Quantitation Report (Qedit)

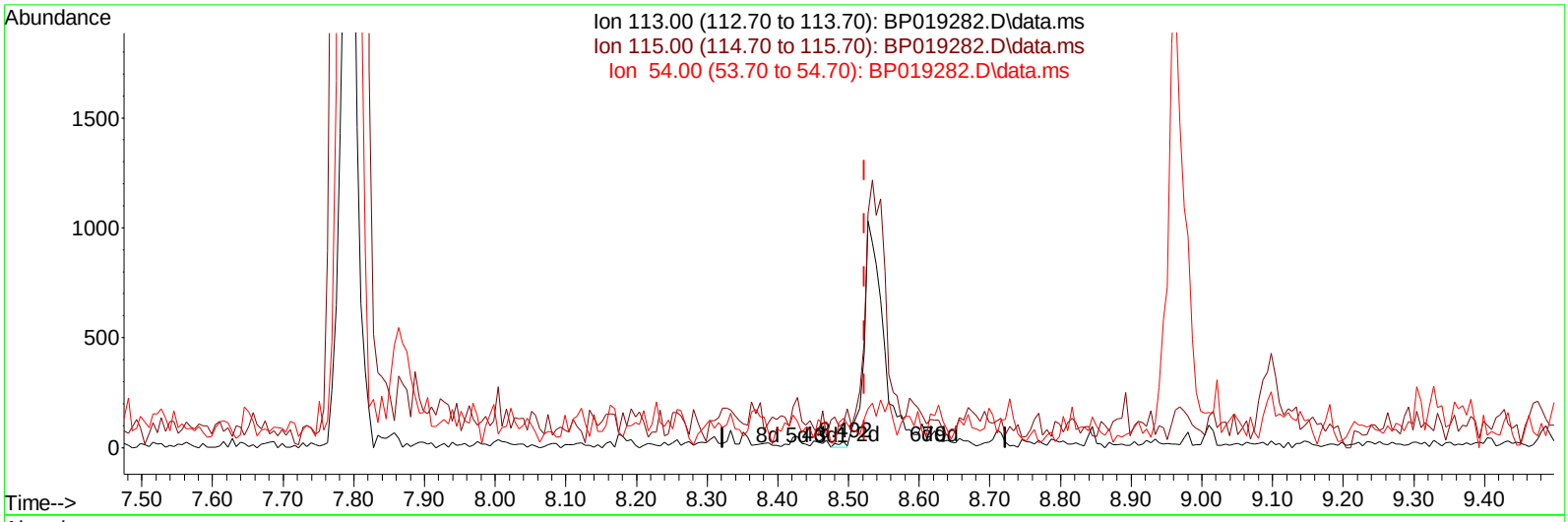
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019282.D
Acq On : 05 Jan 2024 15:22
Operator : MA/JU
Sample : 05951-17DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

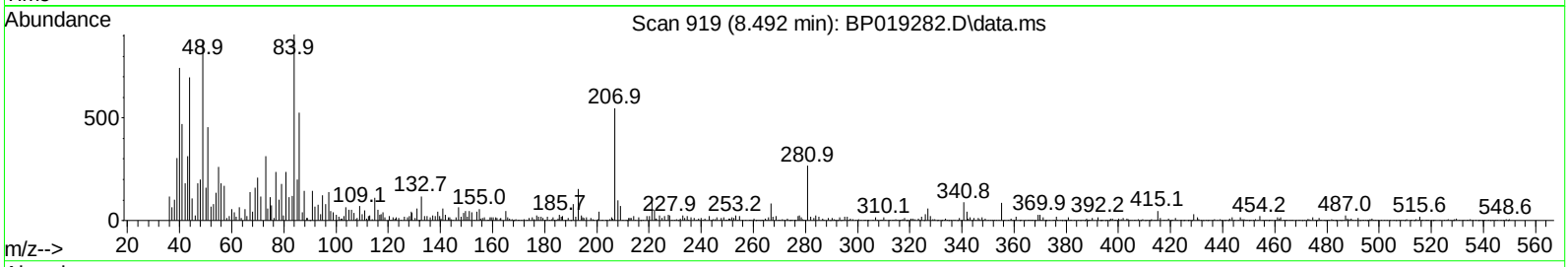
Quant Time: Jan 05 16:14:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration

