

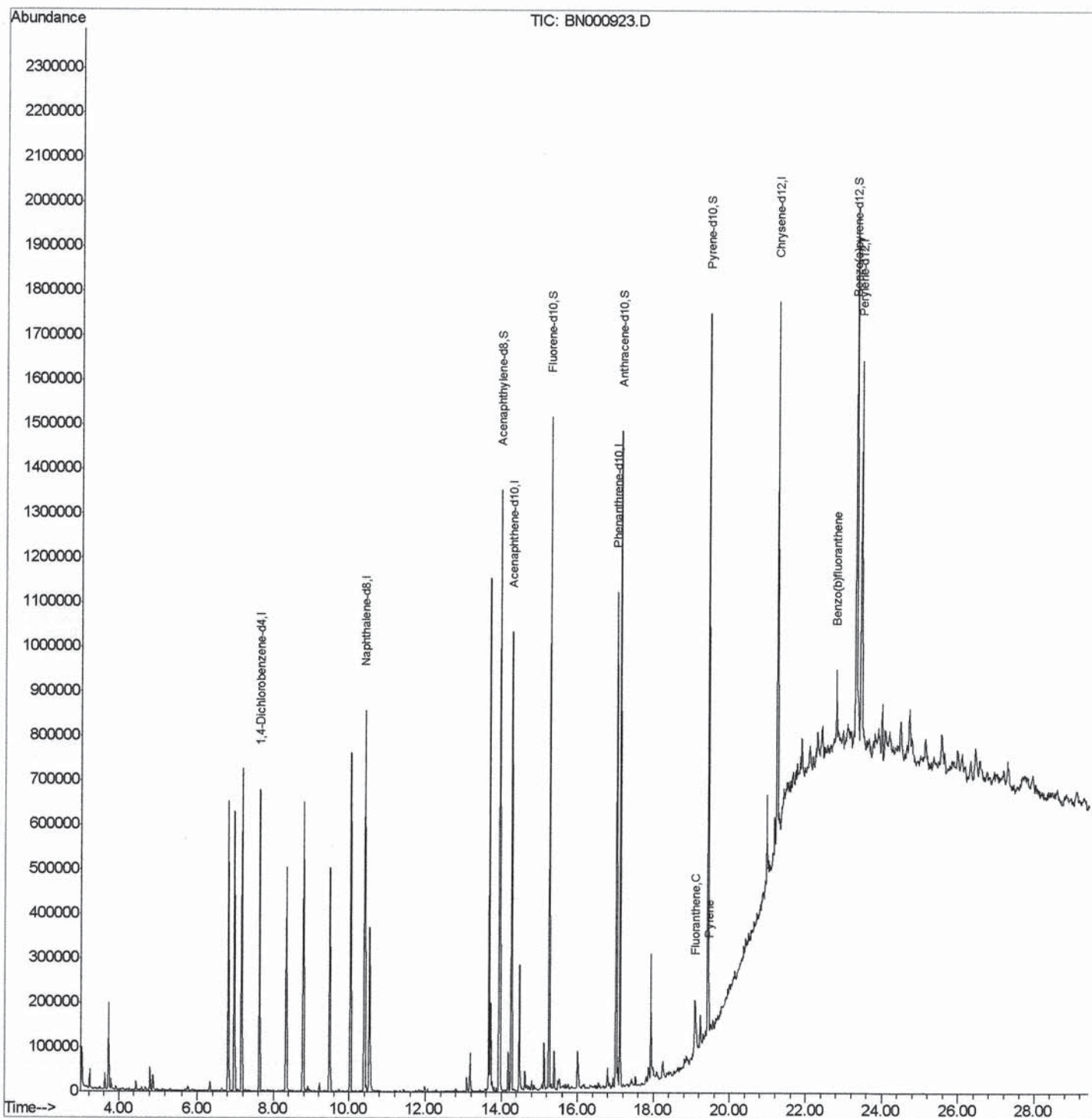
Data Path : Z:\HPCHEM1\BNA_N\Data\BN042518\
Data File : BN000923.D
Acq On : 26 Apr 2018 09:42
Operator : JU/SJ
Sample : J2443-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DARQ3

