Quantitation Report (Qedit)

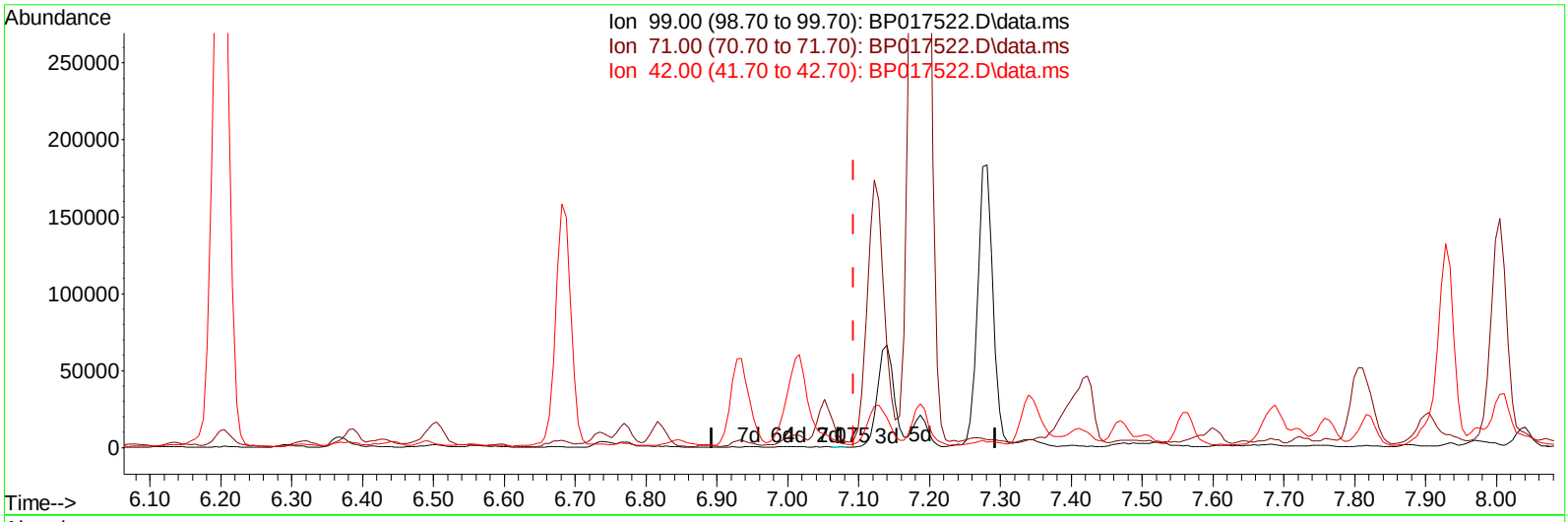
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017522.D
Acq On : 03 Oct 2023 18:06
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

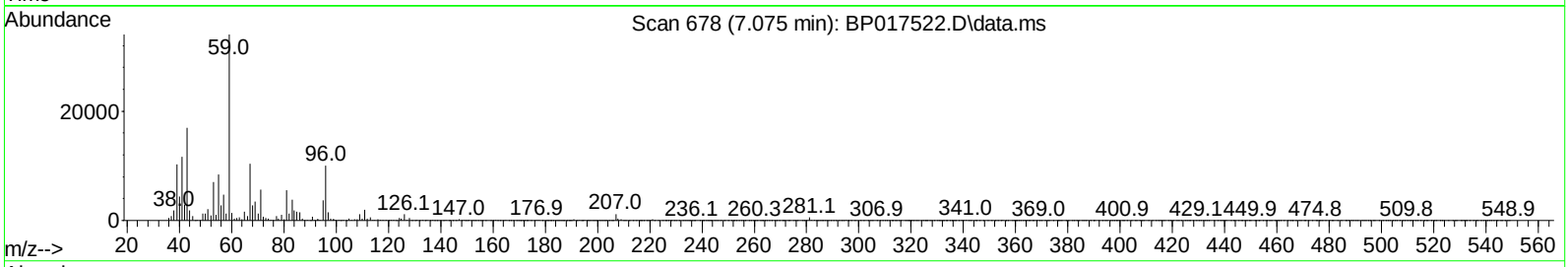
Quant Time: Oct 03 23:29:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 22:59:42 2023
Response via : Initial Calibration

