

Quantitation Report (QT Reviewed)

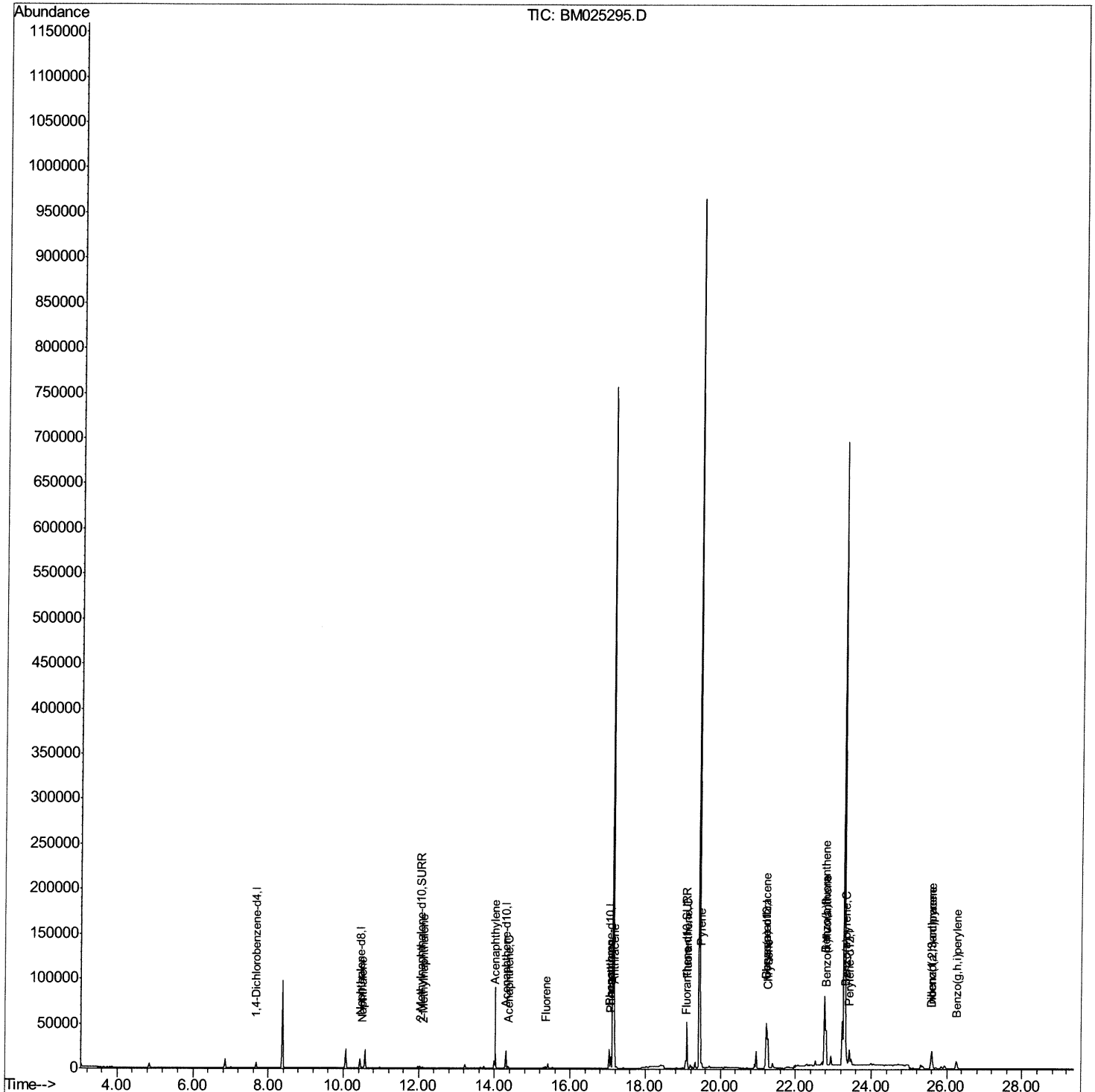
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
 Data File : BM025295.D
 Acq On : 05 Mar 2020 19:33
 Operator : CG/JU
 Sample : L1543-18
 Misc :
 ALS Vial : 91 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDA0

Manual Integrations
 APPROVED

mohammad
 3/6/2020 10:15:03 PM

Quant Time: Mar 06 03:02:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 04 08:02:03 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

