Quantitation Report (Qedit)

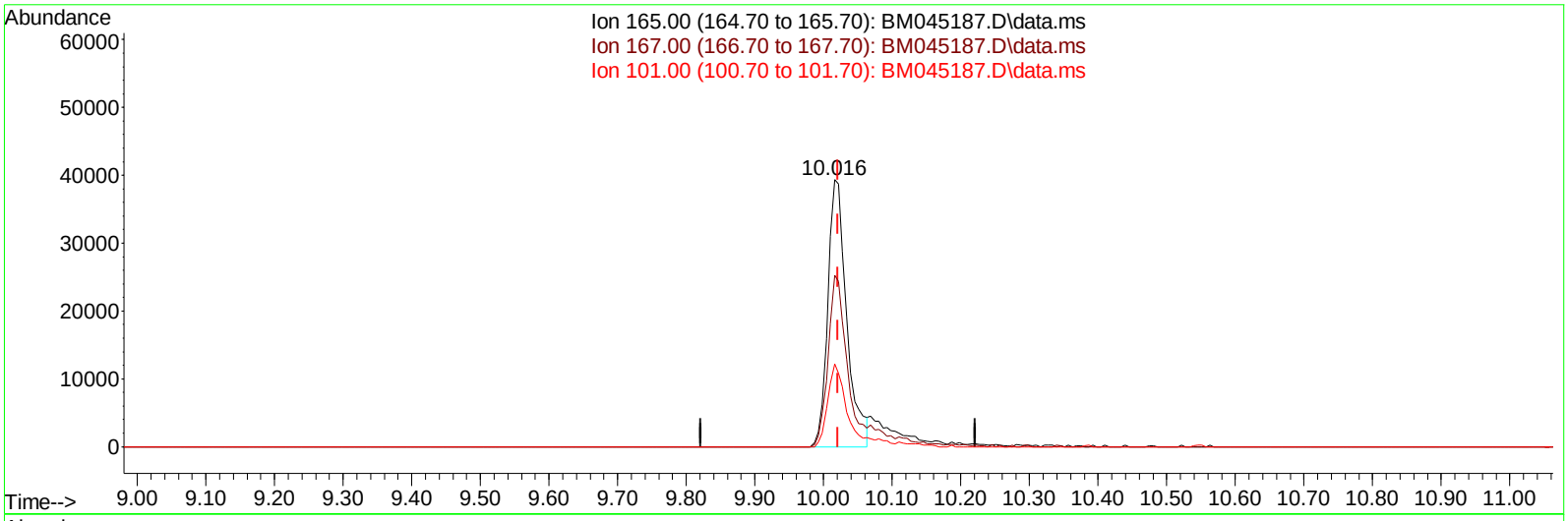
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045187.D
Acq On : 13 Apr 2024 02:05
Operator : MA/JU
Sample : PB160136BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

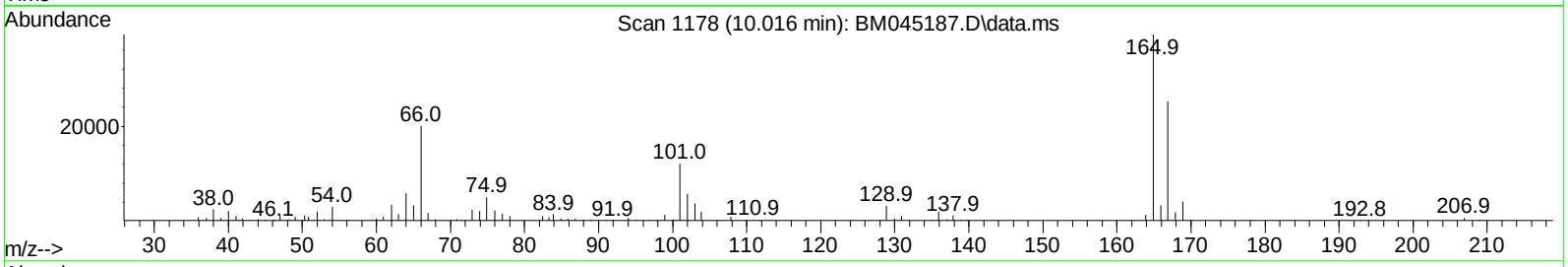
Quant Time: Apr 13 04:18:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

