

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082417\
 Data File : BG028471.D
 Acq On : 24 Aug 2017 22:06
 Operator : SJ/JU
 Sample : I4840-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Aug 25 03:53:04 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 25 03:52:53 2017
 Response via : Initial Calibration

Instrument :

BNA_G

ClientSampleId :

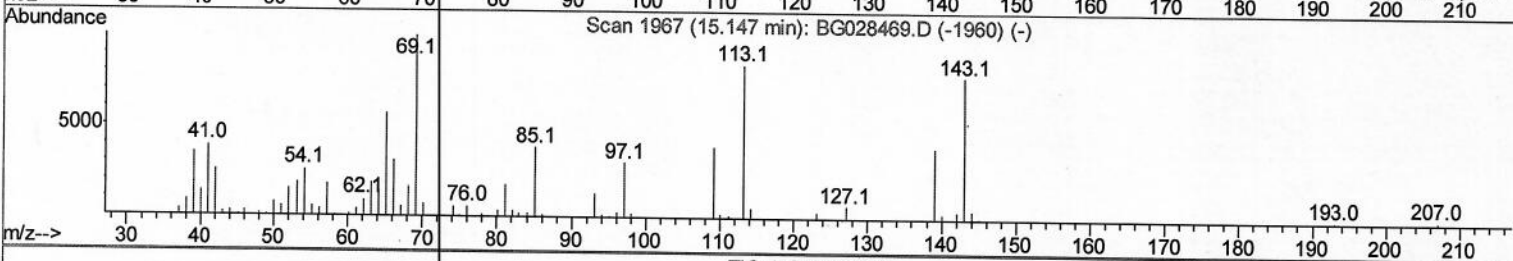
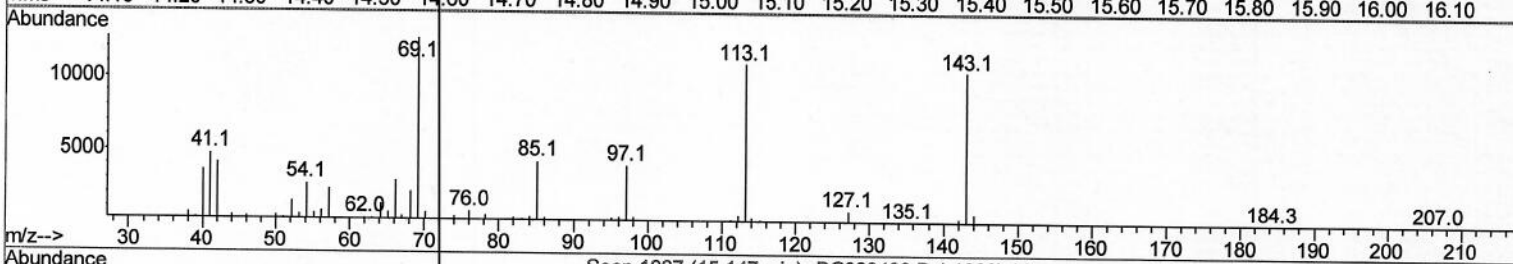
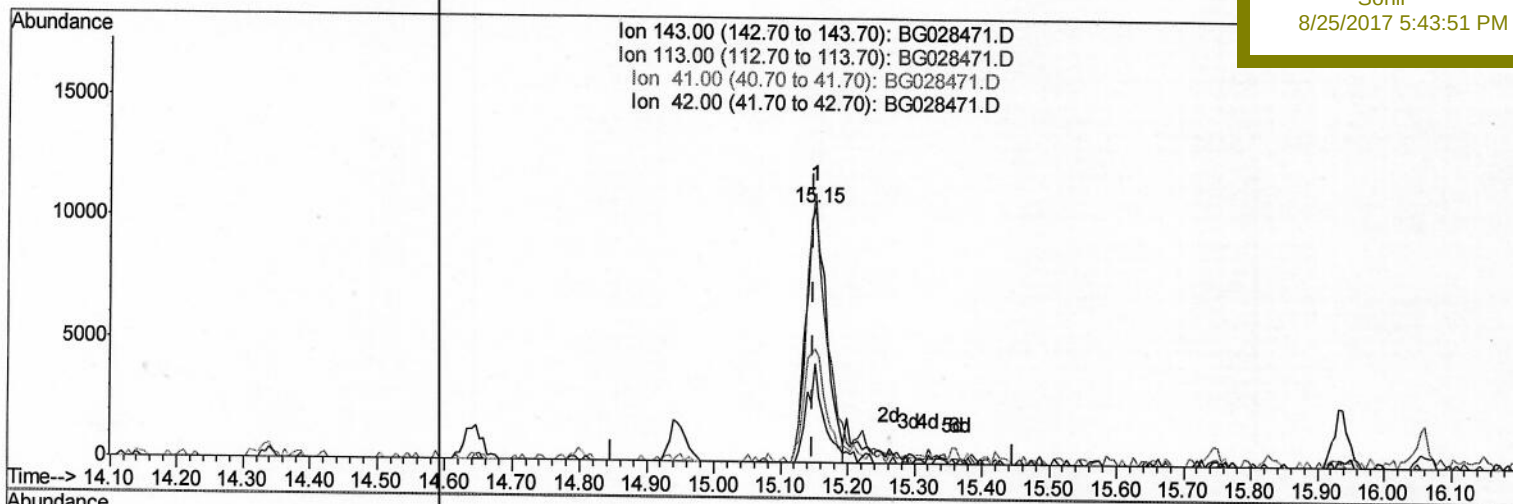
B0AM3

