Quantitation Report (Qedit)

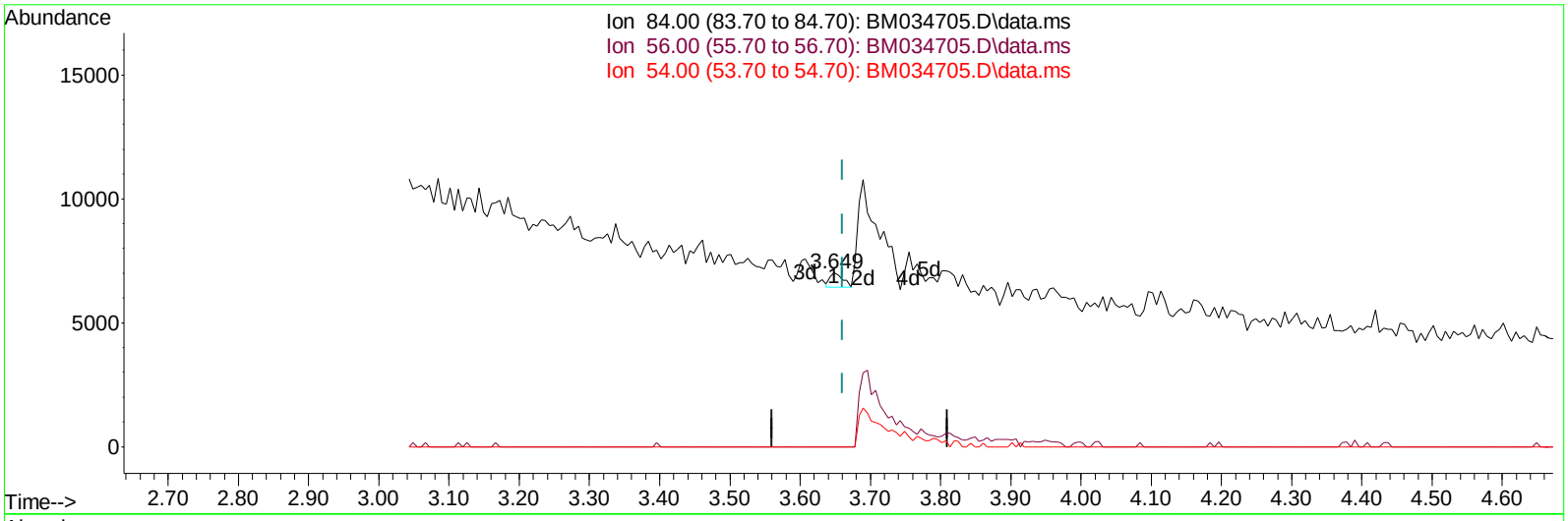
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
Operator : CG/JU
Sample : N2280-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

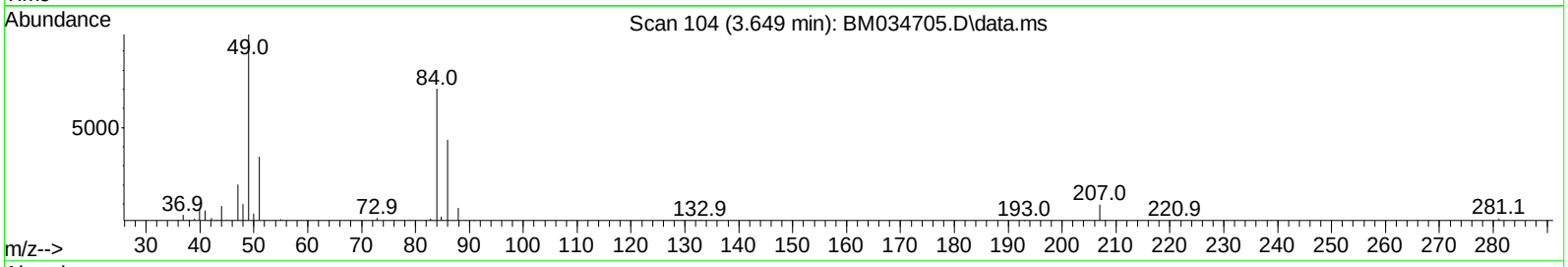
Quant Time: Apr 18 07:43:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
Response via : Initial Calibration

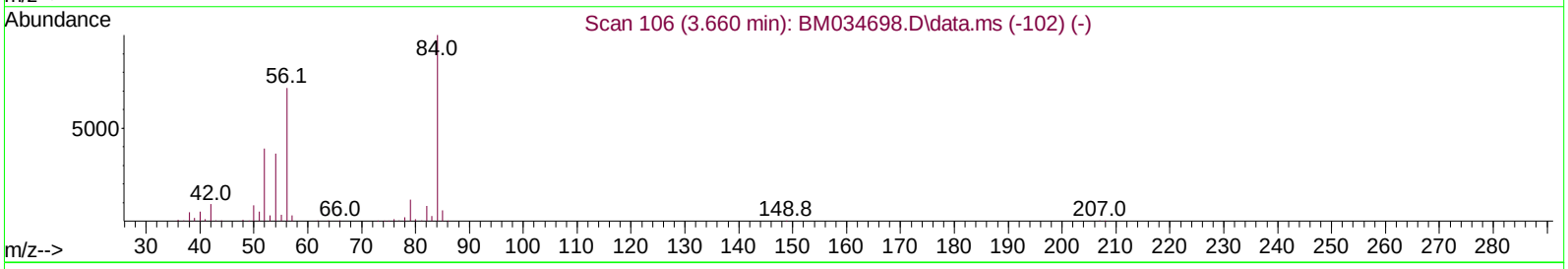
Instrument :
BNA_M
ClientSampleId :
BFFC7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022







TIC: BM034705.D\data.ms

(4) Pyridine-d5 (S)

3.649min (-0.012) 0.11 ng/ul

response 738

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.80	0.00#
54.00	28.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
Operator : CG/JU
Sample : N2280-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 18 07:43:49 2022
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Manual IntegrationsAPPROVED

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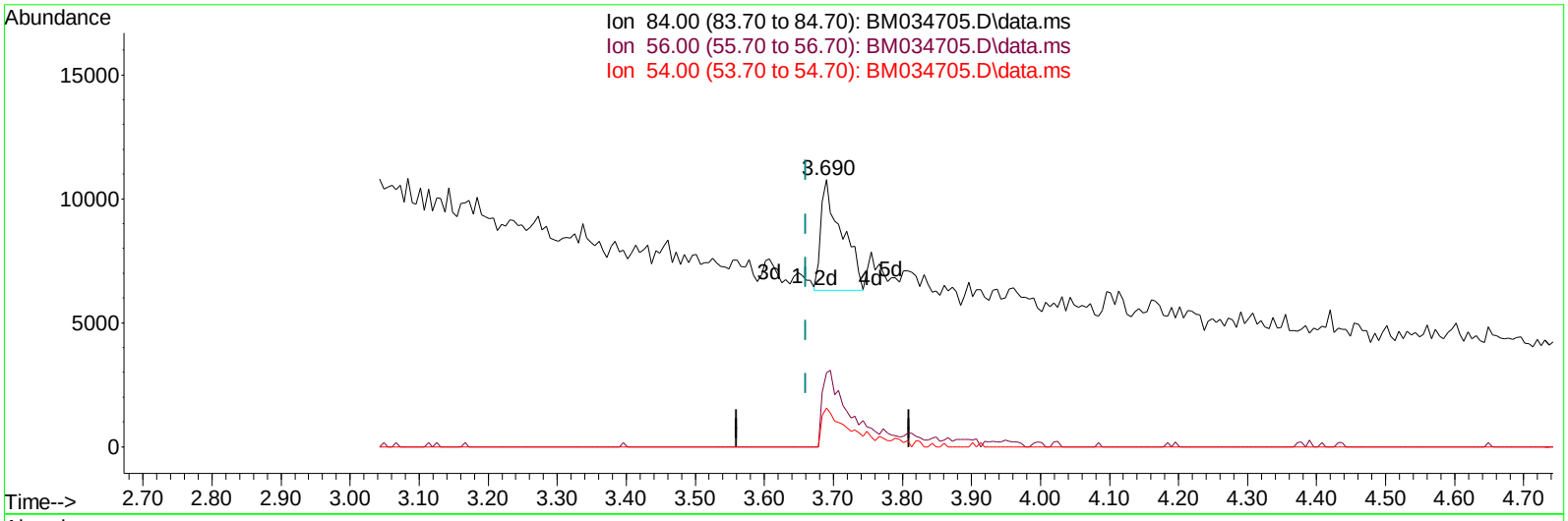

