

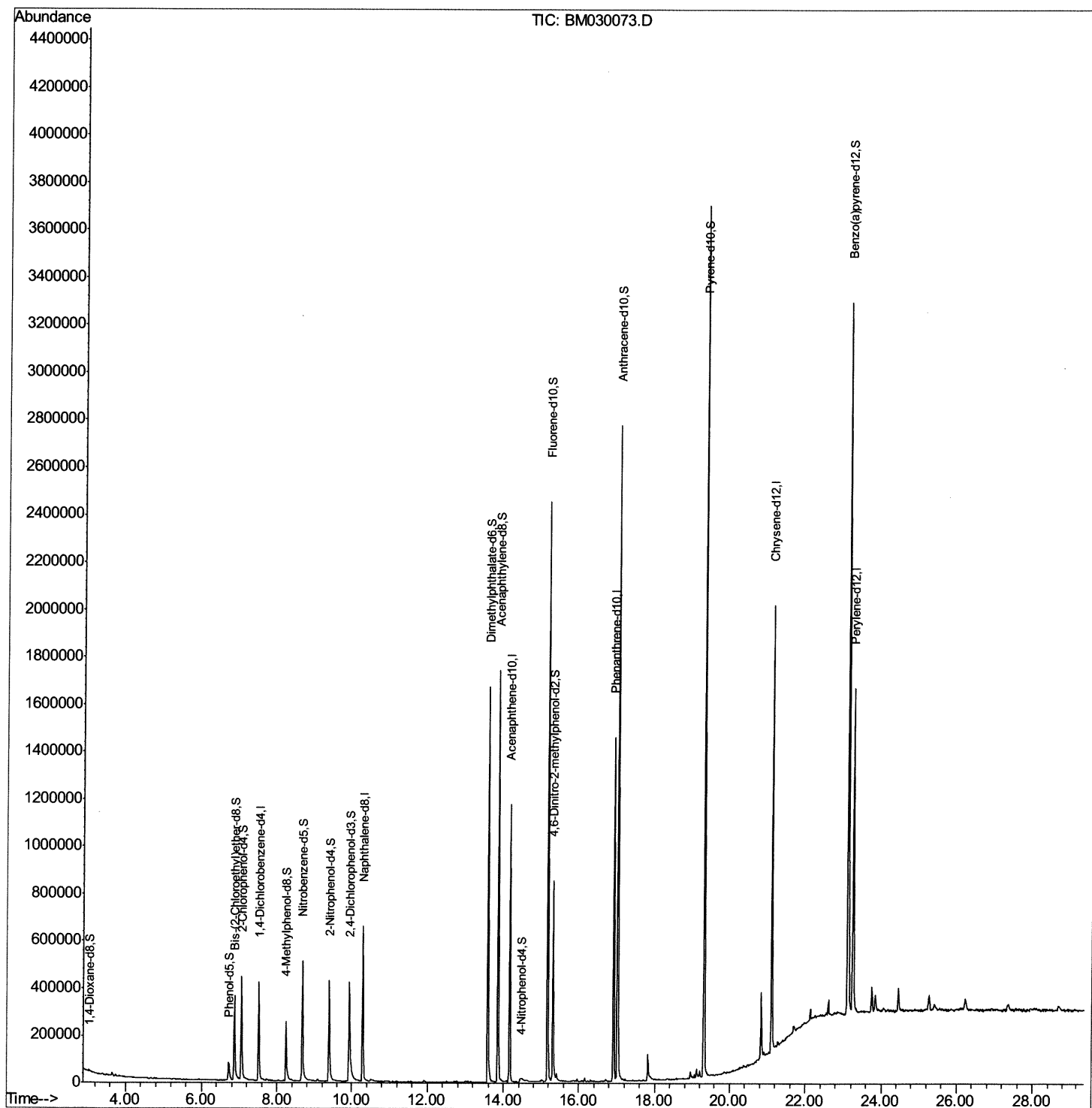
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
Data File : BM030073.D
Acq On : 18 May 2021 19:53
Operator : CG/JU
Sample : M2396-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GH9

Manual Integrations
APPROVED

mohammad
5/19/2021 11:38:53 AM

Quant Time: May 19 01:52:14 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 18 16:38:21 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

