

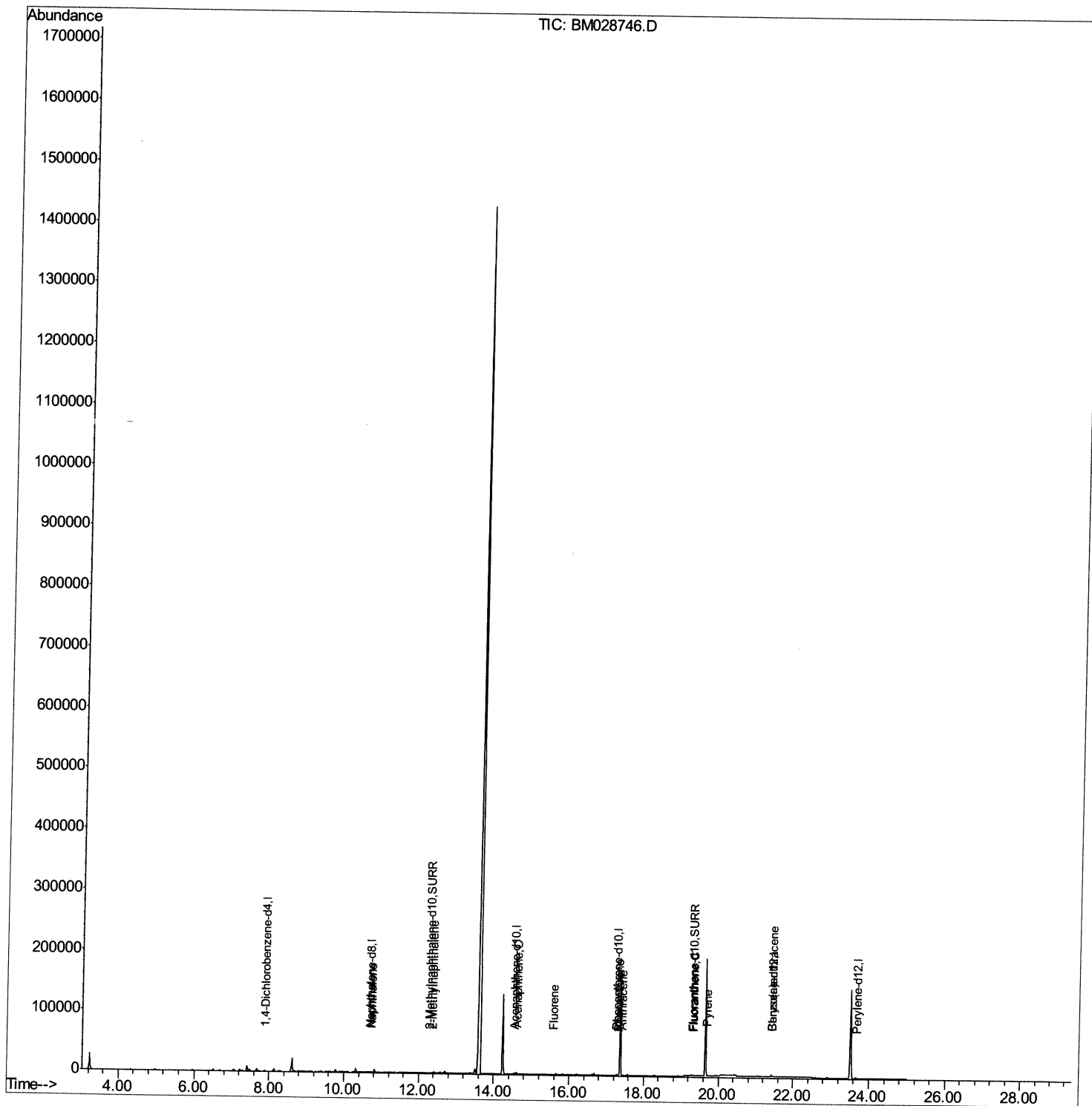
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021621\
Data File : BM028746.D
Acq On : 16 Feb 2021 13:29
Operator : CG/JU
Sample : M1349-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBG7

Manual Integrations
APPROVED

mohammad
2/17/2021 1:47:36 PM

Quant Time: Feb 16 14:01:13 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 : Tue Feb 16 10:21:34 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

