Quantitation Report (Qedit)

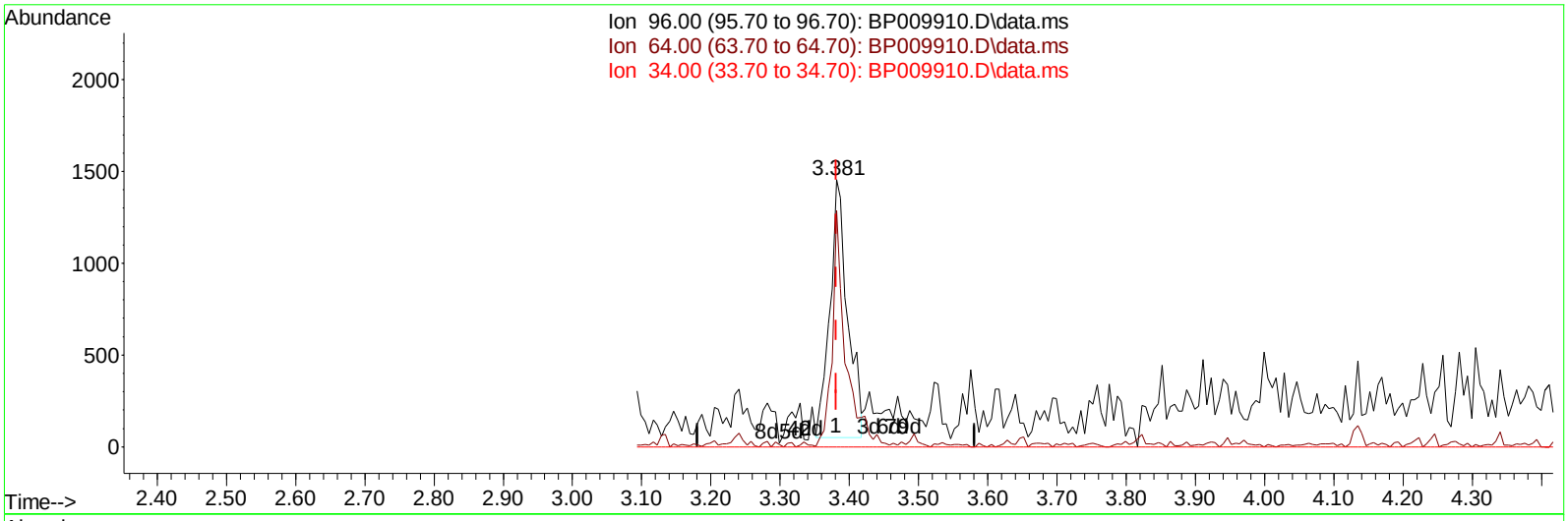
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009910.D
Acq On : 18 Apr 2022 12:13
Operator : CG/JU
Sample : N2422-11DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

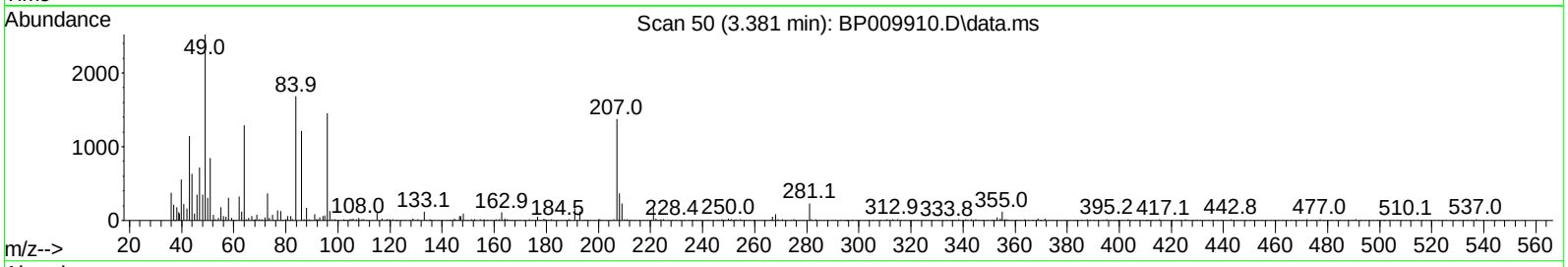
Quant Time: Apr 19 00:54:12 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 00:59:30 2022
Response via : Initial Calibration

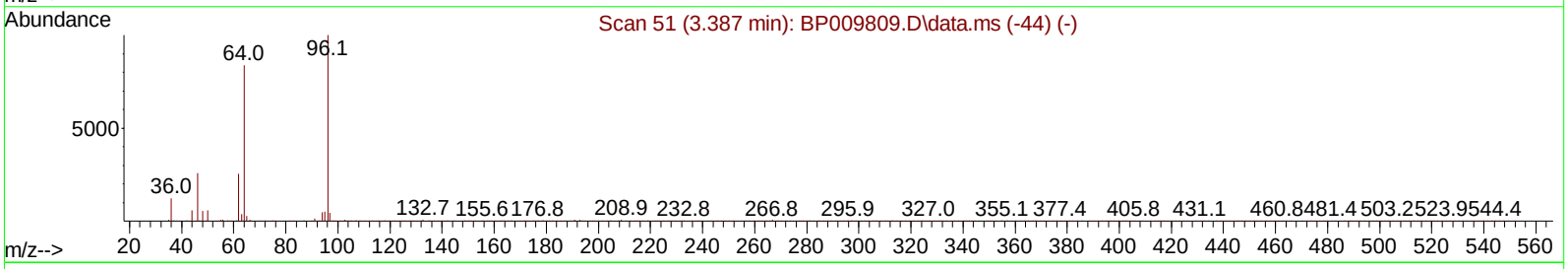
Instrument :
BNA_P
ClientSampleId :
C0J39DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/19/2022
Supervised By :Yogesh Patel 04/22/2022







