Exp%	Act%
252.00	100	100
253.00	21.30	22.95
125.00	5.20	5.43
0.00	0.00	0.00

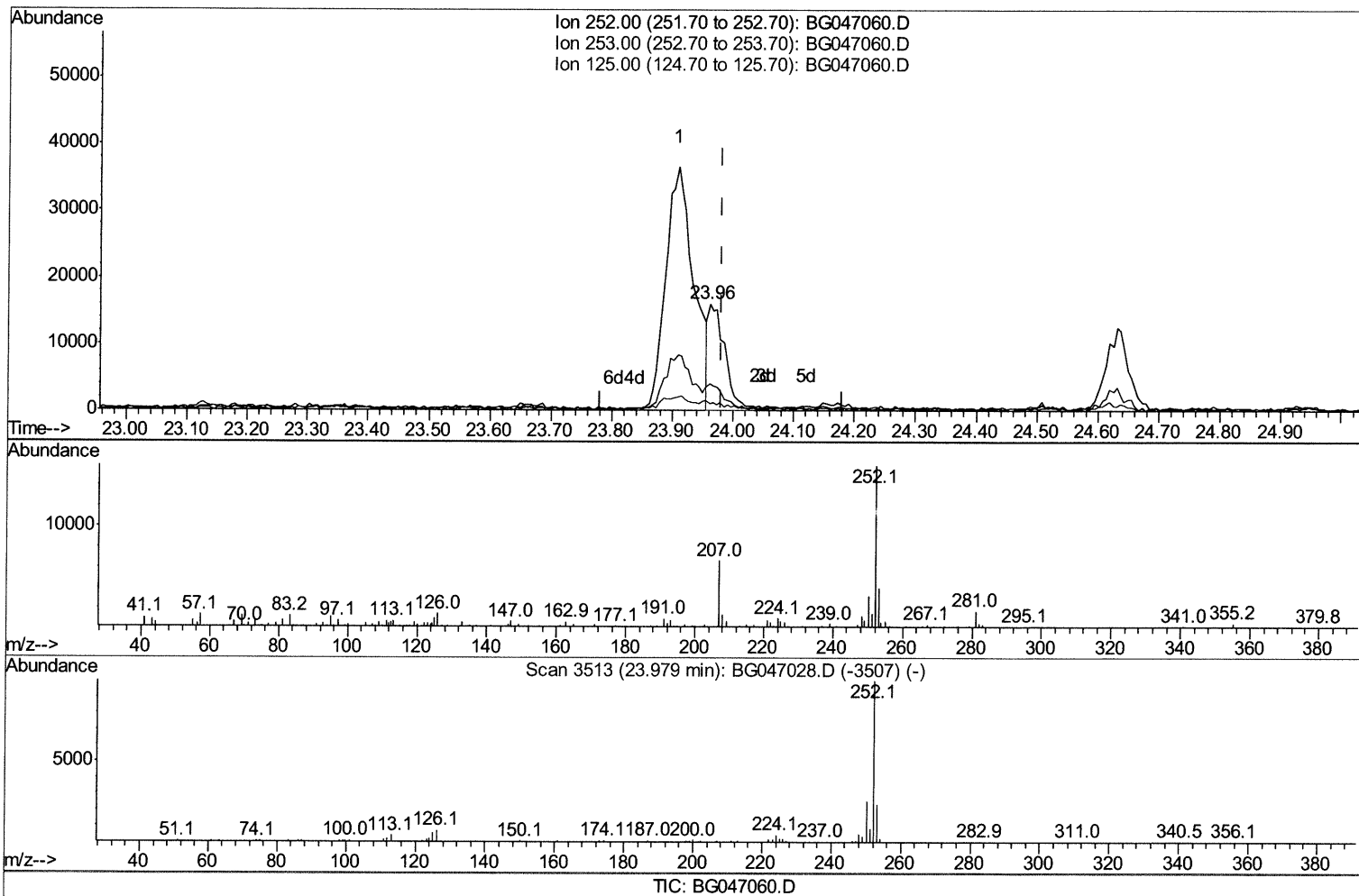
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(89) Benzo(k)fluoranthene

23.961min (-0.019) 1.13ng/ul m 10/26/20 JU

response 29565

Ion	Exp%	Act%
252.00	100	100
253.00	21.30	24.49
125.00	5.20	6.43#
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	8.06	152	69260	20.00	ng/ul	0.00
18) Naphthalene-d8	10.87	136	248363	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.69	164	166791	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	353839	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	374428	20.00	ng/ul	0.00
86) Perylene-d12	24.93	264	405583	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
47) Acenaphthylene-d8	0.00	160	0	0.00	ng/ul	
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	0.00	176	0	0.00	ng/ul	
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
79) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
90) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	

Target Compounds

					Ovalue	
59) Fluorene	15.74	166	17315	1.320	ng/ul#	79
70) Phenanthrene	17.47	178	259535	13.078	ng/ul	99
77) Fluoranthene	19.48	202	303173	12.692	ng/ul	99
80) Pvrene	19.84	202	192253	7.503	ng/ul	99
83) Benzo(a)anthracene	21.68	228	134919	5.319	ng/ul	99
85) Chrysene	21.75	228	201177	8.244	ng/ul	98
88) Benzo(b)fluoranthene	23.91	252	115365	4.282	ng/ul	100
89) Benzo(k)fluoranthene	23.96	252	29565m>	1.132	ng/ul>	10/26/20 JU

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