

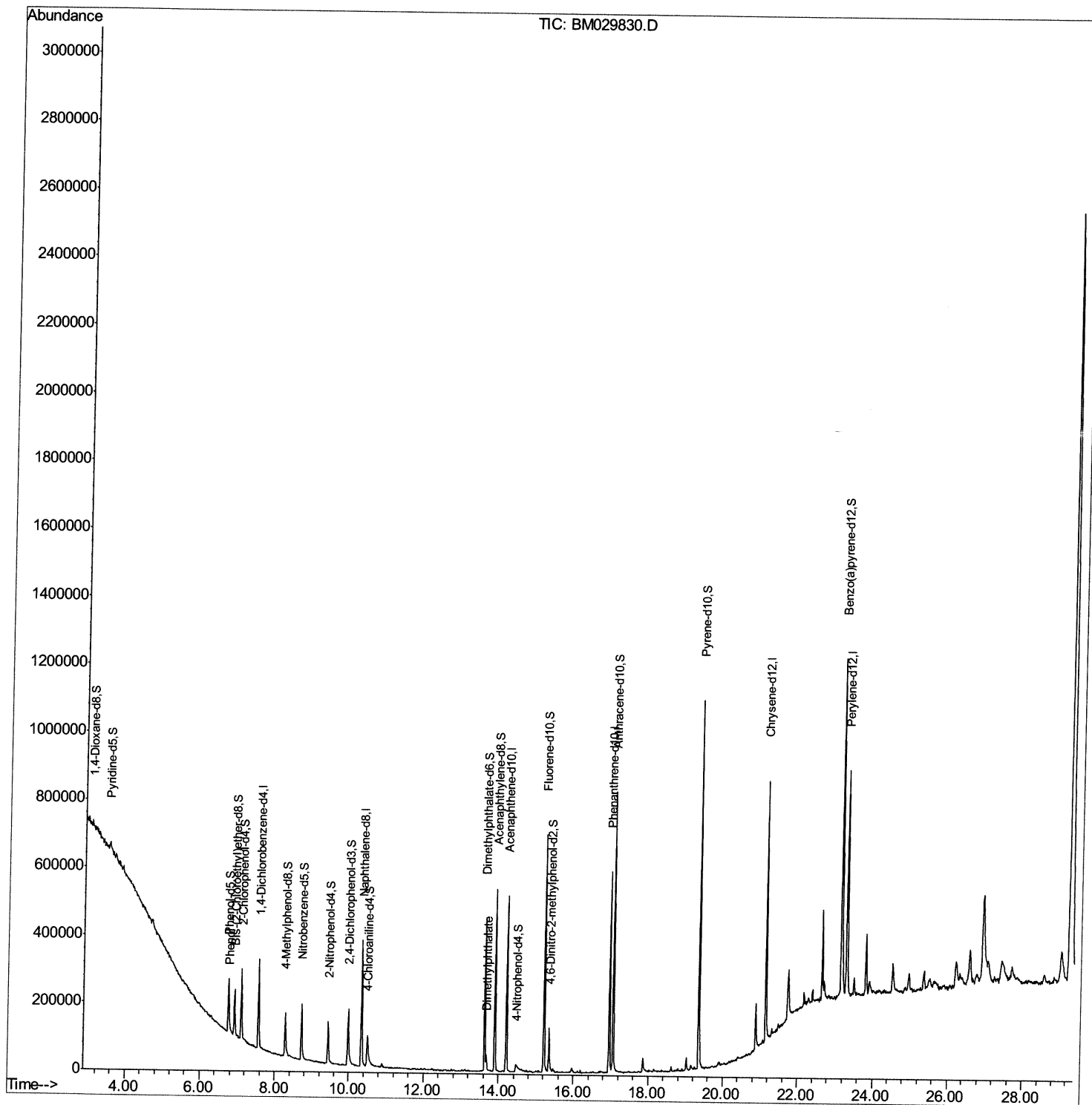
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029830.D
Acq On : 05 May 2021 17:07
Operator : CG/JU
Sample : M2129-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AB9

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:05 PM

Quant Time: Mav 05 17:49:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

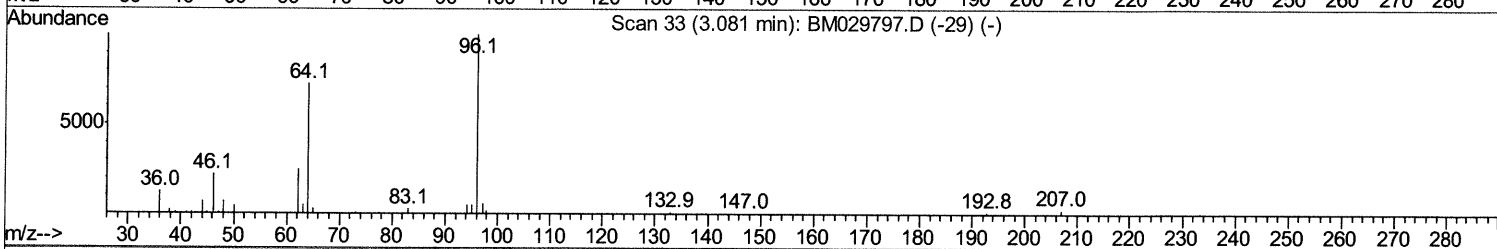
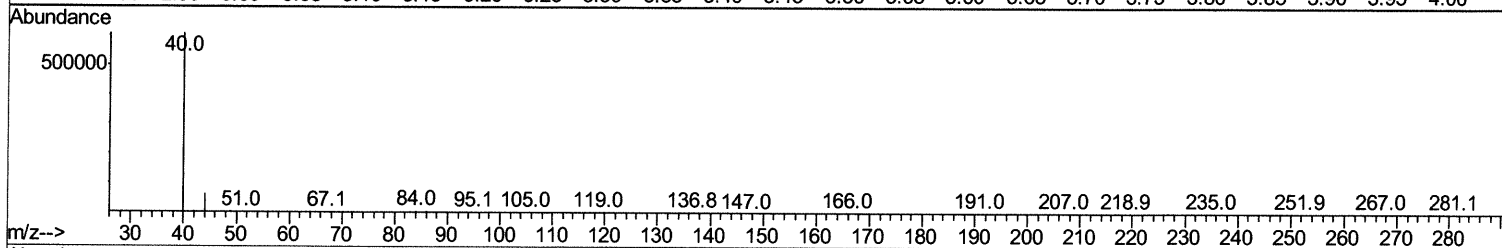
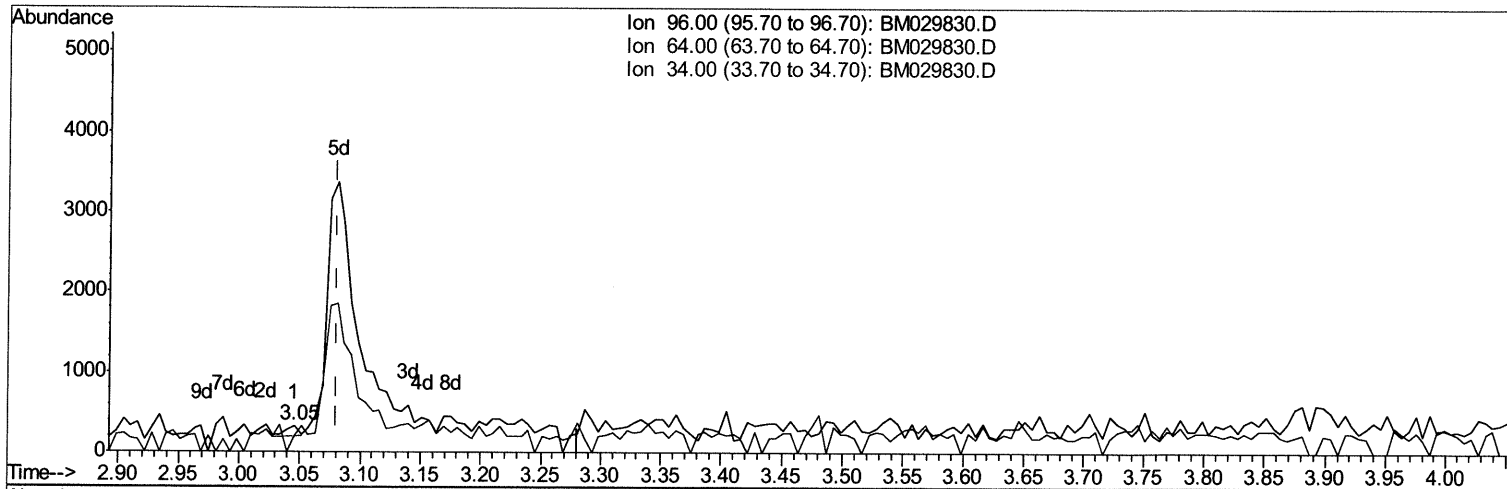
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Manual Integrations
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mohammad
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Quant Time: May 05 17:41:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 04 14:23:48 2021
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(3) 1,4-Dioxane-d8 (S)