TIC: BP009910.D\data.ms

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

3.381min (+ 0.000) 0.99 ng/uL

response 2473

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	88.58#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
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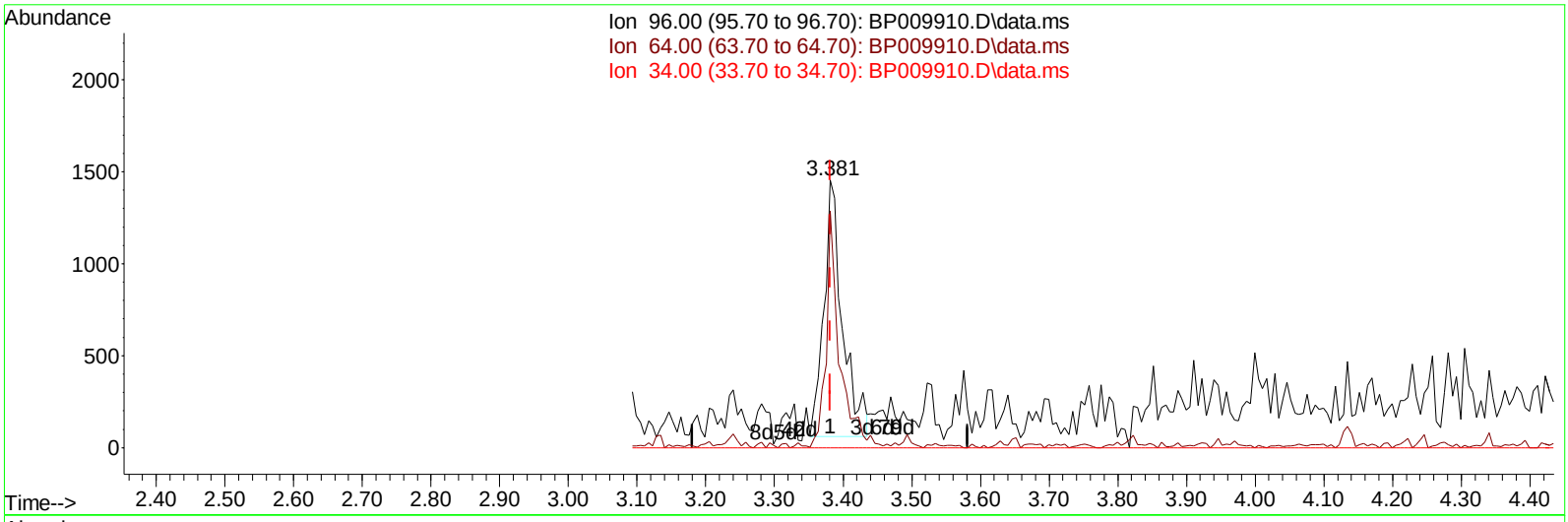

