

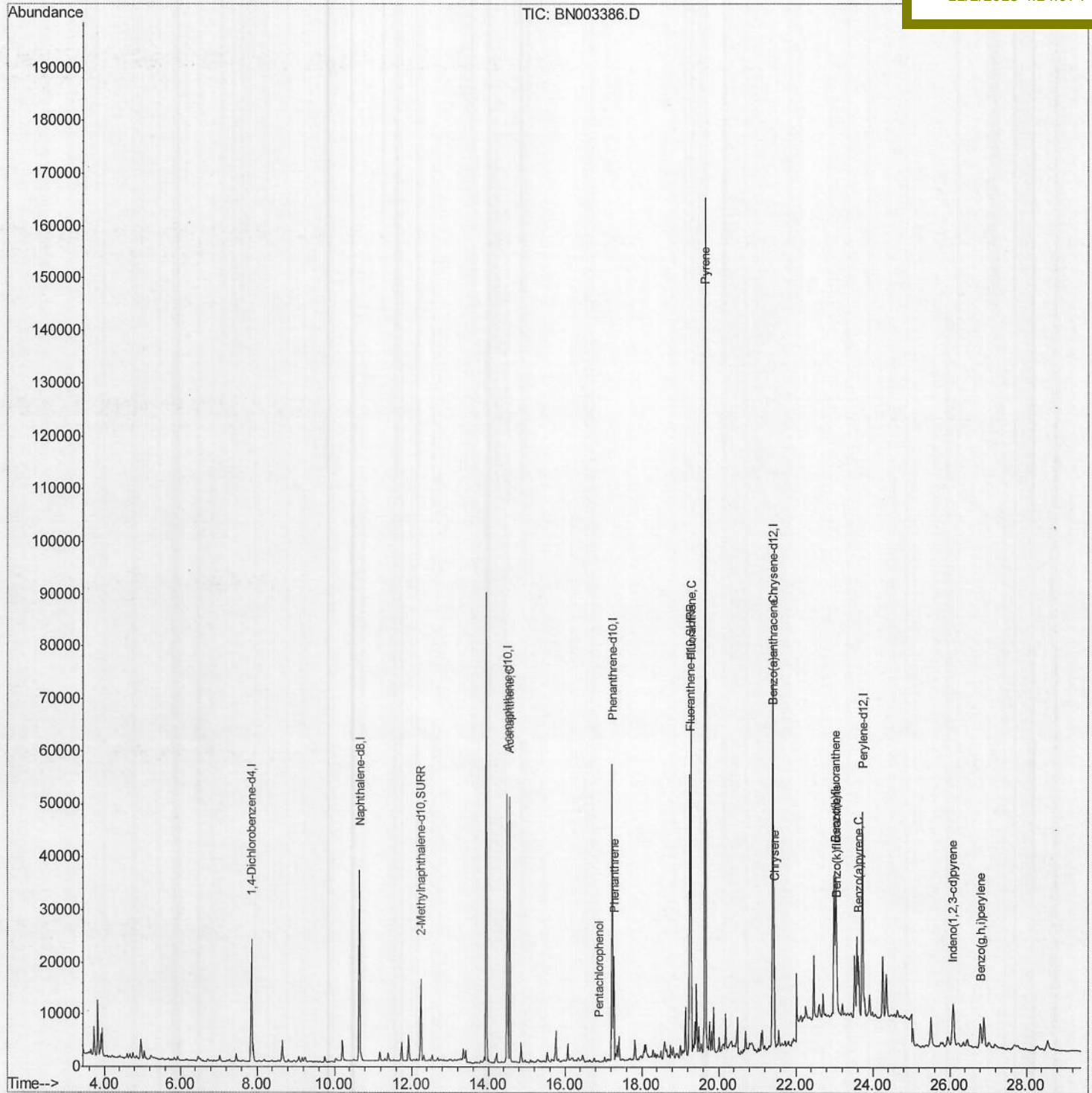
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN110118\
Data File : BN003386.D
Acq On : 01 Nov 2018 19:35
Operator : MJ/SJ
Sample : J5657-18MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 12 14:38:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 02 04:49:17 2018
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample ID :
A40F1MSD

