

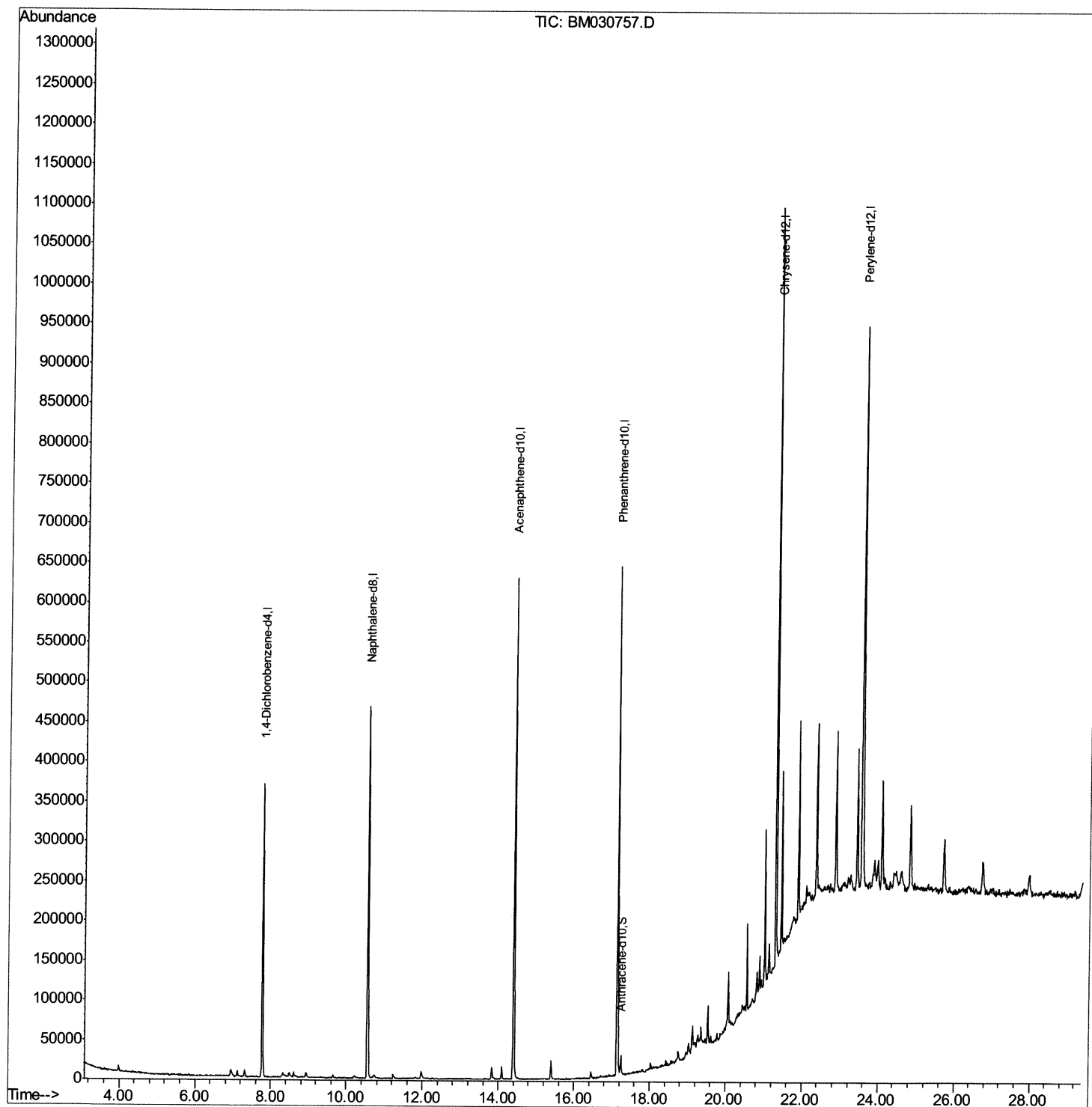
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030757.D
Acq On : 02 Jul 2021 00:11
Operator : CG/JU
Sample : M2853-03DL 10X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW1DL

Manual Integrations
APPROVED

mohammad
7/2/2021 12:03:48 PM

Quant Time: Jul 02 04:17:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration



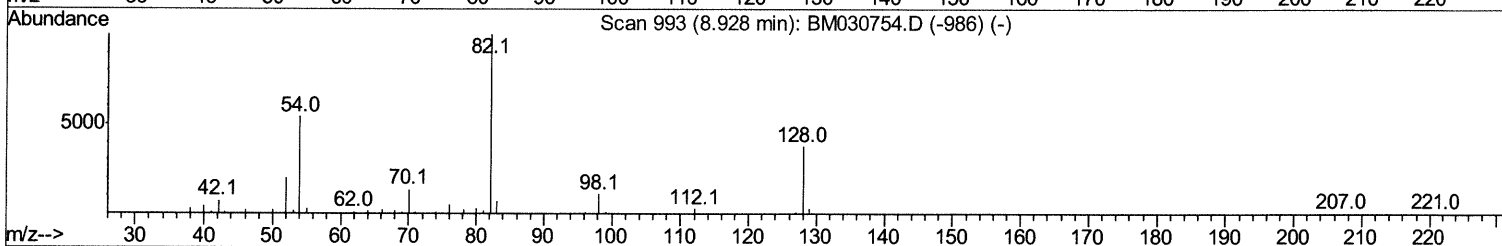
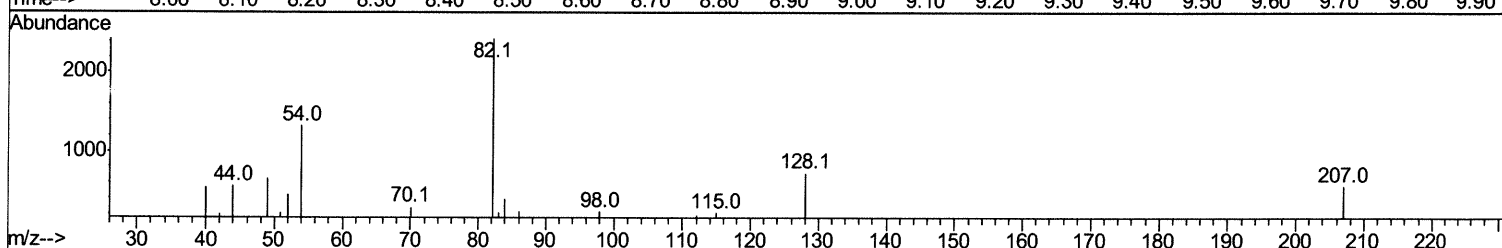
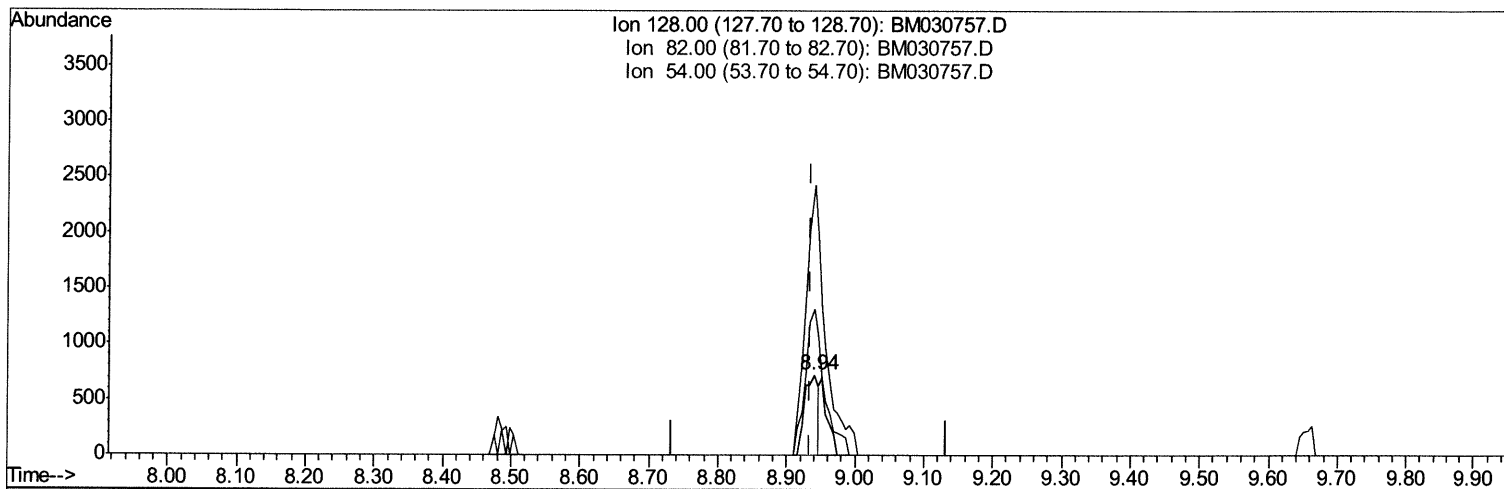
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TIC: BM030757.D

(21) Nitrobenzene-d5 (S)

8.940min (+0.006) 0.35ng/ul

response 1008

Ion	Exp%	Act%
128.00	100	100
82.00	257.50	337.88#
54.00	137.90	183.29#
0.00	0.00	0.00

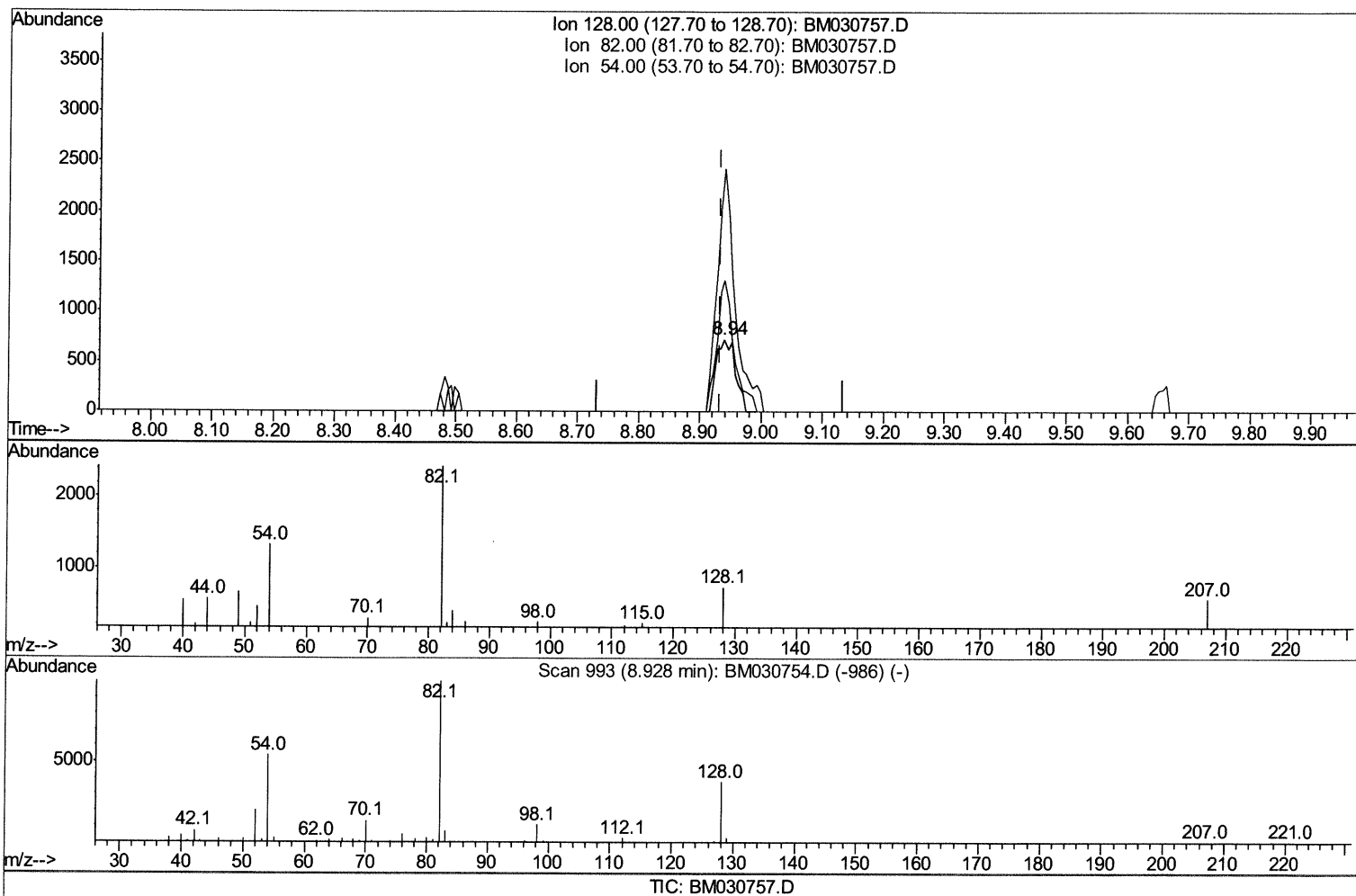
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(21) Nitrobenzene-d5 (S)

