

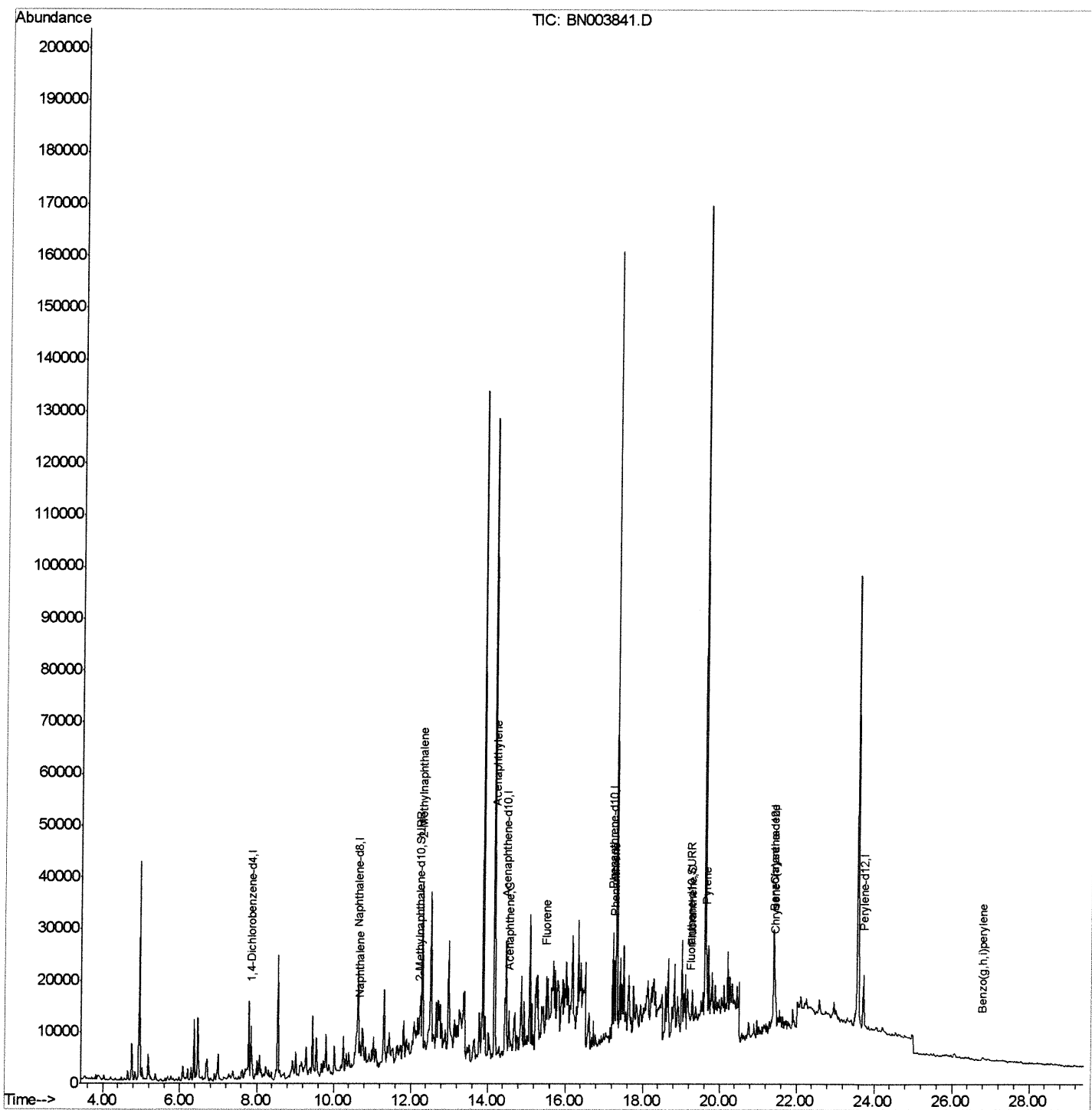
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (QT Reviewed)
Data File : BN003841.D
Acq On : 12 Dec 2018 06:42
Operator : JU/SJ
Sample : J6171-05DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
F9Y09DL

Manual Integrations
APPROVED

Sohil
12/12/2018 5:51:09 PM

Quant Time: Dec 12 07:53:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 03:46:49 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

