

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

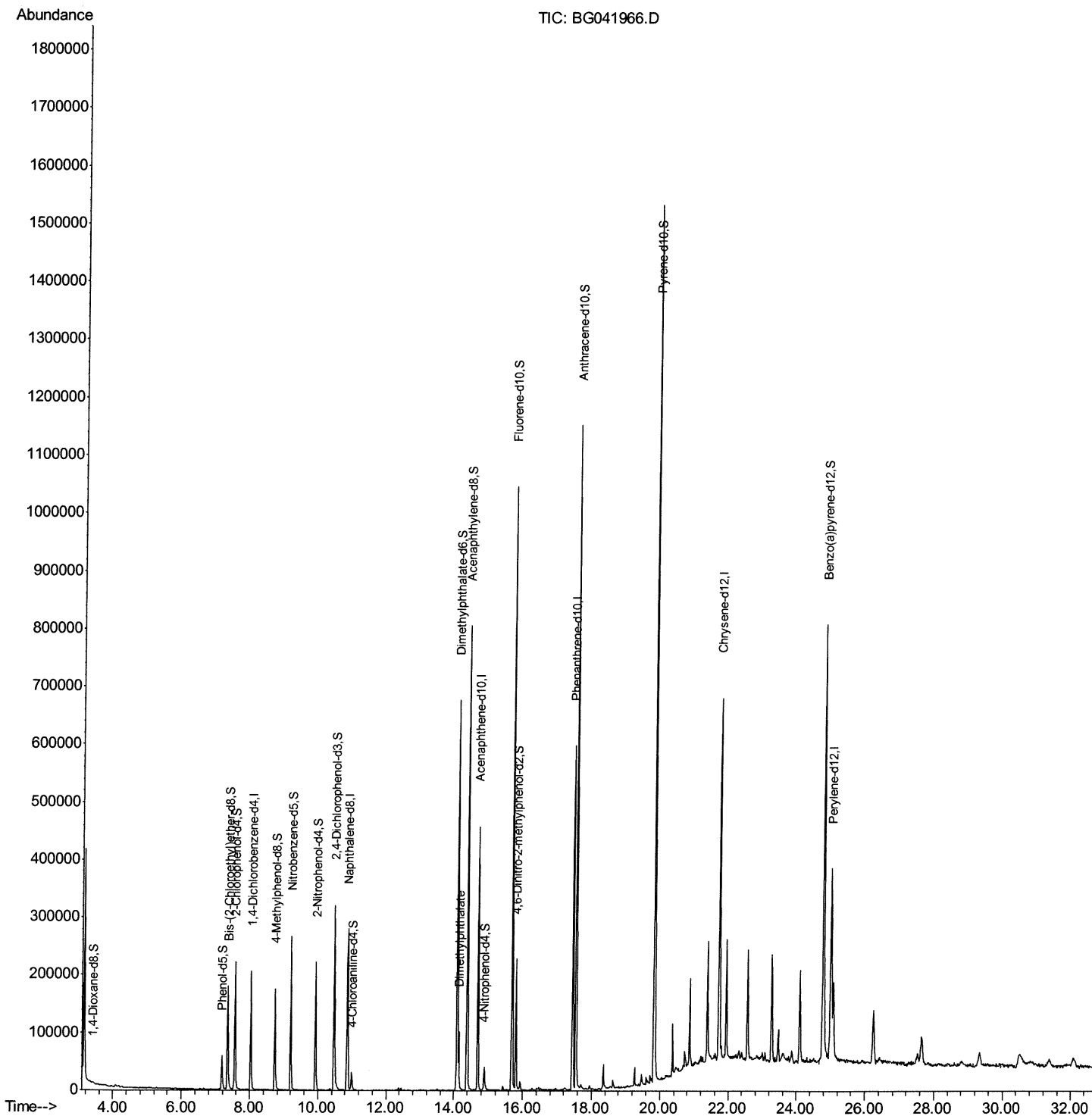
Data File : BG041966.D
Acq On : 5 Aug 2019 15:32
Operator : HP/JU
Sample : K3976-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CA7

Manual Integrations
APPROVED

mohammad
8/6/2019 6:03:54 PM

Quant Time: Aug 06 05:04:23 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)

