

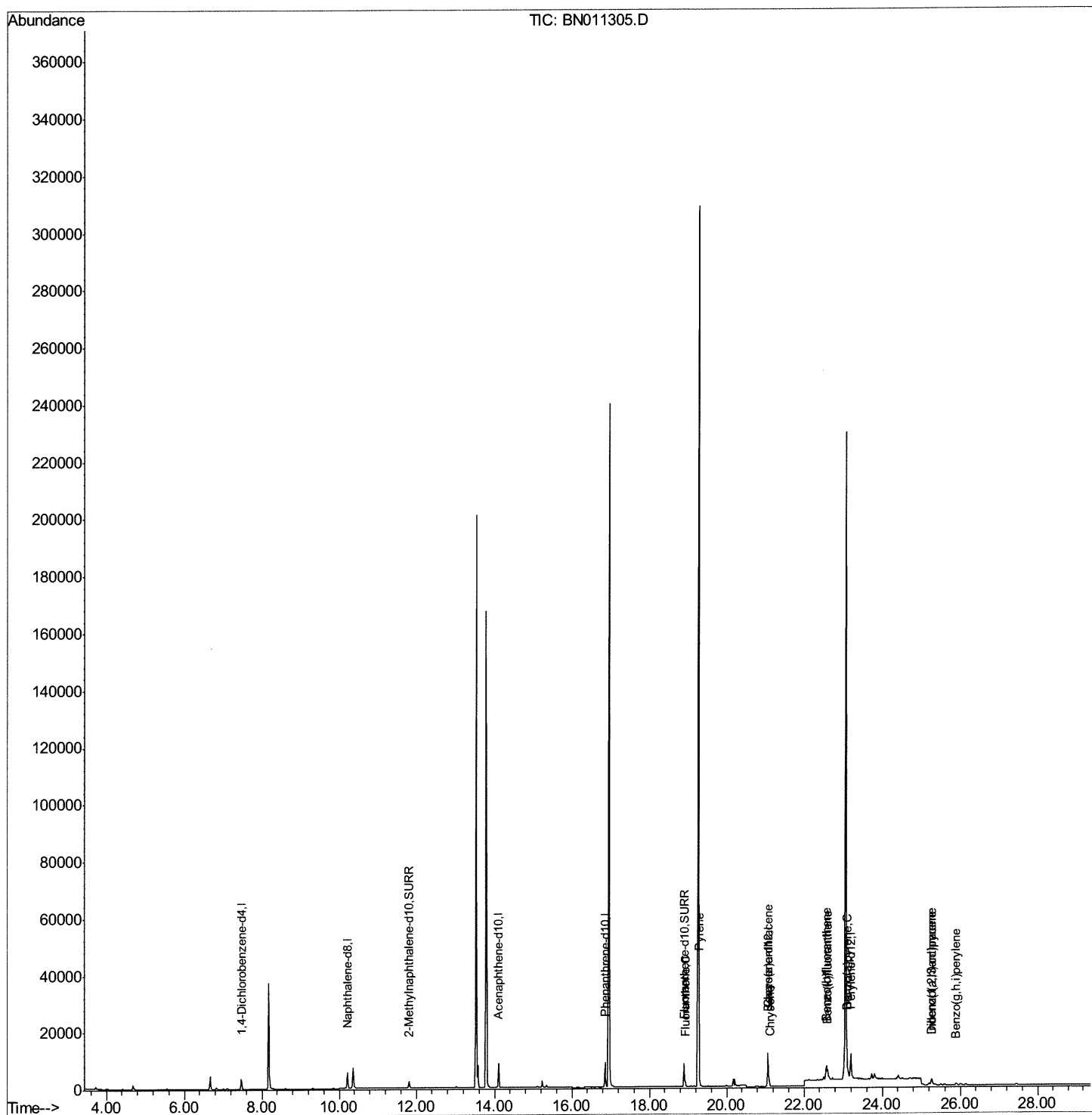
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073020\
Data File : BN011305.D
Acq On : 30 Jul 2020 19:16
Operator : CG/JU
Sample : L3388-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD3

Manual Integrations
APPROVED

Sohil
7/31/2020 12:14:23 PM

Quant Time: Jul 31 03:07:53 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 : Fri Jul 31 02:58:38 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

