

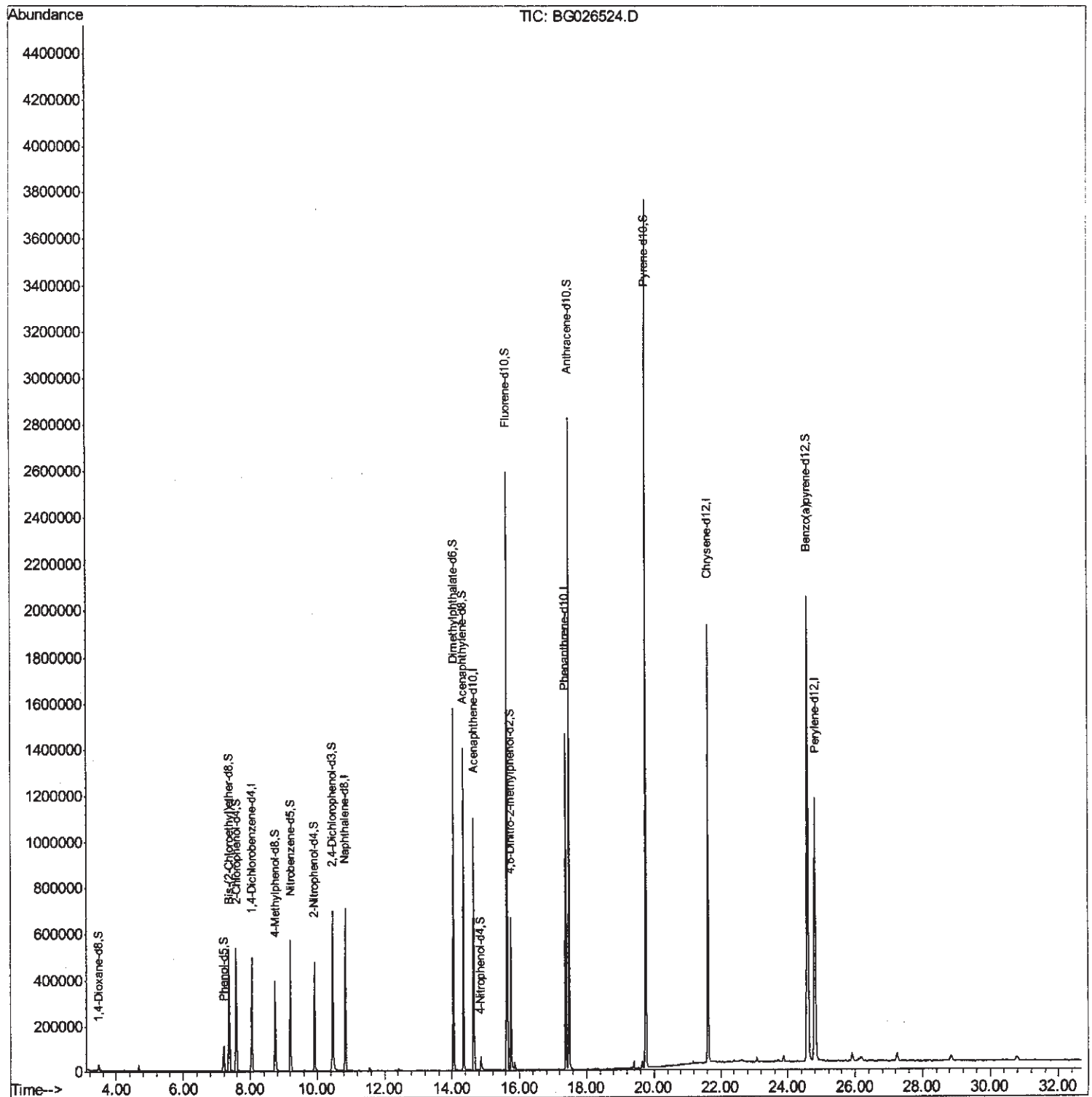
Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\
Data File : BG026524.D
Acq On : 31 Mar 2017 19:51
Operator : SJ/MA
Sample : I2448-14
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
G9YC9

