

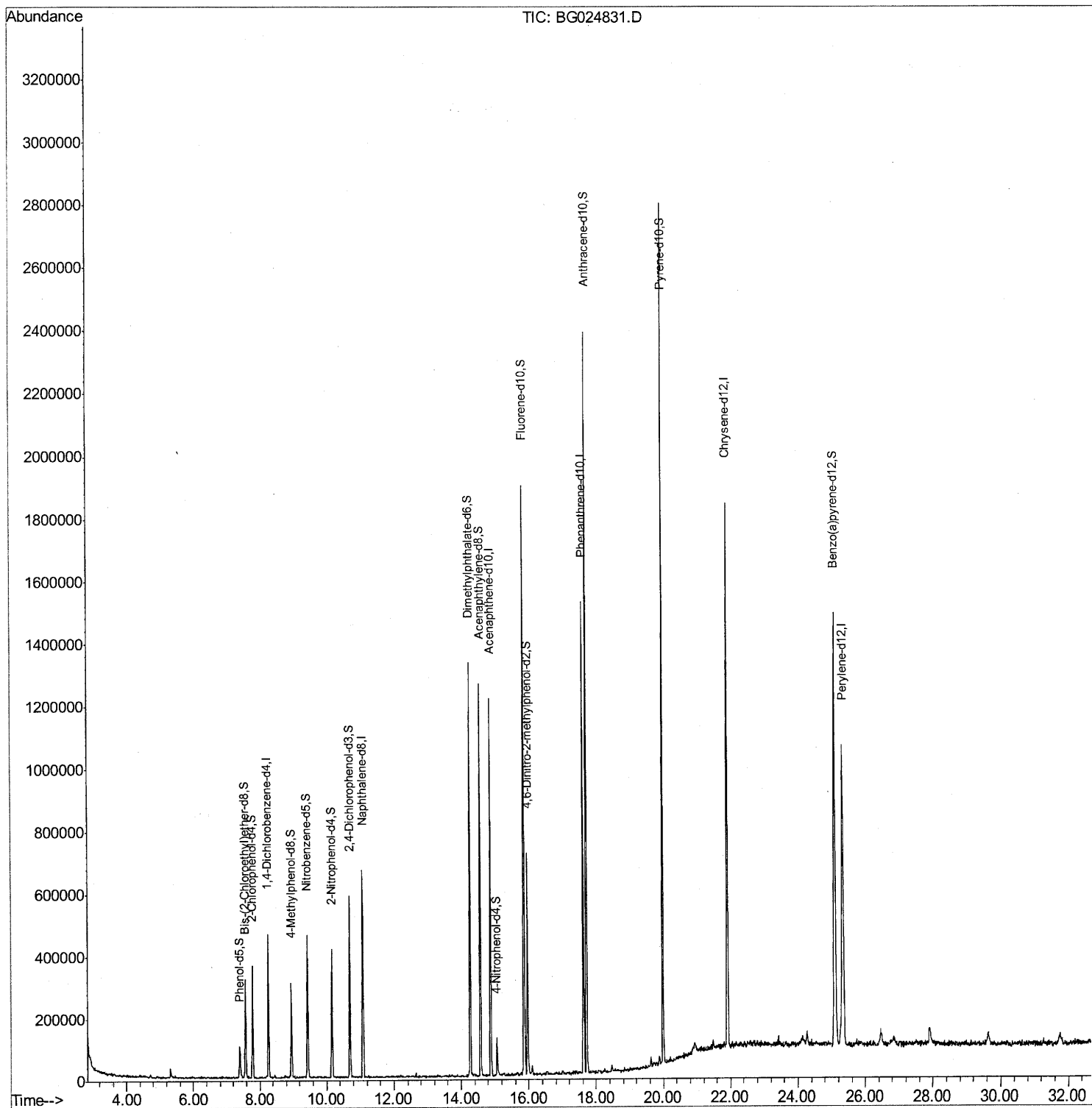
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111816\
Data File : BG024831.D
Acq On : 18 Nov 2016 19:05
Operator : UM/SJ
Sample : H5699-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
A4WD1

Manual Integrations
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11/21/2016 3:41:21 PM

Quant Time: Nov 19 00:31:56 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 19 00:07:29 2016
Response via : Initial Calibration



