

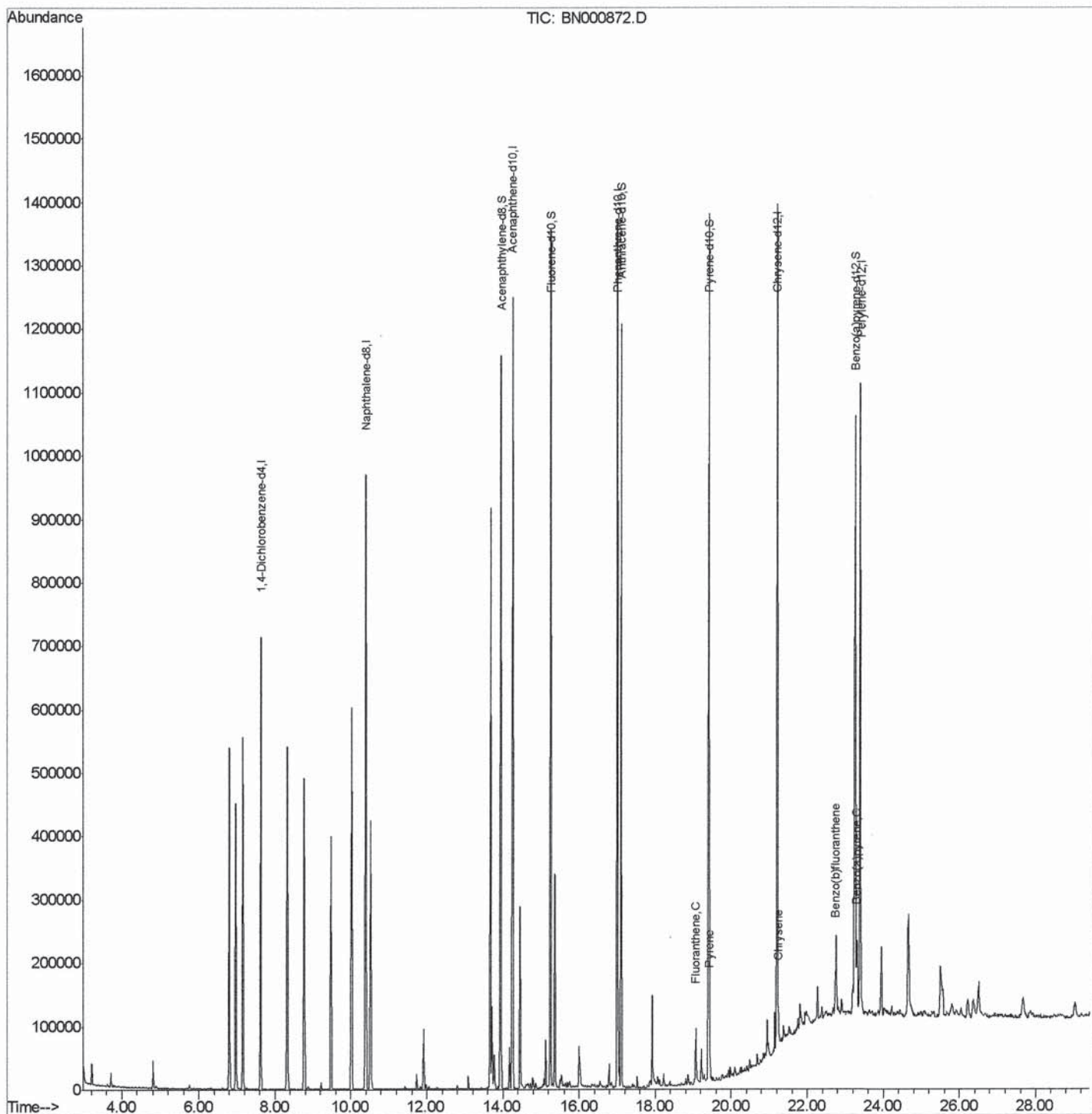
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Data File : BN000872.D
Acq On : 25 Apr 2018 03:47
Operator : JU/SJ
Sample : J2443-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DARQ2

Manual Integrations
APPROVED

Sohil
4/25/2018 4:36:44 PM

Quant Time: Apr 25 08:42:24 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 25 08:30:17 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

