

Quantitation Report (QT Reviewed)

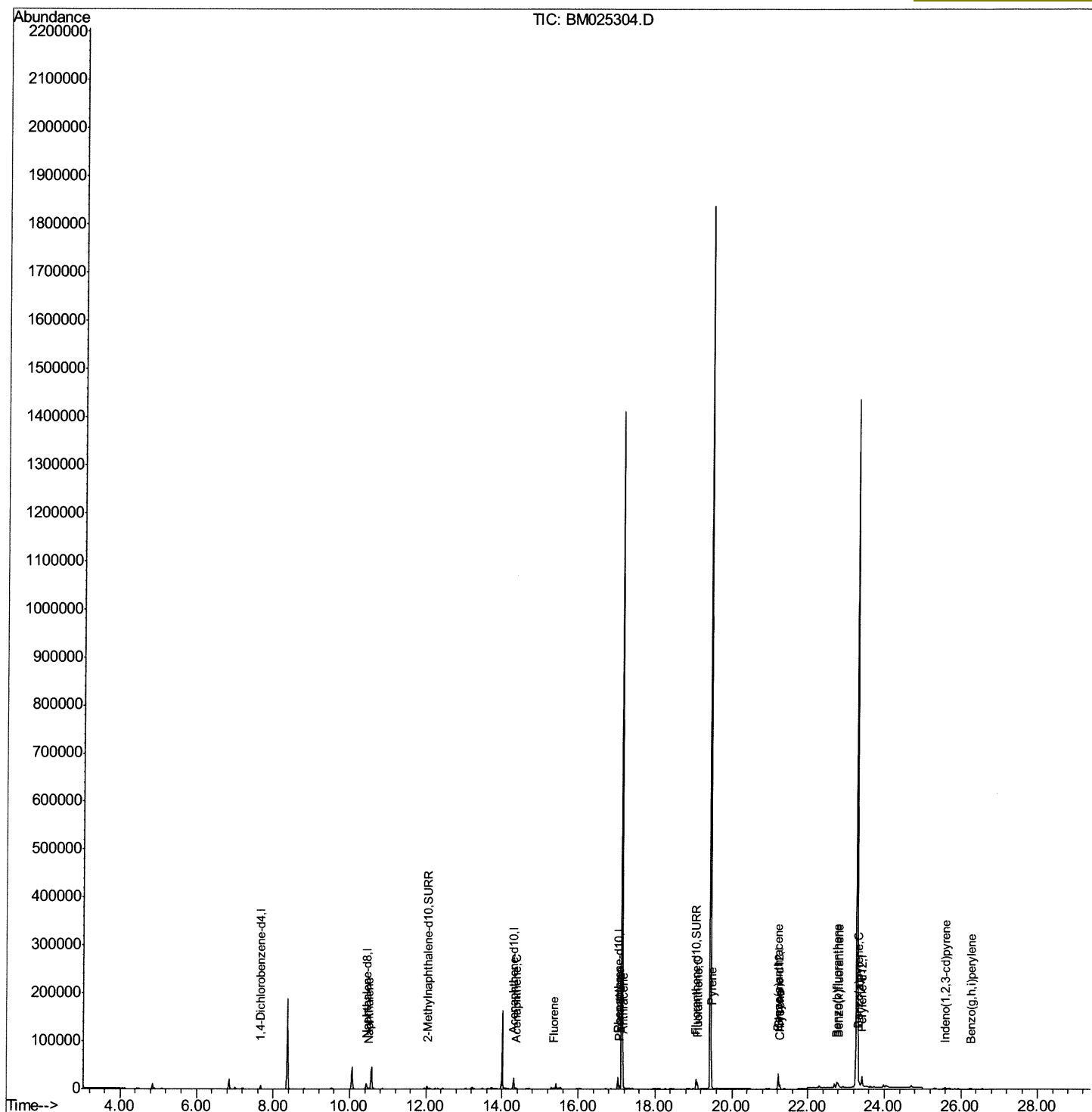
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
 Data File : BM025304.D
 Acq On : 06 Mar 2020 02:10
 Operator : CG/JU
 Sample : L1568-04
 Misc :
 ALS Vial : 101 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBDA7

Quant Time: Mar 06 03:40:27 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 04 08:02:03 2020
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Manual Integrations
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Quantitation Report (Qedit)