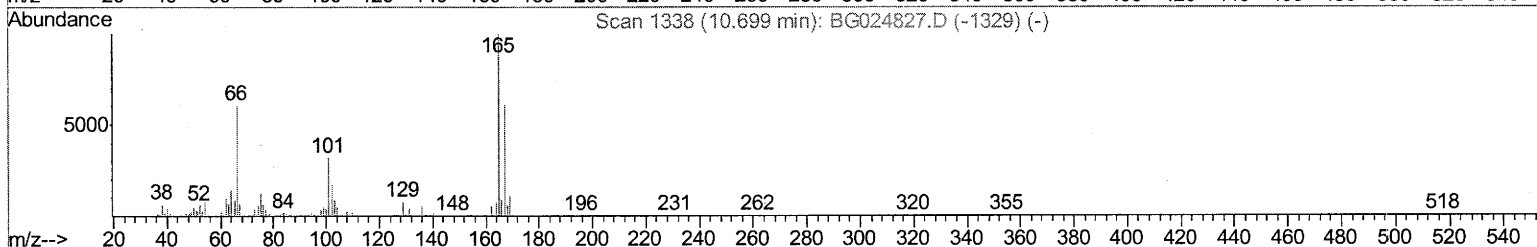
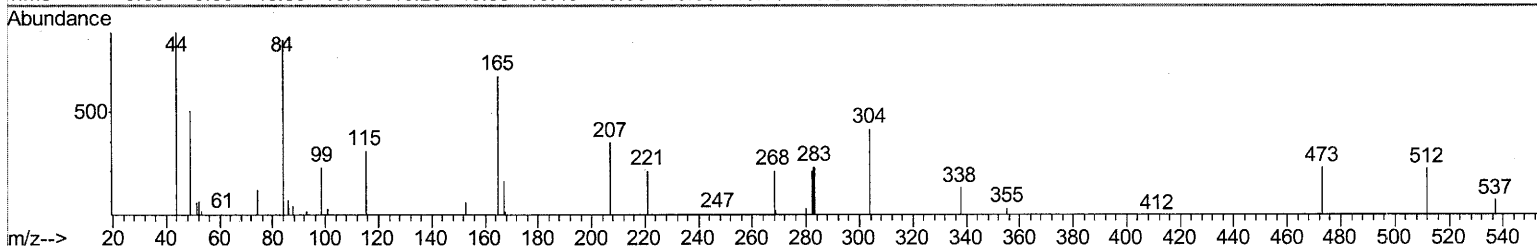
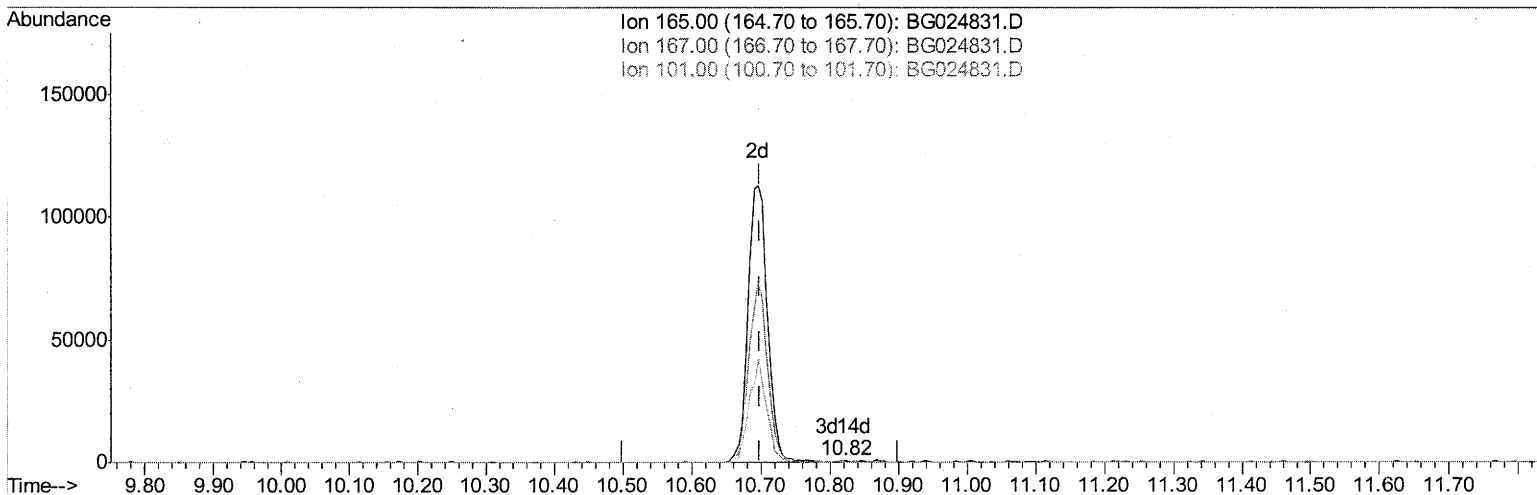
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TIC: BG024831.D

(26) 2,4-Dichlorophenol-d3 (S)

10.820min (+0.121) 0.07ng/ul

response 660

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	68.80
101.00	29.80	28.00
0.00	0.00	0.00