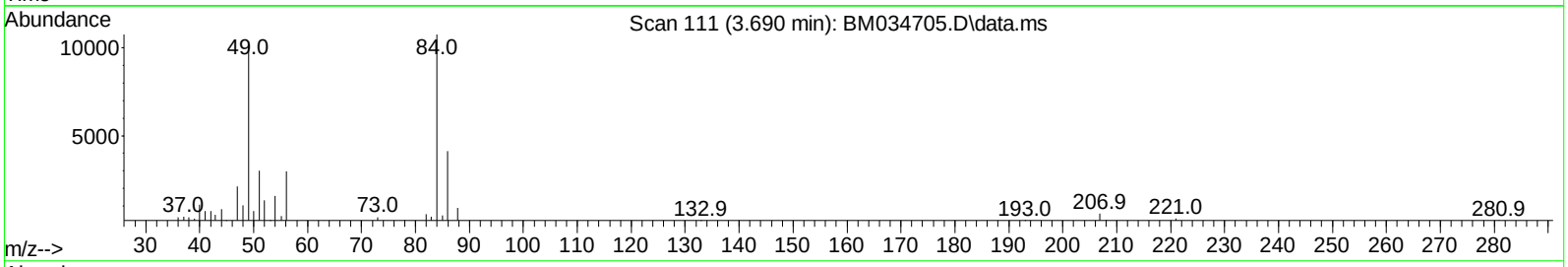

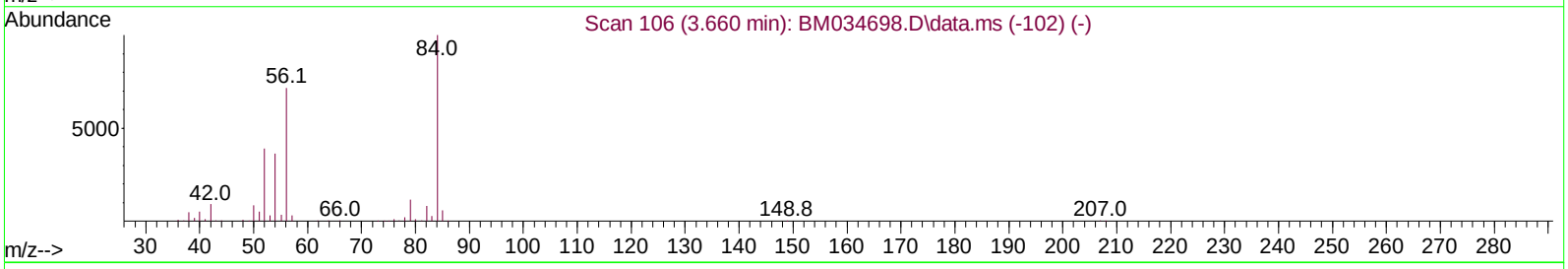

TIC: BM034705.D\data.ms

(4) Pyridine-d5 (S)

3.690min (+ 0.029) 1.44 ng/ul m

response 9301

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.80	27.64#
54.00	28.60	14.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
Operator : CG/JU
Sample : N2280-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 18 07:43:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFFC7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
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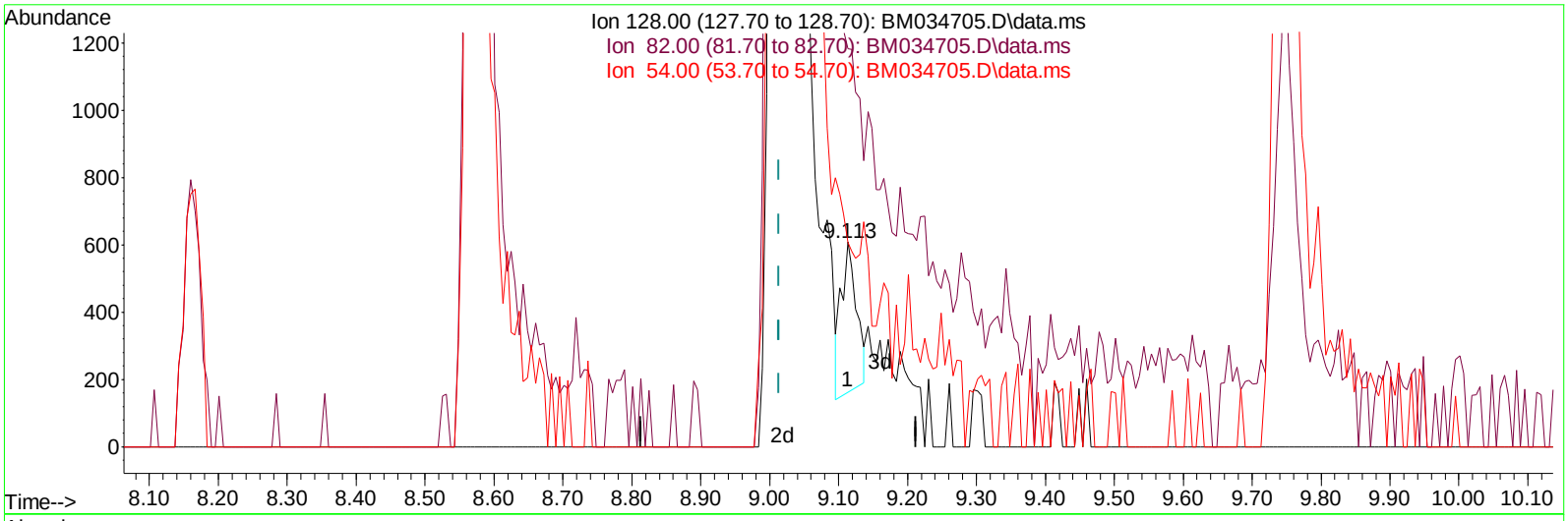
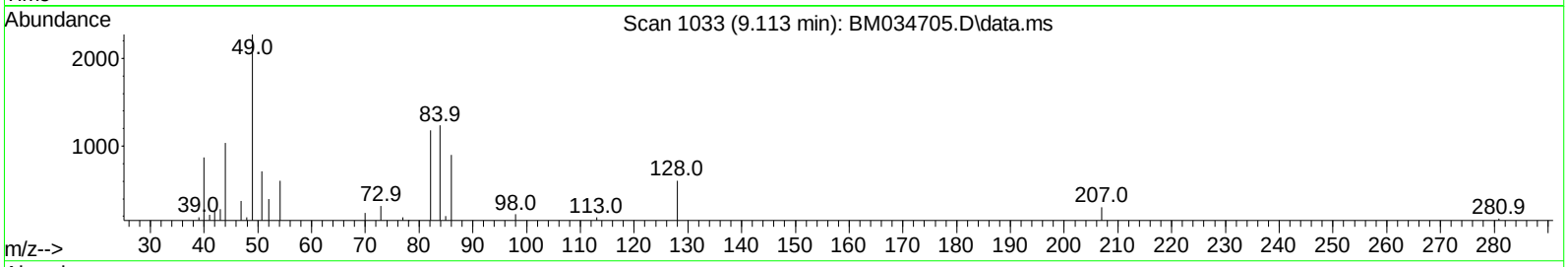
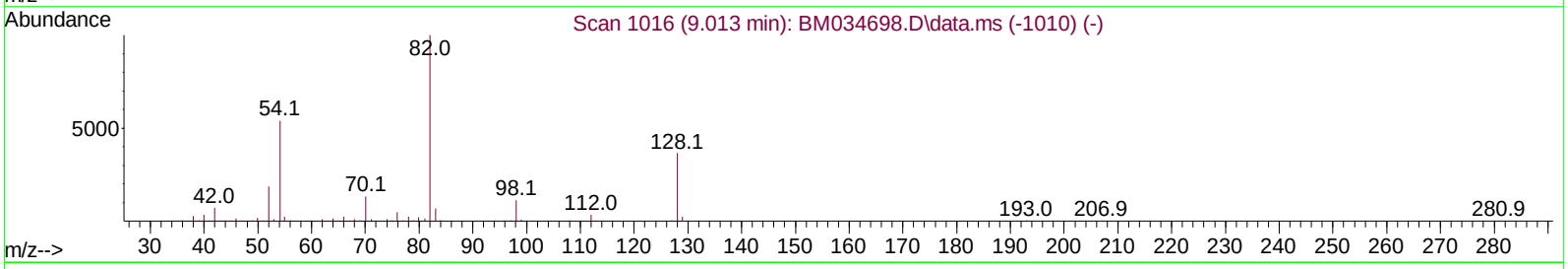






