

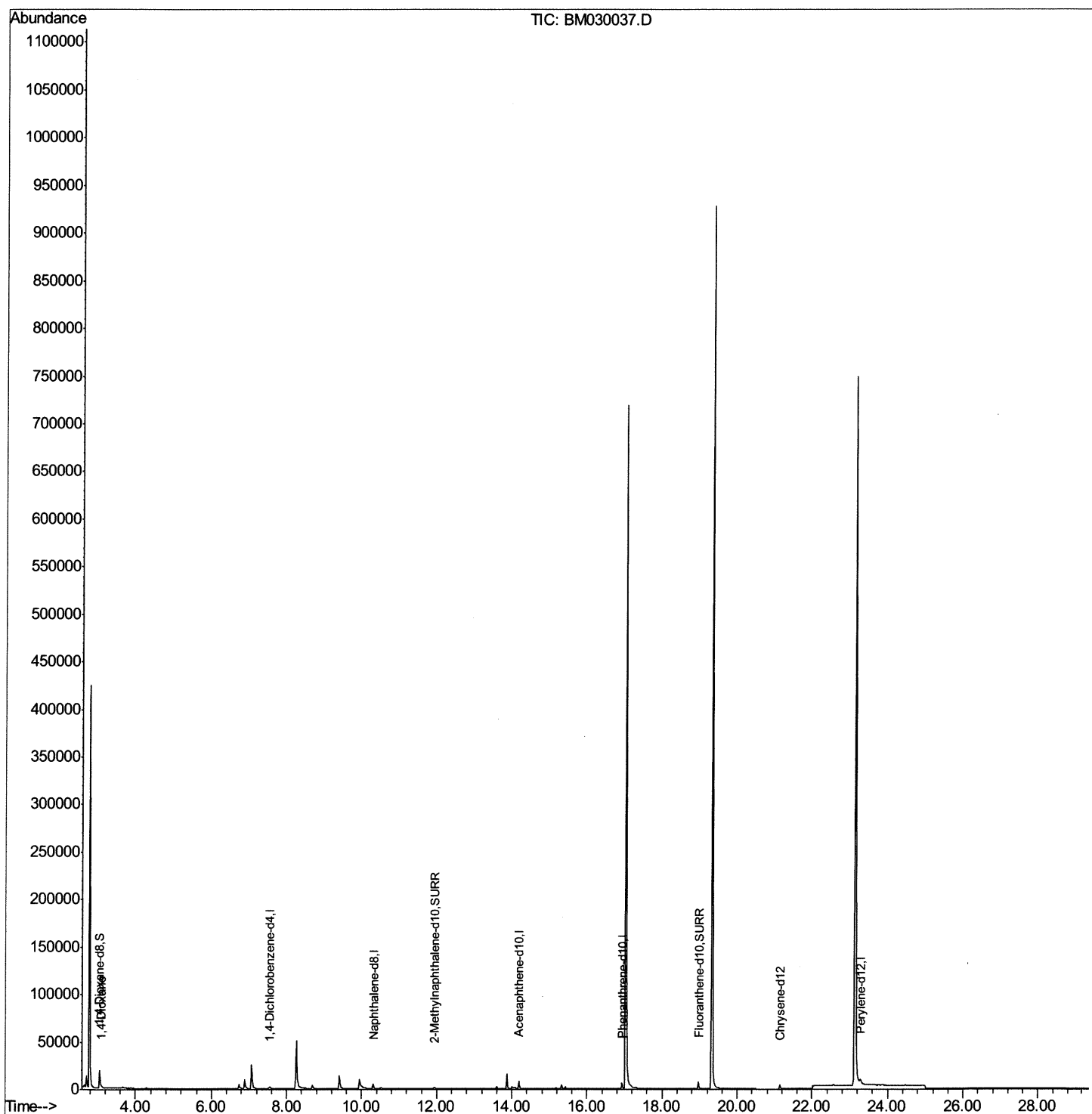
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051421\
Data File : BM030037.D
Acq On : 15 May 2021 03:07
Operator : CG/JU
Sample : M2194-12
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YARR6

Manual Integrations
APPROVED

mohammad
5/16/2021 12:21:14 AM

Quant Time: May 15 04:16:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM051421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 14 17:21:45 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