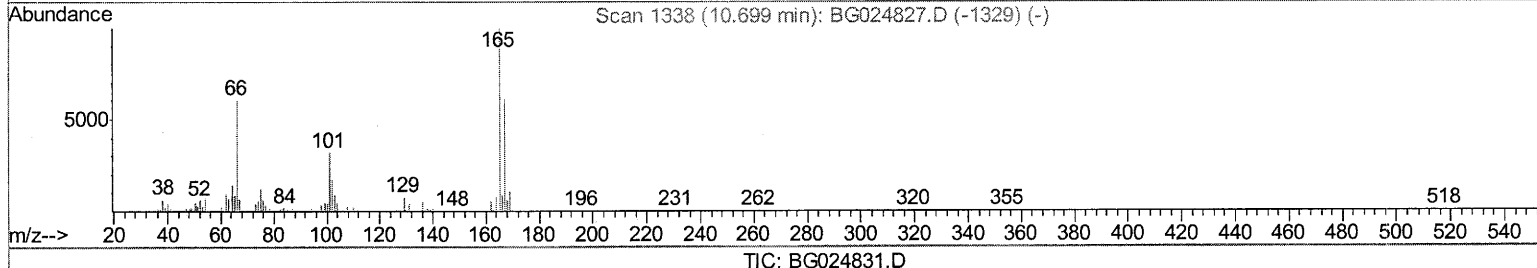
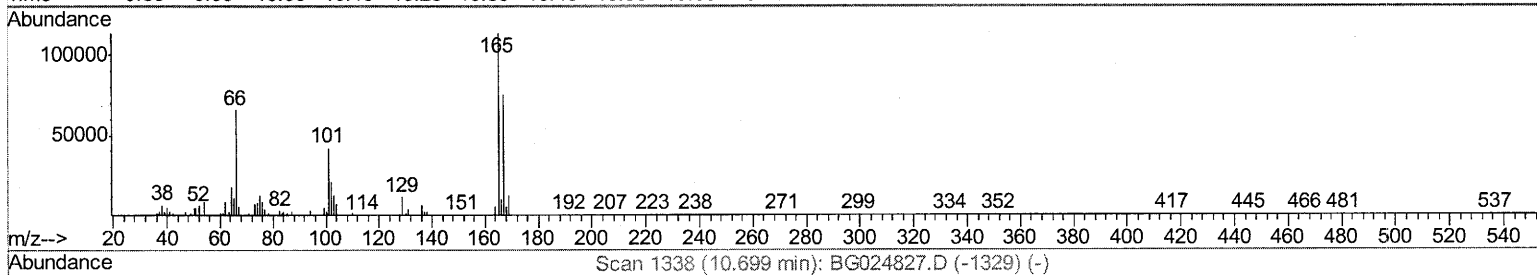
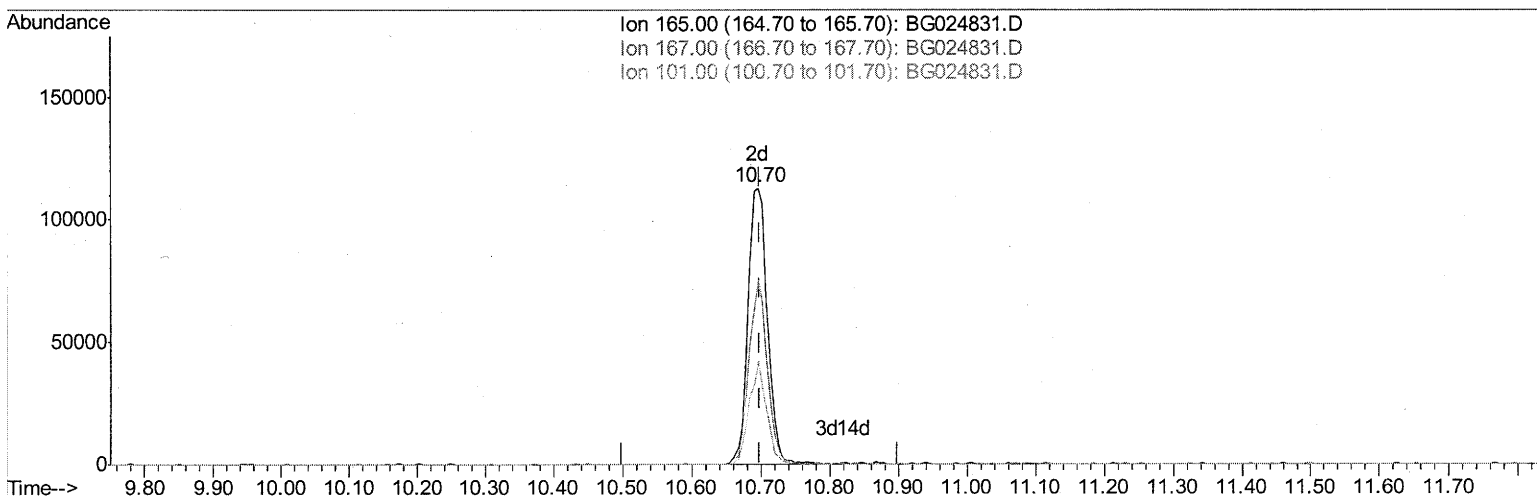
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(26) 2,4-Dichlorophenol-d3 (S)

