

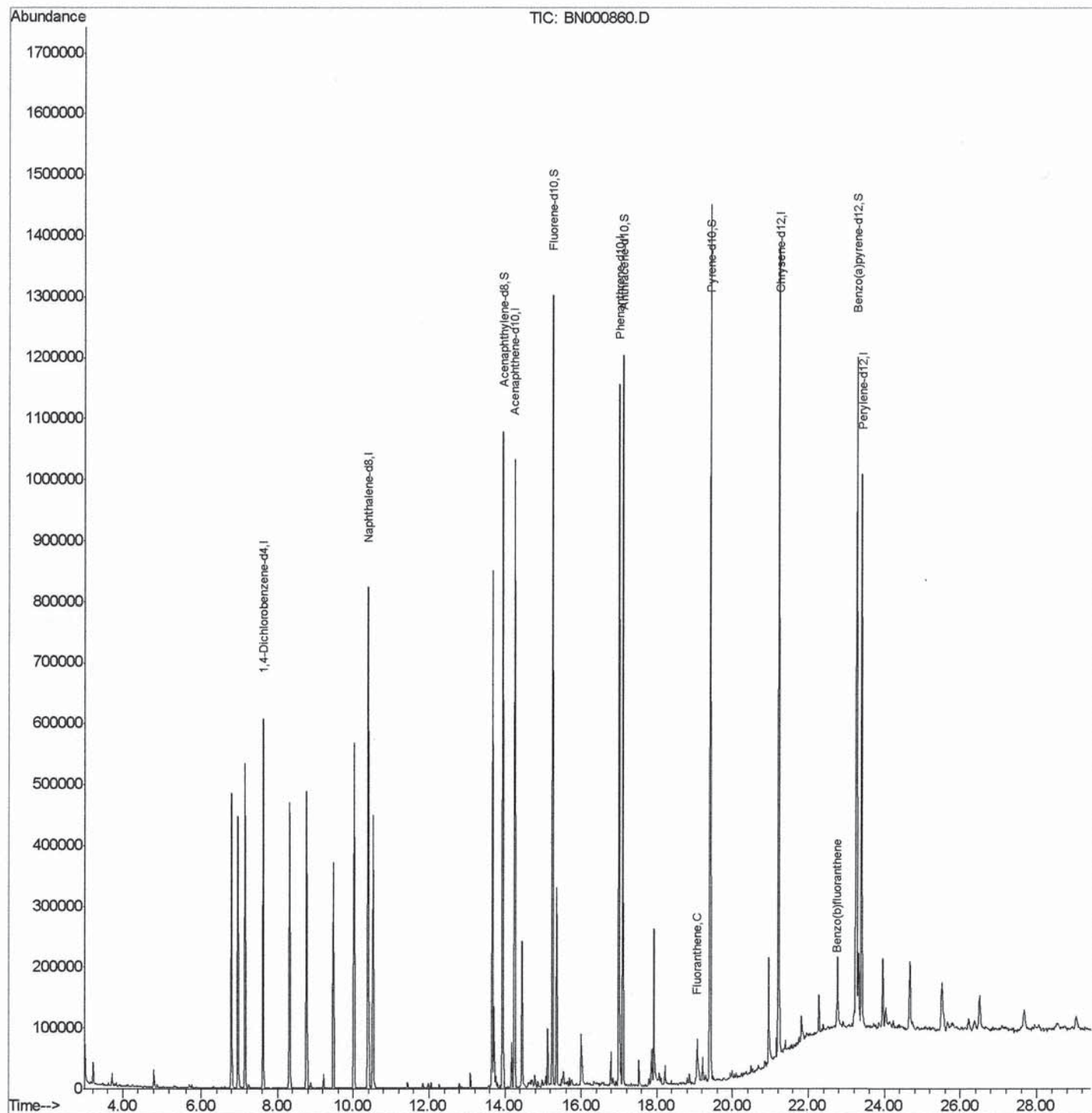
Data Path : Z:\HPCHEM1\BNA N\DATA\BN042418\
Data File : BN000860.D
Acq On : 24 Apr 2018 20:51
Operator : JU/SJ
Sample : J2487-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAS50

Manual Integrations
APPROVED

Sohil
4/25/2018 4:36:24 PM

Quant Time: Apr 25 08:05:10 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 25 07:49:48 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