Manual Integrations
APPROVED

mohammad
4/3/2017 11:14:24 AM

Quant Time: Apr 01 01:05:36 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



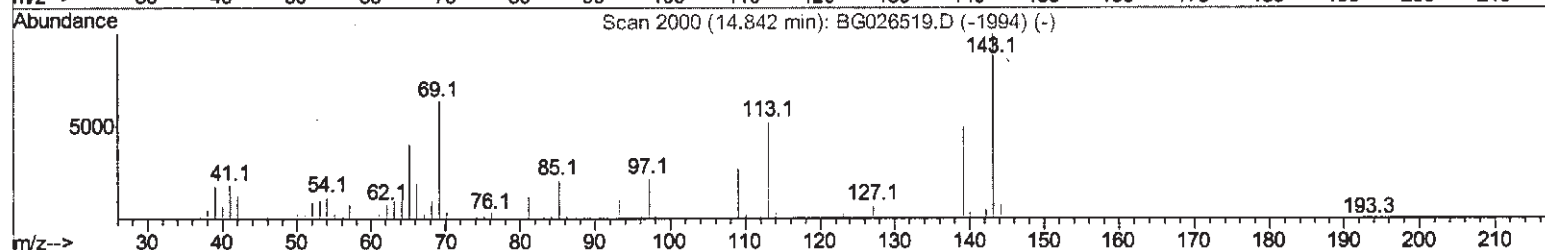
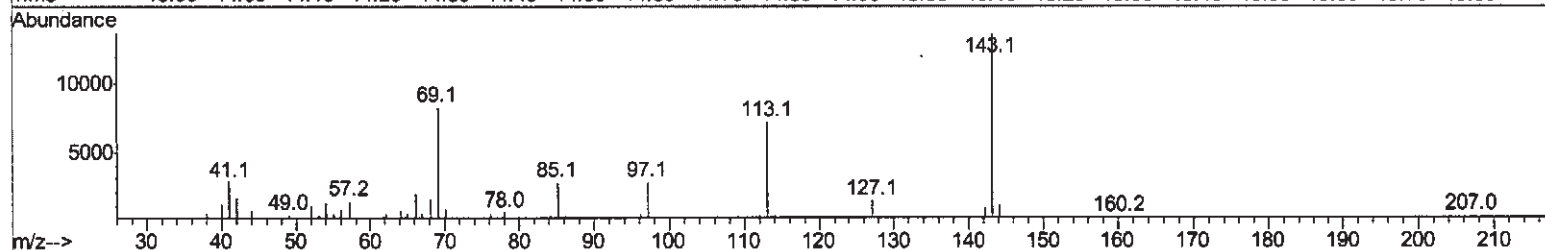
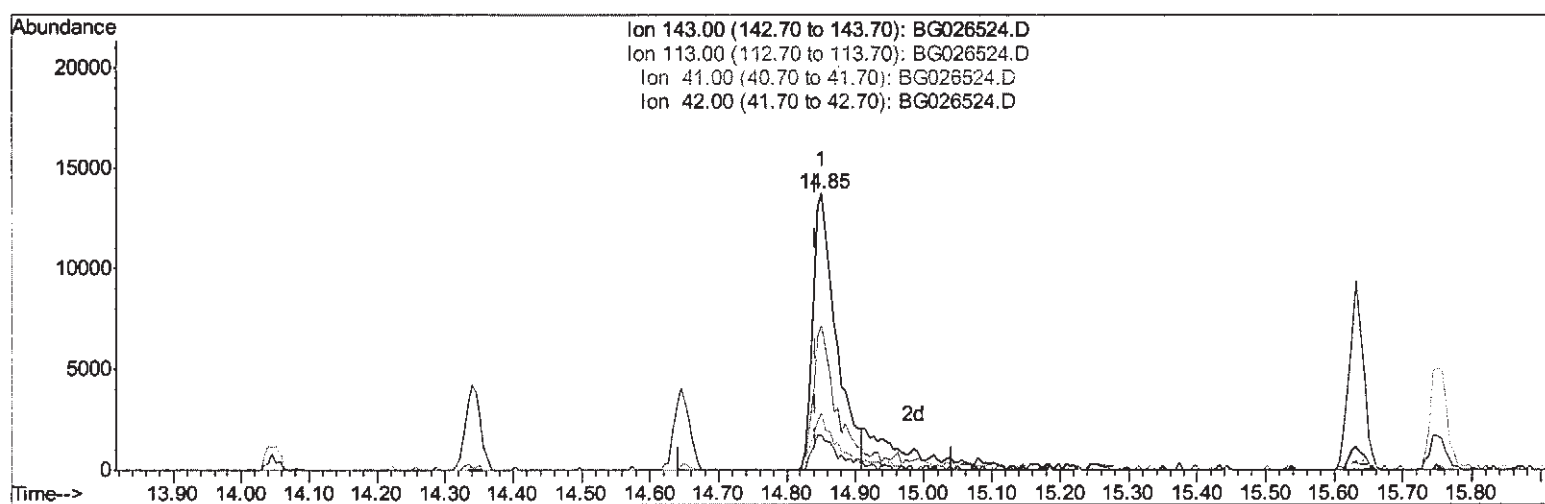
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TIC: BG026524.D