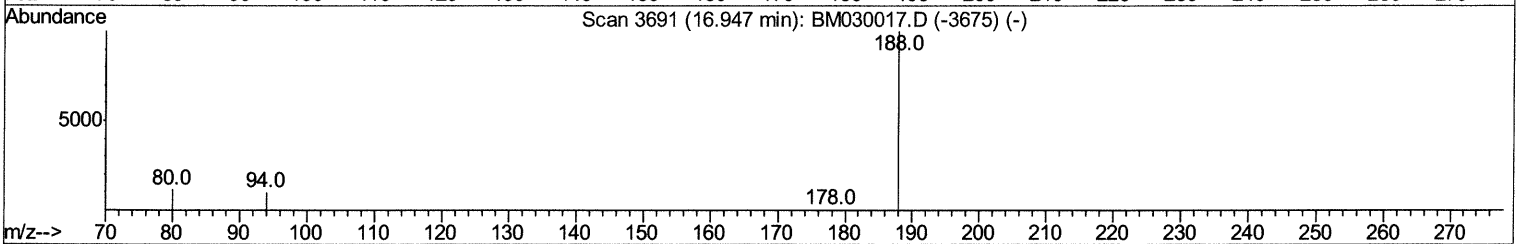
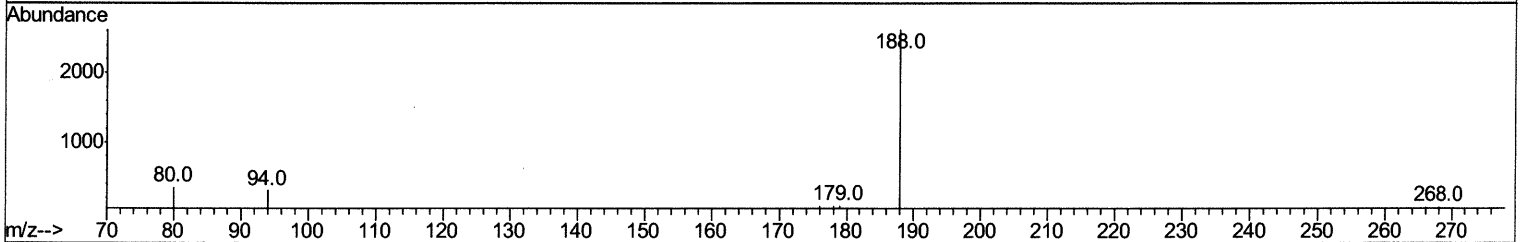
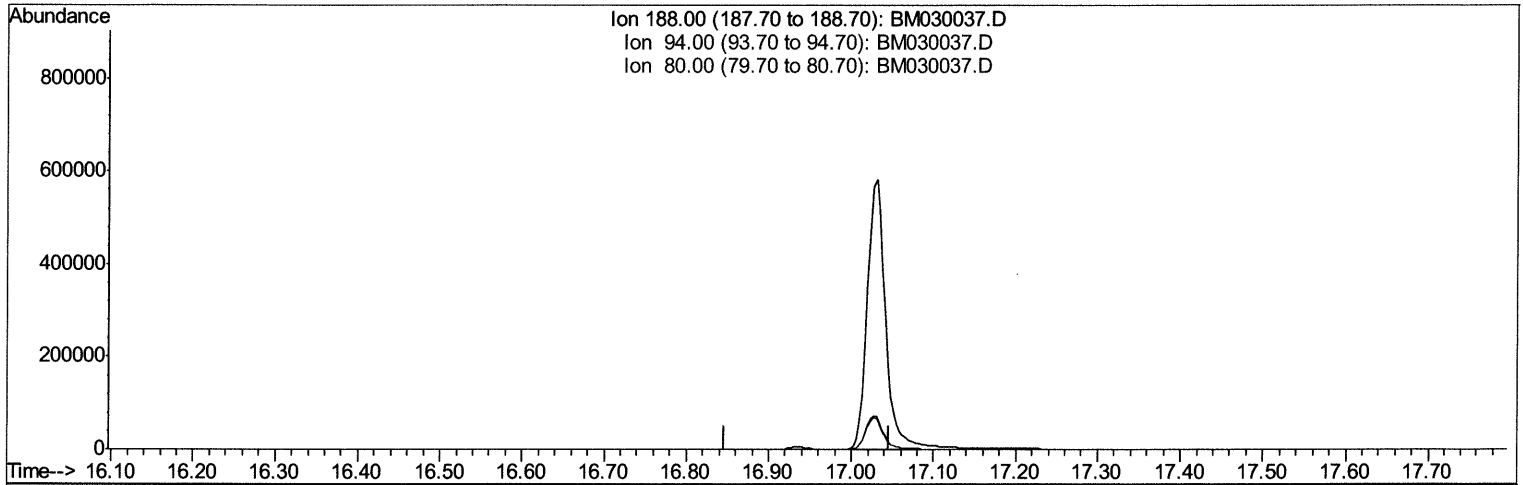
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TIC: BM030037.D

