

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (QT Reviewed)

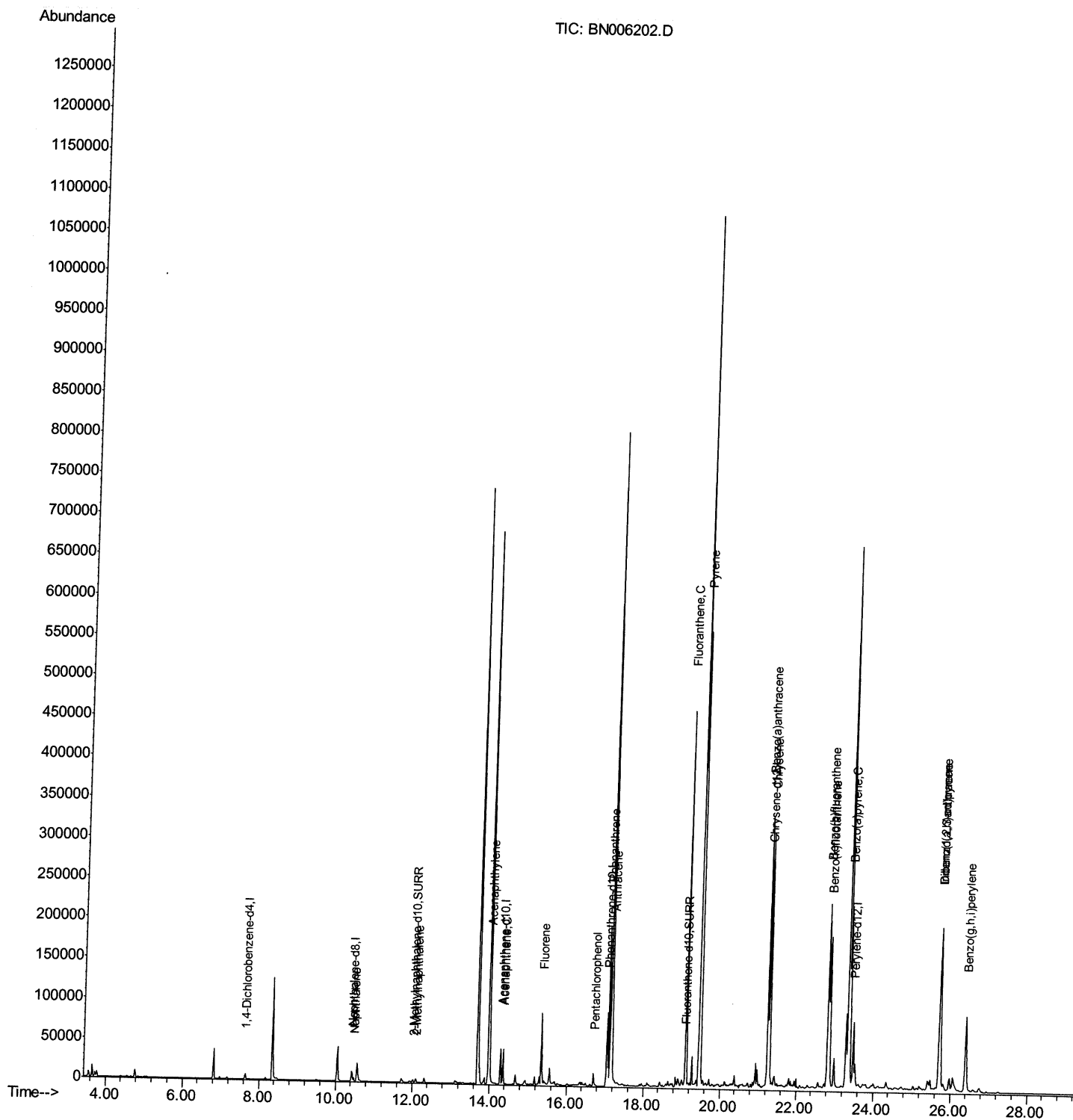
Data File : BN006202.D
Acq On : 08 Jun 2019 22:32
Operator : JU/SJ
Sample : K3016-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A51C2

