

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080619\
Quantitation Report (QT Reviewed)

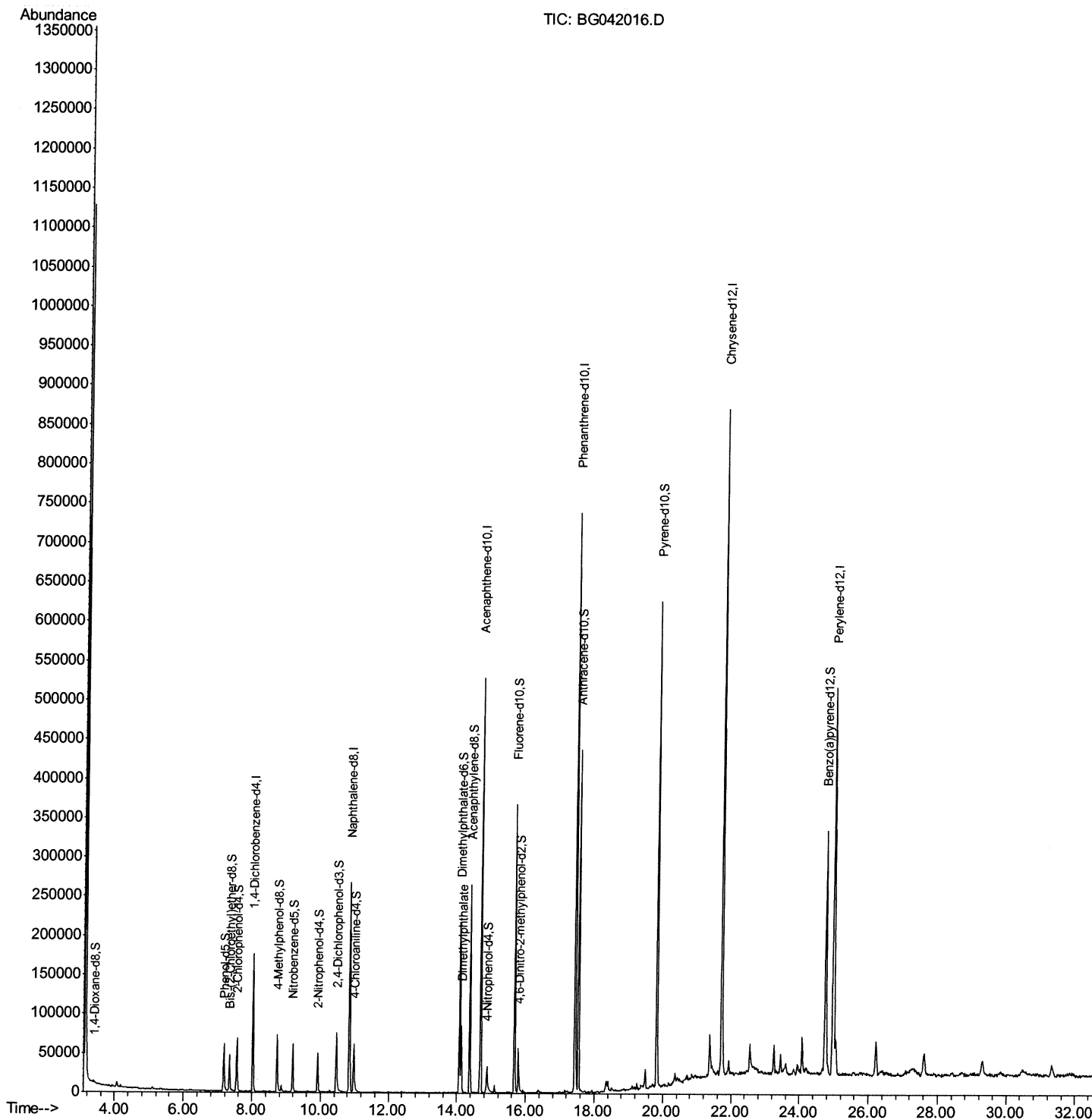
Data File : BG042016.D
Acq On : 7 Aug 2019 3:25
Operator : HP/JU
Sample : K4028-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BENQ9

Manual Integrations
APPROVED

mohammad
8/7/2019 4:40:23 PM

Quant Time: Aug 07 07:29:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 07 02:32:40 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080619\
Quantitation Report (Qedit)