(13) Phenanthrene-d10 (I)
 16.947min (-16.947) 0.00ng/ul
 response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.10	0.00#
80.00	12.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

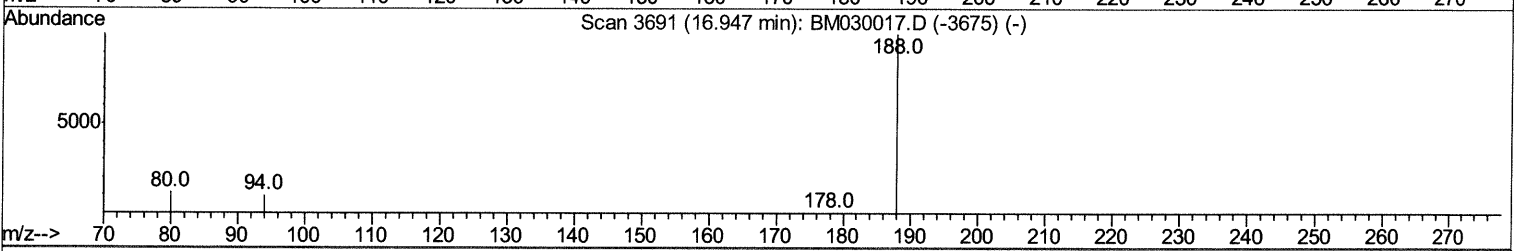
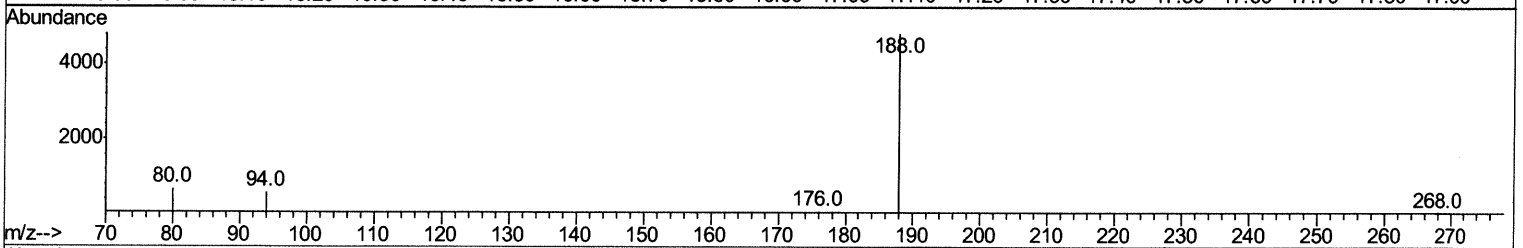
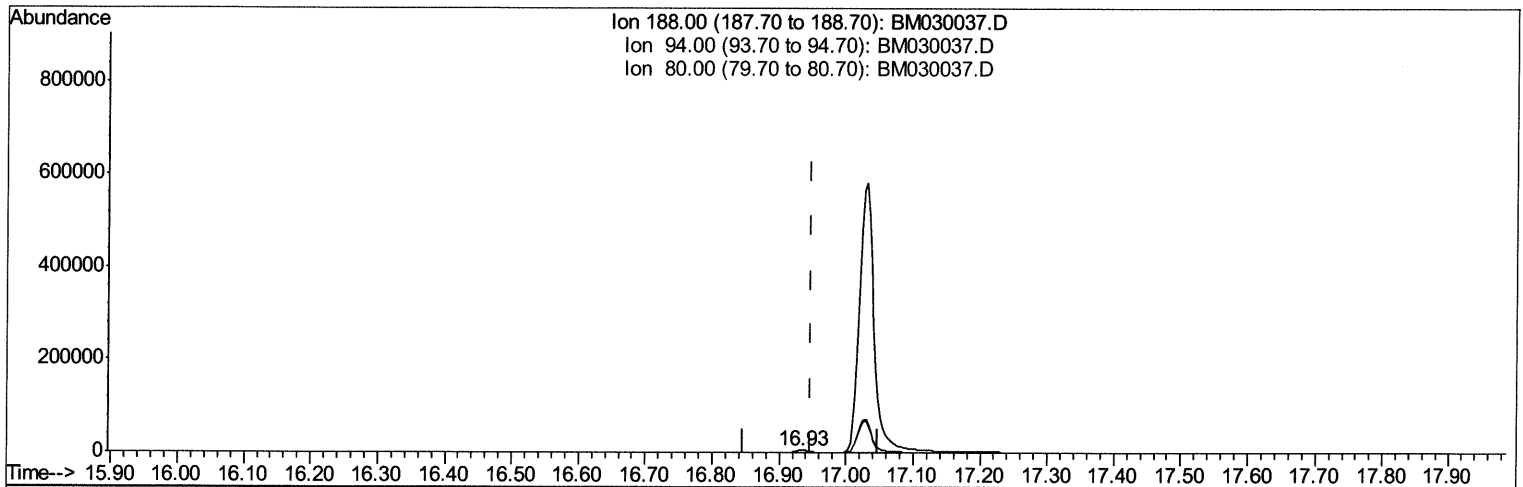
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Manual Integrations
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TIC: BM030037.D

