Quantitation Report (Qedit)

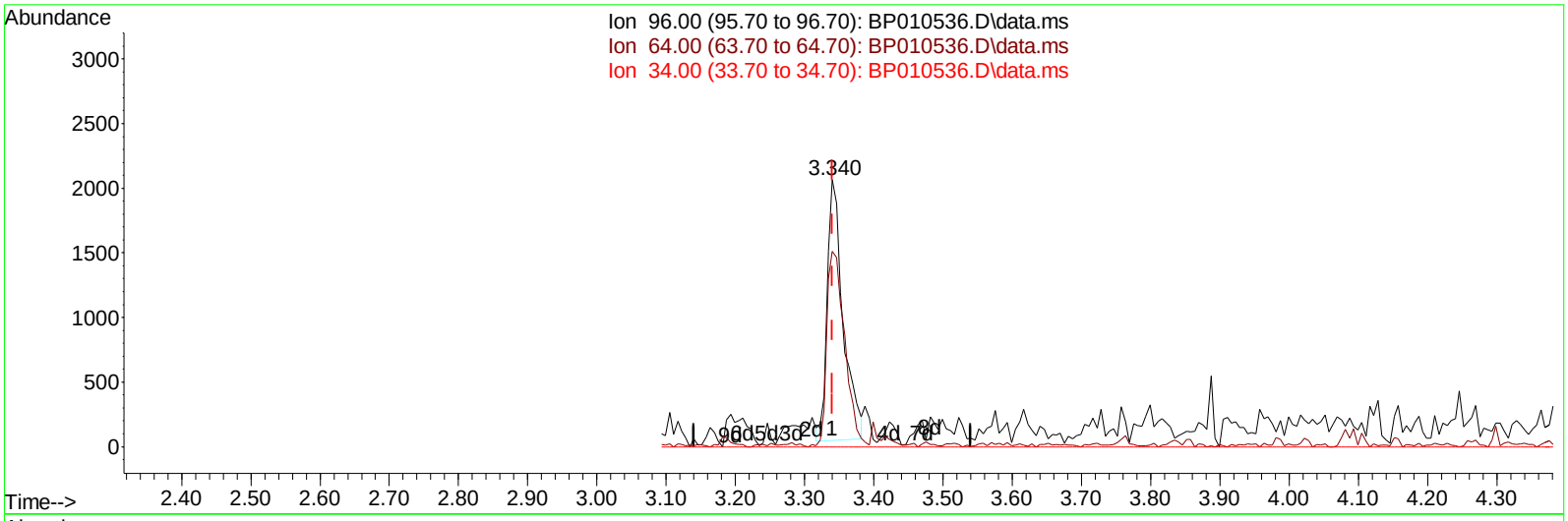
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010536.D
Acq On : 25 May 2022 15:19
Operator : CG/JU
Sample : N2950-16DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

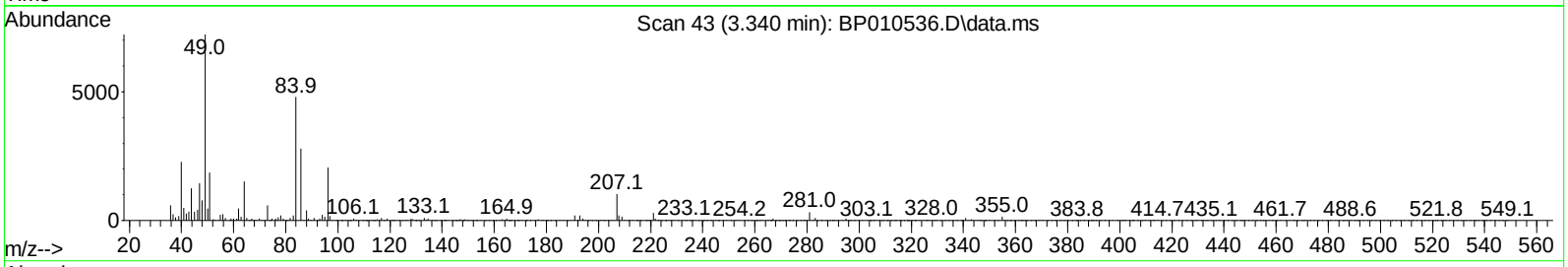
Quant Time: May 25 23:26:38 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

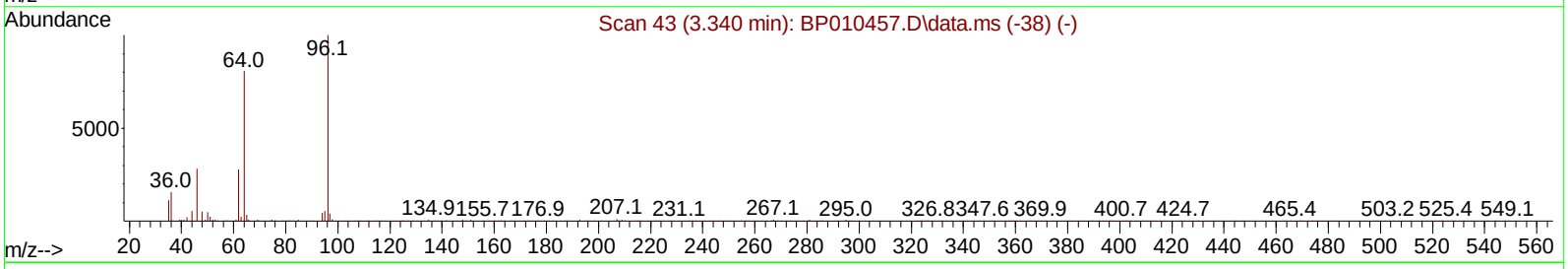
Instrument :
BNA_P
ClientSampleId :
DBTF2DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
Supervised By :mohammad ahmed 05/27/2022







TIC: BP010536.D\data.ms

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

3.340min (+ 0.000) 0.95 ng/uL

response 3198

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	73.12#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010536.D
Acq On : 25 May 2022 15:19
Operator : CG/JU
Sample : N2950-16DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 25 23:26:38 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
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BNA_P
ClientSampleId :
DBTF2DL

