

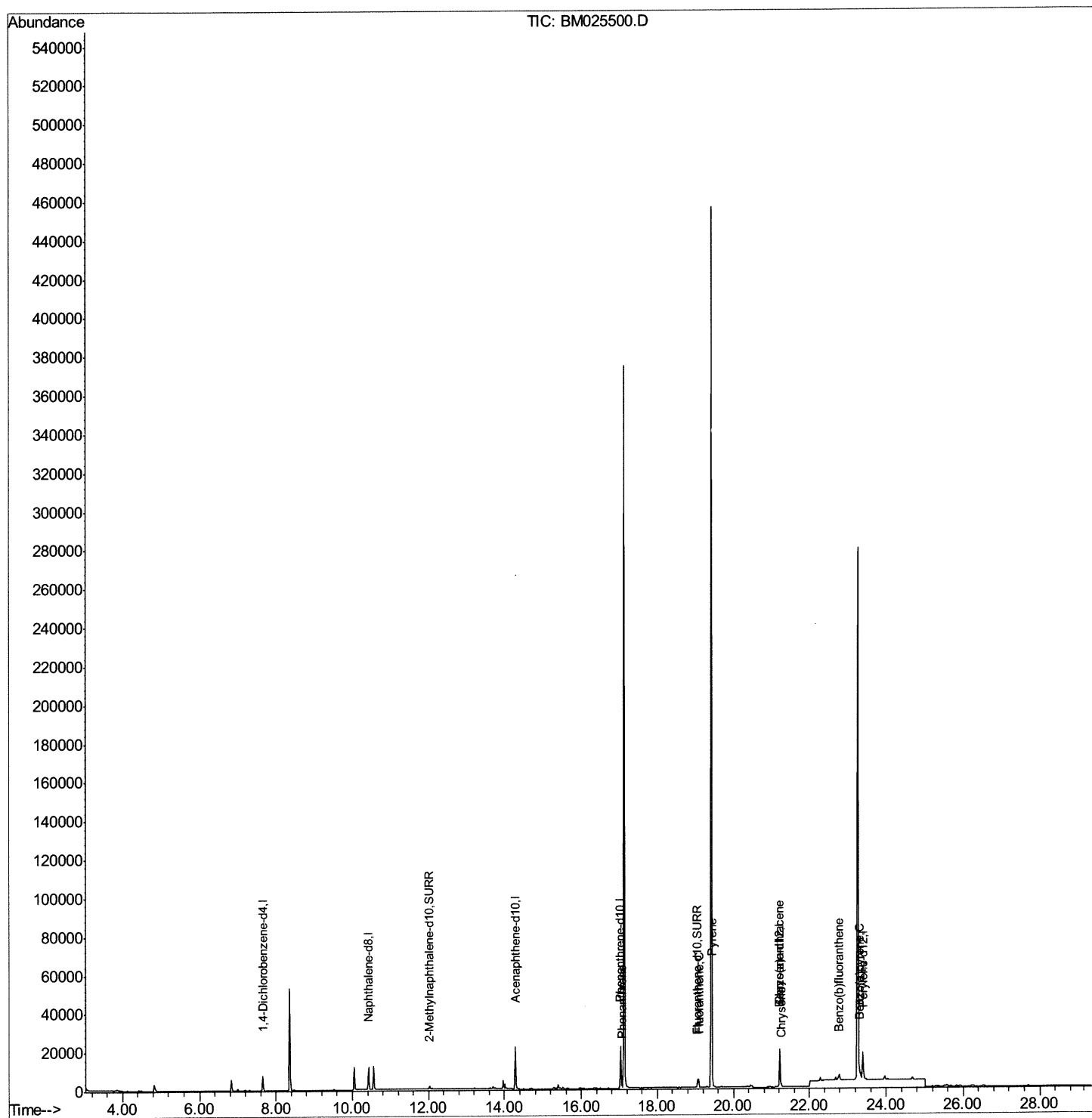
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
Data File : BM025500.D
Acq On : 11 Mar 2020 20:31
Operator : CG/JU
Sample : L1677-15
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0CD3

Manual Integrations
APPROVED

mohammad
3/13/2020 8:49:23 AM

Quant Time: Mar 12 02:16:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 12 02:03:23 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

