

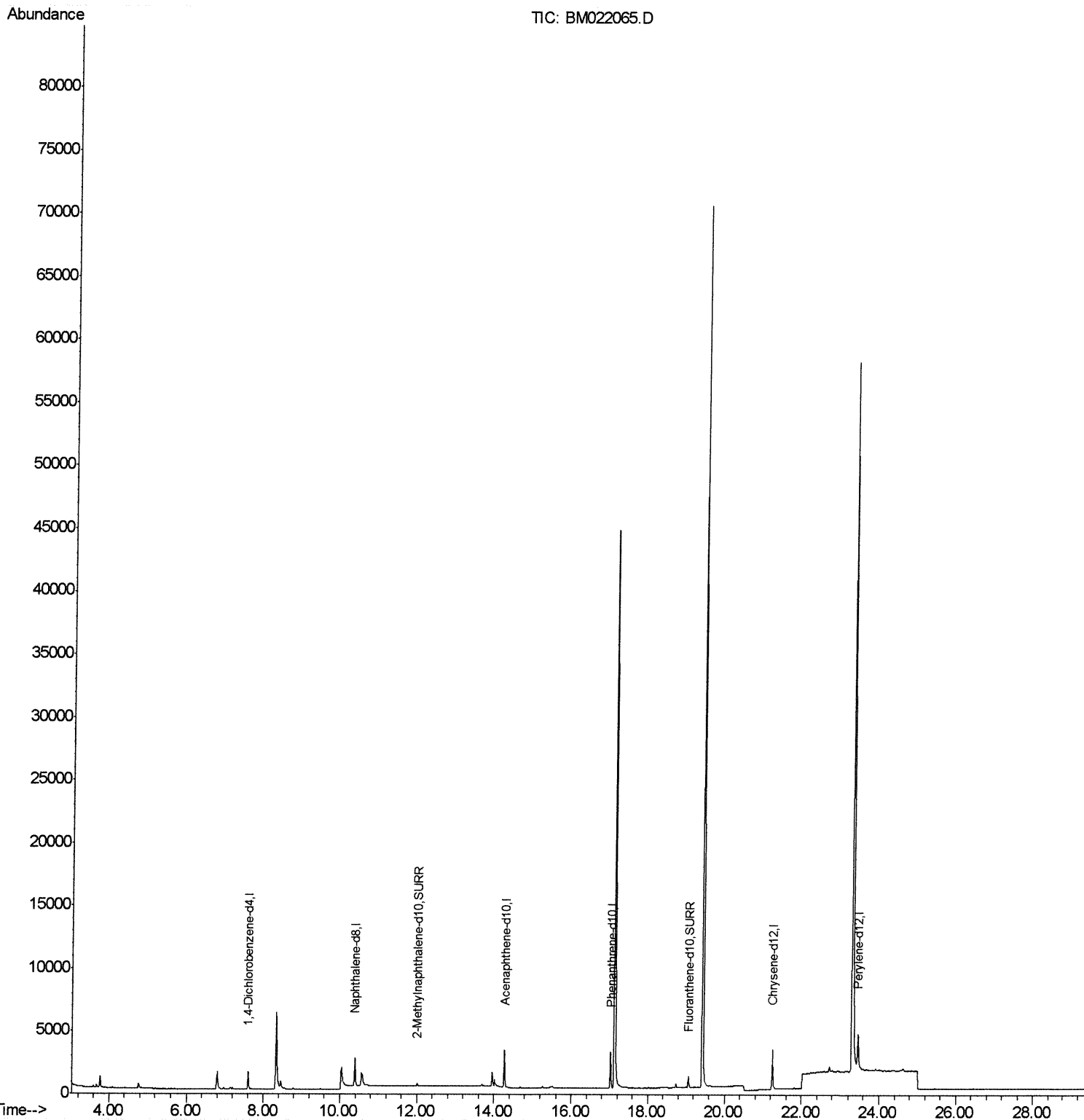
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081219\
Data File : BM022065.D
Acq On : 13 Aug 2019 12:04
Operator : HP/JU
Sample : K4117-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLLE2

Manual Integrations
APPROVED

mohammad
8/14/2019 2:49:08 AM

Quant Time: Aug 13 17:27:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 13 08:25:01 2019
Response via : Initial Calibration