Manual IntegrationsAPPROVED

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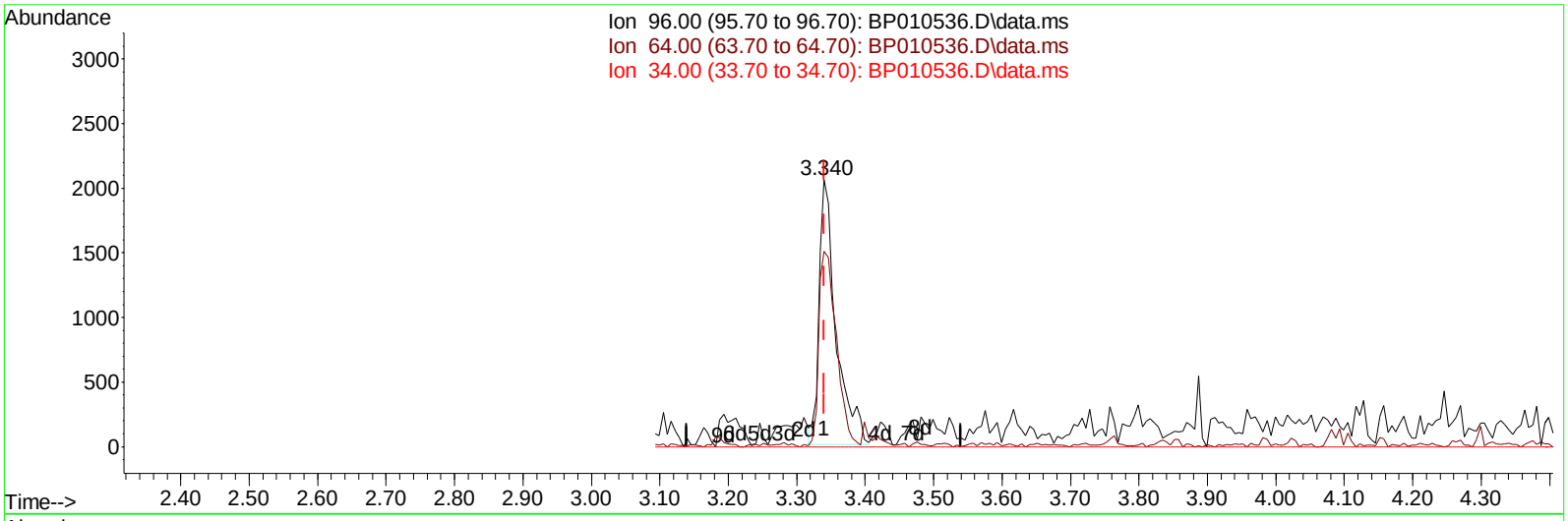
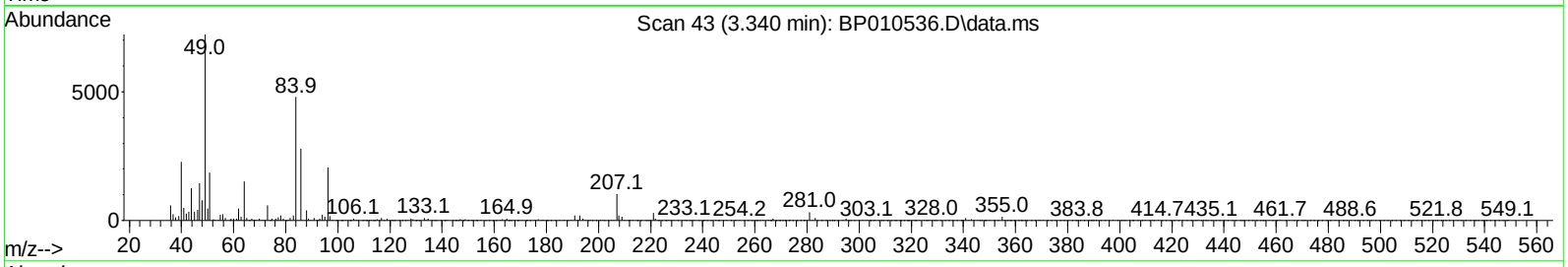
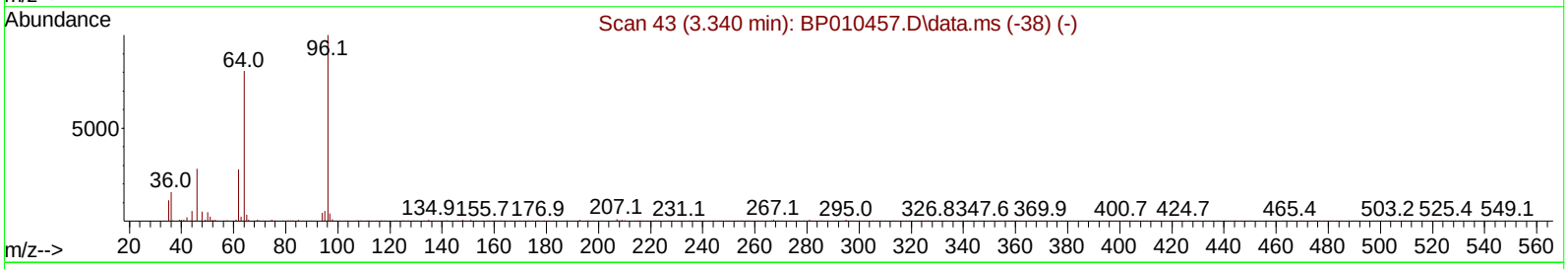
Supervised By :mohammad ahmed 05/27/2022