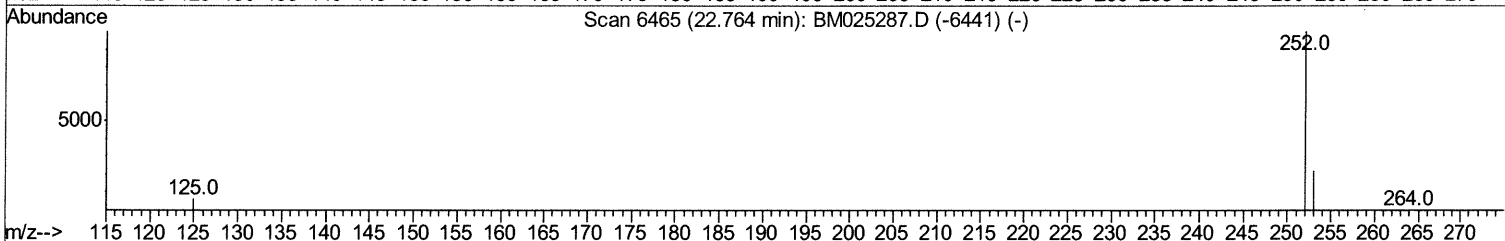
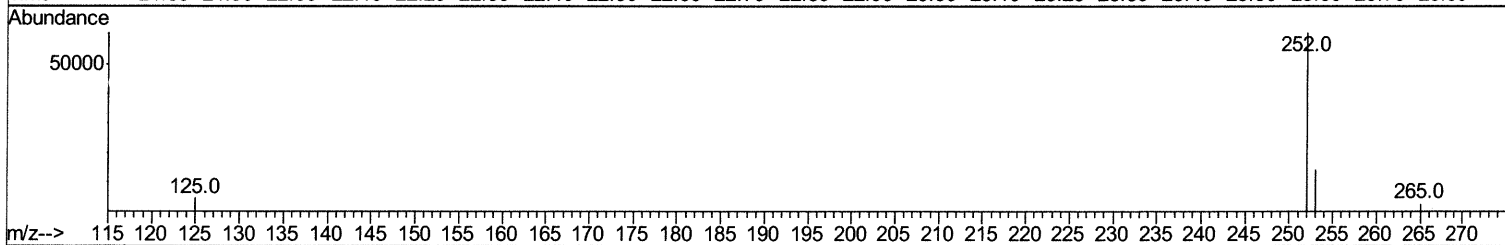
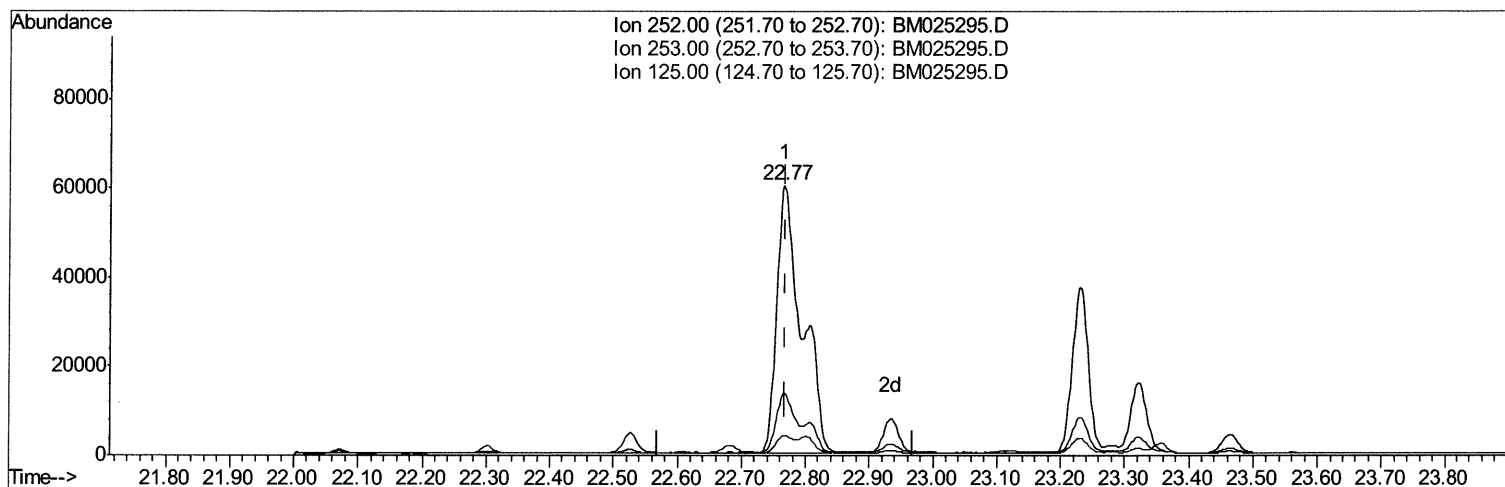
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TIC: BM025295.D

