

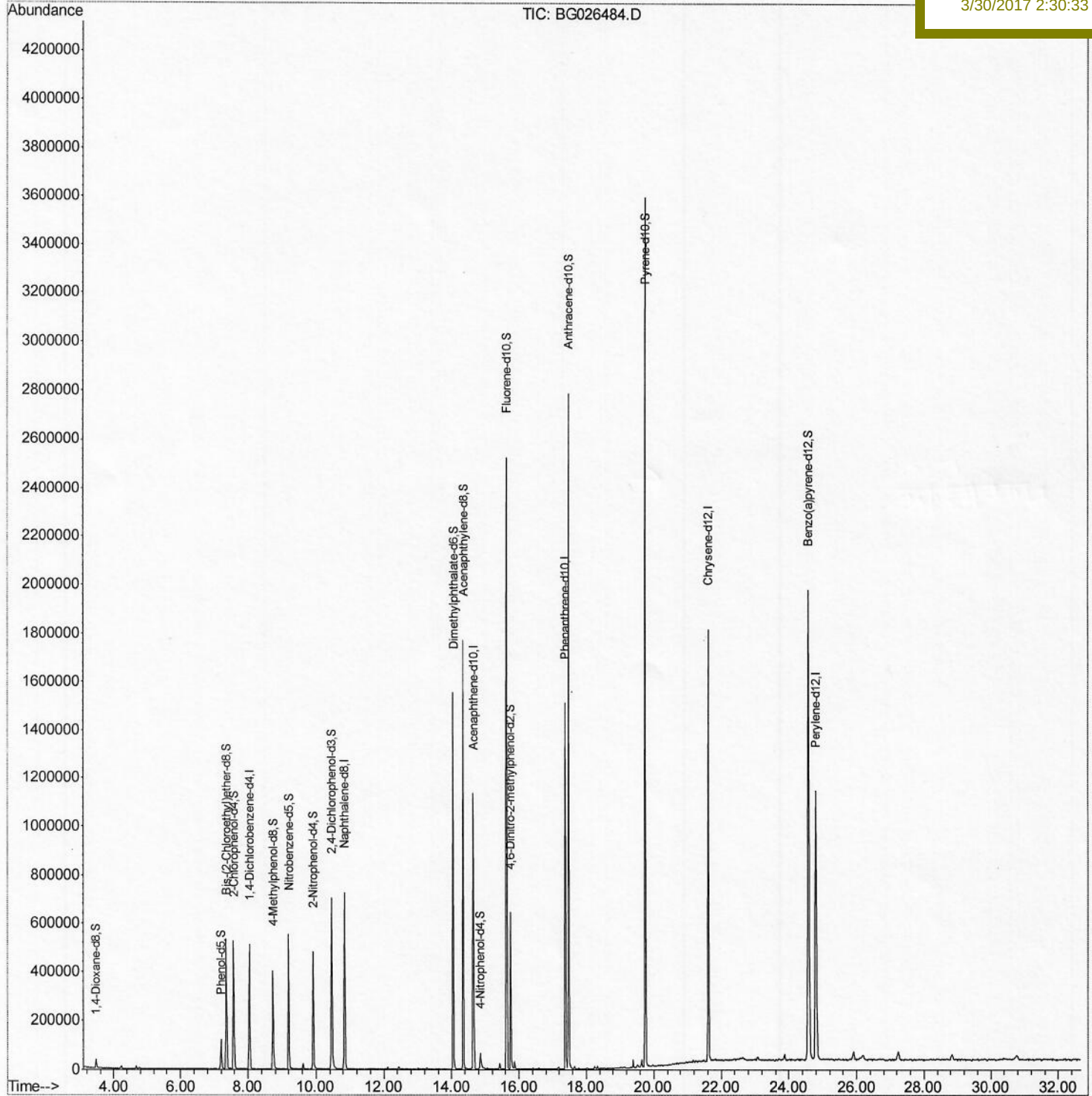
Data Path : Z:\HPCHEM1\BNA G\DATA\BG032917\
Data File : BG026484.D
Acq On : 29 Mar 2017 20:04
Operator : SJ/MA
Sample : I2397-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 30 02:26:31 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 30 02:19:03 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
G9Y74

