

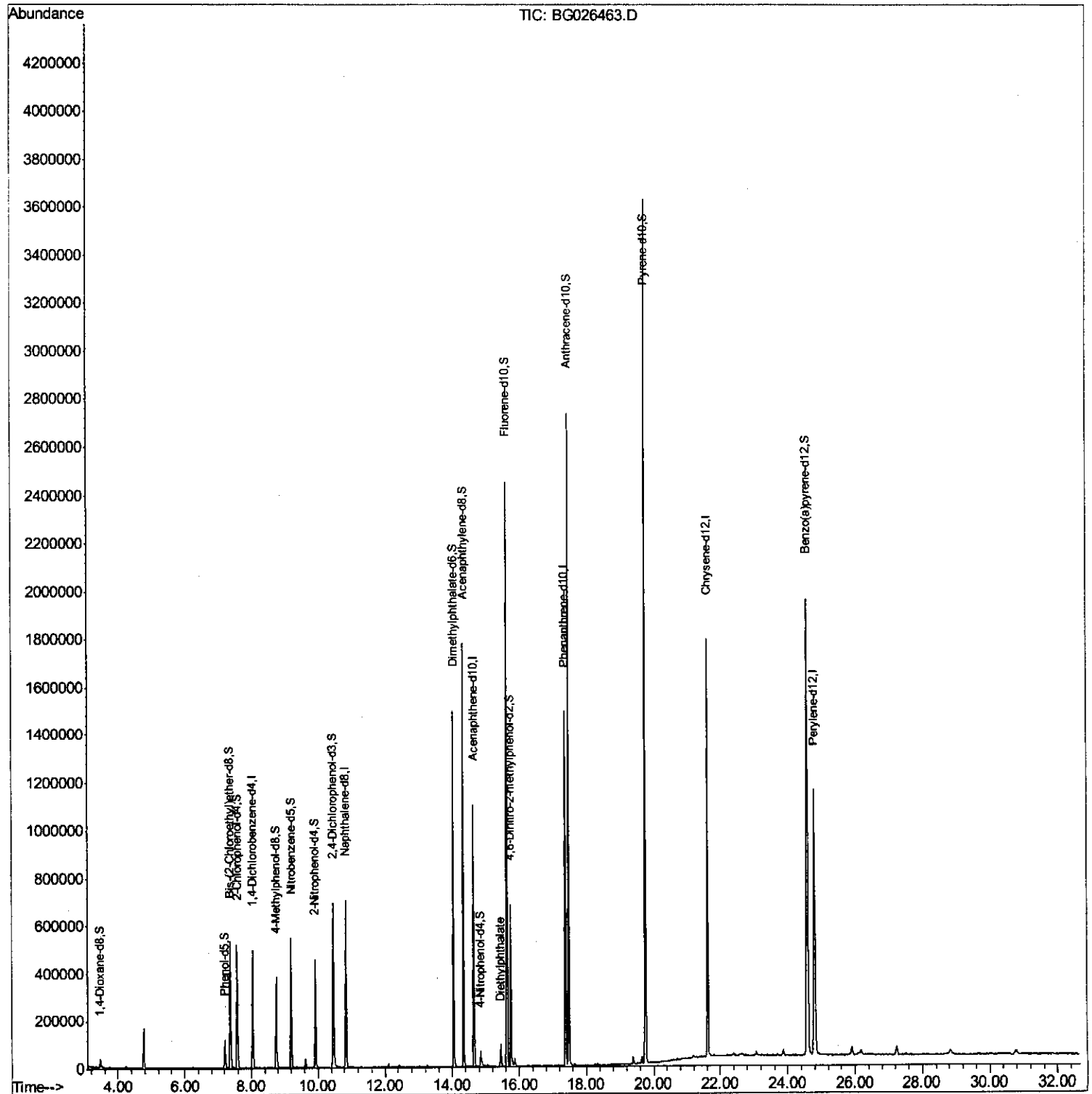
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032817\
Data File : BG026463.D
Acq On : 28 Mar 2017 20:01
Operator : SJ/MA
Sample : I2372-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9Y64

Manual Integrations
APPROVED

mohammad
3/29/2017 11:36:50 AM

Quant Time: Mar 29 02:03:47 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 29 01:52:02 2017
Response via : Initial Calibration



