

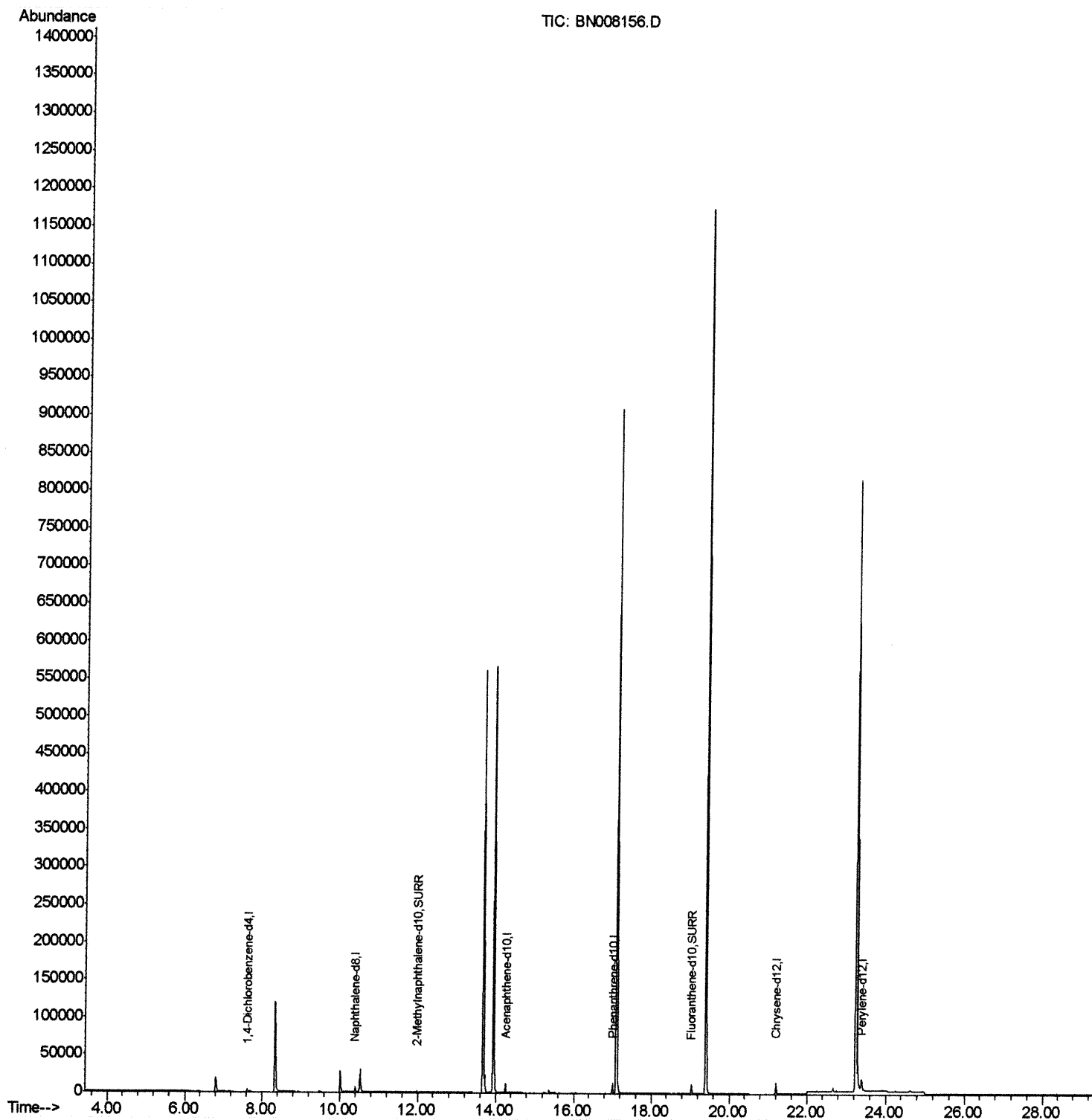
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101419\
 Data File : BN008156.D
 Acq On : 15 Oct 2019 04:46
 Operator : JU
 Sample : K5097-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLME2

Manual Integrations
 APPROVED

mohammad
 10/15/2019 1:30:43 PM

Quant Time: Oct 15 06:54:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 14 17:19:29 2019
 Response via : Initial Calibration



