

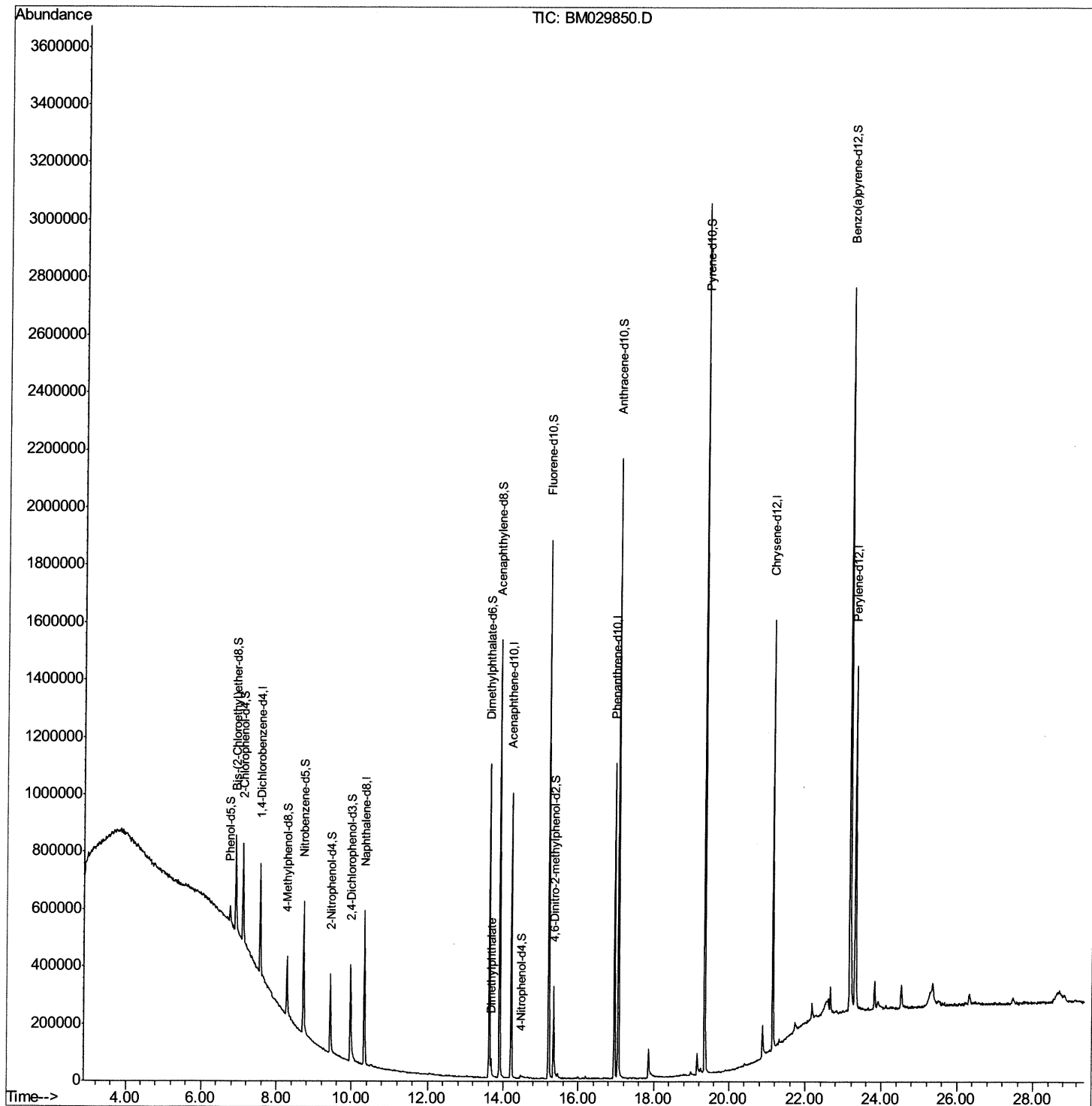
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029850.D
Acq On : 06 May 2021 05:55
Operator : CG/JU
Sample : M2161-06
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ4

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:57 PM

Quant Time: Mav 06 07:04:26 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



