

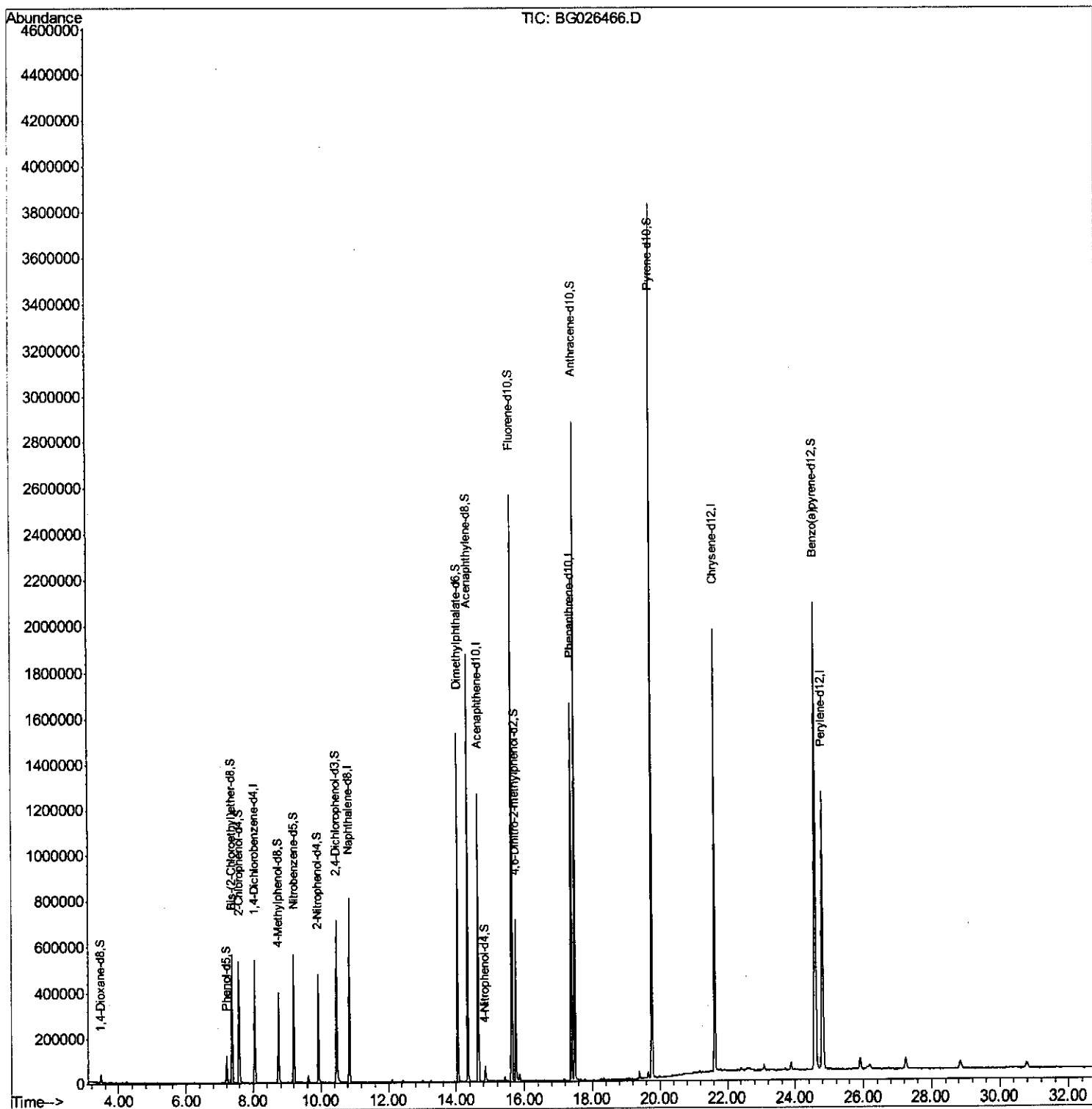
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032817\
Data File : BG026466.D
Acq On : 28 Mar 2017 22:00
Operator : SJ/MA
Sample : I2372-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
G9Y67

