

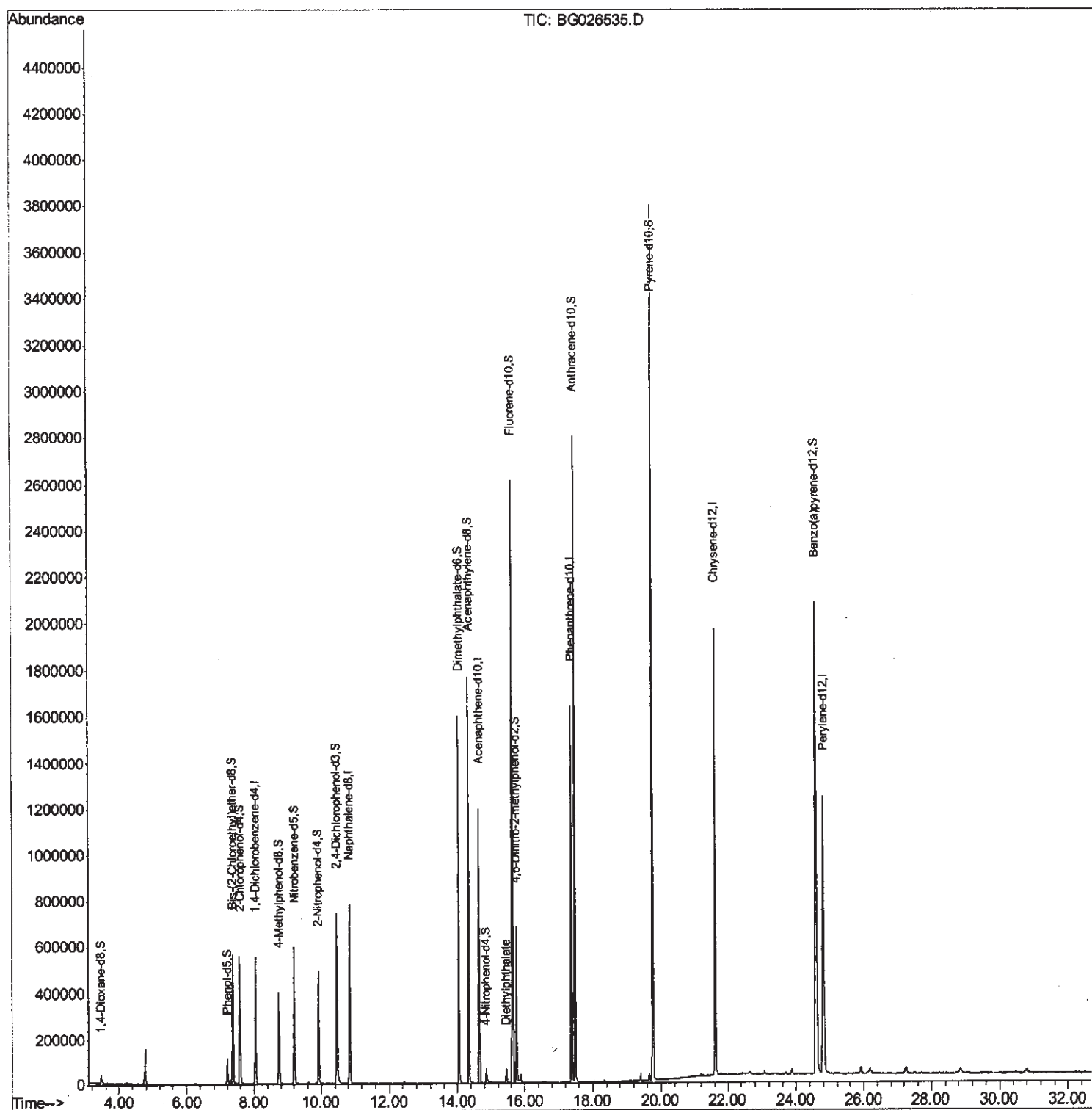
Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\
Data File : BG026535.D
Acq On : 1 Apr 2017 3:06
Operator : SJ/MA
Sample : I2464-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9YG7

Manual Integrations
APPROVED

mohammad
4/3/2017 11:14:54 AM

Quant Time: Apr 01 04:42:36 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