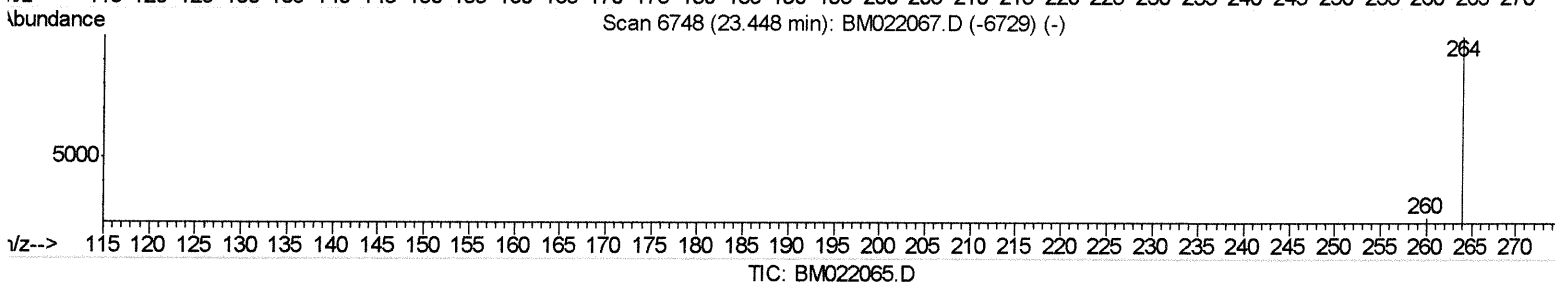
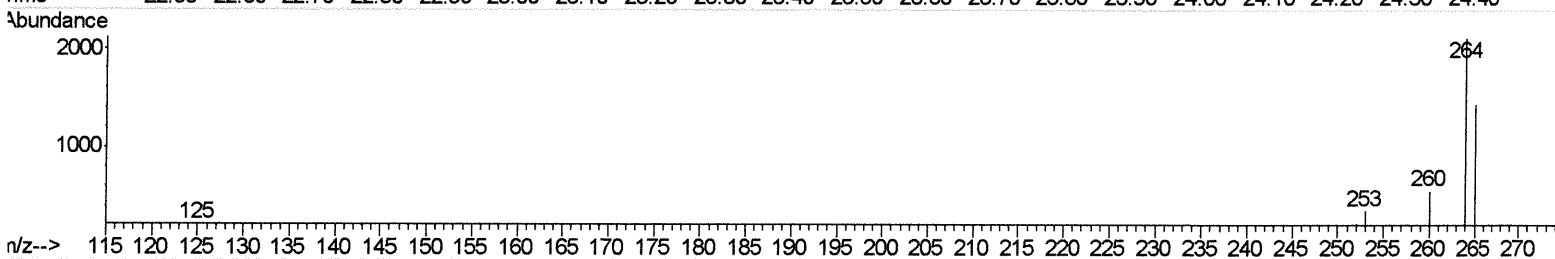
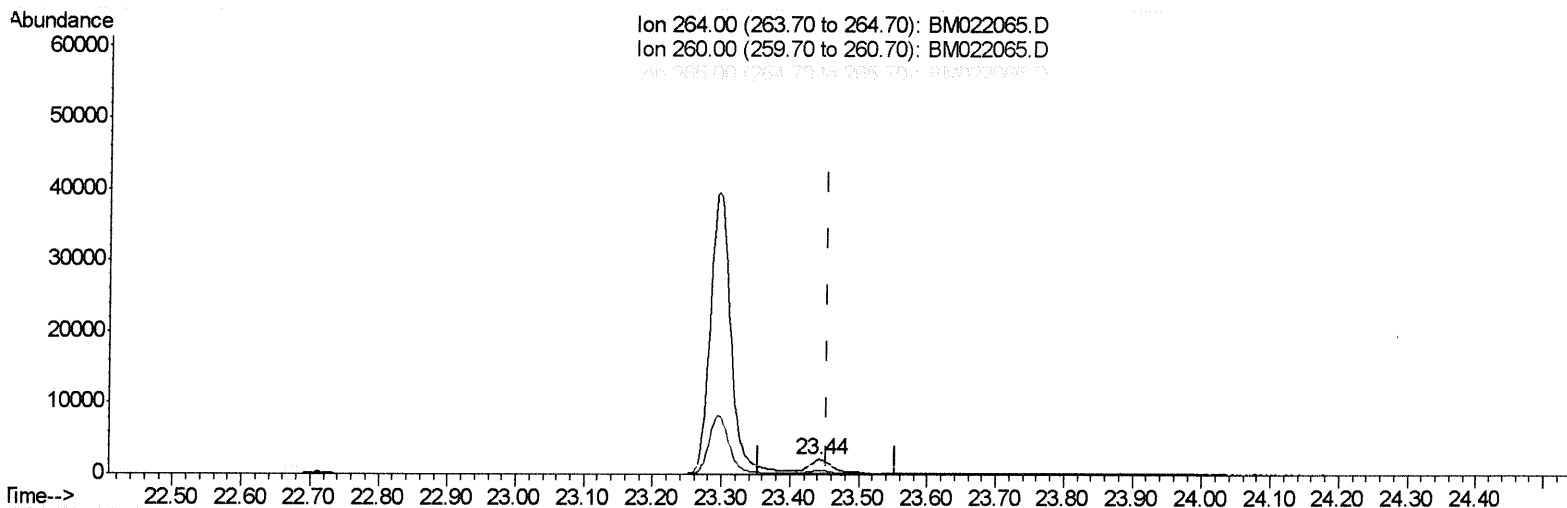
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(20) Perylene-d12 (I)

