

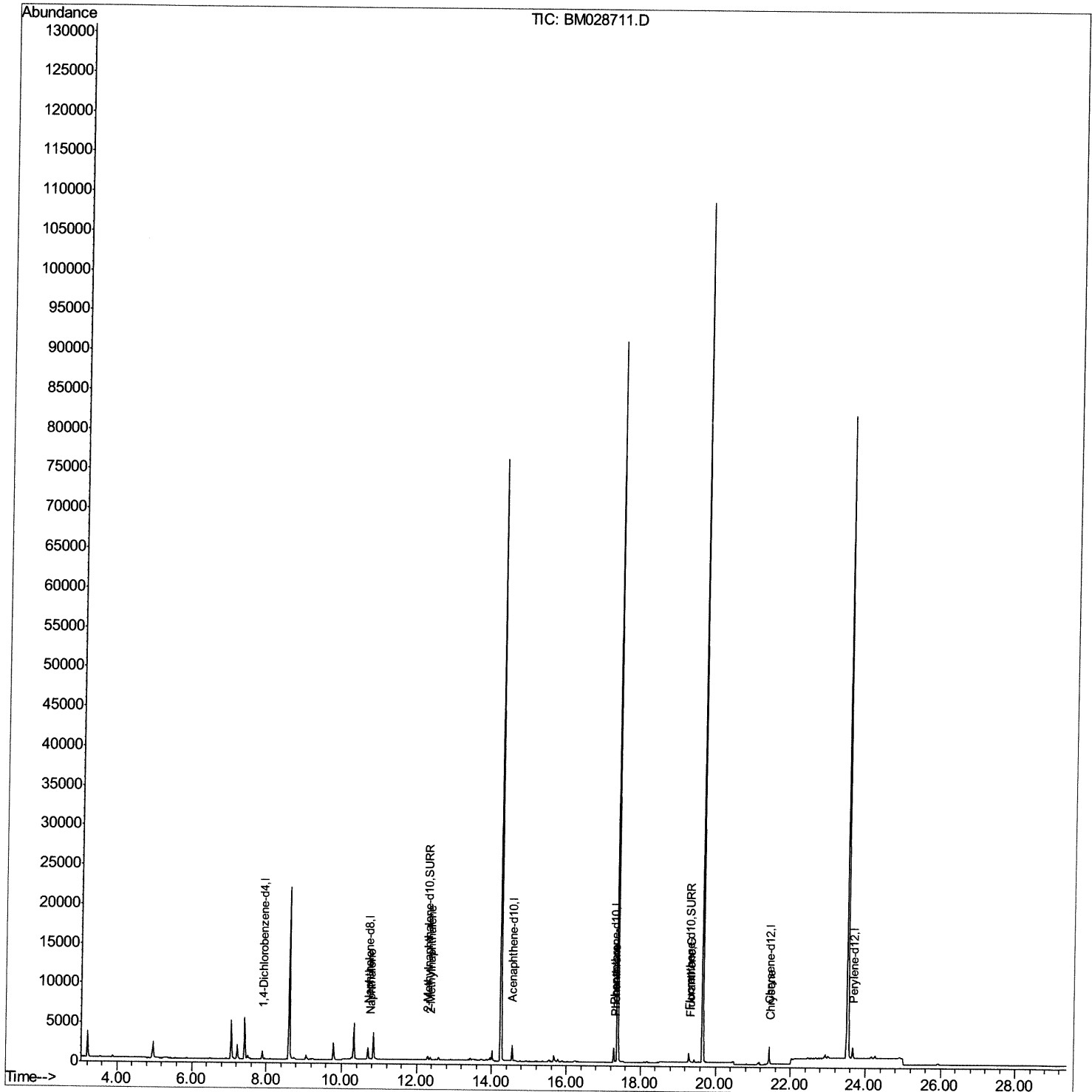
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021021\
Data File : BM028711.D
Acq On : 10 Feb 2021 19:19
Operator : CG/JU
Sample : M1310-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0A21

Manual Integrations
APPROVED

mohammad
2/11/2021 9:47:15 AM

Quant Time: Feb 11 00:44:03 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 10 14:28:04 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

