

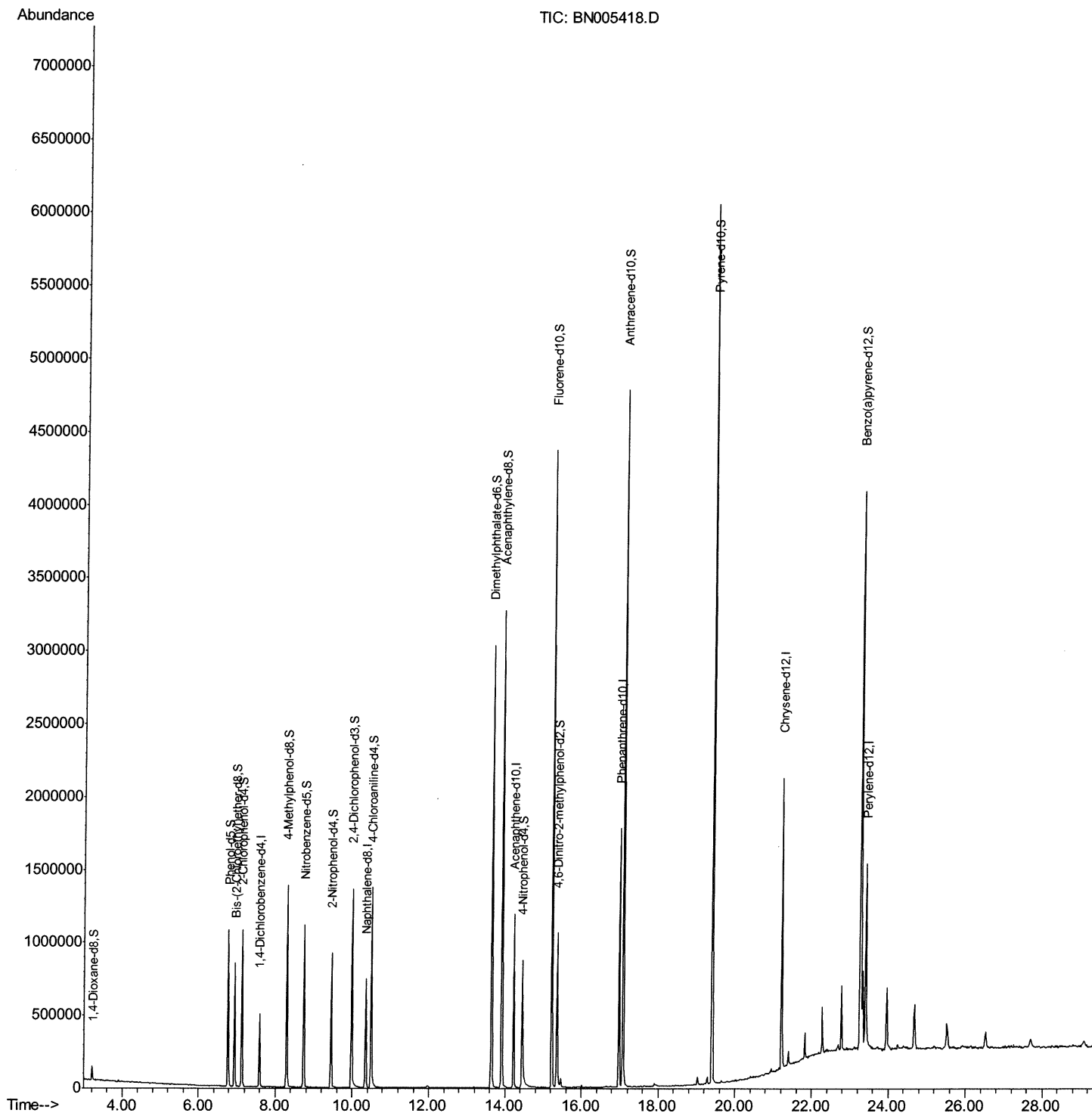
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN050219\
Data File : BN005418.D
Acq On : 02 May 2019 16:43
Operator : JU/SJ
Sample : PB119034BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK34