TIC: BP010536.D\data.ms

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

3.340min (+ 0.000) 1.05 ng/uL m

response 3533

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	73.12#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010536.D
Acq On : 25 May 2022 15:19
Operator : CG/JU
Sample : N2950-16DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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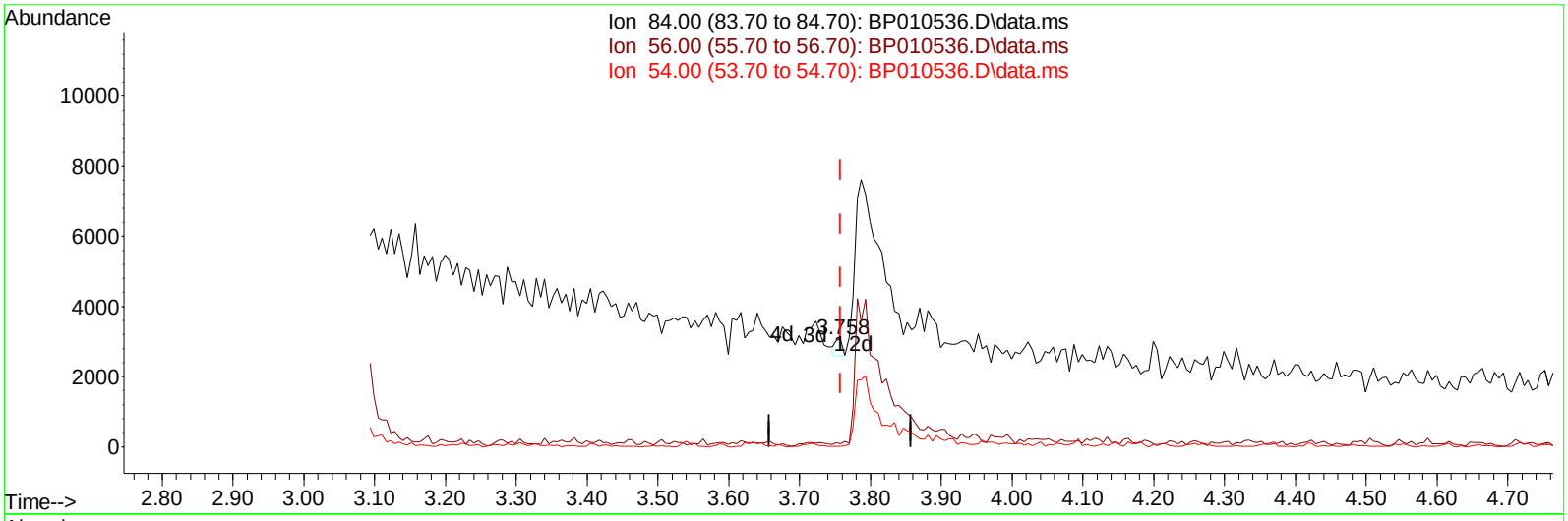

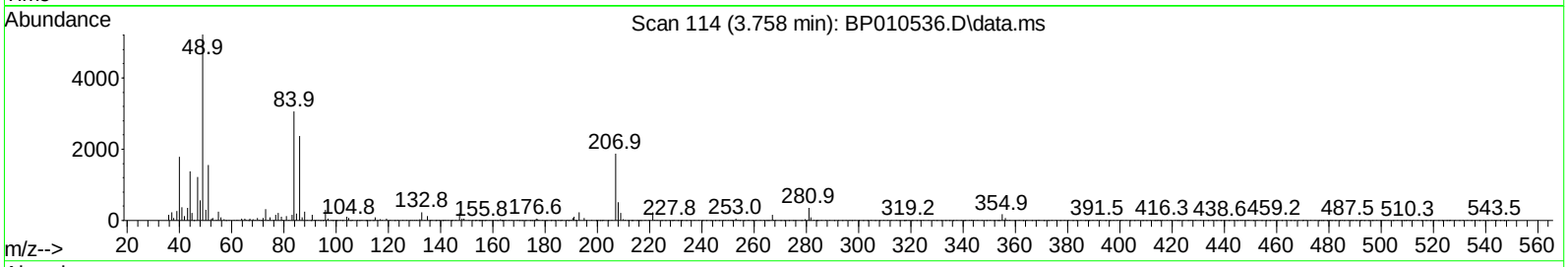

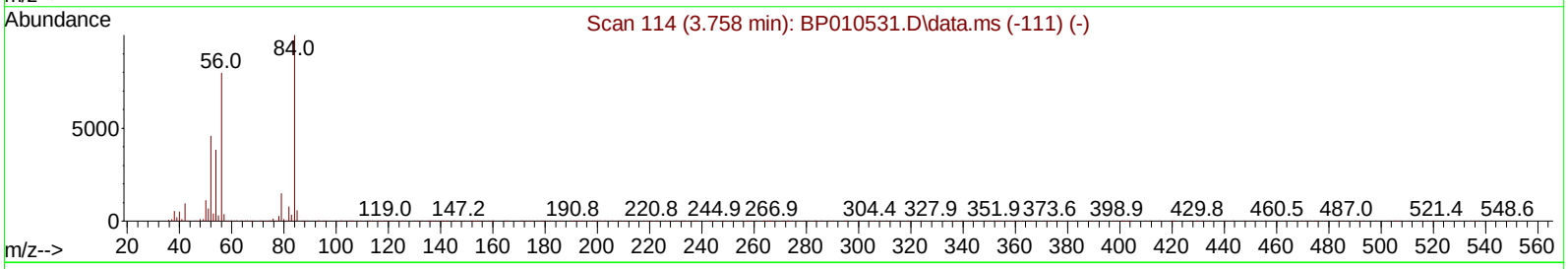

TIC: BP010536.D\data.ms

(4) Pyridine-d5 (S)

3.758min (+ 0.000) 0.03 ng/ul

response 325

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	2.64#
54.00	24.80	0.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010536.D
Acq On : 25 May 2022 15:19
Operator : CG/JU
Sample : N2950-16DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 25 23:26:38 2022
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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
DBTF2DL