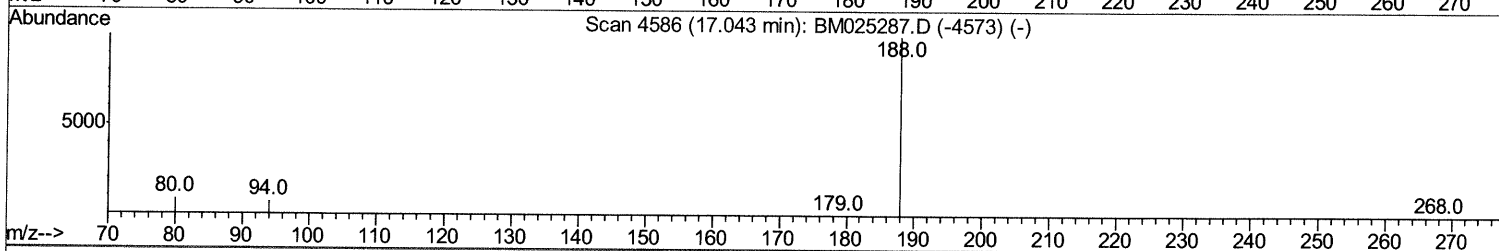
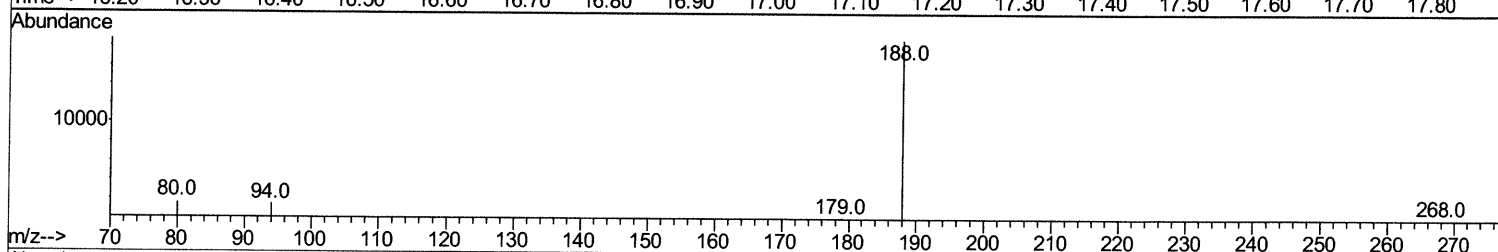
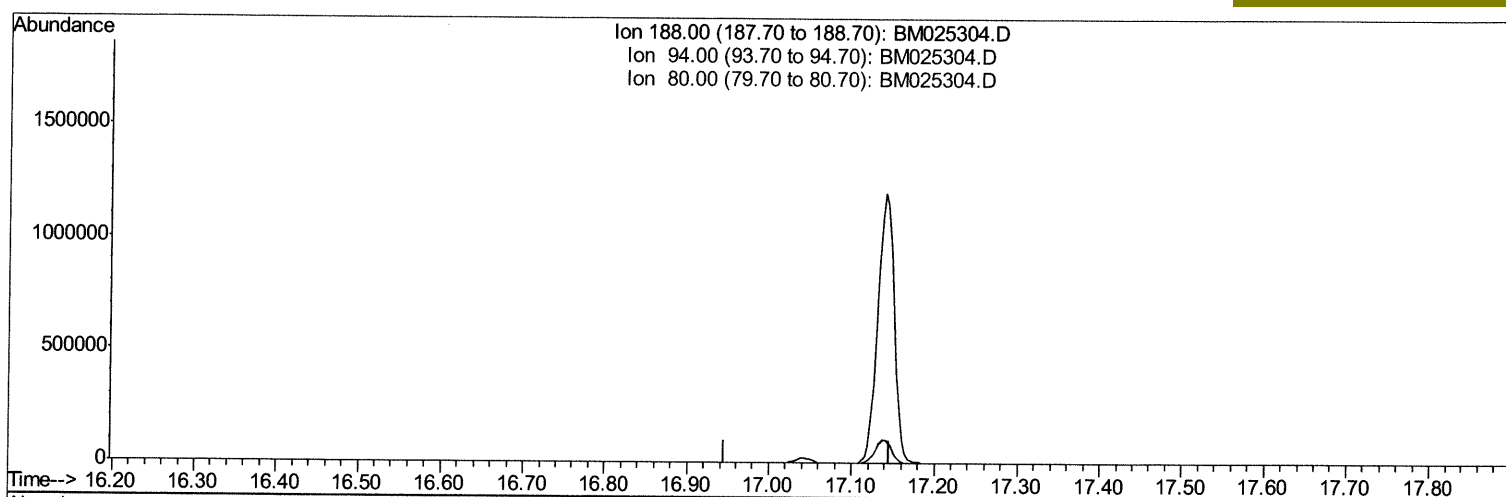
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TIC: BM025304.D

(10) Phenanthrene-d10 (I)

17.046min (-17.046) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	26.60	0.00#
80.00	22.60	0.00#
0.00	0.00	0.00

