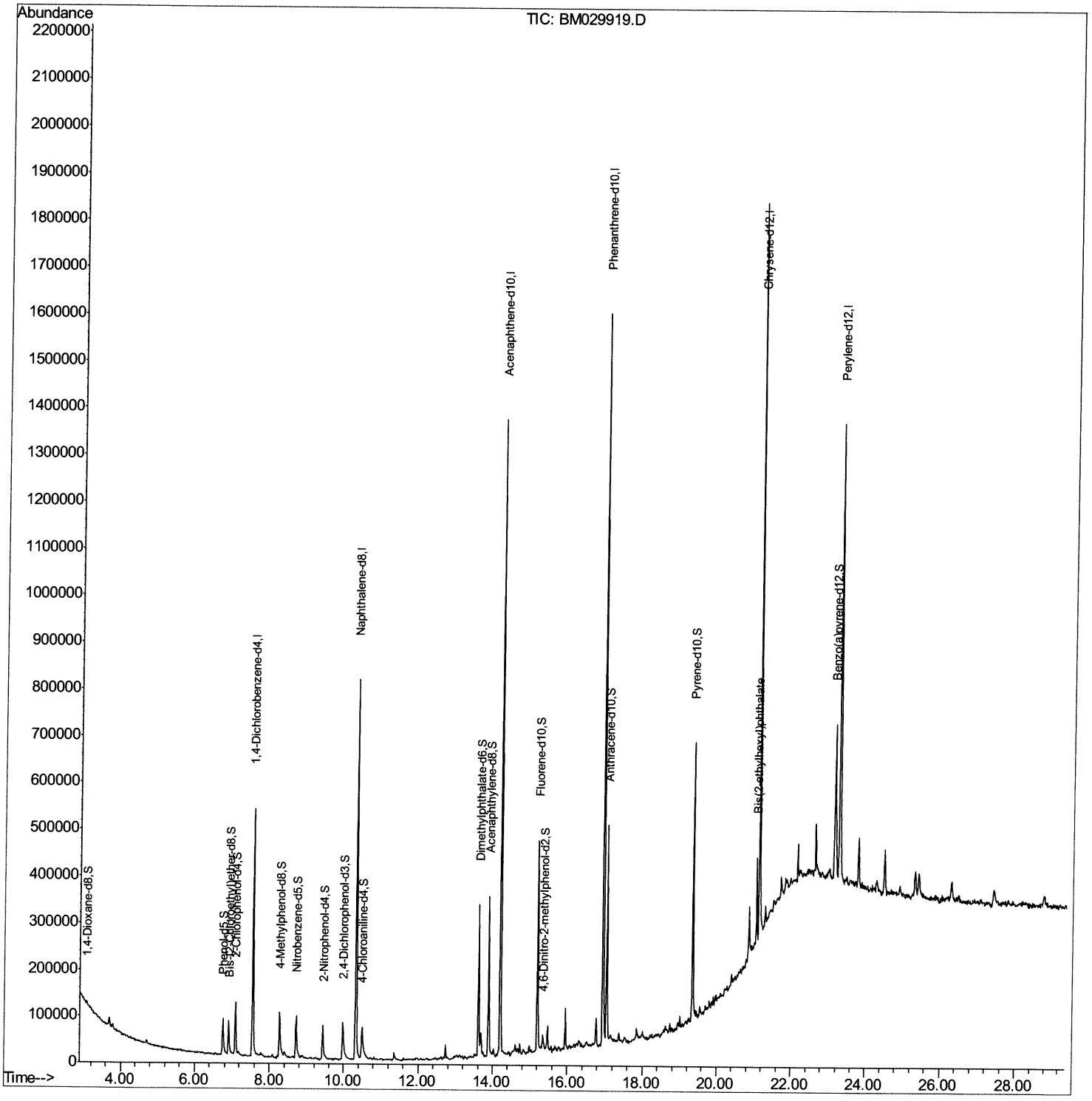
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029919.D
Acq On : 10 May 2021 23:47
Operator : CG/JU
Sample : M2177-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 11 02:43:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 01:19:00 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG578