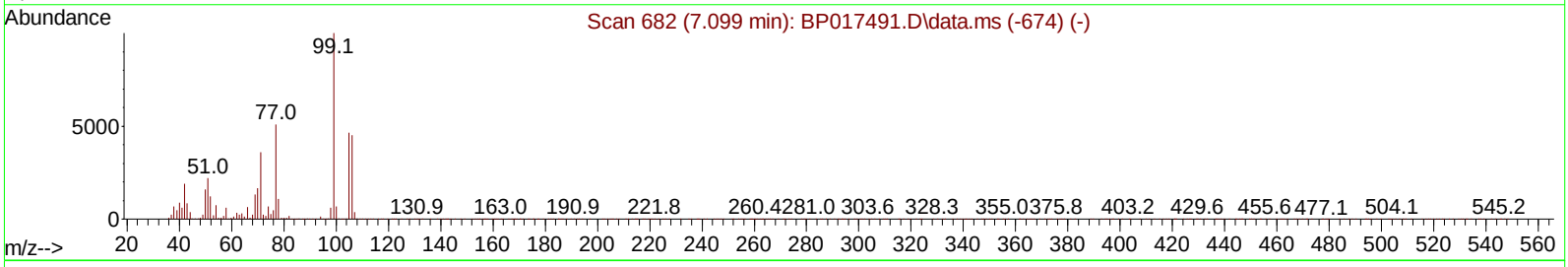
Instrument :
BNA_P
ClientSampleId :
BBJM2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023







TIC: BP017522.D\data.ms

(7) Phenol-d5 (S)

7.075min (-0.018) 0.02 ng/ul

response 182

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.30	1127.57#
42.00	17.40	582.70#
0.00	0.00	0.00

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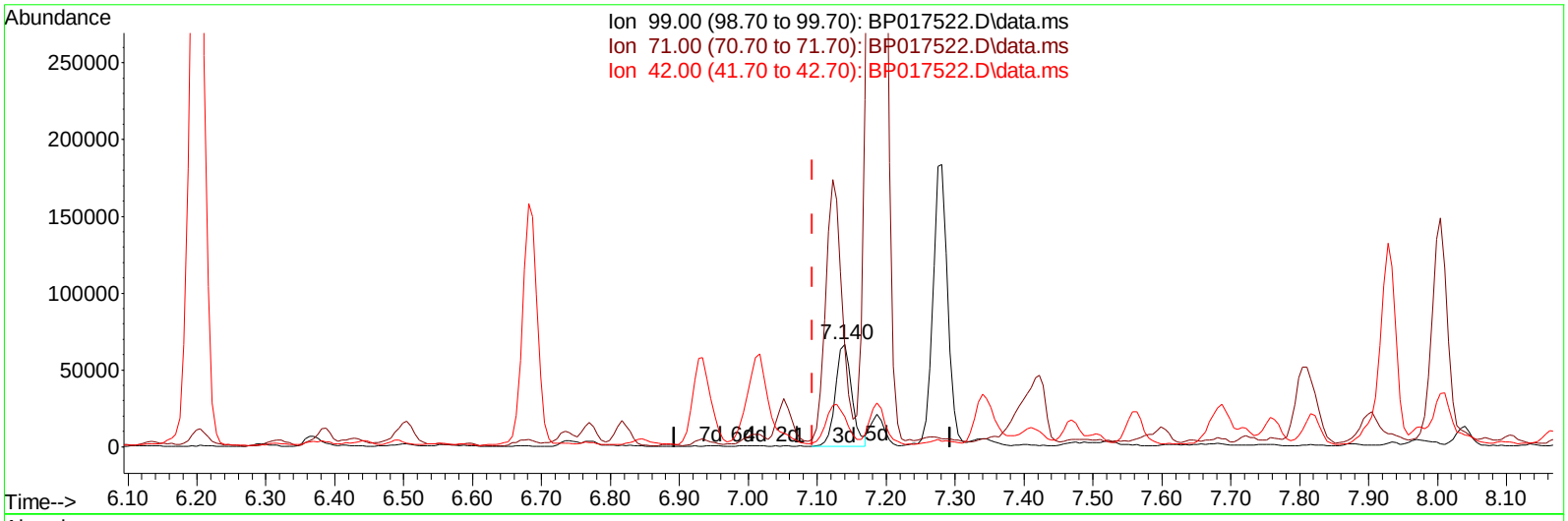

