Quantitation Report (Qedit)

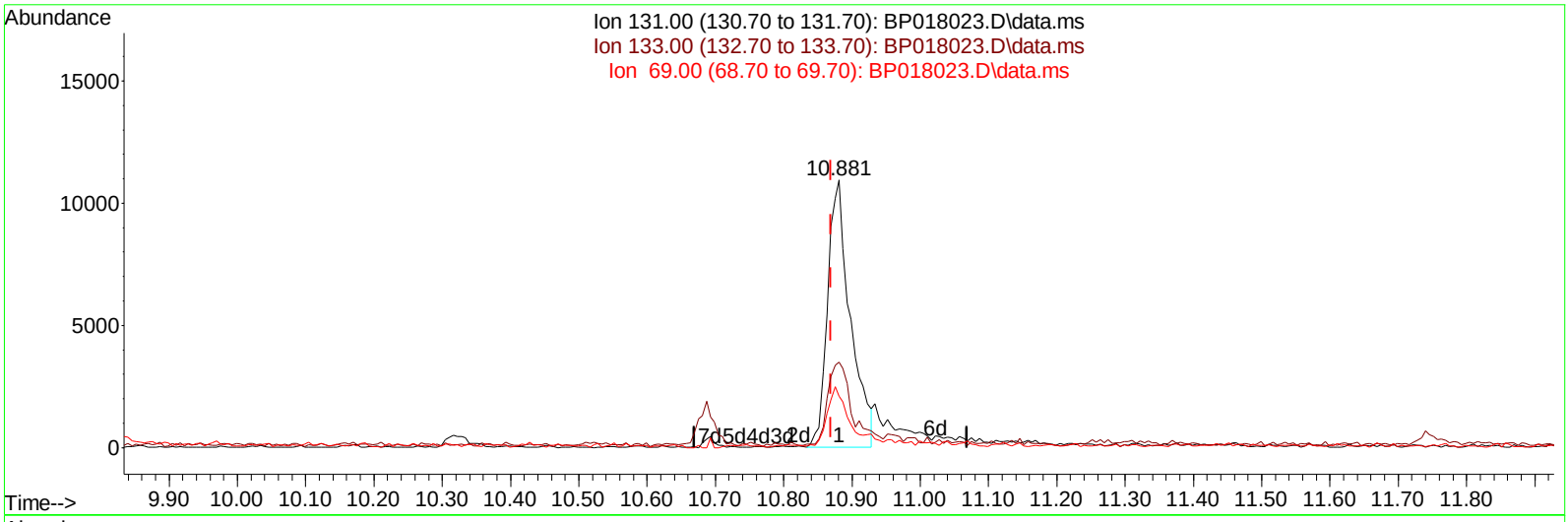
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP018023.D
Acq On : 10 Nov 2023 11:23
Operator : MA/JU
Sample : 05091-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

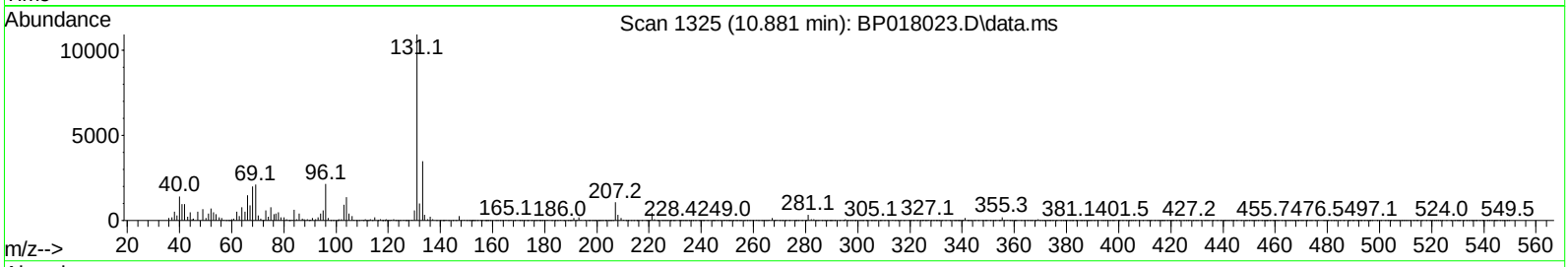
Quant Time: Nov 10 22:48:14 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 09 22:34:38 2023
Response via : Initial Calibration

