

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100220\
Quantitation Report (QT Reviewed)

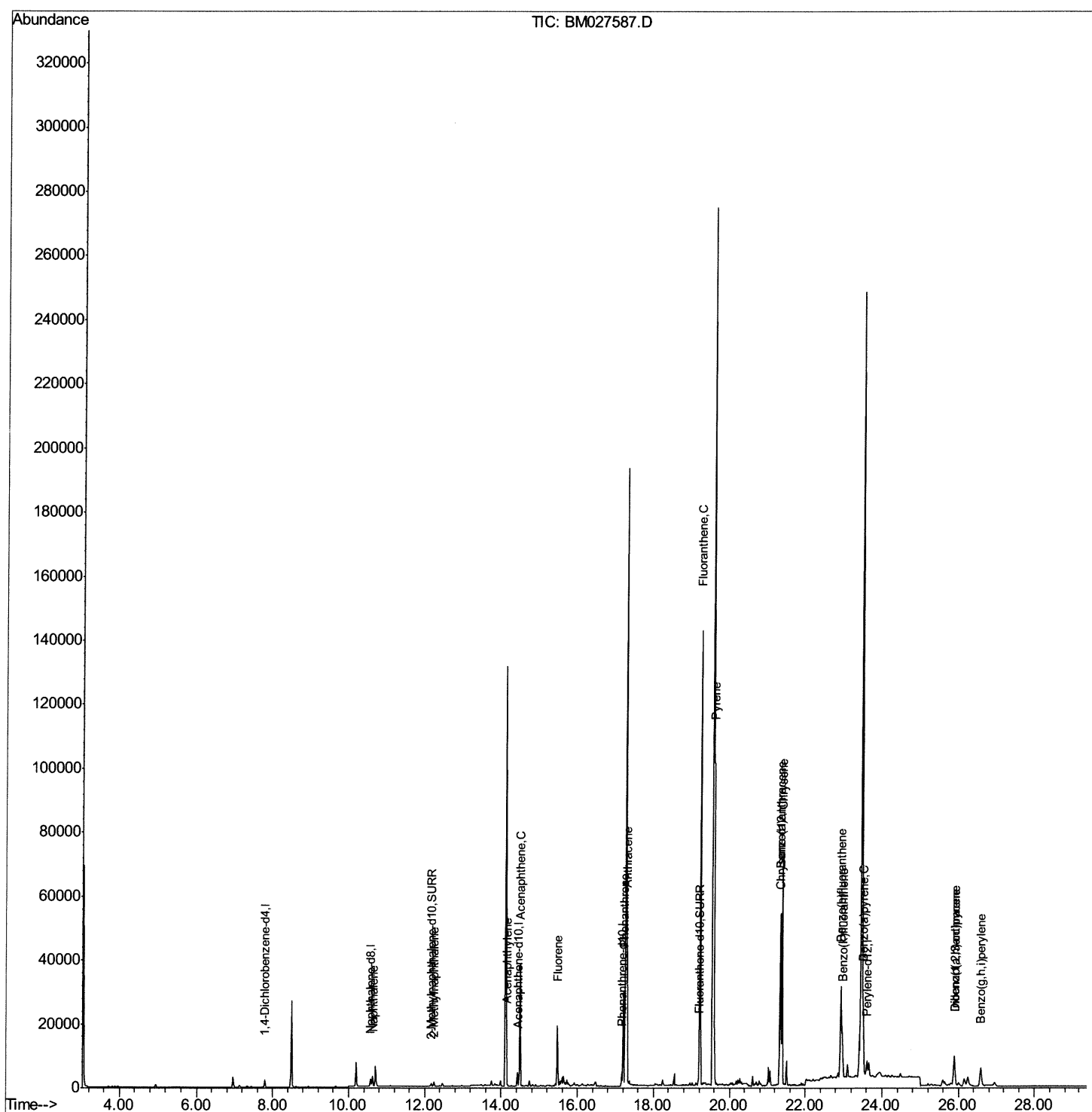
Data File : BM027587.D
Acq On : 02 Oct 2020 18:46
Operator : JU/CG
Sample : L4166-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE4

Manual Integrations
APPROVED

mohammad
10/5/2020 10:28:53 AM

Quant Time: Oct 03 01:46:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 02 13:04:03 2020
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100220\
Quantitation Report (Qedit)