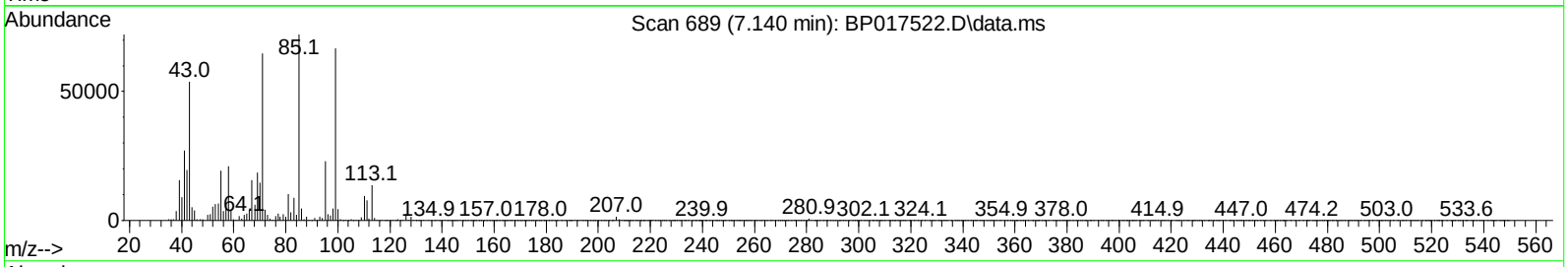

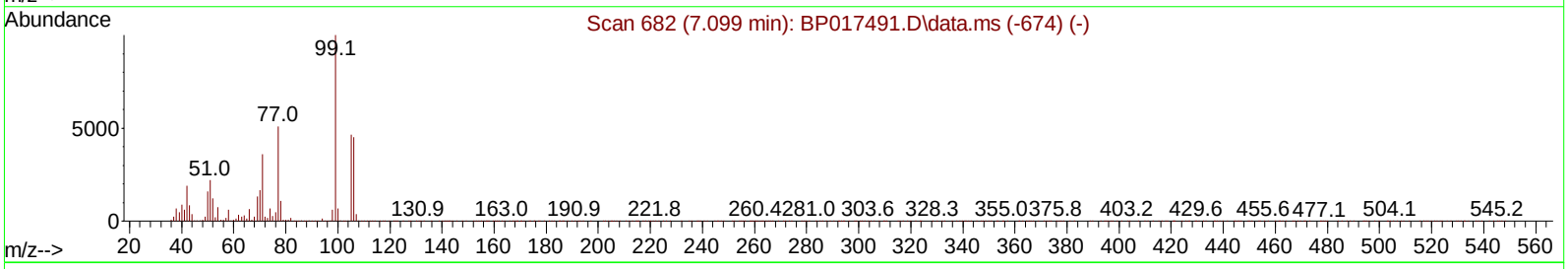

TIC: BP017522.D\data.ms

(7) Phenol-d5 (S)

7.140min (+ 0.047) 10.31 ng/ul m

response 110947

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.30	97.19#
42.00	17.40	29.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017522.D
Acq On : 03 Oct 2023 18:06
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Oct 04 02:39:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 22:59:42 2023
Response via : Initial Calibration

Instrument :
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ClientSampleId :
BBJM2

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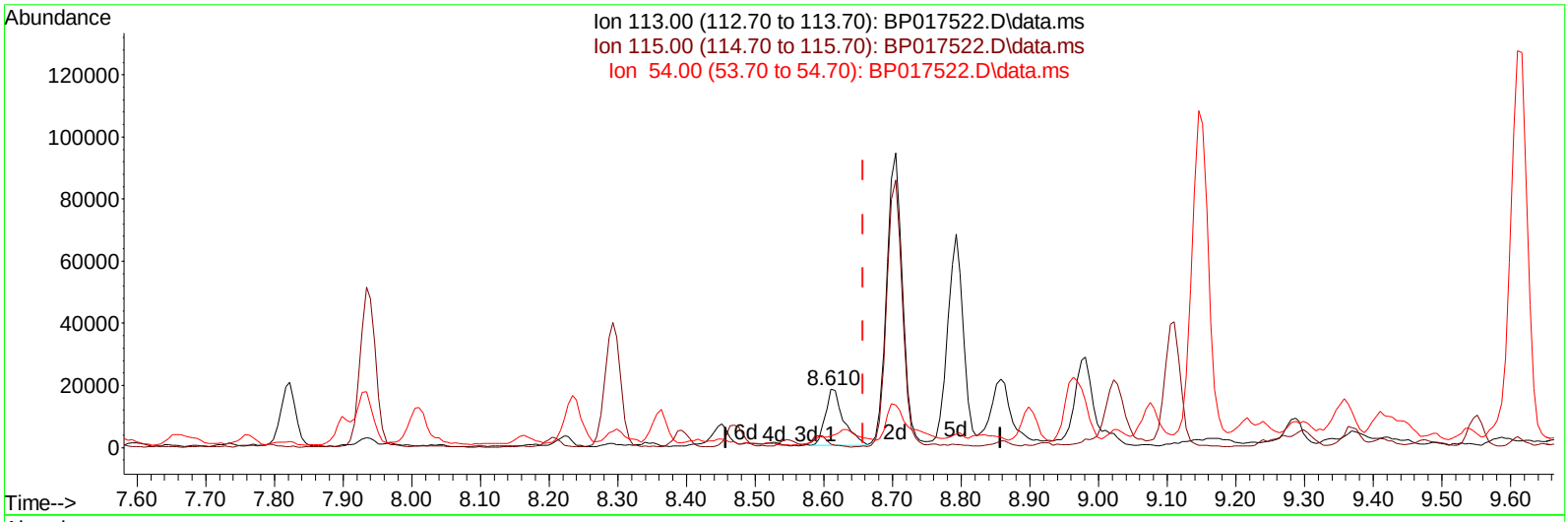

