

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080519\
Quantitation Report (QT Reviewed)

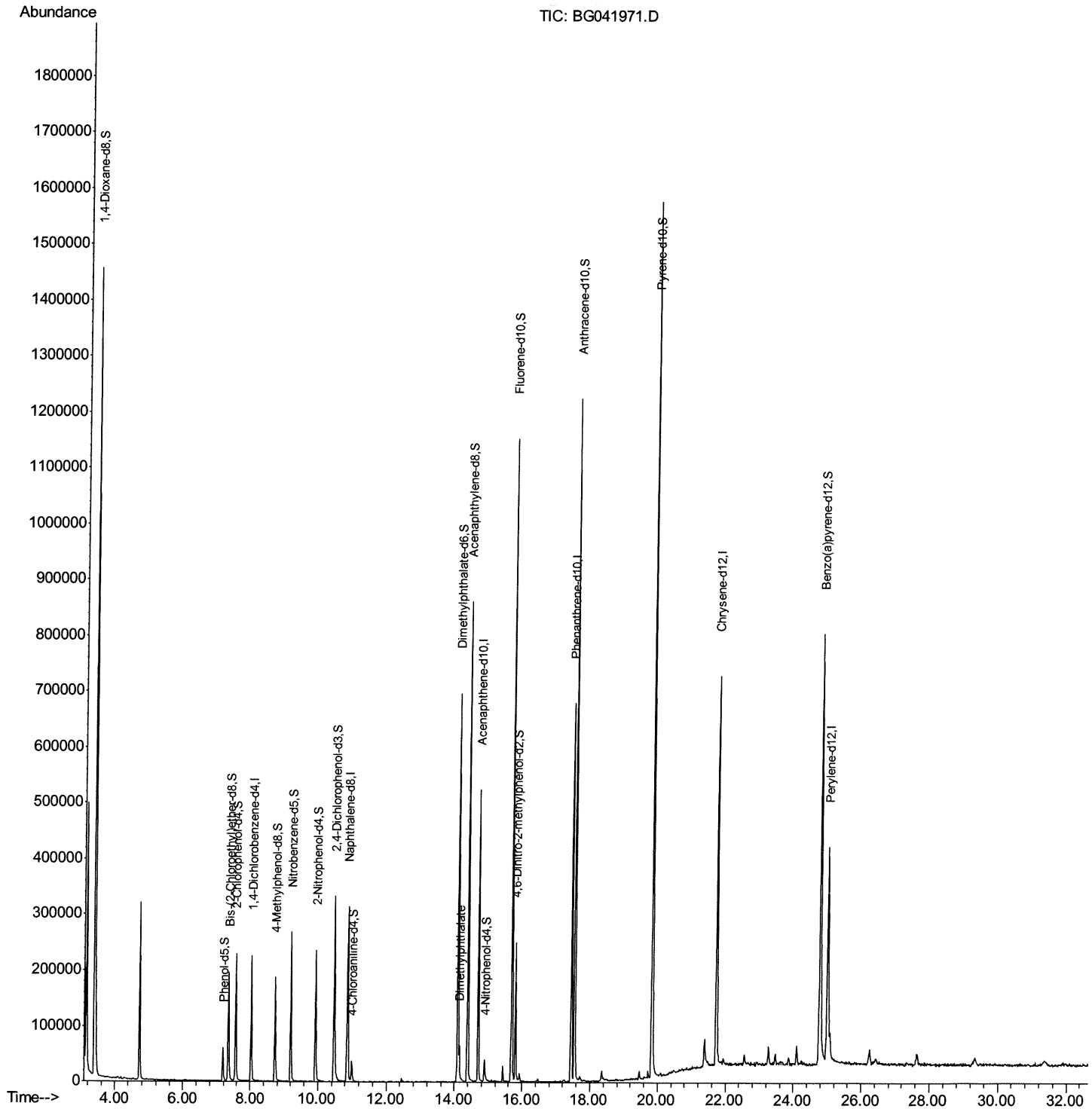
Data File : BG041971.D
Acq On : 5 Aug 2019 18:44
Operator : HP/JU
Sample : K3976-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CC3

Manual Integrations
APPROVED

mohammad
8/6/2019 6:04:04 PM

Quant Time: Aug 06 05:31:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 06 04:50:21 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080519\
Quantitation Report (Qedit)