Manual Integrations

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TIC: BG028471.D

(51) 4-Nitrophenol-d4 (S)

15.151min (+0.003) 16.45ng/ul

response 22836

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	105.51
41.00	58.00	44.98#
42.00	42.20	39.37

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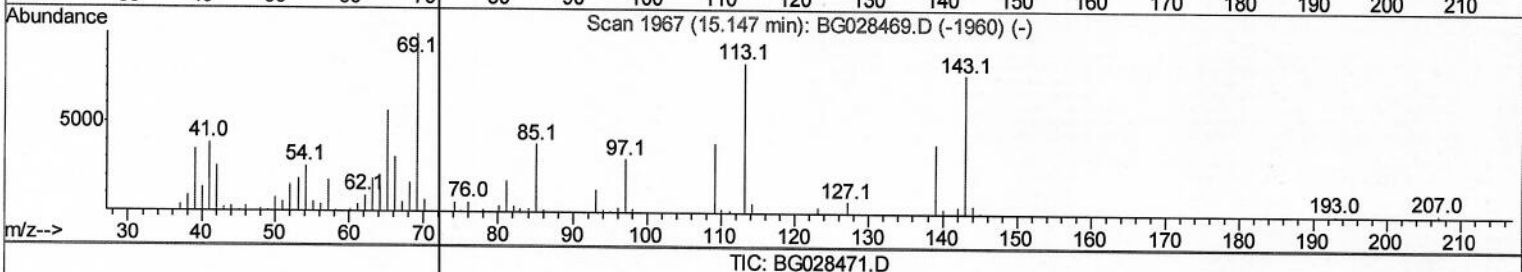
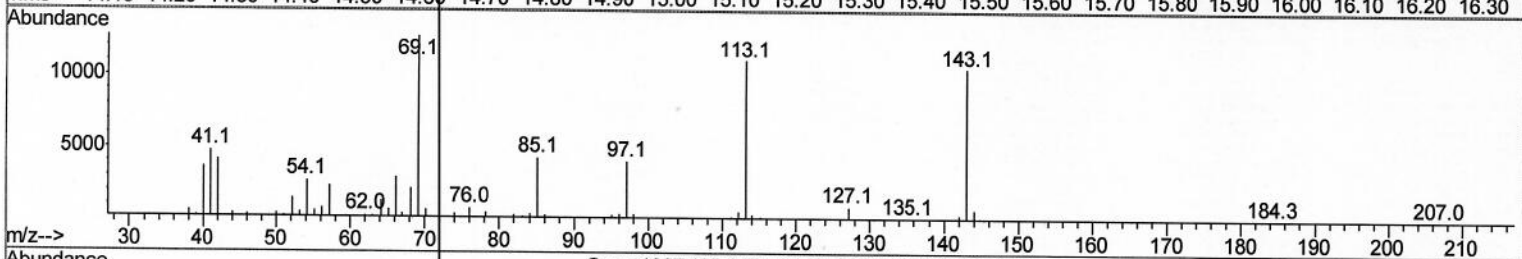
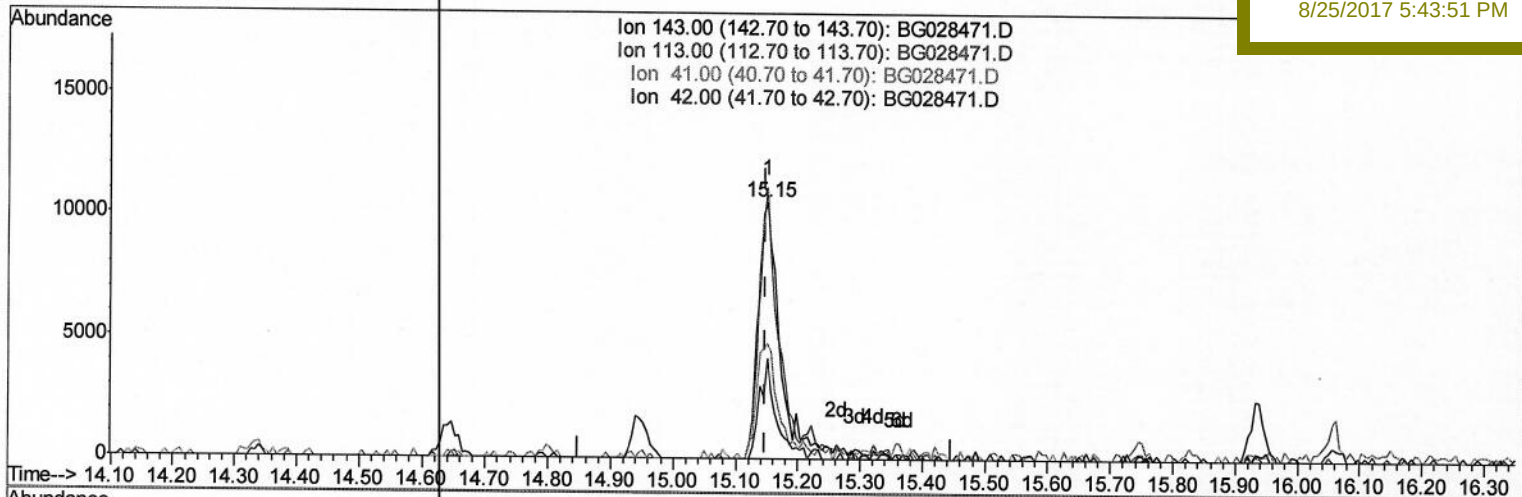
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TIC: BG028471.D