(21) Benzo(b)fluoranthene
 22.766min (-0.002) 1.96ng/ul
 response 164495

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	23.19
125.00	14.30	7.40
0.00	0.00	0.00

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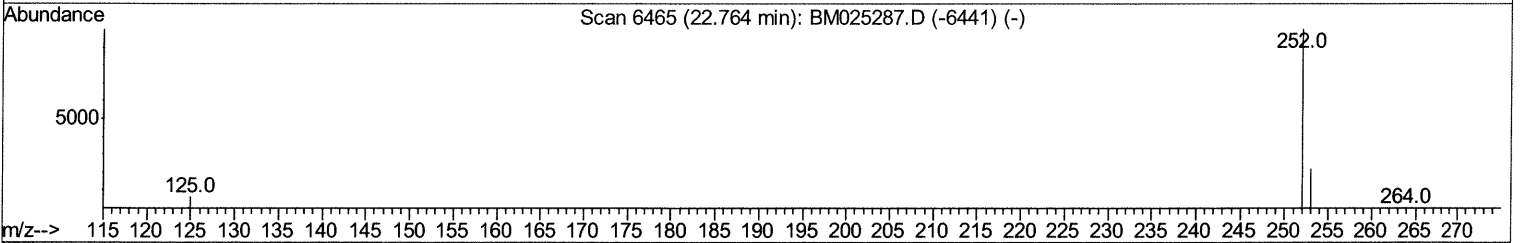
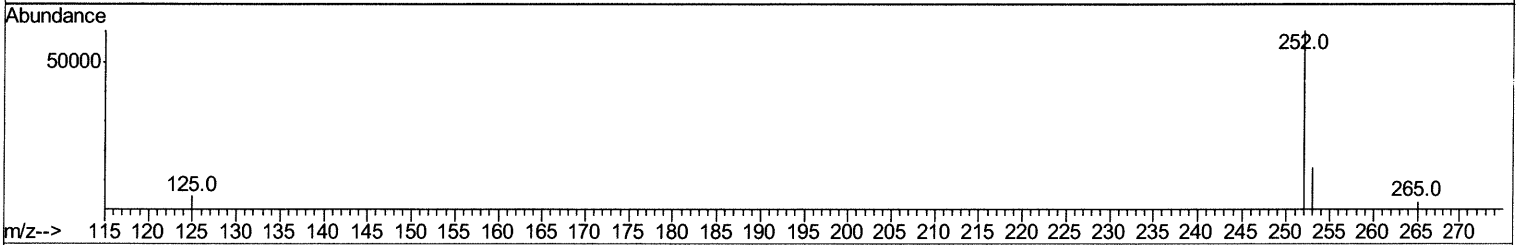
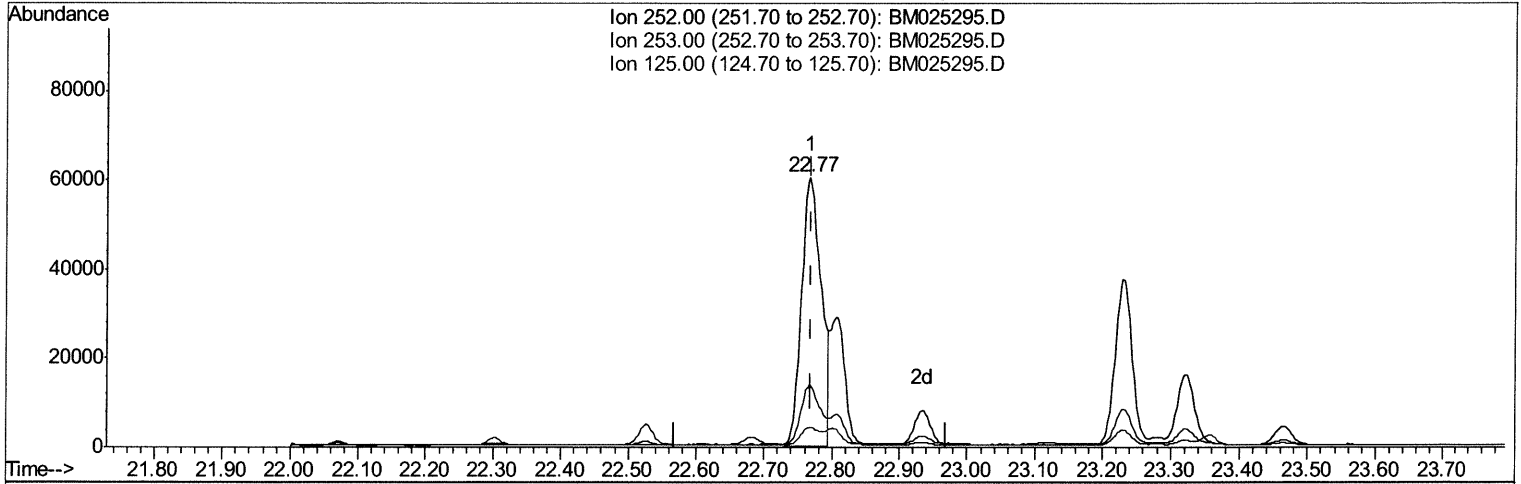
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(21) Benzo(b)fluoranthene

