Quantitation Report (Qedit)

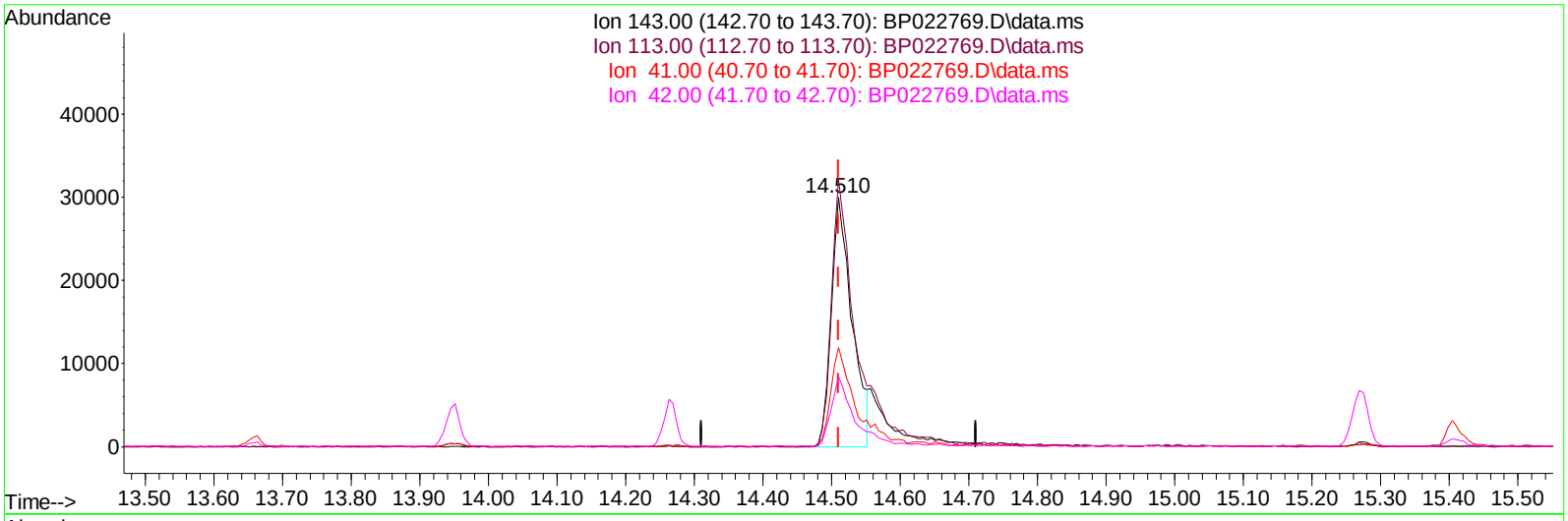
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022769.D
Acq On : 31 Oct 2024 14:10
Operator : RC/JU
Sample : PB164546BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

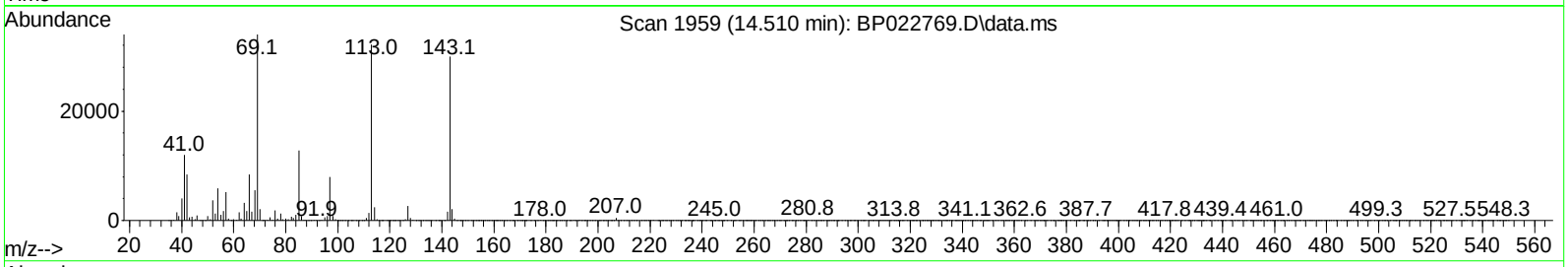
Quant Time: Oct 31 15:09:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

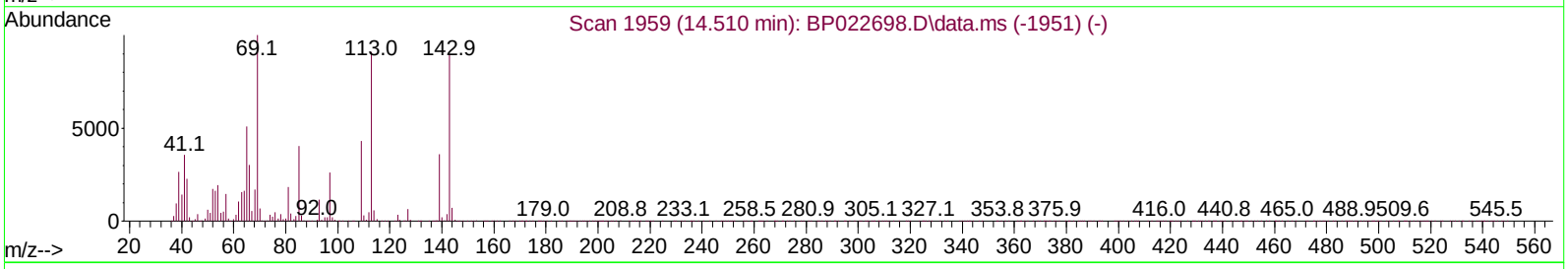
Instrument :
BNA_P
ClientSampleId :
SBLK546