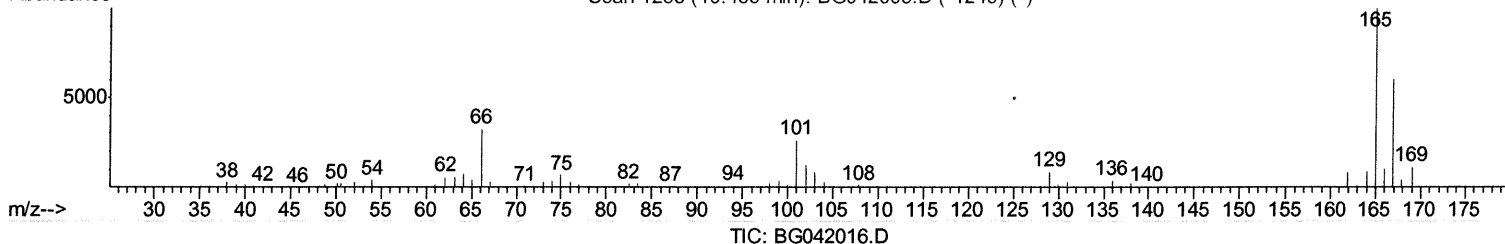
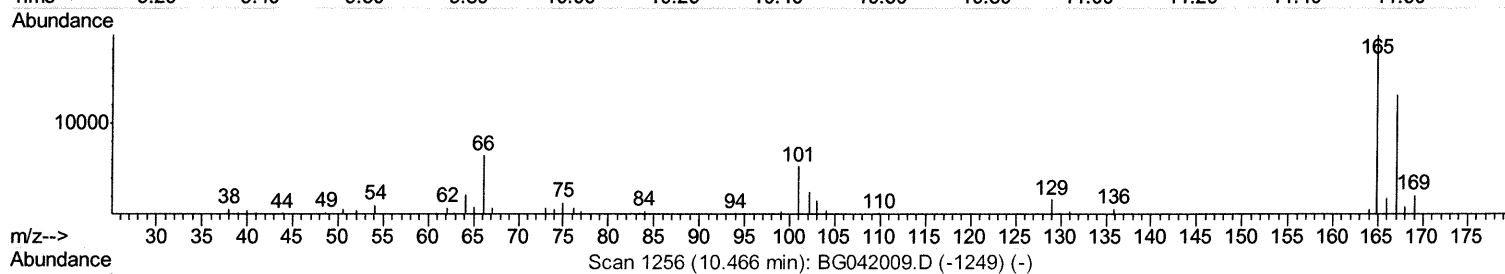
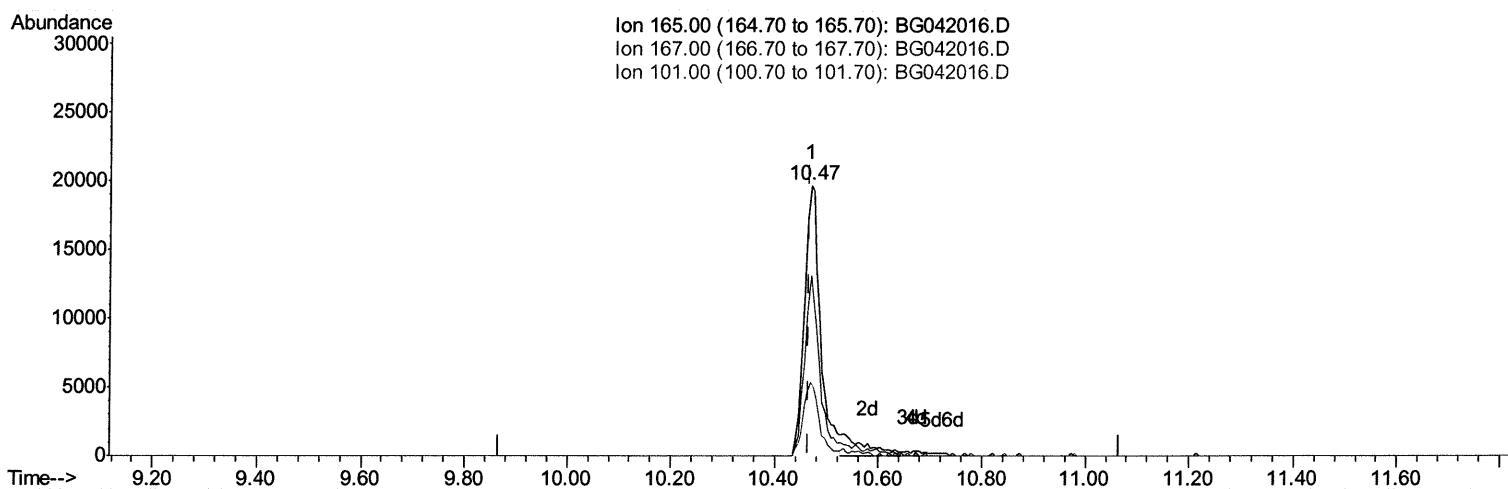
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(26) 2,4-Dichlorophenol-d3 (S)

