

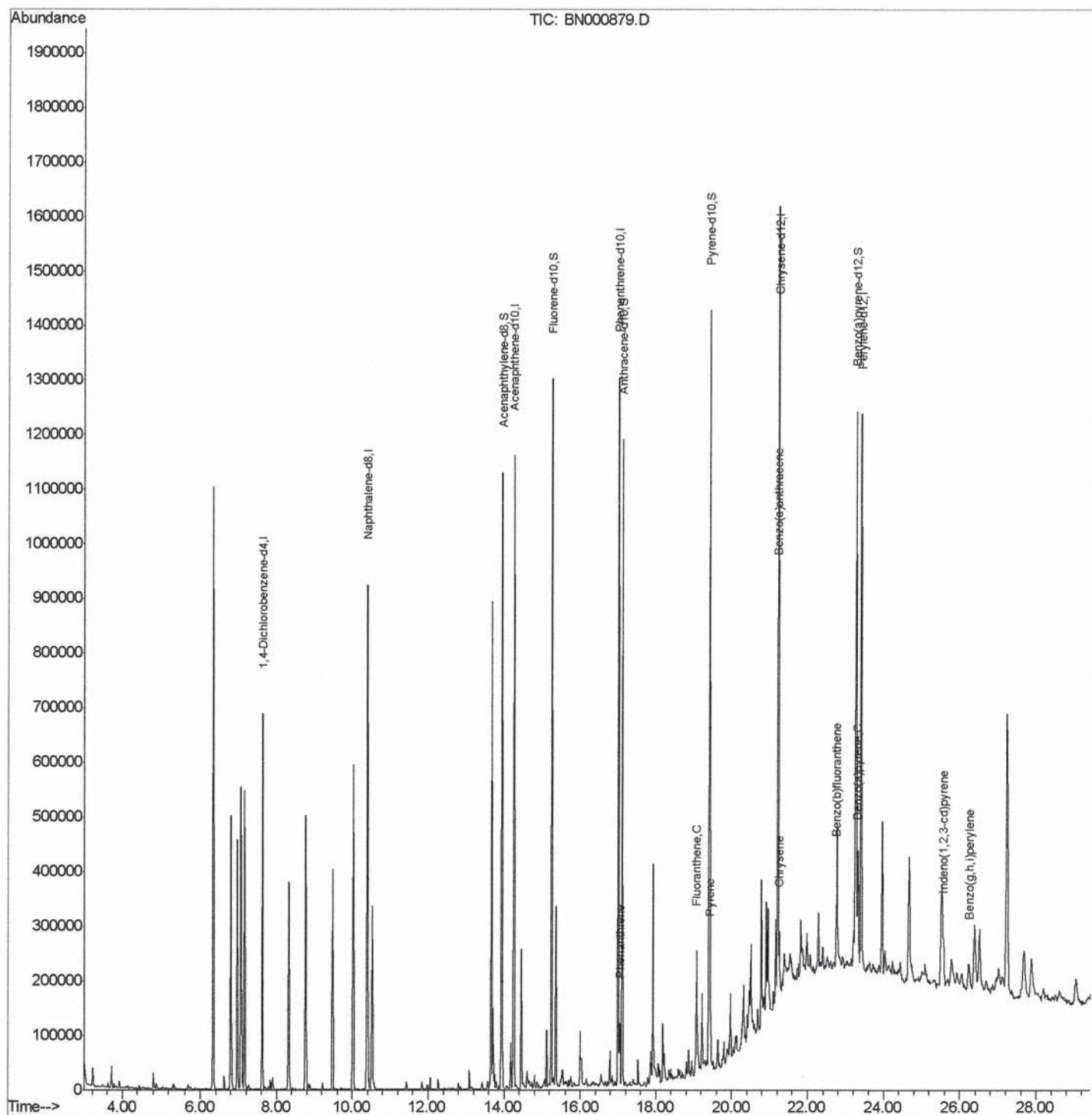
Data Path : Z:\HPCHEM1\BNA N\DATA\BN042418\
Data File : BN000879.D
Acq On : 25 Apr 2018 07:49
Operator : JU/SJ
Sample : J2444-08
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DARS7

Manual Integrations
APPROVED

Sohil
4/25/2018 4:37:00 PM

Quant Time: Apr 25 08:58:43 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)

