

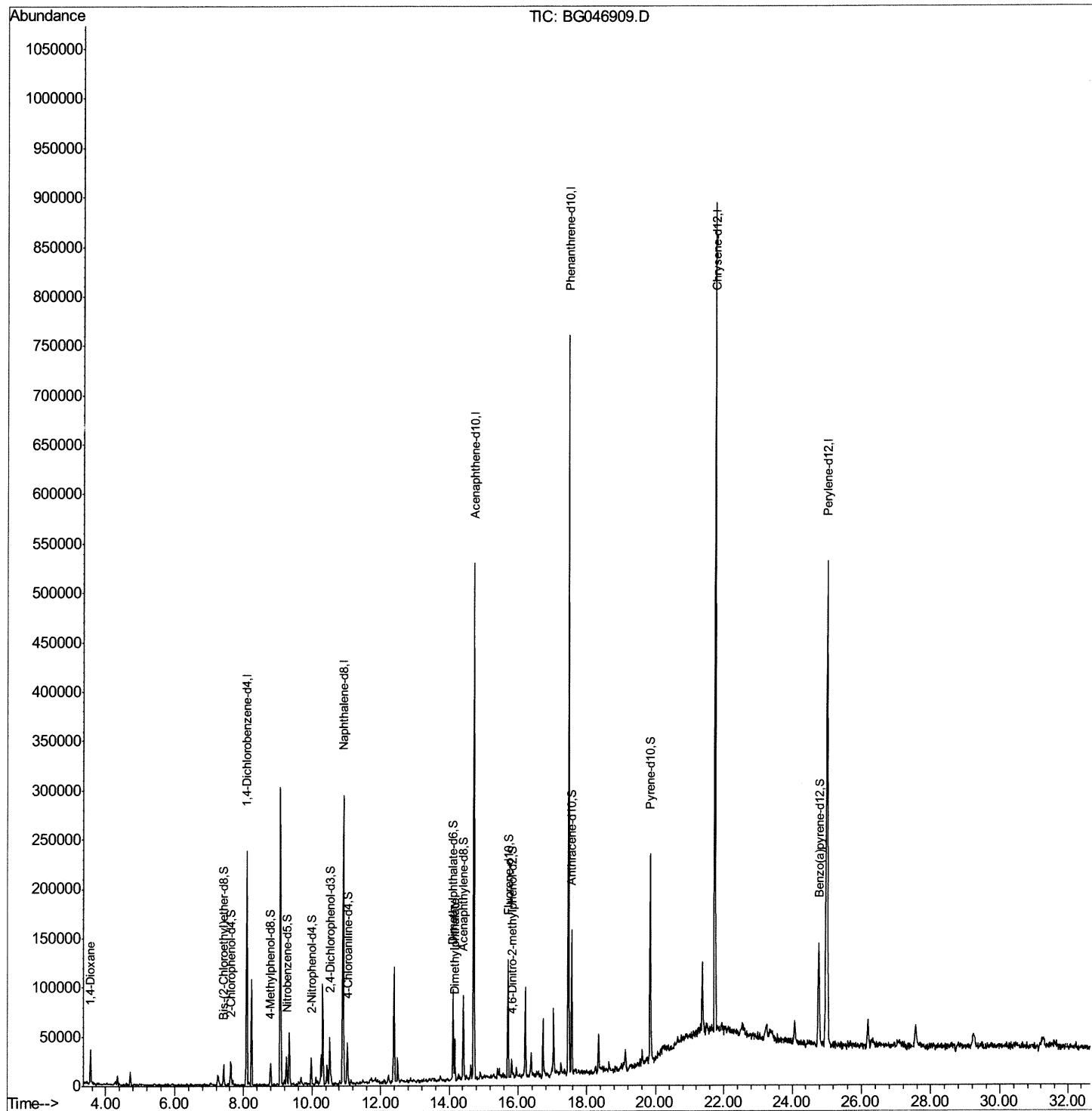
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101420\
Data File : BG046909.D
Acq On : 15 Oct 2020 1:51
Operator : CG/JU
Sample : L4359-10DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB7P1DL