Manual Integrations
APPROVED

Sohil
4/26/2018 6:23:57 PM

Quant Time: Apr 26 13:00:47 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
Qlast Update : Thu Apr 26 08:36:26 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

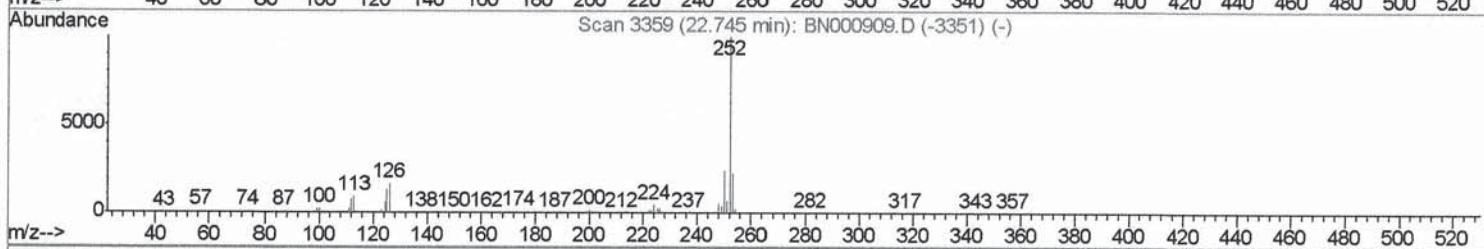
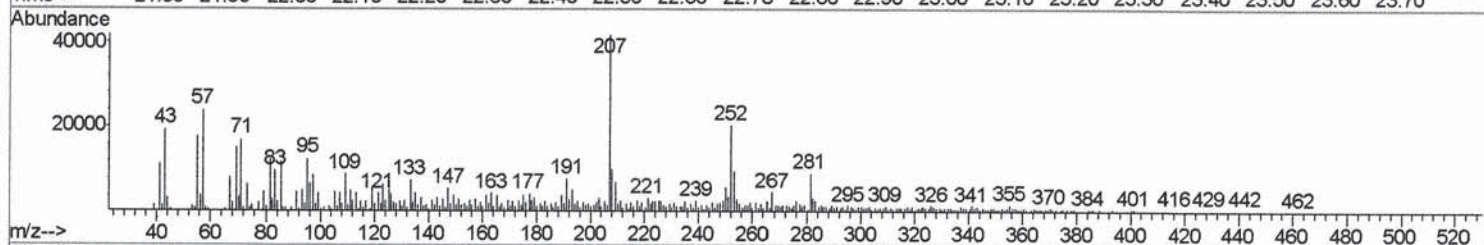
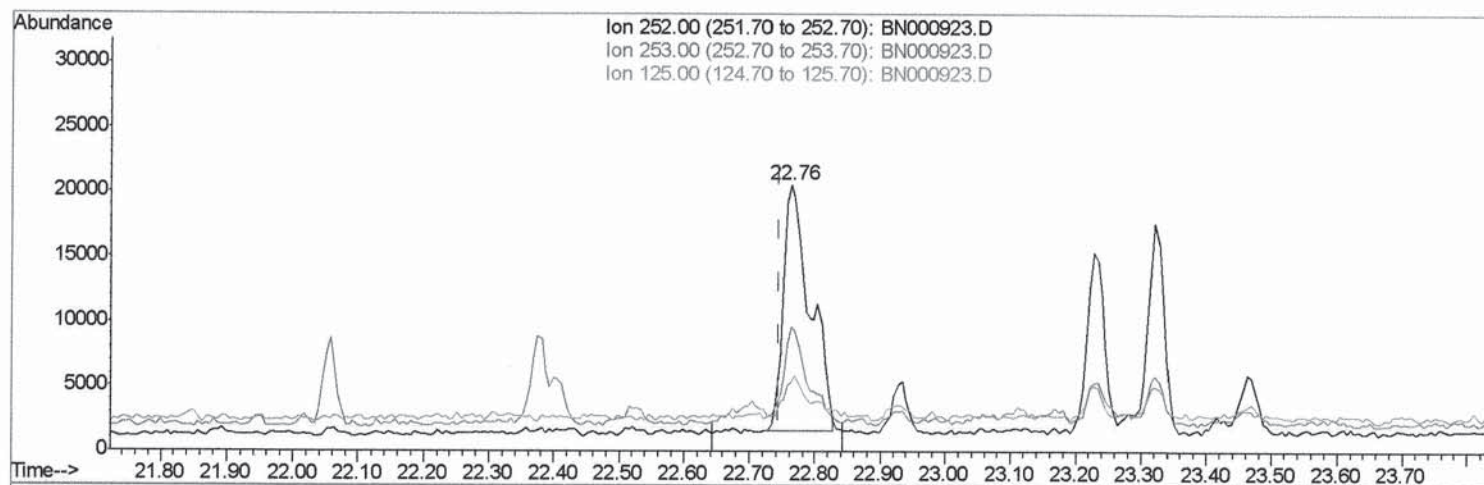
Data Path : Z:\HPCHEM1\BNA_N\Data\BN042518\
Data File : BN000923.D
Acq On : 26 Apr 2018 09:42
Operator : JU/SJ
Sample : J2443-04
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DARQ3