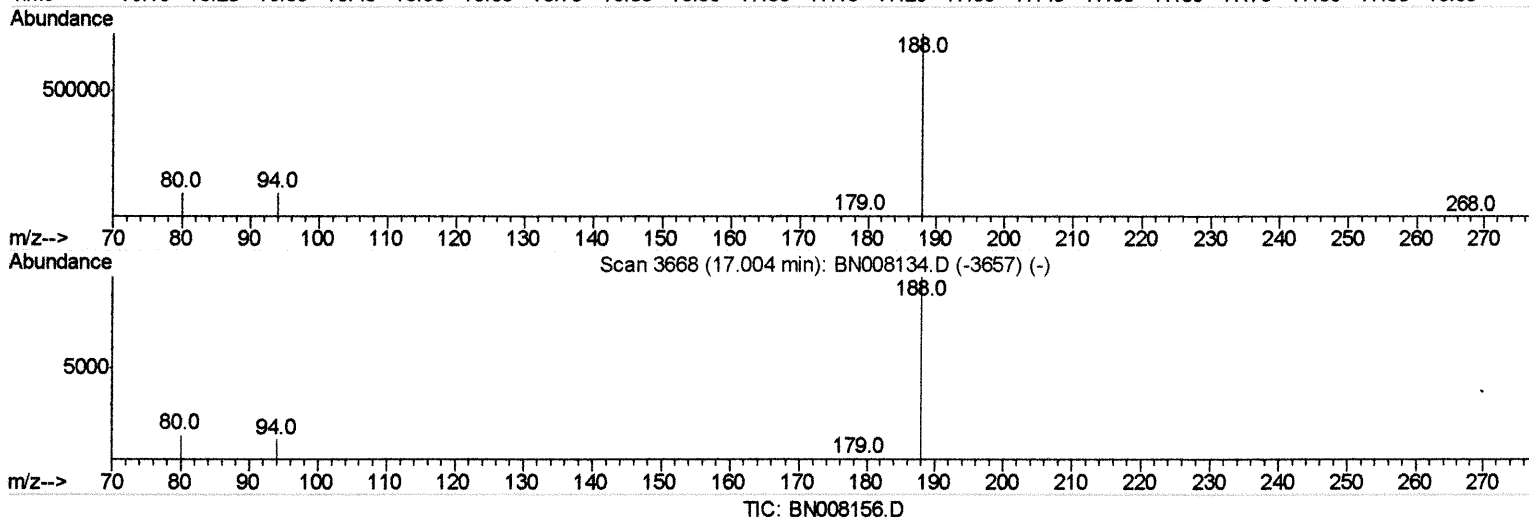
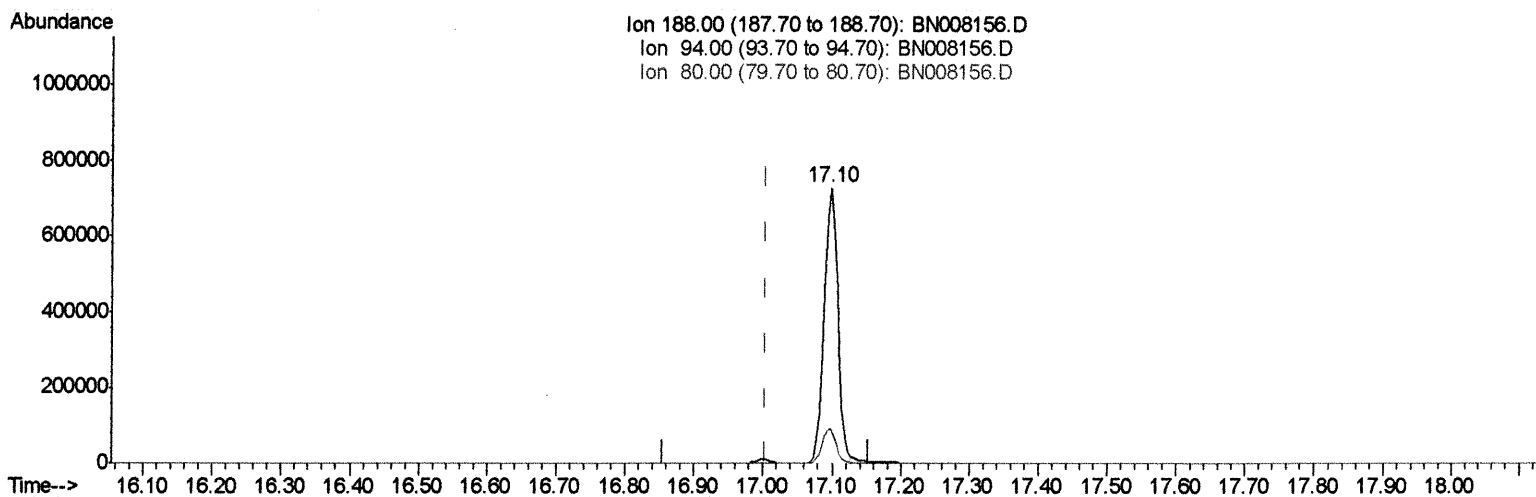
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Quant Time: Oct 15 06:51:17 2019
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(10) Phenanthrene-d10 (I)

