

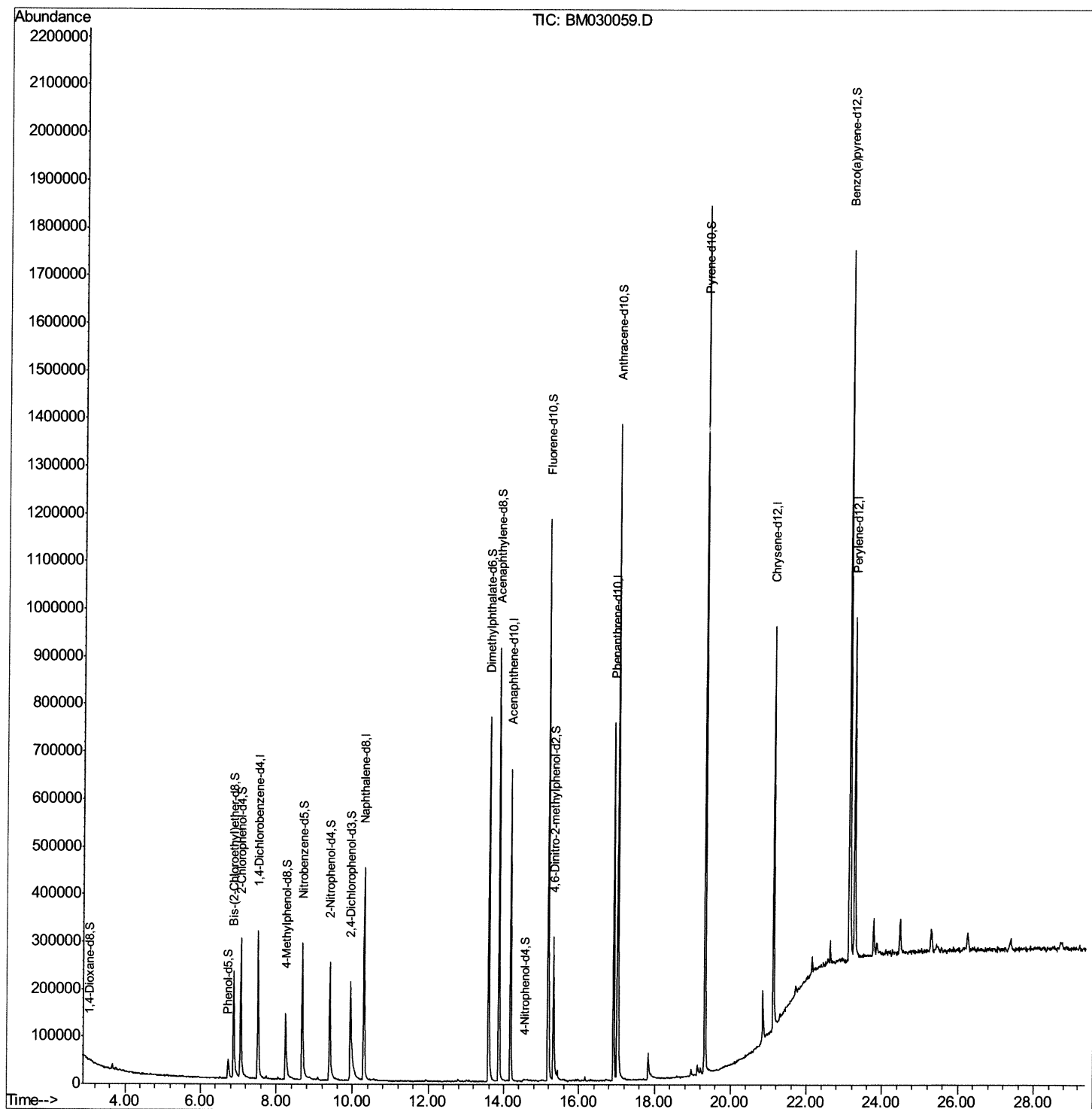
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051721\
Data File : BM030059.D
Acq On : 17 May 2021 19:17
Operator : CG/JU
Sample : M2427-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Z6

Manual Integrations
APPROVED

mohammad
5/19/2021 11:37:59 AM

Quant Time: May 18 01:45:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 15 09:59:28 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