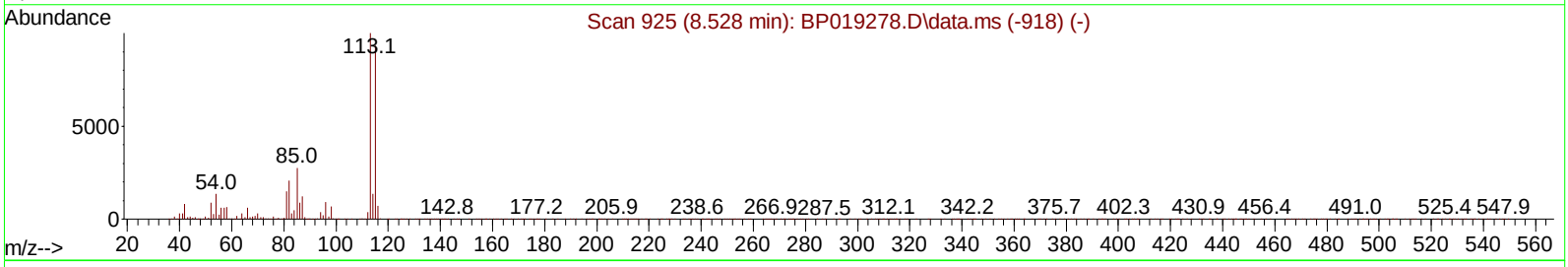
Instrument :
BNA_P
ClientSampleId :
GCF81DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/08/2024
Supervised By :mohammad ahmed 01/08/2024







TIC: BP019282.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.492min (-0.030) 0.00 ng/ul

response 20

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.10	426.92#
54.00	12.20	515.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BP019282.D
Acq On : 05 Jan 2024 15:22
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Misc :
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QLast Update : Fri Dec 29 03:48:11 2023
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ClientSampleId :
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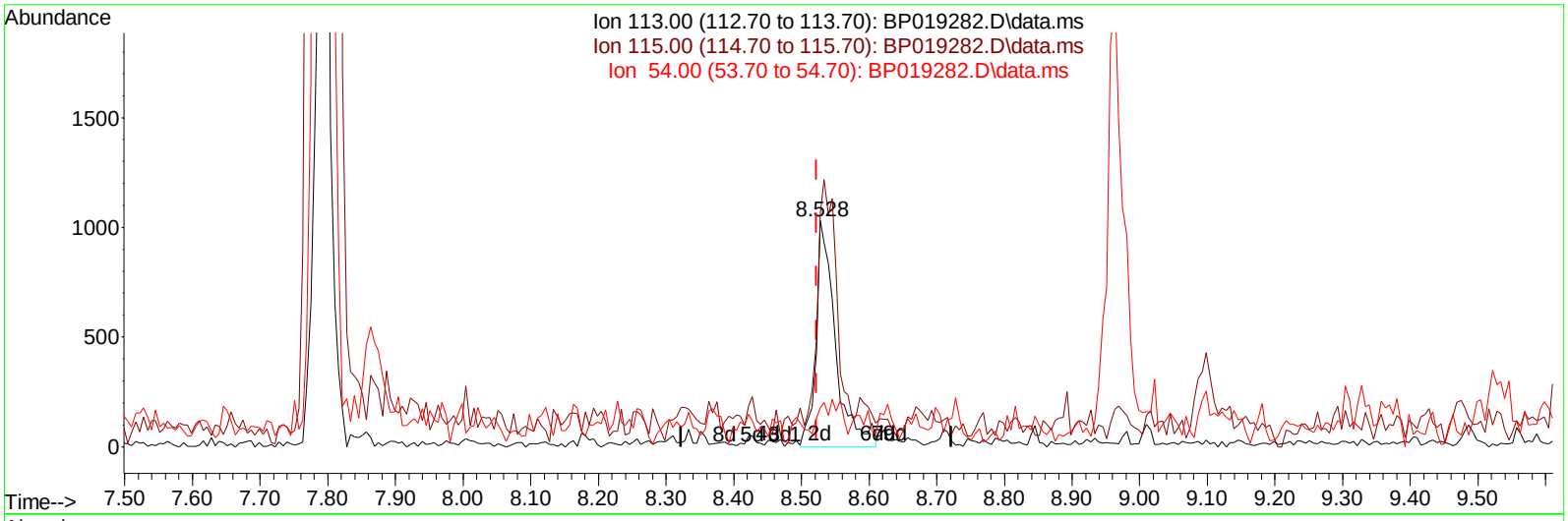

