

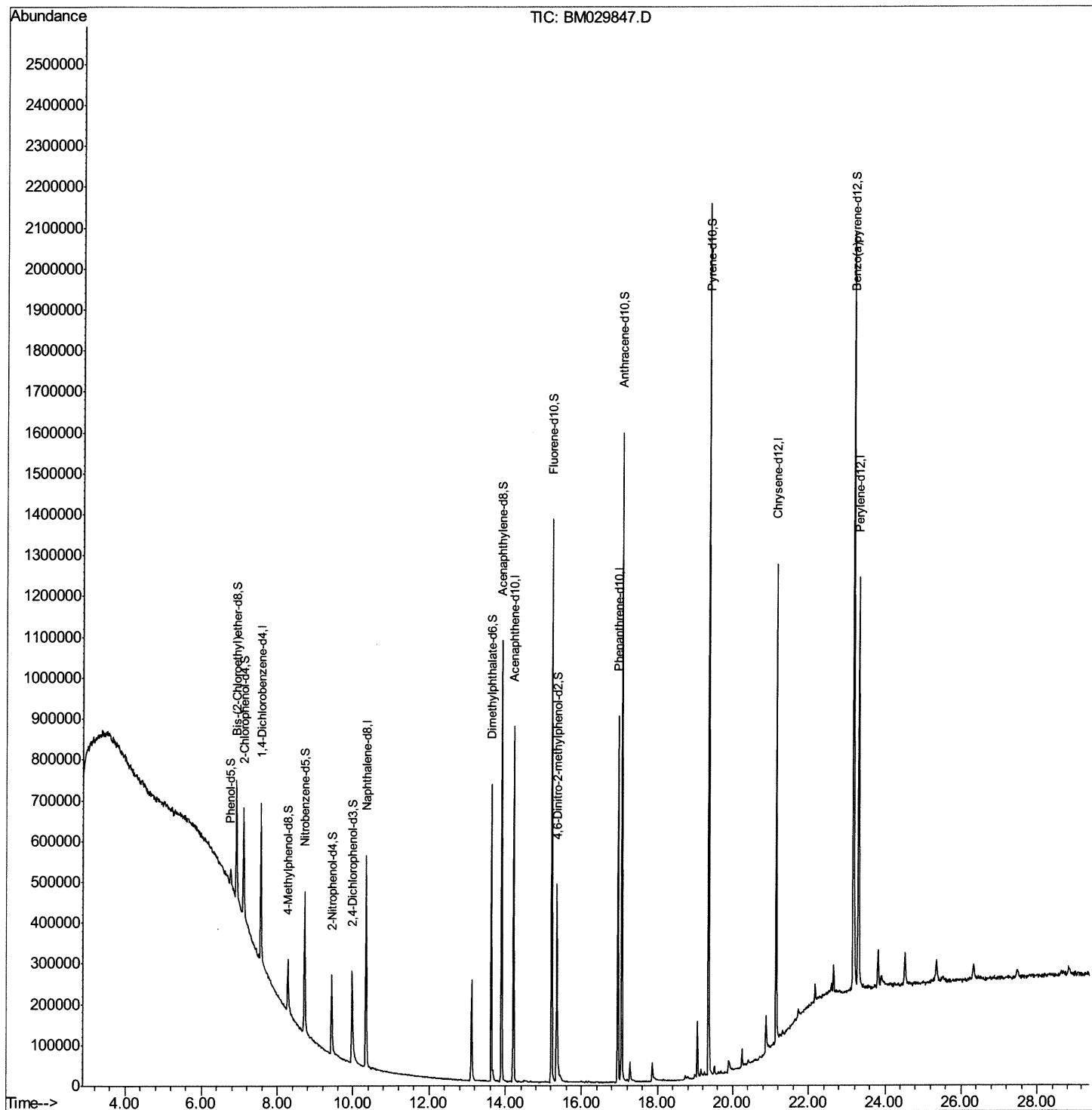
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029847.D
Acq On : 06 May 2021 04:07
Operator : CG/JU
Sample : M2161-08
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ7

Manual Integrations
APPROVED

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

Quant Time: May 06 04:50:48 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



