

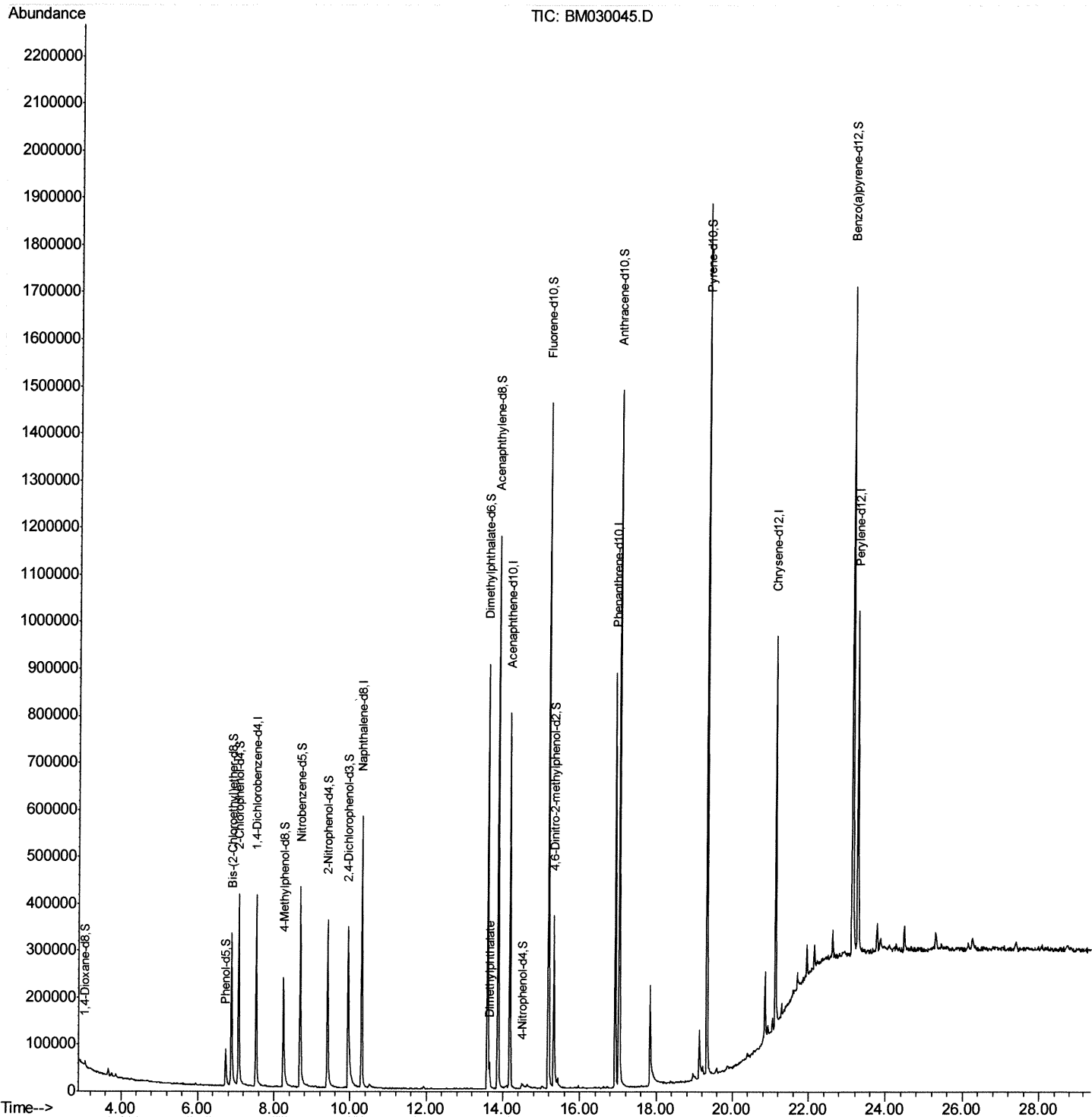
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030045.D
Acq On : 15 May 2021 12:26
Operator : CG/JU
Sample : M2397-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Z2

Manual Integrations
APPROVED

mohammad
5/17/2021 11:21:42 AM

Quant Time: May 16 01:07:28 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)

