

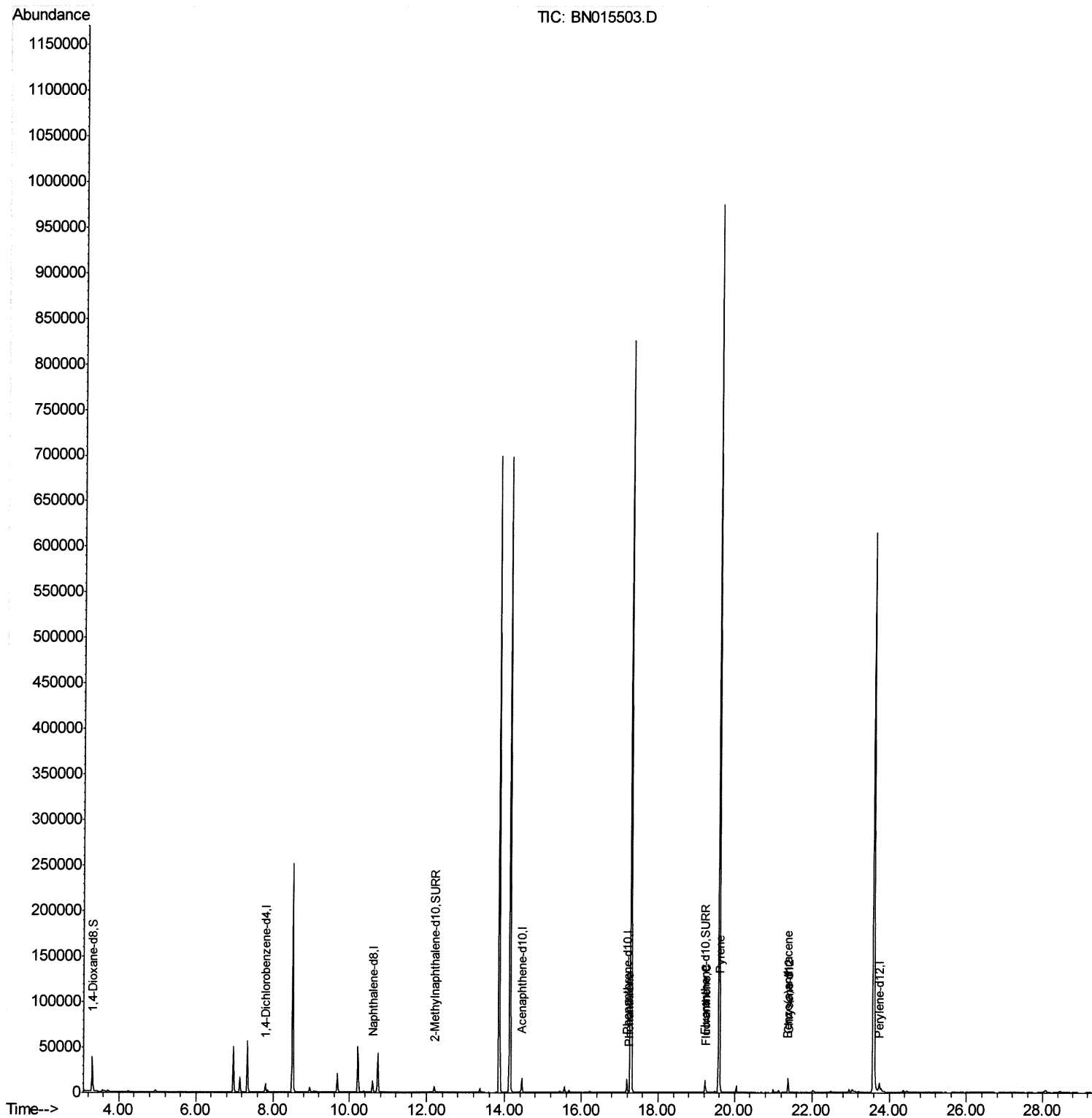
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN071221\
Data File : BN015503.D
Acq On : 12 Jul 2021 23:13
Operator : CG/JU
Sample : M2854-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDS6

Manual Integrations
APPROVED

mohammad
7/13/2021 1:44:50 PM

Quant Time: Jul 13 06:02:57 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN062121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 12 11:02:52 2021
Response via : Initial Calibration



