

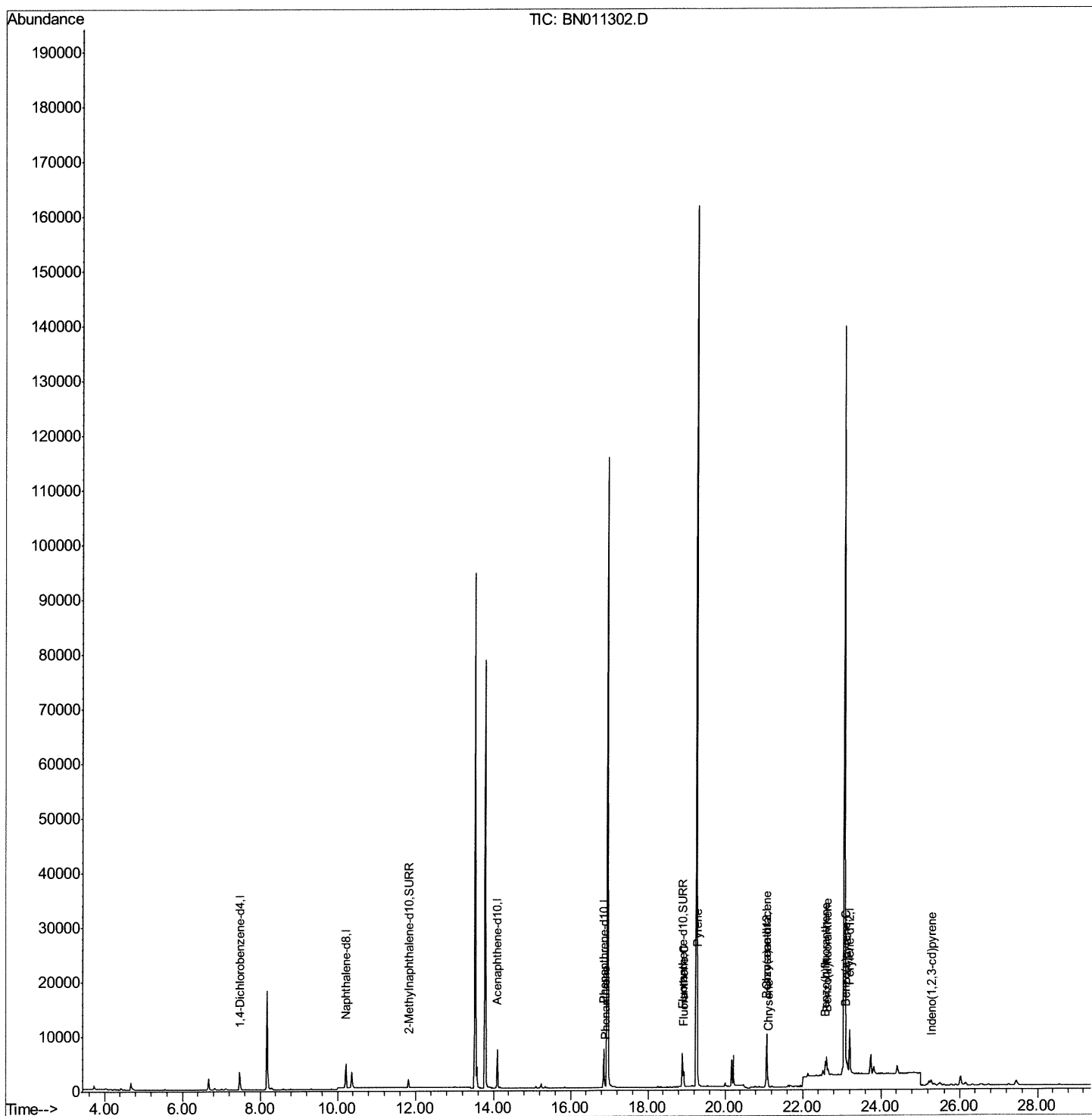
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073020\
Data File : BN011302.D
Acq On : 30 Jul 2020 16:51
Operator : CG/JU
Sample : L3388-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD2

Manual Integrations
APPROVED

Sohil
7/31/2020 12:14:21 PM

Quant Time: Jul 30 17:23:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 30 16:02:44 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

