

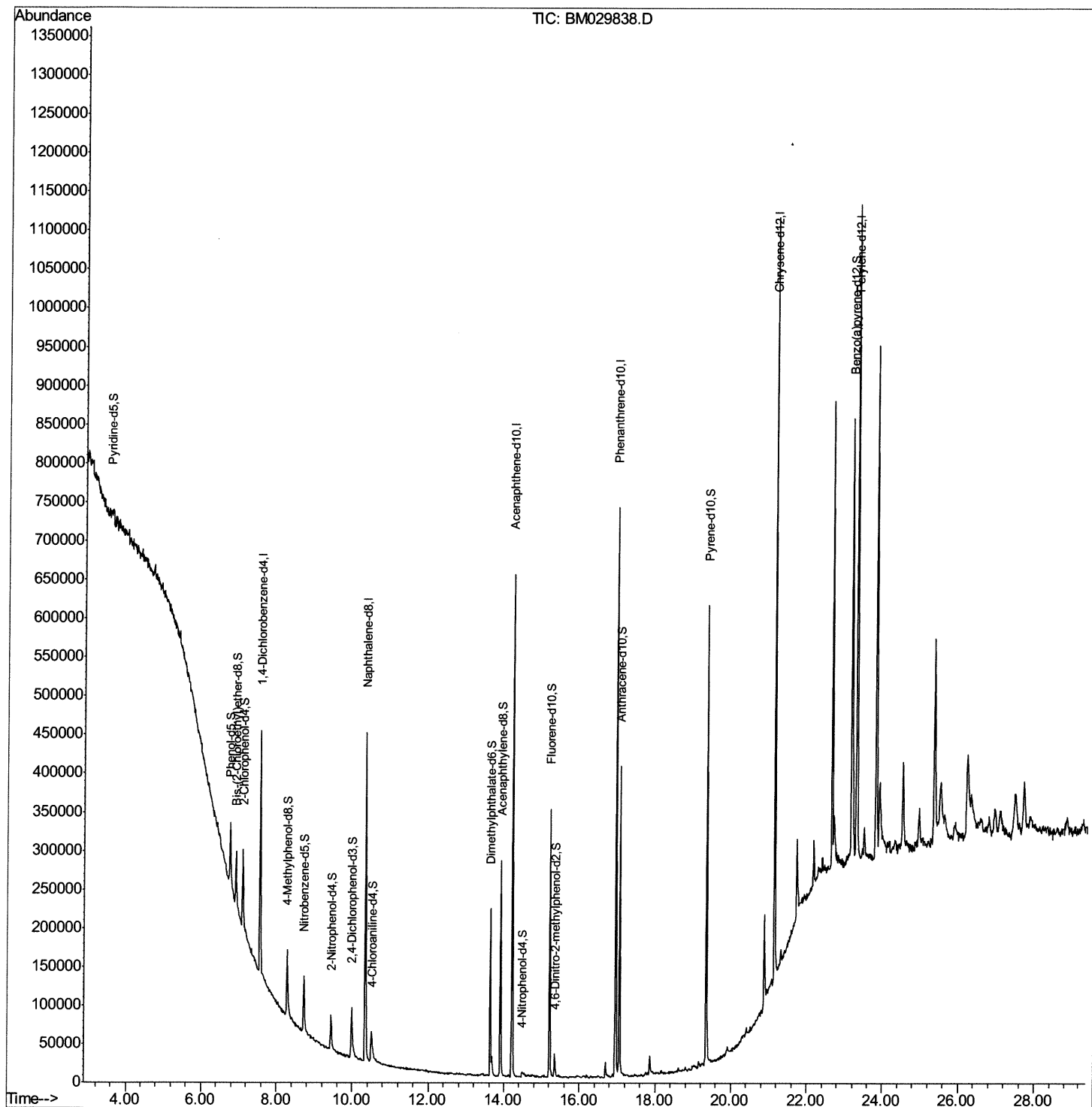
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029838.D
Acq On : 05 May 2021 21:58
Operator : CG/JU
Sample : M2129-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AC4

Manual Integrations
APPROVED

mohammad
5/6/2021 4:49:22 PM

Quant Time: May 06 02:59:37 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