Manual Integrations
APPROVED

mohammad
3/30/2017 2:30:33 PM



Quantitation Report (Qedit)

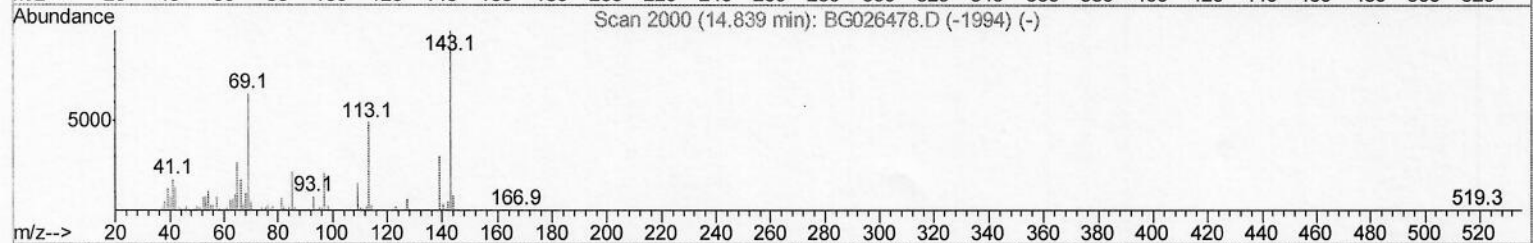
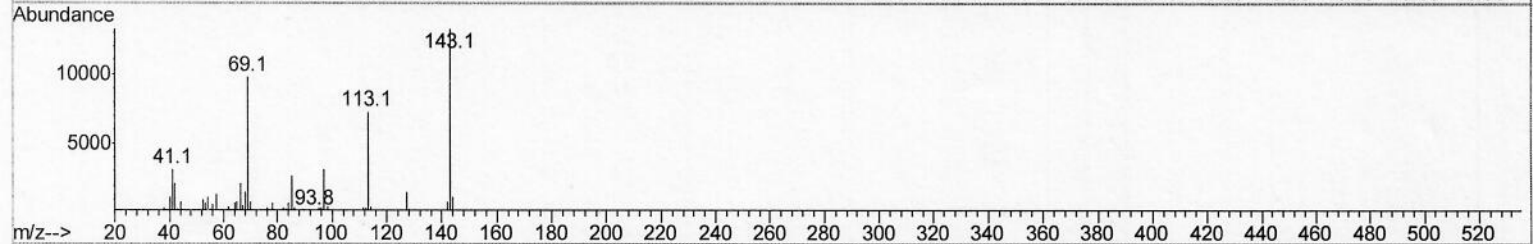
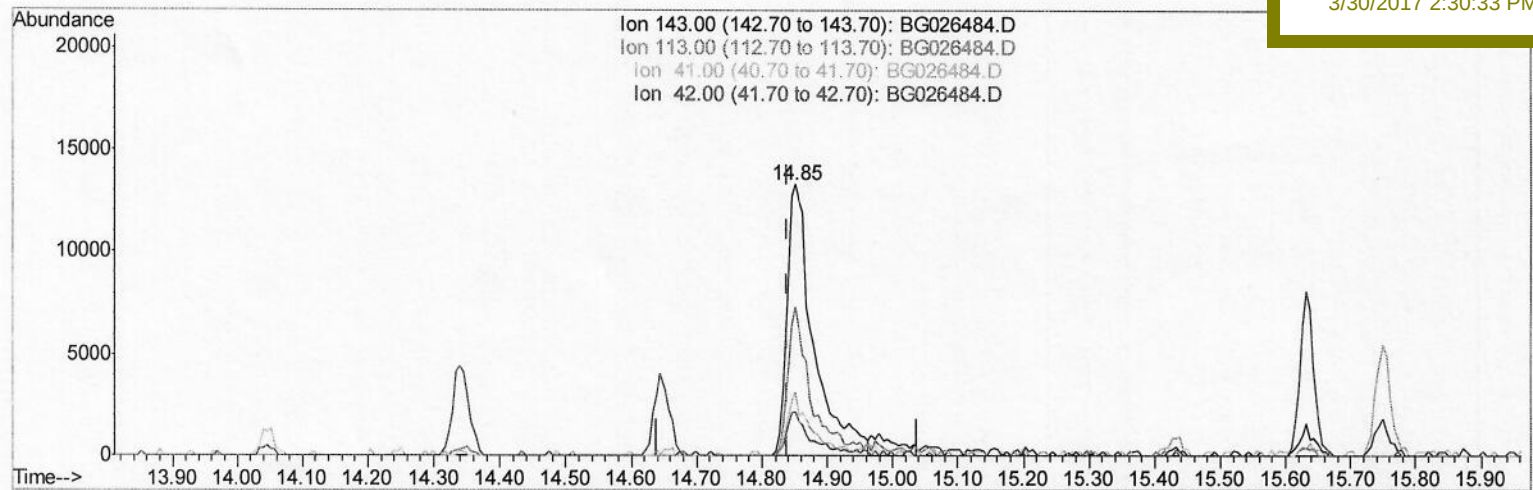
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TIC: BG026484.D