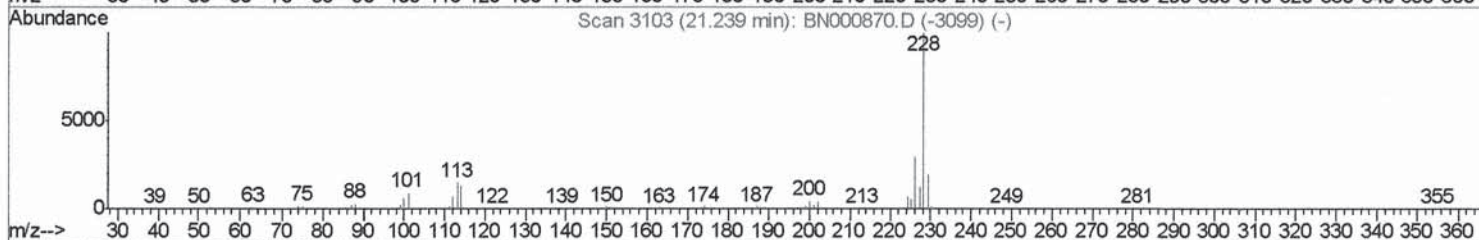
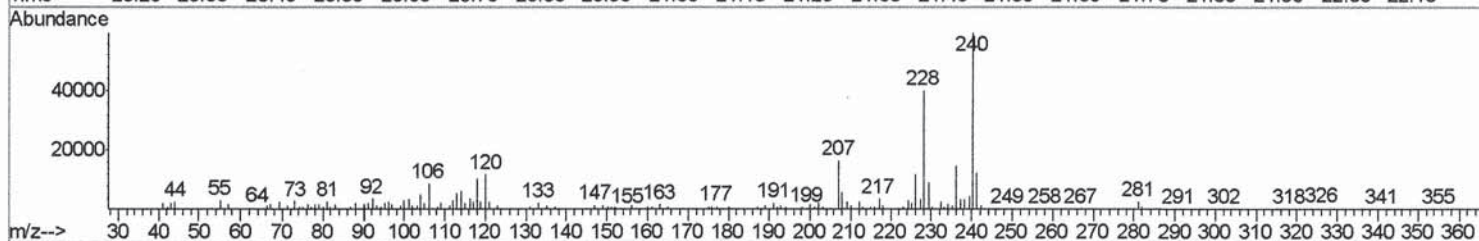
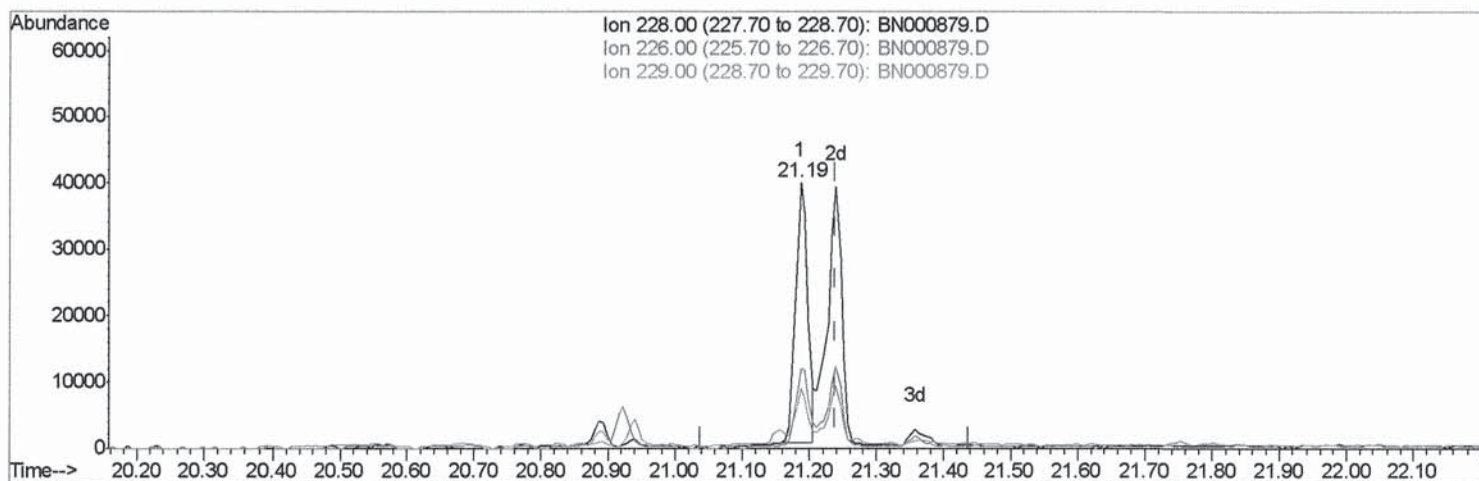
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TIC: BN000879.D