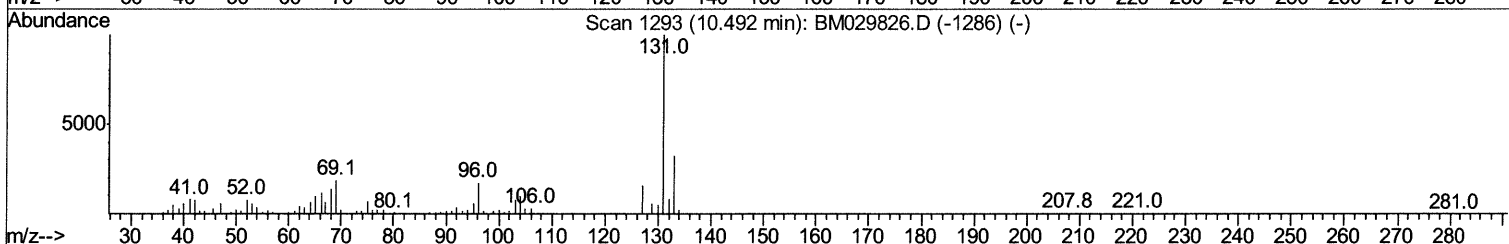
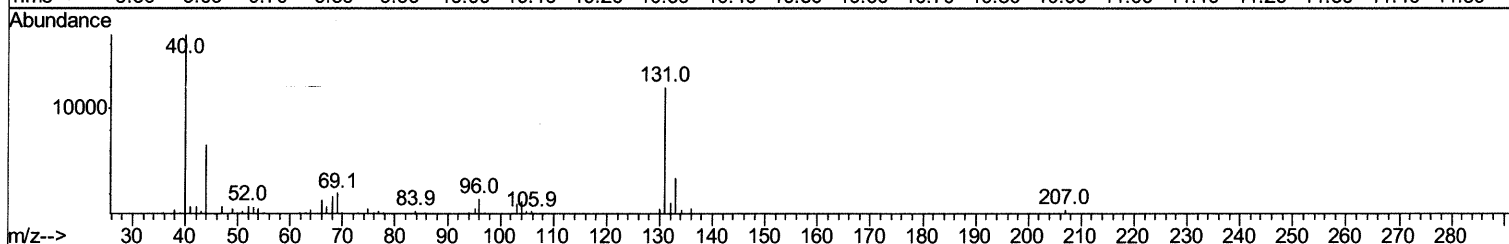
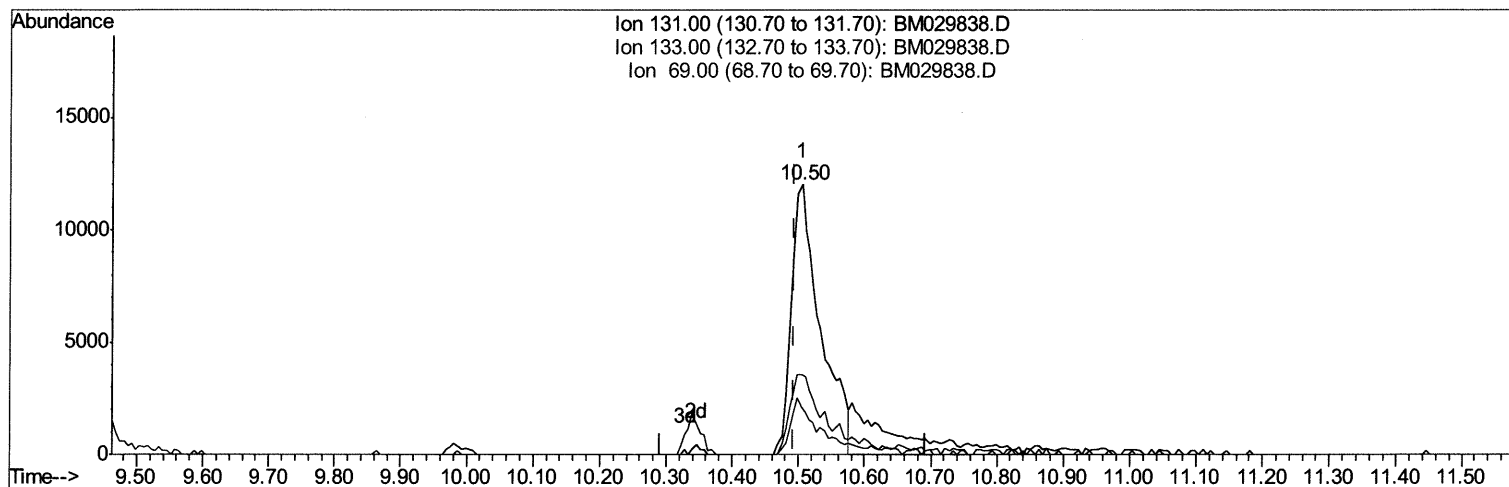
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TIC: BM029838.D

(31) 4-Chloroaniline-d4 (S)

10.504min (+0.012) 4.79ng/ul

response 36620

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	29.37
69.00	18.30	17.44
0.00	0.00	0.00