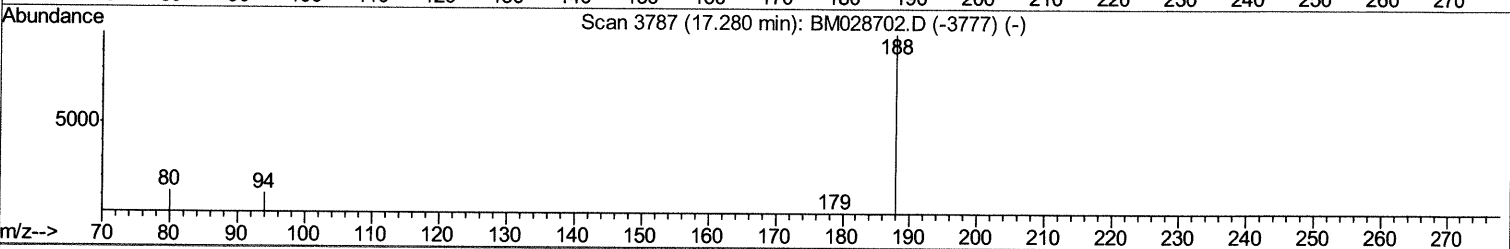
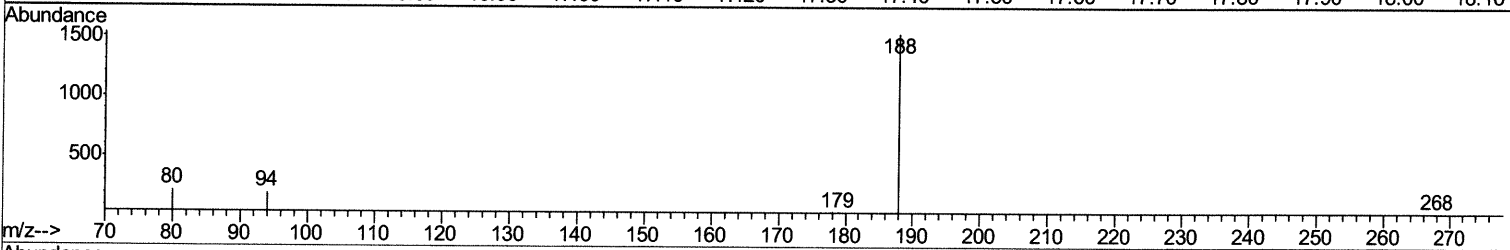
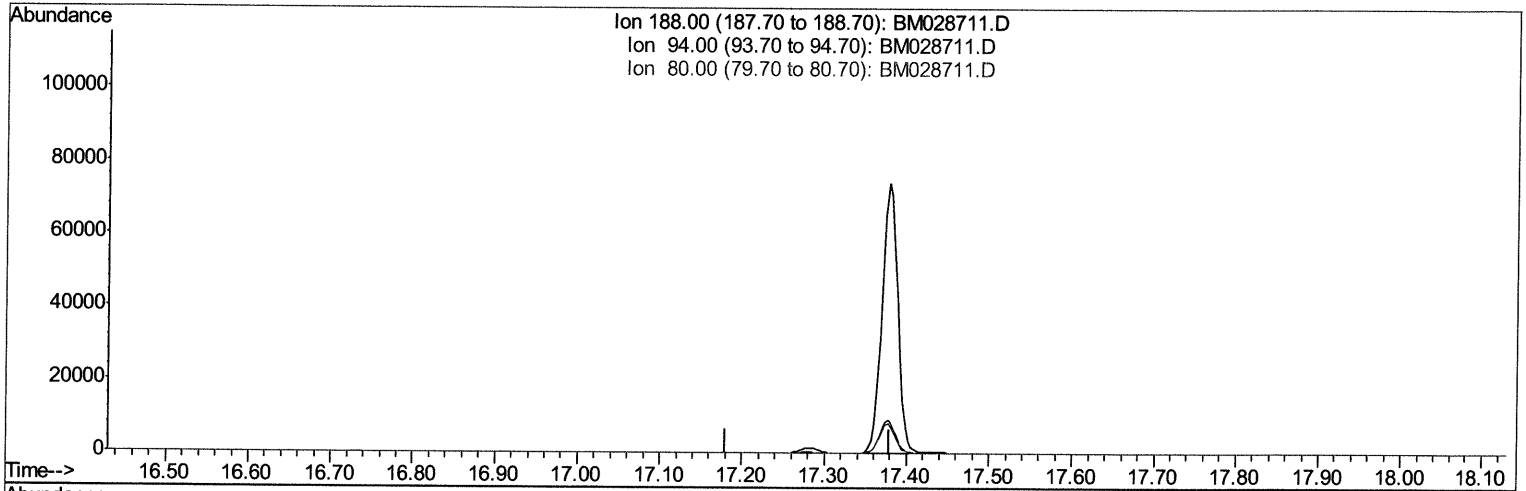
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TIC: BM028711.D