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024







TIC: BP022769.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (-0.000) 18.80 ng/ul

response 62499

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	106.93
41.00	35.90	39.76
42.00	23.70	28.04

Quantitation Report (Qedit)

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Misc :
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Quant Time: Oct 31 15:09:14 2024
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ClientSampleId :
SBLK546

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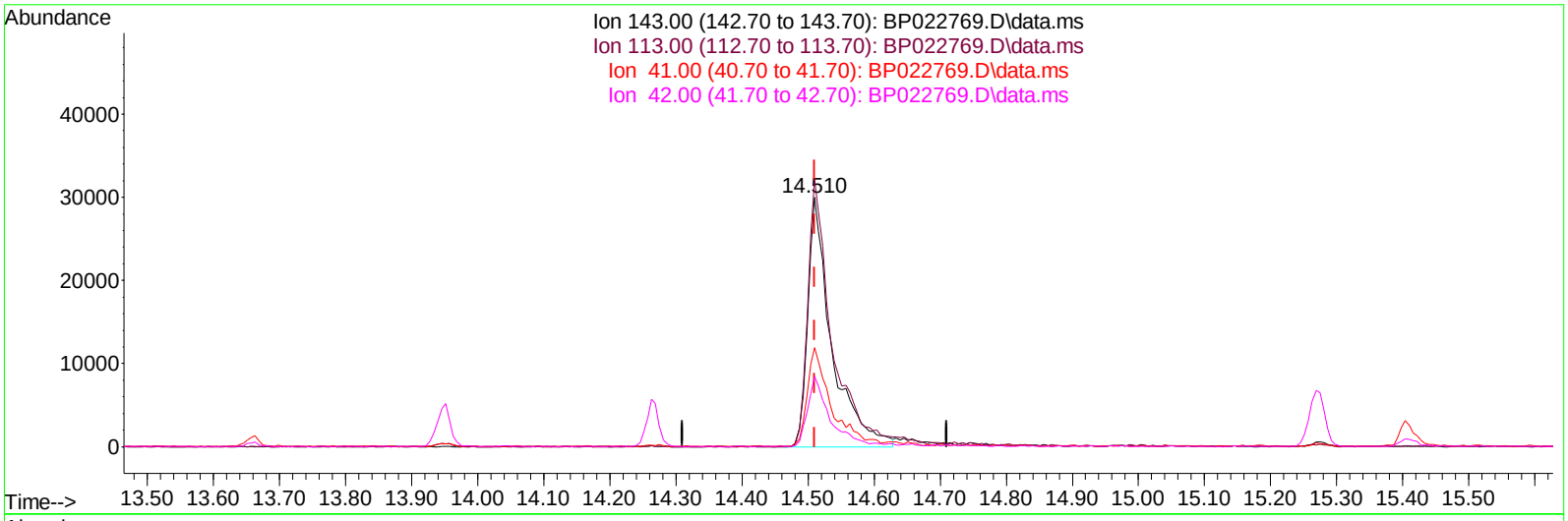