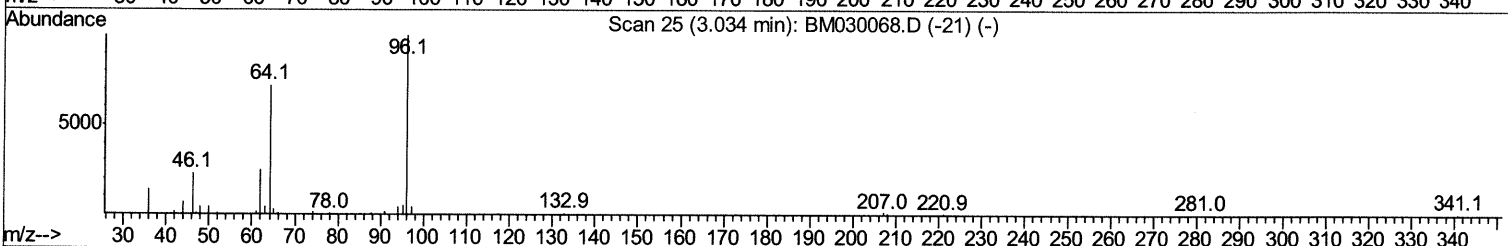
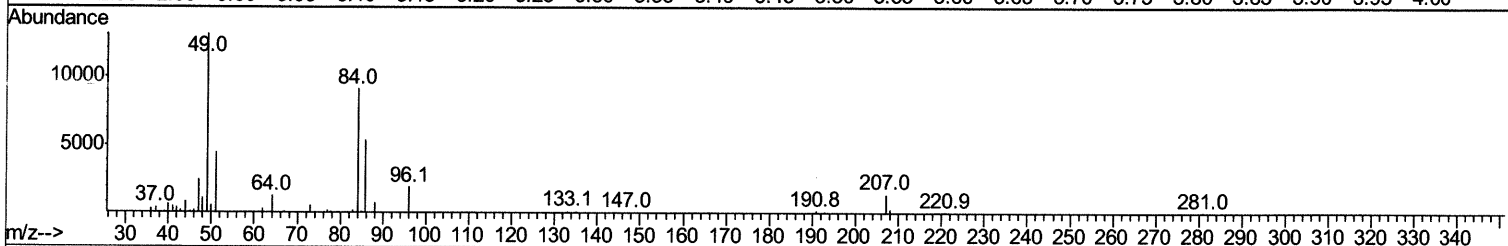
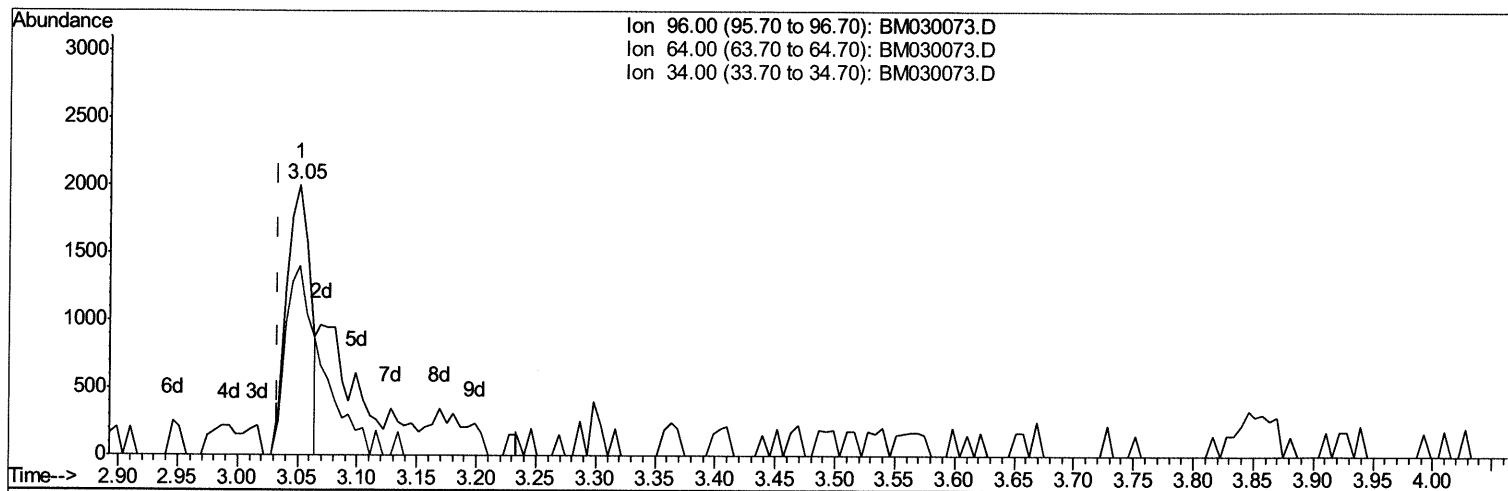
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
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Manual Integrations
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mohammad
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Quant Time: May 19 01:48:51 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 18 16:38:21 2021
Response via : Initial Calibration



TIC: BM030073.D

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

3.051min (+0.018) 0.94ng/uL

response 2758

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	69.93
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