3.046min (-0.035) 0.04ng/uL

response 89

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	61.04
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

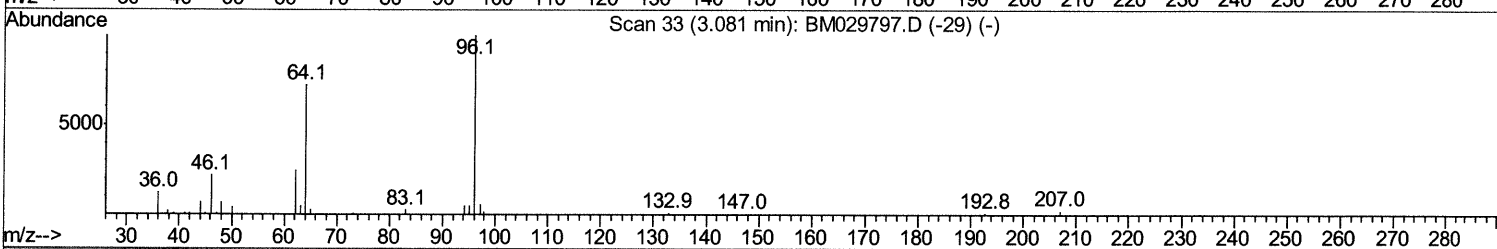
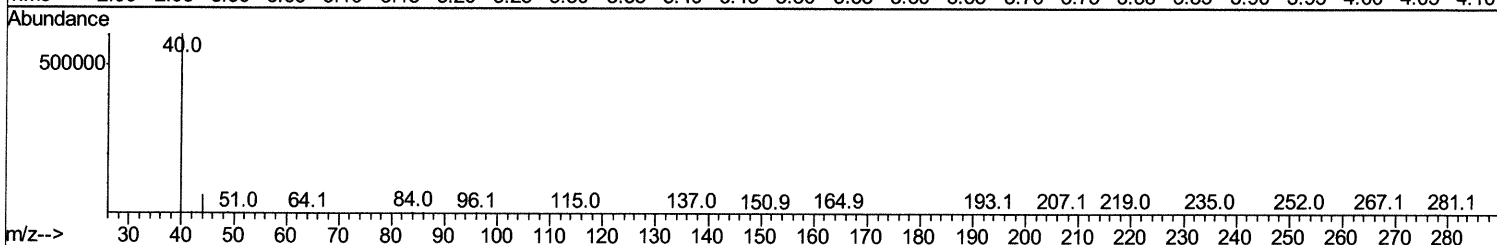
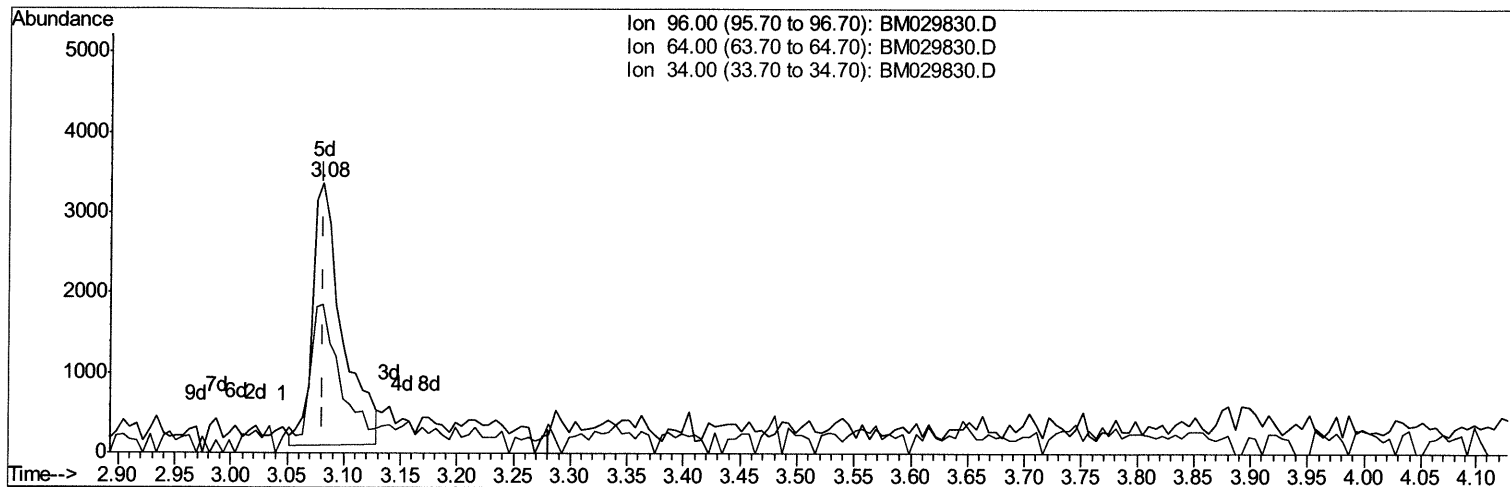
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
 Data File : BM029830.D
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 Operator : CG/JU
 Sample : M2129-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0AB9