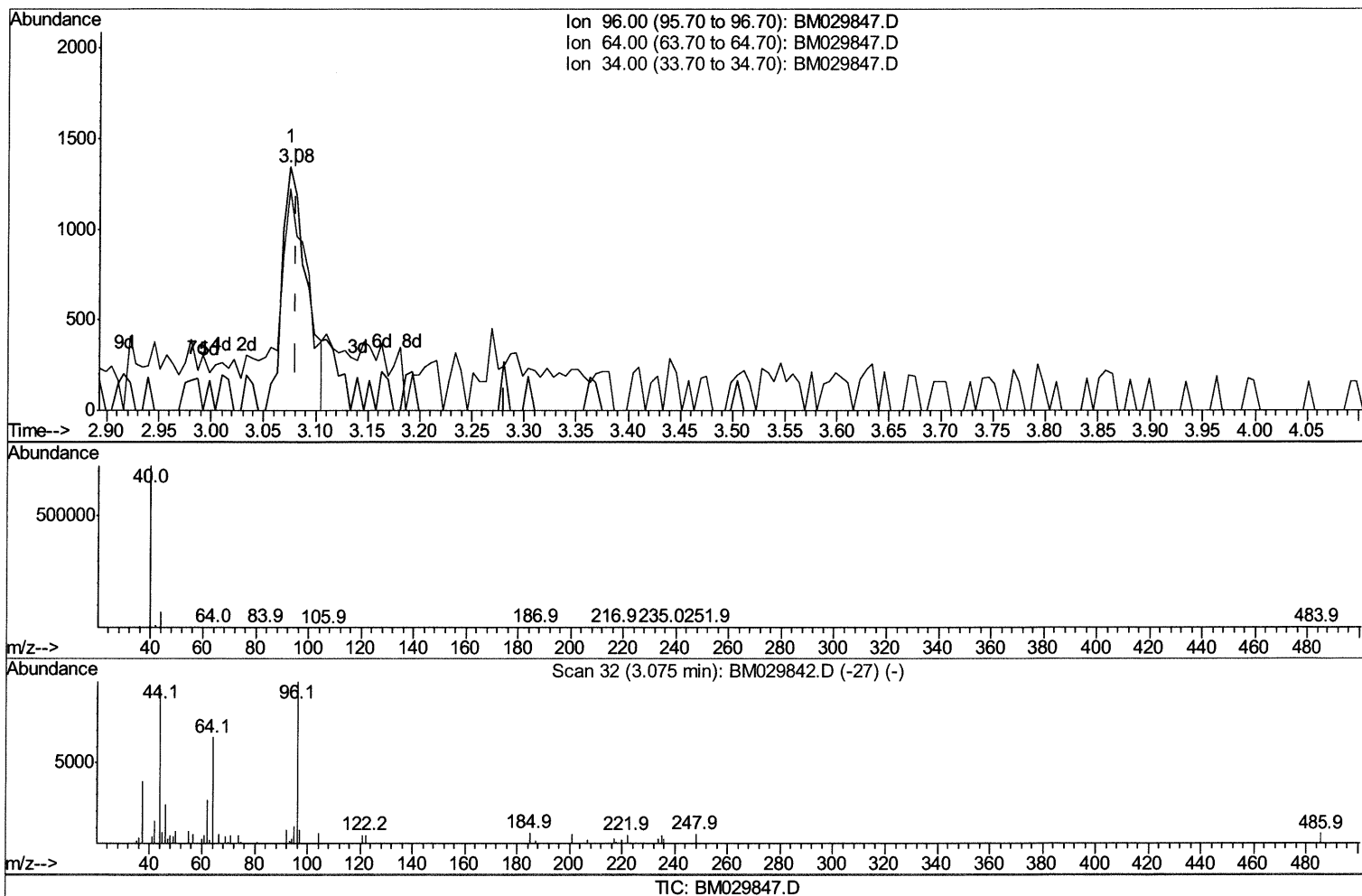
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Quant Time: May 06 04:47:47 2021
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(3) 1,4-Dioxane-d8 (S)

3.075min (-0.006) 0.75ng/uL

response 2188

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	91.09#
34.00	0.00	0.00
0.00	0.00	0.00