Manual IntegrationsAPPROVED

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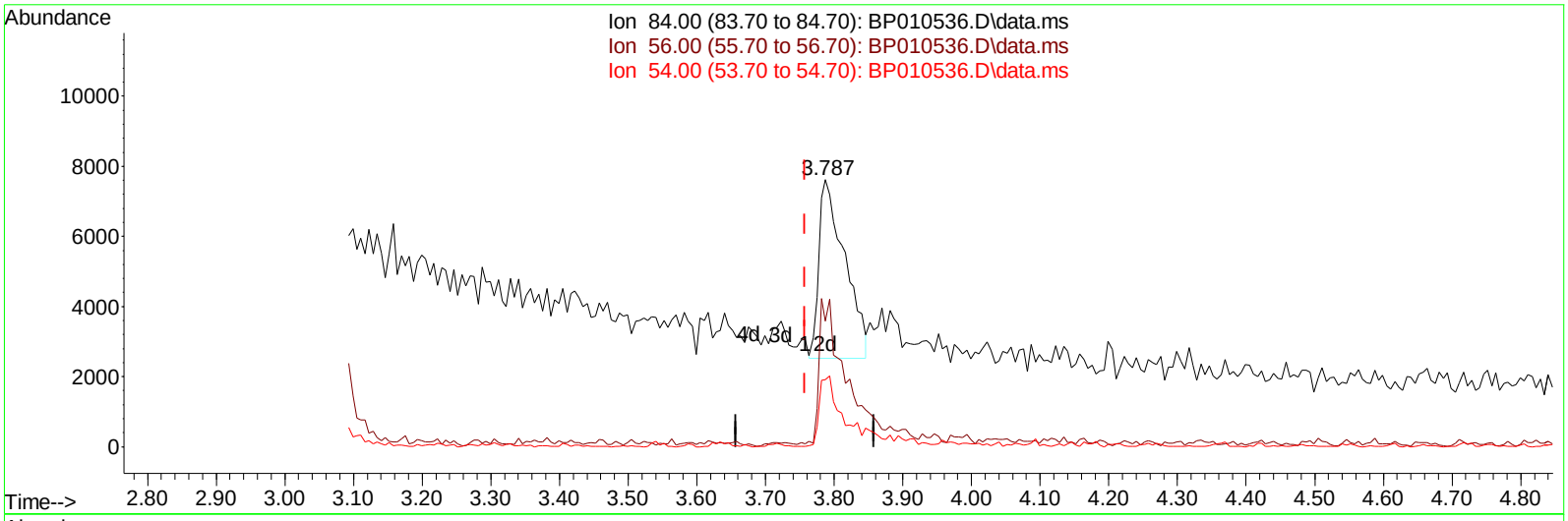

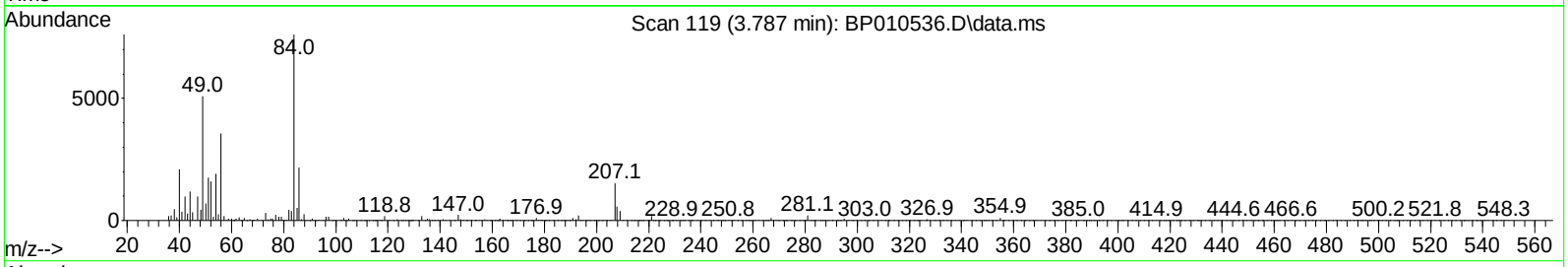

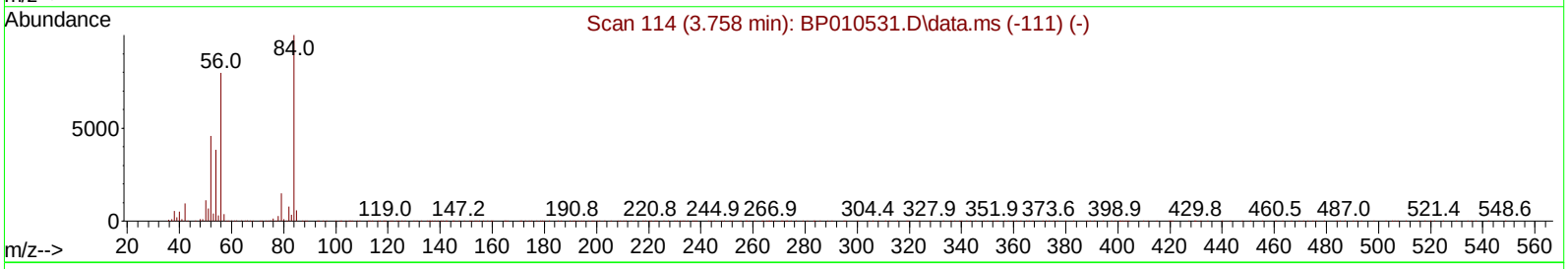

TIC: BP010536.D\data.ms

(4) Pyridine-d5 (S)