Manual Integrations
 APPROVED

mohammad
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Quant Time: May 05 17:41:37 2021
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TIC: BM029830.D

(3) 1,4-Dioxane-d8 (S)

3.081min (-0.000) 2.89ng/uL m 05/07/21

response 5980

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	54.99#
34.00	0.00	0.00
0.00	0.00	0.00

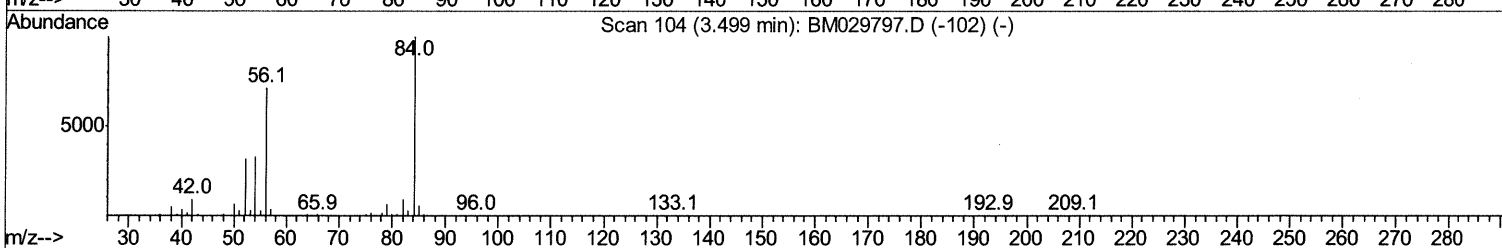
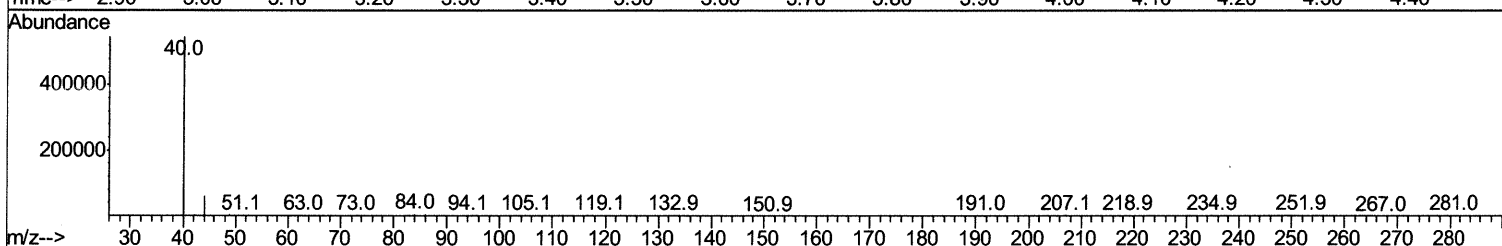
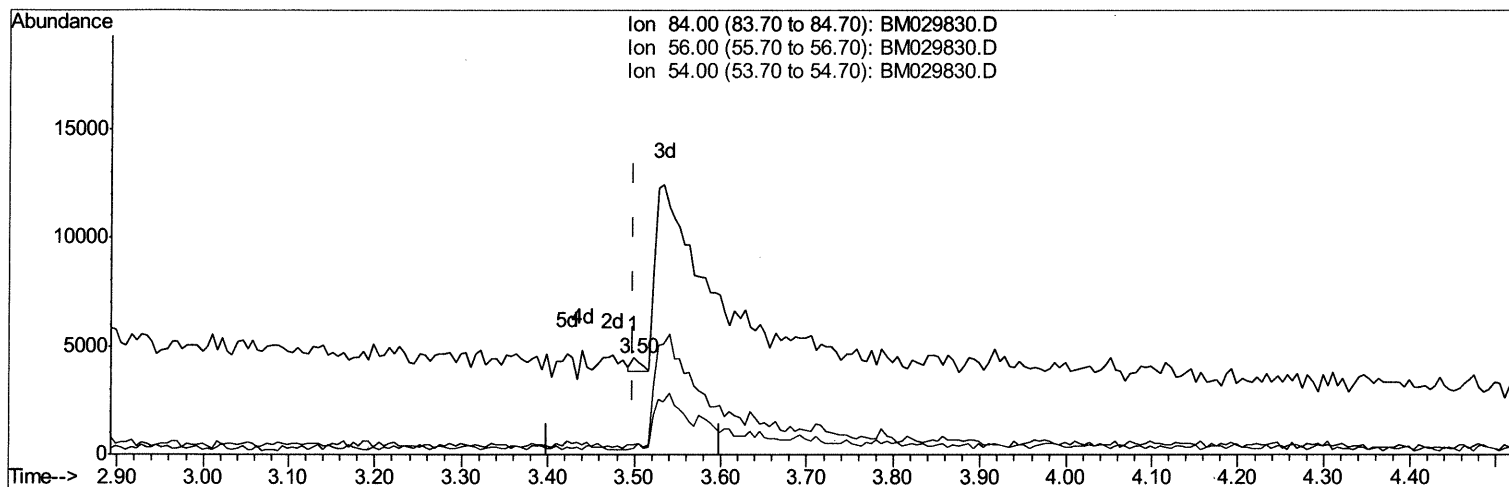
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
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Acq On : 05 May 2021 17:07
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Sample : M2129-01
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ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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Quant Time: Mav 05 17:41:37 2021
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Scan 104 (3.499 min): BM029797.D (-102) (-)

TIC: BM029830.D

(4) Pyridine-d5 (S)

3.498min (-0.000) 0.09ng/ul

response 440

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	9.61#
54.00	32.40	6.13#
0.00	0.00	0.00