(13) Phenanthrene-d10 (I)

16.933min (-0.014) 0.40ng/ul m 05/17/21 JU

response 7887

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	11.93
80.00	12.80	14.07
0.00	0.00	0.00

Quantitation Report (Qedit)

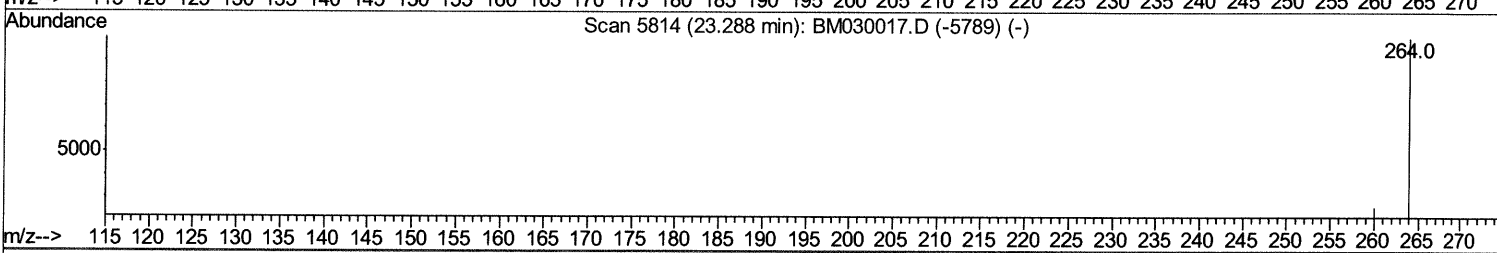
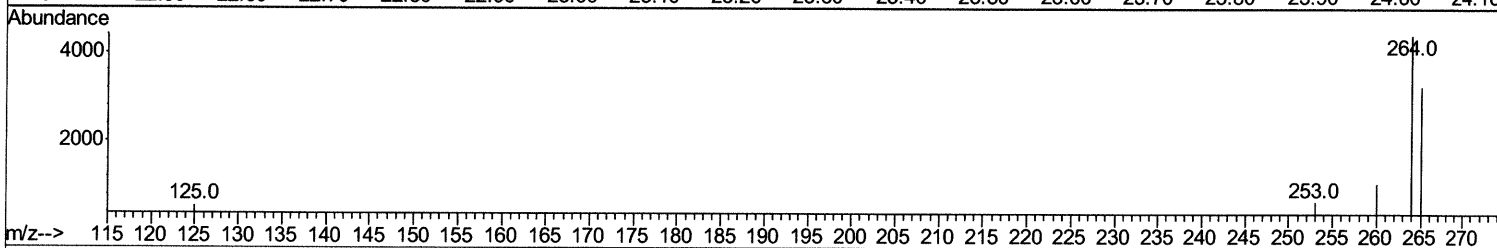
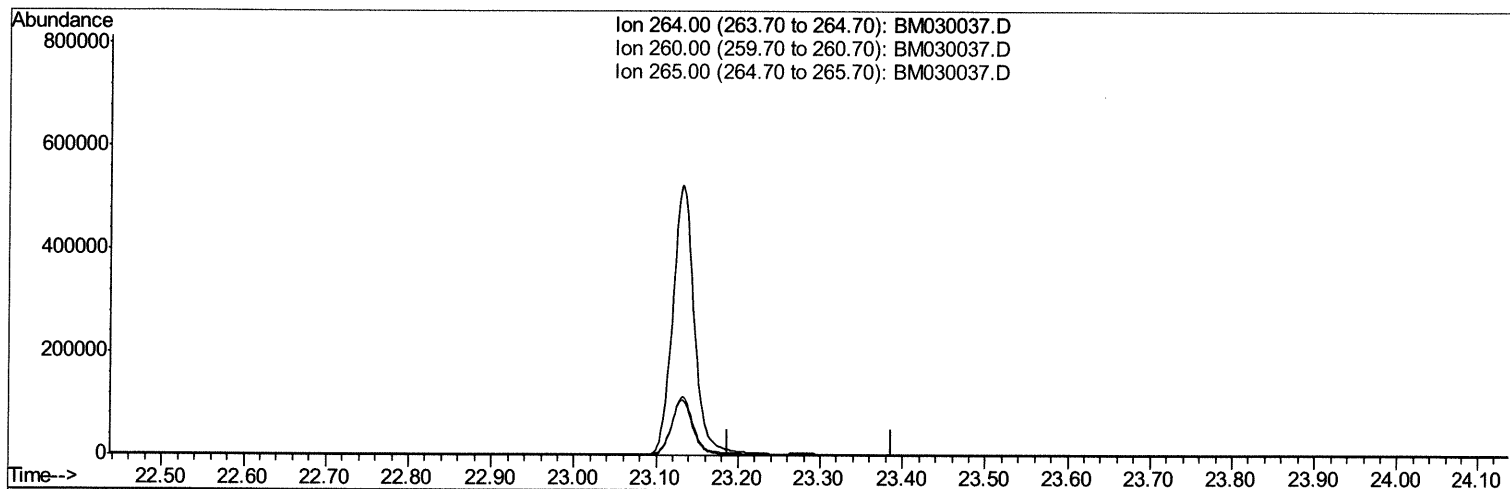
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 Data File : BM030037.D
 Acq On : 15 May 2021 03:07
 Operator : CG/JU
 Sample : M2194-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARR6