Manual Integrations
APPROVED

mohammad
6/11/2019 4:31:44 PM

Quant Time: Jun 09 05:43:35 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jun 09 05:10:30 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060819\
Quantitation Report (Qedit)

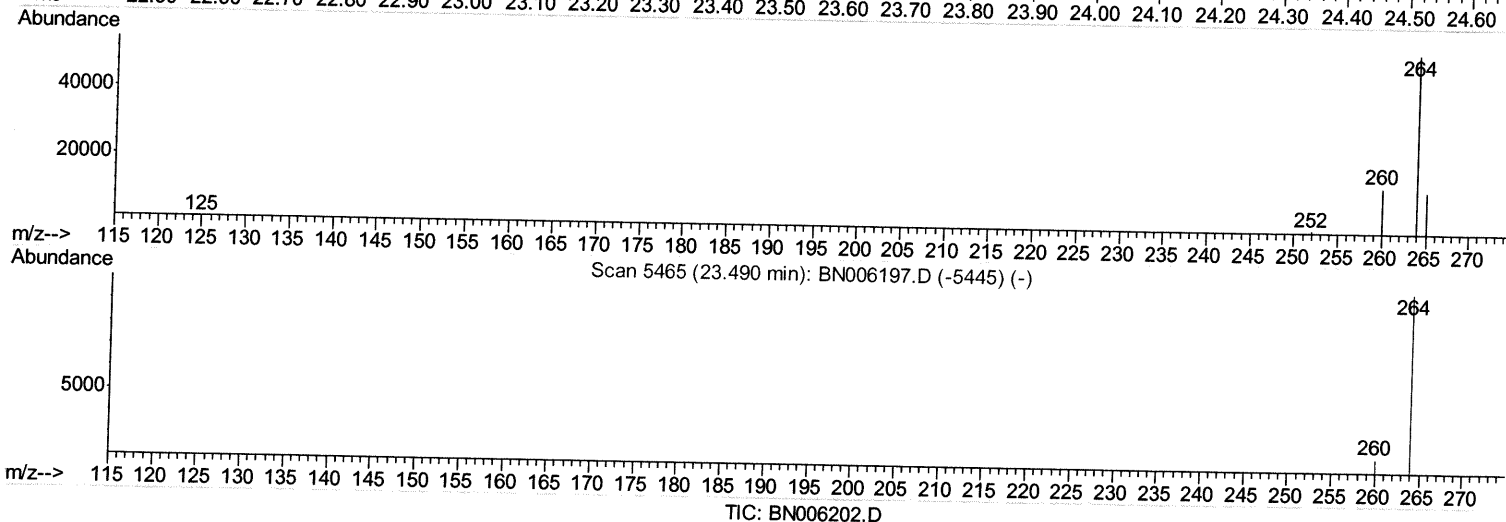
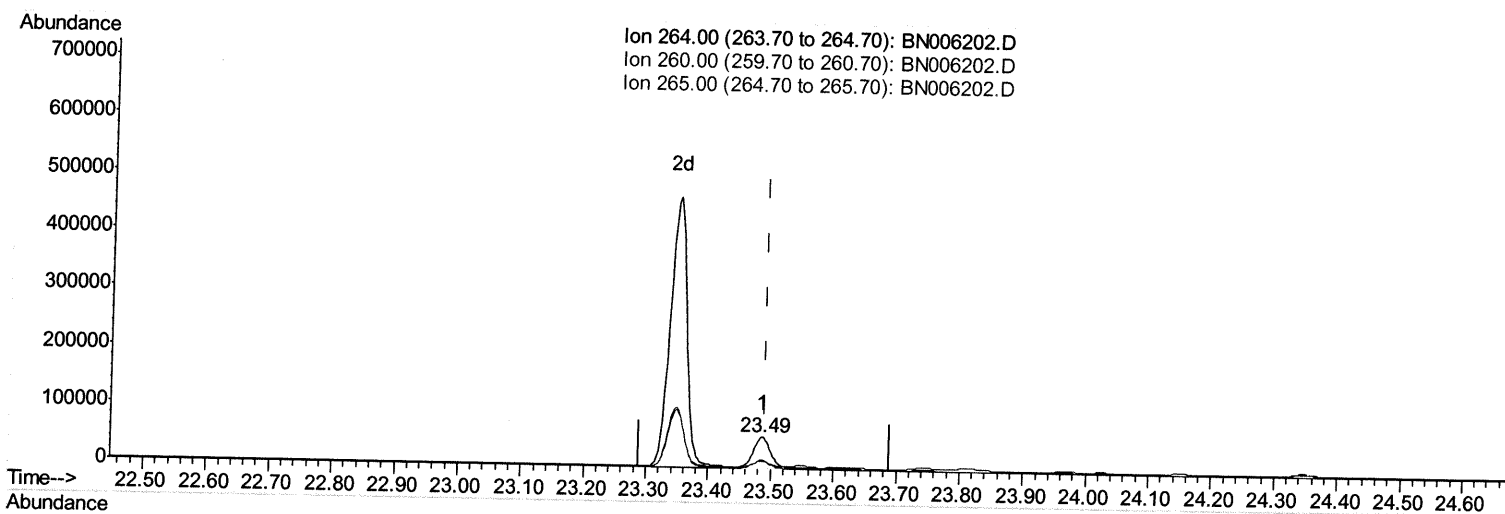
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Quant Time: Jun 09 05:14:35 2019
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(20) Perylene-d12 (I)