TIC: BM034705.D\data.ms

(21) Nitrobenzene-d5 (S)

9.113min (+ 0.100) 0.24 ng/ul

response 697

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	194.57
54.00	100.50	99.67
0.00	0.00	0.00

Quantitation Report (Qedit)

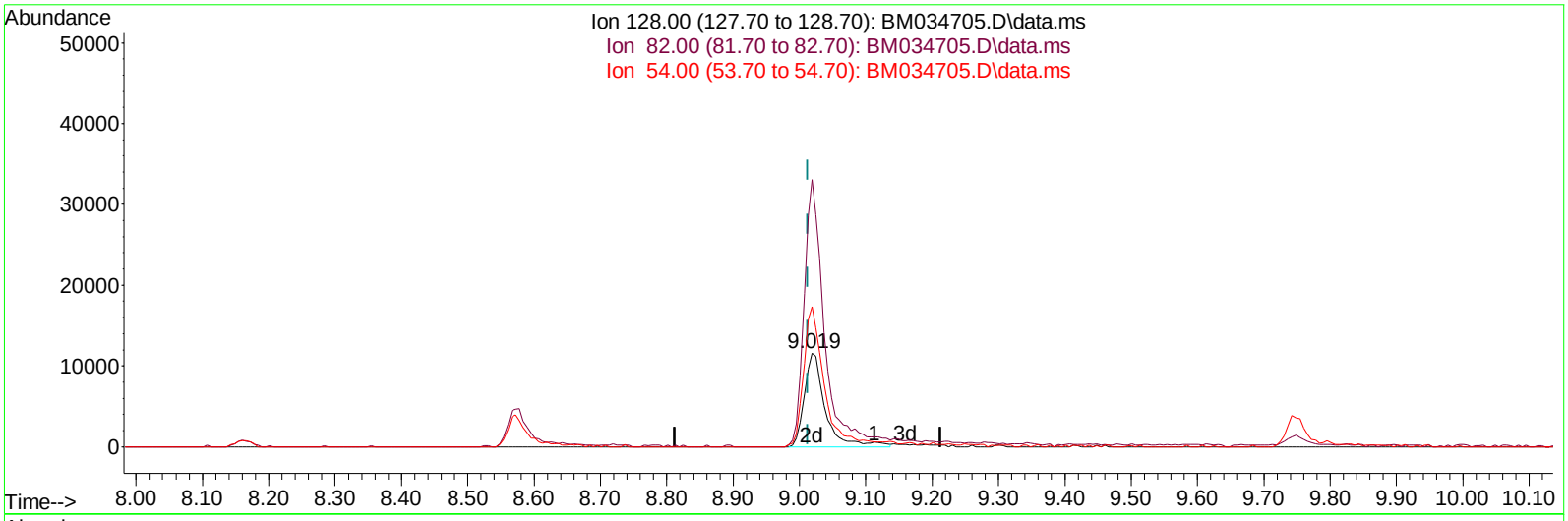
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
Operator : CG/JU
Sample : N2280-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

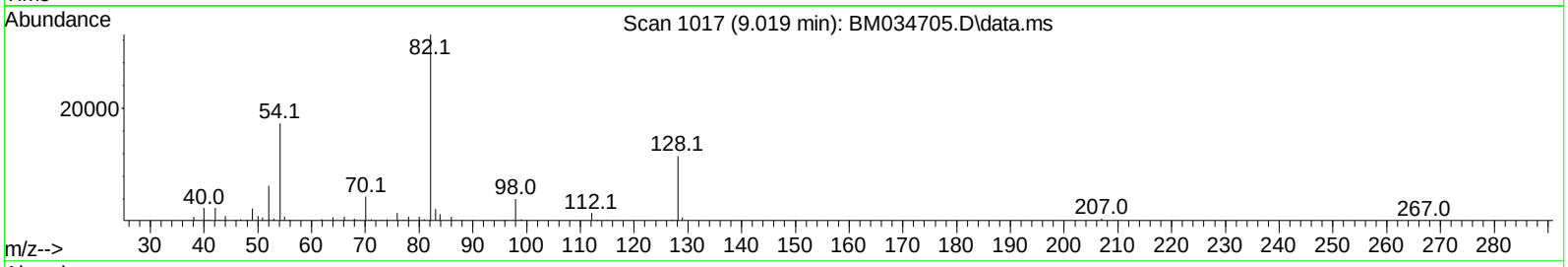
Quant Time: Apr 18 07:43:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
Response via : Initial Calibration

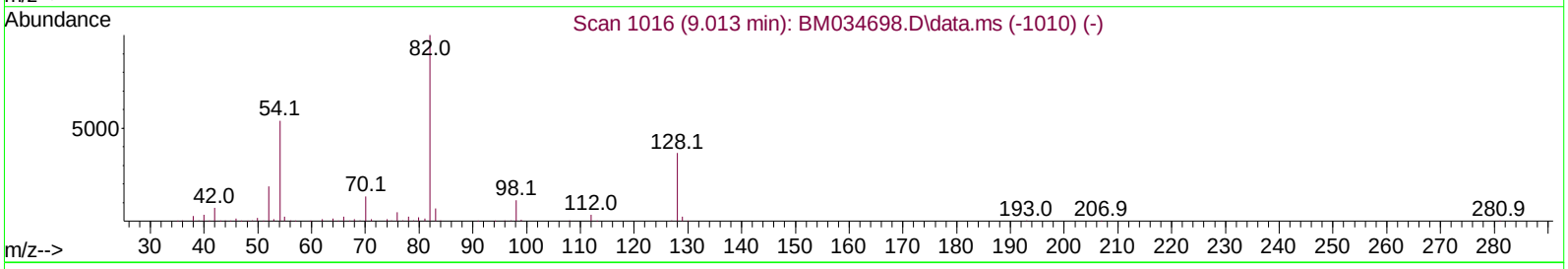
Instrument :
BNA_M
ClientSampleId :
BFFC7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022