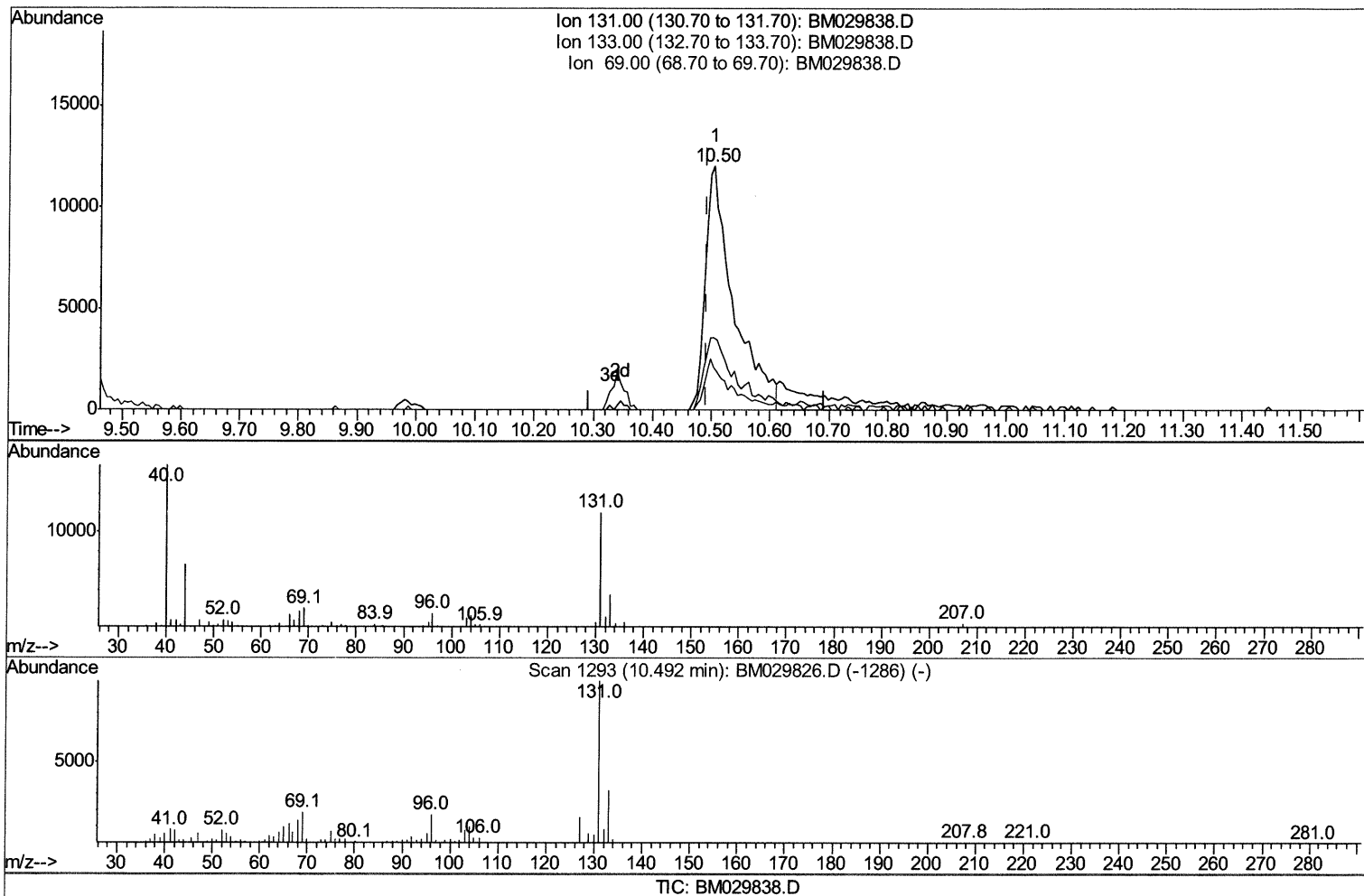
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(31) 4-Chloroaniline-d4 (S)

10.504min (+0.012) 5.25ng/ul m 05/06/21 JU

response 40198

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	29.37
69.00	18.30	17.44
0.00	0.00	0.00

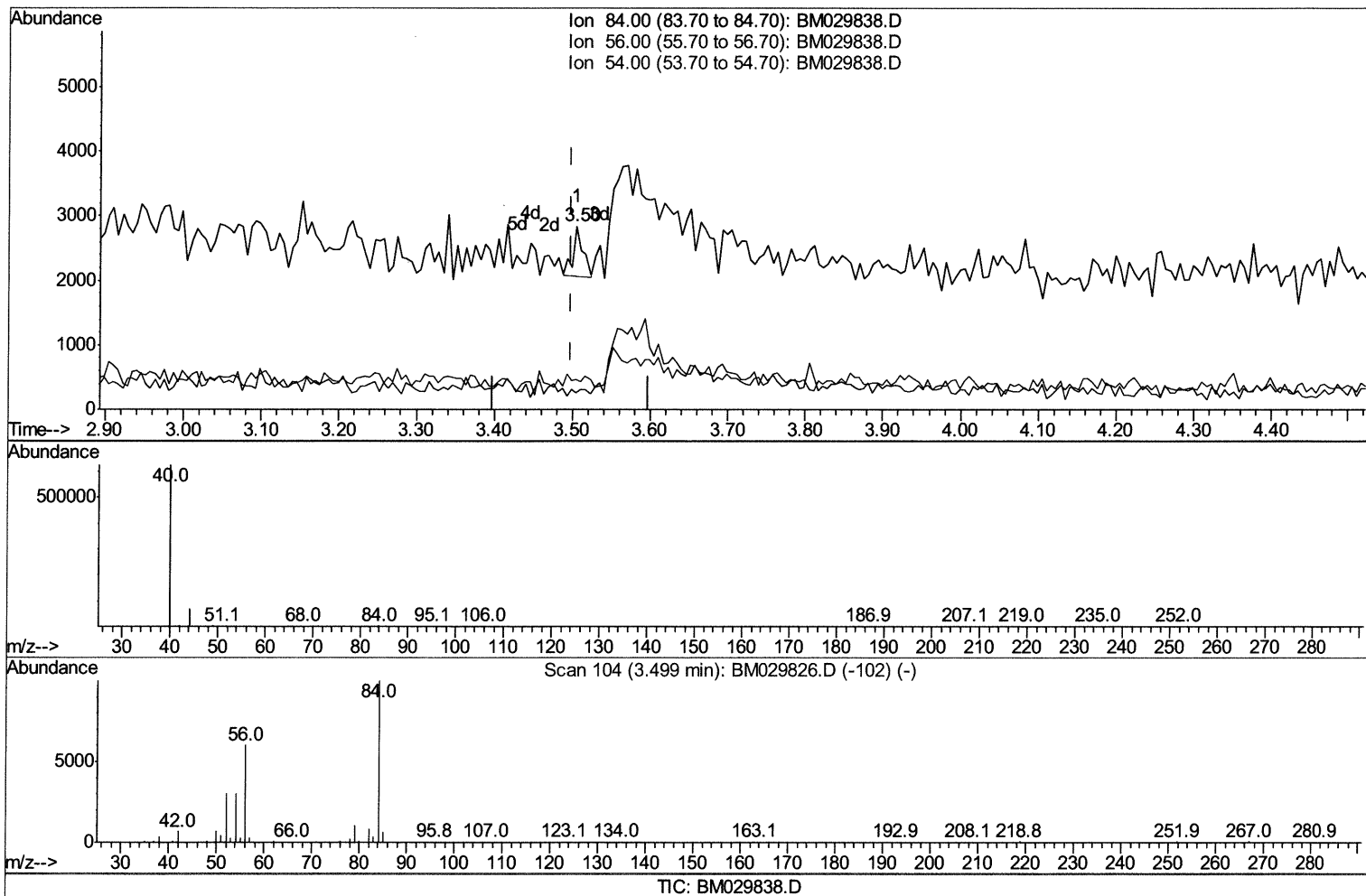
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029838.D
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Operator : CG/JU
Sample : M2129-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AC4