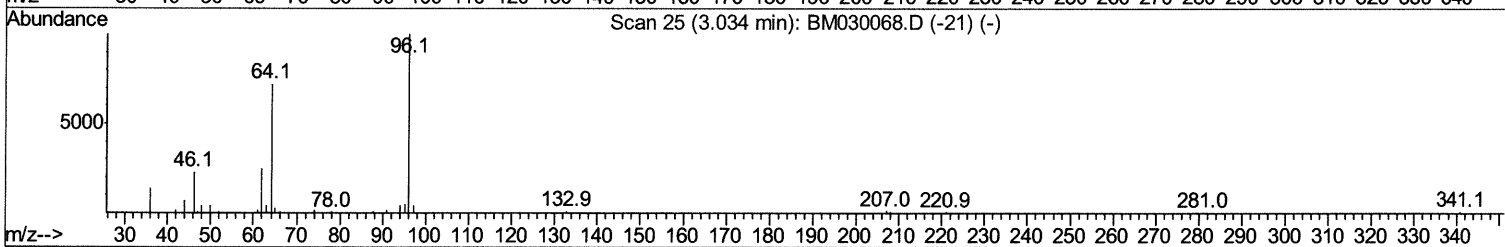
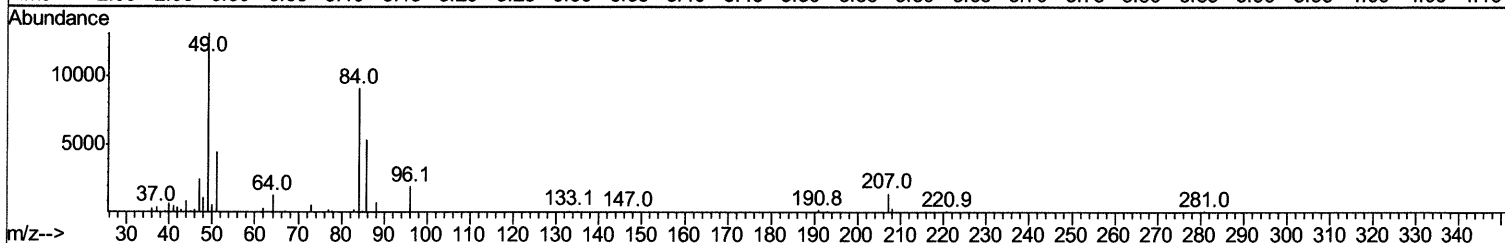
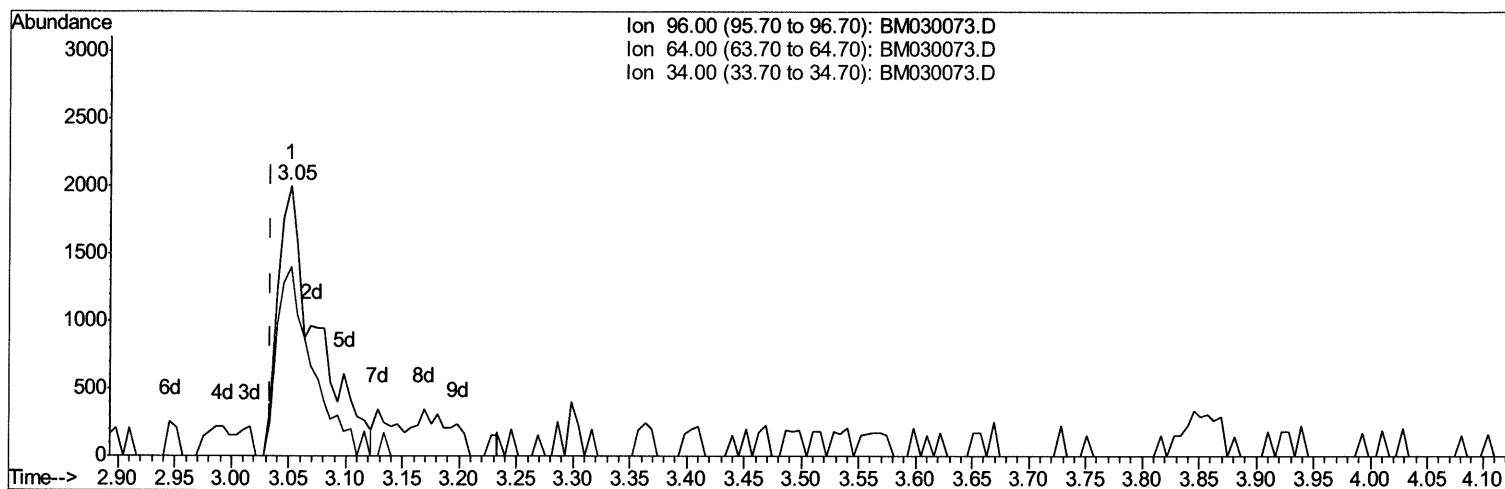
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
Data File : BM030073.D
Acq On : 18 May 2021 19:53
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Sample : M2396-04
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Manual Integrations
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM030073.D

