

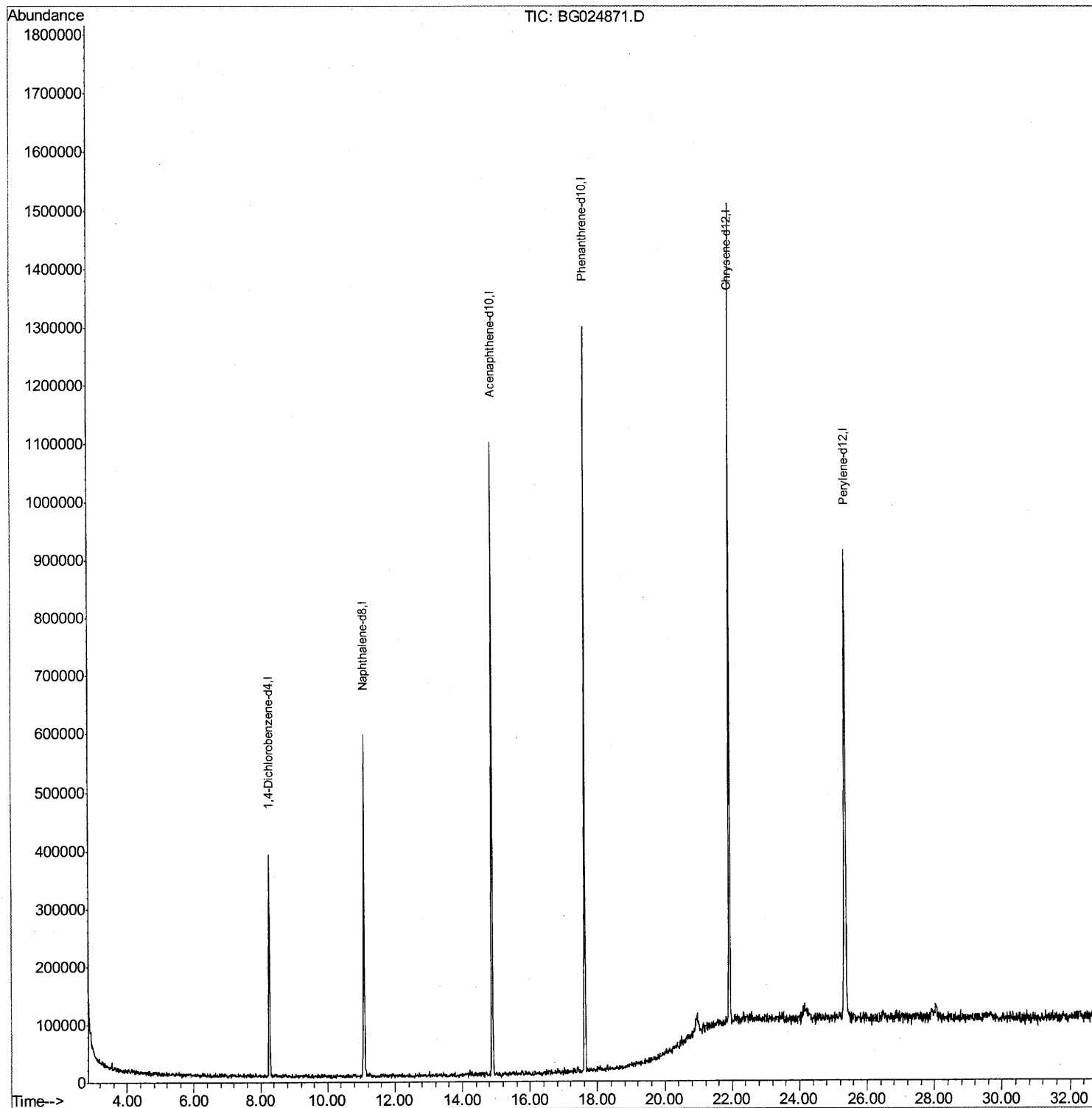
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112116\
Data File : BG024871.D
Acq On : 21 Nov 2016 23:03
Operator : UM/SJ
Sample : H5712-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
SVOC-GPC-BLANK

Manual Integrations
APPROVED

sohil
11/22/2016 4:07:48 PM

Quant Time: Nov 22 01:36:24 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 22 01:29:33 2016
Response via : Initial Calibration



