Quantitation Report (Qedit)

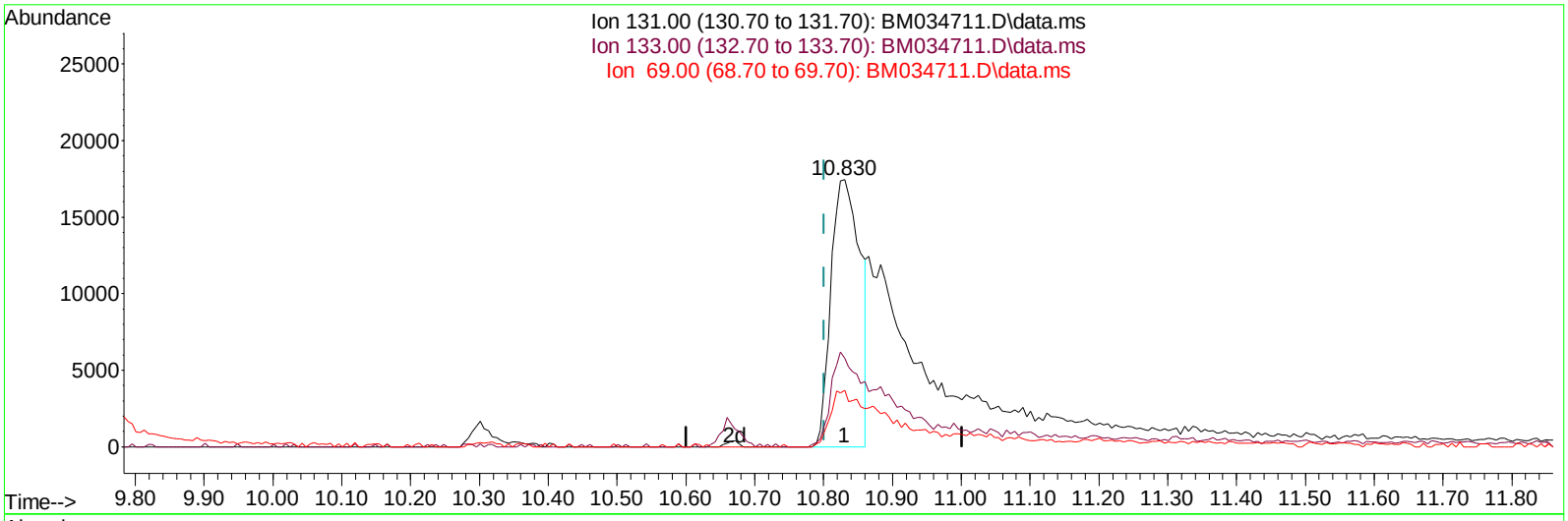
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034711.D
Acq On : 15 Apr 2022 20:39
Operator : CG/JU
Sample : PB144121BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

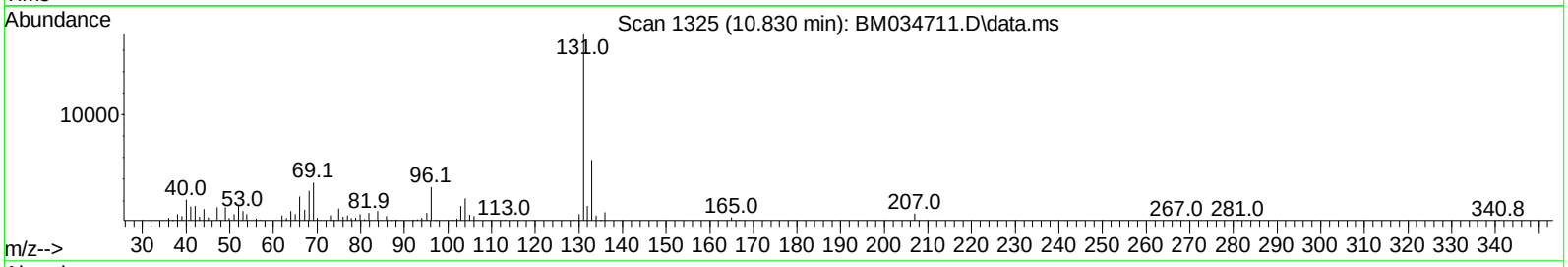
Quant Time: Apr 18 08:27:21 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
Response via : Initial Calibration