(10) Phenanthrene-d10 (I)

17.280min (-17.280) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	13.50	0.00#
80.00	14.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

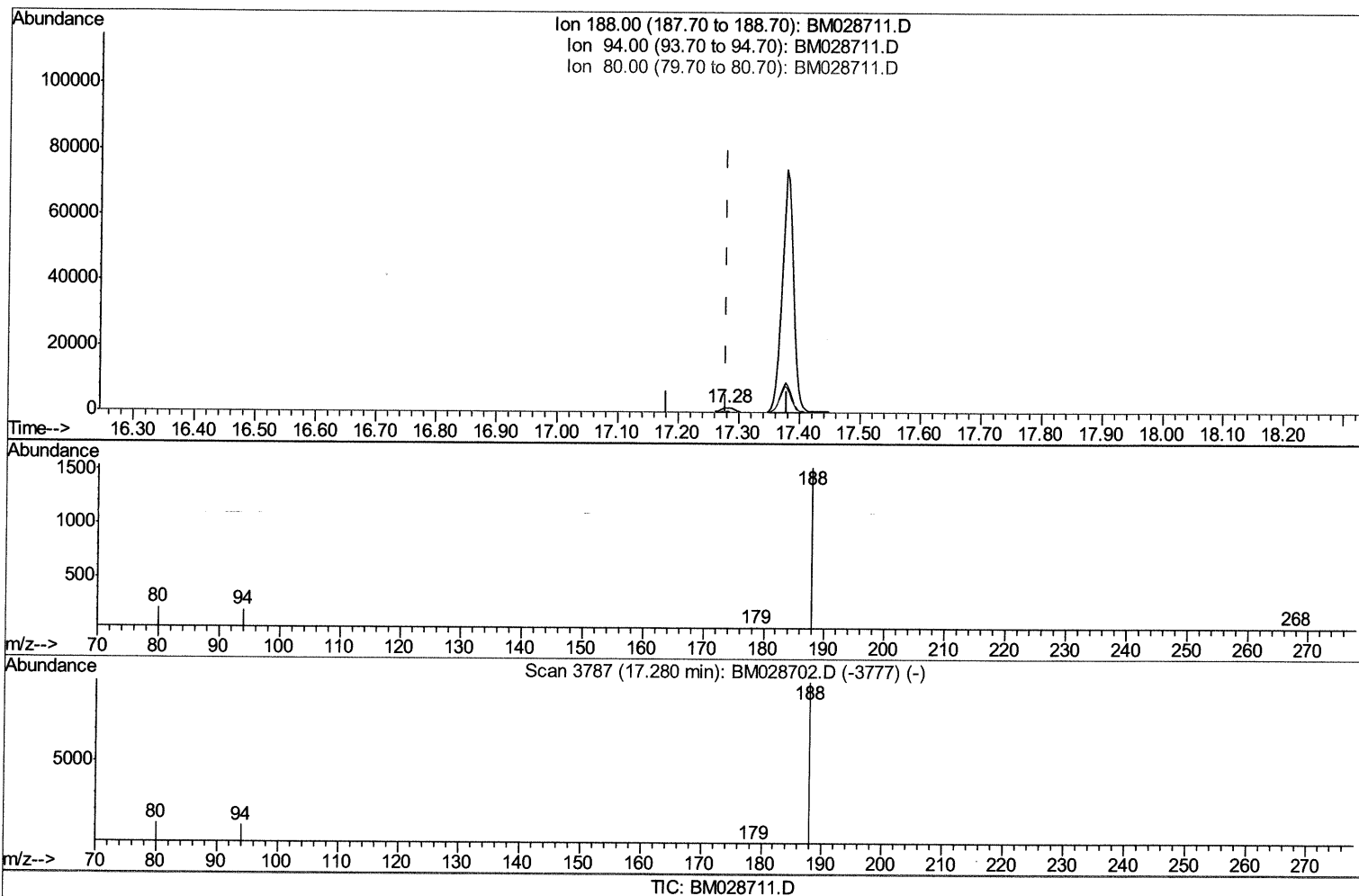
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(10) Phenanthrene-d10 (I)