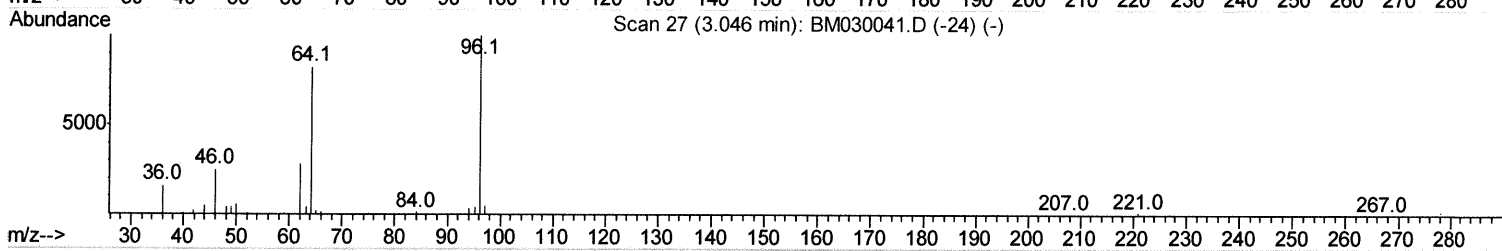
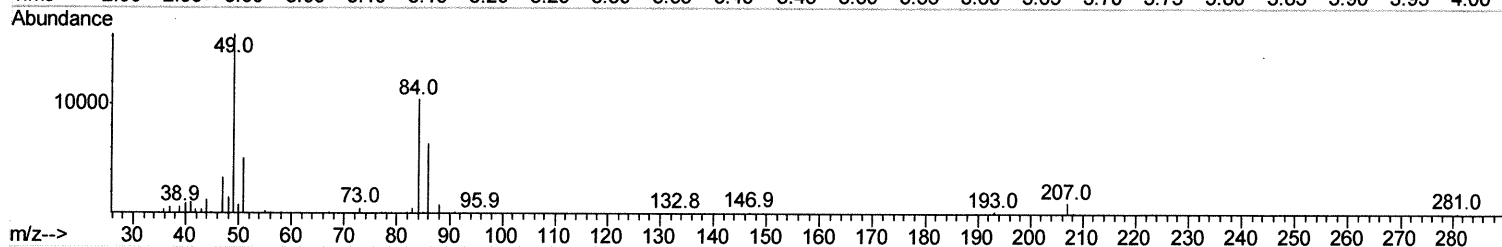
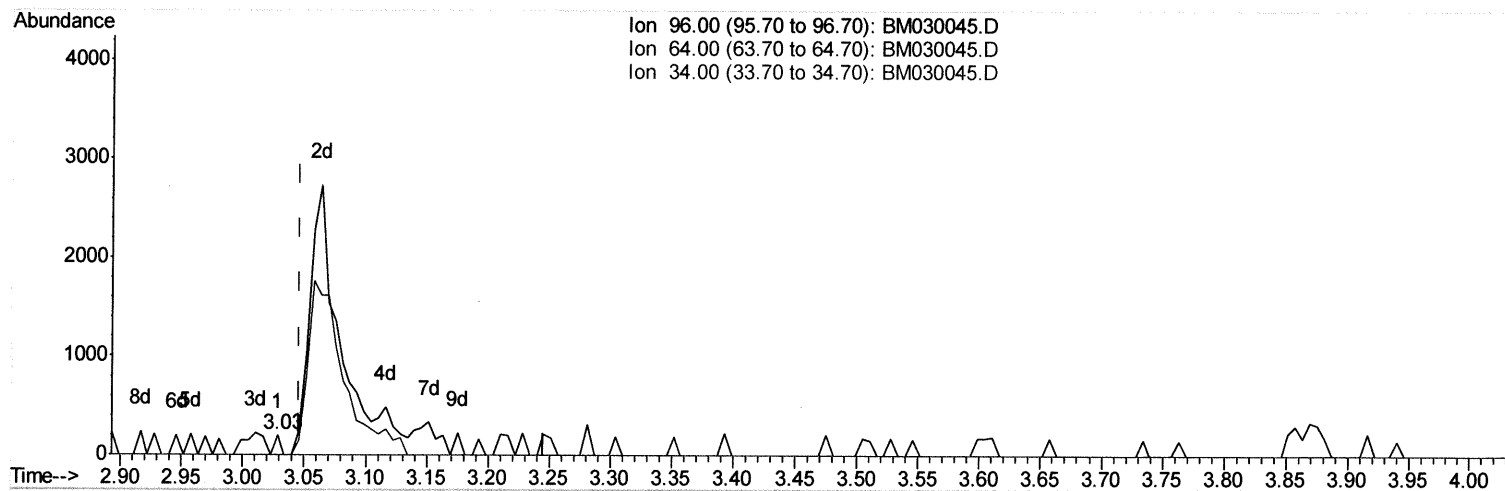
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TIC: BM030045.D

