

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

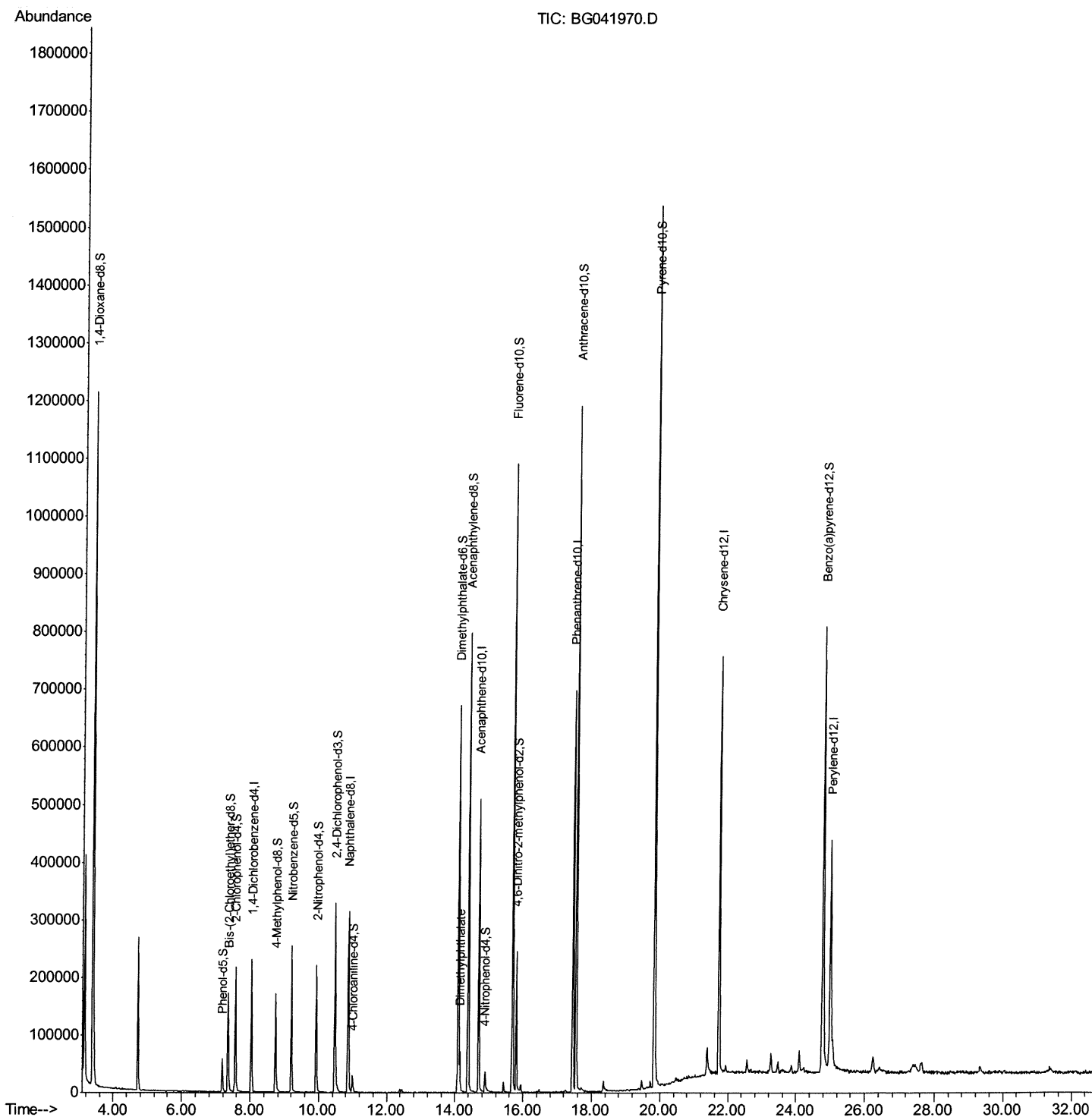
Data File : BG041970.D
Acq On : 5 Aug 2019 18:06
Operator : HP/JU
Sample : K3976-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CB9

Manual Integrations
APPROVED

mohammad
8/6/2019 6:03:57 PM

Quant Time: Aug 06 05:27:37 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)