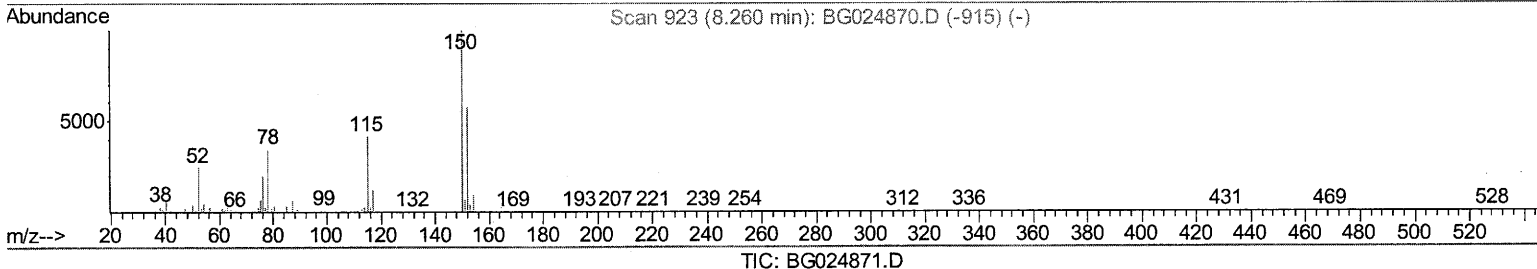
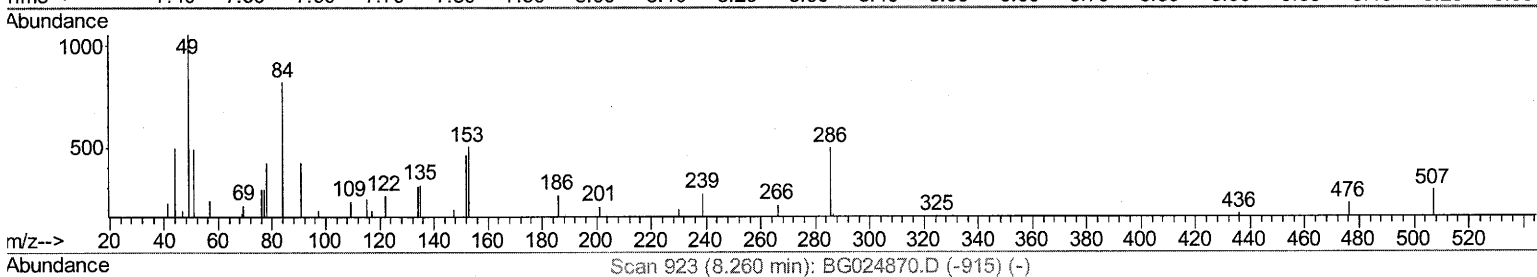
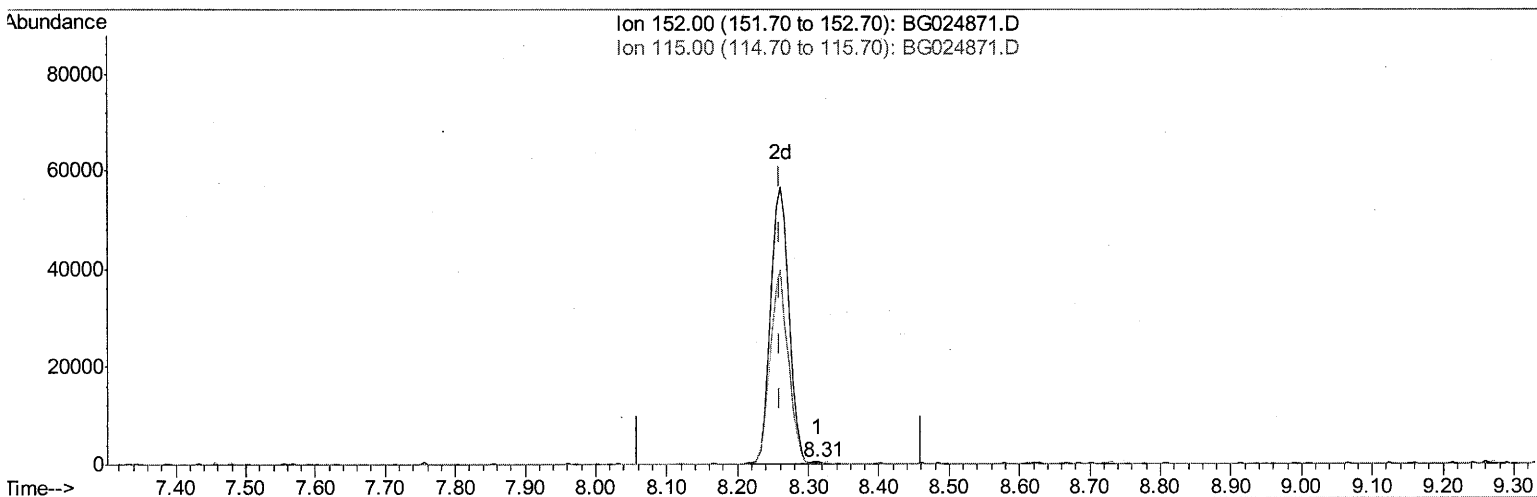
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11/22/2016 4:07:48 PM