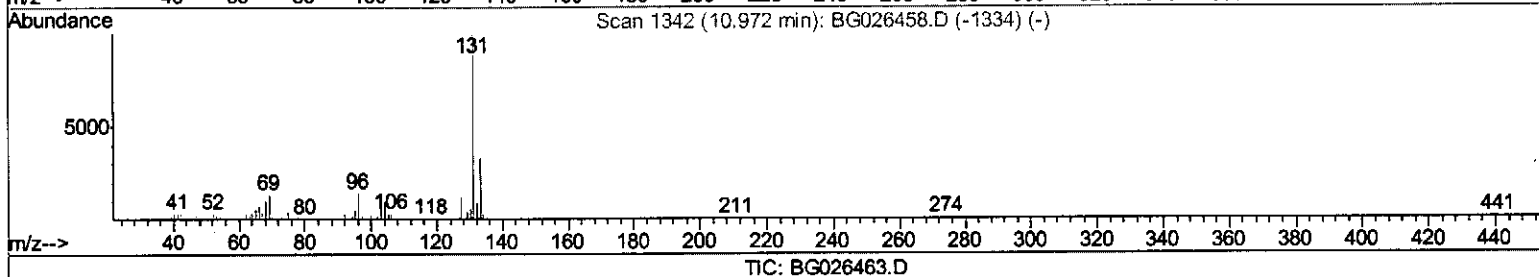
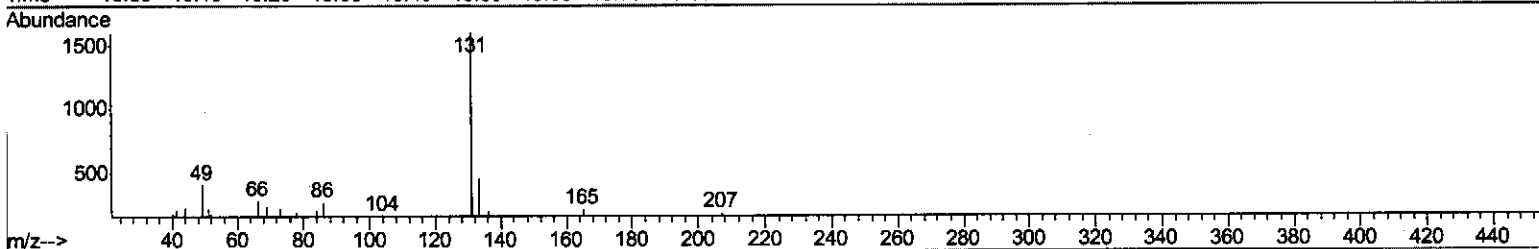
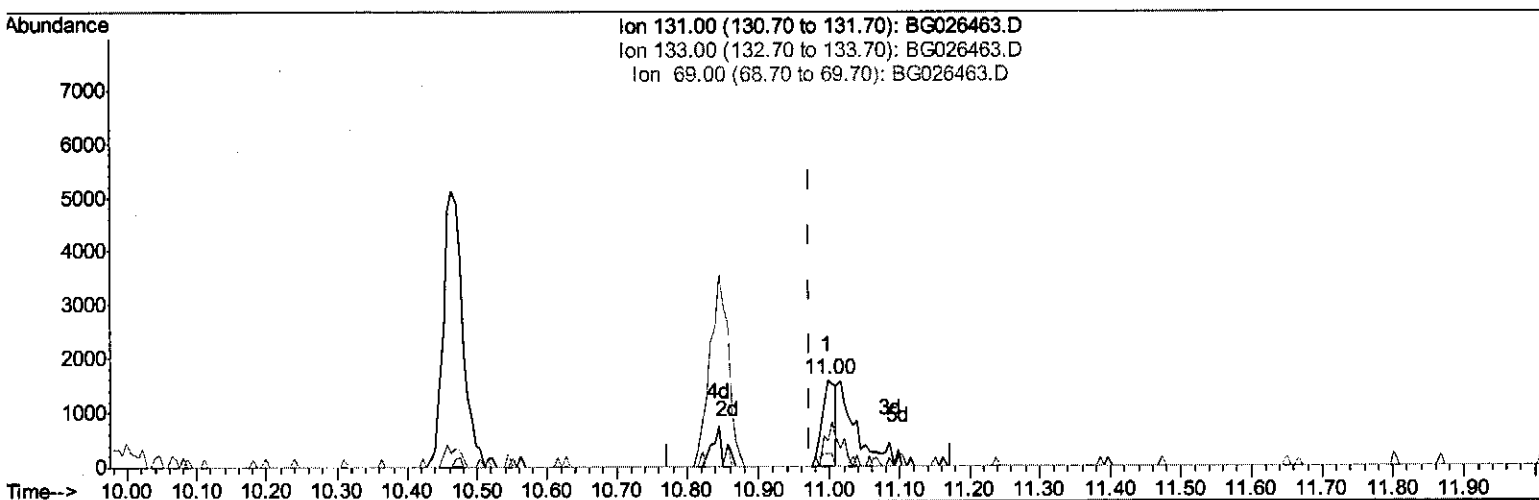
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032817\
Data File : BG026463.D
Acq On : 28 Mar 2017 20:01
Operator : SJ/MA
Sample : I2372-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9Y64