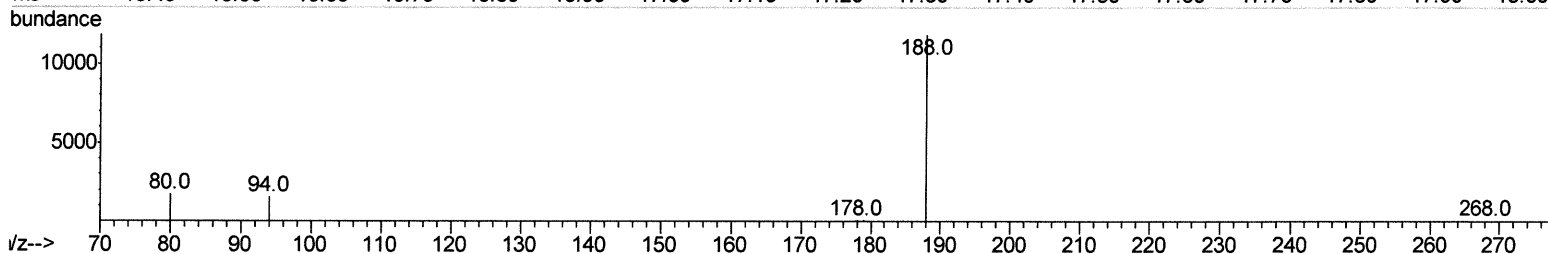
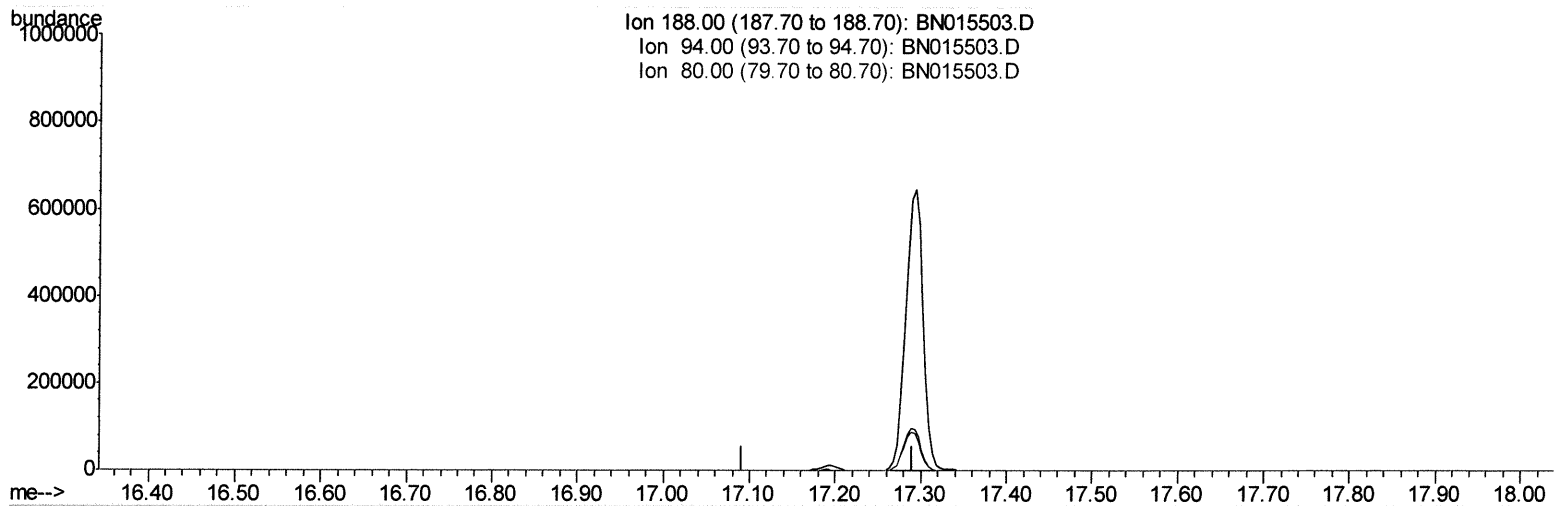
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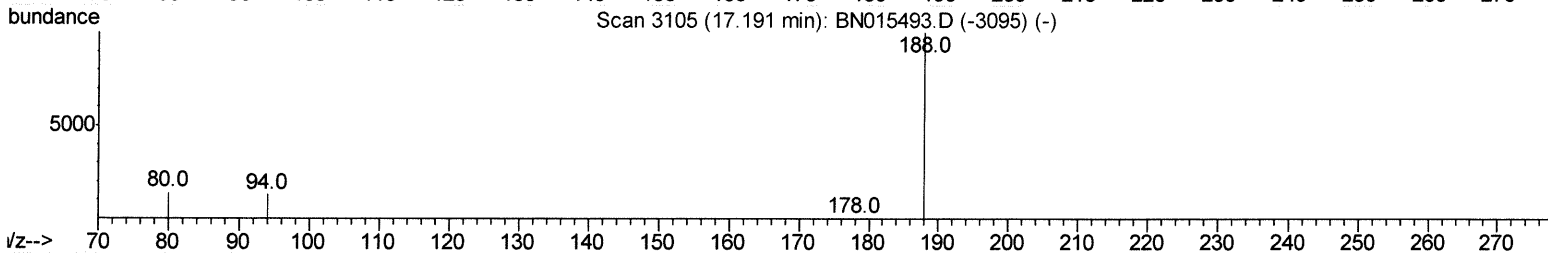
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Quant Time: Jul 13 04:57:40 2021
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Scan 3105 (17.191 min): BN015493.D (-3095) (-)