10.468min (+0.001) 9.51ng/ul

response 43066

Ion	Exp%	Act%
165.00	100	100
167.00	63.00	66.88
101.00	29.90	27.25
0.00	0.00	0.00

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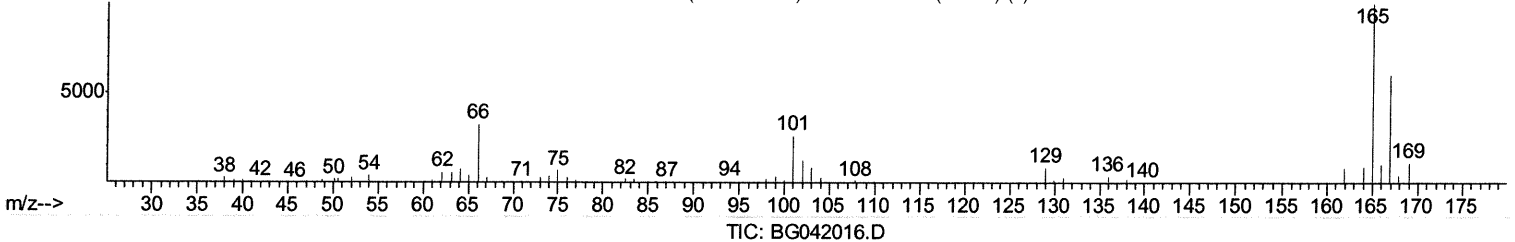
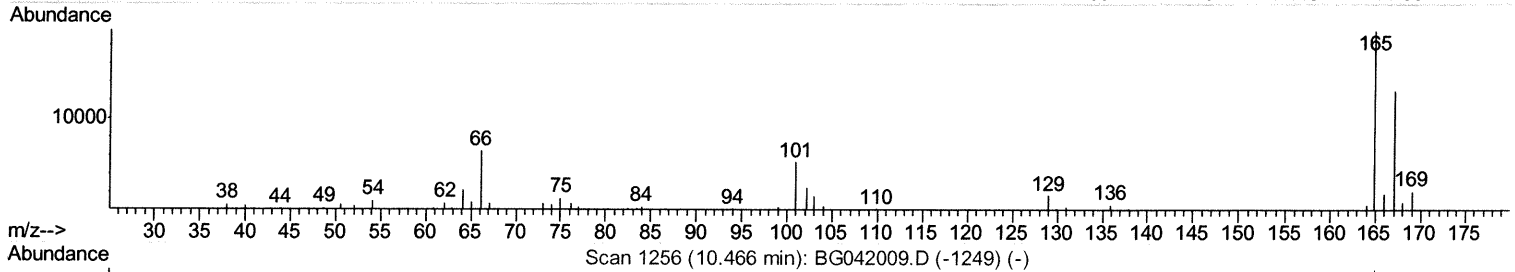
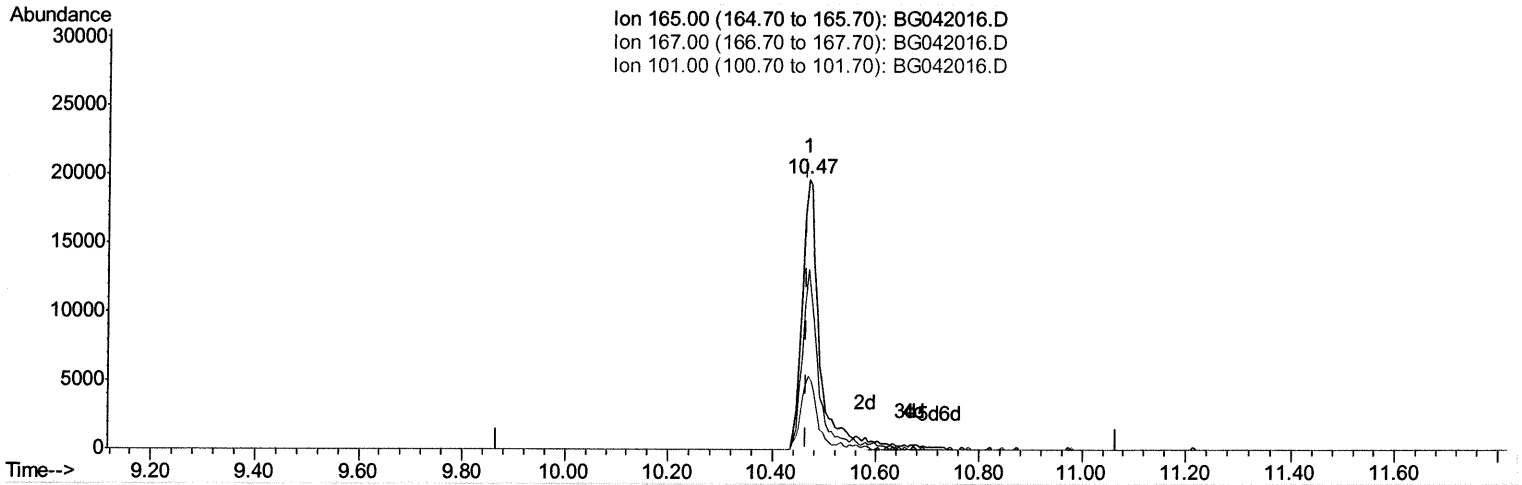
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
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(26) 2,4-Dichlorophenol-d3 (S)