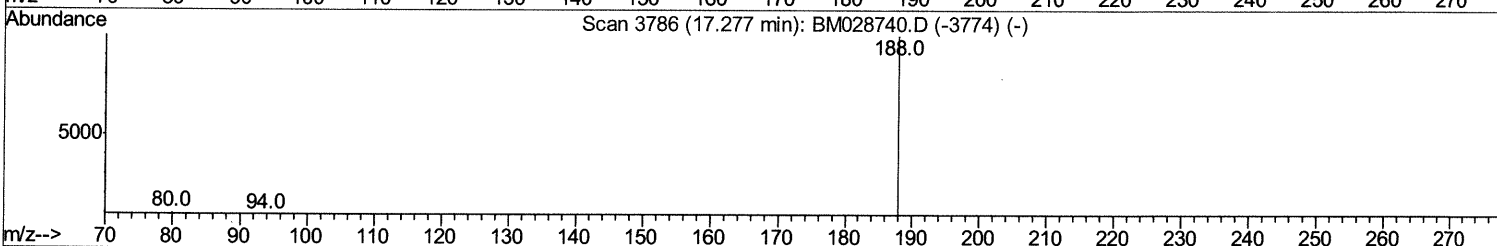
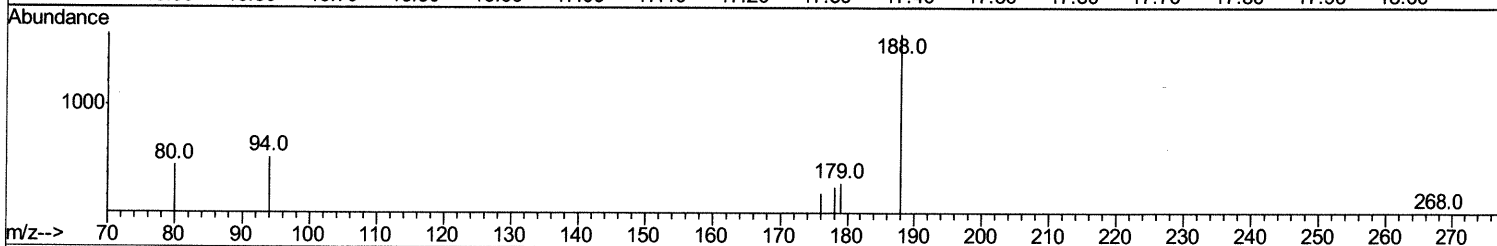
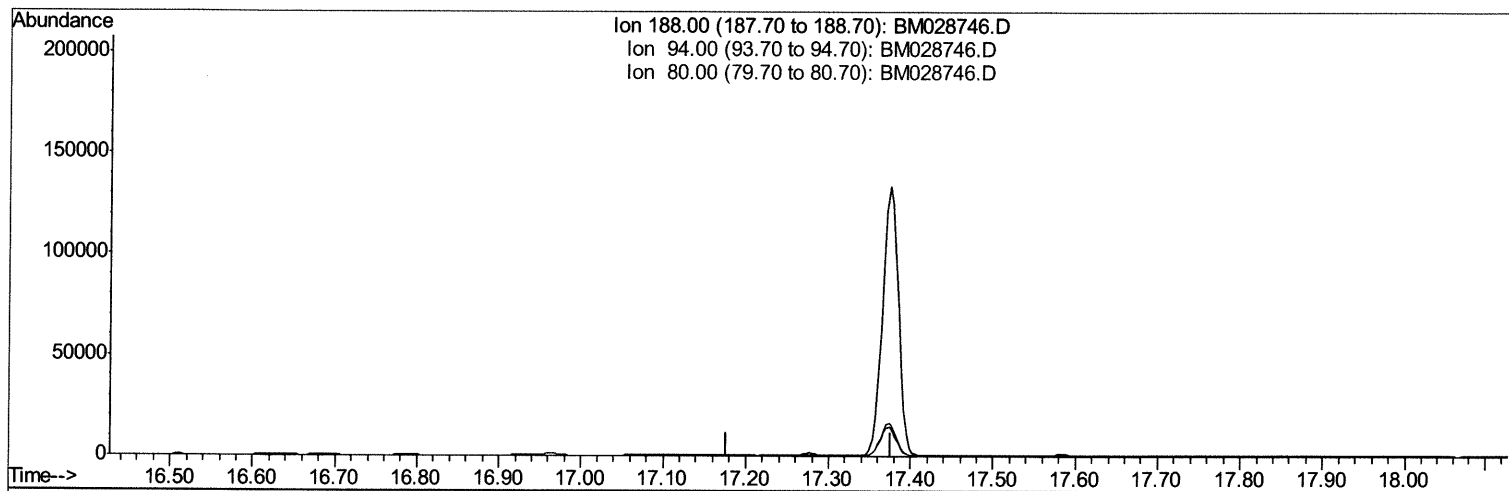
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TIC: BM028746.D

