Quantitation Report (Qedit)

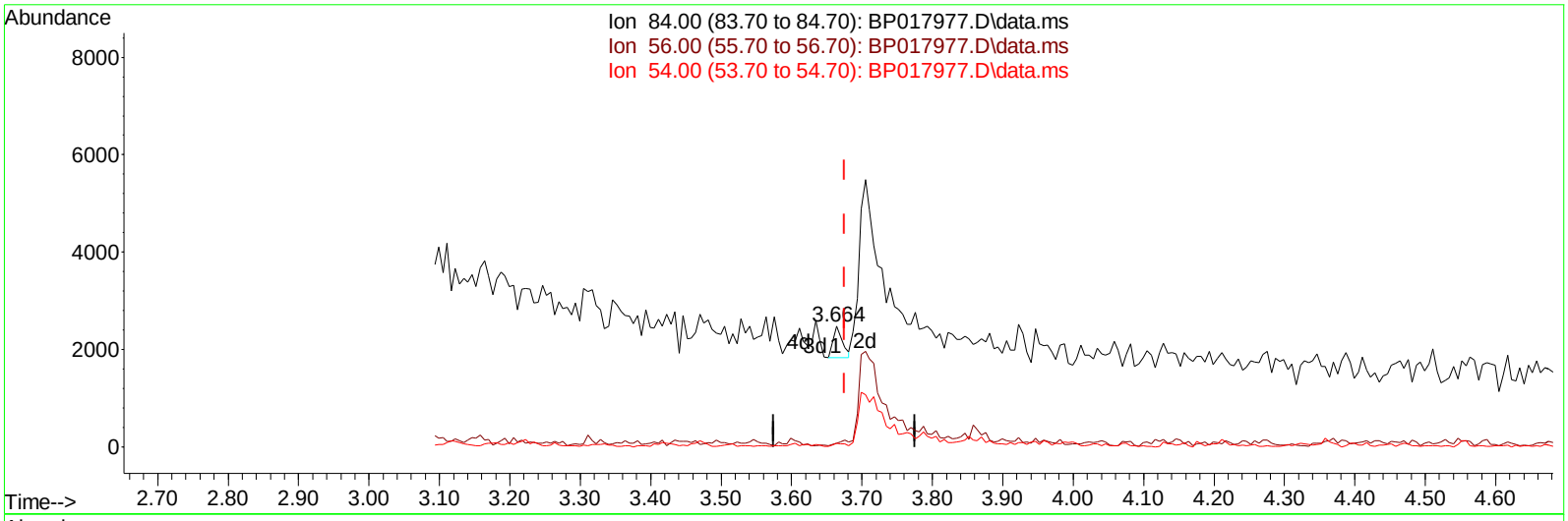
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017977.D
Acq On : 09 Nov 2023 00:13
Operator : MA/JU
Sample : 05060-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

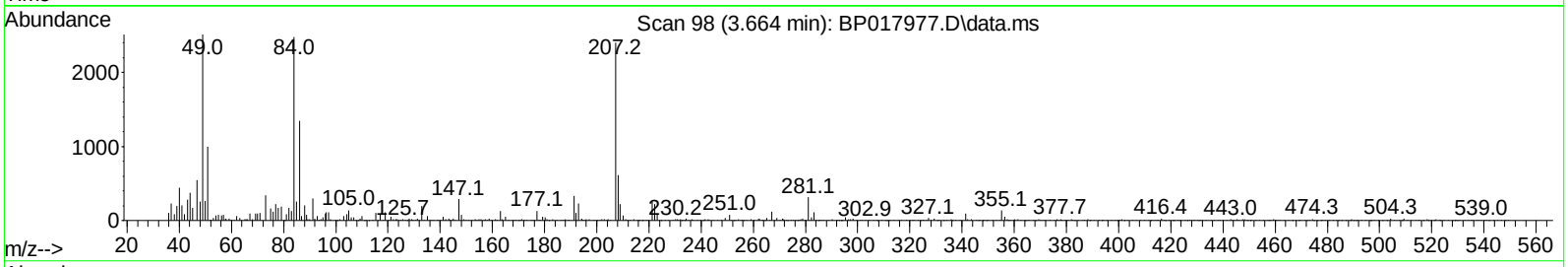
Quant Time: Nov 09 01:34:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 07 03:40:56 2023
Response via : Initial Calibration