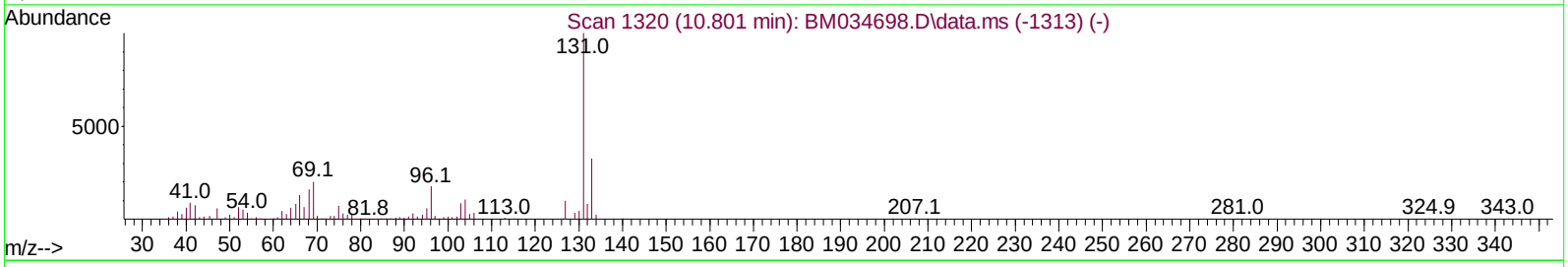
Instrument :
BNA_M
ClientSampleId :
SBLK121

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022







TIC: BM034711.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.830min (+ 0.029) 7.36 ng/ul

response 51169

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	33.08
69.00	16.80	21.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
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Instrument :
BNA_M
ClientSampleId :
SBLK121

Manual IntegrationsAPPROVED

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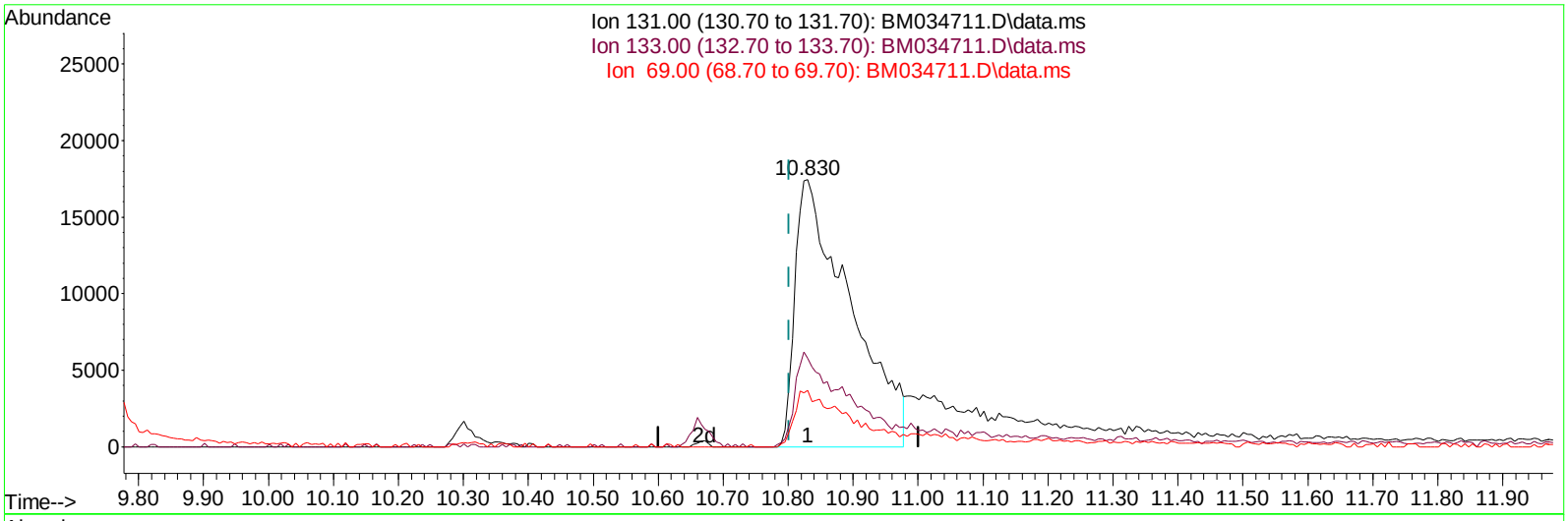
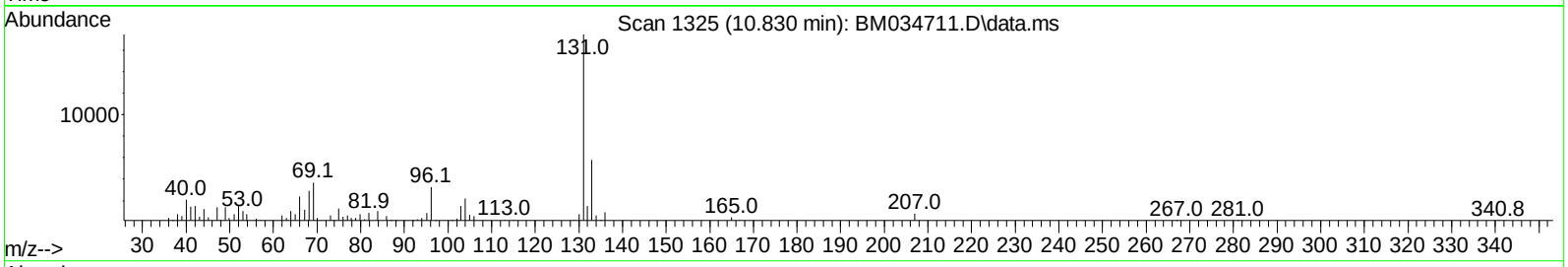
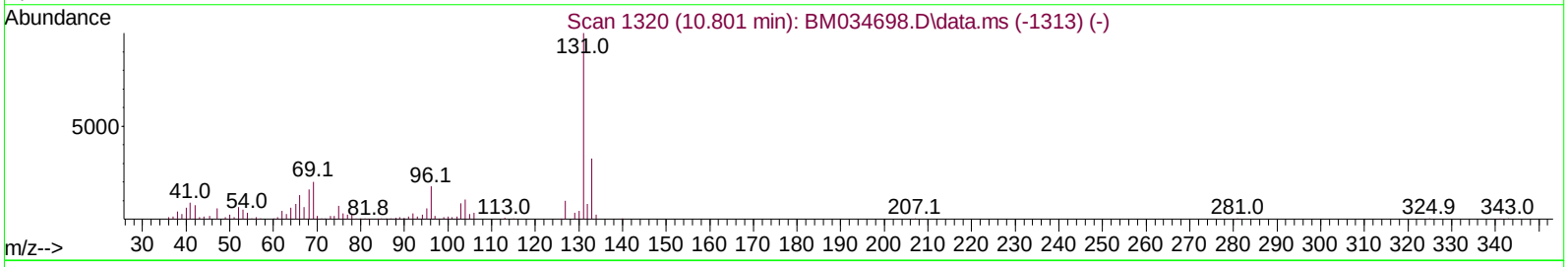
Supervised By :Yogesh Patel 04/18/2022