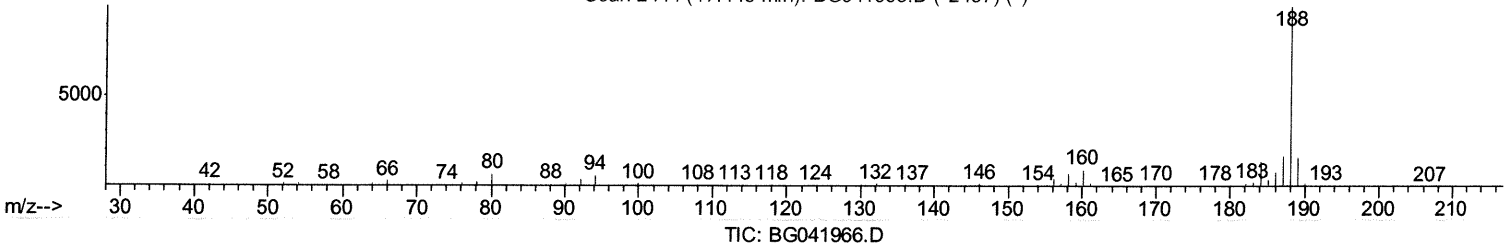
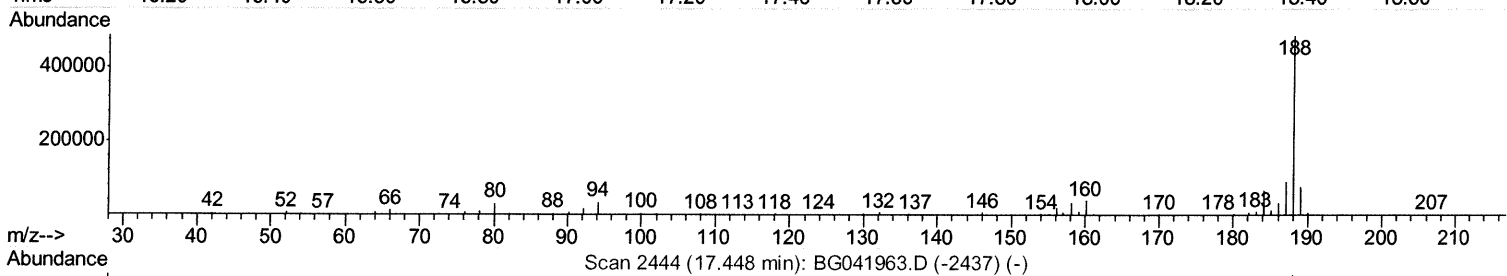
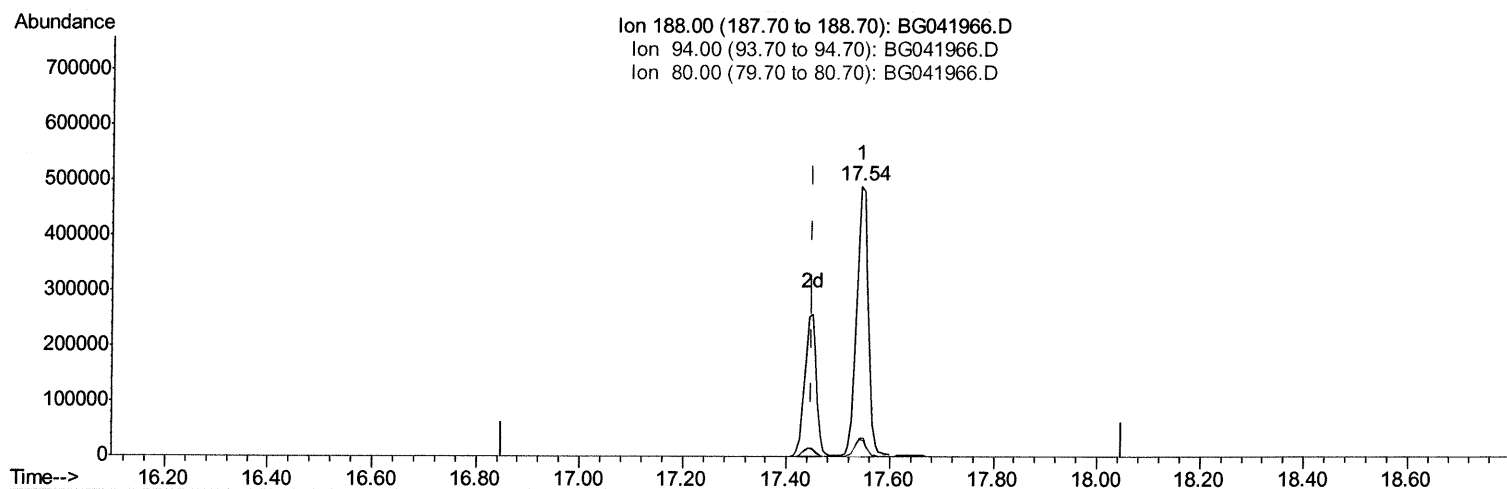
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(61) Phenanthrene-d10 (I)