Manual Integrations
APPROVED

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Quant Time: May 06 02:55:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
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Response via : Initial Calibration



(4) Pyridine-d5 (S)

3.505min (+0.006) 0.13ng/ul

response 678

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	8.80#
54.00	32.40	16.58#
0.00	0.00	0.00

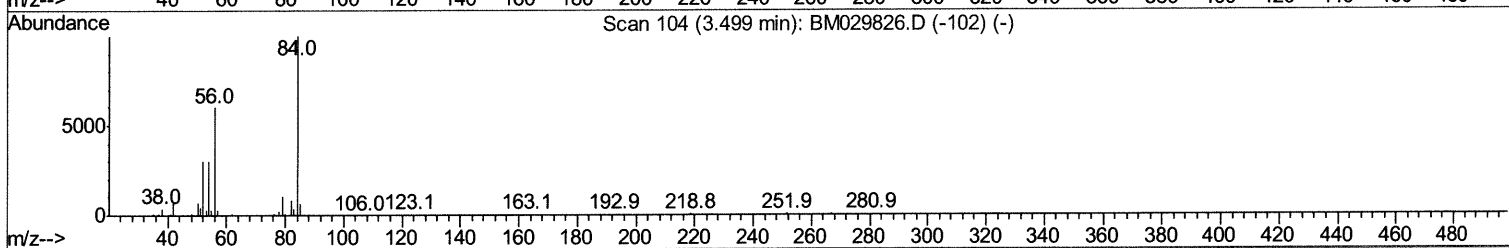
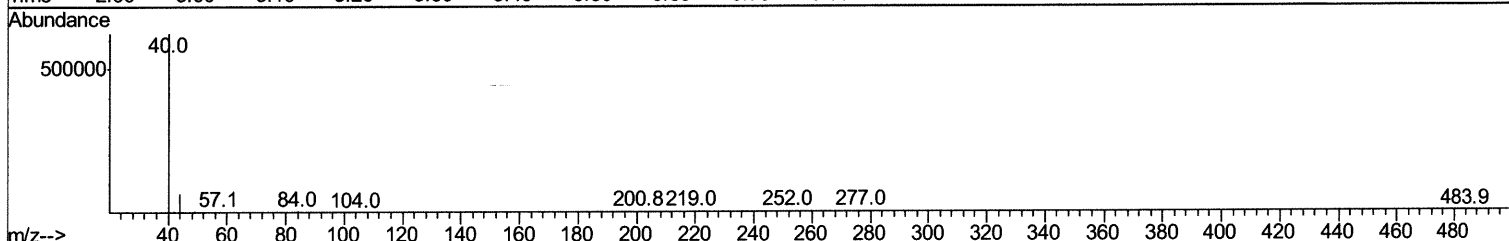
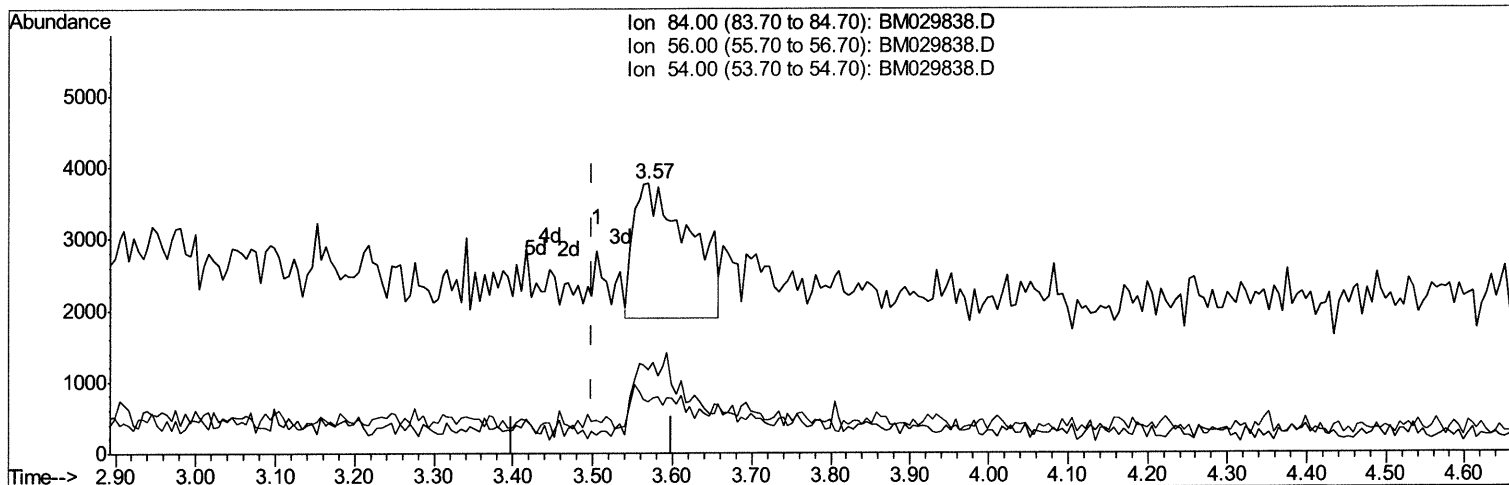
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Data File : BM029838.D
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Operator : CG/JU
Sample : M2129-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
E0AC4

