

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

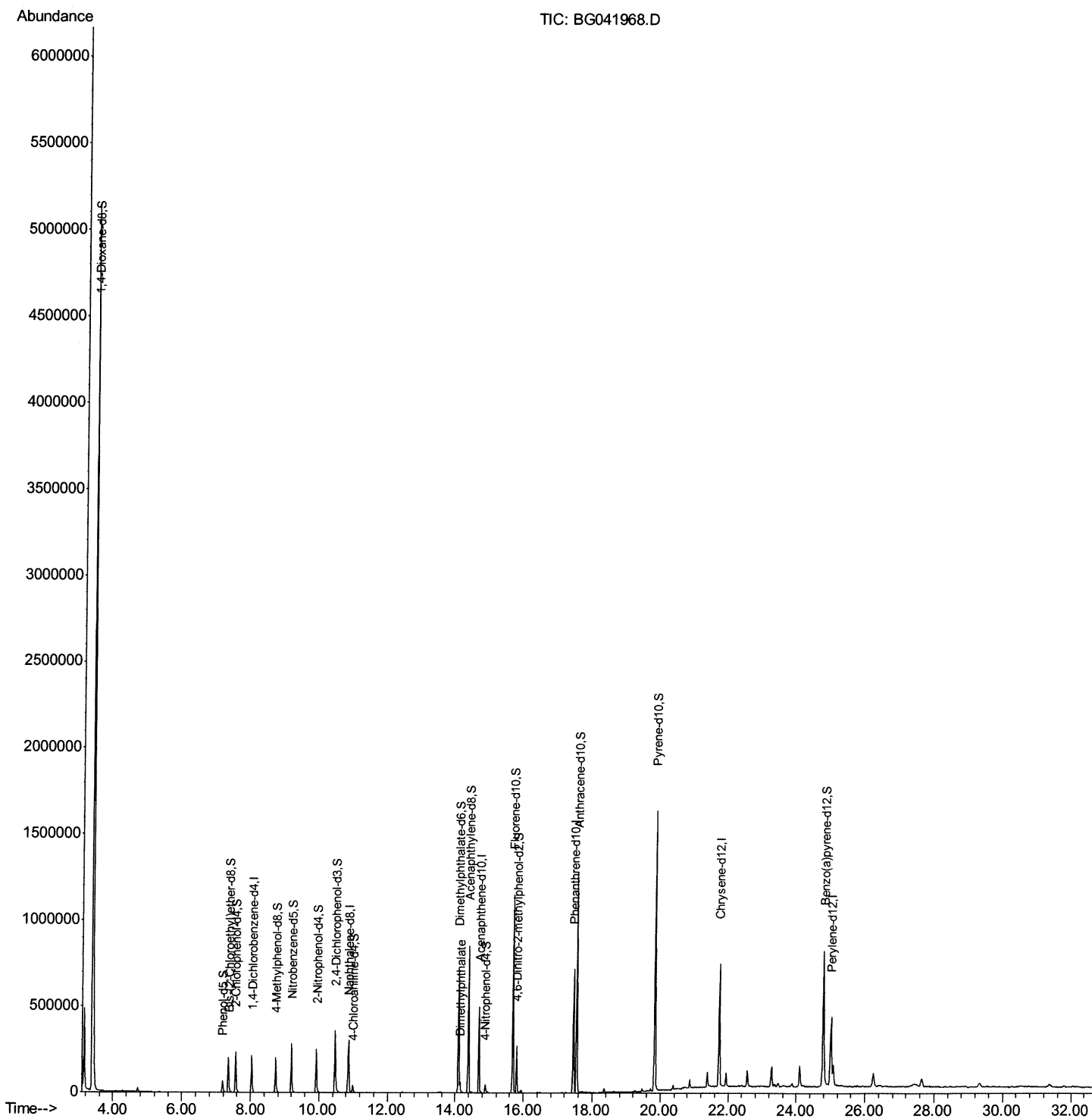
Data File : BG041968.D
Acq On : 5 Aug 2019 16:49
Operator : HP/JU
Sample : K3976-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CB5

Manual Integrations
APPROVED

mohammad
8/6/2019 6:04:01 PM

Quant Time: Aug 06 05:14:57 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)

