

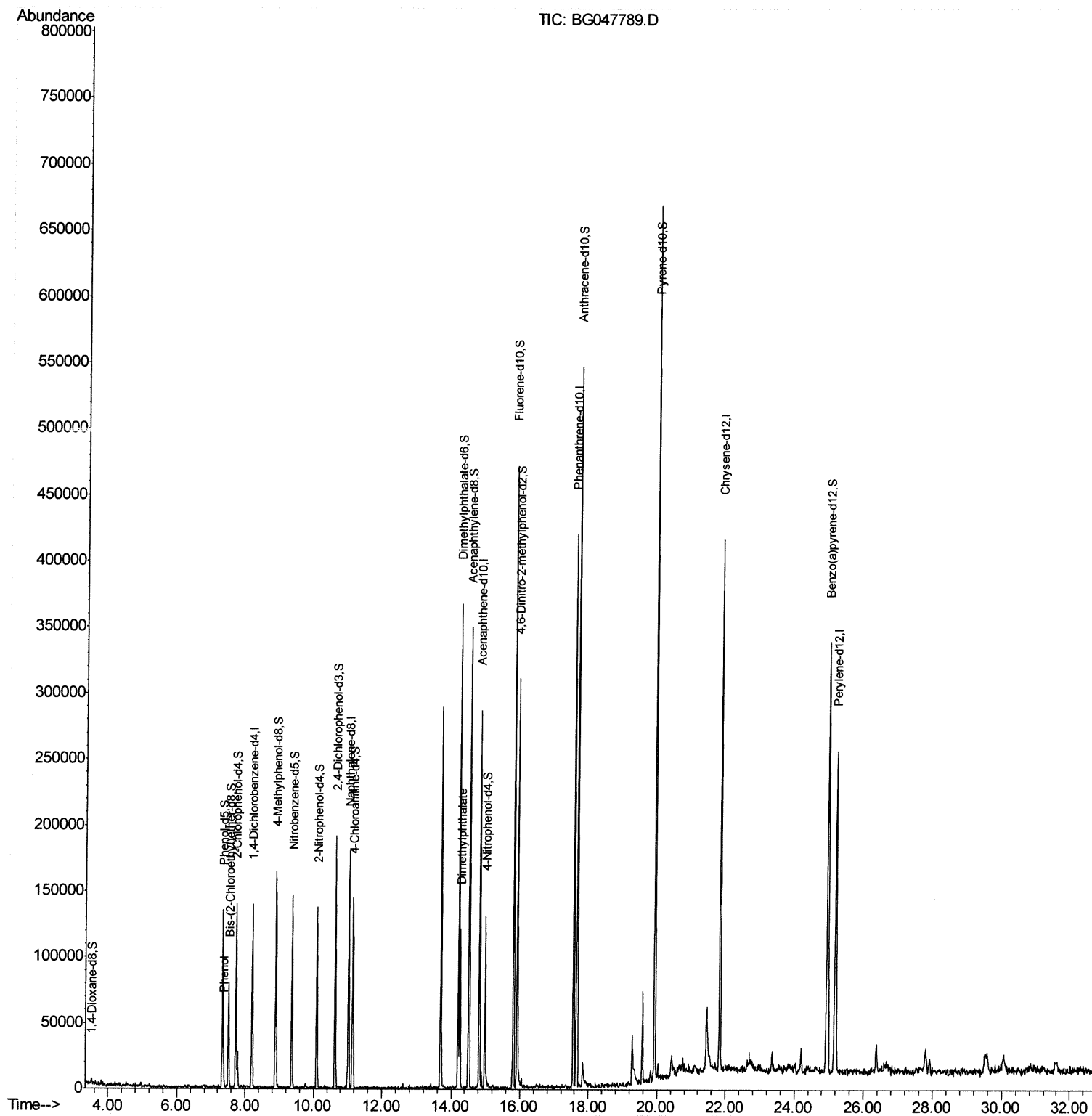
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
Data File : BG047789.D
Acq On : 21 Dec 2020 21:44
Operator : CG/JU
Sample : L5114-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A54Q1

Manual Integrations
APPROVED

mohammad
12/22/2020 2:40:18 PM

Quant Time: Dec 22 01:04:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 00:34:10 2020
Response via : Initial Calibration