Manual Integrations
APPROVED

Sohil
5/3/2019 4:57:21 PM

Quant Time: May 03 03:33:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 03 03:02:31 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

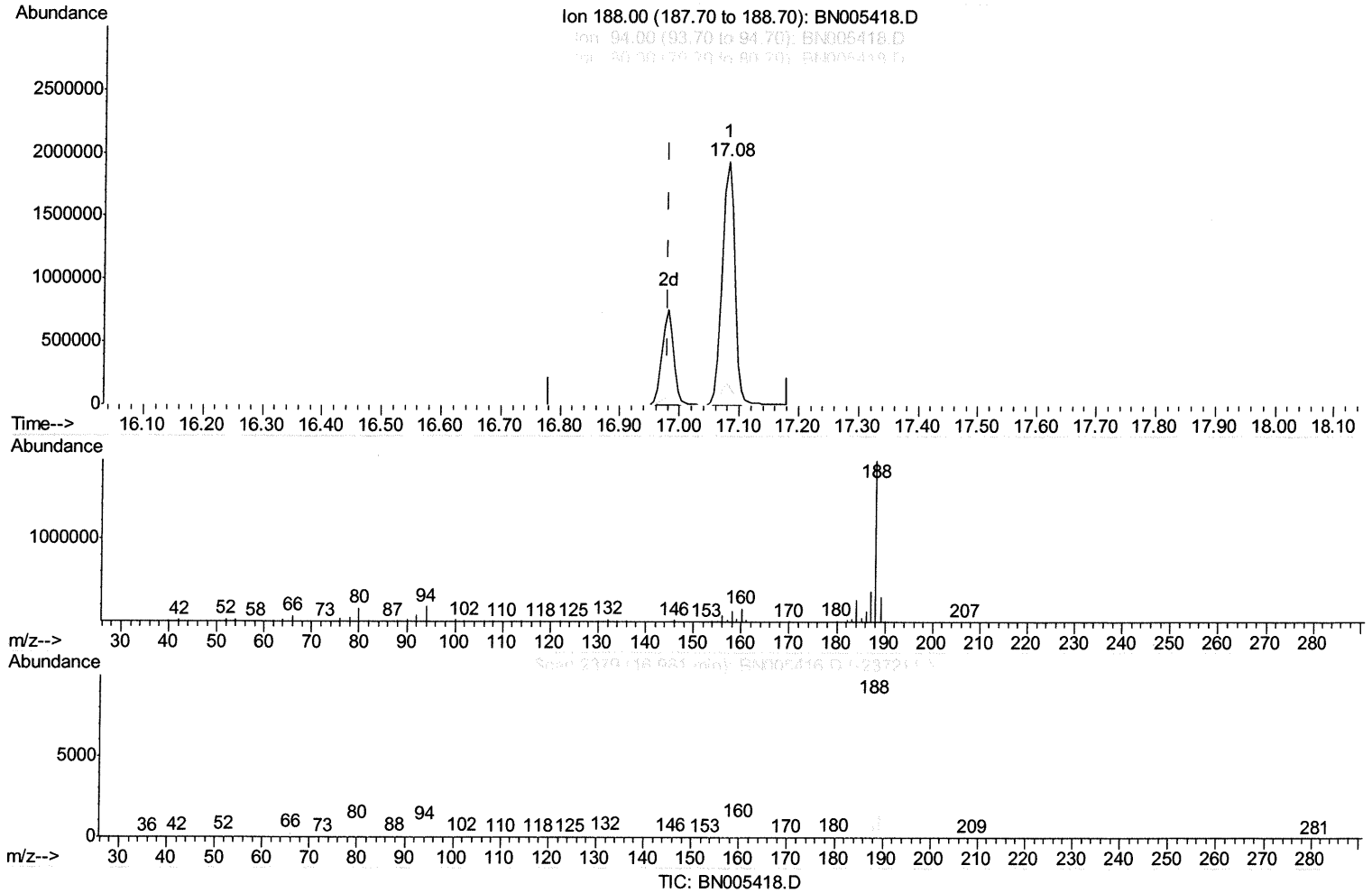
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(61) Phenanthrene-d10 (I)