23.485min (-0.004) 0.40ng/ul

response 110266

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.89
265.00	44.70	24.54#
0.00	0.00	0.00

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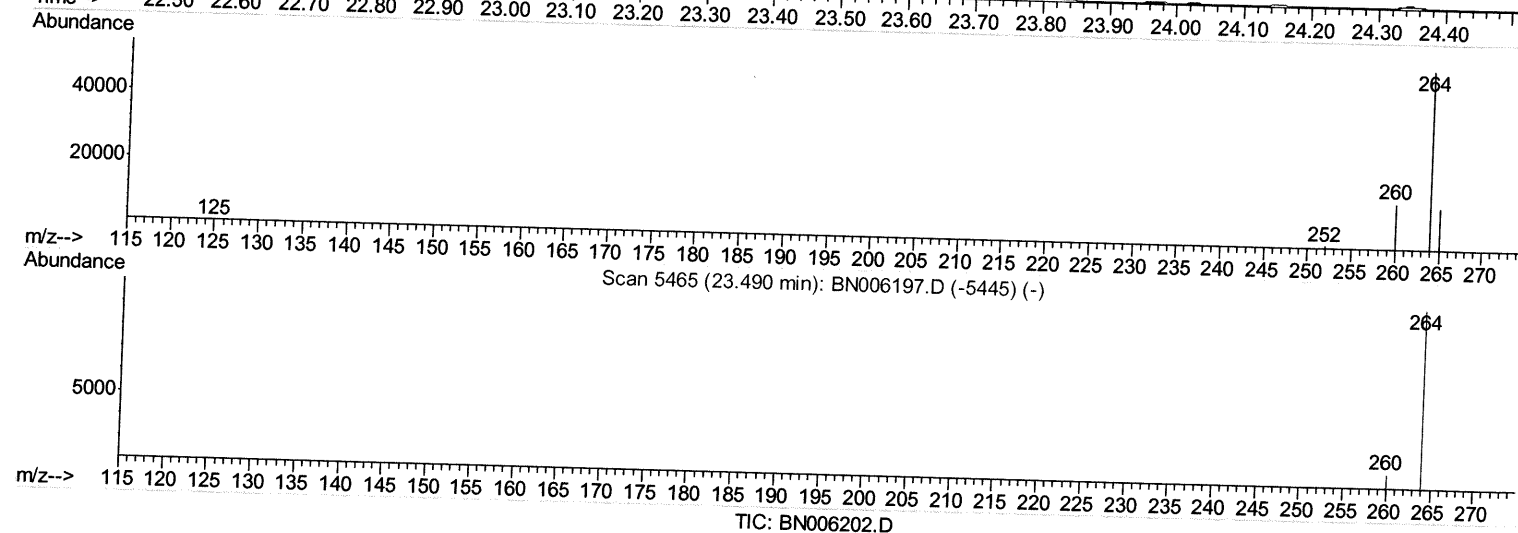