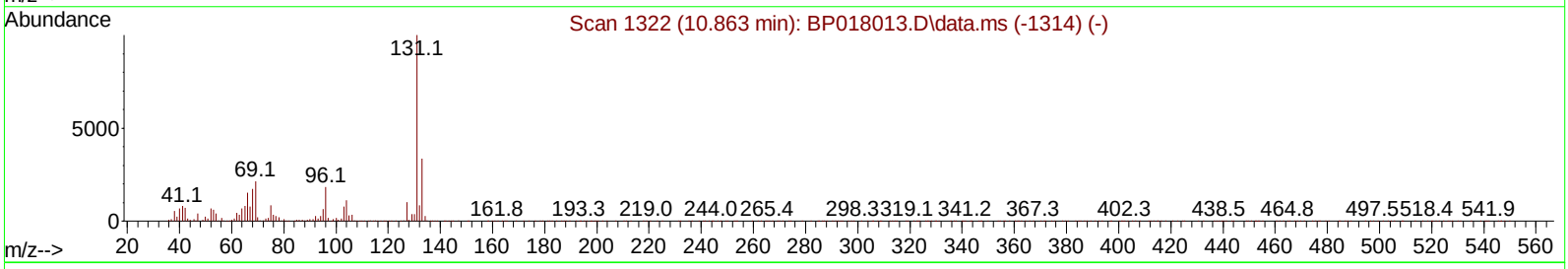
Instrument :
BNA_P
ClientSampleId :
DCKI4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023







TIC: BP018023.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.881min (+ 0.012) 3.21 ng/ul

response 25283

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	34.00	31.92
69.00	19.00	19.27
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP018023.D
Acq On : 10 Nov 2023 11:23
Operator : MA/JU
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Misc :
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Quant Title : SVOA CALIBRATION
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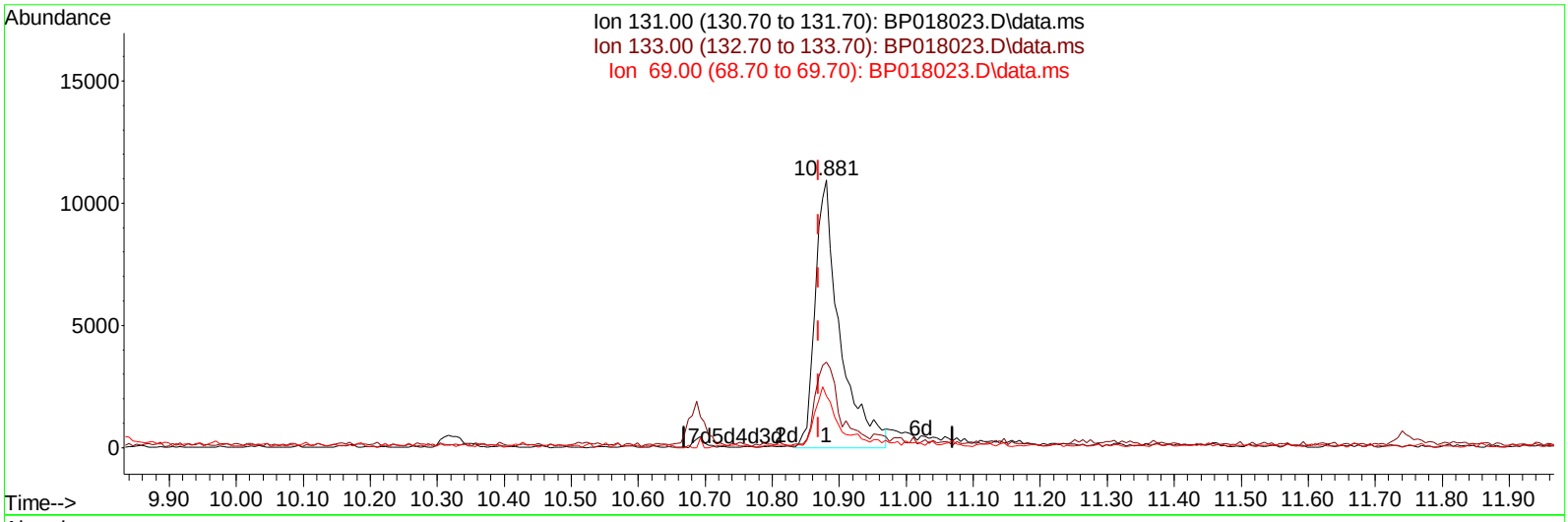