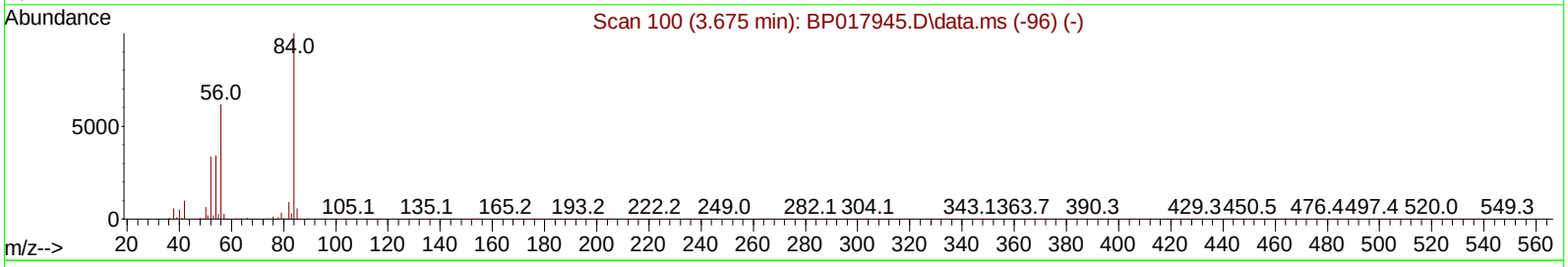
Instrument :
BNA_P
ClientSampleId :
DCKG3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023







TIC: BP017977.D\data.ms

(4) Pyridine-d5 (S)

3.664min (-0.012) 0.12 ng/ul

response 591

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.90	2.82#
54.00	34.70	2.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
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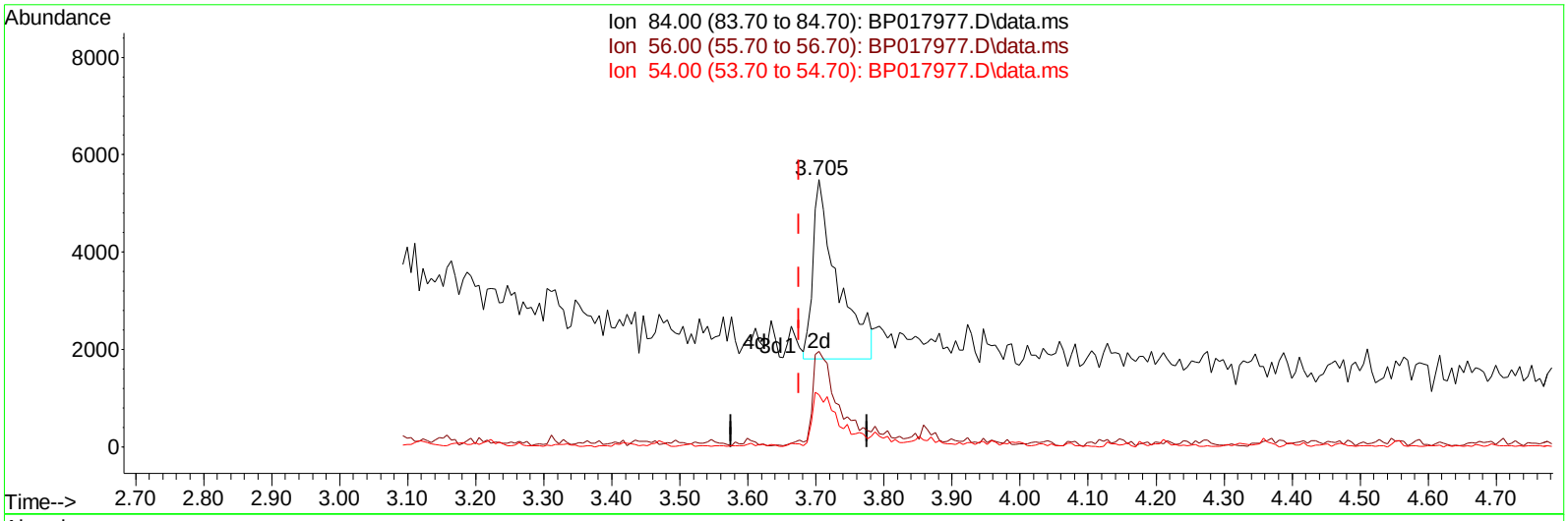