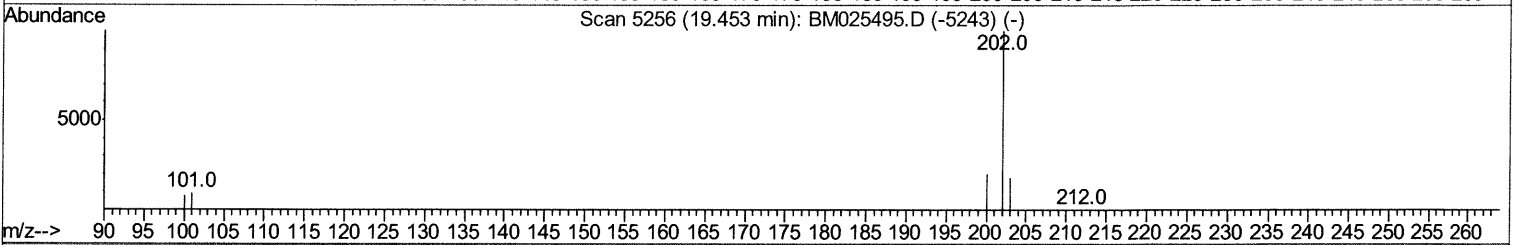
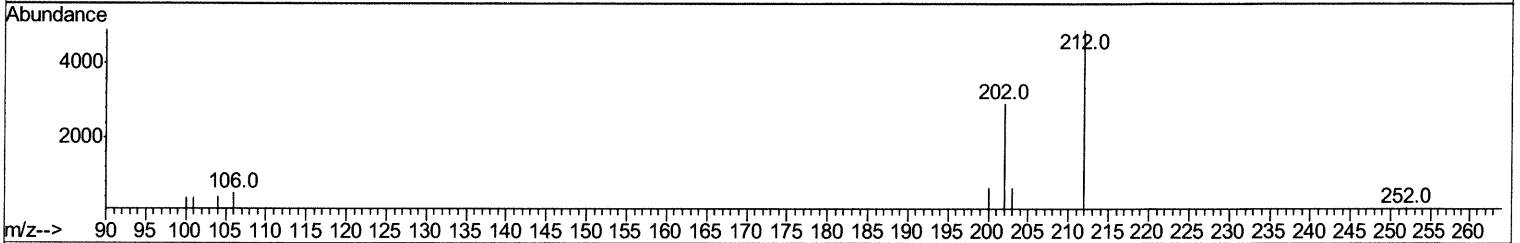
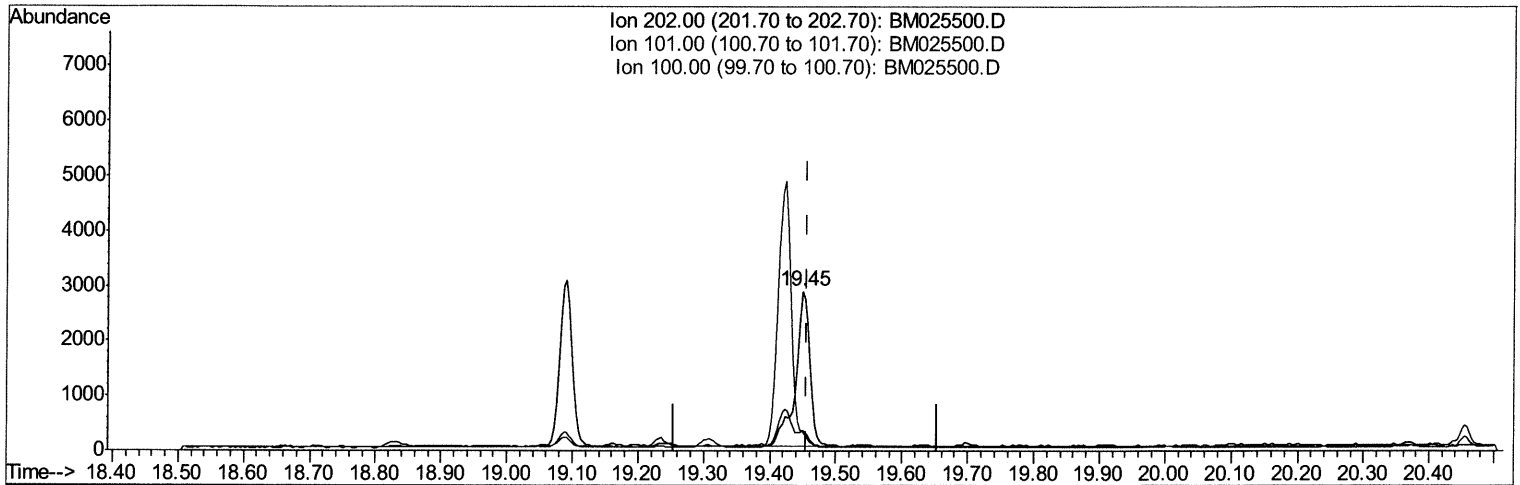
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TIC: BM025500.D