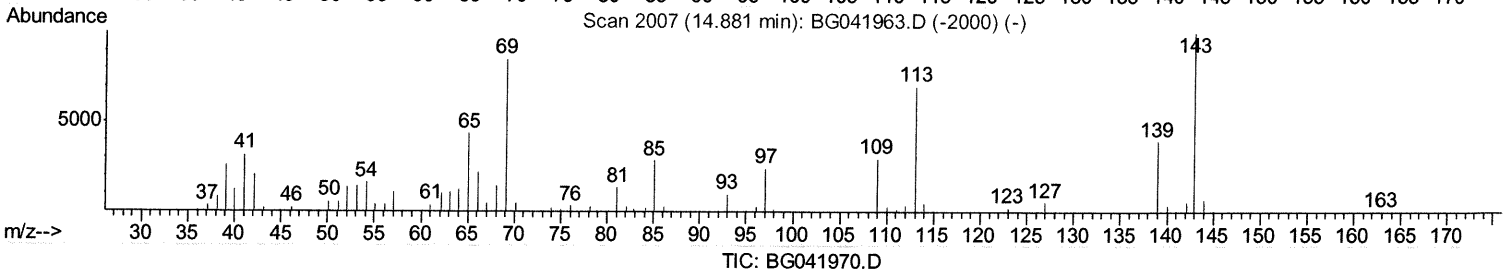
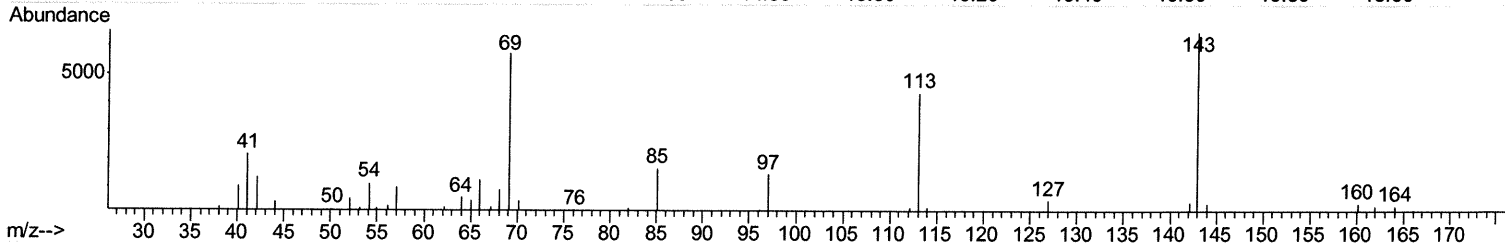
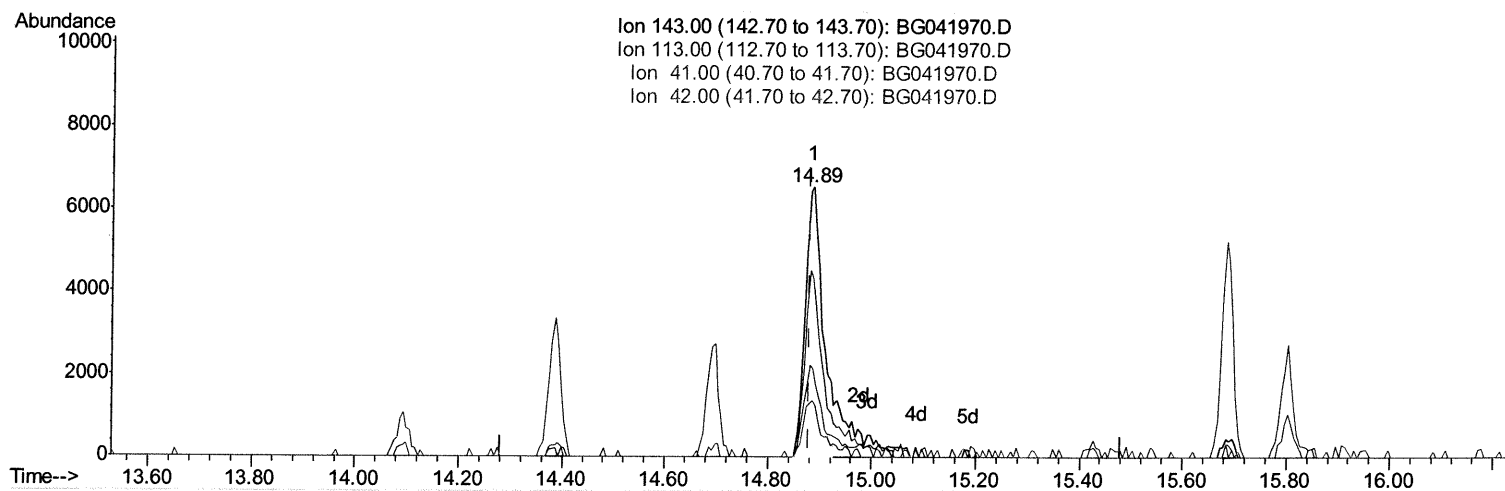
Data File : BG041970.D
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ALS Vial : 9 Sample Multiplier: 1

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Manual Integrations
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Quant Time: Aug 06 04:54:04 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



(51) 4-Nitrophenol-d4 (S)

14.886min (+0.005) 5.62ng/ul

response 15530

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	66.61
41.00	31.00	32.90
42.00	21.10	20.72

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Quantitation Report (Qedit)