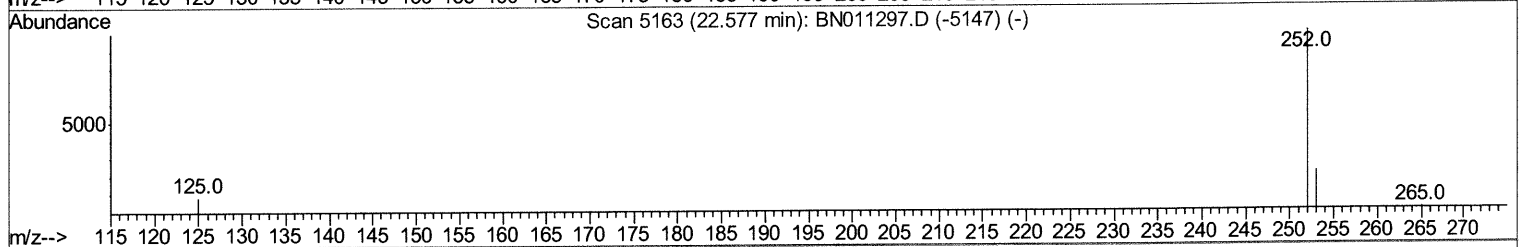
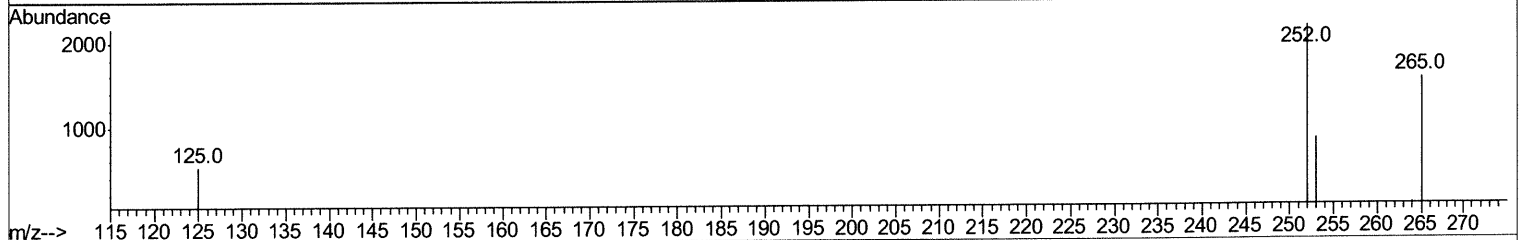
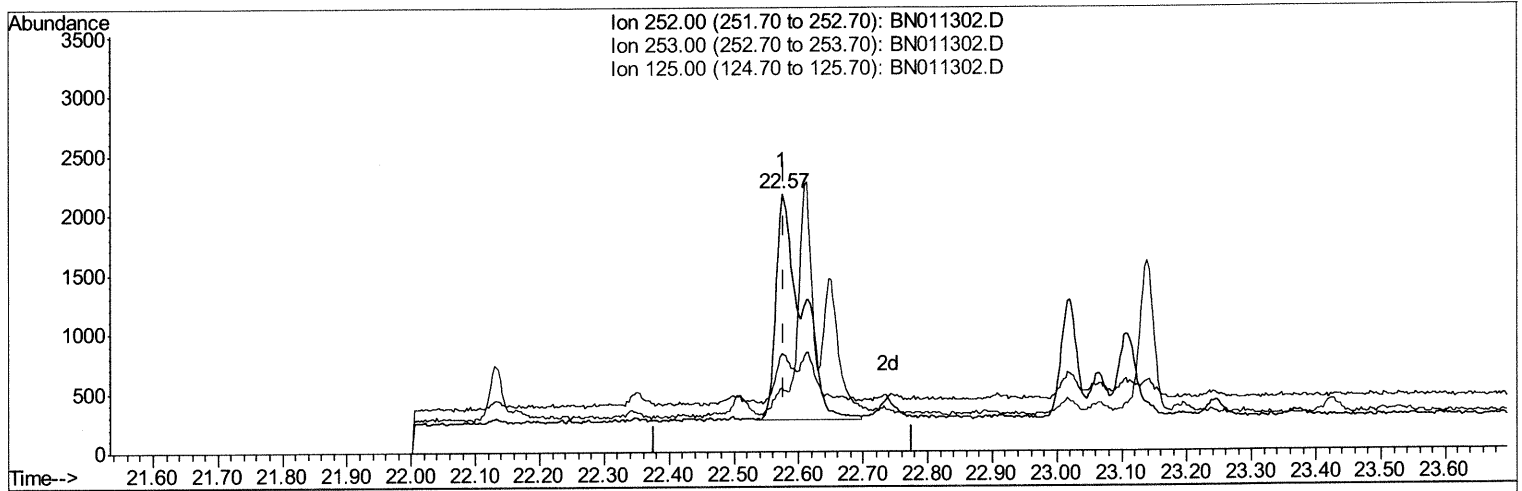
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TIC: BN011302.D

