

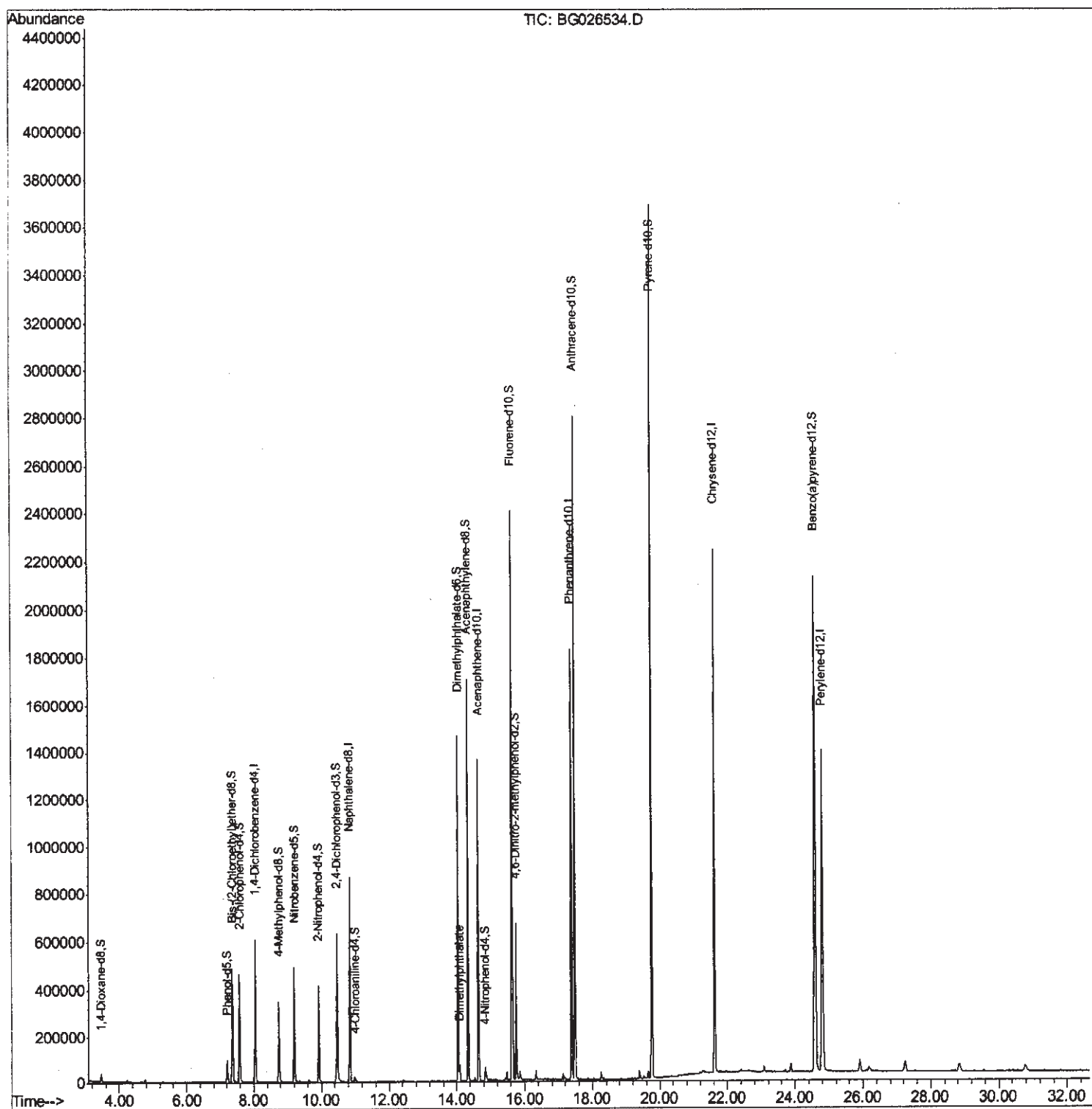
Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\
Data File : BG026534.D
Acq On : 1 Apr 2017 2:26
Operator : SJ/MA
Sample : I2464-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9YG6