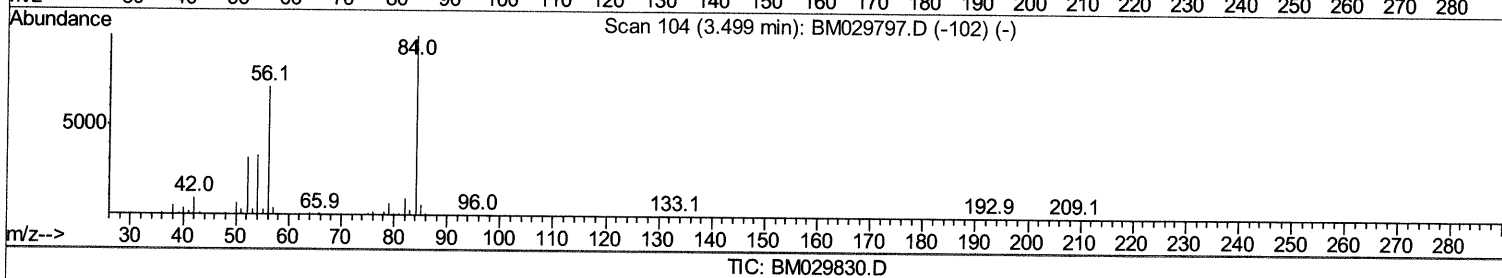
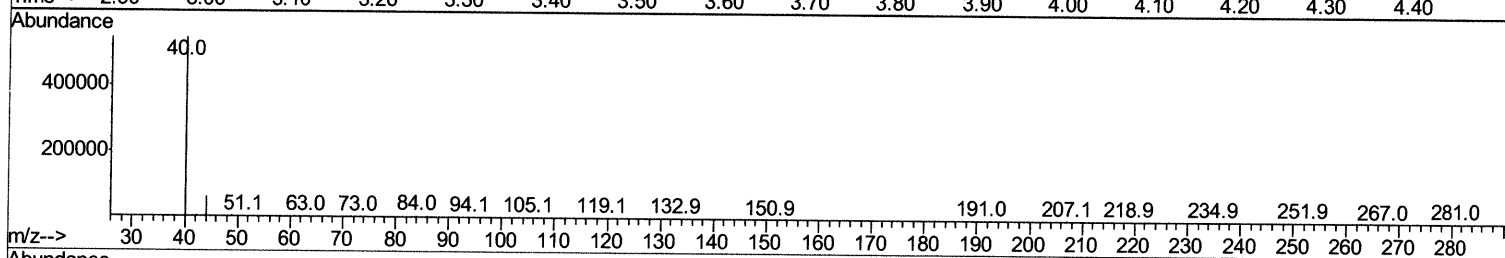
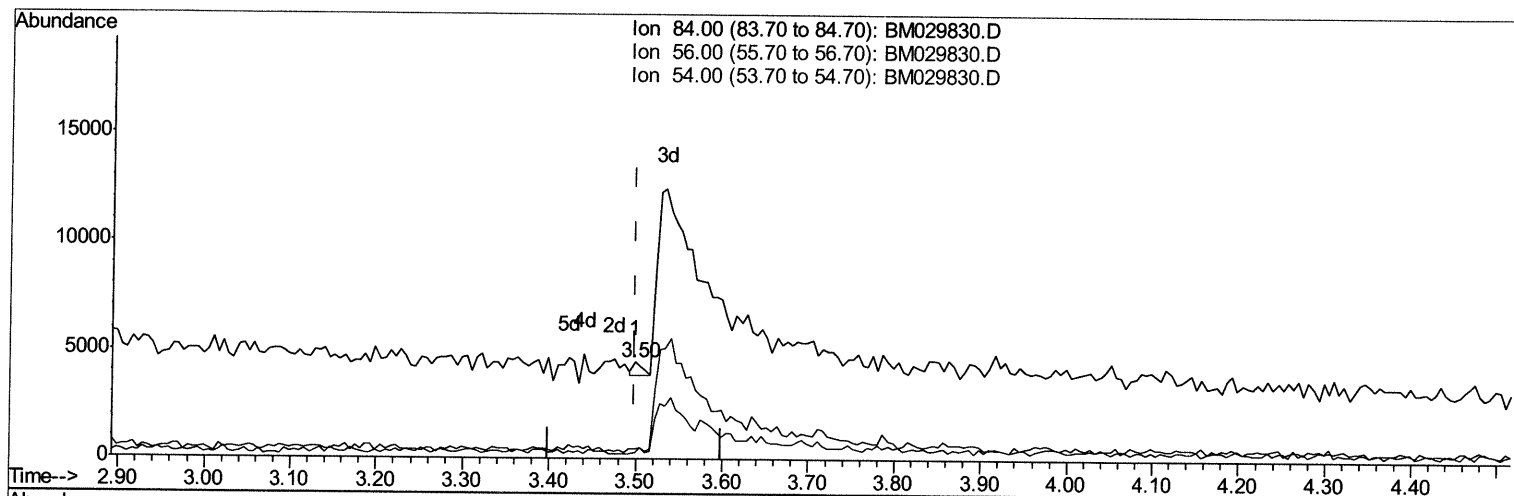
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029830.D
Acq On : 05 May 2021 17:07
Operator : CG/JU
Sample : M2129-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AB9

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:05 PM

Quant Time: Mav 05 17:41:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



(4) Pyridine-d5 (S)

3.498min (-0.000) 0.09ng/ul

response 440

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	9.61#
54.00	32.40	6.13#
0.00	0.00	0.00

