

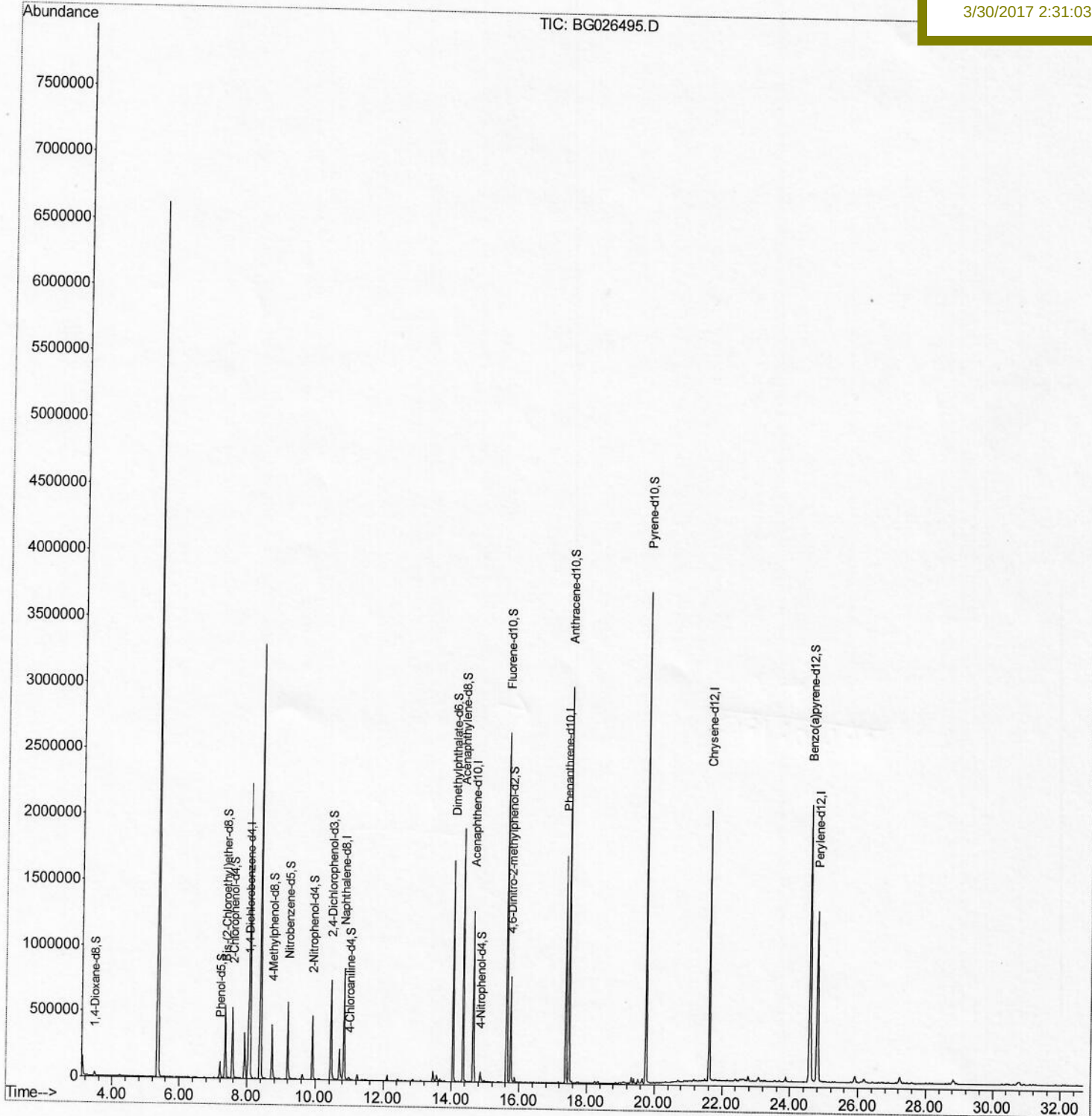
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032917\
Data File : BG026495.D
Acq On : 30 Mar 2017 3:18
Operator : SJ/MA
Sample : I2391-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Mar 30 04:44:46 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 30 03:23:34 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0BL8

Manual Integrations
APPROVED

mohammad
3/30/2017 2:31:03 PM



Quantitation Report (Qedit)