8.940min (+0.006) 0.54ng/ul m

response 1540

Ion	Exp%	Act%
128.00	100	100
82.00	257.50	337.88#
54.00	137.90	183.29#
0.00	0.00	0.00

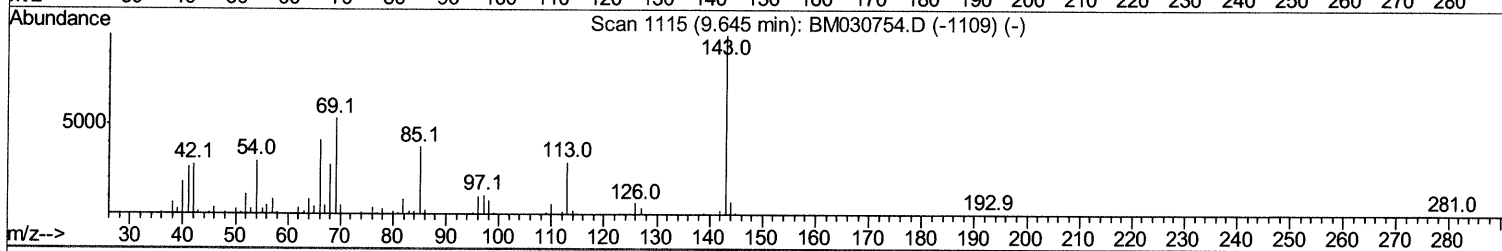
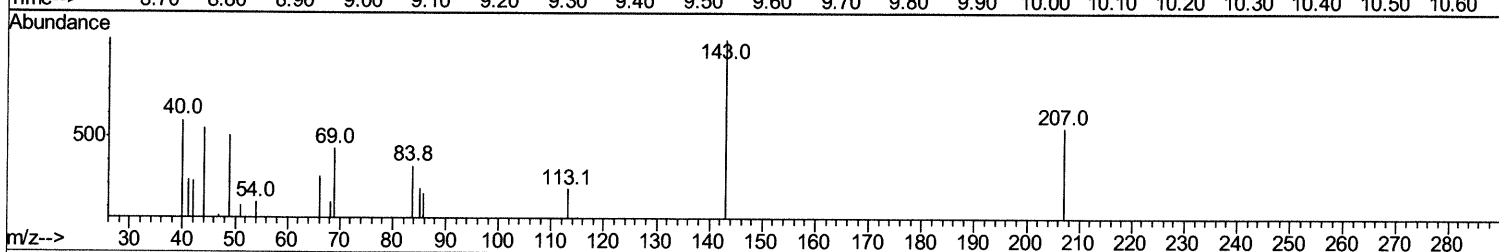
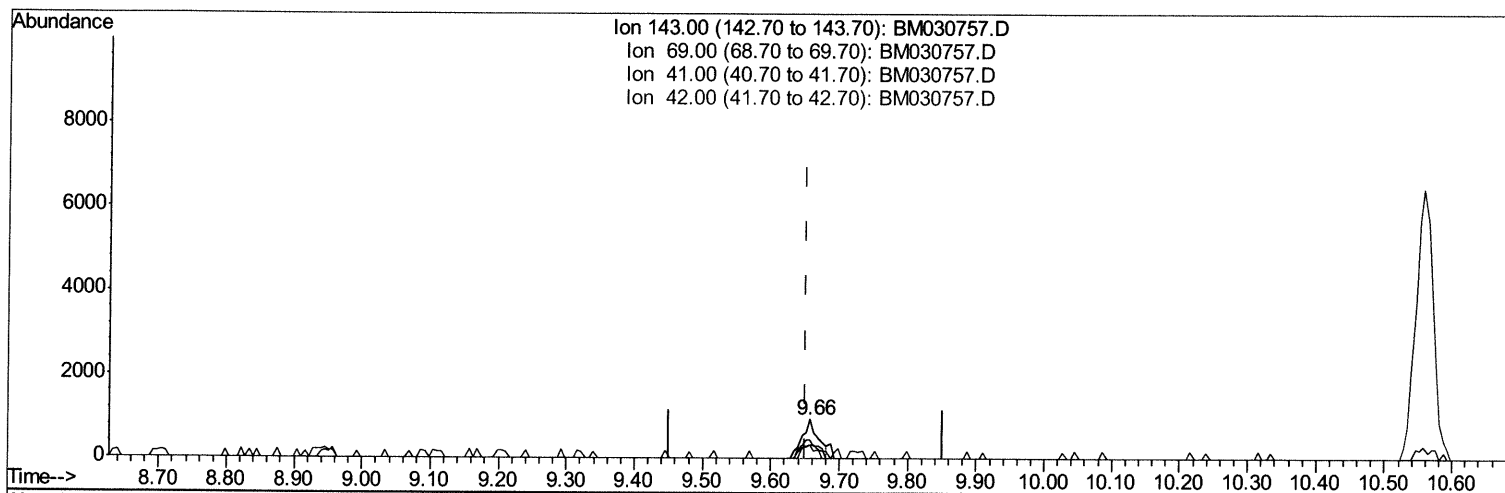
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Data File : BM030757.D
Acq On : 02 Jul 2021 00:11
Operator : CG/JU
Sample : M2853-03DL 10X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW1DL

