

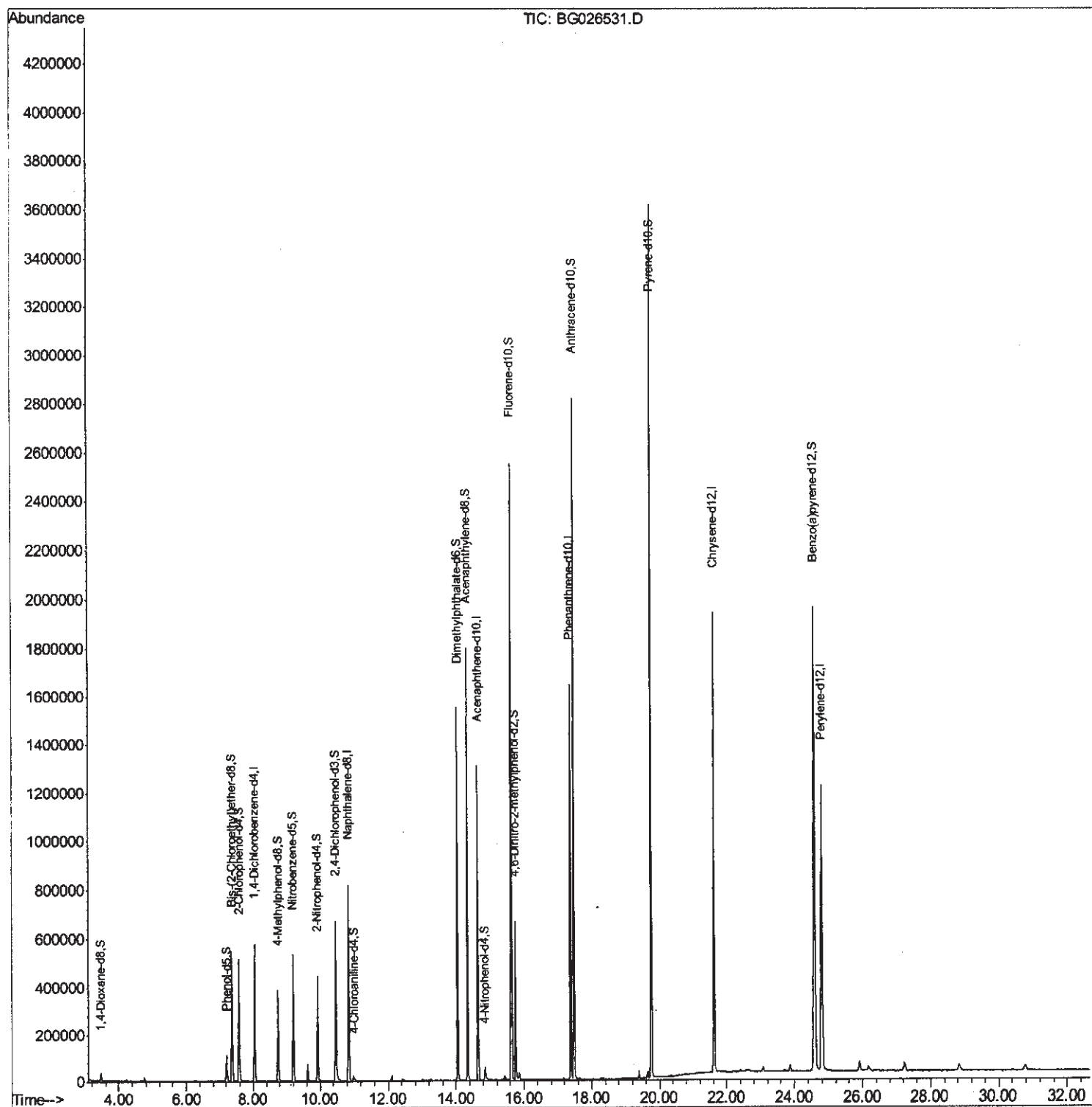
Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\
Data File : BG026531.D
Acq On : 1 Apr 2017 00:28
Operator : SJ/MA
Sample : I2464-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9YG4