10.696min (-0.003) 23.01ng/ul m

response 218769

Ion	Exp%	Act%
165.00	100	100
167.00	58.70	66.41
101.00	29.80	37.13#
0.00	0.00	0.00

UM
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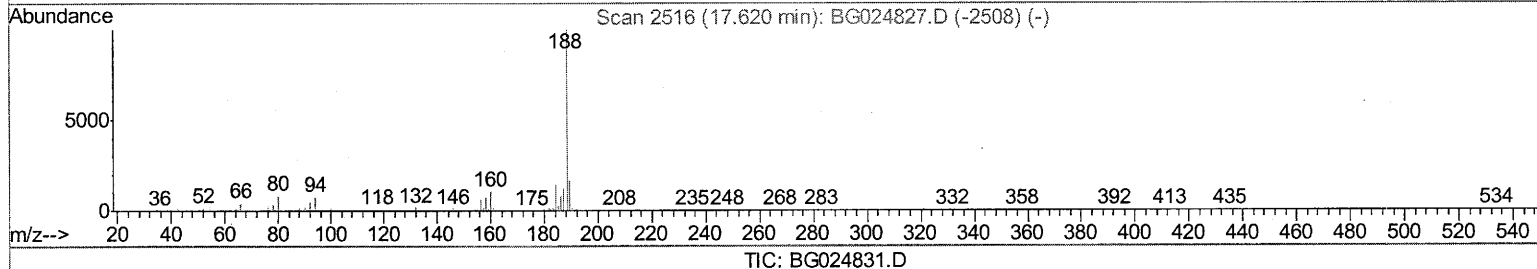
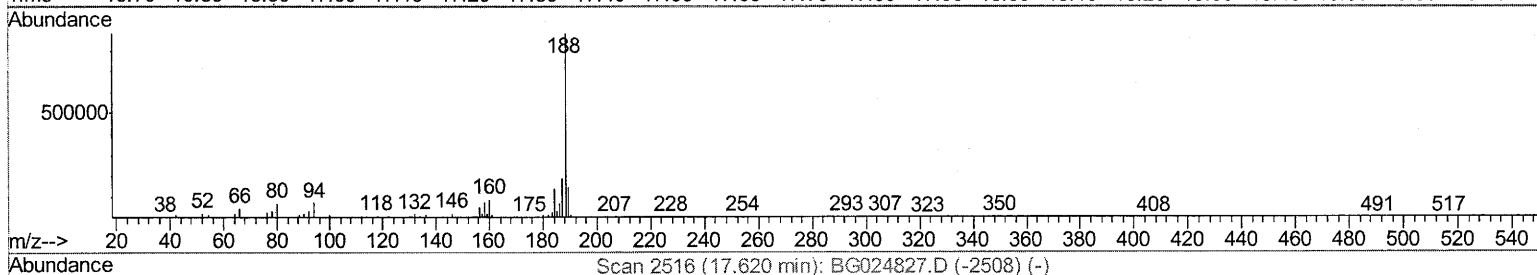
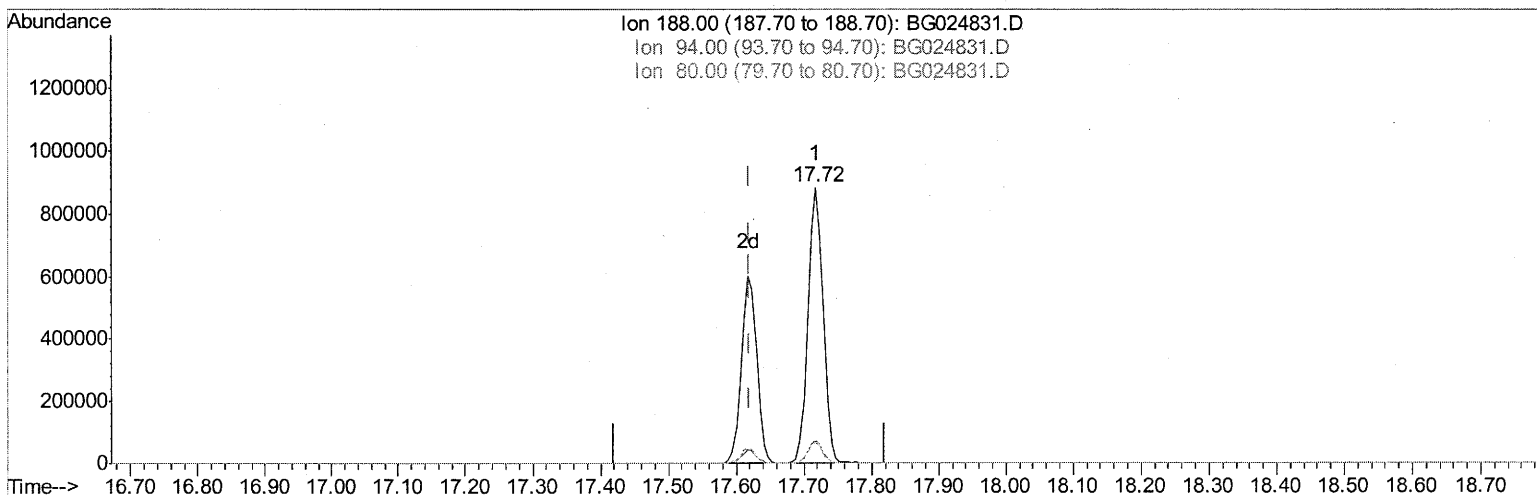
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(61) Phenanthrene-d10 (I)