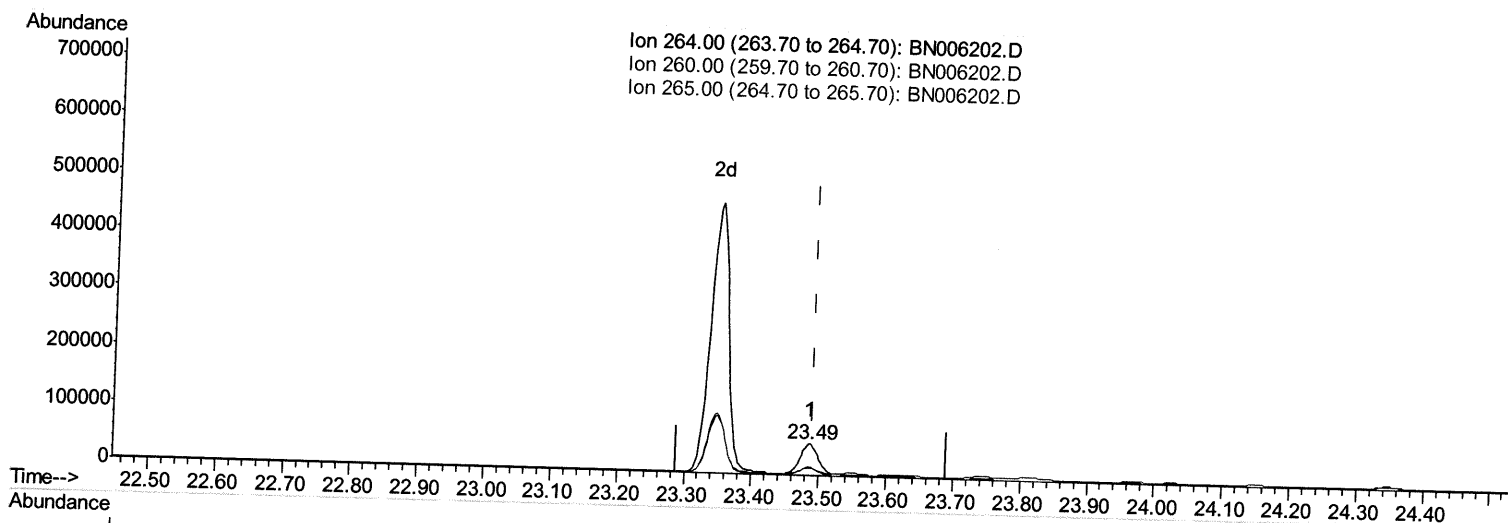
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(20) Perylene-d12 (I)

23.485min (-0.004) 0.40ng/ul m

response 94168

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	26.89
265.00	44.70	24.54#
0.00	0.00	0.00