(51) 4-Nitrophenol-d4 (S)

15.151min (+0.003) 19.56ng/ul m

response 27156

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	105.51
41.00	58.00	44.98#
42.00	42.20	39.37

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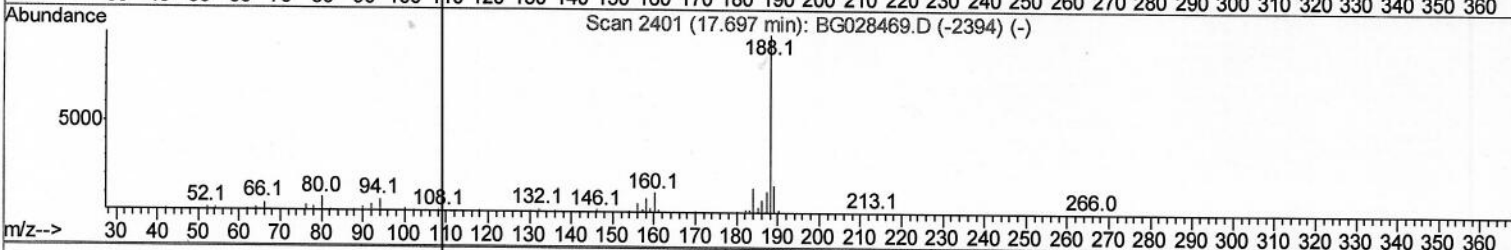
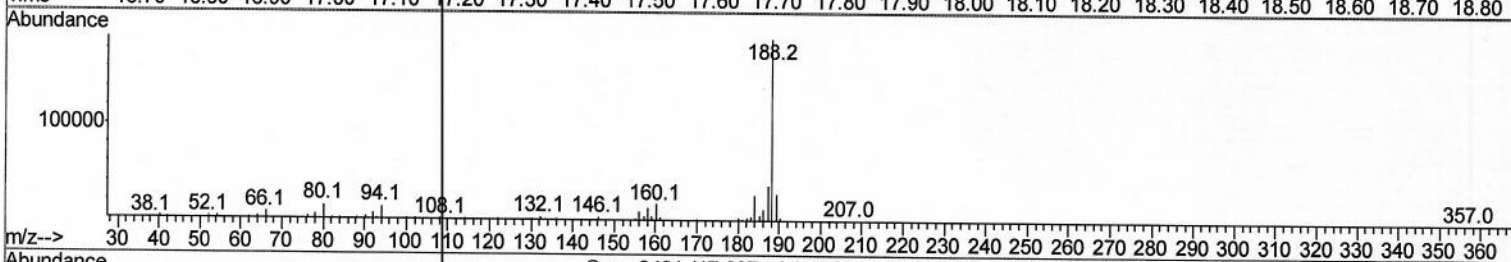
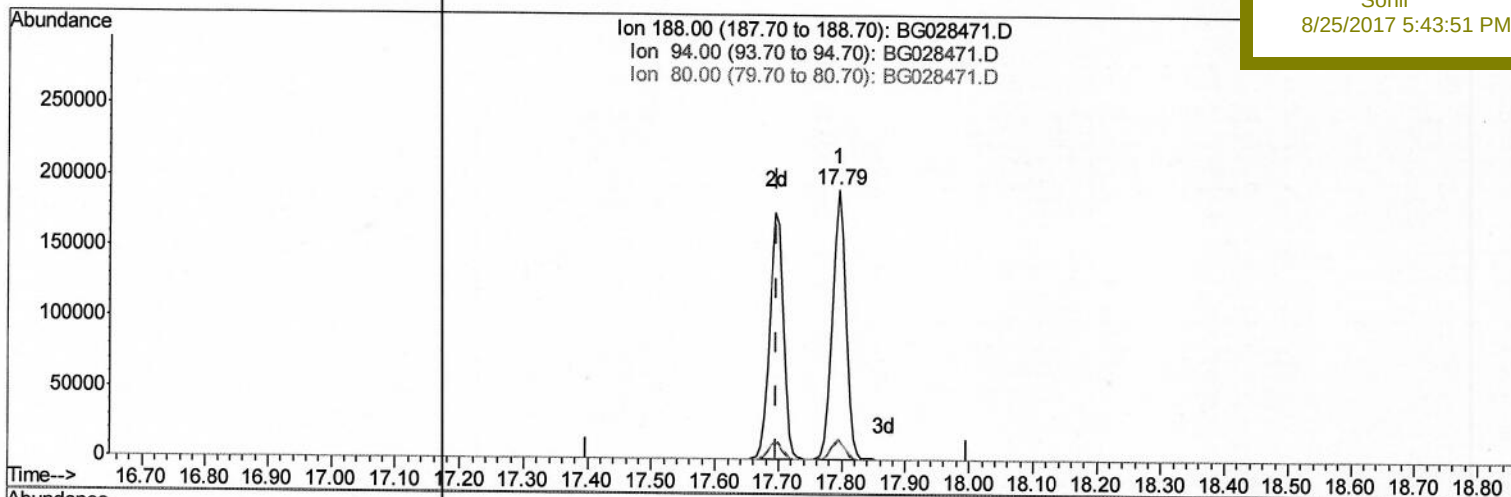
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Quant Time: Aug 25 03:59:52 2017
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TIC: BG028471.D

(61) Phenanthrene-d10 (I)
 17.795min (+0.097) 20.00ng/ul
 response 287969

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	7.22
80.00	9.50	7.75
0.00	0.00	0.00

Quantitation Report (Qedit)