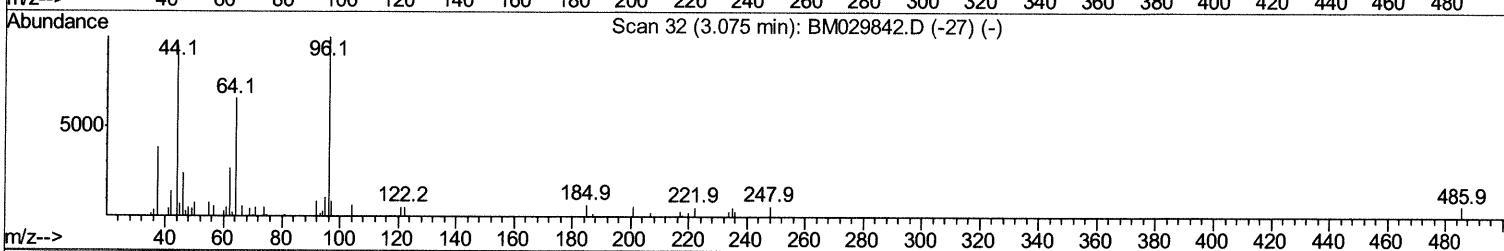
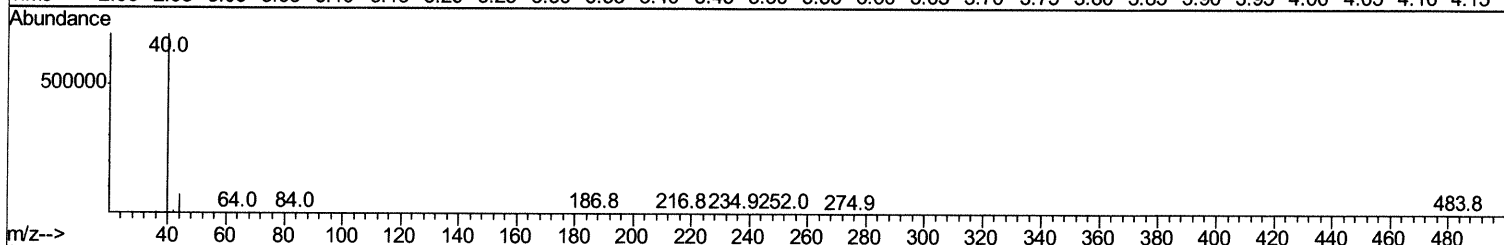
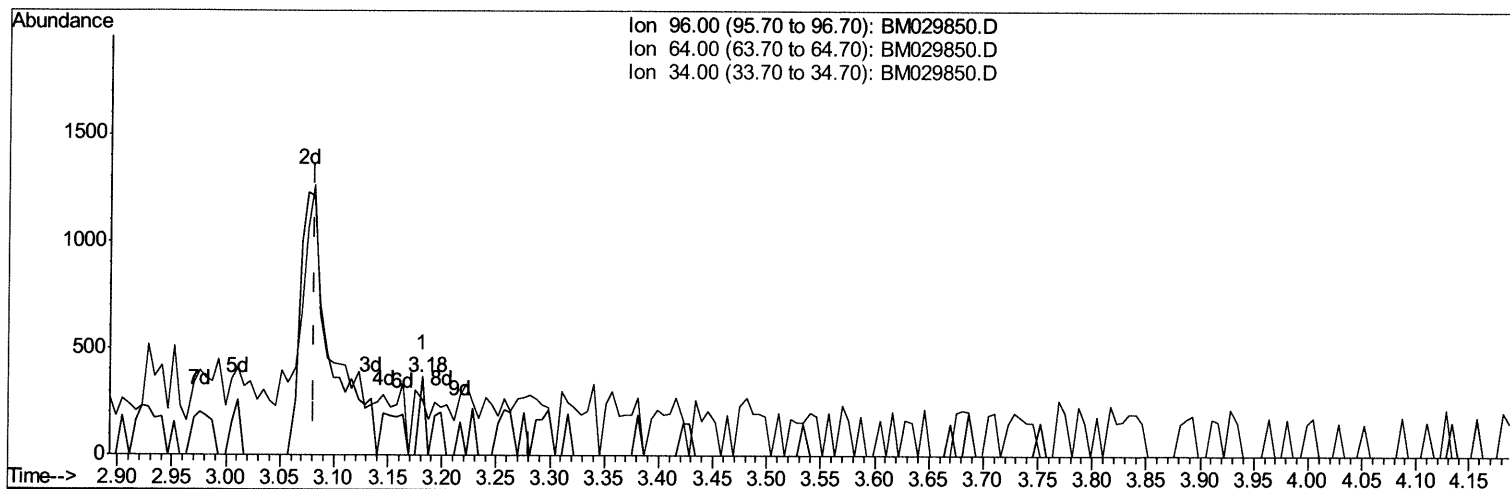
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Quant Time: May 06 07:02:25 2021
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TIC: BM029850.D

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

3.181min (+0.100) 0.04ng/uL

response 129

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	71.23
34.00	0.00	0.00
0.00	0.00	0.00