TIC: BM034705.D\data.ms

(21) Nitrobenzene-d5 (S)

9.019min (+ 0.006) 8.88 ng/ul m

response 25363

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	285.47#
54.00	100.50	149.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
Operator : CG/JU
Sample : N2280-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 18 07:43:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
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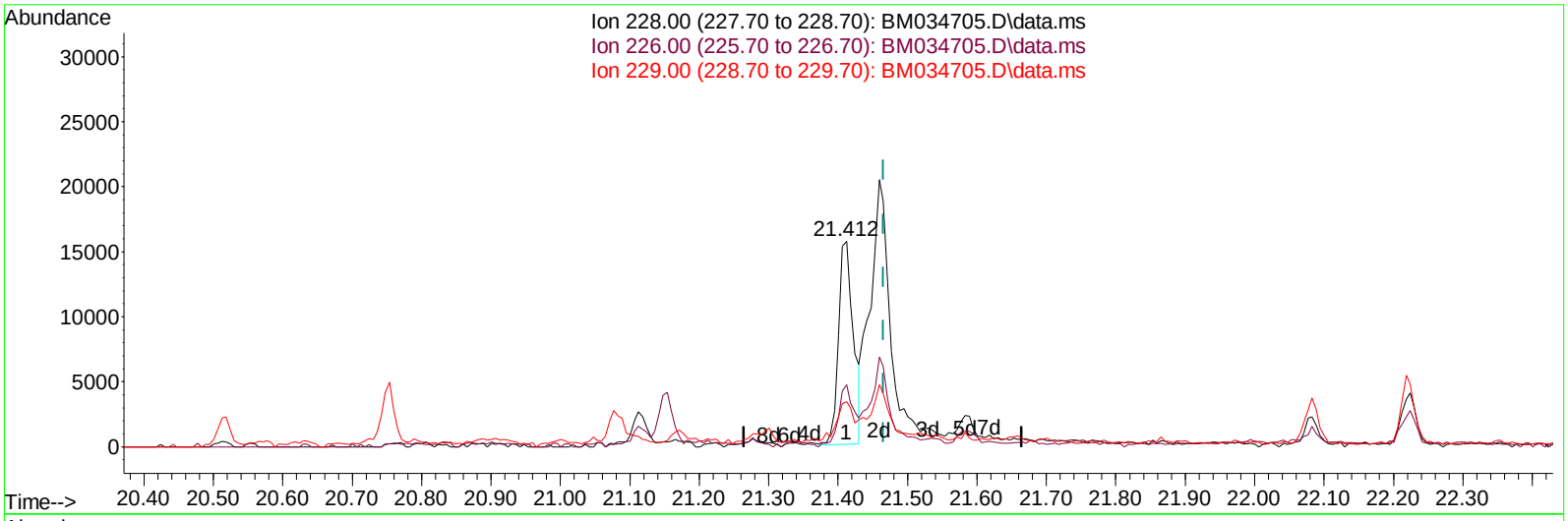
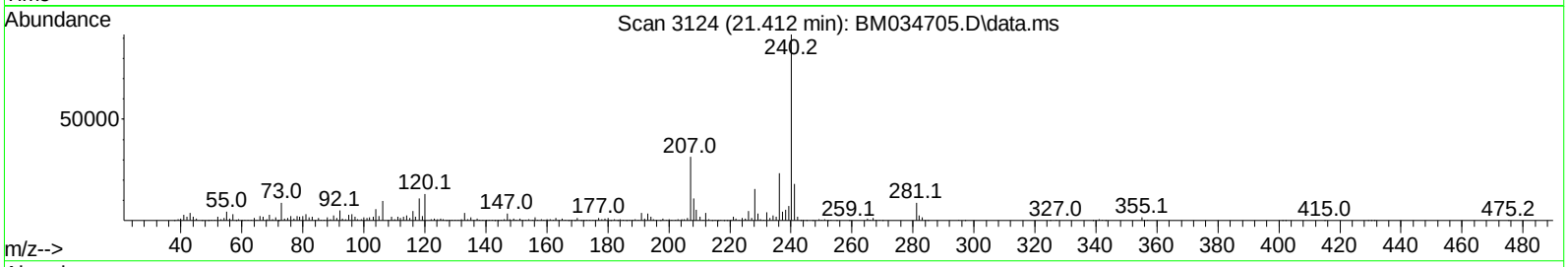
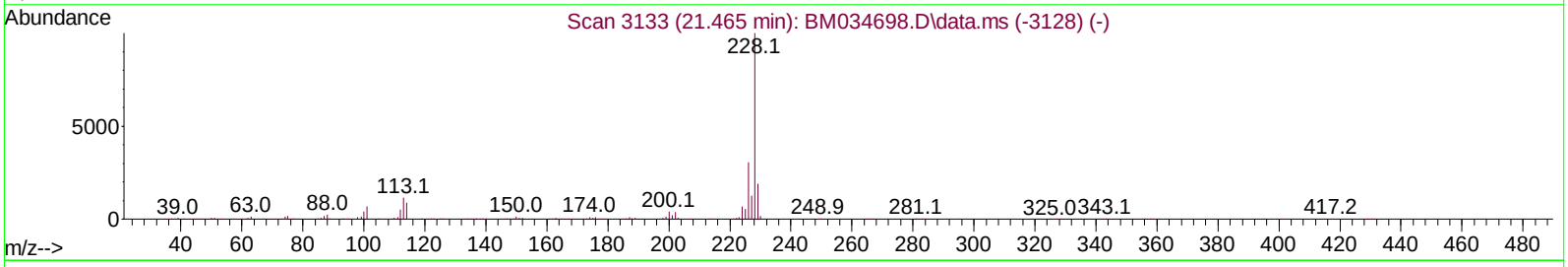
Instrument :
BNA_M
ClientSampleId :
BFFC7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022