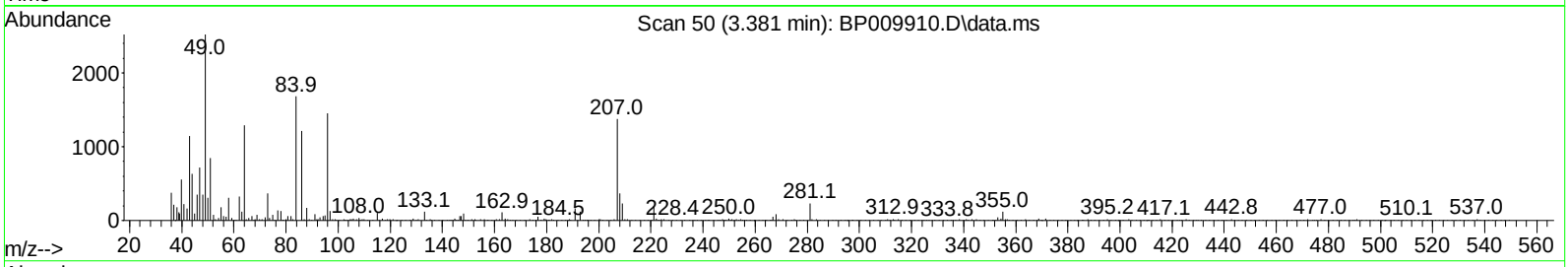

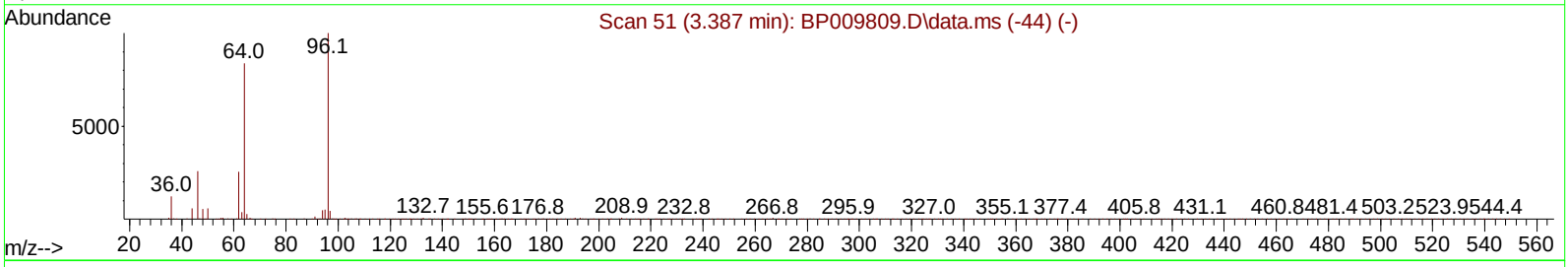

TIC: BP009910.D\data.ms

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

3.381min (+ 0.000) 1.05 ng/uL m

response 2607

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	88.58#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
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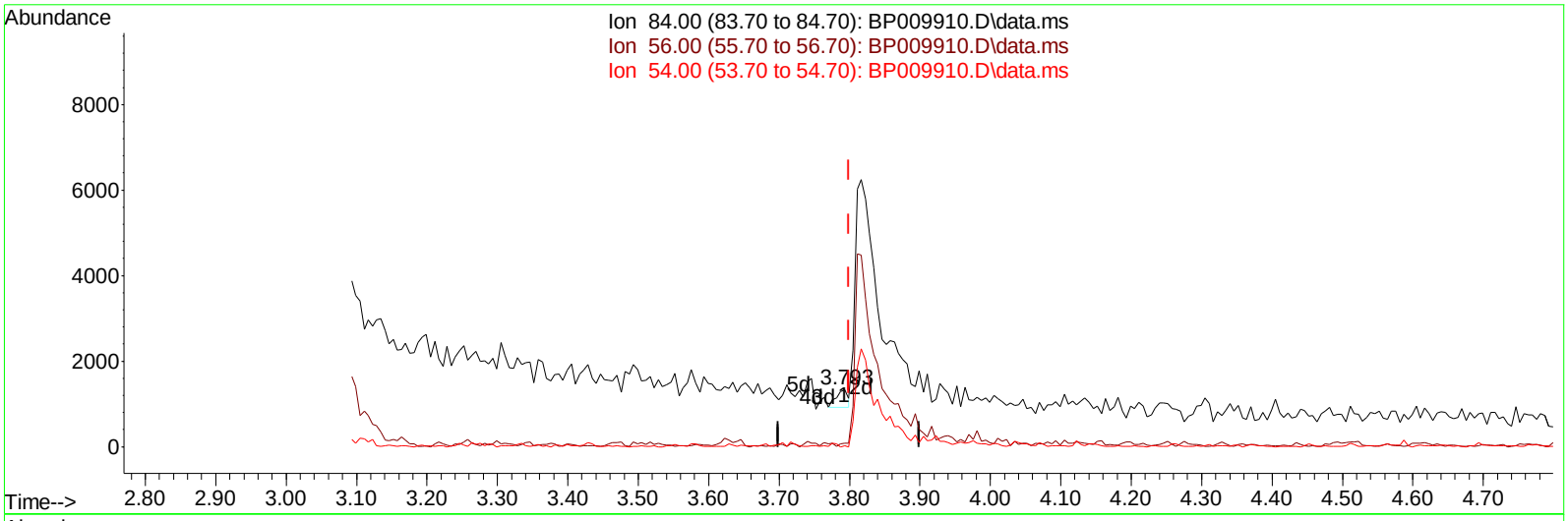

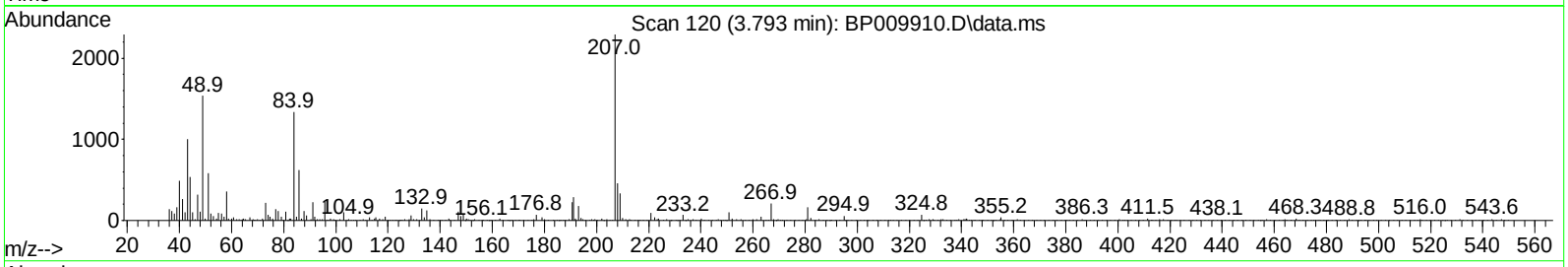

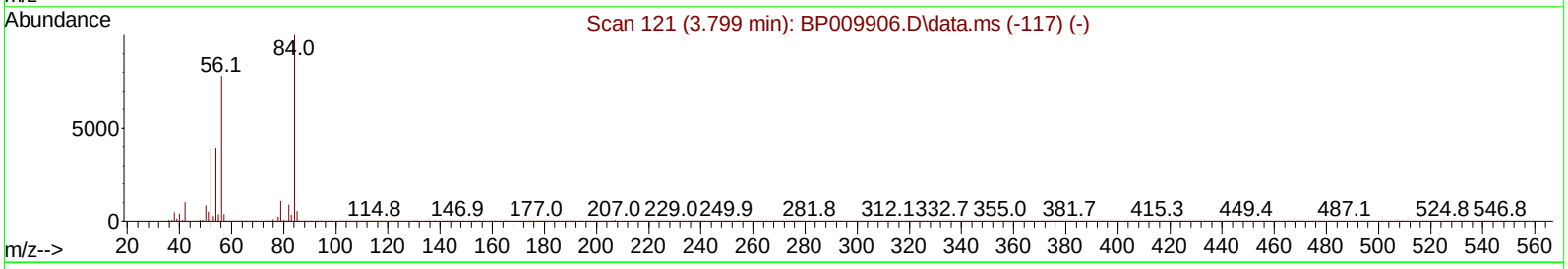

TIC: BP009910.D\data.ms

(4) Pyridine-d5 (S)