17.080min (+0.100) 20.00ng/ul

response 2818612

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	9.39
80.00	10.30	8.46
0.00	0.00	0.00

Quantitation Report (Qedit)

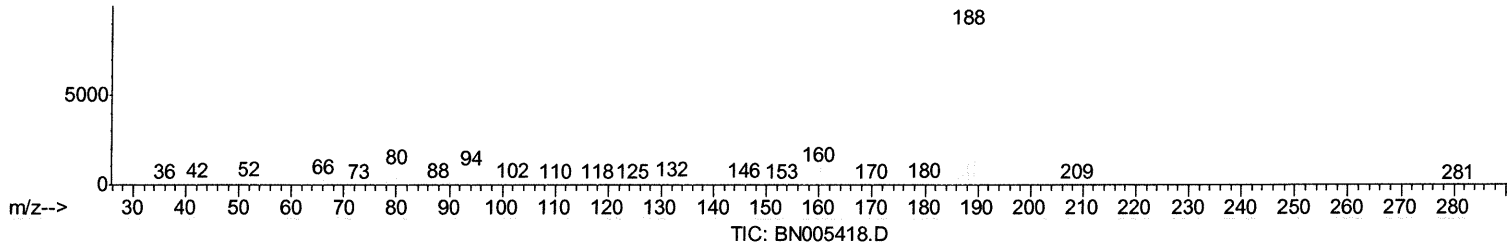
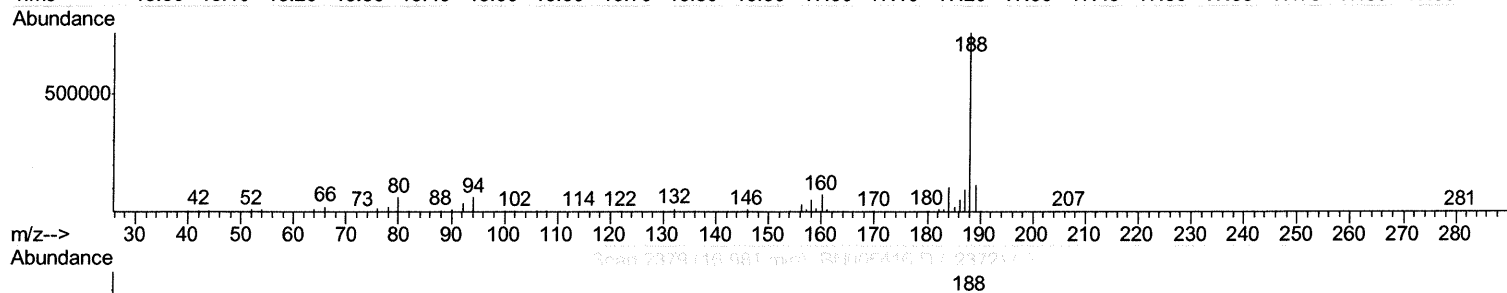
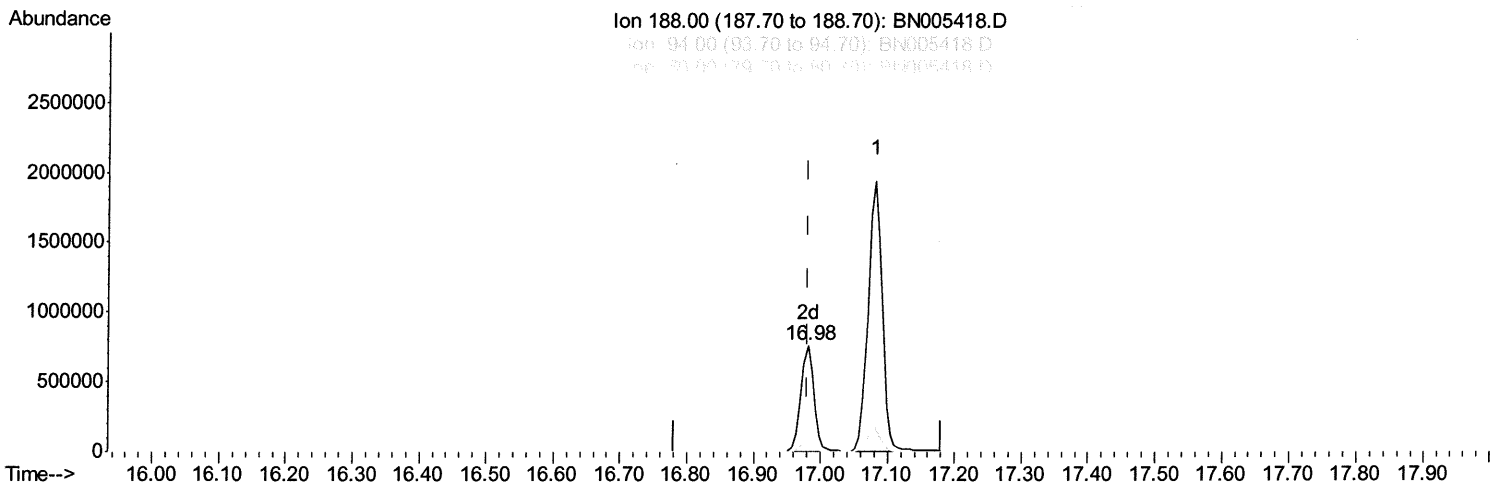
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(61) Phenanthrene-d10 (I)