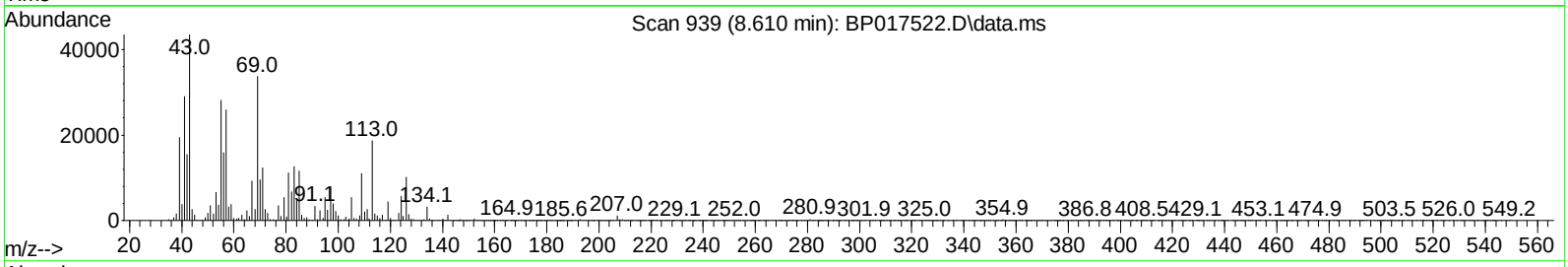

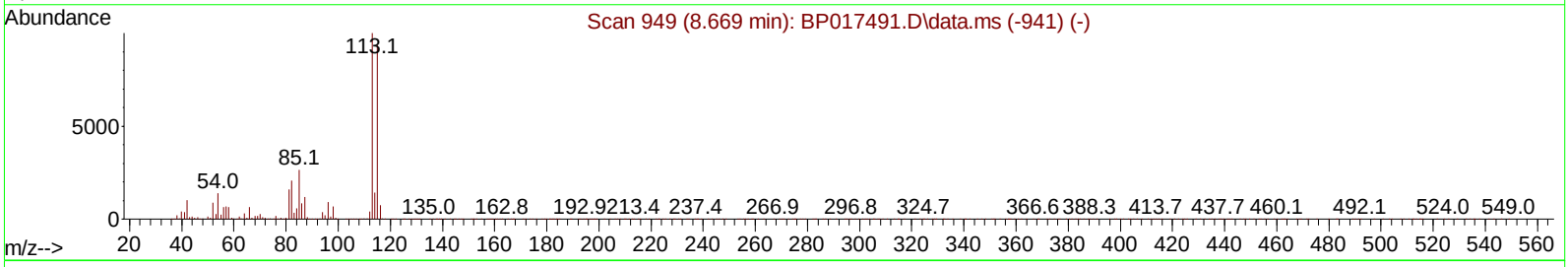

TIC: BP017522.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.610min (-0.047) 4.03 ng/ul