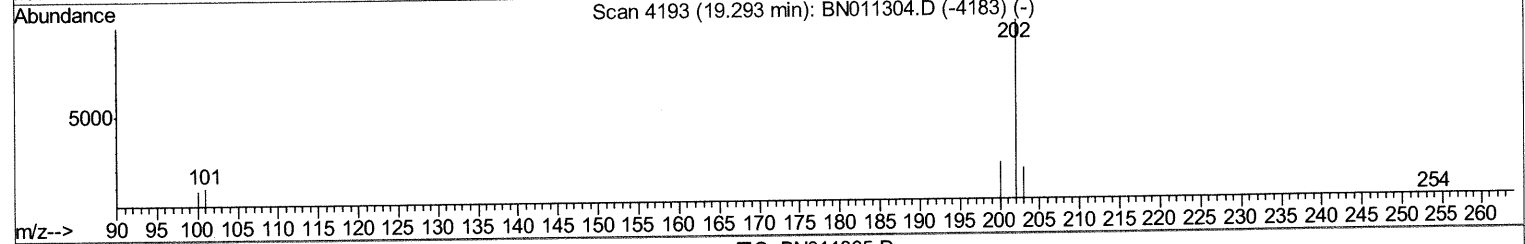
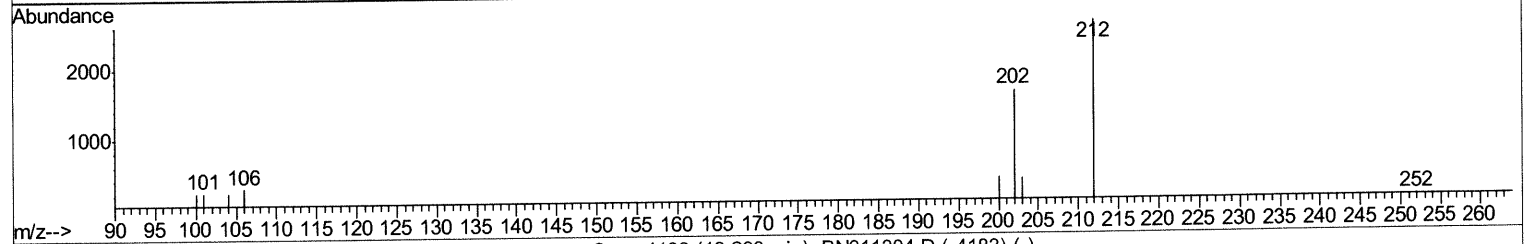
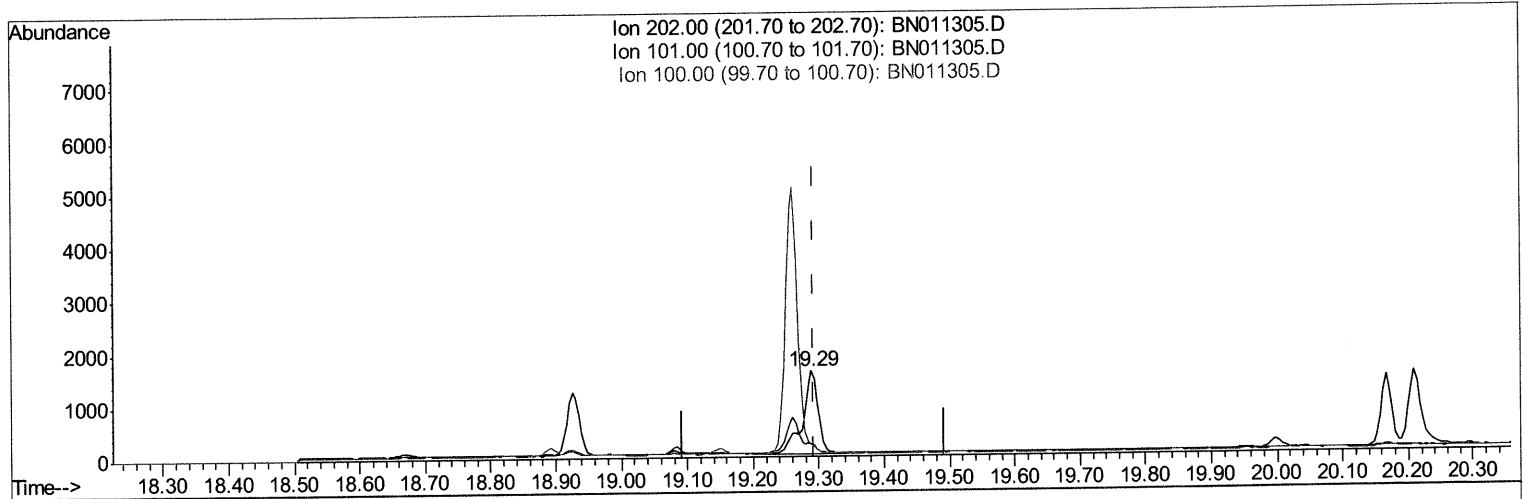
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(17) Pyrene

19.288min (-0.005) 0.06ng/ul

response 2523

Ion	Exp%	Act%
202.00	100	100
101.00	10.60	14.48#
100.00	8.90	13.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