TIC: BN015503.D

(13) Phenanthrene-d10 (I)

17.192min (-17.192) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	14.10	0.00#
80.00	14.40	0.00#
0.00	0.00	0.00

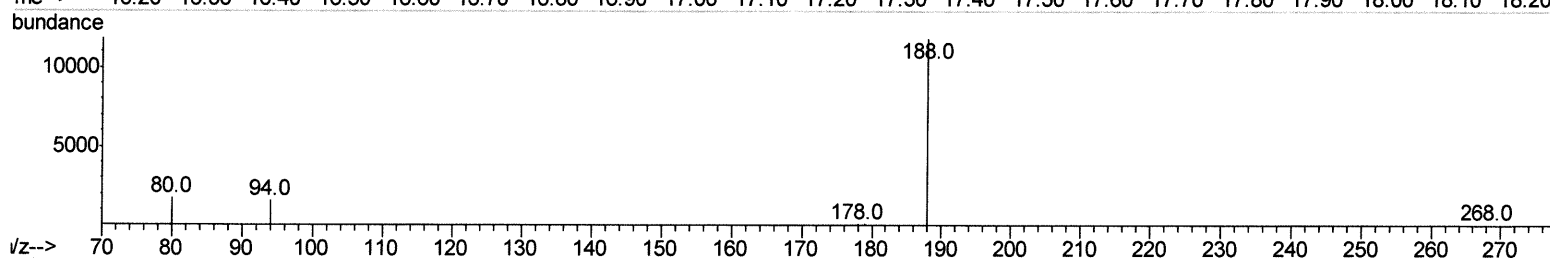
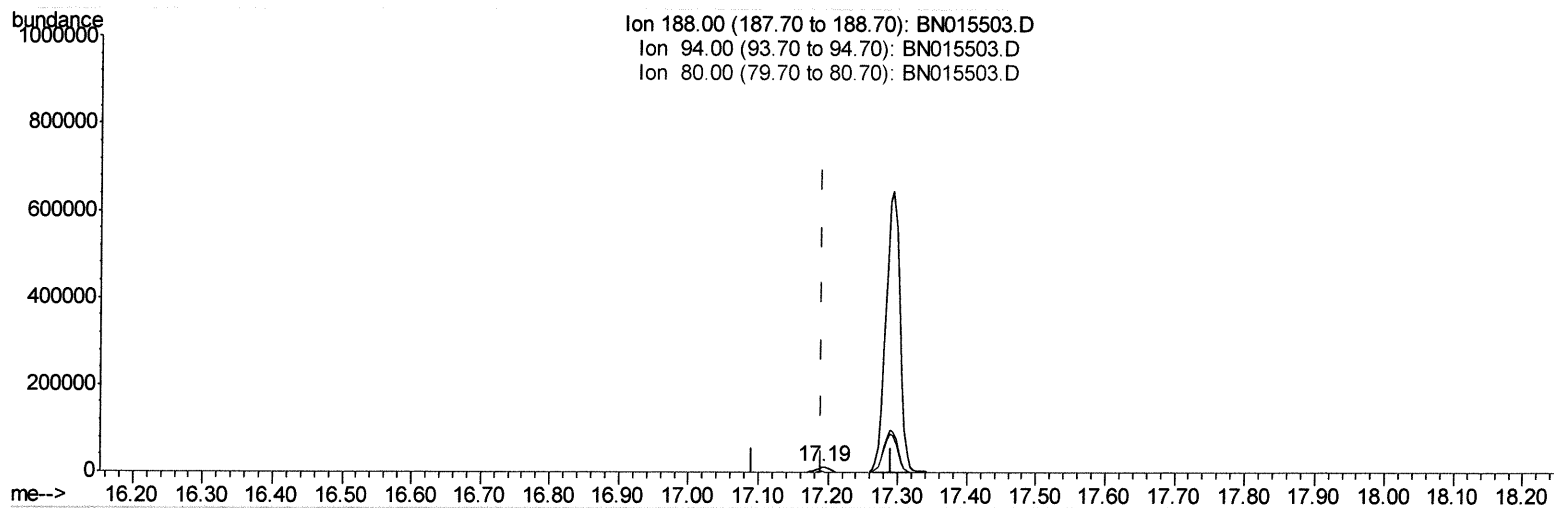
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Instrument :
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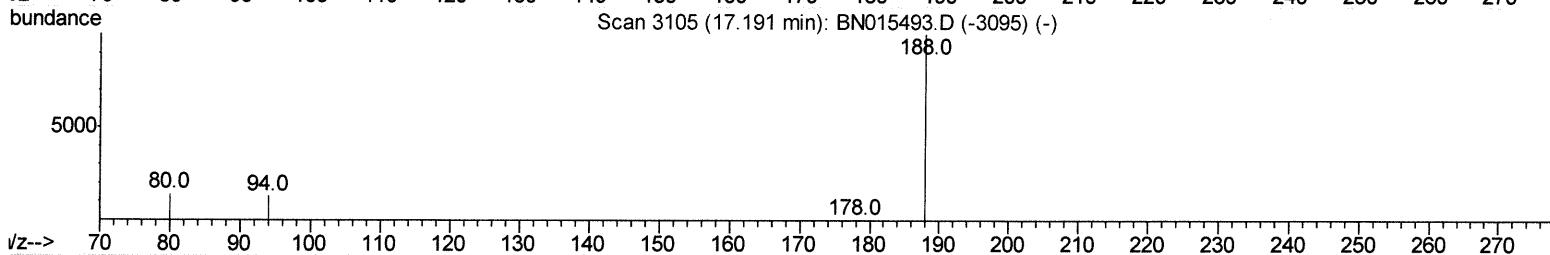
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Scan 3105 (17.191 min): BN015493.D (-3095) (-)