response 33708

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.10	6.25#
54.00	12.10	19.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017522.D
Acq On : 03 Oct 2023 18:06
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Oct 04 02:39:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 22:59:42 2023
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Instrument :
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ClientSampleId :
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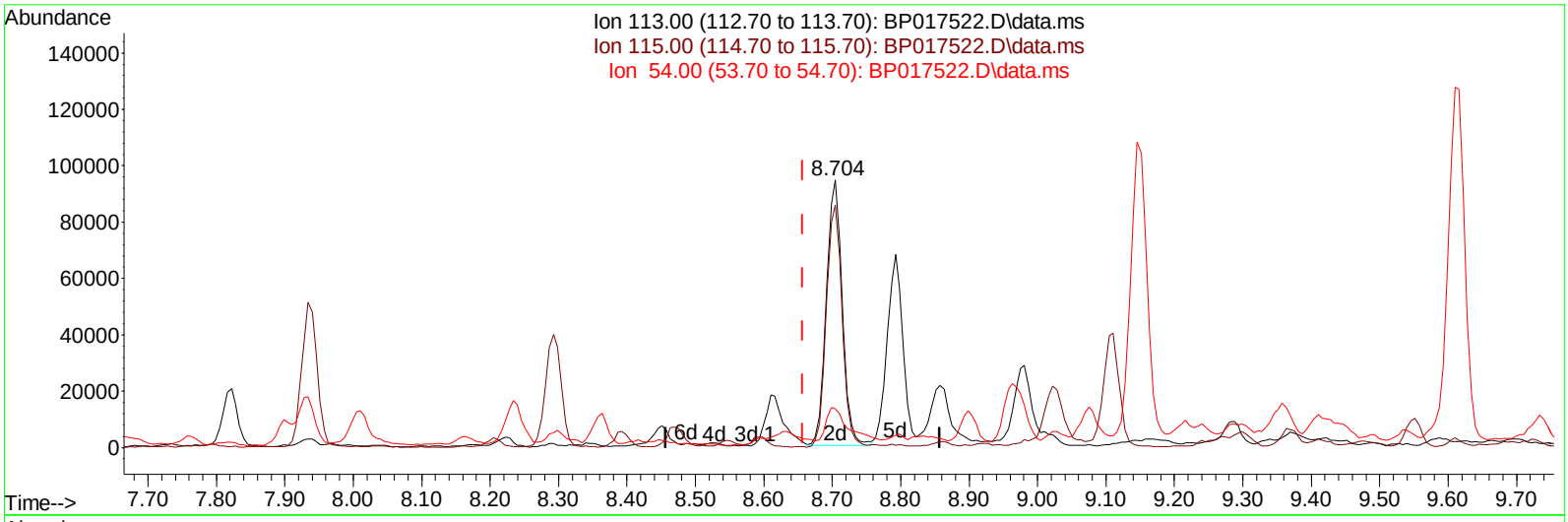

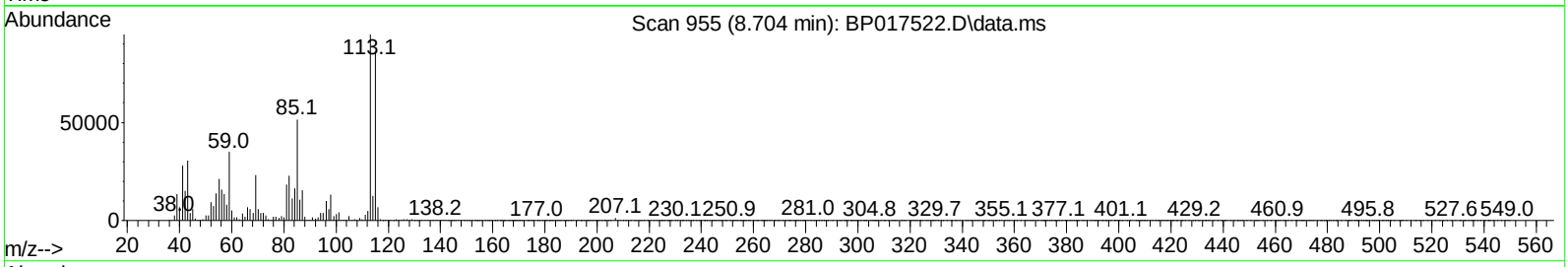

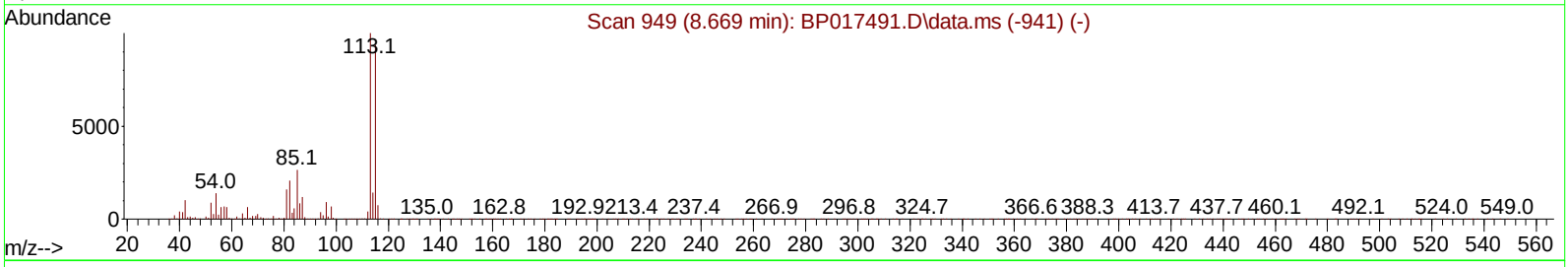

TIC: BP017522.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.704min (+ 0.047) 18.14 ng/ul m

response 151853

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.10	90.73
54.00	12.10	14.43
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017522.D
Acq On : 03 Oct 2023 18:06
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Oct 04 02:42:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 22:59:42 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BBJM2