17.542min (+0.093) 20.00ng/ul

response 762515

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	7.01
80.00	7.40	6.40
0.00	0.00	0.00

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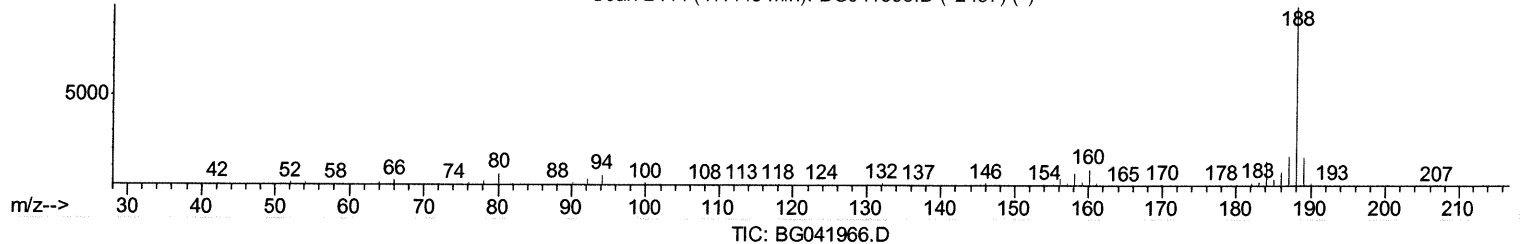
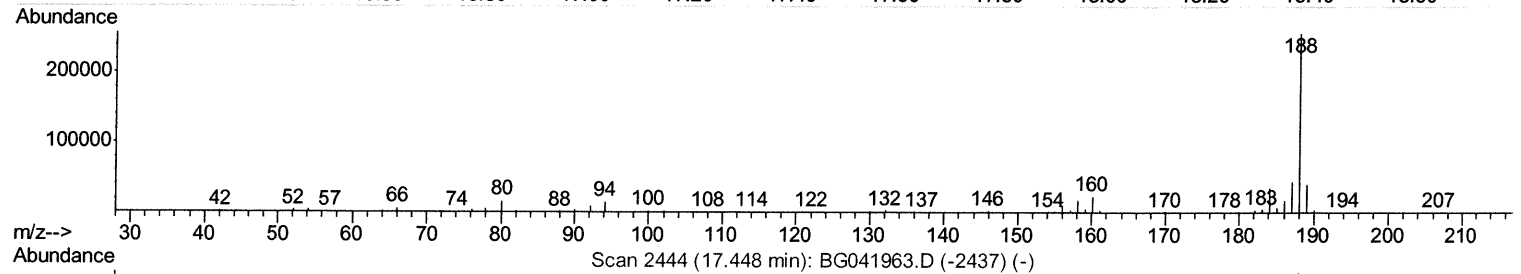
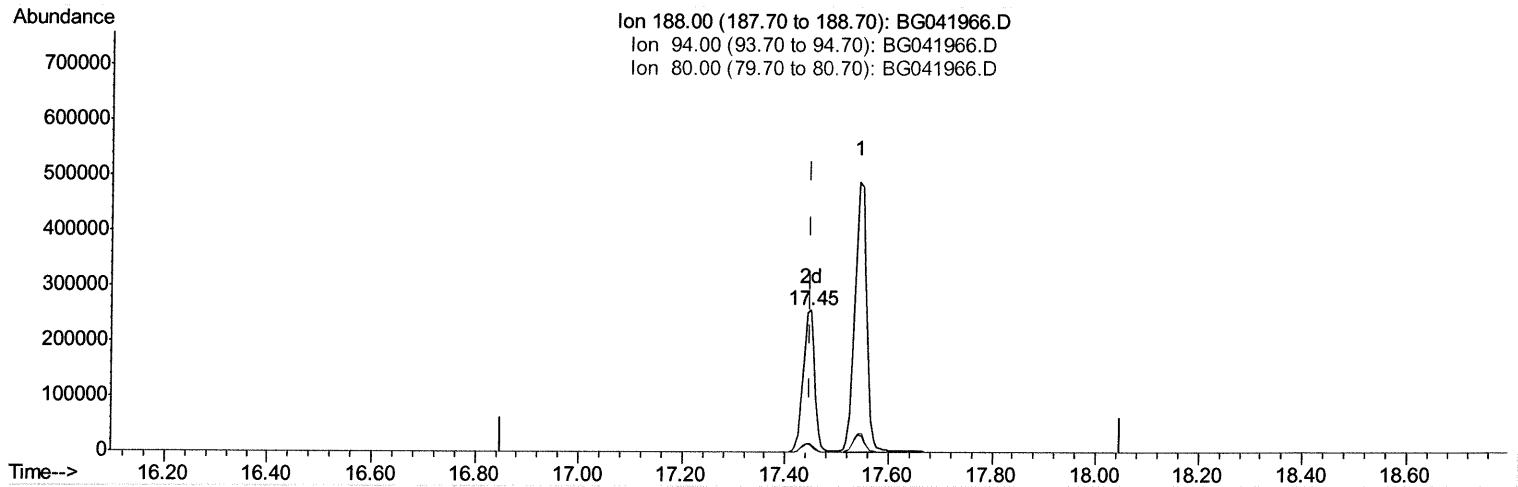
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(61) Phenanthrene-d10 (I)