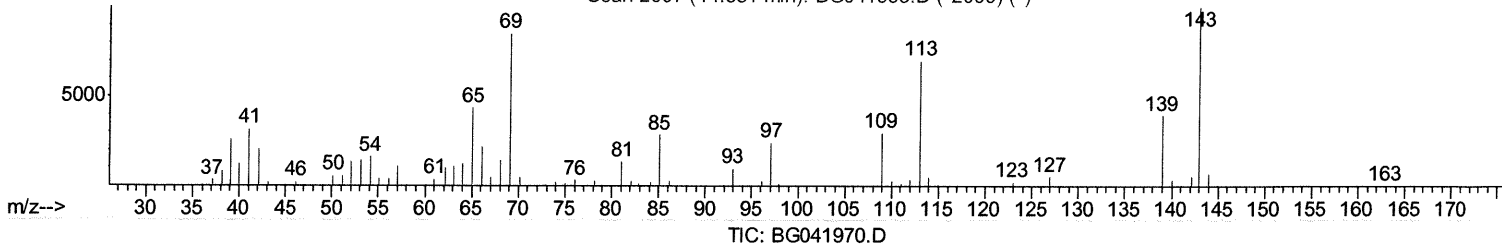
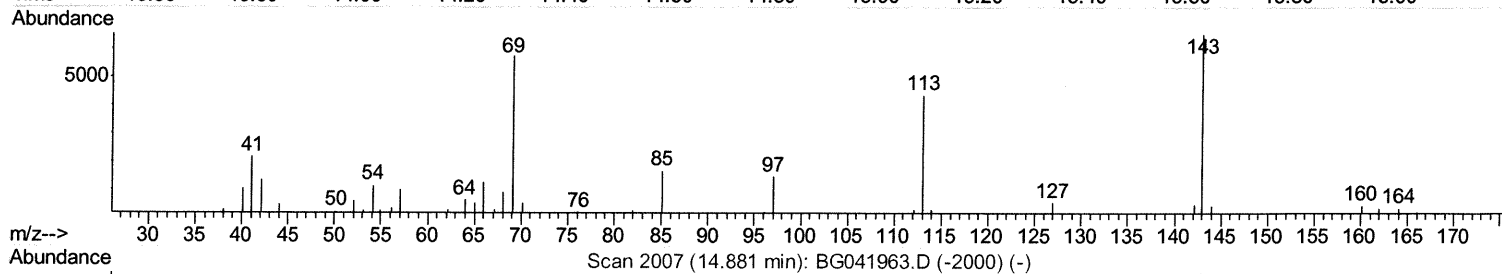
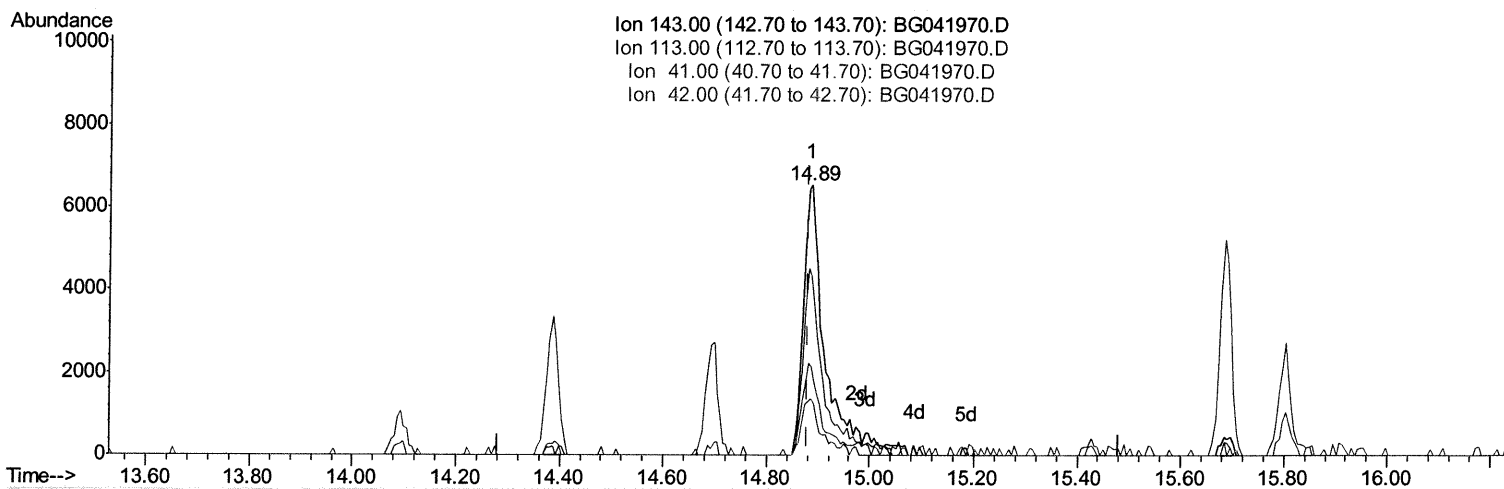
Data File : BG041970.D
Acq On : 5 Aug 2019 18:06
Operator : HP/JU
Sample : K3976-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.886min (+0.005) 6.62ng/ul m