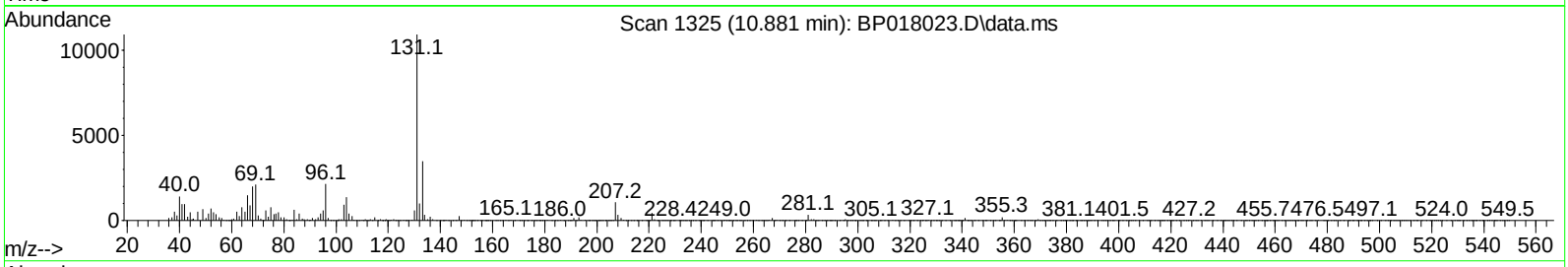

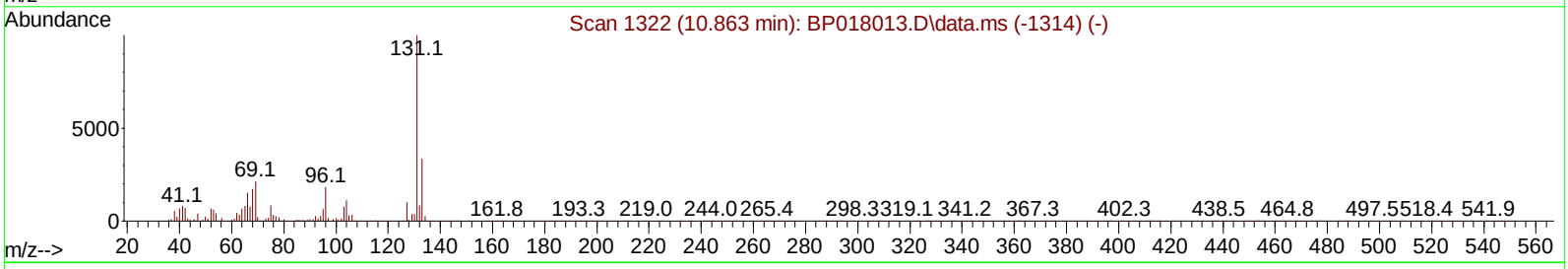

TIC: BP018023.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.881min (+ 0.012) 3.56 ng/ul m