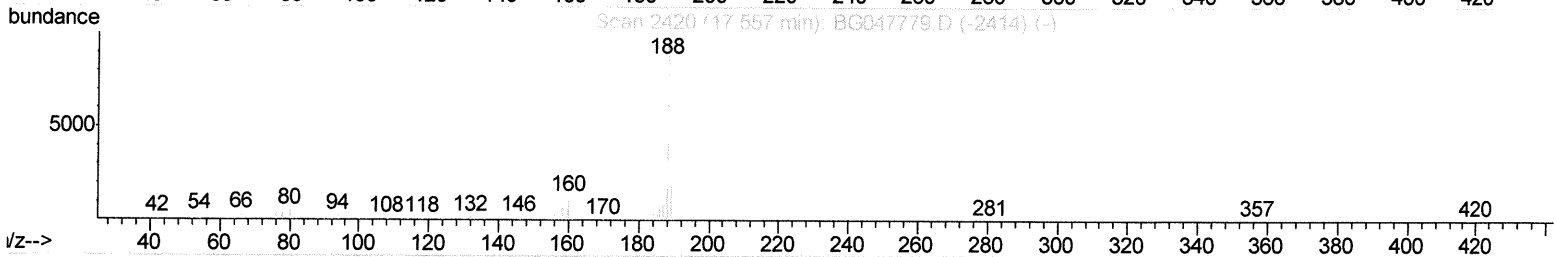
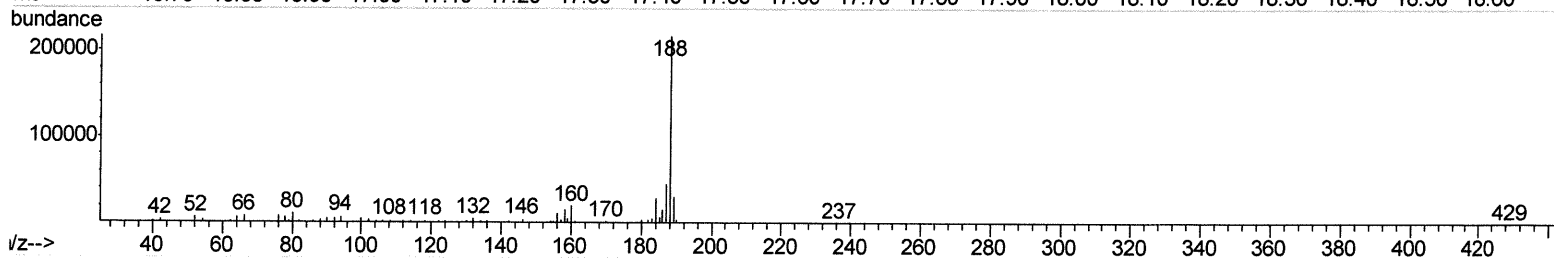
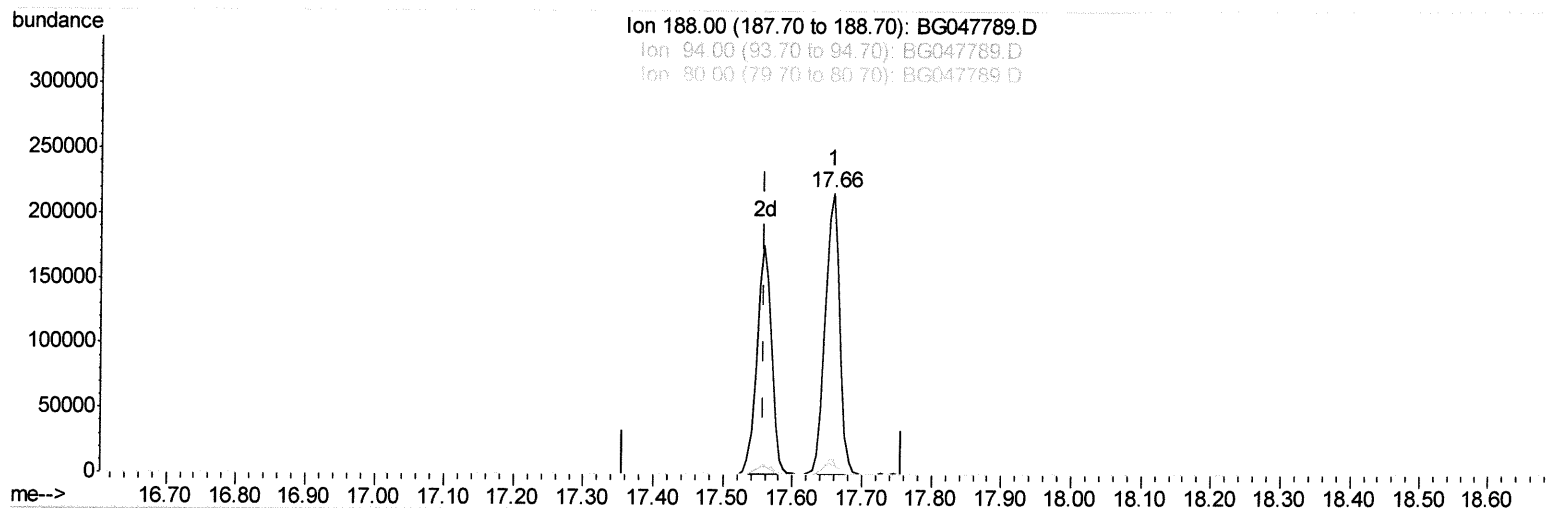
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Quant Time: Dec 22 00:59:39 2020
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TIC: BG047789.D