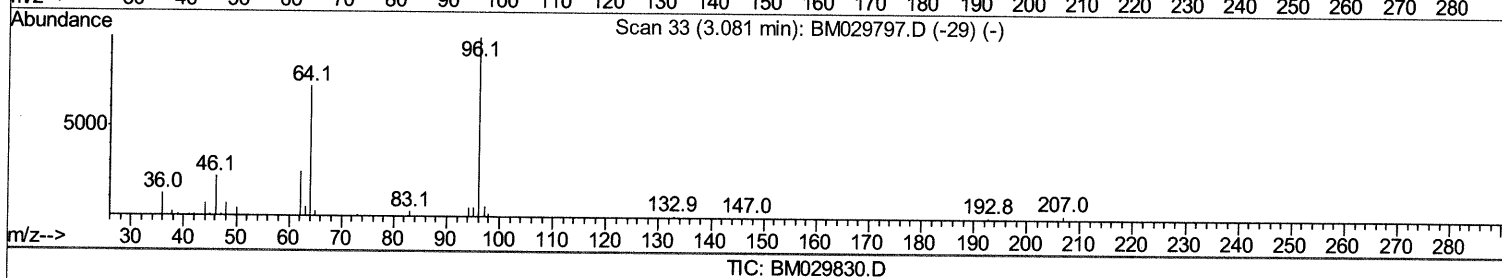
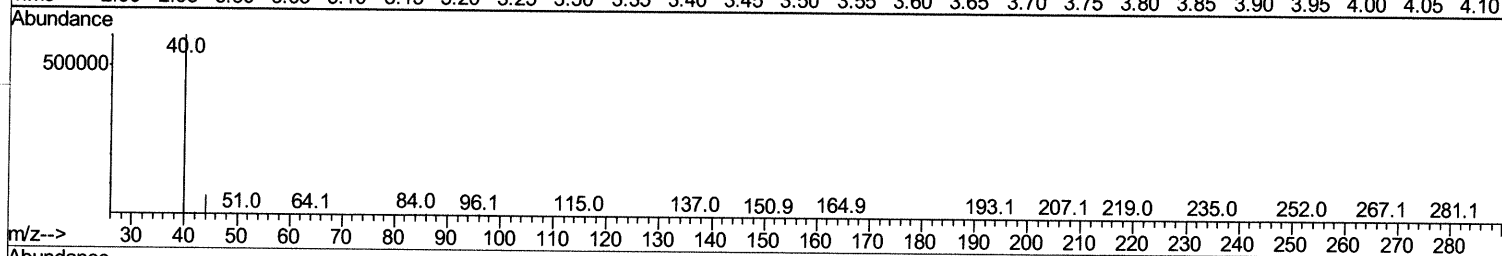
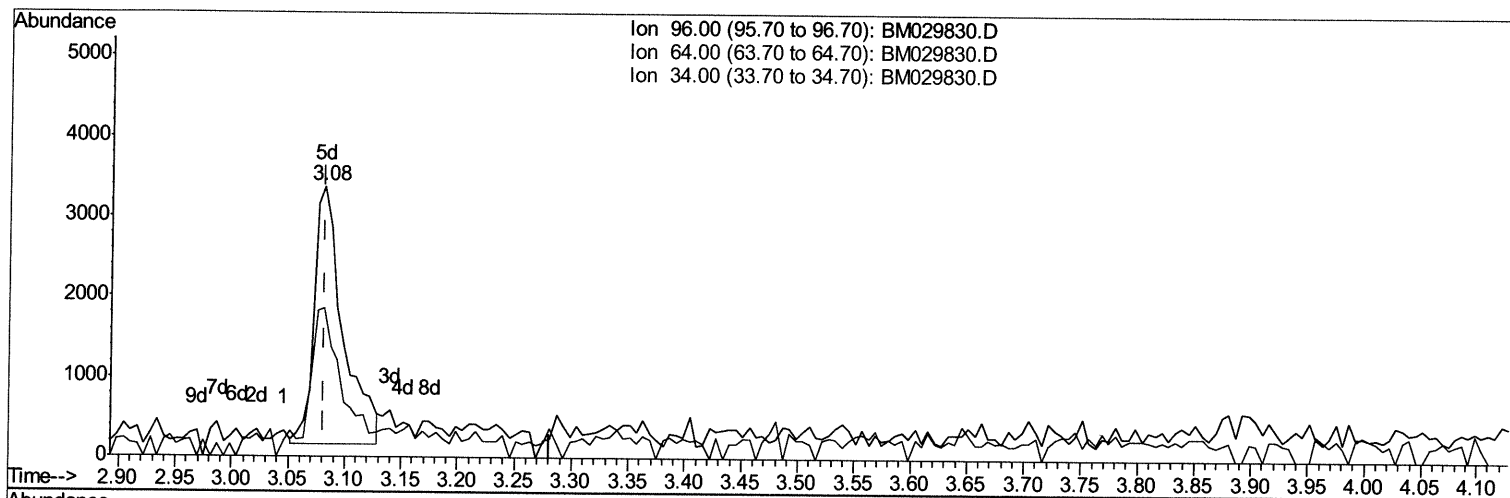
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029830.D
Acq On : 05 May 2021 17:07
Operator : CG/JU
Sample : M2129-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AB9

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:05 PM

Quant Time: Mav 05 17:41:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



TIC: BM029830.D

(3) 1,4-Dioxane-d8 (S)

3.081min (-0.000) 2.77ng/uL m 05/07/21 ju

response 5737

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	54.99#
34.00	0.00	0.00
0.00	0.00	0.00