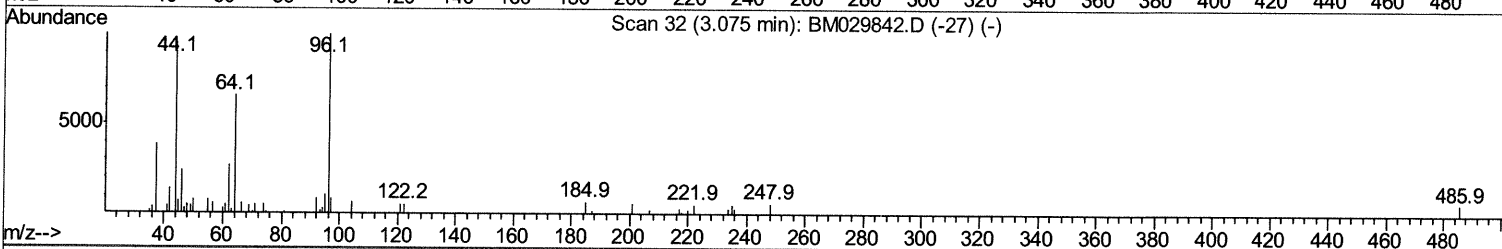
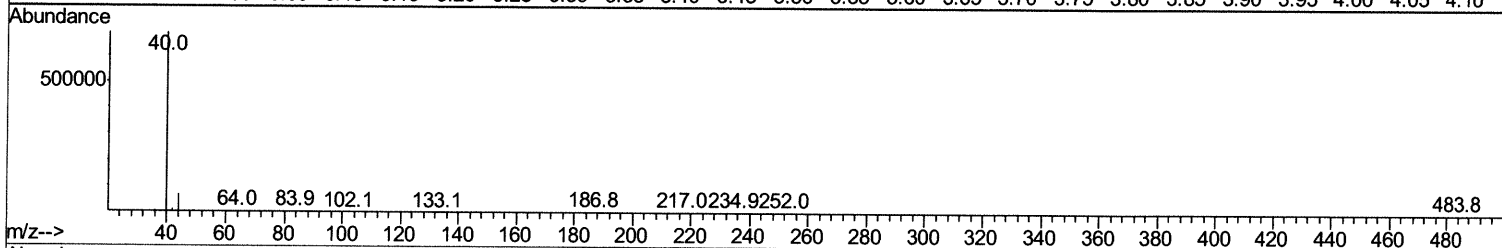
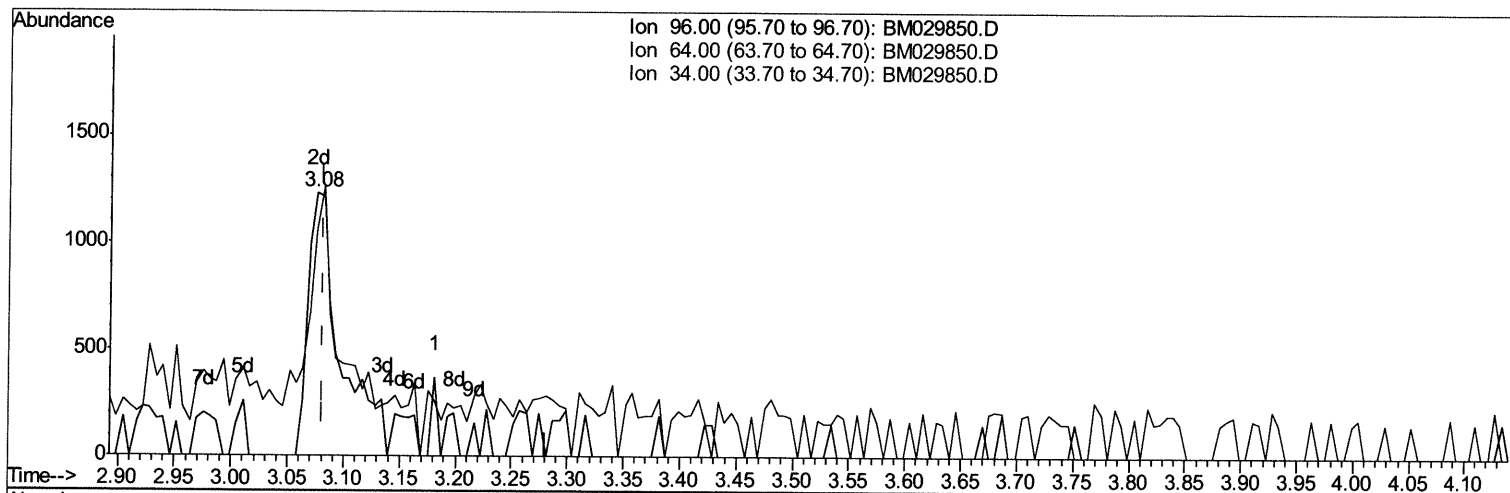
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Data File : BM029850.D
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Operator : CG/JU
Sample : M2161-06
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM029850.D