Manual Integrations APPROVED
mohammad
5/11/2021 2:33:09 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029919.D
Acq On : 10 May 2021 23:47
Operator : CG/JU
Sample : M2177-14
Misc :
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Quant Time: May 11 02:35:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
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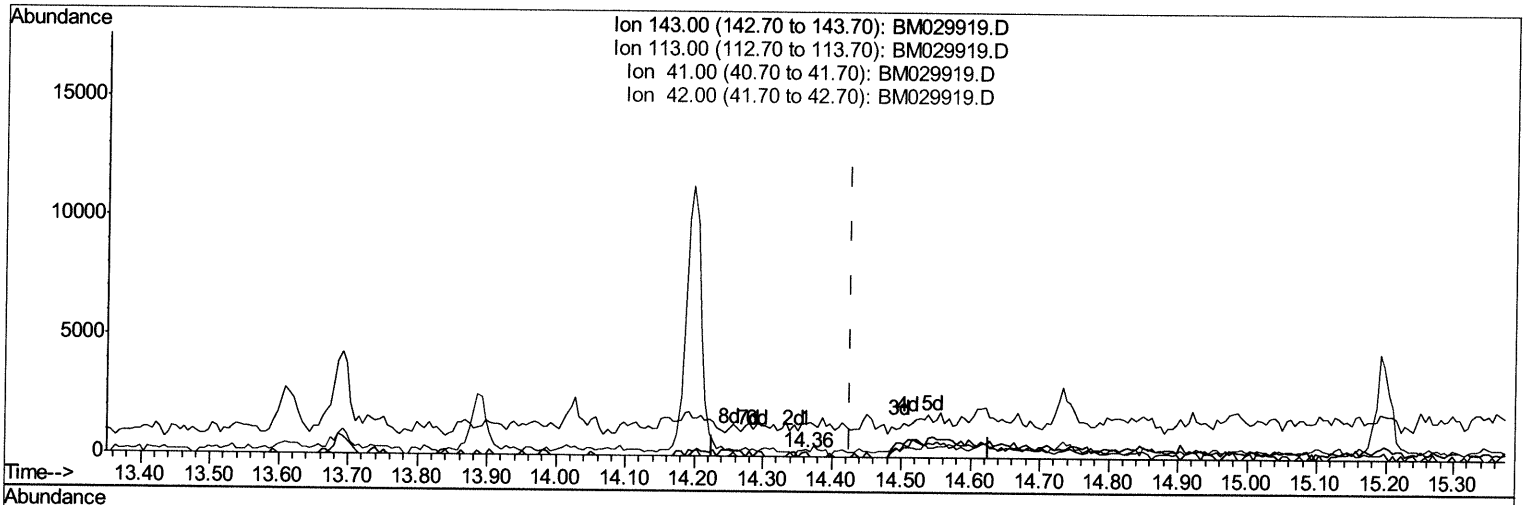