Manual Integrations
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Quant Time: Jul 02 04:15:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM030757.D

(24) 2-Nitrophenol-d4 (S)

9.657min (+0.006) 0.48ng/ul

response 1527

Ion	Exp%	Act%
143.00	100	100
69.00	54.40	48.76
41.00	27.00	34.38#
42.00	27.70	33.41#

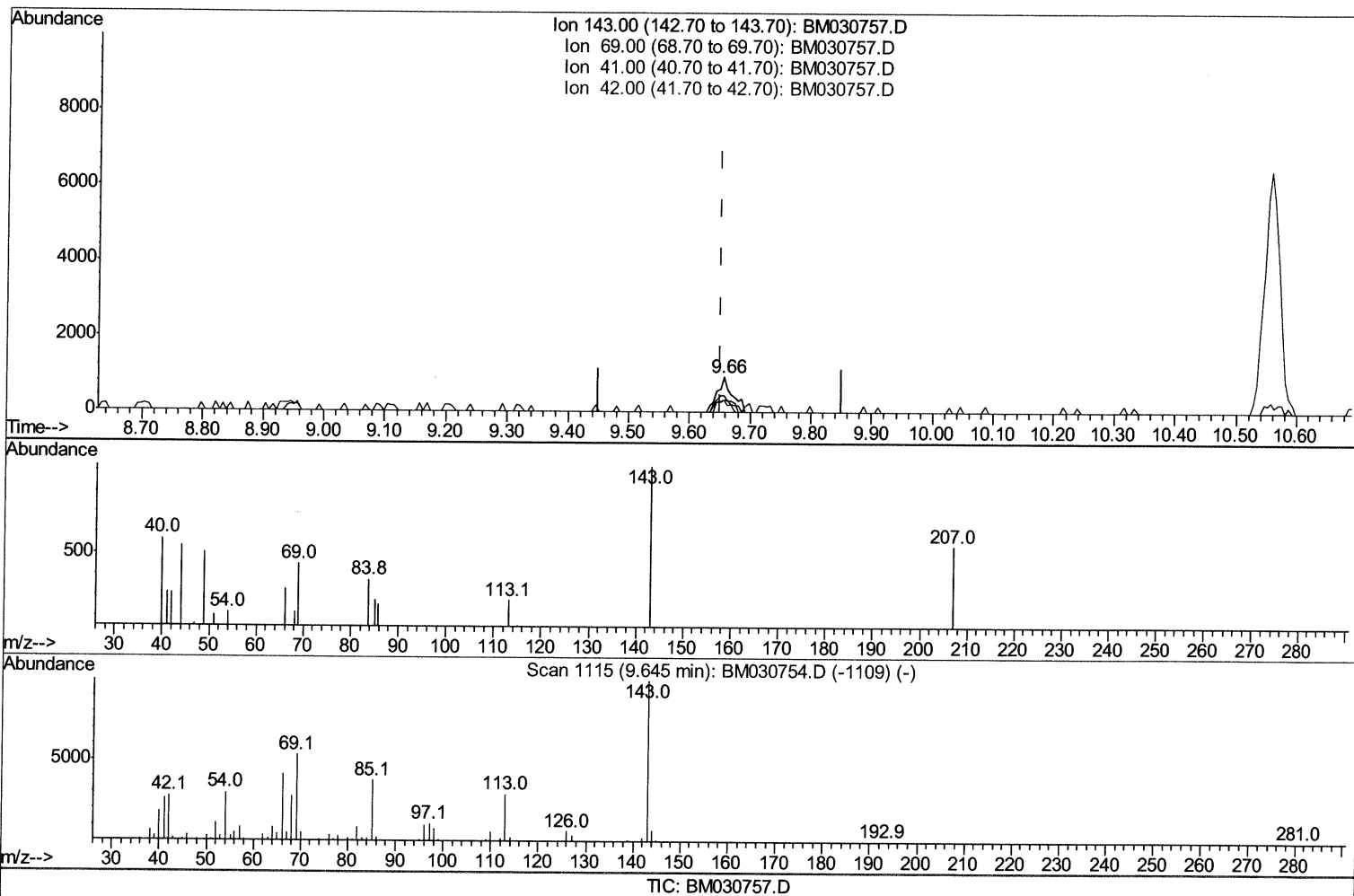
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030757.D
Acq On : 02 Jul 2021 00:11
Operator : CG/JU
Sample : M2853-03DL 10X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AW1DL

Manual Integrations
APPROVED

mohammad
7/2/2021 12:03:48 PM

Quant Time: Jul 02 04:15:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration



(24) 2-Nitrophenol-d4 (S)

9.657min (+0.006) 0.52ng/ul m

response 1647

Ion	Exp%	Act%
143.00	100	100
69.00	54.40	48.76
41.00	27.00	34.38#
42.00	27.70	33.41#

