

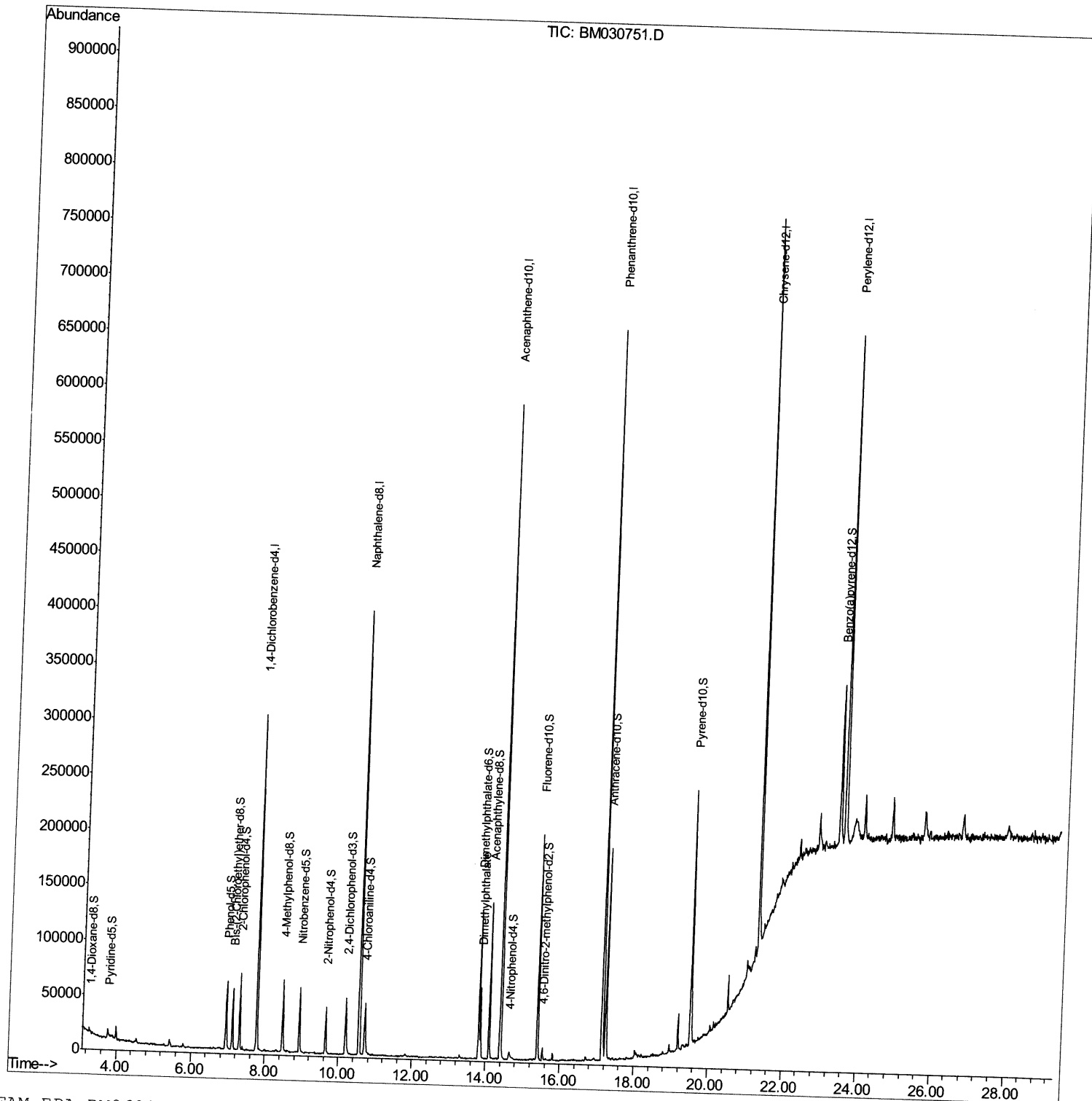
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030751.D
Acq On : 01 Jul 2021 19:55
Operator : CG/JU
Sample : M2825-05
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDQ9

Manual Integrations
APPROVED

mohammad
7/2/2021 12:03:34 PM

Quant Time: Jul 02 03:05:59 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