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

3.075min (-0.006) 0.85ng/uL m 05/07/21jd

response 2474

Ion	Exp%	Act%
96.00	100	100
64.00	70.90	85.85#
34.00	0.00	0.00
0.00	0.00	0.00

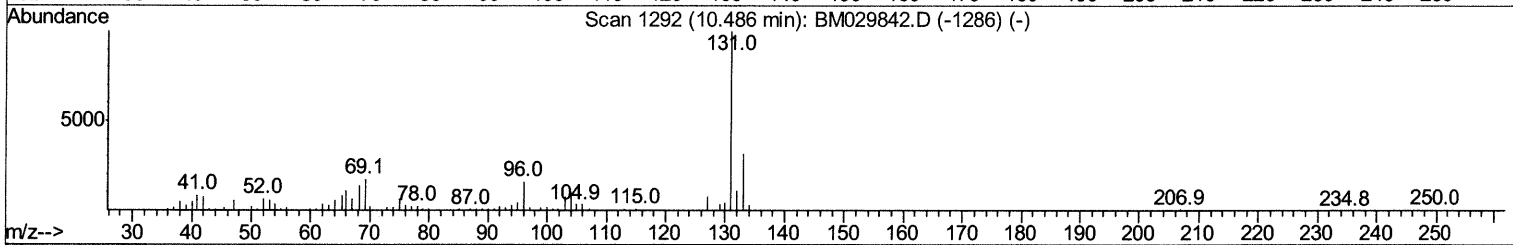
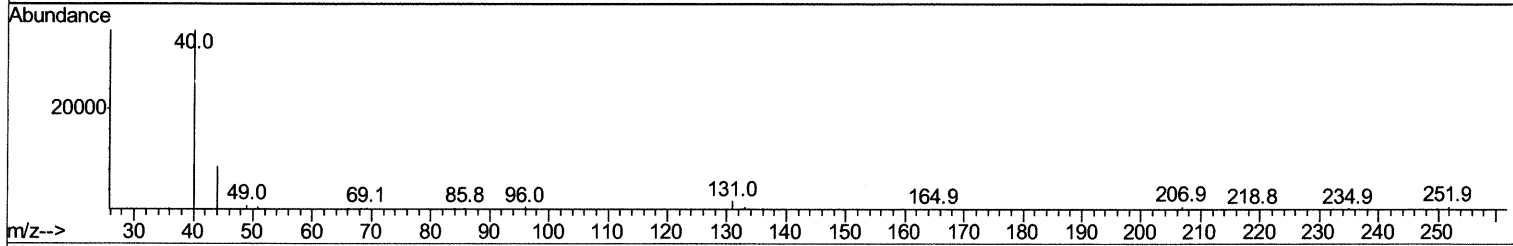
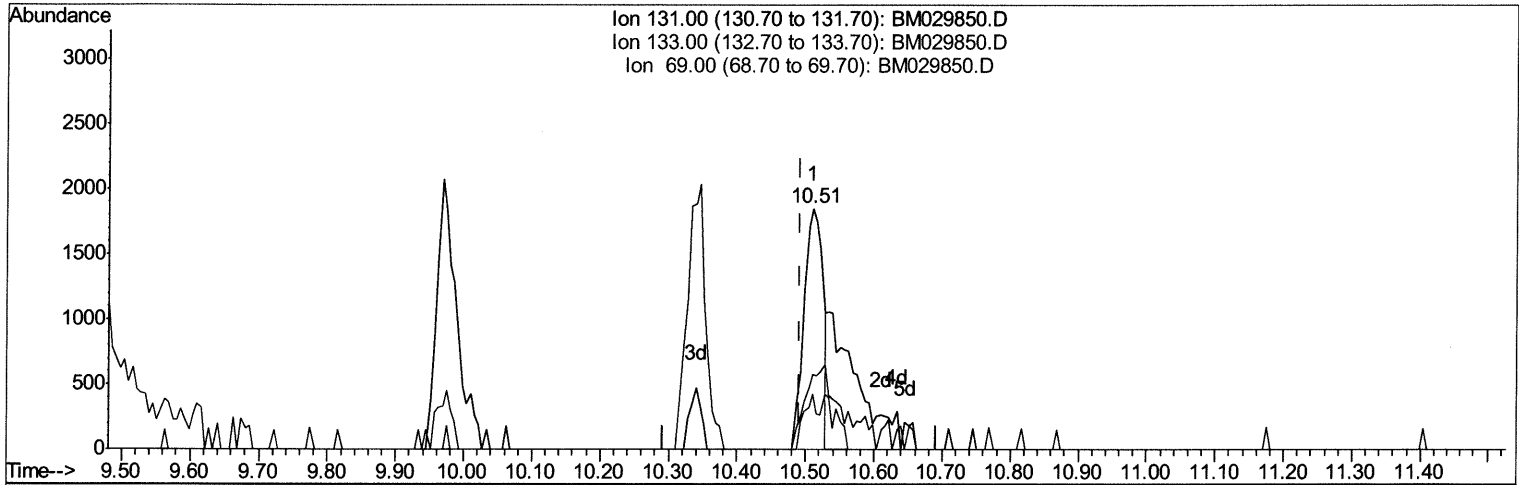
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029850.D
Acq On : 06 May 2021 05:55
Operator : CG/JU
Sample : M2161-06
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ4