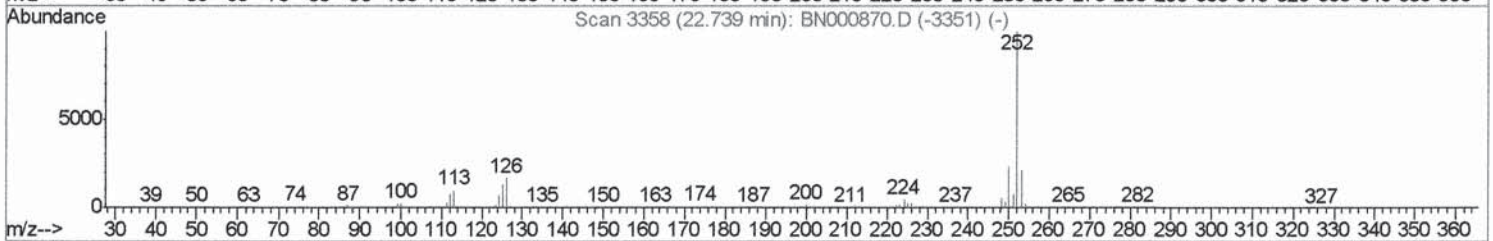
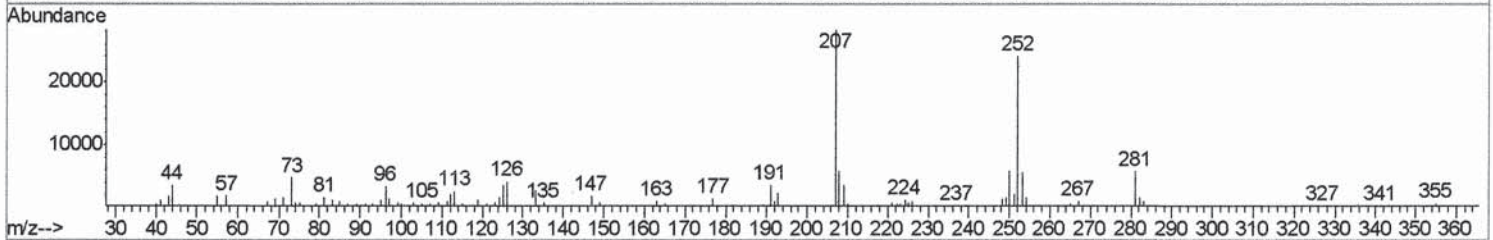
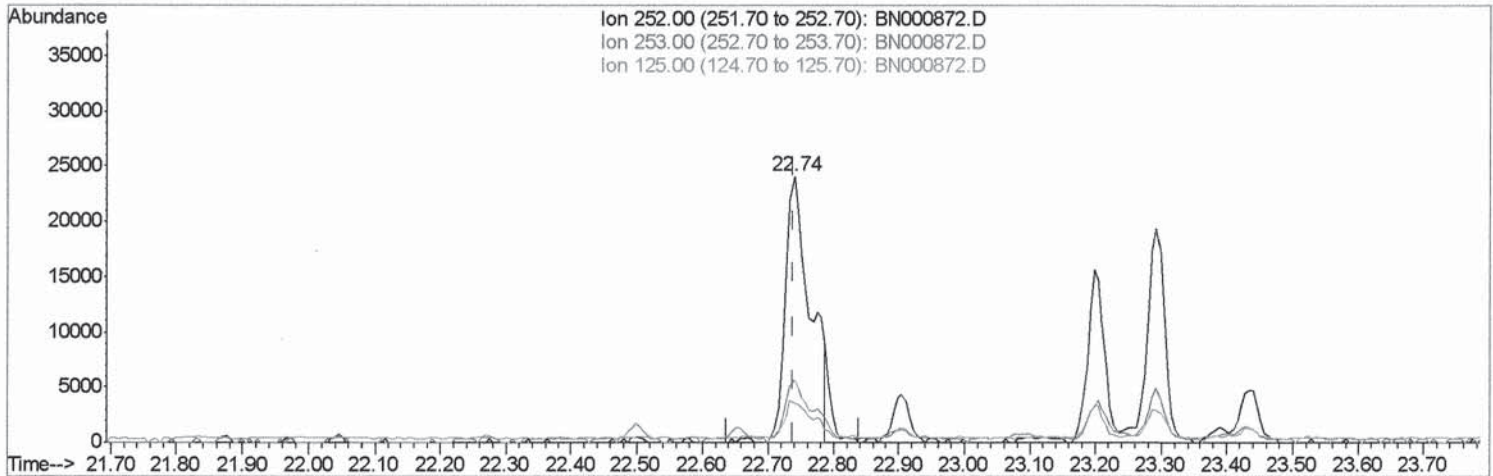
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TIC: BN000872.D

(23) Benzo(b)fluoranthene

22.739min (+0.000) 1.86ng/ul

response 63807

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	23.69
125.00	10.00	14.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