(51) 4-Nitrophenol-d4 (S)

14.850min (+0.009) 5.28ng/ul

response 32412

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	52.10#
41.00	28.80	20.49#
42.00	19.10	12.21#

Quantitation Report (Qedit)

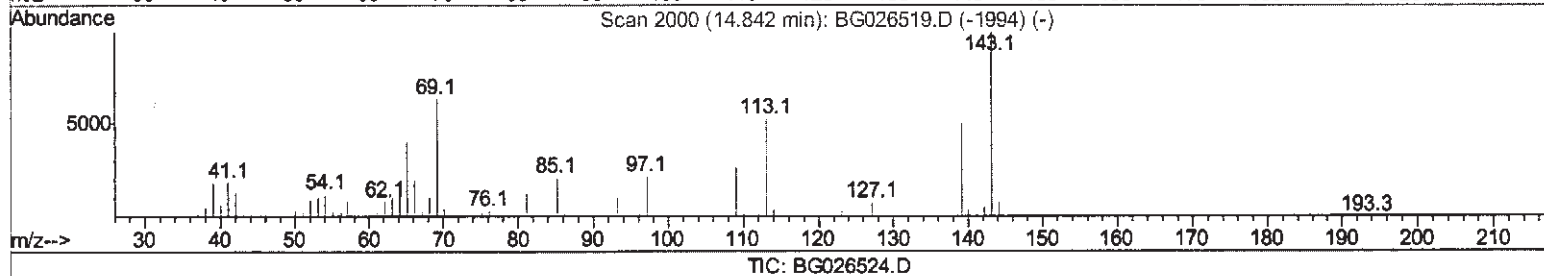
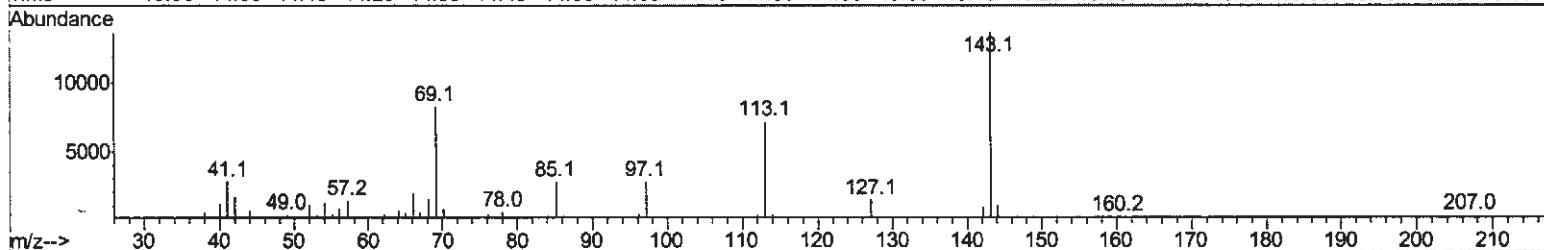
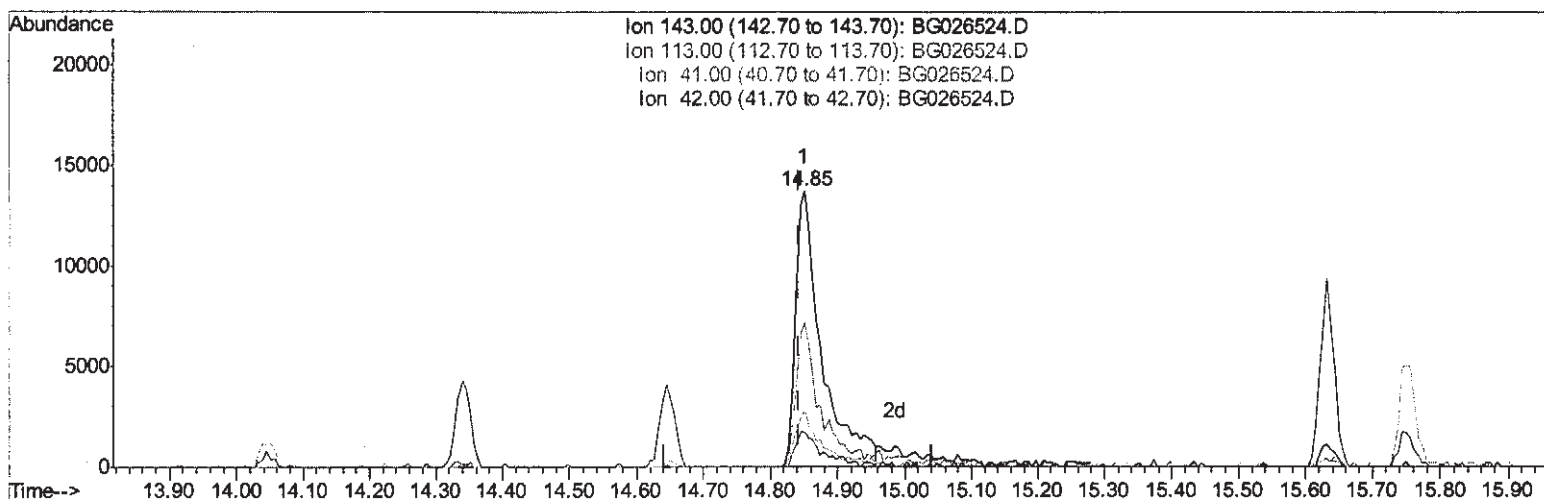
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Manual Integrations
 APPROVED

mohammad
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Quant Time: Apr 01 00:56:12 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



(51) 4-Nitrophenol-d4 (S)

14.850min (+0.009) 5.97ng/ul m

SJ 6/3/17

response 36649

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	52.10#
41.00	28.80	20.49#
42.00	19.10	12.21#

Data Path : Z:\HPCHEM1\BNA G\DATA\BG033117\
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	165974	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	700573	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.64	164	407166	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	993893	20.00	ng/ul	0.00
77) Chrysene-d12	21.62	240	1213224	20.00	ng/ul	0.00
85) Perylene-d12	24.81	264	1202277	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	19070	5.50	ng/uL	0.00
5) Phenol-d5	7.21	99	91075	7.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	253292	36.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	320946	29.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	175297	17.80	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	191402	38.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	226759	38.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	357021	33.15	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.05	166	1238439	39.28	ng/ul	0.00
46) Acenaphthylene-d8	14.35	160	1167097	29.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	36649m>	5.97	ng/ul	0.00
57) Fluorene-d10	15.63	176	1138264	39.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	216456	33.87	ng/ul	0.00
70) Anthracene-d10	17.48	188	1748481	38.74	ng/ul	0.00
78) Pyrene-d10	19.76	212	2018589	37.30	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	1942722	37.61	ng/ul	0.00

SJ 4/3/17

Target Compounds Ovalue

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