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

3.028min (-0.018) 0.02ng/uL

response 70

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

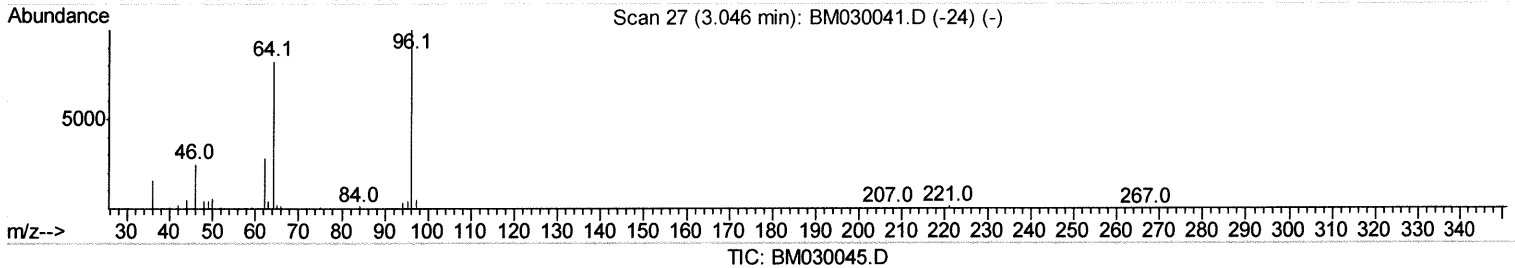
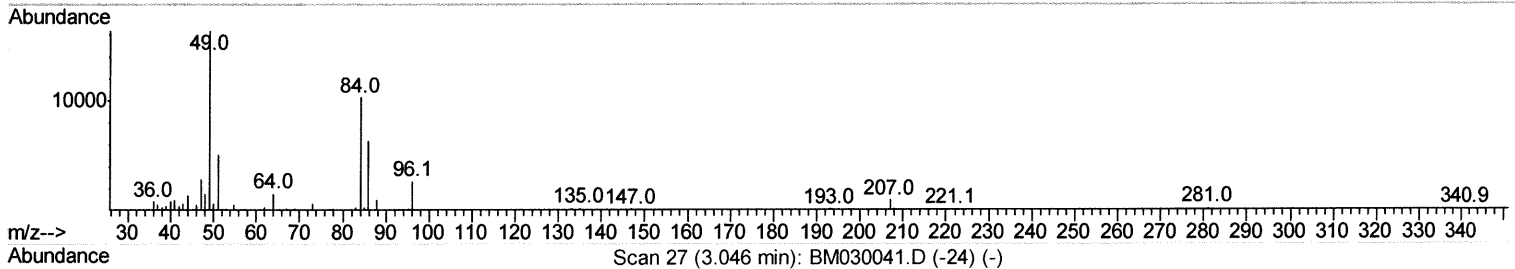
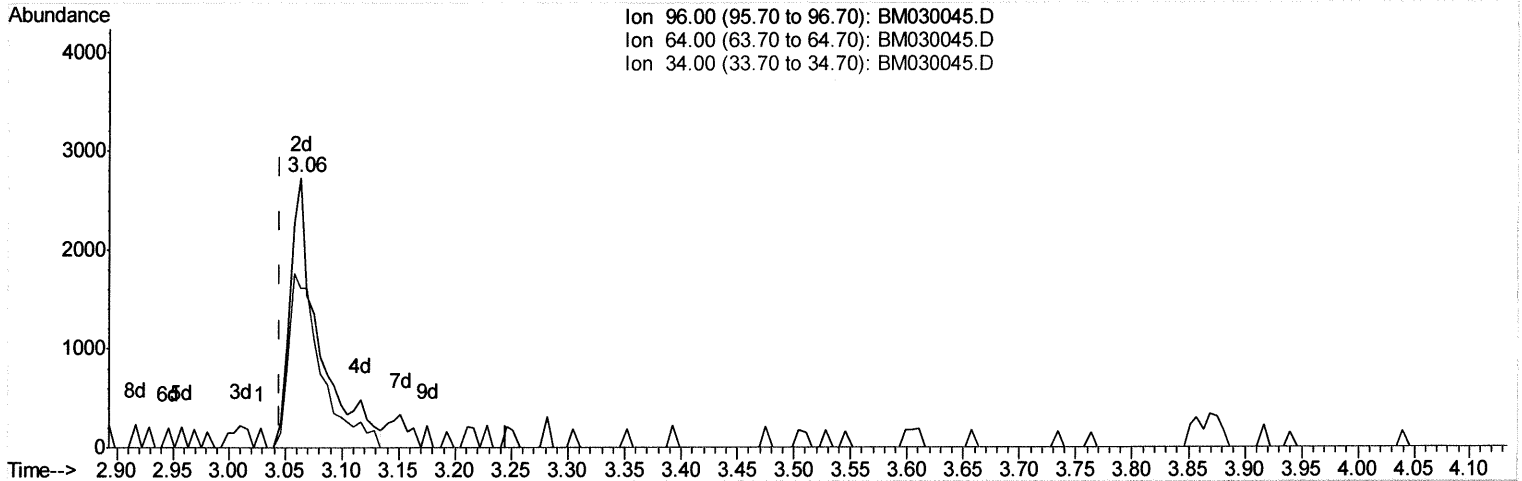
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(3) 1,4-Dioxane-d8 (S)