Manual IntegrationsAPPROVED

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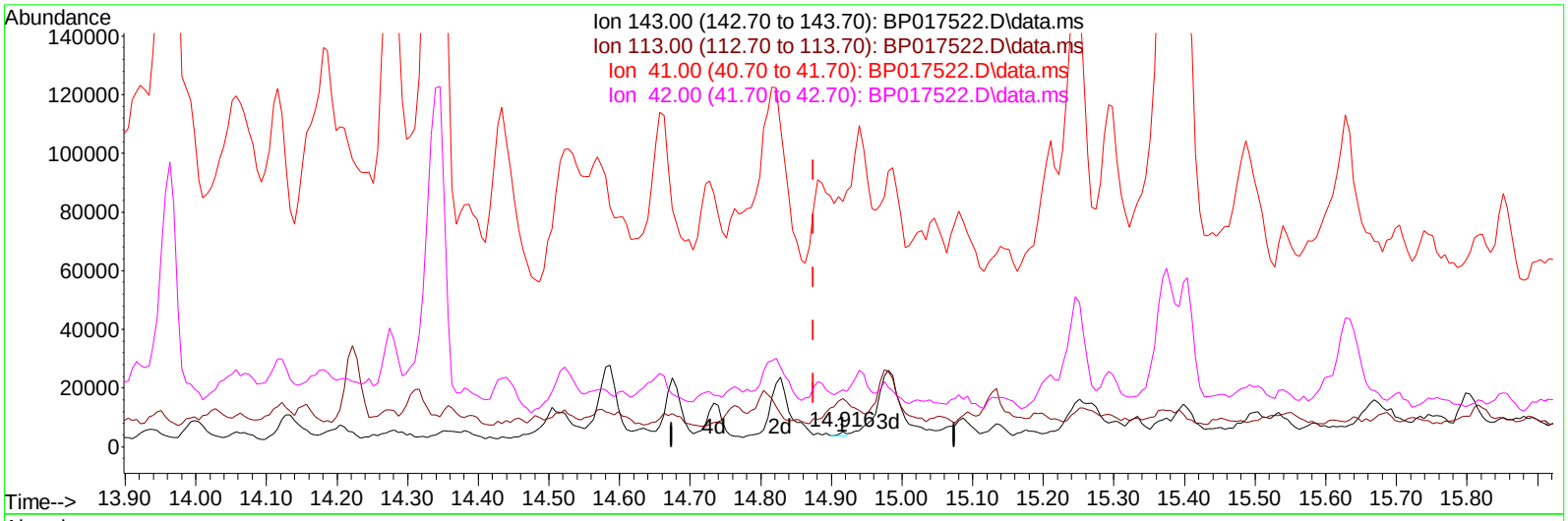