JU
08/09/19

response 18294

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	66.61
41.00	31.00	32.90
42.00	21.10	20.72

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

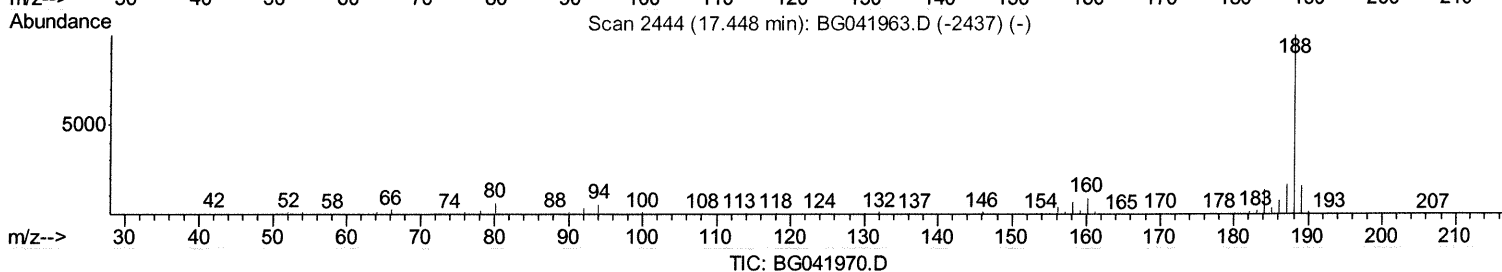
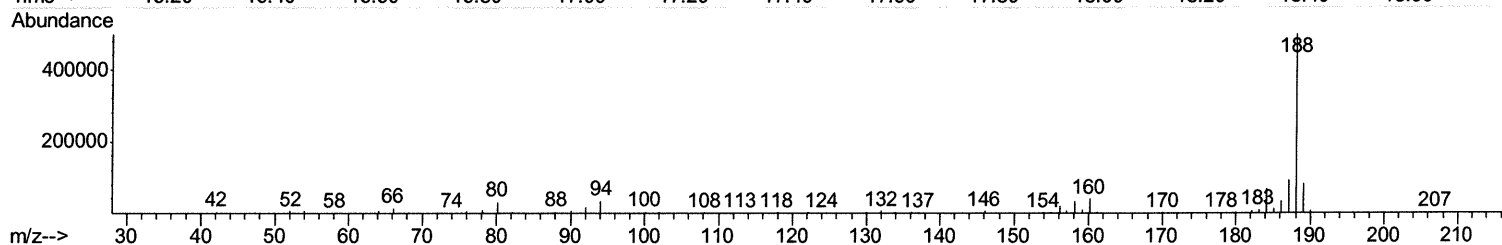
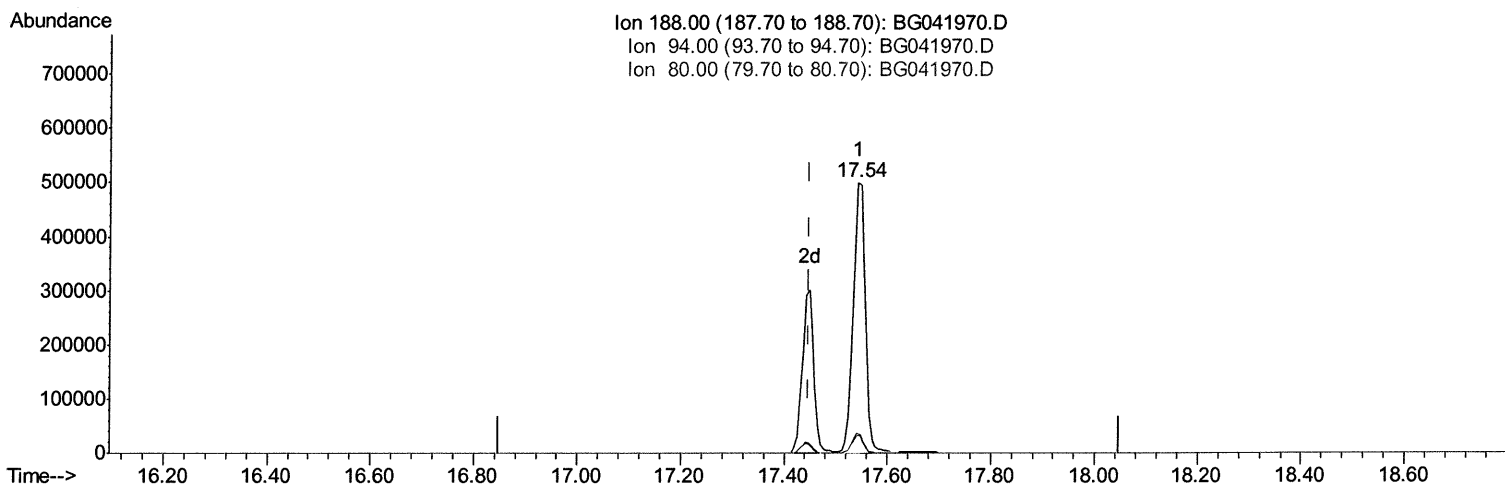
Data File : BG041970.D
Acq On : 5 Aug 2019 18:06
Operator : HP/JU
Sample : K3976-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
APPROVED