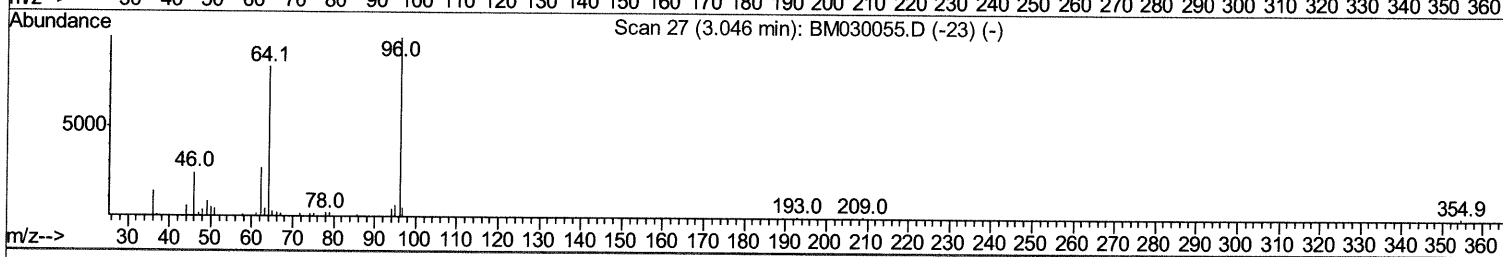
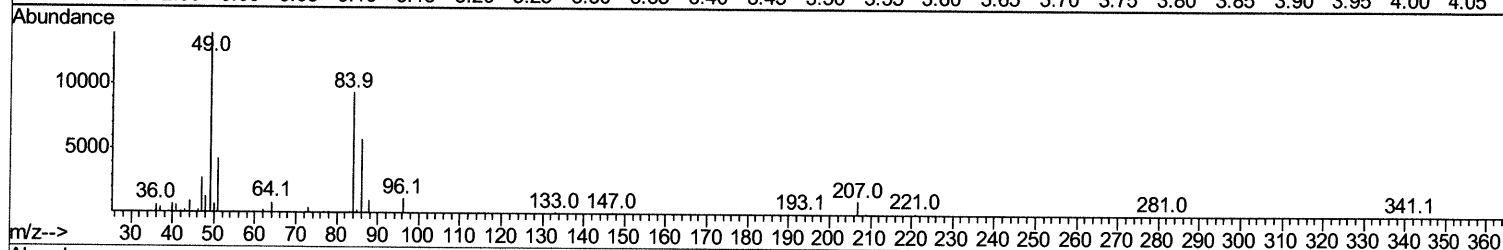
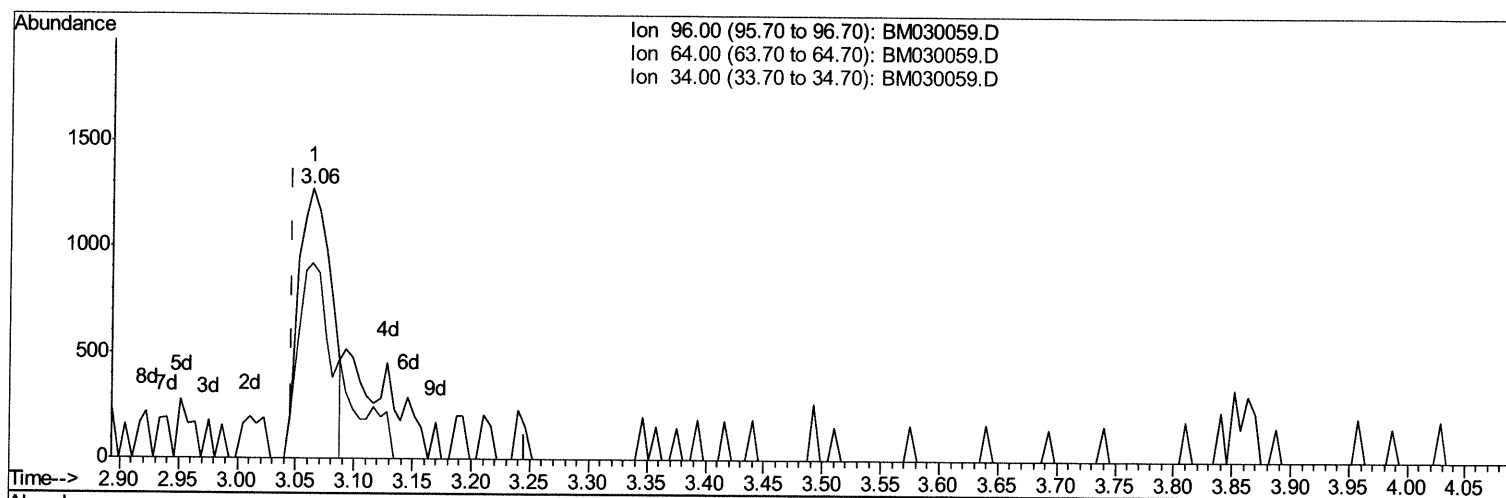
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Quant Time: May 18 01:41:26 2021
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TIC: BM030059.D