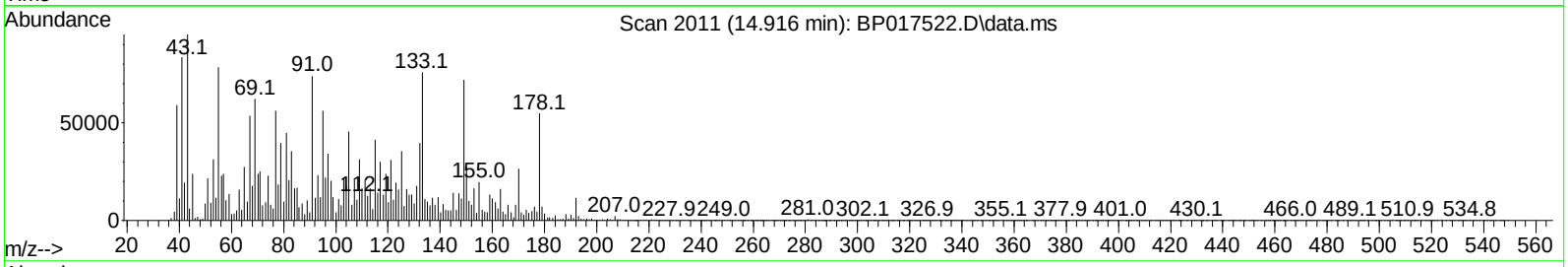

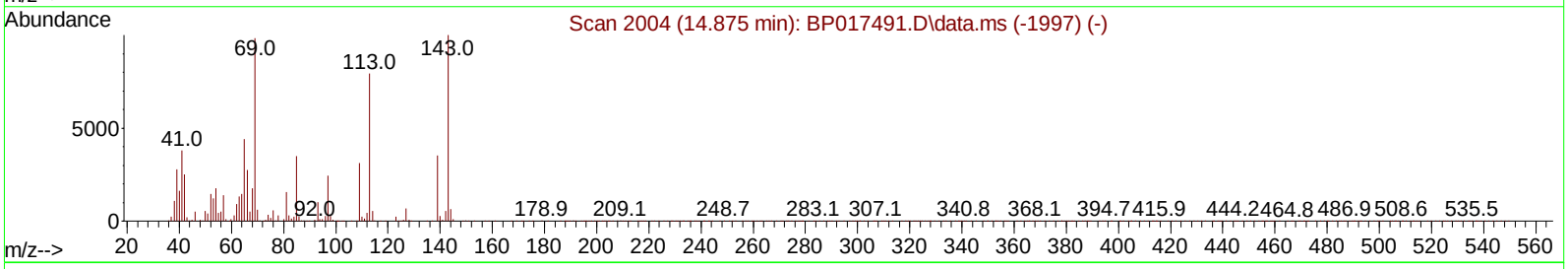

TIC: BP017522.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.916min (+ 0.041) 0.23 ng/ul

response 956

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.90	321.09#
41.00	36.70	1632.69#
42.00	26.40	378.34#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017522.D
Acq On : 03 Oct 2023 18:06
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Oct 04 02:42:46 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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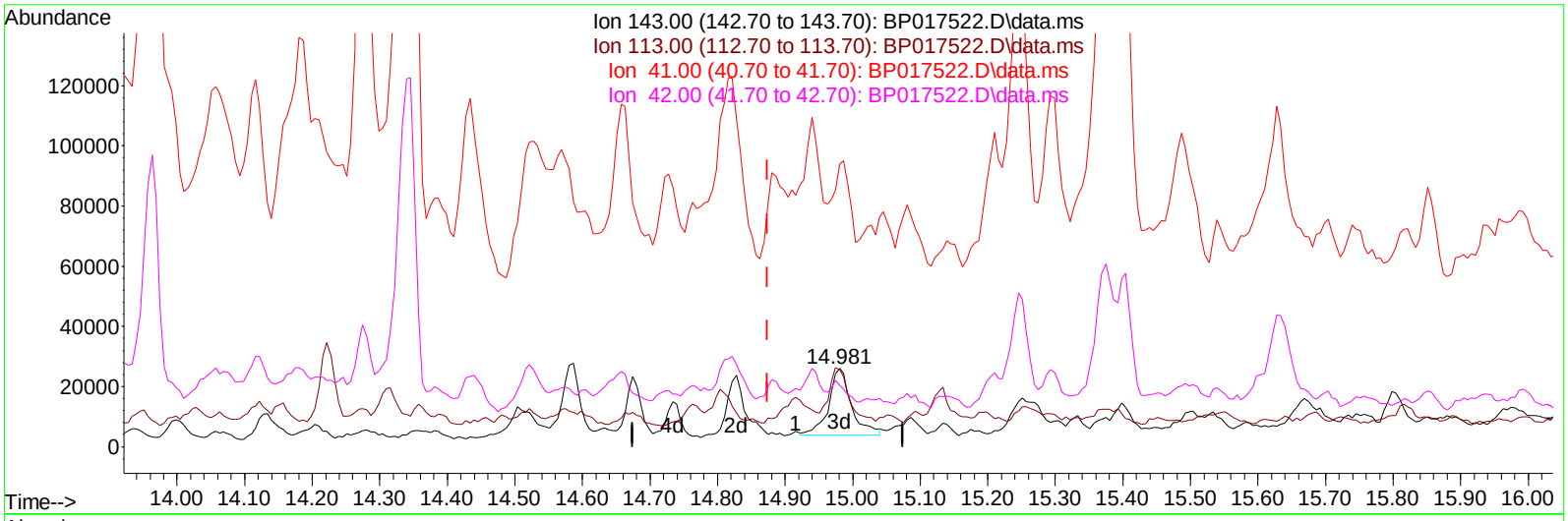