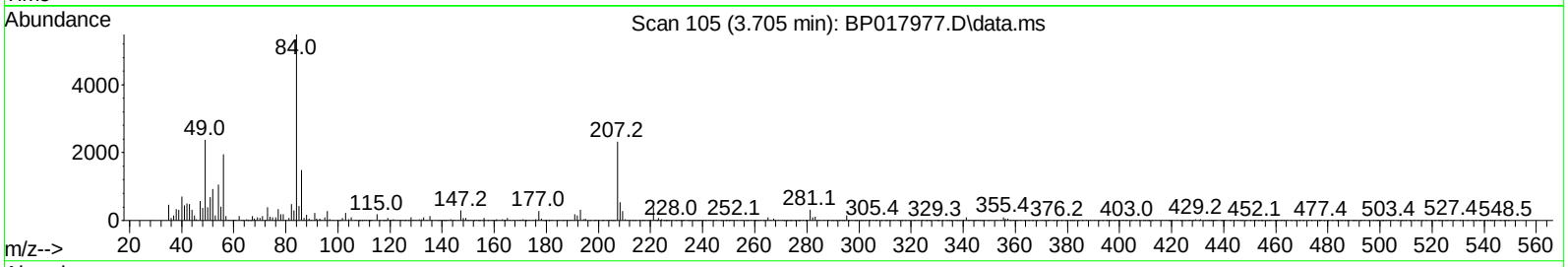

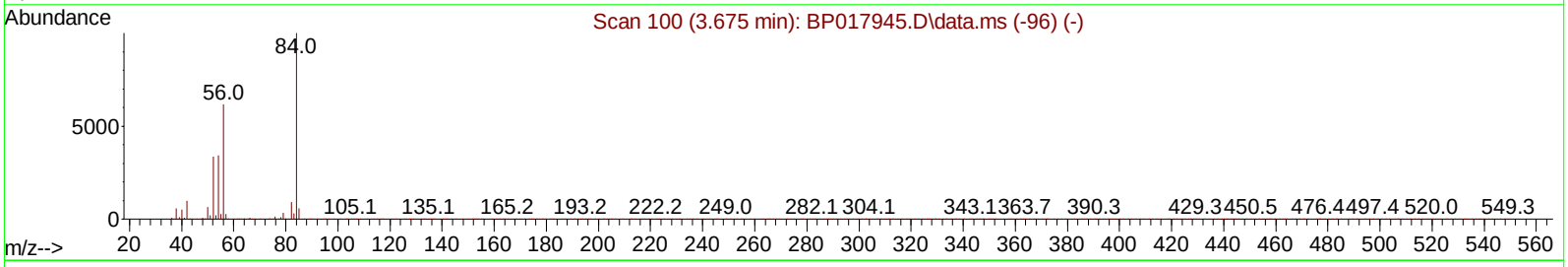

TIC: BP017977.D\data.ms

(4) Pyridine-d5 (S)

3.705min (+ 0.030) 1.86 ng/ul m

response 9286

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.90	35.69#
54.00	34.70	19.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
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Operator : MA/JU
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Quant Title : SVOA CALIBRATION
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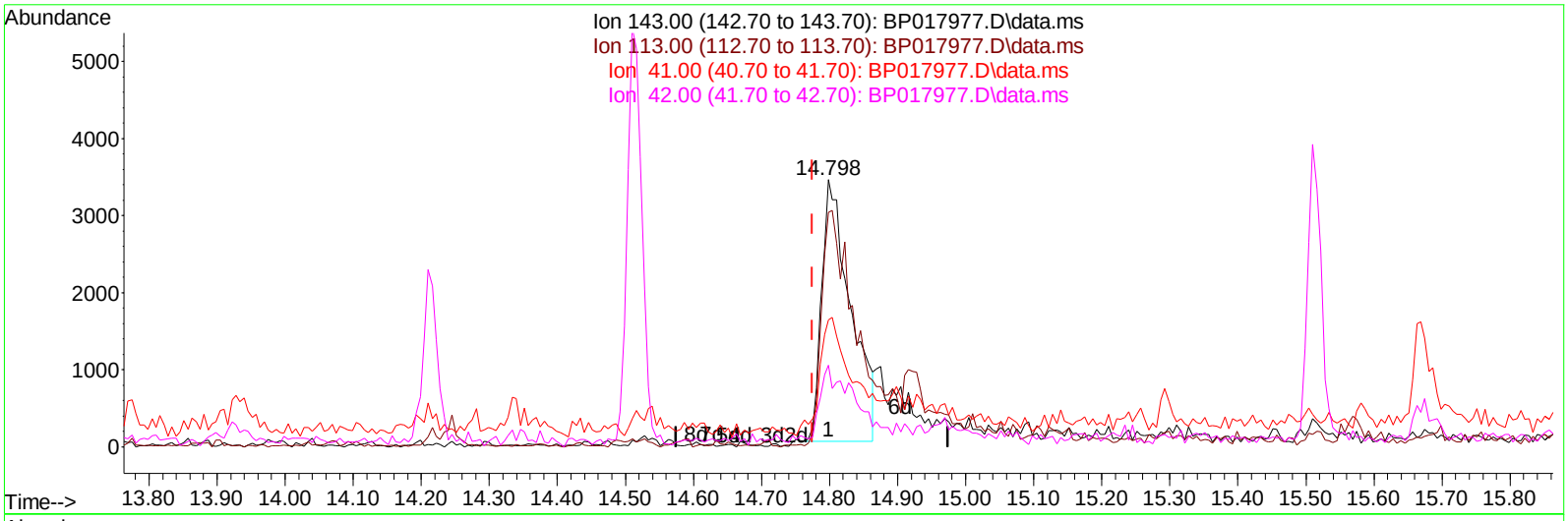