Manual Integrations
APPROVED

mohammad
4/3/2017 11:14:43 AM

Quant Time: Apr 01 04:40:57 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 01 01:49:21 2017
Response via : Initial Calibration



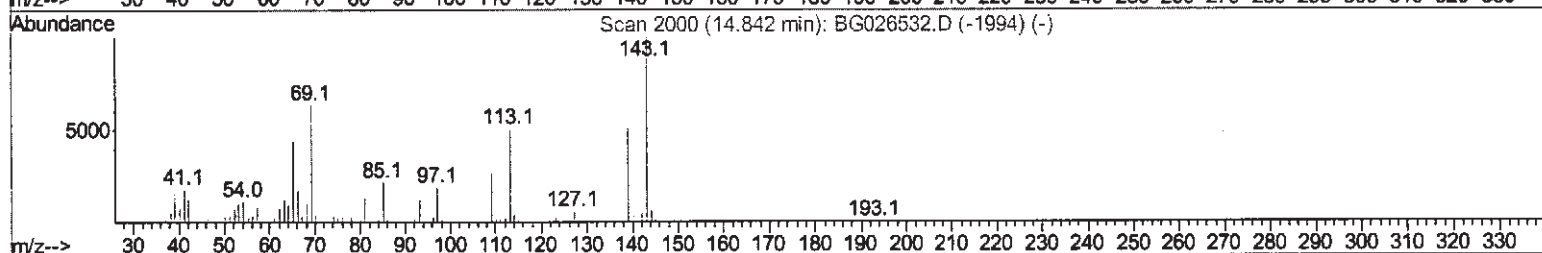
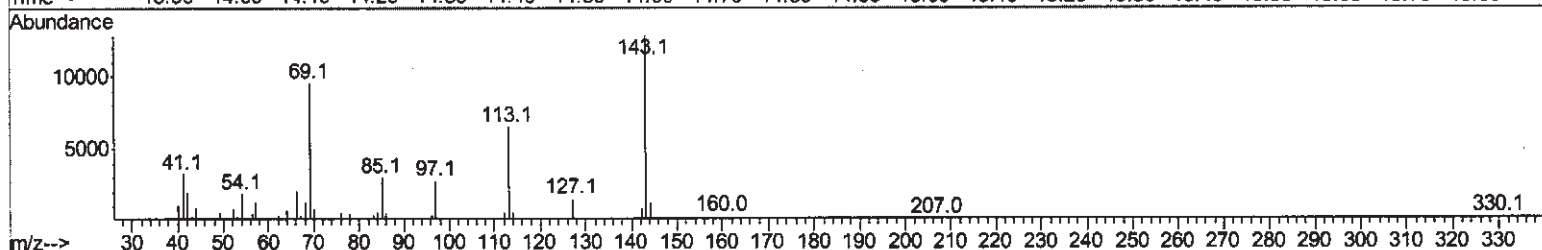
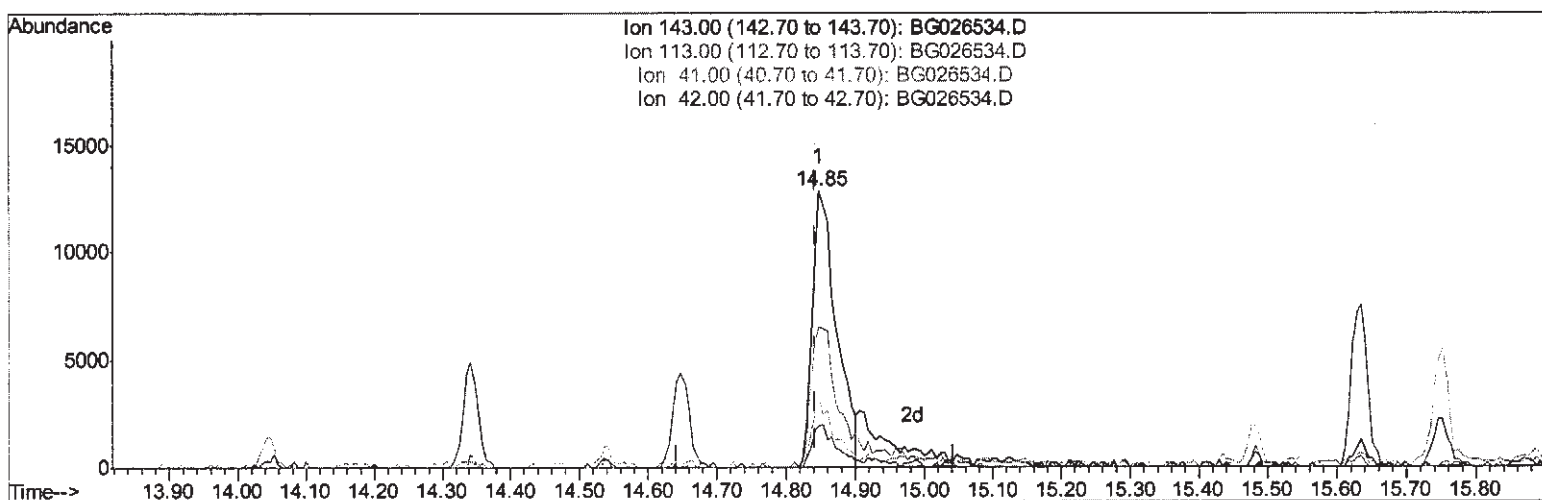
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TIC: BG026534.D

