

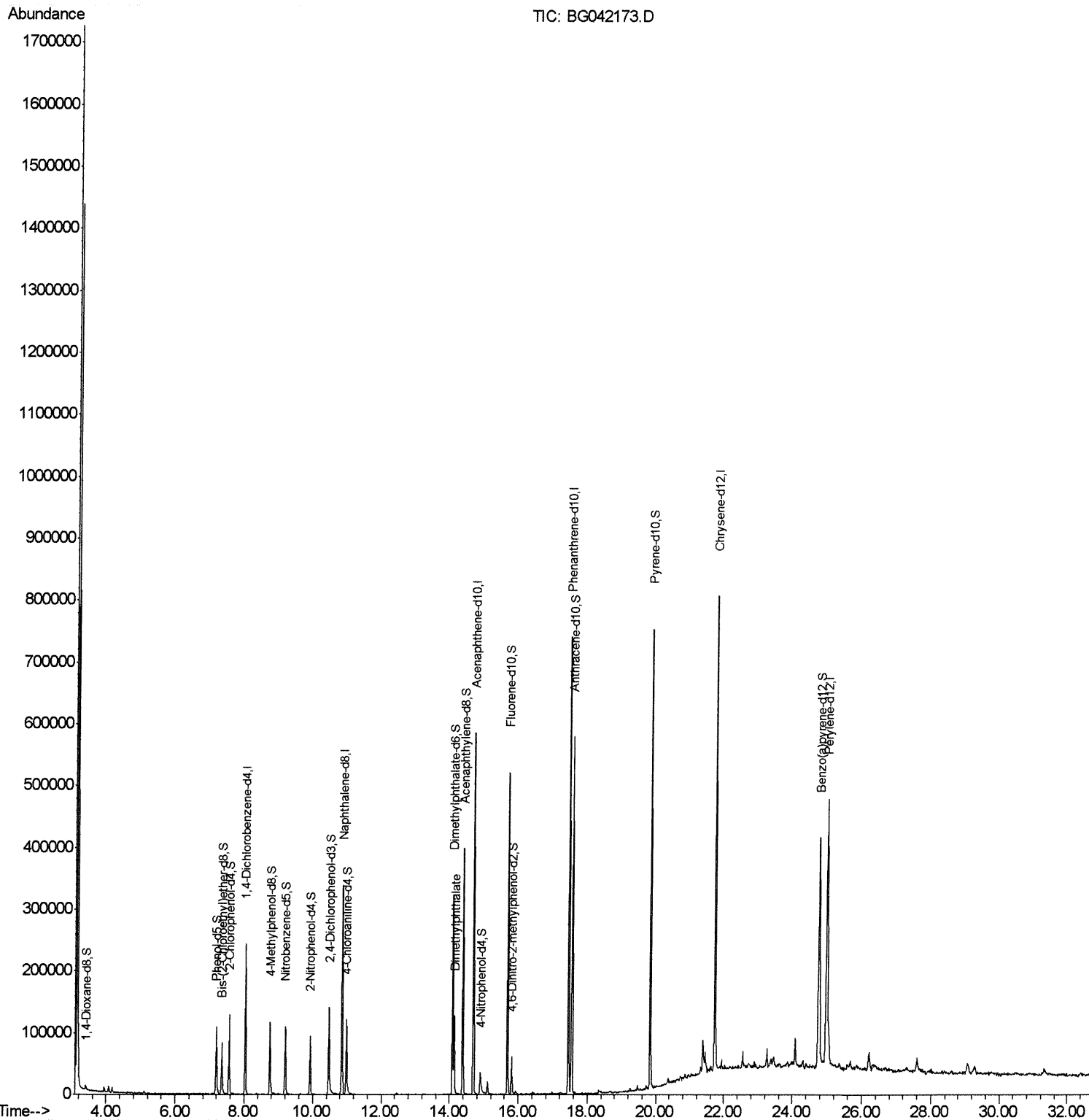
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081219\
Data File : BG042173.D
Acq On : 13 Aug 2019 10:05
Operator : HP/JU
Sample : K4117-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JLLF4

Manual Integrations
APPROVED

mohammad
8/14/2019 2:50:57 AM

Quant Time: Aug 13 13:33:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 13 04:44:41 2019
Response via : Initial Calibration