(10) Phenanthrene-d10 (I)

17.277min (-17.277) 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)

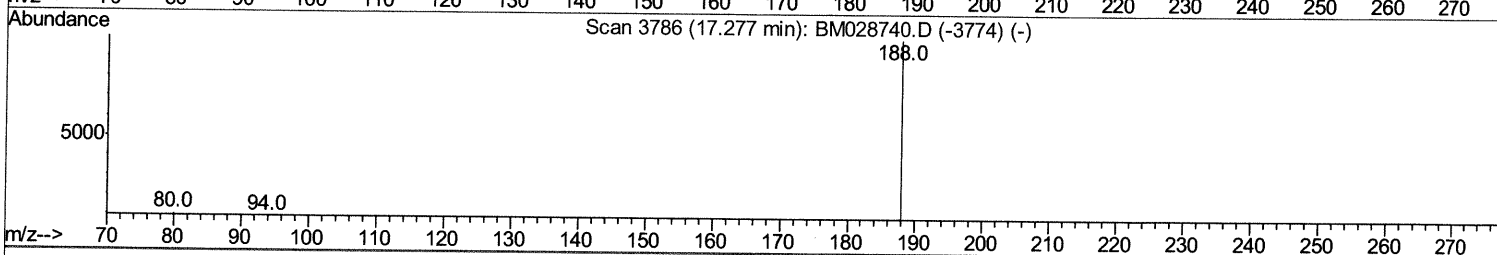
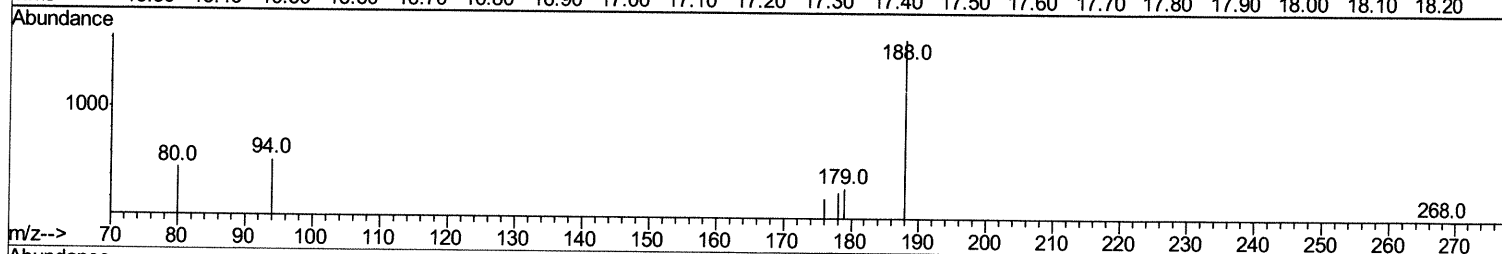
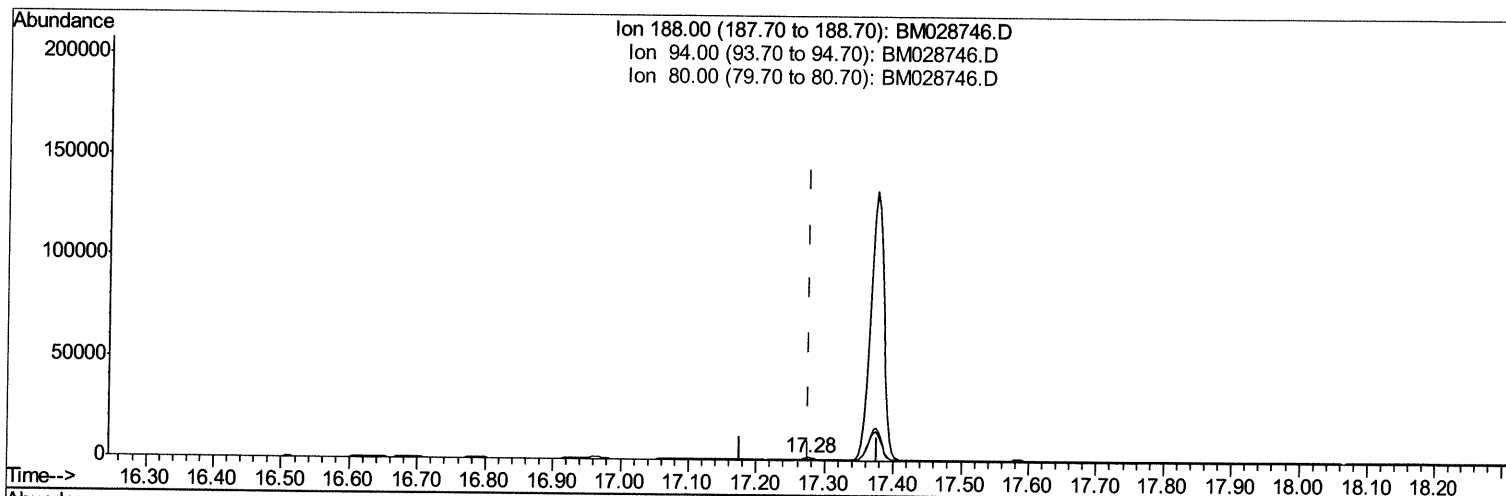
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.277min (+0.000) 0.40ng/ul m *CG/JU*