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

Data File : BM030751.D

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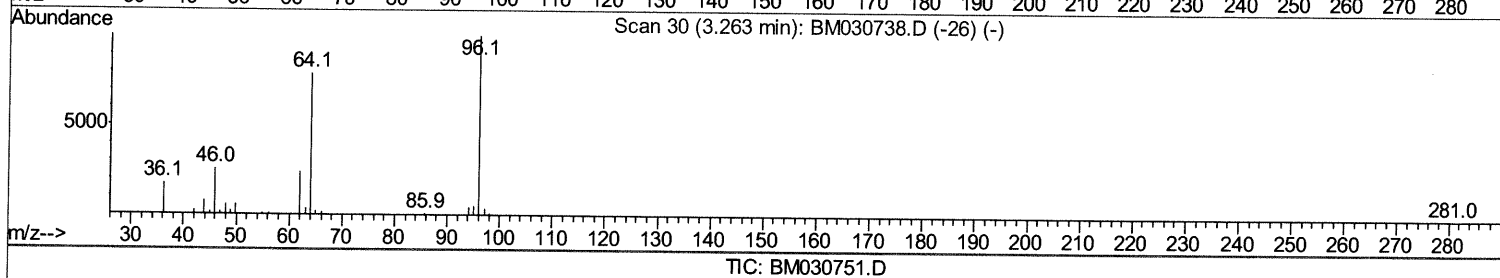
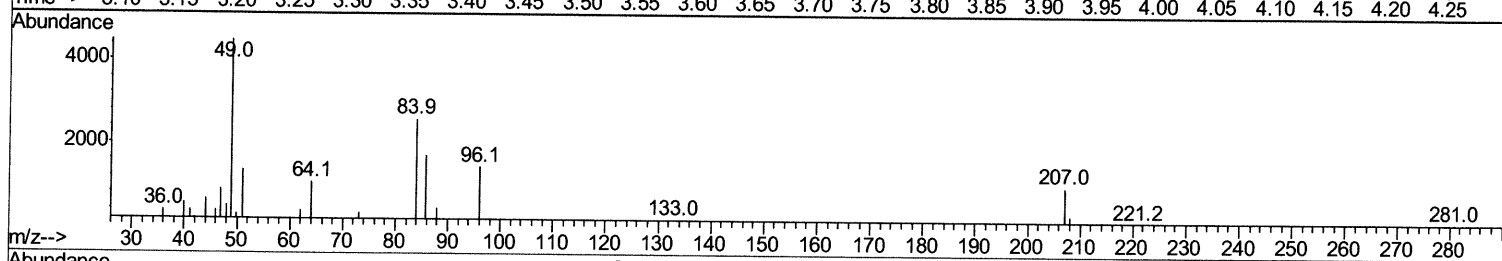
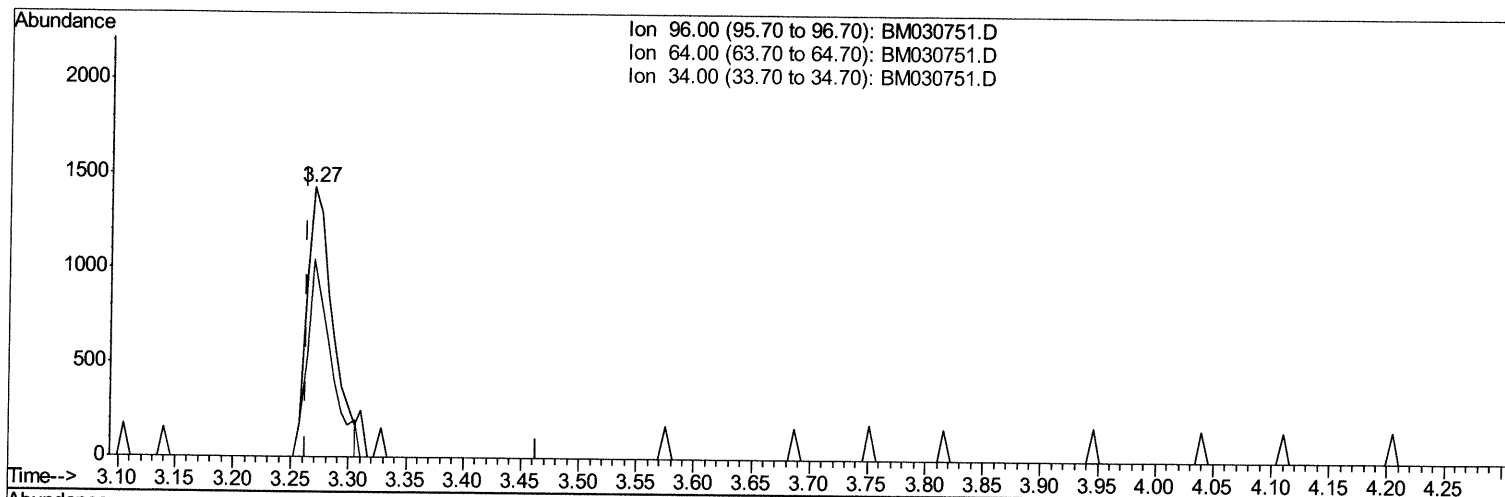
Quant Time: Jul 02 03:03:20 2021

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Quant Title : SVOA CALIBRATION