(17) Pyrene

19.449min (-0.006) 0.06ng/ul

response 4334

Ion	Exp%	Act%
202.00	100	100
101.00	8.90	12.74#
100.00	7.50	12.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

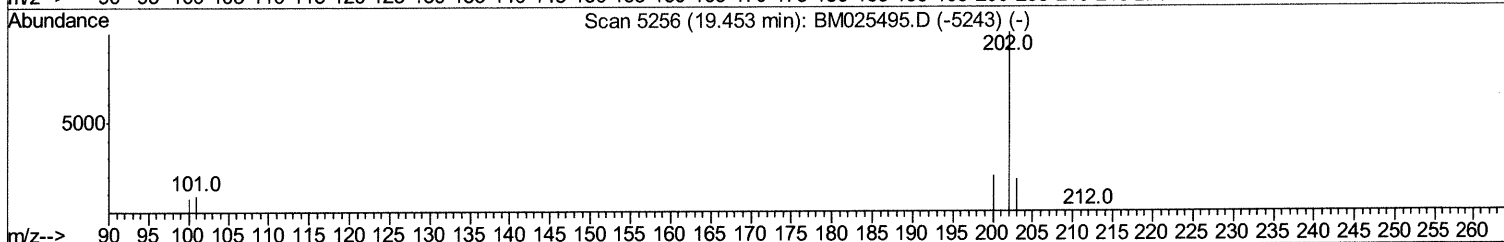
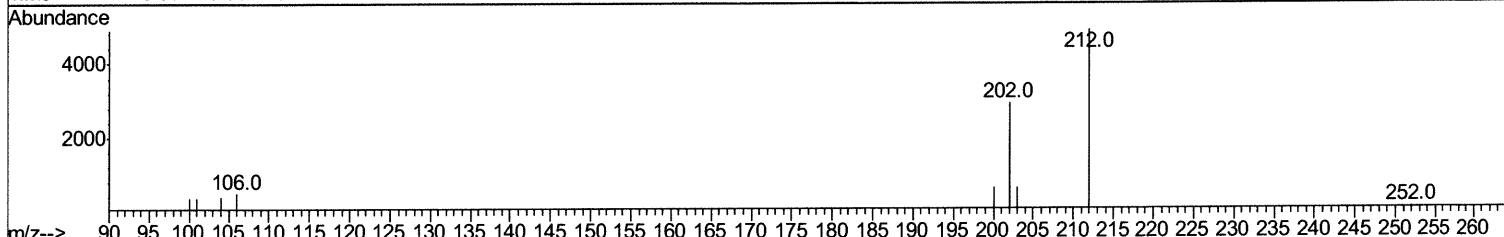
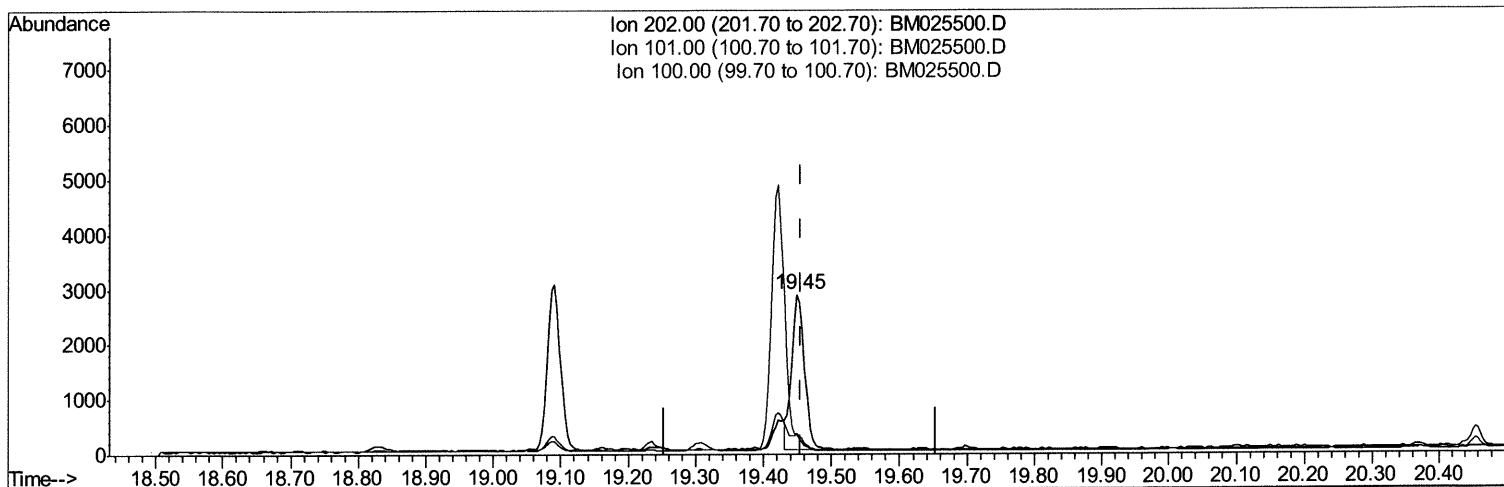
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 Sample : L1677-15
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0CD3