3.787min (+ 0.030) 1.40 ng/ul m

response 13341

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	46.94#
54.00	24.80	25.23
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010536.D
Acq On : 25 May 2022 15:19
Operator : CG/JU
Sample : N2950-16DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 25 23:26:38 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
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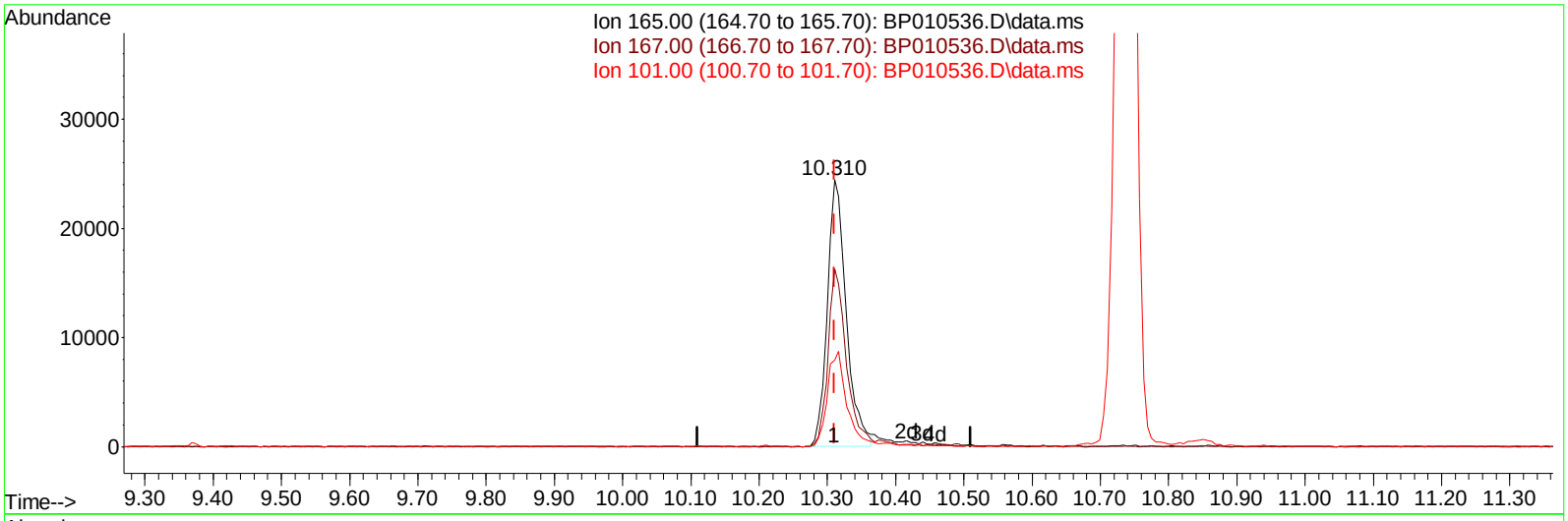
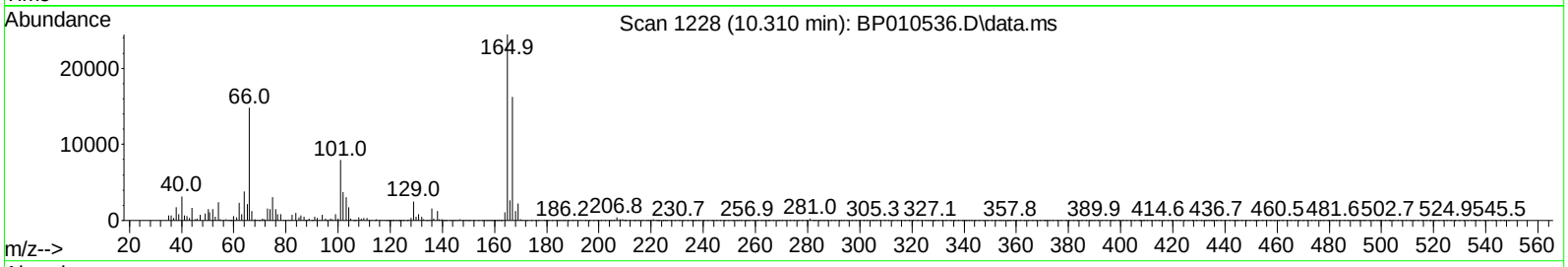
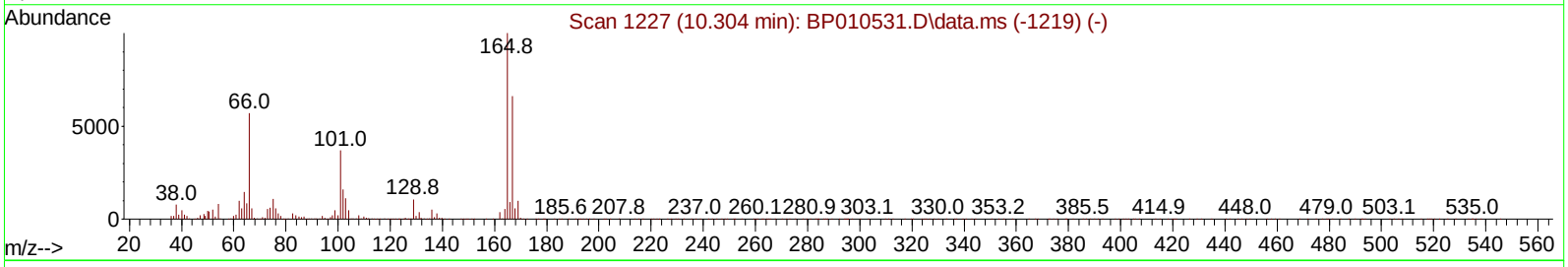
Instrument :
BNA_P
ClientSampleId :
DBTF2DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
Supervised By :mohammad ahmed 05/27/2022