Manual Integrations
APPROVED

mohammad
3/29/2017 11:36:59 AM

Quant Time: Mar 29 02:12:34 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



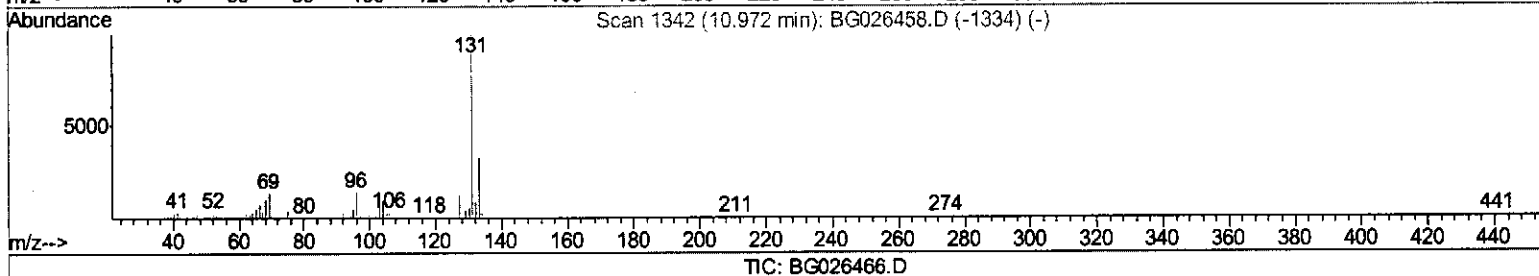
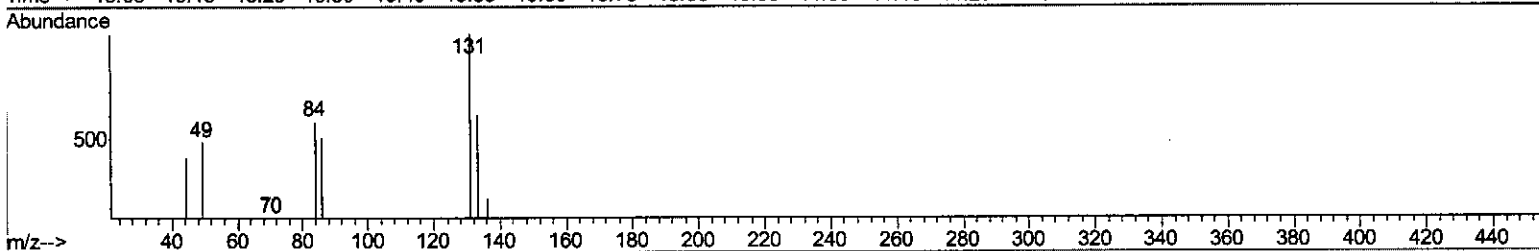
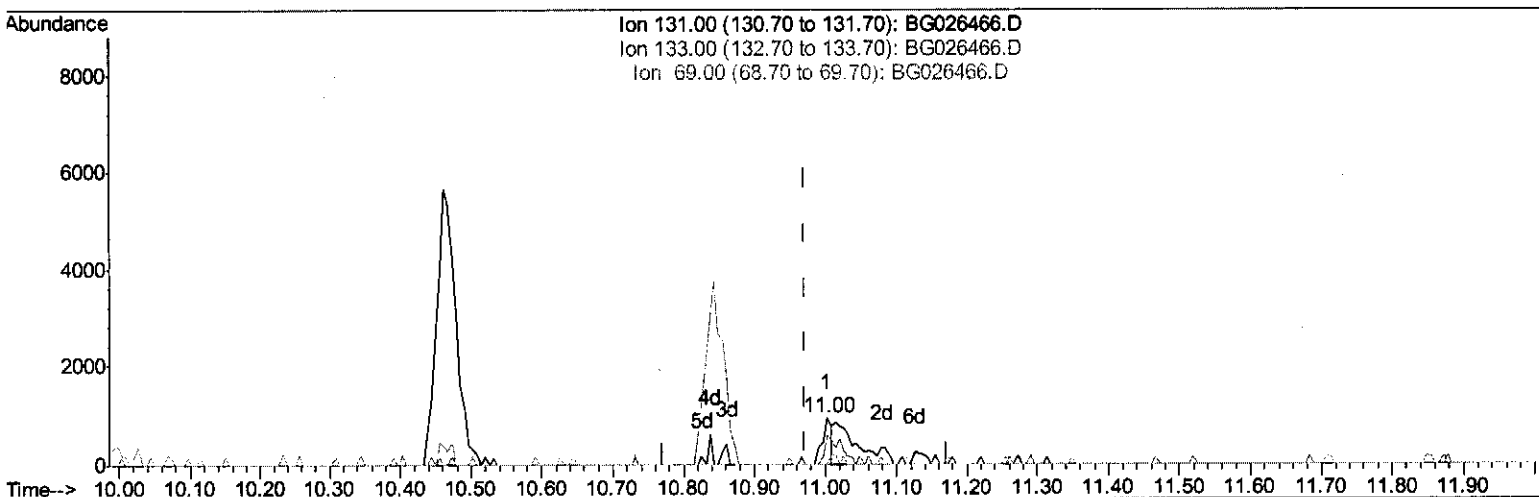
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(29) 4-Chloroaniline-d4 (S)