17.718min (+0.097) 20.00ng/ul

response 1358242

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.11
80.00	9.50	7.62
0.00	0.00	0.00

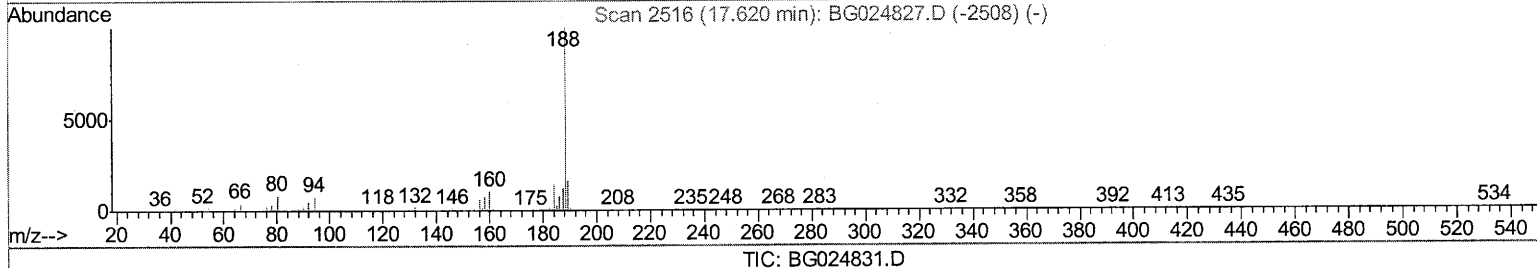
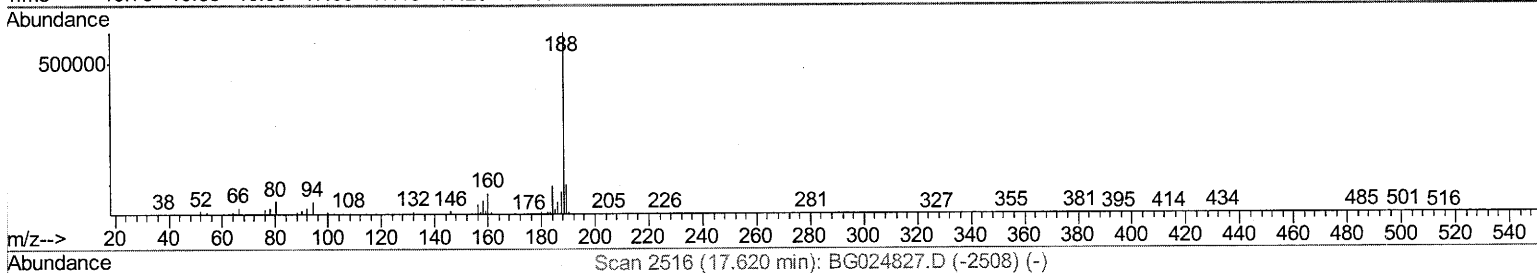
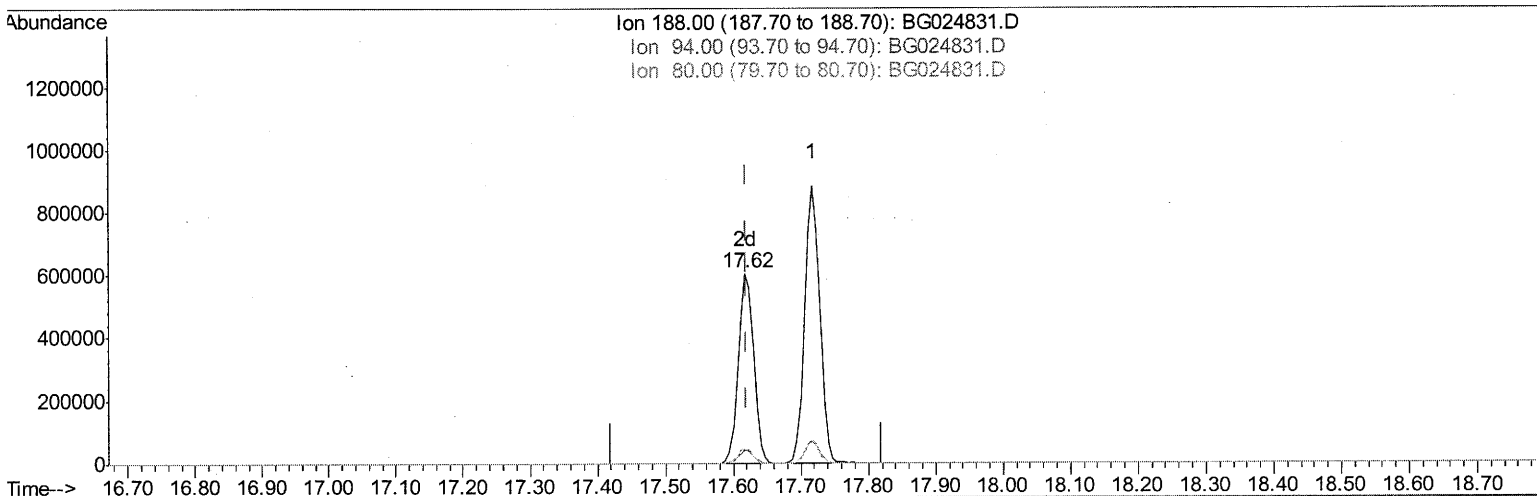
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
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(61) Phenanthrene-d10 (I)