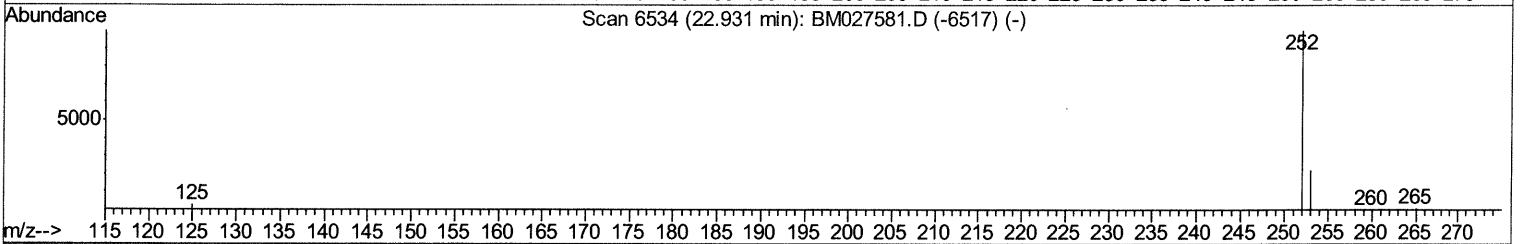
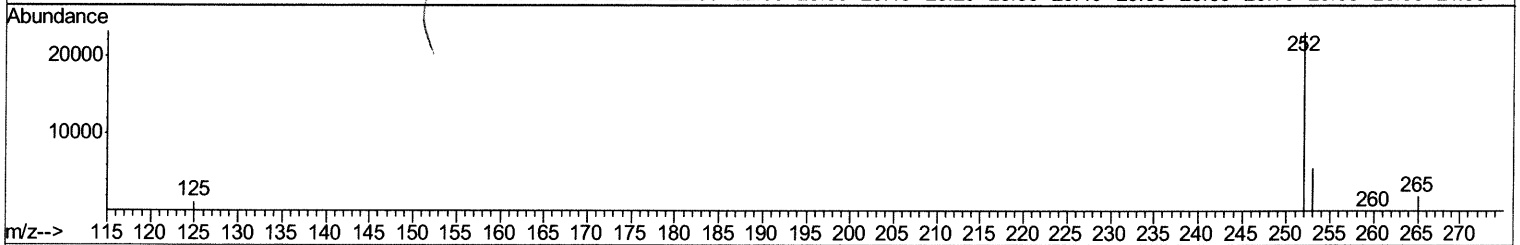
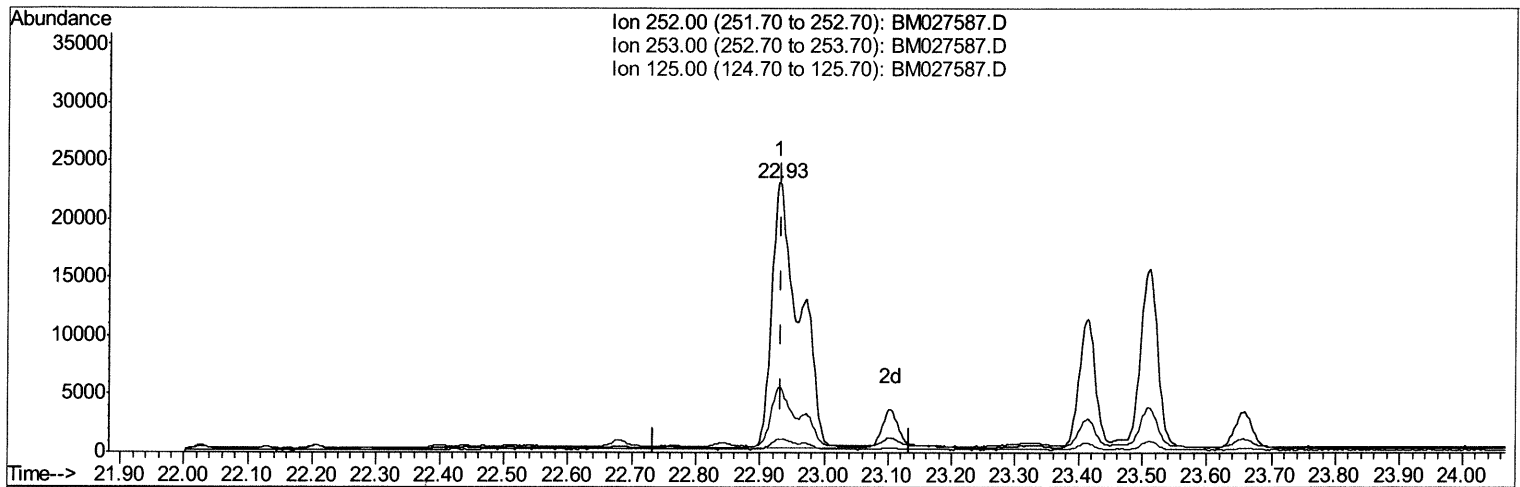
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TIC: BM027587.D