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Quant Time: Aug 06 04:54:04 2019
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(61) Phenanthrene-d10 (I)

17.541min (+0.093) 20.00ng/ul

response 800912

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	7.24
80.00	7.40	6.48
0.00	0.00	0.00

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

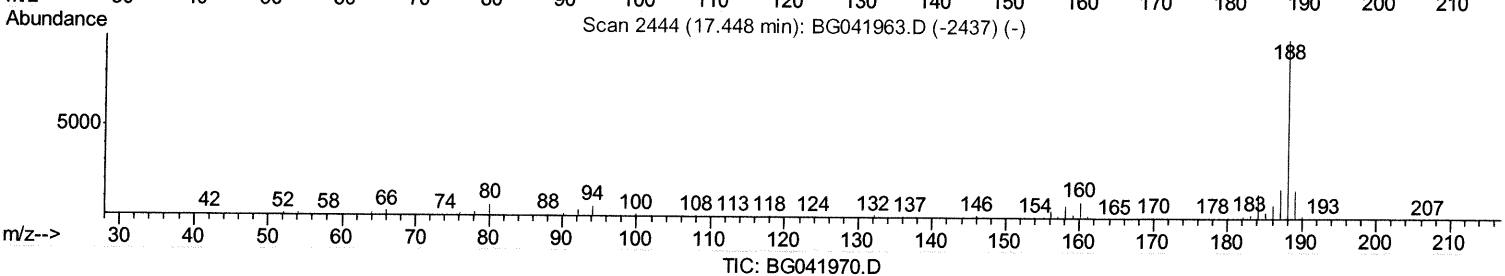
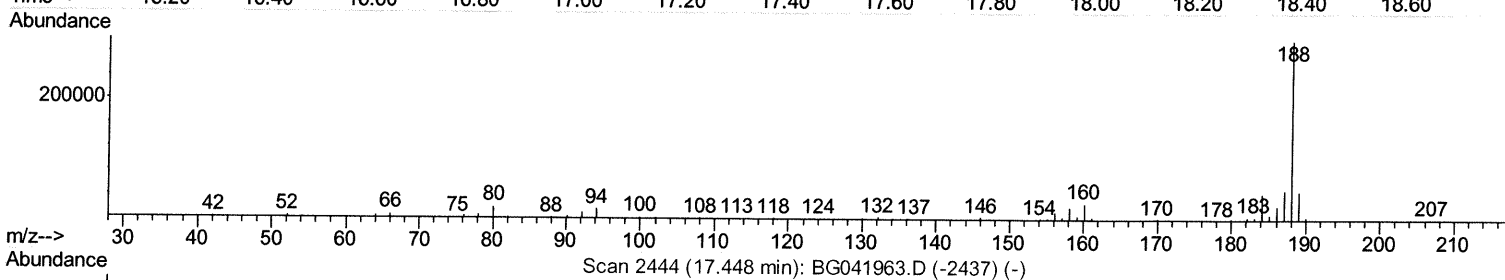
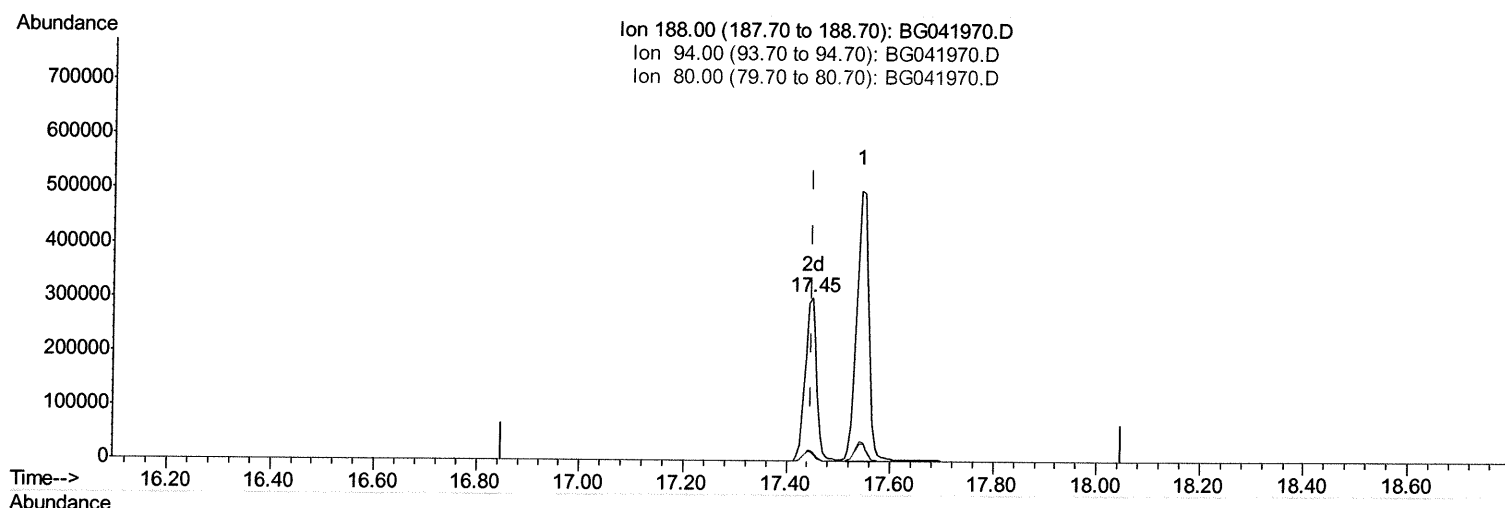
Data File : BG041970.D
Acq On : 5 Aug 2019 18:06
Operator : HP/JU
Sample : K3976-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CB9