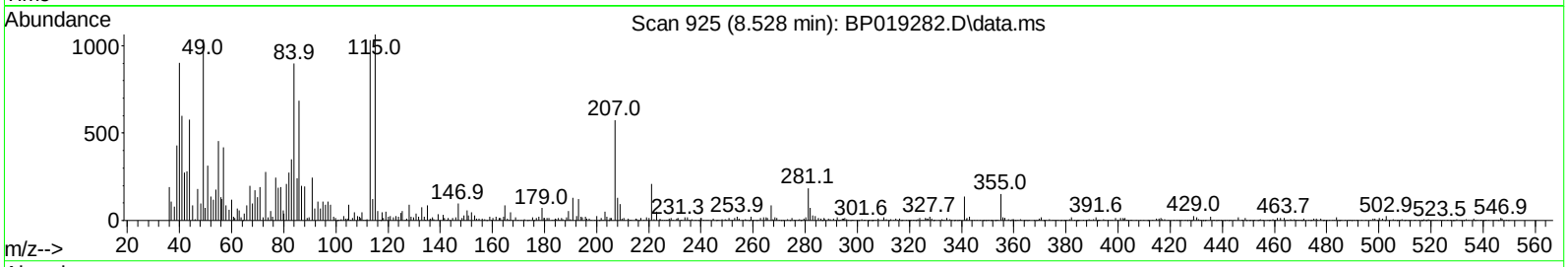

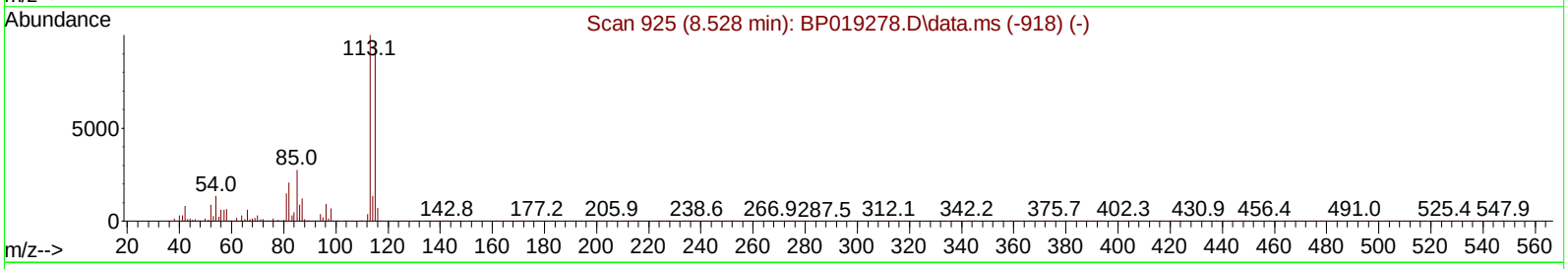

TIC: BP019282.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.528min (+ 0.005) 0.18 ng/ul m

response 2061

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.10	103.30
54.00	12.20	17.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019282.D
Acq On : 05 Jan 2024 15:22
Operator : MA/JU
Sample : 05951-17DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 06 00:09:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCF81DL

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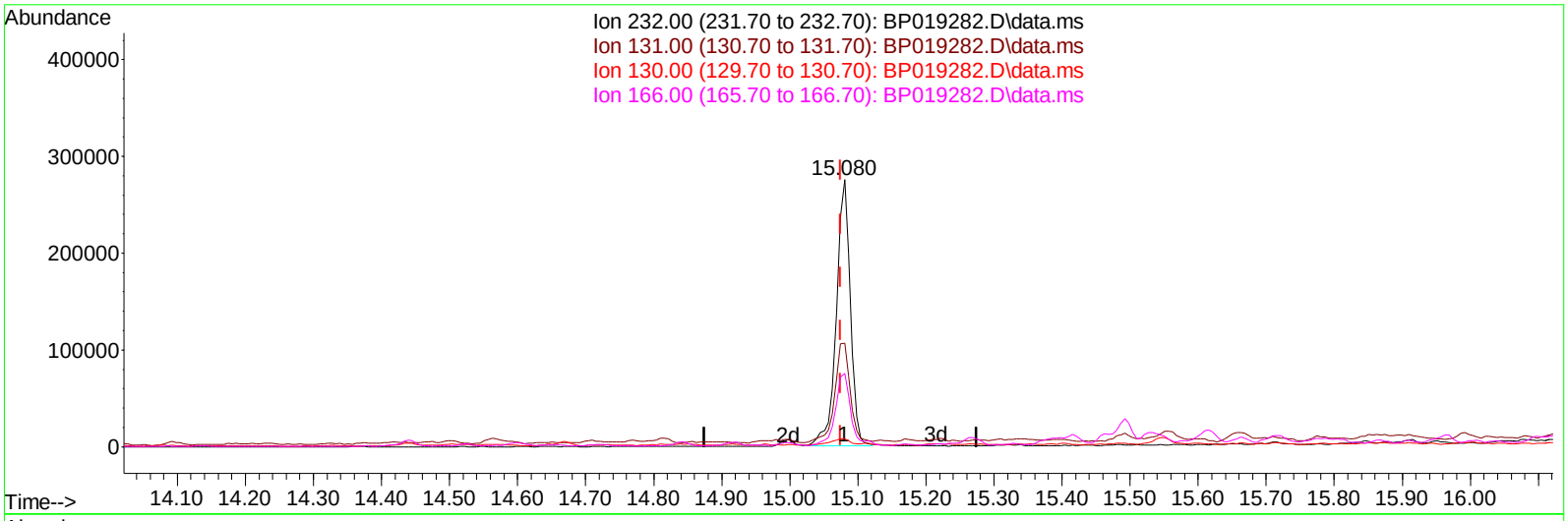