Manual Integrations
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11/2/2018 4:14:07 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

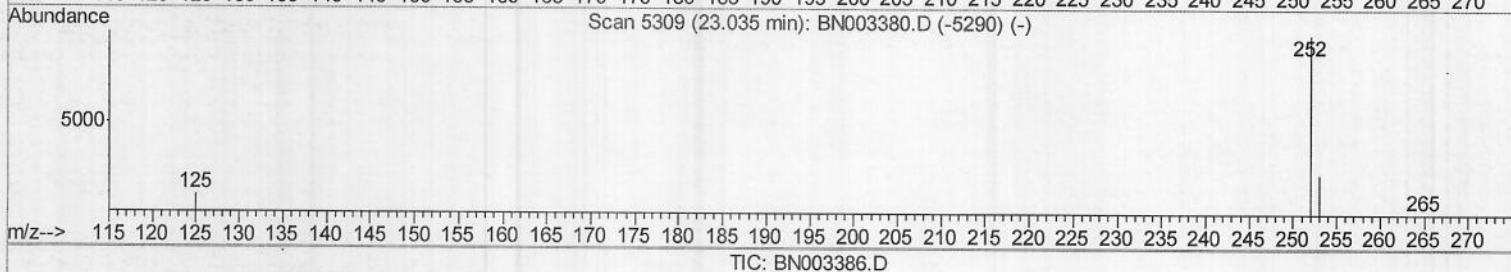
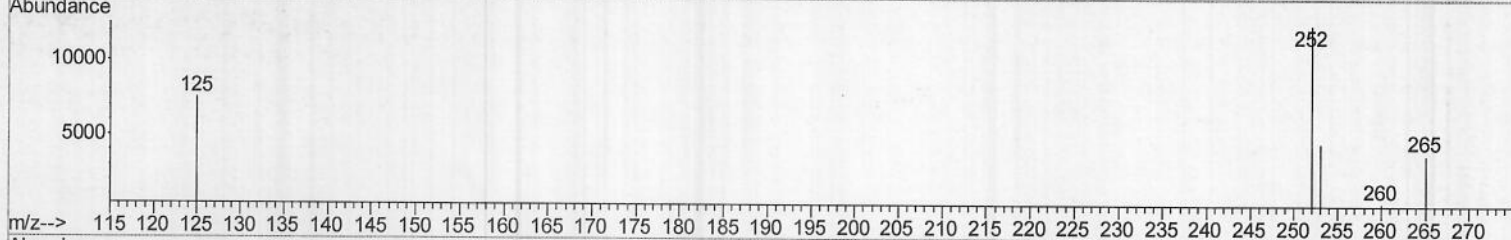
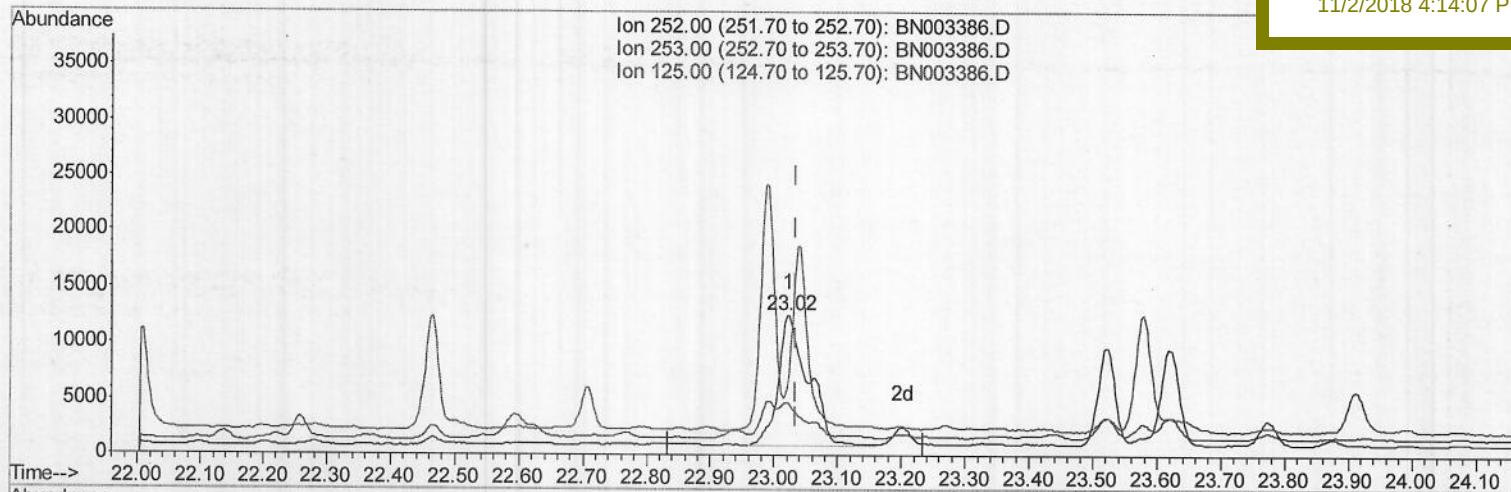
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(21) Benzo(b)fluoranthene