3.063min (+0.018) 1.69ng/uL m 54 5/17/21

response 4856

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	59.21#
34.00	0.00	0.00
0.00	0.00	0.00

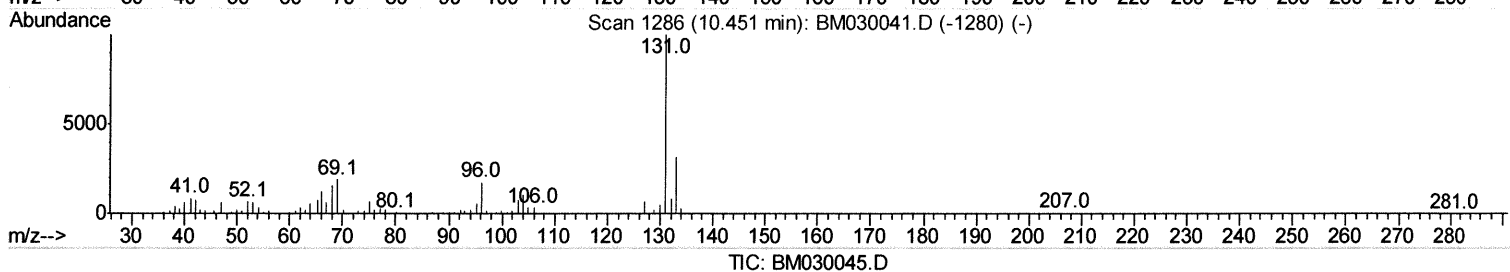
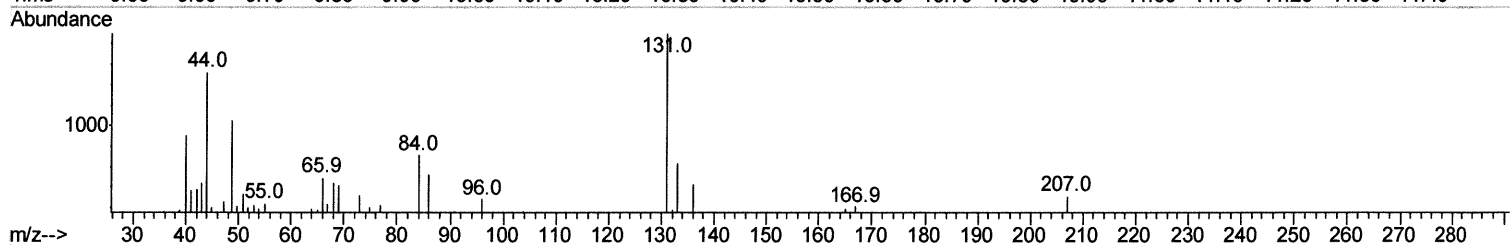
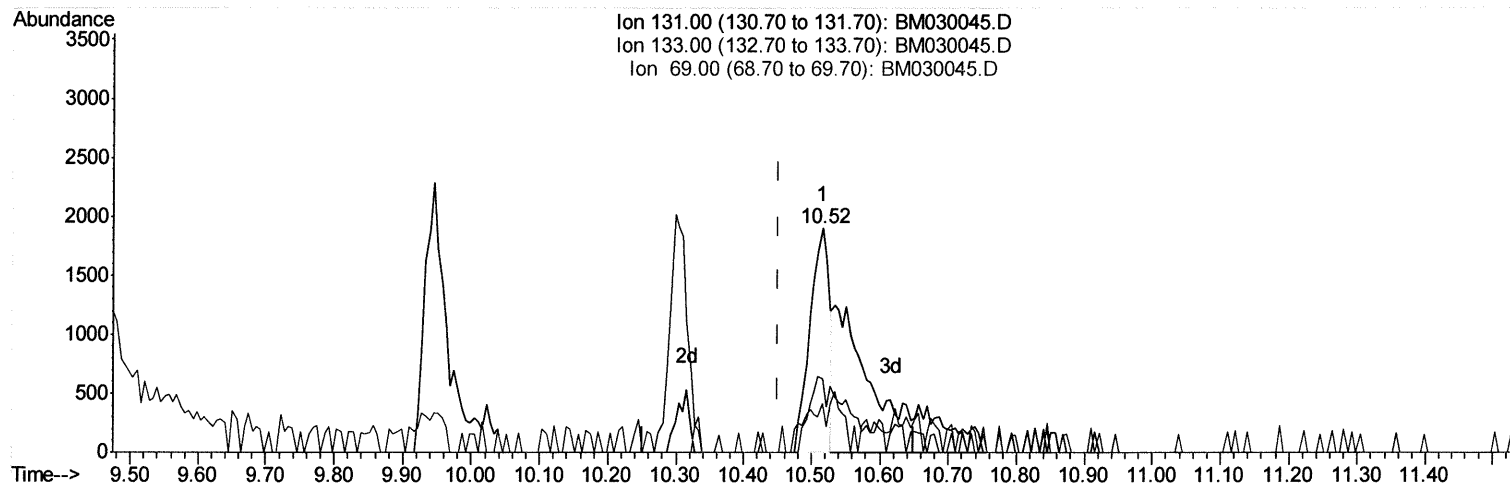
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Data File : BM030045.D
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Operator : CG/JU
Sample : M2397-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: May 16 01:06:06 2021
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Quant Title : SVOA CALIBRATION
QLast Update : Sat May 15 09:59:28 2021
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(31) 4-Chloroaniline-d4 (S)