Manual Integrations
APPROVED

mohammad
4/3/2017 11:14:38 AM

Quant Time: Apr 01 01:21:08 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 01 00:55:45 2017
Response via : Initial Calibration



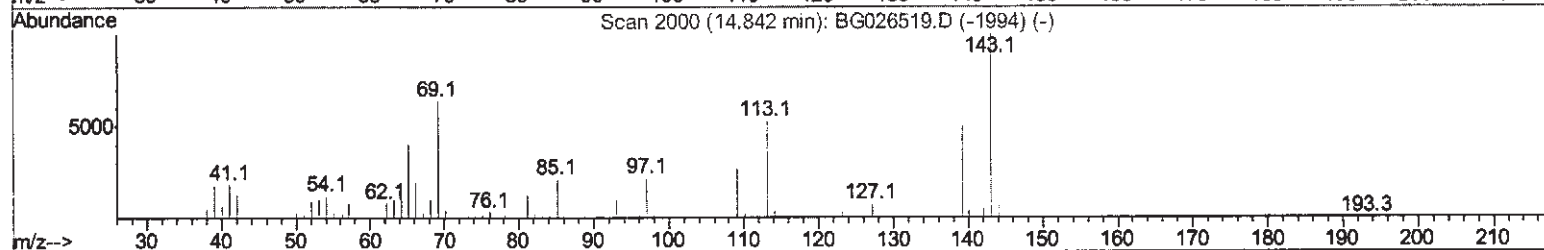
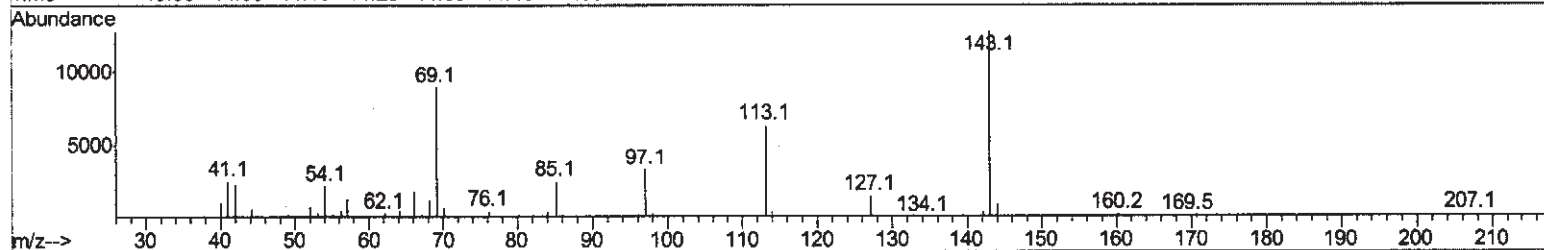
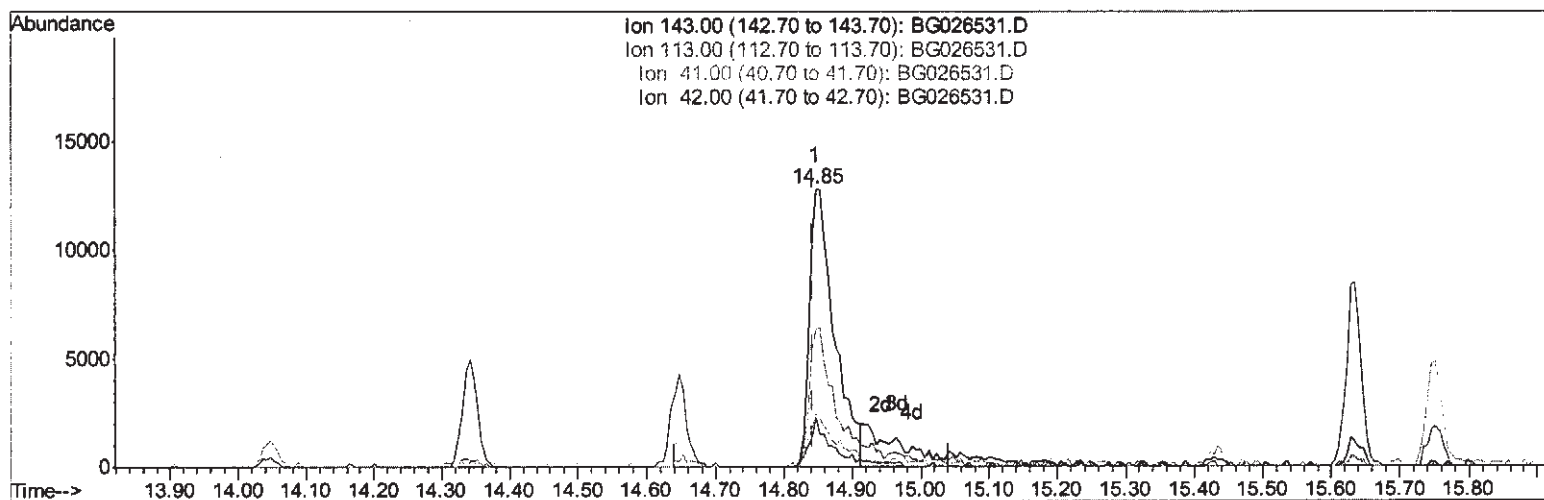
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TIC: BG026531.D