3.793min (-0.006) 0.07 ng/ul

response 494

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	6.28#
54.00	24.80	1.72#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 18 Apr 2022 12:13
Operator : CG/JU
Sample : N2422-11DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 19 00:54:12 2022
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Instrument :
BNA_P
ClientSampleId :
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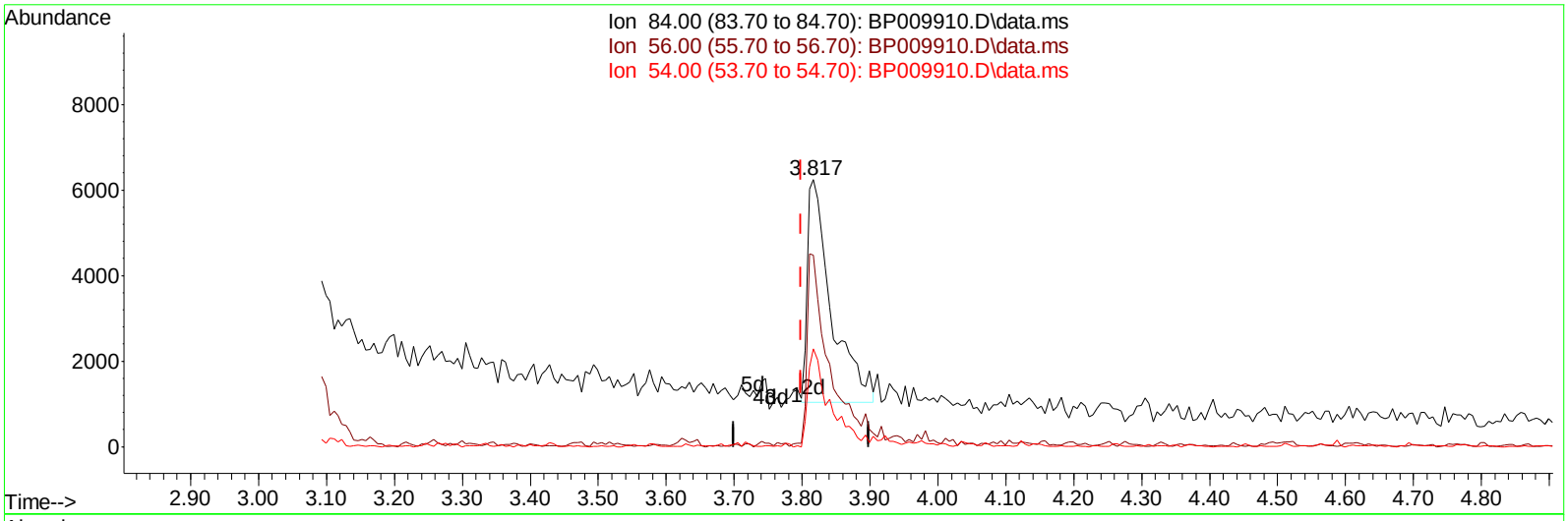

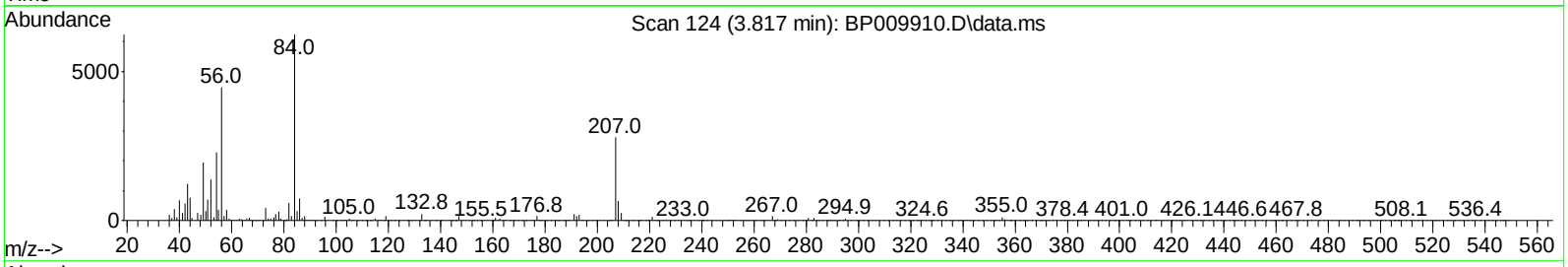

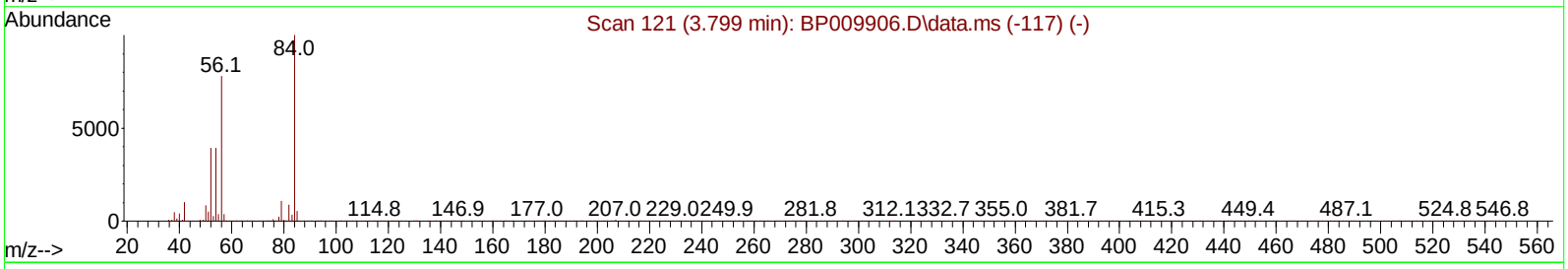

TIC: BP009910.D\data.ms

(4) Pyridine-d5 (S)