Manual Integrations
APPROVED

mohammad
3/29/2017 11:36:50 AM

Quant Time: Mar 29 01:52:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 29 01:52:02 2017
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.997min (+0.025) 0.21ng/ul

response 2262

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	28.74
69.00	16.20	14.90
0.00	0.00	0.00

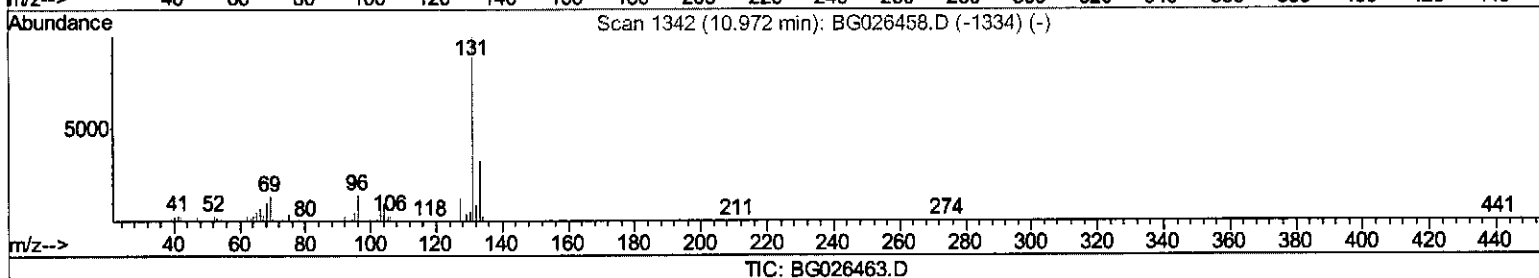
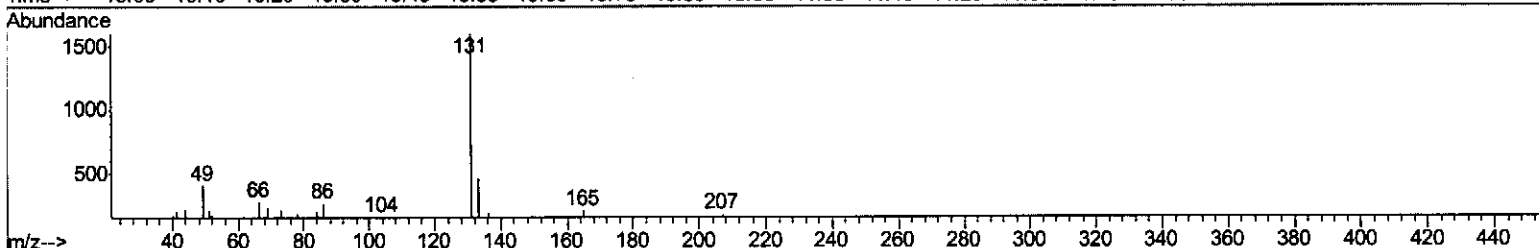
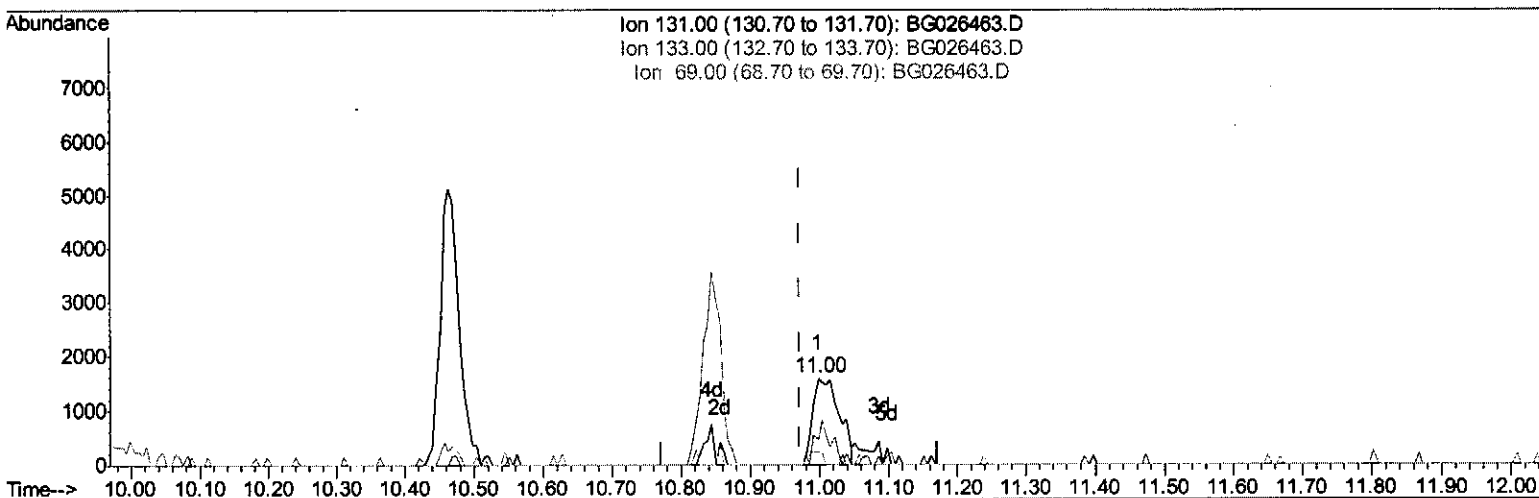
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032817\
Data File : BG026463.D
Acq On : 28 Mar 2017 20:01
Operator : SJ/MA
Sample : I2372-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9Y64