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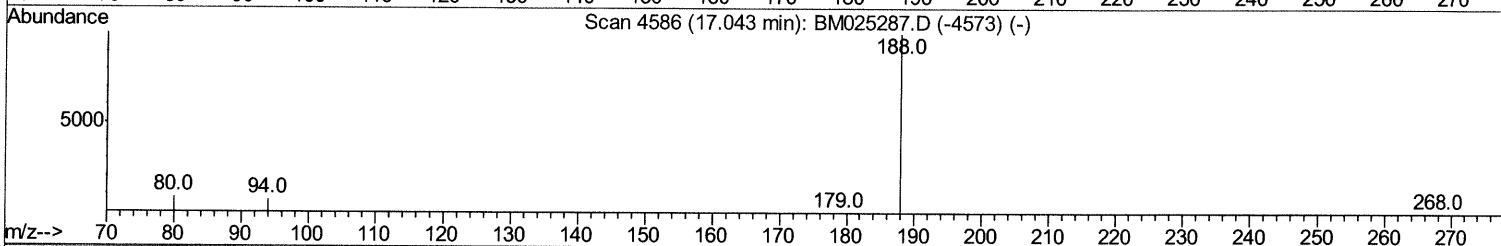
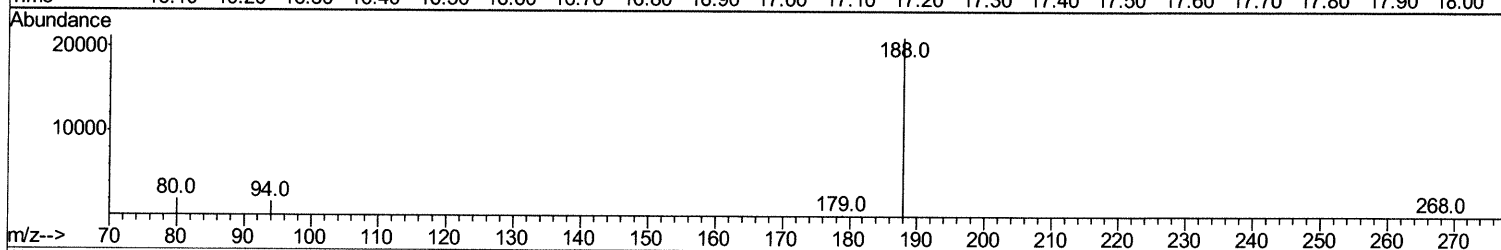
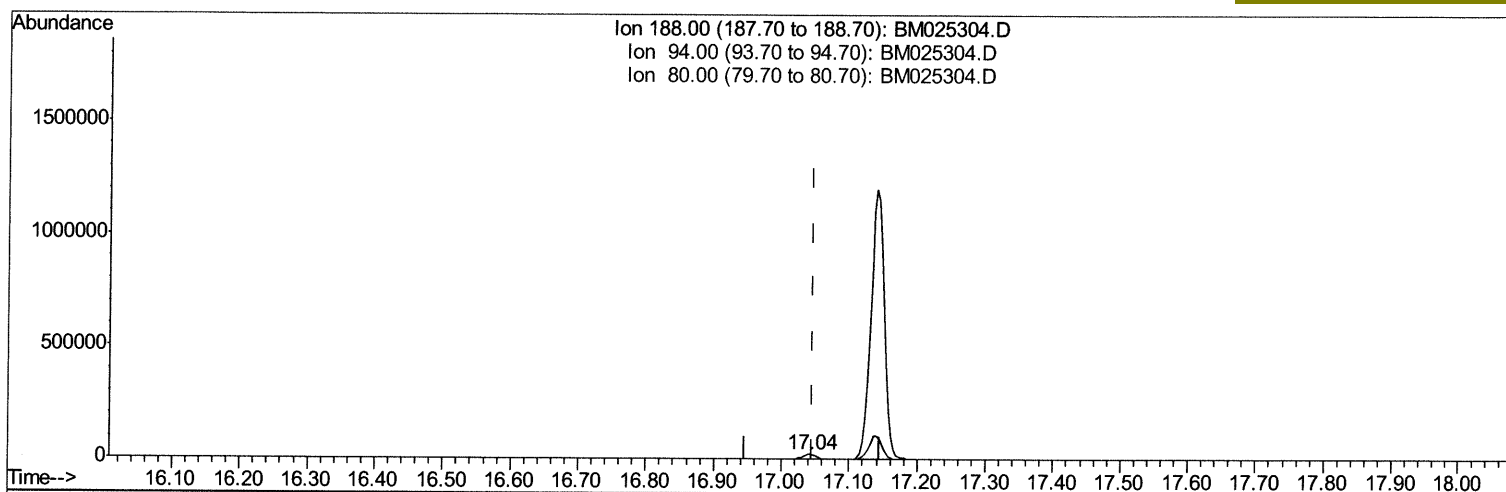
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TIC: BM025304.D

(10) Phenanthrene-d10 (I)

17.043min (-0.004) 0.40ng/ul m

JU03/06/20

response 28166

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	7.76#
80.00	22.60	8.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

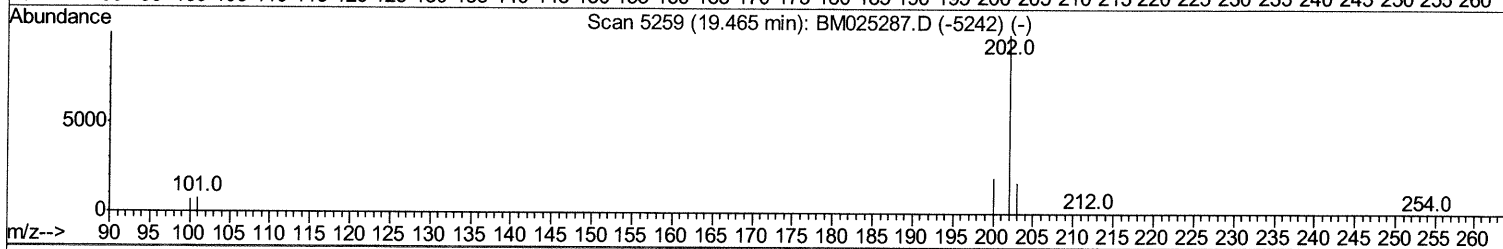
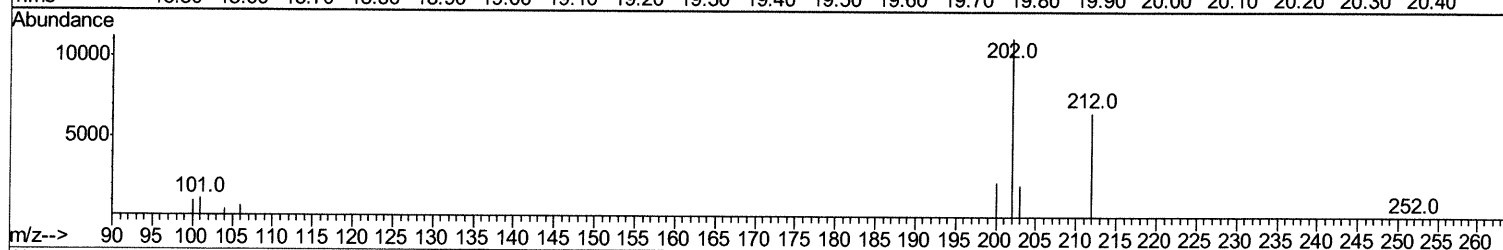
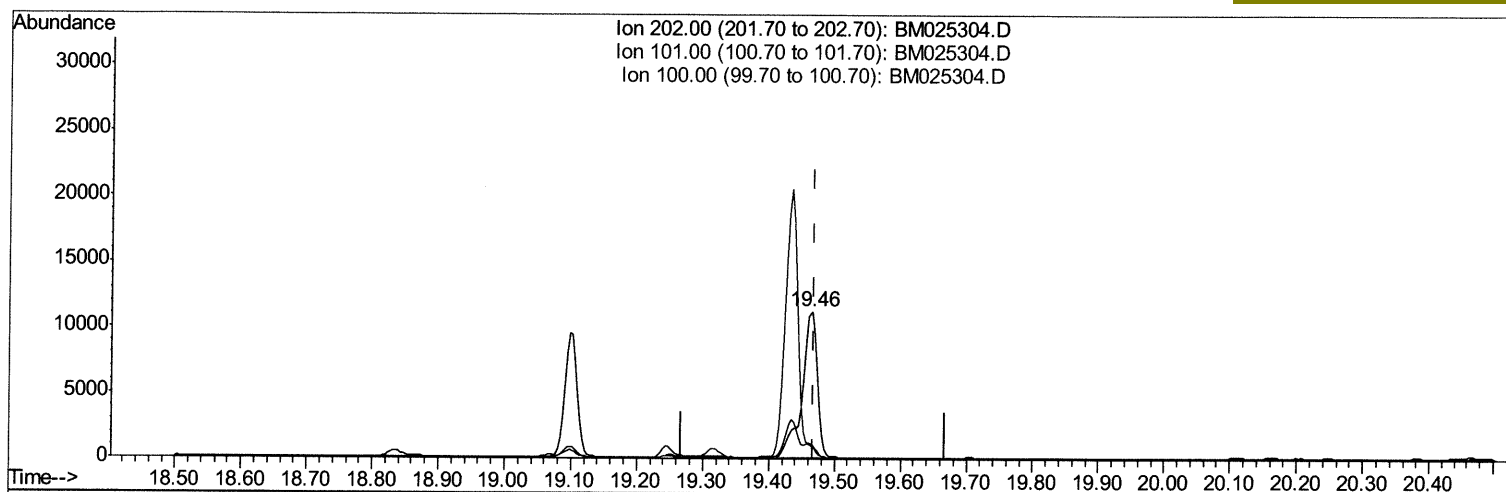
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TIC: BM025304.D