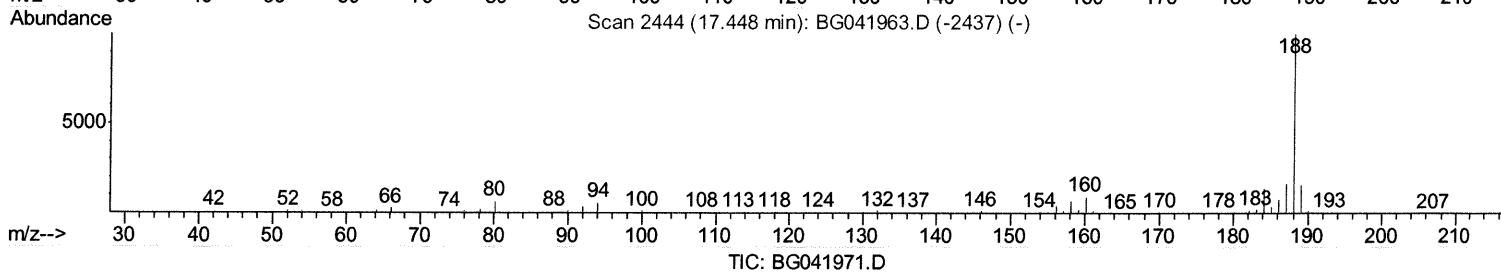
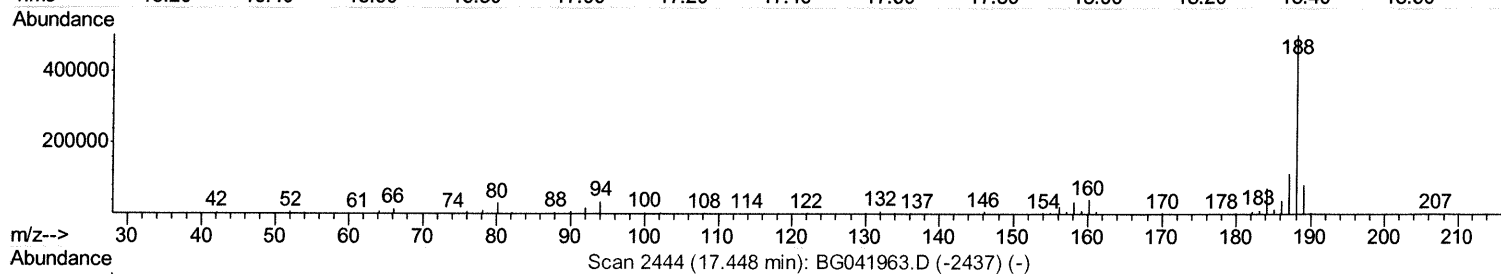
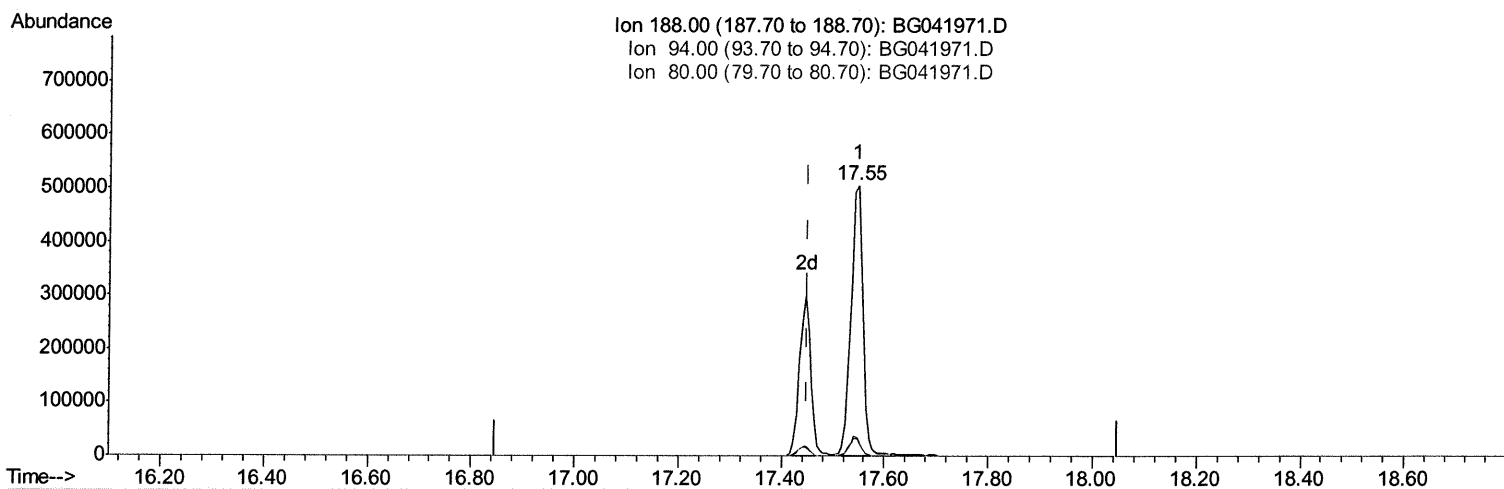
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(61) Phenanthrene-d10 (I)