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

3.269min (+0.006) 1.13ng/uL

response 2180

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	73.27
34.00	0.00	0.00
0.00	0.00	0.00

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Misc :

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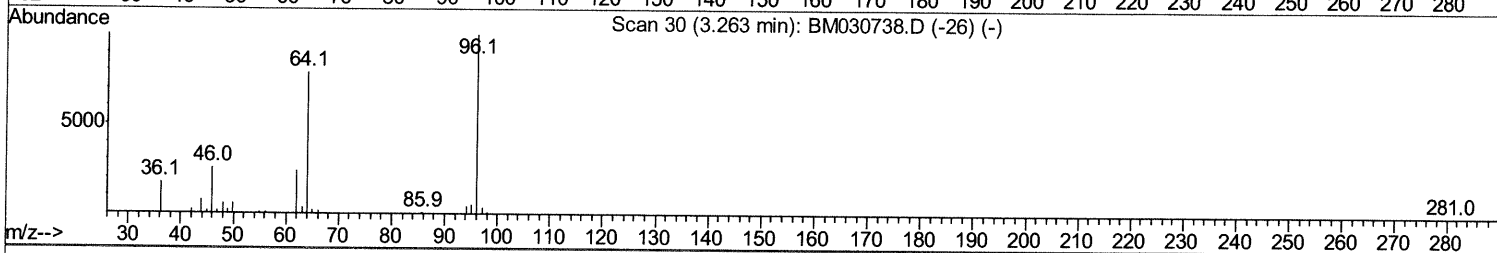
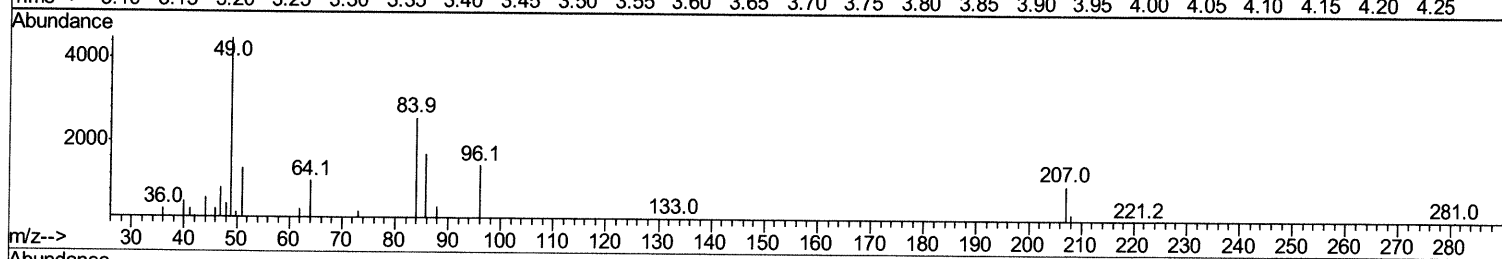
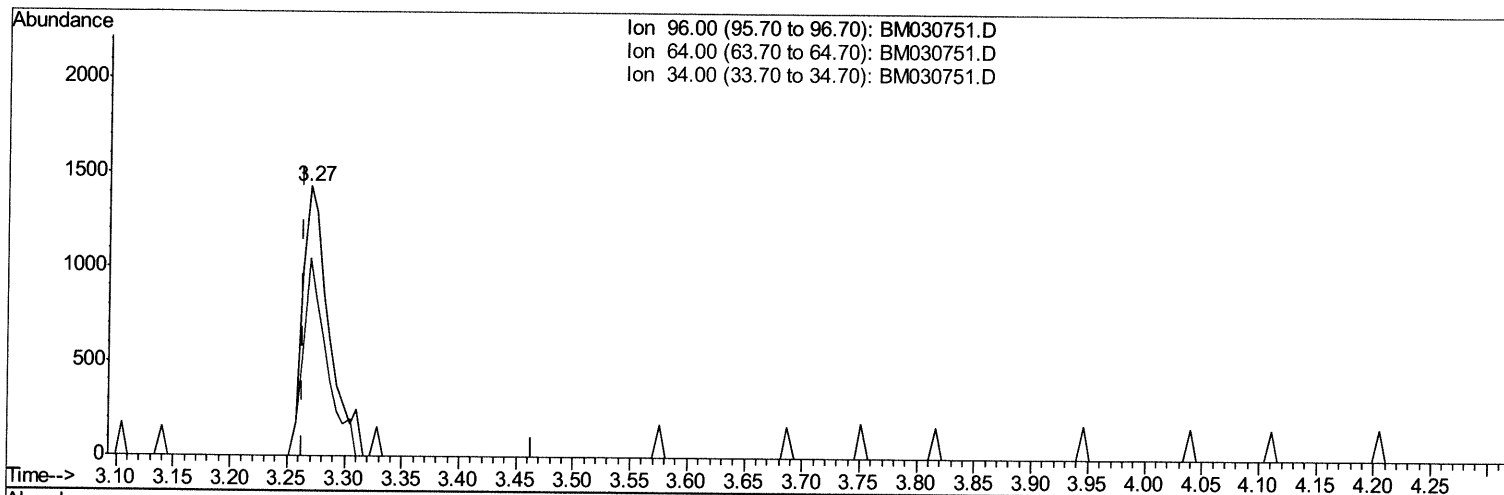
Quant Time: Jul 02 03:03:20 2021