(17) Pyrene

19.464min (-0.004) 0.17ng/ul

response 17413

Ion	Exp%	Act%
202.00	100	100
101.00	10.90	9.89
100.00	9.10	8.59
0.00	0.00	0.00

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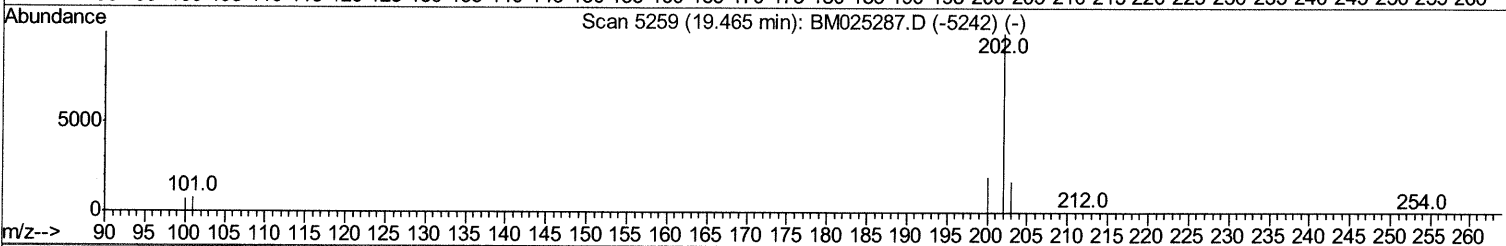
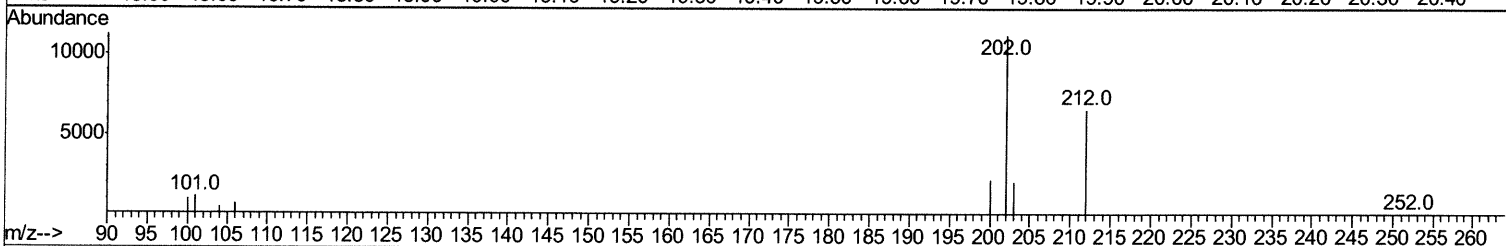
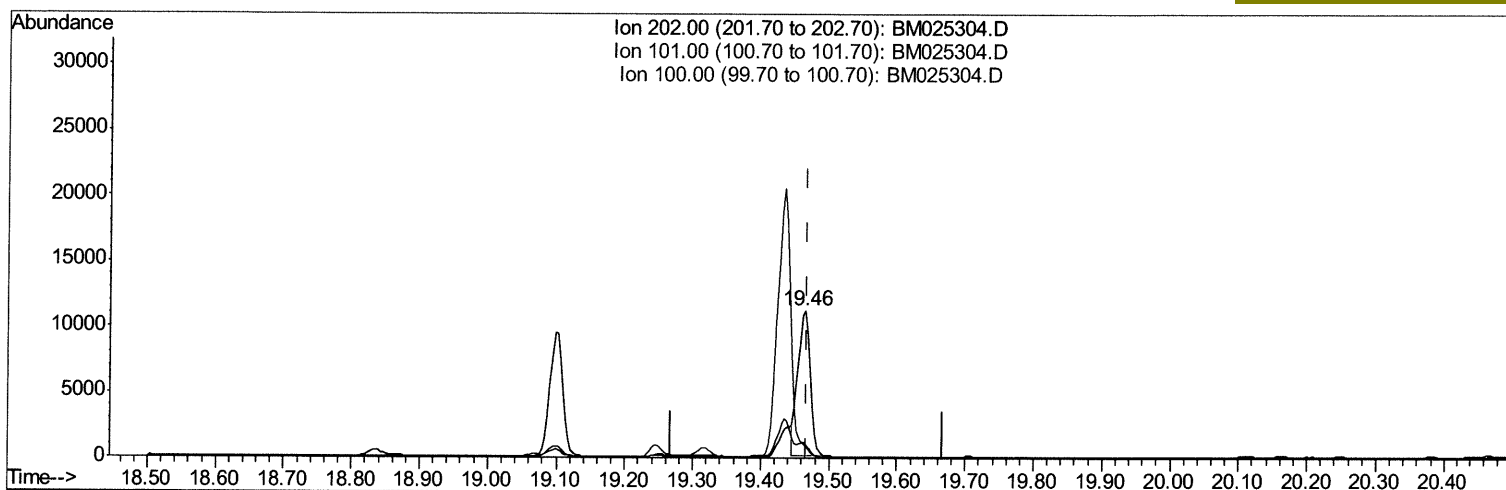
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TIC: BM025304.D