17.546min (+0.098) 20.00ng/ul

response 809519

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	6.93
80.00	7.40	6.17
0.00	0.00	0.00

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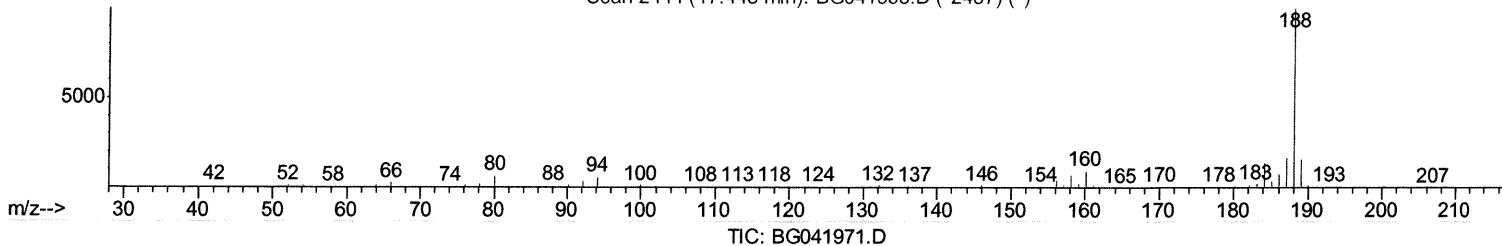
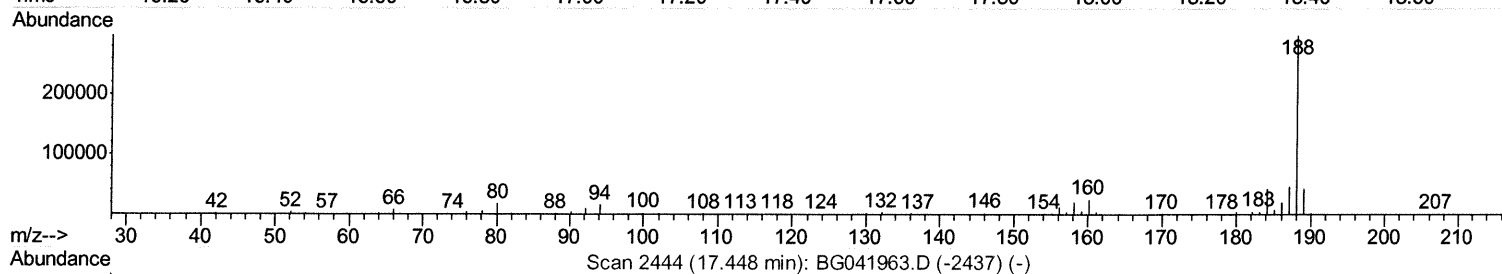
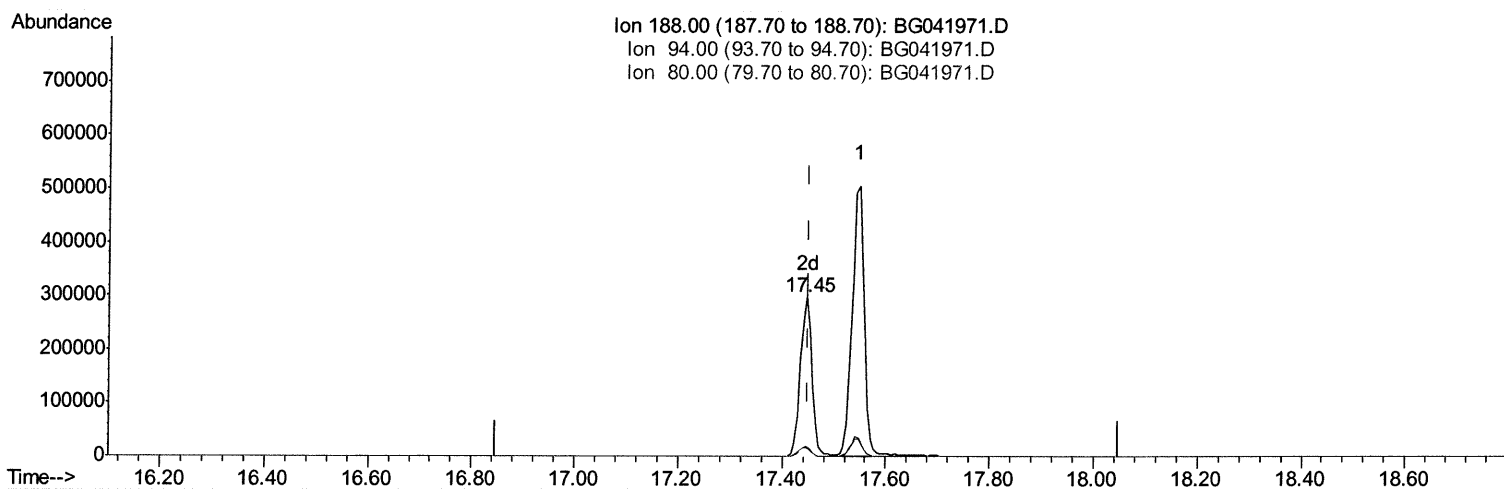
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(61) Phenanthrene-d10 (I)