3.817min (+ 0.018) 1.85 ng/ul m

response 12687

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	71.68#
54.00	24.80	36.73#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BP009910.D
Acq On : 18 Apr 2022 12:13
Operator : CG/JU
Sample : N2422-11DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 19 00:54:12 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
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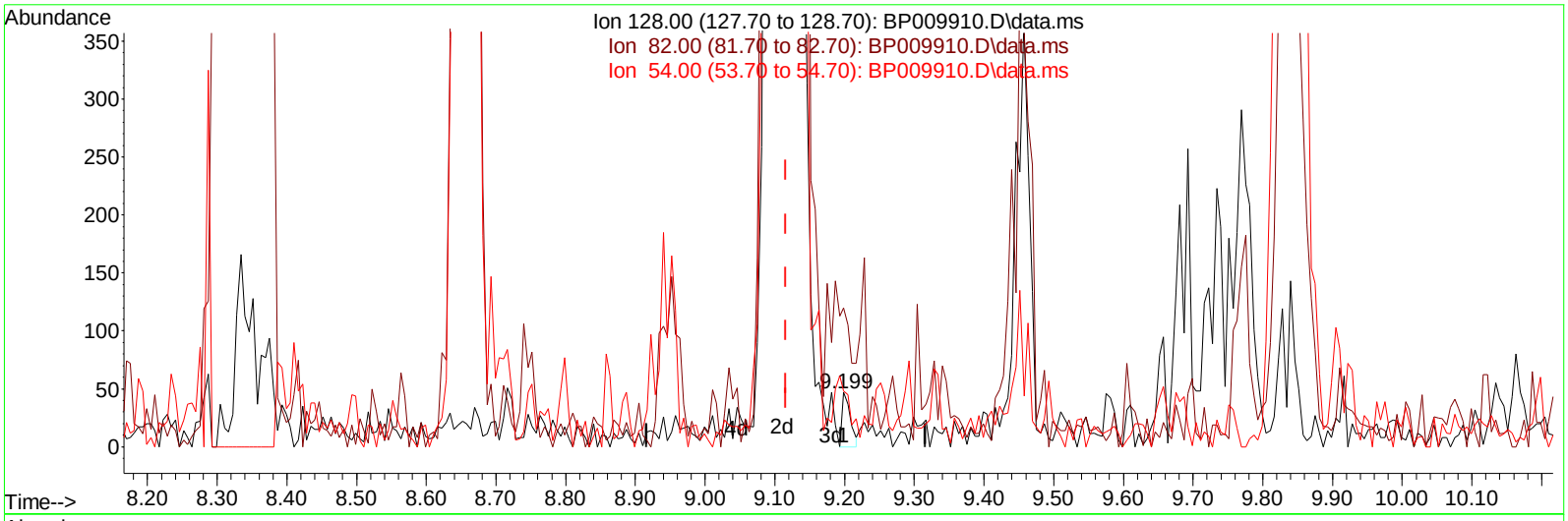
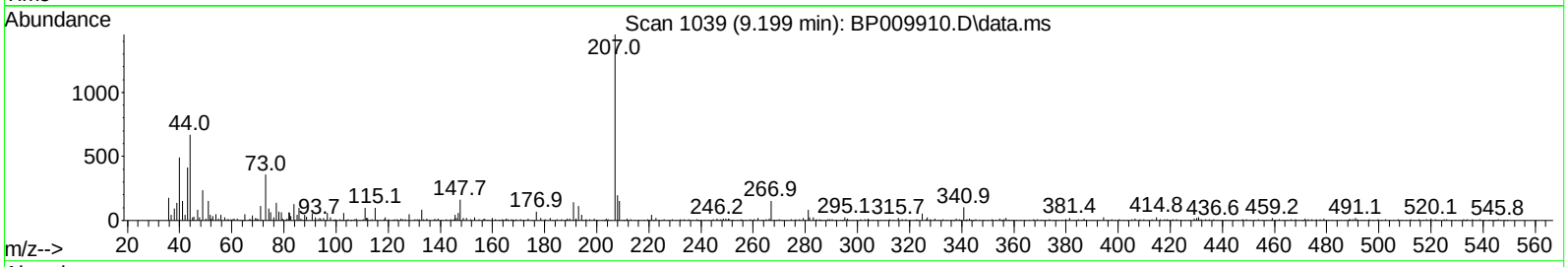
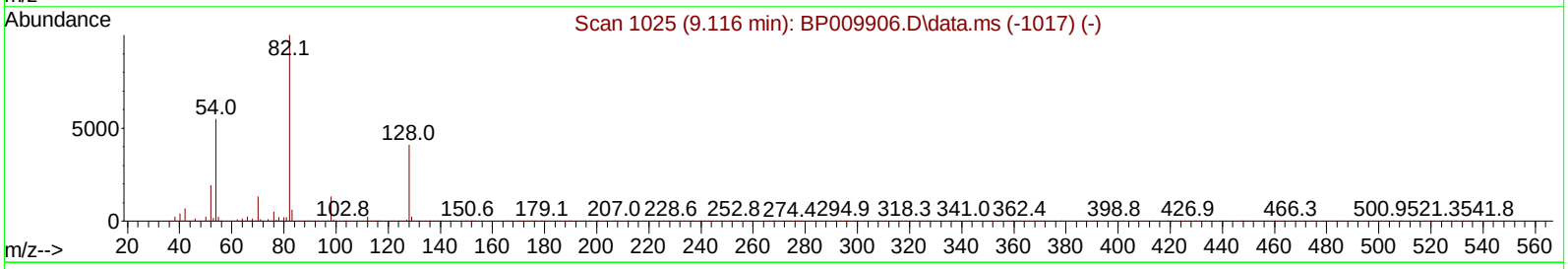
BNA_P
ClientSampleId :
C0J39DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/19/2022
Supervised By :Yogesh Patel 04/22/2022







TIC: BP009910.D\data.ms

(21) Nitrobenzene-d5 (S)

9.199min (+ 0.082) 0.01 ng/ul

response 39

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	287.30	327.66
54.00	120.20	102.13
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : CG/JU
Sample : N2422-11DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 19 00:54:12 2022
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ClientSampleId :
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Manual IntegrationsAPPROVED