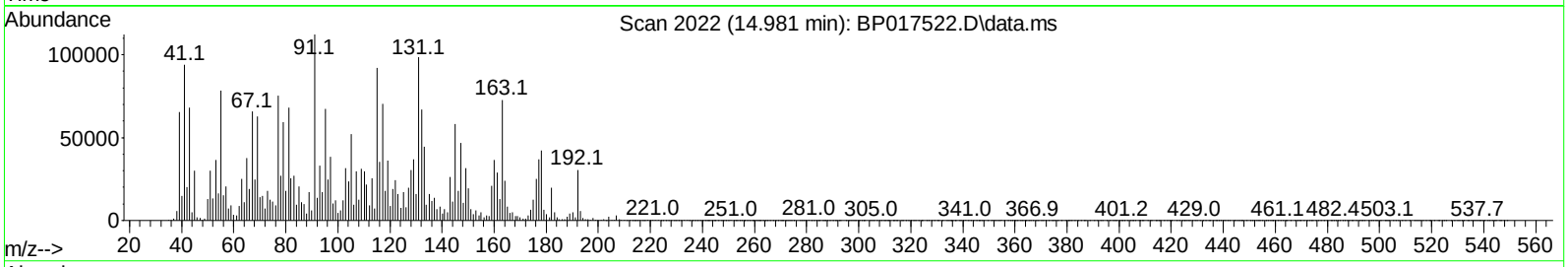

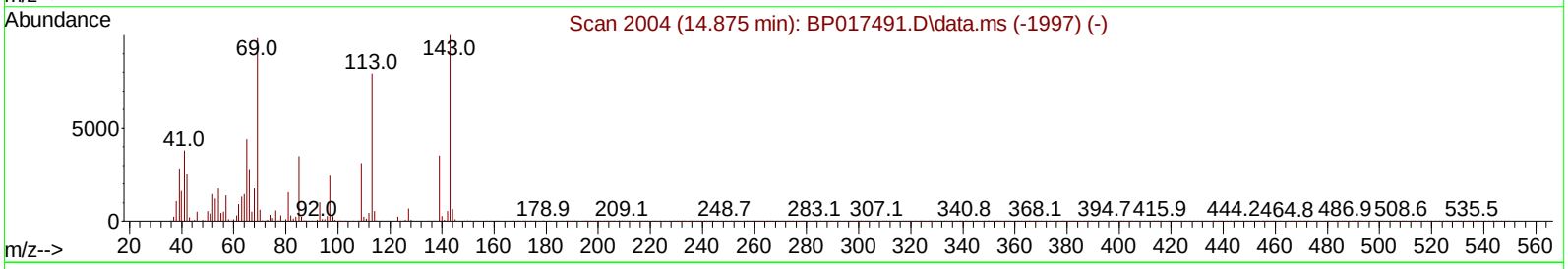

TIC: BP017522.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.981min (+ 0.106) 12.32 ng/ul m

response 52041

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.90	98.29#
41.00	36.70	359.37#
42.00	26.40	77.74#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017522.D
Acq On : 03 Oct 2023 18:06
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Oct 04 02:43:17 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	131078	20.000	ng/ul	0.00
20) Naphthalene-d8	10.781	136	501856	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.639	164	338362	20.000	ng/ul	# 0.00
64) Phenanthrene-d10	17.427	188	692836	20.000	ng/ul	0.00
79) Chrysene-d12	21.557	240	691805	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	785789	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	12747	3.994	ng/uL	0.00
4) Pyridine-d5	3.722	84	99135	11.112	ng/ul	0.00
7) Phenol-d5	7.140	99	110947m	10.306	ng/ul	0.05
9) Bis-(2-Chloroethyl)eth...	7.275	67	235726	36.283	ng/ul	0.00
11) 2-Chlorophenol-d4	7.469	132	179276	20.997	ng/ul	0.02
15) 4-Methylphenol-d8	8.704	113	151853m	18.143	ng/ul	0.05
21) Nitrobenzene-d5	9.151	128	150973	41.612	ng/ul	0.00
24) 2-Nitrophenol-d4	9.863	143	111161	28.217	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.428	165	188270	25.296	ng/ul	0.04
31) 4-Chloroaniline-d4	10.934	131	27030	2.507	ng/ul	-0.01
46) Dimethylphthalate-d6	14.063	166	873766	36.048	ng/ul	0.02
49) Acenaphthylene-d8	14.339	160	992317	35.595	ng/ul	0.01
54) 4-Nitrophenol-d4	14.981	143	52041m	12.324	ng/ul	0.11
60) Fluorene-d10	15.645	176	780563	37.405	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.792	200	48532	12.428	ng/ul	0.02
73) Anthracene-d10	17.528	188	1192151	38.797	ng/ul	0.00
81) Pyrene-d10	19.780	212	1479615	39.550	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.968	264	1451877	38.376	ng/ul	0.00
Target Compounds						Qvalue
18) 4-Methylphenol	8.763	108	68252	7.950	ng/ul	95
37) 1-Methylnaphthalene	12.669	142	50761	2.912	ng/ul#	91
50) Acenaphthylene	14.345	152	500367	15.349	ng/ul#	77
78) Di-n-butylphthalate	18.369	149	49594	1.379	ng/ul#	70

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

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