Manual Integrations
APPROVED

mohammad
3/29/2017 11:36:50 AM

Quant Time: Mar 29 01:52:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 29 01:52:02 2017
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.997min (+0.025) 0.39ng/ul m SJ 3/29/17

response 4209

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	28.74
69.00	16.20	14.90
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032817\
 Data File : BG026463.D
 Acq On : 28 Mar 2017 20:01
 Operator : SJ/MA
 Sample : I2372-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9Y64

Manual Integrations
 APPROVED

mohammad
 3/29/2017 11:36:50 AM

Quant Time: Mar 29 02:03:47 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 29 01:52:02 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	168722	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	698668	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	411377	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	982469	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1141046	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1137981	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	20922	5.93	ng/uL	0.00
5) Phenol-d5	7.21	99	96159	7.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	241109	34.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	318385	28.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	184132	18.40	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	187466	37.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	225642	38.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	351278	32.71	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	4209m	0.39	ng/ul	0.03
43) Dimethylphthalate-d6	14.05	166	1178338	36.99	ng/ul	0.00
46) Acenaphthylene-d8	14.35	160	1437840	36.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	35928	5.80	ng/ul	0.01
57) Fluorene-d10	15.63	176	1107524	38.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	216288	34.24	ng/ul	0.00
70) Anthracene-d10	17.48	188	1705727	38.23	ng/ul	0.00
78) Pyrene-d10	19.76	212	1958889	38.49	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	1907540	39.01	ng/ul	0.00

SJ 3/29/17

Target Compounds					Ovalue
56) Diethylphthalate	15.45	149	56882	1.85	ng/ul 95

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