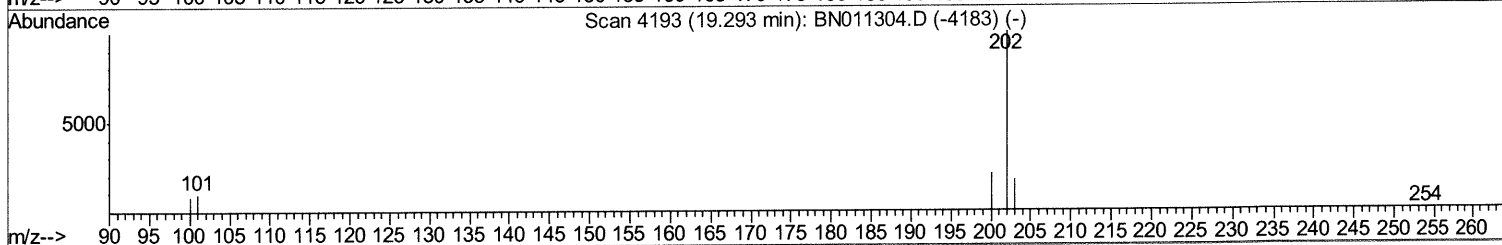
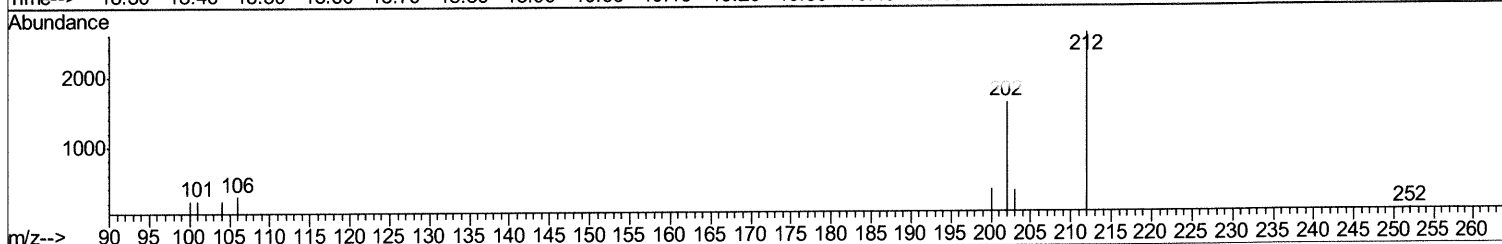
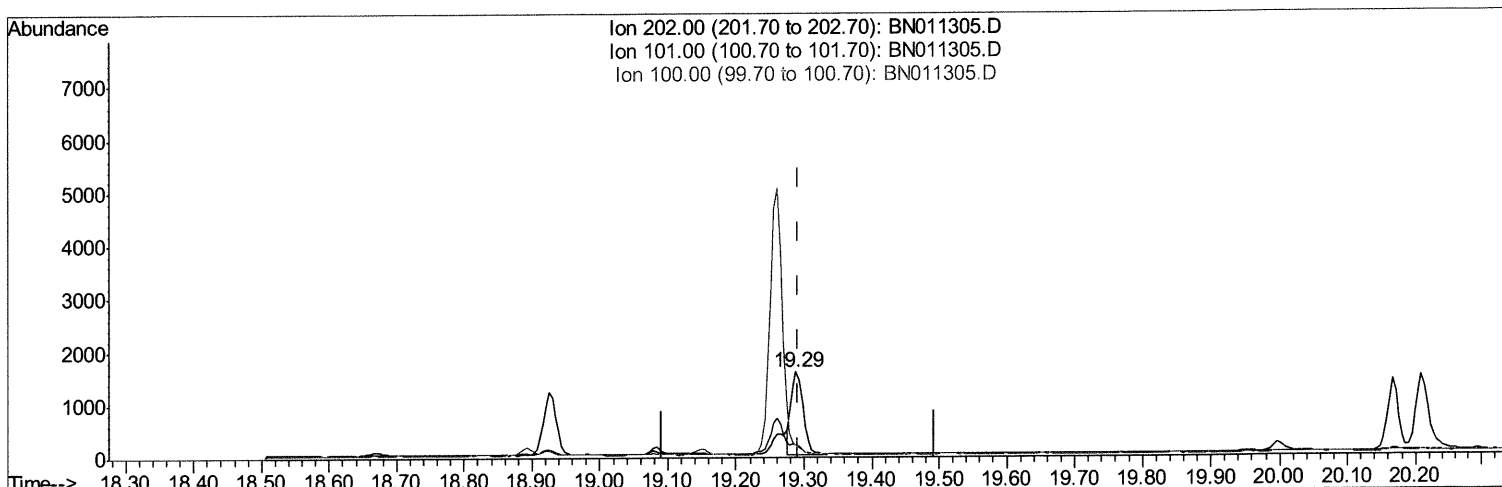
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(17) Pyrene