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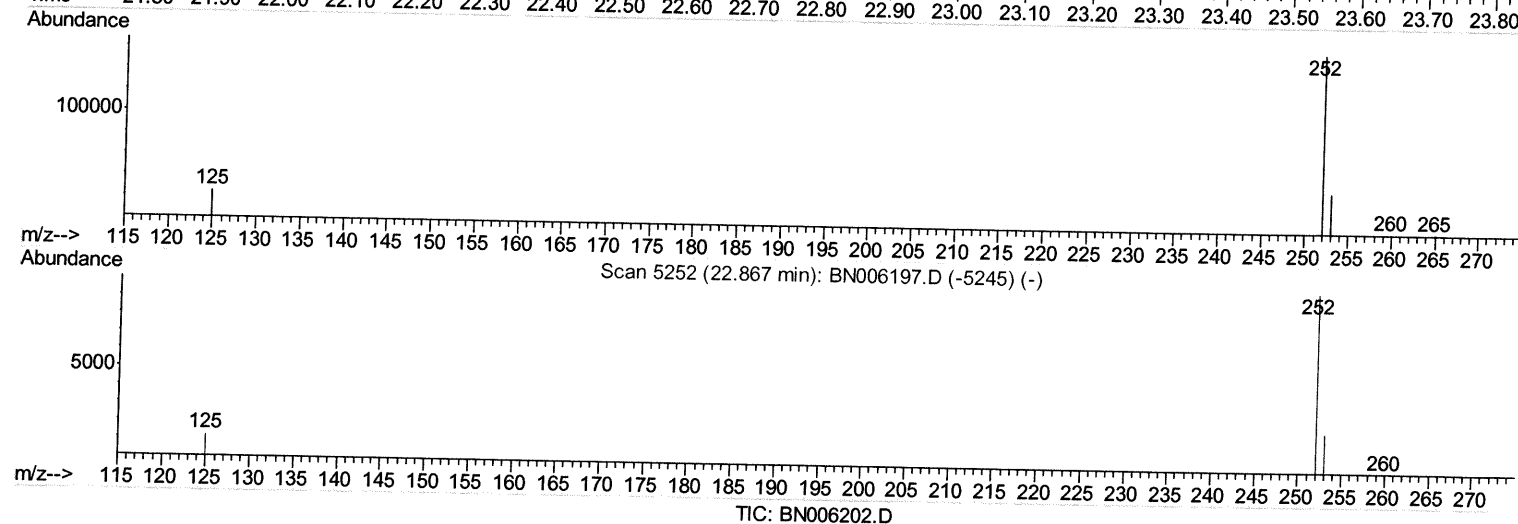
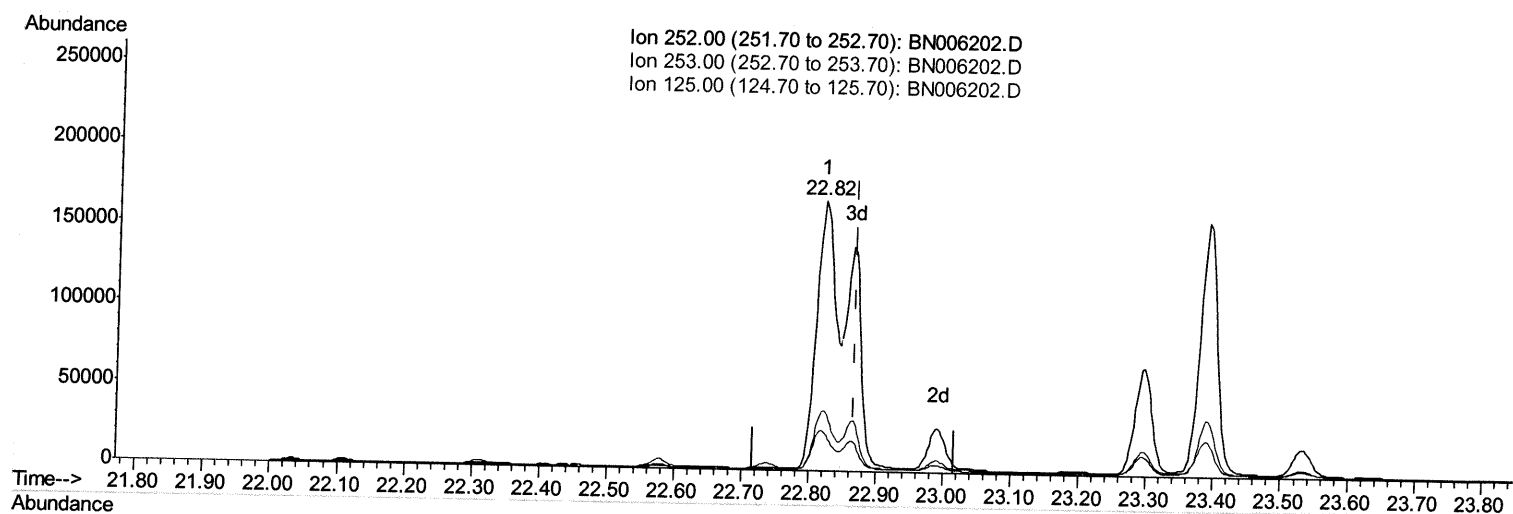
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Operator : JU/SJ
Sample : K3016-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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mohammad
6/11/2019 4:31:44 PM