TIC: BP010536.D\data.ms

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

10.310min (+ 0.000) 4.86 ng/ul

response 47200

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	66.59
101.00	49.80	32.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 25 May 2022 15:19
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/26/2022
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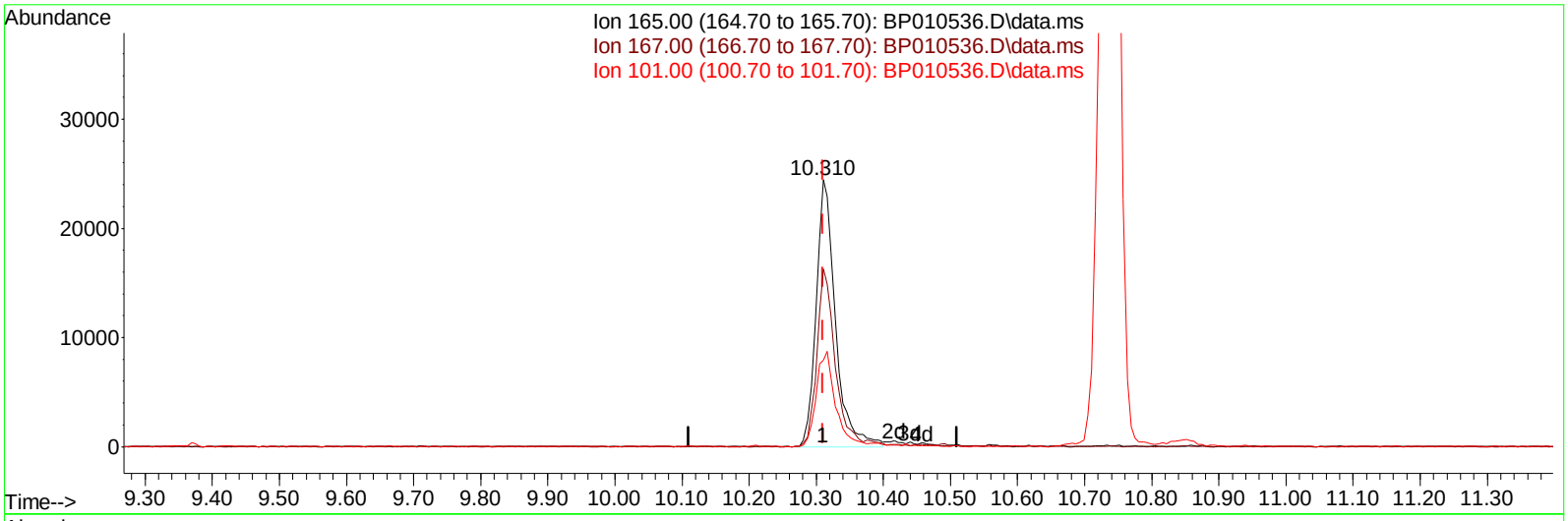

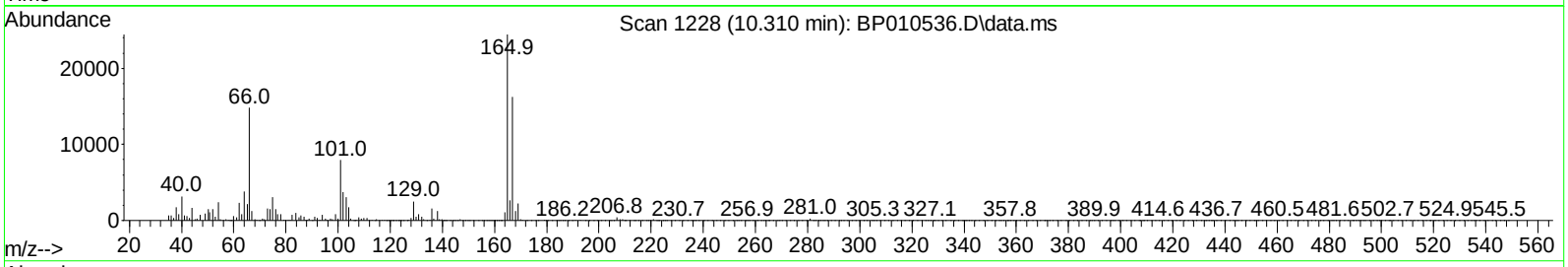

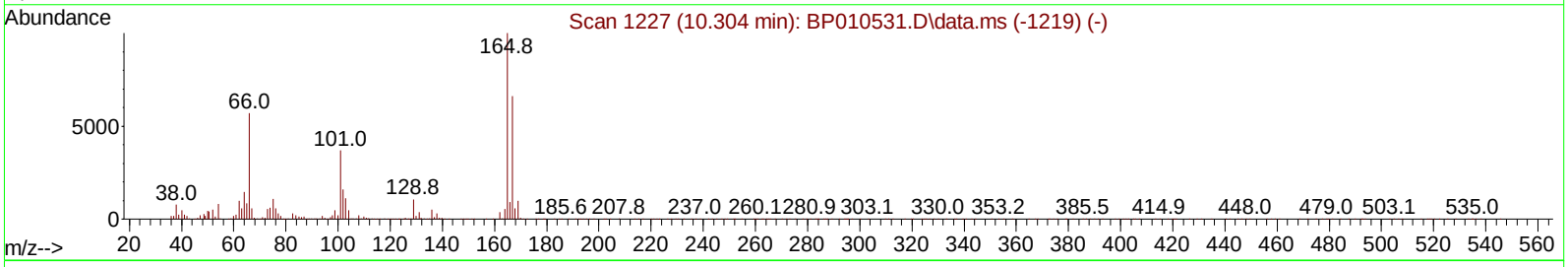

TIC: BP010536.D\data.ms

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

10.310min (+ 0.000) 5.03 ng/ul m

response 48837

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	57.70	66.59
101.00	49.80	32.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
Data File : BP010536.D
Acq On : 25 May 2022 15:19
Operator : CG/JU
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ALS Vial : 7 Sample Multiplier: 1

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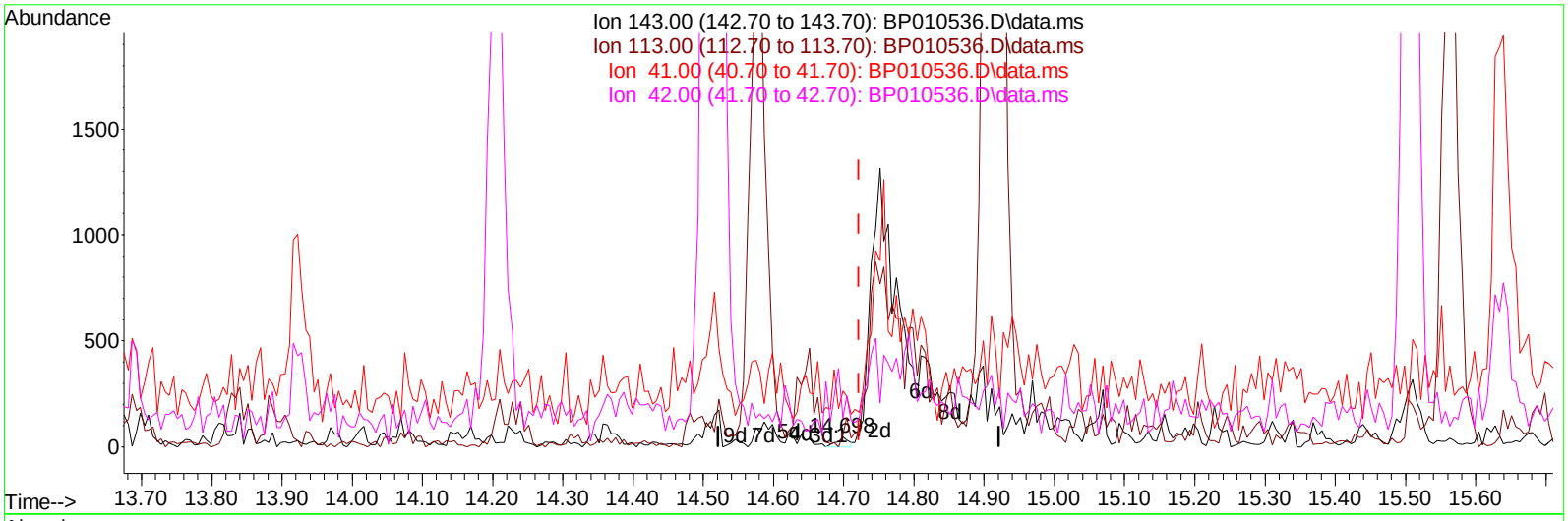