10.468min (+0.001) 10.30ng/ul m

JU
08/08/19

response 46610

Ion	Exp%	Act%
165.00	100	100
167.00	63.00	66.88
101.00	29.90	27.25
0.00	0.00	0.00

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Quantitation Report (Qedit)

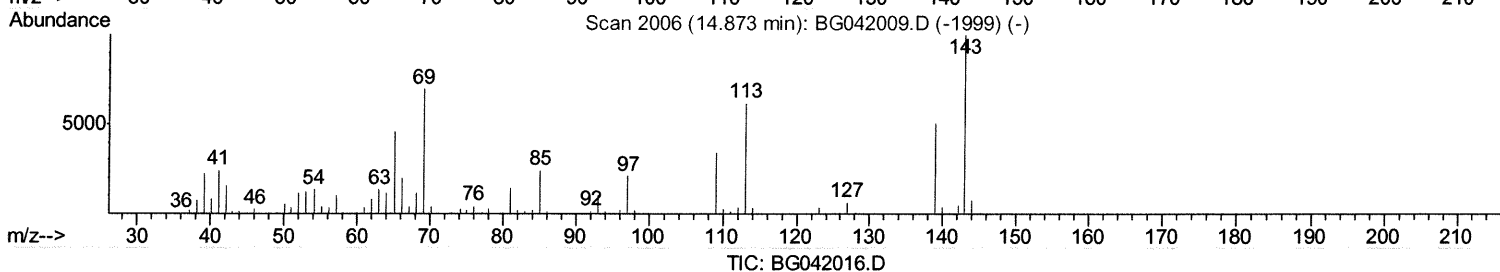
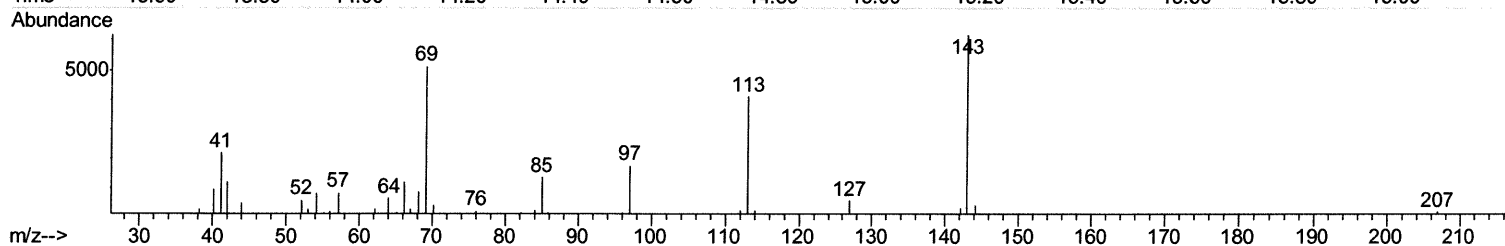
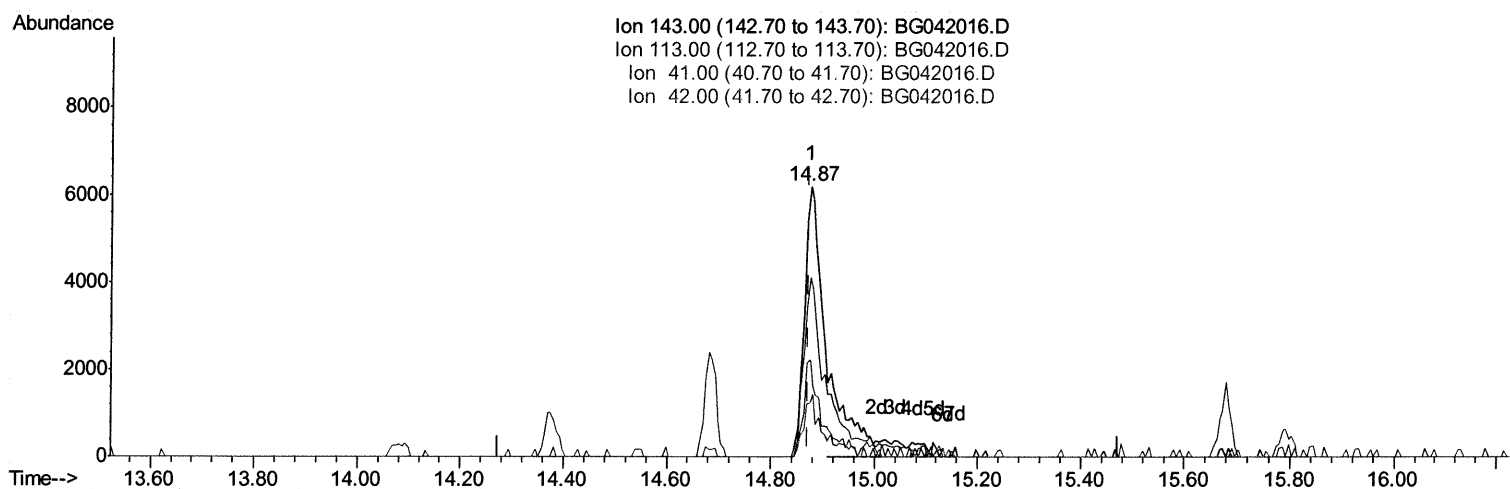
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Instrument :
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(51) 4-Nitrophenol-d4 (S)