10.516min (+0.065) 0.34ng/ul

response 3741

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	32.93
69.00	18.00	21.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

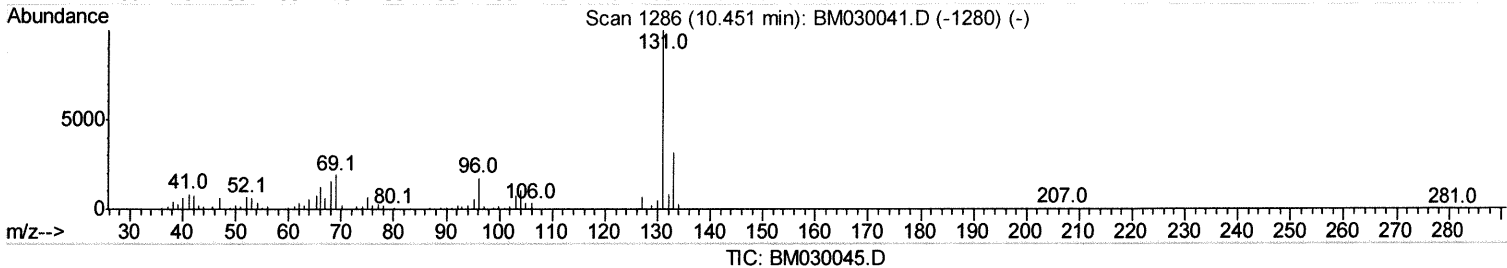
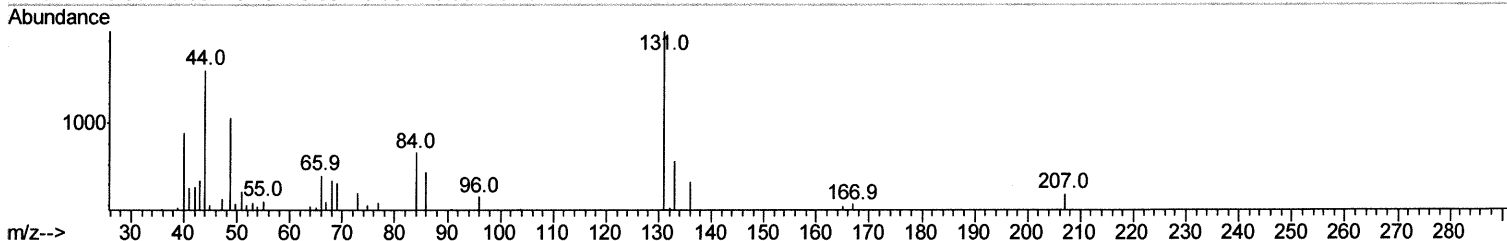
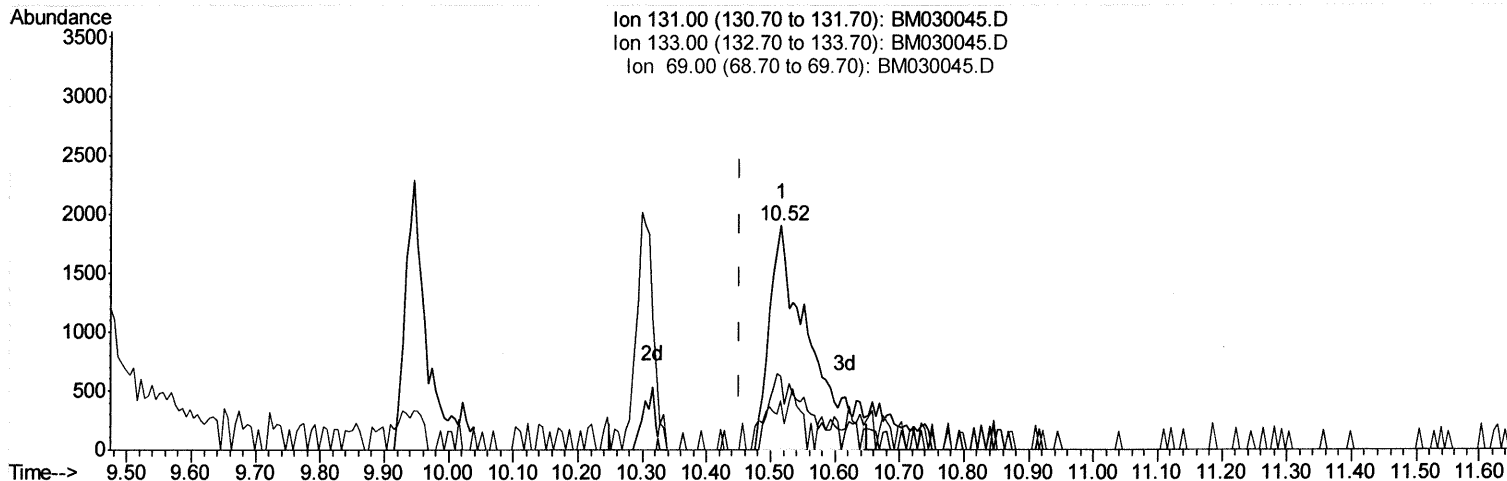
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 Operator : CG/JU
 Sample : M2397-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
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Manual Integrations
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(31) 4-Chloroaniline-d4 (S)