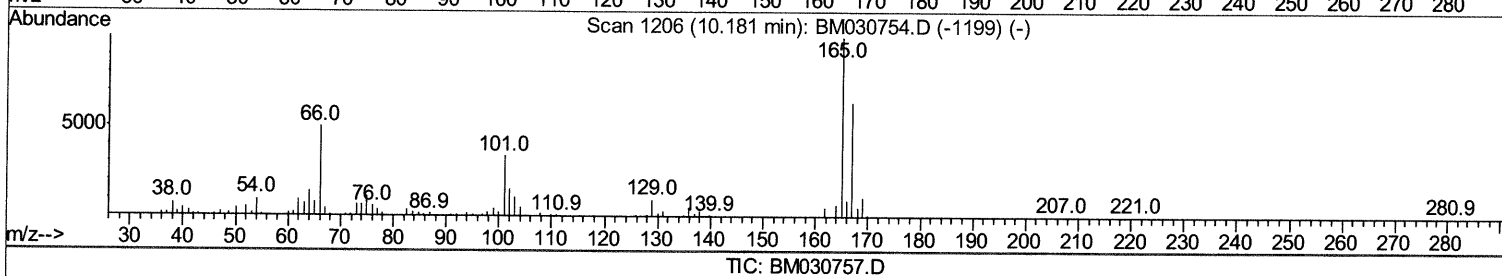
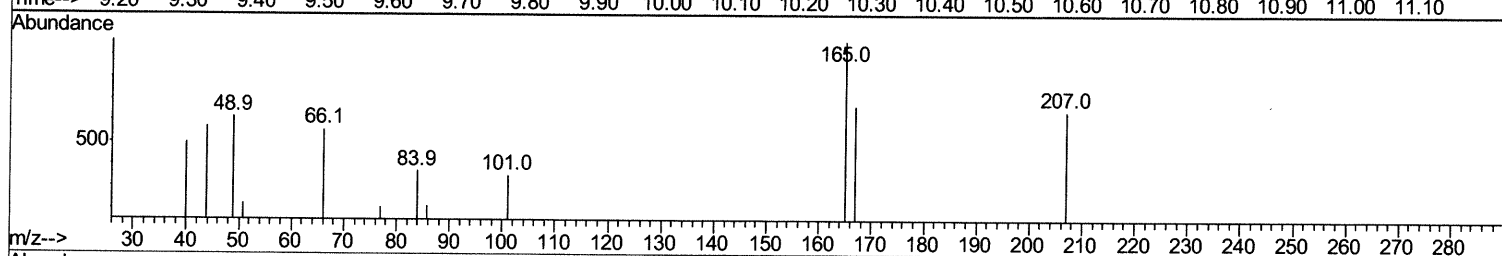
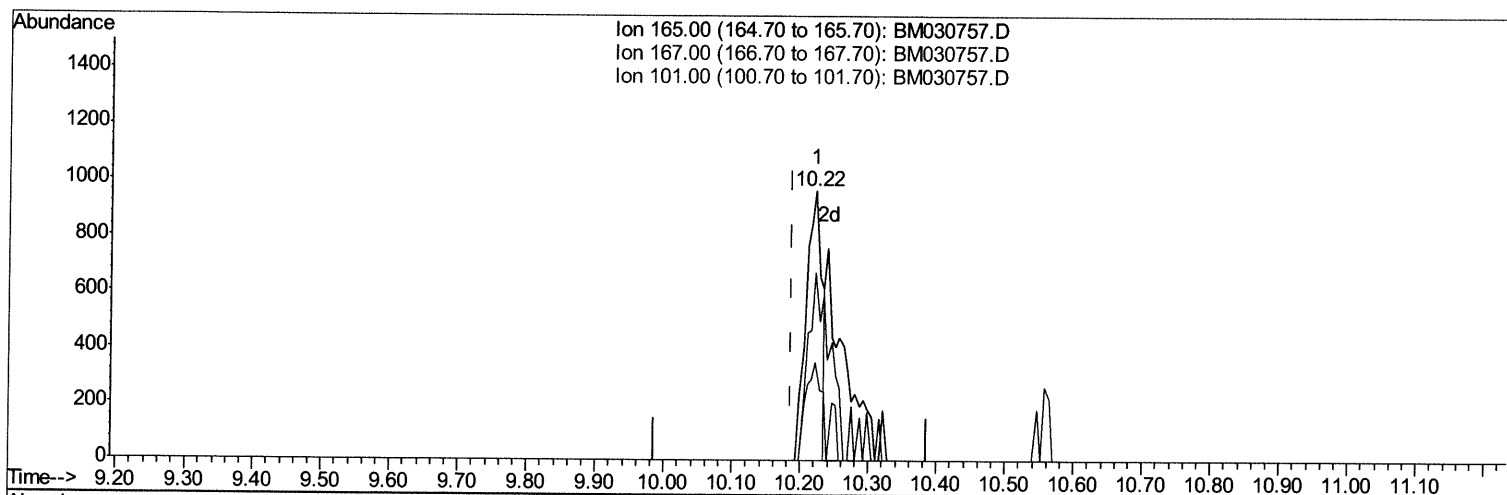
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030757.D
Acq On : 02 Jul 2021 00:11
Operator : CG/JU
Sample : M2853-03DL 10X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AW1DL

Manual Integrations
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Quant Time: Jul 02 04:16:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(28) 2,4-Dichlorophenol-d3 (S)

10.222min (+0.035) 0.26ng/ul

response 1584

Ion	Exp%	Act%
165.00	100	100
167.00	61.40	69.64
101.00	32.90	36.58
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\

Data File : BM030757.D

Acq On : 02 Jul 2021 00:11

Operator : CG/JU

Sample : M2853-03DL 10X

Misc :