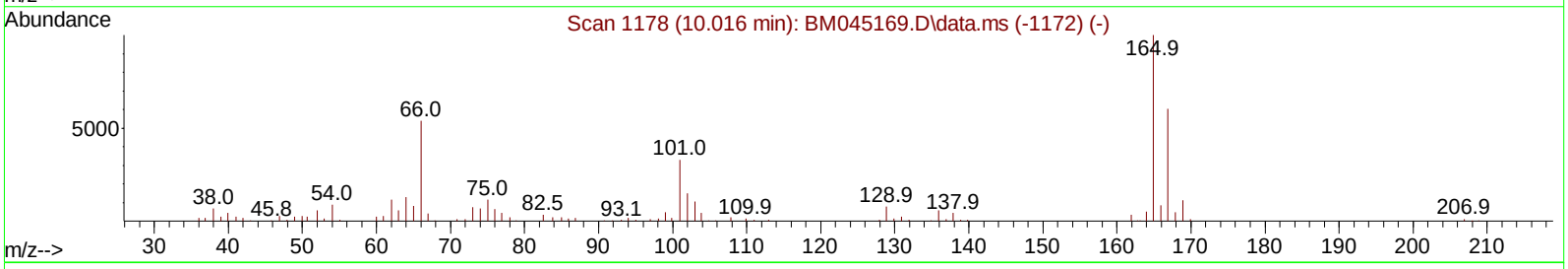
Instrument :
BNA_M
ClientSampleId :
SBLK136

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024







TIC: BM045187.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.016min (-0.006) 24.48 ng/ul

response 75438

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.30	64.28
101.00	30.90	30.93
0.00	0.00	0.00

Quantitation Report (Qedit)

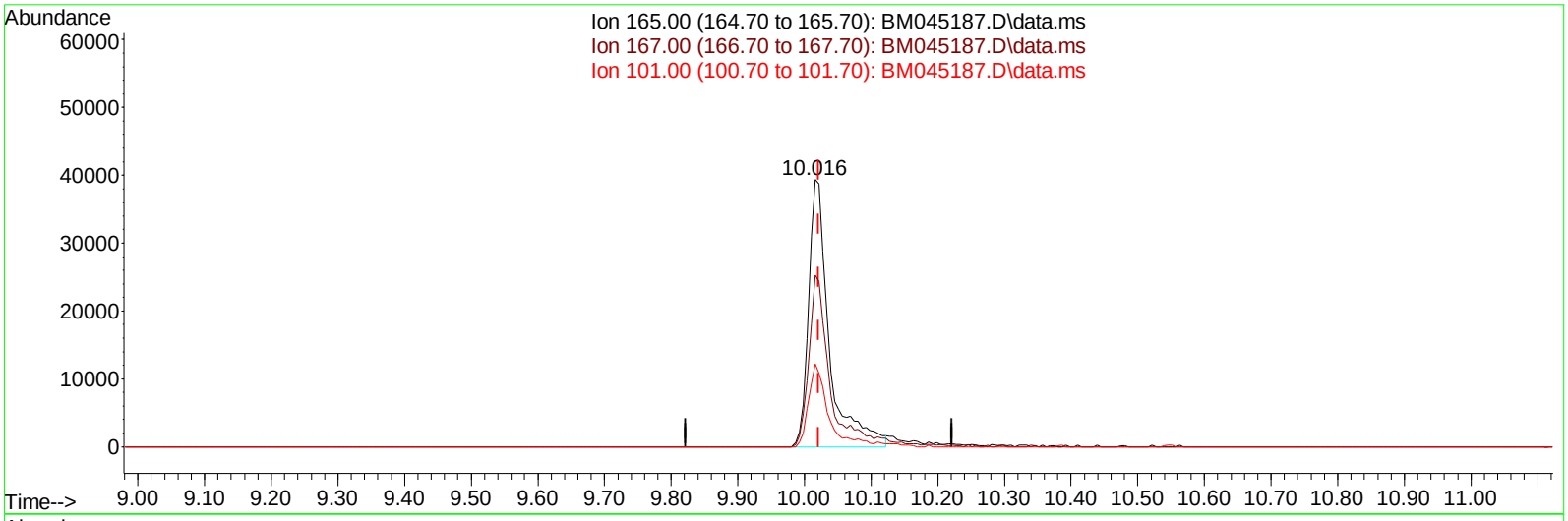
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045187.D
Acq On : 13 Apr 2024 02:05
Operator : MA/JU
Sample : PB160136BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