(21) Benzo(b)fluoranthene
 22.574min (-0.003) 0.13ng/ul
 response 5290

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	38.31
125.00	12.10	24.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

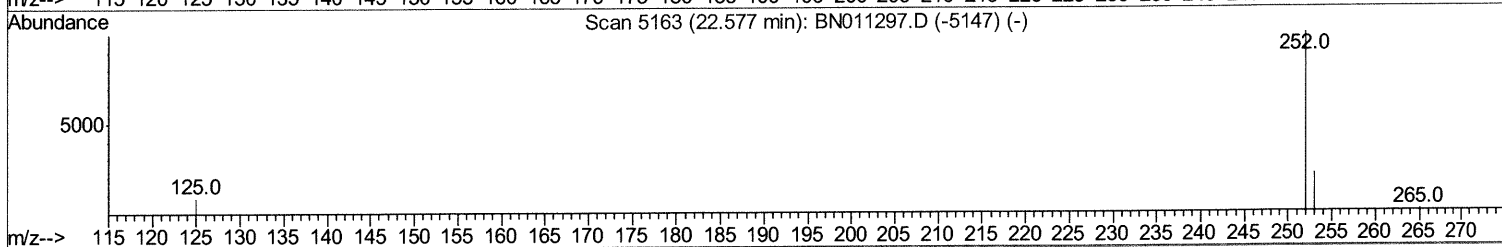
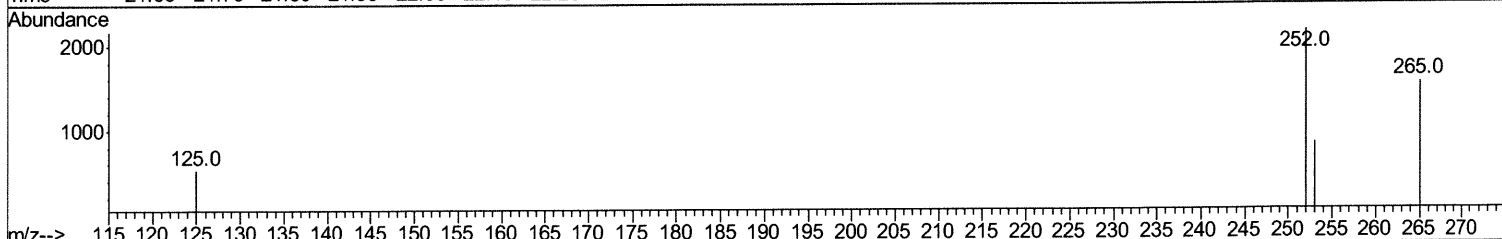
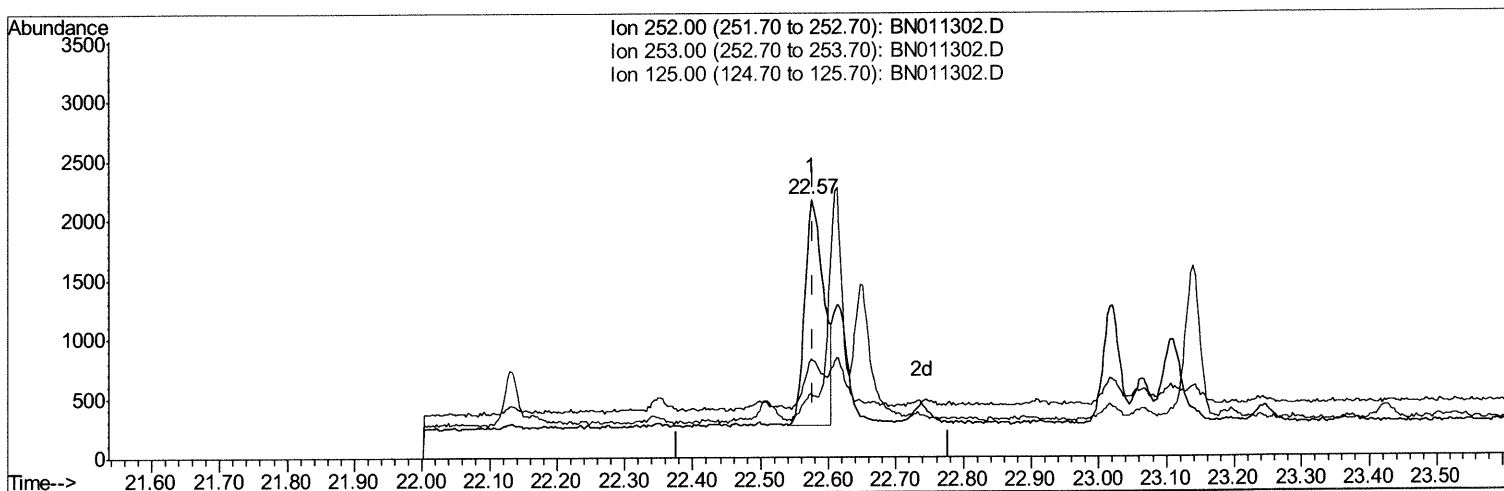
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C0AD2