(62) Phenanthrene-d10 (I)

17.657min (+0.100) 20.00ng/ul

response 314296

Ion	Exp%	Act%
188.00	100	100
94.00	2.60	3.04
80.00	5.50	4.82
0.00	0.00	0.00

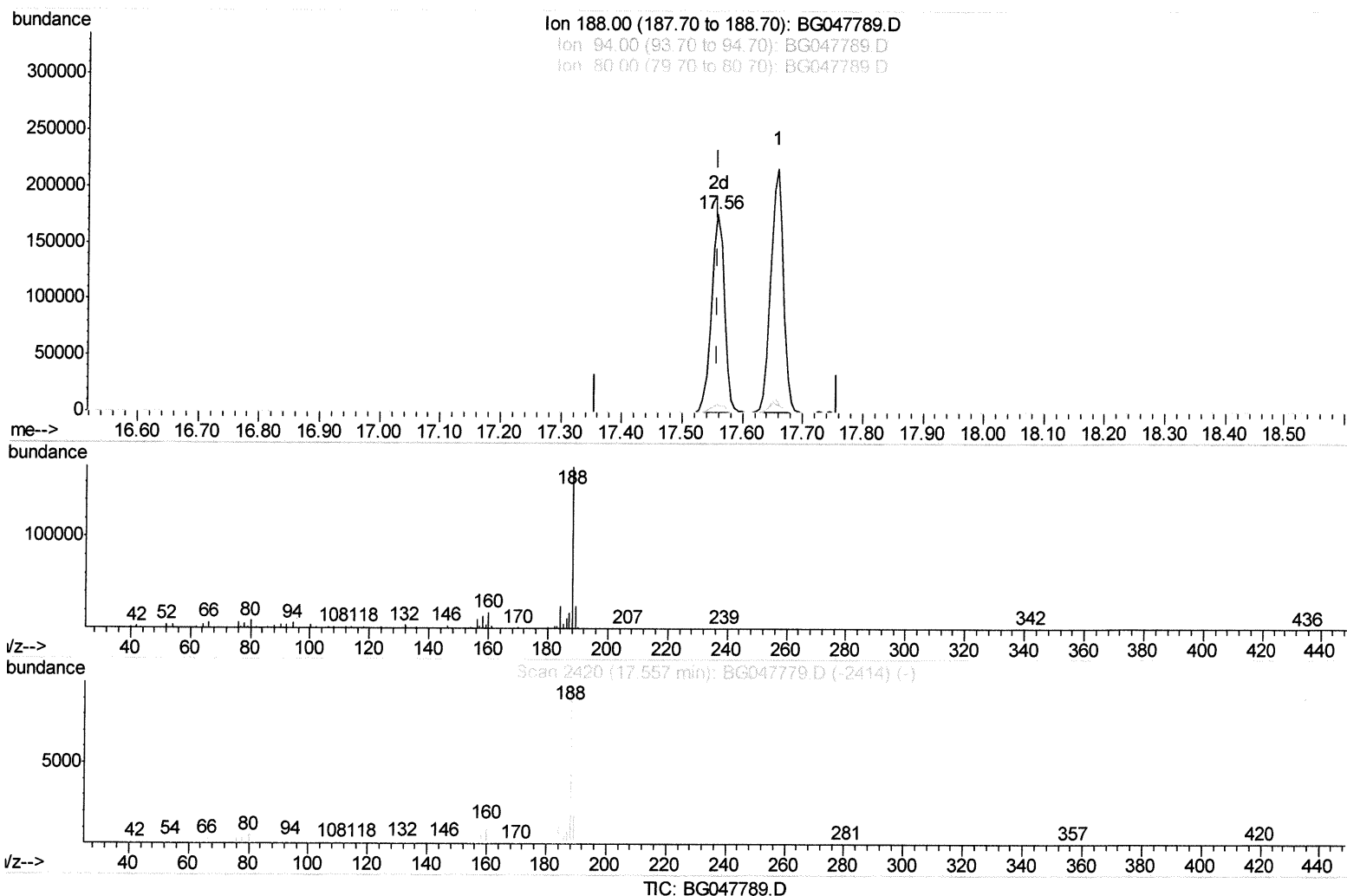
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
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 Sample : L5114-07
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 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 A54Q1