response 28022

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	34.00	31.92
69.00	19.00	19.27
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP018023.D
Acq On : 10 Nov 2023 11:23
Operator : MA/JU
Sample : 05091-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 10 22:48:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 09 22:34:38 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCKI4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2023
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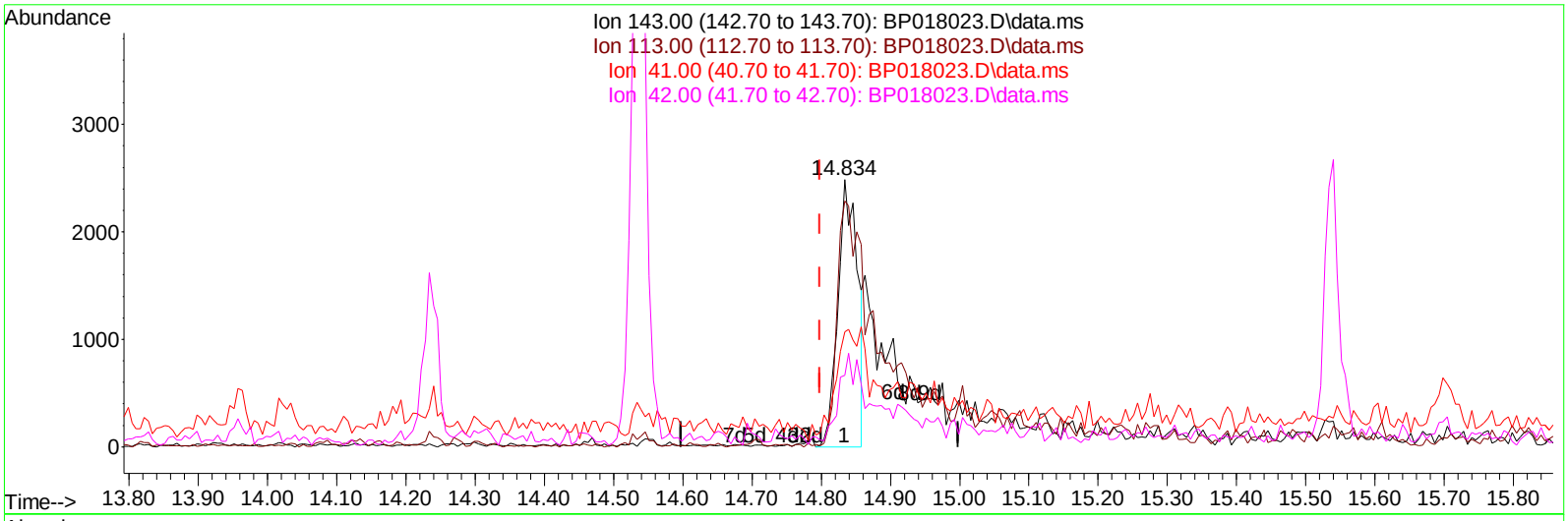
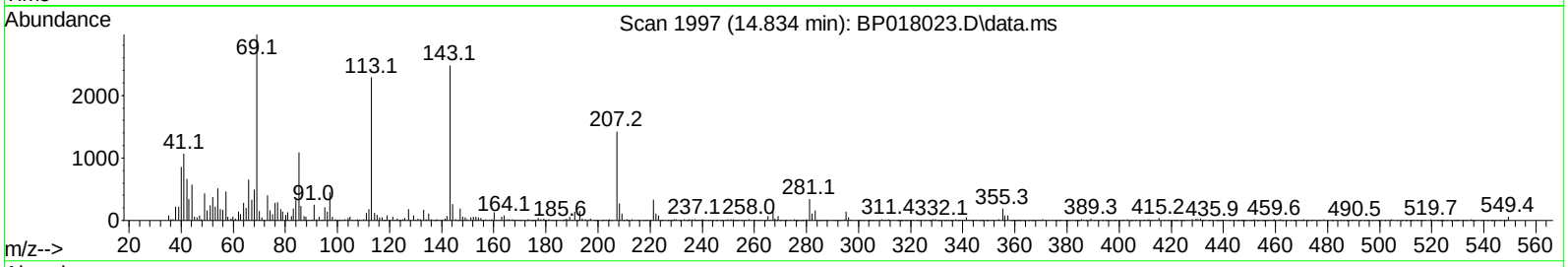
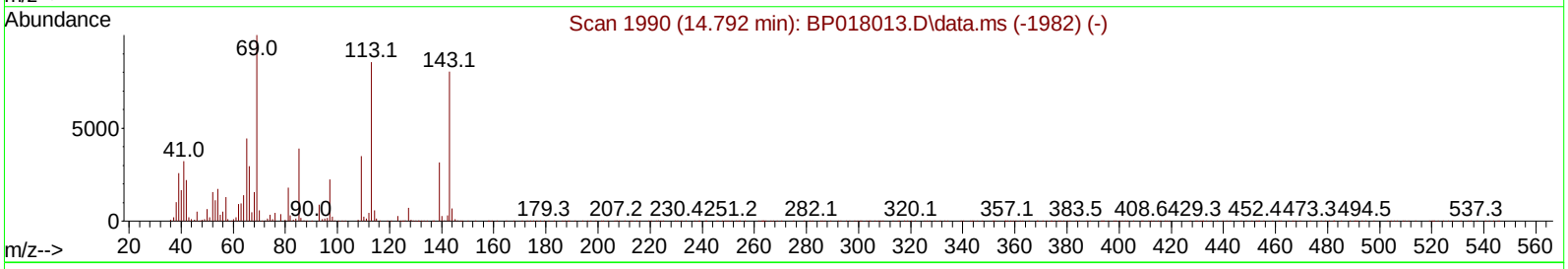






TIC: BP018023.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.834min (+ 0.035) 1.77 ng/ul

response 4827

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	100.40	92.07
41.00	46.90	42.95
42.00	29.70	26.77

Quantitation Report (Qedit)