TIC: BM034711.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.830min (+ 0.029) 14.70 ng/ul m

response 102219

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	33.08
69.00	16.80	21.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034711.D
Acq On : 15 Apr 2022 20:39
Operator : CG/JU
Sample : PB144121BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

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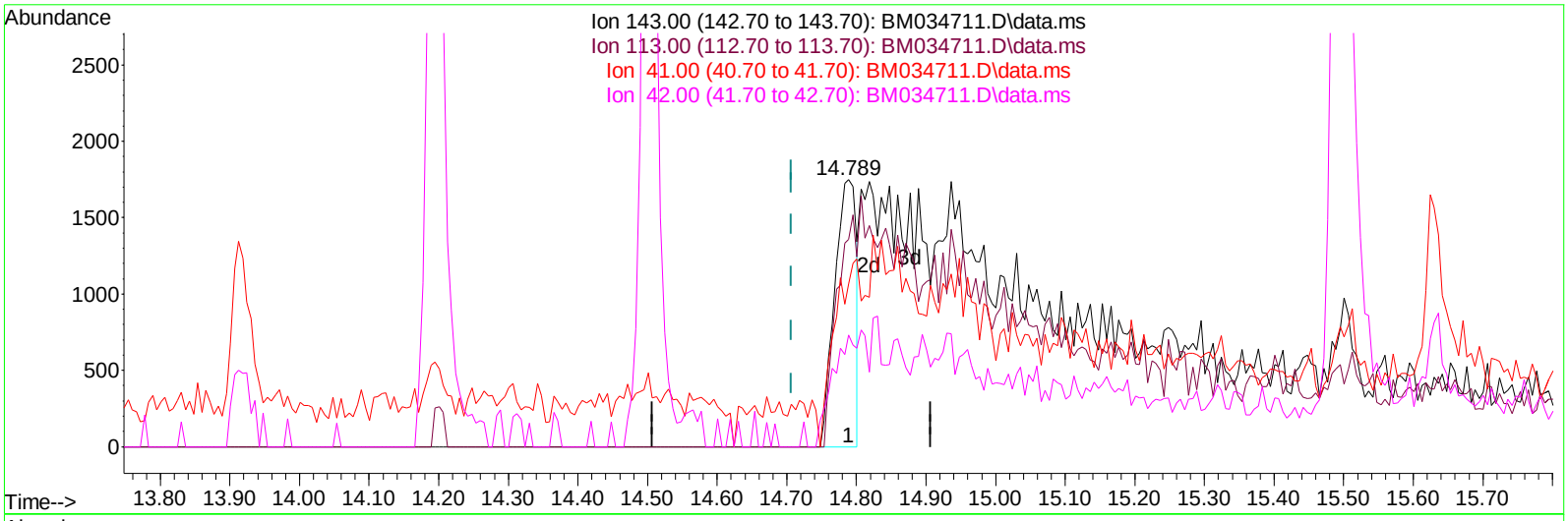
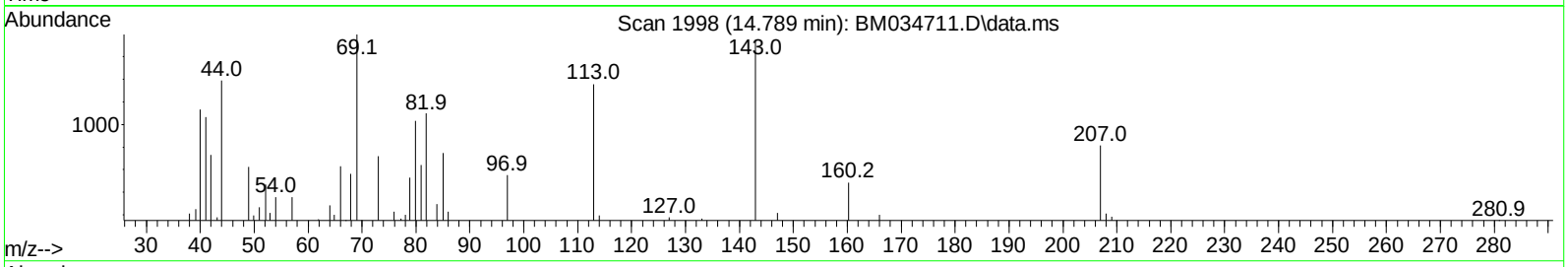
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
Response via : Initial Calibration