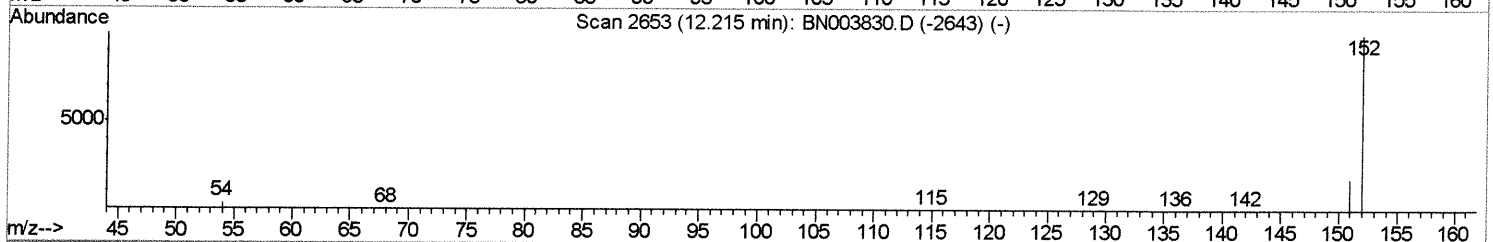
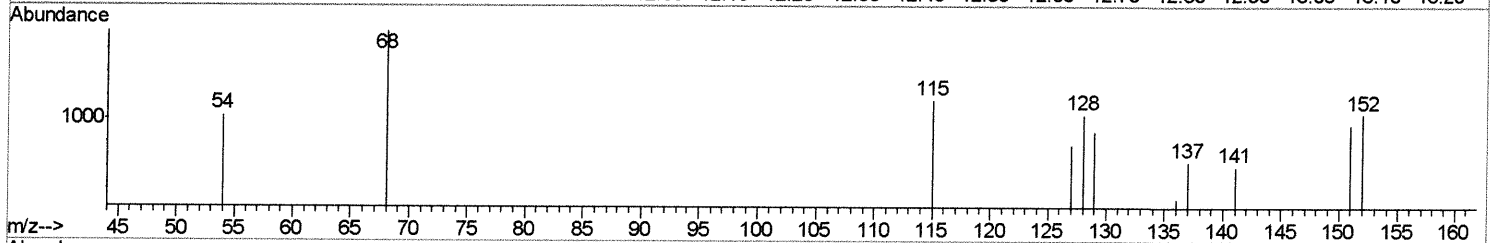
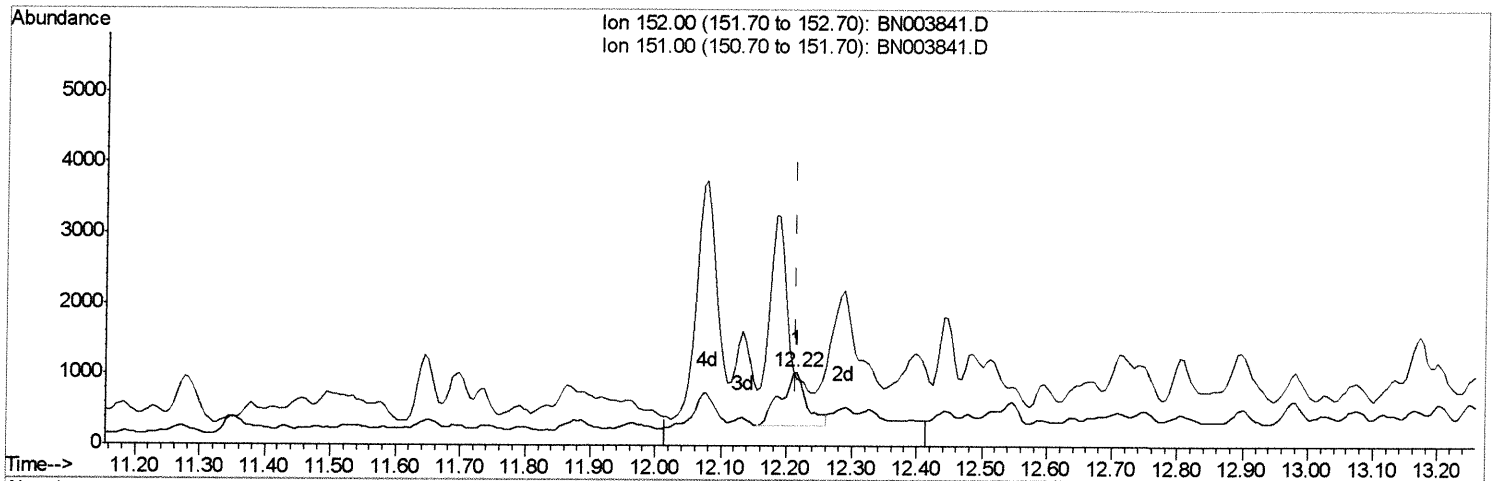
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Manual Integrations
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TIC: BN003841.D

(4) 2-Methylnaphthalene-d10 (SURR)

12.215min (-0.000) 0.07ng/ul

response 2120

Ion	Exp%	Act%
152.00	100	100
151.00	19.50	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