Manual Integrations
APPROVED

mohammad
10/15/2020 8:20:20 AM

Quant Time: Oct 15 03:38:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 15 00:34:52 2020
Response via : Initial Calibration



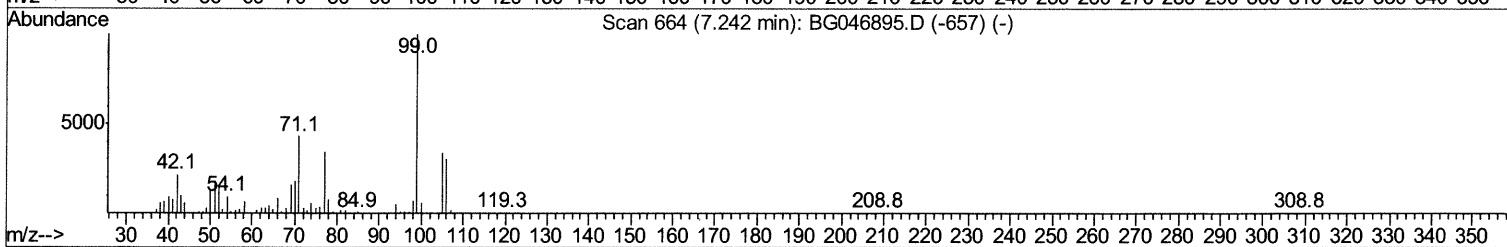
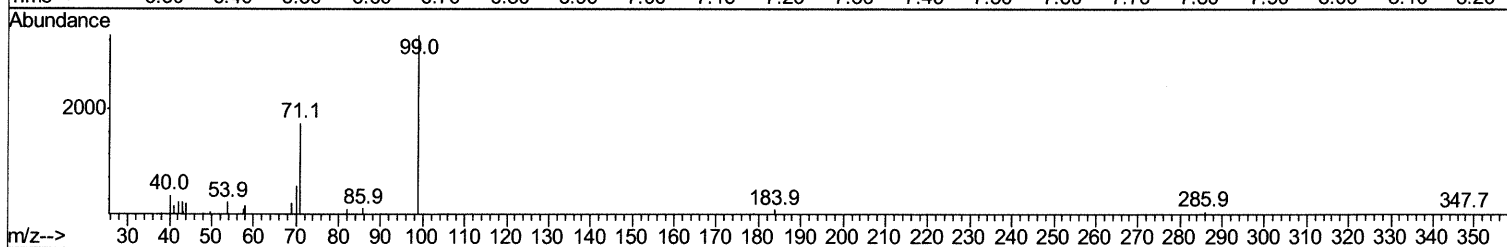
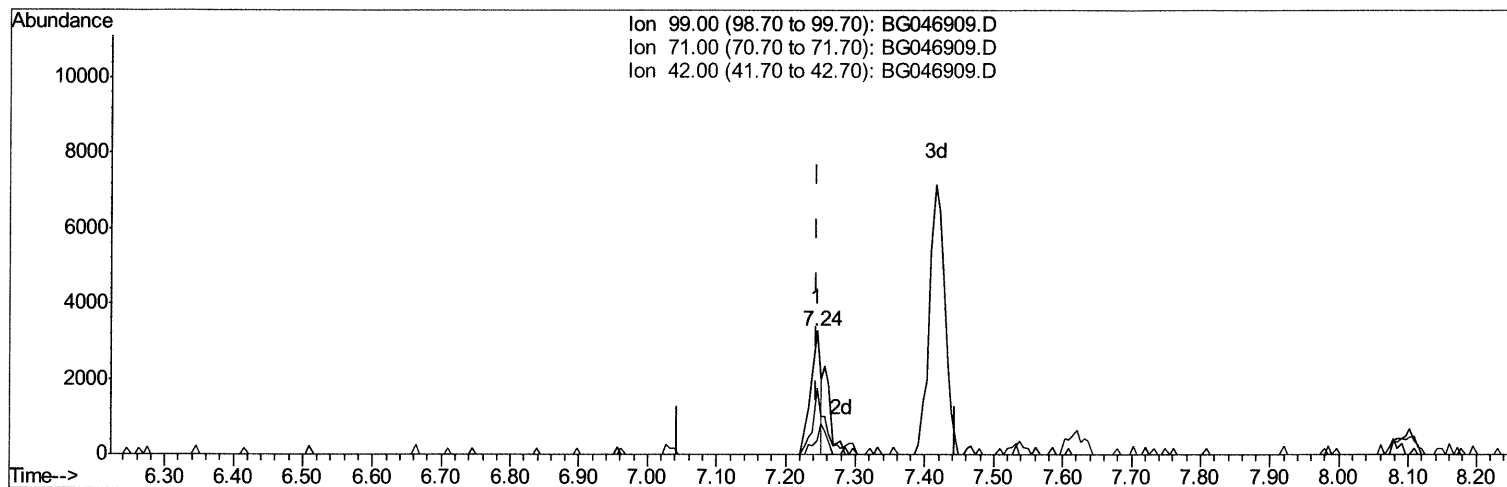
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(5) Phenol-d5 (S)