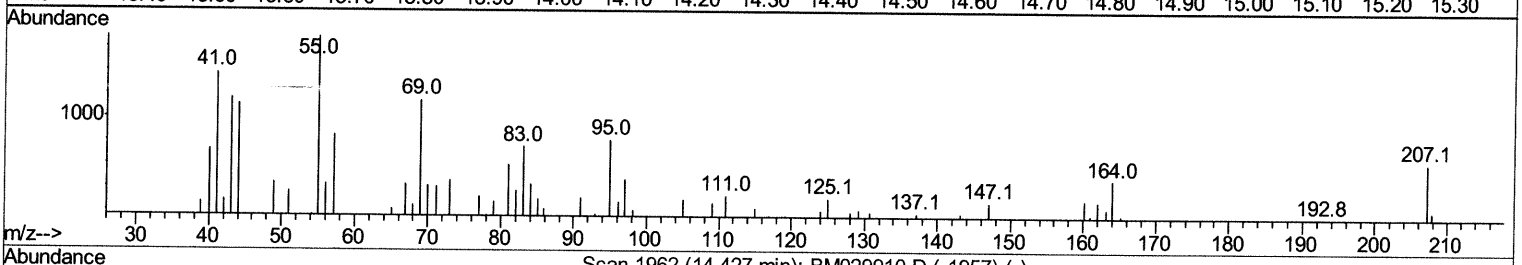

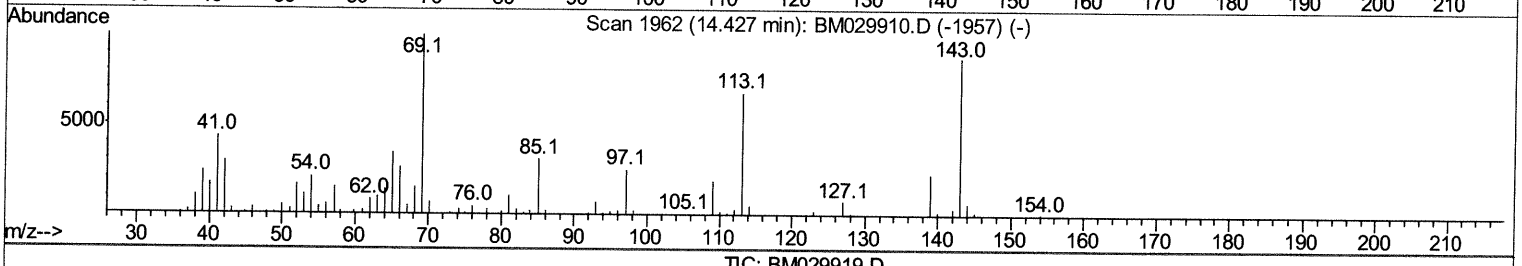

TIC: BM029919.D

(54) 4-Nitrophenol-d4 (S)

14.363min (-0.065) 0.02ng/ul

response 124

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	0.00#
41.00	44.70	748.11#
42.00	28.30	155.14#