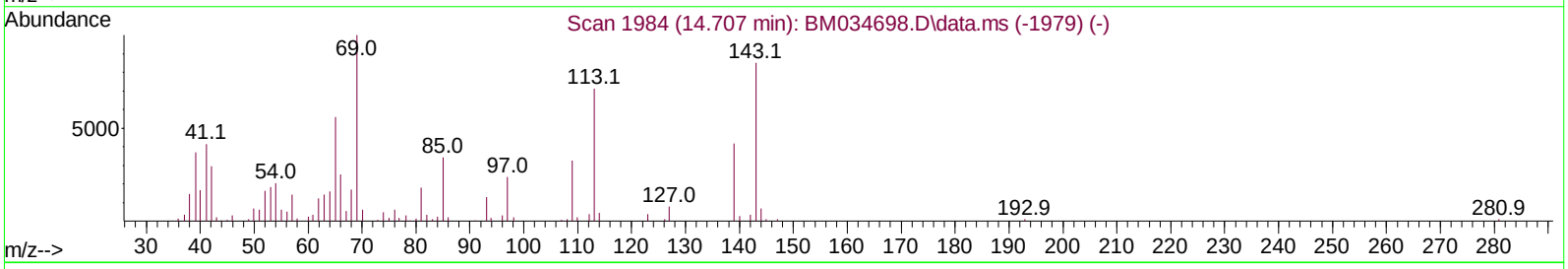
Instrument :
BNA_M
ClientSampleId :
SBLK121

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022







TIC: BM034711.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.789min (+ 0.082) 1.67 ng/ul

response 3786

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	77.69
41.00	31.90	60.98#
42.00	19.10	41.93#

Quantitation Report (Qedit)