(51) 4-Nitrophenol-d4 (S)

14.851min (+0.012) 6.15ng/ul m

response 38077

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	54.87#
41.00	28.80	23.58
42.00	19.10	16.20

SJ
03/30/2017

Quantitation Report (Qedit)

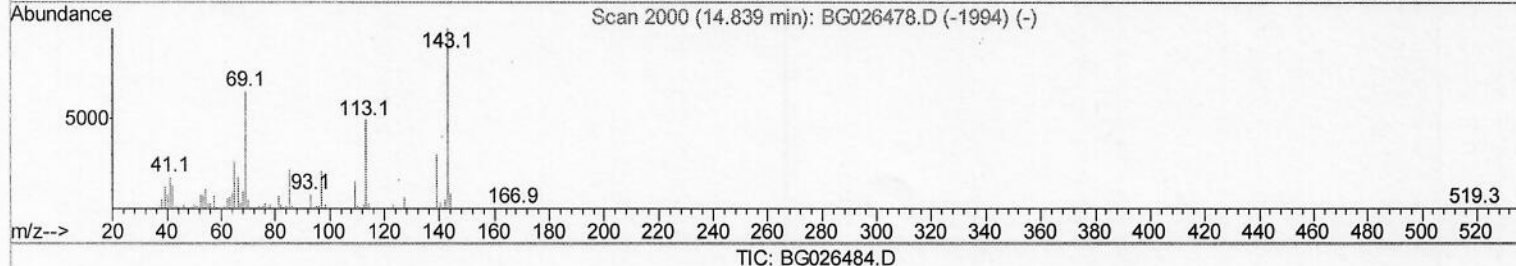
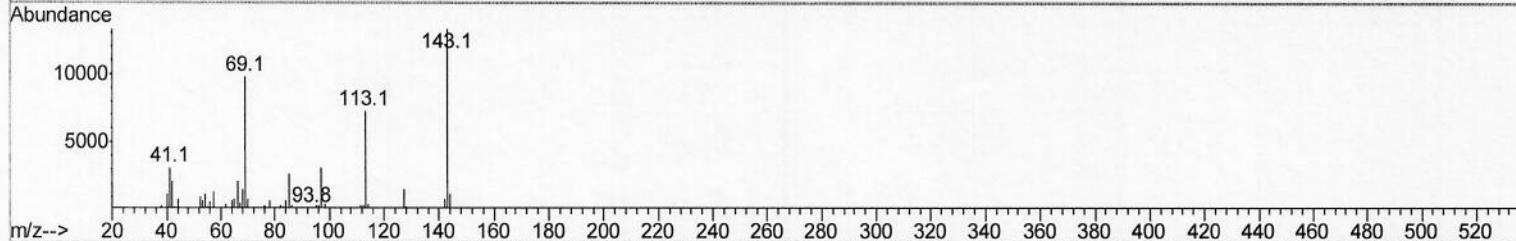
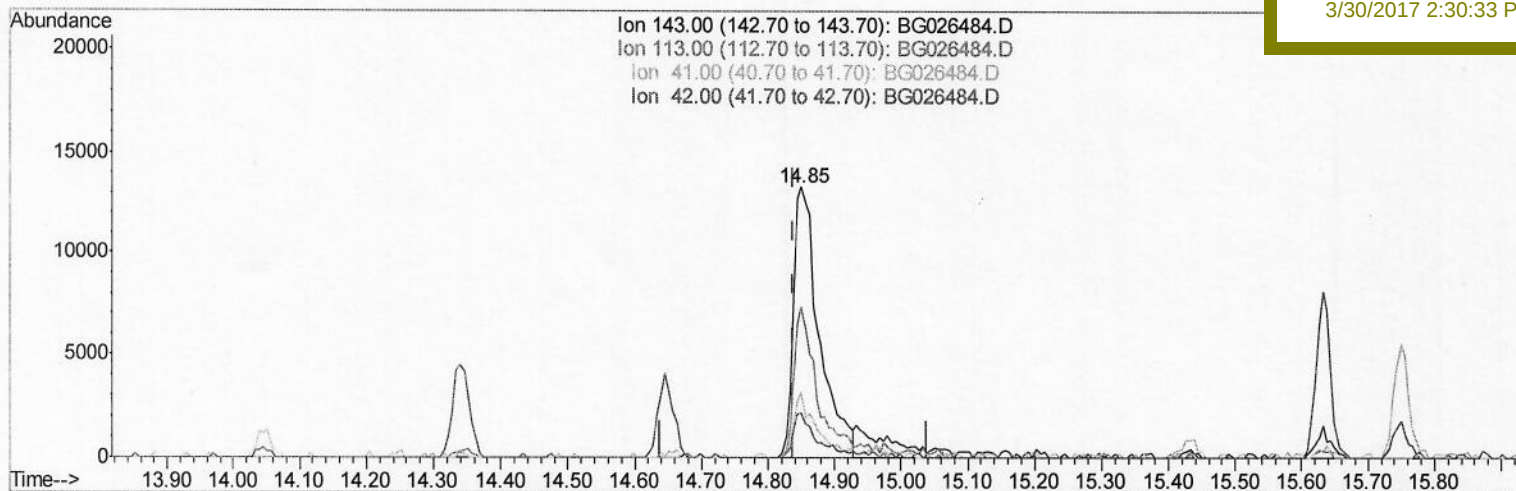
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 BNA_G
 ClientSampleId :
 G9Y74