19.288min (-0.005) 0.04ng/ul m 07/31/2020

response 1961

Ion	Exp%	Act%
202.00	100	100
101.00	10.60	14.48#
100.00	8.90	13.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

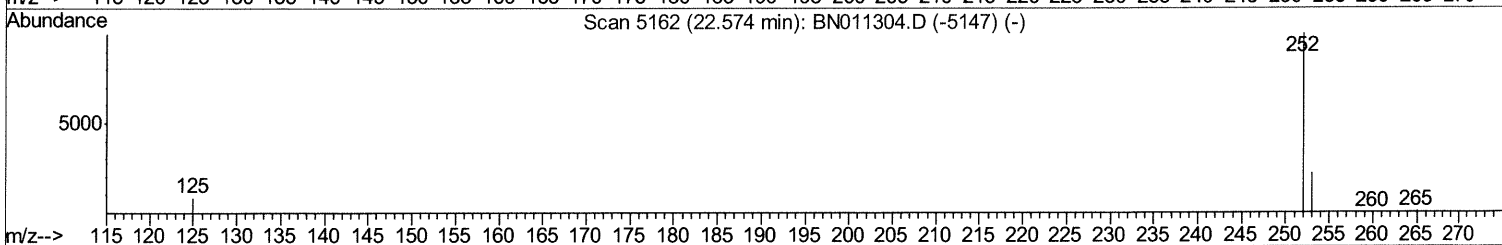
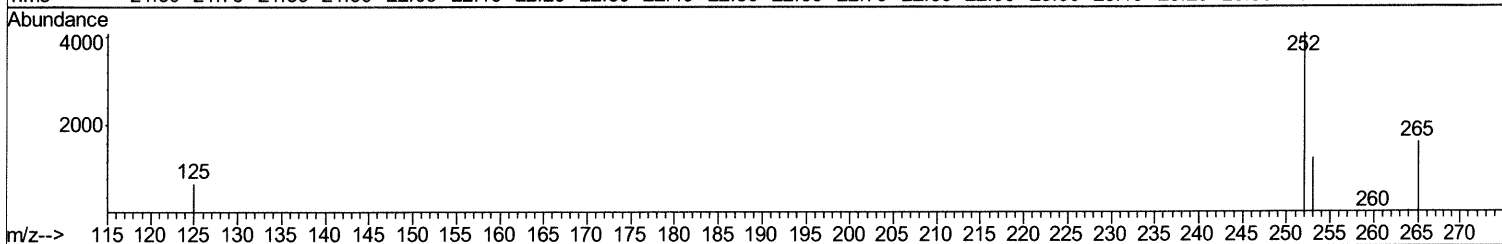
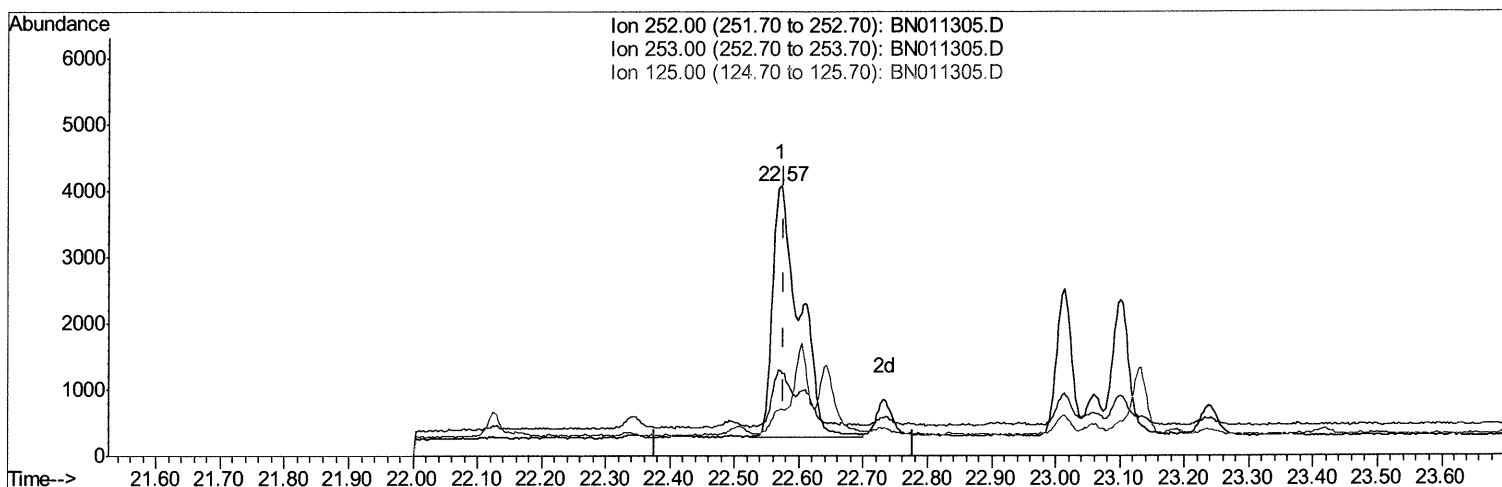
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TIC: BN011305.D