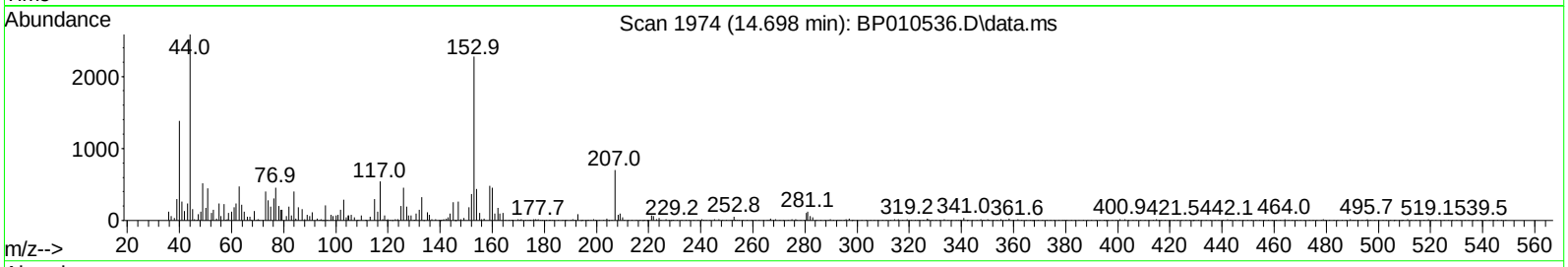

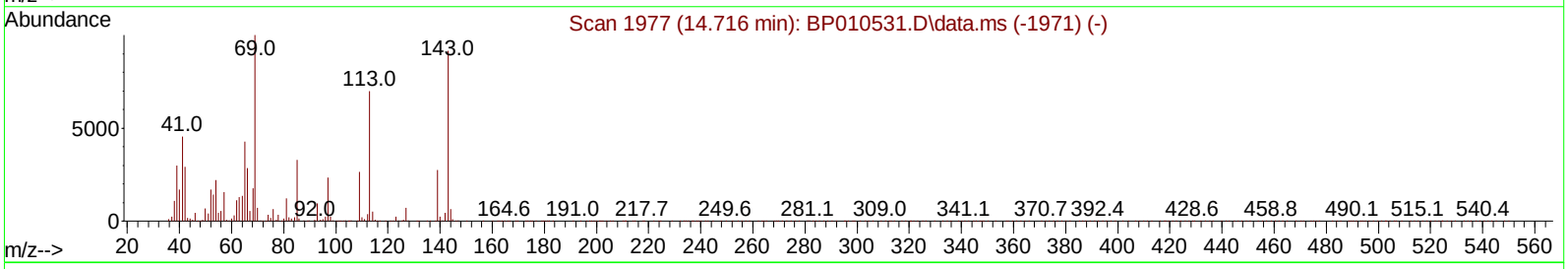

TIC: BP010536.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.698min (-0.023) 0.01 ng/ul

response 53

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	119.57
41.00	23.20	571.74#
42.00	18.00	293.48#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
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Acq On : 25 May 2022 15:19
Operator : CG/JU
Sample : N2950-16DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: May 25 23:26:38 2022
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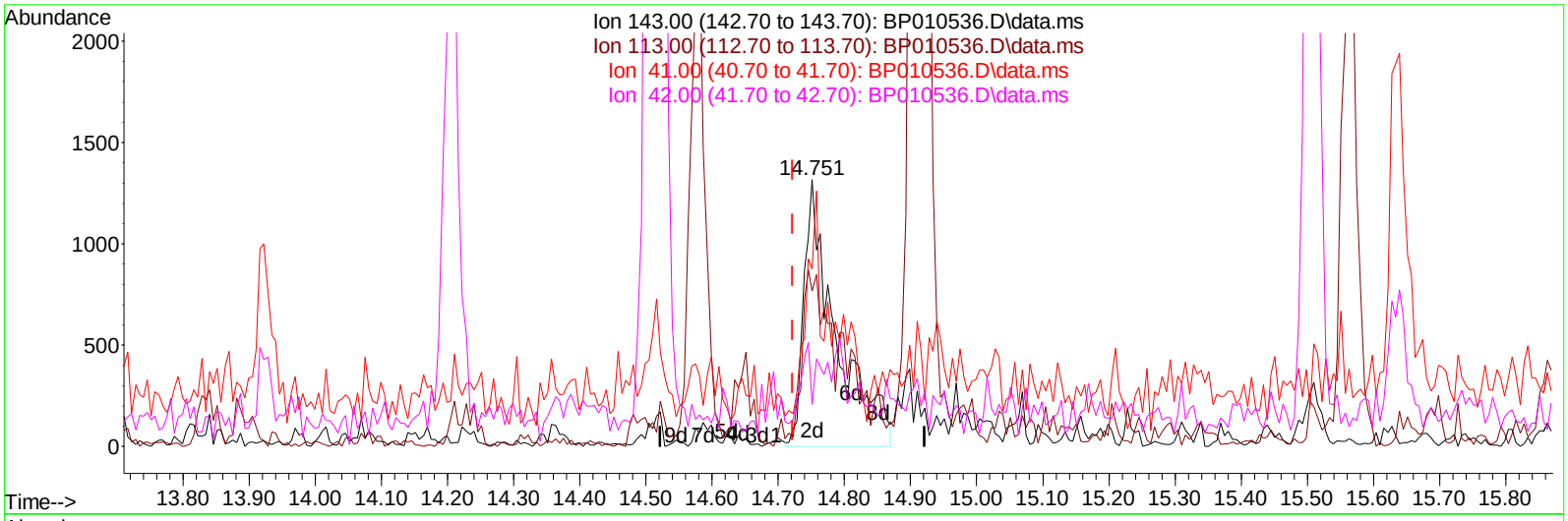