23.023min (-0.012) 0.17ng/ul

response 38261

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	36.84
125.00	10.90	59.61#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
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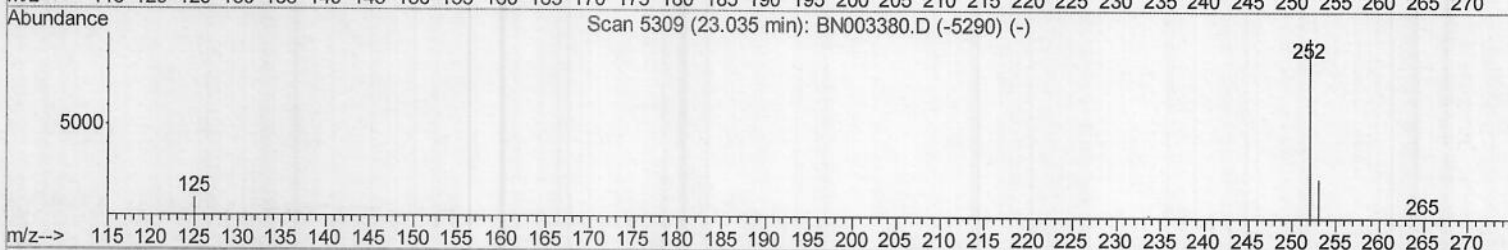
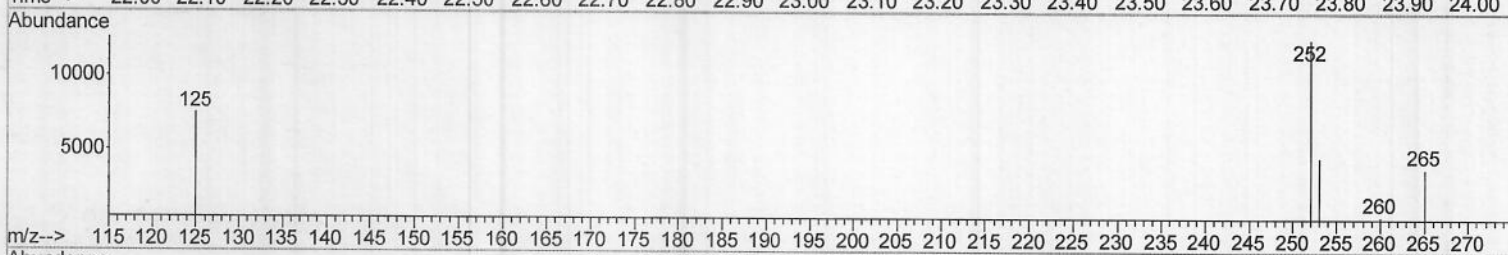
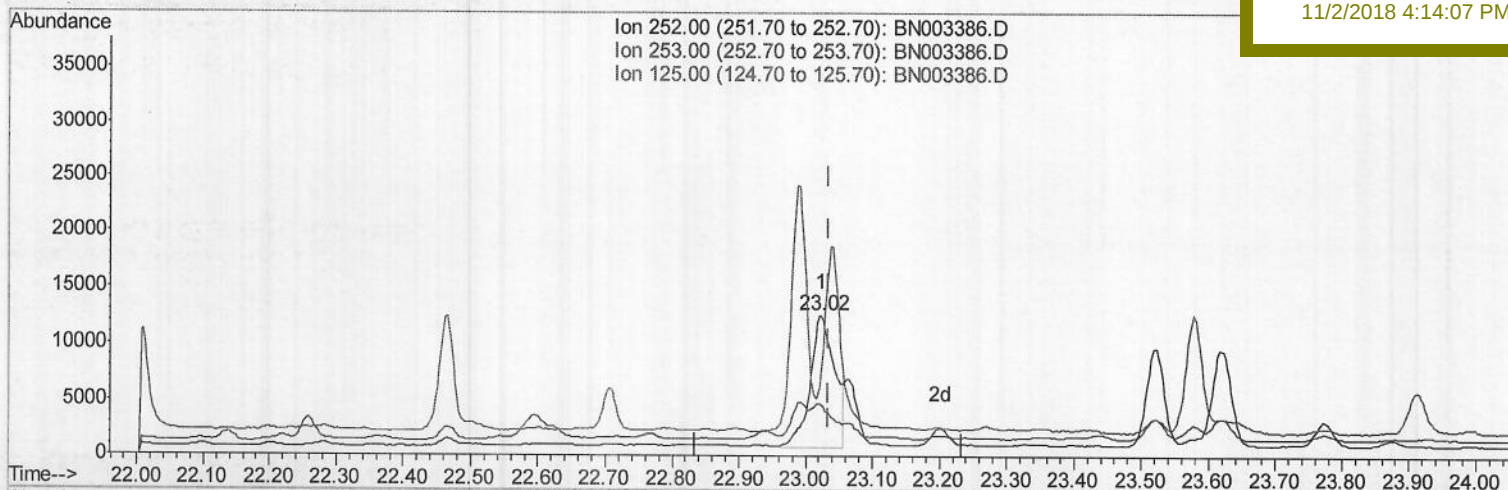
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Instrument :
BNA_N
ClientSampleId :
A40F1MSD

Manual Integrations
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TIC: BN003386.D

(21) Benzo(b)fluoranthene
23.023min (-0.012) 0.14ng/ul m
response 29964
Ion Exp% Act%
252.00 100 100
253.00 22.80 36.84
125.00 10.90 59.61#
0.00 0.00 0.00