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

3.063min (+0.018) 1.08ng/uL

response 2452

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	72.17
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

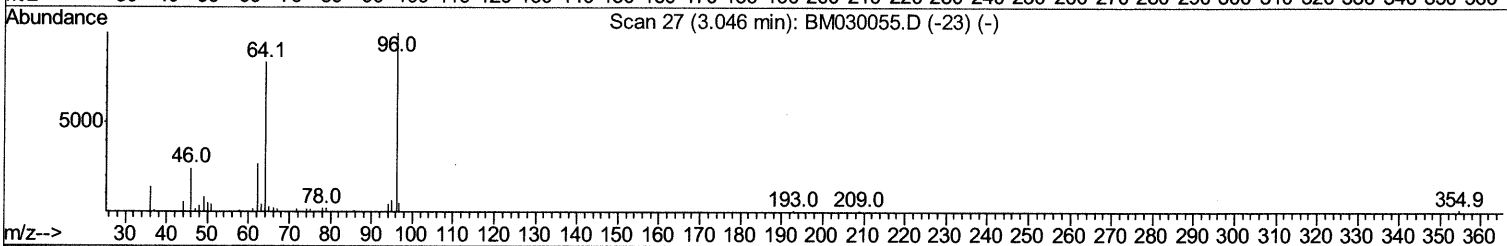
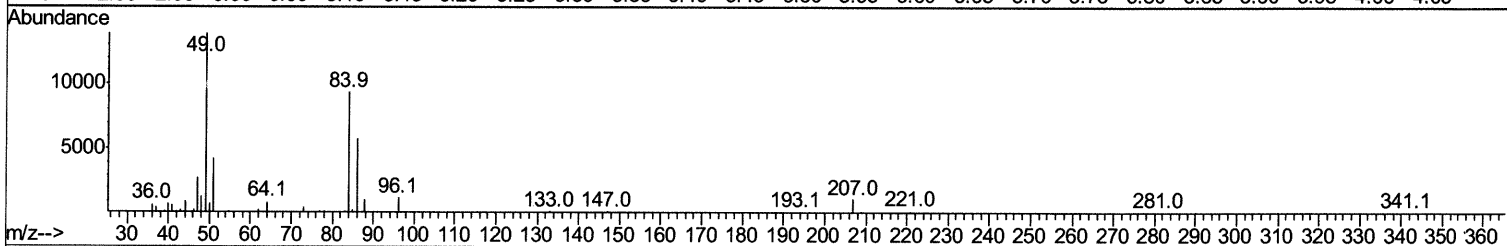
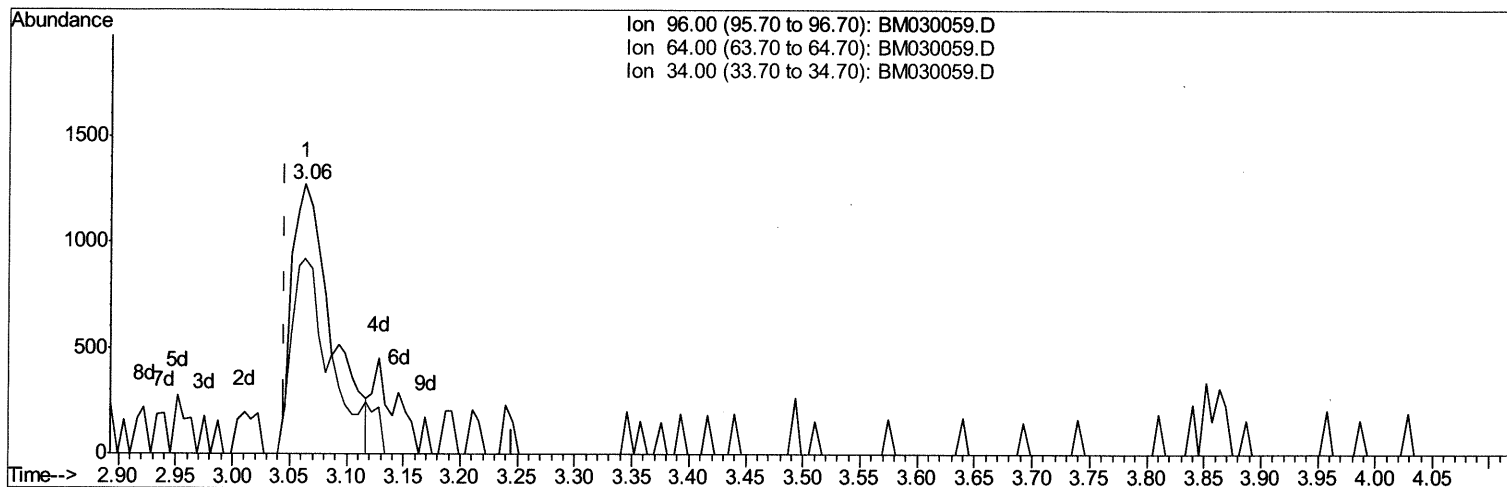
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TIC: BM030059.D