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

3.051min (+0.018) 1.61ng/uL m 05/25/21 JU

response 4722

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	69.93
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

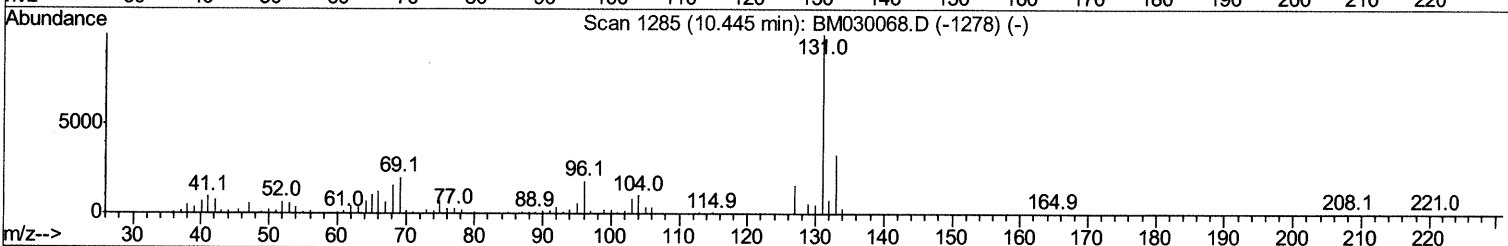
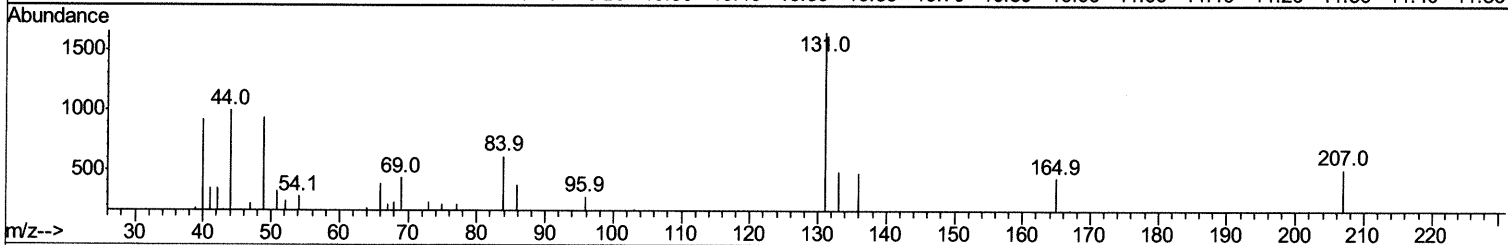
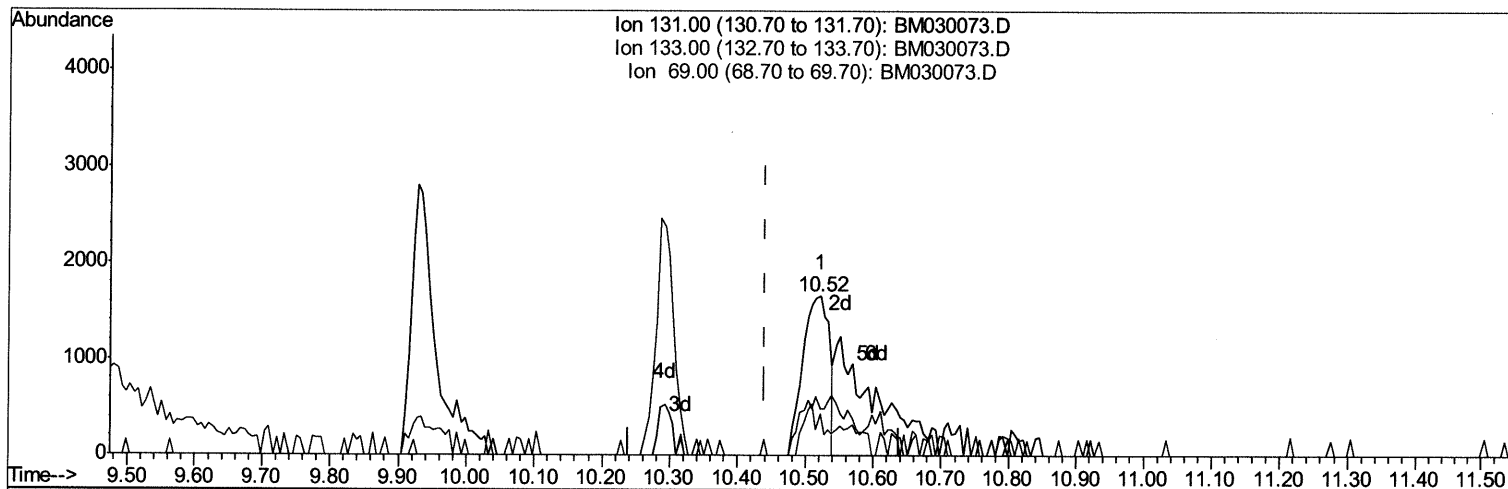
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
 Data File : BM030073.D
 Acq On : 18 May 2021 19:53
 Operator : CG/JU
 Sample : M2396-04
 Misc :
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Instrument :
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ClientSampleId :
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Manual Integrations
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Quant Time: May 19 01:50:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
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TIC: BM030073.D