(21) Chrysene

21.186min (-0.053) 1.50ng/ul

response 50136

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	30.03
229.00	19.80	22.89
0.00	0.00	0.00

Quantitation Report (Qedit)

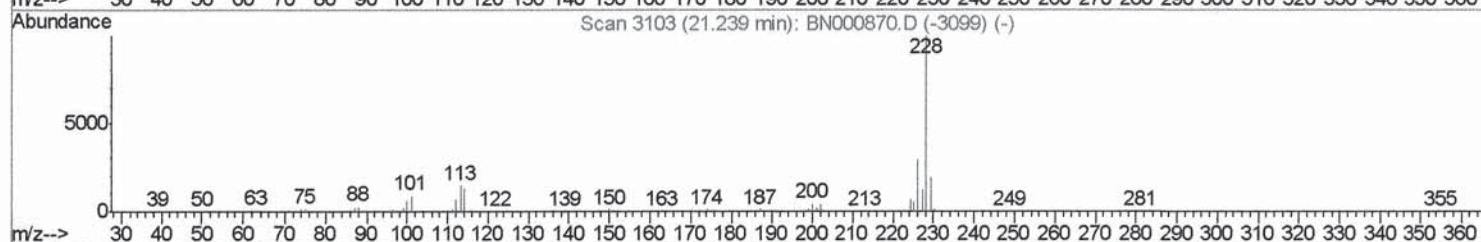
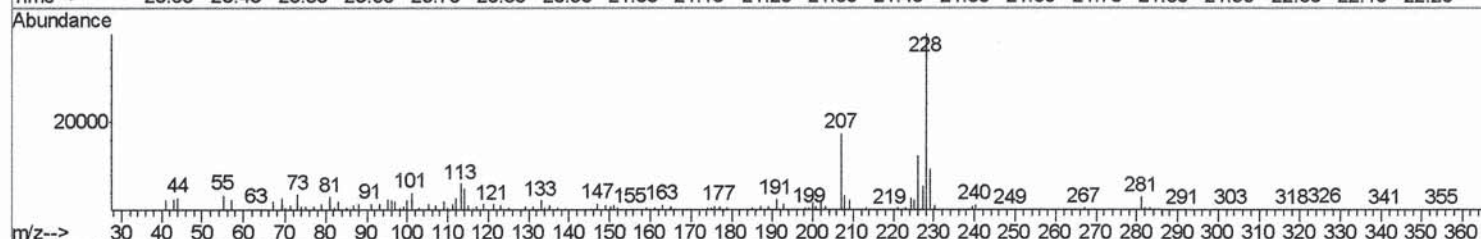
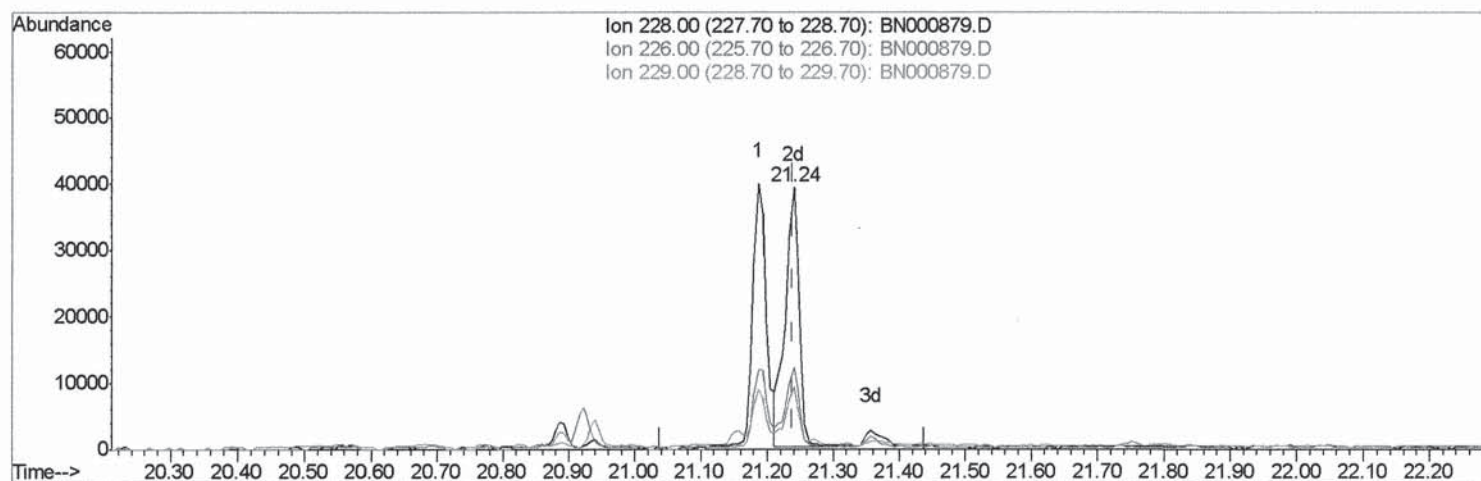
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TIC: BN000879.D