(21) Benzo(b)fluoranthene

22.571min (-0.006) 0.24ng/ul

response 10938

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	31.26
125.00	12.10	17.22
0.00	0.00	0.00

Quantitation Report (Qedit)

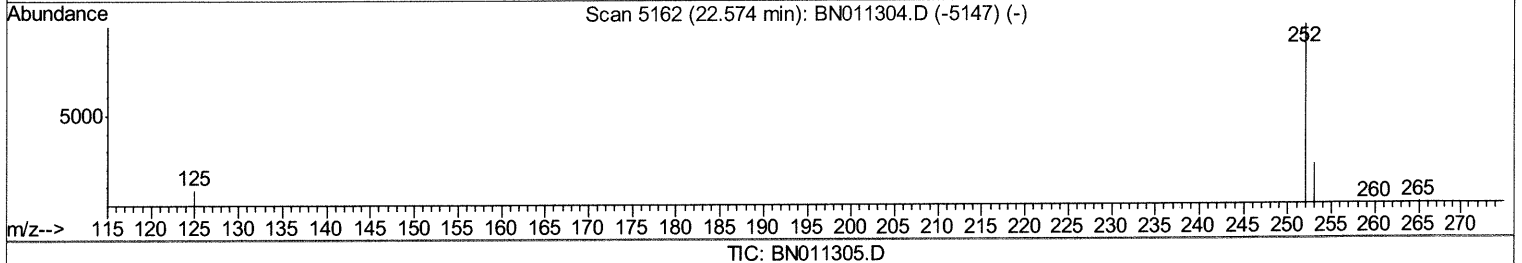
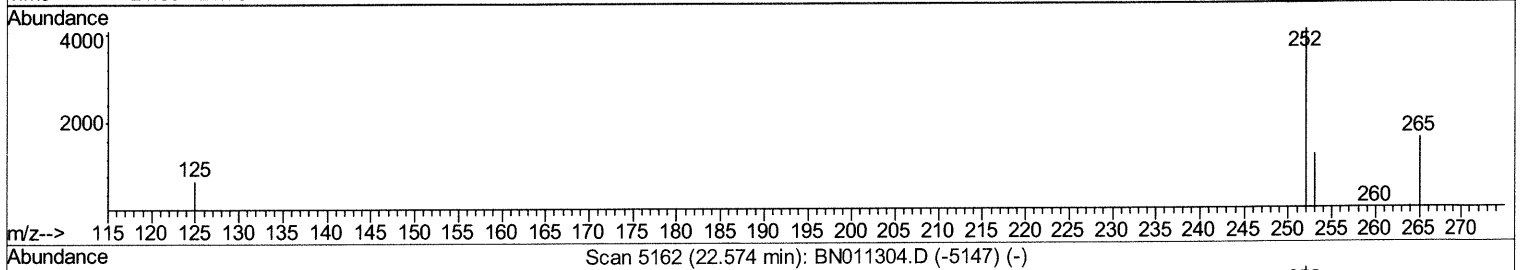
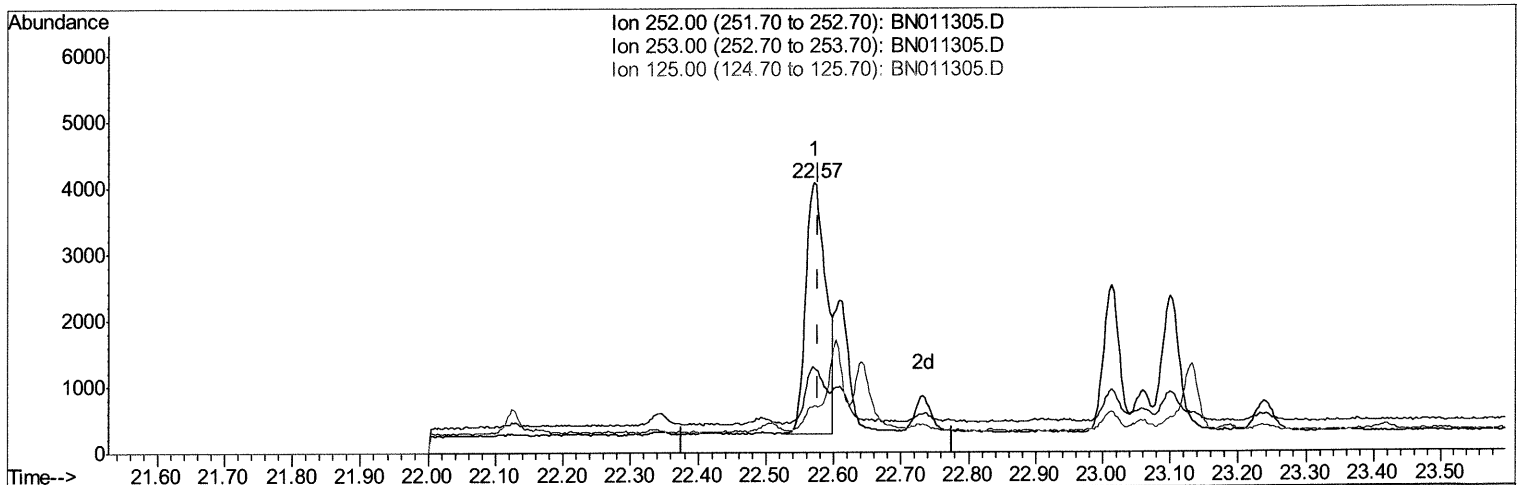
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 Operator : CG/JU
 Sample : L3388-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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(21) Benzo(b)fluoranthene