23.443min (-0.011) 0.40ng/ul

response 4411

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	26.47
265.00	117.00	67.80#
0.00	0.00	0.00

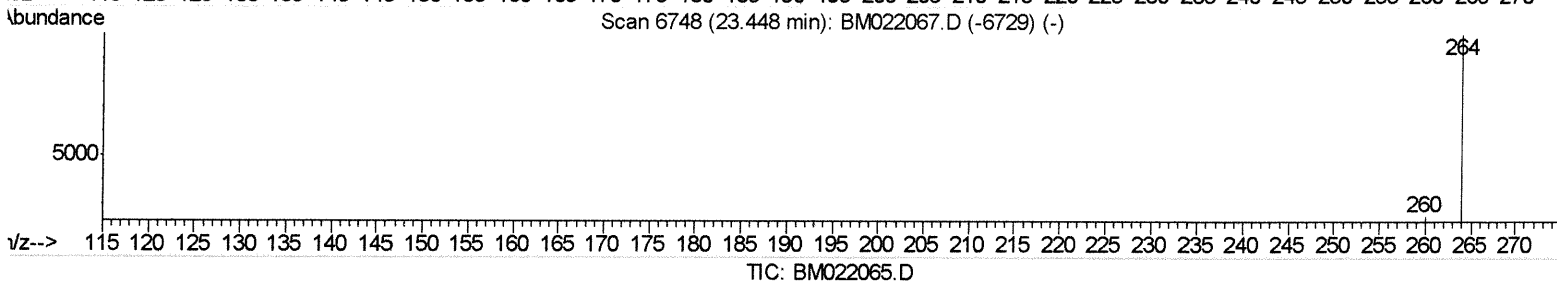
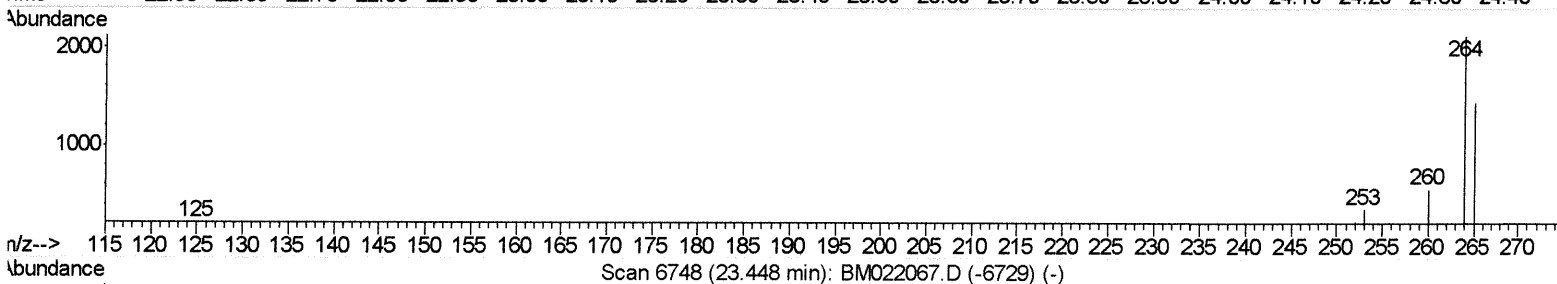
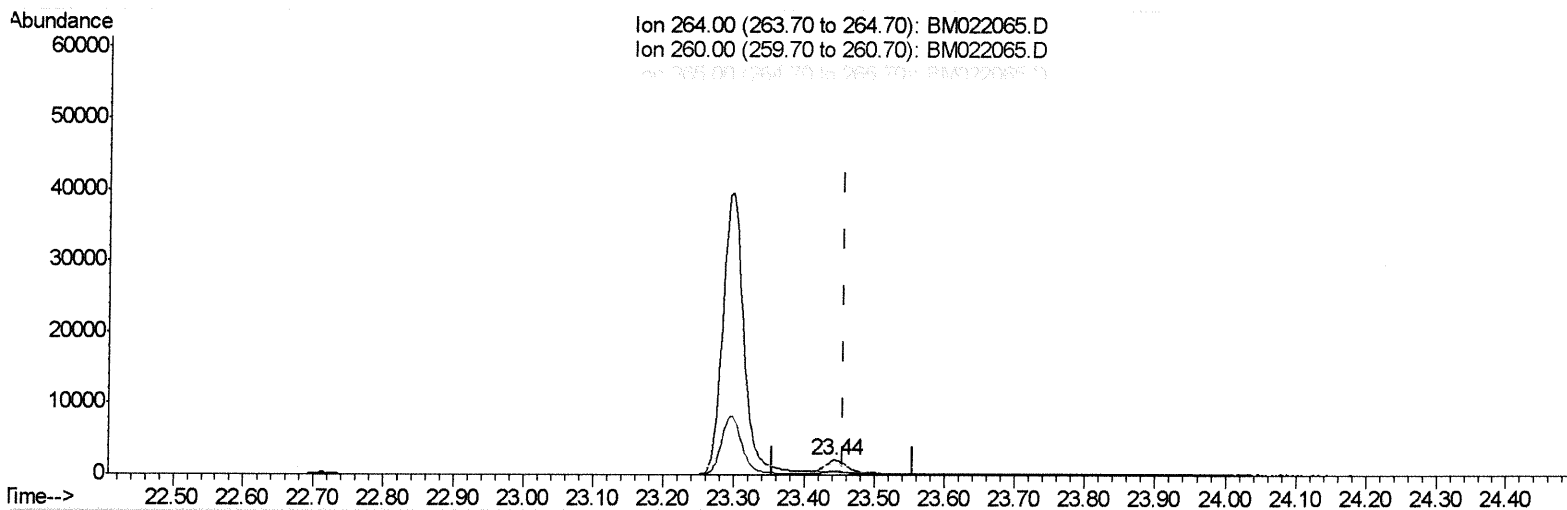
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(20) Perylene-d12 (I)