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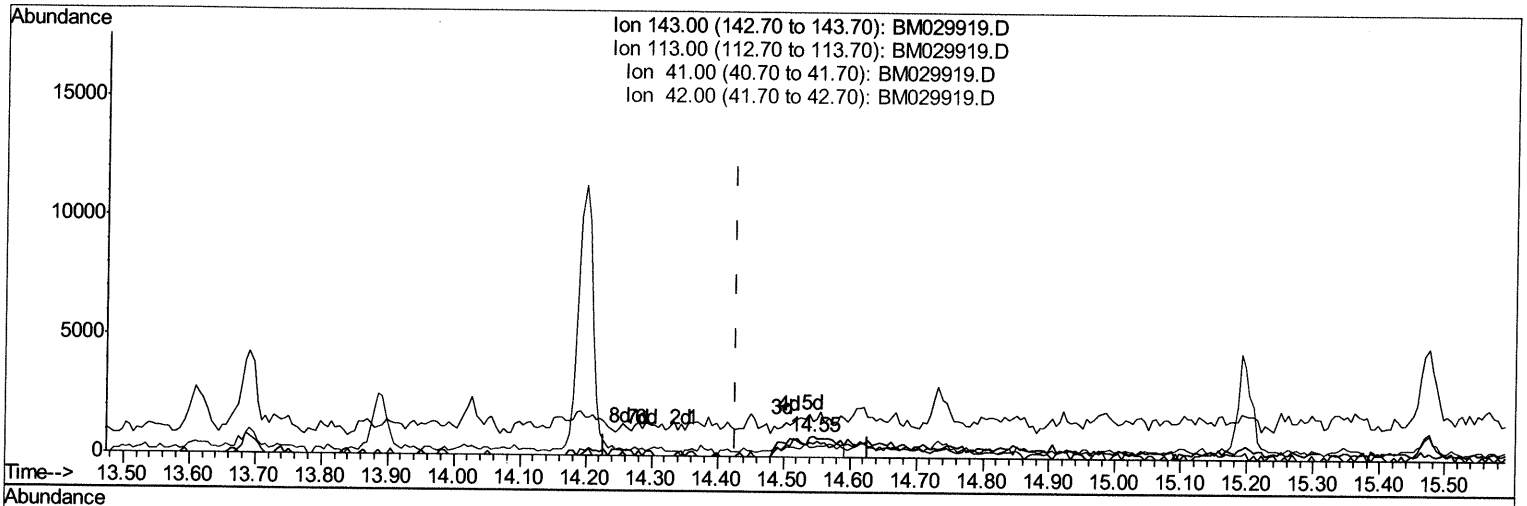
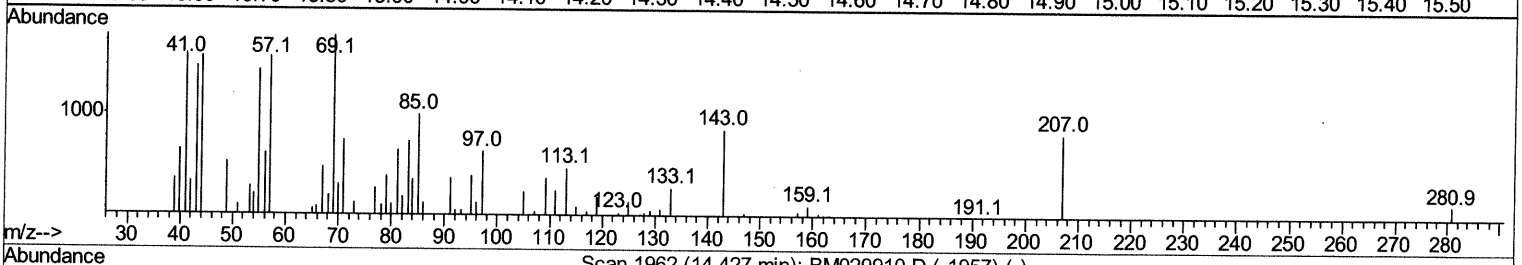
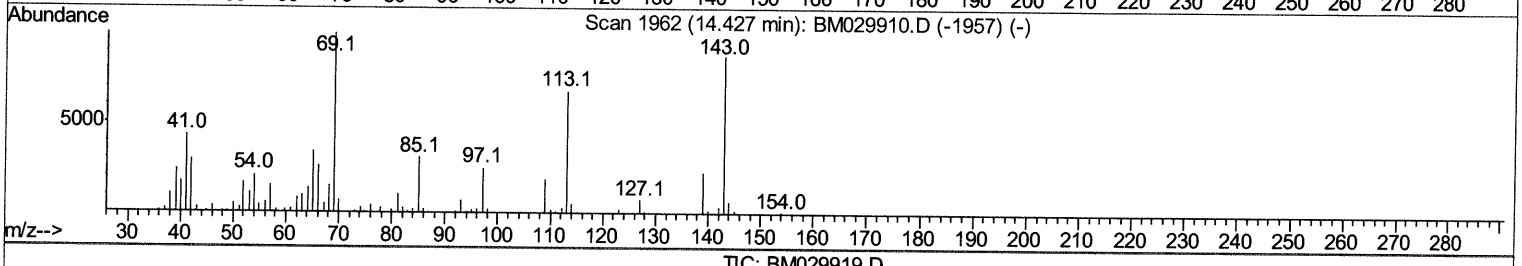
Manual Integrations APPROVED
mohammad
5/11/2021 2:33:09 PM







TIC: BM029919.D

(54) 4-Nitrophenol-d4 (S)

14.545min (+0.118) 0.80ng/ul m 05/12/21 JU

response 4576

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	62.40
41.00	44.70	171.43#
42.00	28.30	49.03#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029919.D
Acq On : 10 May 2021 23:47
Operator : CG/JU
Sample : M2177-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 11 02:42:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 01:19:00 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BG578