(31) 4-Chloroaniline-d4 (S)

10.522min (+0.082) 0.35ng/ul

response 4519

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	29.18
69.00	18.00	26.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

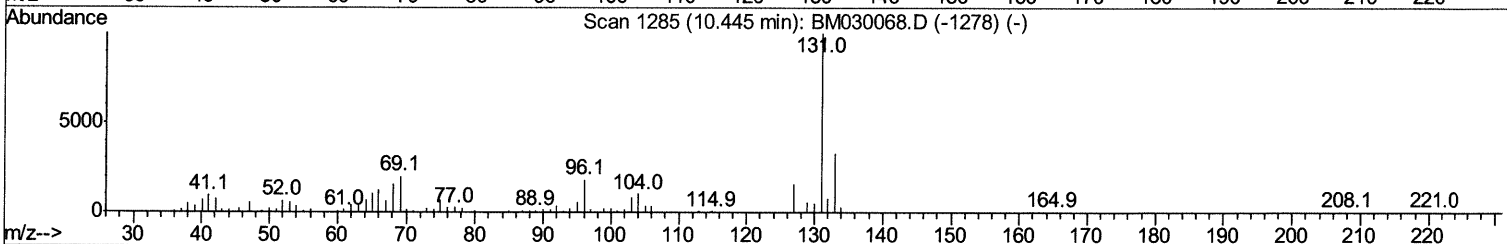
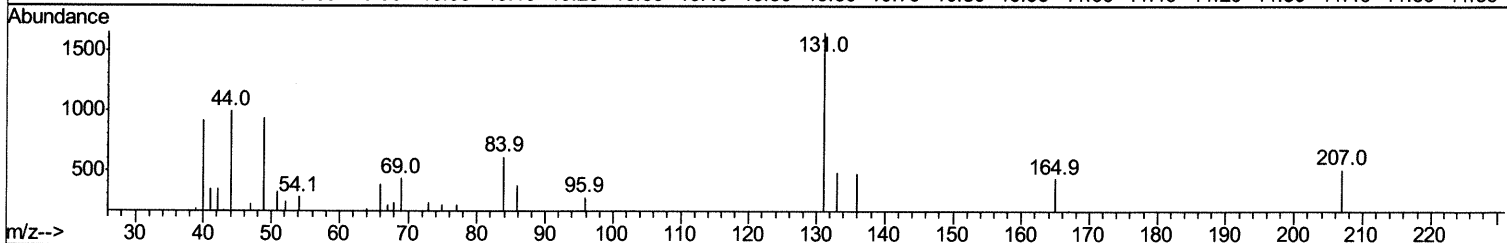
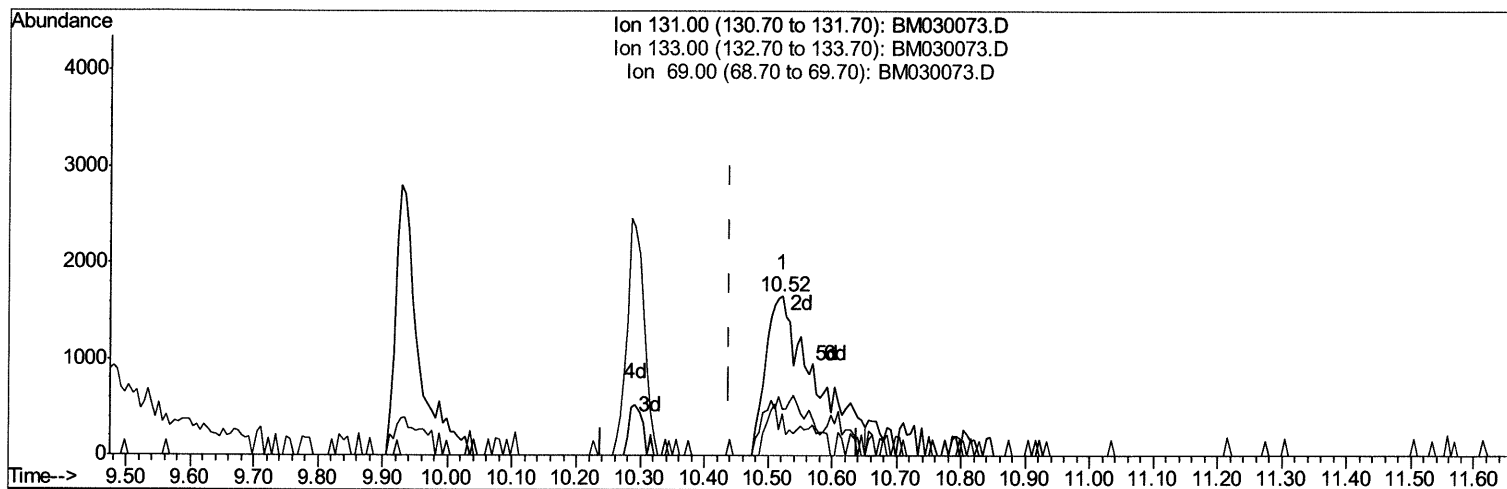
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
 Data File : BM030073.D
 Acq On : 18 May 2021 19:53
 Operator : CG/JU
 Sample : M2396-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GH9