Manual Integrations
 APPROVED

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 3/30/2017 2:30:33 PM



(51) 4-Nitrophenol-d4 (S)

14.851min (+0.012) 5.76ng/ul

response 35692

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	54.87#
41.00	28.80	23.58
42.00	19.10	16.20

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032917\
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 BNA_G
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 G9Y74

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	172326	20.00	nq/ul	0.00
18) Naphthalene-d8	10.84	136	705279	20.00	nq/ul	0.00
35) Acenaphthene-d10	14.64	164	411015	20.00	nq/ul	0.00
61) Phenanthrene-d10	17.38	188	987085	20.00	nq/ul	0.00
77) Chrysene-d12	21.63	240	1128900	20.00	nq/ul	0.00
85) Perylene-d12	24.80	264	1127377	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	20733	5.76	nq/uL	0.00
5) Phenol-d5	7.21	99	94956	7.48	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.37	67	248263	34.91	nq/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	320260	28.15	nq/ul	0.00
13) 4-Methylphenol-d8	8.74	113	185502	18.14	nq/ul	0.00
19) Nitrobenzene-d5	9.20	128	188940	37.48	nq/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	227782	38.56	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	350319	32.31	nq/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	nq/ul	
43) Dimethylphthalate-d6	14.05	166	1223137	38.43	nq/ul	0.00
46) Acenaphthylene-d8	14.35	160	1411881	35.61	nq/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	38077m	6.15	nq/ul	0.01
57) Fluorene-d10	15.63	176	1116927	38.63	nq/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	217398	34.25	nq/ul	0.00
70) Anthracene-d10	17.48	188	1708671	38.12	nq/ul	0.00
78) Pyrene-d10	19.76	212	1916382	38.06	nq/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	1915513	39.55	ng/ul	0.00

Target Compounds Ovalue

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

S-J
 3/30/2017