Manual Integrations
 APPROVED

mohammad
 5/16/2021 12:21:14 AM

Quant Time: May 15 04:12:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM051421.M
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TIC: BM030037.D

(23) Perylene-d12 (I)

23.288min (-23.288) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	26.90	0.00#
265.00	91.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

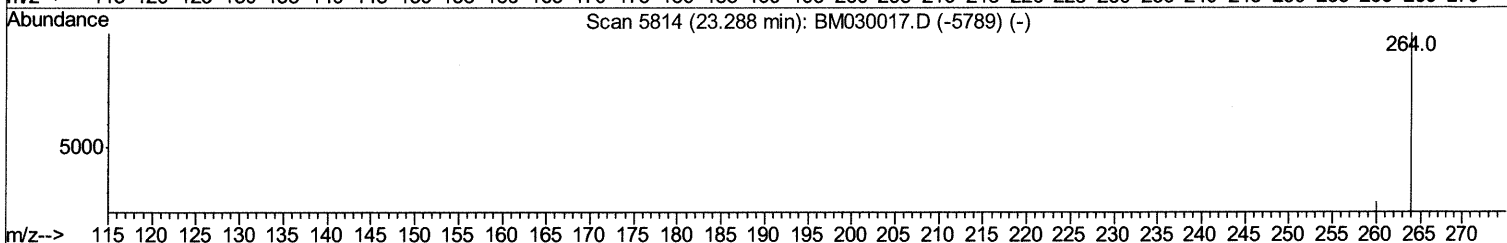
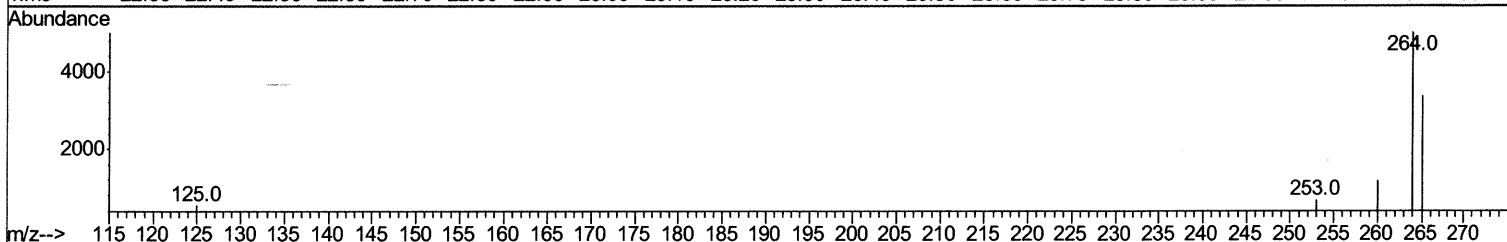
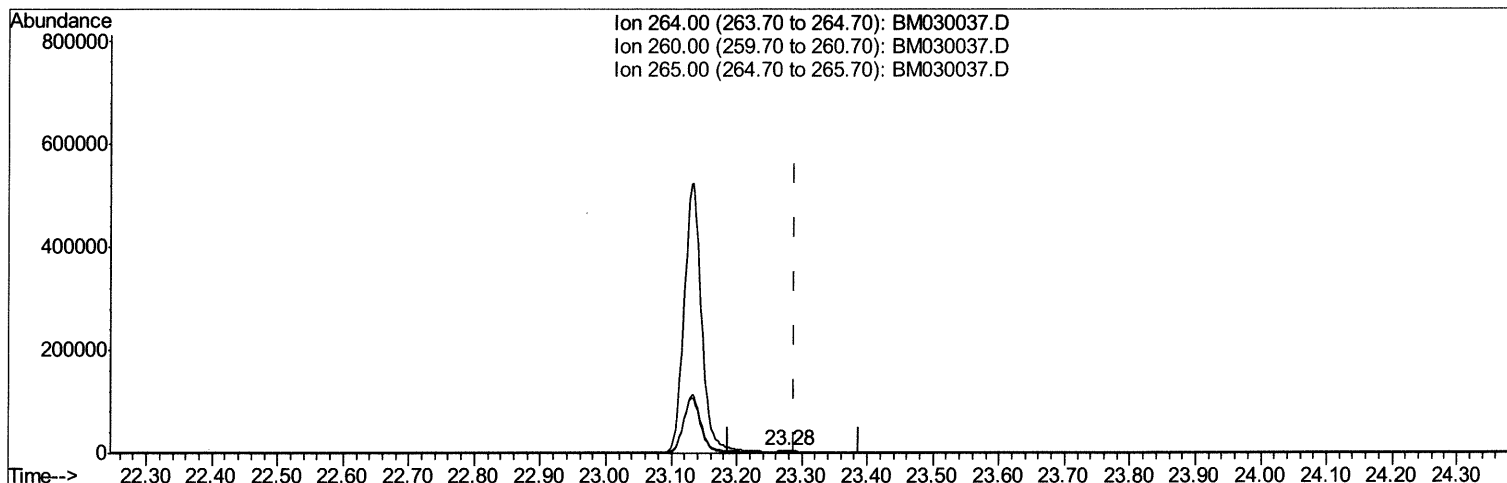
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 Data File : BM030037.D
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 Operator : CG/JU
 Sample : M2194-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARR6

Manual Integrations
 APPROVED

mohammad
 5/16/2021 12:21:14 AM

Quant Time: May 15 04:12:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BM030037.D

(23) Perylene-d12 (I)

23.278min (-0.010) 0.40ng/ul m 05/17/2021

response 13475

Ion	Exp%	Act%
264.00	100	100
260.00	26.90	23.88
265.00	91.30	67.22#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051421\
 Data File : BM030037.D
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 Operator : CG/JU
 Sample : M2194-12
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YARR6

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	1866	0.40	ng/ul	0.00
4) Naphthalene-d8	10.31	136	7832	0.40	ng/ul	-0.02
9) Acenaphthene-d10	14.19	164	4575	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.93	188	7887m >	0.40	ng/ul >	-0.01
17) Chrysene-d12	21.14	240	6242	0.40	ng/ul	0.00
23) Perylene-d12	23.28	264	13475m >	0.40	ng/ul >	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	13458	4.63	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.94	152	3677	0.33	ng/ul	0.01
18) Fluoranthene-d10	18.97	212	9519	0.49	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.09	88	206	0.075	ng/ul#	78

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