Manual Integrations
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Quant Time: Mav 06 02:55:31 2021
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TIC: BM029838.D

(4) Pyridine-d5 (S)

3.569min (+0.071) 1.71ng/ul m 05/07/2021 JU

response 9234

Ion	Exp%	Act%
84.00	100	100
56.00	66.30	31.08#
54.00	32.40	18.89#
0.00	0.00	0.00

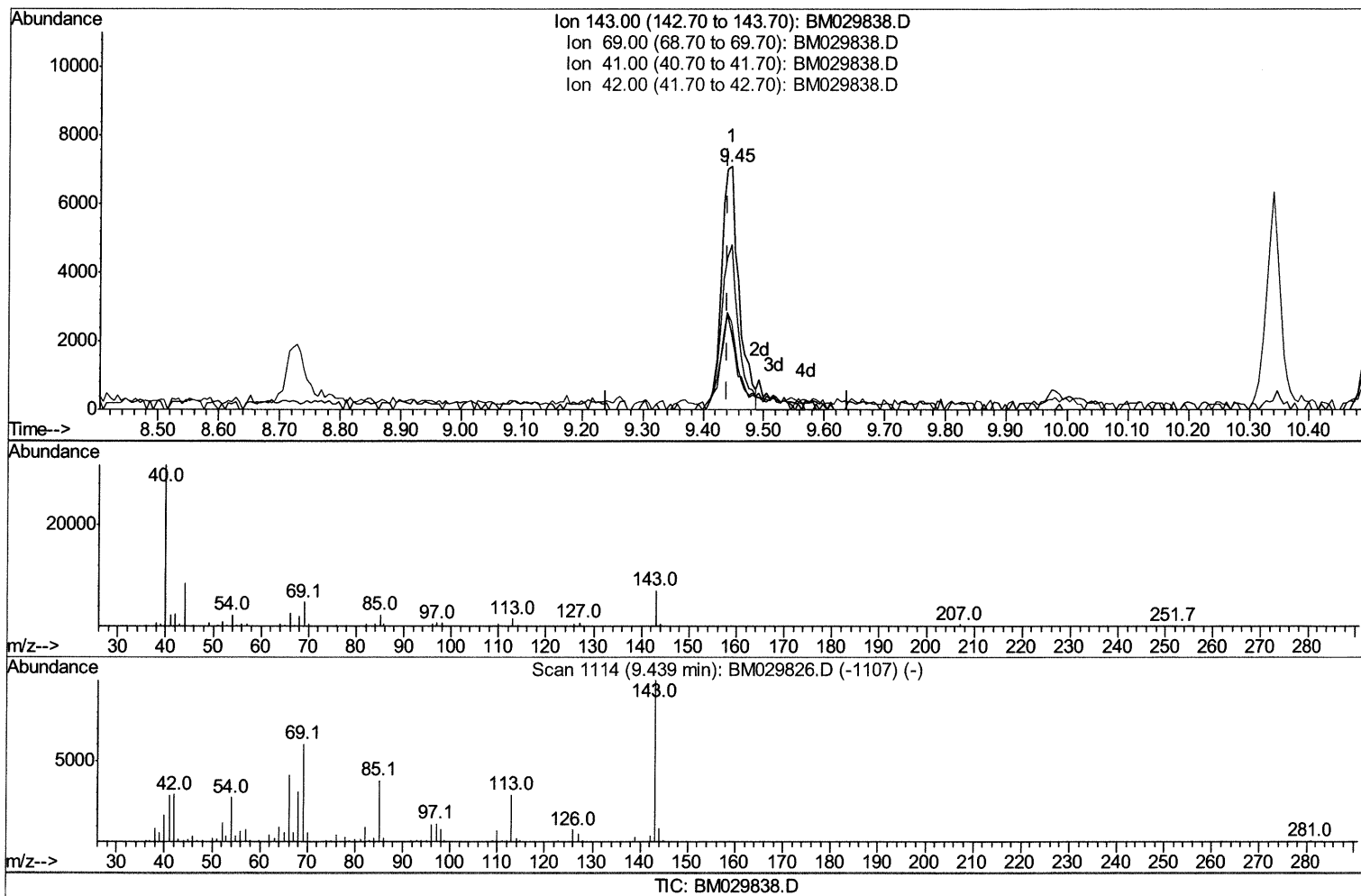
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029838.D
Acq On : 05 May 2021 21:58
Operator : CG/JU
Sample : M2129-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
E0AC4

Manual Integrations
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Quant Time: Mav 06 02:56:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(24) 2-Nitrophenol-d4 (S)

9.446min (+0.006) 5.14ng/ul

response 14416

Ion	Exp%	Act%
143.00	100	100
69.00	54.00	67.65#
41.00	27.20	31.59
42.00	29.60	35.75#