Manual Integrations
APPROVED

Sohil
4/26/2018 6:23:57 PM

Quant Time: Apr 26 12:54:57 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 26 08:36:26 2018
Response via : Initial Calibration



TIC: BN000923.D

(23) Benzo(b)fluoranthene

22.763min (+0.018) 1.67ng/ul

response 54497

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	46.68#
125.00	10.00	26.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

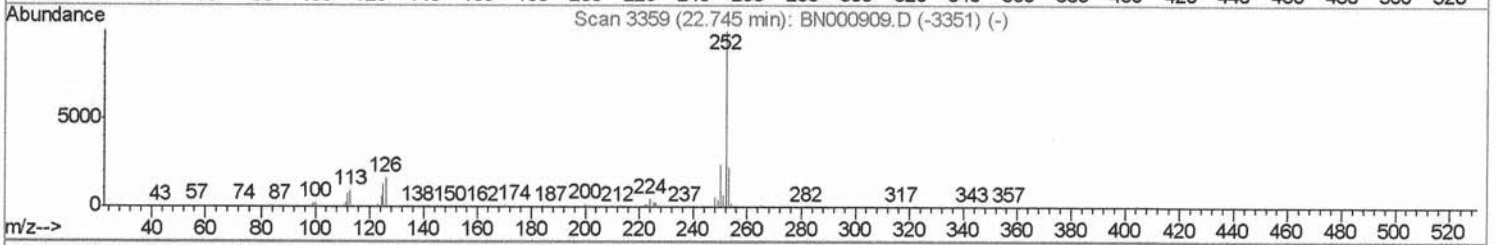
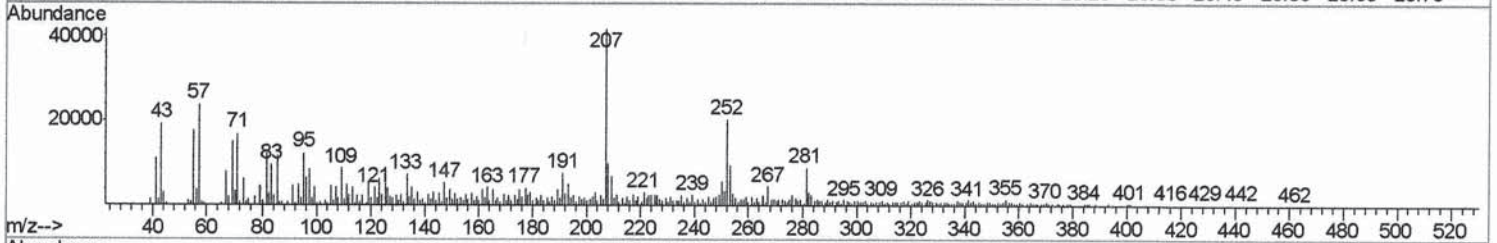
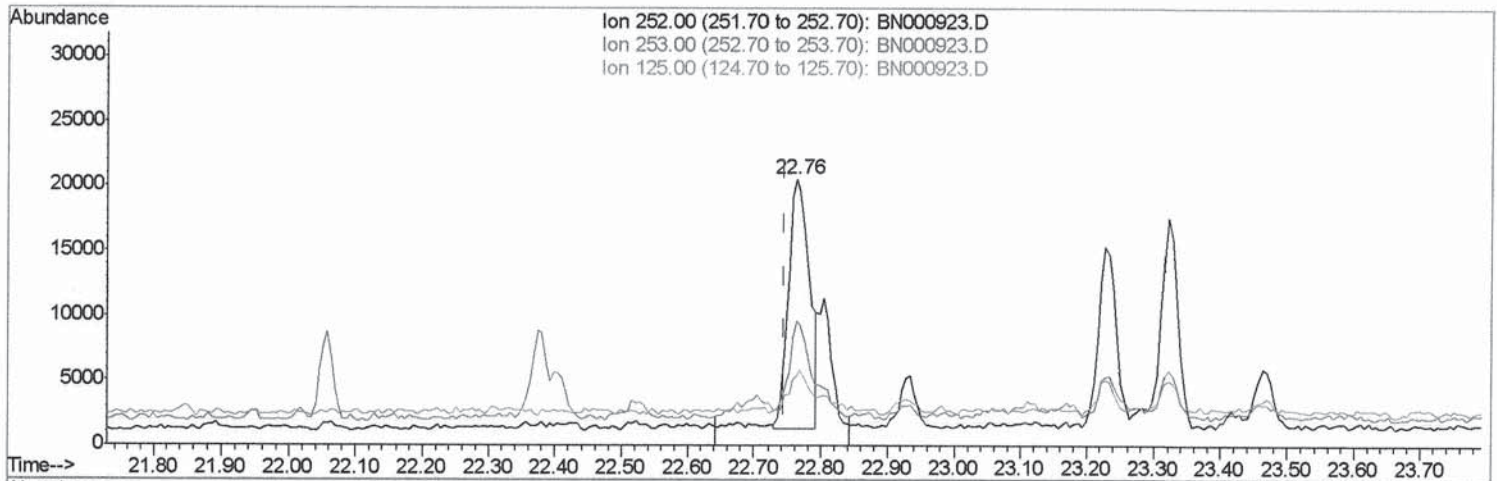
Data Path : Z:\HPCHEM1\BNA_N\Data\BN042518\
 Data File : BN000923.D
 Acq On : 26 Apr 2018 09:42
 Operator : JU/SJ
 Sample : J2443-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DARQ3