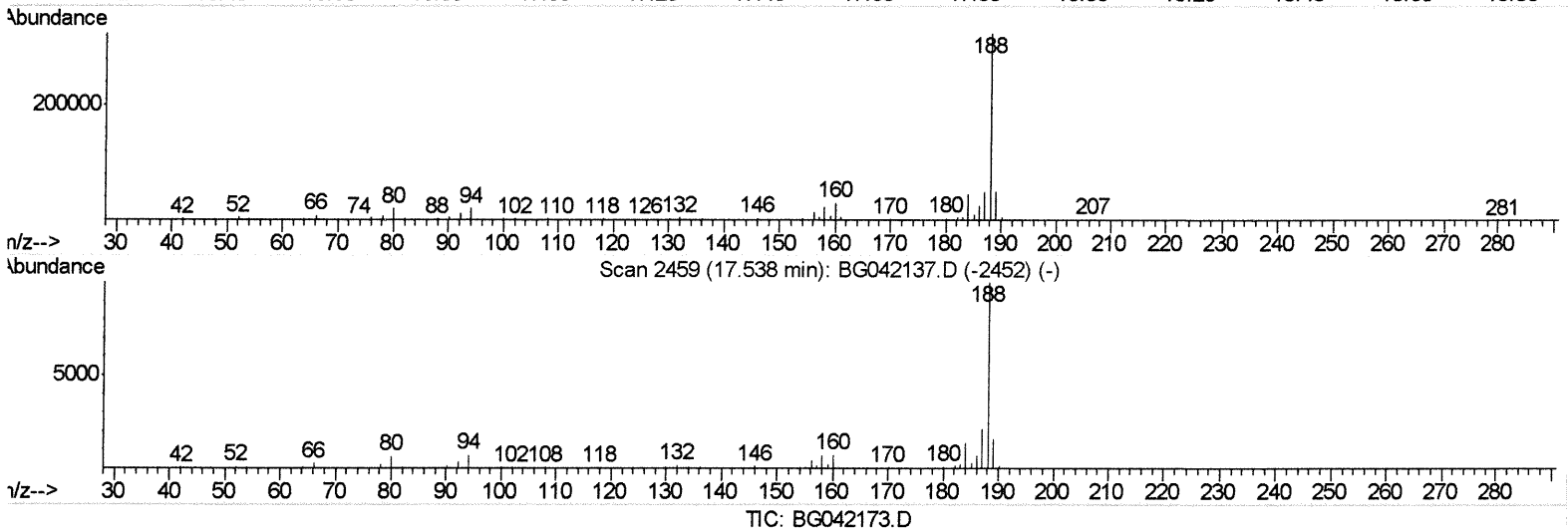
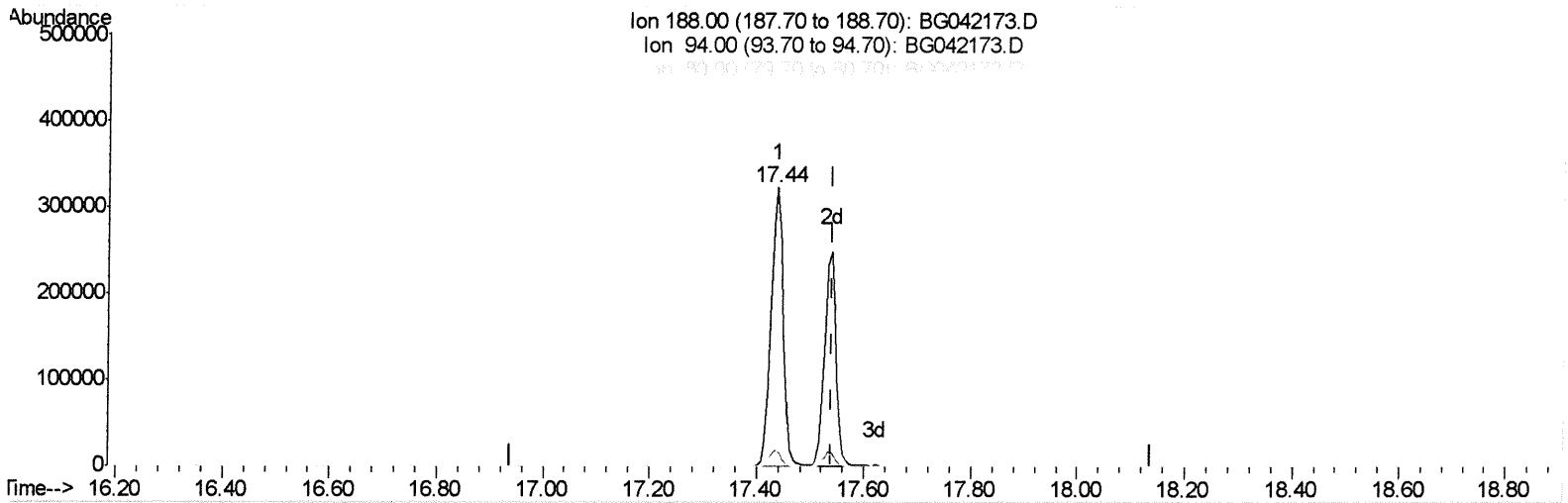
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Quant Time: Aug 13 13:31:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
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 QLast Update : Tue Aug 13 04:44:41 2019
 Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.437min (-0.101) 20.84ng/ul