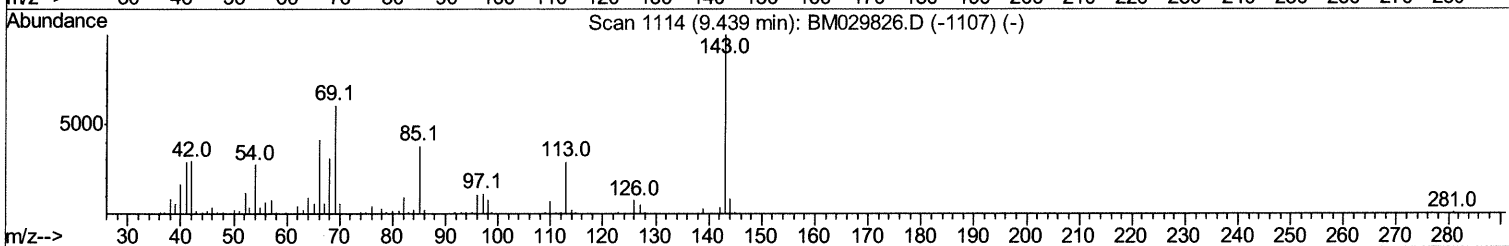
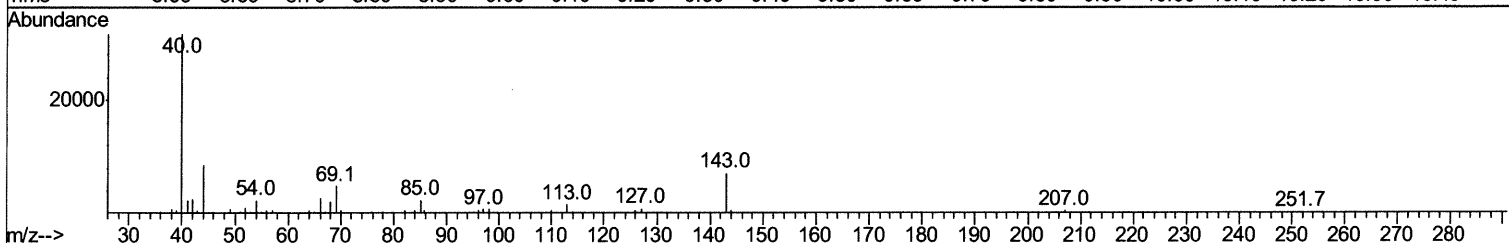
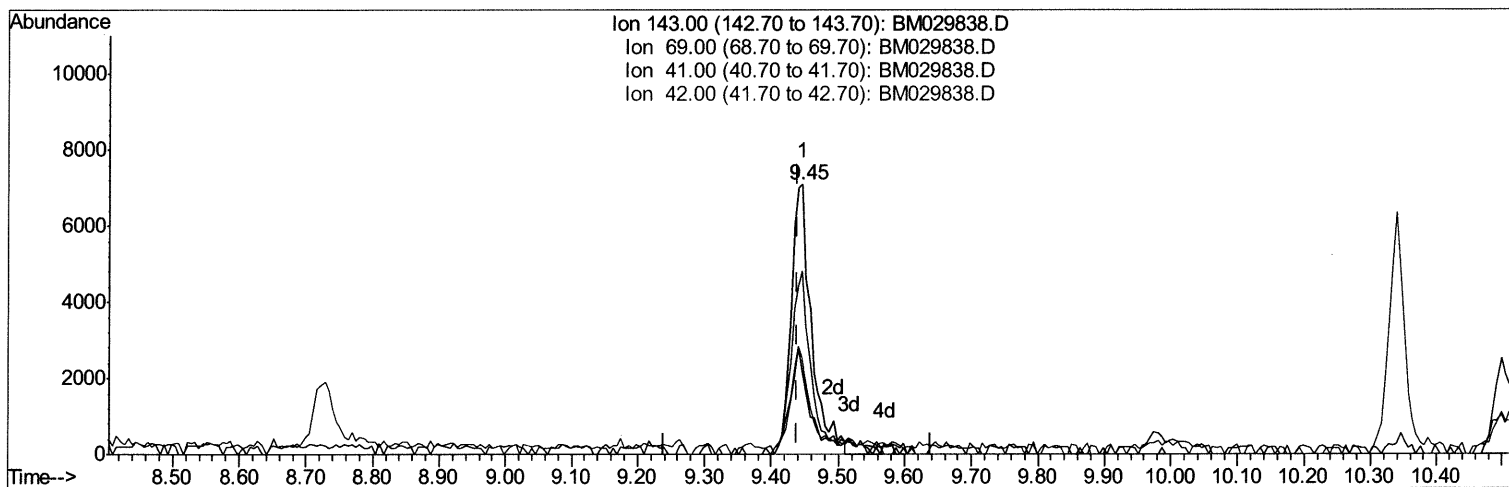
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029838.D
Acq On : 05 May 2021 21:58
Operator : CG/JU
Sample : M2129-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
E0AC4

Manual Integrations
APPROVED

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Quant Time: Mav 06 02:56:37 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: BM029838.D

(24) 2-Nitrophenol-d4 (S)

9.446min (+0.006) 5.39ng/ul m 05/07/21 JU

response 15134

Ion	Exp%	Act%
143.00	100	100
69.00	54.00	67.65#
41.00	27.20	31.59
42.00	29.60	35.75#

Quantitation Report (Qedit)