17.280min (+0.000) 0.40ng/ul m 02/12/21 JU

response 2023

Ion	Exp%	Act%
188.00	100	100
94.00	13.50	13.37
80.00	14.00	14.68
0.00	0.00	0.00

Quantitation Report (Qedit)

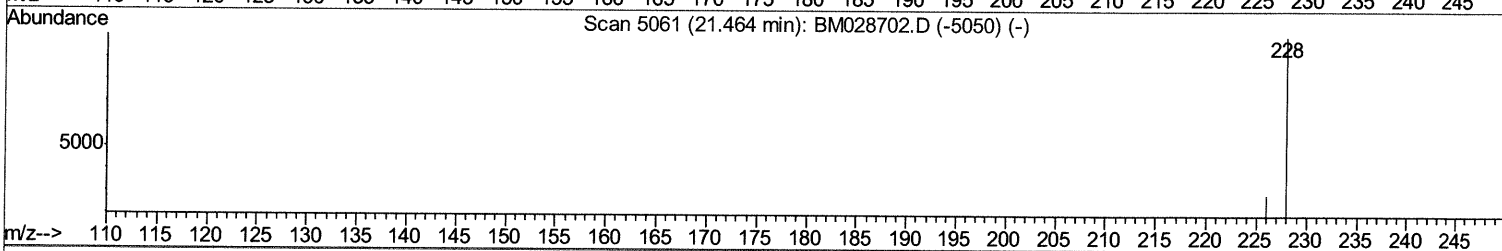
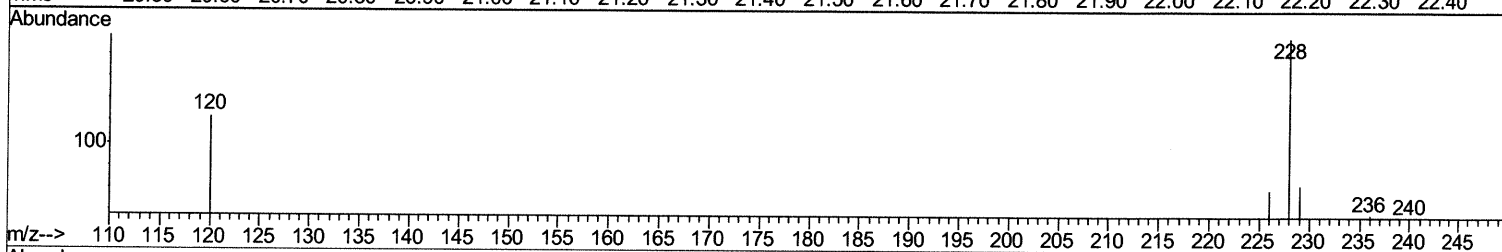
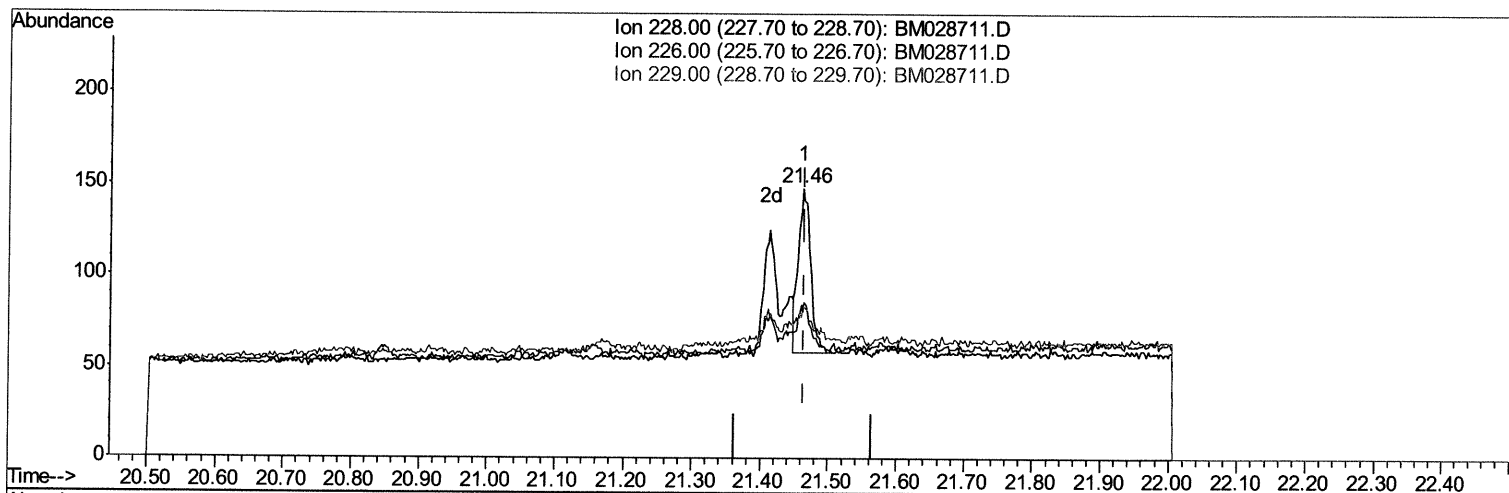
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Instrument :
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Manual Integrations
APPROVED