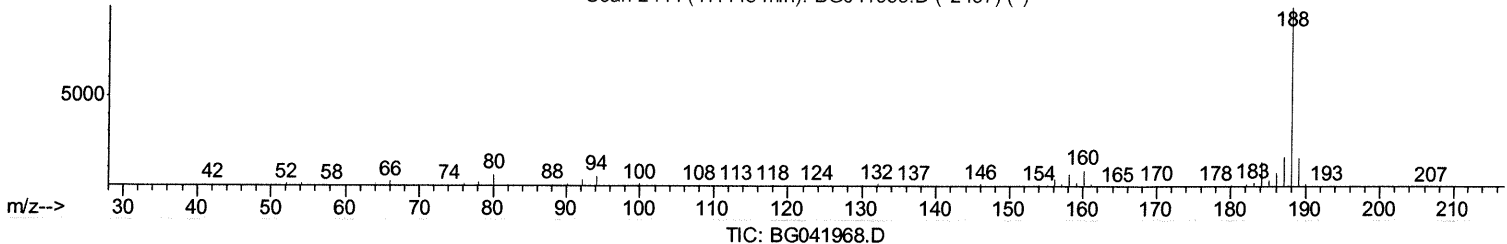
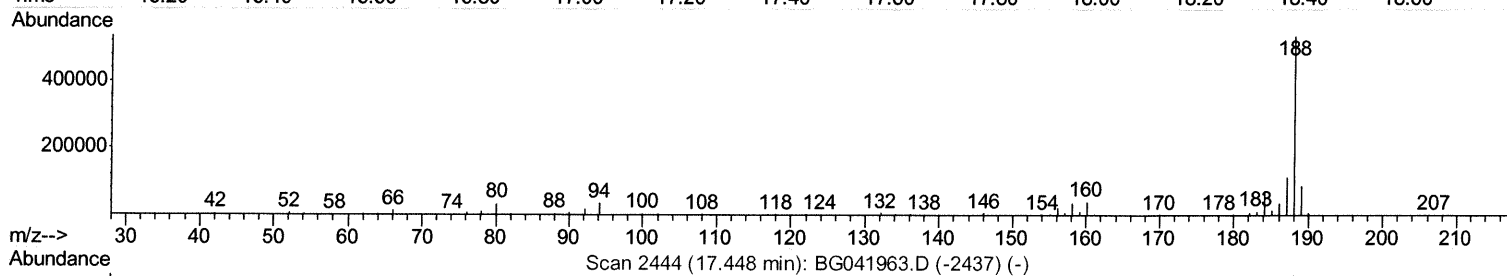
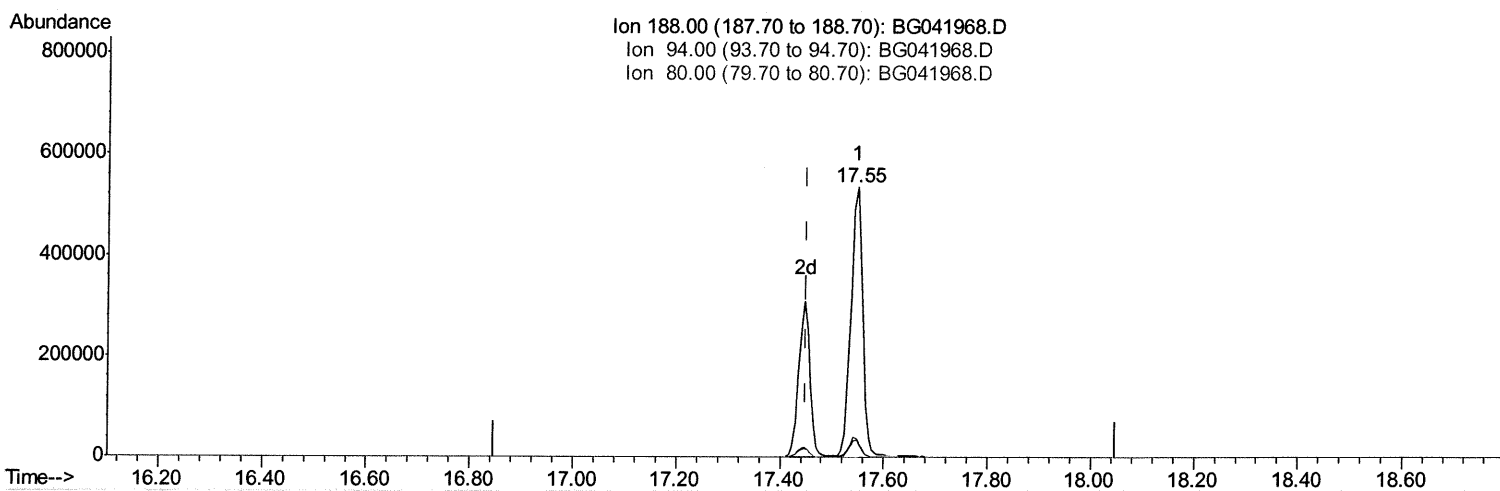
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(61) Phenanthrene-d10 (I)