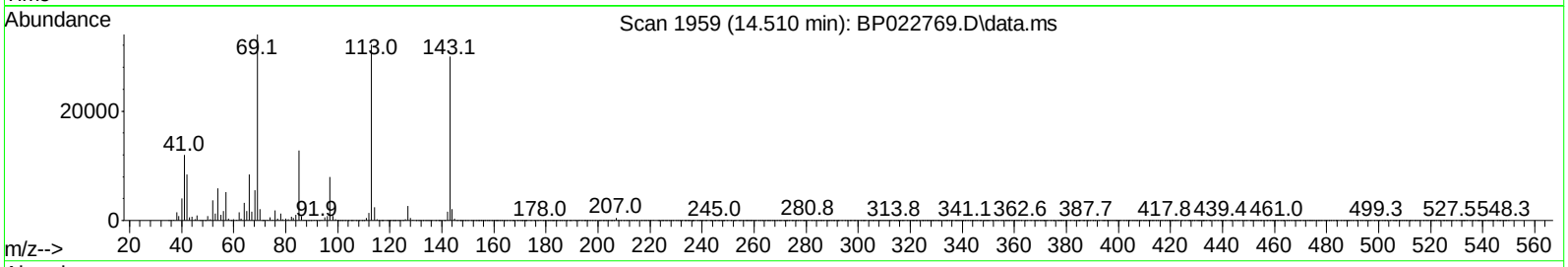

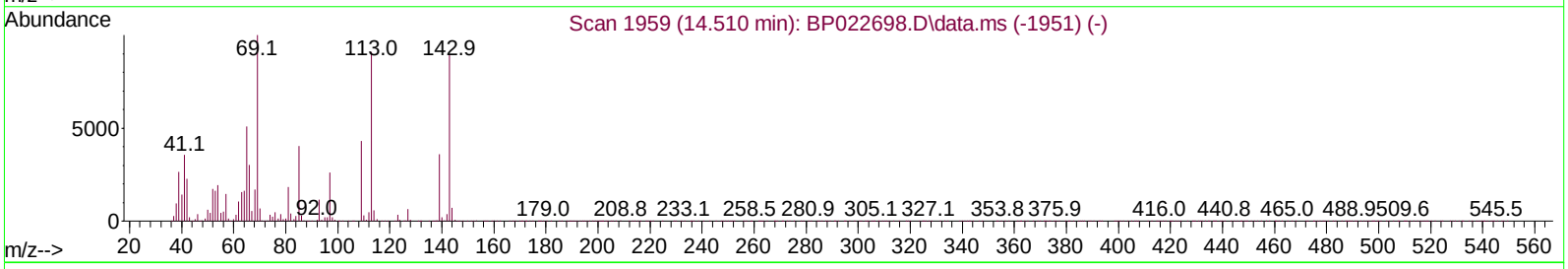

TIC: BP022769.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (-0.000) 22.67 ng/ul m

response 75366

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	106.93
41.00	35.90	39.76
42.00	23.70	28.04

Quantitation Report (Qedit)

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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
SBLK546

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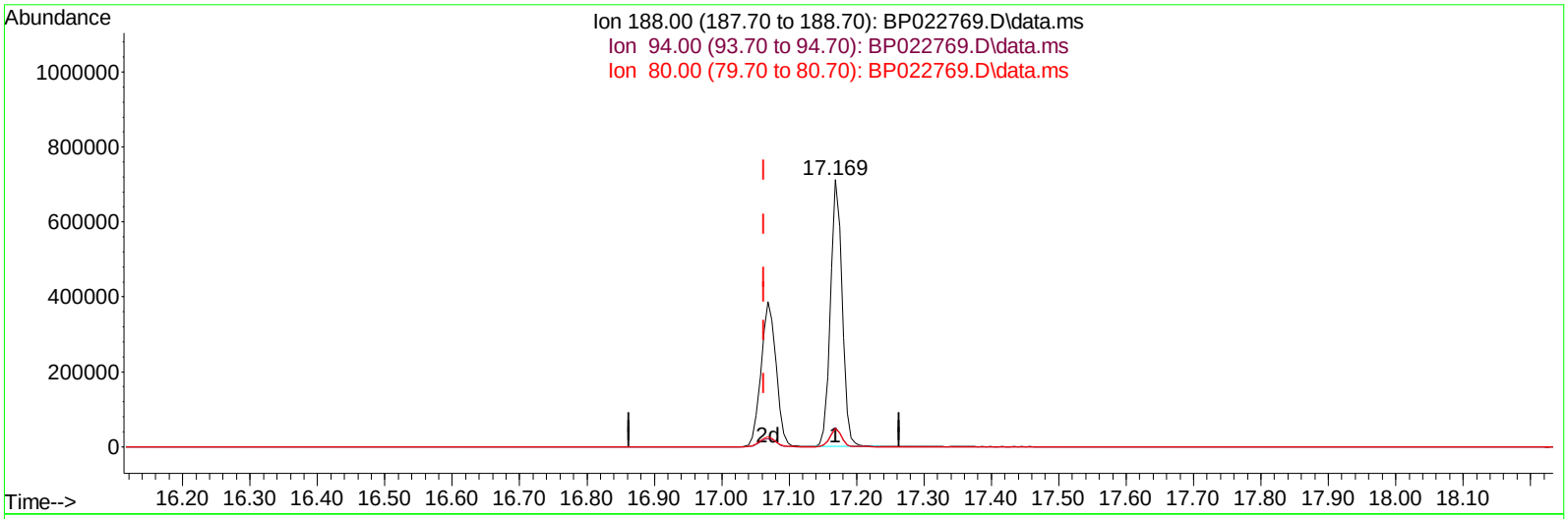