ALS Vial : 60 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

C0AW1DL

Manual Integrations
APPROVEDmohammad
7/2/2021 12:03:48 PM

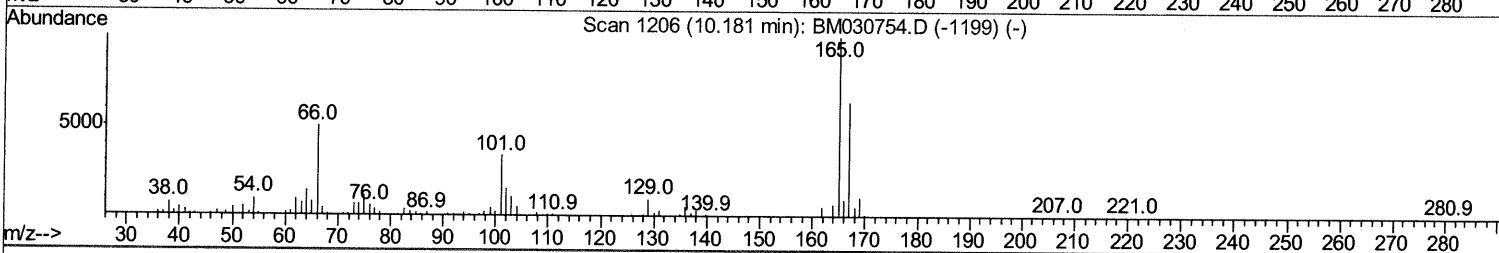
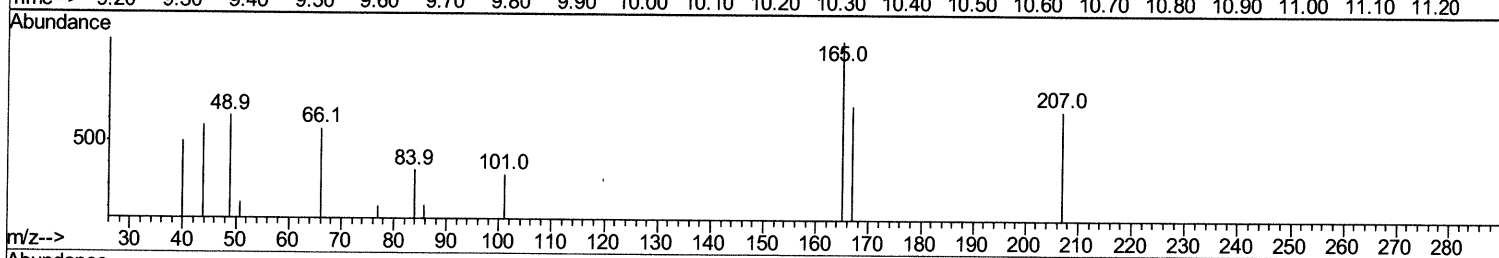
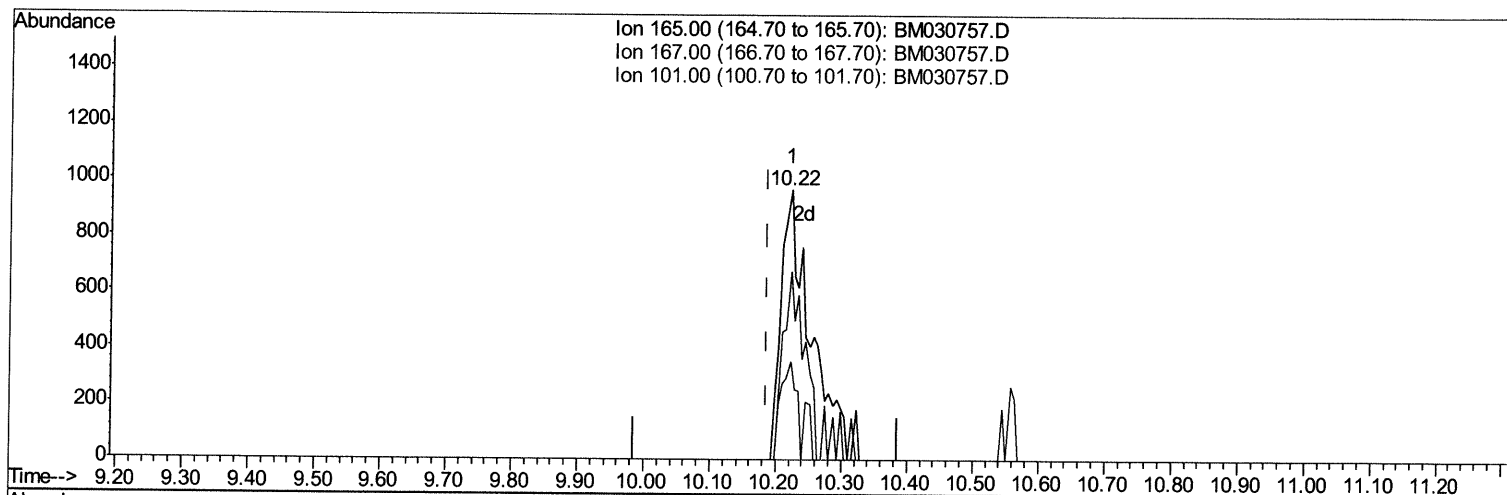
Quant Time: Jul 02 04:16:20 2021

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Jul 01 05:56:56 2021

Response via : Initial Calibration



(28) 2,4-Dichlorophenol-d3 (S)

10.222min (+0.035) 0.49ng/ul m

response 2983

Ion	Exp%	Act%
165.00	100	100
167.00	61.40	69.64
101.00	32.90	36.58
0.00	0.00	0.00