17.546min (+0.098) 20.00ng/ul

response 846741

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	6.87
80.00	7.40	6.43
0.00	0.00	0.00

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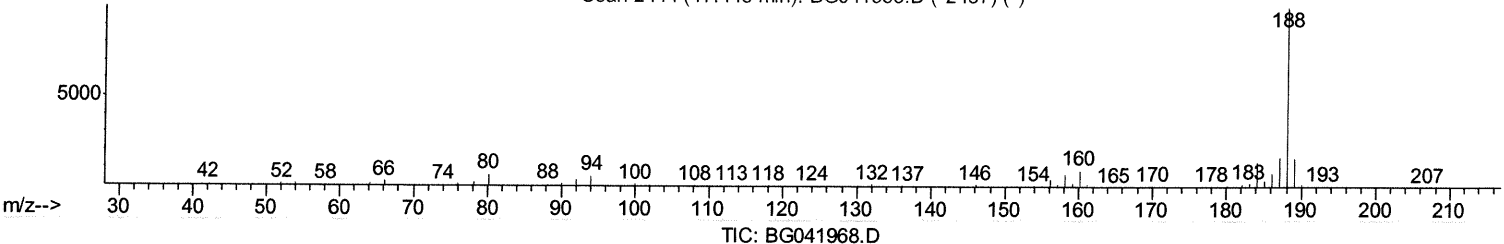
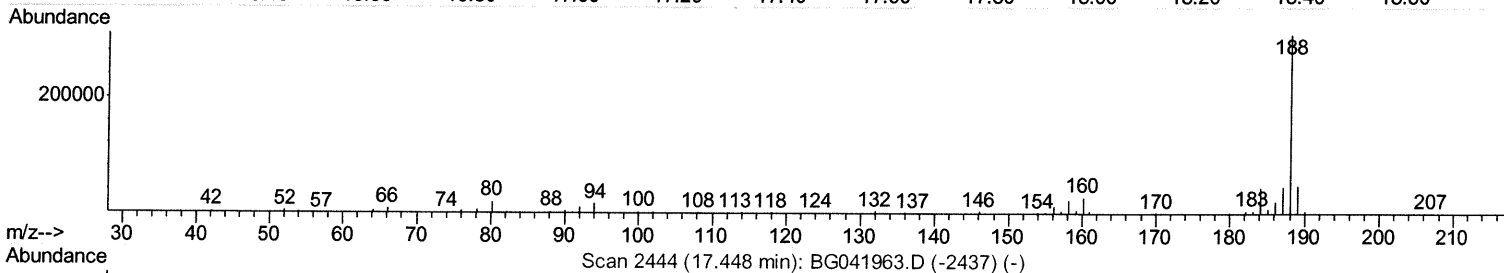
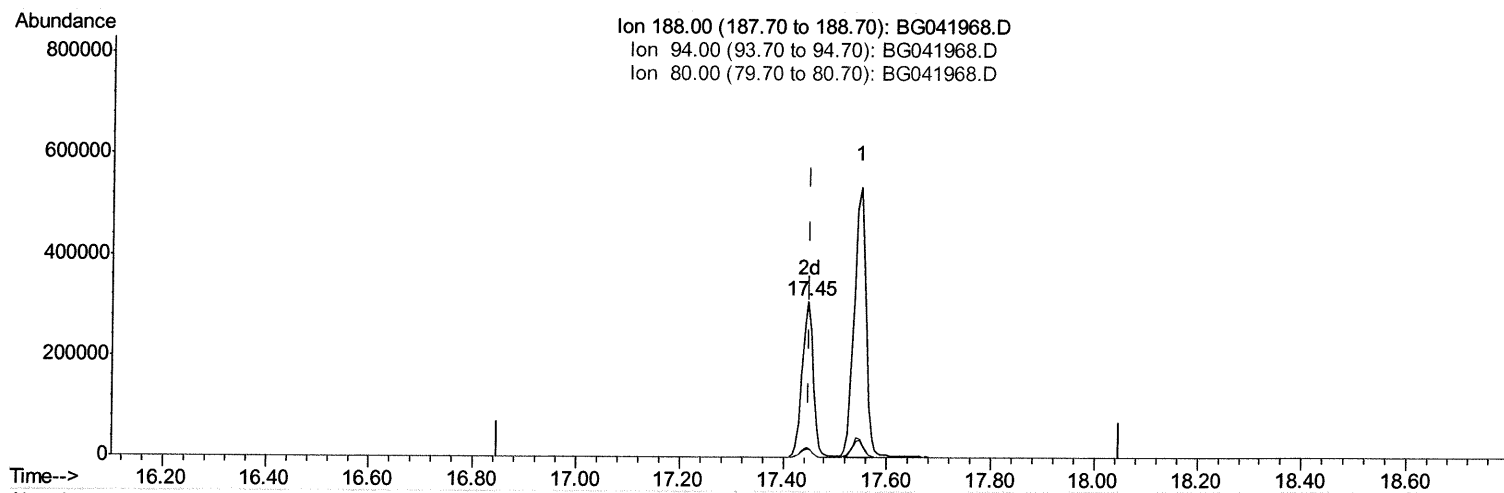
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(61) Phenanthrene-d10 (I)