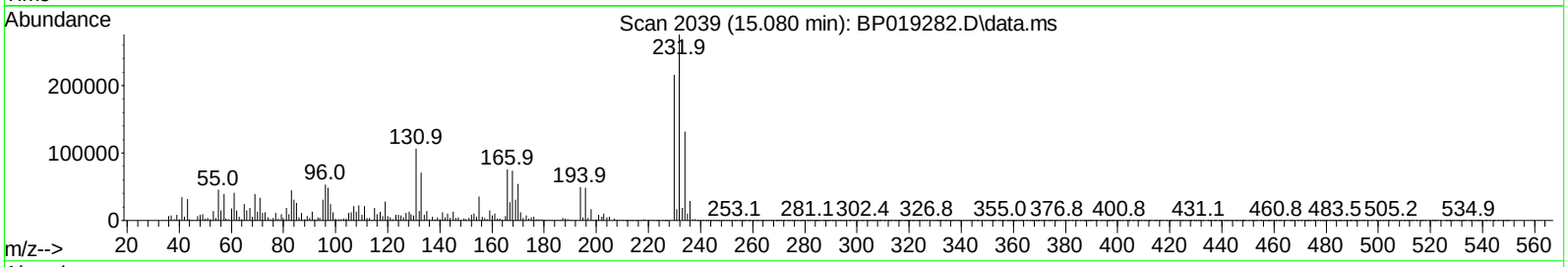

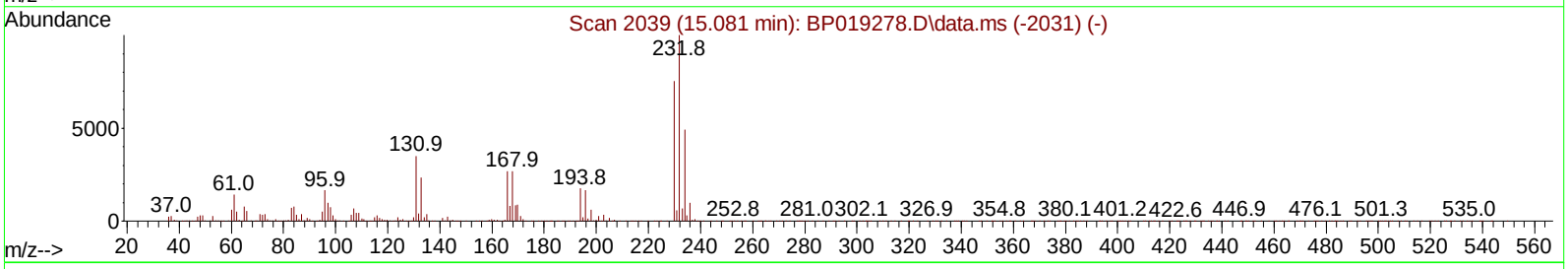

TIC: BP019282.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.080min (+ 0.005) 39.95 ng/ul

response 393335

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	36.60	38.70
130.00	1.80	2.86#
166.00	28.20	27.57

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019282.D
Acq On : 05 Jan 2024 15:22
Operator : MA/JU
Sample : 05951-17DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 06 00:09:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCF81DL