17.097min (+0.093) 0.40ng/ui

response 1007212

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	12.61
80.00	12.60	12.44
0.00	0.00	0.00

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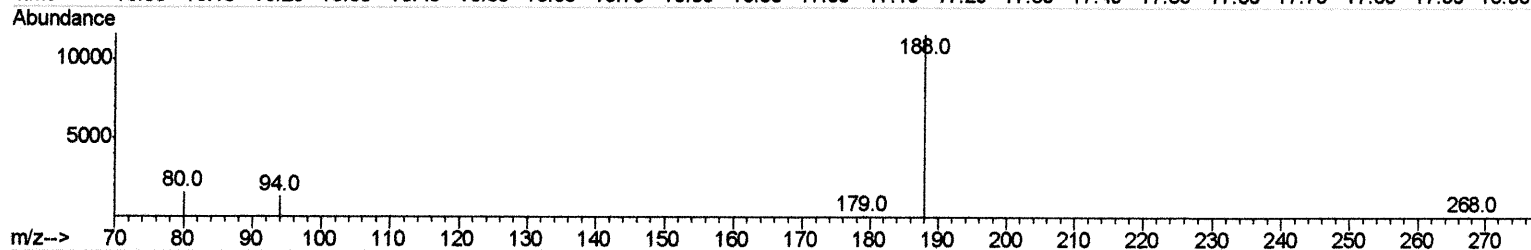
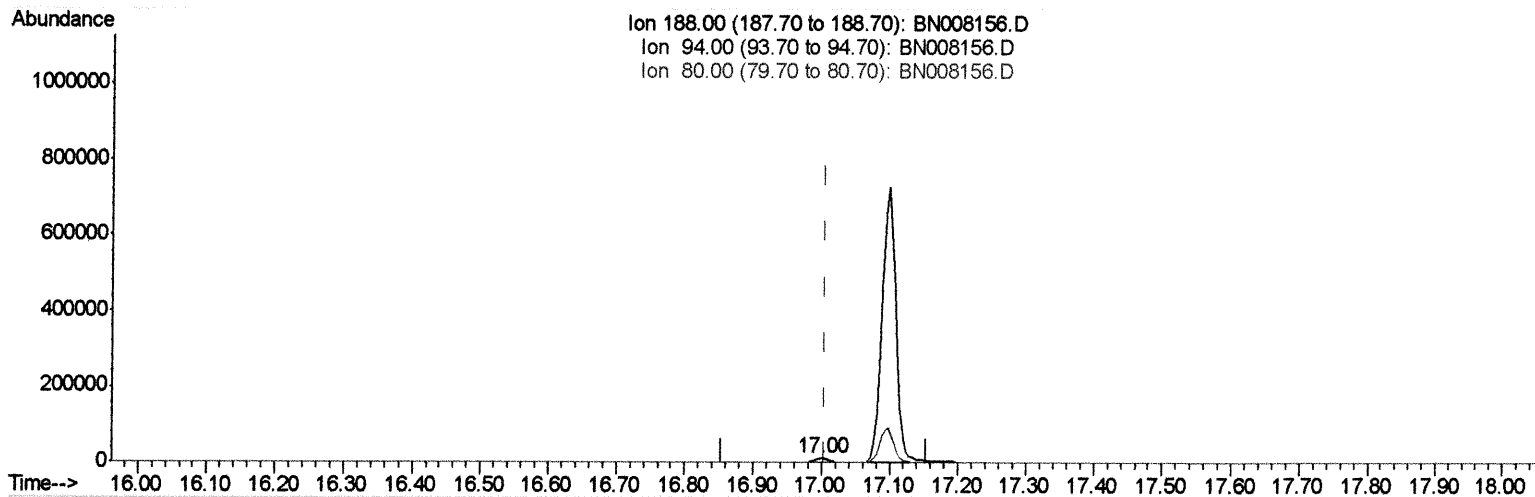
Quant Time: Oct 15 06:51:17 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M