22.571min (-0.006) 0.17ng/ul m 07/31/20 JU

response 7778

Ion	Exp%	Act%
252.00	100	100
253.00	25.90	31.26
125.00	12.10	17.22
0.00	0.00	0.00

Quantitation Report (Qedit)

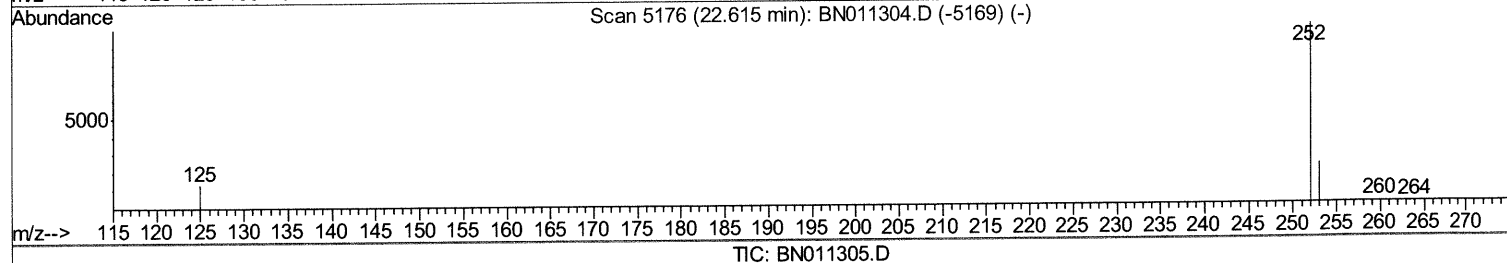
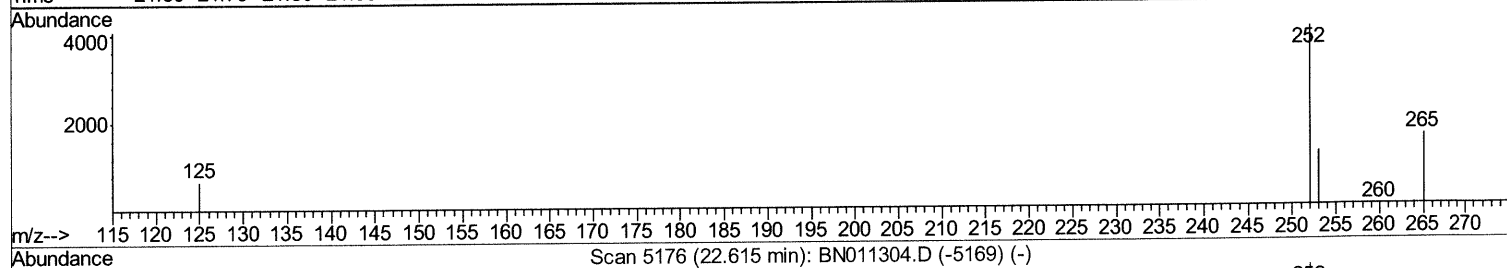
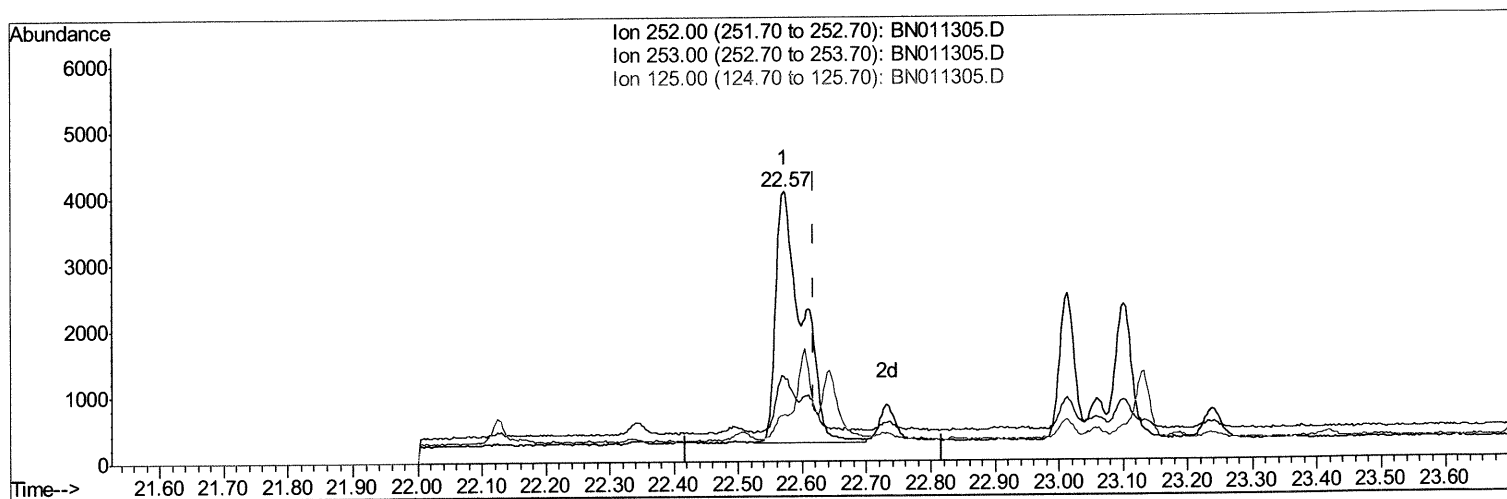
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN073020\
Data File : BN011305.D
Acq On : 30 Jul 2020 19:16
Operator : CG/JU
Sample : L3388-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD3