response 502340

Ion	Exp%	Act%
188.00	100	100
94.00	7.20	5.97
80.00	7.00	6.04
0.00	0.00	0.00

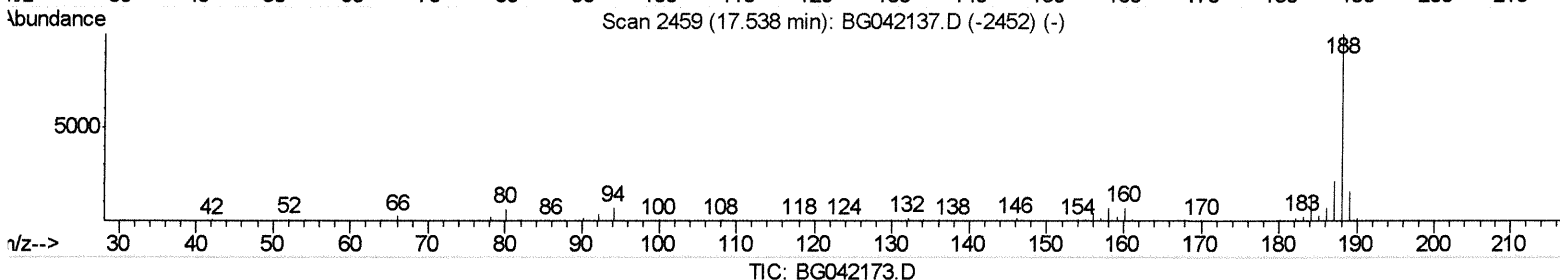
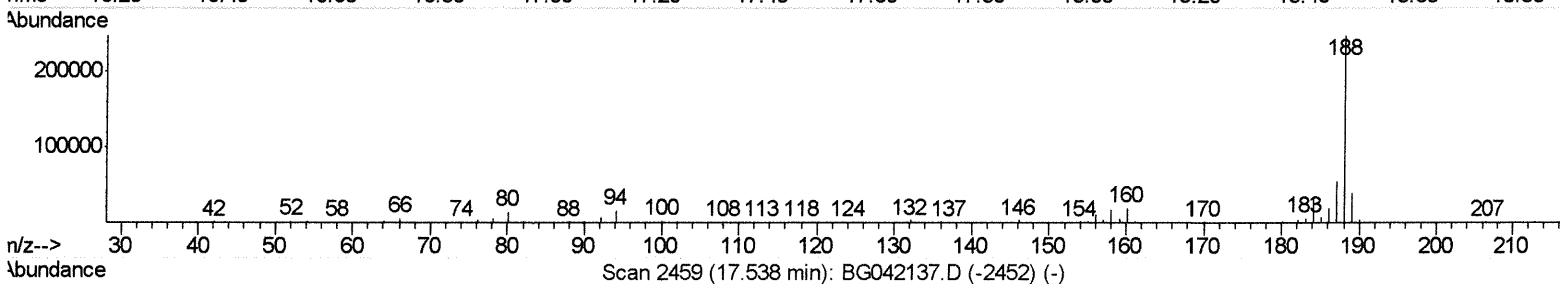
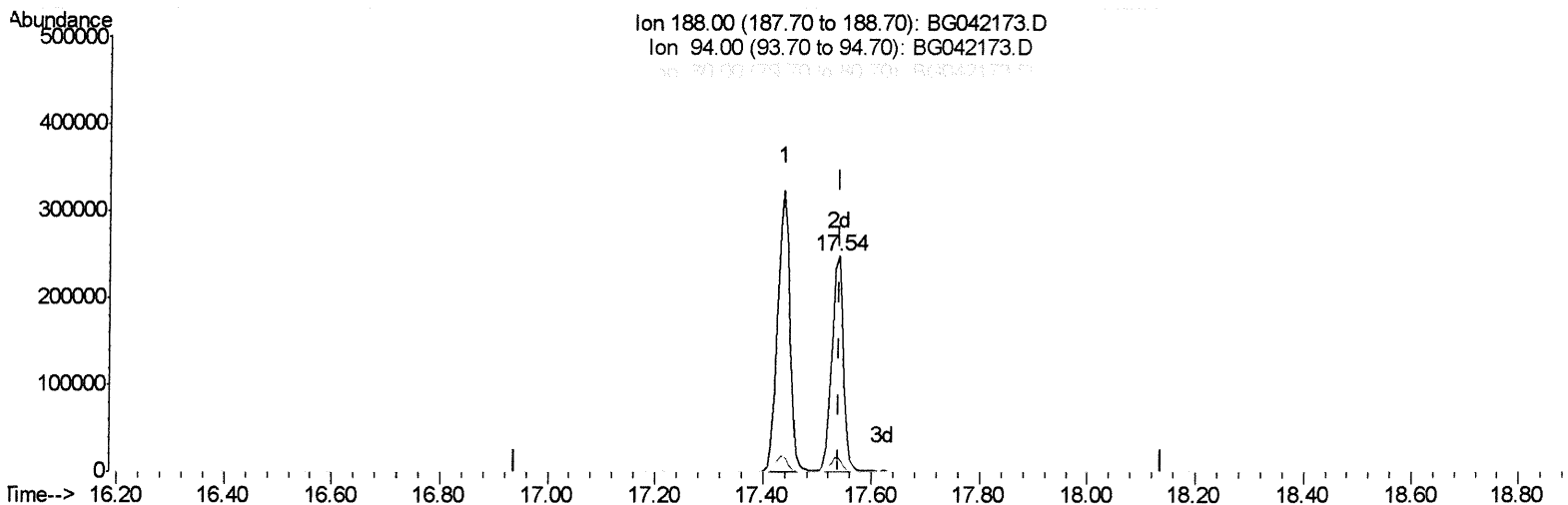
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081219\
 Data File : BG042173.D
 Acq On : 13 Aug 2019 10:05
 Operator : HP/JU
 Sample : K4117-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 JLLF4