Manual Integrations
APPROVED

mohammad
8/6/2019 6:03:57 PM

Quant Time: Aug 06 04:54:04 2019
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(61) Phenanthrene-d10 (I)

17.447min (-0.001) 20.00ng/ul m *JU* 08/09/19

response 470865

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	5.39#
80.00	7.40	6.39
0.00	0.00	0.00

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

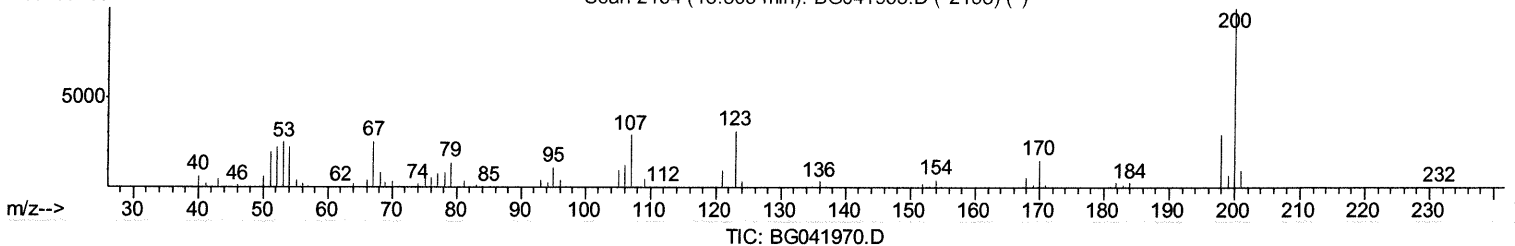
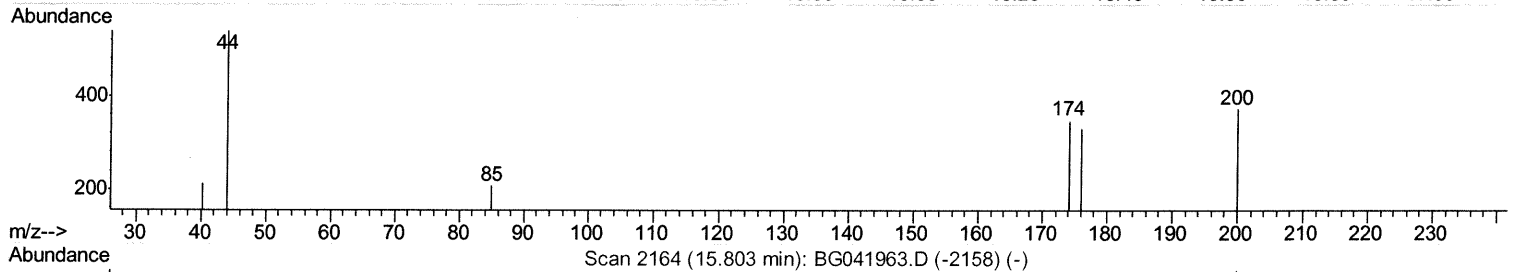
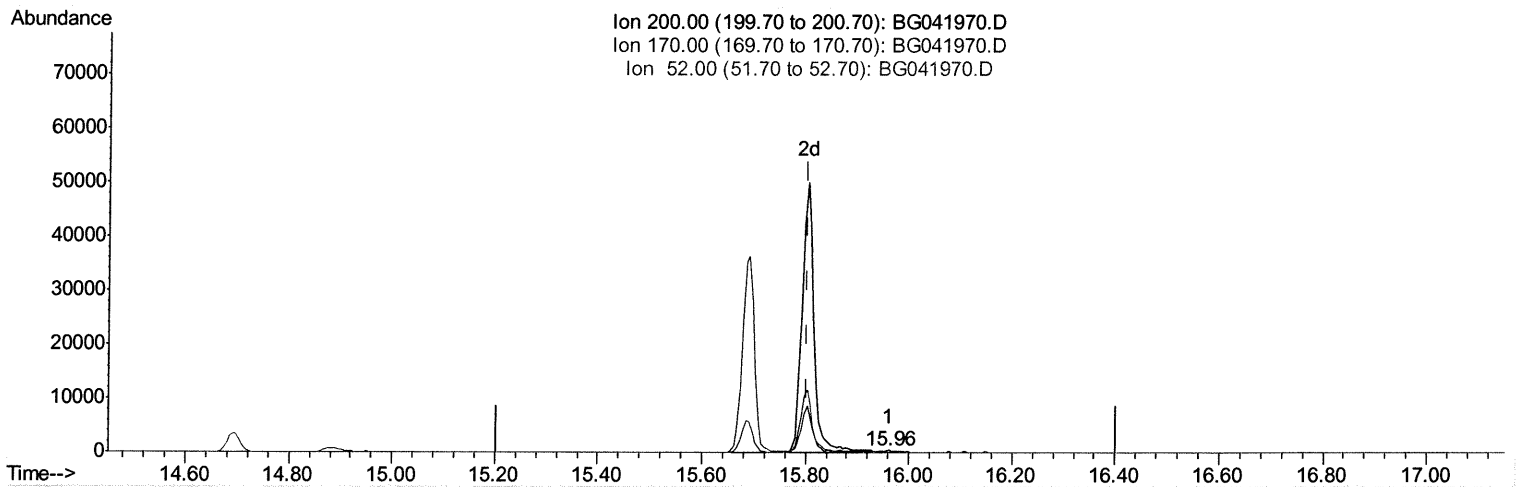
Data File : BG041970.D
Acq On : 5 Aug 2019 18:06
Operator : HP/JU
Sample : K3976-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CB9