10.516min (+0.065) 0.76ng/ul m *JY 5/17/21*

response 8423

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	32.93
69.00	18.00	21.67#
0.00	0.00	0.00

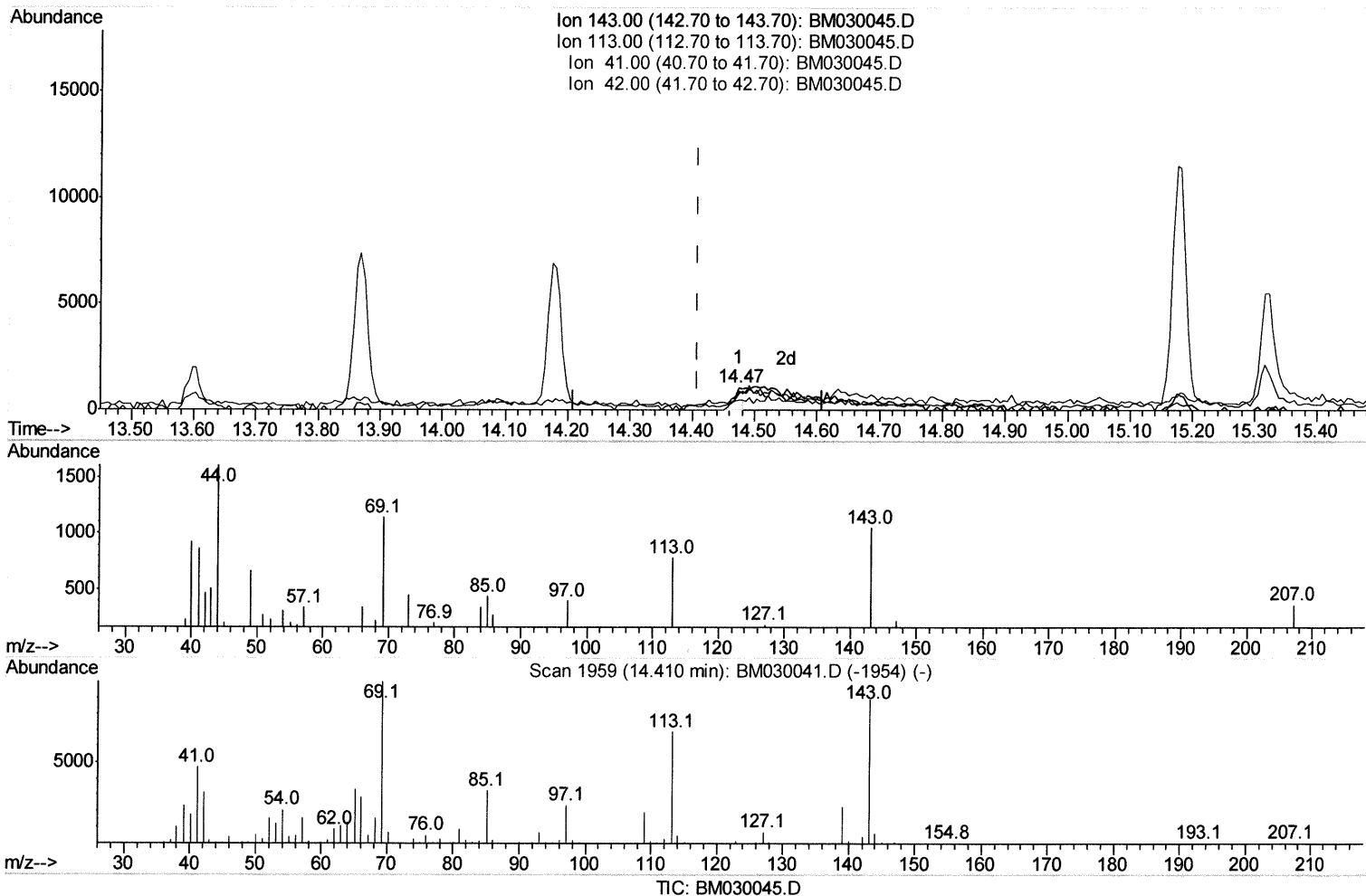
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
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 Operator : CG/JU
 Sample : M2397-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.474min (+0.065) 0.35ng/ul