17.448min (-0.001) 20.00ng/ul m 08/06/19

response 408656

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	5.56#
80.00	7.40	6.47
0.00	0.00	0.00

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

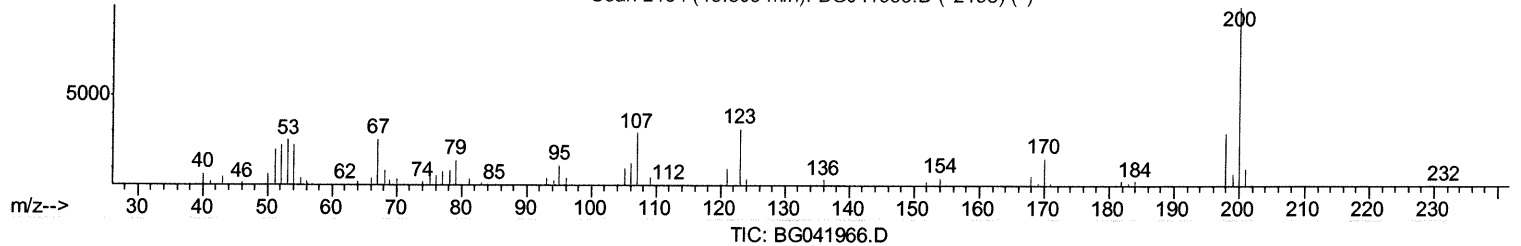
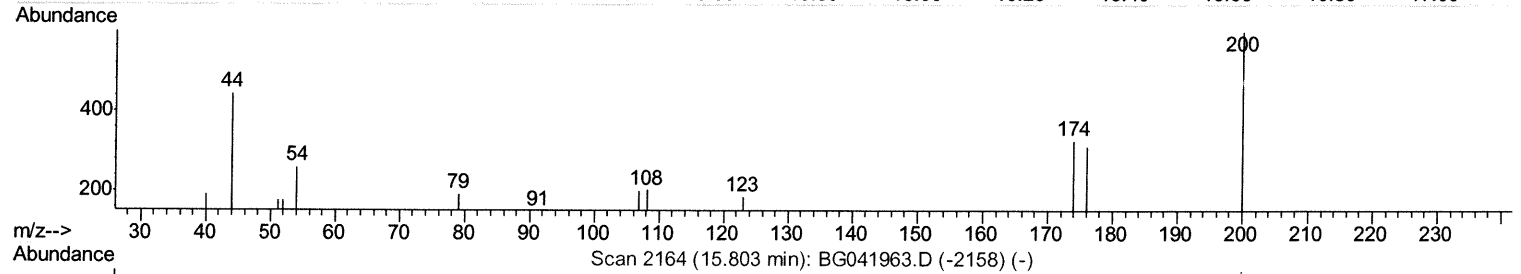
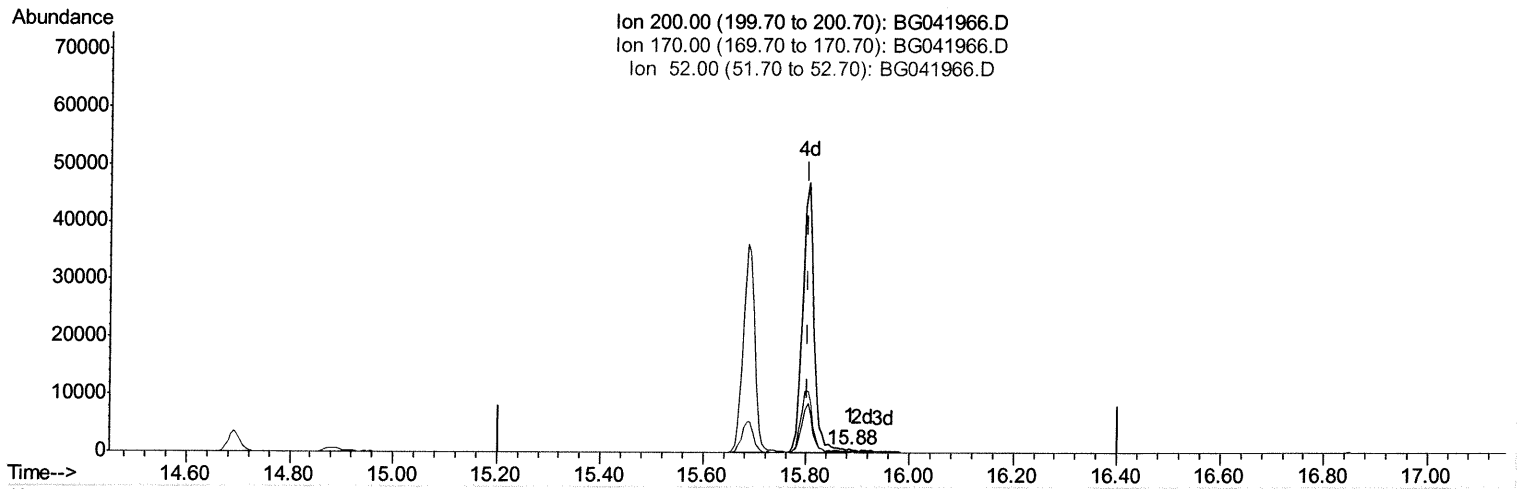
Data File : BG041966.D
Acq On : 5 Aug 2019 15:32
Operator : HP/JU
Sample : K3976-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CA7