16.980min (-0.000) 20.00ng/ul m SJ 05/12/19

response 1021510

Ion	Exp%	Act%
188.00	100	100
94.00	9.20	8.01
80.00	10.30	8.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

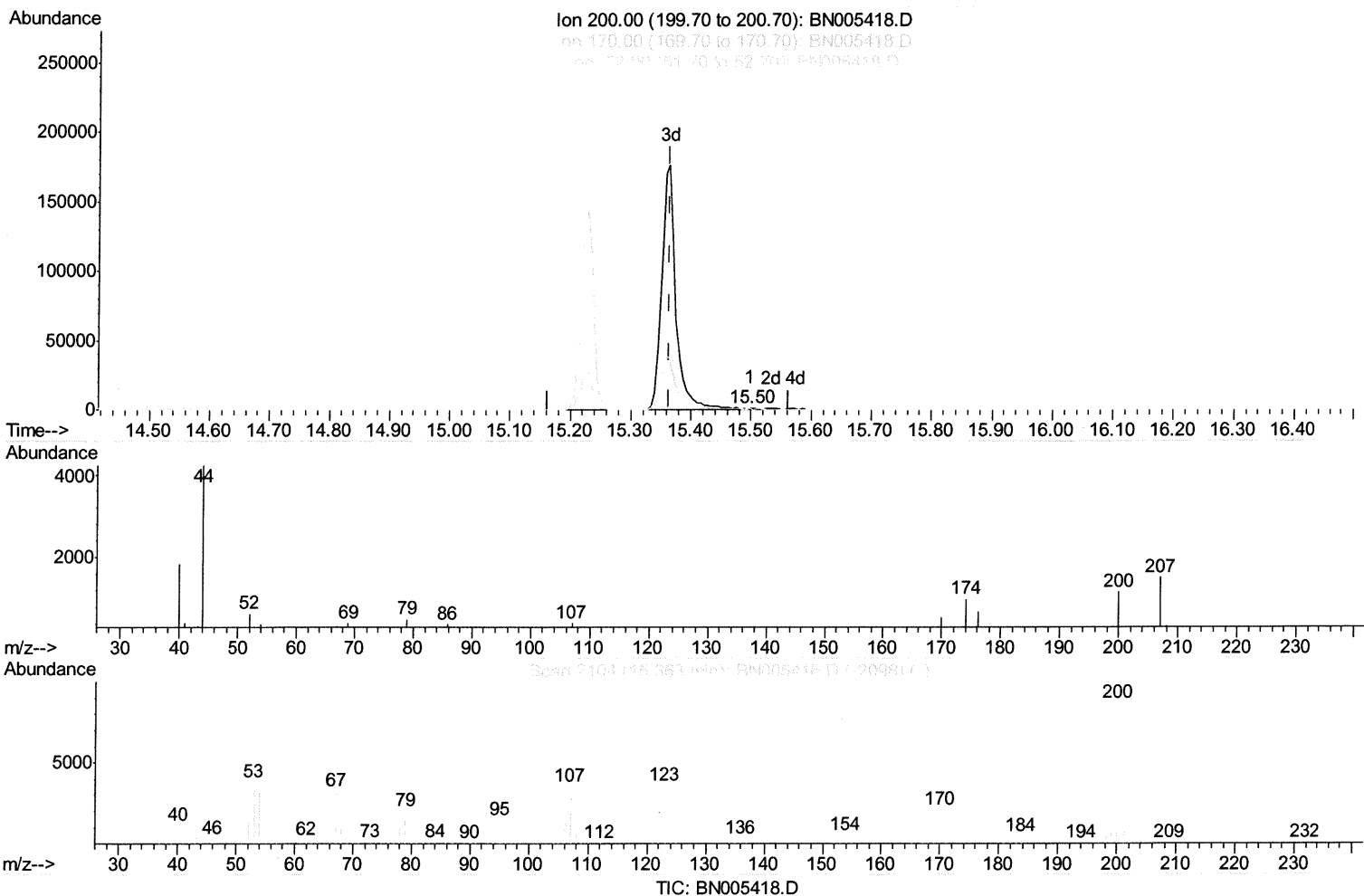
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 Sample : PB119034BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK34