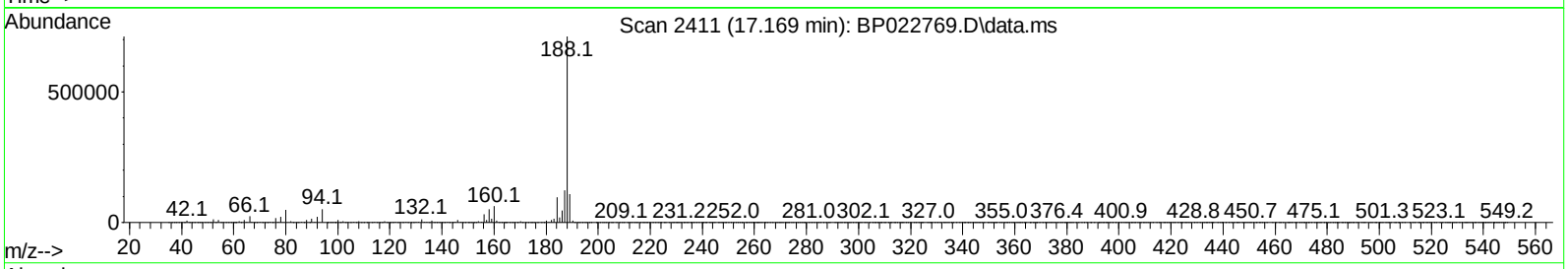

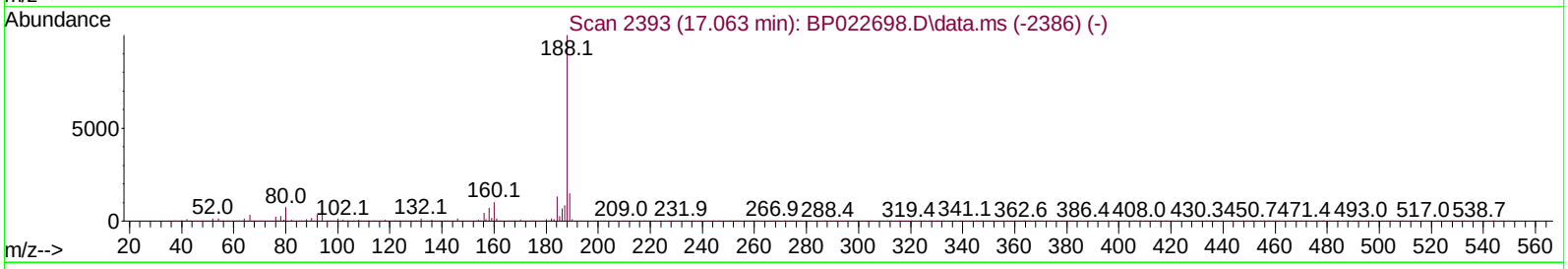

TIC: BP022769.D\data.ms

(64) Phenanthrene-d10 (I)

17.169min (+ 0.106) 20.00 ng/ul

response 858411

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	7.12
80.00	8.20	6.64
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022769.D
Acq On : 31 Oct 2024 14:10
Operator : RC/JU
Sample : PB164546BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Oct 31 15:09:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SBLK546

Manual IntegrationsAPPROVED

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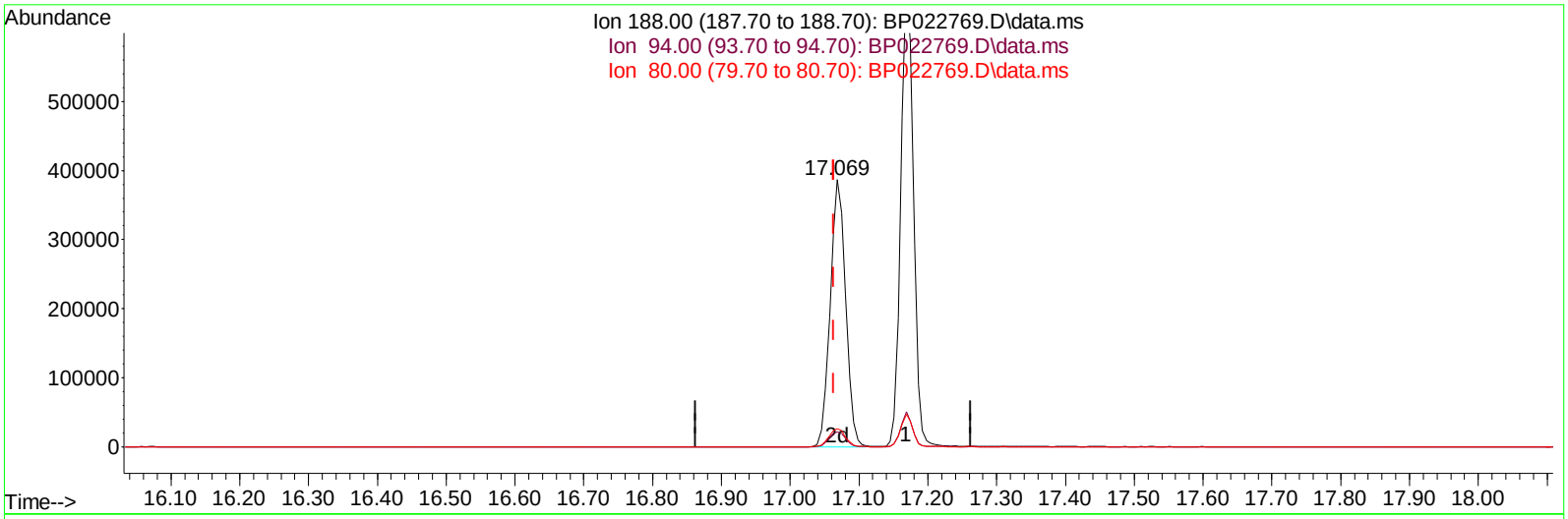