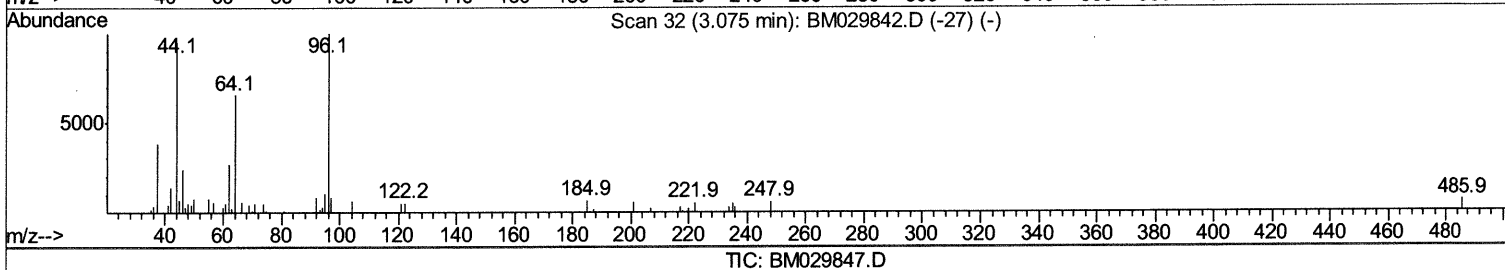
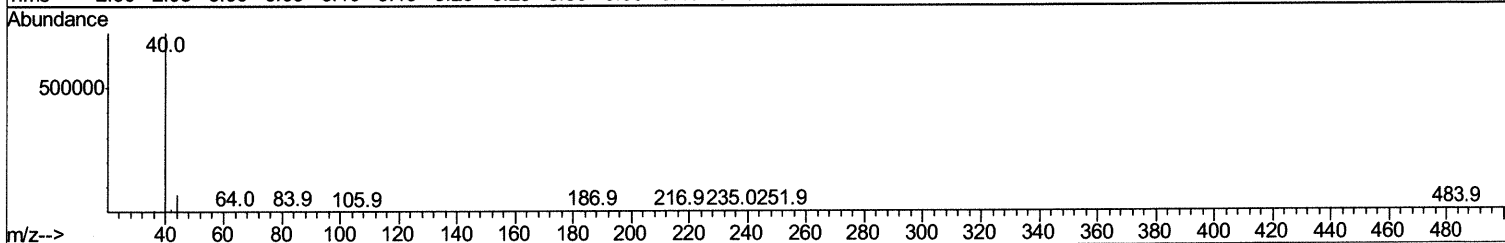
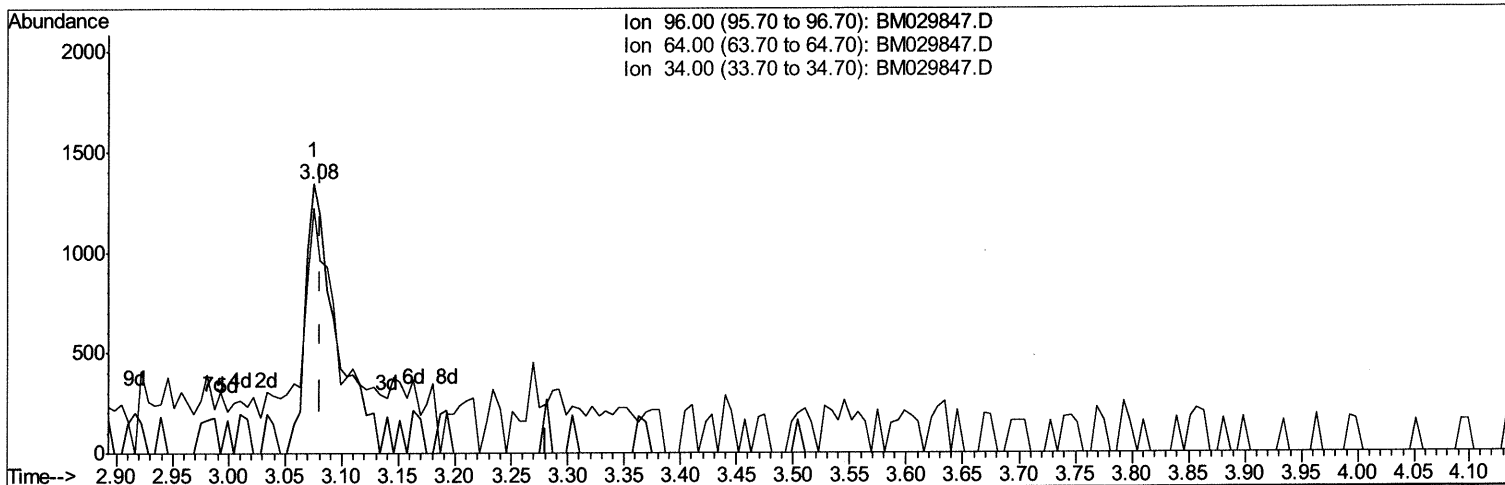
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(3) 1,4-Dioxane-d8 (S)

3.075min (-0.006) 0.89ng/uL m 05/07/21 JU

response 2585

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	91.09#
34.00	0.00	0.00
0.00	0.00	0.00