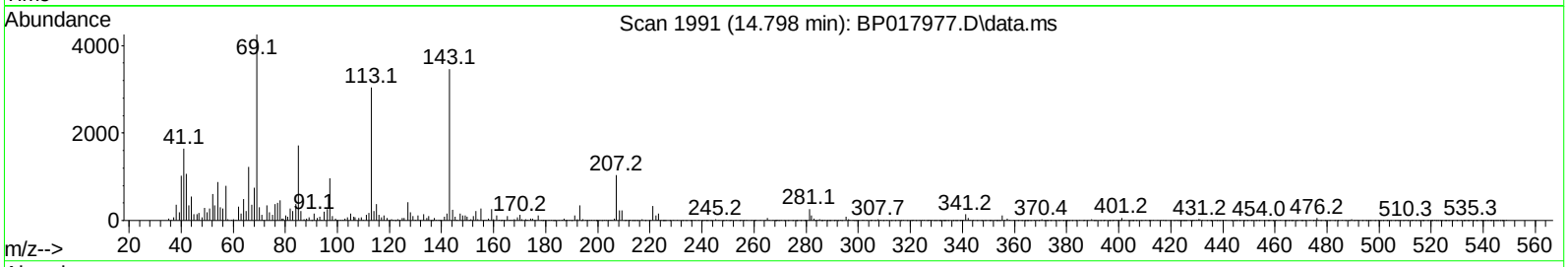

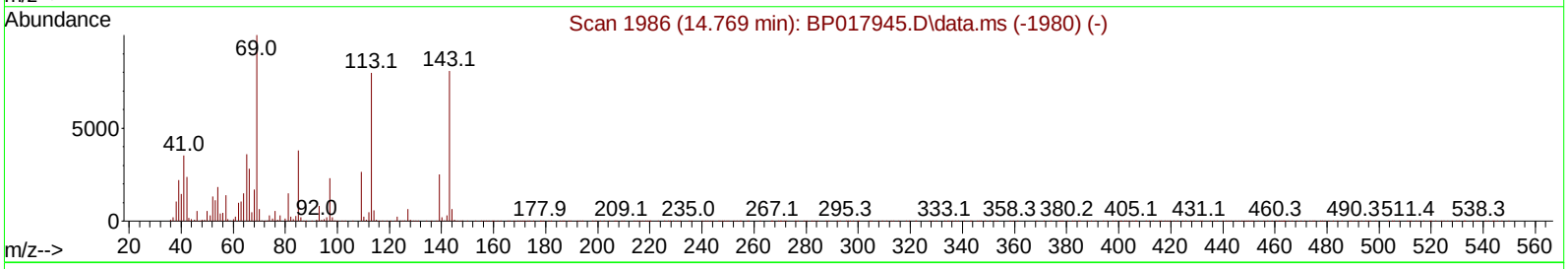

TIC: BP017977.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.798min (+ 0.024) 3.99 ng/ul

response 10029

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	100.40	87.88
41.00	43.00	47.47
42.00	28.20	30.62

Quantitation Report (Qedit)

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Data File : BP017977.D
Acq On : 09 Nov 2023 00:13
Operator : MA/JU
Sample : 05060-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Nov 09 01:34:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 07 03:40:56 2023
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Instrument :
BNA_P
ClientSampleId :
DCKG3