17.618min (-0.003) 20.00ng/ul m

response 939324

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.13
80.00	9.50	7.51#
0.00	0.00	0.00

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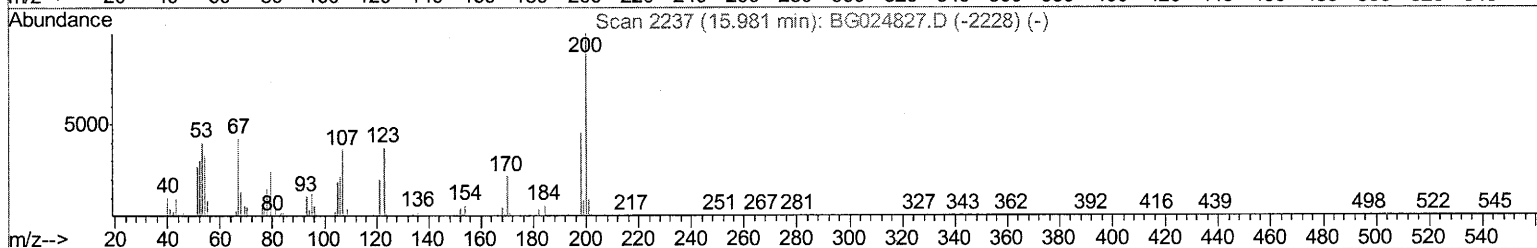
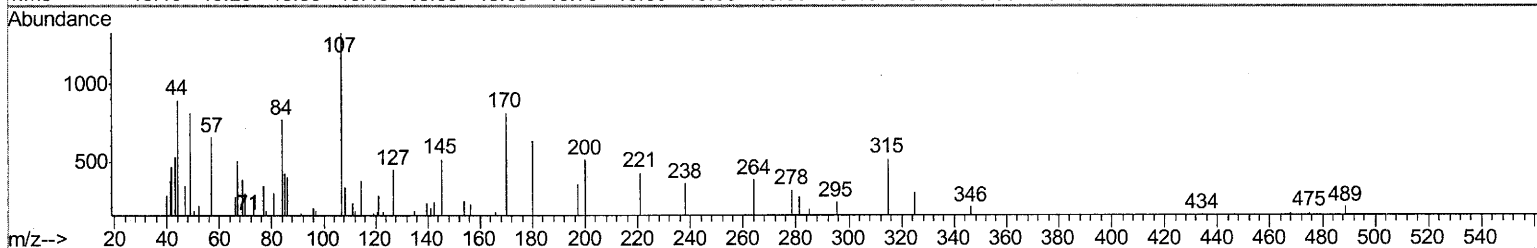
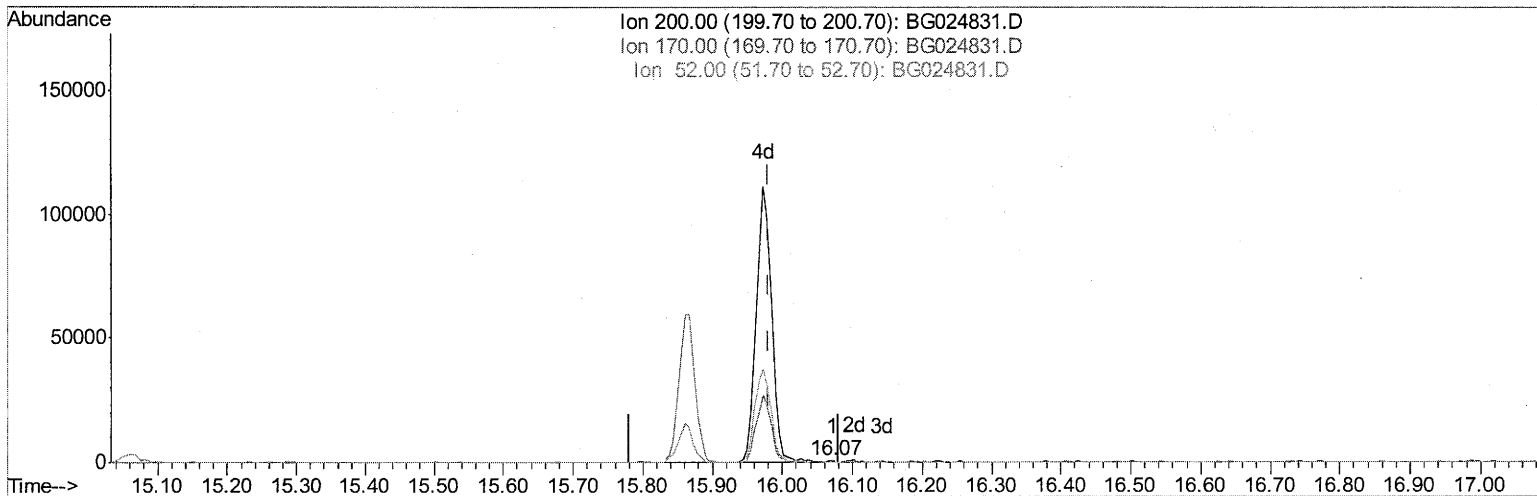
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Sample : H5699-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BG024831.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.072min (+0.091) 0.06ng/ul

response 364

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	159.45#
52.00	47.20	41.13
0.00	0.00	0.00