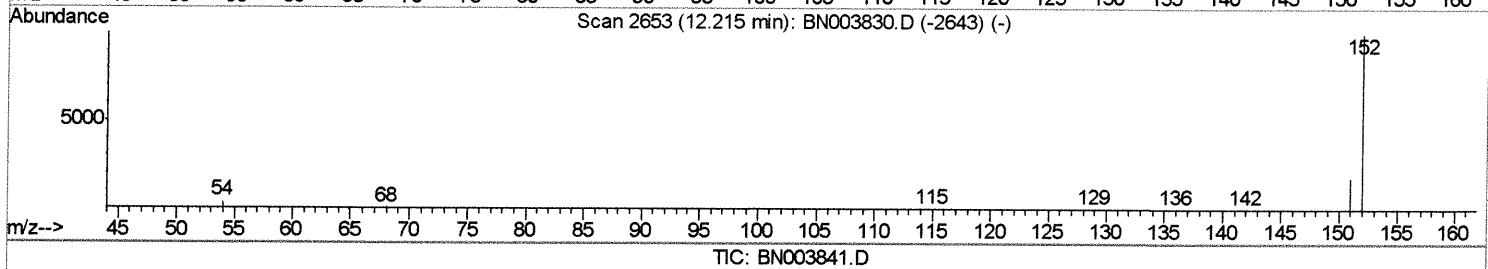
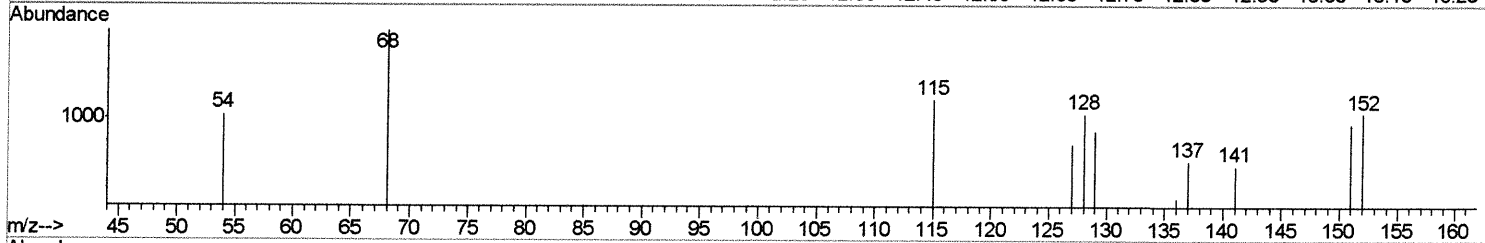
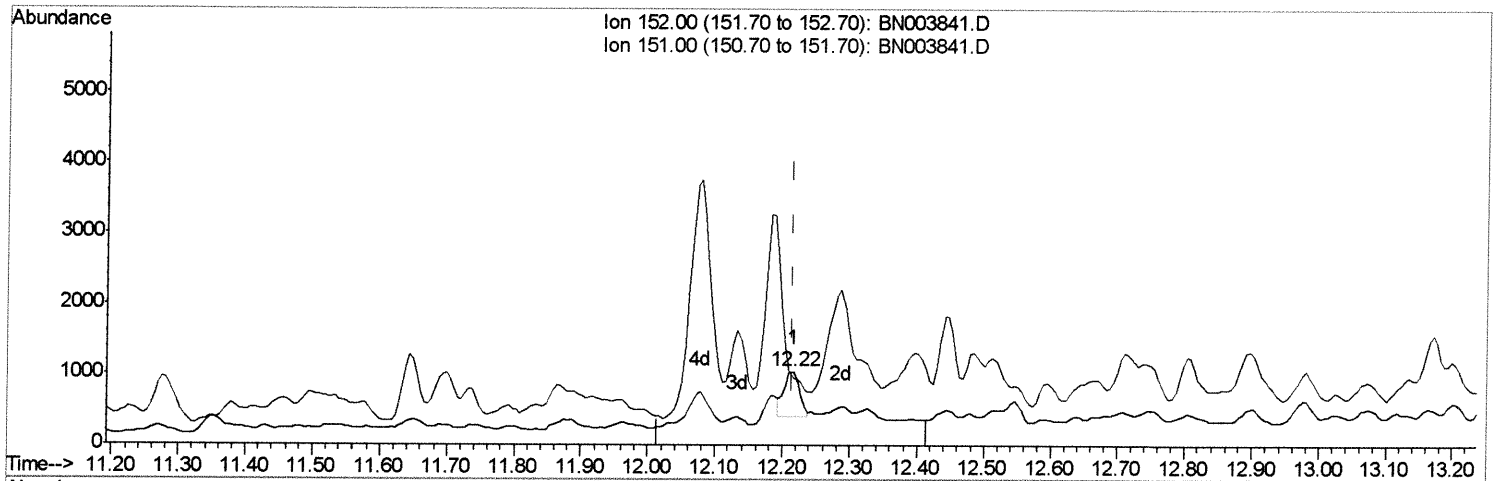
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Manual Integrations
APPROVED

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(4) 2-Methylnaphthalene-d10 (SURR)

12.215min (-0.000) 0.03ng/ul $\Rightarrow$ SD 12/13/18

response 967

Ion	Exp%	Act%
152.00	100	100
151.00	19.50	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

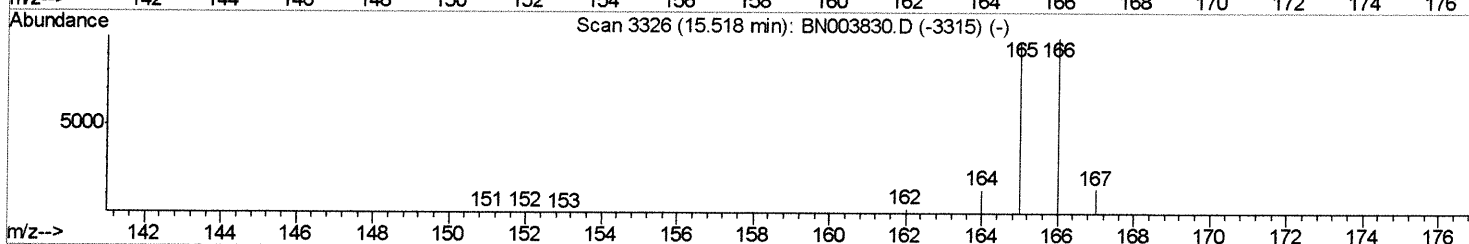
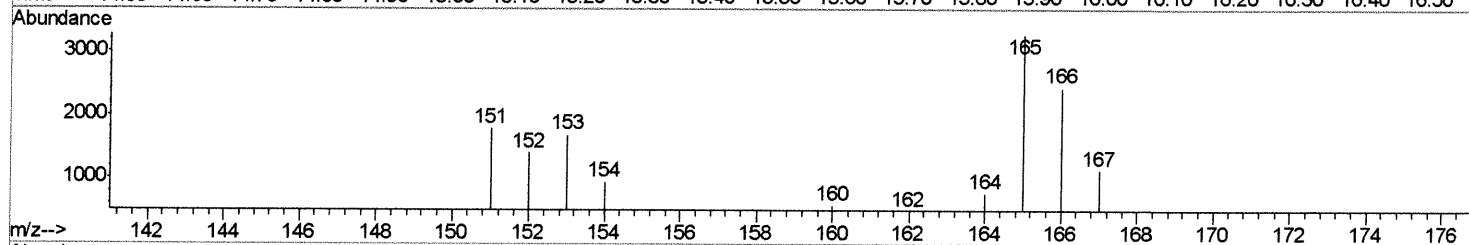
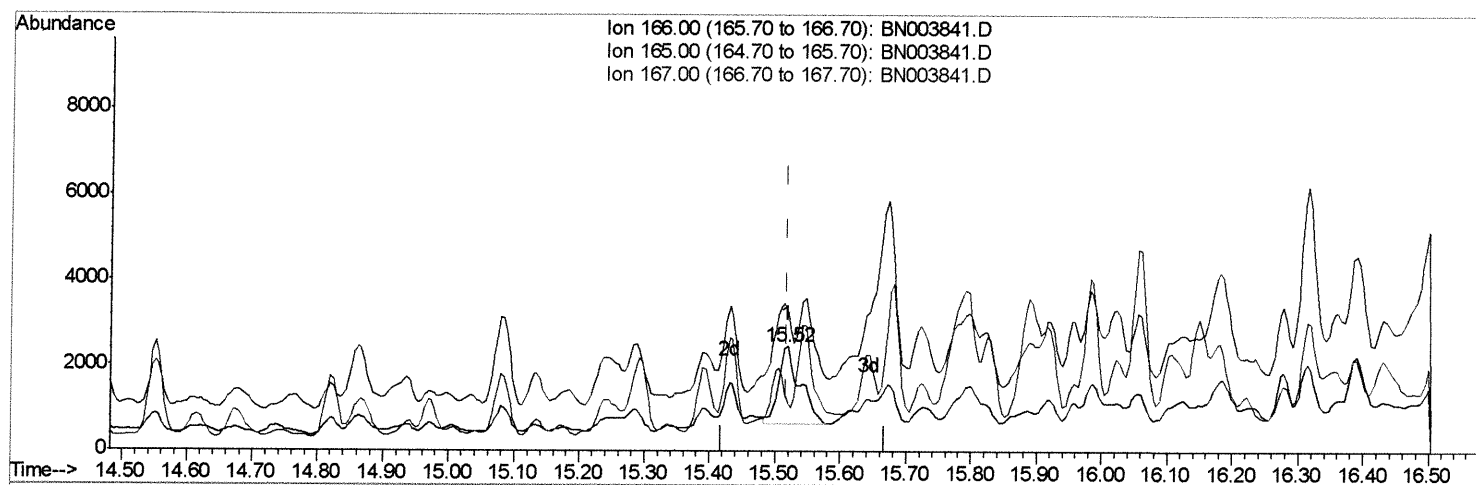
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Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BN003841.D