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



TIC: BM030751.D

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

3.269min (+0.006) 1.17ng/uL m

response 2266

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	73.27
34.00	0.00	0.00
0.00	0.00	0.00

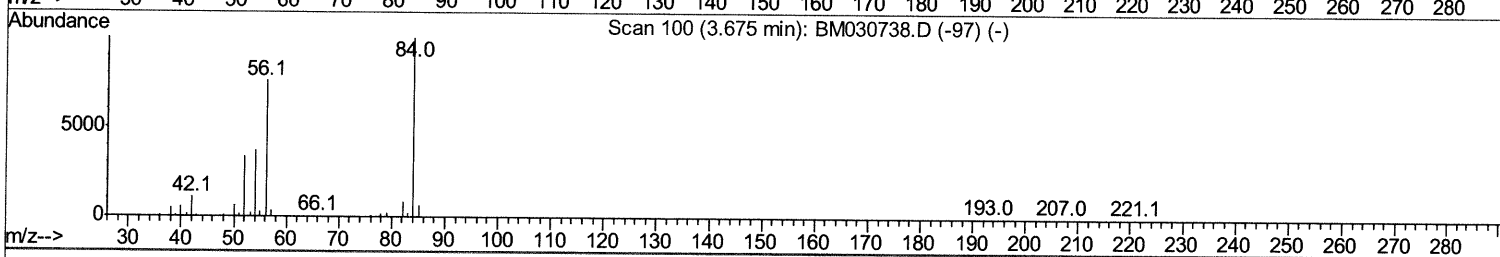
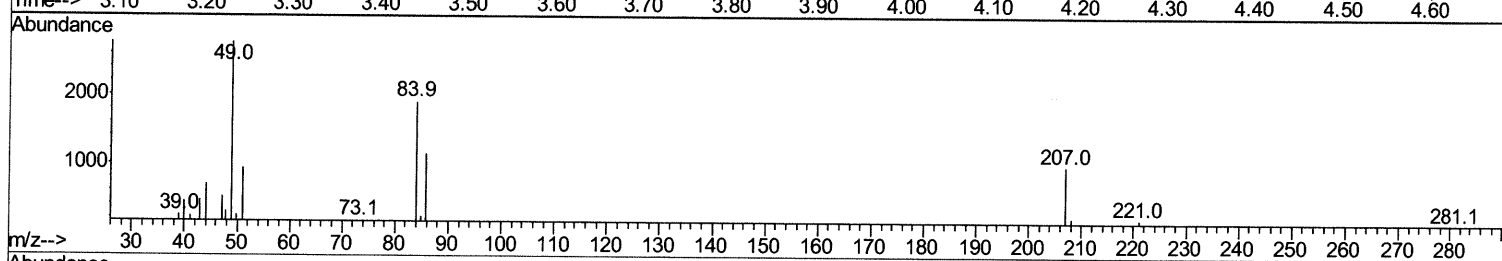
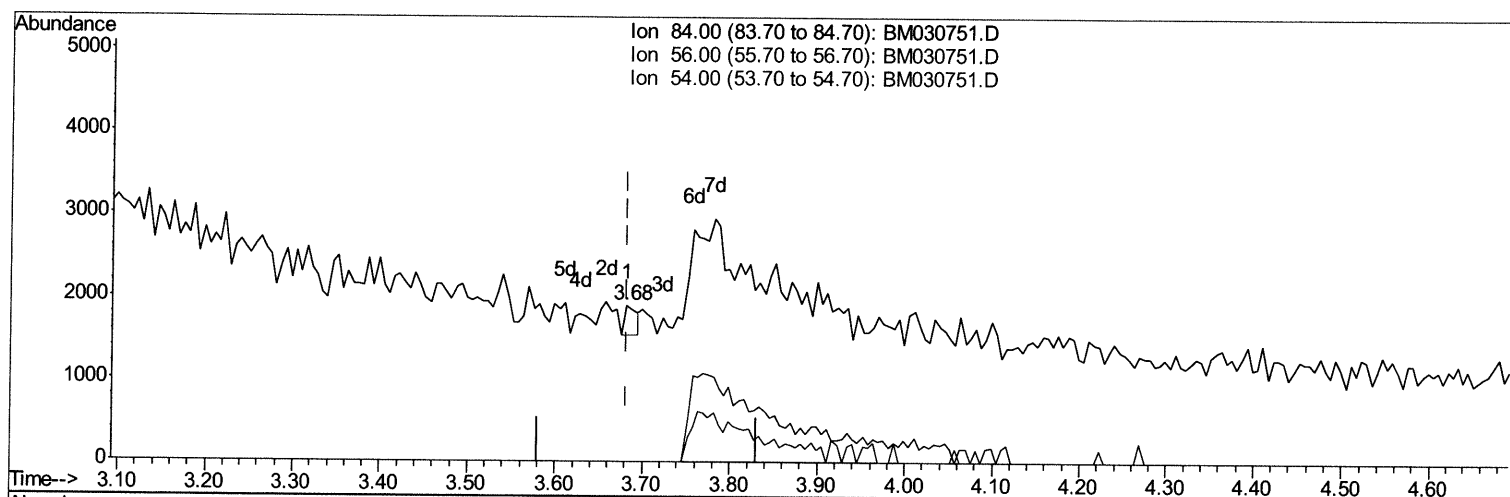
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Instrument :
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Manual Integrations
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Quant Time: Jul 02 03:04:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
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TIC: BM030751.D