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

3.063min (+0.018) 1.38ng/uL m 05/25/21 JU

response 3126

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	72.17
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

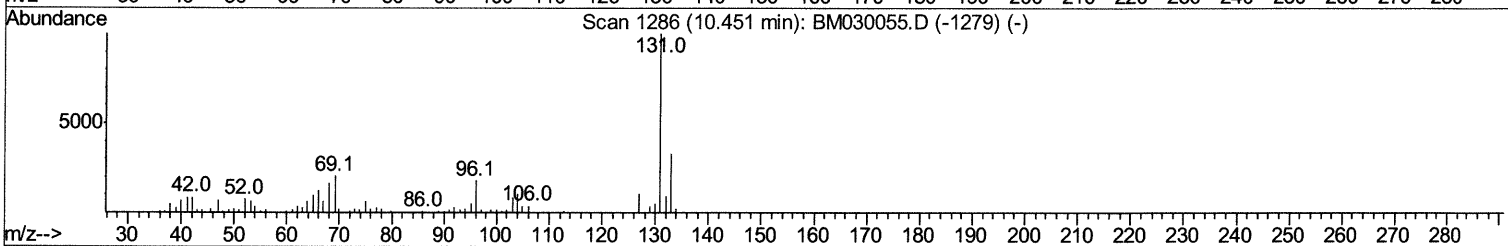
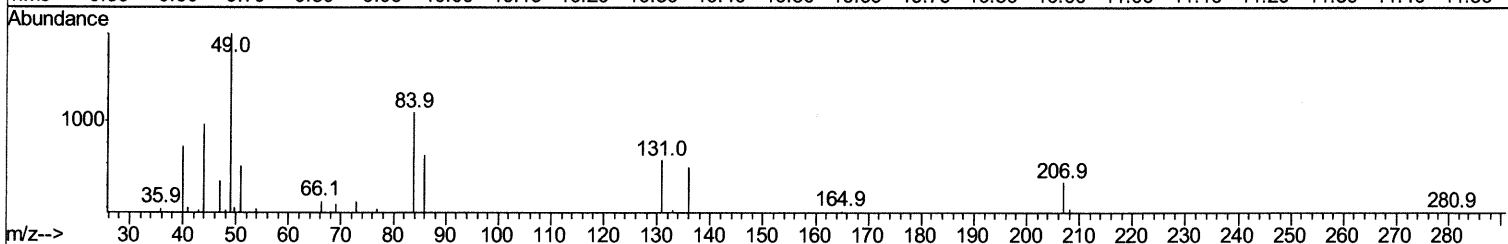
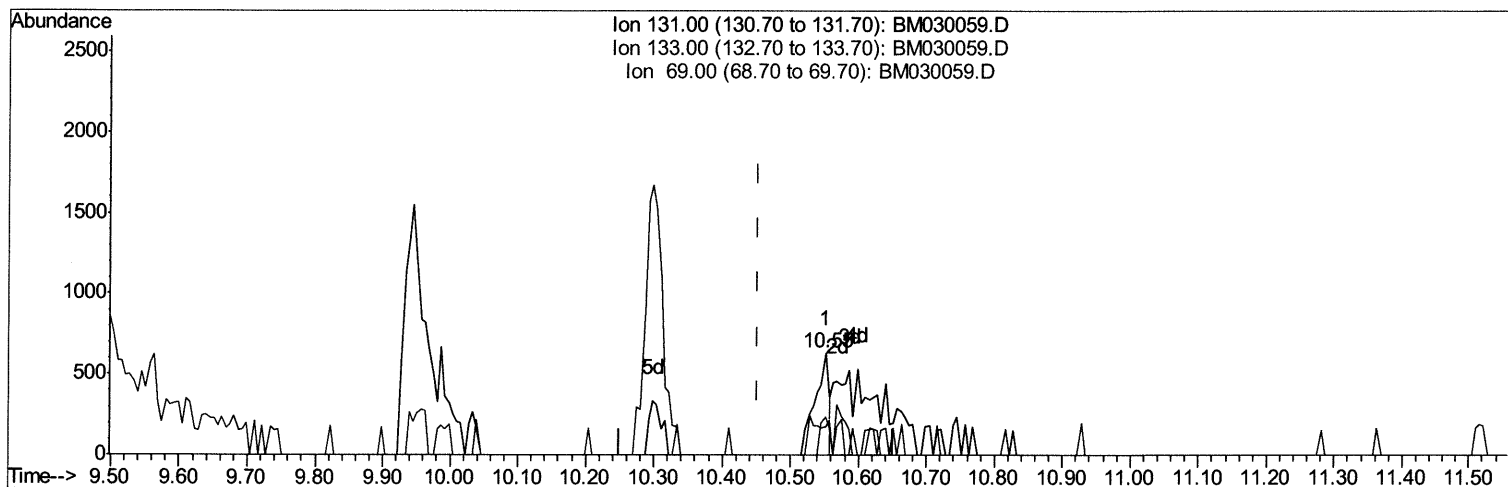
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Manual Integrations
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Quant Time: May 18 01:43:05 2021
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TIC: BM030059.D