(17) Pyrene

19.464min (-0.004) 0.14ng/ul m *2403/06/20*

response 14104

Ion	Exp%	Act%
202.00	100	100
101.00	10.90	9.89
100.00	9.10	8.59
0.00	0.00	0.00

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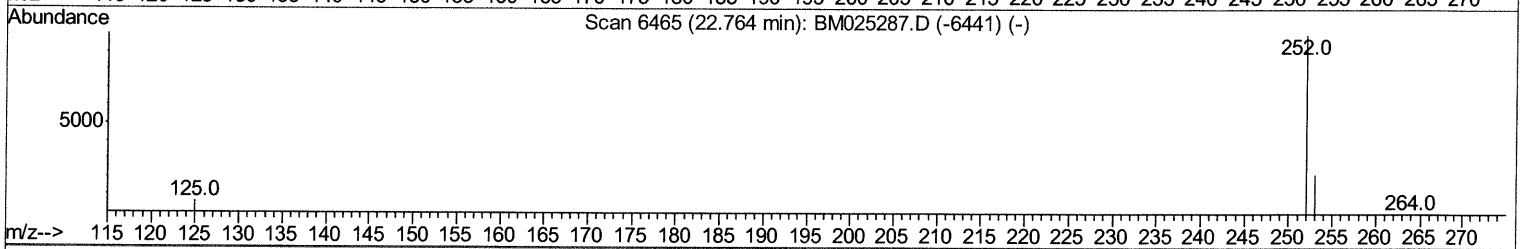
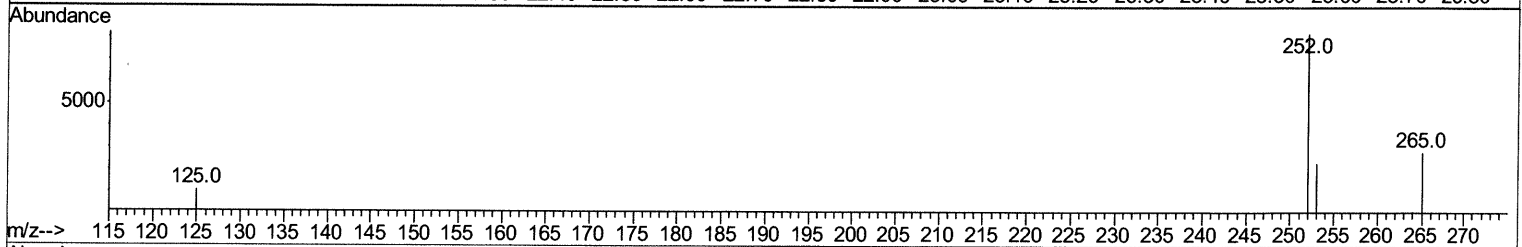
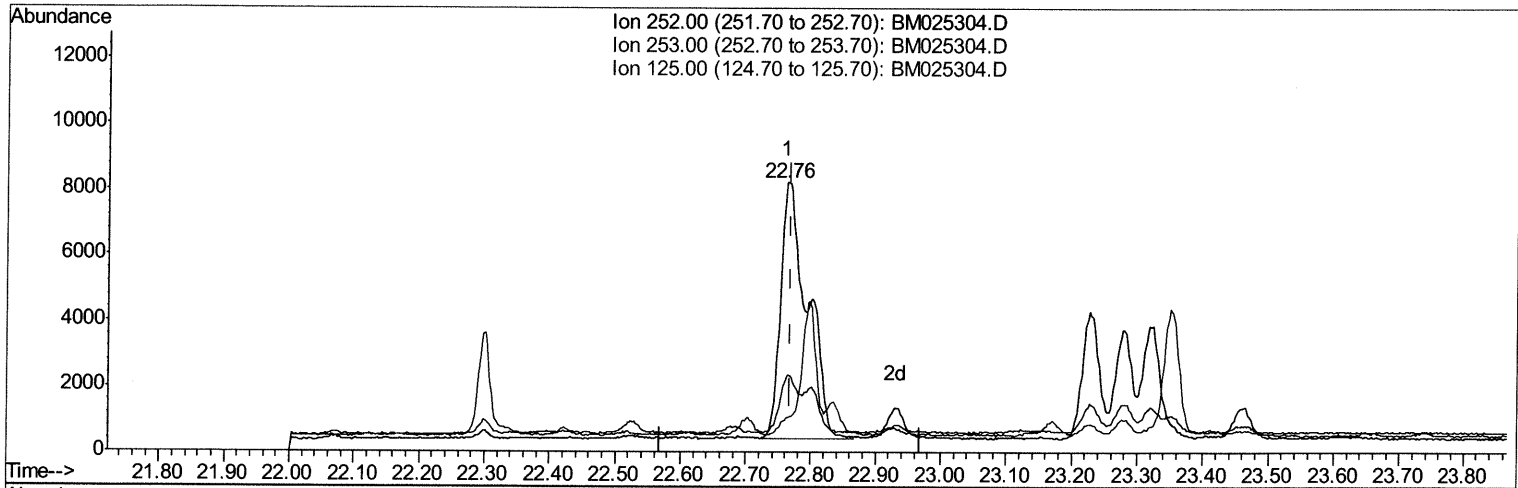
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TIC: BM025304.D