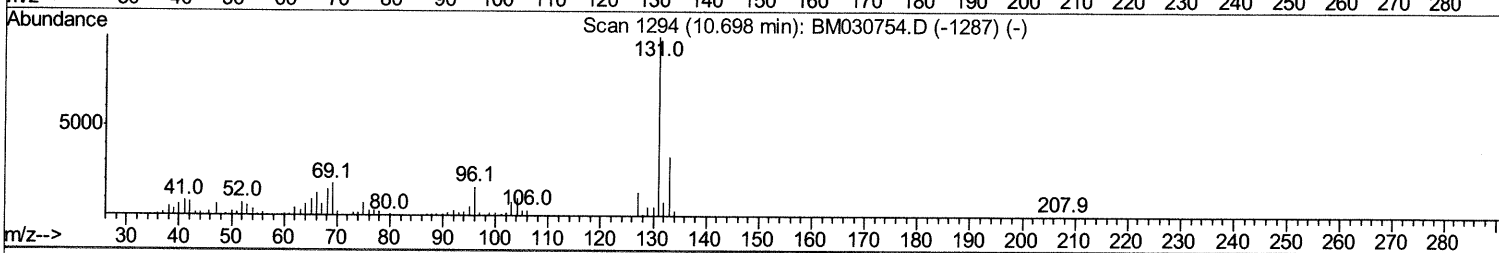
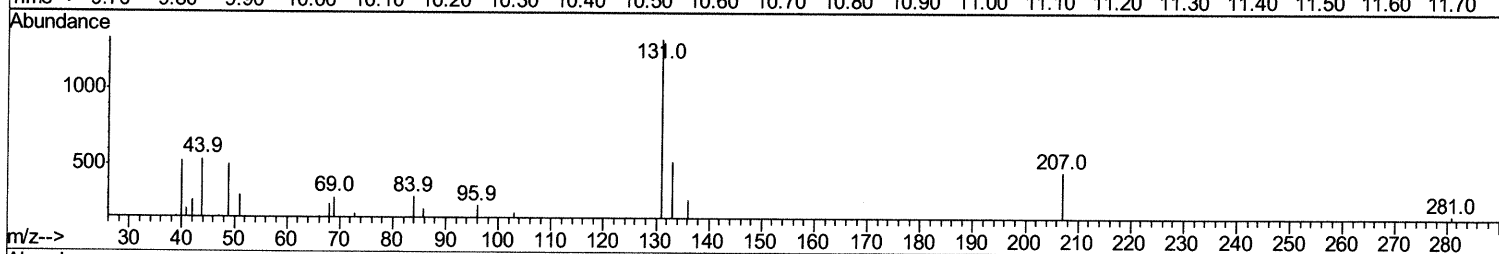
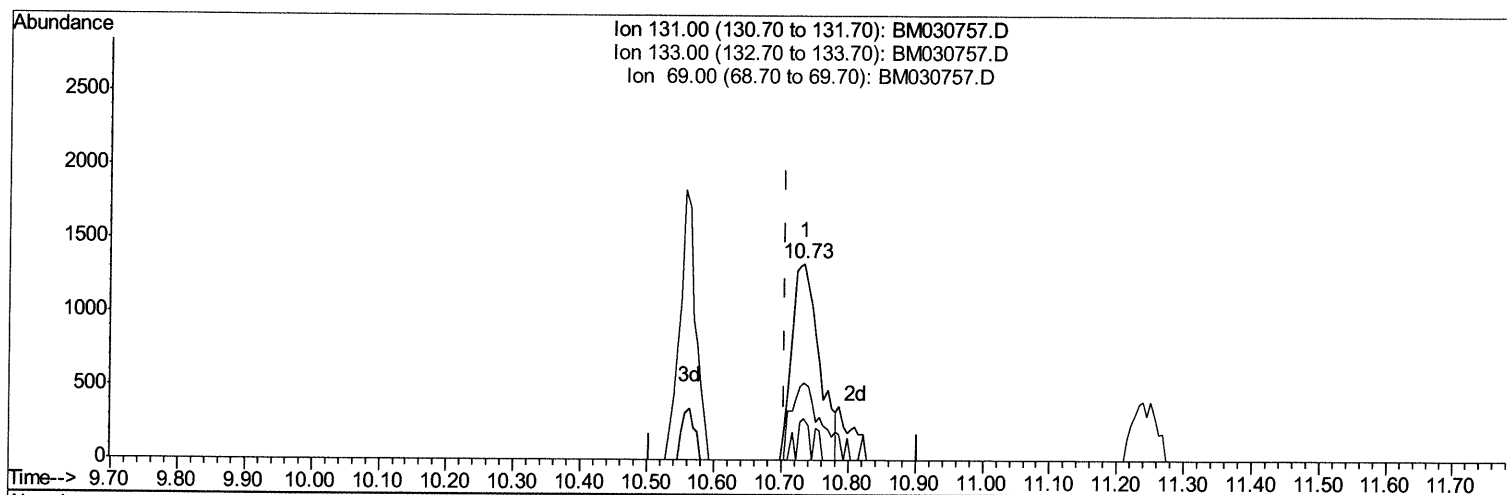
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 Acq On : 02 Jul 2021 00:11
 Operator : CG/JU
 Sample : M2853-03DL 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW1DL

Manual Integrations
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mohammad
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 Response via : Initial Calibration



TIC: BM030757.D

(31) 4-Chloroaniline-d4 (S)

10.734min (+0.029) 0.45ng/ul

response 3794

Ion	Exp%	Act%
131.00	100	100
133.00	32.60	39.43#
69.00	17.80	21.21
0.00	0.00	0.00