response 1169

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	74.71
41.00	44.70	82.22#
42.00	28.30	44.77#

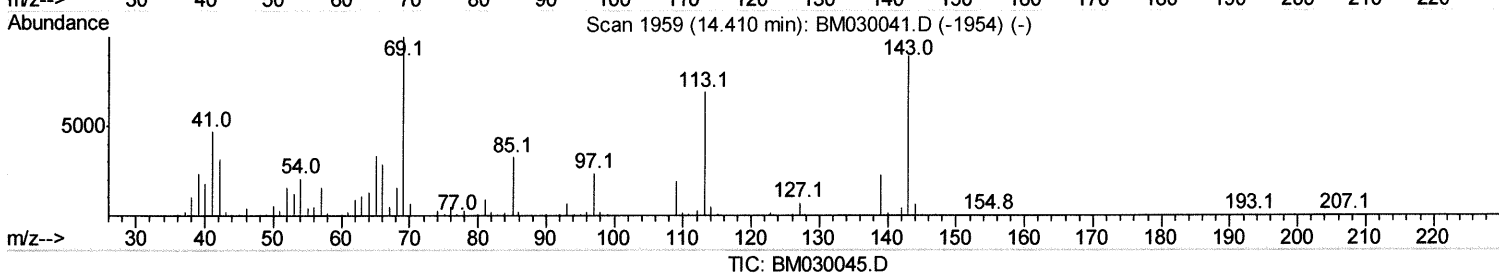
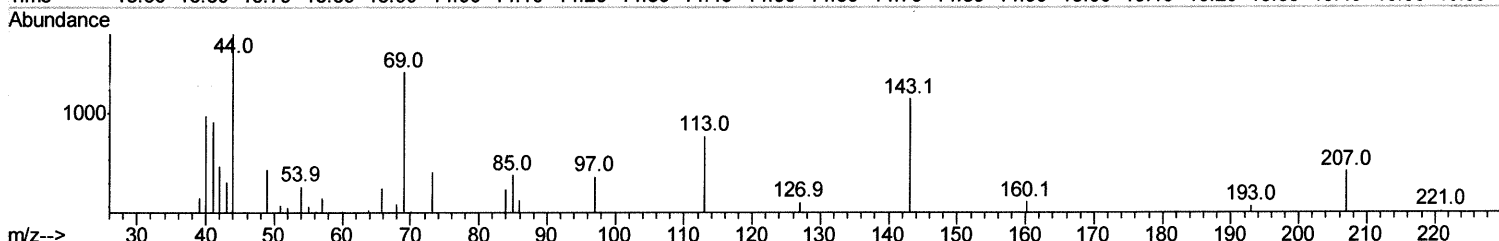
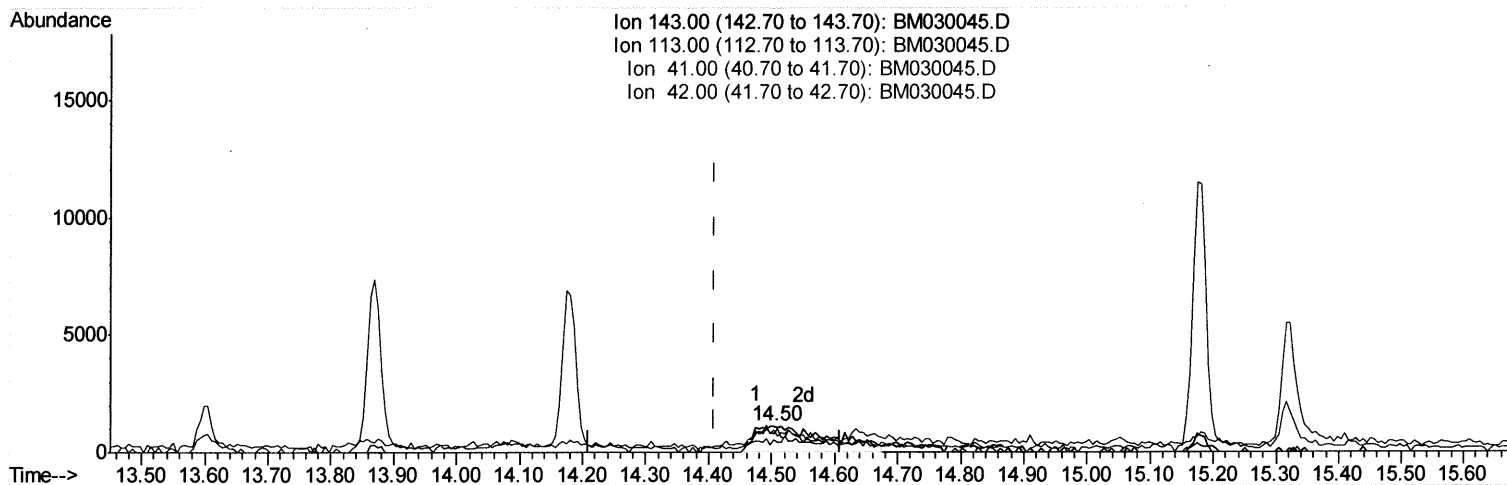
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030045.D
Acq On : 15 May 2021 12:26
Operator : CG/JU
Sample : M2397-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Z2

Manual Integrations
APPROVED

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QLast Update : Sat May 15 09:59:28 2021
Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.504min (+0.094) 2.84ng/ul m

response 9464

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	71.39
41.00	44.70	82.17#
42.00	28.30	49.02#

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 Data File : BM030045.D
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 Operator : CG/JU
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	114588	20.00	ng/ul	0.00
20) Naphthalene-d8	10.30	136	465203	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.18	164	263685	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.93	188	492062	20.00	ng/ul	0.00
79) Chrysene-d12	21.12	240	453083	20.00	ng/ul	0.00
88) Perylene-d12	23.27	264	492463	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	4856m>	1.69	ng/ul	0.02	> J4 5/17/21
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.73	99	53279	5.00	ng/ul	0.01	
9) Bis-(2-Chloroethyl)ether-d	6.88	67	172989	26.18	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.07	132	190743	23.19	ng/ul	0.00	
15) 4-Methylphenol-d8	8.25	113	104759	11.89	ng/ul	0.00	
21) Nitrobenzene-d5	8.69	128	101587	31.69	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.40	143	113574	31.39	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.94	165	179574	24.75	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.52	131	8423m>	0.76	ng/ul	0.06	> J4 5/17/21
46) Dimethylphthalate-d6	13.60	166	609744	29.83	ng/ul	0.00	
49) Acenaphthylene-d8	13.87	160	792453	30.60	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.50	143	9464m>	2.84	ng/ul	0.09	> J4 5/17/21
60) Fluorene-d10	15.18	176	554034	31.93	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.32	200	82776	25.90	ng/ul	0.00	
73) Anthracene-d10	17.03	188	849002	34.26	ng/ul	0.00	
81) Pyrene-d10	19.33	212	923639	39.74	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.13	264	954366	34.19	ng/ul	0.00	

Target Compounds				Ovalue
47) Dimethylphthalate	13.65	163	31187	1.524 ng/ul 99

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