14.874min (+0.001) 5.33ng/ul

response 14035

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	66.32
41.00	31.00	35.79
42.00	21.10	20.08

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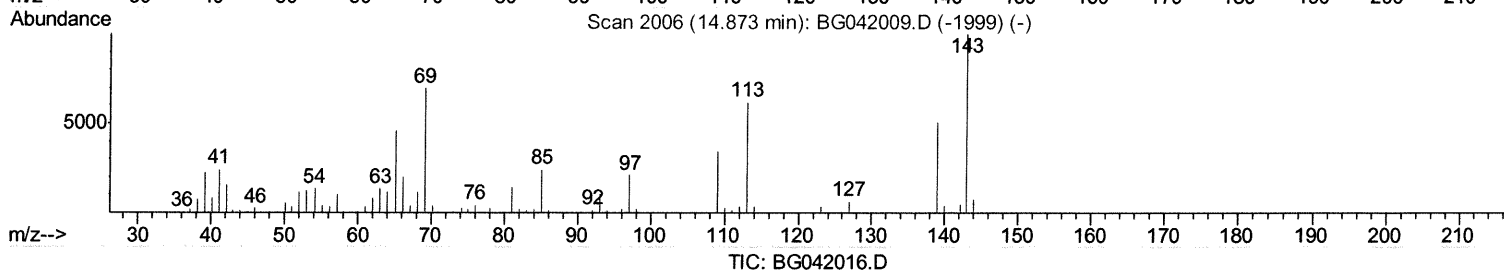
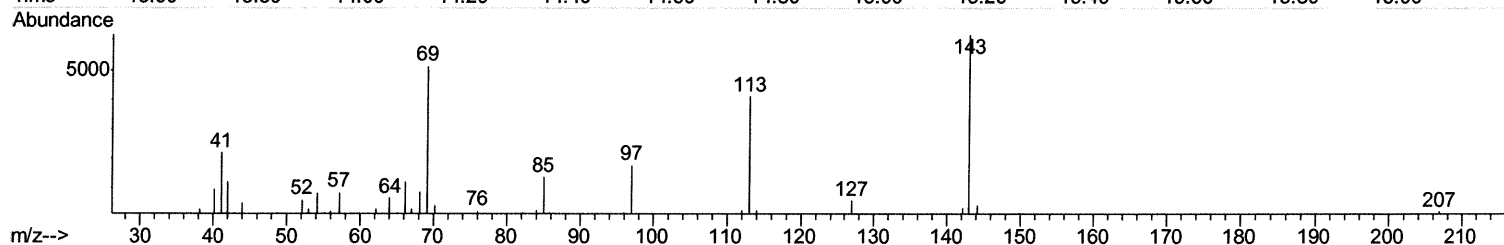
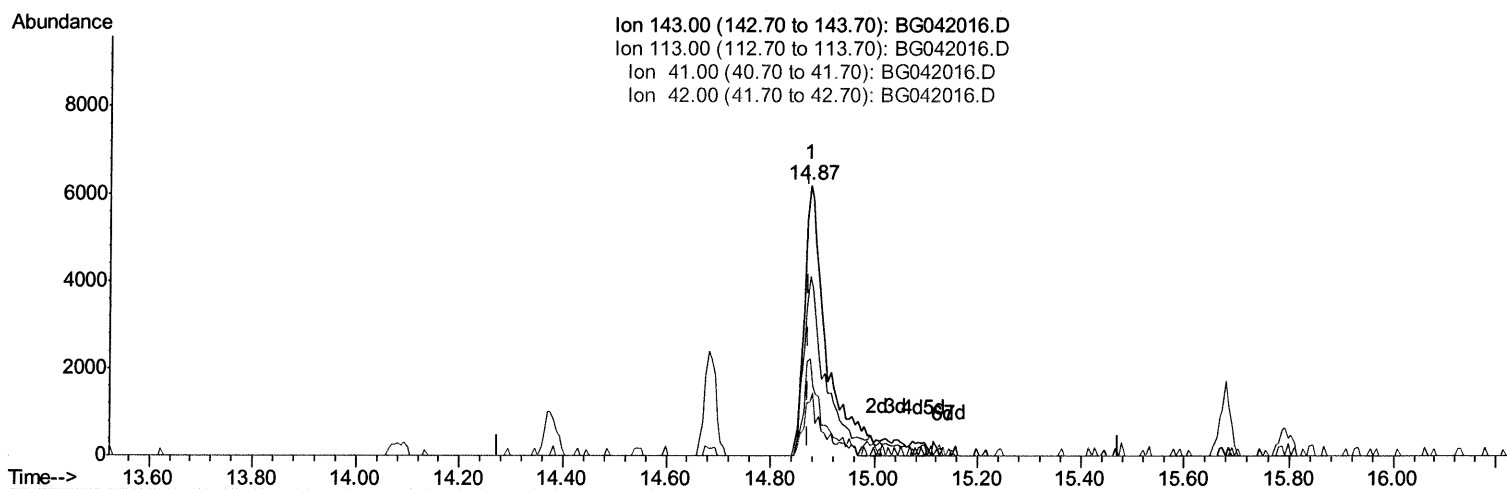
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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