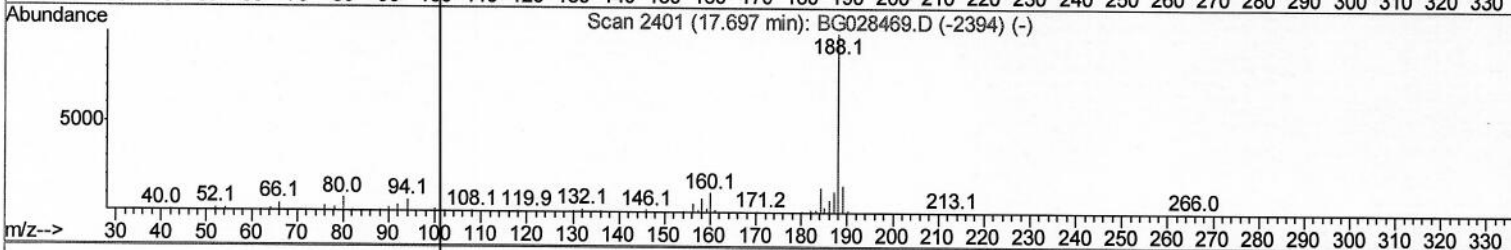
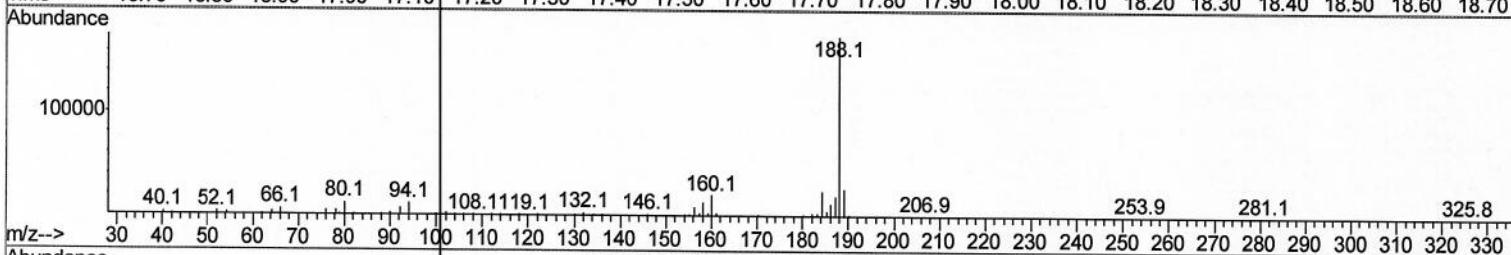
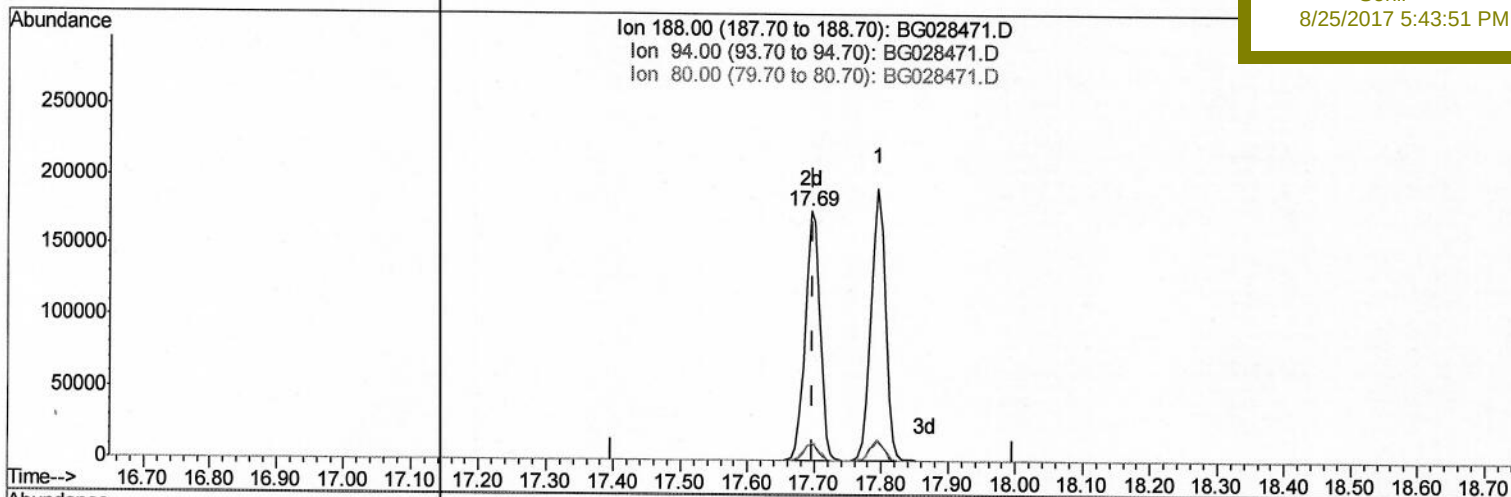
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TIC: BG028471.D