Manual Integrations
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 3/13/2020 8:49:23 AM

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TIC: BM025500.D

(17) Pyrene

19.449min (-0.006) 0.05ng/ul m *Ju 03/12/20*

response 3757

Ion	Exp%	Act%
202.00	100	100
101.00	8.90	12.74#
100.00	7.50	12.02#
0.00	0.00	0.00

Quantitation Report (Qedit)

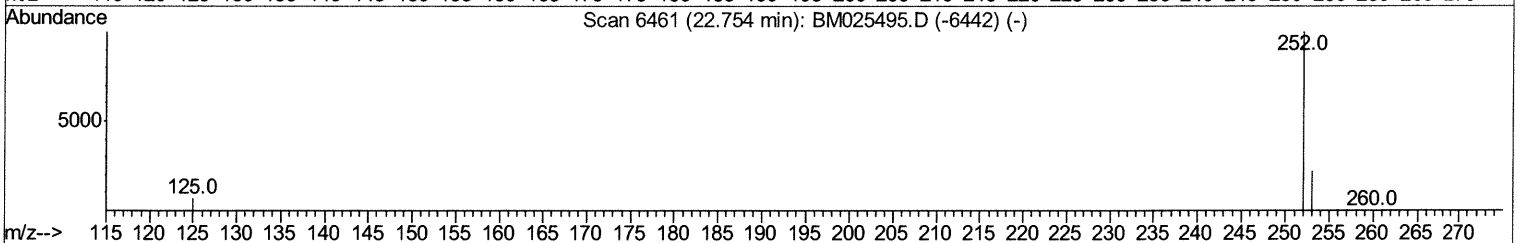
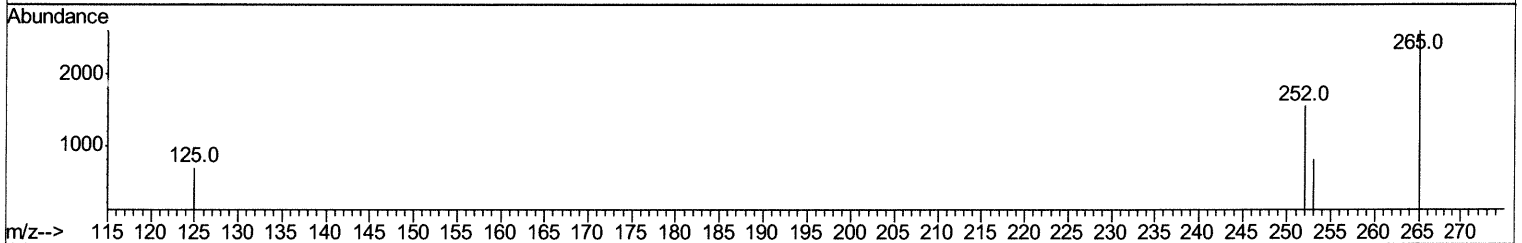
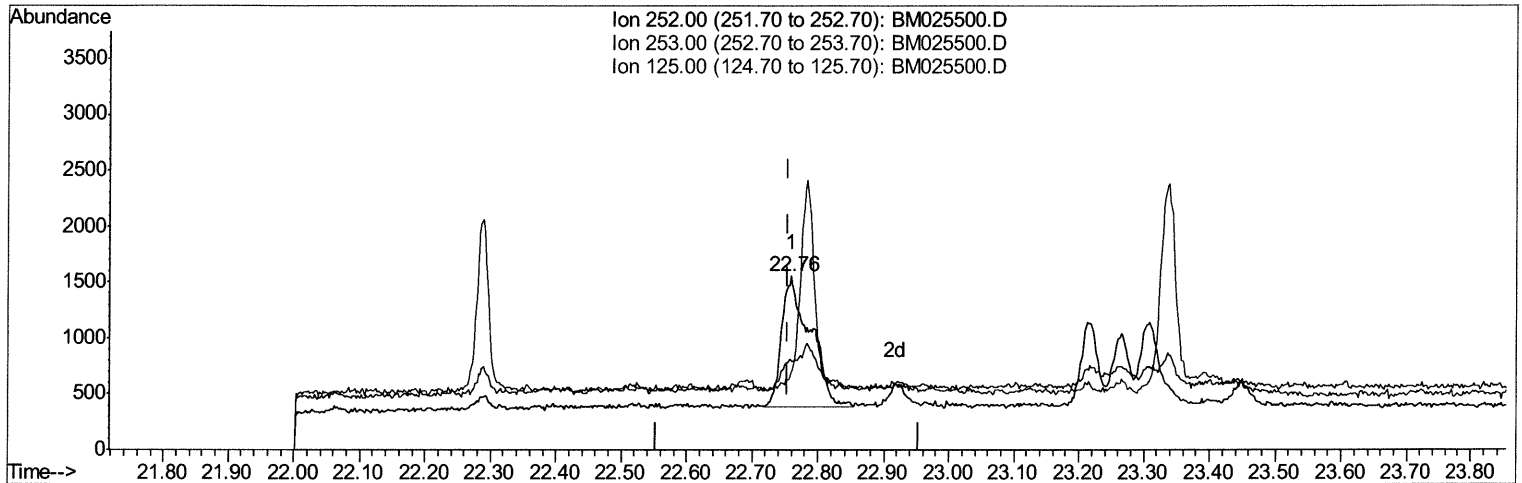
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Instrument :
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Manual Integrations
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TIC: BM025500.D