(21) Benzo(b)fluoranthene

22.929min (-0.005) 2.65ng/ul

response 67971

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	24.25
125.00	5.30	5.15
0.00	0.00	0.00

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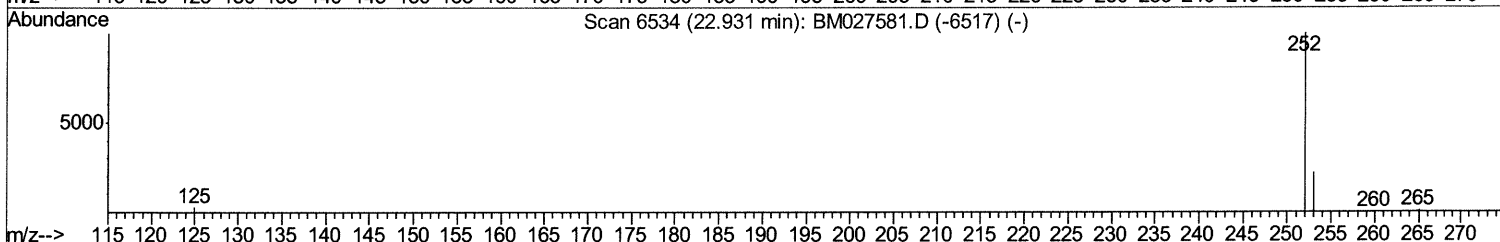
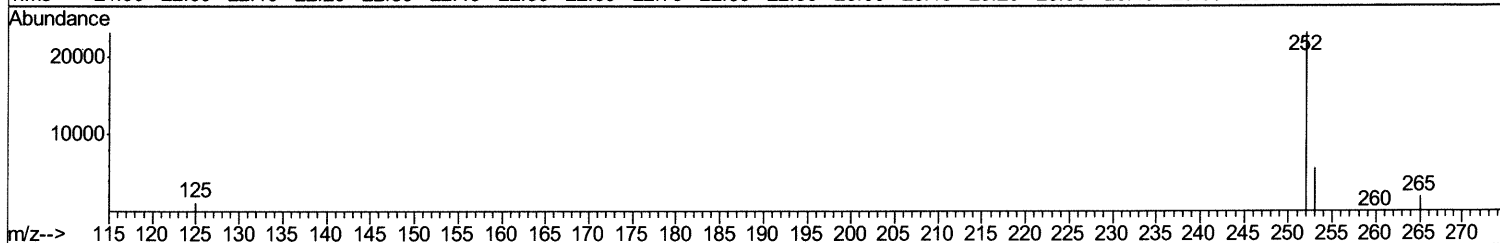
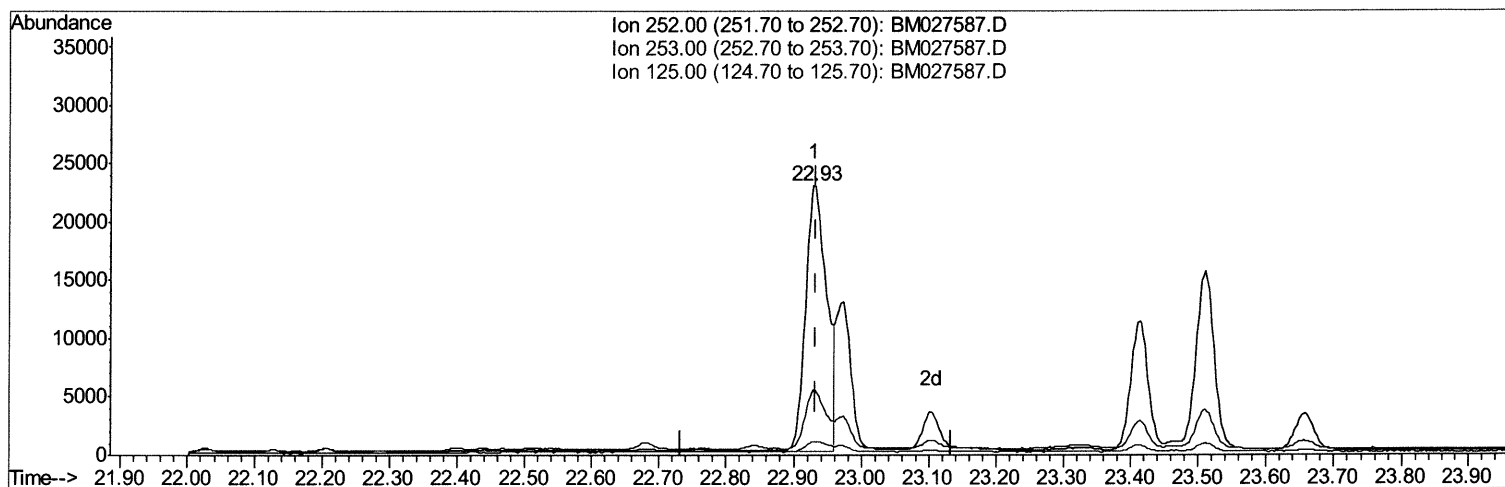
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TIC: BM027587.D