Quant Time: Jun 09 05:43:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
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(22) Benzo(k)fluoranthene

22.819min (-0.048) 0.90ng/ul

response 342972

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	22.44
125.00	17.90	14.95
0.00	0.00	0.00

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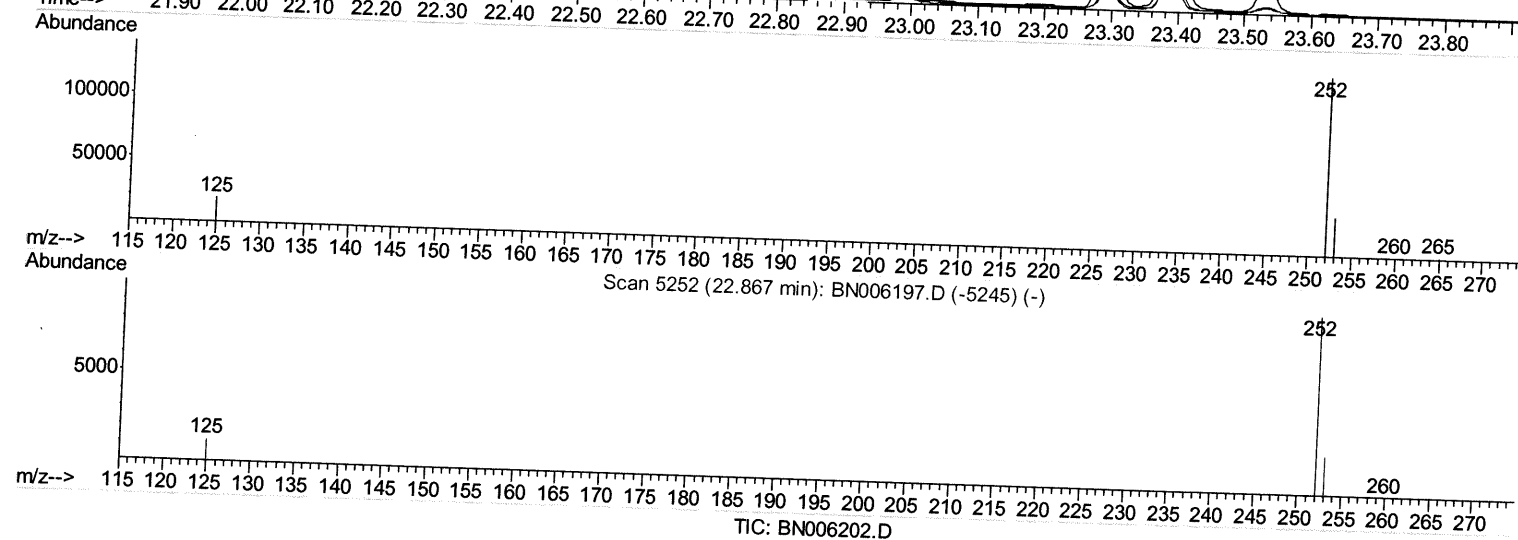
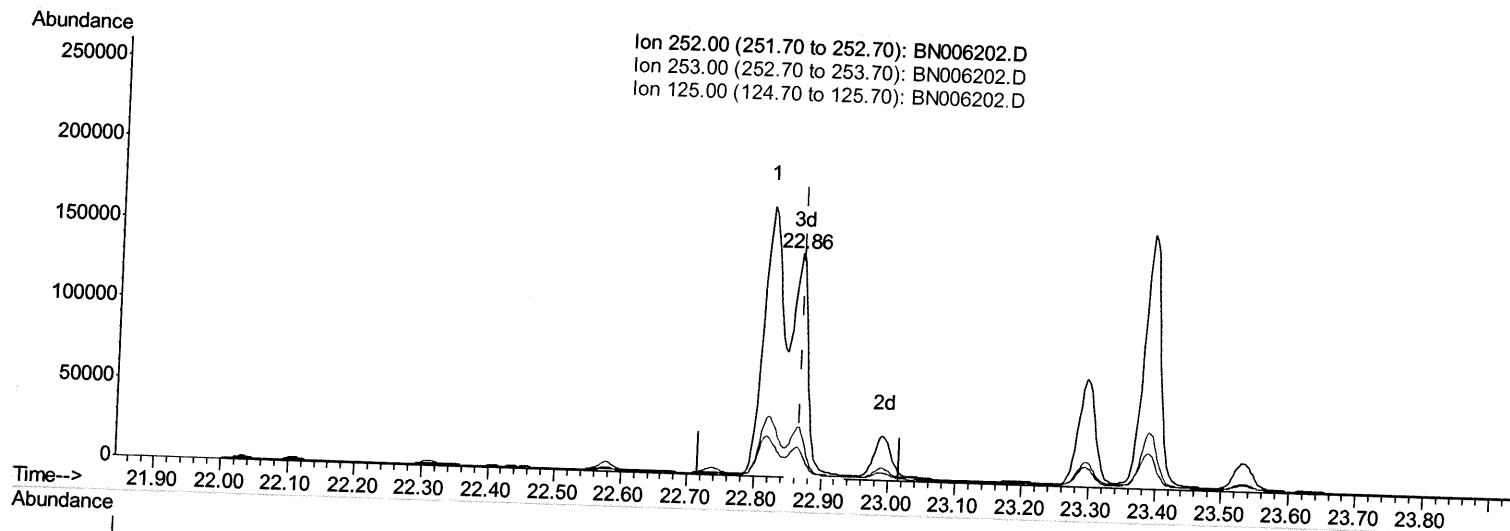
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Sample : K3016-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(22) Benzo(k)fluoranthene