Manual Integrations
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5/6/2021 4:49:57 PM

Quant Time: Mav 06 07:03:10 2021
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TIC: BM029850.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.018) 0.38ng/ul

response 3558

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	30.96
69.00	18.30	23.12#
0.00	0.00	0.00

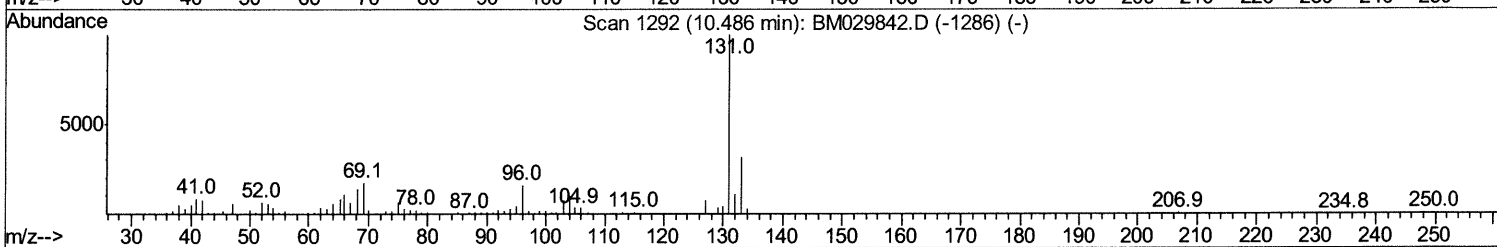
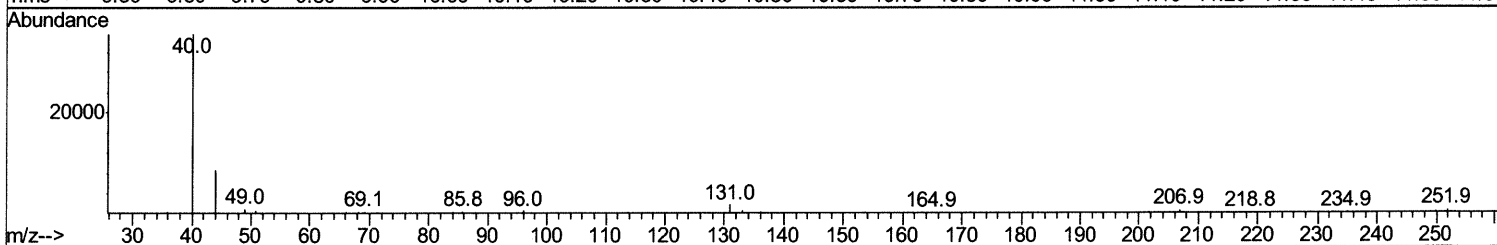
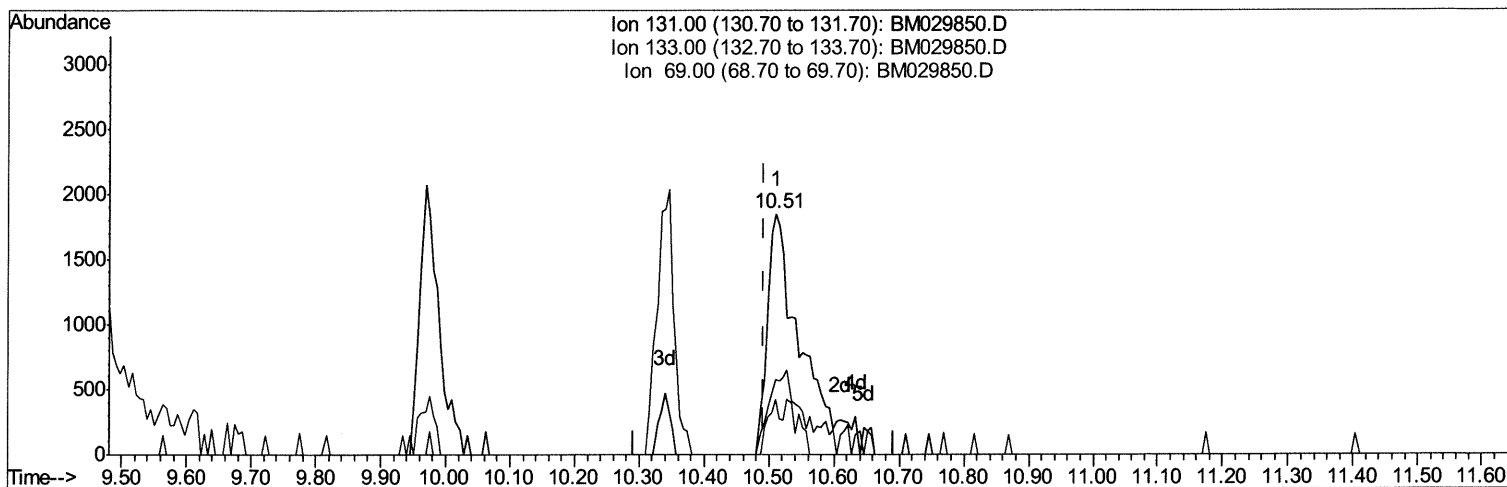
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029850.D
Acq On : 06 May 2021 05:55
Operator : CG/JU
Sample : M2161-06
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ4