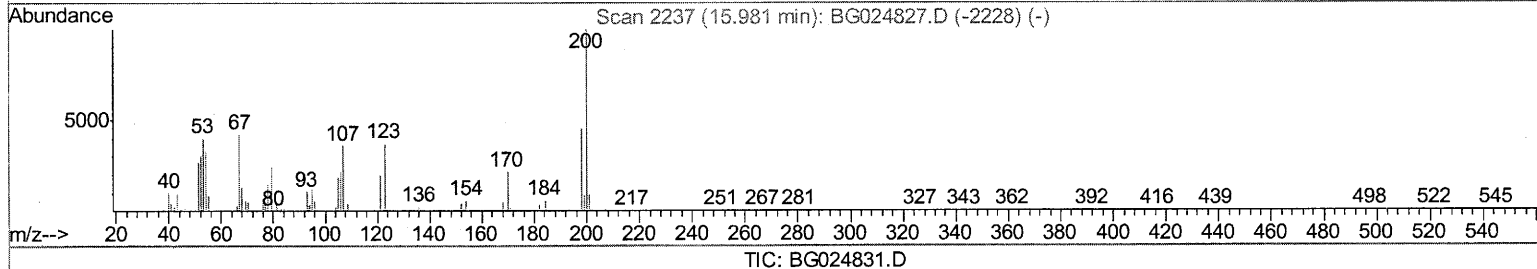
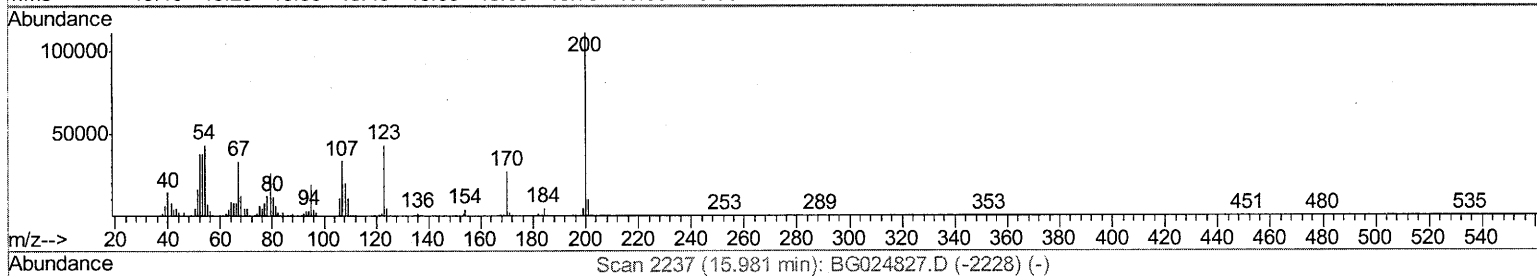
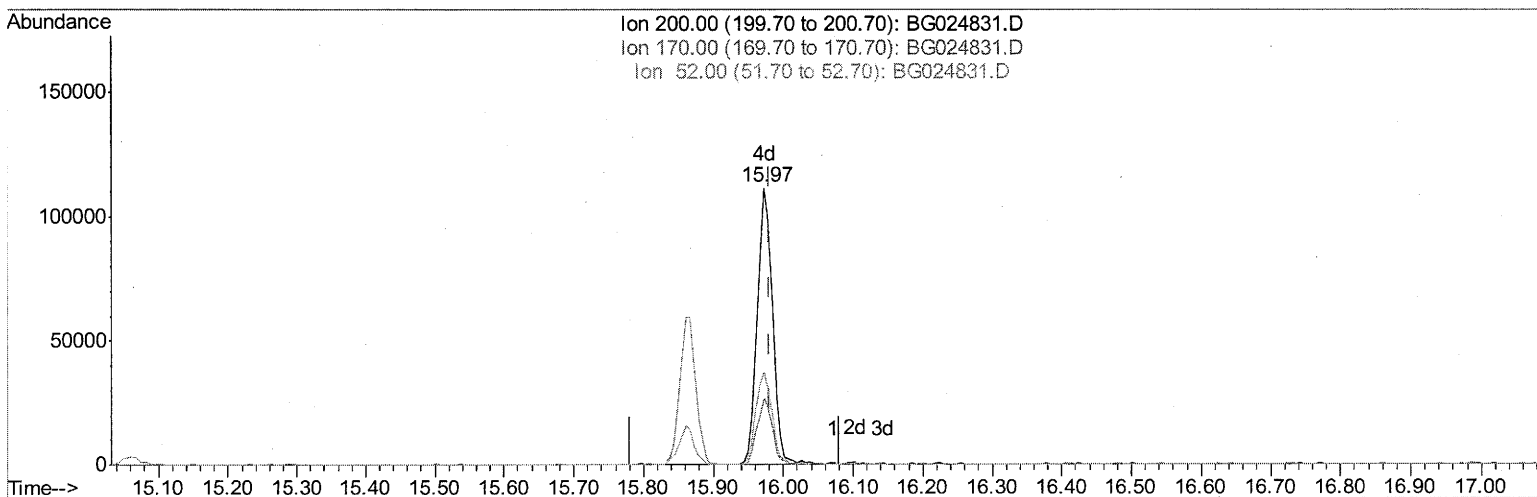
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Operator : UM/SJ
Sample : H5699-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4WD1

Manual Integrations
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.973min (-0.009) 25.90ng/ul m

response 167267

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	24.20
52.00	47.20	33.61#
0.00	0.00	0.00

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	121584	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	528485	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	440906	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	939324m	20.00	ng/ul	0.00
75) Chrysene-d12	21.91	240	1170249	20.00	ng/ul	0.00
83) Perylene-d12	25.34	264	1234310	20.00	ng/ul	-0.01

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System Monitoring Compounds

3) 1,4-Dioxane-d8	3.62	96	2012	0.86	ng/uL	0.00
5) Phenol-d5	7.39	99	57619	5.53	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.57	67	155297	23.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	147924	19.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	112282	12.84	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	100793	25.19	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	120215	25.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	218769m	23.01	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	1747	0.16	ng/ul	0.00
43) Dimethylphthalate-d6	14.27	166	849892	26.44	ng/ul	0.00
46) Acenaphthylene-d8	14.57	160	938230	26.78	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	30886	5.40	ng/ul	0.00
57) Fluorene-d10	15.86	176	820437	27.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	167267m	25.90	ng/ul	0.00
70) Anthracene-d10	17.72	188	1362068	32.83	ng/ul	0.00
76) Pyrene-d10	19.99	212	1602102	31.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.10	264	1723518	31.90	ng/ul	0.00

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Target Compounds Qvalue

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