TIC: BN015503.D

(13) Phenanthrene-d10 (I)

17.191min (-0.000) 0.40ng/ul m

response 16129

Ion	Exp%	Act%
188.00	100	100
94.00	14.10	13.33
80.00	14.40	14.59
0.00	0.00	0.00

347/14/21

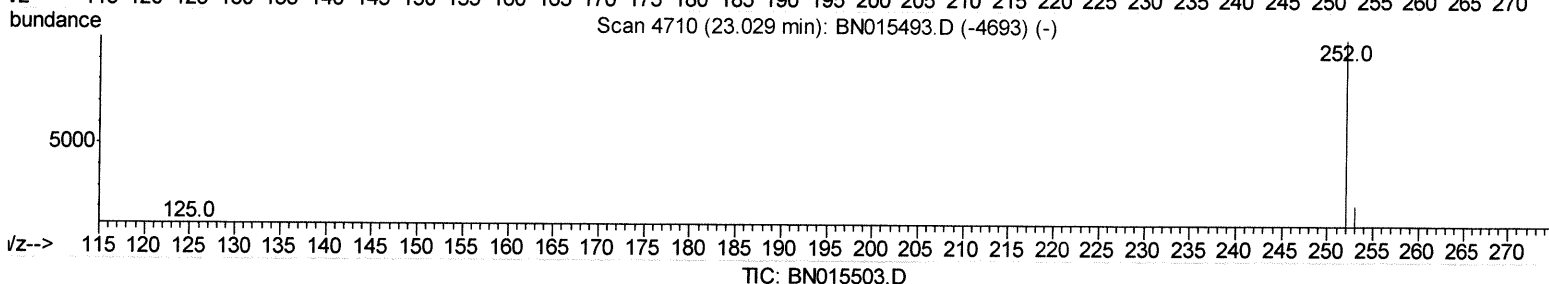
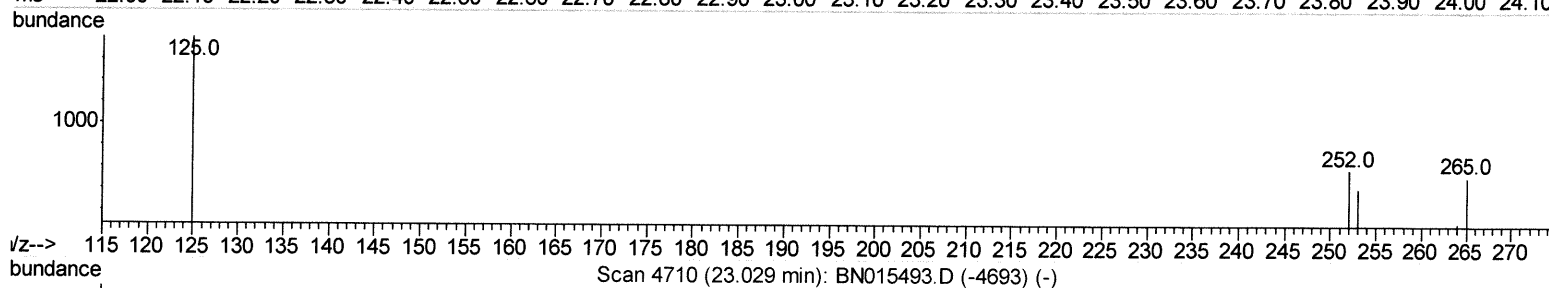
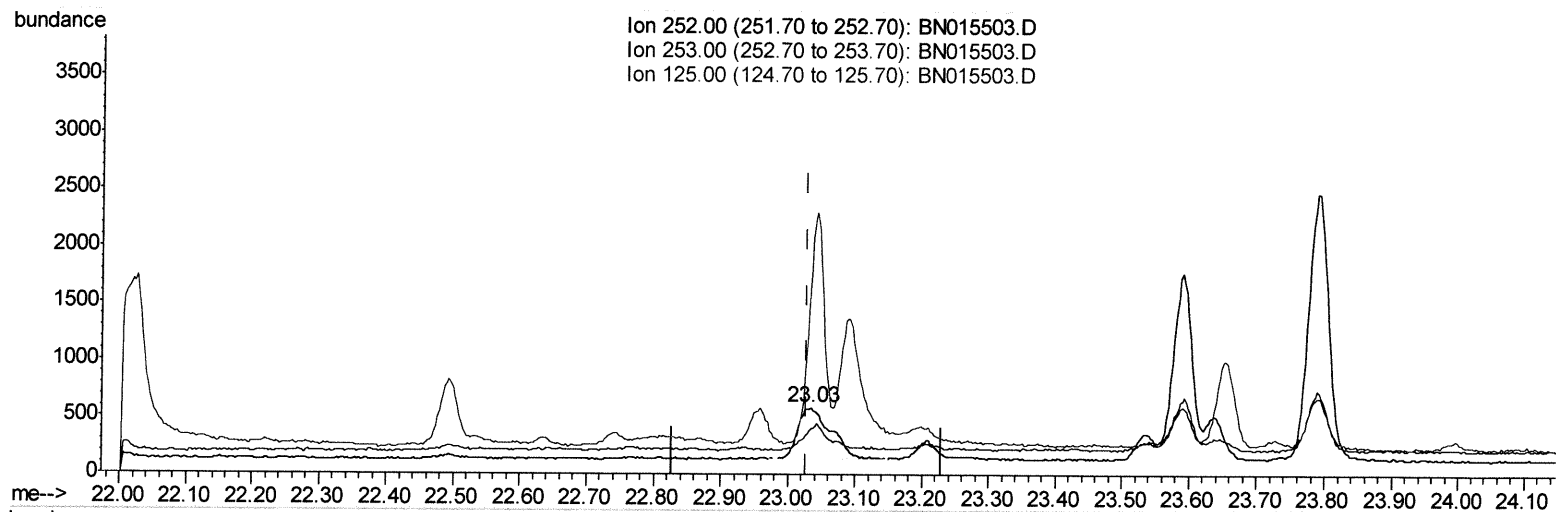
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(24) Benzo(b)fluoranthene

23.034min (+0.005) 0.03ng/ul

response 1587

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	68.77#
125.00	14.20	306.66#
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	7.81	152	4646	0.40	ng/ul	0.00
4) Naphthalene-d8	10.59	136	15760	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.45	164	8335	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.19	188	16129m	0.40	ng/ul	0.00
17) Chrysene-d12	21.39	240	13193	0.40	ng/ul	0.00
23) Perylene-d12	23.74	264	13180	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	25219	4.82	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.19	152	7820	0.32	ng/ul	0.00
18) Fluoranthene-d10	19.22	212	14437	0.33	ng/ul	0.00
Target Compounds				Ovalue		
15) Phenanthrene	17.23	178	1507	0.026	ng/ul#	89
19) Fluoranthene	19.26	202	1807	0.030	ng/ul#	87
20) Pyrene	19.62	202	1611	0.026	ng/ul#	80
21) Benzo(a)anthracene	21.37	228	1214	0.025	ng/ul#	72

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

7/14/21