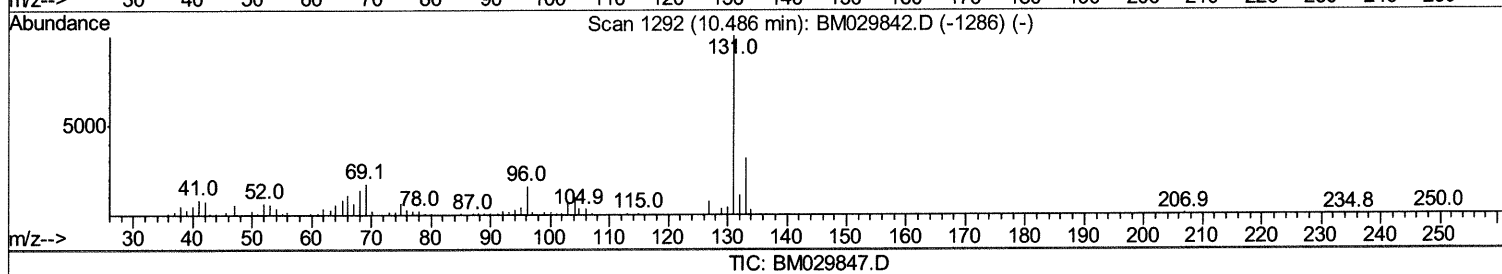
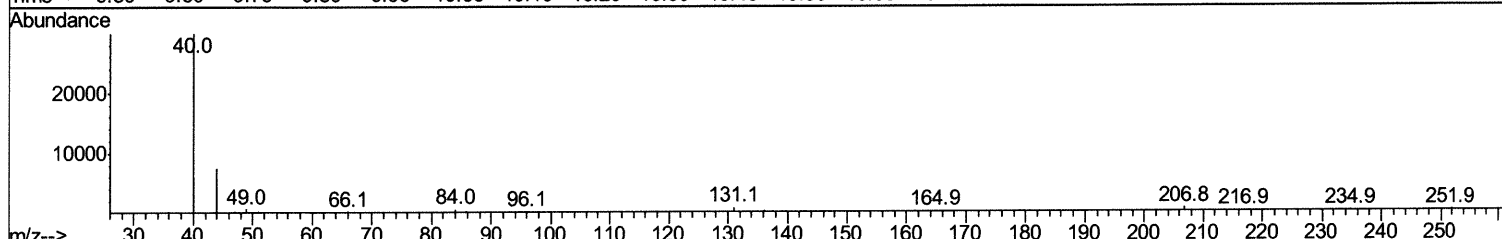
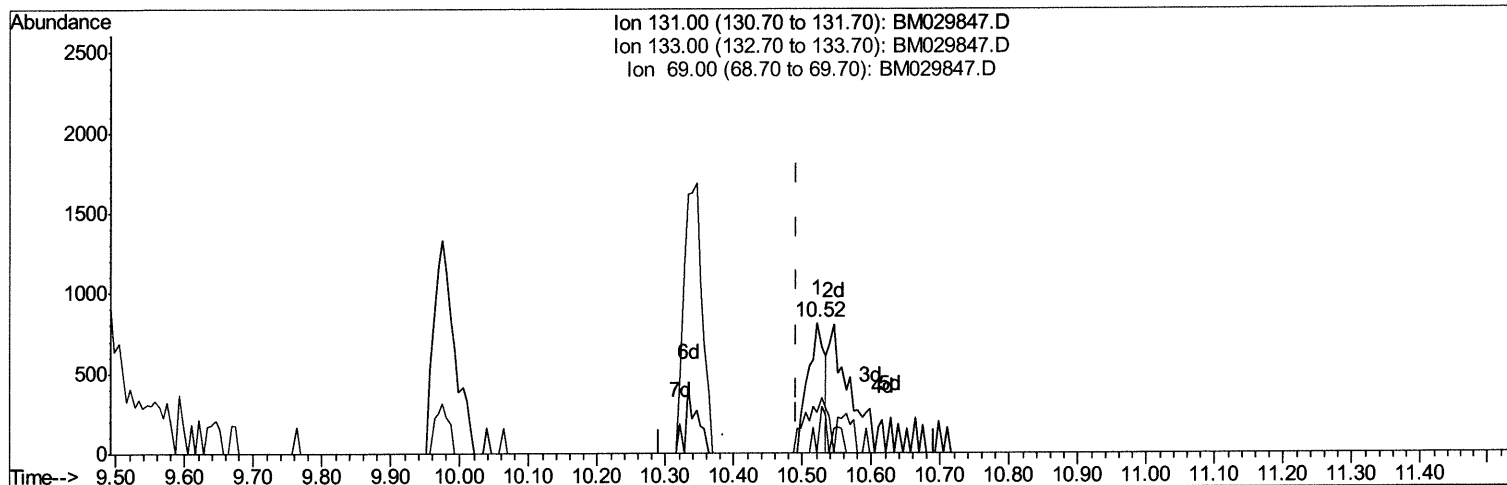
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(31) 4-Chloroaniline-d4 (S)