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:23:57 PM

Quant Time: Apr 26 12:54:57 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 26 08:36:26 2018
 Response via : Initial Calibration



TIC: BN000923.D

(23) Benzo(b)fluoranthene

22.763min (+0.018) 1.33ng/ul

response 43115

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	46.68#
125.00	10.00	26.42#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_N\Data\BN042518\
 Data File : BN000923.D
 Acq On : 26 Apr 2018 09:42
 Operator : JU/SJ
 Sample : J2443-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DARQ3

Manual Integrations
 APPROVED

Sohil
 4/26/2018 6:23:57 PM

Quant Time: Apr 26 13:00:47 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 26 08:36:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	169850	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	683562	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	315093	20.00	ng/ul	0.01
12) Phenanthrene-d10	17.01	188	582977	20.00	ng/ul	0.01
17) Chrysene-d12	21.22	240	525816	20.00	ng/ul	0.00
22) Perylene-d12	23.42	264	572502	20.00	ng/ul	0.03

System Monitoring Compounds

7) Acenaphthylene-d8	13.95	160	892005	29.48	ng/ul	0.01
10) Fluorene-d10	15.26	176	555117	27.48	ng/ul	0.00
14) Anthracene-d10	17.11	188	741710	27.82	ng/ul	0.01
18) Pyrene-d10	19.42	212	763110	28.32	ng/ul	0.01
25) Benzo(a)pyrene-d12	23.28	264	733009	27.10	ng/ul	0.02

Target Compounds

					Qvalue
16) Fluoranthene	19.07	202	48630	1.507 ng/ul#	92
19) Pyrene	19.45	202	44008	1.303 ng/ul#	92
23) Benzo(b)fluoranthene	22.76	252	43115m	1.325 ng/ul	92

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