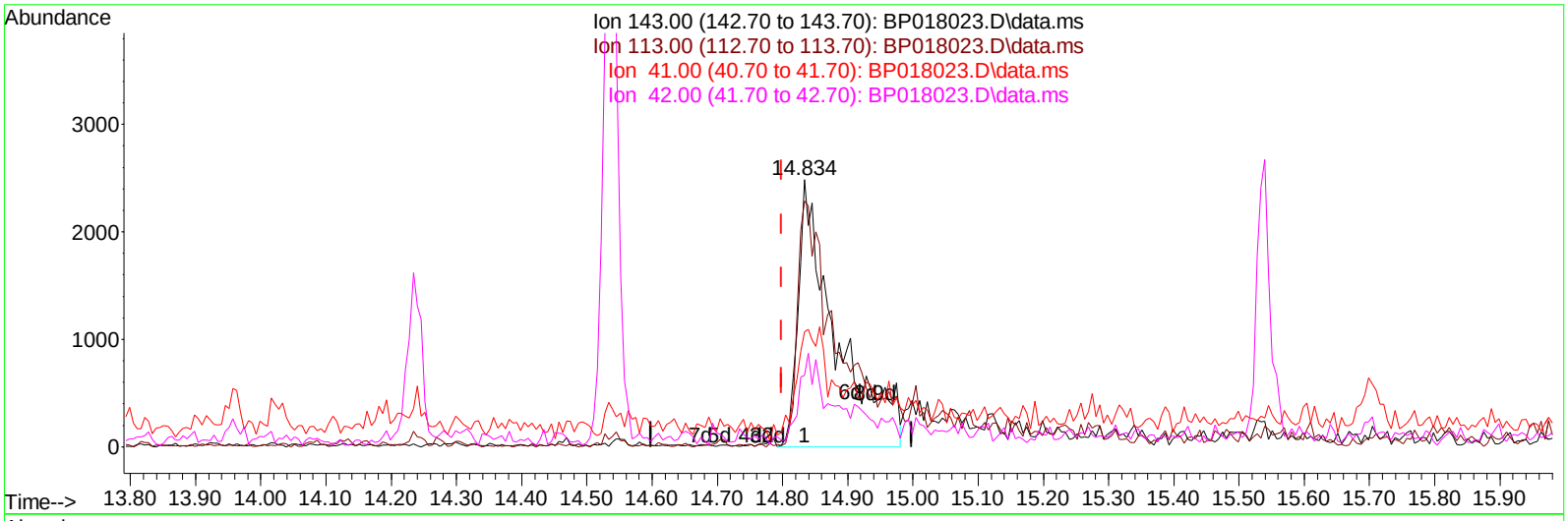
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP018023.D
Acq On : 10 Nov 2023 11:23
Operator : MA/JU
Sample : 05091-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

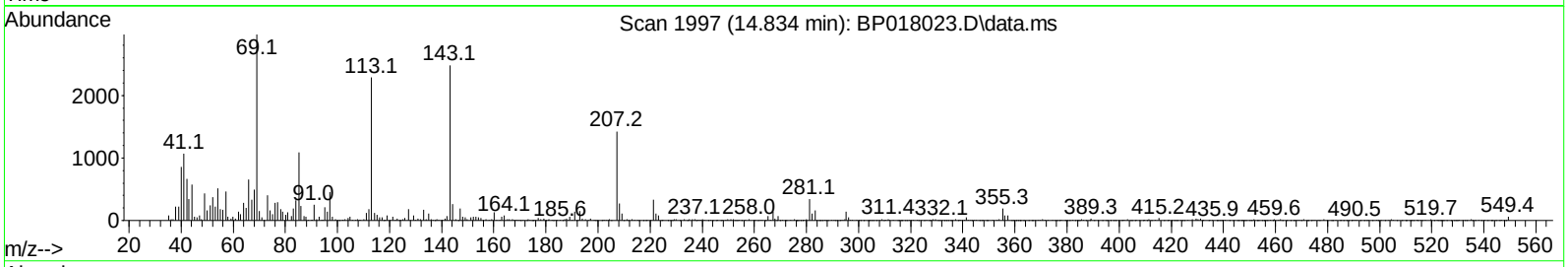
Quant Time: Nov 10 22:48:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 09 22:34:38 2023
Response via : Initial Calibration

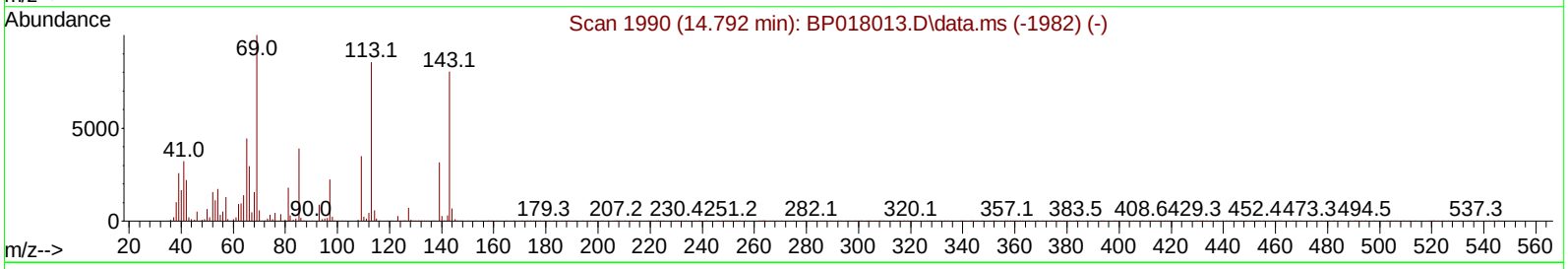
Instrument :
BNA_P
ClientSampleId :
DCKI4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023







TIC: BP018023.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.834min (+ 0.035) 3.67 ng/ul m

response 10001

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	100.40	92.07
41.00	46.90	42.95
42.00	29.70	26.77