10.522min (+0.029) 0.15ng/ul

response 1366

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	31.04
69.00	18.30	0.00#
0.00	0.00	0.00

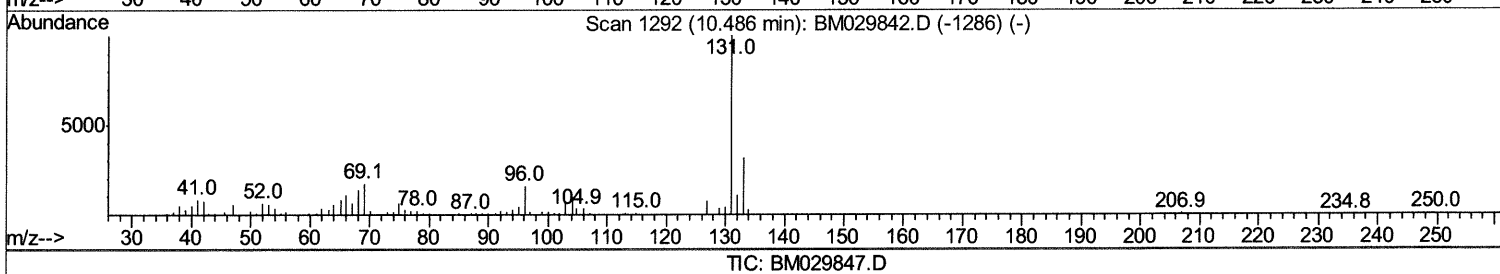
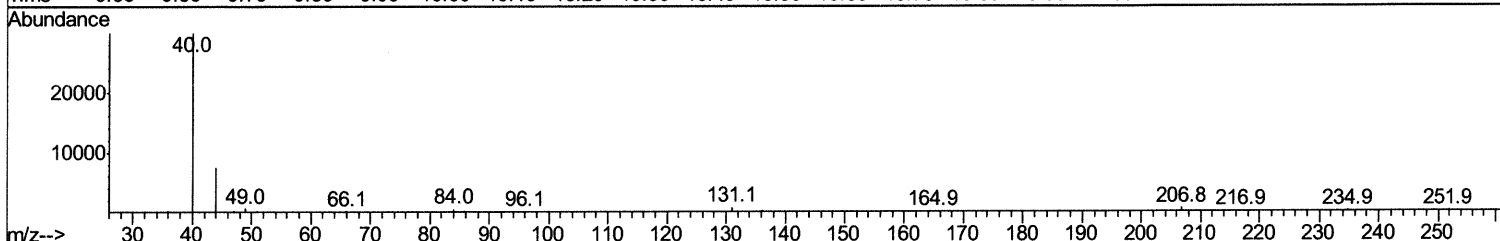
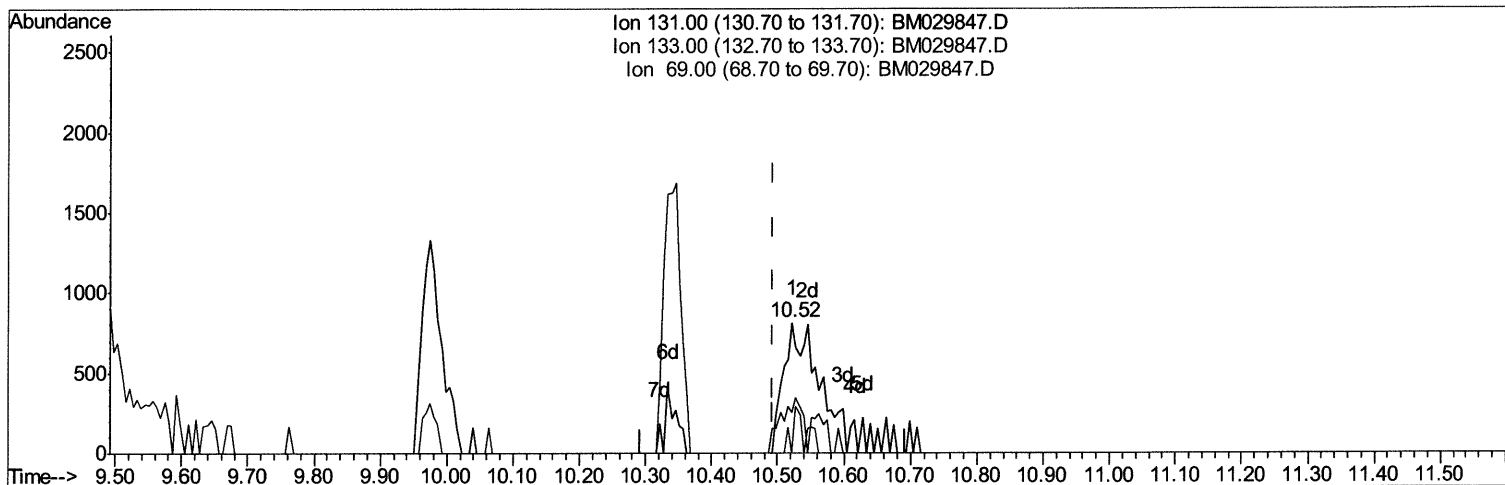
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Sample : M2161-08
Misc :
ALS Vial : 66 Sample Multiplier: 1