Manual Integrations
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(62) Phenanthrene-d10 (I)

17.557min (+0.000) 20.00ng/ul m

response 259624

Ion	Exp%	Act%
188.00	100	100
94.00	2.60	3.23#
80.00	5.50	4.57
0.00	0.00	0.00

JUP 30/20

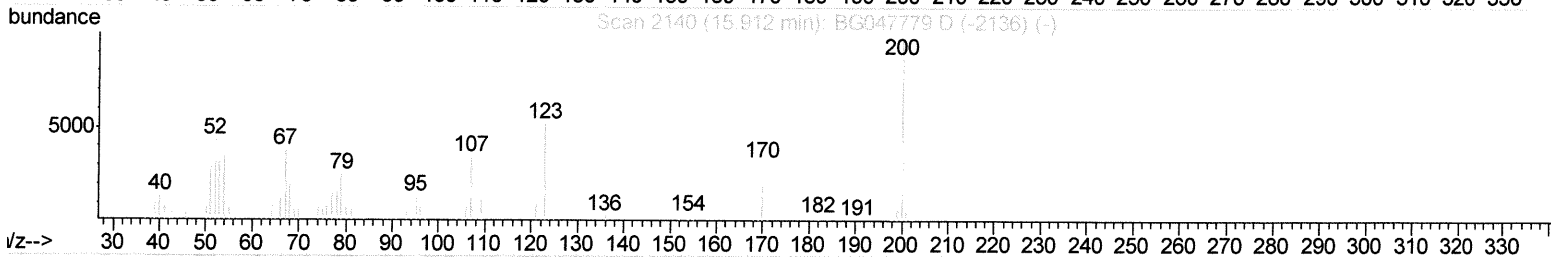
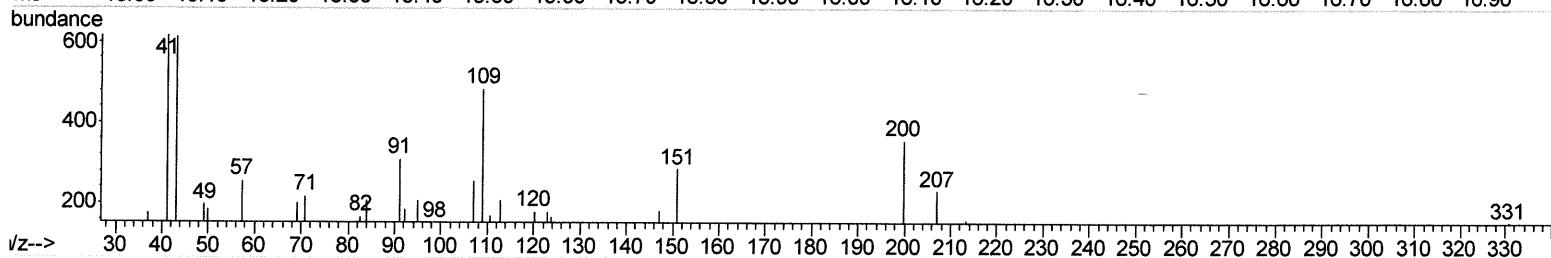
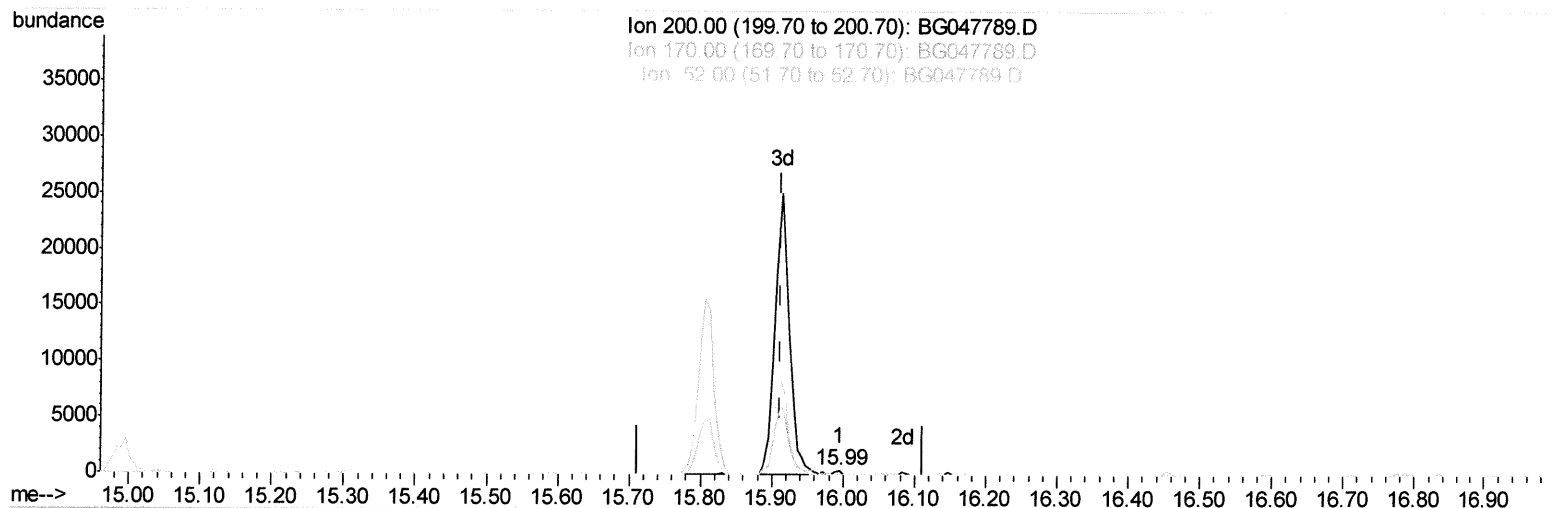
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 Operator : CG/JU
 Sample : L5114-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54Q1