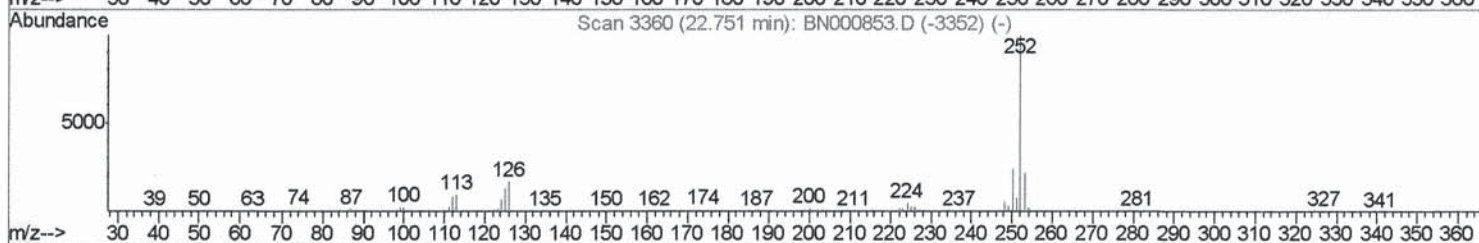
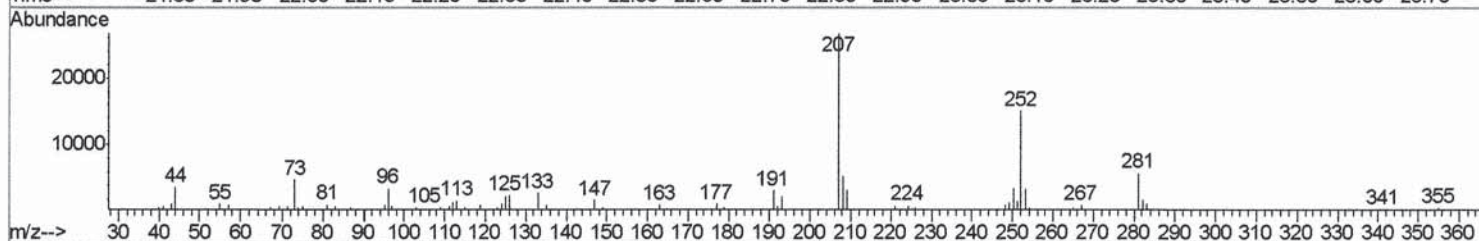
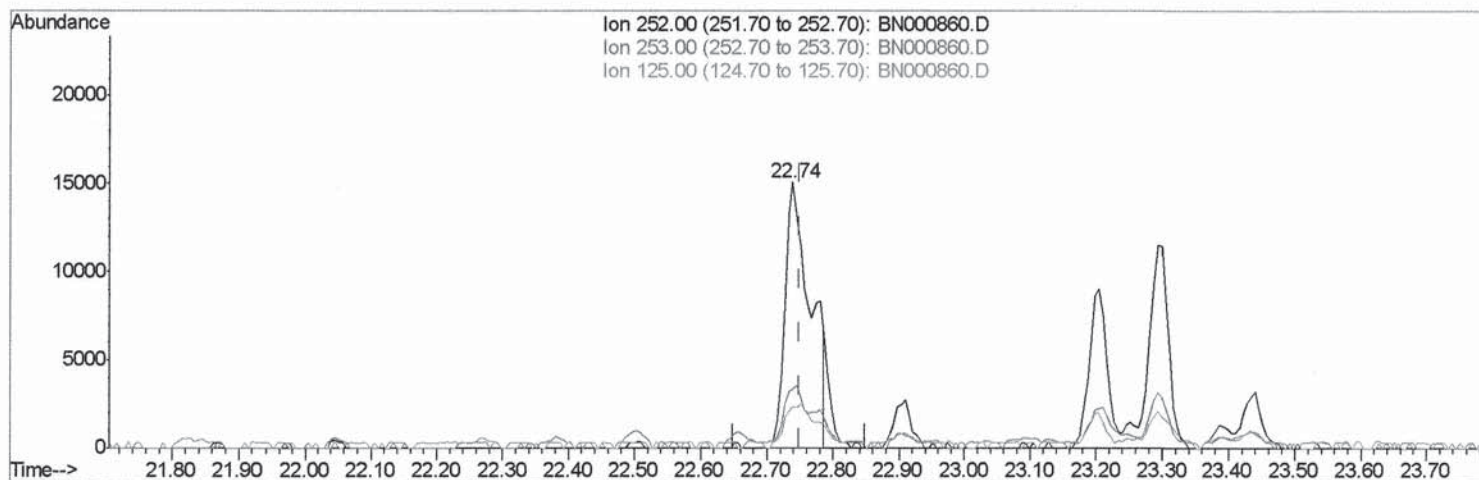
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TIC: BN000860.D

(23) Benzo(b)fluoranthene

22.739min (-0.012) 1.26ng/ul

response 40529

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	22.16
125.00	10.00	15.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