SJ
11/02 118

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

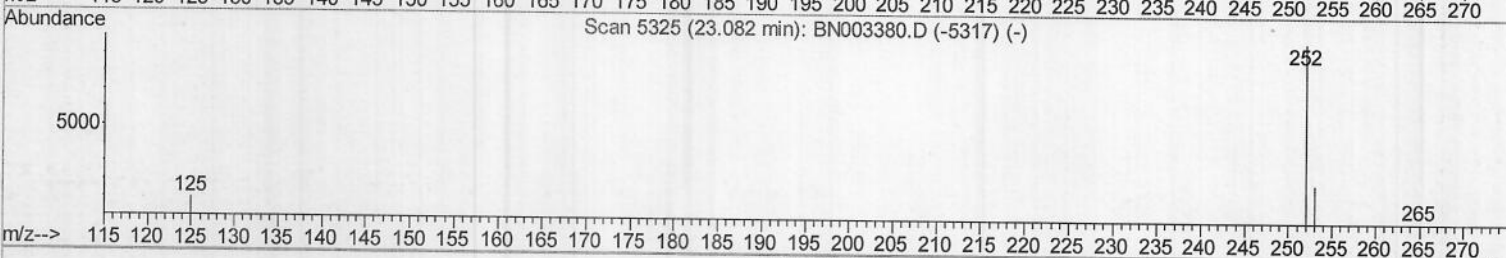
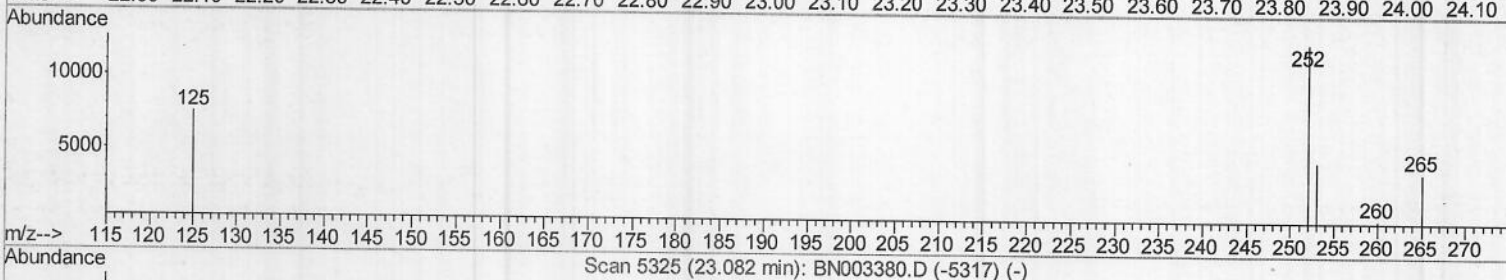
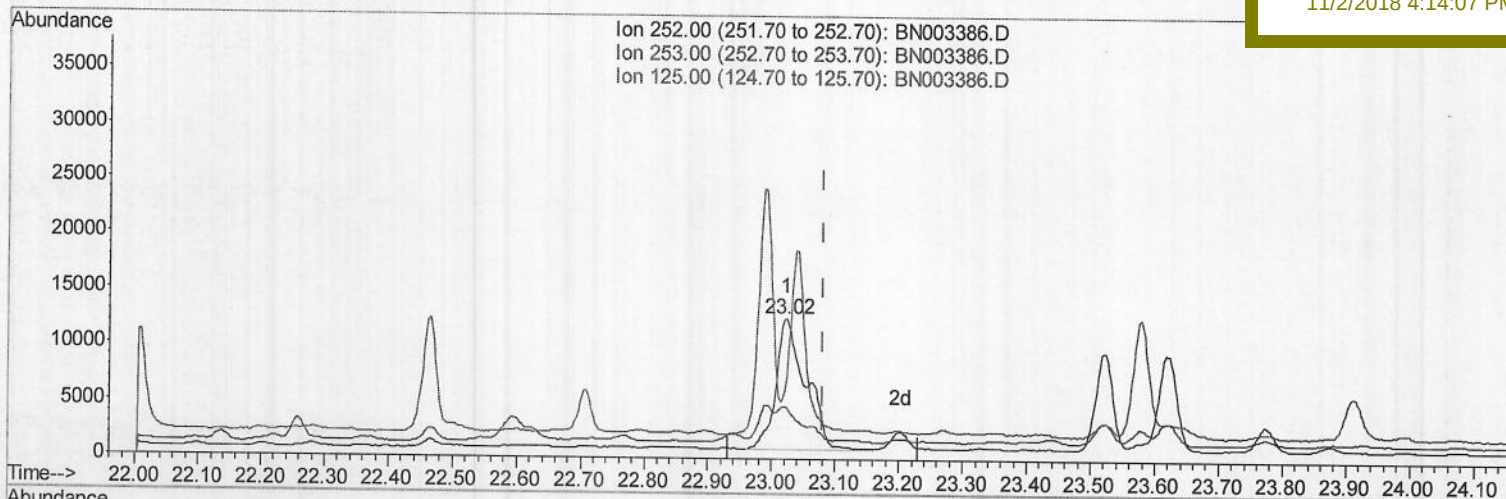
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Operator : MJ/SJ
Sample : J5657-18MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