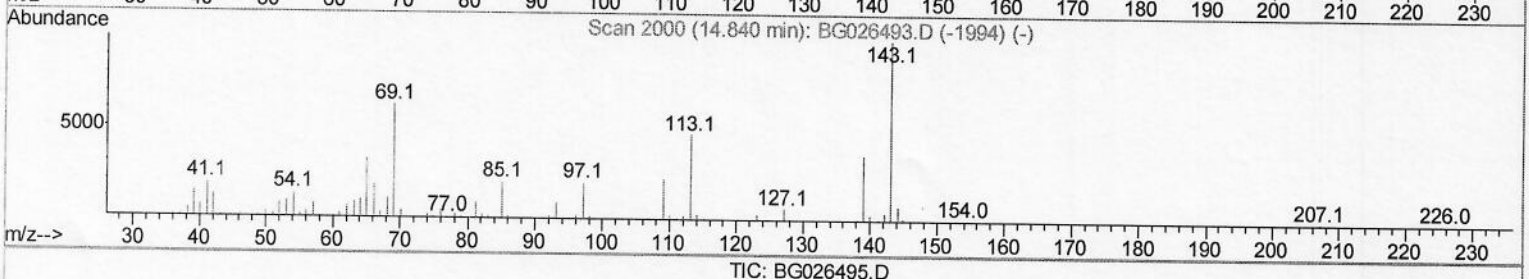
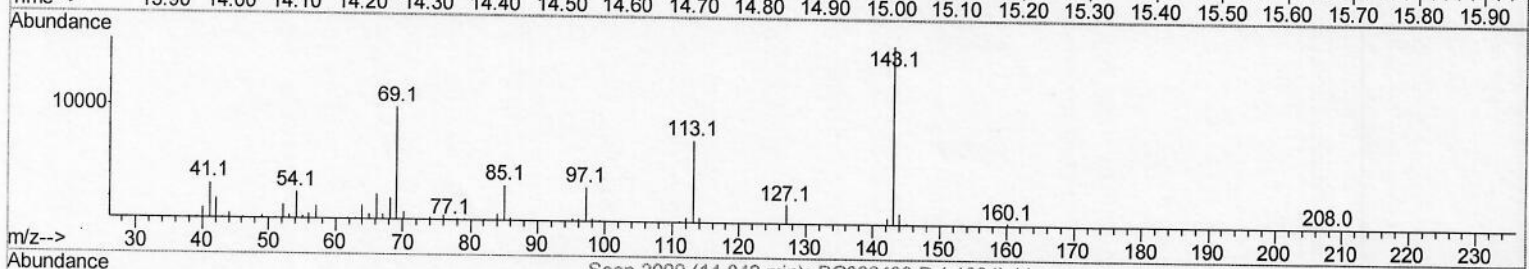
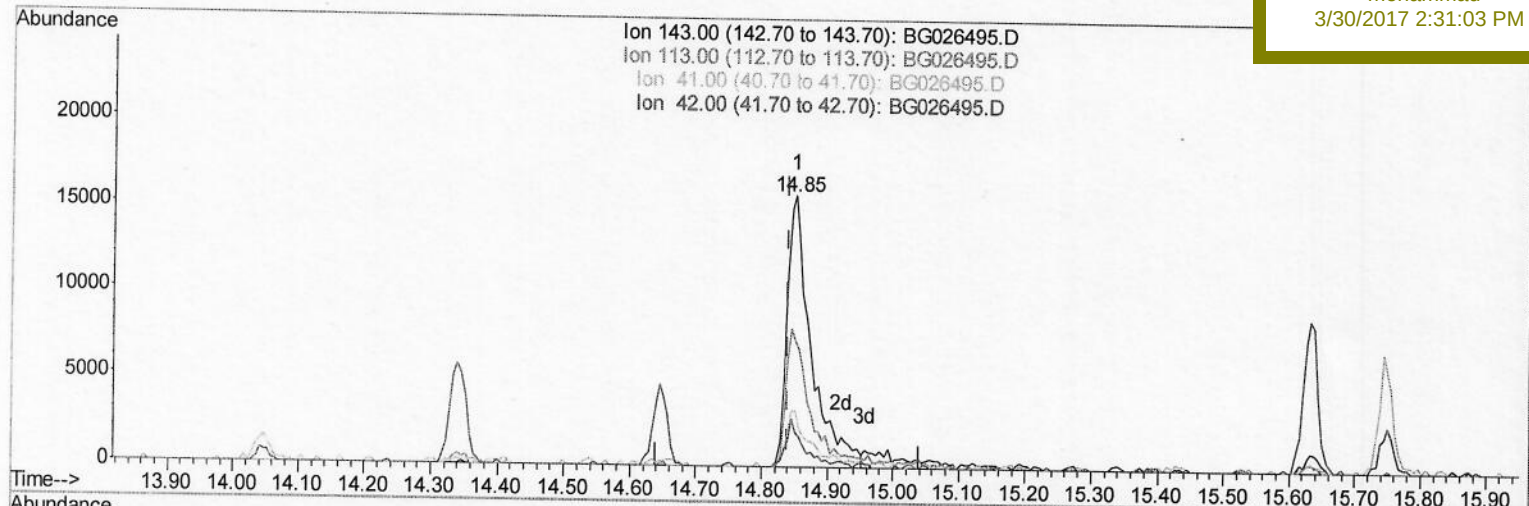
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(51) 4-Nitrophenol-d4 (S)