(21) Benzo(b)fluoranthene

22.762min (-0.007) 0.22ng/ul

response 22577

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	27.94
125.00	14.30	12.60
0.00	0.00	0.00

Quantitation Report (Qedit)

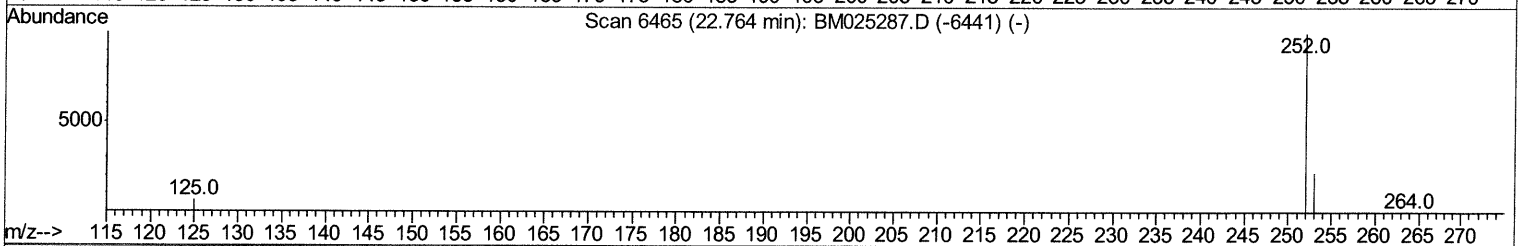
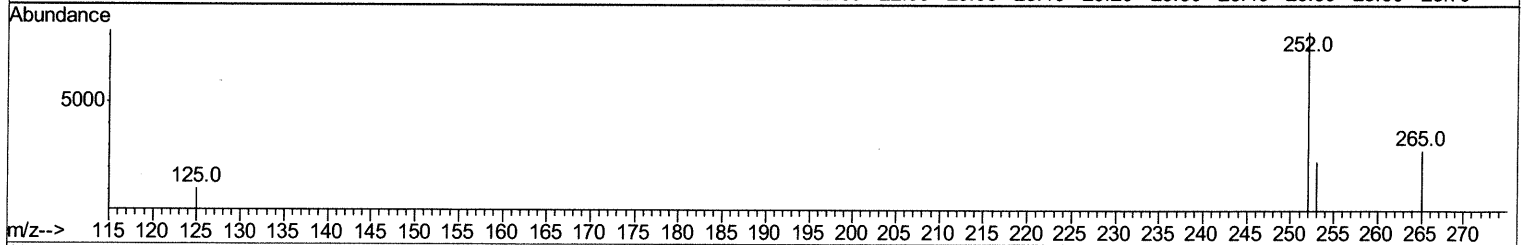
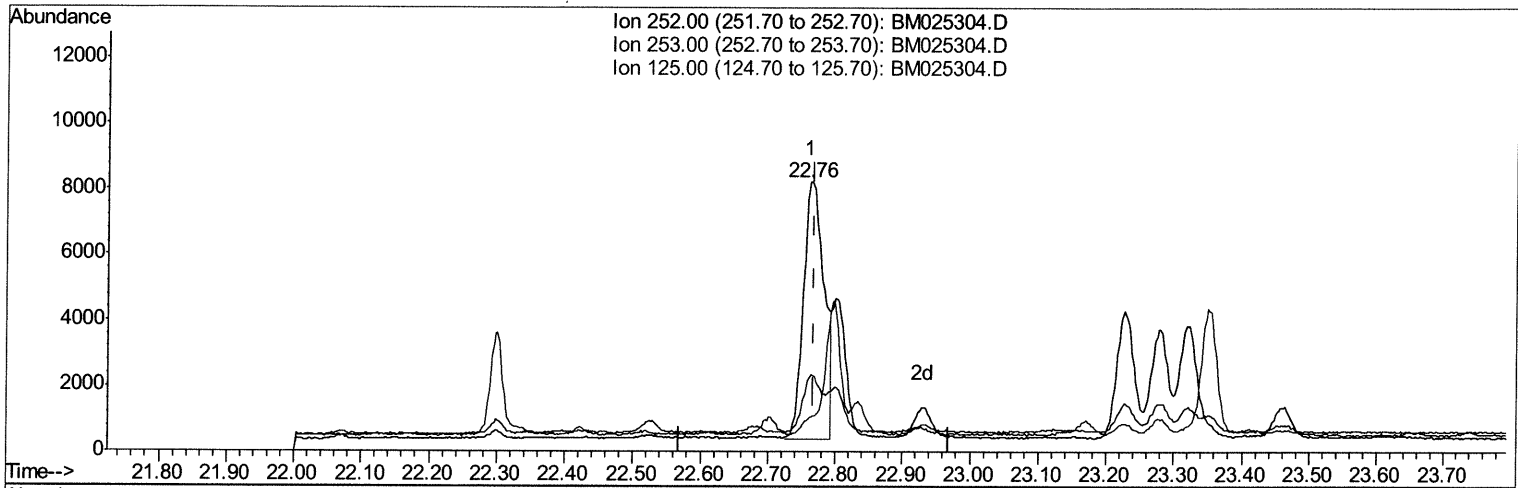
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 Misc :
 ALS Vial : 101 Sample Multiplier: 1

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(21) Benzo(b)fluoranthene

22.762min (-0.007) 0.16ng/ul m 2463/06/20

response 16740

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	27.94
125.00	14.30	12.60
0.00	0.00	0.00