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Instrument :
BNA_N
ClientSampleId :
A40F1MSD

Manual Integrations
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(22) Benzo(k)fluoranthene
23.023min (-0.059) 0.18ng/ul
response 38261

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	36.84#
125.00	10.80	59.61#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110118\
Quantitation Report (Qedit)

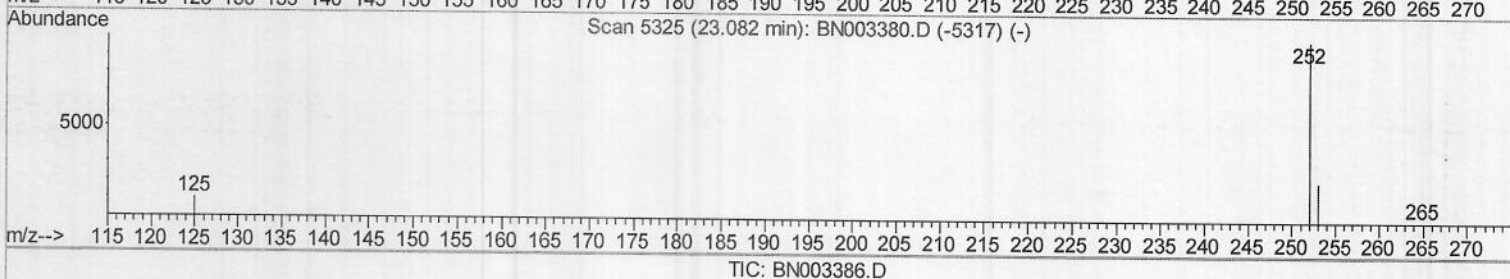
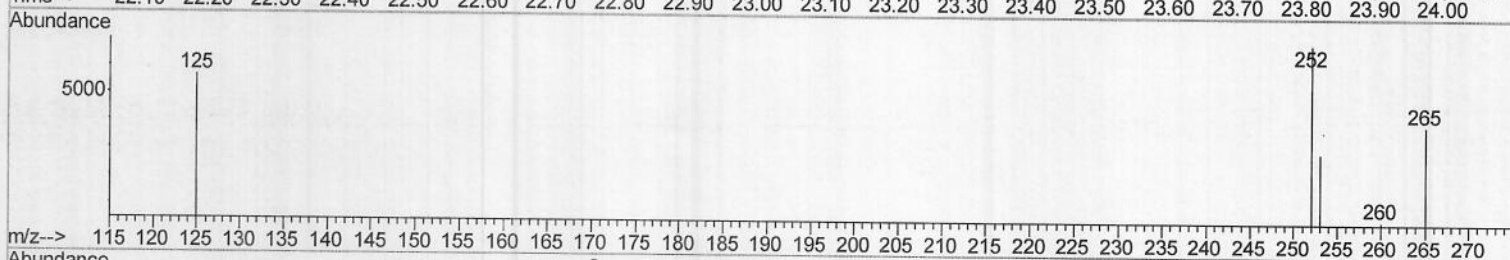
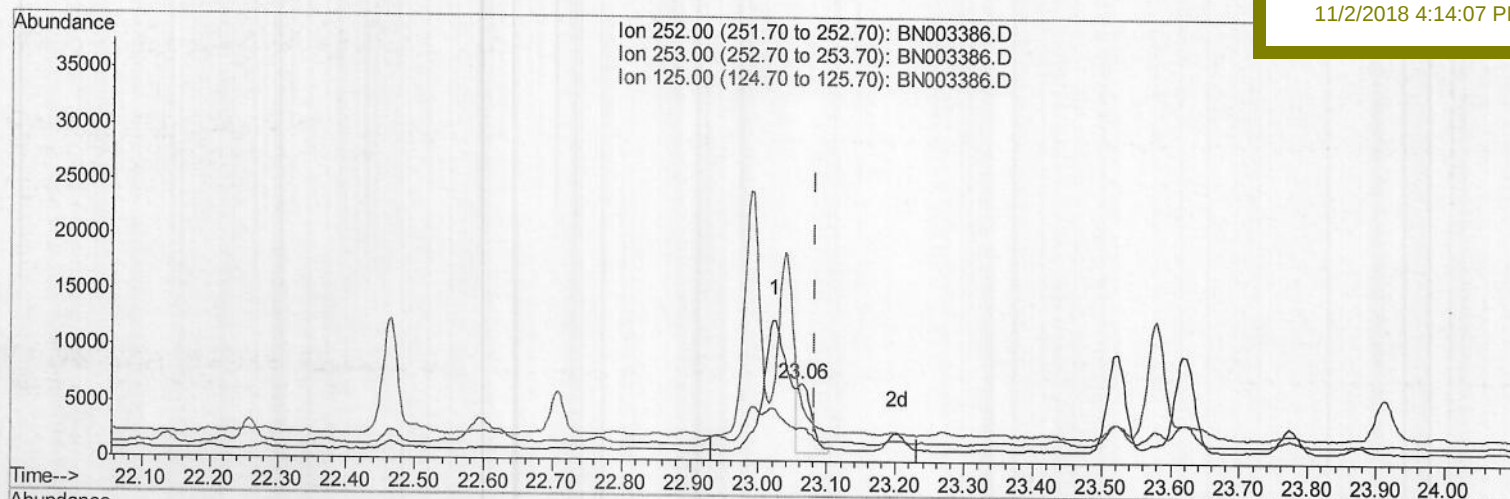
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Instrument :
BNA_N
ClientSampleId :
A40F1MSD