Manual Integrations
APPROVED

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TIC: BN011302.D

(21) Benzo(b)fluoranthene

22.574min (-0.003) 0.09ng/ul m 07/31/20JU

response 3727

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	38.31
125.00	12.10	24.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

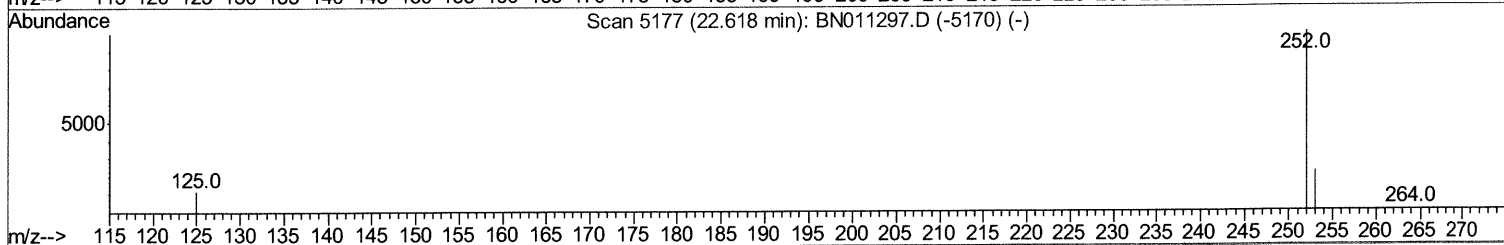
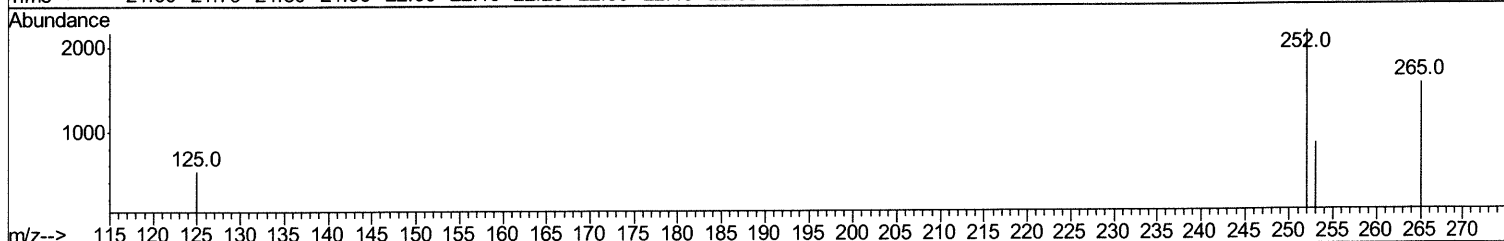
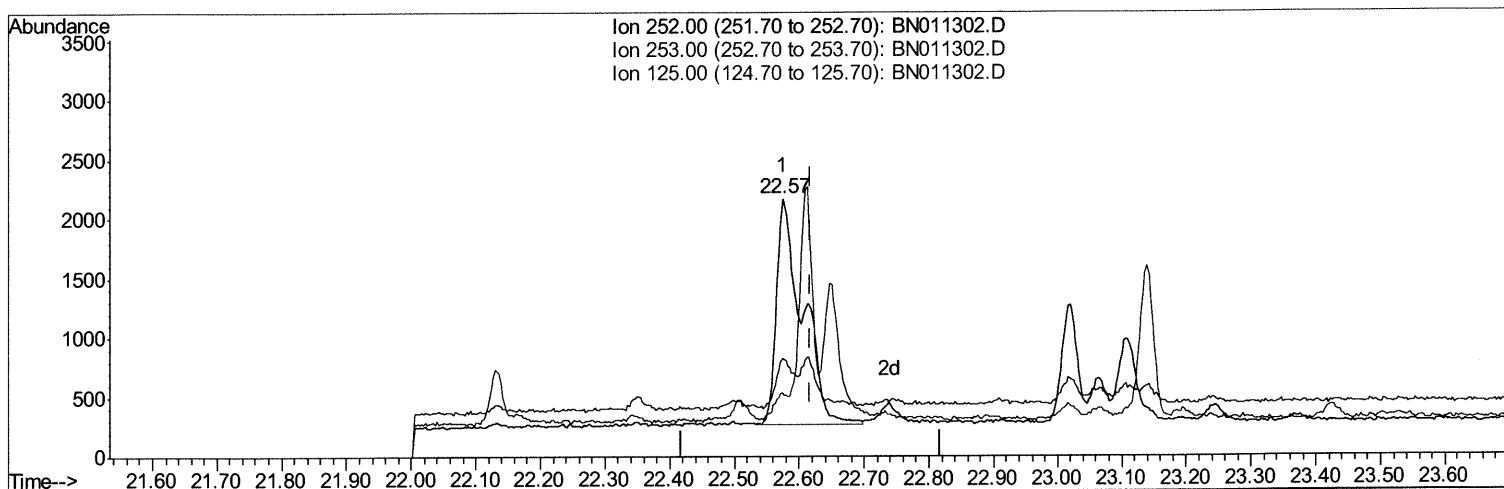
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Operator : CG/JU
Sample : L3388-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN011302.D