Quantitation Report (Qedit)

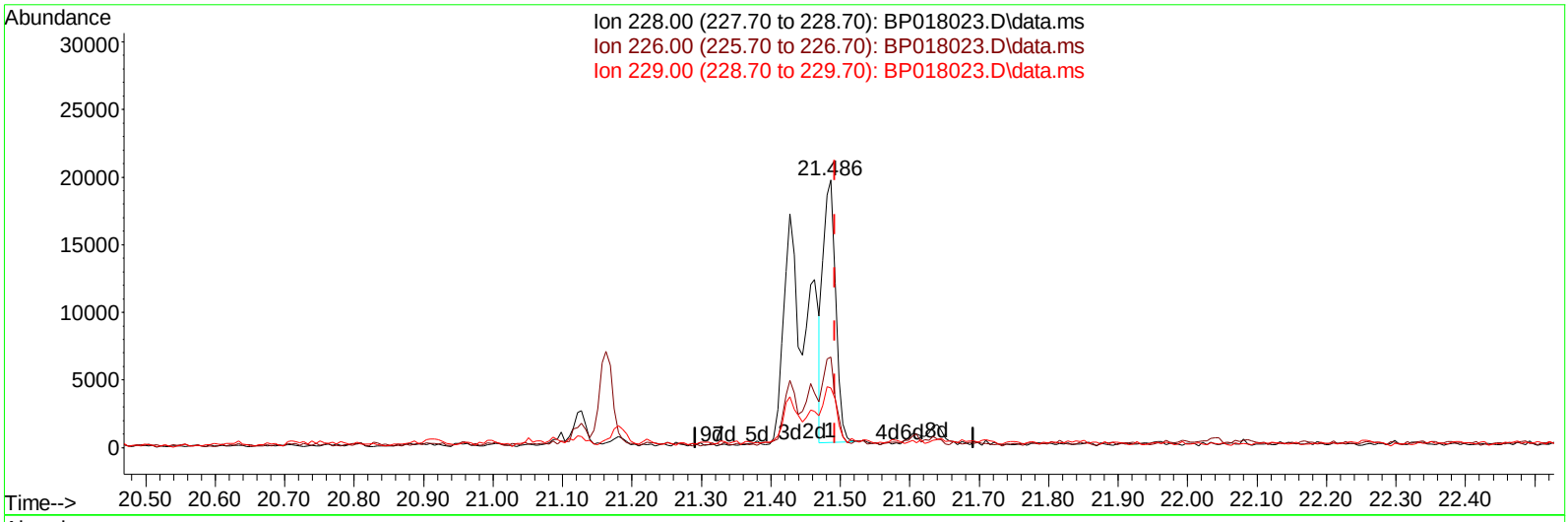
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP018023.D
Acq On : 10 Nov 2023 11:23
Operator : MA/JU
Sample : 05091-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

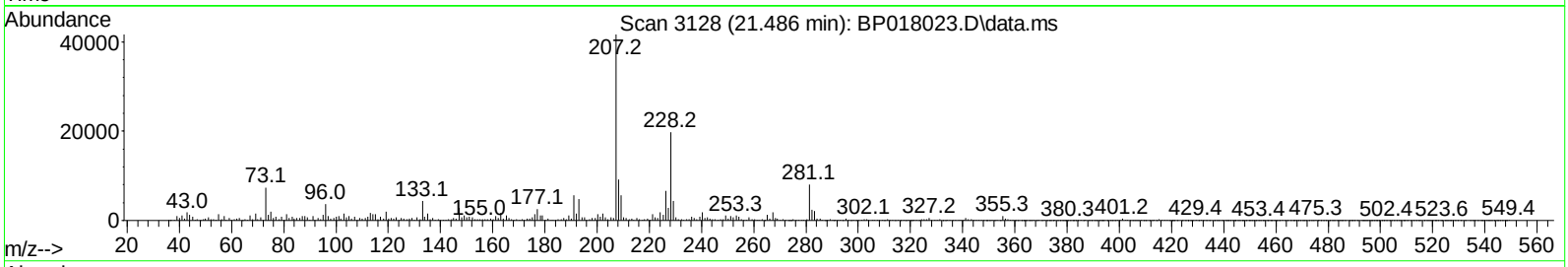
Quant Time: Nov 10 22:49:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 09 22:34:38 2023
Response via : Initial Calibration