(31) 4-Chloroaniline-d4 (S)

10.551min (+0.100) 0.10ng/ul

response 896

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	27.76
69.00	18.00	37.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

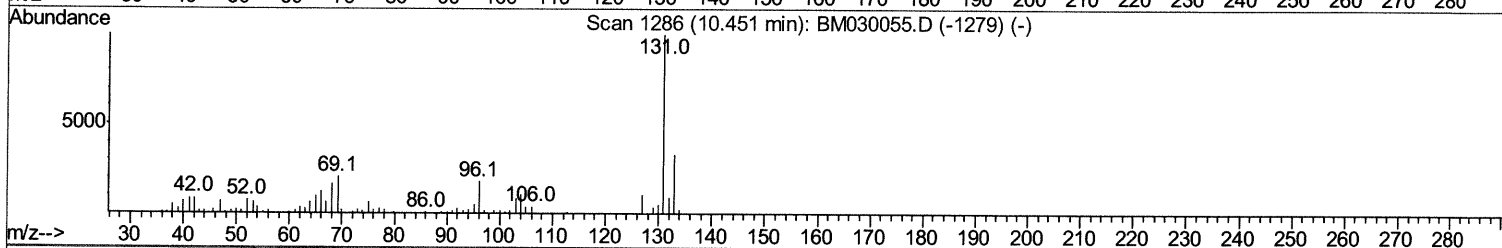
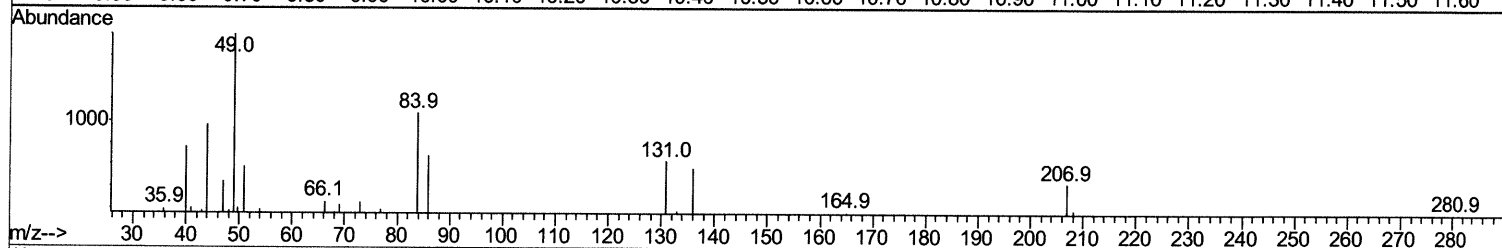
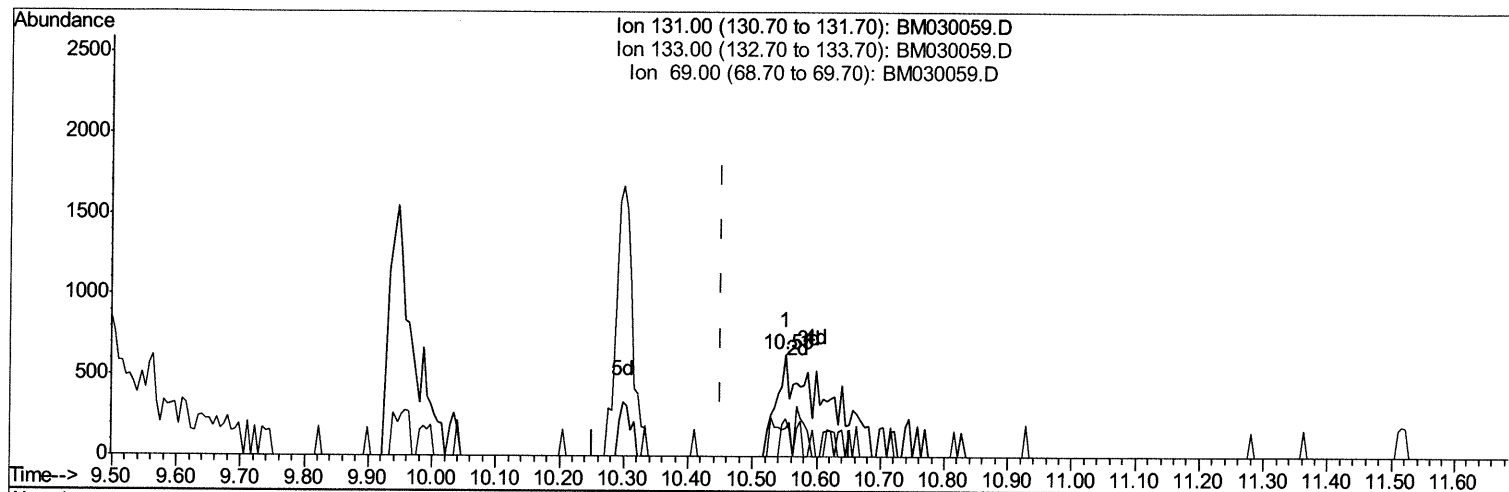
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Data File : BM030059.D
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Sample : M2427-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: May 18 01:43:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
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TIC: BM030059.D