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

10.522min (+0.029) 0.34ng/ul m 05/07/21 JU

response 3011

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	31.04
69.00	18.30	0.00#
0.00	0.00	0.00

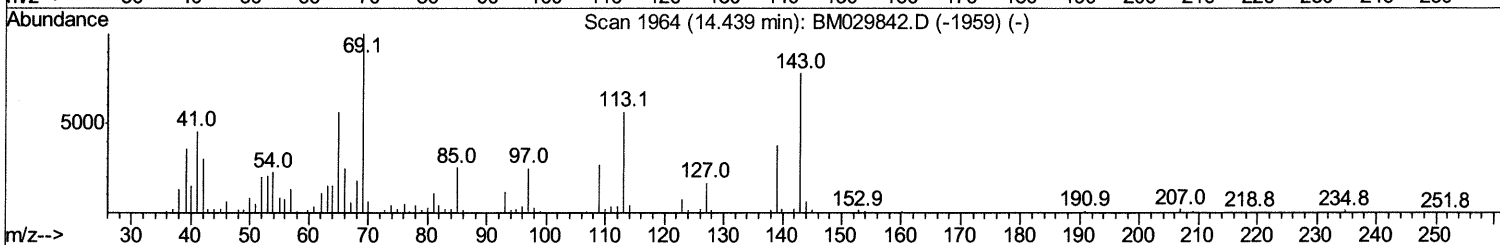
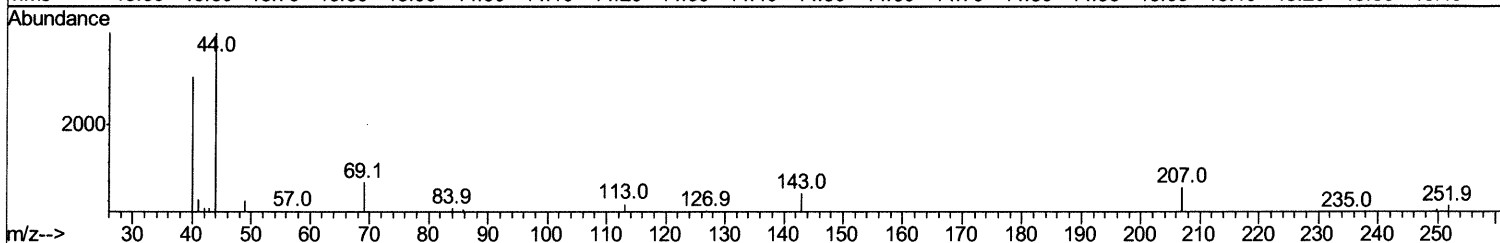
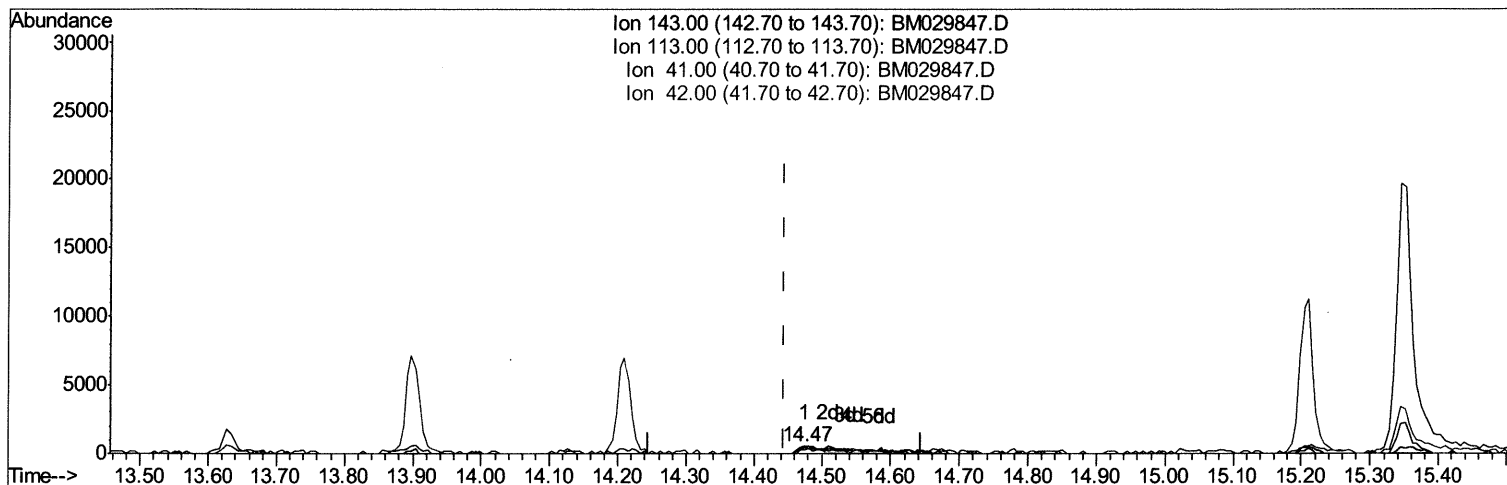
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Data File : BM029847.D
Acq On : 06 May 2021 04:07
Operator : CG/JU
Sample : M2161-08
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AQ7