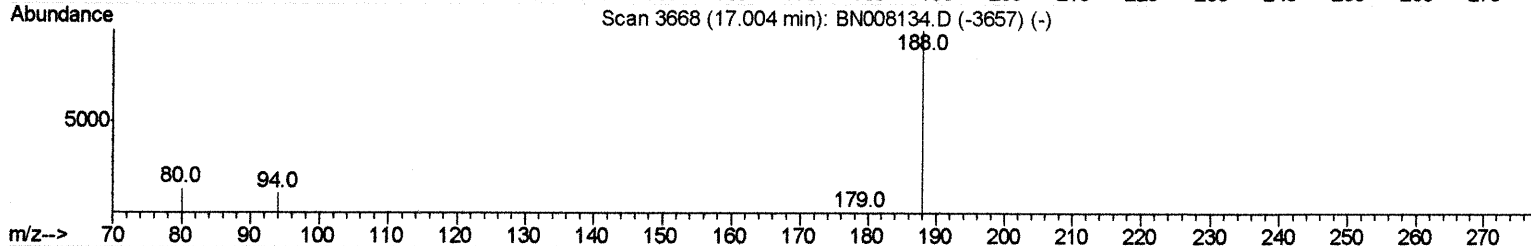
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Scan 3668 (17.004 min): BN008134.D (-3657) (-)



TIC: BN008156.D

(10) Phenanthrene-d10 (I)

17.000min (-0.004) 0.40ng/ul m *JU 10/16/19*

response 16770

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	11.29
80.00	12.60	13.72