(4) Pyridine-d5 (S)

3.681min (-0.000) 0.06ng/ul

response 335

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	0.00#
54.00	35.80	0.00#
0.00	0.00	0.00

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

Data File : BM030751.D

Acq On : 01 Jul 2021 19:55

Operator : CG/JU

Sample : M2825-05

Misc :

ALS Vial : 54 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

BGDQ9

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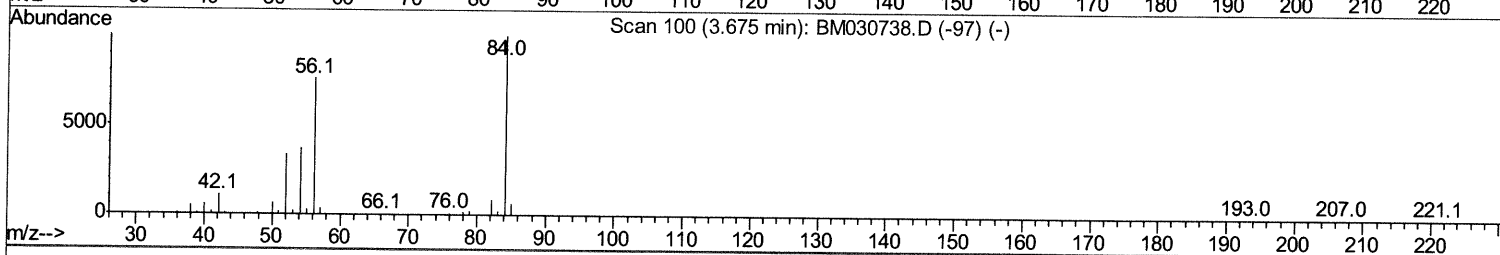
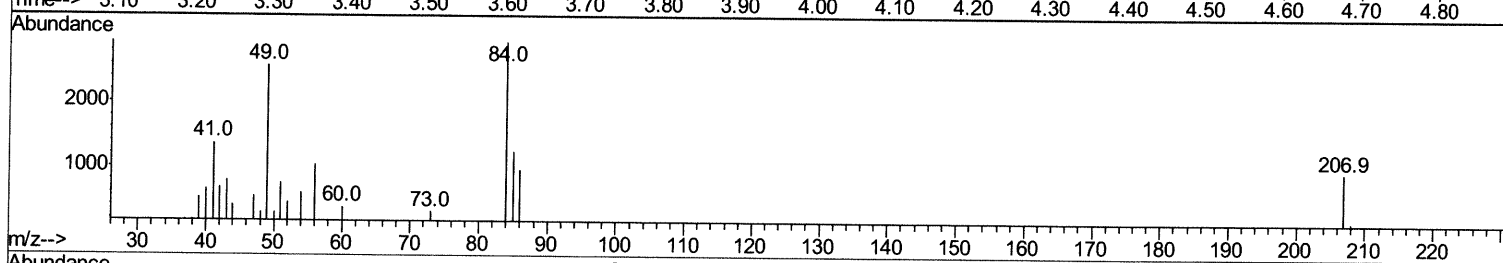
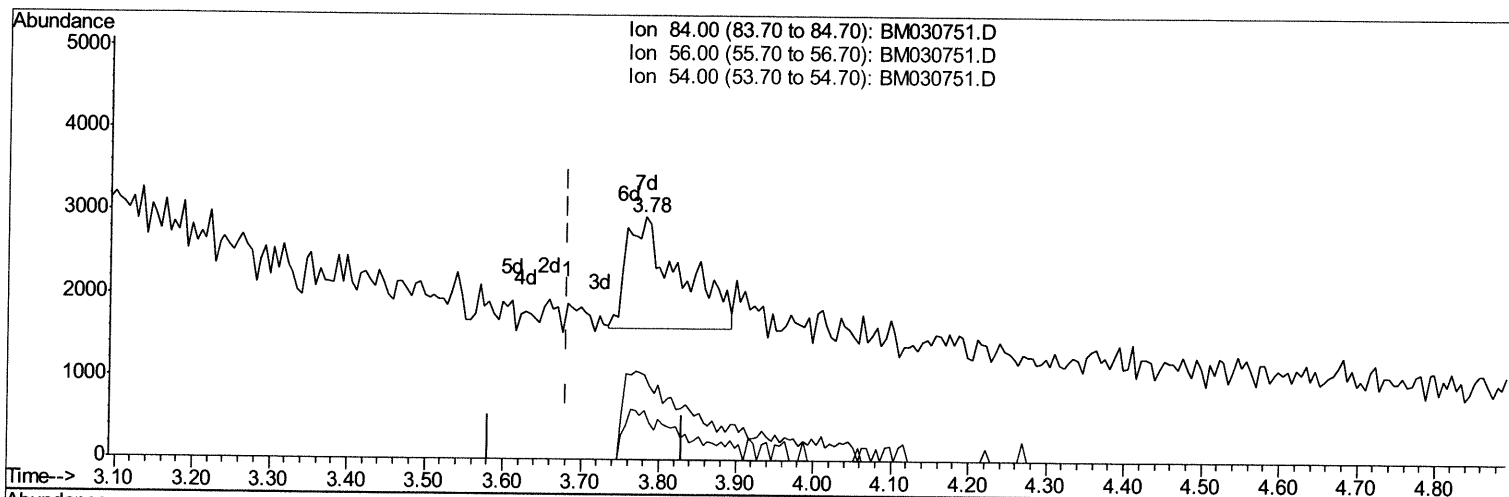
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M