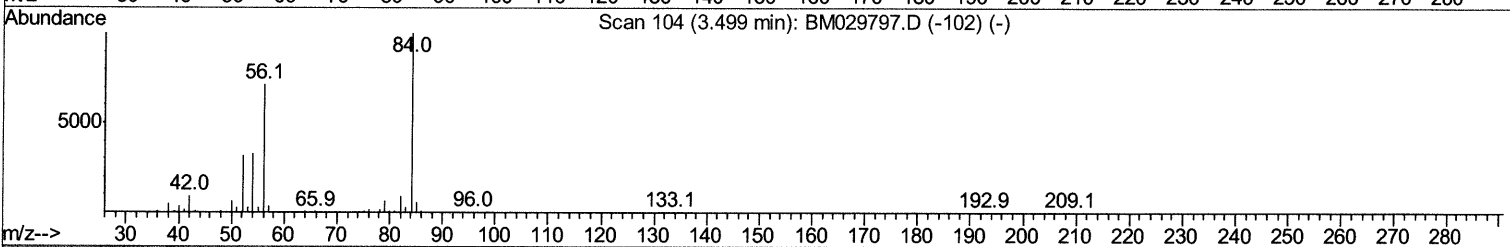
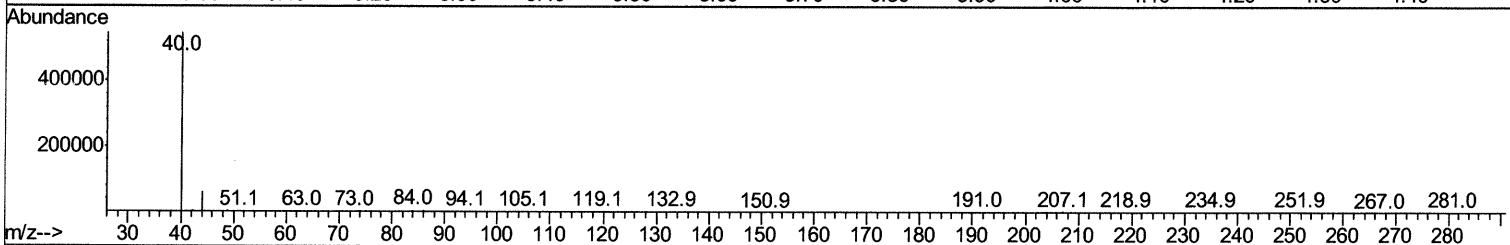
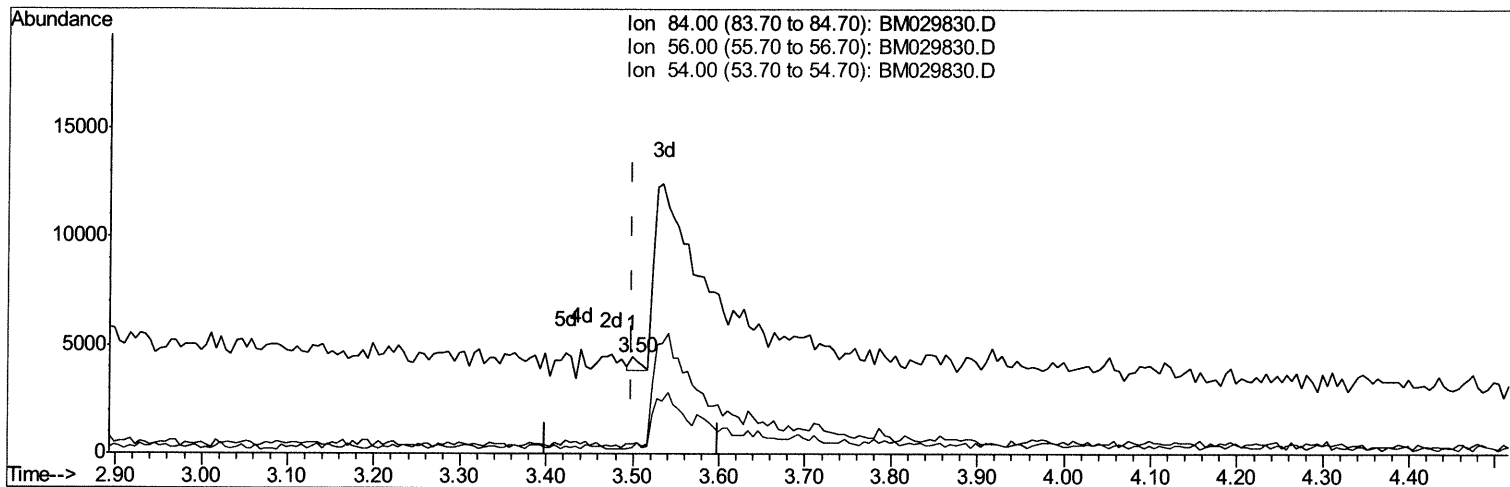
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029830.D
Acq On : 05 May 2021 17:07
Operator : CG/JU
Sample : M2129-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AB9

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:05 PM

Quant Time: May 05 17:41:37 2021
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TIC: BM029830.D

(4) Pyridine-d5 (S)

3.498min (-0.000) 0.09ng/ul

response 440

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	9.61#
54.00	32.40	6.13#
0.00	0.00	0.00

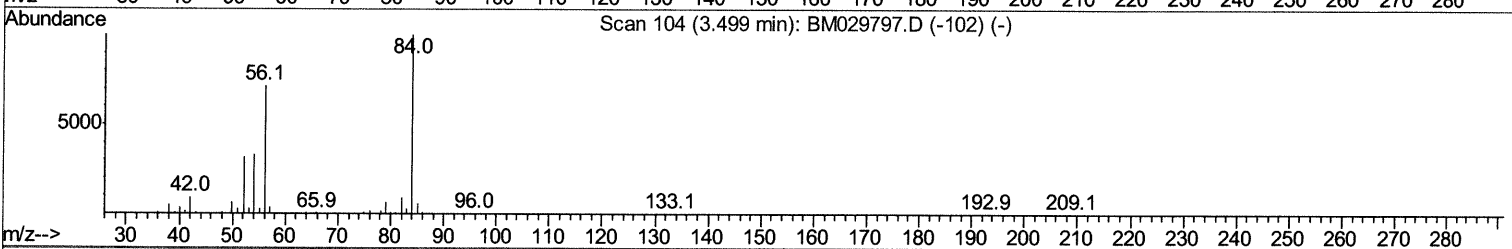
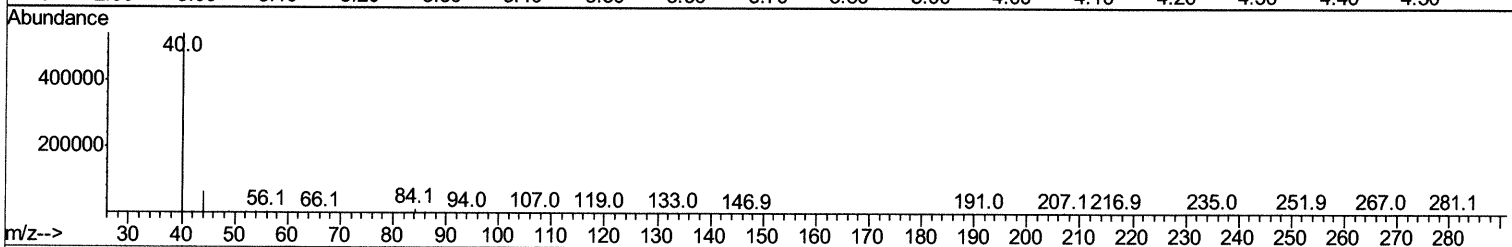
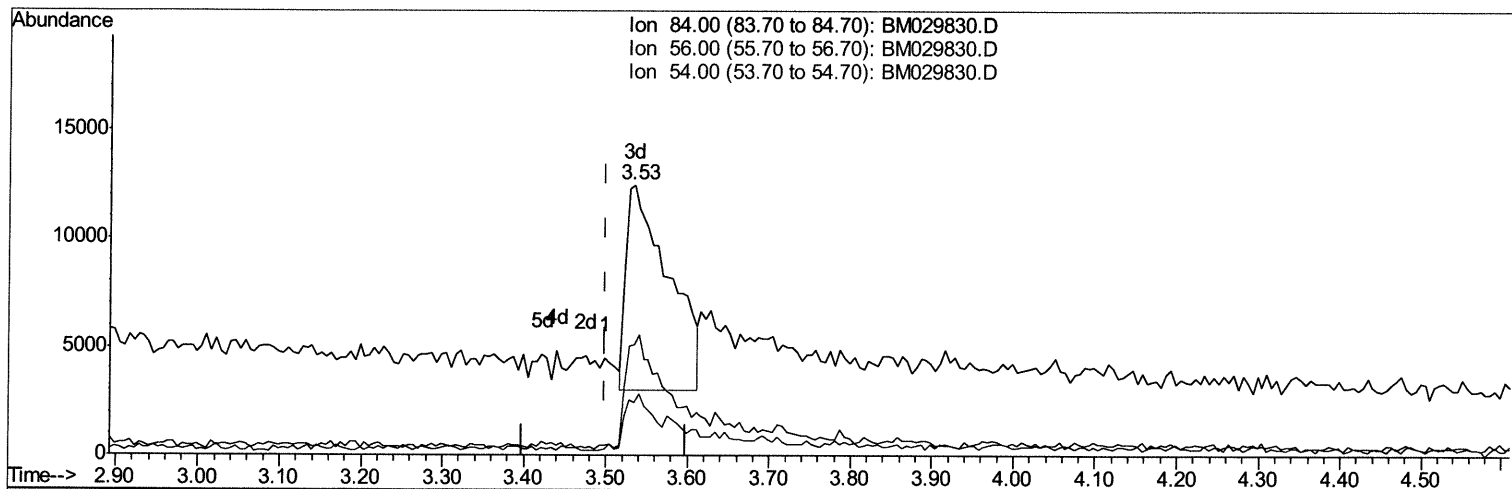
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029830.D
Acq On : 05 May 2021 17:07
Operator : CG/JU
Sample : M2129-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AB9