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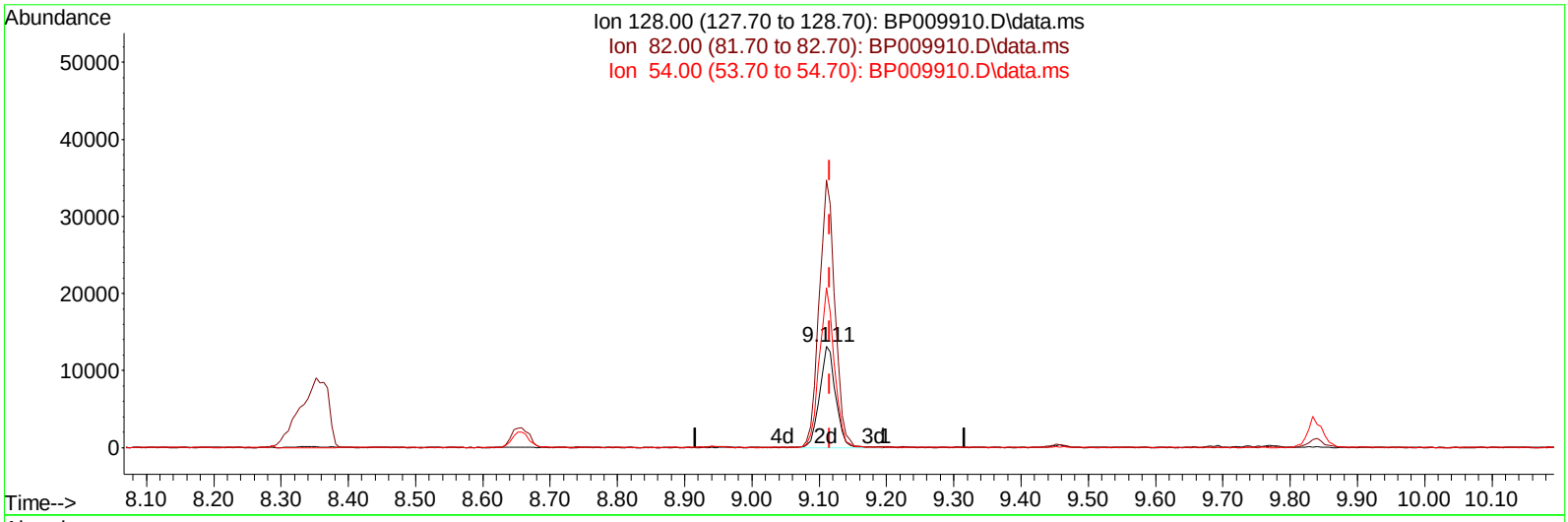

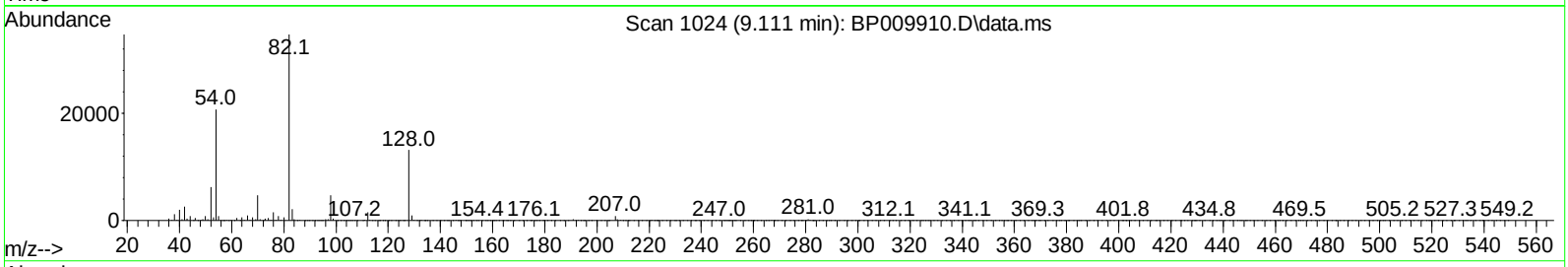

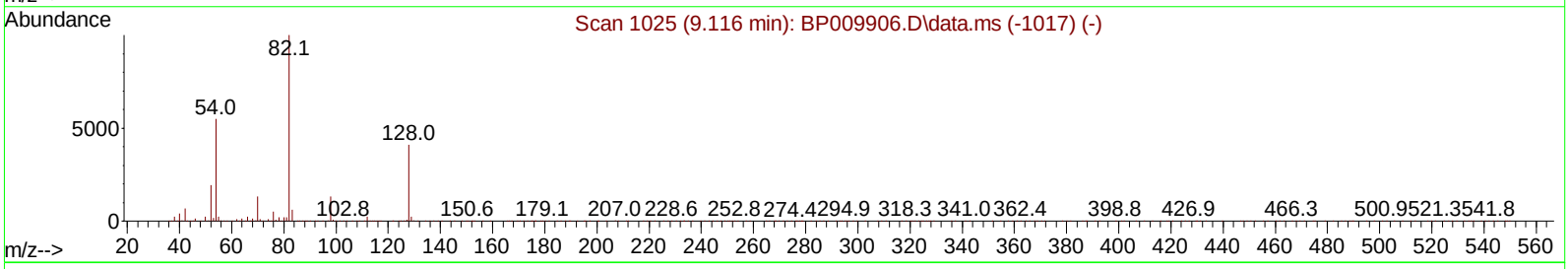

TIC: BP009910.D\data.ms

(21) Nitrobenzene-d5 (S)