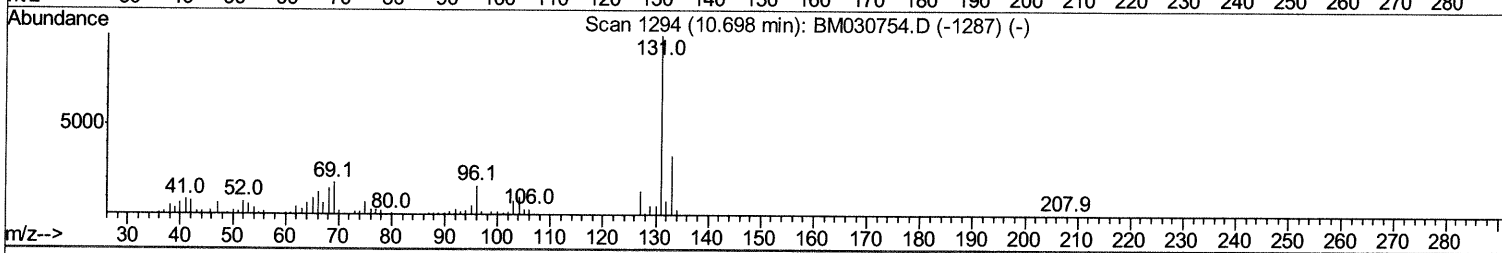
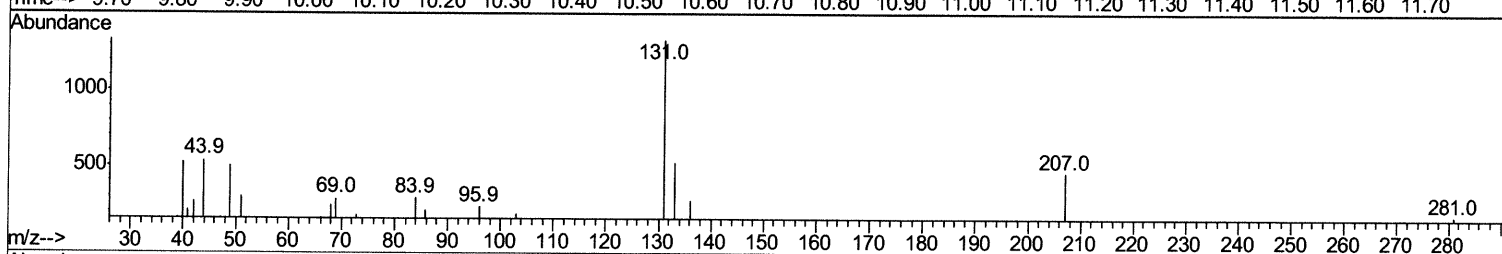
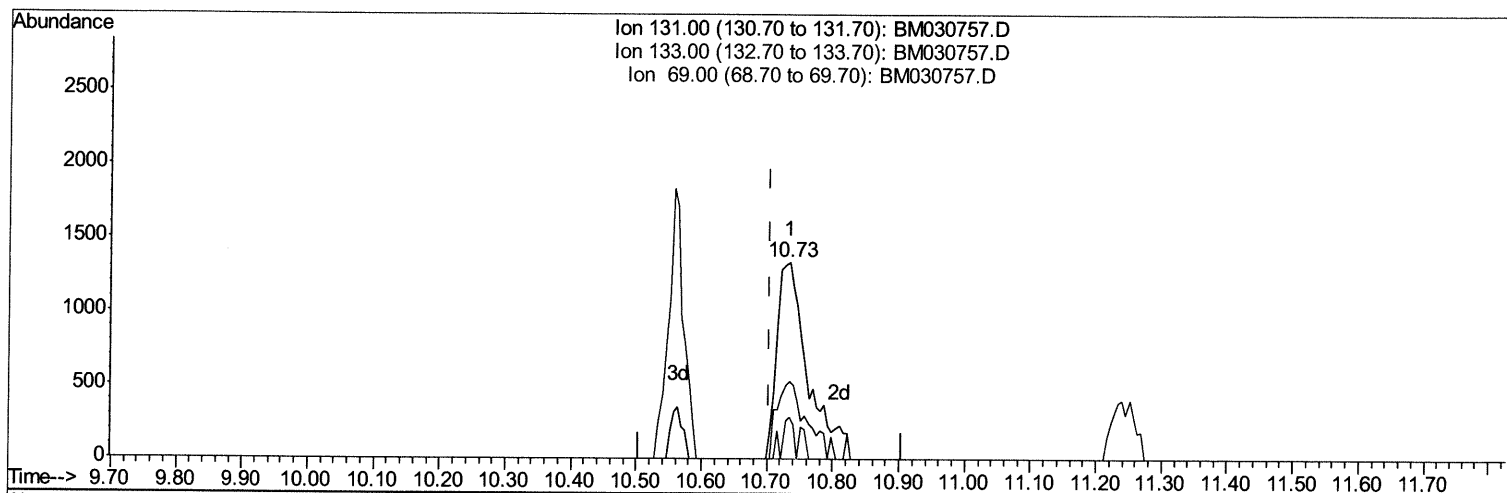
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030757.D
Acq On : 02 Jul 2021 00:11
Operator : CG/JU
Sample : M2853-03DL 10X
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
C0AW1DL

Manual Integrations
APPROVED

mohammad
7/2/2021 12:03:48 PM

Quant Time: Jul 02 04:16:49 2021
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM030757.D

(31) 4-Chloroaniline-d4 (S)

10.734min (+0.029) 0.51ng/ul m

347/21

response 4341

Ion	Exp%	Act%
131.00	100	100
133.00	32.60	39.43#
69.00	17.80	21.21
0.00	0.00	0.00

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 Sample : M2853-03DL 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	99191	20.00	ng/ul	0.00
20) Naphthalene-d8	10.56	136	381164	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	218612	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.14	188	405788	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	437027	20.00	ng/ul	0.00
88) Perylene-d12	23.56	264	507845	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	57	0.02	ng/uL	0.00
4) Pividine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.95	99	5498	0.64	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.11	67	3872	0.72	ng/ul	0.00
11) 2-Chlorophenol-d4	7.31	132	4684	0.71	ng/ul	0.00
15) 4-Methylphenol-d8	8.49	113	2907	0.44	ng/ul	0.00
21) Nitrobenzene-d5	8.94	128	1540m	0.54	ng/ul	0.00
24) 2-Nitrophenol-d4	9.66	143	1647m	0.52	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.22	165	2983m	0.49	ng/ul	0.04
31) 4-Chloroaniline-d4	10.73	131	4341m	0.51	ng/ul	0.03
46) Dimethylphthalate-d6	13.83	166	11127	0.74	ng/ul	0.00
49) Acenaphthylene-d8	14.10	160	13180	0.67	ng/ul	0.00
54) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
60) Fluorene-d10	15.40	176	10072	0.75	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
73) Anthracene-d10	17.24	188	19229	1.02	ng/ul	0.00
81) Pyrene-d10	19.53	212	17374	0.76	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.42	264	18185	0.69	ng/ul	-0.01

Target Compounds Ovalue

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