(9) Fluorene

15.518min (-0.000) 0.08ng/ul

response 4162

Ion	Exp%	Act%
166.00	100	100
165.00	97.90	134.18#
167.00	14.10	46.23#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

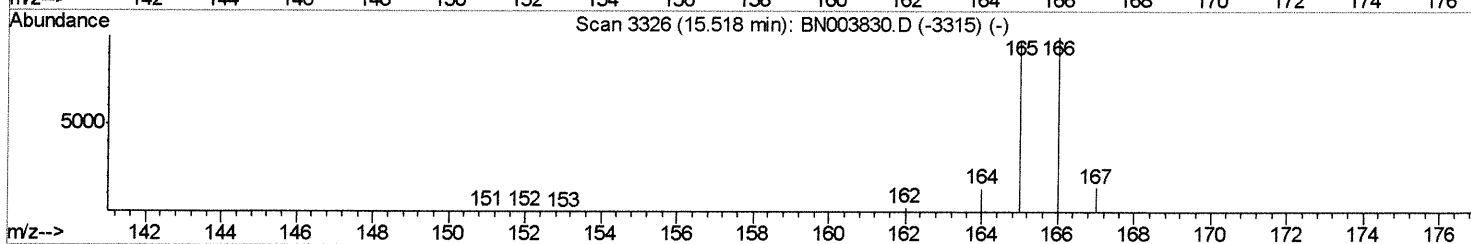
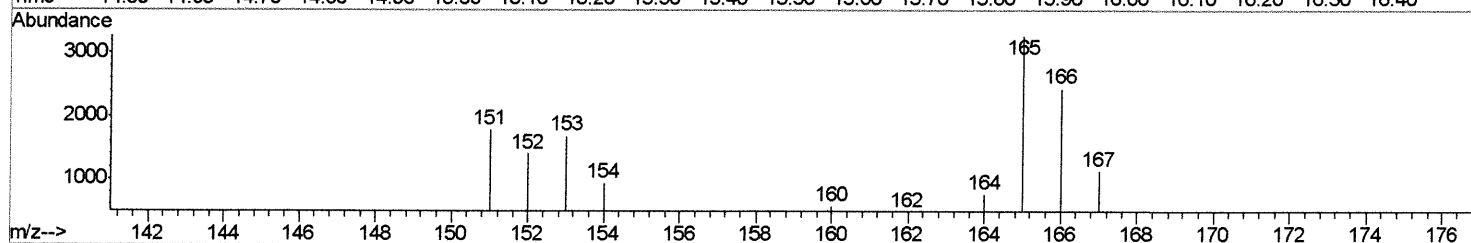
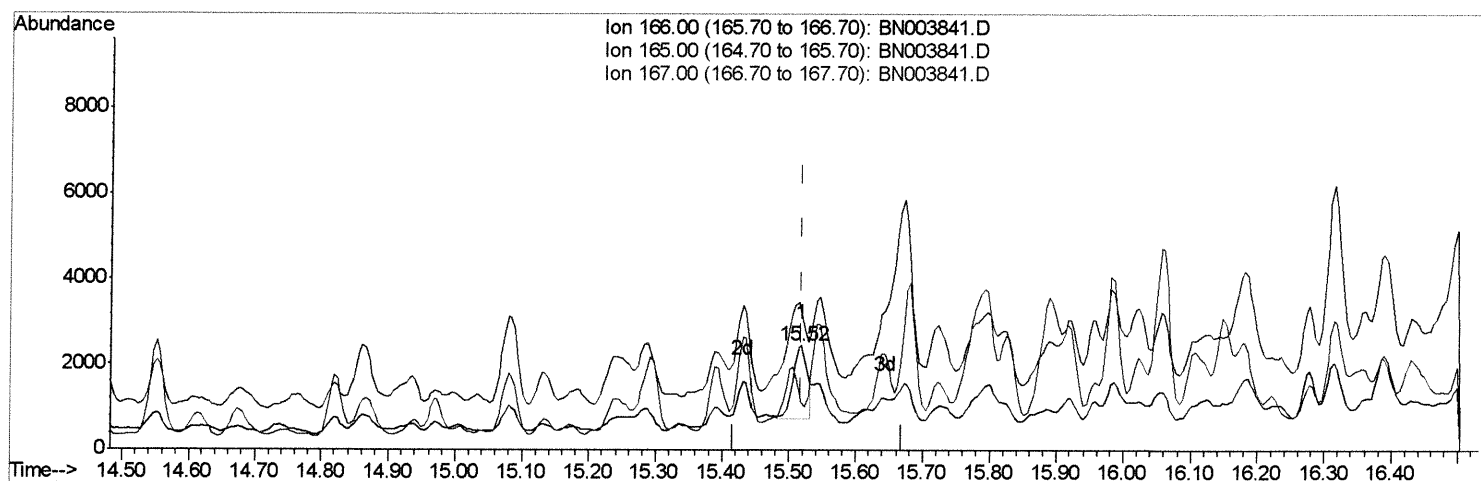
Data File : BN003841.D
Acq On : 12 Dec 2018 06:42
Operator : JU/SJ
Sample : J6171-05DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
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Manual Integrations
APPROVED