Quant Title : SVOA CALIBRATION

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

Response via : Initial Calibration



TIC: BM030751.D

(4) Pyridine-d5 (S)

3.781min (+0.100) 1.25ng/ul m

response 6471

Ion	Exp%	Act%
84.00	100	100
56.00	73.70	35.10#
54.00	35.80	20.17#
0.00	0.00	0.00

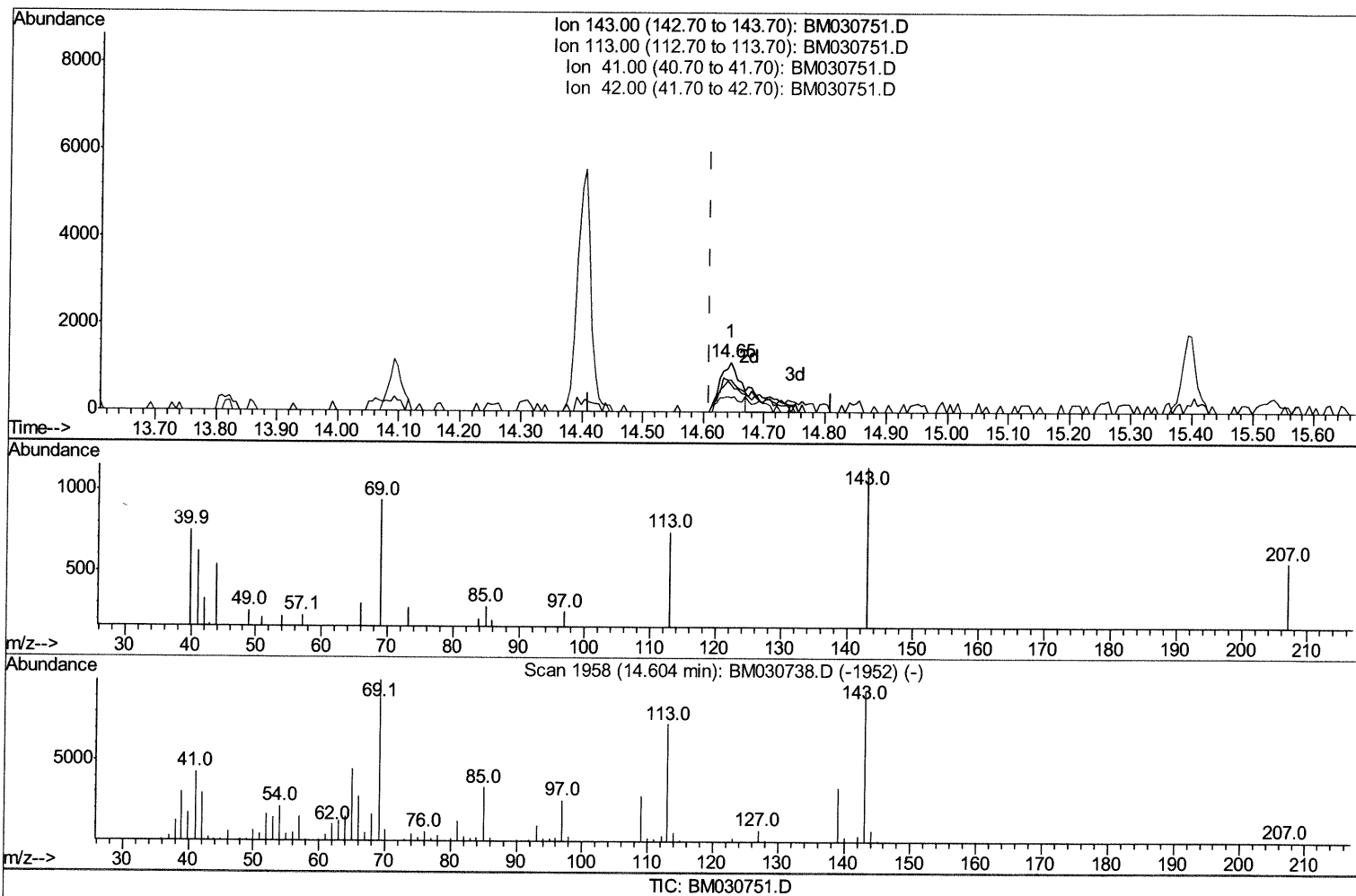
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030751.D
Acq On : 01 Jul 2021 19:55
Operator : CG/JU
Sample : M2825-05
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDQ9