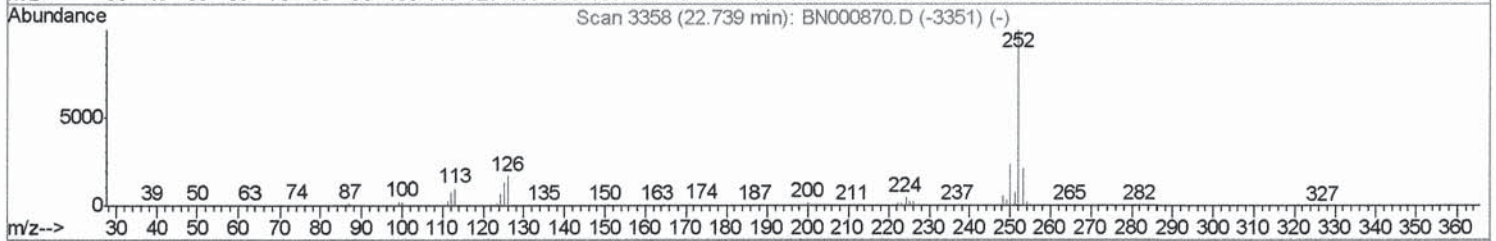
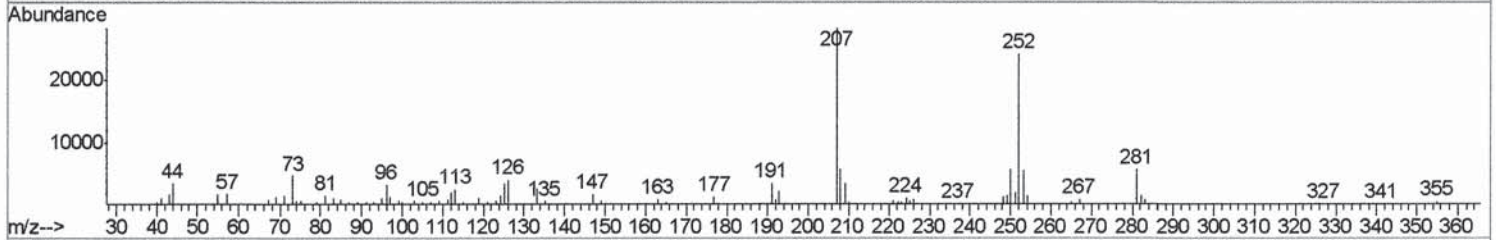
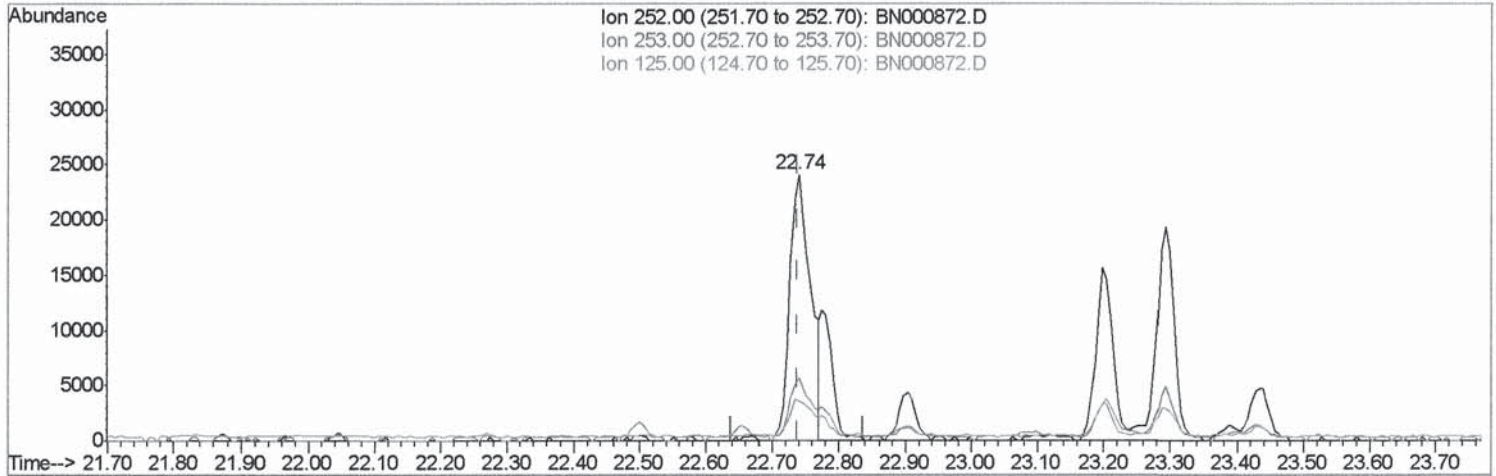
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Manual Integrations
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TIC: BN000872.D

(23) Benzo(b)fluoranthene

22.739min (+0.000) 1.53ng/ul m

response 52452

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	23.69
125.00	10.00	14.80#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	175522	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	765993	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	385459	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	709496	20.00	ng/ul	0.00
17) Chrysene-d12	21.20	240	569741	20.00	ng/ul	0.00
22) Perylene-d12	23.39	264	603024	20.00	ng/ul	0.00

System Monitoring Compounds

7) Acenaphthylene-d8	13.94	160	762658	20.60	ng/ul	0.00
10) Fluorene-d10	15.25	176	479953	19.42	ng/ul	0.00
14) Anthracene-d10	17.10	188	624288	19.24	ng/ul	0.00
18) Pvrene-d10	19.40	212	615740	21.09	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.25	264	552883	19.41	ng/ul	0.00

Target Compounds

					Ovalue	
16) Fluoranthene	19.06	202	45335	1.155	ng/ul#	94
19) Pyrene	19.43	202	46856	1.280	ng/ul#	89
21) Chrysene	21.24	228	34699	1.084	ng/ul	98
23) Benzo(b)fluoranthene	22.74	252	52452m	1.531	ng/ul	> 90
26) Benzo(a)pyrene	23.29	252	36515	1.115	ng/ul#	90

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