Manual Integrations APPROVED
mohammad
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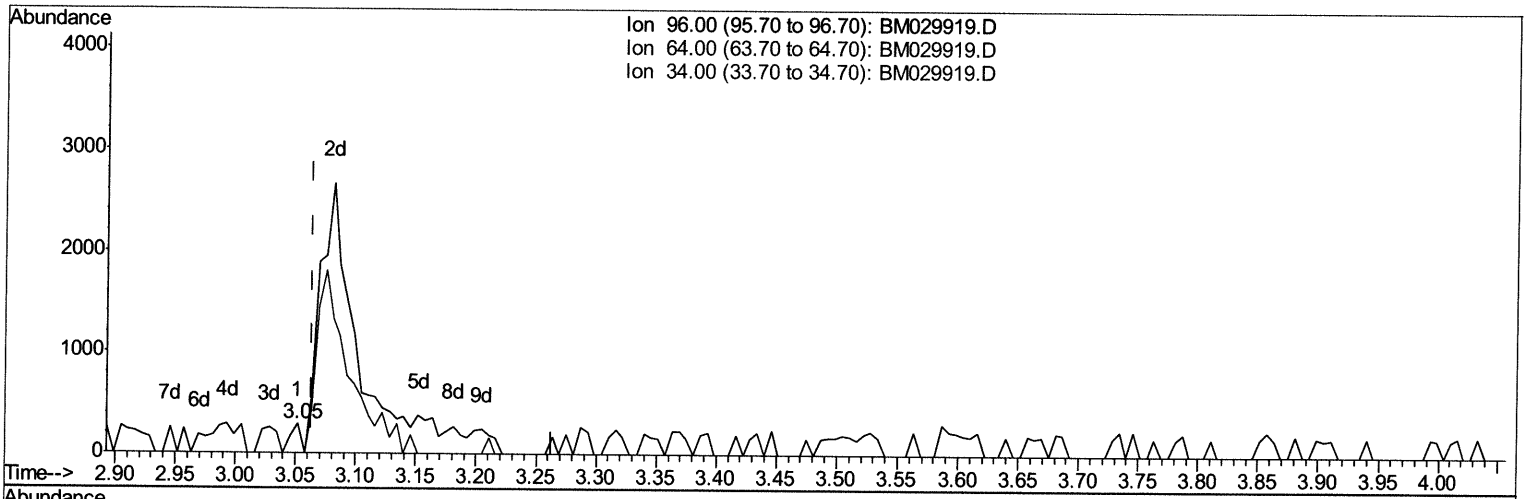