Manual Integrations
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5/6/2021 4:49:57 PM

Quant Time: May 06 07:03:10 2021
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Response via : Initial Calibration



TIC: BM029850.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.018) 0.73ng/ul m 05/07/2021

response 6805

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	30.96
69.00	18.30	23.12#
0.00	0.00	0.00

Quantitation Report (Qedit)

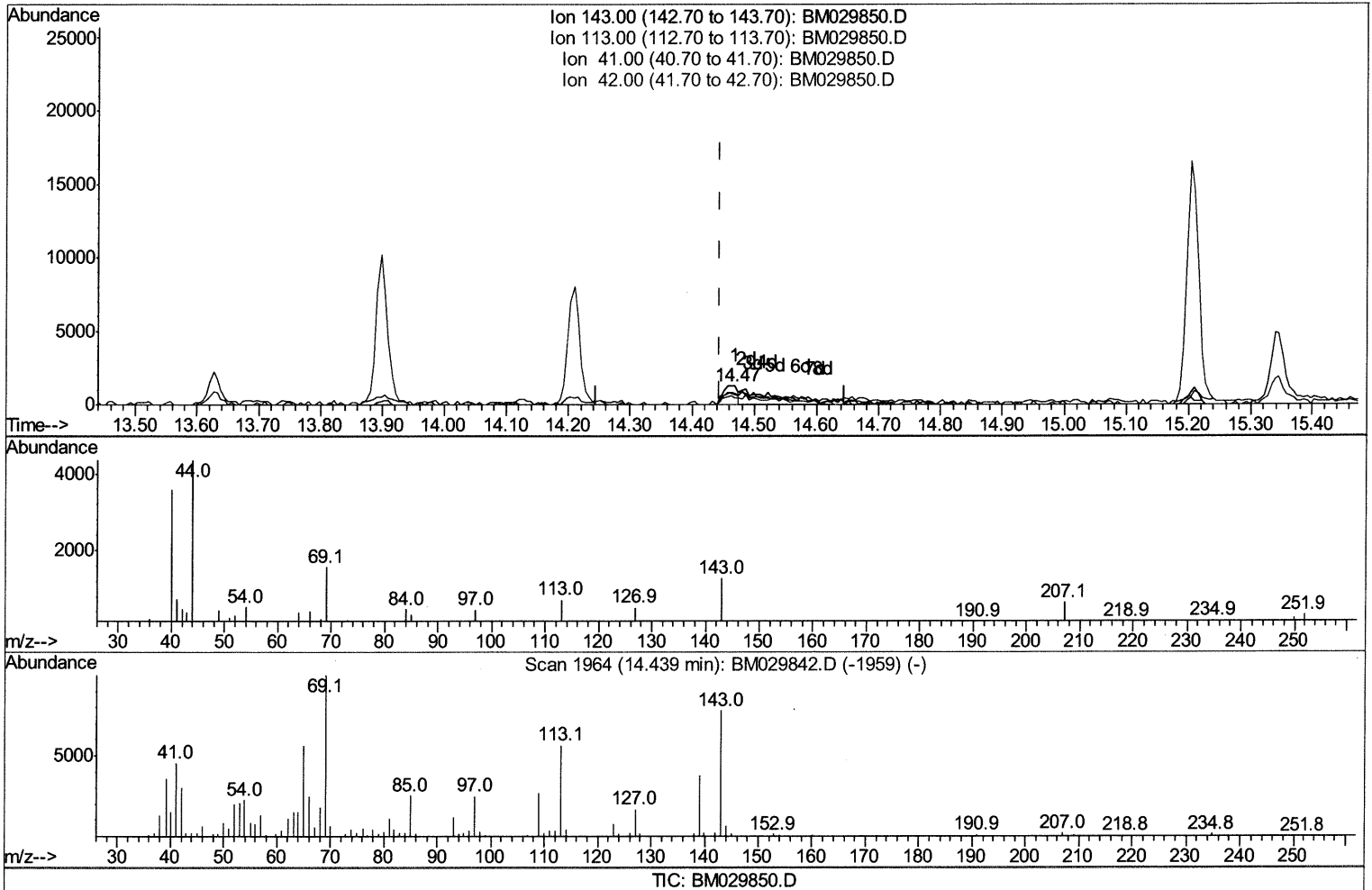
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
 Data File : BM029850.D
 Acq On : 06 May 2021 05:55
 Operator : CG/JU
 Sample : M2161-06
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AQ4