Sohil
12/12/2018 5:51:09 PM

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TIC: BN003841.D

(9) Fluorene

15.518min (-0.000) 0.05ng/ul m) SJ 12/13/18

response 2596

Ion	Exp%	Act%
166.00	100	100
165.00	97.90	134.18#
167.00	14.10	46.23#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

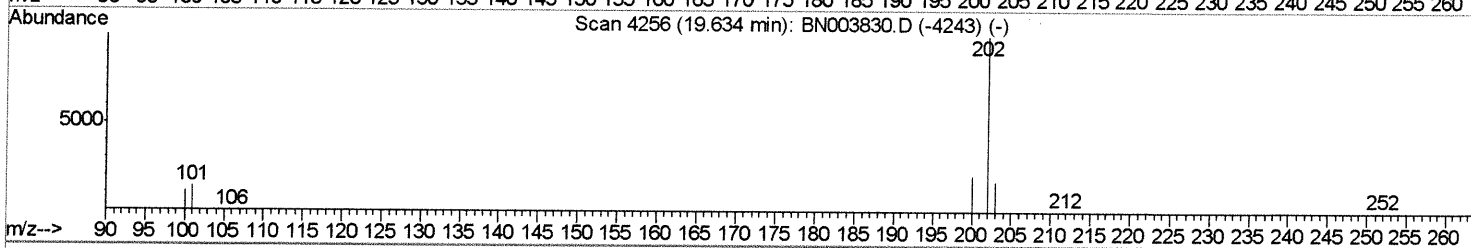
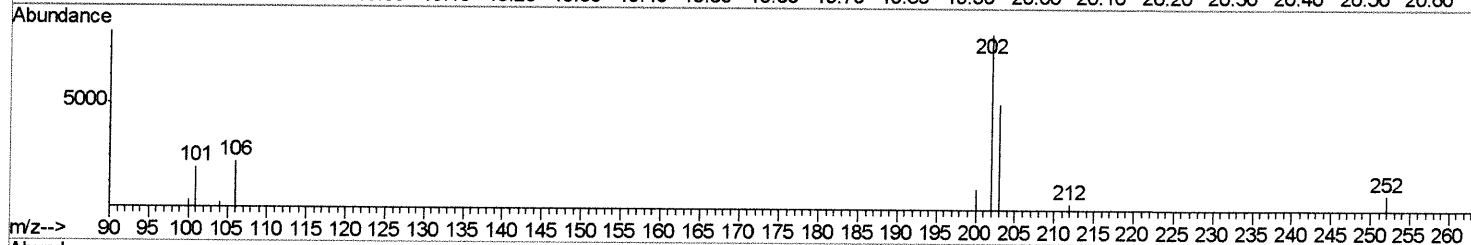
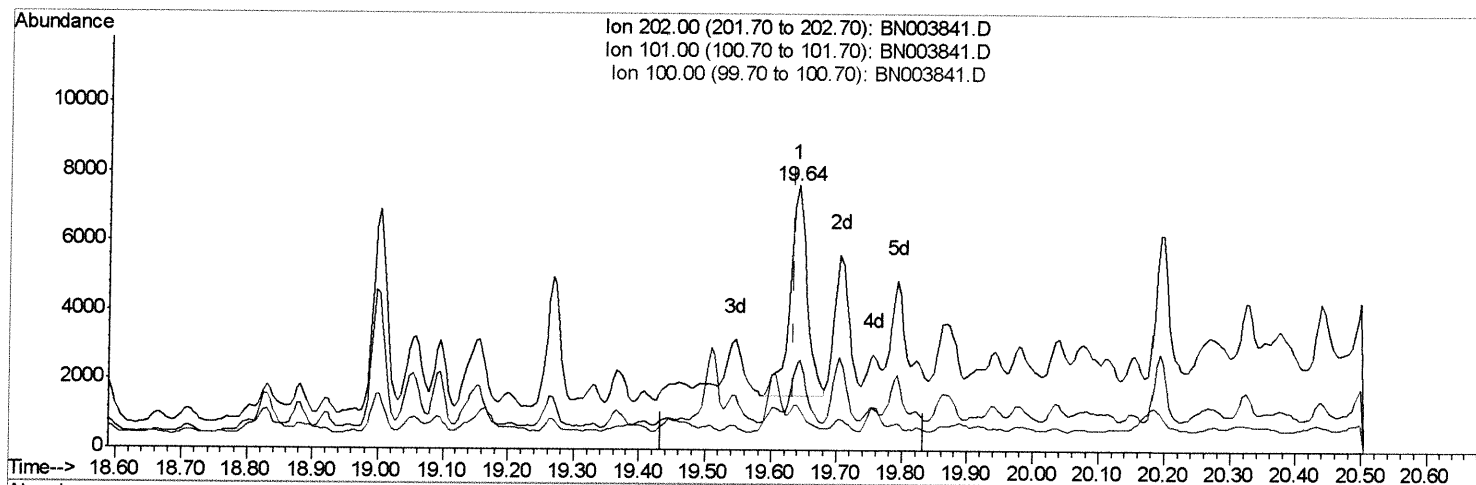
Data File : BN003841.D
Acq On : 12 Dec 2018 06:42
Operator : JU/SJ
Sample : J6171-05DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BN003841.D