Manual Integrations
 APPROVED

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Quant Time: Dec 22 01:02:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
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TIC: BG047789.D

(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.995min (+0.082) 0.12ng/ul

response 208

Ion	Exp%	Act%
200.00	100	100
170.00	32.00	0.00#
52.00	44.80	0.00#
0.00	0.00	0.00

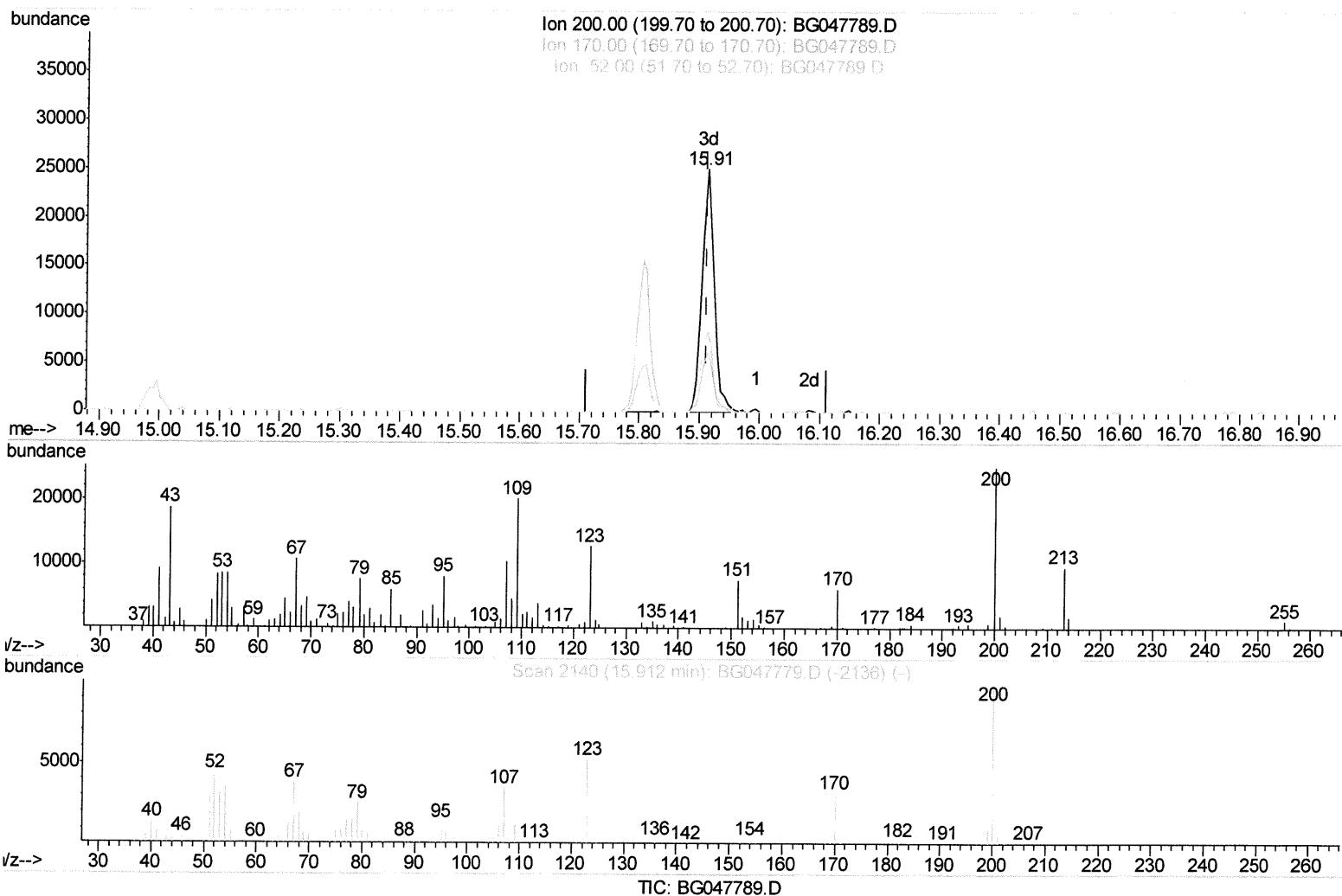
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 Sample : L5114-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
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 A54Q1