(51) 4-Nitrophenol-d4 (S)

14.847min (+0.005) 4.56ng/ul

response 32228

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	49.36#
41.00	28.80	19.46#
42.00	19.10	17.80

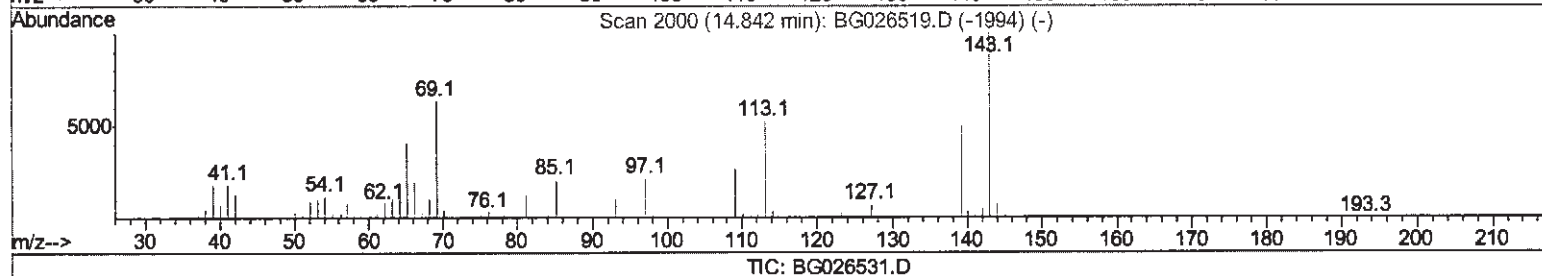
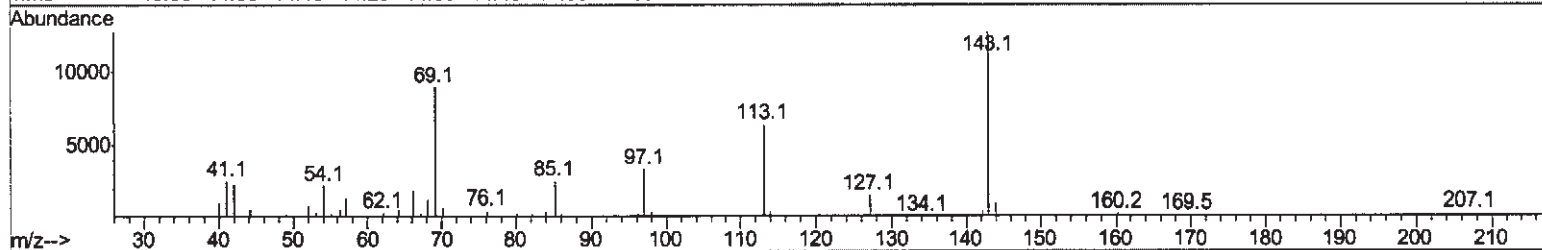
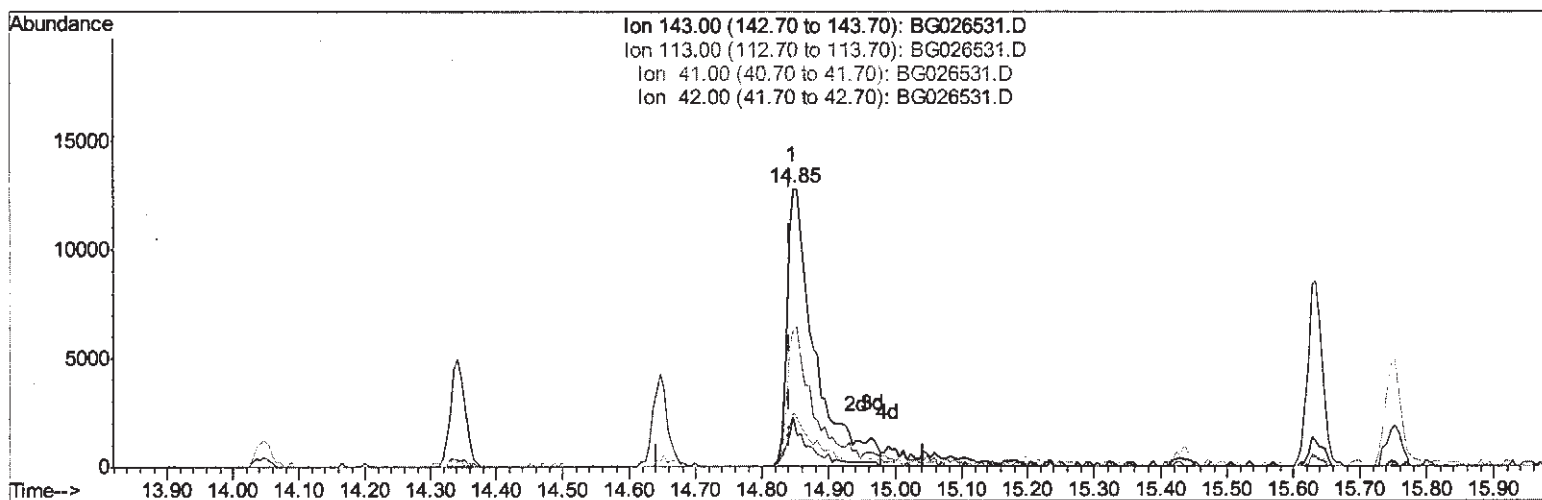
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.847min (+0.005) 5.27ng/ul m

SJ 4/3/17

response 37233

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	49.36#
41.00	28.80	19.46#
42.00	19.10	17.80

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 BNA_G
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Manual Integrations
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 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 01 00:55:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	187583	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	790290	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	468661	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1090265	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1240199	20.00	ng/ul	0.00
85) Perylene-d12	24.81	264	1247163	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	22183	5.66	ng/uL	0.00
5) Phenol-d5	7.20	99	93906	6.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	244387	31.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	315755	25.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	181842	16.34	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	187359	33.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	221397	33.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	352815	29.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	20961	1.73	ng/ul	0.02
43) Dimethylphthalate-d6	14.05	166	1210374	33.35	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1427914	31.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	37233m>	5.27	ng/ul	0.00
57) Fluorene-d10	15.63	176	1114323	33.80	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	213952	30.52	ng/ul	0.00
70) Anthracene-d10	17.48	188	1743809	35.22	ng/ul	0.00
78) Pyrene-d10	19.75	212	1963098	35.49	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	1988282	37.11	ng/ul	0.00

SJ 4/3/17

Target Compounds Ovalue

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