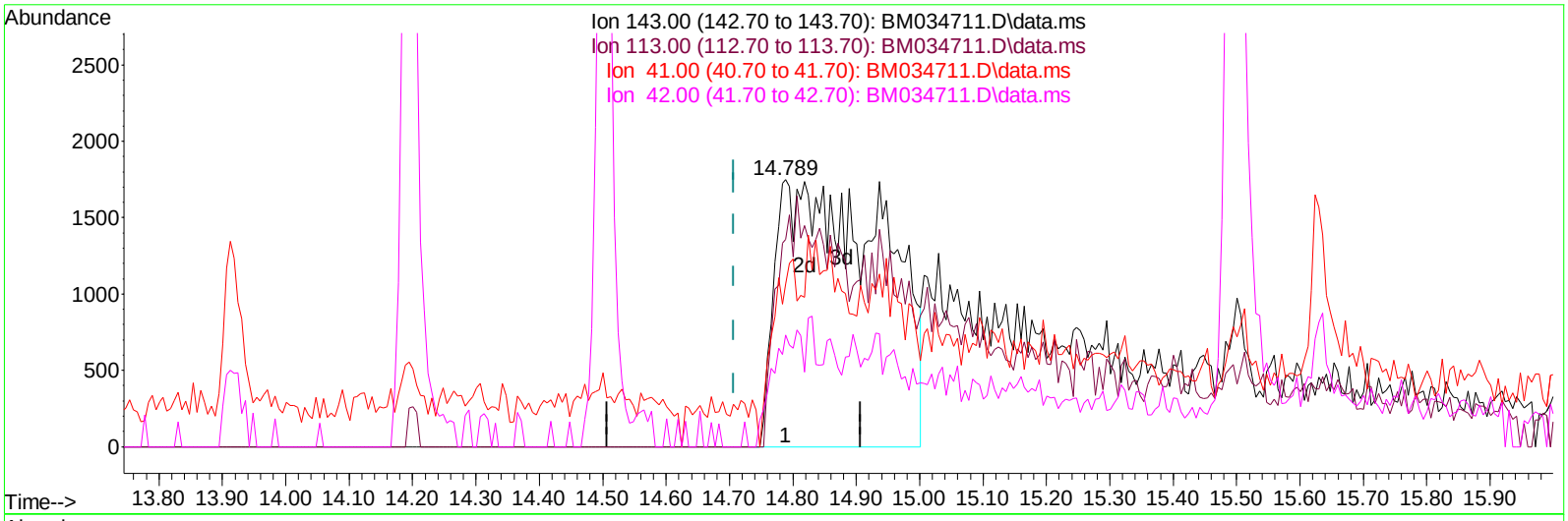
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034711.D
Acq On : 15 Apr 2022 20:39
Operator : CG/JU
Sample : PB144121BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

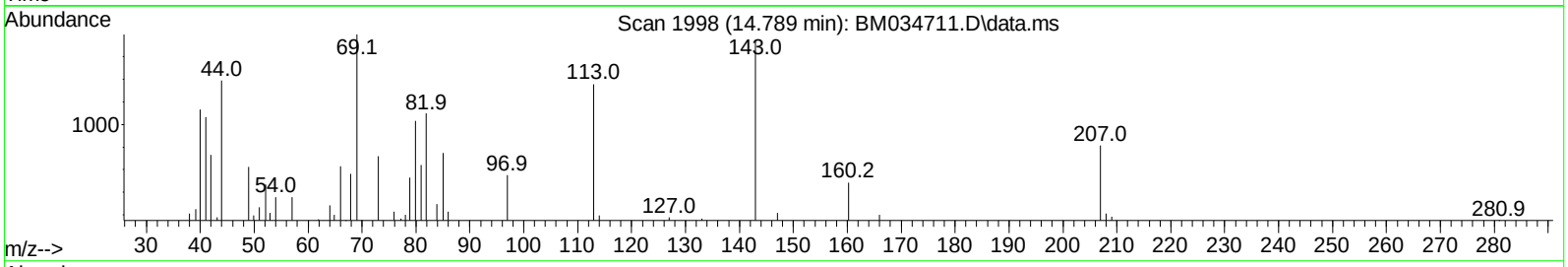
Quant Time: Apr 18 08:27:21 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
Response via : Initial Calibration

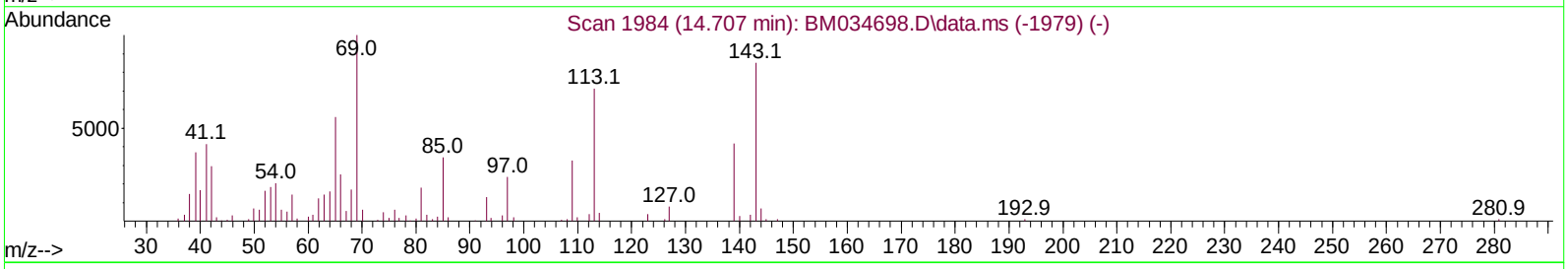
Instrument :
BNA_M
ClientSampleId :
SBLK121