Manual Integrations
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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.912min (+0.000) 19.82ng/ul m

response 34826

Ion	Exp%	Act%
200.00	100	100
170.00	32.00	24.74#
52.00	44.80	33.04#
0.00	0.00	0.00

Jul 2/20/20

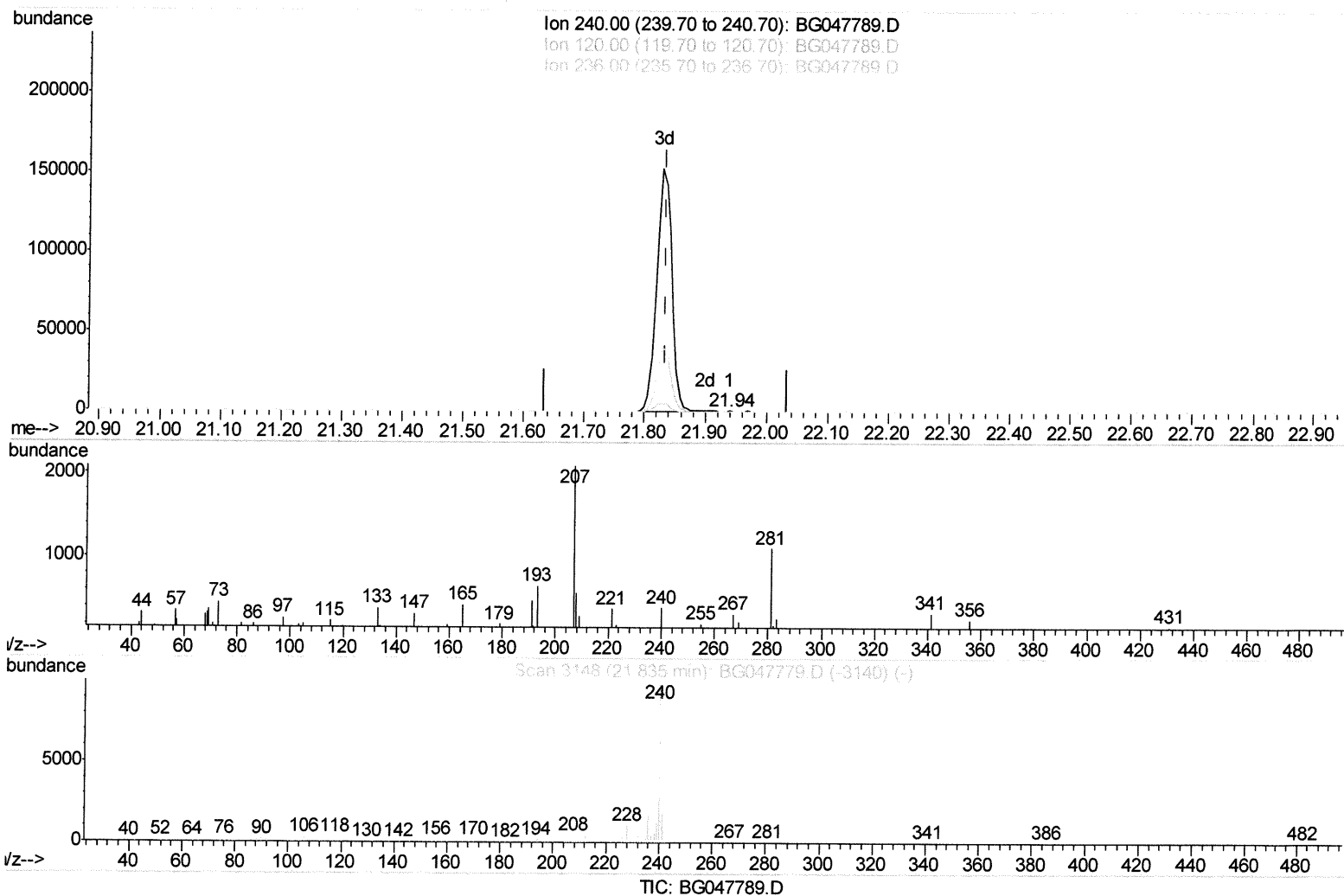
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 Operator : CG/JU
 Sample : L5114-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54Q1