(31) 4-Chloroaniline-d4 (S)

10.551min (+0.100) 0.38ng/ul m 5/25/21 JV

response 3369

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	27.76
69.00	18.00	37.07#
0.00	0.00	0.00

Quantitation Report (Qedit)

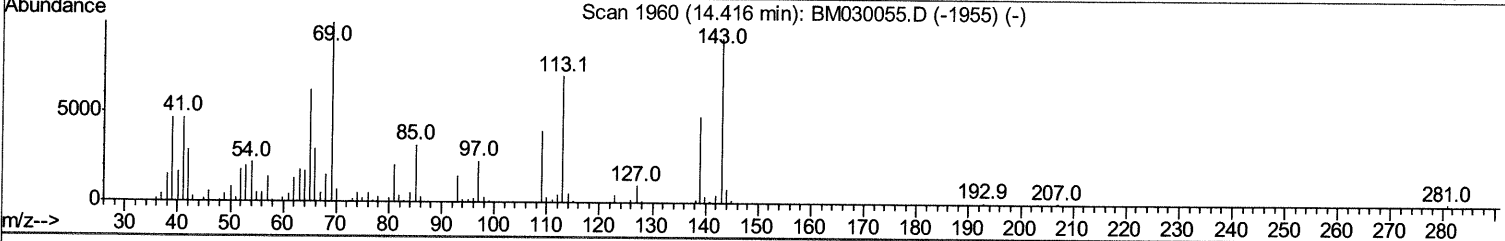
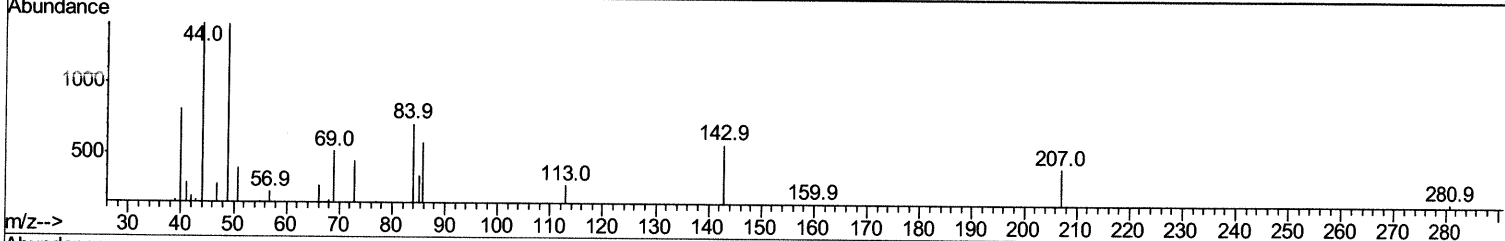
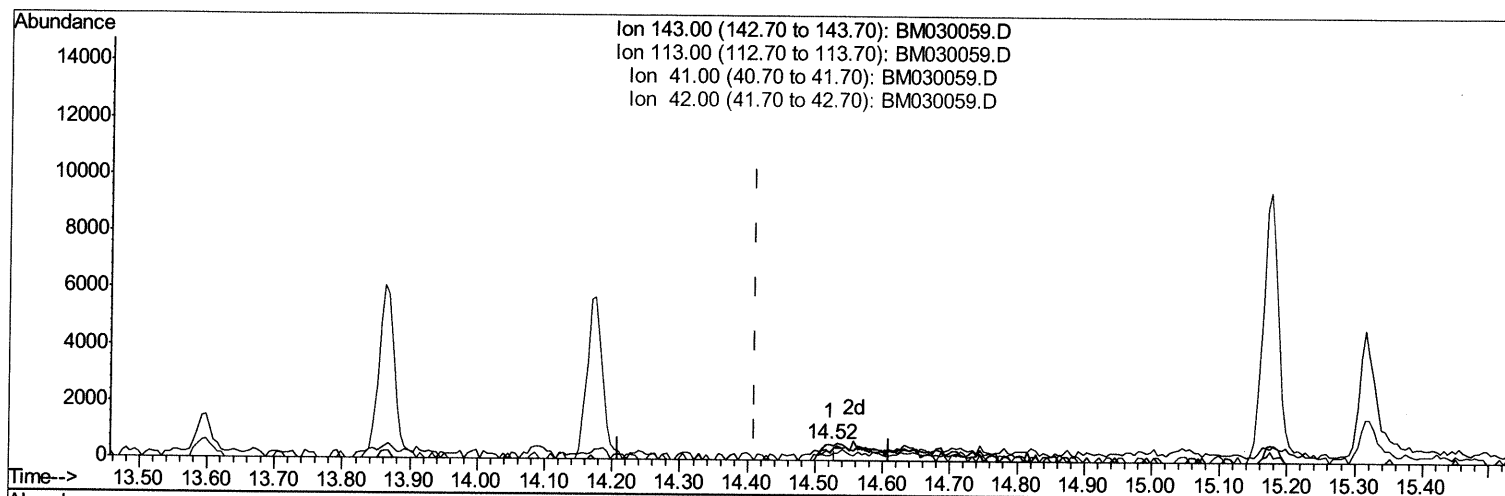
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051721\
 Data File : BM030059.D
 Acq On : 17 May 2021 19:17
 Operator : CG/JU
 Sample : M2427-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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Quant Time: May 18 01:43:46 2021
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TIC: BM030059.D