Manual Integrations
 APPROVED

mohammad
 8/14/2019 2:50:57 AM

Quant Time: Aug 13 13:31:52 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 13 04:44:41 2019
 Response via : Initial Calibration



(70) Anthracene-d10 (S)

17.537min (-0.002) 16.04ng/ul m 08/14/19

response 386618

Ion	Exp%	Act%
188.00	100	100
94.00	7.20	6.43
80.00	7.00	5.57#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081219\
 Data File : BG042173.D
 Acq On : 13 Aug 2019 10:05
 Operator : HP/JU
 Sample : K4117-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLLF4

Manual Integrations
 APPROVED

mohammad
 8/14/2019 2:50:57 AM

Quant Time: Aug 13 13:33:33 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 13 04:44:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	85600	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	344743	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.68	164	238245	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	502340	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	502675	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	544897	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	3475	1.78	ng/uL	0.00
5) Phenol-d5	7.18	99	80482	11.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	42062	11.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	75633	13.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	59470	10.54	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	37197	14.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	44430	14.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	82178	13.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	90335	13.38	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	277123	15.00	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	317259	15.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	21047	6.78	ng/ul	0.01
57) Fluorene-d10	15.68	176	248417	15.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	23636	7.33	ng/ul	0.00
70) Anthracene-d10	17.54	188	386618m	16.04	ng/ul	0.00
78) Pyrene-d10	19.82	212	463441	16.52	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	482755	16.96	ng/ul	0.00

JU
 08/14/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	14.13	163	100257	5.465	ng/ul	97

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