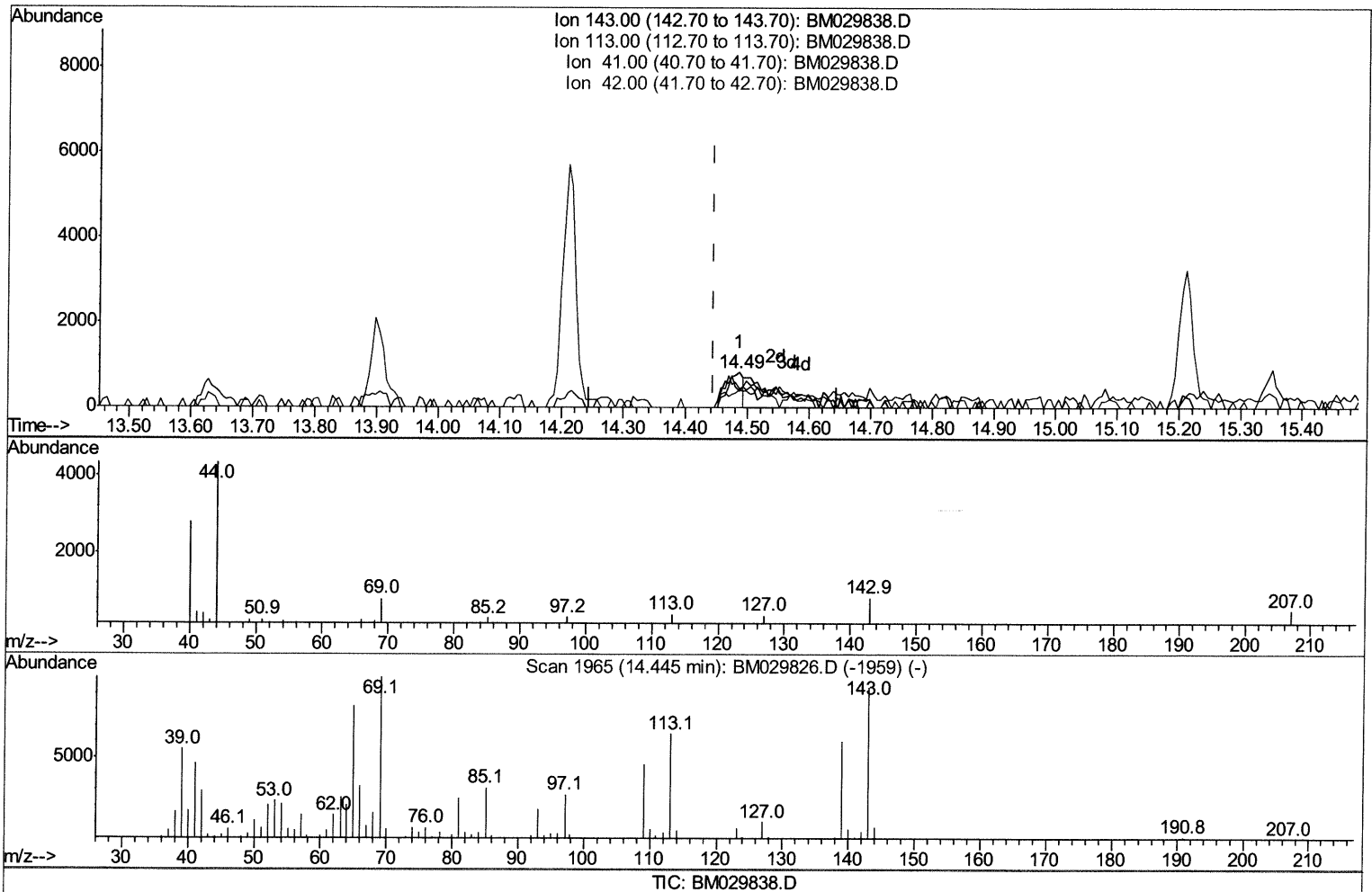
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
 Data File : BM029838.D
 Acq On : 05 May 2021 21:58
 Operator : CG/JU
 Sample : M2129-08
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0AC4

Manual Integrations
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Quant Time: May 06 02:58:33 2021
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 QLast Update : Tue May 04 14:23:48 2021
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(54) 4-Nitrophenol-d4 (S)

14.486min (+0.041) 0.72ng/ul

response 1612

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	48.18#
41.00	45.40	54.85#
42.00	30.10	50.97#