0.00	0.00	0.00

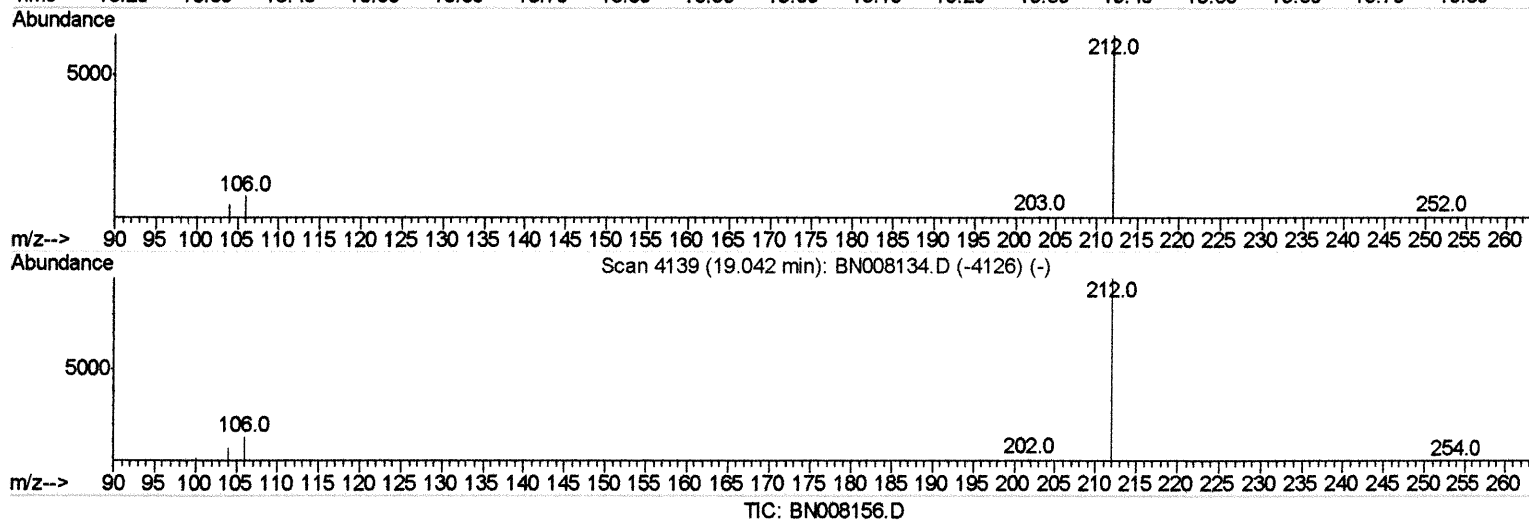
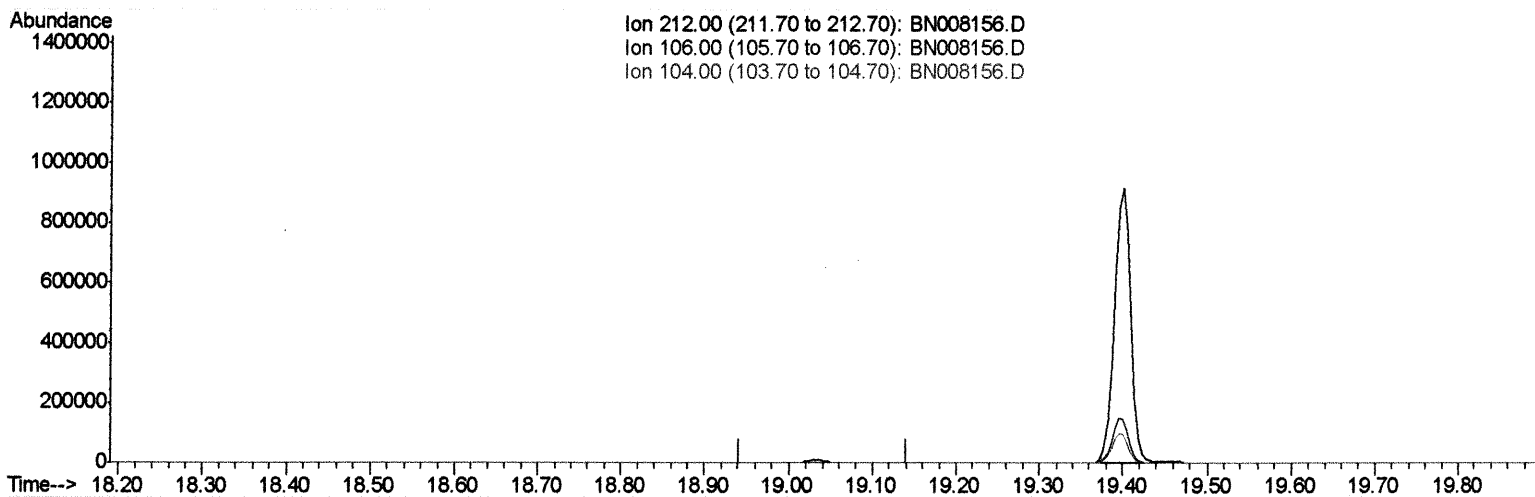
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Quant Time: Oct 15 06:52:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
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(14) Fluoranthene-d10 (SURR)