Manual Integrations
APPROVED

Sohil
7/31/2020 12:14:23 PM

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 31 02:58:38 2020
Response via : Initial Calibration



(22) Benzo(k)fluoranthene
22.571min (-0.047) 0.21ng/ul
response 10938
Ion Exp% Act%
252.00 100 100
253.00 26.70 31.26
125.00 15.70 17.22
0.00 0.00 0.00

Quantitation Report (Qedit)

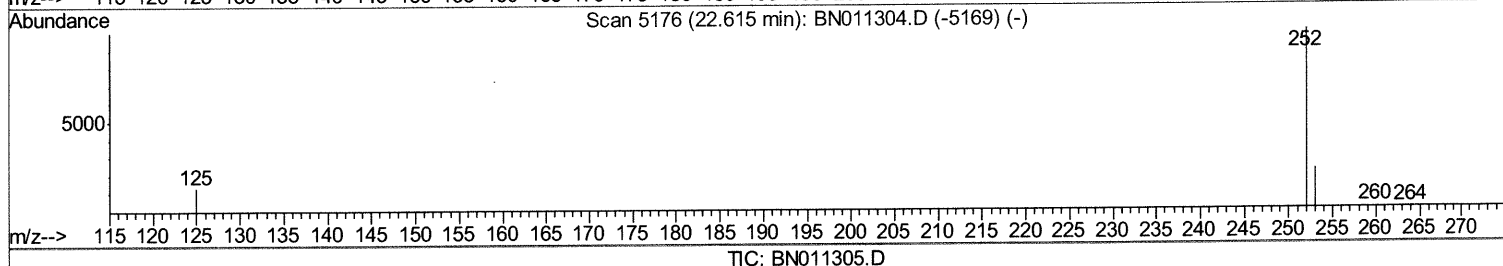
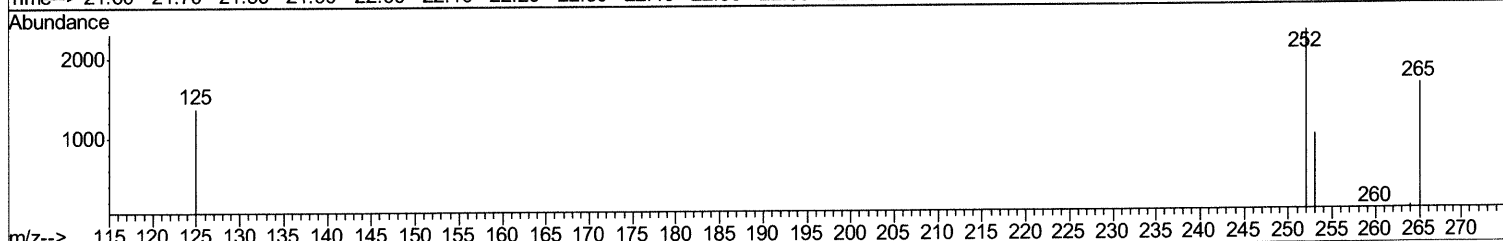
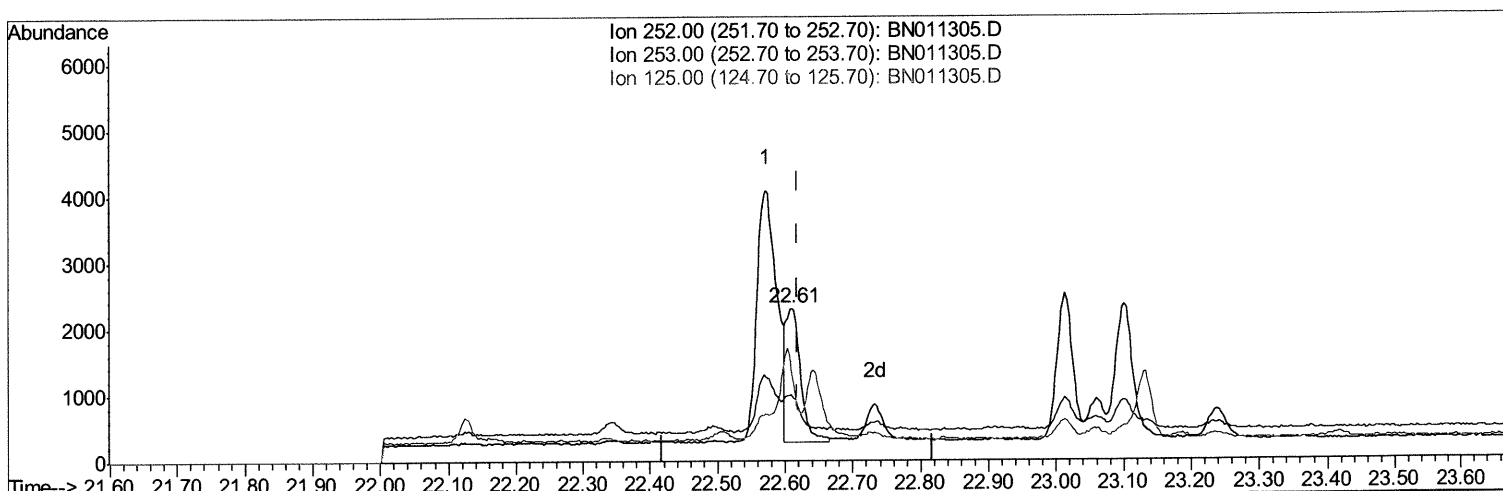
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 Data File : BN011305.D
 Acq On : 30 Jul 2020 19:16
 Operator : CG/JU
 Sample : L3388-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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 Response via : Initial Calibration



(22) Benzo(k)fluoranthene

22.609min (-0.009) 0.06ng/ul m 07/31/20 JU

response 3096

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	43.43#
125.00	15.70	59.57#
0.00	0.00	0.00

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 Data File : BN011305.D
 Acq On : 30 Jul 2020 19:16
 Operator : CG/JU