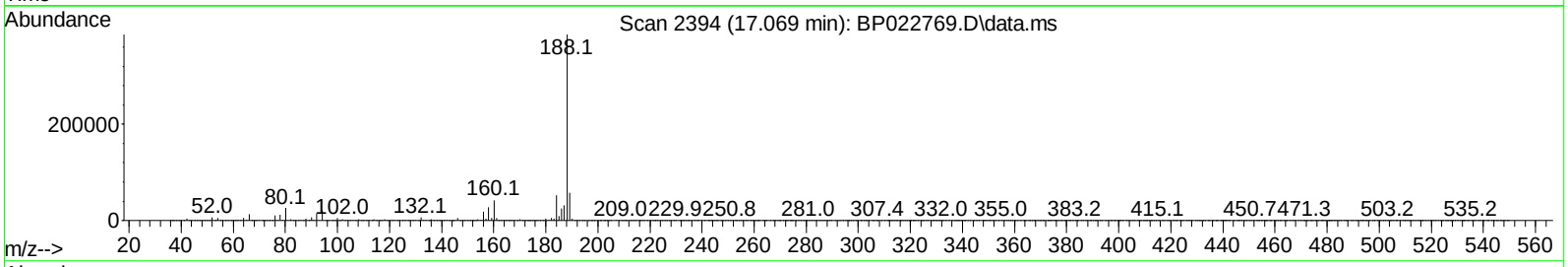

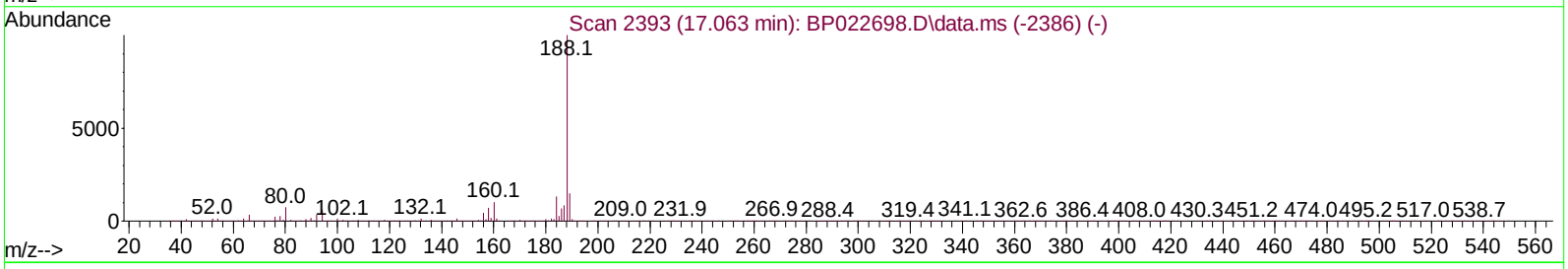

TIC: BP022769.D\data.ms

(64) Phenanthrene-d10 (I)

17.069min (+ 0.006) 20.00 ng/ul m

response 602178

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	5.60#
80.00	8.20	6.72
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022769.D
Acq On : 31 Oct 2024 14:10
Operator : RC/JU
Sample : PB164546BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 01 02:09:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SBLK546