(17) Pyrene

19.639min (+0.005) 0.22ng/ul

response 11208

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	33.37#
100.00	10.60	16.90#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

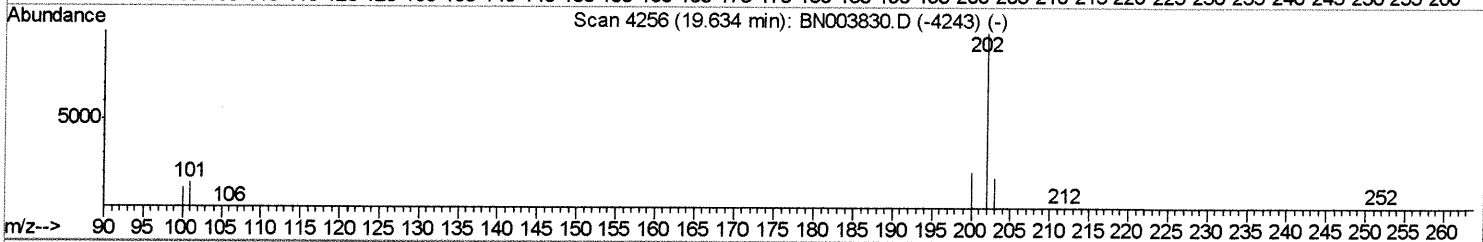
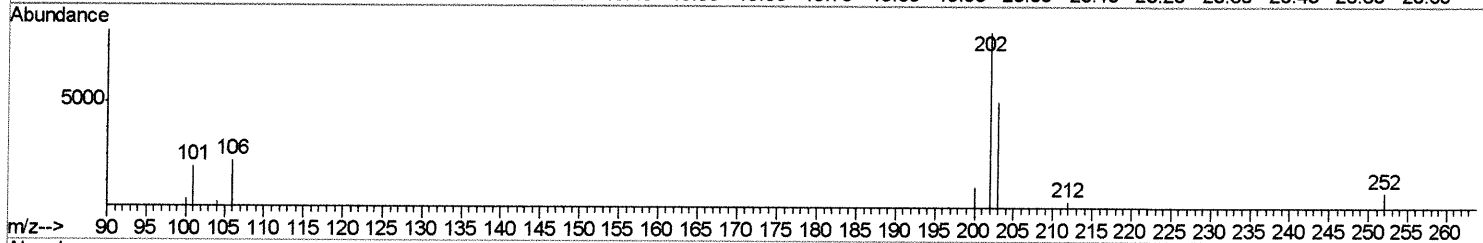
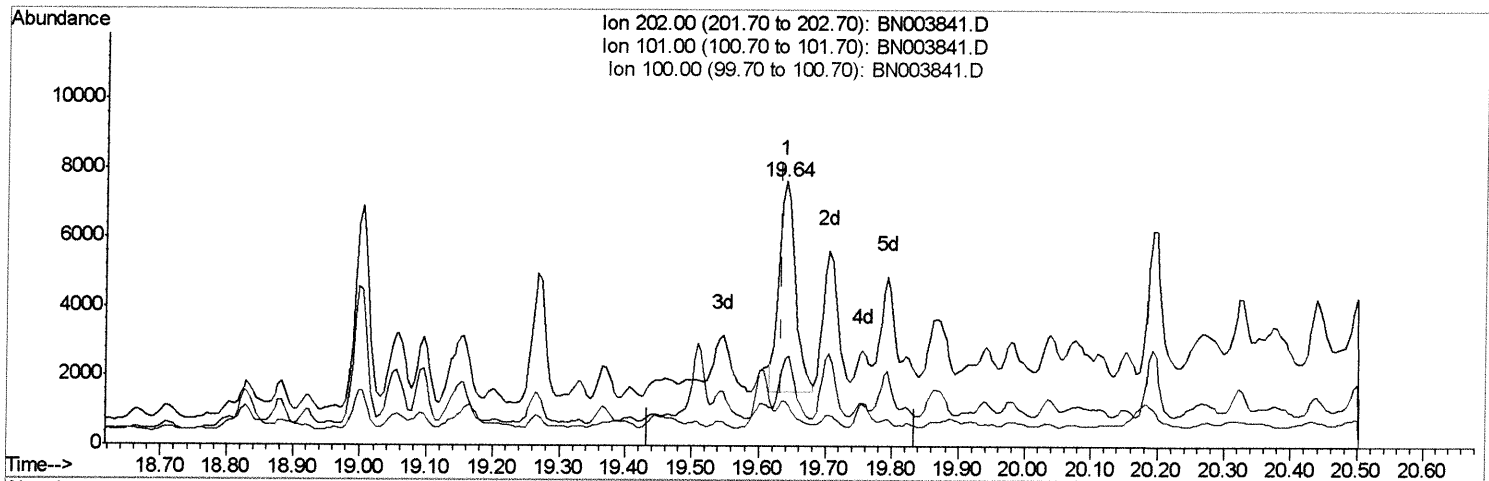
Data File : BN003841.D
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Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BN003841.D