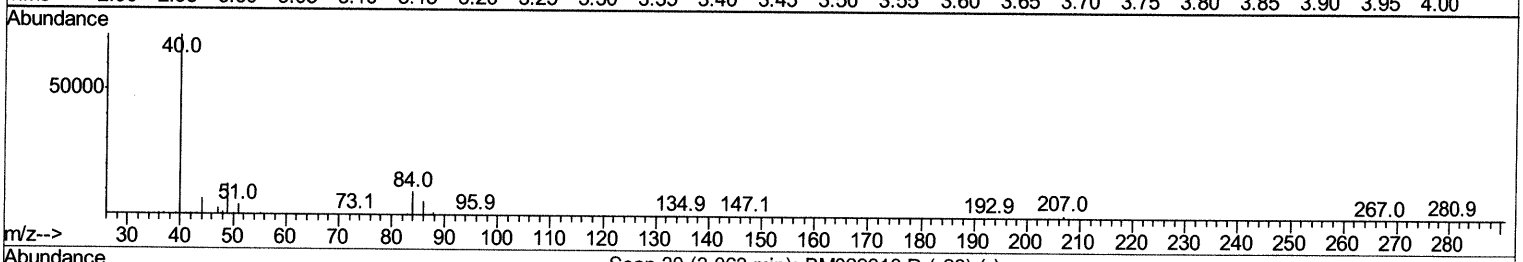

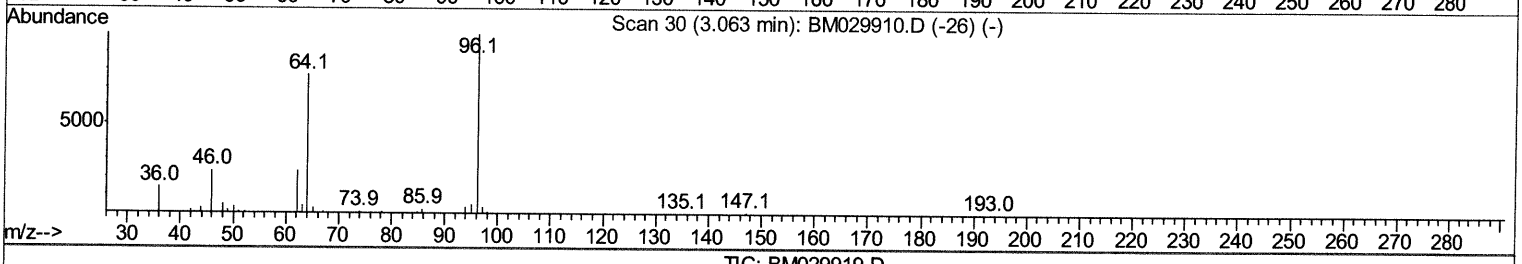

TIC: BM029919.D

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

3.052min (-0.012) 0.04ng/uL

response 161

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

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BNA_M
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Manual Integrations APPROVED
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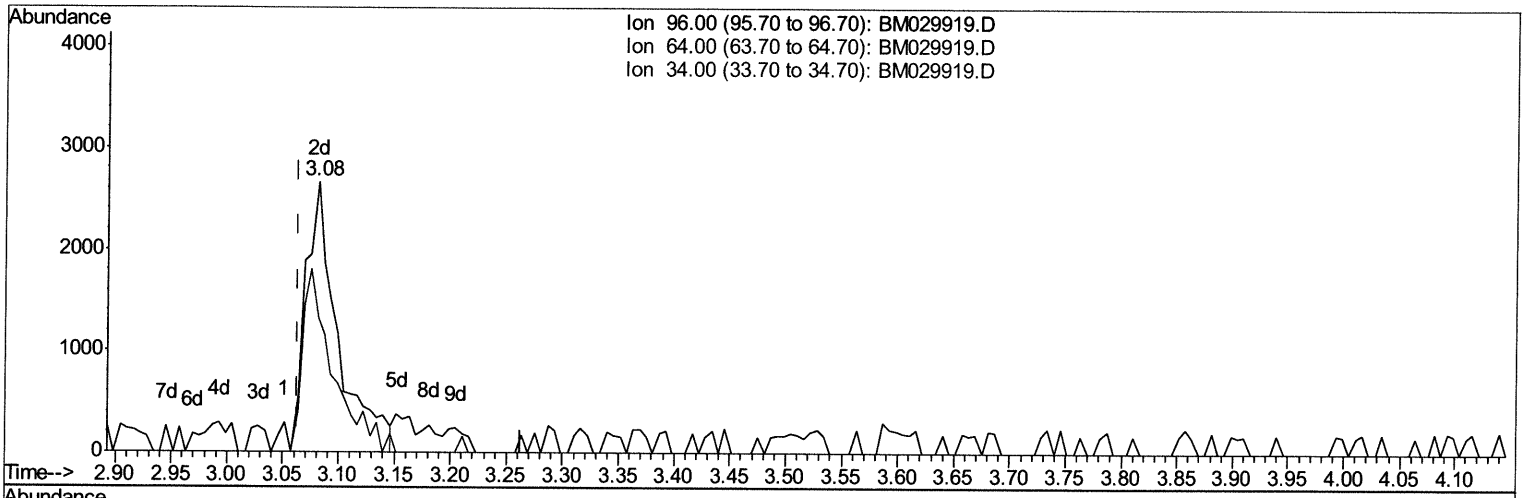