Manual Integrations
 APPROVED

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Quant Time: May 19 01:50:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 18 16:38:21 2021
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TIC: BM030073.D

(31) 4-Chloroaniline-d4 (S)

10.522min (+0.082) 0.69ng/ul m 05/15/21 JU

response 8888

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	29.18
69.00	18.00	26.27#
0.00	0.00	0.00

Quantitation Report (Qedit)

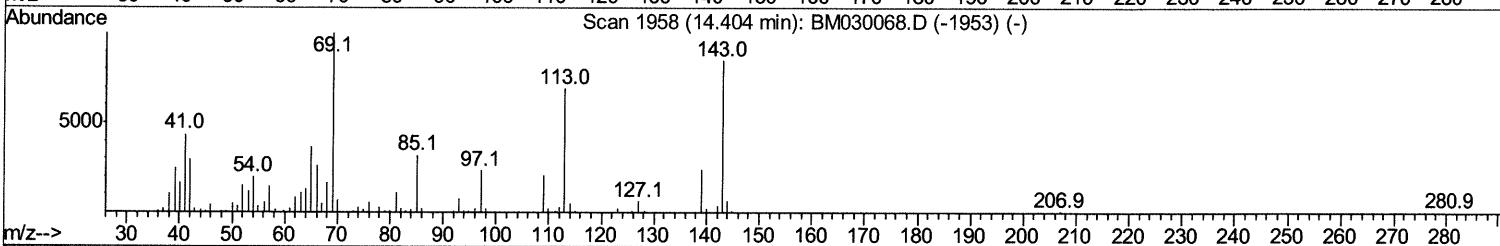
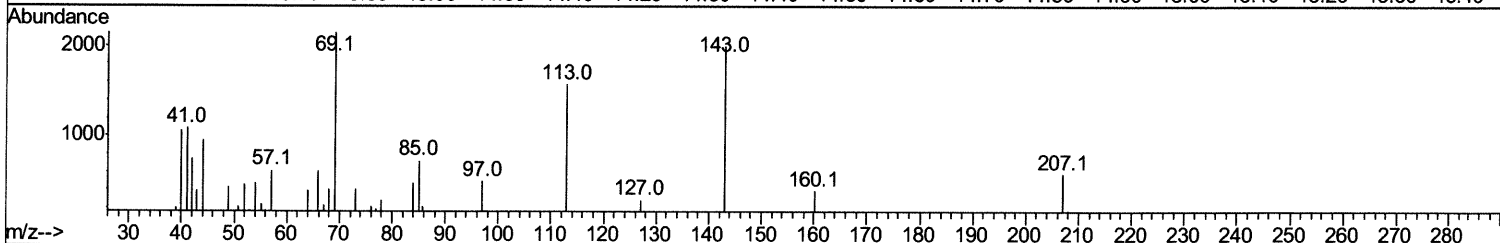
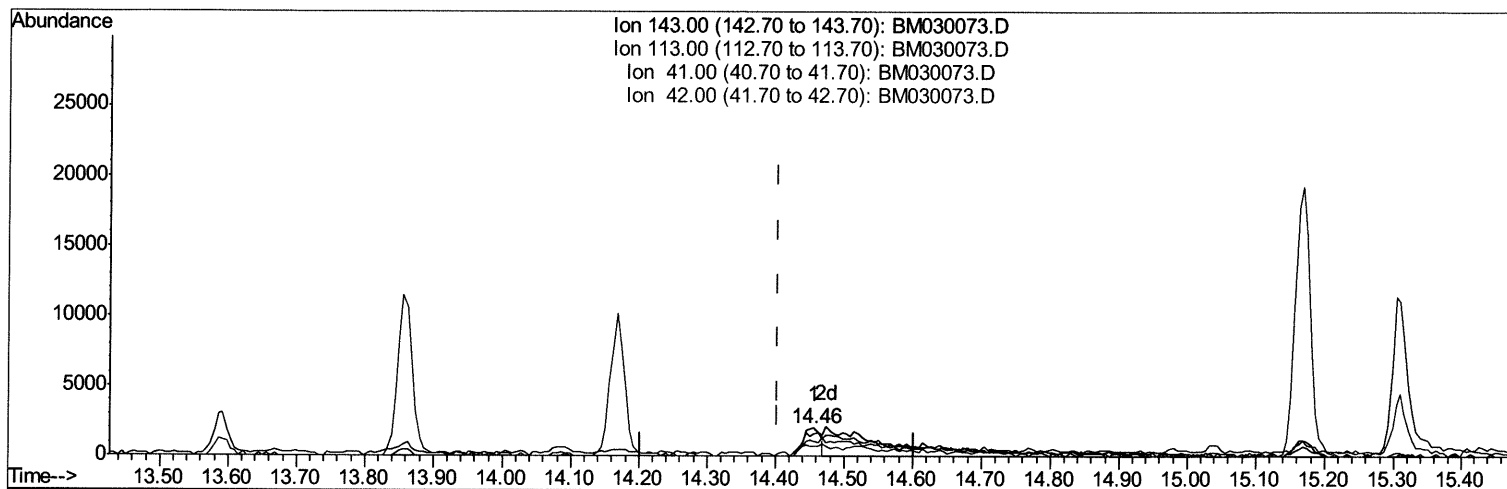
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
Data File : BM030073.D
Acq On : 18 May 2021 19:53
Operator : CG/JU
Sample : M2396-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GH9