(21) Benzo(b)fluoranthene

22.929min (-0.005) 1.87ng/ul m 10/06/20 JU

response 48110

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	24.25
125.00	5.30	5.15
0.00	0.00	0.00

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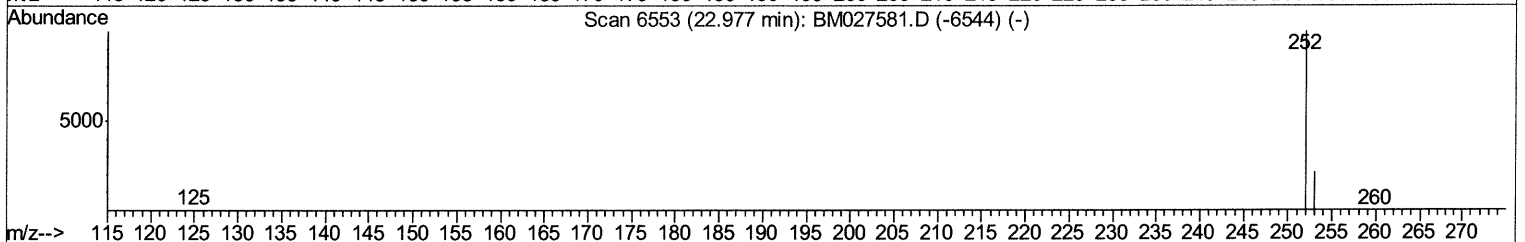
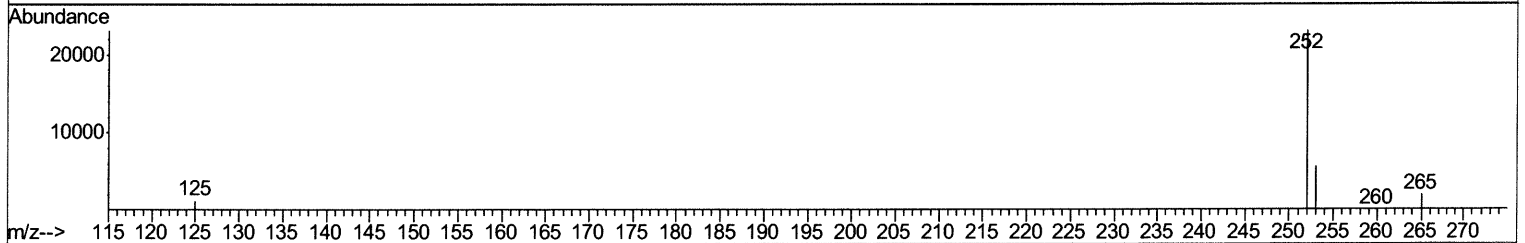
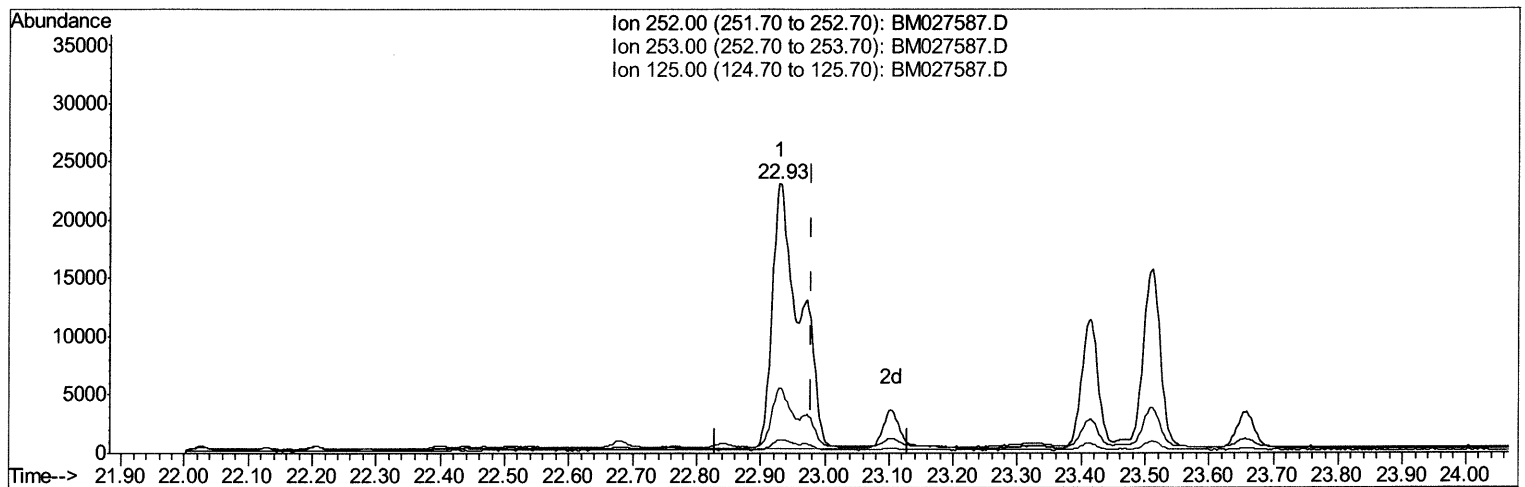
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Instrument :
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TIC: BM027587.D