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022







TIC: BM034711.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.789min (+ 0.082) 9.03 ng/ul m

response 20518

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	77.69
41.00	31.90	60.98#
42.00	19.10	41.93#

Quantitation Report (Qedit)

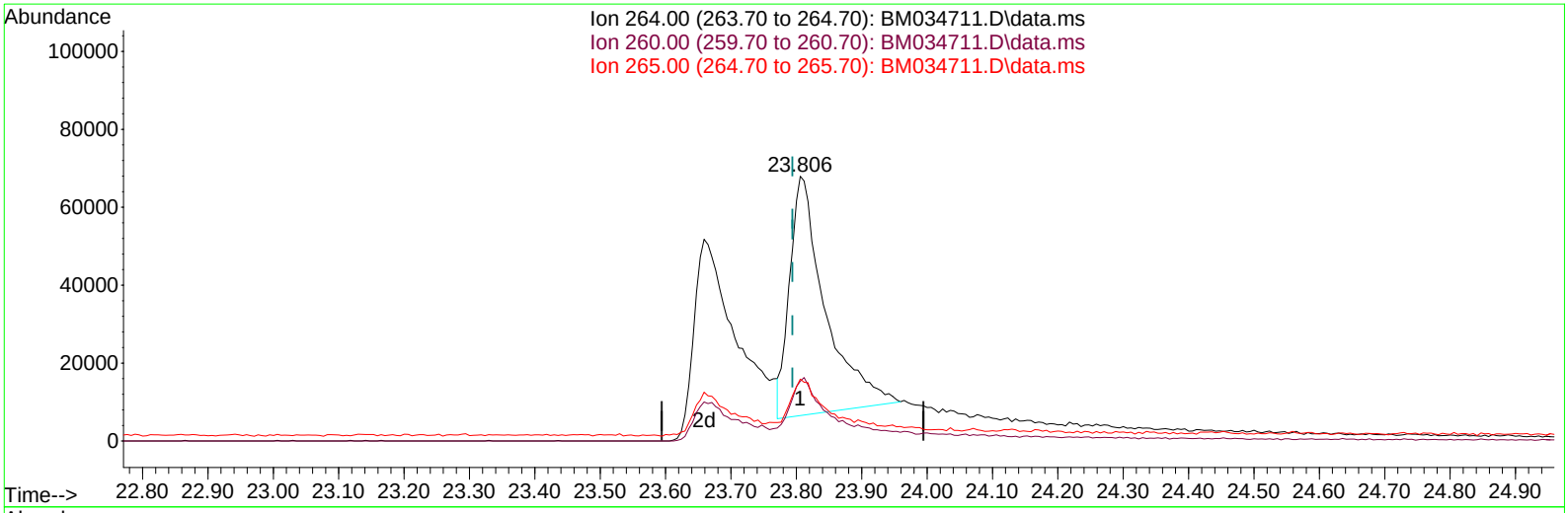
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034711.D
Acq On : 15 Apr 2022 20:39
Operator : CG/JU
Sample : PB144121BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

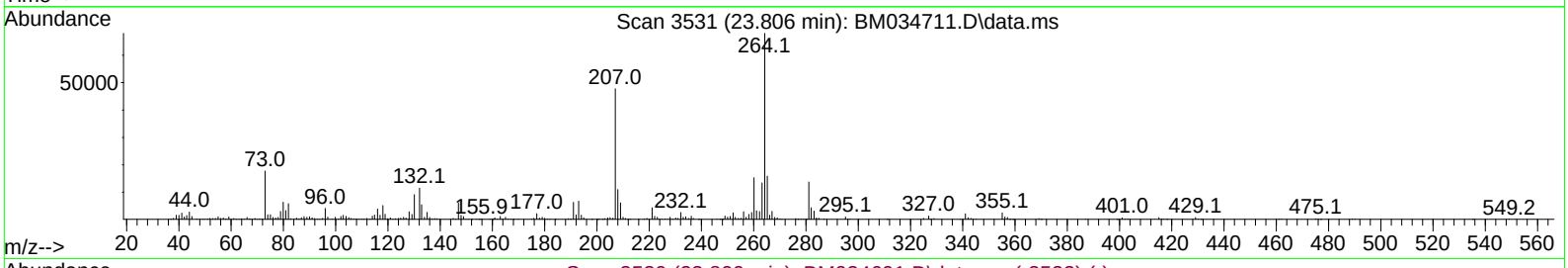
Quant Time: Apr 23 23:33:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 18 05:39:41 2022
Response via : Initial Calibration