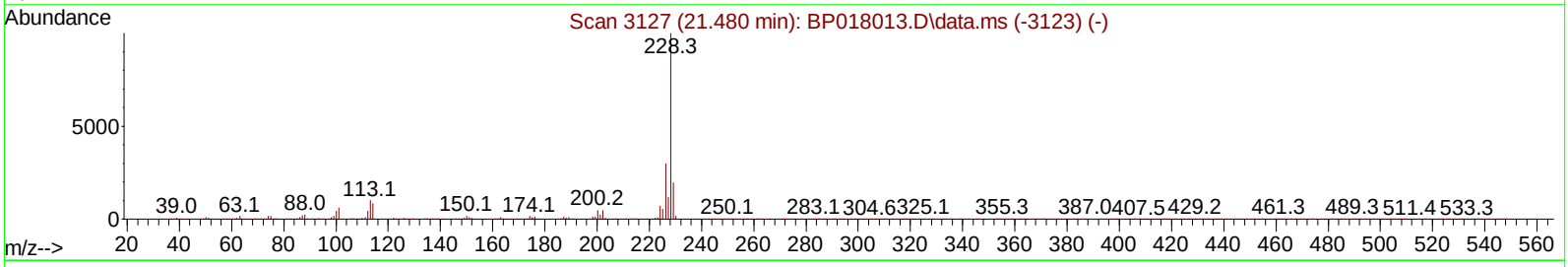
Instrument :
BNA_P
ClientSampleId :
DCKI4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023







TIC: BP018023.D\data.ms

(87) Chrysene

21.486min (-0.006) 0.72 ng/ul

response 24460

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.50	33.73
229.00	19.20	22.37
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP018023.D
Acq On : 10 Nov 2023 11:23
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Sample : 05091-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 10 22:49:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 09 22:34:38 2023
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Instrument :
BNA_P
ClientSampleId :
DCKI4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2023
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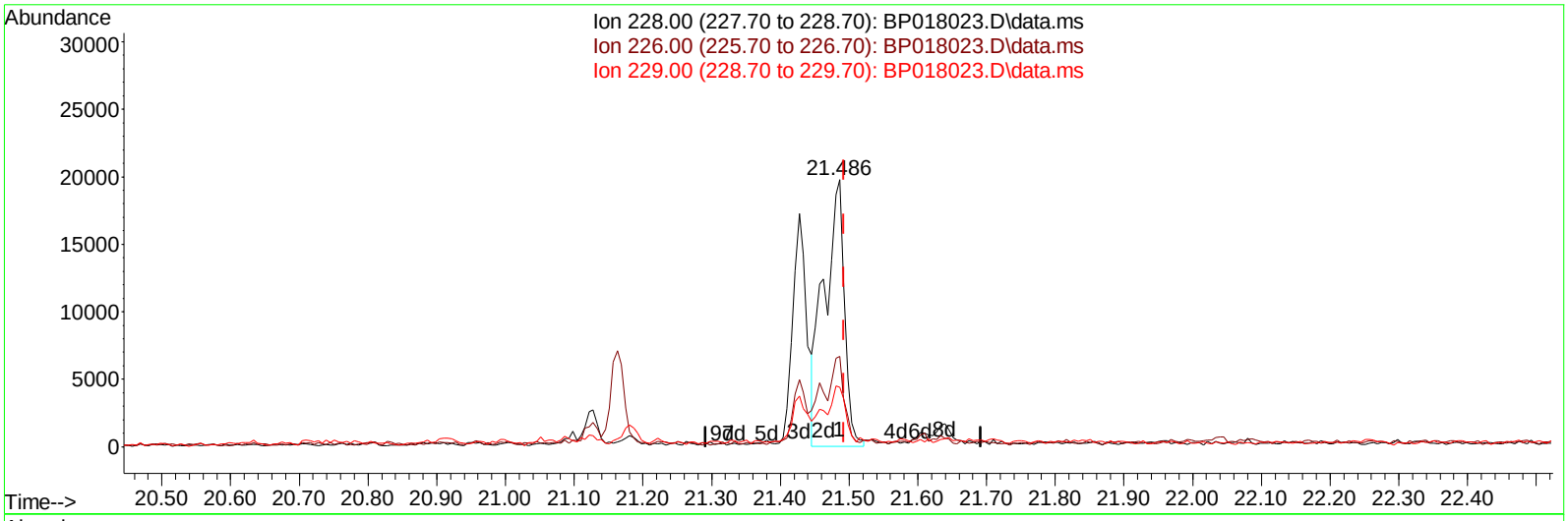