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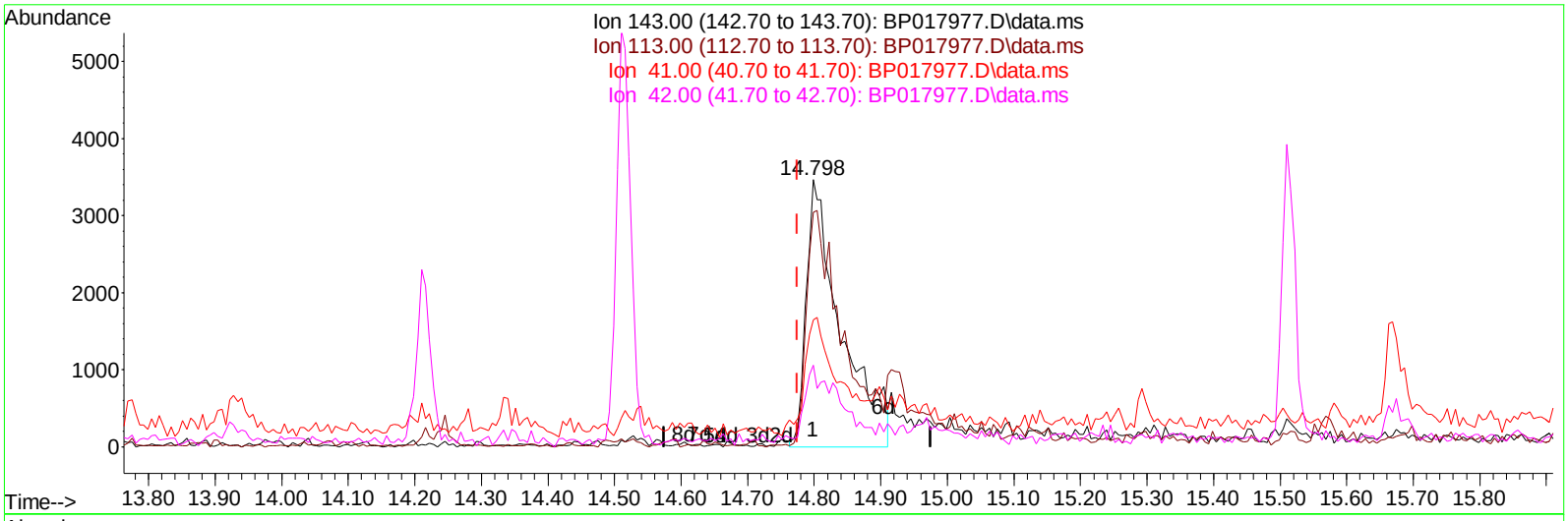
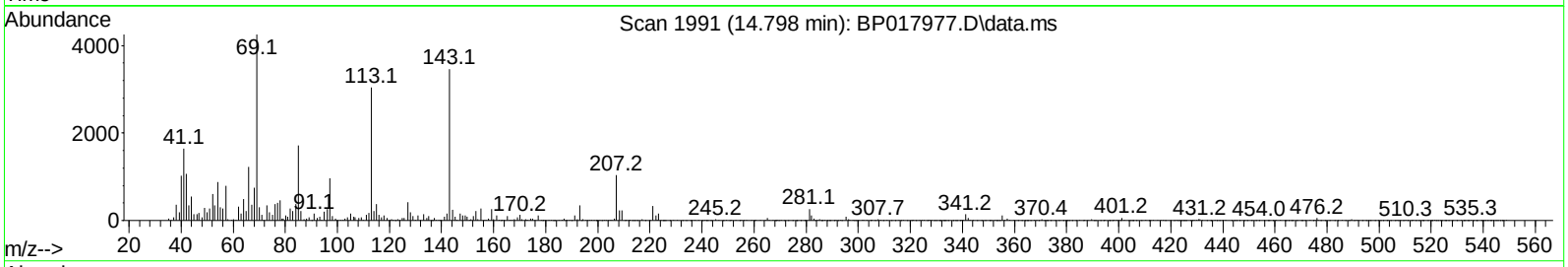
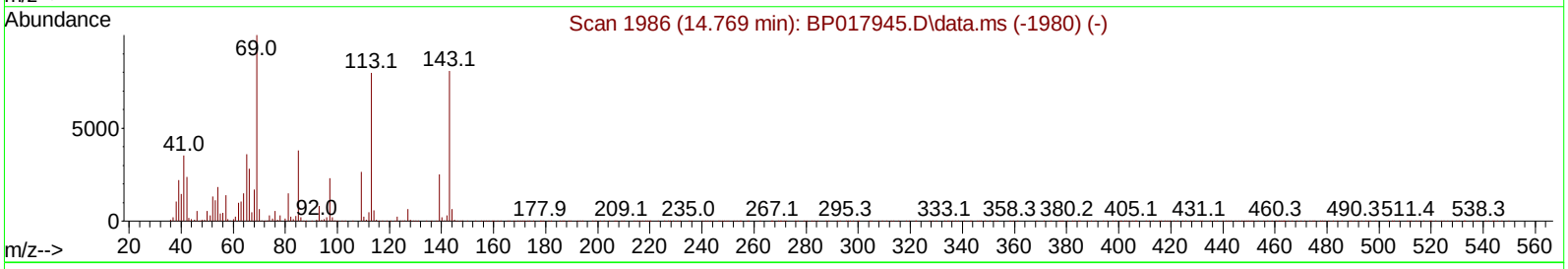






TIC: BP017977.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.798min (+ 0.024) 4.99 ng/ul m

response 12535

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	100.40	87.88
41.00	43.00	47.47
42.00	28.20	30.62

Quantitation Report (Qedit)