Manual Integrations
APPROVED

mohammad
8/6/2019 6:03:54 PM

Quant Time: Aug 06 05:03:37 2019
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.885min (+0.082) 0.24ng/ul

response 628

Ion	Exp%	Act%
200.00	100	100
170.00	15.80	0.00#
52.00	31.40	29.43
0.00	0.00	0.00

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Quantitation Report (Qedit)

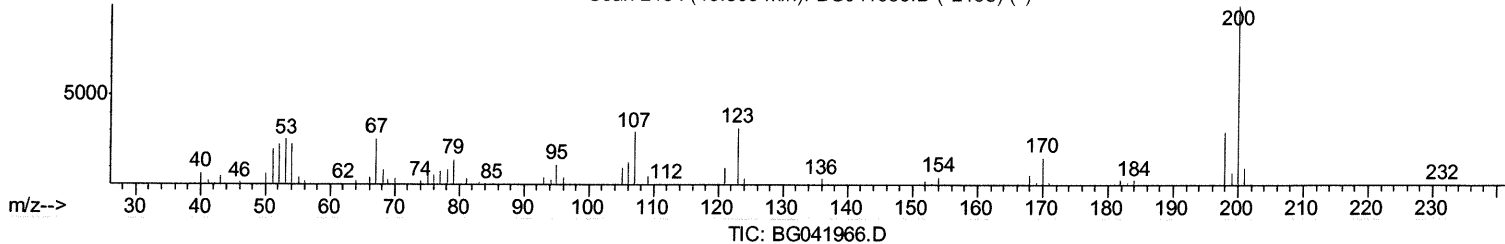
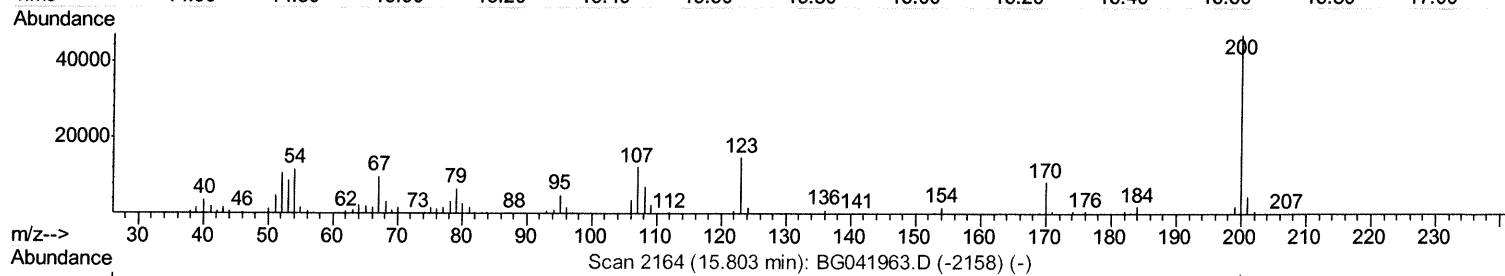
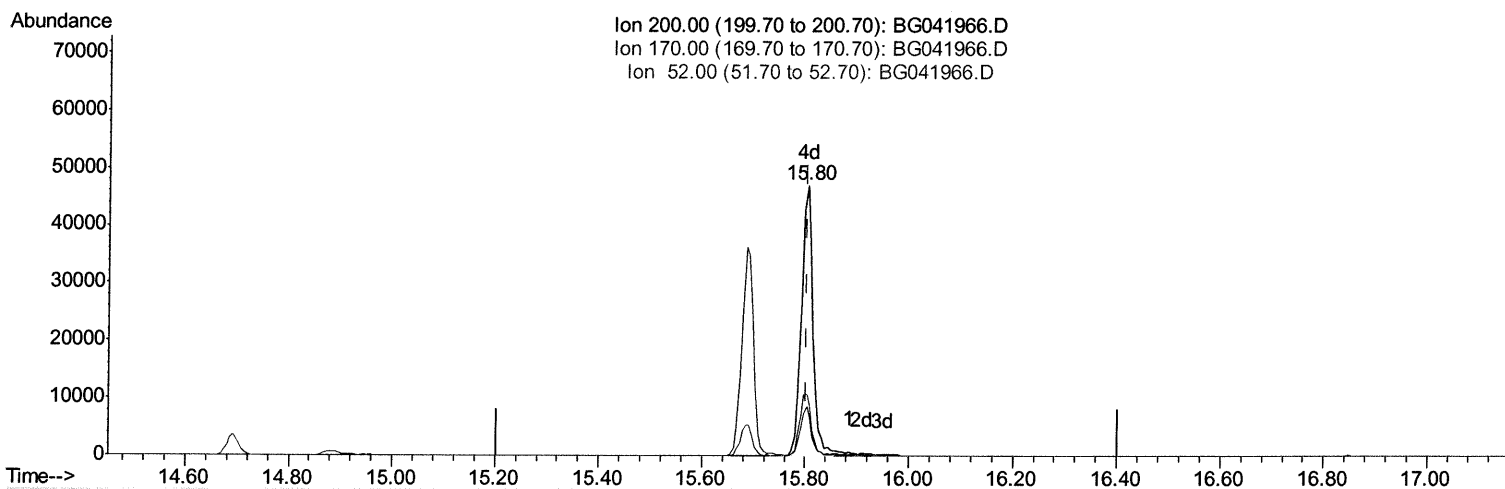
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Operator : HP/JU
Sample : K3976-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CA7

Manual Integrations
APPROVED

mohammad
8/6/2019 6:03:54 PM

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

15.802min (-0.001) 28.16ng/ul m *Ju 8/09/19*

response 73839

Ion	Exp%	Act%
200.00	100	100
170.00	15.80	18.03
52.00	31.40	22.72#
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	8.04	152	66203	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	273870	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	188573	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.45	188	408656m	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	413318	20.00	ng/ul	0.00
85) Perylene-d12	25.00	264	427011	20.00	ng/ul	0.00

JU 05/09/19

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	1822	1.20	ng/uL	0.00
5) Phenol-d5	7.18	99	40925	7.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	91179	31.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	127388	28.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	75327	17.27	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	77647	37.66	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	94434	39.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	167491	34.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	22034	4.11	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	537366	36.74	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	614973	36.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	15867	6.46	ng/ul	0.00
57) Fluorene-d10	15.68	176	475717	36.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	73839m	28.16	ng/ul	0.00
70) Anthracene-d10	17.54	188	762515	38.89	ng/ul	0.00
78) Pyrene-d10	19.83	212	864117	37.46	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.78	264	910504	40.82	ng/ul	0.00

JU 05/09/19

Target Compounds					Qvalue
44) Dimethylphthalate	14.14	163	71252	4.907	ng/ul 97

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