17.447min (-0.002) 20.00ng/ul m *JU 08/09/19*

response 460072

Ion	Exp%	Act%
188.00	100	100
94.00	7.00	5.52#
80.00	7.40	6.57
0.00	0.00	0.00

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Quantitation Report (Qedit)

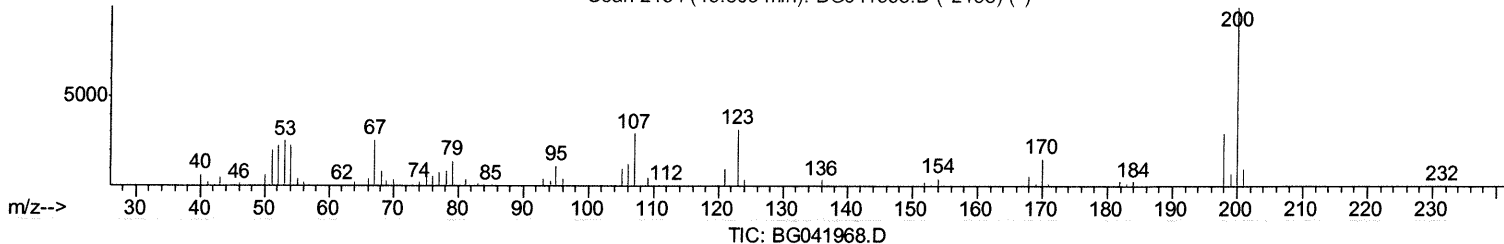
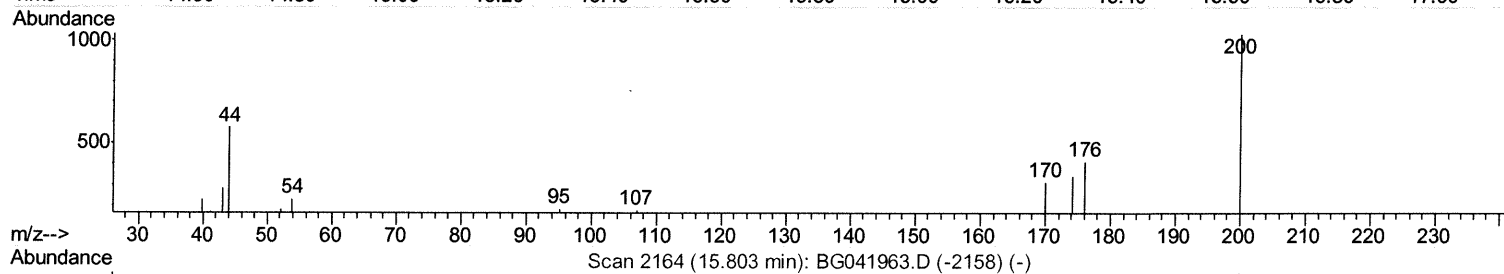
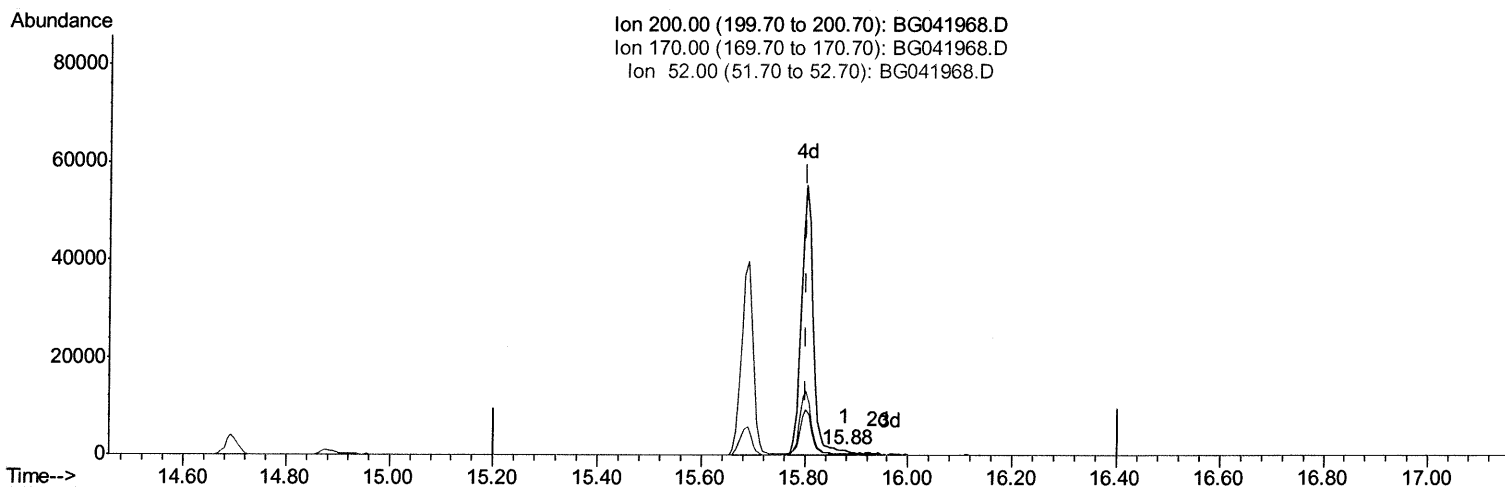
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0CB5