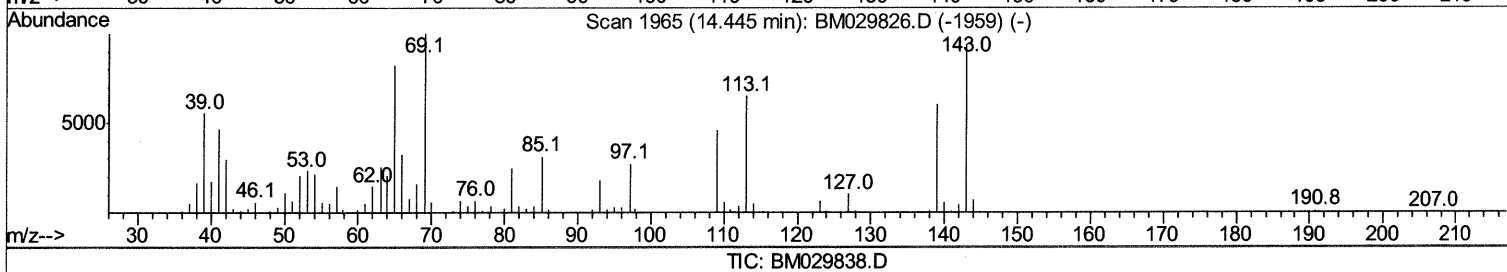
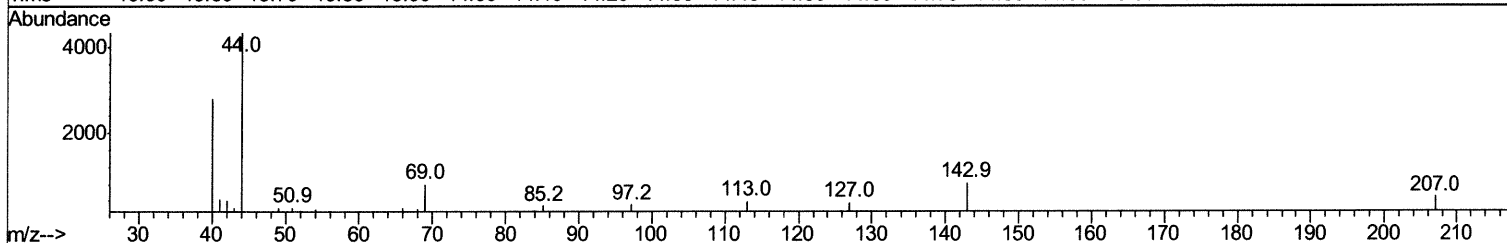
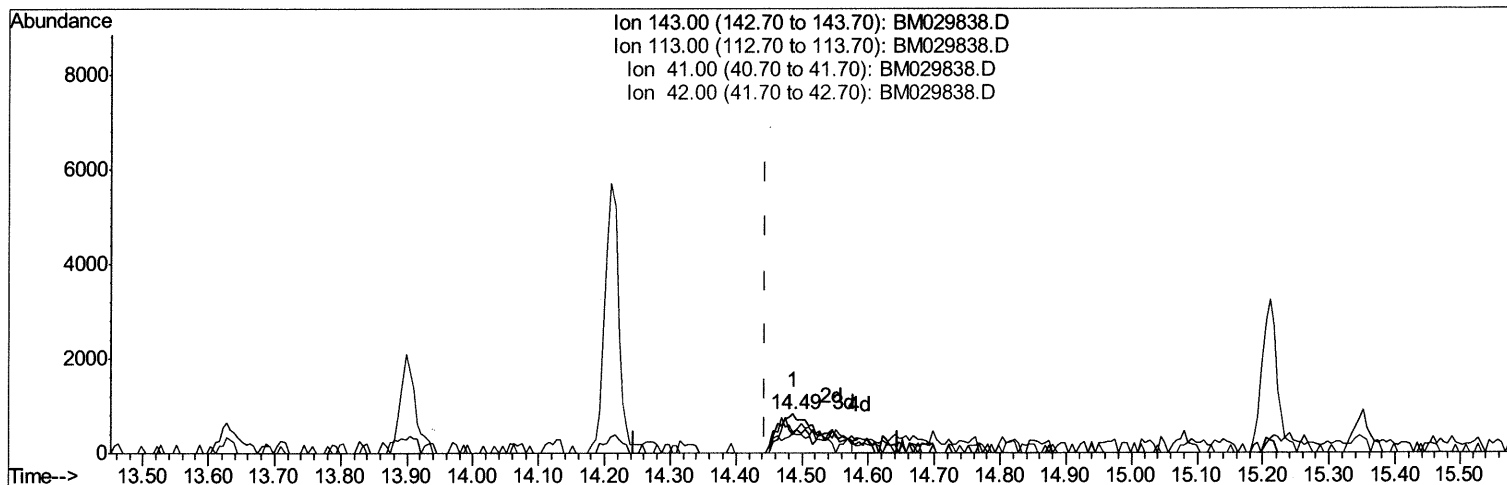
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029838.D
Acq On : 05 May 2021 21:58
Operator : CG/JU
Sample : M2129-08
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0AC4

Manual Integrations
APPROVED

mohammad
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Quant Time: May 06 02:58:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.486min (+0.041) 1.69ng/ul m 05/07/21 JU

response 3792

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	48.18#
41.00	45.40	54.85#
42.00	30.10	50.97#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
 Data File : BM029838.D
 Acq On : 05 May 2021 21:58
 Operator : CG/JU
 Sample : M2129-08
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0AC4

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	87390	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	345956	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.21	164	195447	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	393143	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	462999	20.00	ng/ul	0.00
88) Perylene-d12	23.30	264	557782	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	1072	0.45	ng/uL	0.00
4) Pyridine-d5	3.57	84	9234m>	1.71	ng/ul>	0.0705/07/21JU
7) Phenol-d5	6.76	99	58949	7.77	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.92	67	41810	8.92	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	51189	8.47	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	41812	6.90	ng/ul	0.00
21) Nitrobenzene-d5	8.73	128	18090	7.04	ng/ul	0.00
24) 2-Nitrophenol-d4	9.45	143	15134m>	5.39	ng/ul>	0.0005/07/21JU
28) 2,4-Dichlorophenol-d3	9.98	165	32933	6.27	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	40198m>	5.25	ng/ul>	0.0105/07/21JU
46) Dimethylphthalate-d6	13.63	166	144856	9.92	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	193144	10.12	ng/ul	0.00
54) 4-Nitrophenol-d4	14.49	143	3792m>	1.69	ng/ul>	0.0405/07/21JU
60) Fluorene-d10	15.21	176	129280	10.41	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.35	200	5115	1.94	ng/ul	0.00
73) Anthracene-d10	17.06	188	217567	11.19	ng/ul	0.00
81) Pyrene-d10	19.35	212	286669	12.07	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	376937	12.03	ng/ul	0.00

Target Compounds Ovalue

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