response 2473

Ion	Exp%	Act%
188.00	100	100
94.00	13.50	33.07#
80.00	14.00	28.69#
0.00	0.00	0.00

Quantitation Report (Qedit)

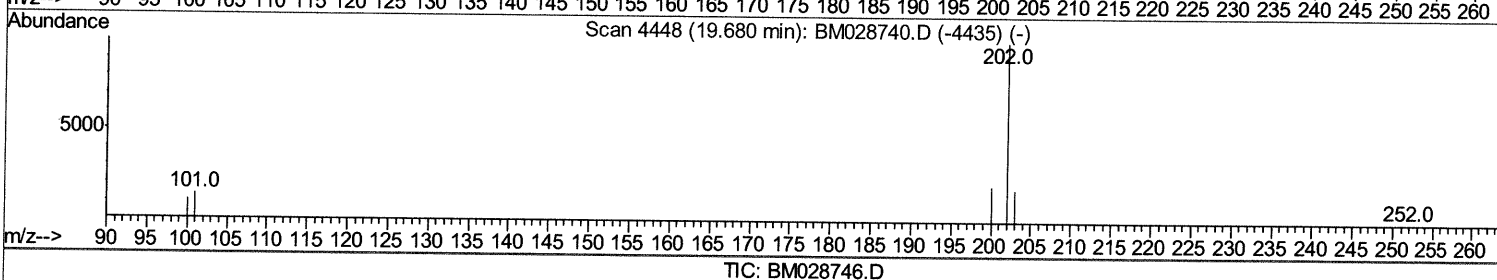
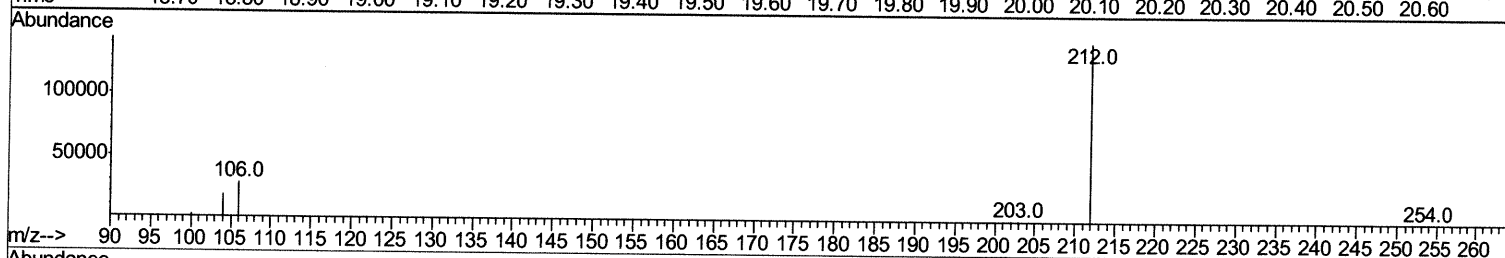
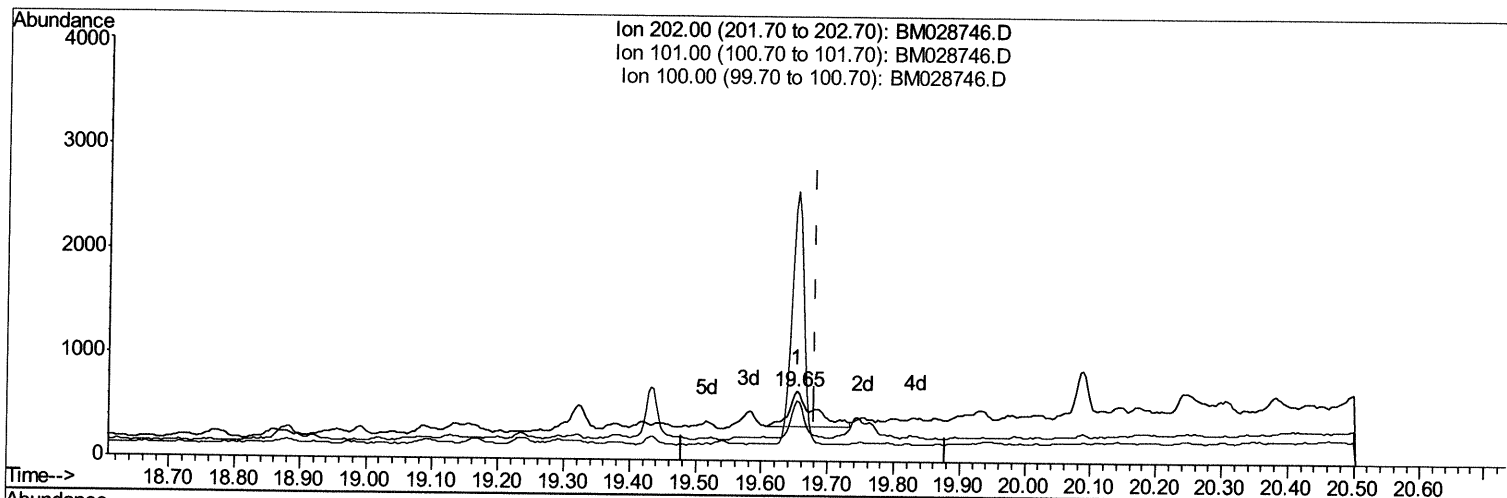
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Instrument :
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(17) Pyrene