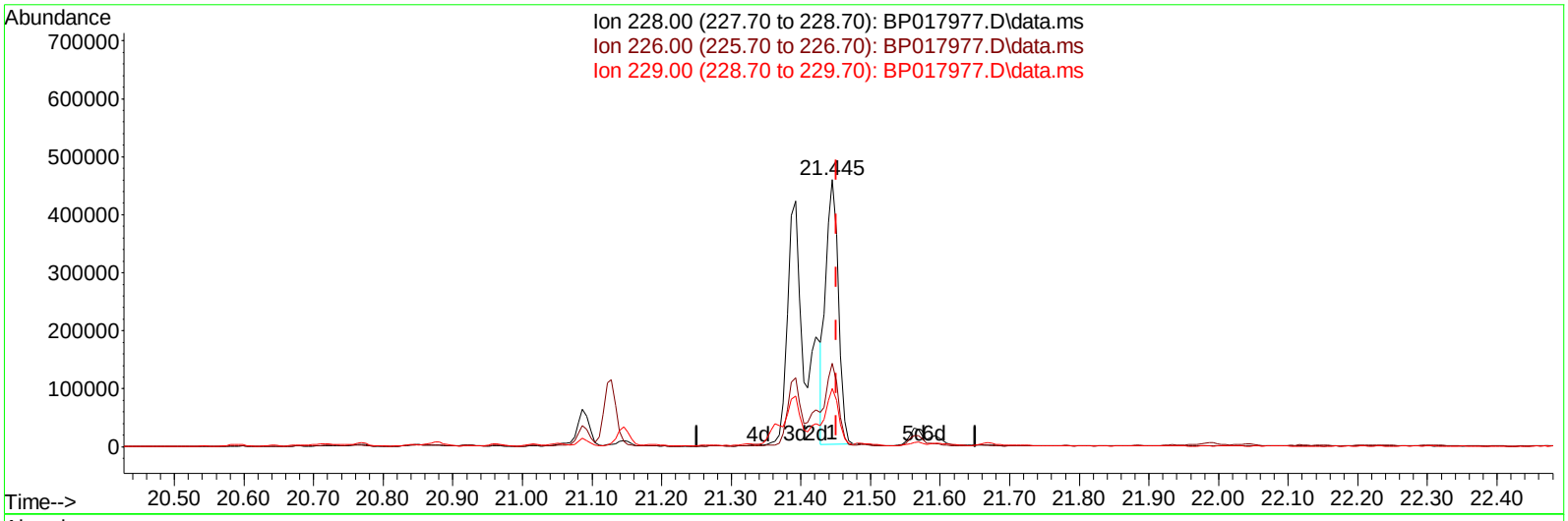
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017977.D
Acq On : 09 Nov 2023 00:13
Operator : MA/JU
Sample : 05060-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

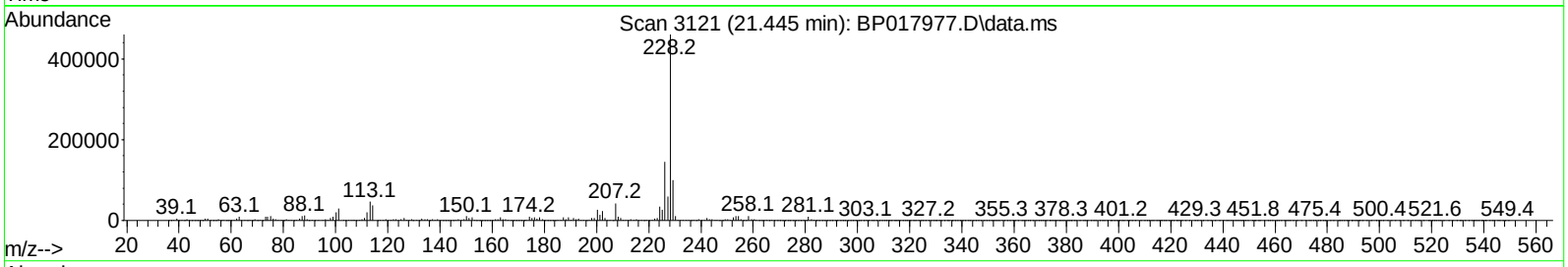
Quant Time: Nov 09 01:35:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 07 03:40:56 2023
Response via : Initial Calibration

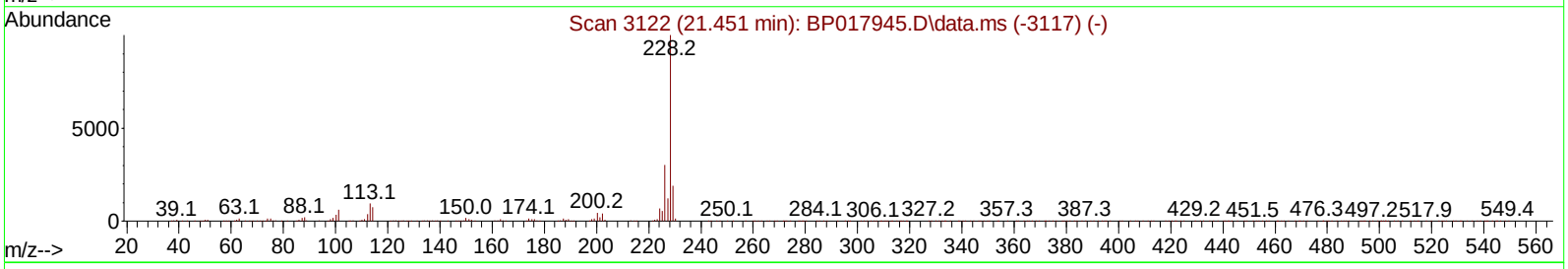
Instrument :
BNA_P
ClientSampleId :
DCKG3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023