(51) 4-Nitrophenol-d4 (S)

14.847min (+0.005) 4.29ng/ul

response 31245

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	50.46#
41.00	28.80	25.30
42.00	19.10	15.19#

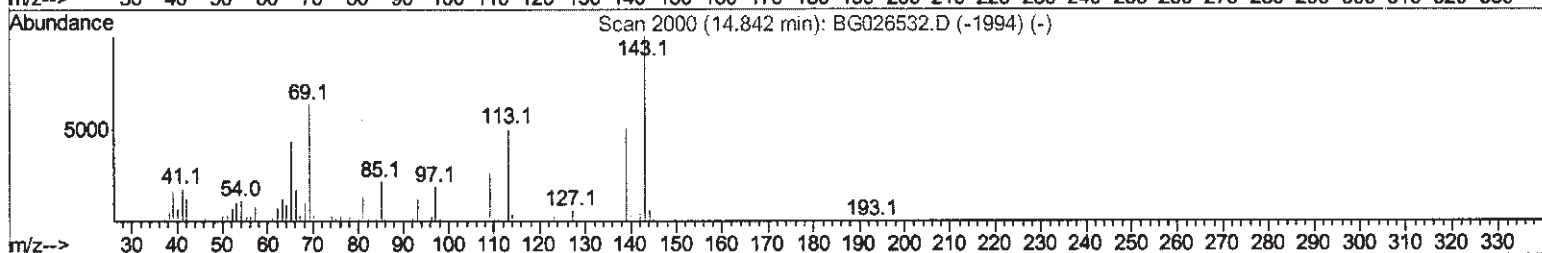
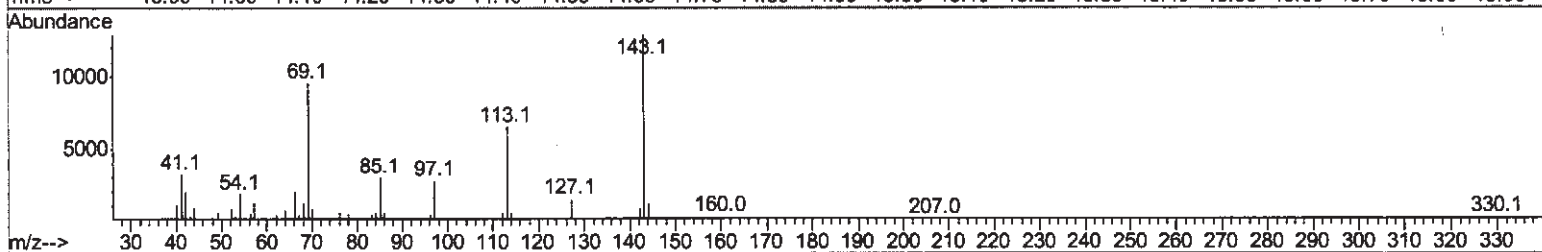
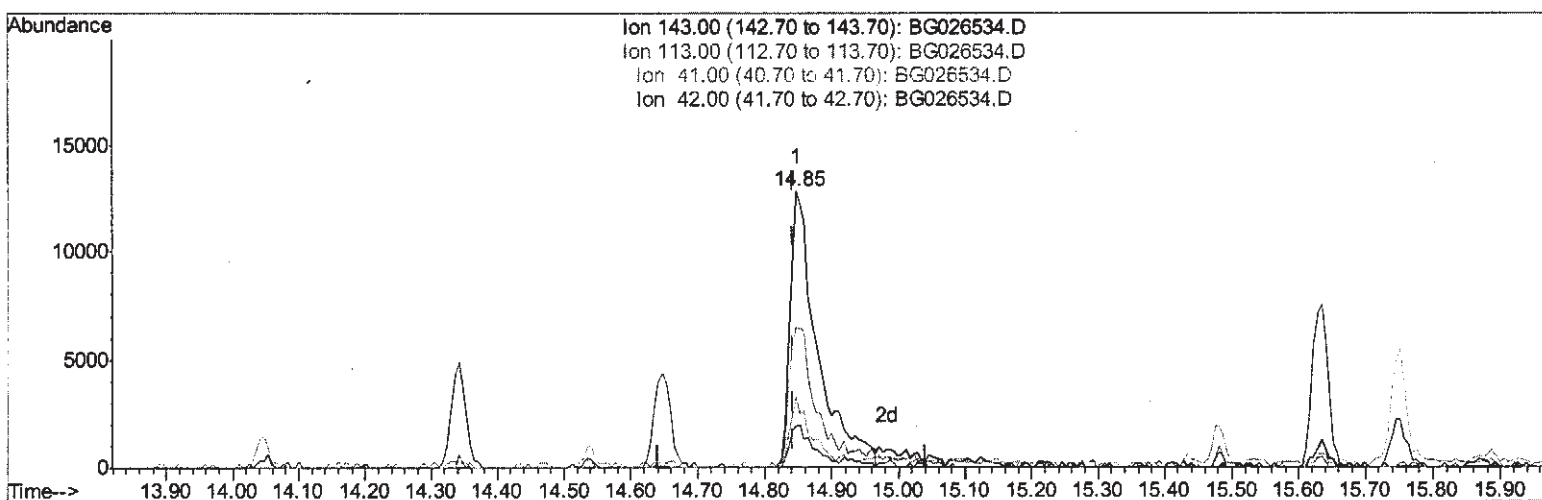
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TIC: BG026534.D

(51) 4-Nitrophenol-d4 (S)

14.847min (+0.005) 5.09ng/ul m SJ 4/3/17

response 37053

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	50.46#
41.00	28.80	25.30
42.00	19.10	15.19#

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\
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 Sample : I2464-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9YG6

Manual Integrations
 APPROVED

mohammad
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Quant Time: Apr 01 04:40:57 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 01 01:49:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	199709	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	833236	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	483511	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1150743	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1404714	20.00	ng/ul	0.00
85) Perylene-d12	24.81	264	1384332	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	22162	5.31	ng/uL	0.00
5) Phenol-d5	7.20	99	85618	5.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	226377	27.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	289664	21.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	162422	13.71	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	169641	28.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	203372	29.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	311973	24.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	22814	1.79	ng/ul	0.02
43) Dimethylphthalate-d6	14.05	166	1141265	30.48	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1330784	28.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	37053m	5.09	ng/ul	0.00 SD 4/3/17
57) Fluorene-d10	15.63	176	1061284	31.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	222413	30.06	ng/ul	0.00
70) Anthracene-d10	17.48	188	1760728	33.69	ng/ul	0.00
78) Pyrene-d10	19.76	212	2017530	32.20	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	2086815	35.09	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.09	163	55717	1.54	ng/ul#	98

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