7.244min (-0.000) 0.58ng/ul

response 3303

Ion	Exp%	Act%
99.00	100	100
71.00	40.30	53.07#
42.00	23.10	10.99#
0.00	0.00	0.00

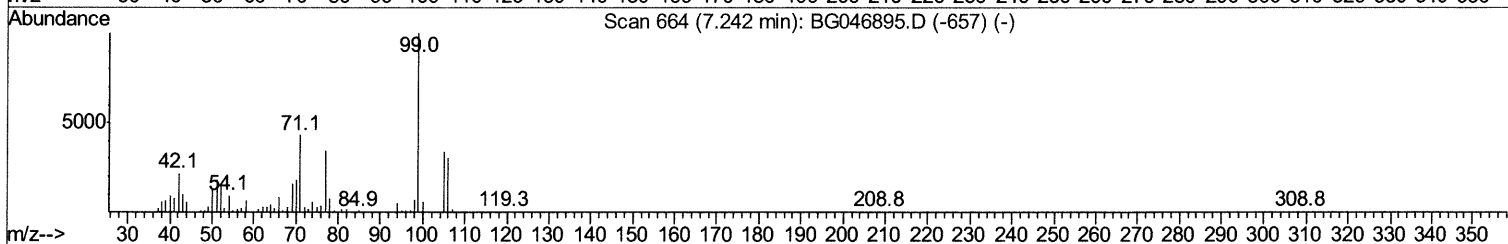
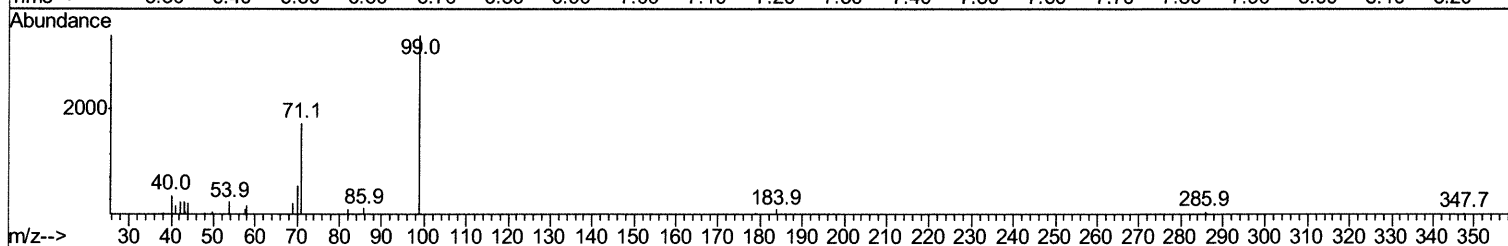
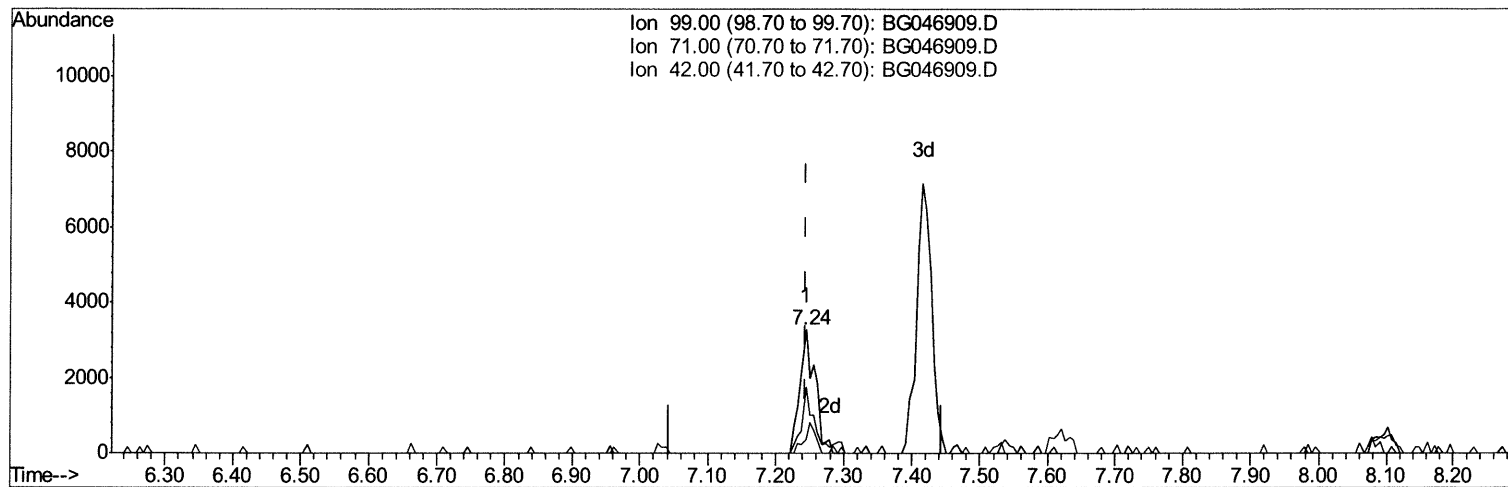
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(5) Phenol-d5 (S)