TIC: BM034705.D\data.ms

(87) Chrysene

21.412min (-0.053) 0.88 ng/ul

response 23592

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.30	30.19
229.00	19.20	21.93
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
Operator : CG/JU
Sample : N2280-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 18 07:43:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFFC7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
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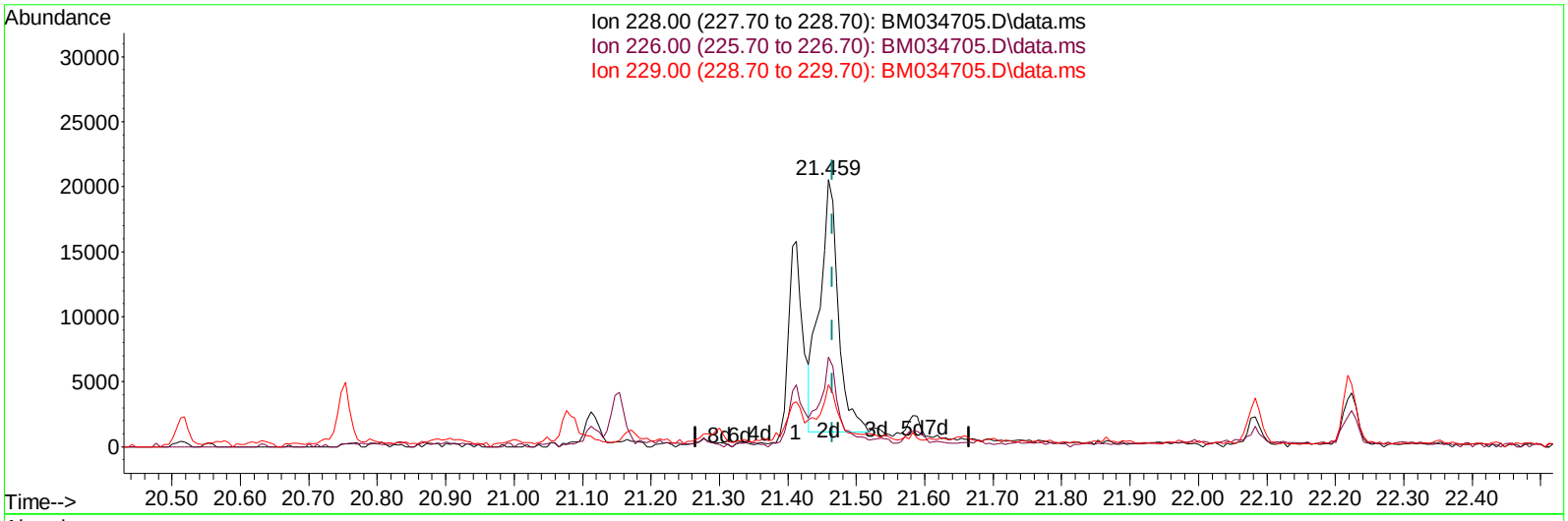

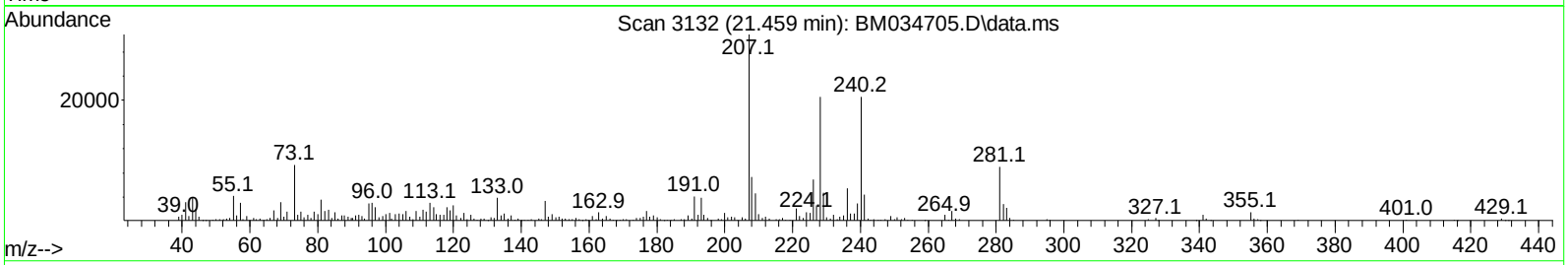

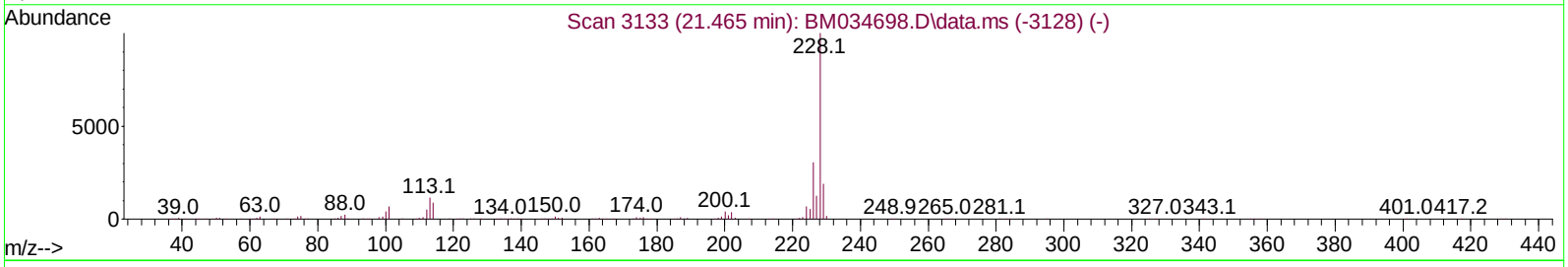

TIC: BM034705.D\data.ms

(87) Chrysene

21.459min (-0.006) 1.37 ng/ul m

response 36690

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.30	33.57
229.00	19.20	23.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
Operator : CG/JU
Sample : N2280-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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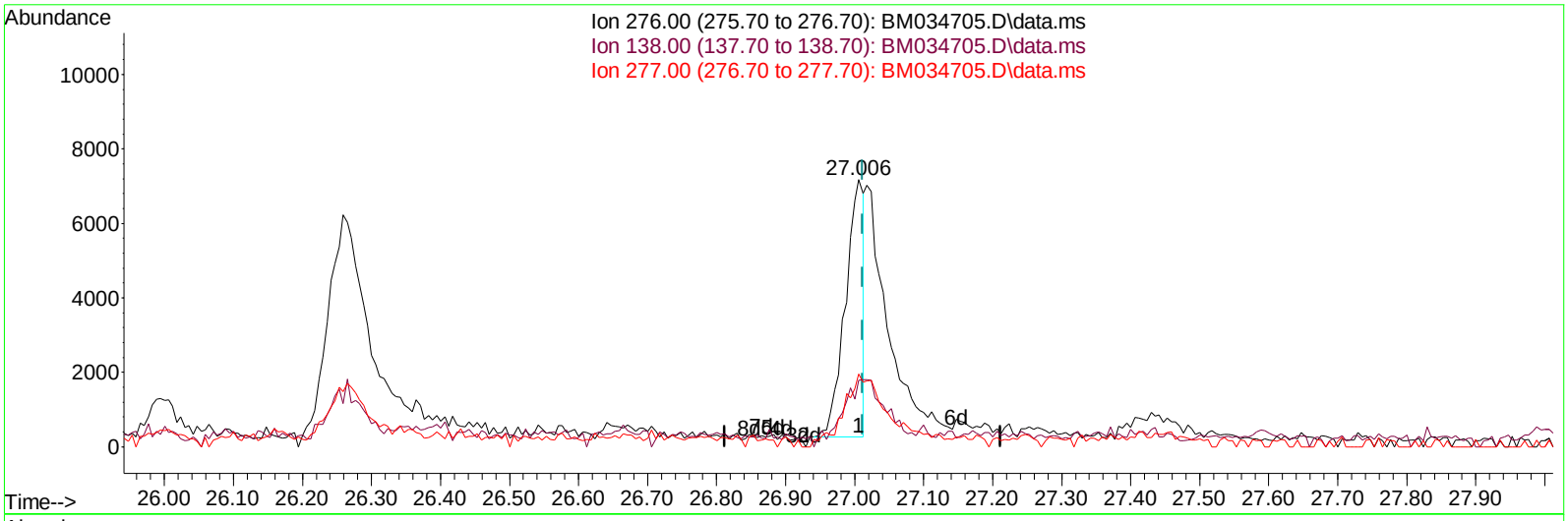