TIC: BP017977.D\data.ms

(87) Chrysene

21.445min (-0.006) 21.97 ng/ul

response 573312

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.90	31.37
229.00	20.10	21.79
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
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Acq On : 09 Nov 2023 00:13
Operator : MA/JU
Sample : 05060-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Nov 09 01:35:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
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Instrument :
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ClientSampleId :
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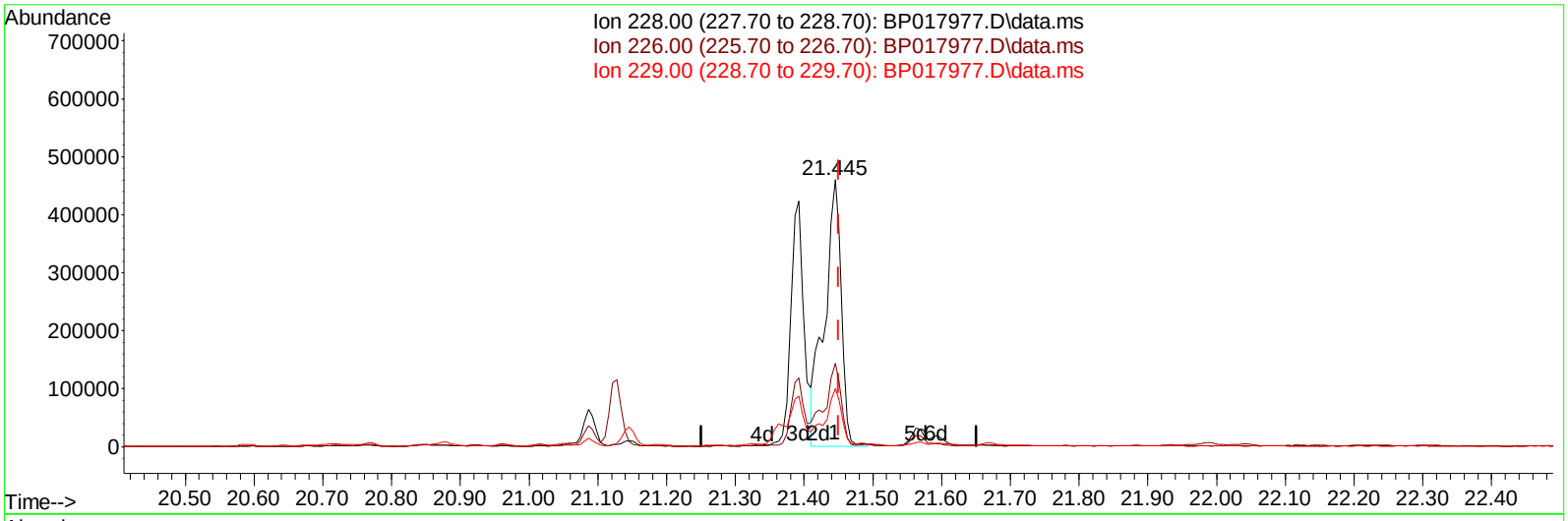