Manual Integrations
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(78) Chrysene-d12 (I)

21.940min (+0.106) 20.00ng/ul

response 317

Ion	Exp%	Act%
240.00	100	100
120.00	2.50	43.62#
236.00	24.10	0.00#
0.00	0.00	0.00

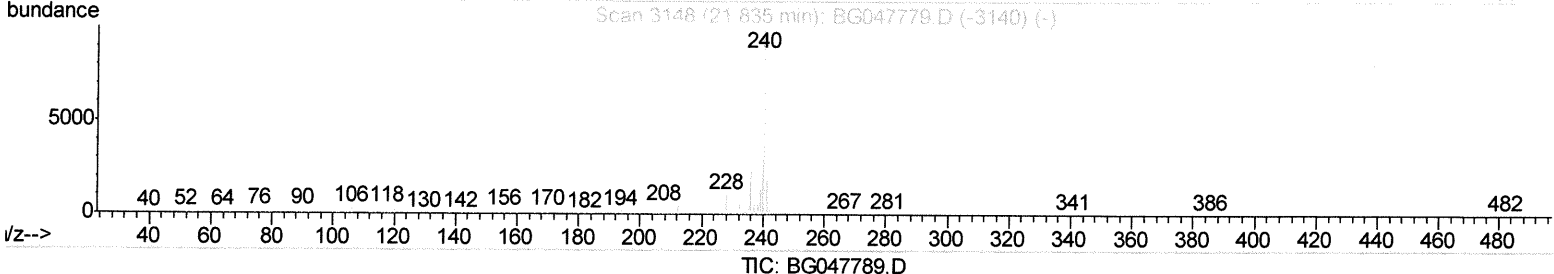
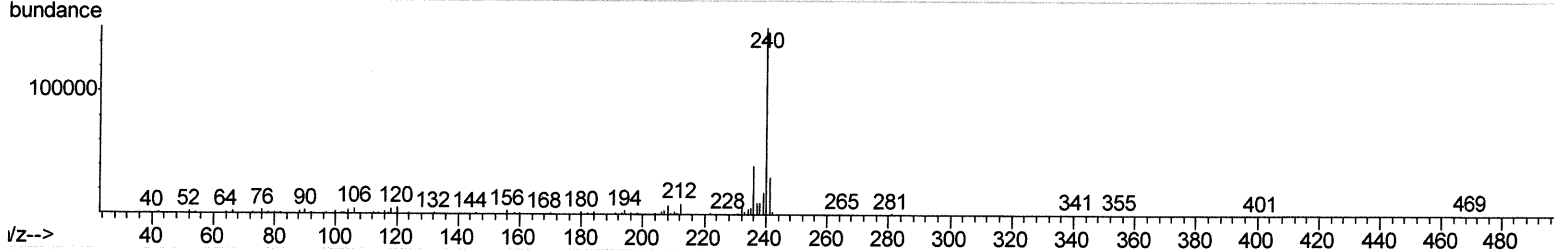
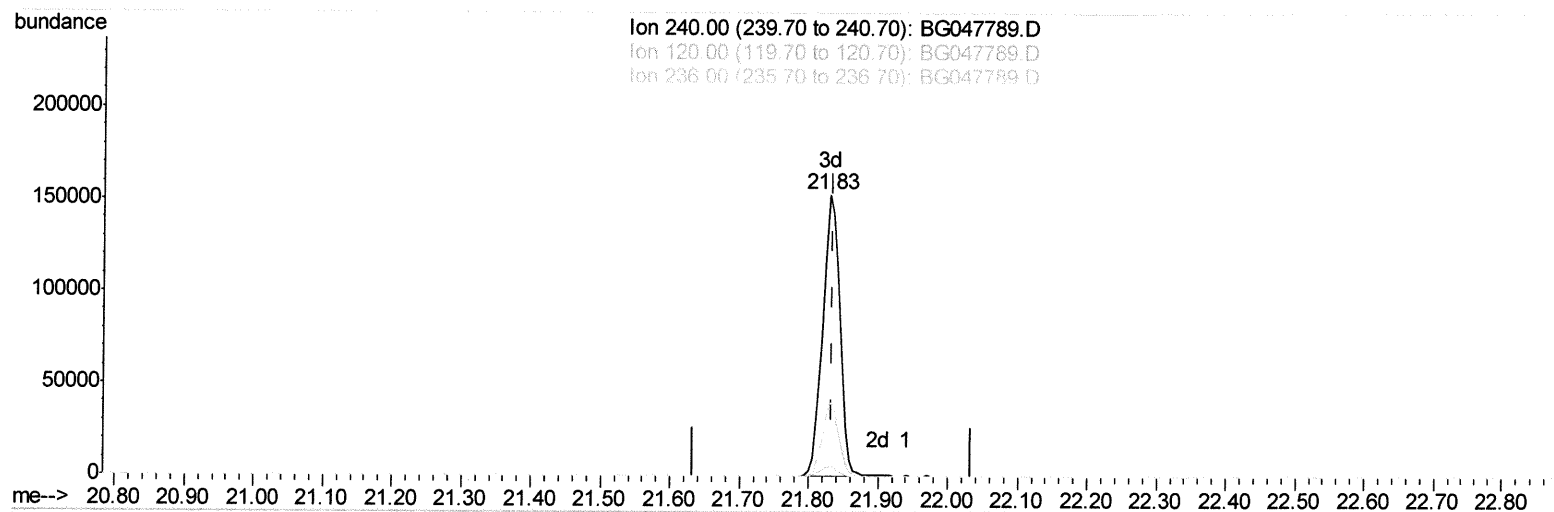
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
 Data File : BG047789.D
 Acq On : 21 Dec 2020 21:44
 Operator : CG/JU
 Sample : L5114-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54Q1