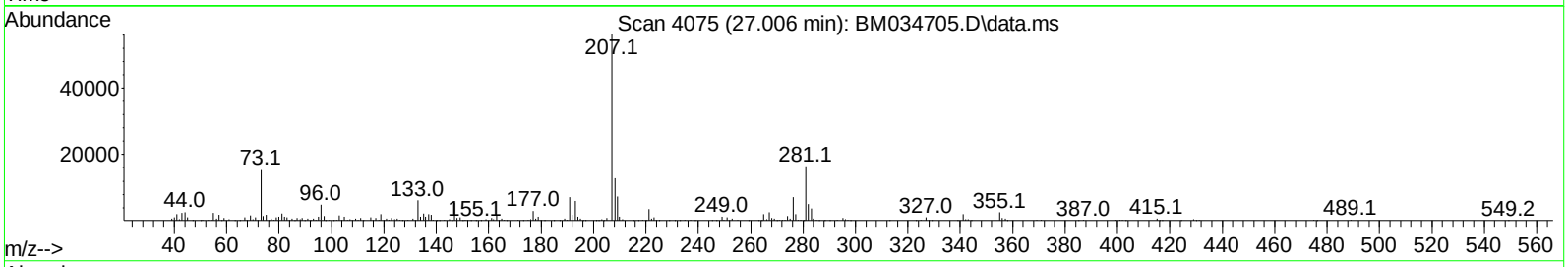

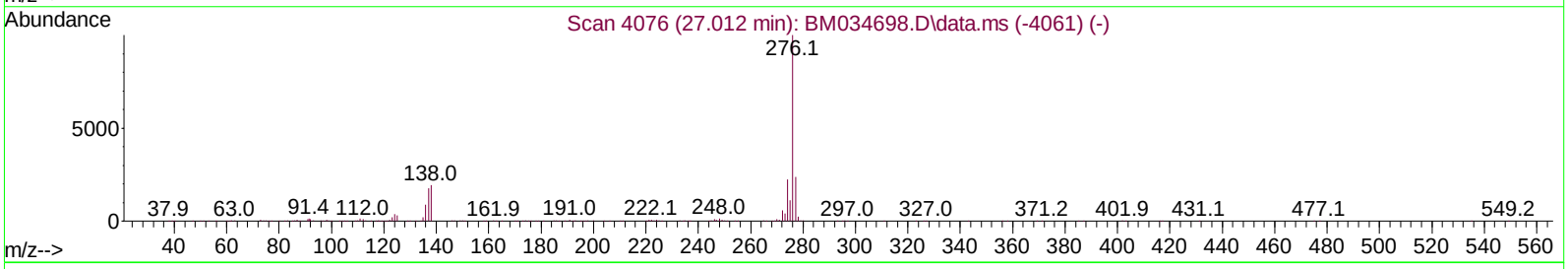

TIC: BM034705.D\data.ms

(96) Benzo(g,h,i)perylene

27.006min (-0.006) 0.44 ng/ul

response 12696

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	14.70	24.90#
277.00	23.50	27.33
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
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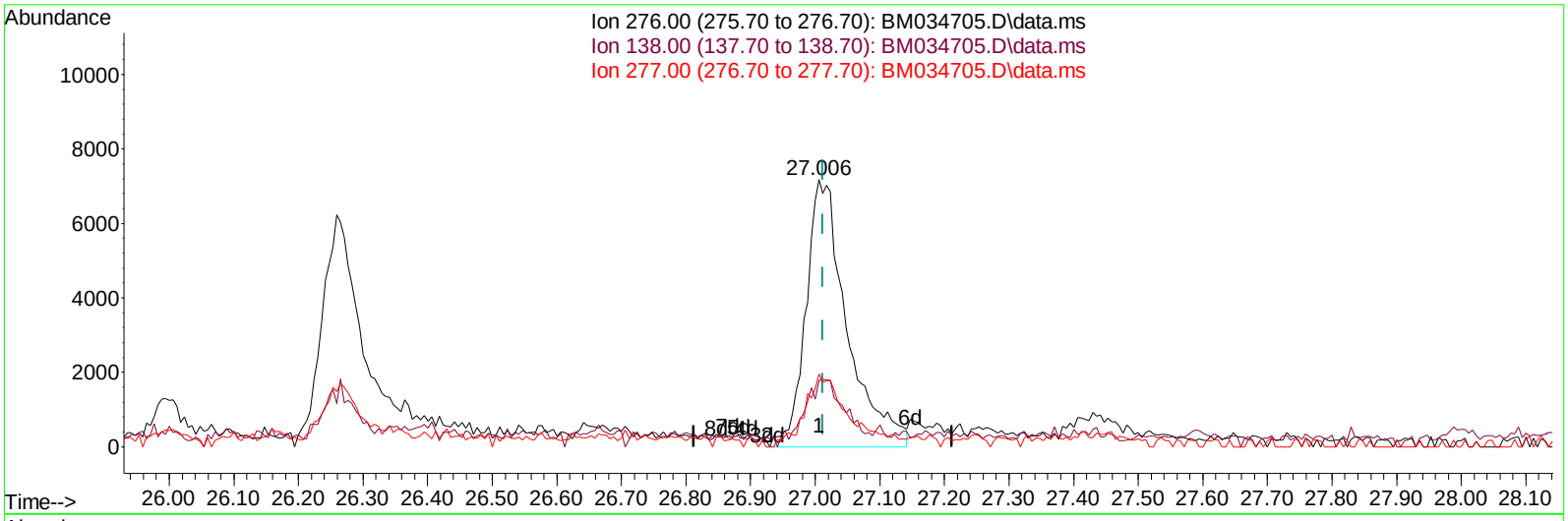