9.111min (-0.006) 6.31 ng/ul m

response 21636

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	287.30	263.97
54.00	120.20	157.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
Data File : BP009910.D
Acq On : 18 Apr 2022 12:13
Operator : CG/JU
Sample : N2422-11DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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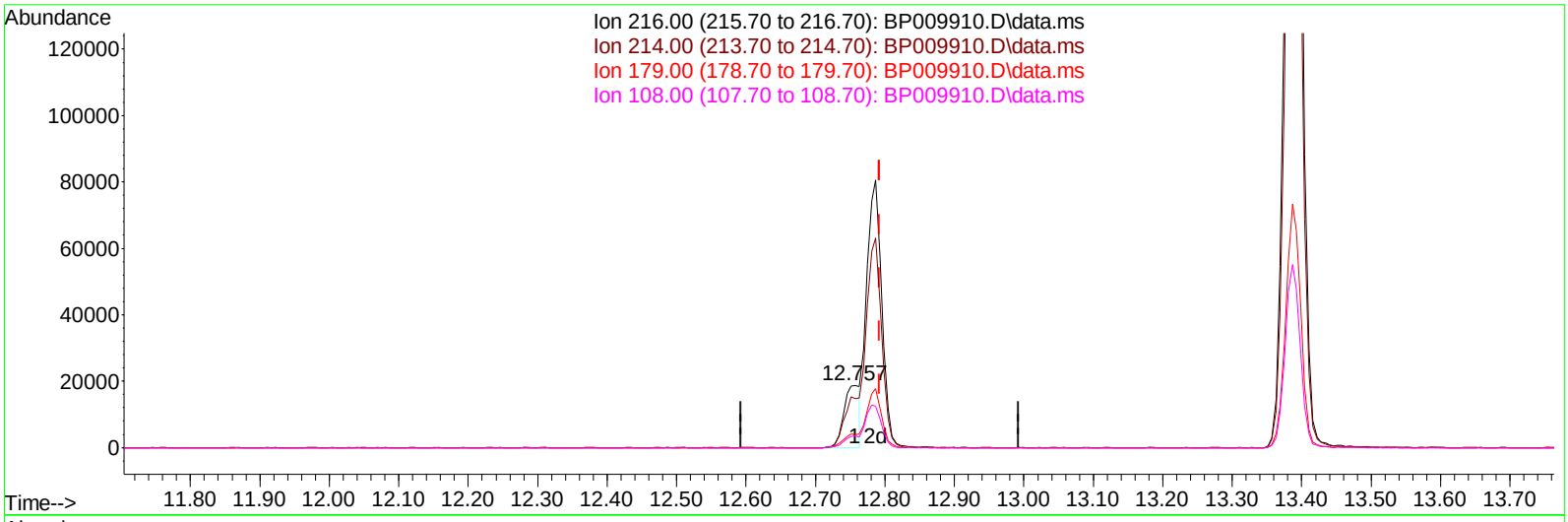

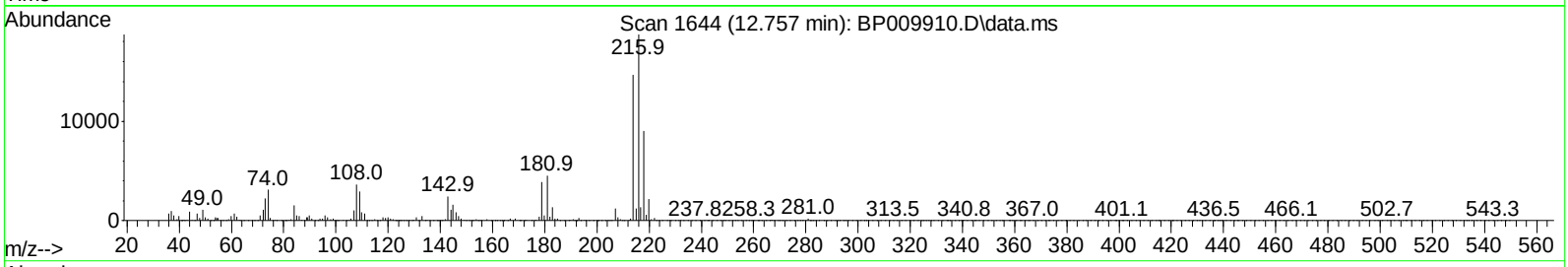

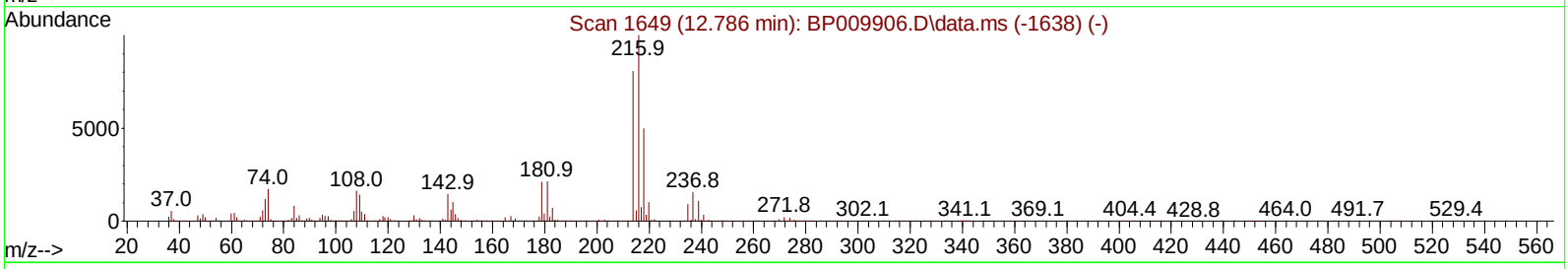

TIC: BP009910.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.757min (-0.035) 2.81 ng/ul

response 30190

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	78.36
179.00	17.70	20.72
108.00	19.10	19.38

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041822\
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Acq On : 18 Apr 2022 12:13
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Sample : N2422-11DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 19 00:54:12 2022
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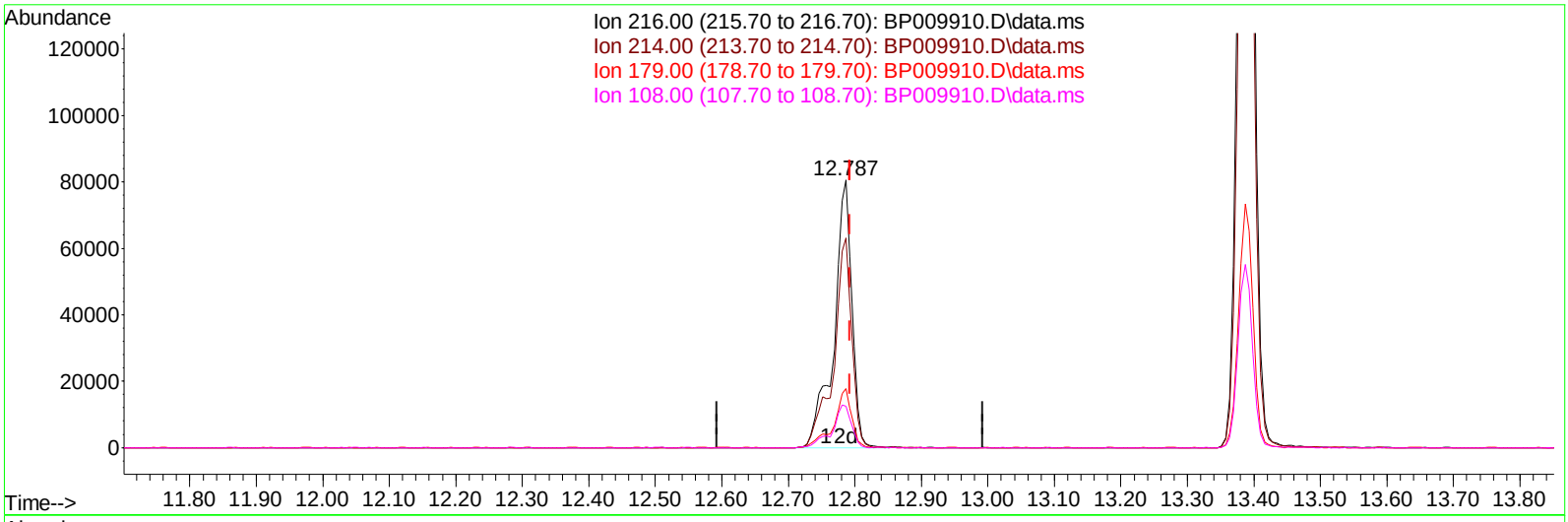