Manual Integrations
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Quant Time: Jul 02 03:04:50 2021
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.645min (+0.035) 0.97ng/ul

response 2574

Ion	Exp%	Act%
143.00	100	100
113.00	74.50	64.58
41.00	44.10	53.99#
42.00	30.20	28.30

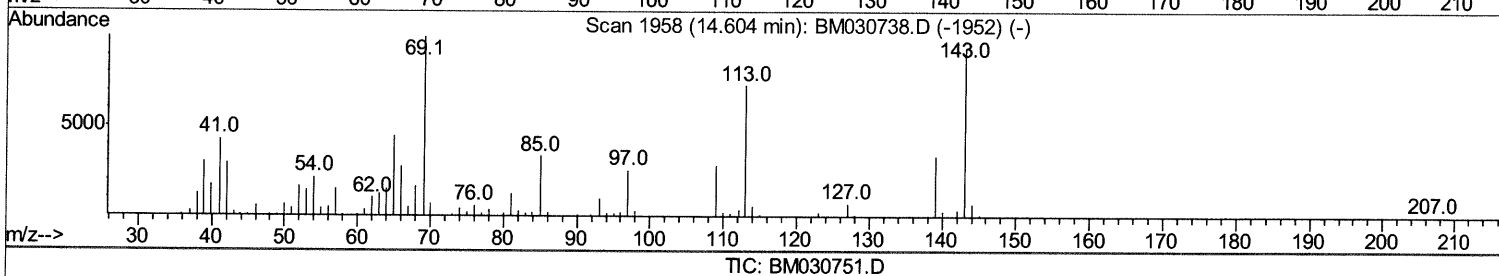
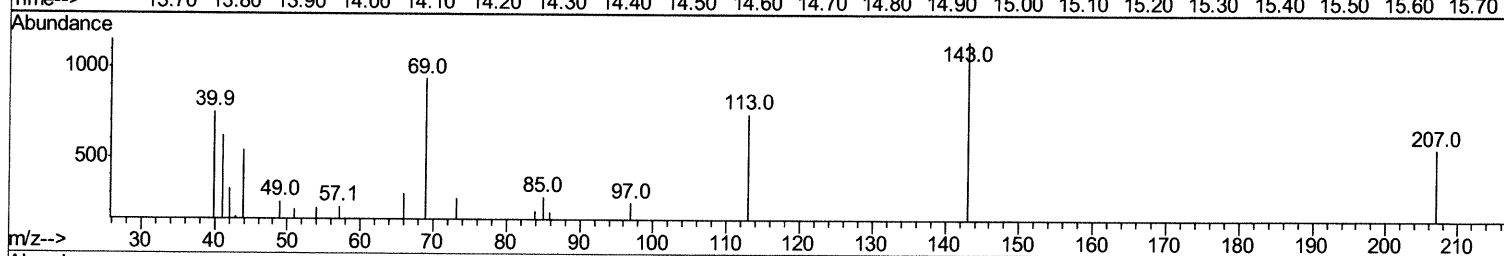
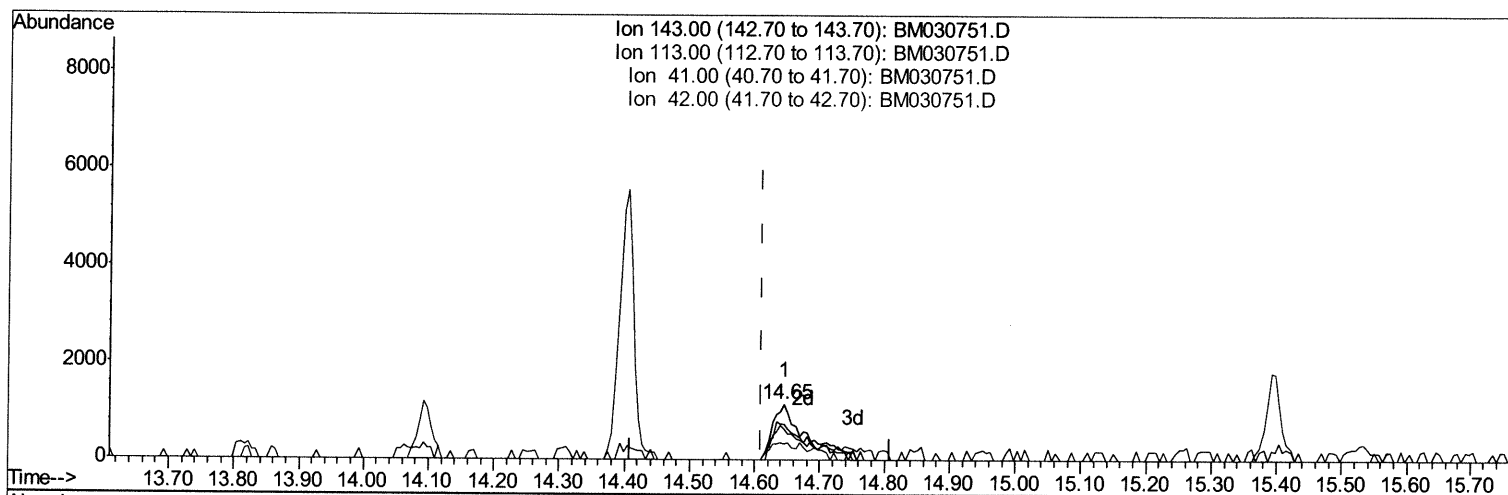
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030751.D
Acq On : 01 Jul 2021 19:55
Operator : CG/JU
Sample : M2825-05
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDQ9

Manual Integrations
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Quant Time: Jul 02 03:04:50 2021
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 01 05:56:56 2021
Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.645min (+0.035) 1.56ng/ul m

response 4160

Ion	Exp%	Act%
143.00	100	100
113.00	74.50	64.58
41.00	44.10	53.99#
42.00	30.20	28.30

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
 Data File : BM030751.D
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 Operator : CG/JU
 Sample : M2825-05
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_M
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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	78258	20.00	ng/ul	0.00