Manual Integrations
 APPROVED

mohammad
 12/22/2020 2:40:18 PM

Quant Time: Dec 22 01:02:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 22 00:34:10 2020
 Response via : Initial Calibration



(78) Chrysene-d12 (I)

21.829min (-0.006) 20.00ng/ul m

response 263155

5412/30/20

Ion	Exp%	Act%
240.00	100	100
120.00	2.50	3.29#
236.00	24.10	26.26
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122120\
 Data File : BG047789.D
 Acq On : 21 Dec 2020 21:44
 Operator : CG/JU
 Sample : L5114-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54Q1

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	33906	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	136720	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.82	164	102041	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.56	188	259624m	20.00	ng/ul	0.00
78) Chrysene-d12	21.83	240	263155m	20.00	ng/ul	0.00
86) Perylene-d12	25.18	264	267488	20.00	ng/ul	-0.01

20/12/30/20

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	2493	3.92	ng/uL	0.00
5) Phenol-d5	7.33	99	62828	21.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.51	67	35786	23.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	49566	22.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	52562	22.82	ng/ul	0.00
19) Nitrobenzene-d5	9.37	128	26453	23.73	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	31133	23.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	62289	21.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	67657	25.25	ng/ul	0.00
44) Dimethylphthalate-d6	14.21	166	212535	23.98	ng/ul	0.00
47) Acenaphthylene-d8	14.51	160	254171	25.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.99	143	23032	17.52	ng/ul	0.00
58) Fluorene-d10	15.81	176	188908	23.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	34826m	19.82	ng/ul	0.00
71) Anthracene-d10	17.66	188	314155	24.26	ng/ul	0.00
79) Pyrene-d10	19.93	212	371345	23.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.95	264	389559	24.93	ng/ul	0.00

20/12/30/20

Target Compounds

					Qvalue
6) Phenol	7.36	94	7128	2.600 ng/ul	86
45) Dimethylphthalate	14.26	163	67366	7.503 ng/ul	99

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