11.002min (+0.030) 0.07ng/ul

response 877

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	62.50#
69.00	16.20	0.00#
0.00	0.00	0.00

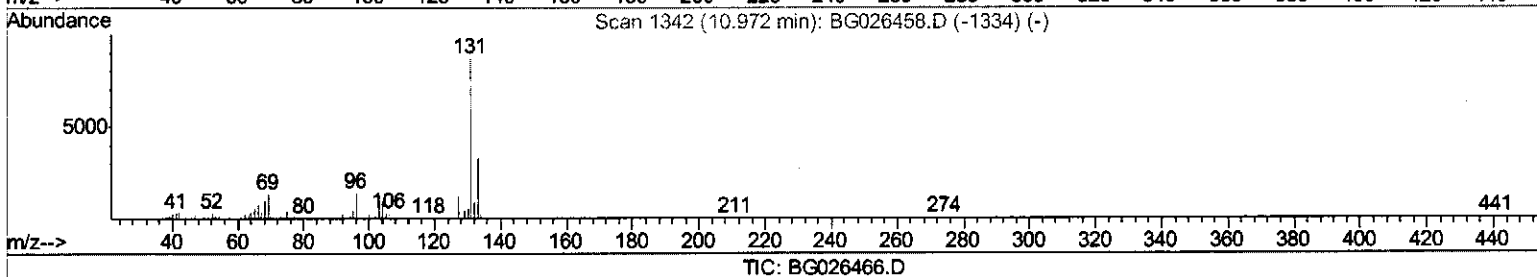
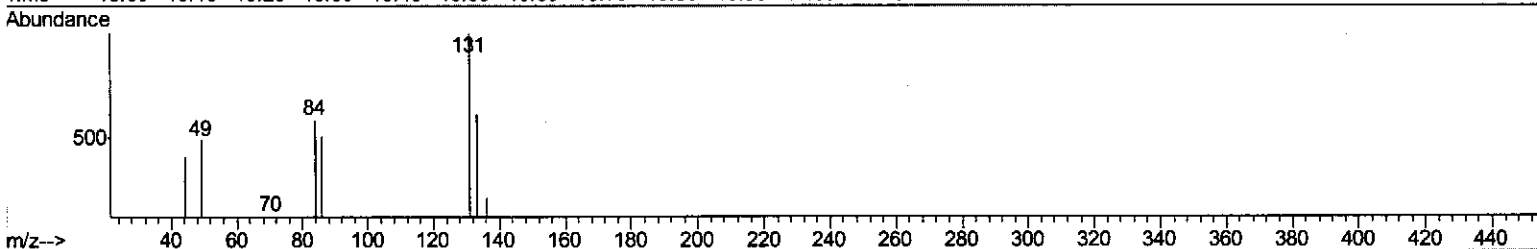
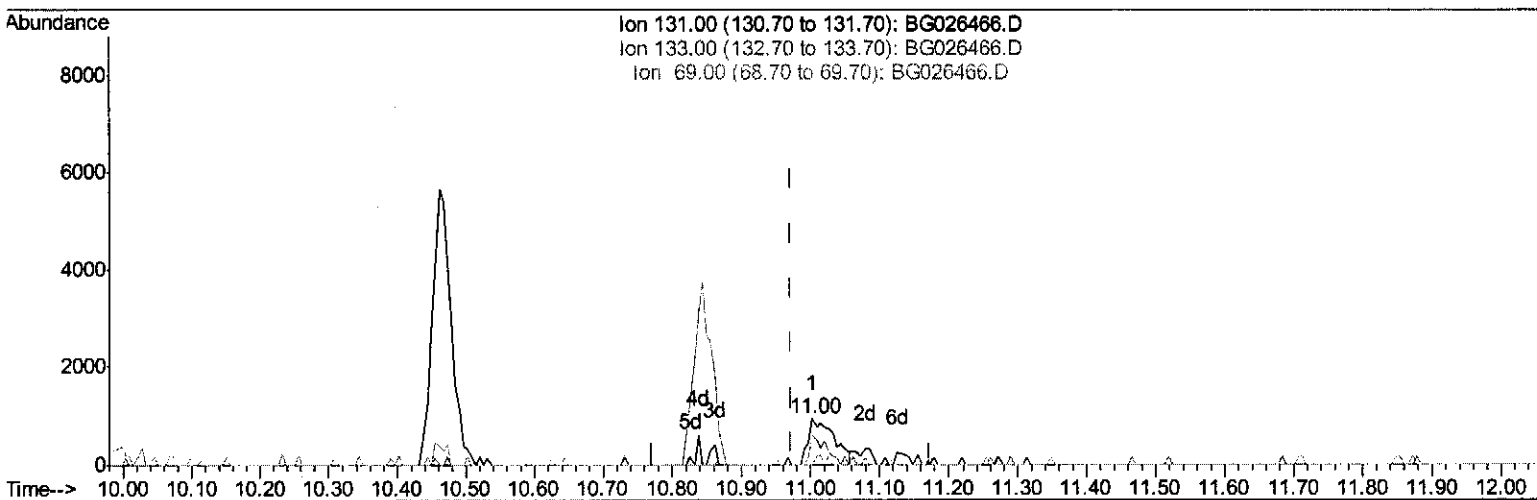
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Manual Integrations
APPROVED