(21) Chrysene

21.239min (+0.000) 1.71ng/ul

response 57197

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	31.50
229.00	19.80	24.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

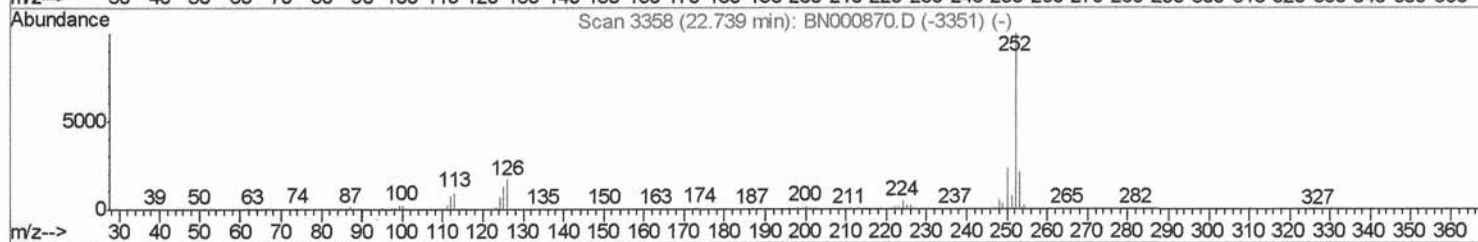
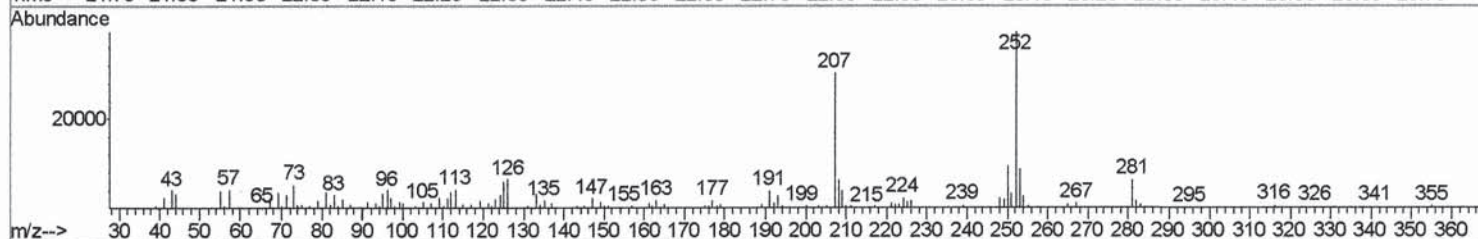
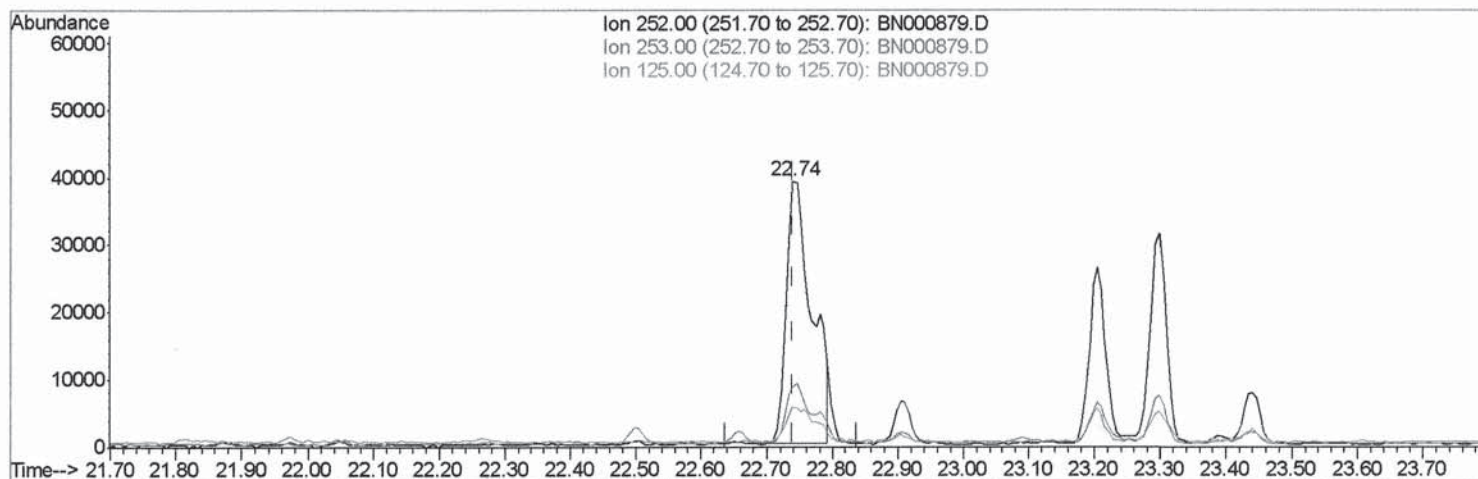
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ClientSampled :
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TIC: BN000879.D