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024
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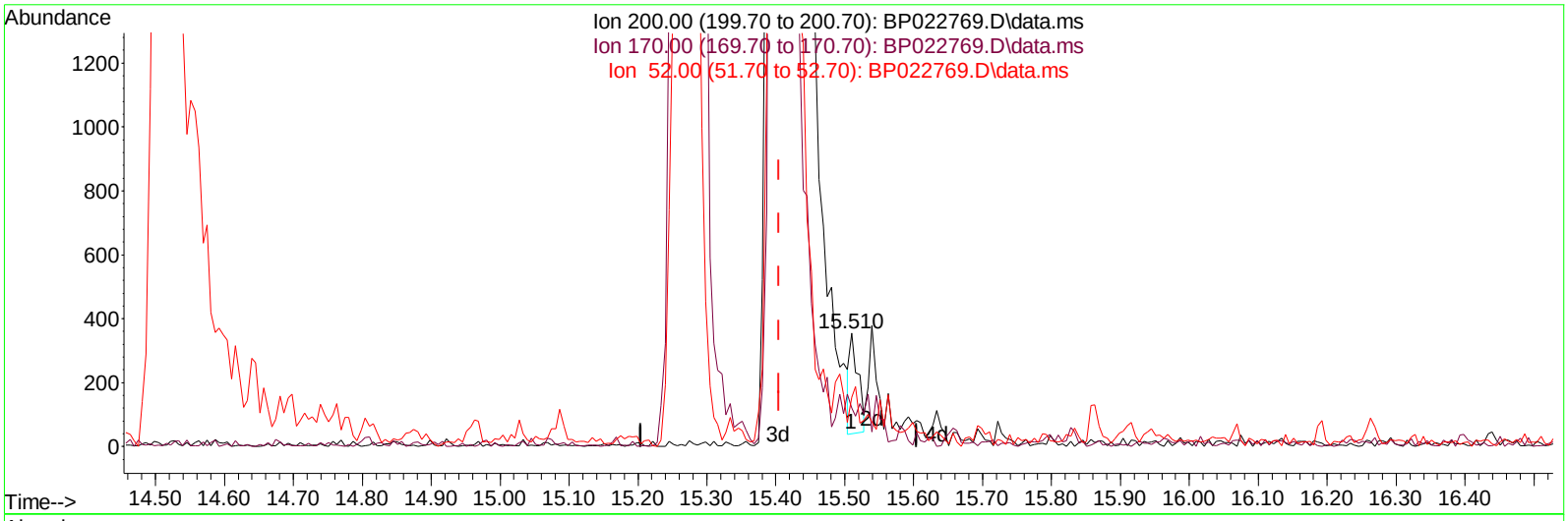
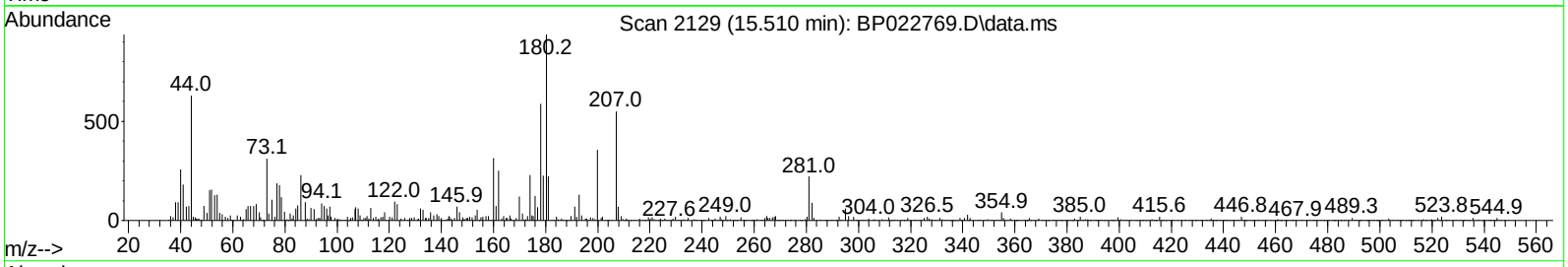
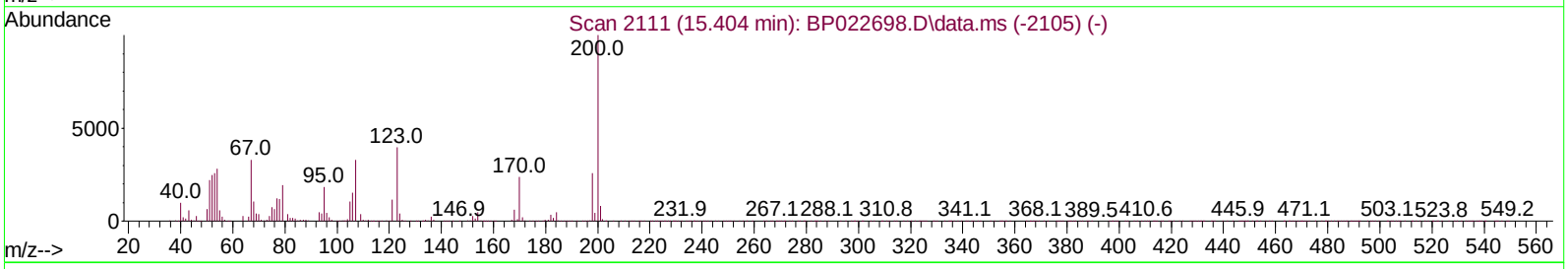






TIC: BP022769.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.510min (+ 0.106) 0.07 ng/ul

response 262

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	33.71#
52.00	36.60	43.54
0.00	0.00	0.00

Quantitation Report (Qedit)

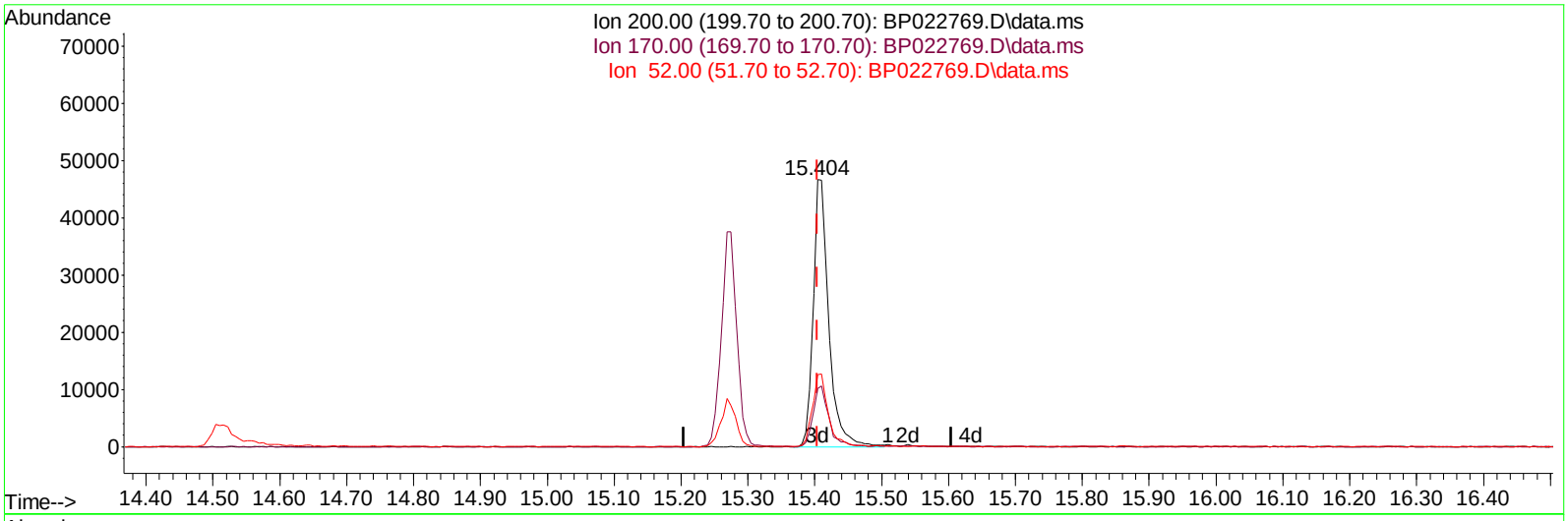
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022769.D
Acq On : 31 Oct 2024 14:10
Operator : RC/JU
Sample : PB164546BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