19.653min (-0.027) 0.13ng/ul

response 910

Ion	Exp%	Act%
202.00	100	100
101.00	15.90	87.05#
100.00	12.80	389.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

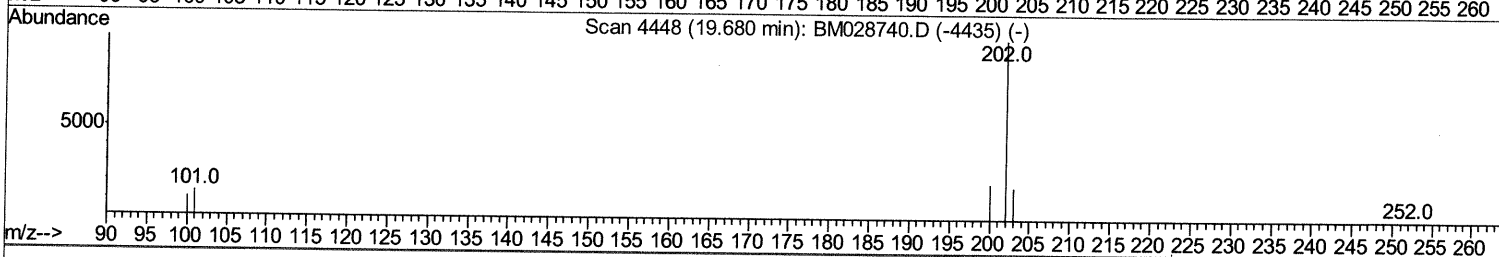
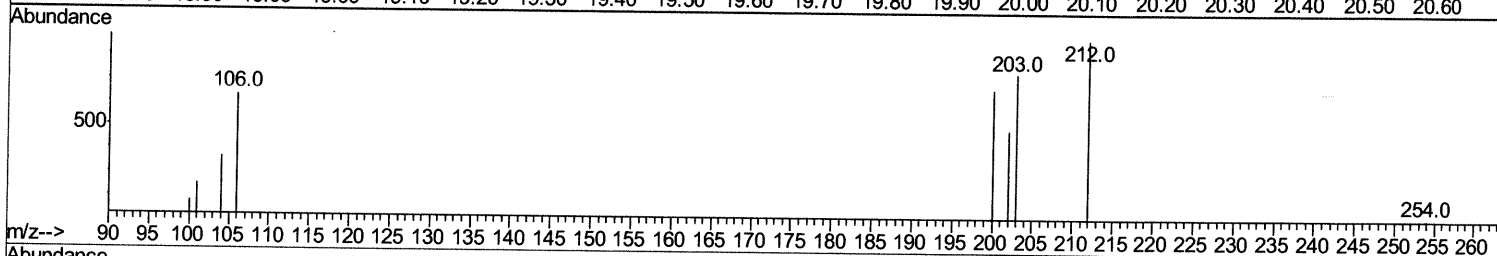
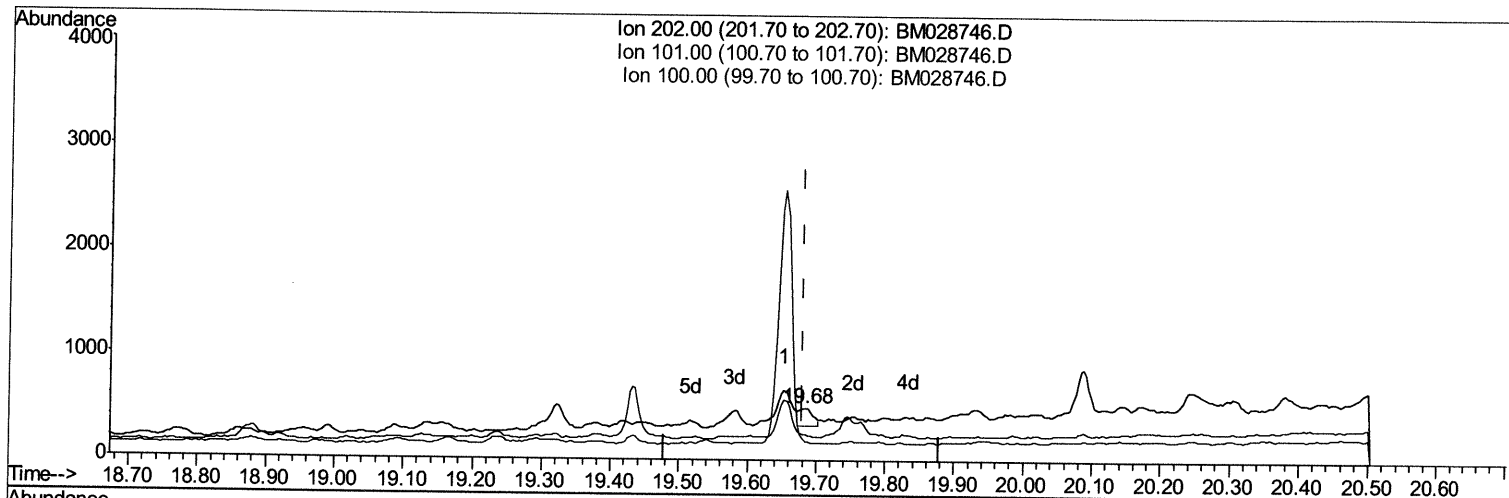
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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BM028746.D

(17) Pyrene

19.684min (+0.004) 0.03ng/ul m 02/18/21 JU

response 228

Ion	Exp%	Act%
202.00	100	100
101.00	15.90	50.30#
100.00	12.80	36.02#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : M1349-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	420	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	1720	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	1405	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.28	188	2473m>	0.40	ng/ul>	0.00
16) Chrysene-d12	21.43	240	1949	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	1850	0.40	ng/ul	0.00

02/18/21 JU

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.29	152	1071	0.44	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	2195	0.34	ng/ul	0.00

Target Compounds

						Ovalue
3) Naphthalene	10.75	128	1044	0.244	ng/ul#	90
5) 2-Methylnaphthalene	12.36	142	73	0.025	ng/ul	90
8) Acenaphthene	14.60	153	2450	0.539	ng/ul	99
9) Fluorene	15.59	166	510	0.101	ng/ul#	87
12) Phenanthrene	17.32	178	327	0.047	ng/ul#	1
13) Anthracene	17.41	178	526	0.080	ng/ul#	33
15) Fluoranthene	19.32	202	447	0.057	ng/ul#	33
17) Pyrene	19.68	202	228m >	0.032	ng/ul>	02/18/21 JU
18) Benzo(a)anthracene	21.43	228	260	0.039	ng/ul#	1

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