(61) Phenanthrene-d10 (I)
 17.695min (-0.003) 20.00ng/ul m
 response 270633

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.71#
80.00	9.50	7.20#
0.00	0.00	0.00

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Quantitation Report (Qedit)

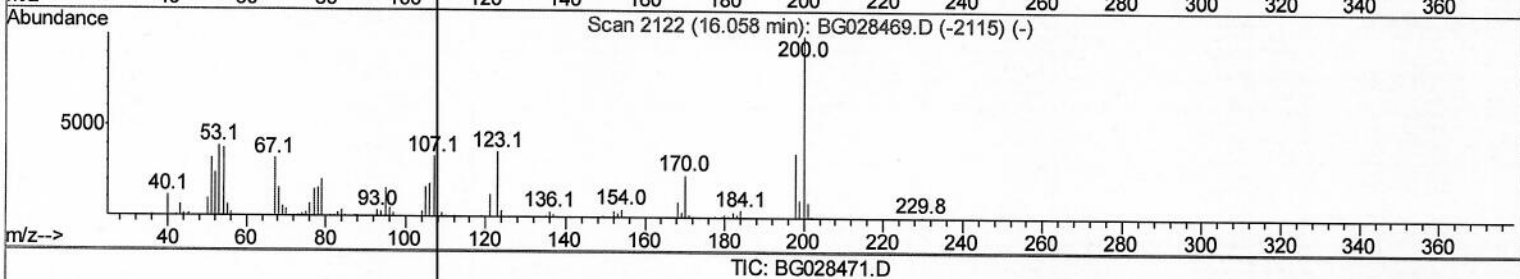
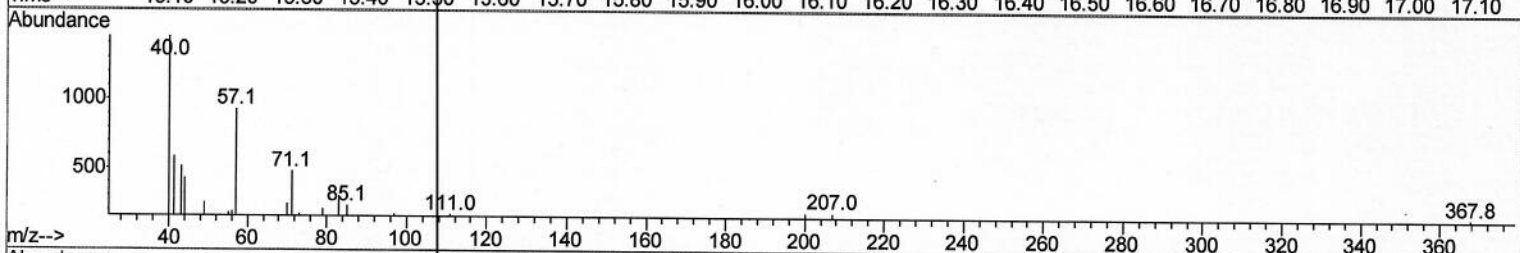
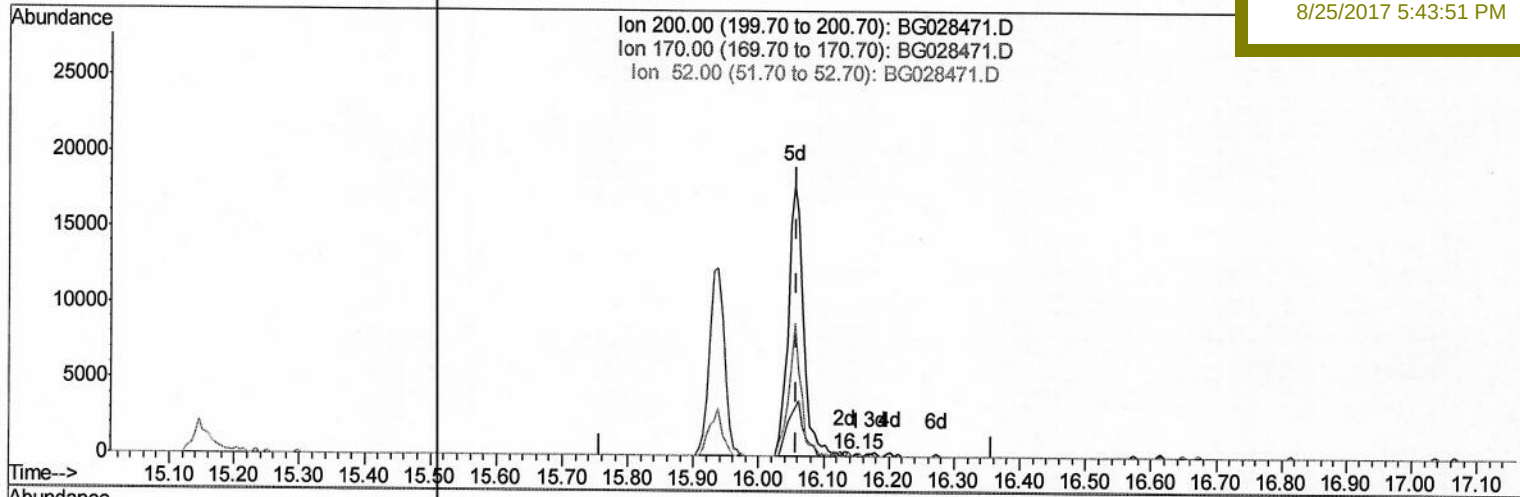
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 Operator : SJ/JU
 Sample : I4840-14
 Misc :
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Quant Time: Aug 25 04:01:23 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
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ClientSampleId :
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.149min (+0.091) 0.07ng/ul