17.446min (-0.002) 20.00ng/ul m

JU
08/09/19

response 455882

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	5.53#
80.00	7.40	6.16
0.00	0.00	0.00

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Quantitation Report (Qedit)

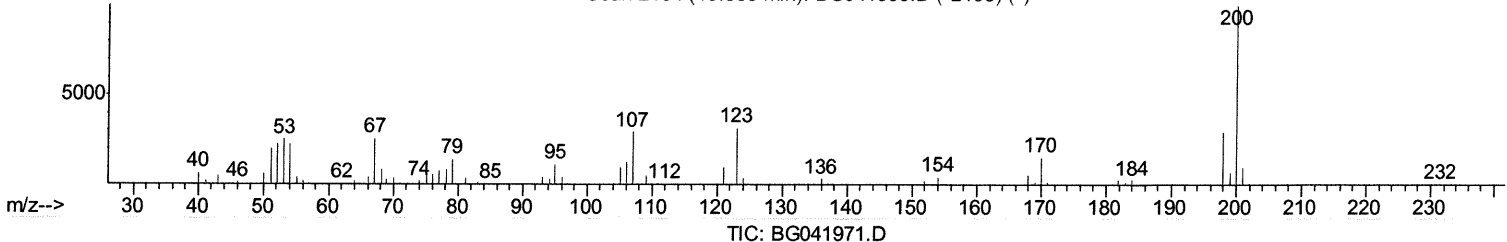
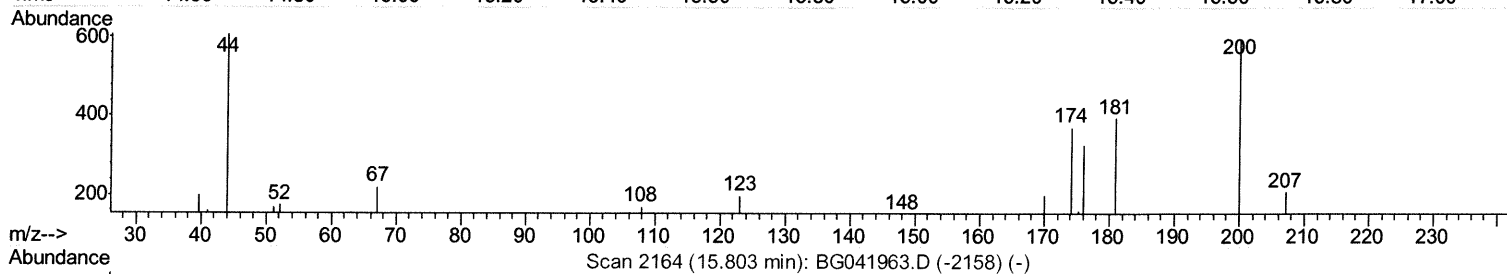
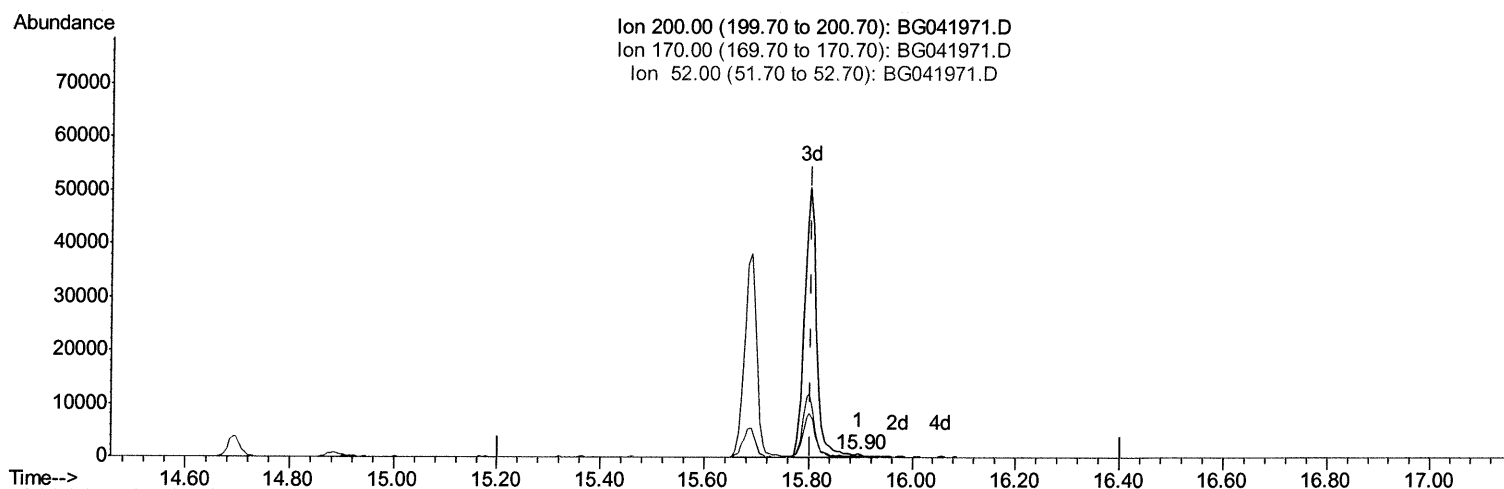
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CC3