Manual IntegrationsAPPROVED

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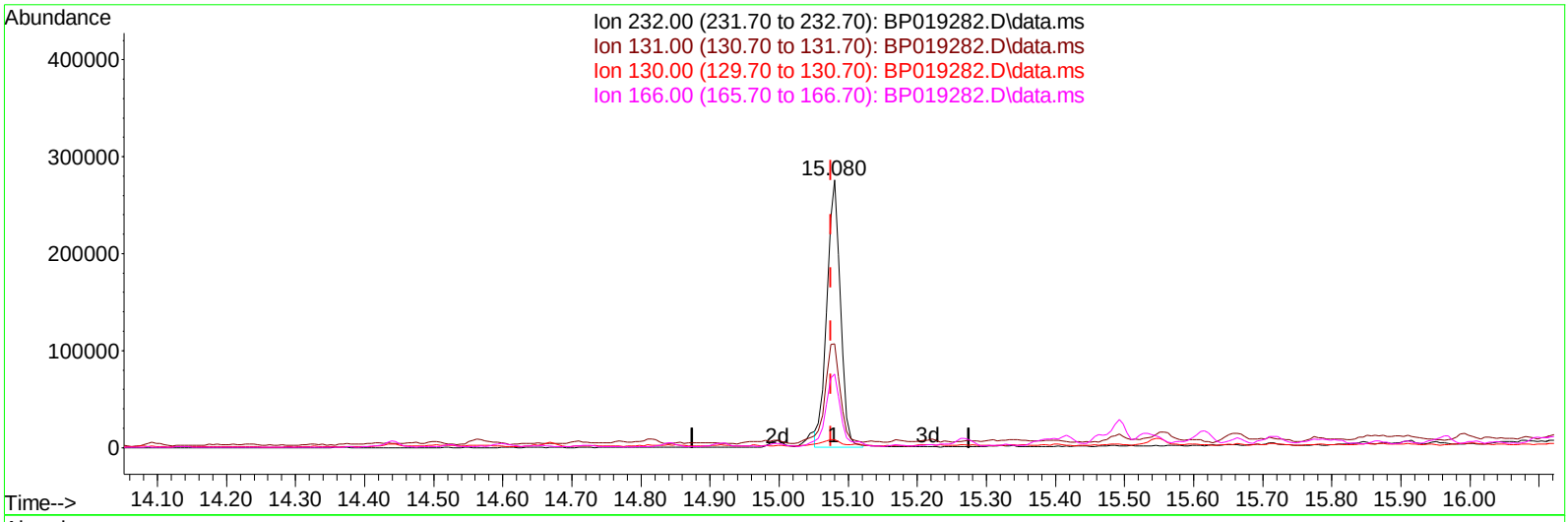

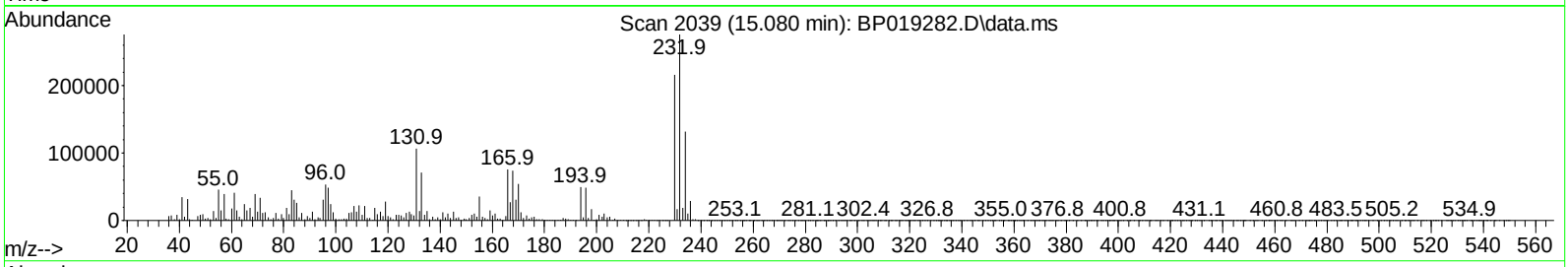

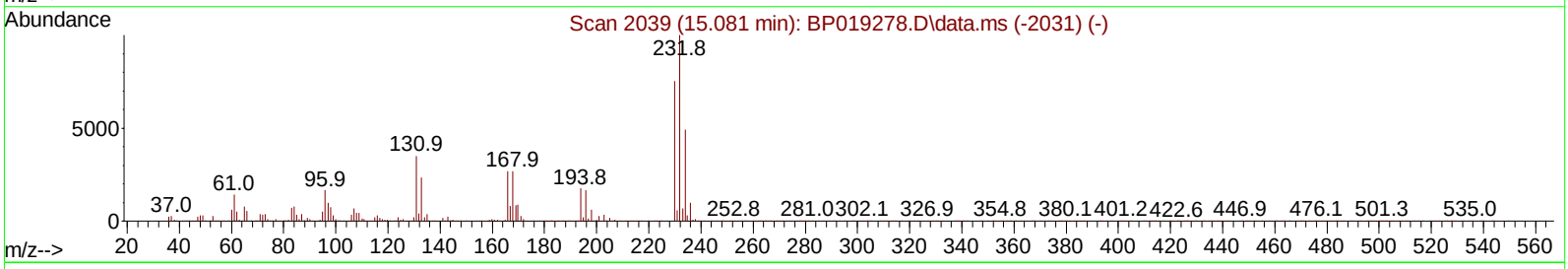

TIC: BP019282.D\data.ms

(58) 2,3,4,6-Tetrachlorophenol

15.080min (+ 0.005) 38.51 ng/ul m

response 379133

Ion	Exp%	Act%
232.00	100.00	100.00
131.00	36.60	38.70
130.00	1.80	2.86#
166.00	28.20	27.57