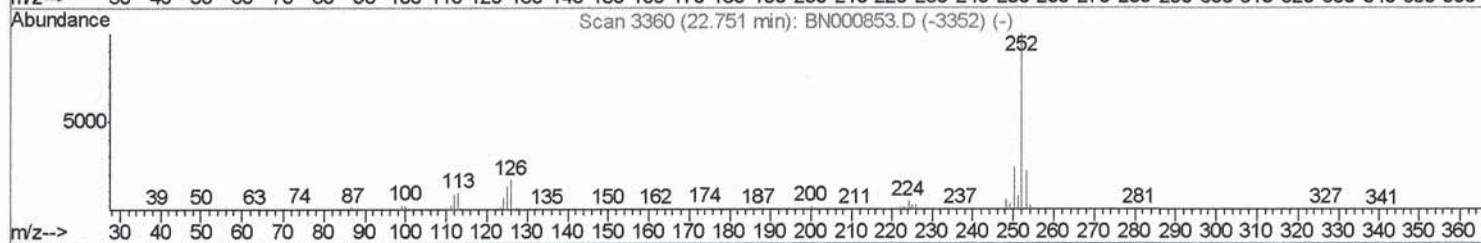
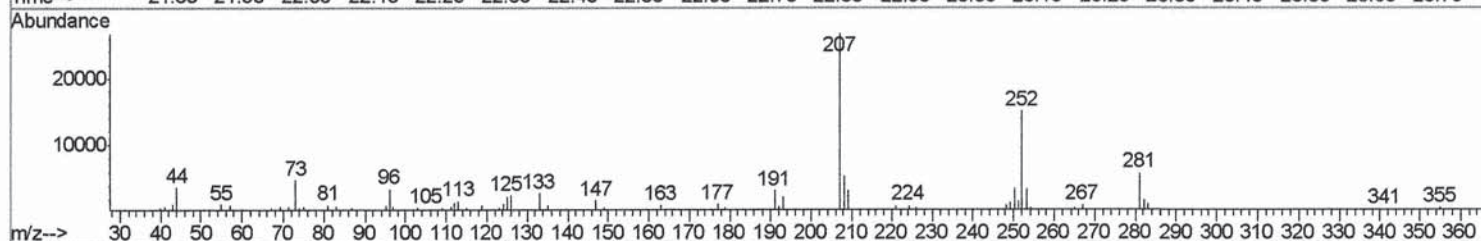
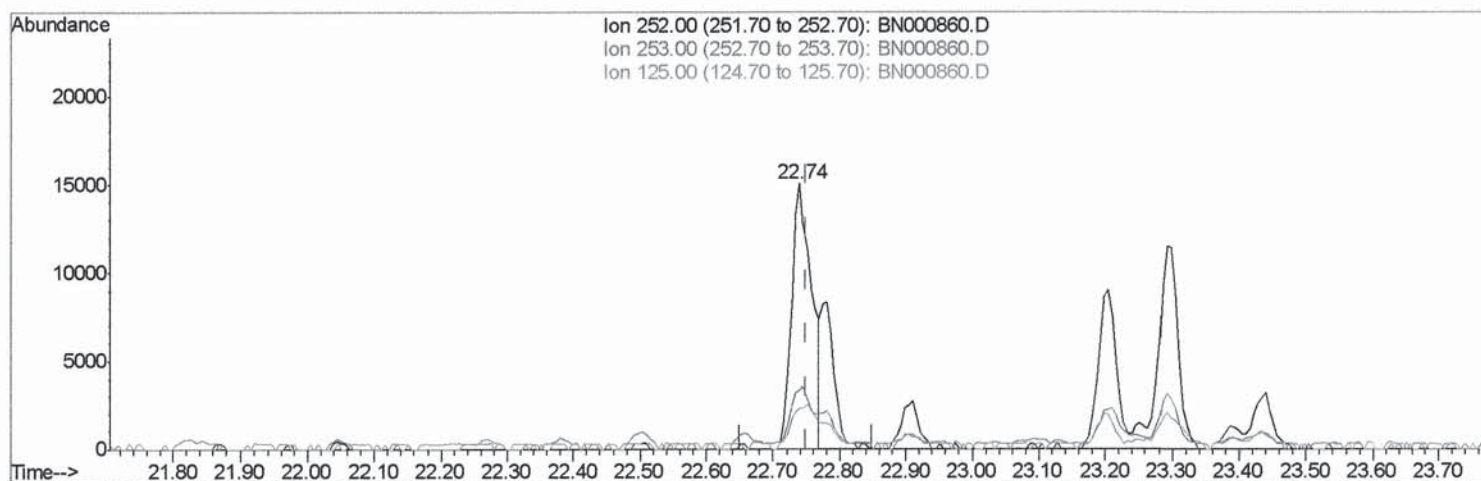
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Manual Integrations
APPROVED

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4/25/2018 4:36:24 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BN000860.D

(23) Benzo(b)fluoranthene

22.739min (-0.012) 1.01ng/ul m

response 32330

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	22.16
125.00	10.00	15.25#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA N\DATA\BN042418\
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ALS Vial : 20 Sample Multiplier: 1

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BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
4/25/2018 4:36:24 PM

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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	151492	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	651993	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	315485	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	597154	20.00	ng/ul	0.00
17) Chrysene-d12	21.20	240	536413	20.00	ng/ul	0.00
22) Perylene-d12	23.39	264	565239	20.00	ng/ul	-0.02

System Monitoring Compounds

7) Acenaphthylene-d8	13.94	160	660738	21.81	ng/ul	0.00
10) Fluorene-d10	15.25	176	460199	22.76	ng/ul	0.00
14) Anthracene-d10	17.09	188	618724	22.66	ng/ul	0.00
18) Pyrene-d10	19.40	212	641594	23.34	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.25	264	669457	25.07	ng/ul	-0.02

Target Compounds

				Ovalue
16) Fluoranthene	19.06	202	33878	1.025 ng/ul# 93
23) Benzo(b)fluoranthene	22.74	252	32330m>	1.006 ng/ul>

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