Manual Integrations
APPROVED

mohammad
8/6/2019 6:04:04 PM

Quant Time: Aug 06 05:31:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.895min (+0.092) 0.11ng/ul

response 315

Ion	Exp%	Act%
200.00	100	100
170.00	15.80	33.22#
52.00	31.40	29.03
0.00	0.00	0.00

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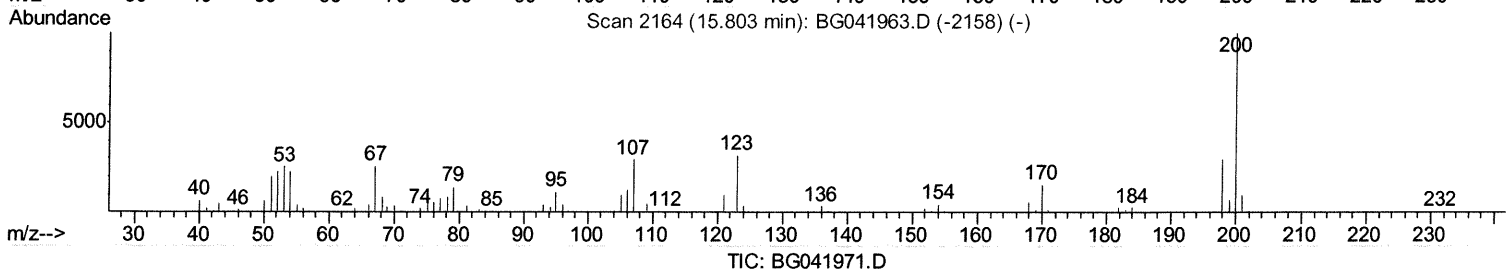
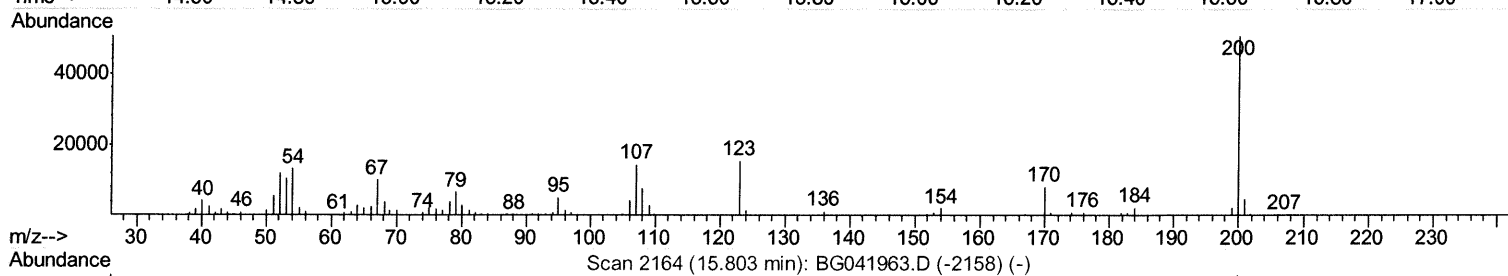
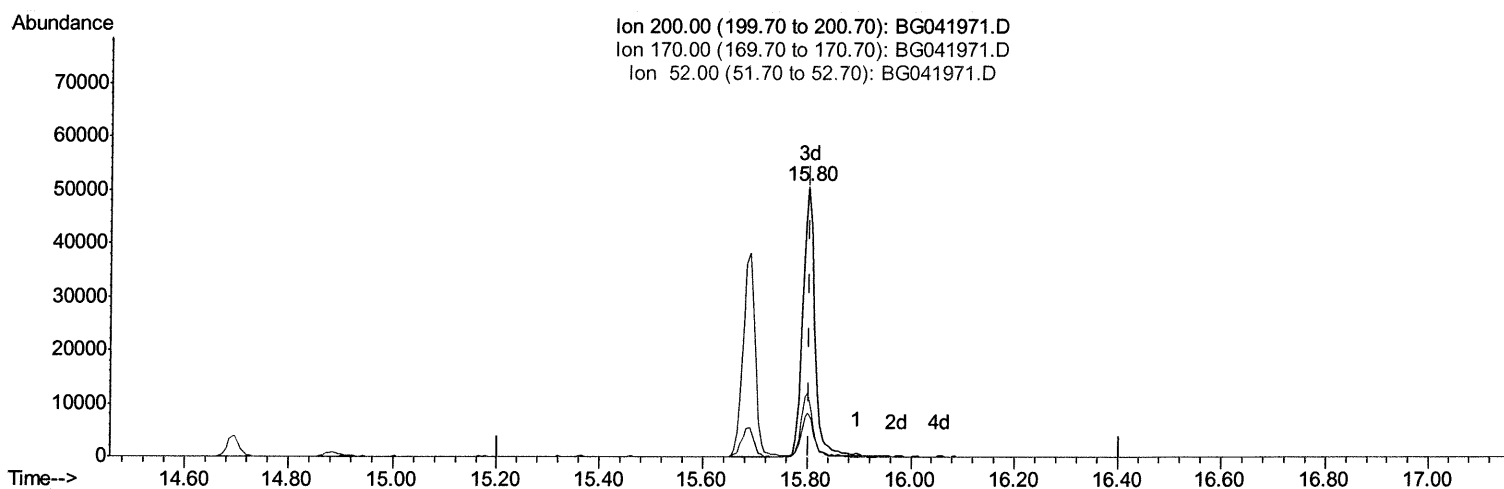
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Sample : K3976-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
APPROVED

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

15.801min (-0.002) 27.87ng/ul m *JU 08/09/19*

response 81513

Ion	Exp%	Act%
200.00	100	100
170.00	15.80	16.23
52.00	31.40	23.47#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	73629	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	302678	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.70	164	208151	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.45	188	455882m	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	468728	20.00	ng/ul	0.00
85) Perylene-d12	25.00	264	497373	20.00	ng/ul	0.00

Ju 08/09/19

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	52173	31.00	ng/uL	-0.03
5) Phenol-d5	7.18	99	42560	7.37	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.35	67	96845	29.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	133453	27.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	81218	16.74	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	80679	35.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	101773	38.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	178434	33.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	27132	4.58	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	563099	34.88	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	664729	36.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	18015	6.65	ng/ul	0.00
57) Fluorene-d10	15.69	176	522936	36.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	81513m	27.87	ng/ul	0.00
70) Anthracene-d10	17.55	188	809519	37.01	ng/ul	0.00
78) Pyrene-d10	19.83	212	940396	35.95	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.78	264	988198	38.03	ng/ul	0.00

Ju 08/09/19

Target Compounds					Qvalue
44) Dimethylphthalate	14.14	163	38875	2.425	ng/ul 97

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