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:05 PM

Quant Time: May 05 17:41:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



TIC: BM029830.D

(4) Pyridine-d5 (S)

3.534min (+0.035) 7.17ng/ul m 05/07/21JU

response 33940

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	40.91#
54.00	32.40	19.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

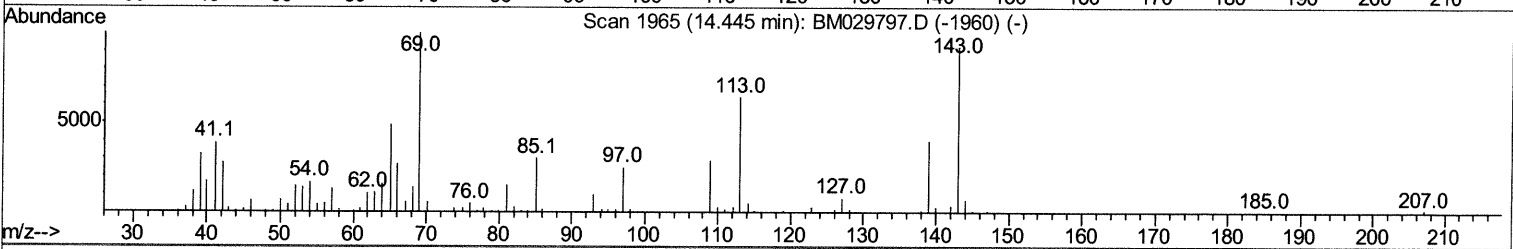
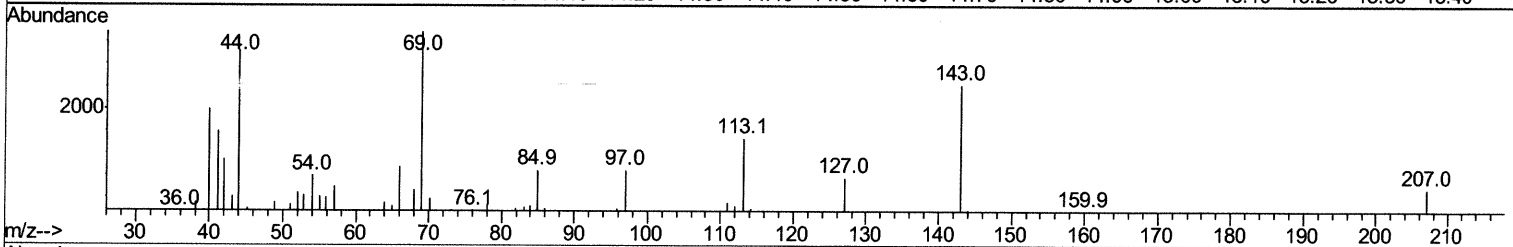
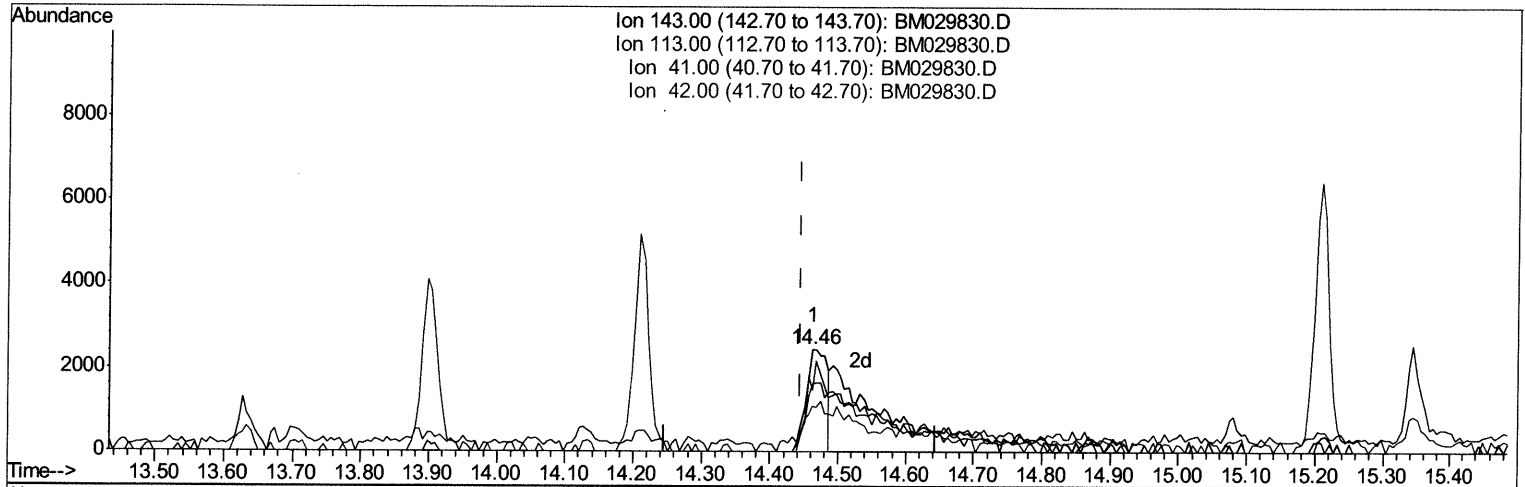
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
 Data File : BM029830.D
 Acq On : 05 May 2021 17:07
 Operator : CG/JU
 Sample : M2129-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 E0AB9