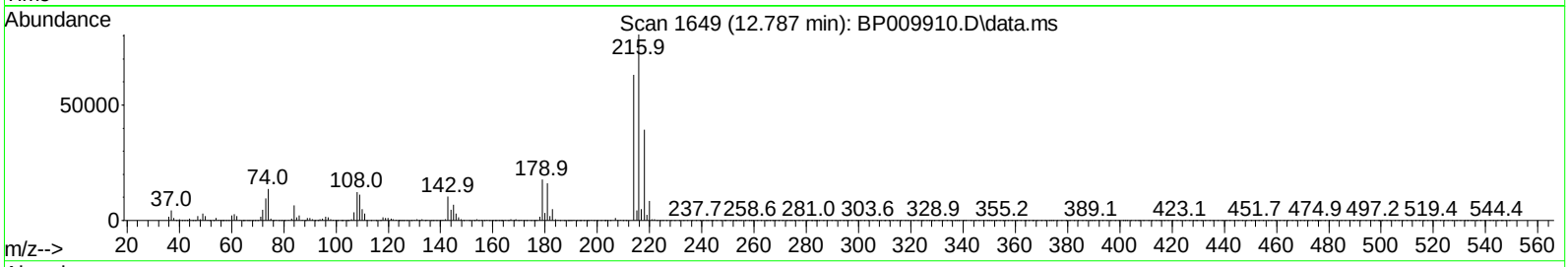

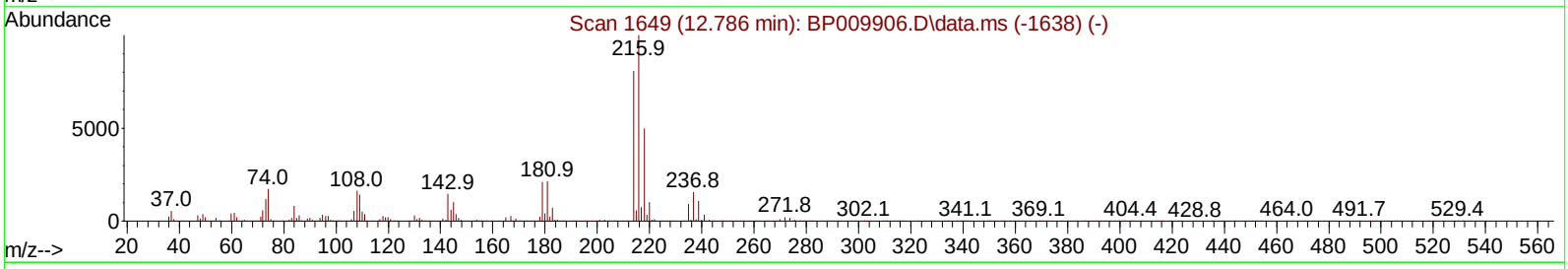

TIC: BP009910.D\data.ms

(39) 1,2,4,5-Tetrachlorobenzene

12.787min (-0.006) 14.19 ng/ul m

response 152304

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	72.70	78.45
179.00	17.70	21.95#
108.00	19.10	15.37

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	111130	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.769	136	475315	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.587	164	350782	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.334	188	833461	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.416	240	872733	20.000	ng/ul	# 0.00
88) Perylene-d12	23.874	264	802309	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	2607m	1.047	ng/uL	0.00
4) Pyridine-d5	3.817	84	12687m	1.848	ng/ul	0.02
7) Phenol-d5	7.111	99	11919	1.222	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	36122	6.219	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	34262	4.655	ng/ul	0.00
15) 4-Methylphenol-d8	8.658	113	23229	2.852	ng/ul	0.00
21) Nitrobenzene-d5	9.111	128	21636m	6.312	ng/ul	0.00
24) 2-Nitrophenol-d4	9.840	143	20316	5.406	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	38287	4.869	ng/ul	0.00
31) 4-Chloroaniline-d4	10.893	131	44807	4.001	ng/ul	0.00
46) Dimethylphthalate-d6	13.987	166	170766	6.197	ng/ul	-0.01
49) Acenaphthylene-d8	14.275	160	178088	5.455	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.763	143	3189	0.638	ng/ul	0.00
60) Fluorene-d10	15.575	176	154474	6.664	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.687	200	14043	2.844	ng/ul	0.00
73) Anthracene-d10	17.434	188	252993	6.340	ng/ul	0.00
81) Pyrene-d10	19.663	212	324523	6.808	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.716	264	264617	6.333	ng/ul	-0.01
Target Compounds						Qvalue
12) 2-Chlorophenol	7.516	128	113995	15.364	ng/ul	97
30) Naphthalene	10.816	128	32411	1.326	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.787	216	152304m	14.191	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.387	216	501099	41.585	ng/uL#	86
76) Pentachlorobenzene	14.904	250	43699	3.721	ng/uL	92

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

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