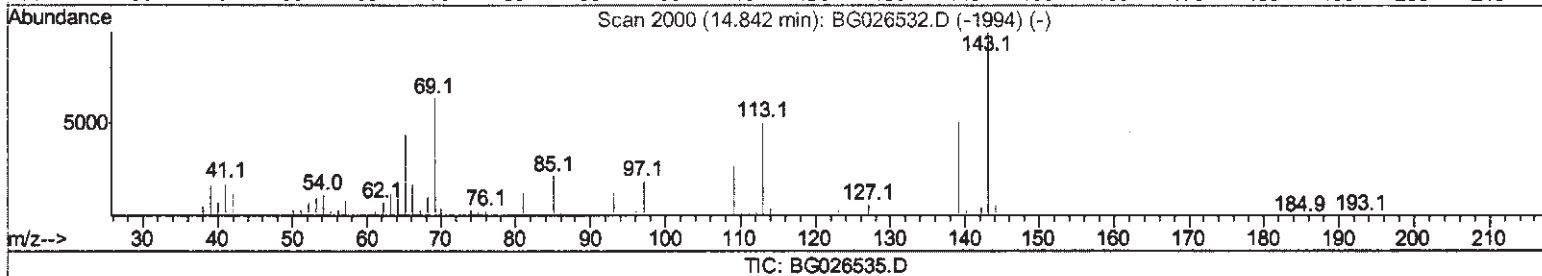
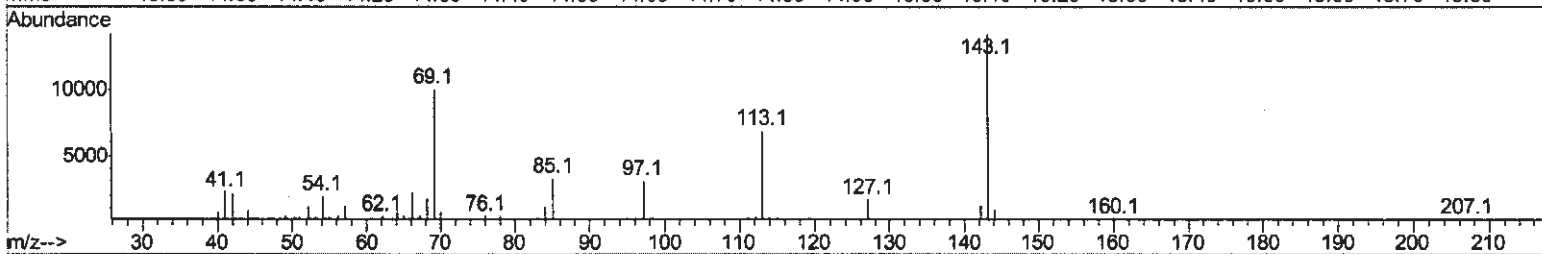
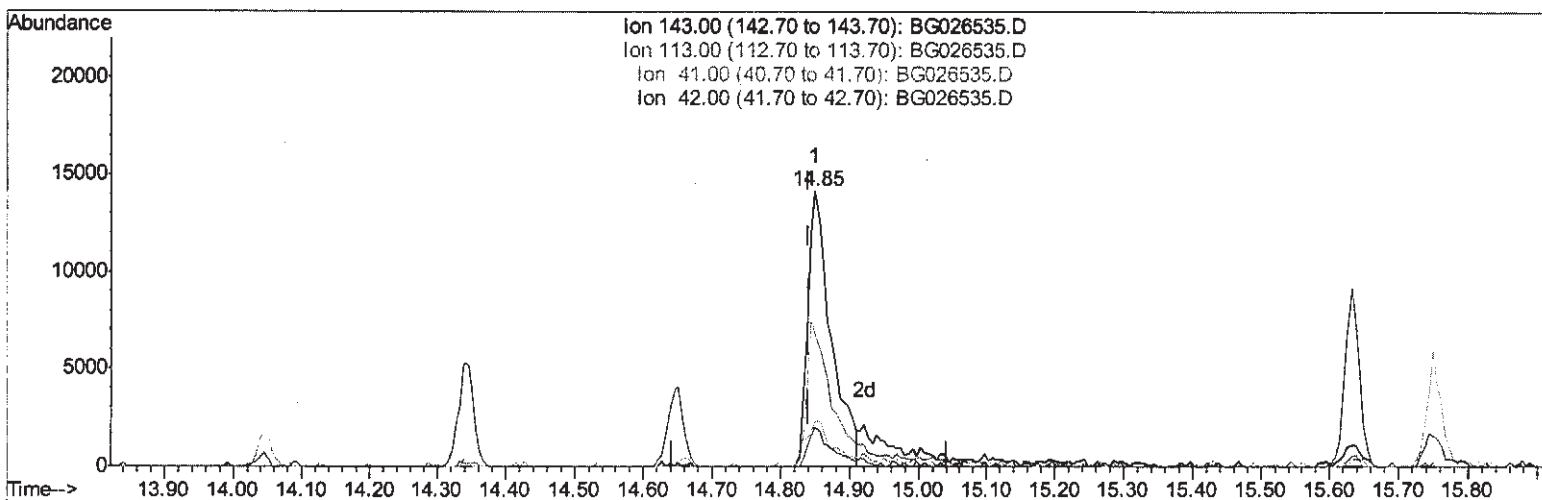
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(51) 4-Nitrophenol-d4 (S)

14.850min (+0.008) 4.82ng/ui

response 32918

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	47.93#
41.00	28.80	15.80#
42.00	19.10	14.31#