22.766min (-0.002) 1.42ng/ul m *Ju03/06/20*

response 119543

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	23.19
125.00	14.30	7.40
0.00	0.00	0.00

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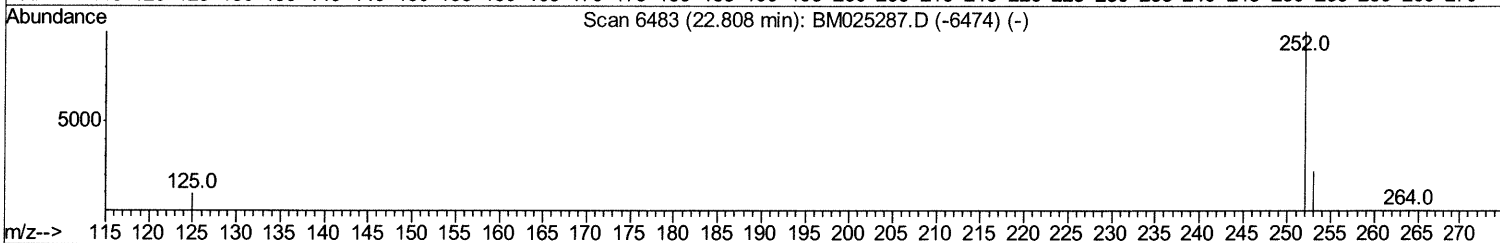
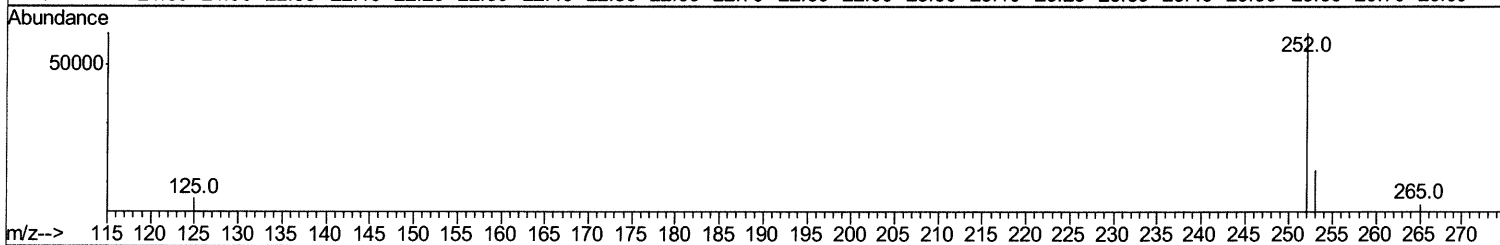
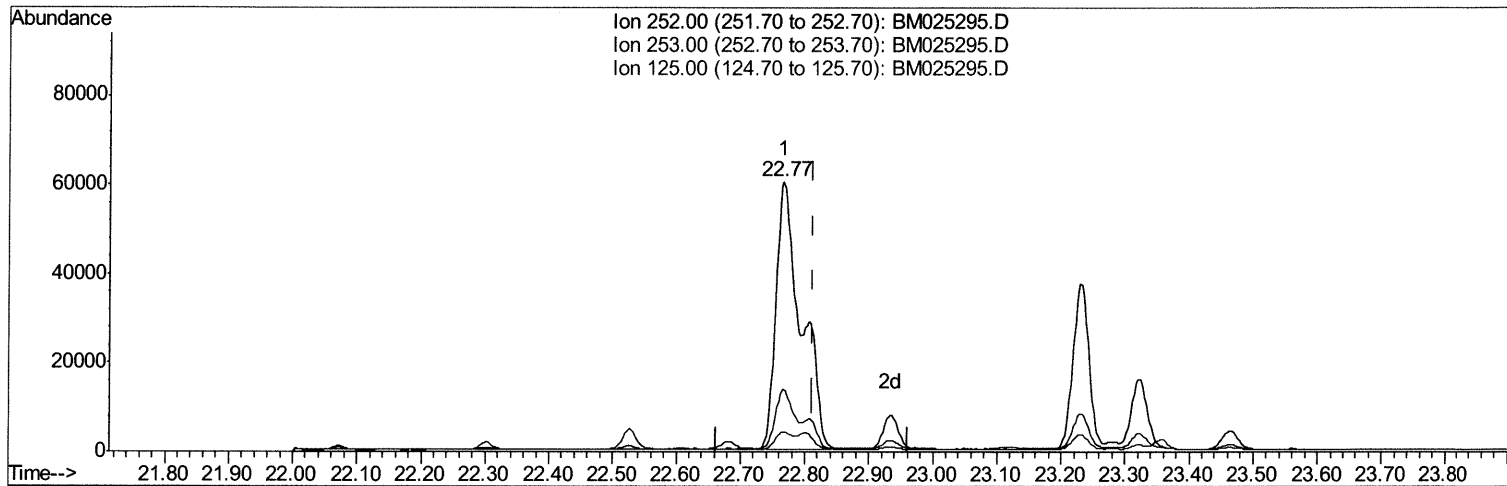
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ALS Vial : 91 Sample Multiplier: 1