Manual Integrations
APPROVED

mohammad
8/6/2019 6:04:01 PM

Quant Time: Aug 06 05:14:35 2019
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.878min (+0.075) 0.31ng/ul

response 927

Ion	Exp%	Act%
200.00	100	100
170.00	15.80	30.54#
52.00	31.40	17.80#
0.00	0.00	0.00

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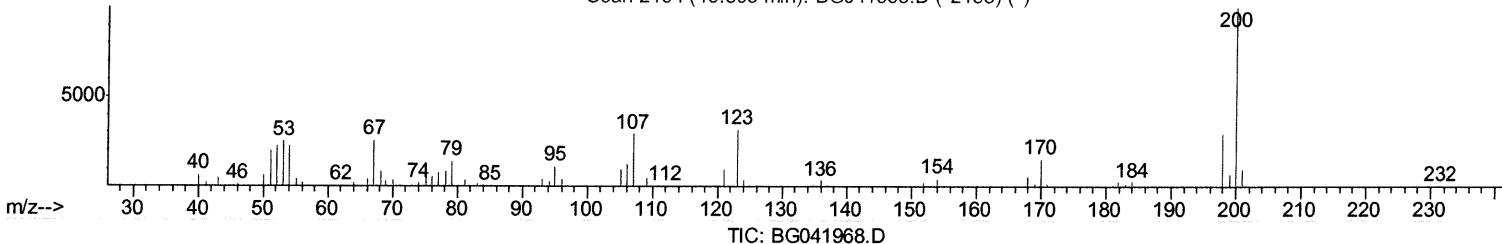
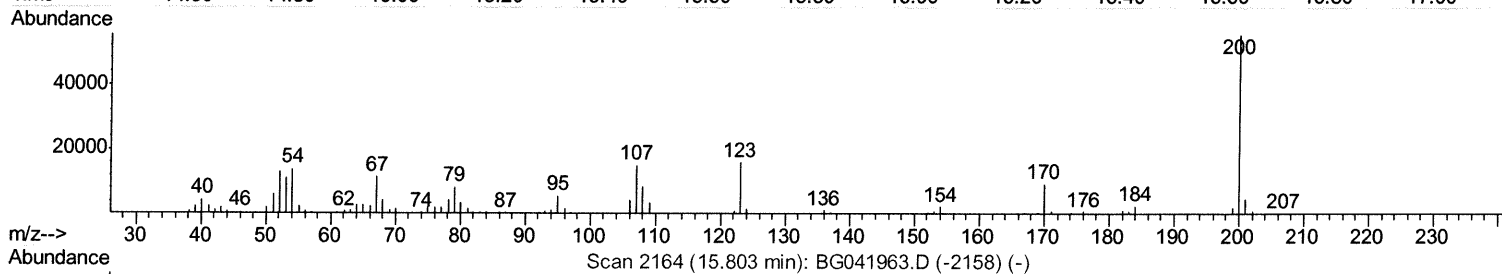
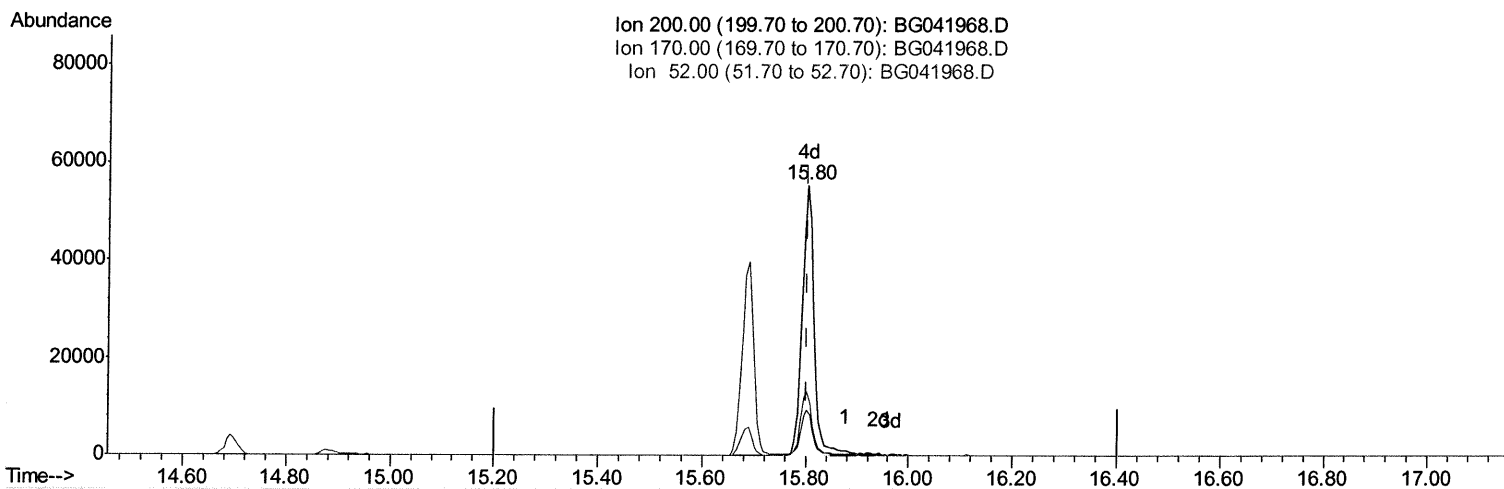
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Response via : Initial Calibration



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

15.801min (-0.002) 29.14ng/ul m *JU*
08/09/19

response 86003

Ion	Exp%	Act%
200.00	100	100
170.00	15.80	16.79
52.00	31.40	23.50#
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	72861	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	305929	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.70	164	207433	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.45	188	460072m	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	464025	20.00	ng/ul	0.00
85) Perylene-d12	25.01	264	469123	20.00	ng/ul	0.00

JU 08/09/19

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	183855	110.40	ng/uL	-0.03
5) Phenol-d5	7.18	99	45906	8.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	100578	31.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	137287	28.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	88790	18.50	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	83518	36.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	104355	39.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	180680	33.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	27312	4.56	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	589925	36.67	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	677656	36.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	19762	7.32	ng/ul	0.00
57) Fluorene-d10	15.69	176	529902	37.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	86003m	29.14	ng/ul	0.00
70) Anthracene-d10	17.55	188	846741	38.36	ng/ul	0.00
78) Pyrene-d10	19.83	212	957376	36.97	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.78	264	1001284	40.86	ng/ul	0.00

JU 08/09/19

Target Compounds					Qvalue
44) Dimethylphthalate	14.14	163	40743	2.551	ng/ul 99

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