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Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

11.002min (+0.030) 0.21ng/ul m

SJ 3/29/17

response 2434

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	62.50#
69.00	16.20	0.00#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032817\
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 Sample : I2372-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9Y67

Manual Integrations
 APPROVED

mohammad
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Quant Time: Mar 29 02:12:34 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	8.05	152	186426	20.00	nq/ul	0.00
18) Naphthalene-d8	10.84	136	770812	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.65	164	455383	20.00	nq/ul	0.00
61) Phenanthrene-d10	17.38	188	1085227	20.00	nq/ul	0.00
77) Chrysene-d12	21.62	240	1237010	20.00	nq/ul	0.00
85) Perylene-d12	24.80	264	1214998	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	22197	5.70	nq/uL	0.00
5) Phenol-d5	7.21	99	95726	6.97	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	251871	32.74	nq/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	326925	26.56	nq/ul	0.00
13) 4-Methylphenol-d8	8.75	113	189408	17.13	nq/ul	0.00
19) Nitrobenzene-d5	9.20	128	192434	34.93	nq/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	233384	36.15	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	364117	30.73	nq/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	2434m>	0.21	nq/ul	0.03
43) Dimethylphthalate-d6	14.05	166	1253985	35.56	nq/ul	0.00
46) Acenaphthylene-d8	14.35	160	1496417	34.06	nq/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	34261	4.99	nq/ul	0.01
57) Fluorene-d10	15.63	176	1158814	36.17	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	228813	32.79	nq/ul	0.00
70) Anthracene-d10	17.48	188	1824615	37.02	nq/ul	0.00
78) Pyrene-d10	19.76	212	2085626	37.80	nq/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	2072152	39.70	ng/ul	0.00

SJ 3/29/17

Target Compounds

Ovalue

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