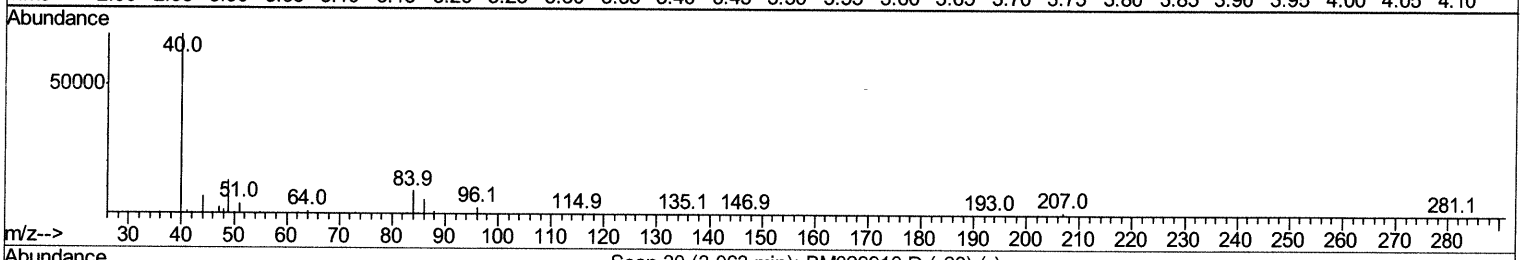

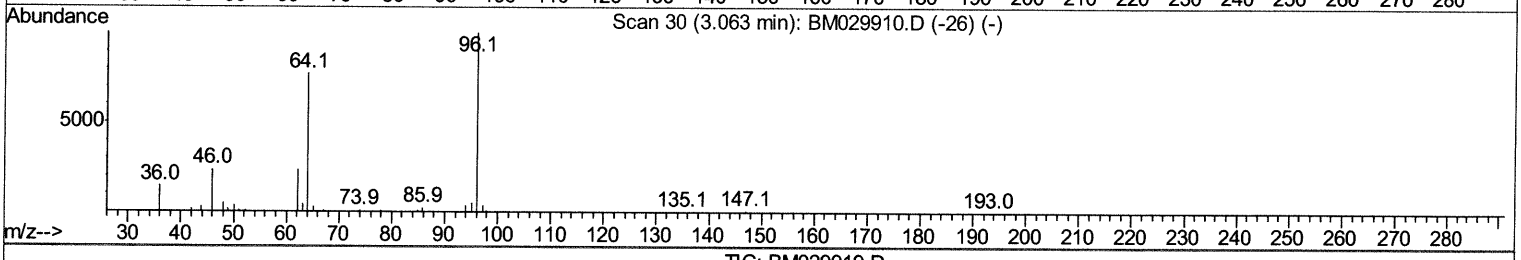

TIC: BM029919.D

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

3.081min (+0.018) 1.45ng/uL m 05/12/21 JU

response 5343

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	49.45#
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations APPROVED
mohammad
5/11/2021 2:33:09 PM

Quant Time: May 11 02:43:10 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.55	152	146753	20.00	ng/ul	0.00	
20) Naphthalene-d8	10.33	136	675655	20.00	ng/ul	0.00	
38) Acenaphthene-d10	14.20	164	452166	20.00	ng/ul	0.00	
64) Phenanthrene-d10	16.94	188	907597	20.00	ng/ul	0.00	
79) Chrysene-d12	21.13	240	771507	20.00	ng/ul	0.00	
88) Perylene-d12	23.29	264	666574	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.08	96	5343m >	1.45	ng/uL >	0.02	05/12/21JU
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.75	99	62204	4.56	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	6.90	67	45555	5.38	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.09	132	58464	5.55	ng/ul	0.00	
15) 4-Methylphenol-d8	8.27	113	49536	4.39	ng/ul	0.00	
21) Nitrobenzene-d5	8.71	128	25777	5.54	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.43	143	27571	5.25	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.97	165	45784	4.34	ng/ul	0.02	
31) 4-Chloroaniline-d4	10.49	131	55638	3.47	ng/ul	0.02	
46) Dimethylphthalate-d6	13.62	166	211304	6.03	ng/ul	0.00	
49) Acenaphthylene-d8	13.89	160	246895	5.56	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.55	143	4576m >	0.80	ng/ul >	0.12	05/12/21JU
60) Fluorene-d10	15.20	176	181039	6.08	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.34	200	7710	1.31	ng/ul	0.01	
73) Anthracene-d10	17.04	188	277237	6.07	ng/ul	0.00	
81) Pyrene-d10	19.34	212	303243	7.66	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.15	264	227151	6.01	ng/ul	0.00	
Target Compounds						Qvalue	
86) Bis(2-ethylhexyl)phthalate	21.06	149	54349	1.750	ng/ul	97	

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