Instrument :
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TIC: BM025295.D

(22) Benzo(k)fluoranthene

22.766min (-0.046) 1.87ng/ul

response 164495

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	23.19
125.00	13.40	7.40#
0.00	0.00	0.00

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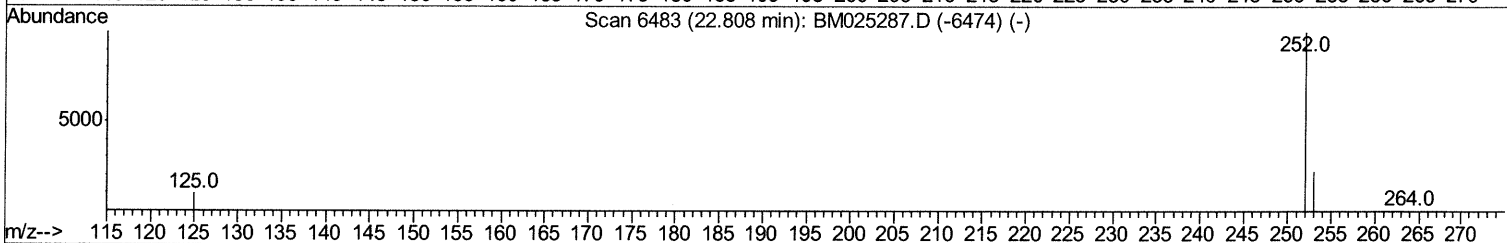
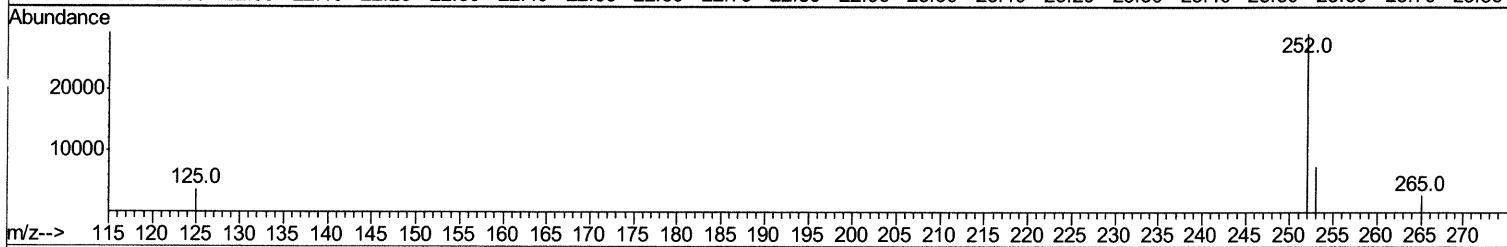
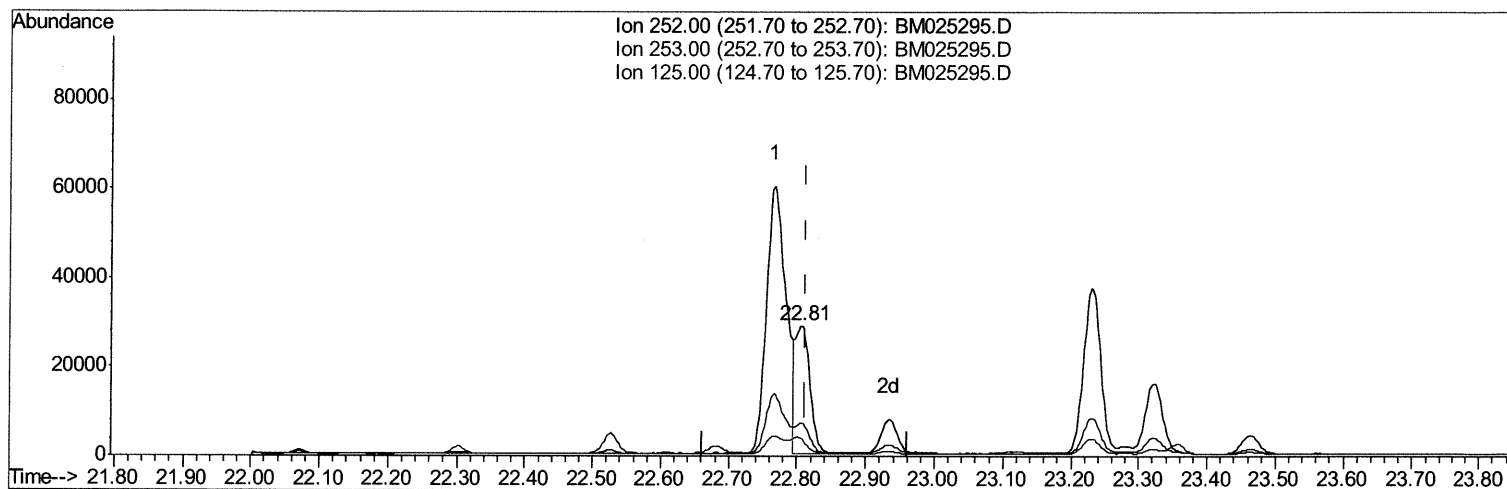
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TIC: BM025295.D

(22) Benzo(k)fluoranthene

22.808min (-0.005) 0.50ng/ul m *Ju03/06/20*

response 44349

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	25.35
125.00	13.40	12.90
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	7.67	152	3331	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	14412	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	10649	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	25521	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	24012	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	20995	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.04	