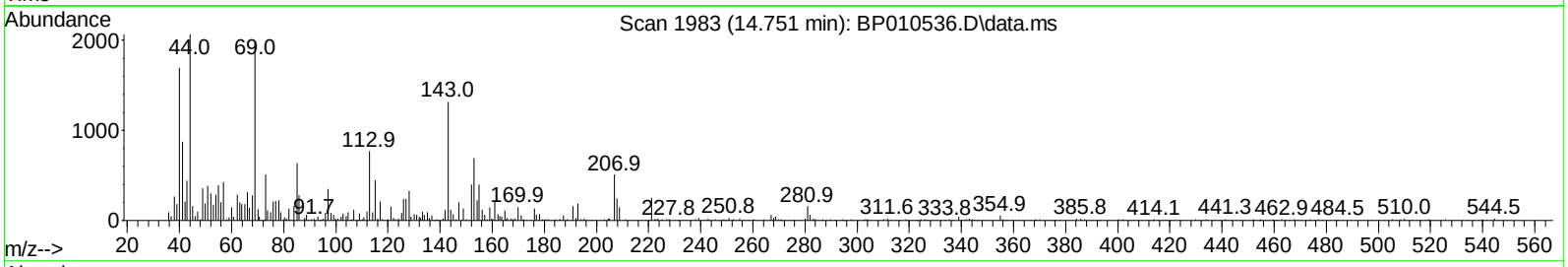

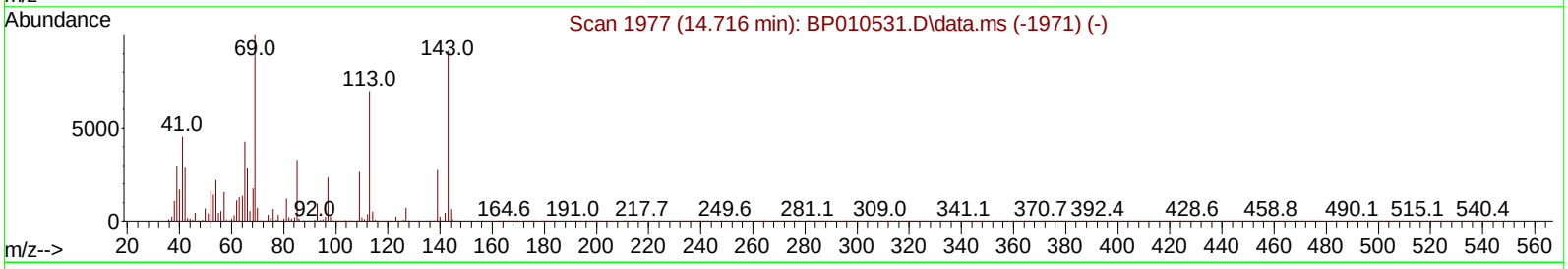

TIC: BP010536.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (+ 0.030) 0.78 ng/ul m

response 4424

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	58.36#
41.00	23.20	66.72#
42.00	18.00	15.81

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052522\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	142778	20.000	ng/ul	0.00
20) Naphthalene-d8	10.687	136	626652	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.516	164	432355	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.269	188	978554	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.351	240	911069	20.000	ng/ul	# 0.00
88) Perylene-d12	23.769	264	726930	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	3533m	1.055	ng/uL	0.00
4) Pyridine-d5	3.787	84	13341m	1.403	ng/ul	0.03
7) Phenol-d5	7.058	99	14157	1.181	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	52249	6.489	ng/ul	0.00
11) 2-Chlorophenol-d4	7.416	132	44720	4.877	ng/ul	0.00
15) 4-Methylphenol-d8	8.593	113	30207	2.966	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	30435	6.275	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	28450	5.535	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	48837m	5.025	ng/ul	0.00
31) 4-Chloroaniline-d4	10.828	131	63038	4.362	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	237251	7.448	ng/ul	0.00
49) Acenaphthylene-d8	14.204	160	240196	6.537	ng/ul	0.00
54) 4-Nitrophenol-d4	14.751	143	4424m	0.780	ng/ul	0.03
60) Fluorene-d10	15.510	176	200159	7.223	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.640	200	24669	4.311	ng/ul	0.00
73) Anthracene-d10	17.363	188	327761	7.397	ng/ul	0.00
81) Pyrene-d10	19.598	212	417225	8.623	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.610	264	263952	7.231	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.740	128	6584419	201.167	ng/ul	97
36) 2-Methylnaphthalene	12.340	142	378515	16.335	ng/ul	91
37) 1-Methylnaphthalene	12.563	142	309337	13.222	ng/ul#	94
43) 1,1'-Biphenyl	13.351	154	120553	3.799	ng/ul#	92
52) Acenaphthene	14.581	153	442472	17.064	ng/ul	97
56) Dibenzofuran	14.916	168	264937	6.972	ng/ul	97
61) Fluorene	15.563	166	182833	5.883	ng/ul	92
71) Pentachlorophenol	16.922	266	9063	1.246	ng/ul#	83
72) Phenanthrene	17.310	178	104849	2.008	ng/ul	99
77) Carbazole	17.669	167	708069	15.379	ng/ul#	96

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

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