mohammad
 2/11/2021 9:47:15 AM

Quant Time: Feb 11 00:38:32 2021
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TIC: BM028711.D

(19) Chrysene

21.461min (-0.002) 0.02ng/ul

response 114

Ion	Exp%	Act%
228.00	100	100
226.00	30.80	54.05#
229.00	23.50	55.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

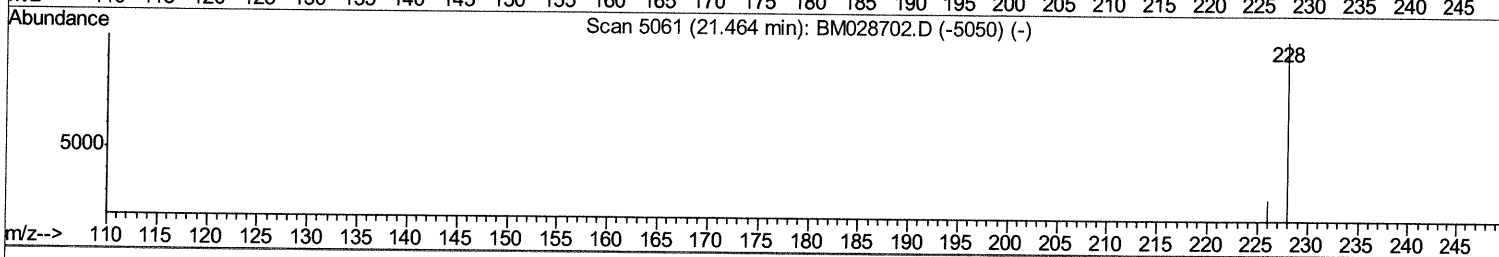
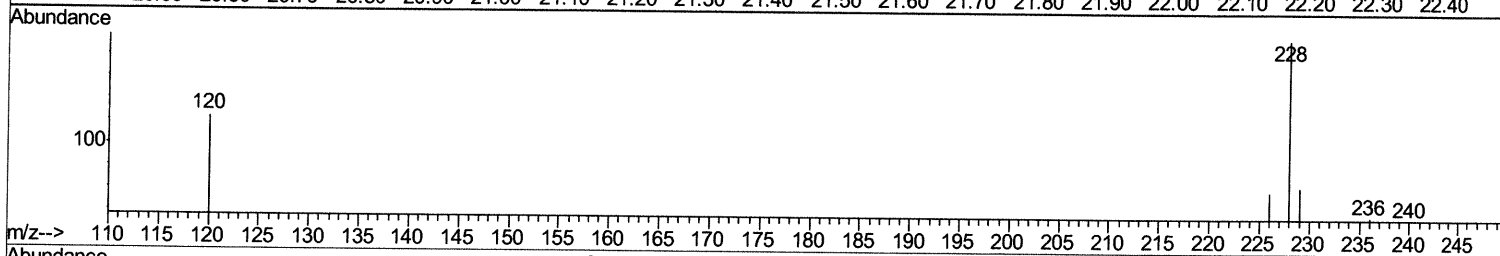
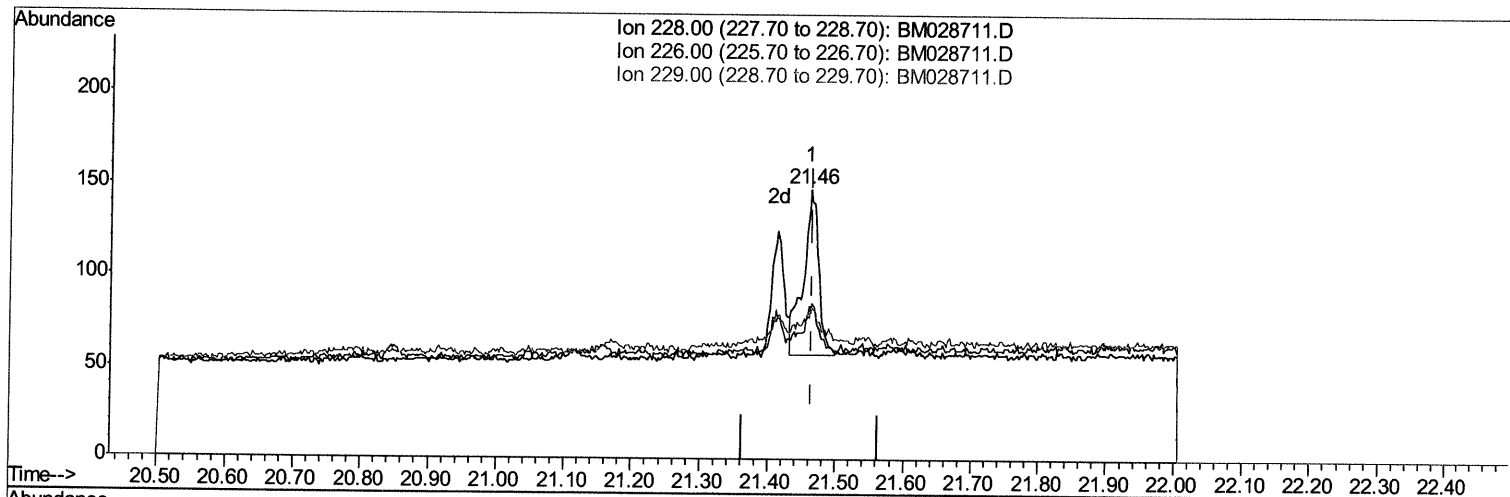
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TIC: BM028711.D

(19) Chrysene

21.461min (-0.002) 0.02ng/ul m 02/12/21 JU

response 146

Ion	Exp%	Act%
228.00	100	100
226.00	30.80	54.05#
229.00	23.50	55.41#
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	7.90	152	494	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	2001	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1068	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.28	188	2023m>	0.40	ng/ul>	0.00
16) Chrysene-d12	21.43	240	1852	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	1842	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	635	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1174	0.22	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.75	128	170	0.034	ng/ul#	38
5) 2-Methylnaphthalene	12.37	142	203	0.061	ng/ul	100
12) Phenanthrene	17.32	178	266	0.047	ng/ul#	65
15) Fluoranthene	19.33	202	142	0.022	ng/ul#	1
19) Chrysene	21.46	228	146m>	0.023	ng/ul>	02/12/21JU

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