14.851min (+0.011) 5.64ng/ul m

response 39878

Ion Exp% Act%

143.00 100 100

113.00 75.10 45.78#

41.00 28.80 20.14#

42.00 19.10 12.15#

Handwritten: 5-J
 03/30/2017

Quantitation Report (Qedit)

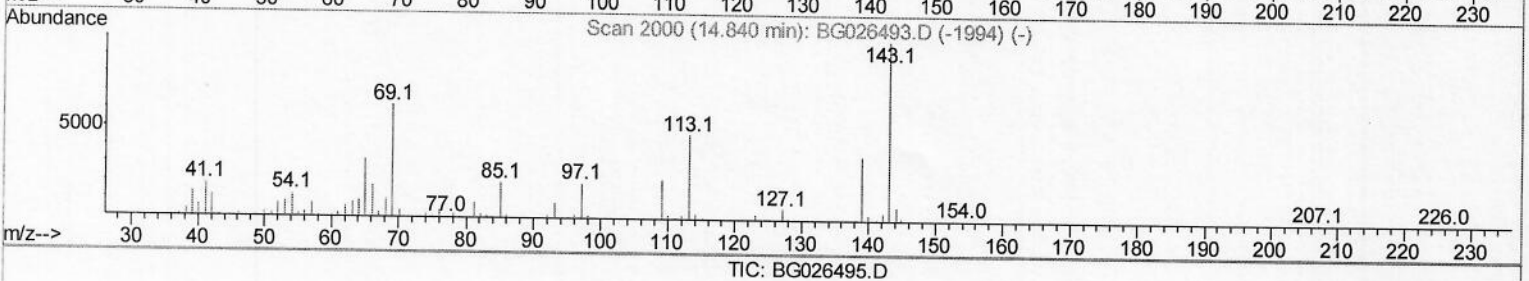
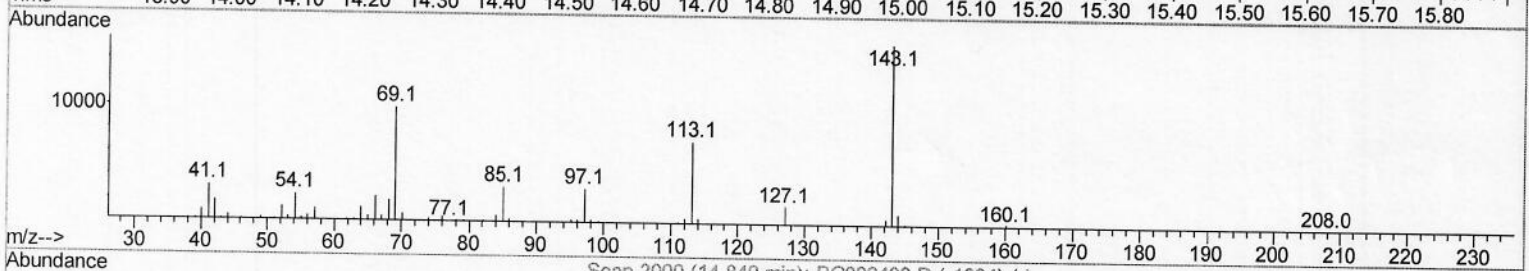
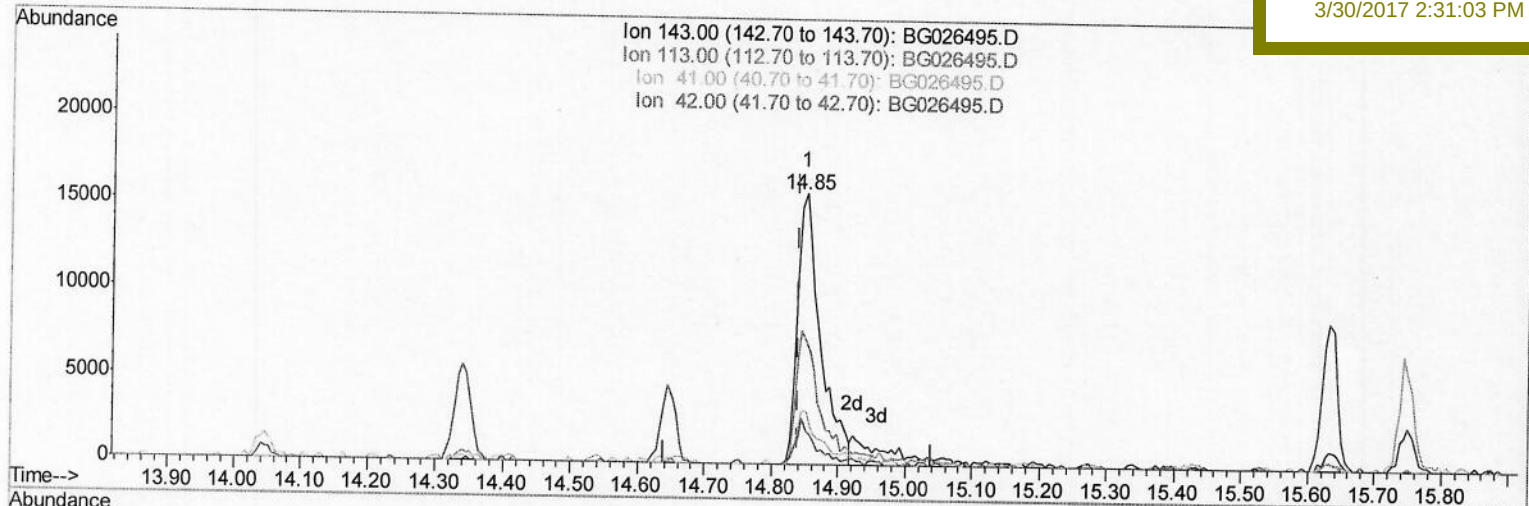
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Instrument :
 BNA_G
 Client Sampled :
 COBL8

Manual Integrations
 APPROVED

mohammad
 3/30/2017 2:31:03 PM



(51) 4-Nitrophenol-d4 (S)
 14.851min (+0.011) 5.28ng/ul
 response 37326

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	45.78#
41.00	28.80	20.14#
42.00	19.10	12.15#

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032917\
 Data File : BG026495.D
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 Operator : SJ/MA
 Sample : I2391-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COBL8

Quant Time: Mar 30 04:44:46 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 03:23:34 2017
 Response via : Initial Calibration

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	197093	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	805783	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	469092	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1121977	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1318578	20.00	ng/ul	0.00
85) Perylene-d12	24.80	264	1333607	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	20340	4.94	ng/uL	0.00
5) Phenol-d5	7.20	99	94833	6.54	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.36	67	255234	31.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	326006	25.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	183865	15.72	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	196415	34.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	232786	34.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	376621	30.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	13559	1.10	ng/ul	0.02
43) Dimethylphthalate-d6	14.05	166	1291943	35.57	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	1531141	33.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	39878m	5.64	ng/ul	0.01
57) Fluorene-d10	15.63	176	1181847	35.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	246257	34.13	ng/ul	0.00
70) Anthracene-d10	17.48	188	1863711	36.58	ng/ul	0.00
78) Pyrene-d10	19.76	212	2109101	35.86	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	2220070	38.75	ng/ul	0.00

S.J
 03/30/2017

Target Compounds

Ovalue

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