14.874min (+0.001) 6.88ng/ul m 08/08/19

response 18104

Ion	Exp%	Act%
143.00	100	100
113.00	68.30	66.32
41.00	31.00	35.79
42.00	21.10	20.08

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080619\
Quantitation Report (Qedit)

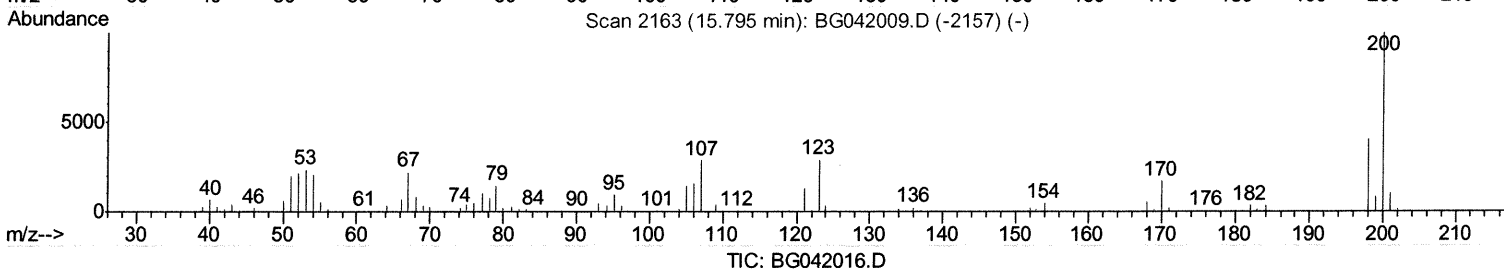
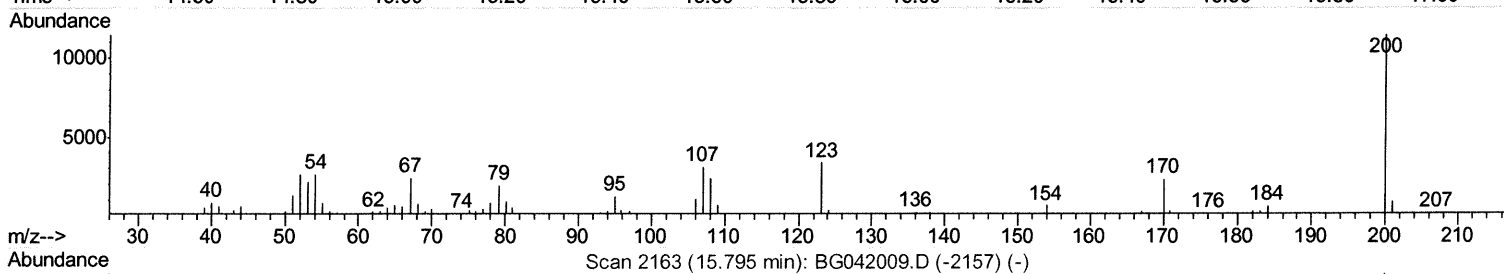
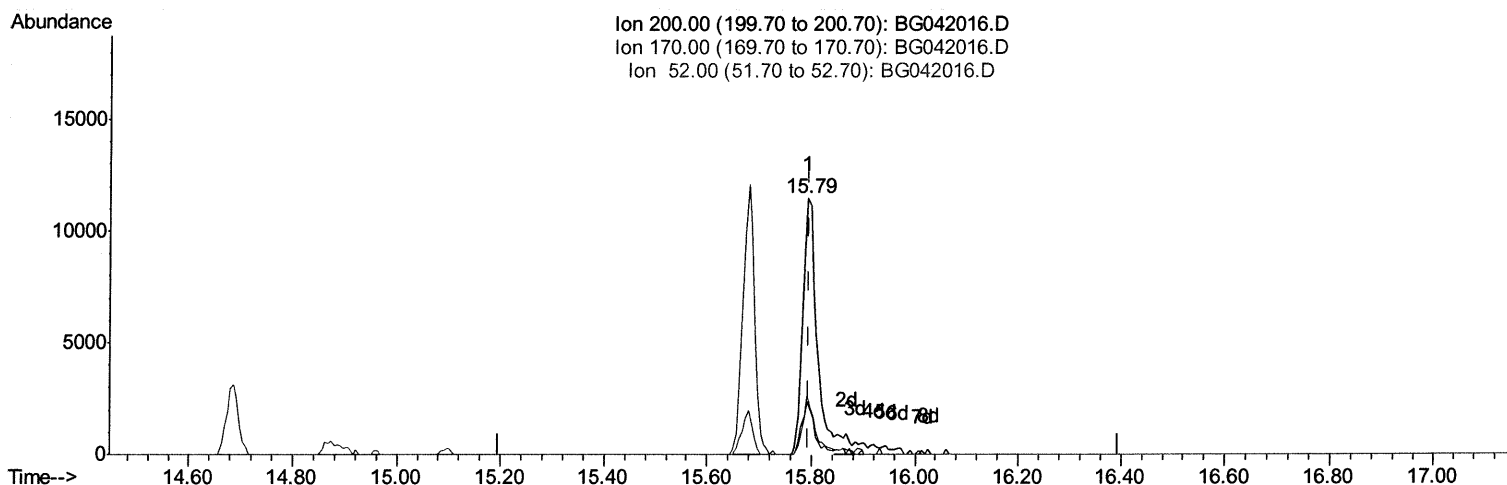
Data File : BG042016.D
Acq On : 7 Aug 2019 3:25
Operator : HP/JU
Sample : K4028-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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

15.791min (-0.004) 6.74ng/ul

response 21550

Ion	Exp%	Act%
200.00	100	100
170.00	15.80	20.40#
52.00	31.40	22.98#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080619\
Quantitation Report (Qedit)