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019282.D
Acq On : 05 Jan 2024 15:22
Operator : MA/JU
Sample : 05951-17DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 06 00:10:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCF81DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/08/2024
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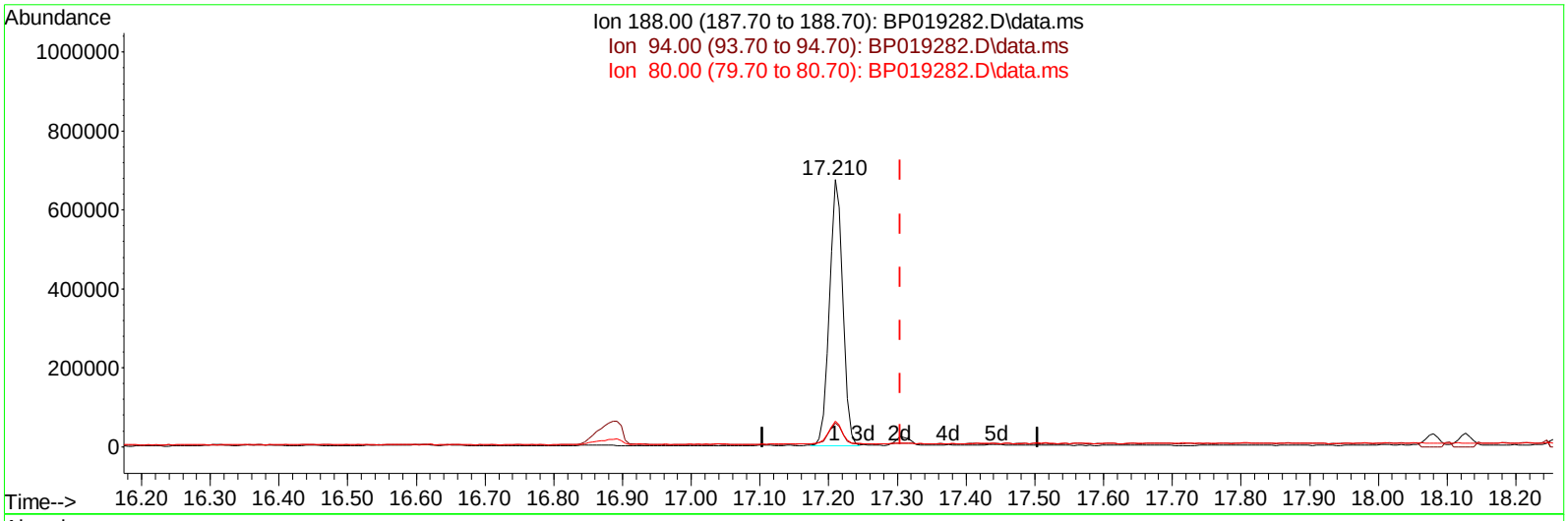