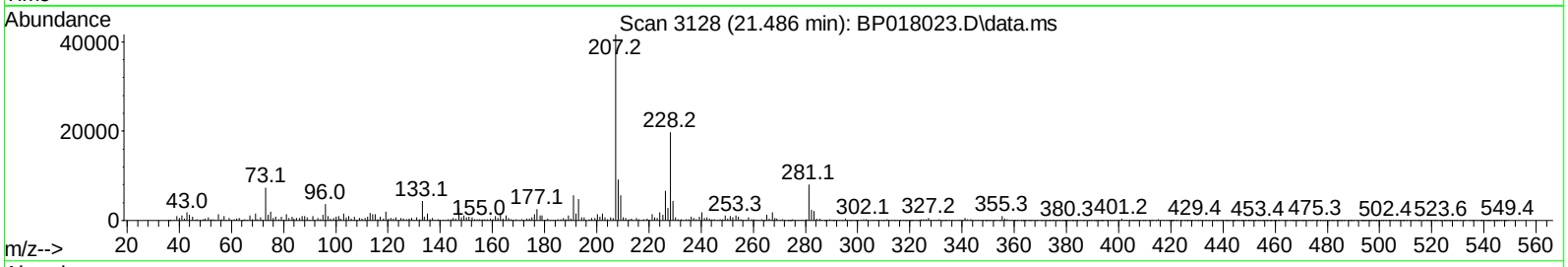

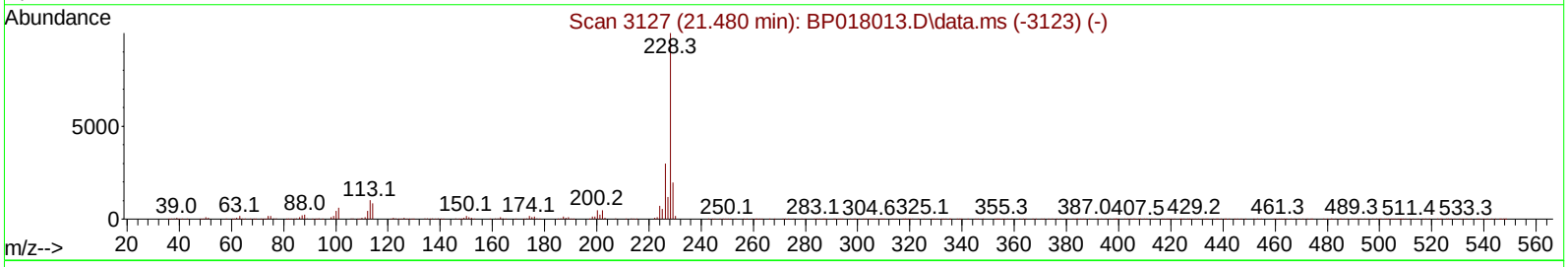

TIC: BP018023.D\data.ms

(87) Chrysene

21.486min (-0.006) 1.20 ng/ul m

response 40697

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.50	33.73
229.00	19.20	22.37
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP018023.D
Acq On : 10 Nov 2023 11:23
Operator : MA/JU
Sample : 05091-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Nov 10 22:50:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION
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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/11/2023
Supervised By :mohammad ahmed 11/15/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	76887	20.000	ng/ul	0.00
20) Naphthalene-d8	10.687	136	321890	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.540	164	202651	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.316	188	464437	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	449089	20.000	ng/ul	0.00
88) Perylene-d12	23.957	264	498085	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	2726	1.214	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.034	99	42064	5.822	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	29284	6.691	ng/ul	0.00
11) 2-Chlorophenol-d4	7.387	132	37049	6.408	ng/ul	0.00
15) 4-Methylphenol-d8	8.599	113	13388	2.310	ng/ul	0.00
21) Nitrobenzene-d5	9.075	128	18771	6.512	ng/ul	0.00
24) 2-Nitrophenol-d4	9.787	143	19893	6.201	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.322	165	31805	5.534	ng/ul	0.00
31) 4-Chloroaniline-d4	10.881	131	28022m	3.558	ng/ul	0.01
46) Dimethylphthalate-d6	13.957	166	129917	6.974	ng/ul	0.00
49) Acenaphthylene-d8	14.234	160	139573	6.989	ng/ul	0.00
54) 4-Nitrophenol-d4	14.834	143	10001m	3.665	ng/ul	0.04
60) Fluorene-d10	15.540	176	112952	7.315	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.698	200	8460	2.609	ng/ul	0.00
73) Anthracene-d10	17.416	188	176270	7.083	ng/ul	0.00
81) Pyrene-d10	19.669	212	249656	8.638	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.786	264	222970	7.702	ng/ul	-0.01
Target Compounds						Qvalue
80) Fluoranthene	19.339	202	39297	1.175	ng/ul	96
82) Pyrene	19.698	202	46522	1.316	ng/ul	98
87) Chrysene	21.486	228	40697m	1.197	ng/ul	
90) Benzo(b)fluoranthene	23.174	252	62627	1.749	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
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Acq On : 10 Nov 2023 11:23
Operator : MA/JU
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ALS Vial : 30 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 09 22:34:38 2023
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