7.244min (-0.000) 0.90ng/ul m 10/15/20 JU

response 5105

Ion	Exp%	Act%
99.00	100	100
71.00	40.30	53.07#
42.00	23.10	10.99#
0.00	0.00	0.00

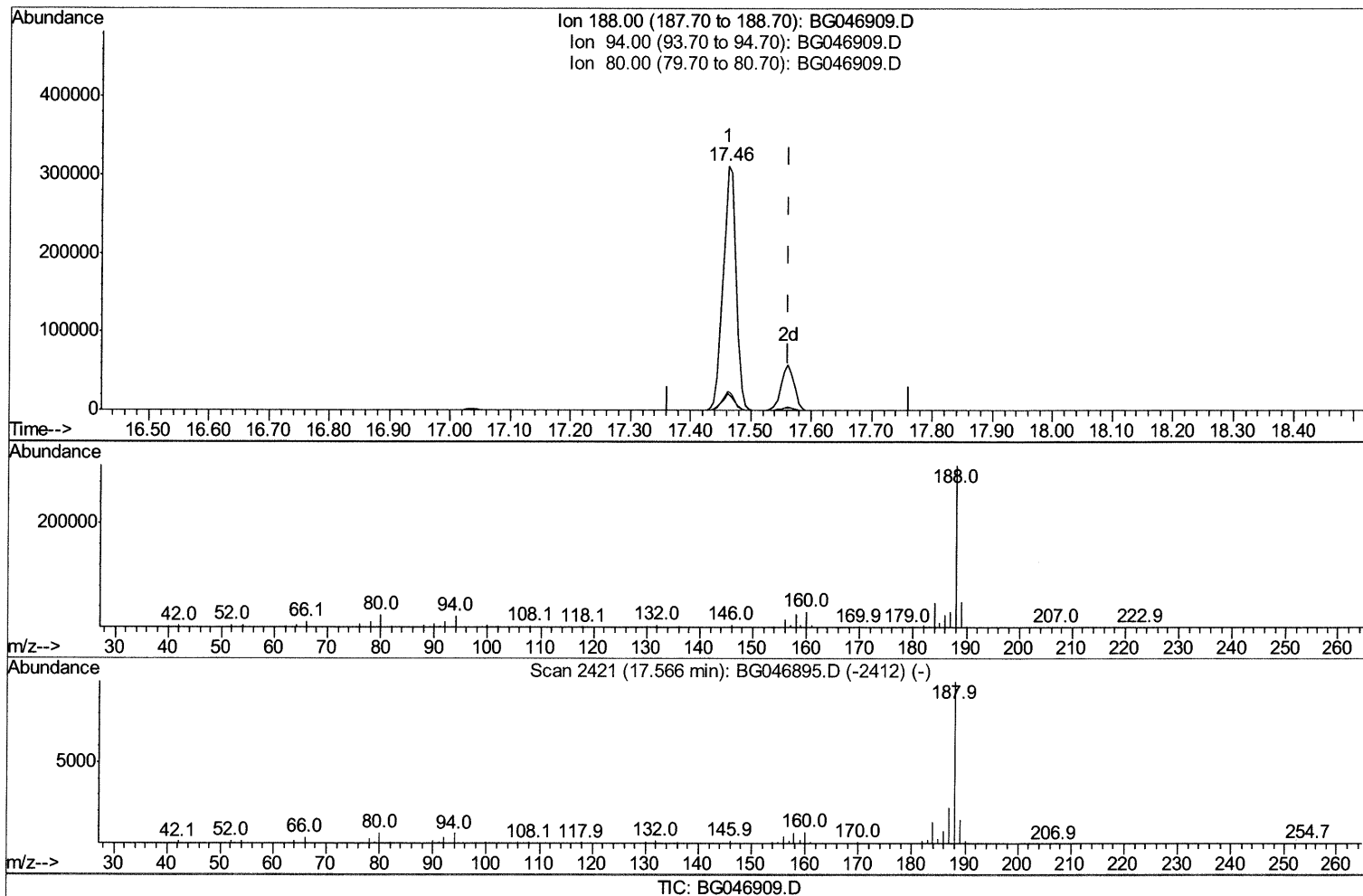
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(71) Anthracene-d10 (S)