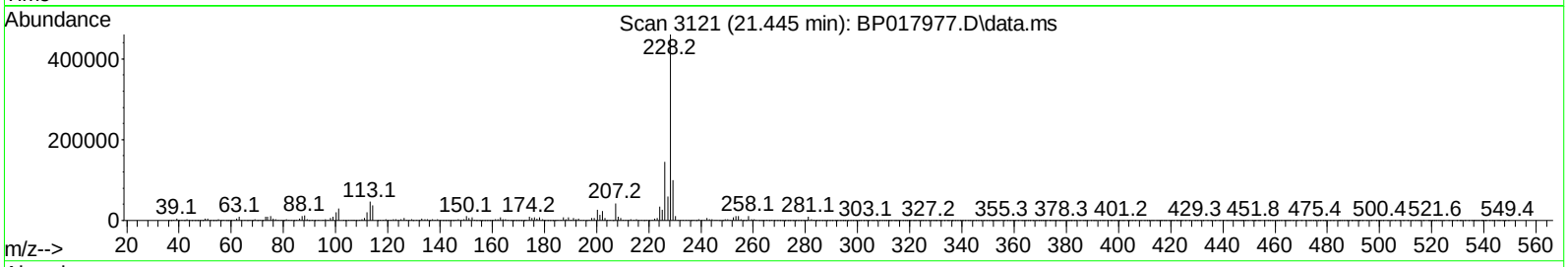

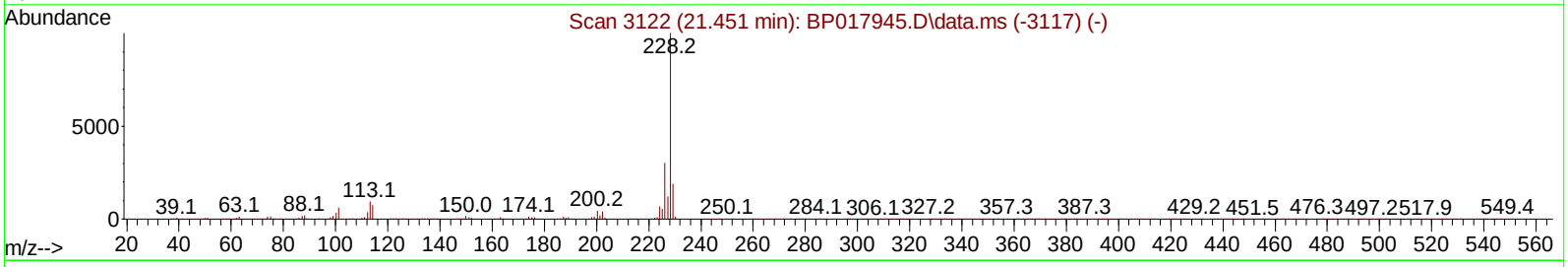

TIC: BP017977.D\data.ms

(87) Chrysene

21.445min (-0.006) 29.77 ng/ul m

response 776715

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.90	31.37
229.00	20.10	21.79
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017977.D
Acq On : 09 Nov 2023 00:13
Operator : MA/JU
Sample : 05060-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Nov 09 01:36:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	68867	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.669	136	298839	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.516	164	186402	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.287	188	406155	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.404	240	365371	20.000	ng/ul	-0.01
88) Perylene-d12	23.886	264	394851	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	3628	2.016	ng/uL	0.00
4) Pyridine-d5	3.705	84	9286m	1.860	ng/ul	0.03
7) Phenol-d5	7.022	99	63667	9.858	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	43696	11.217	ng/ul	0.00
11) 2-Chlorophenol-d4	7.375	132	53782	10.838	ng/ul	-0.01
15) 4-Methylphenol-d8	8.581	113	42233	7.912	ng/ul	0.00
21) Nitrobenzene-d5	9.058	128	26473	11.085	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	28012	10.184	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.305	165	50110	9.937	ng/ul	0.00
31) 4-Chloroaniline-d4	10.869	131	17228	2.358	ng/ul	0.02
46) Dimethylphthalate-d6	13.934	166	192274	11.764	ng/ul	-0.01
49) Acenaphthylene-d8	14.216	160	201138	11.215	ng/ul	0.00
54) 4-Nitrophenol-d4	14.798	143	12535m	4.988	ng/ul	0.02
60) Fluorene-d10	15.516	176	160516	11.733	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	19166	6.453	ng/ul	0.00
73) Anthracene-d10	17.387	188	237606	11.252	ng/ul	-0.01
81) Pyrene-d10	19.639	212	293368	12.649	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.721	264	254704	11.545	ng/ul	-0.01
Target Compounds						Qvalue
30) Naphthalene	10.716	128	26810	1.546	ng/ul	98
50) Acenaphthylene	14.246	152	46056	2.294	ng/ul	98
72) Phenanthrene	17.328	178	120139	5.031	ng/ul	99
74) Anthracene	17.422	178	151424	6.238	ng/ul	99
80) Fluoranthene	19.310	202	883663	32.646	ng/ul	99
82) Pyrene	19.669	202	1023987	36.269	ng/ul	99
85) Benzo(a)anthracene	21.392	228	566985	20.150	ng/ul	98
87) Chrysene	21.445	228	776715m	29.768	ng/ul	
90) Benzo(b)fluoranthene	23.116	252	1039050	38.126	ng/ul	99
91) Benzo(k)fluoranthene	23.163	252	342380	12.528	ng/ul	98
93) Benzo(a)pyrene	23.774	252	399136	15.755	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.510	276	265213	8.789	ng/ul	99
95) Dibenzo(a,h)anthracene	26.515	278	72303	2.880	ng/ul#	87
96) Benzo(g,h,i)perylene	27.327	276	215472	8.970	ng/ul	99

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

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