(17) Pyrene

19.639min (+0.005) 0.20ng/ul m) SJ 12/13/18

response 10367

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	33.37#
100.00	10.60	16.90#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

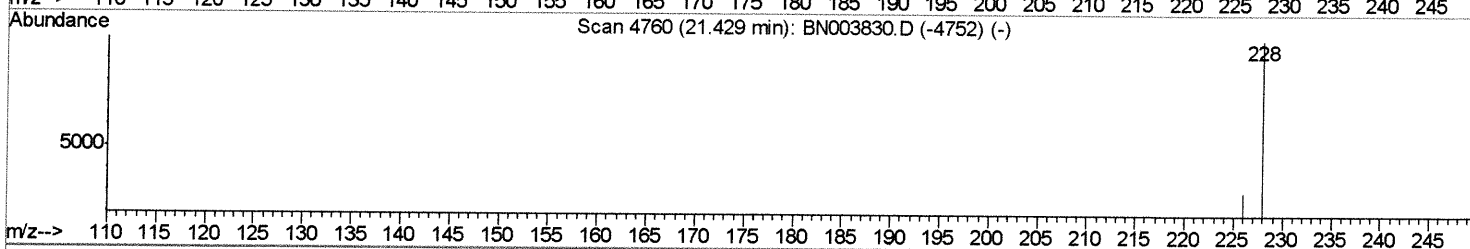
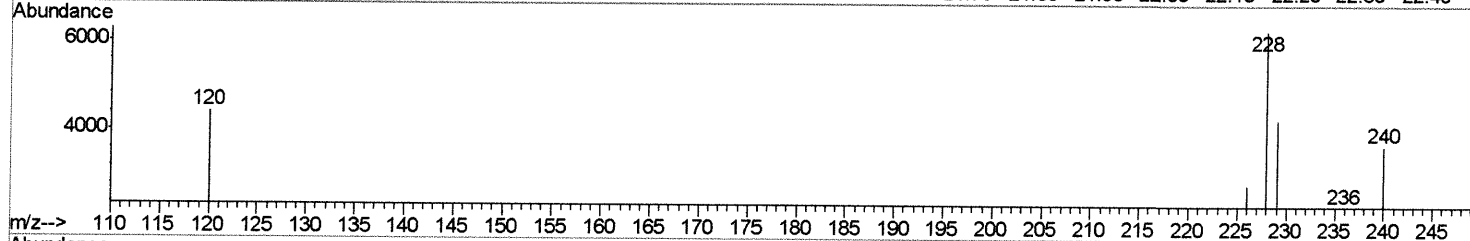
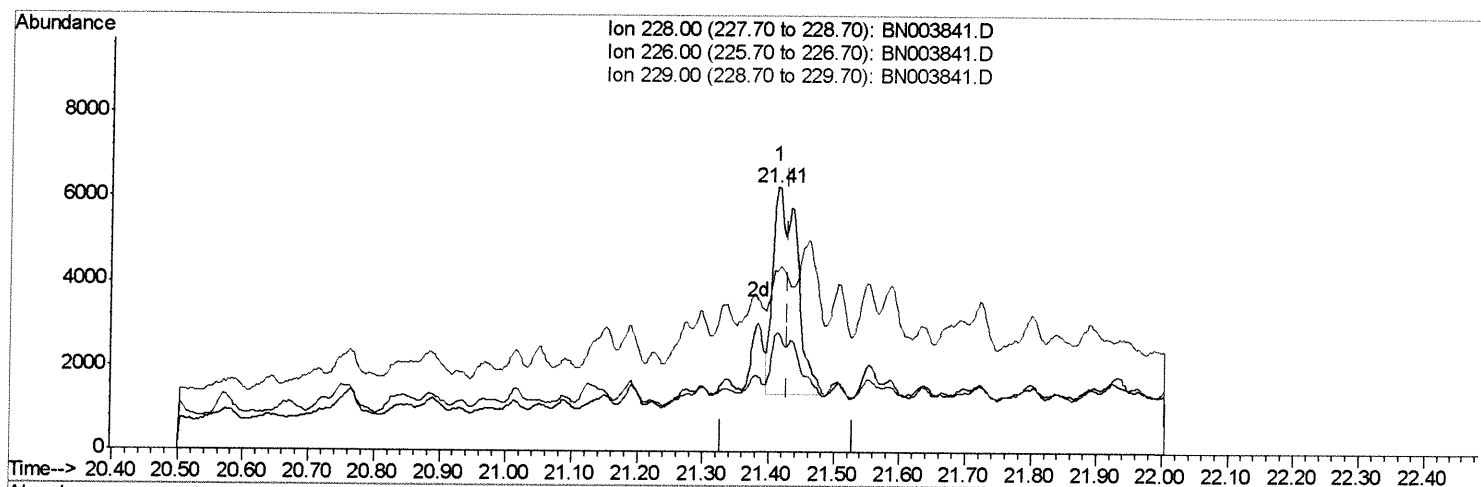
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ALS Vial : 36 Sample Multiplier: 1

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Manual Integrations
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TIC: BN003841.D

(19) Chrysene

21.411min (-0.018) 0.25ng/ul

response 12615

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	44.98#
229.00	19.60	68.32#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