Manual Integrations
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TIC: BN003386.D

(22) Benzo(k)fluoranthene
23.061min (-0.021) 0.04ng/ul m
response 8422

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	42.84#
125.00	10.80	81.27#
0.00	0.00	0.00

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11/02/18

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 Operator : MJ/SJ
 Sample : J5657-18MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	11596	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	47799	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	26944	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	65638	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	61711	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	51354	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.24	152	20343	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	55657	0.30	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.55	153	28791	0.275	ng/ul	99
11) Pentachlorophenol	16.87	266	136	0.010	ng/ul	100
12) Phenanthrene	17.27	178	20415	0.095	ng/ul	98
15) Fluoranthene	19.29	202	54038	0.223	ng/ul	94
17) Pyrene	19.65	202	130661	0.582	ng/ul	96
18) Benzo(a)anthracene	21.39	228	20148	0.104	ng/ul#	90
19) Chrysene	21.45	228	24989	0.114	ng/ul#	94
21) Benzo(b)fluoranthene	23.02	252	29964m	0.135	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	8422m	0.039	ng/ul	
23) Benzo(a)pyrene	23.62	252	18451	0.100	ng/ul#	62
24) Indeno(1,2,3-cd)pyrene	26.08	276	11037	0.056	ng/ul#	59
26) Benzo(a,h,i)perylene	26.81	276	9944	0.059	ng/ul#	76

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

} SJ
 11/02/18