 Sample : L3388-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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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	1926	0.40	ng/ul	0.00
2) Naphthalene-d8	10.21	136	7341	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.10	164	4672	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	10635	0.40	ng/ul	0.00
16) Chrysene-d12	21.07	240	9975	0.40	ng/ul	0.00
20) Perylene-d12	23.19	264	10925	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.81	152	3450	0.19	ng/ul	0.00
14) Fluoranthene-d10	18.89	212	9293	0.18	ng/ul	0.00

Target Compounds

					Ovalue	
15) Fluoranthene	18.93	202	1677	0.039	ng/ul	87
17) Pyrene	19.29	202	1961m>	0.043	ng/ul>	07/31/20 JU
18) Benzo(a)anthracene	21.06	228	1971	0.051	ng/ul	92
19) Chrysene	21.11	228	2522	0.057	ng/ul#	92
21) Benzo(b)fluoranthene	22.57	252	7778m3	0.171	ng/ul3	07/31/20 JU
22) Benzo(k)fluoranthene	22.61	252	3096m3	0.061	ng/ul3	
23) Benzo(a)pyrene	23.10	252	3708	0.094	ng/ul#	82
24) Indeno(1,2,3-cd)pyrene	25.27	276	3218	0.077	ng/ul#	90
25) Dibenzo(a,h)anthracene	25.27	278	840	0.025	ng/ul#	30
26) Benzo(a,h,i)perylene	25.89	276	1255	0.033	ng/ul#	74

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