19.042min (-19.042) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	12.70	0.00#
104.00	7.20	0.00#
0.00	0.00	0.00

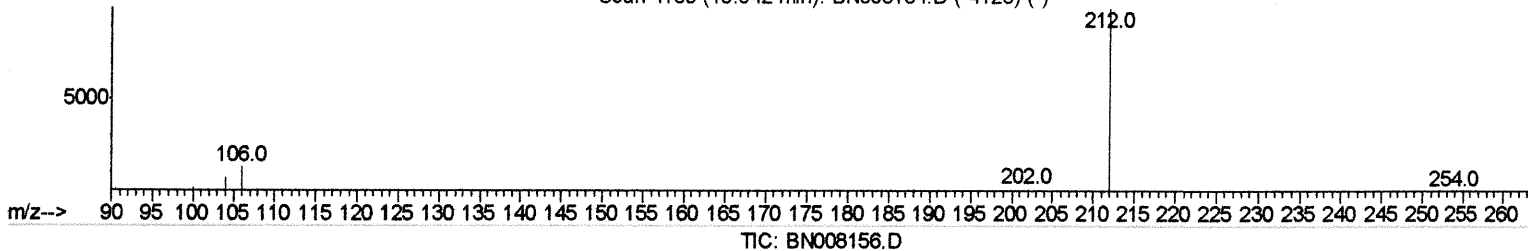
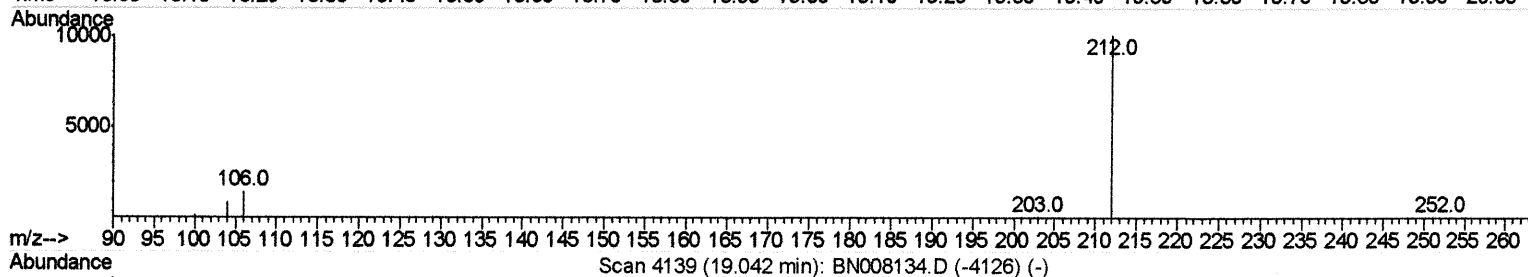
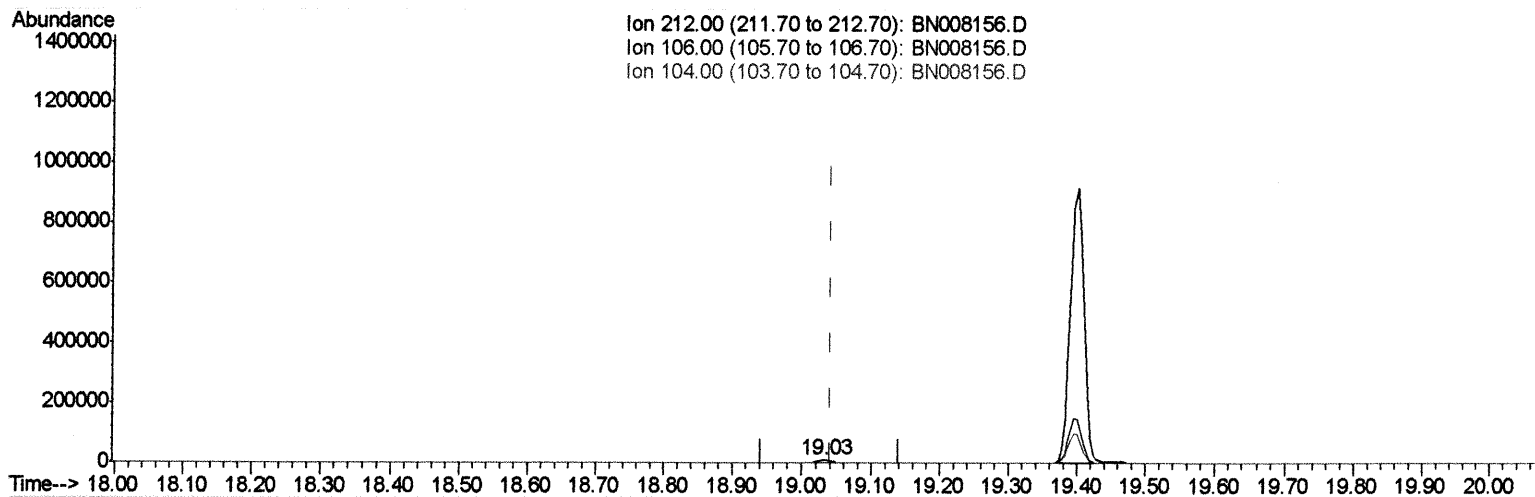
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Manual Integrations
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mohammad
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(14) Fluoranthene-d10 (SURR)