(22) Benzo(k)fluoranthene
22.929min (-0.051) 2.54ng/ul
response 67971

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	24.25
125.00	6.20	5.15
0.00	0.00	0.00

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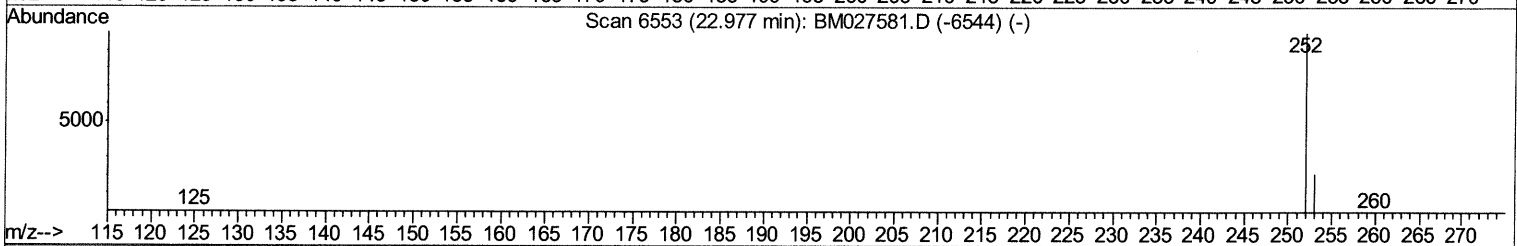
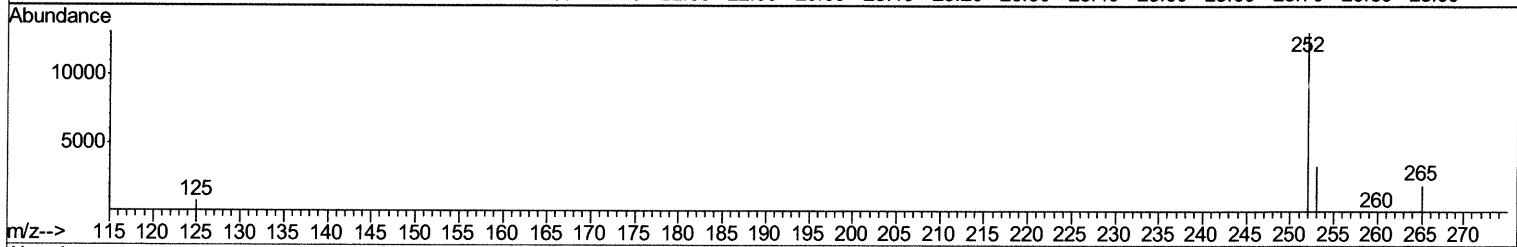
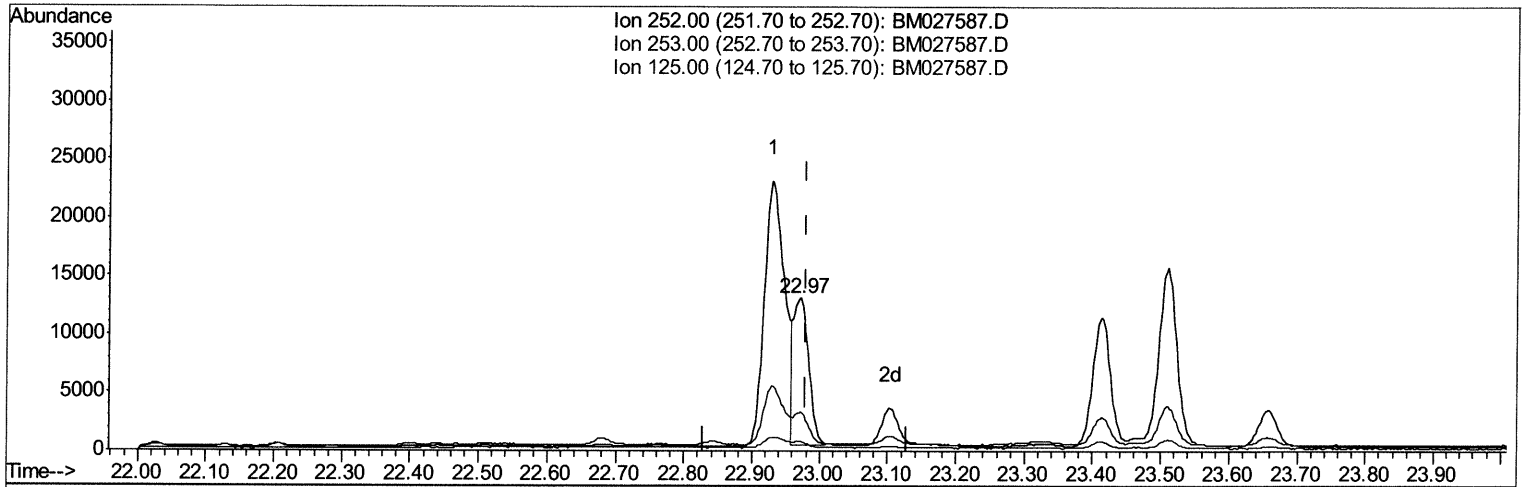
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TIC: BM027587.D