20) Naphthalene-d8	10.56	136	320778	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	203728	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.14	188	390956	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	299441	20.00	ng/ul	0.00
88) Perylene-d12	23.56	264	318379	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	2266m	1.17	ng/uL	0.00	} 7/2/21
4) Pyridine-d5	3.78	84	6471m	1.25	ng/ul	0.10	
7) Phenol-d5	6.95	99	34700	5.14	ng/ul	0.00	
9) Bis-(2-Chloroethyl) ether-d	7.11	67	26516	6.25	ng/ul	0.00	} 7/2/21
11) 2-Chlorophenol-d4	7.31	132	29460	5.65	ng/ul	0.00	
15) 4-Methylphenol-d8	8.48	113	25901	4.93	ng/ul	0.00	
21) Nitrobenzene-d5	8.93	128	13299	5.56	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.65	143	12505	4.70	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	10.19	165	24529	4.81	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.71	131	34037	4.79	ng/ul	0.00	
46) Dimethylphthalate-d6	13.82	166	91235	6.49	ng/ul	0.00	
49) Acenaphthylene-d8	14.10	160	101938	5.58	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.65	143	4160m	1.56	ng/ul	0.04	
60) Fluorene-d10	15.40	176	79205	6.35	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.53	200	3733	1.46	ng/ul	0.00	
73) Anthracene-d10	17.24	188	112902	6.19	ng/ul	0.00	
81) Pyrene-d10	19.53	212	110863	7.07	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.42	264	93179	5.63	ng/ul	-0.01	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
47) Dimethylphthalate	13.86	163	42428	3.078	ng/ul	99

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