152	3488	0.13	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	11908	0.14	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.49	128	2131	0.049	ng/ul#	89
5) 2-Methylnaphthalene	12.11	142	1014	0.032	ng/ul	100
7) Acenaphthylene	14.02	152	4871	0.098	ng/ul	98
8) Acenaphthene	14.36	153	1486	0.038	ng/ul	98
9) Fluorene	15.35	166	1806	0.037	ng/ul	97
12) Phenanthrene	17.08	178	13784	0.167	ng/ul	97
13) Anthracene	17.17	178	42933	0.588	ng/ul	95
15) Fluoranthene	19.10	202	46041	0.447	ng/ul	95
17) Pyrene	19.46	202	56941	0.625	ng/ul	95
18) Benzo(a)anthracene	21.21	228	35734	0.405	ng/ul	99
19) Chrysene	21.26	228	58717	0.605	ng/ul	99
21) Benzo(b)fluoranthene	22.77	252	119543m	1.423	ng/ul#	} Ju 03/06/20
22) Benzo(k)fluoranthene	22.81	252	44349m	0.503	ng/ul#	
23) Benzo(a)pyrene	23.32	252	28884	0.410	ng/ul#	94
24) Indeno(1,2,3-cd)pyrene	25.59	276	30048	0.342	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.60	278	9105	0.125	ng/ul	96
26) Benzo(a,h,i)perylene	26.26	276	17784	0.238	ng/ul#	93

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