Manual Integrations
APPROVED

mohammad
5/19/2021 11:38:53 AM

Quant Time: May 19 01:51:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM030073.D

(54) 4-Nitrophenol-d4 (S)

14.457min (+0.053) 0.75ng/ul

response 3603

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	78.99
41.00	44.70	54.22#
42.00	28.30	37.39#

Quantitation Report (Qedit)

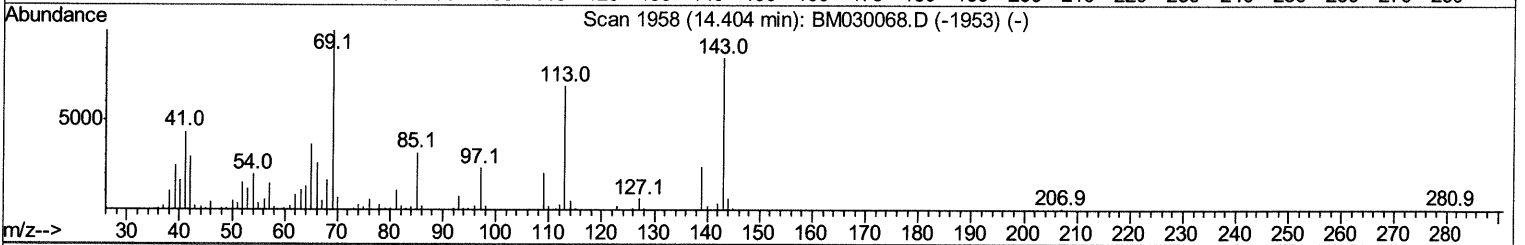
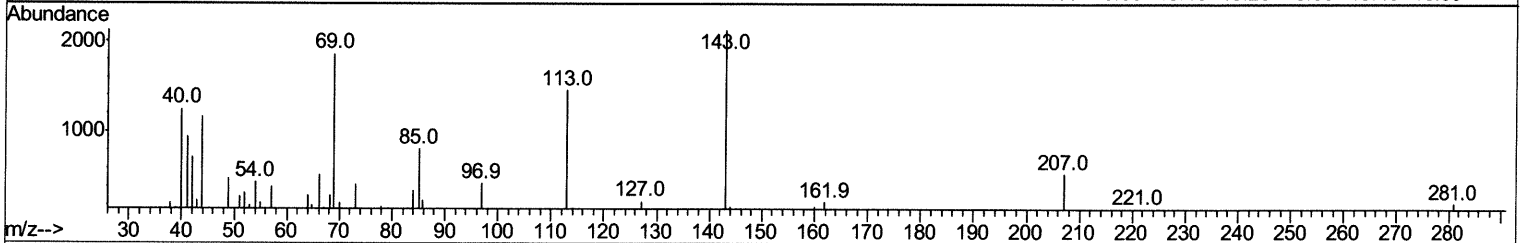
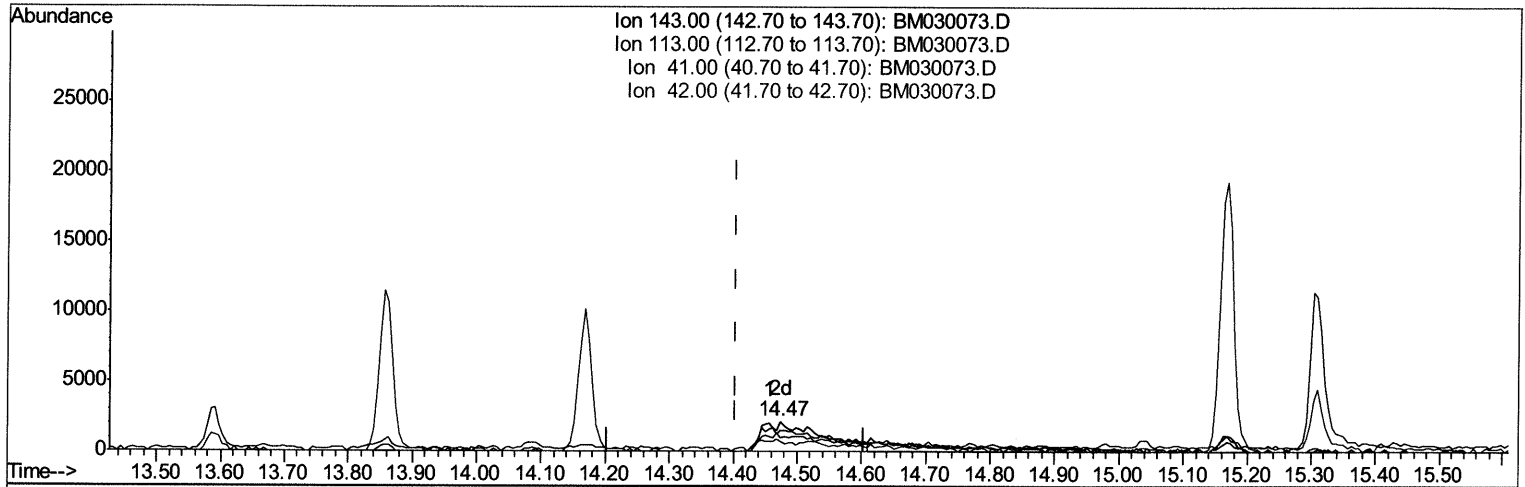
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
 Data File : BM030073.D
 Acq On : 18 May 2021 19:53
 Operator : CG/JU
 Sample : M2396-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GH9