(22) Benzo(k)fluoranthene

22.973min (-0.007) 0.73ng/ul m 10/06/20 JU

response 19427

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	25.73
125.00	6.20	6.07
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	7.80	152	1089	0.40	ng/ul	0.00
2) Naphthalene-d8	10.58	136	3168	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.43	164	2336	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.17	188	5753	0.40	ng/ul	0.00
16) Chrysene-d12	21.35	240	6510	0.40	ng/ul	0.00
20) Perylene-d12	23.61	264	6376	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.17	152	986	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.20	212	3321	0.21	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.63	128	4023	0.434	ng/ul	98
5) 2-Methylnaphthalene	12.25	142	835	0.124	ng/ul	99
7) Acenaphthylene	14.15	152	1432	0.120	ng/ul#	87
8) Acenaphthene	14.49	153	21357	2.516	ng/ul	96
9) Fluorene	15.48	166	11571	1.101	ng/ul	99
12) Phenanthrene	17.21	178	30011	1.690	ng/ul	100
13) Anthracene	17.30	178	46553	2.681	ng/ul	99
15) Fluoranthene	19.23	202	131550	6.160	ng/ul	96
17) Pyrene	19.59	202	93885	3.161	ng/ul#	96
18) Benzo(a)anthracene	21.33	228	44753	1.753	ng/ul	98
19) Chrysene	21.38	228	62739	2.372	ng/ul	100
21) Benzo(b)fluoranthene	22.93	252	48110m	1.873	ng/ul	10/06/20 JU
22) Benzo(k)fluoranthene	22.97	252	19427m	0.727	ng/ul	
23) Benzo(a)pyrene	23.51	252	28708	1.248	ng/ul	100
24) Indeno(1,2,3-cd)pyrene	25.89	276	16020	0.541	ng/ul#	95
25) Dibenzo(a,h)anthracene	25.89	278	5235	0.214	ng/ul#	84
26) Benzo(g,h,i)perylene	26.58	276	13264	0.531	ng/ul	98

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