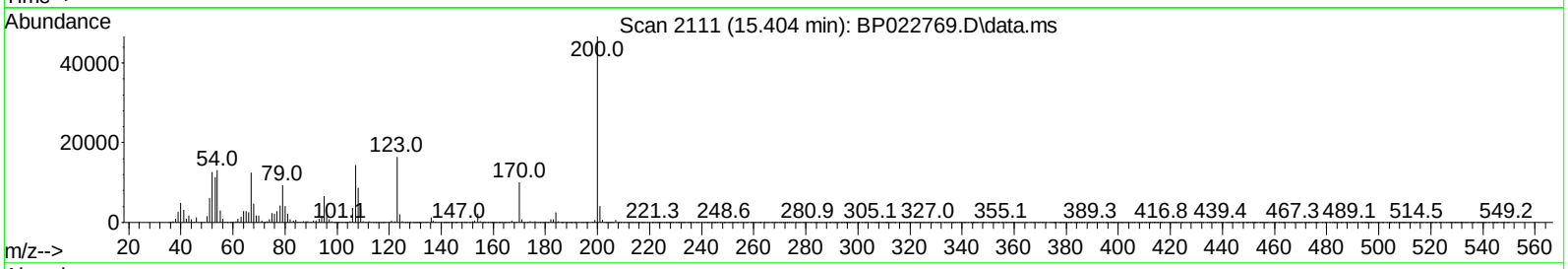
Quant Time: Nov 01 02:09:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

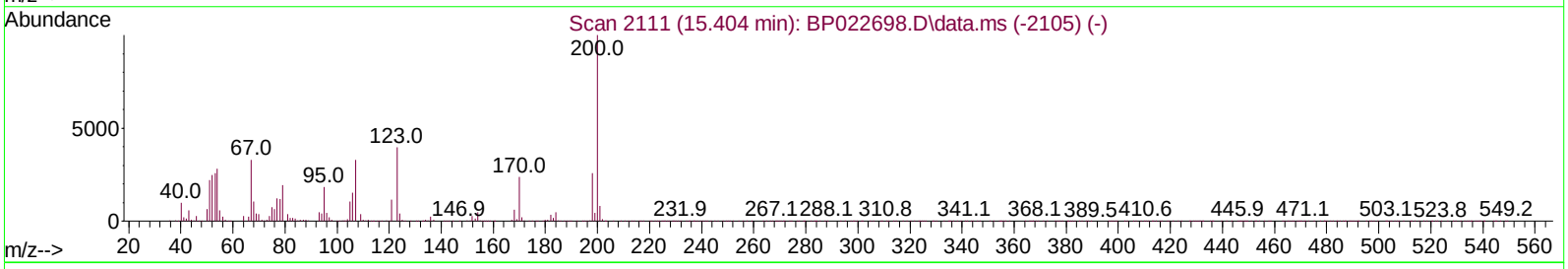
Instrument :
BNA_P
ClientSampleId :
SBLK546

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024







TIC: BP022769.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.404min (-0.000) 19.04 ng/ul m