22.863min (-0.004) 0.61ng/ul m 06/10/19

response 233479

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	22.38
125.00	17.90	13.56#
0.00	0.00	0.00

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 QLast Update : Sun Jun 09 05:10:30 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	4475	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	17433	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	23992	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	102873	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	90361	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	94168m >	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	5177	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	11708	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.47	128	5575	0.116	ng/ul#	95
5) 2-Methylnaphthalene	12.10	142	4017	0.120	ng/ul	99
7) Acenaphthylene	14.01	152	99156	0.744	ng/ul	99
8) Acenaphthene	14.36	153	24701	0.267	ng/ul	99
9) Fluorene	15.35	166	58262	0.538	ng/ul	98
11) Pentachlorophenol	16.71	266	12414	0.475	ng/ul	99
12) Phenanthrene	17.09	178	208802	0.632	ng/ul	100
13) Anthracene	17.18	178	162415	0.515	ng/ul	99
15) Fluoranthene	19.12	202	387194	1.062	ng/ul	98
17) Pyrene	19.49	202	451751	0.949	ng/ul	99
18) Benzo(a)anthracene	21.24	228	274338	0.686	ng/ul	98
19) Chrysene	21.30	228	295447	0.787	ng/ul	98
21) Benzo(b)fluoranthene	22.82	252	342972	0.873	ng/ul	91
22) Benzo(k)fluoranthene	22.86	252	233479m >	0.610	ng/ul	
23) Benzo(a)pyrene	23.39	252	278103	0.760	ng/ul#	85
24) Indeno(1,2,3-cd)pyrene	25.71	276	255981	0.647	ng/ul#	93
25) Dibenzo(a,h)anthracene	25.73	278	143702	0.454	ng/ul	92
26) Benzo(g,h,i)perylene	26.39	276	189352	0.571	ng/ul	94

JV 06/10/19

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