Manual Integrations
APPROVED

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Quant Time: May 06 04:49:34 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
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QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



TIC: BM029847.D

(54) 4-Nitrophenol-d4 (S)

14.474min (+0.029) 0.42ng/ul

response 1120

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	58.91
41.00	45.40	79.55#
42.00	30.10	43.34#

Quantitation Report (Qedit)

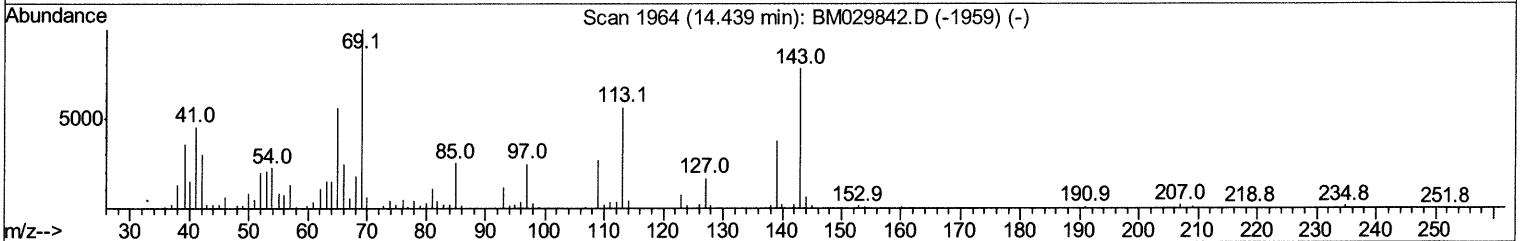
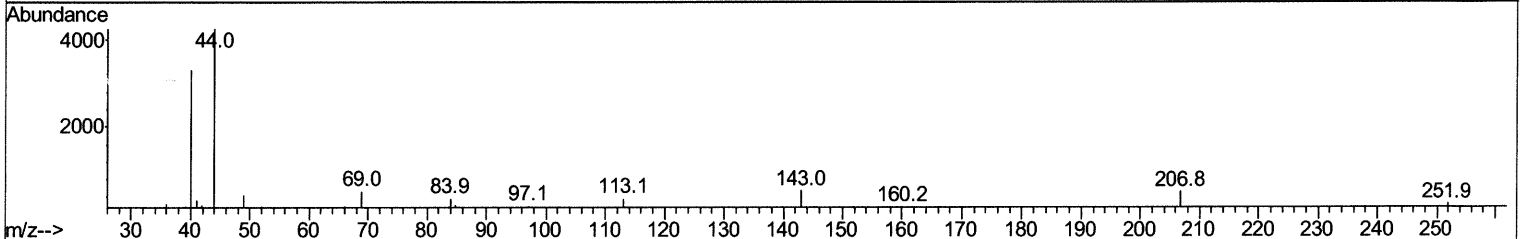
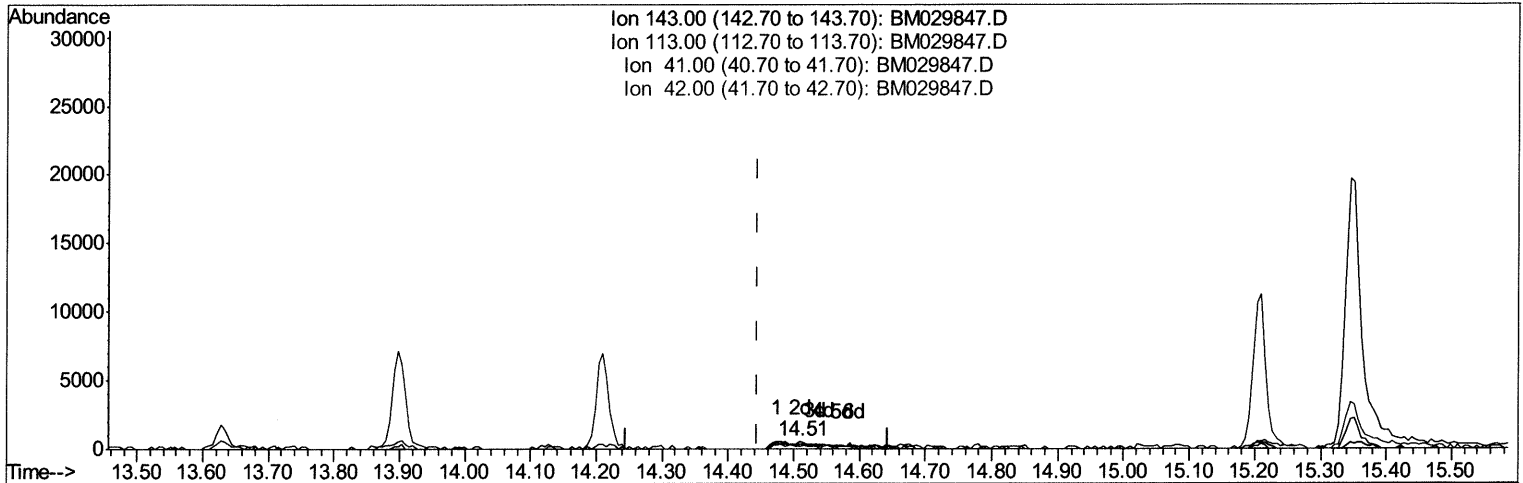
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
 Data File : BM029847.D
 Acq On : 06 May 2021 04:07
 Operator : CG/JU
 Sample : M2161-08
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ7

Manual Integrations
 APPROVED

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

Quant Time: May 06 04:49:34 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: BM029847.D

(54) 4-Nitrophenol-d4 (S)

14.510min (+0.065) 0.97ng/ul m 05/07/21JU

response 2612

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	66.73
41.00	45.40	58.82#
42.00	30.10	41.54#

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 Data File : BM029847.D
 Acq On : 06 May 2021 04:07
 Operator : CG/JU
 Sample : M2161-08
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AQ7

Manual Integrations
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Quant Time: Mav 06 04:50:48 2021