Manual Integrations
 APPROVED

mohammad
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Quant Time: May 19 01:51:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



TIC: BM030073.D

(54) 4-Nitrophenol-d4 (S)

14.474min (+0.070) 2.82ng/ul m 05/19/21 JU

response 13531

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	68.79
41.00	44.70	44.95
42.00	28.30	34.23#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
 Data File : BM030073.D
 Acq On : 18 May 2021 19:53
 Operator : CG/JU
 Sample : M2396-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GH9

Manual Integrations
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Quant Time: May 19 01:52:14 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	7.52	152	117307	20.00	ng/ul	0.00
20) Naphthalene-d8	10.29	136	541815	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.17	164	379855	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.92	188	821481	20.00	ng/ul	0.00
79) Chrysene-d12	21.11	240	872195	20.00	ng/ul	0.00
88) Perylene-d12	23.25	264	907632	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	4722m >	1.61	ng/ul >	0.0205125/21JU
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.72	99	57544	5.28	ng/ul	0.01
9) Bis-(2-Chloroethyl)ether-d	6.87	67	200459	29.63	ng/ul	0.00
11) 2-Chlorophenol-d4	7.06	132	208817	24.80	ng/ul	0.00
15) 4-Methylphenol-d8	8.24	113	116631	12.93	ng/ul	0.00
21) Nitrobenzene-d5	8.67	128	124768	33.42	ng/ul	0.00
24) 2-Nitrophenol-d4	9.39	143	139052	33.00	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.93	165	214479	25.38	ng/ul	0.00
31) 4-Chloroaniline-d4	10.52	131	8888m >	0.69	ng/ul >	0.0805125/21JU
46) Dimethylphthalate-d6	13.59	166	1047501	35.58	ng/ul	0.00
49) Acenaphthylene-d8	13.86	160	1163783	31.19	ng/ul	0.00
54) 4-Nitrophenol-d4	14.47	143	13531m >	2.82	ng/ul >	0.0705125/21JU
60) Fluorene-d10	15.17	176	907002	36.29	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.31	200	176576	33.09	ng/ul	0.00
73) Anthracene-d10	17.02	188	1510285	36.51	ng/ul	0.00
81) Pyrene-d10	19.32	212	1784117	39.87	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.12	264	1916919	37.26	ng/ul	0.00

Target Compounds Ovalue

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