19.032min (-0.009) 0.23ng/ul m *Re 10/16/19*
 response 13548

Ion	Exp%	Act%
212.00	100	100
106.00	12.70	0.00#
104.00	7.20	0.00#
0.00	0.00	0.00

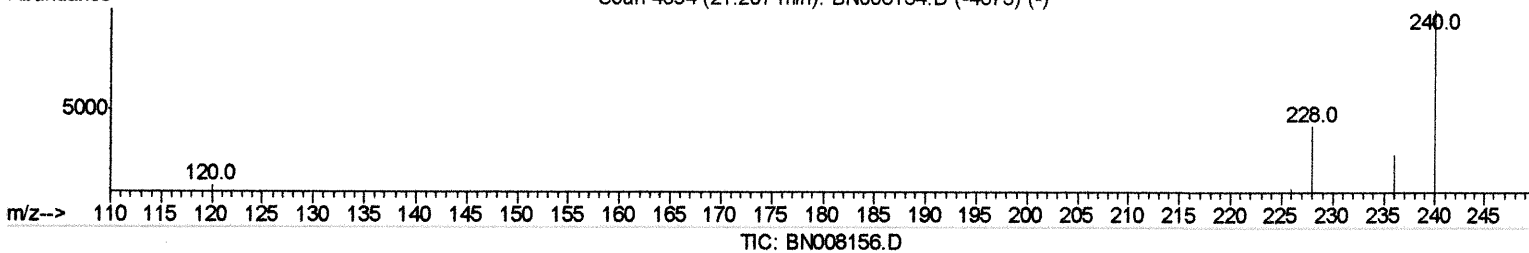
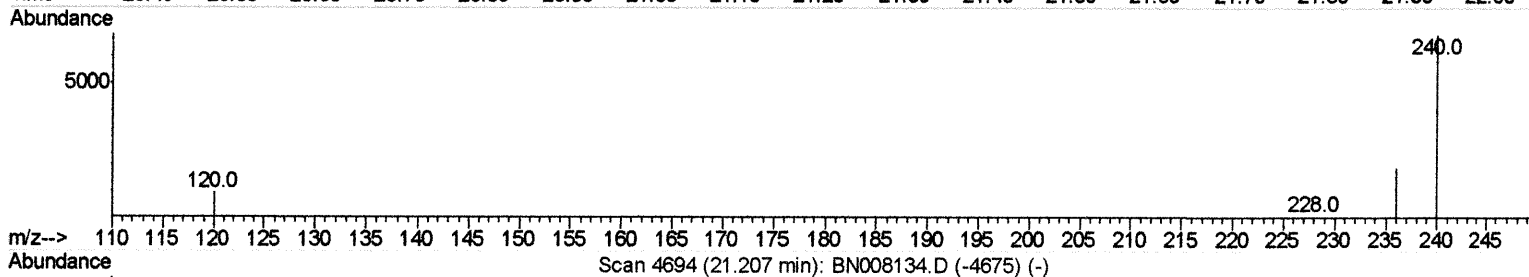
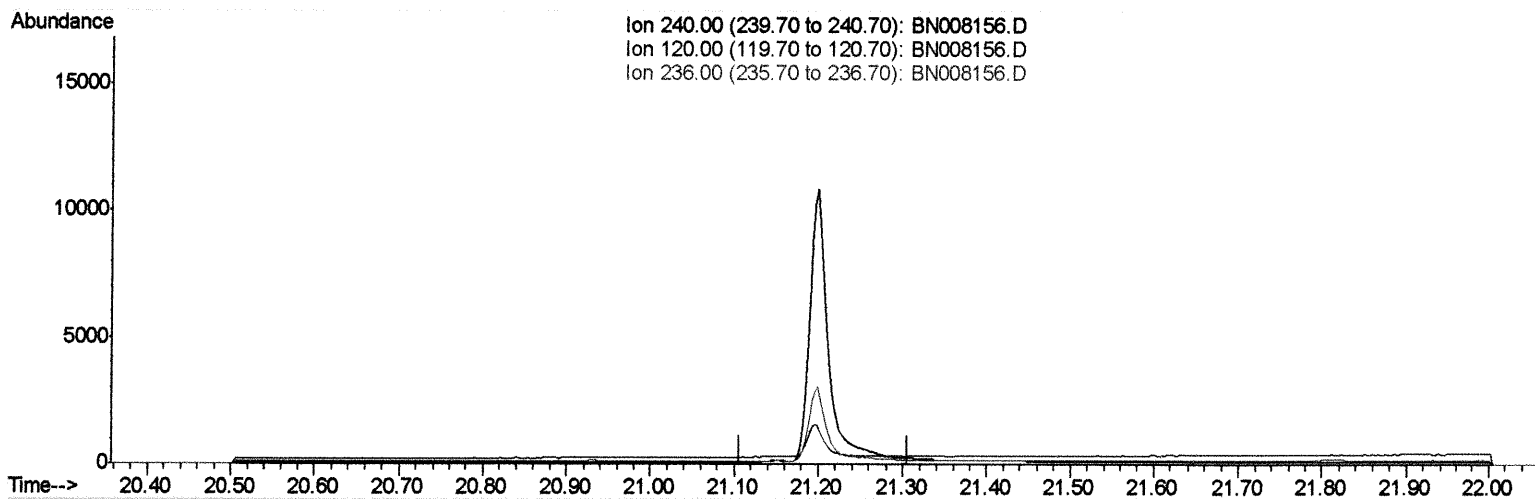
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
JLME2

Manual Integrations
APPROVED

mohammad
10/15/2019 1:30:43 PM

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(16) Chrysene-d12 (I)

21.207min (-21.207) 0.00ng/ui

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	14.70	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