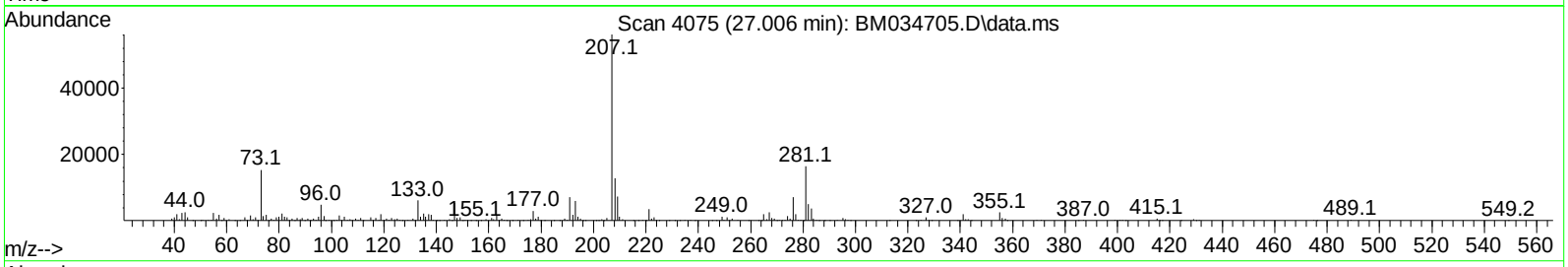

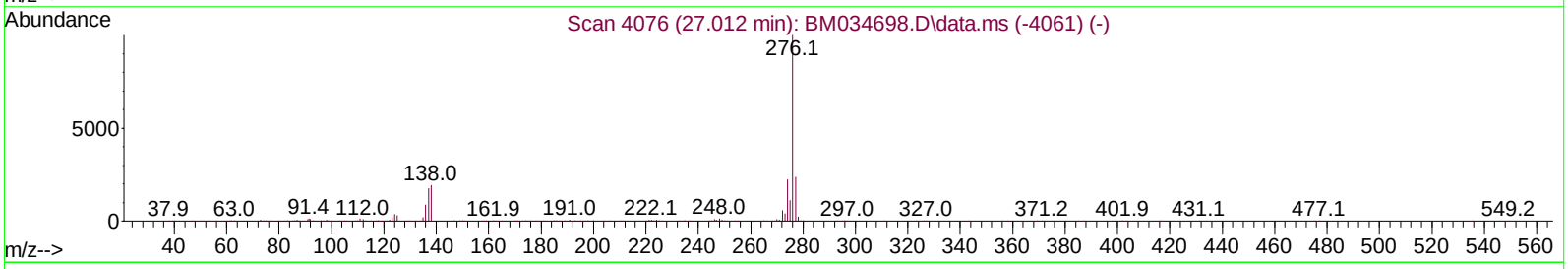

TIC: BM034705.D\data.ms

(96) Benzo(g,h,i)perylene

27.006min (-0.006) 1.09 ng/ul m

response 31651

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	14.70	24.90#
277.00	23.50	27.33
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
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ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 18 07:43:49 2022
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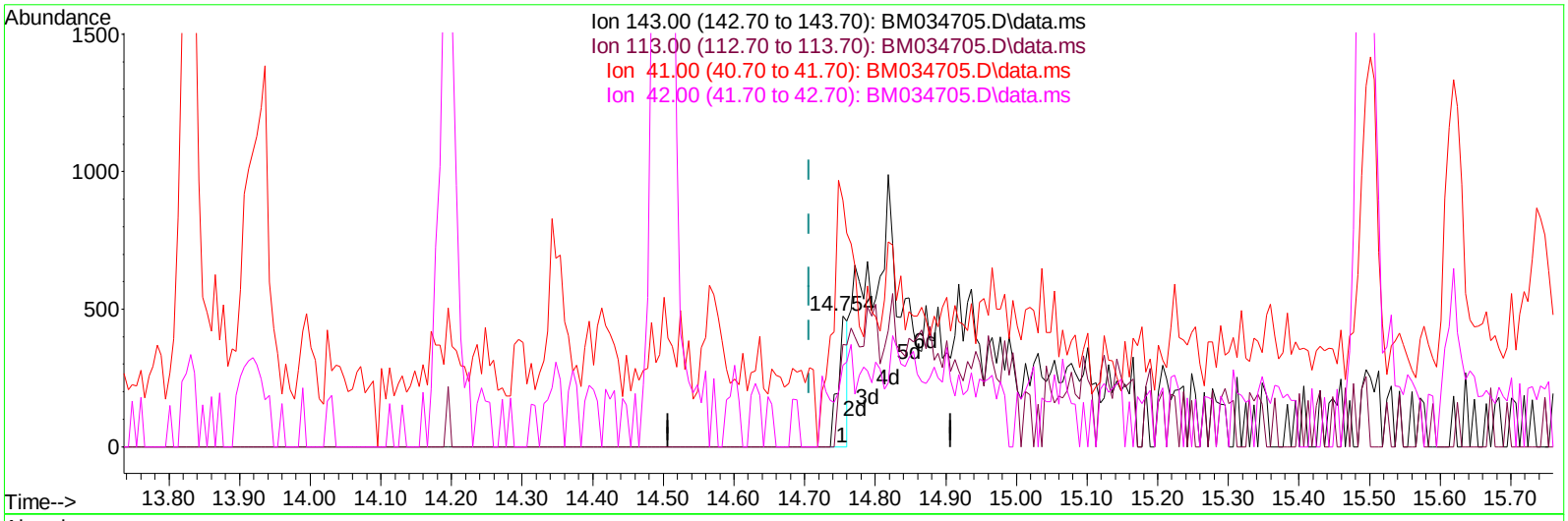

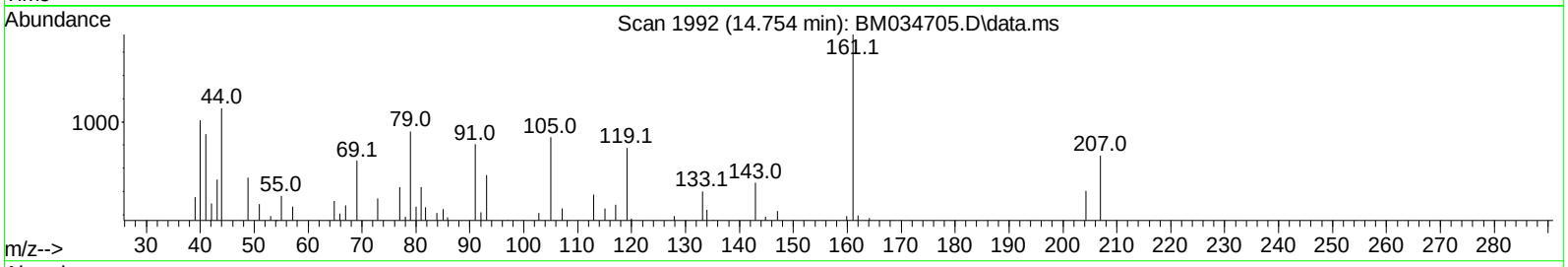

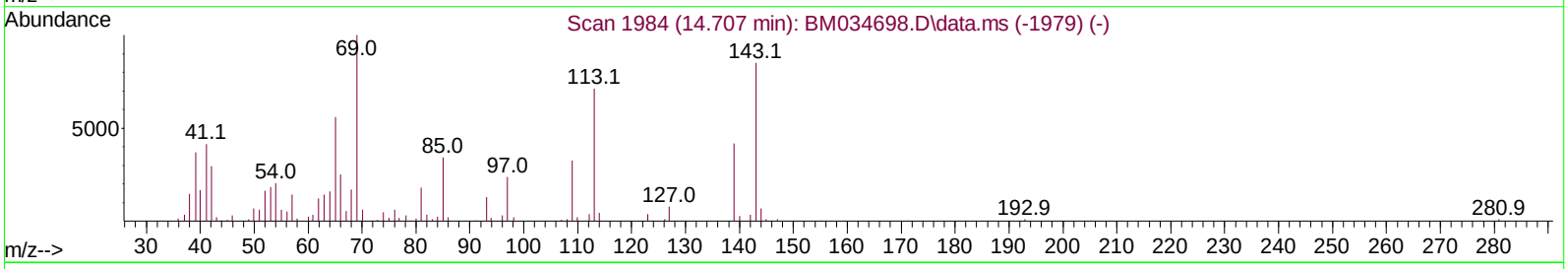

TIC: BM034705.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.754min (+ 0.047) 0.18 ng/ul