Manual Integrations
 APPROVED

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Quant Time: May 06 07:03:44 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



(54) 4-Nitrophenol-d4 (S)

14.469min (+0.024) 0.69ng/ul

response 2144

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	55.25
41.00	45.40	57.68#
42.00	30.10	37.77#

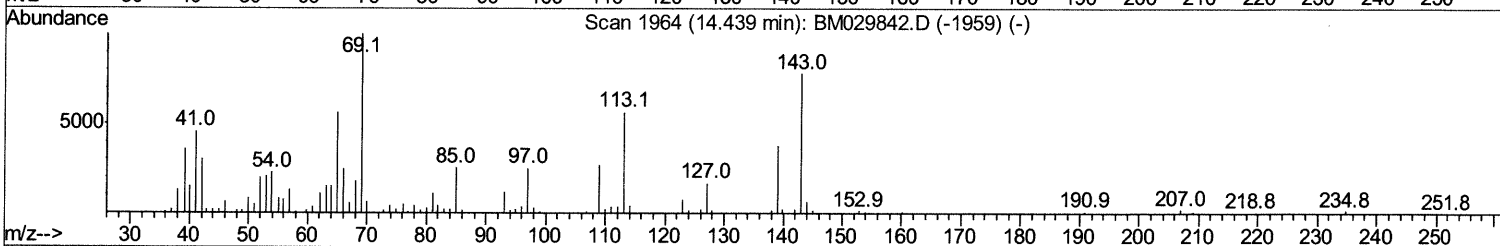
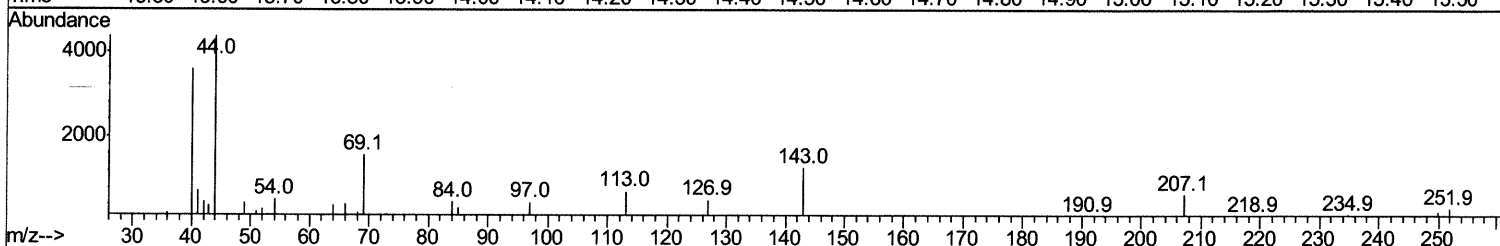
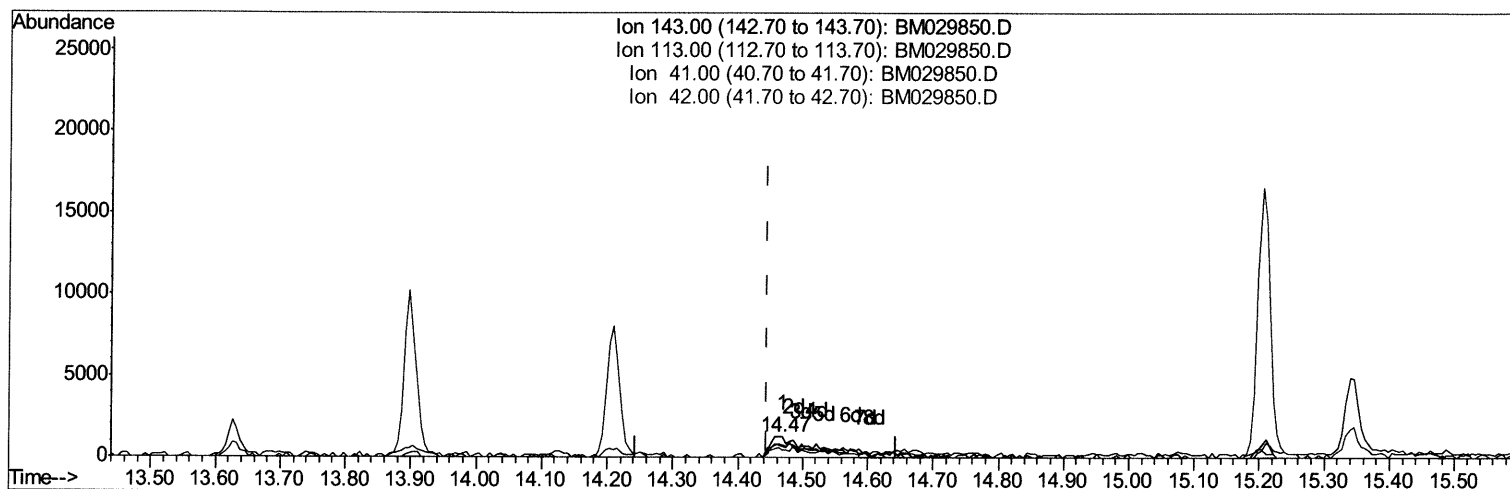
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029850.D
Acq On : 06 May 2021 05:55
Operator : CG/JU
Sample : M2161-06
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AQ4