Quant Time: Nov 22 01:34:08 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
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Response via : Initial Calibration



TIC: BG024871.D

(1) 1,4-Dichlorobenzene-d4 (I)

8.314min (+0.053) 20.00ng/ul

response 380

Ion	Exp%	Act%
152.00	100	100
115.00	57.40	53.03
0.00	0.00	0.00
0.00	0.00	0.00

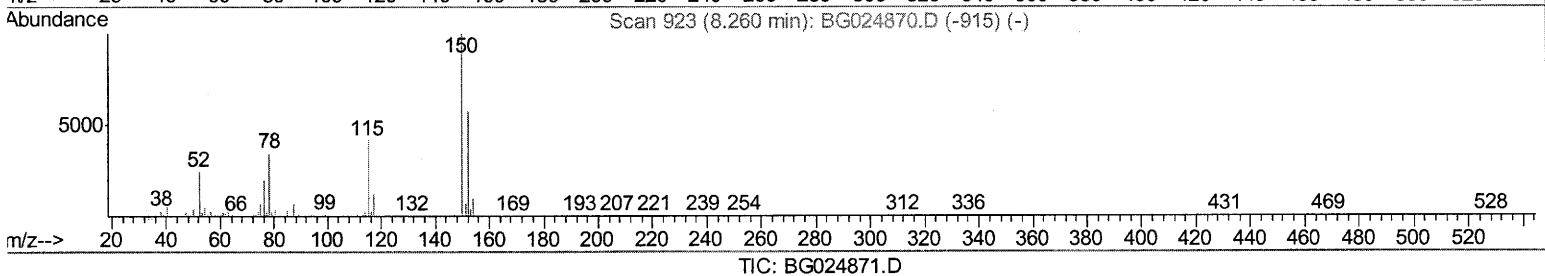
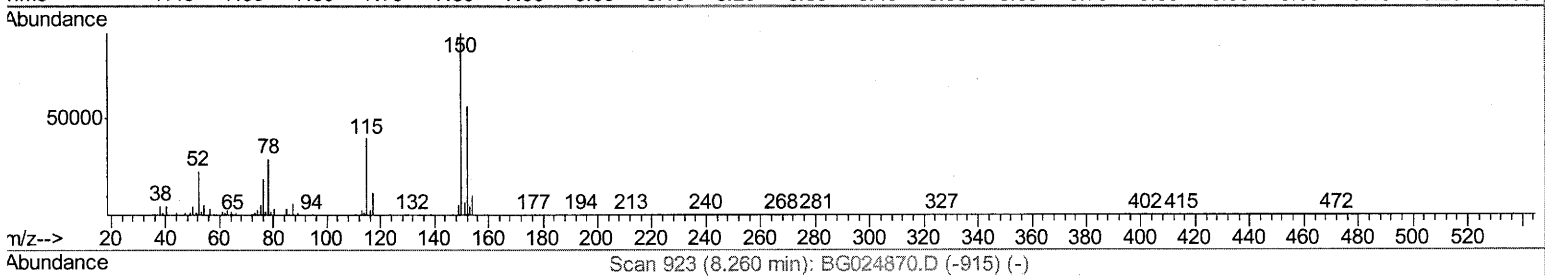
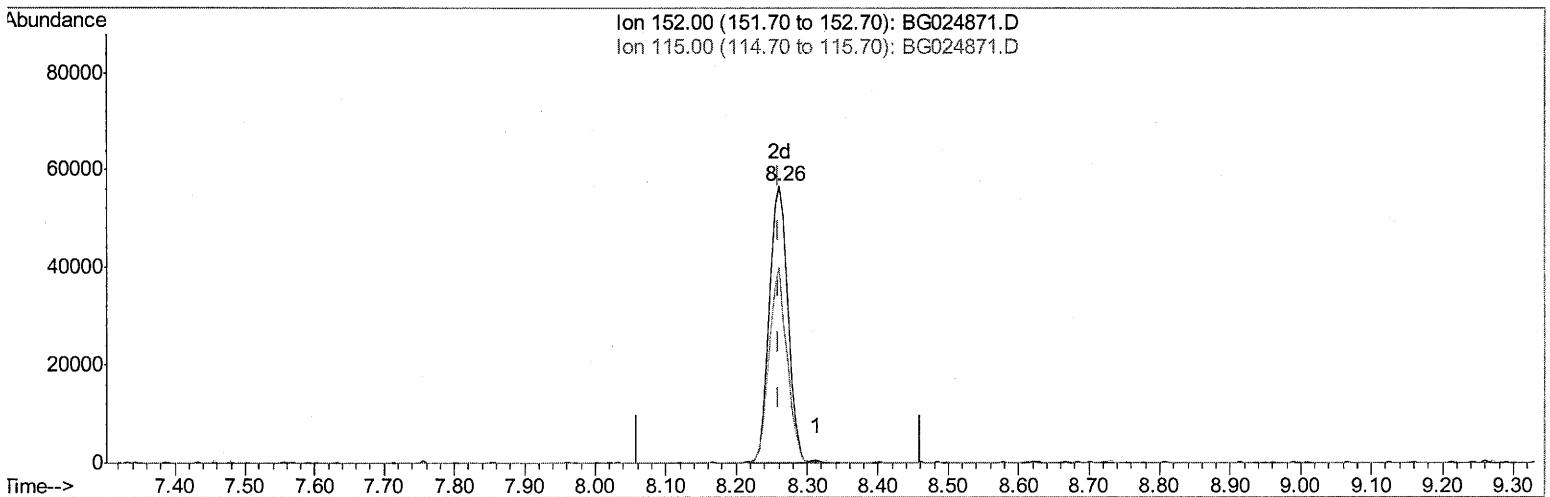
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampled :
SVOC-GPC-BLANK