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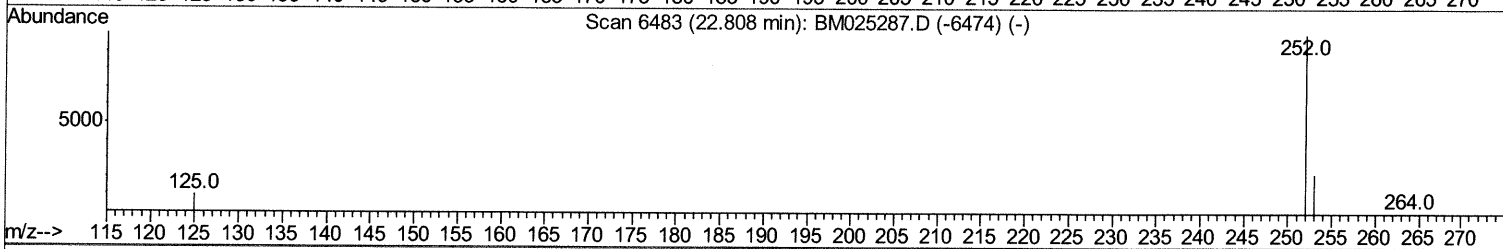
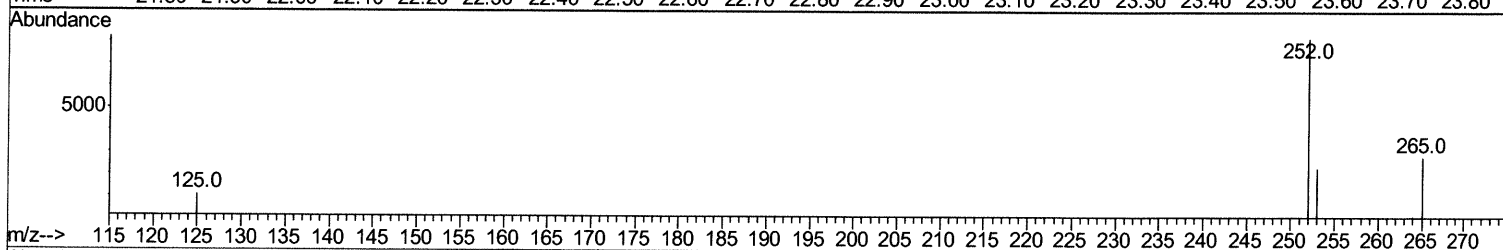
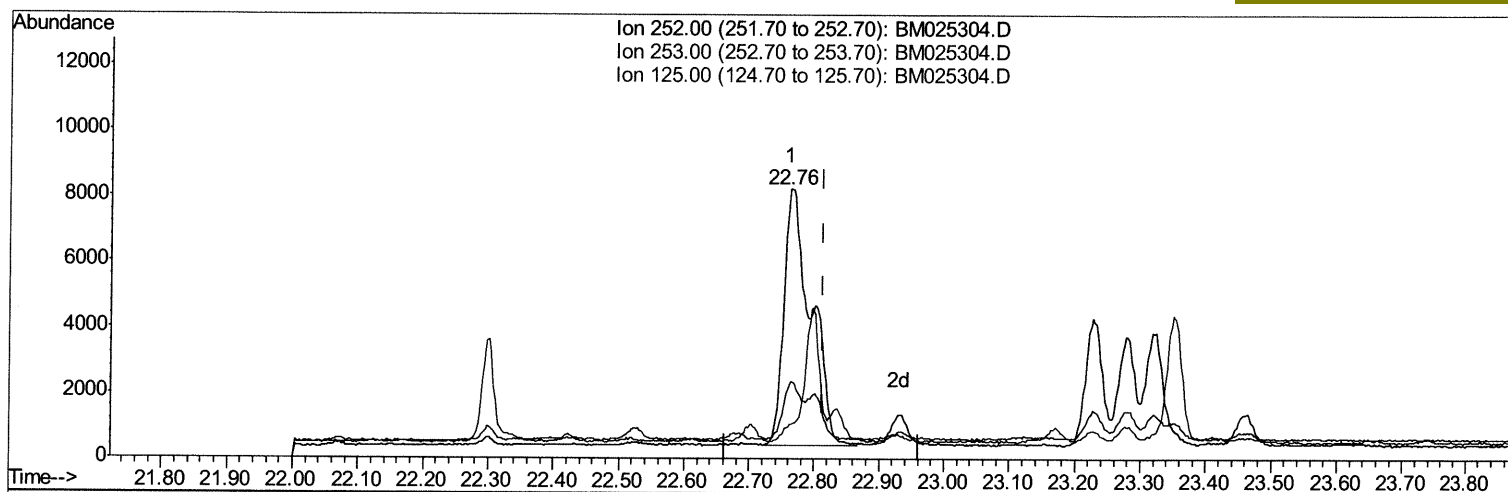
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Misc :
ALS Vial : 101 Sample Multiplier: 1

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TIC: BM025304.D

(22) Benzo(k)fluoranthene

22.762min (-0.051) 0.21ng/ul

response 22577

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	27.94
125.00	13.40	12.60
0.00	0.00	0.00

Quantitation Report (Qedit)