(54) 4-Nitrophenol-d4 (S)

14.521min (+0.112) 0.29ng/ul

response 799

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	49.21#
41.00	44.70	50.44
42.00	28.30	34.27#

Quantitation Report (Qedit)

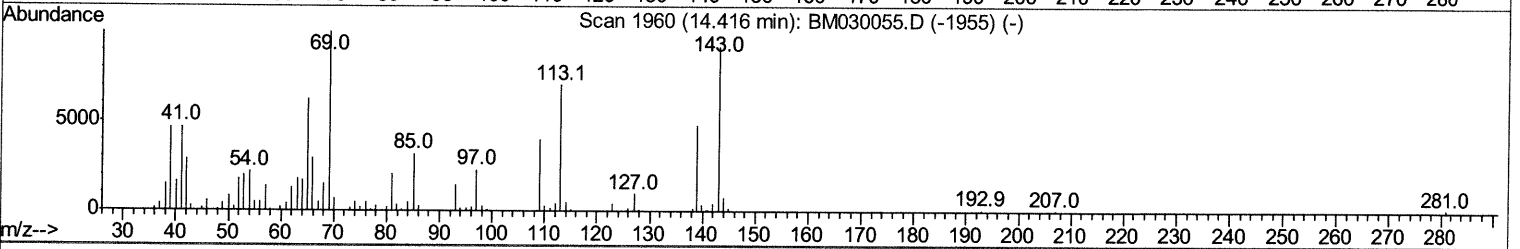
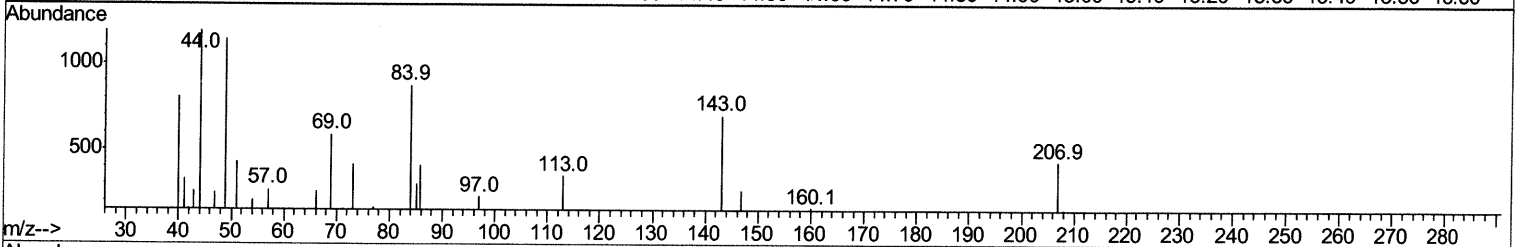
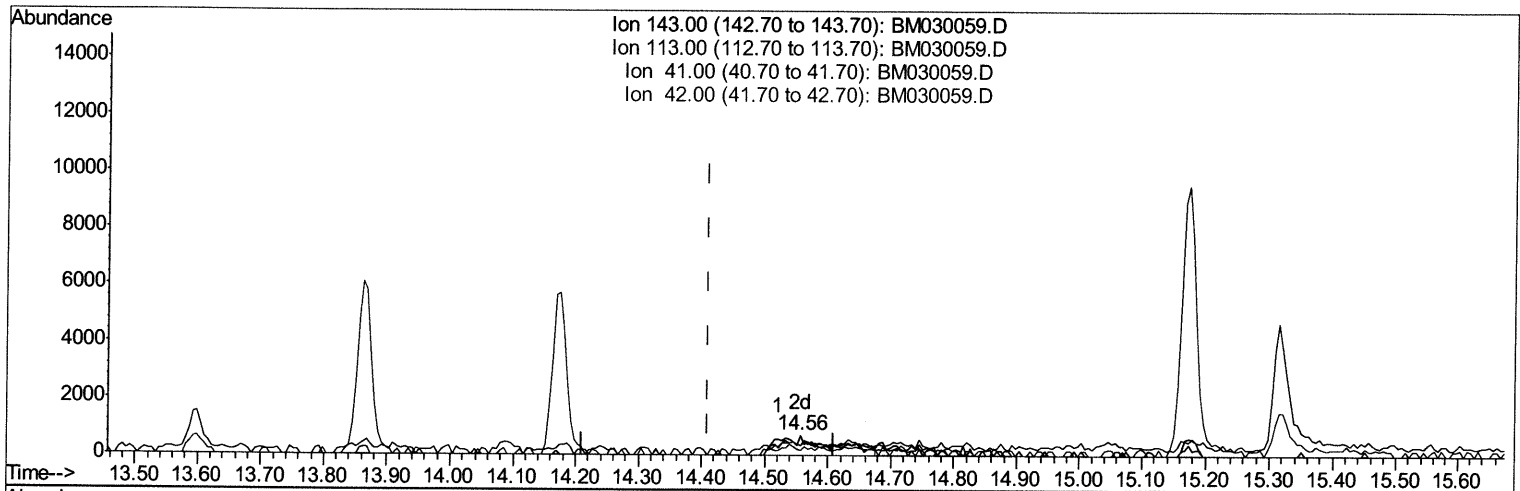
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051721\
 Data File : BM030059.D
 Acq On : 17 May 2021 19:17
 Operator : CG/JU
 Sample : M2427-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BM030059.D

(54) 4-Nitrophenol-d4 (S)

14.557min (+0.147) 1.57ng/ul m 05/23/21 JU

response 4342

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	49.86#
41.00	44.70	46.88
42.00	28.30	22.95

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051721\
 Data File : BM030059.D
 Acq On : 17 May 2021 19:17
 Operator : CG/JU
 Sample : M2427-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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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	7.53	152	90449	20.00	ng/ul	0.00
20) Naphthalene-d8	10.30	136	368798	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.17	164	218601	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.92	188	425507	20.00	ng/ul	0.00
79) Chrysene-d12	21.12	240	430694	20.00	ng/ul	0.00