Manual Integrations
APPROVED

sohil
11/22/2016 4:07:48 PM

Quant Time: Nov 22 01:34:08 2016
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 22 01:29:33 2016
Response via : Initial Calibration



(1) 1,4-Dichlorobenzene-d4 (I)

8.261min (+0.000) 20.00ng/ul m

UM

response 102993

11/22/16

Ion	Exp%	Act%
152.00	100	100
115.00	57.40	70.45#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG112116\
 Data File : BG024871.D
 Acq On : 21 Nov 2016 23:03
 Operator : UM/SJ
 Sample : H5712-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC-BLANK

Manual Integrations
 APPROVED

sohil
 11/22/2016 4:07:48 PM

Quant Time: Nov 22 01:36:24 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 22 01:29:33 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	8.26	152	102993m	20.00	ng/ul	0.00	UM
18) Naphthalene-d8	11.09	136	484458	20.00	ng/ul	0.00	11/22/16
35) Acenaphthene-d10	14.88	164	393749	20.00	ng/ul	0.00	
61) Phenanthrene-d10	17.62	188	781846	20.00	ng/ul	0.00	
75) Chrysene-d12	21.92	240	970955	20.00	ng/ul	0.00	
83) Perylene-d12	25.35	264	1010701	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	0.00	99	0d	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0d	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0d	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0d	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0d	0.00	ng/ul	
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	0.00	166	0d	0.00	ng/ul	
46) Acenaphthylene-d8	0.00	160	0d	0.00	ng/ul	
51) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
57) Fluorene-d10	0.00	176	0d	0.00	ng/ul	
62) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
70) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
76) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
87) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	

Target Compounds Qvalue

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