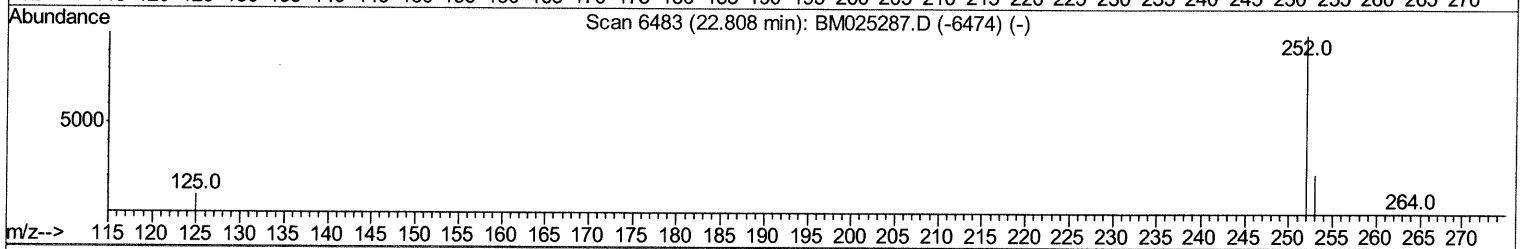
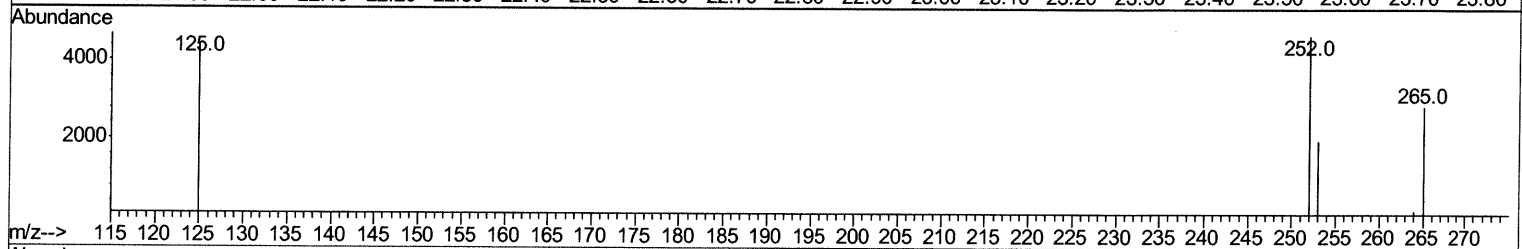
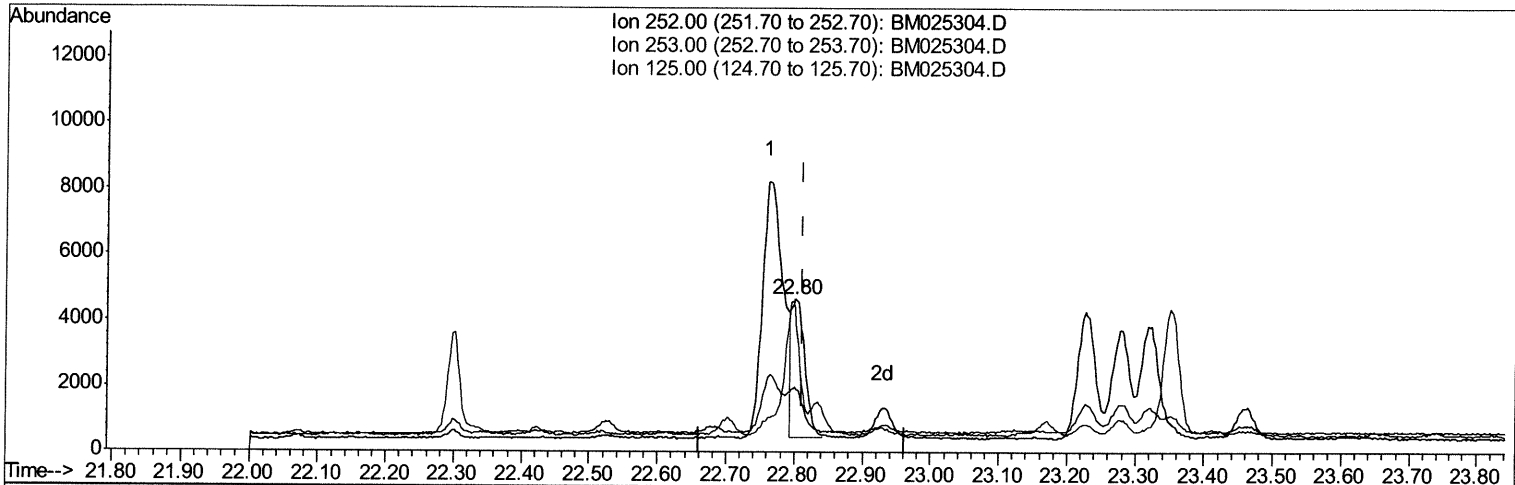
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TIC: BM025304.D

(22) Benzo(k)fluoranthene

22.800min (-0.012) 0.05ng/ul m 2403/06/20

response 5766

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	42.56#
125.00	13.40	94.60#
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	7.67	152	3576	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	15743	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	11780	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	28166m >	0.40	ng/ul >	0.00
16) Chrysene-d12	21.23	240	27514	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	25861	0.40	ng/ul	0.00

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System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.04	152	7030	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	22560	0.25	ng/ul	0.00

Target Compounds

					Ovalue	
3) Naphthalene	10.49	128	1060	0.022	ng/ul	98
8) Acenaphthene	14.36	153	1241	0.029	ng/ul	97
9) Fluorene	15.35	166	1229	0.023	ng/ul	95
12) Phenanthrene	17.08	178	7269	0.080	ng/ul	99
13) Anthracene	17.17	178	2585	0.032	ng/ul	97
15) Fluoranthene	19.10	202	12675	0.112	ng/ul	98
17) Pyrene	19.46	202	14104m >	0.135	ng/ul >	98
18) Benzo(a)anthracene	21.21	228	7793	0.077	ng/ul	97
19) Chrysene	21.26	228	9584	0.086	ng/ul	99
21) Benzo(b)fluoranthene	22.76	252	16740m }	0.162	ng/ul }	98
22) Benzo(k)fluoranthene	22.80	252	5766m }	0.053	ng/ul }	98
23) Benzo(a)pyrene	23.32	252	6460	0.074	ng/ul#	84
24) Indeno(1,2,3-cd)pyrene	25.59	276	3872	0.036	ng/ul#	100
26) Benzo(a,h,i)perylene	26.26	276	3515	0.038	ng/ul#	93

Ju 06/06/20

Ju 06/06/20

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