Manual Integrations
APPROVED

mohammad
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Quant Time: May 06 07:03:44 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: BM029850.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.024) 1.96ng/ul m 05/07/21 JU

response 6053

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	55.25
41.00	45.40	57.68#
42.00	30.10	37.77#

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 Data File : BM029850.D
 Acq On : 06 May 2021 05:55
 Operator : CG/JU
 Sample : M2161-06
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	107679	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	423892	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.21	164	268648	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	563769	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	666547	20.00	ng/ul	-0.01
88) Perylene-d12	23.30	264	765394	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	2474m >	0.85	ng/ul >	0.00	05/07/21 JU
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.75	99	38222	4.09	ng/ul	0.00	
9) Bis-(2-Chloroethyl) ether-d	6.91	67	158438	27.43	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.10	132	150366	20.19	ng/ul	-0.01	
15) 4-Methylphenol-d8	8.28	113	77460	10.38	ng/ul	0.00	
21) Nitrobenzene-d5	8.72	128	105685	33.56	ng/ul	-0.01	
24) 2-Nitrophenol-d4	9.43	143	84042	24.44	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.97	165	141796	22.05	ng/ul	-0.01	
31) 4-Chloroaniline-d4	10.51	131	6805m >	0.73	ng/ul >	0.02	05/07/21 JU
46) Dimethylphthalate-d6	13.63	166	594779	29.64	ng/ul	0.00	
49) Acenaphthylene-d8	13.90	160	930559	35.46	ng/ul	-0.01	
54) 4-Nitrophenol-d4	14.47	143	6053m >	1.96	ng/ul >	0.02	05/07/21 JU
60) Fluorene-d10	15.21	176	660536	38.69	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.34	200	56488	14.93	ng/ul	0.00	
73) Anthracene-d10	17.06	188	1151760	41.31	ng/ul	0.00	
81) Pyrene-d10	19.35	212	1406138	41.12	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.17	264	1676016	39.00	ng/ul	0.00	

Target Compounds				Ovalue
47) Dimethylphthalate	13.67	163	29742	1.486 ng/ul 98

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