88) Perylene-d12	23.26	264	475553	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	3126m>	1.38	ng/uL	> 0.02	05/25/21 JU
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.73	99	33035	3.93	ng/ul	0.02	
9) Bis-(2-Chloroethyl)ether-d	6.87	67	135708	26.02	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.06	132	141257	21.76	ng/ul	0.00	
15) 4-Methylphenol-d8	8.25	113	70287	10.10	ng/ul	0.00	
21) Nitrobenzene-d5	8.69	128	76200	29.98	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.40	143	80886	28.20	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.95	165	127372	22.14	ng/ul	0.01	
31) 4-Chloroaniline-d4	10.55	131	3369m>	0.38	ng/ul	> 0.10	05/25/21 JU
46) Dimethylphthalate-d6	13.60	166	519995	30.69	ng/ul	0.00	
49) Acenaphthylene-d8	13.86	160	648085	30.18	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.56	143	4342m>	1.57	ng/ul	> 0.15	05/25/21 JU
60) Fluorene-d10	15.17	176	470089	32.68	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.32	200	70601	25.54	ng/ul	0.00	
73) Anthracene-d10	17.02	188	768545	35.87	ng/ul	0.00	
81) Pyrene-d10	19.32	212	874608	39.59	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.13	264	949970	35.24	ng/ul	0.00	

Target Compounds Ovalue

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