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 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	107908	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	404283	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.21	164	234044	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	454254	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	536241	20.00	ng/ul	-0.01
88) Perylene-d12	23.30	264	637985	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	2585m>	0.89	ng/uL>	0.00	05/07/21 JU
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.76	99	28090	3.00	ng/ul	0.00	
9) Bis-(2-Chloroethyl) ether-d	6.91	67	134842	23.30	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.10	132	120936	16.20	ng/ul	-0.01	
15) 4-Methylphenol-d8	8.28	113	50900	6.81	ng/ul	0.00	
21) Nitrobenzene-d5	8.72	128	80552	26.82	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.43	143	60957	18.58	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.97	165	97875	15.96	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.52	131	3011m>	0.34	ng/ul>	0.03	05/07/21 JU
46) Dimethylphthalate-d6	13.63	166	425270	24.33	ng/ul	0.00	
49) Acenaphthylene-d8	13.90	160	666152	29.14	ng/ul	-0.01	
54) 4-Nitrophenol-d4	14.51	143	2612m>	0.97	ng/ul>	0.06	05/07/21 JU
60) Fluorene-d10	15.21	176	460744	30.98	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.34	200	37270	12.22	ng/ul	0.00	
73) Anthracene-d10	17.06	188	814696	36.26	ng/ul	0.00	
81) Pyrene-d10	19.35	212	972719	35.35	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.17	264	1211669	33.82	ng/ul	0.00	

Target Compounds Ovalue

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