23.443min (-0.011) 0.40ng/ul m *JU* 08/14/19

response 3373

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	26.47
265.00	117.00	67.80#
0.00	0.00	0.00

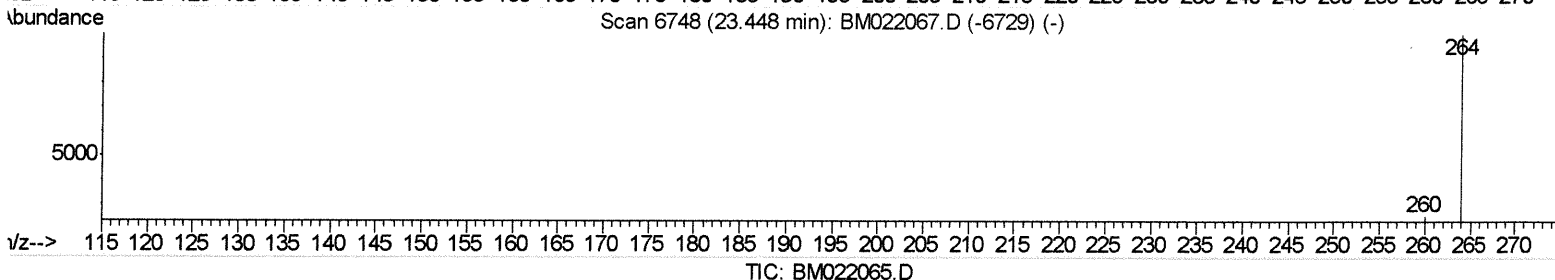
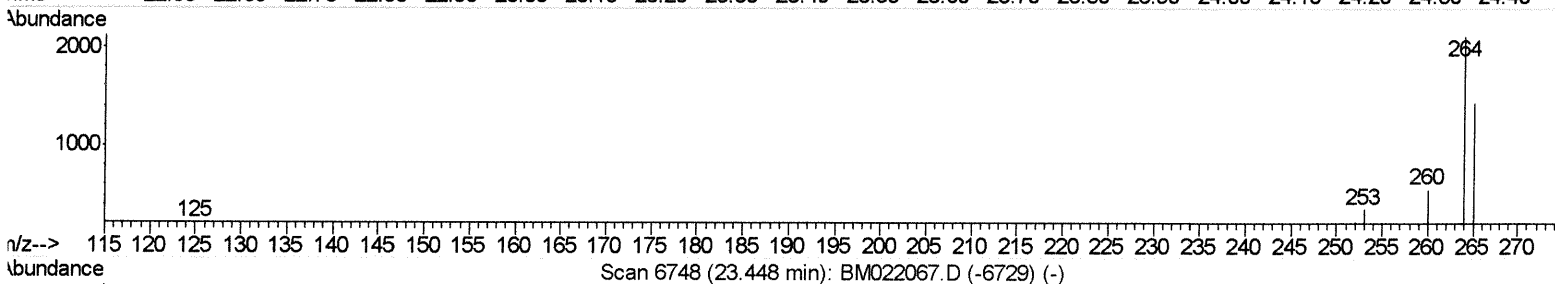
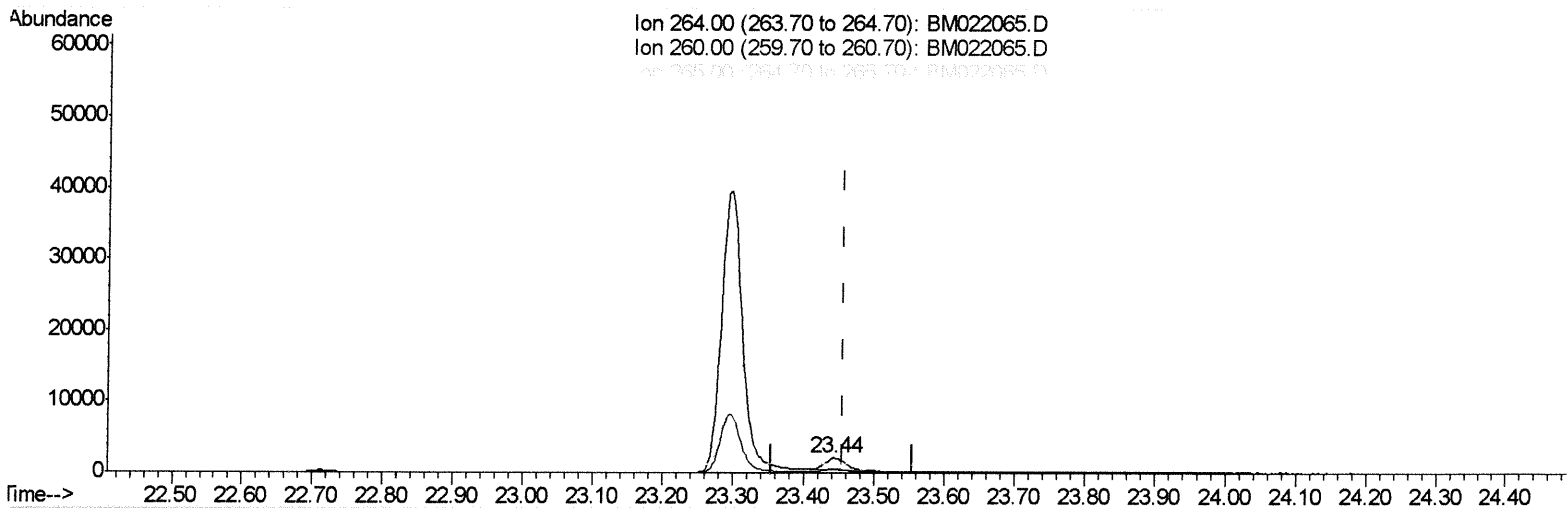
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 BNA_M
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	806	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	3281	0.40	ng/ul	-0.03
6) Acenaphthene-d10	14.26	164	1697	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.02	188	3704	0.40	ng/ul	-0.03
16) Chrysene-d12	21.24	240	3427	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	3373m→	0.40	ng/ul>	-0.01

Jo 08/14/19

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.01	152	417	0.08	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	1034	0.08	ng/ul	-0.02

Target Compounds Qvalue

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