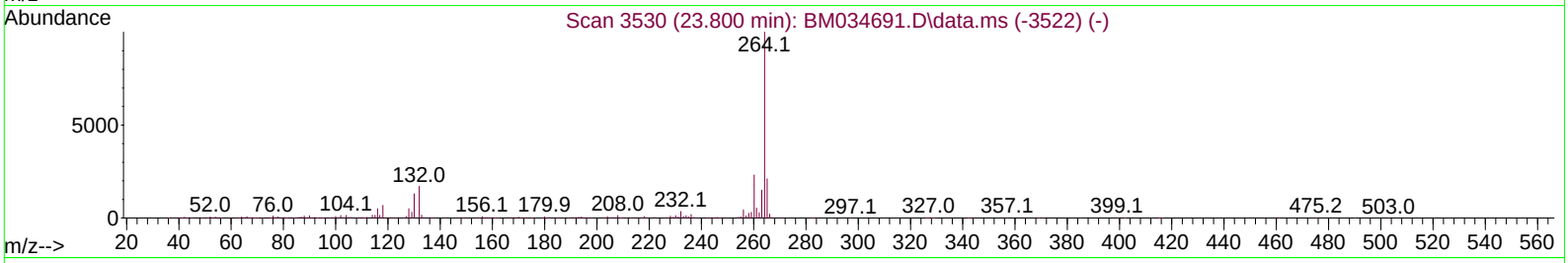
Instrument :
BNA_M
ClientSampleId :
SBLK121

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022







TIC: BM034711.D\data.ms

(88) Perylene-d12 (I)

23.806min (+ 0.012) 20.00 ng/ul

response 232458

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.60	22.59
265.00	21.80	23.38
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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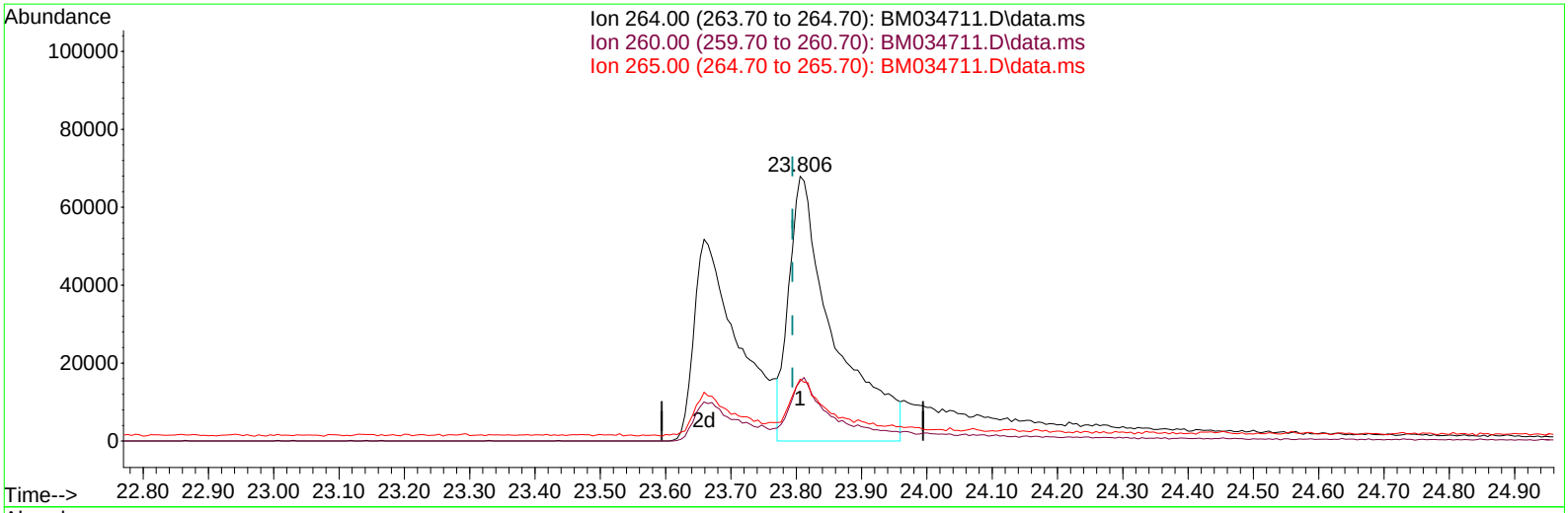
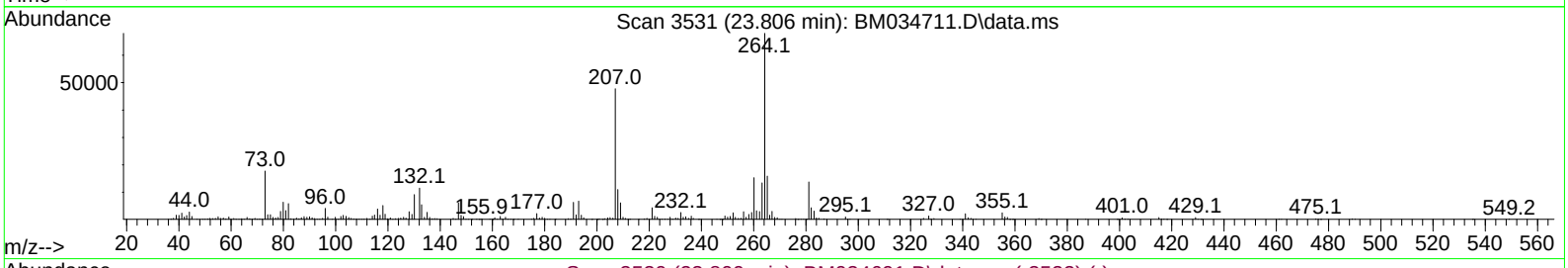
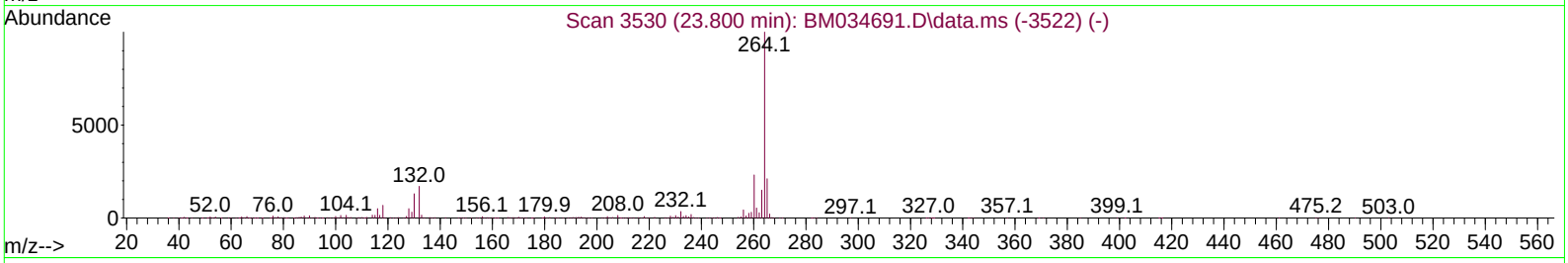
Instrument :
BNA_M
ClientSampleId :
SBLK121