(21) Benzo(b)fluoranthene
 22.759min (+0.004) 0.05ng/ul
 response 3529

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	51.51#
125.00	8.80	44.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

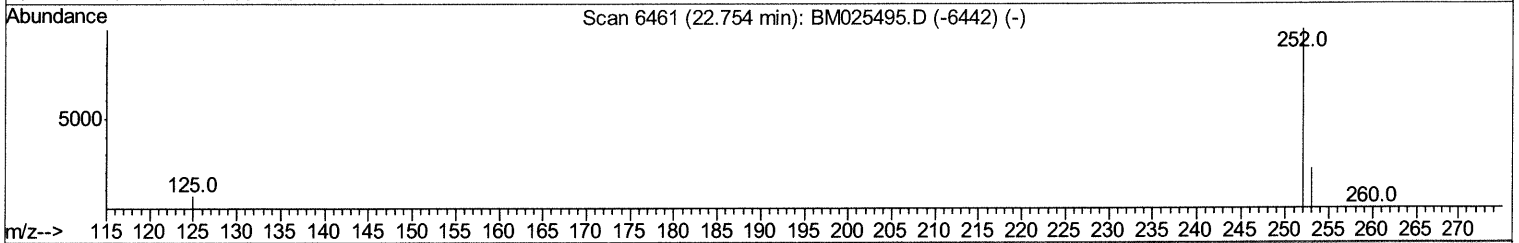
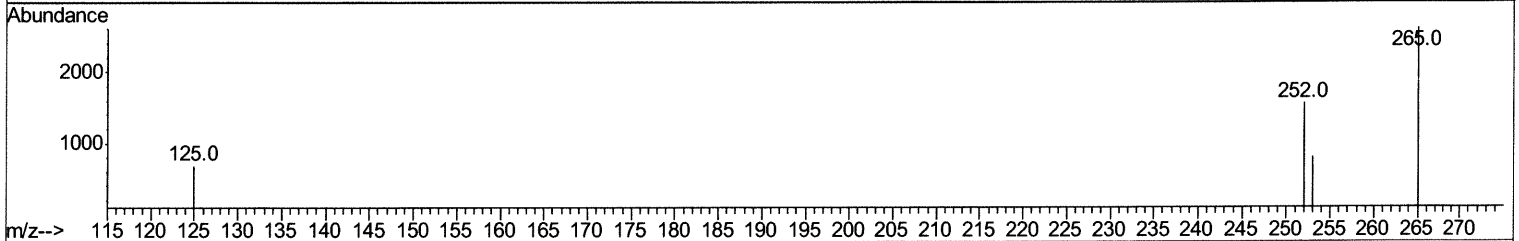
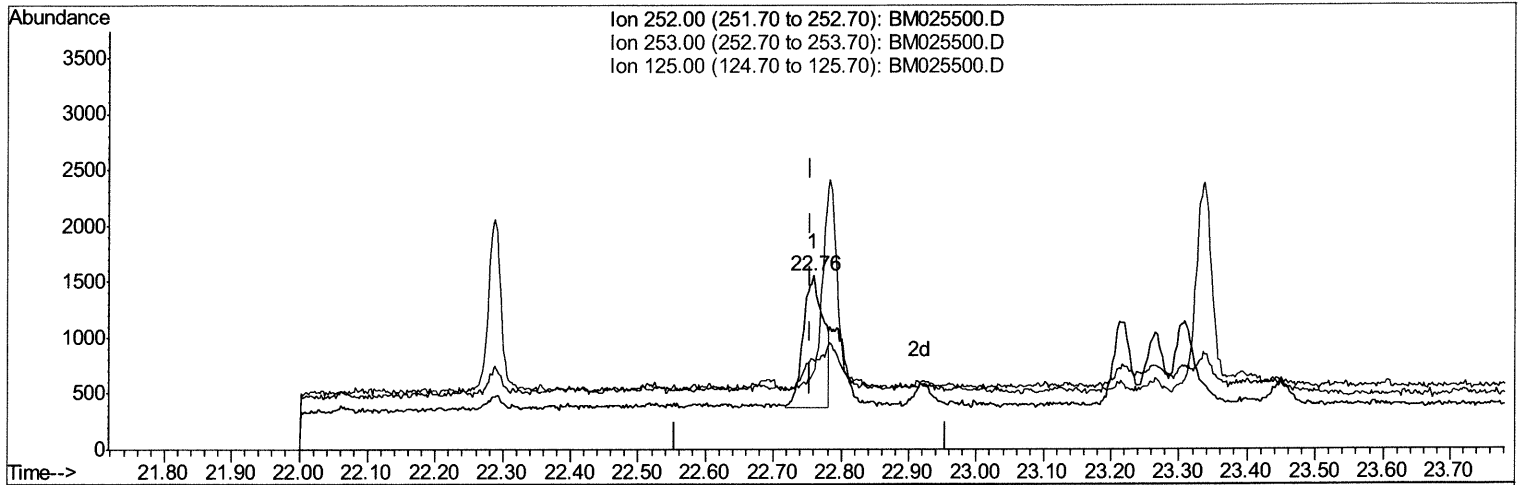
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Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BM025500.D

(21) Benzo(b)fluoranthene

22.759min (+0.004) 0.04ng/ul m *Ju 03/12/20*

response 2425

Ion	Exp%	Act%
252.00	100	100
253.00	25.10	51.51#
125.00	8.80	44.30#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030920\
 Data File : BM025500.D
 Acq On : 11 Mar 2020 20:31
 Operator : CG/JU
 Sample : L1677-15
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_M
 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	7.66	152	3745	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	16238	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	11697	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	25777	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	17511	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	17357	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	1984	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	5199	0.07	ng/ul	0.00

Target Compounds			Ovalue			
12) Phenanthrene	17.07	178	2583	0.032	ng/ul#	92
15) Fluoranthene	19.09	202	4058	0.046	ng/ul	93
17) Pyrene	19.45	202	3757m	0.048	ng/ul	94 03/12/20
18) Benzo(a)anthracene	21.20	228	1754	0.028	ng/ul#	82
19) Chrysene	21.25	228	2144	0.030	ng/ul#	85
21) Benzo(b)fluoranthene	22.76	252	2425m	0.035	ng/ul	94 03/12/20
23) Benzo(a)pyrene	23.31	252	1474	0.026	ng/ul#	13

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