(22) Benzo(k)fluoranthene

22.574min (-0.044) 0.11ng/ul

response 5290

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	38.31#
125.00	15.70	24.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

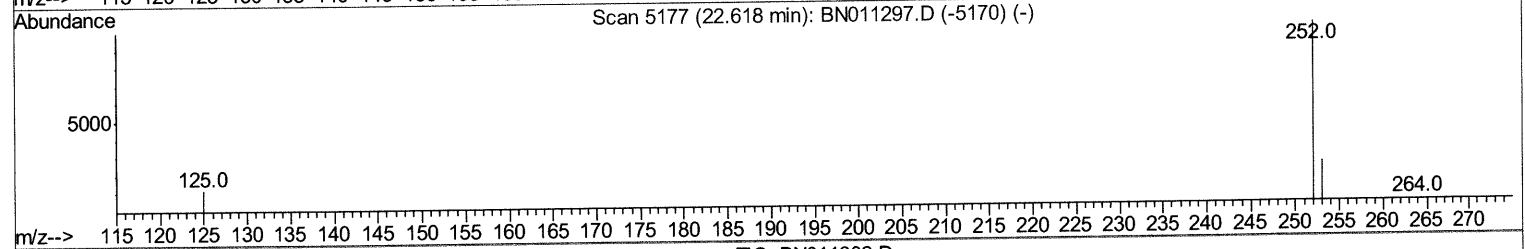
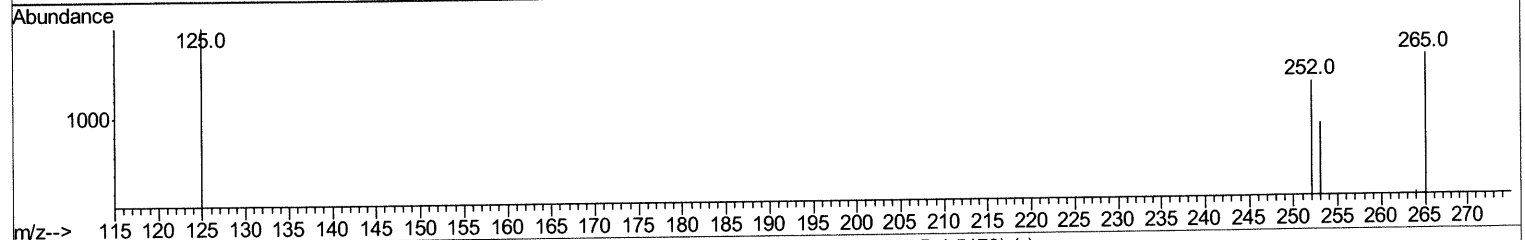
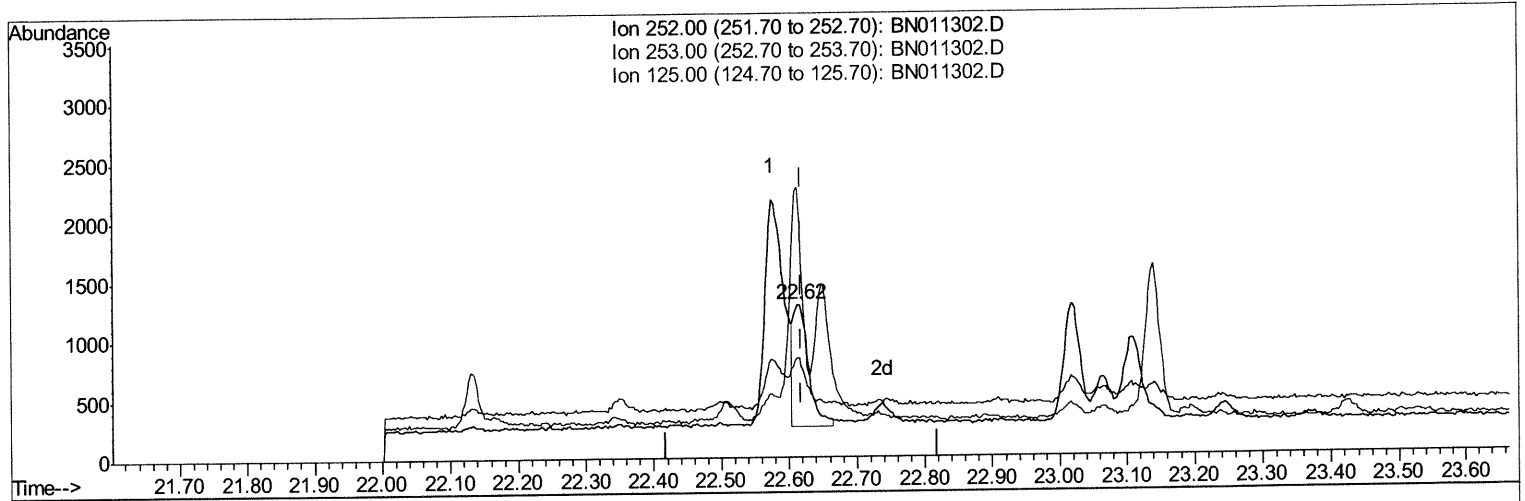
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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

22.615min (-0.003) 0.03ng/ul m 07/31/20 JU

response 1589

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	65.08#
125.00	15.70	153.98#
0.00	0.00	0.00

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 Sample : L3388-06
 Misc :
 ALS Vial : 9 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	7.47	152	1671	0.40	ng/ul	0.00
2) Naphthalene-d8	10.22	136	6249	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.10	164	3829	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	8536	0.40	ng/ul	0.00
16) Chrysene-d12	21.08	240	8538	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	9942	0.40	ng/ul	0.00

Sytem Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.81	152	2655	0.17	ng/ul	0.00
14) Fluoranthene-d10	18.89	212	7271	0.18	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) Phenanthrene	16.89	178	634	0.022	ng/ul#	80
15) Fluoranthene	18.93	202	2495	0.072	ng/ul	93
17) Pyrene	19.29	202	2529	0.065	ng/ul#	89
18) Benzo(a)anthracene	21.06	228	1100	0.034	ng/ul#	89
19) Chrysene	21.11	228	2309	0.061	ng/ul#	94
21) Benzo(b)fluoranthene	22.57	252	3727m	0.090	ng/ul#	80
22) Benzo(k)fluoranthene	22.62	252	1589m	0.034	ng/ul#	80
23) Benzo(a)pyrene	23.11	252	1339	0.037	ng/ul#	43
24) Indeno(1,2,3-cd)pyrene	25.28	276	1498	0.040	ng/ul#	80

07/31/20 JU

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