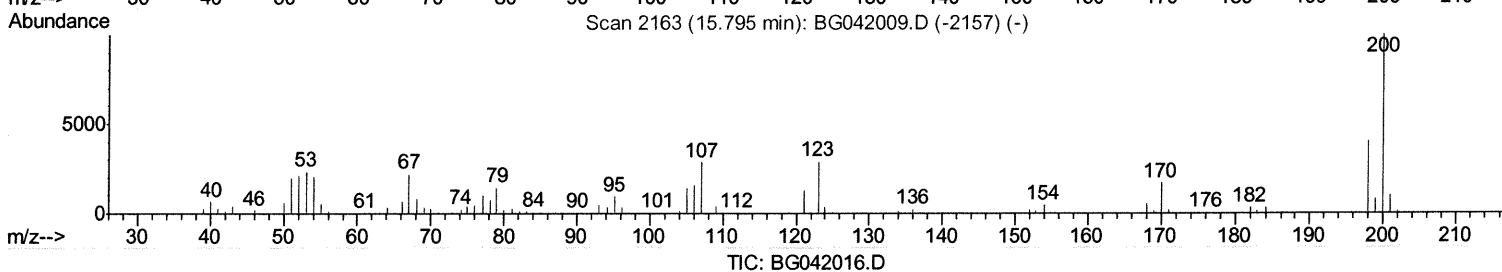
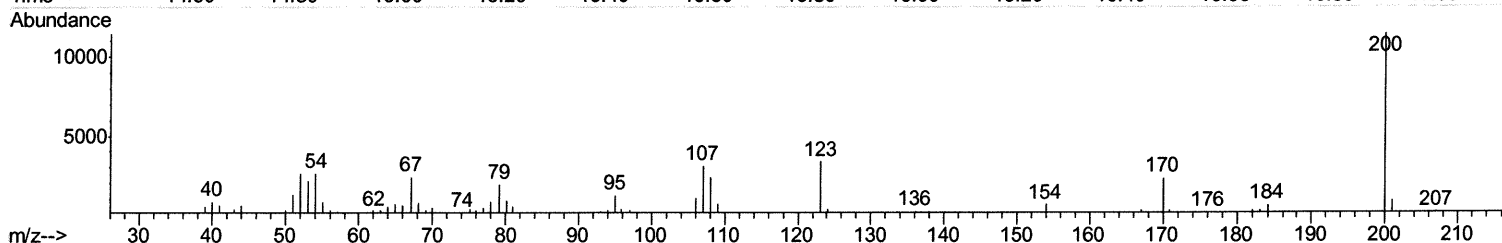
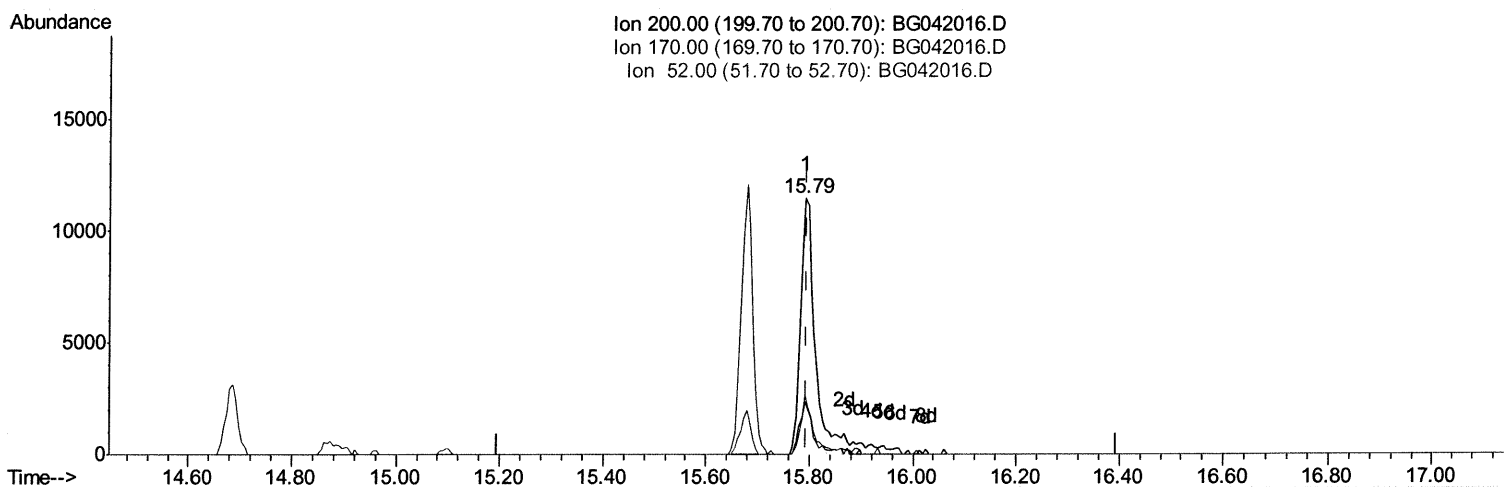
Data File : BG042016.D
Acq On : 7 Aug 2019 3:25
Operator : HP/JU
Sample : K4028-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

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

15.791min (-0.004) 7.21ng/ul m JU 08/08/19

response 23052

Ion	Exp%	Act%
200.00	100	100
170.00	15.80	20.40#
52.00	31.40	22.98#
0.00	0.00	0.00

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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	62100	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	256552	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	202172	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	498032	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	512470	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	587818	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	2197	1.55	ng/uL	0.00
5) Phenol-d5	7.18	99	45433	9.32	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.34	67	23014	8.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	40586	9.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	35880	8.77	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	19649	10.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	23852	10.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	46610m	10.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	49441	9.84	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	188256	12.01	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	207486	11.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	18104m	6.88	ng/ul	0.00
57) Fluorene-d10	15.68	176	167501	12.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	23052m	7.21	ng/ul	0.00
70) Anthracene-d10	17.54	188	291521	12.20	ng/ul	0.00
78) Pyrene-d10	19.82	212	353134	12.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	369197	12.02	ng/ul	0.00

Target Compounds				Qvalue
44) Dimethylphthalate	14.13	163	67007	4.304 ng/ul 98

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