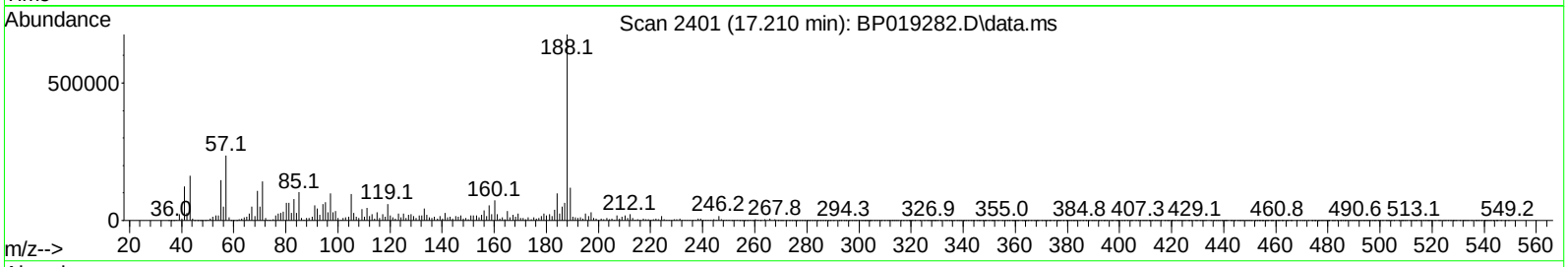

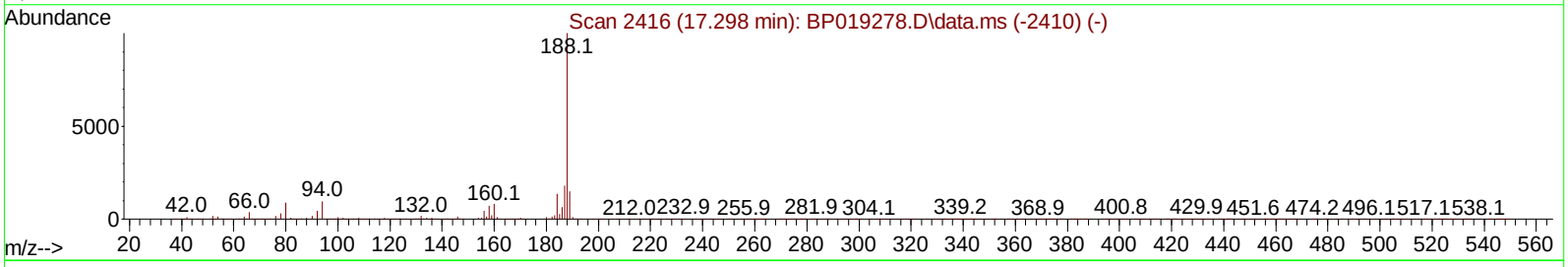

TIC: BP019282.D\data.ms

(73) Anthracene-d10 (S)

17.210min (-0.095) 19.14 ng/ul

response 911509

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	8.85
80.00	9.10	9.60
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
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Acq On : 05 Jan 2024 15:22
Operator : MA/JU
Sample : 05951-17DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 06 00:10:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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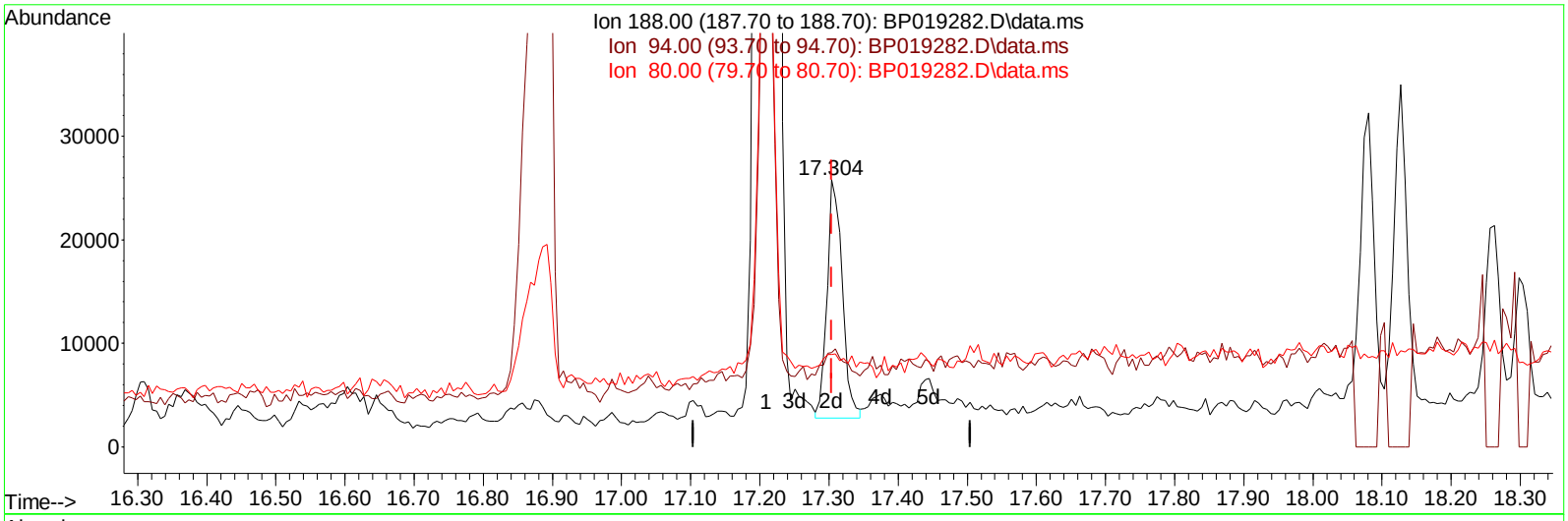