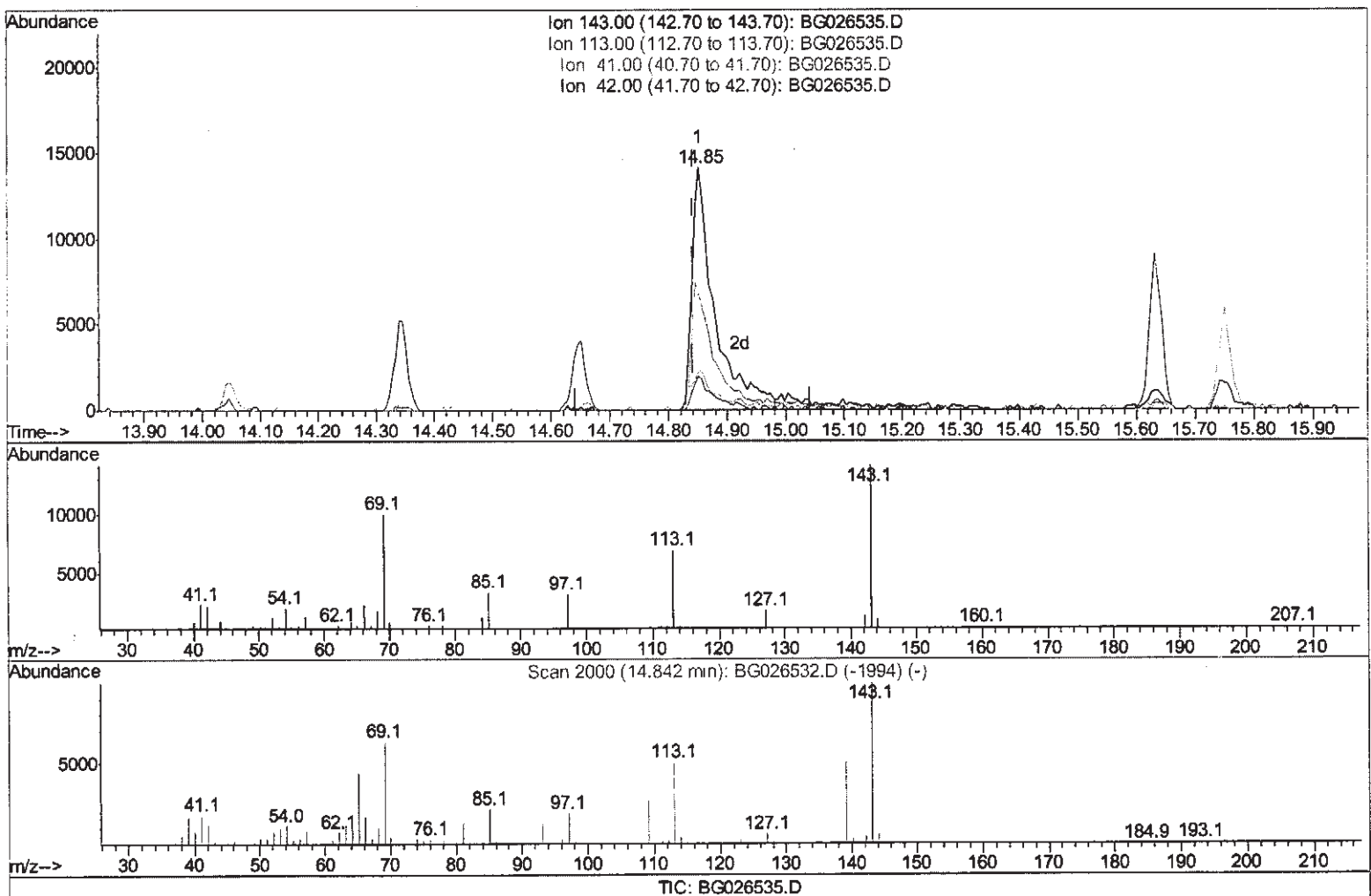
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Manual Integrations
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.850min (+0.008) 5.62ng/ul m 53 4/3/17

response 38366

ion	Exp%	Act%
143.00	100	100
113.00	75.10	47.93#
41.00	28.80	15.80#
42.00	19.10	14.31#

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9YG7

Manual Integrations
 APPROVED

mohammad
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Quant Time: Apr 01 04:42:36 2017
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 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	188096	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	772915	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.64	164	453369	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1083441	20.00	ng/ul	0.00
77) Chrysene-d12	21.62	240	1278976	20.00	ng/ul	0.00
85) Perylene-d12	24.81	264	1279809	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	21923	5.58	ng/uL	0.00
5) Phenol-d5	7.21	99	93939	6.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	263992	34.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	337893	27.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	184383	16.52	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	203247	36.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	237622	36.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	368969	31.05	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.05	166	1264342	36.01	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1421515	32.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	38366m	5.62	ng/ul	0.00
57) Fluorene-d10	15.63	176	1172608	36.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	223525	32.08	ng/ul	0.00
70) Anthracene-d10	17.48	188	1807571	36.74	ng/ul	0.00
78) Pyrene-d10	19.76	212	2073920	36.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	2115068	38.47	ng/ul	0.00

SJ 4/3/17

Target Compounds					Ovalue
56) Diethylphthalate	15.45	149	40291	1.19 ng/ul	97

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