response 126

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	0.00#
52.00	47.20	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

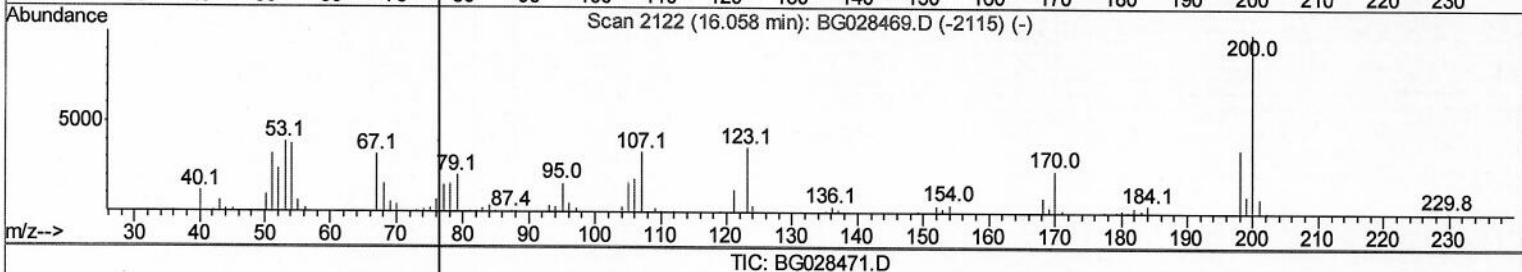
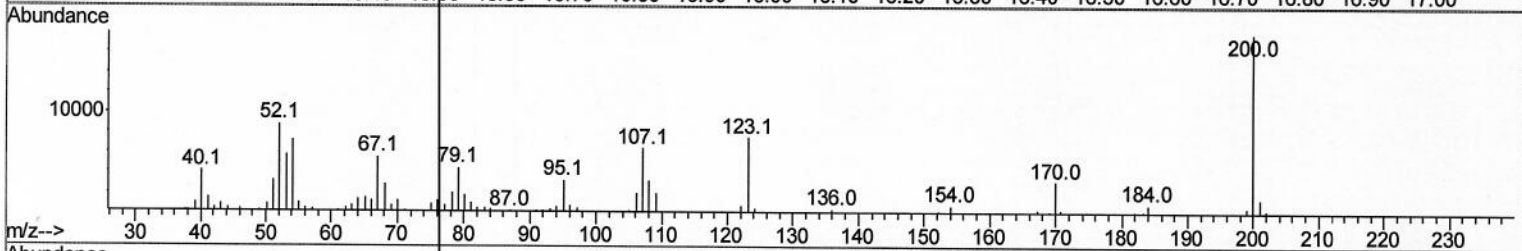
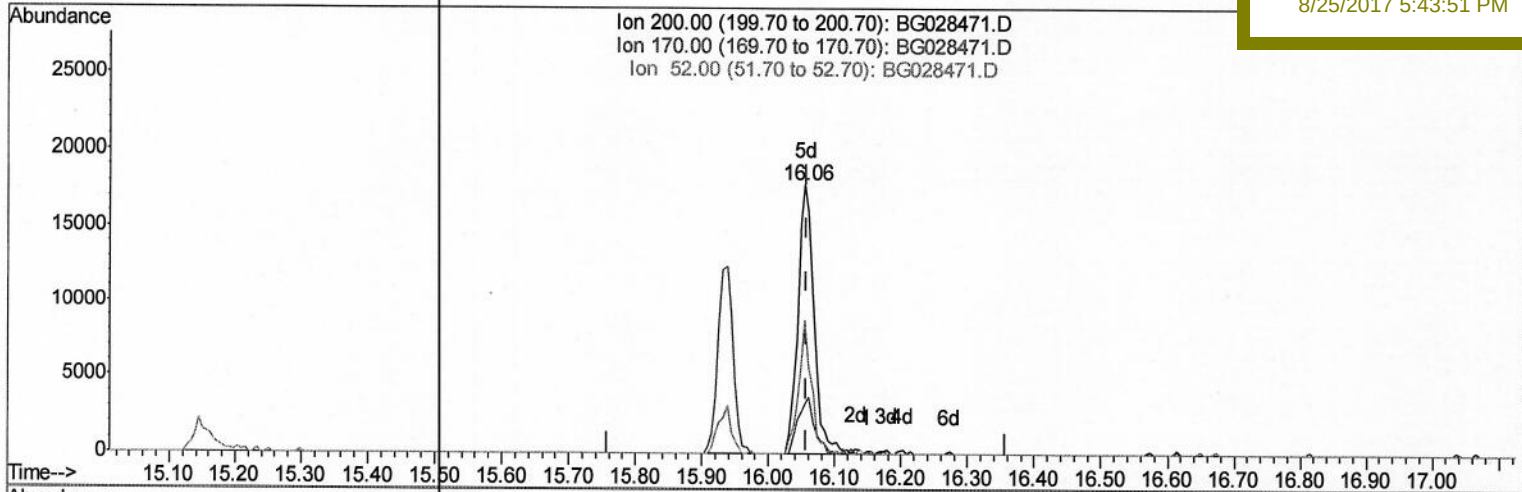
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 ALS Vial : 17 Sample Multiplier: 1

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Instrument :
 BNA_G
 ClientSampleId :
 B0AM3

Manual Integrations
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.055min (-0.003) 16.83ng/ul m

response 29588

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	17.71#
52.00	47.20	49.13
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	31317	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	137700	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.94	164	98159	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.69	188	270633m	20.00	ng/ul	0.00
75) Chrysene-d12	22.02	240	319002	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	321505	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	2233	3.32	ng/uL	0.00
5) Phenol-d5	7.49	99	55728	16.20	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.65	67	37296	17.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	42752	19.70	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	46677	16.24	ng/ul	0.00
19) Nitrobenzene-d5	9.50	128	22266	20.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	25047	21.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	47820	19.58	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	73535	27.05	ng/ul	0.00
43) Dimethylphthalate-d6	14.33	166	188653	21.61	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	201965	20.52	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	27156m	19.56	ng/ul	0.00
57) Fluorene-d10	15.94	176	156711	20.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	29588m	16.83	ng/ul	0.00
70) Anthracene-d10	17.79	188	287969	22.19	ng/ul	0.00
76) Pyrene-d10	20.07	212	332903	20.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.28	264	319172	21.21	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	7.52	94	7281	2.130 ng/ul#	87
44) Dimethylphthalate	14.38	163	66272	8.244 ng/ul	96

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

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