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022







TIC: BM034711.D\data.ms

(88) Perylene-d12 (I)

23.806min (+ 0.012) 20.00 ng/ul m

response 321601

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.60	22.59
265.00	21.80	23.38
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041522\
Data File : BM034711.D
Acq On : 15 Apr 2022 20:39
Operator : CG/JU
Sample : PB144121BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK121

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/18/2022
Supervised By :Yogesh Patel 04/18/2022

Quant Time: Apr 18 08:27:21 2022
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Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	91200	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.660	136	349854	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.501	164	206296	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.248	188	413863	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.441	240	318700	20.000	ng/ul	# 0.02
88) Perylene-d12	23.806	264	321601m	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.231	96	15801	6.178	ng/uL	0.00
4) Pyridine-d5	3.666	84	120686	19.553	ng/ul	0.00
7) Phenol-d5	7.025	99	195342	25.734	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.178	67	147899	29.240	ng/ul	0.00
11) 2-Chlorophenol-d4	7.384	132	178229	30.374	ng/ul	0.00
15) 4-Methylphenol-d8	8.572	113	150180	25.328	ng/ul	0.00
21) Nitrobenzene-d5	9.019	128	72720	28.282	ng/ul	0.00
24) 2-Nitrophenol-d4	9.748	143	73061	27.292	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.301	165	128048	25.403	ng/ul	0.02
31) 4-Chloroaniline-d4	10.830	131	102219m	14.699	ng/ul	0.03
46) Dimethylphthalate-d6	13.918	166	468013	31.397	ng/ul	0.00
49) Acenaphthylene-d8	14.195	160	553142	28.871	ng/ul	0.00
54) 4-Nitrophenol-d4	14.789	143	20518m	9.027	ng/ul	0.08
60) Fluorene-d10	15.495	176	402182	31.221	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.630	200	21199	8.391	ng/ul	0.02
73) Anthracene-d10	17.348	188	608594	30.843	ng/ul	0.00
81) Pyrene-d10	19.642	212	731961	42.080	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.659	264	235876	14.581	ng/ul	0.02

Target Compounds Qvalue

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

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