Manual Integrations
 APPROVED

Sohil
 5/3/2019 4:57:21 PM

Quant Time: May 03 03:32:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN041919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 03:02:31 2019
 Response via : Initial Calibration



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

15.498min (+0.135) 0.34ng/ul

response 1553

Ion	Exp%	Act%
200.00	100	100
170.00	22.60	47.07#
52.00	49.60	54.83
0.00	0.00	0.00

Quantitation Report (Qedit)

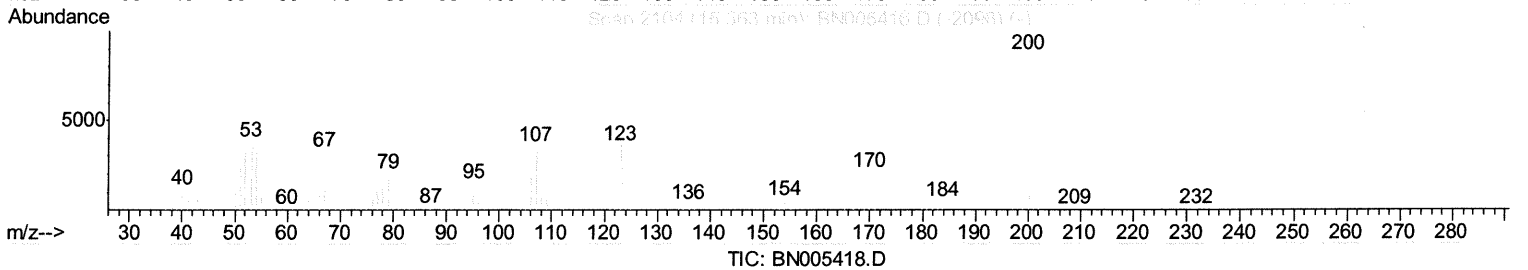
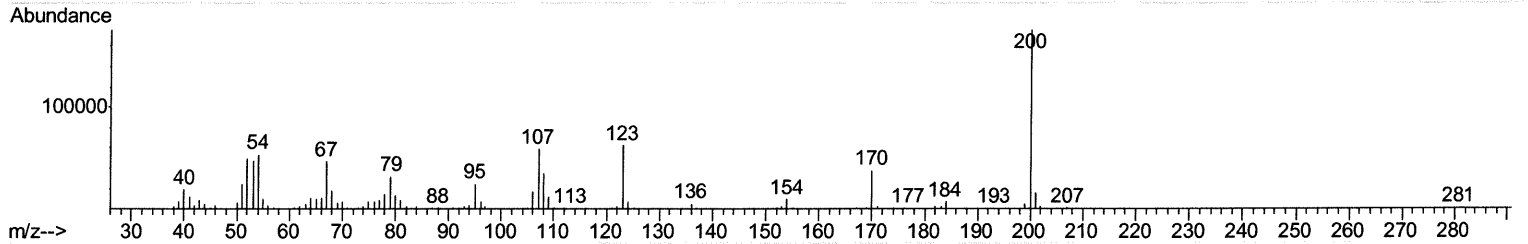
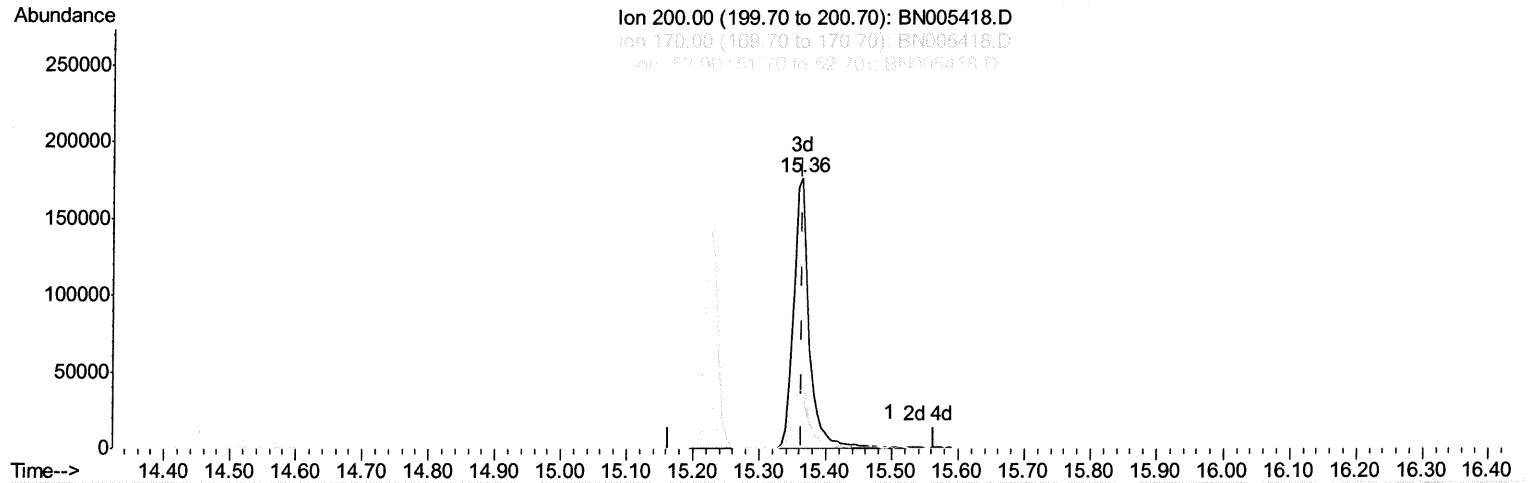
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 Operator : JU/SJ
 Sample : PB119034BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

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

15.363min (-0.000) 62.42ng/ul m SJ 05/12/19

response 286777

Ion	Exp%	Act%
200.00	100	100
170.00	22.60	21.54
52.00	49.60	27.91#
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	7.59	152	139801	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	618441	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	418651	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1021510m	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	1024732	20.00	ng/ul	0.00
85) Perylene-d12	23.41	264	1020842	20.00	ng/ul	0.00

SJ 05/12/19

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	50240	17.35	ng/uL	0.00
5) Phenol-d5	6.78	99	613572	55.88	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.94	67	357258	52.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	505826	60.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	522560	60.88	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	271602	71.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	308134	79.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	530035	59.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	781040	85.62	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	2083623	68.56	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	2434646	65.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	314556	65.55	ng/ul	0.00
57) Fluorene-d10	15.23	176	1743460	68.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	286777m	62.42	ng/ul	0.00
70) Anthracene-d10	17.08	188	2829780	66.08	ng/ul	0.00
78) Pyrene-d10	19.39	212	3282271	62.61	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.27	264	3002512	67.30	ng/ul	0.00

05/12/19

Target Compounds Qvalue

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