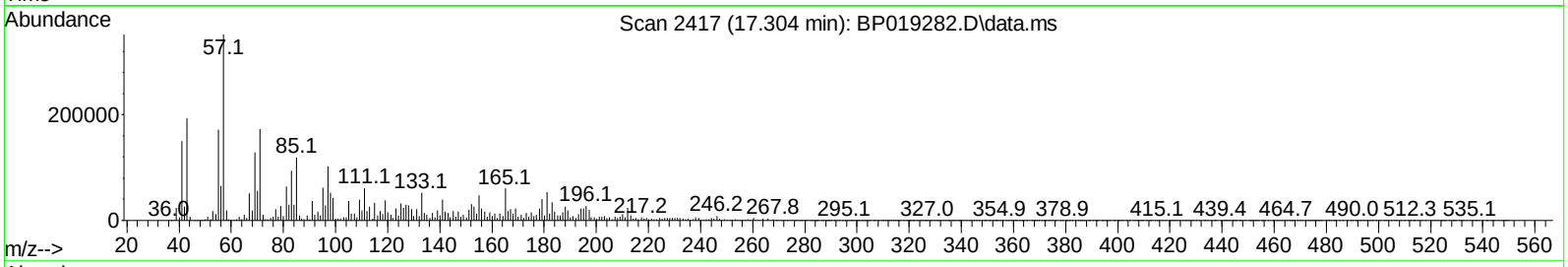

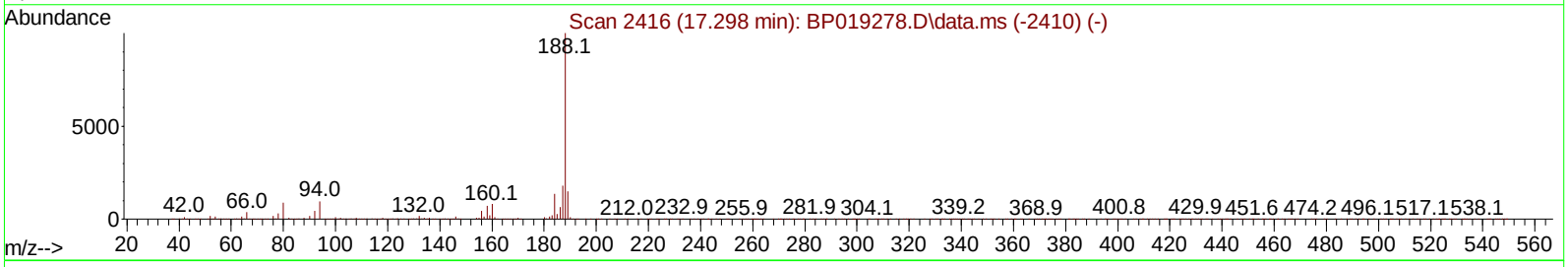

TIC: BP019282.D\data.ms

(73) Anthracene-d10 (S)

17.304min (-0.000) 0.74 ng/ul m

response 35461

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	35.33#
80.00	9.10	34.62#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019282.D
Acq On : 05 Jan 2024 15:22
Operator : MA/JU
Sample : 05951-17DL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Jan 06 00:11:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
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Instrument :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.792	152	161133	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.592	136	645228	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	431930	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.210	188	912068	20.000	ng/ul	0.00
79) Chrysene-d12	21.309	240	843486	20.000	ng/ul	0.00
88) Perylene-d12	23.674	264	1217741	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	513	0.109	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.992	99	7559	0.523	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.134	67	5152	0.616	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	6380	0.548	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	2061m	0.183	ng/ul	0.00
21) Nitrobenzene-d5	8.969	128	2746	0.492	ng/ul	0.00
24) 2-Nitrophenol-d4	9.681	143	3902	0.647	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.233	165	6739	0.554	ng/ul	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.857	166	26793	0.702	ng/ul	-0.01
49) Acenaphthylene-d8	14.133	160	21884	0.529	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.439	176	26349	0.799	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200	4939	0.826	ng/ul	0.02
73) Anthracene-d10	17.304	188	35461m	0.744	ng/ul	0.00
81) Pyrene-d10	19.551	212	55727	1.084	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.521	264	44388	0.634	ng/ul	0.00
Target Compounds						Qvalue
58) 2,3,4,6-Tetrachlorophenol	15.080	232	379133m	38.506	ng/ul	
71) Pentachlorophenol	16.892	266	9578472	1177.614	ng/ul	98
72) Phenanthrene	17.251	178	1039051	18.798	ng/ul	98
82) Pyrene	19.580	202	197534	3.196	ng/ul	97
83) Butylbenzylphthalate	20.456	149	52371	2.372	ng/ul#	75
86) Bis(2-ethylhexyl)phtha...	21.209	149	373698	11.496	ng/ul	99

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

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