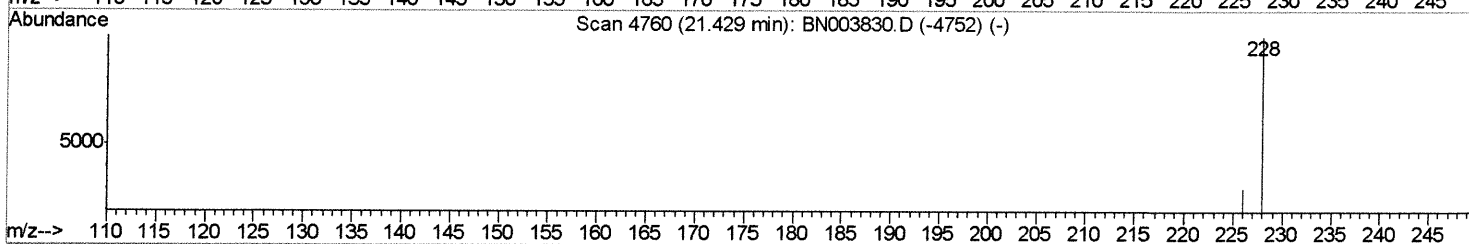
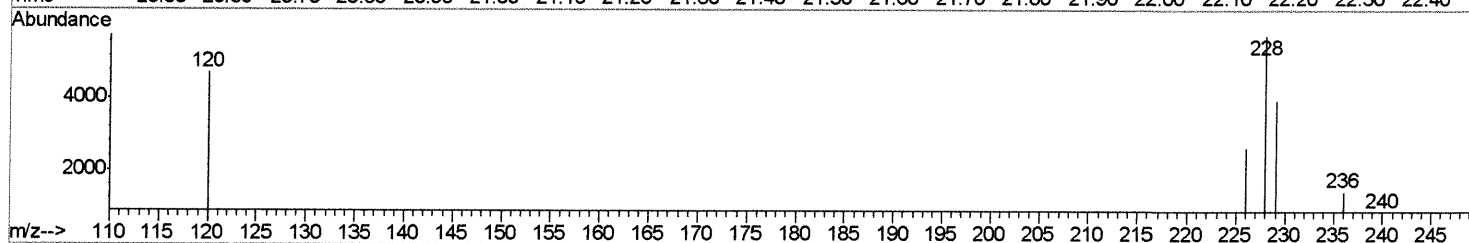
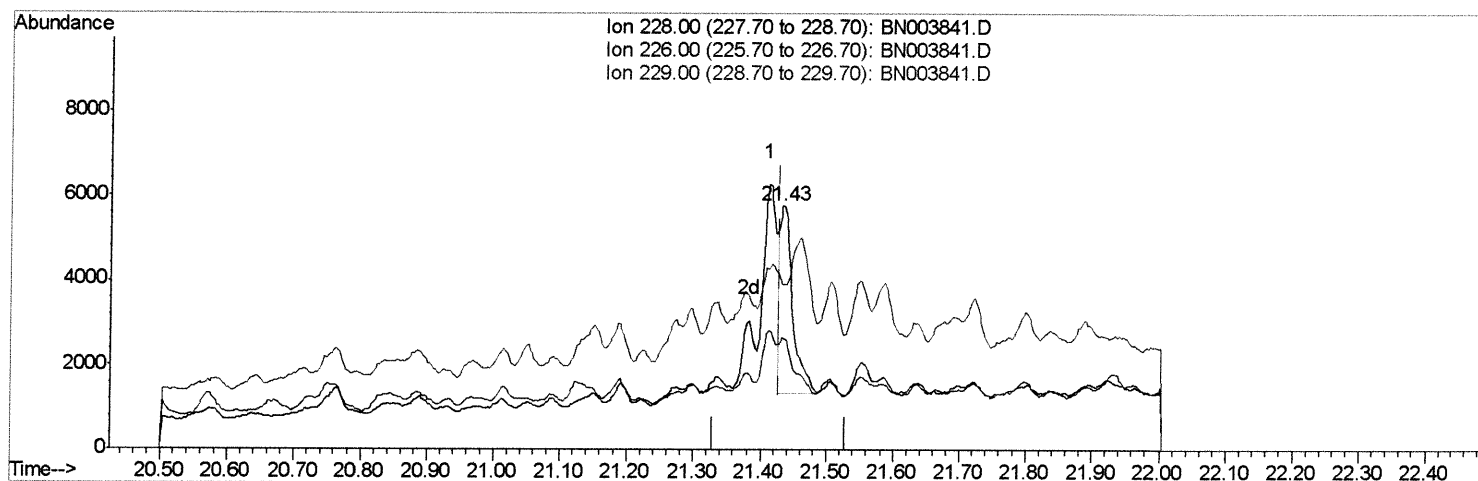
Data File : BN003841.D
Acq On : 12 Dec 2018 06:42
Operator : JU/SJ
Sample : J6171-05DL 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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TIC: BN003841.D

(19) Chrysene

21.432min (+0.003) 0.11ng/ul m) SJ 12/13/18

response 5765

Ion	Exp%	Act%
228.00	100	100
226.00	30.00	45.91#
229.00	19.60	68.27#
0.00	0.00	0.00

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ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleID :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5196	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	20639	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	11283	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	21370	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14184	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	13779	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.22	152	967m	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	2183	0.03	ng/ul	0.00

Target Compounds

					Qvalue
3) Naphthalene	10.68	128	3170	0.055 ng/ul#	31
5) 2-Methylnaphthalene	12.29	142	21713	0.536 ng/ul	99
7) Acenaphthylene	14.19	152	2774	0.055 ng/ul#	1
8) Acenaphthene	14.53	153	4994	0.112 ng/ul#	82
9) Fluorene	15.52	166	2596m	0.050 ng/ul	
12) Phenanthrene	17.25	178	16507	0.235 ng/ul#	75
15) Fluoranthene	19.27	202	5468	0.066 ng/ul	59
17) Pyrene	19.64	202	10367m	0.204 ng/ul	
18) Benzo(a)anthracene	21.38	228	2290	0.051 ng/ul#	1
19) Chrysene	21.43	228	5765m	0.112 ng/ul	
26) Benzo(g,h,i)perylene	26.79	276	1398	0.028 ng/ul#	1

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