17.462min (-0.100) 21.80ng/ul

response 469742

Ion	Exp%	Act%
188.00	100	100
94.00	7.70	6.95
80.00	7.70	7.91
0.00	0.00	0.00

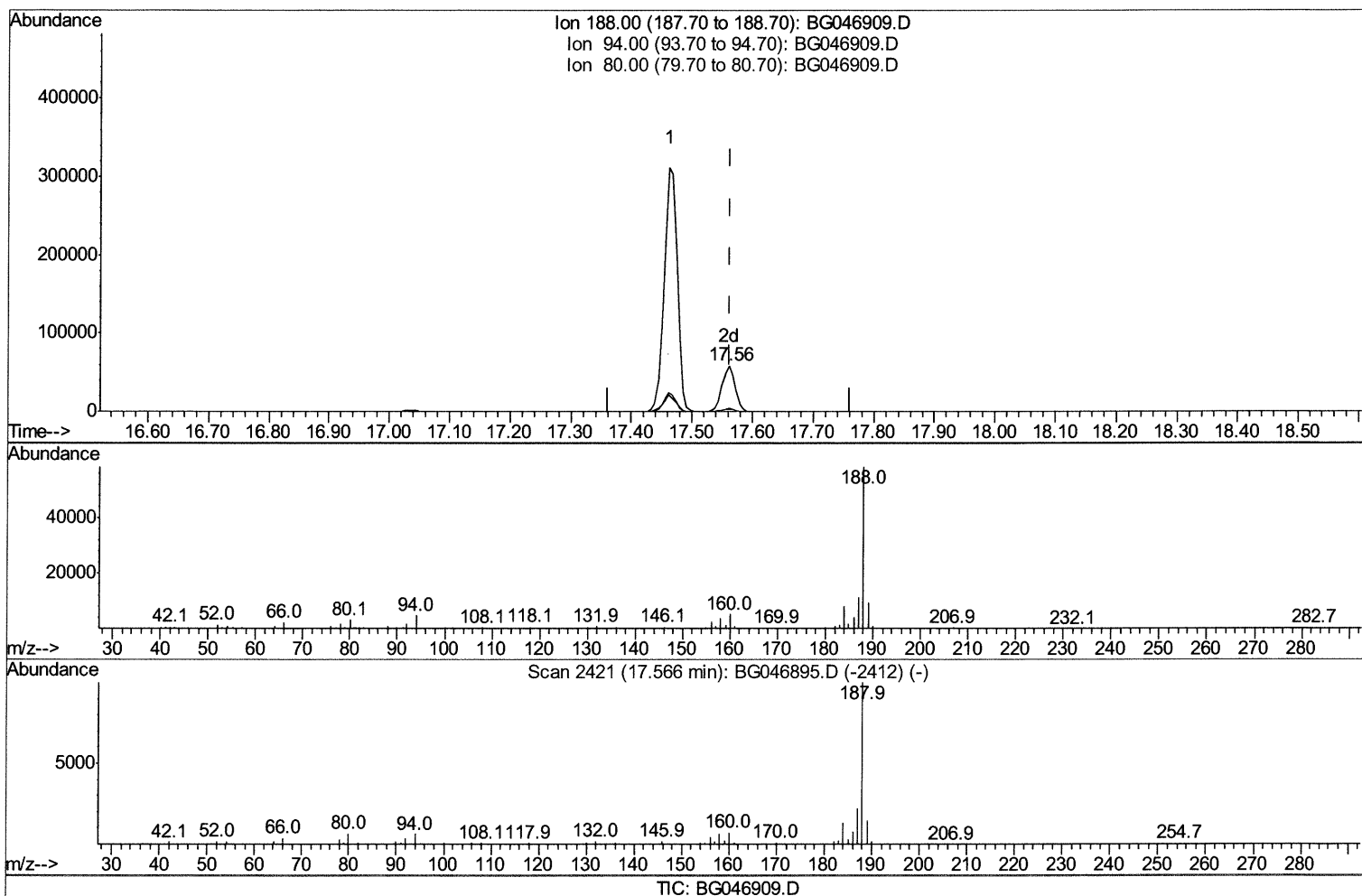
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Manual Integrations
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TIC: BG046909.D

(71) Anthracene-d10 (S)

17.561min (-0.000) 4.01ng/ul m 10/15/20 JU

response 86446

Ion	Exp%	Act%
188.00	100	100
94.00	7.70	8.35
80.00	7.70	5.55#
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	8.10	152	66010	20.00	ng/ul	0.00
18) Naphthalene-d8	10.90	136	254086	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	189155	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.46	188	469742	20.00	ng/ul	0.00
78) Chrysene-d12	21.73	240	547557	20.00	ng/ul	0.00
86) Perylene-d12	25.00	264	554238	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	7.24	99	5105m >	0.90	ng/ul >	0.00 10/15/20 JU
7) Bis-(2-Chloroethyl)ether-d	7.41	67	10151	2.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	11654	2.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	8891	2.01	ng/ul	0.00
19) Nitrobenzene-d5	9.25	128	7188	3.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.98	143	8063	4.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.52	165	15348	3.38	ng/ul	0.00
29) 4-Chloroaniline-d4	11.03	131	19915	3.69	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	57461	3.98	ng/ul	0.00
47) Acenaphthylene-d8	14.41	160	59567	3.47	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.71	176	50975	3.83	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	5034	2.14	ng/ul	0.00
71) Anthracene-d10	17.56	188	86446m >	4.01	ng/ul >	0.00 10/15/20 JU
79) Pyrene-d10	19.84	212	108426	3.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.77	264	111458	3.73	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.55	88	17395	10.090	ng/uL# 97
45) Dimethylphthalate	14.17	163	25377	1.735	ng/ul# 87

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