response 465

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	78.36
41.00	31.90	188.03#
42.00	19.10	62.39#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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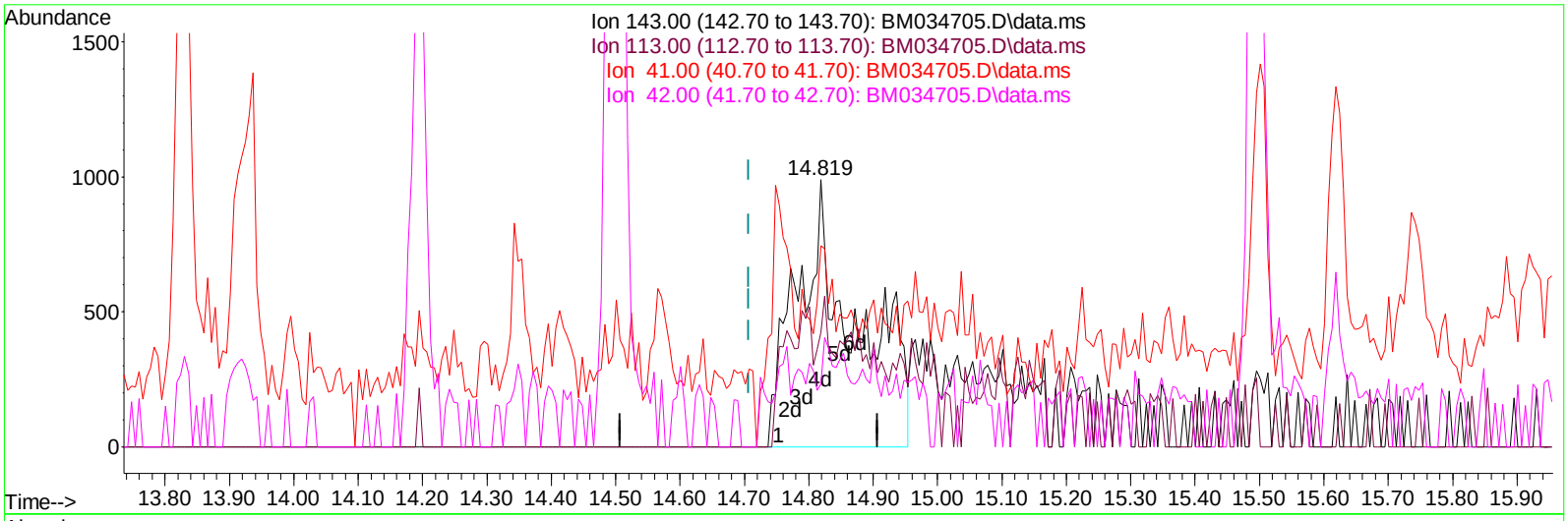

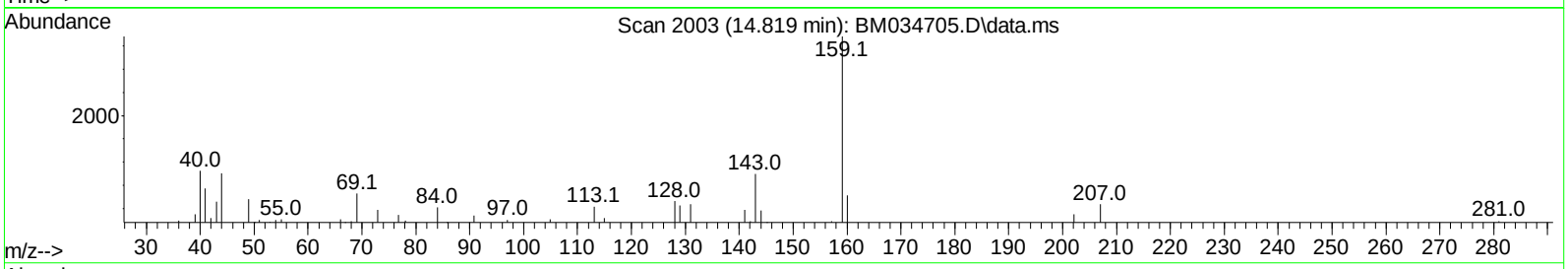

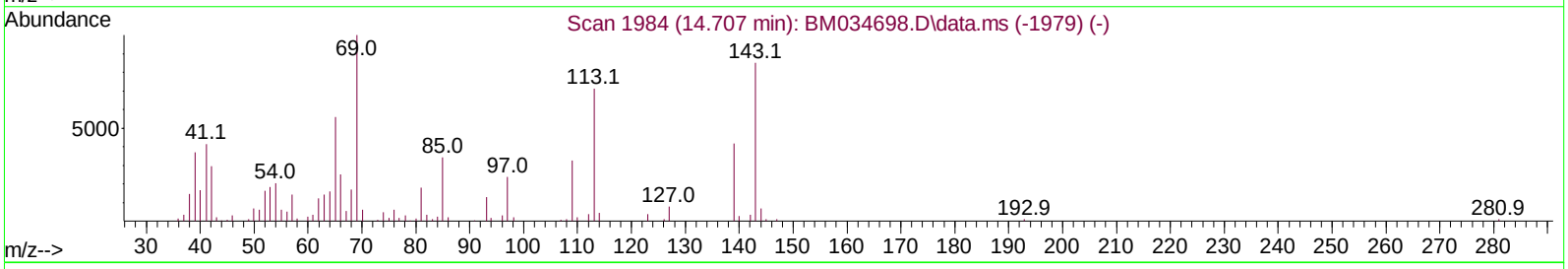

TIC: BM034705.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.819min (+ 0.112) 2.48 ng/ul m

response 6249

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	42.77#
41.00	31.90	75.23#
42.00	19.10	23.56#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
Operator : CG/JU
Sample : N2280-09
Misc :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	95180	20.000	ng/ul	0.00
20) Naphthalene-d8	10.660	136	388762	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.501	164	229058	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.242	188	444058	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.424	240	428670	20.000	ng/ul	# 0.00
88) Perylene-d12	23.794	264	480252	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.237	96	5749	2.154	ng/uL	0.00
4) Pyridine-d5	3.690	84	9301m	1.444	ng/ul	0.03
7) Phenol-d5	7.019	99	61775	7.798	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.184	67	51665	9.787	ng/ul	0.00
11) 2-Chlorophenol-d4	7.384	132	59137	9.657	ng/ul	0.00
15) 4-Methylphenol-d8	8.572	113	46514	7.517	ng/ul	0.00
21) Nitrobenzene-d5	9.019	128	25363m	8.877	ng/ul	0.00
24) 2-Nitrophenol-d4	9.748	143	23190	7.796	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.295	165	39194	6.997	ng/ul	0.01
31) 4-Chloroaniline-d4	10.831	131	20902	2.705	ng/ul	0.03
46) Dimethylphthalate-d6	13.913	166	167107	10.096	ng/ul	0.00
49) Acenaphthylene-d8	14.195	160	196303	9.228	ng/ul	0.00
54) 4-Nitrophenol-d4	14.819	143	6249m	2.476	ng/ul	0.11
60) Fluorene-d10	15.495	176	147312	10.299	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.619	200	13934	5.140	ng/ul	0.00
73) Anthracene-d10	17.342	188	220586	10.419	ng/ul	0.00
81) Pyrene-d10	19.636	212	298856	12.773	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.642	264	296649	12.280	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.690	105	10160	1.052	ng/ul#	78
80) Fluoranthene	19.301	202	58524	2.260	ng/ul#	86
82) Pyrene	19.665	202	64484	2.291	ng/ul#	93
87) Chrysene	21.459	228	36690m	1.365	ng/ul	
90) Benzo(b)fluoranthene	23.077	252	61699	2.162	ng/ul#	68
93) Benzo(a)pyrene	23.689	252	29617	1.050	ng/ul#	84
96) Benzo(g,h,i)perylene	27.006	276	31651m	1.093	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034705.D
Acq On : 15 Apr 2022 17:01
Operator : CG/JU
Sample : N2280-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 18 07:43:49 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFFC7

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022