Manual Integrations
APPROVED

mohammad
8/6/2019 6:03:57 PM

Quant Time: Aug 06 05:27:14 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



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

15.961min (+0.158) 0.15ng/ul

response 457

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

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

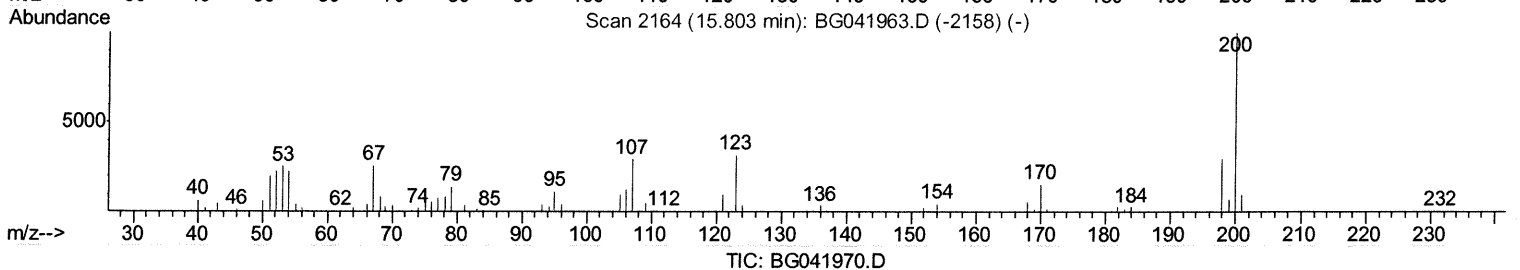
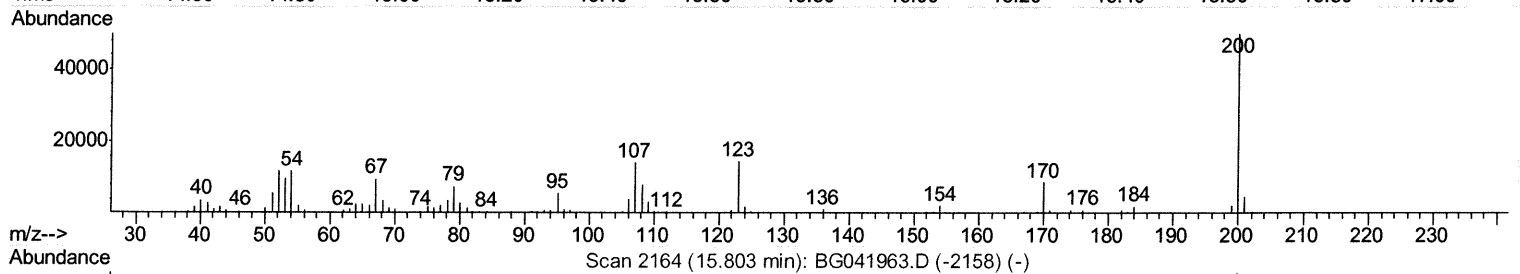
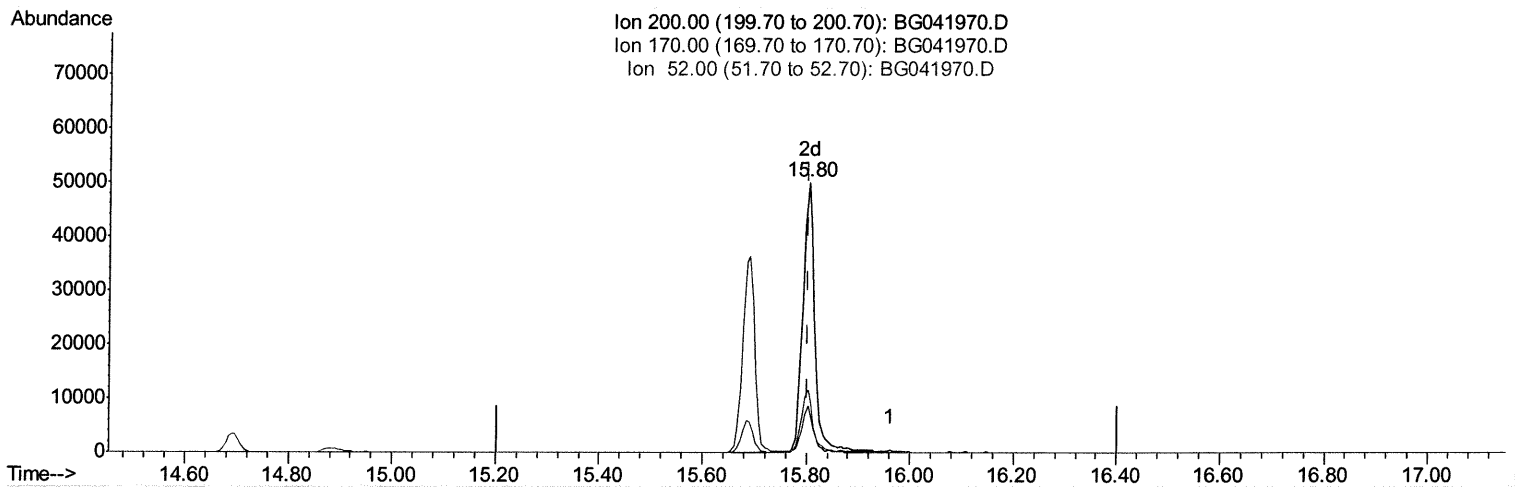
Data File : BG041970.D
Acq On : 5 Aug 2019 18:06
Operator : HP/JU
Sample : K3976-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CB9

Manual Integrations
APPROVED

mohammad
8/6/2019 6:03:57 PM

Quant Time: Aug 06 05:27:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



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

15.802min (-0.001) 26.86ng/ul m *JU 08/09/19*

response 81137

Ion	Exp%	Act%
200.00	100	100
170.00	15.80	17.35
52.00	31.40	23.35#
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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	8.03	152	76373	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	317882	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	212299	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.45	188	470865m	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	473333	20.00	ng/ul	0.00
85) Perylene-d12	25.00	264	480407	20.00	ng/ul	0.00

Ju 08/09/19

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	42238	24.20	ng/uL	-0.02
5) Phenol-d5	7.18	99	40262	6.72	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.35	67	89238	26.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	124640	24.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	76972	15.30	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	78680	32.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	95167	34.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	167764	29.91	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	20452	3.29	ng/ul	0.01
43) Dimethylphthalate-d6	14.09	166	556324	33.79	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	630519	33.52	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	18294m	6.62	ng/ul	0.00
57) Fluorene-d10	15.69	176	504494	34.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	81137m	26.86	ng/ul	0.00
70) Anthracene-d10	17.54	188	800912	35.45	ng/ul	0.00
78) Pyrene-d10	19.83	212	921647	34.89	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.78	264	966533	38.51	ng/ul	0.00

Ju 08/09/19

Ju 08/09/19

Target Compounds					Qvalue
44) Dimethylphthalate	14.14	163	44851	2.743	ng/ul 99

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