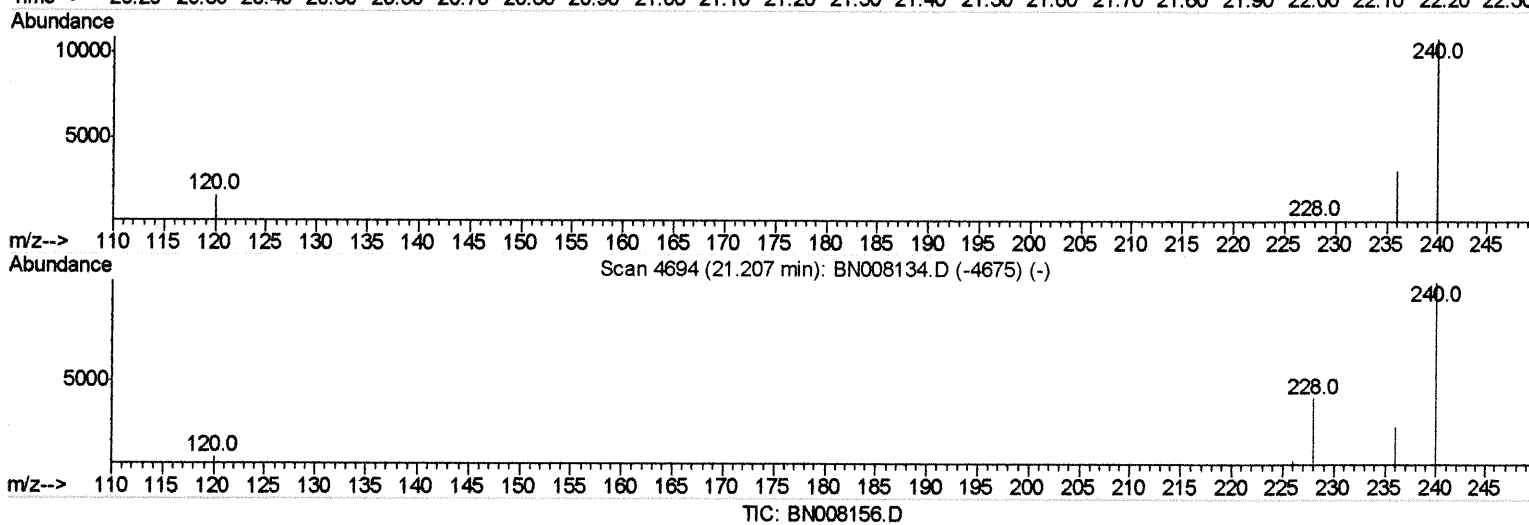
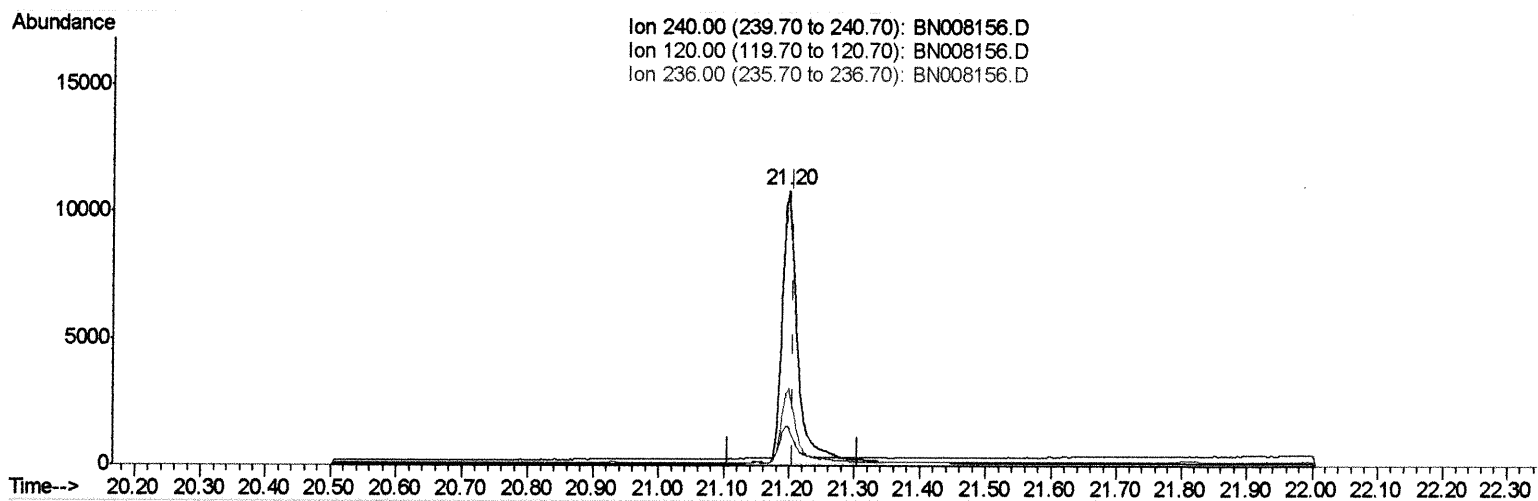
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Manual Integrations
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 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.198min (-0.009) 0.40ng/ul m

24 10/16/19

response 17723

Ion	Exp%	Act%
240.00	100	100
120.00	14.70	14.09
236.00	28.40	28.00
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	7.62	152	2158	0.40	ng/ul	0.00
2) Naphthalene-d8	10.38	136	10802	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	7187	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	16770m	0.40	ng/ul	0.00
16) Chrysene-d12	21.20	240	17723m	0.40	ng/ul	0.00
20) Perylene-d12	23.38	264	18295	0.40	ng/ul	-0.02

} Ru 10/16/19

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.98	152	4203	0.23	ng/ul	0.00
14) Fluoranthene-d10	19.03	212	13548m	0.23	ng/ul	0.00

> Ru 10/16/19

Target Compounds Ovalue

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