(23) Benzo(b)fluoranthene

22.739min (+0.000) 2.97ng/ul

response 106133

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	22.53
125.00	10.00	15.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

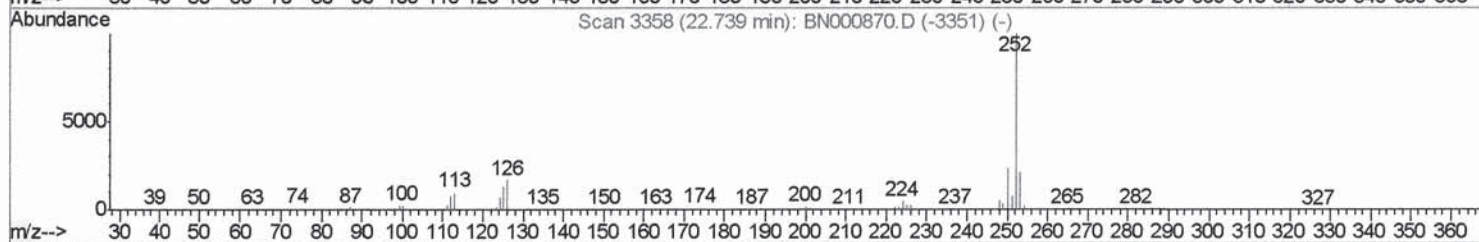
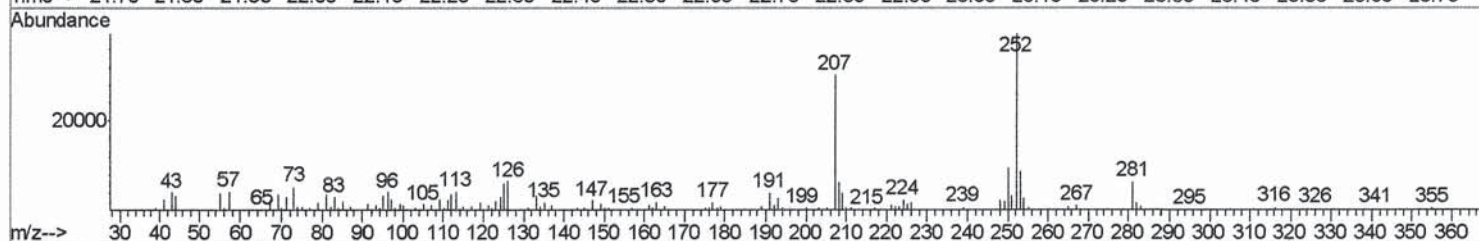
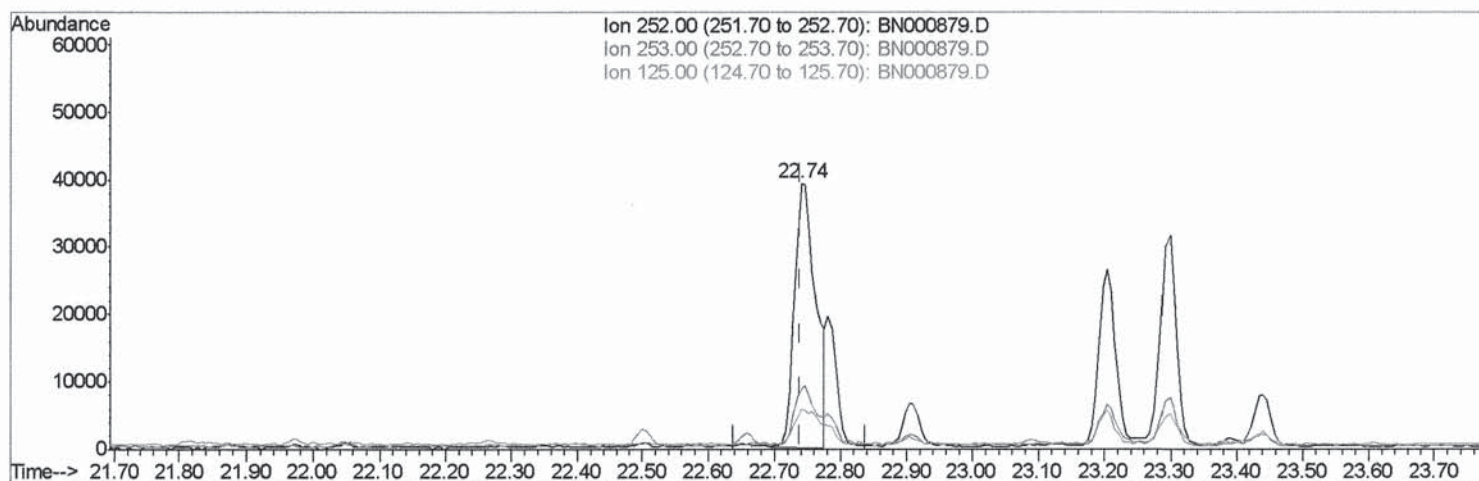
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TIC: BN000879.D

(23) Benzo(b)fluoranthene

22.739min (+0.000) 2.52ng/ul m

response 90229

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	22.53
125.00	10.00	15.60#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	169900	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	721771	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	352582	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	670939	20.00	ng/ul	0.00
17) Chrysene-d12	21.20	240	594872	20.00	ng/ul	0.00
22) Perylene-d12	23.39	264	629031	20.00	ng/ul	0.00

System Monitoring Compounds

7) Acenaphthylene-d8	13.94	160	691031	20.41	ng/ul	0.00
10) Fluorene-d10	15.25	176	467284	20.67	ng/ul	0.00
14) Anthracene-d10	17.10	188	624101	20.34	ng/ul	0.00
18) Pvrene-d10	19.40	212	639300	20.97	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.25	264	666474	22.43	ng/ul	0.00

Target Compounds

					Ovalue	
13) Phenanthrene	17.04	178	62647	1.712	ng/ul	99
16) Fluoranthene	19.06	202	108496	2.922	ng/ul#	94
19) Pyrene	19.43	202	94452	2.472	ng/ul#	89
20) Benzo(a)anthracene	21.19	228	55097	1.549	ng/ul	93
21) Chrysene	21.24	228	57197m	1.711	ng/ul	
23) Benzo(b)fluoranthene	22.74	252	90229m	2.524	ng/ul	
26) Benzo(a)pyrene	23.30	252	52639	1.541	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	25.56	276	42582	1.032	ng/ul#	84
29) Benzo(g,h,i)perylene	26.22	276	47915	1.388	ng/ul#	89

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