response 75414

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	21.82
52.00	36.60	27.06#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
Data File : BP022769.D
Acq On : 31 Oct 2024 14:10
Operator : RC/JU
Sample : PB164546BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Nov 01 02:10:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/04/2024
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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	7.616	152	85337	20.000 ng/ul	-0.02
20) Naphthalene-d8	10.375	136	319495	20.000 ng/ul	-0.02
38) Acenaphthene-d10	14.269	164	249383	20.000 ng/ul	0.00
64) Phenanthrene-d10	17.069	188	602178m	20.000 ng/ul	0.00
79) Chrysene-d12	21.504	240	693293	20.000 ng/ul	0.00
88) Perylene-d12	24.774	264	757958	20.000 ng/ul	0.02
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.169	96	9997	4.552 ng/uL	-0.01
4) Pyridine-d5	3.575	84	150339	24.938 ng/ul	-0.02
7) Phenol-d5	6.810	99	187584	26.113 ng/ul	-0.02
9) Bis-(2-Chloroethyl)eth...	6.957	67	109191	25.862 ng/ul	-0.02
11) 2-Chlorophenol-d4	7.157	132	141367	27.735 ng/ul	-0.02
15) 4-Methylphenol-d8	8.322	113	152871	26.666 ng/ul	-0.02
21) Nitrobenzene-d5	8.757	128	69074	28.118 ng/ul	-0.02
24) 2-Nitrophenol-d4	9.469	143	84308	29.643 ng/ul	-0.03
28) 2,4-Dichlorophenol-d3	10.022	165	165843	27.436 ng/ul	-0.01
31) 4-Chloroaniline-d4	10.516	131	186448	26.103 ng/ul	-0.02
46) Dimethylphthalate-d6	13.657	166	554934	28.007 ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	595877	28.315 ng/ul	0.00
54) 4-Nitrophenol-d4	14.510	143	75366m	22.673 ng/ul	0.00
60) Fluorene-d10	15.275	176	489100	28.459 ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	75414m	19.042 ng/ul	0.00
73) Anthracene-d10	17.169	188	857533	30.272 ng/ul	0.00
81) Pyrene-d10	19.551	212	1106041	30.168 ng/ul	0.00
92) Benzo(a)pyrene-d12	24.551	264	1219410	30.125 ng/ul	0.03
Target Compounds					Qvalue

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

Quantitation Report (QT Reviewed)

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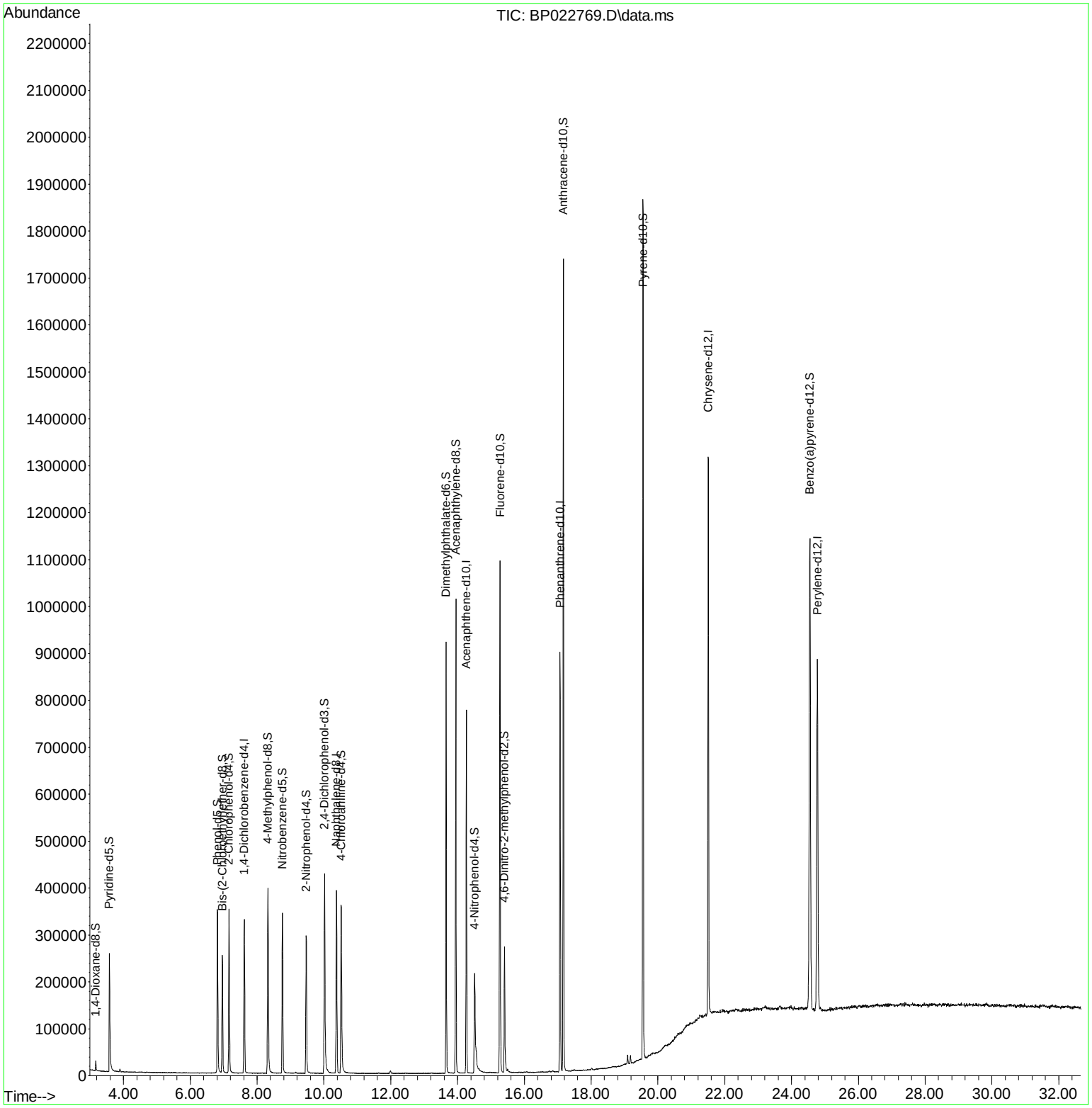
Manual IntegrationsAPPROVED

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