Manual Integrations
 APPROVED

mohammad
 5/6/2021 4:49:05 PM

Quant Time: May 05 17:41:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
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TIC: BM029830.D

(54) 4-Nitrophenol-d4 (S)

14.462min (+0.018) 2.63ng/ul

response 5266

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	60.18
41.00	45.40	65.51#
42.00	30.10	44.57#

Quantitation Report (Qedit)

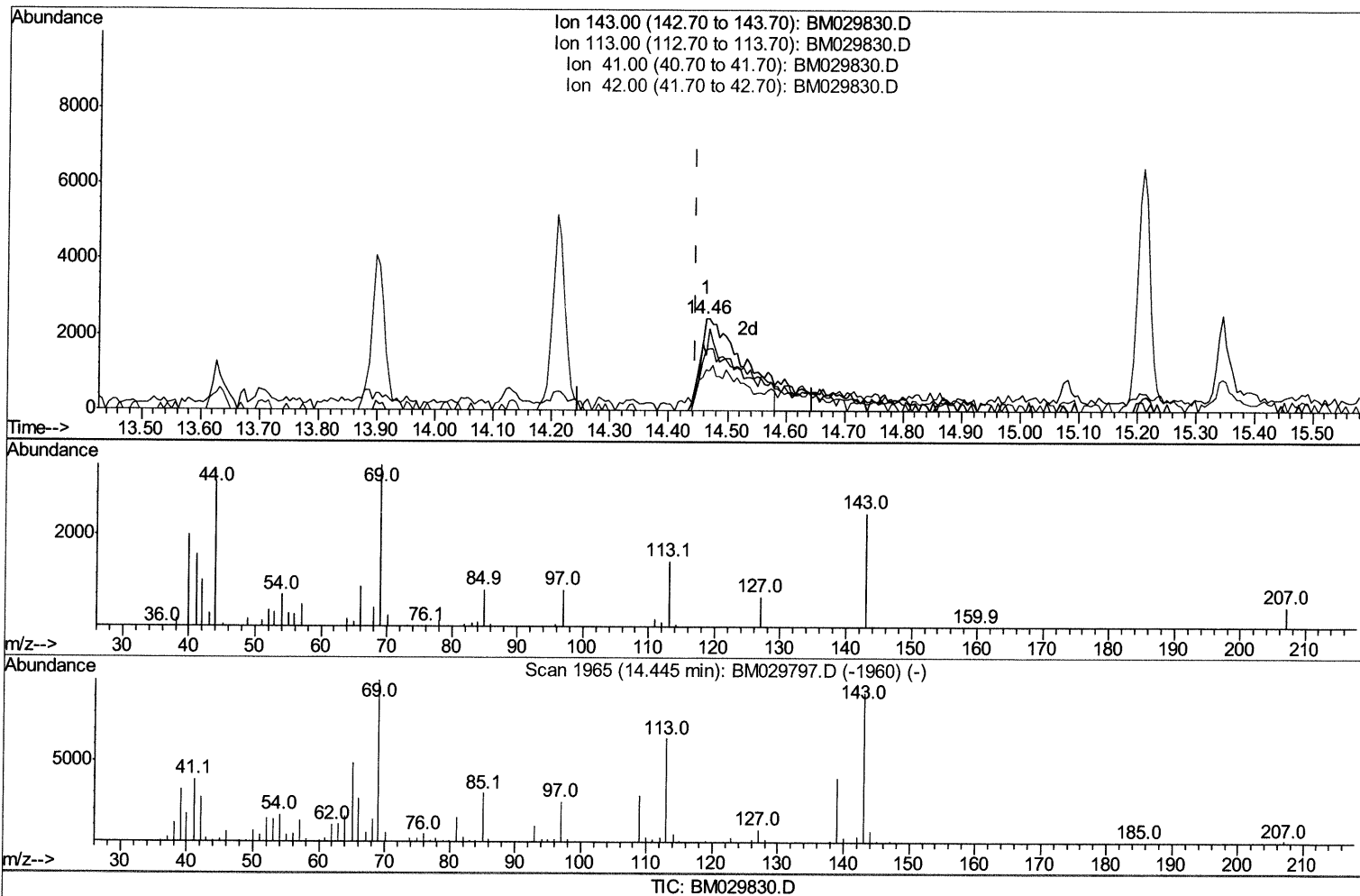
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 Data File : BM029830.D
 Acq On : 05 May 2021 17:07
 Operator : CG/JU
 Sample : M2129-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0AB9

Manual Integrations
 APPROVED

mohammad
 5/6/2021 4:49:05 PM

Quant Time: Mav 05 17:41:37 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
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(54) 4-Nitrophenol-d4 (S)

14.462min (+0.018) 6.20ng/ul m 05/07/21 JU

response 12406

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	60.18
41.00	45.40	65.51#
42.00	30.10	44.57#

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
 Data File : BM029830.D
 Acq On : 05 May 2021 17:07
 Operator : CG/JU
 Sample : M2129-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	76460	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	302150	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.21	164	174105	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	333383	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	360402	20.00	ng/ul	0.00
88) Perylene-d12	23.30	264	430136	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	5737m	2.77	ng/ul	0.00	305/07/21 JU
4) Pyridine-d5	3.53	84	33940m	7.17	ng/ul	0.04	
7) Phenol-d5	6.75	99	105444	15.88	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	6.92	67	77194	18.82	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.10	132	99569	18.83	ng/ul	0.00	
15) 4-Methylphenol-d8	8.29	113	61166	11.54	ng/ul	0.00	
21) Nitrobenzene-d5	8.72	128	39988	17.81	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.44	143	39077	15.94	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.98	165	78244	17.07	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.50	131	74931	11.22	ng/ul	0.00	
46) Dimethylphthalate-d6	13.63	166	297953	22.91	ng/ul	0.00	
49) Acenaphthylene-d8	13.90	160	376577	22.14	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.46	143	12406m	6.20	ng/ul	0.02	05/07/21 JU
60) Fluorene-d10	15.21	176	271200	24.51	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.34	200	23476	10.49	ng/ul	0.00	
73) Anthracene-d10	17.06	188	445374	27.01	ng/ul	0.00	
81) Pyrene-d10	19.36	212	524683	28.37	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.17	264	647504	26.81	ng/ul	0.00	

Target Compounds

					Ovalue	
8) Phenol	6.78	94	9005	1.333	ng/ul#	79
47) Dimethylphthalate	13.68	163	27502	2.120	ng/ul#	98

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