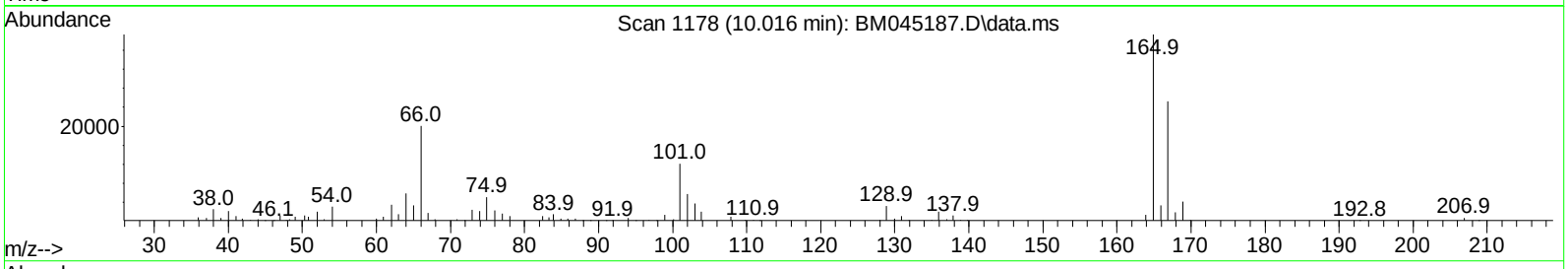
Quant Time: Apr 13 04:18:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

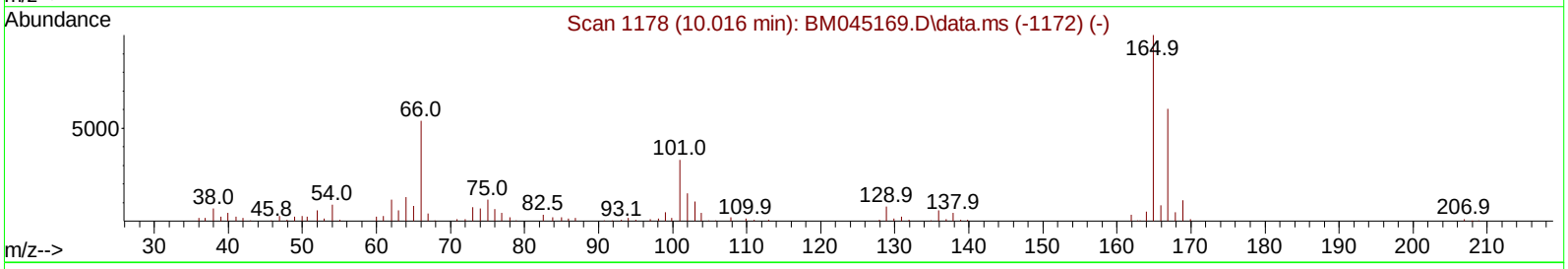
Instrument :
BNA_M
ClientSampleId :
SBLK136

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024







TIC: BM045187.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.016min (-0.006) 27.62 ng/ul m

response 85103

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.30	64.28
101.00	30.90	30.93
0.00	0.00	0.00

Quantitation Report (Qedit)

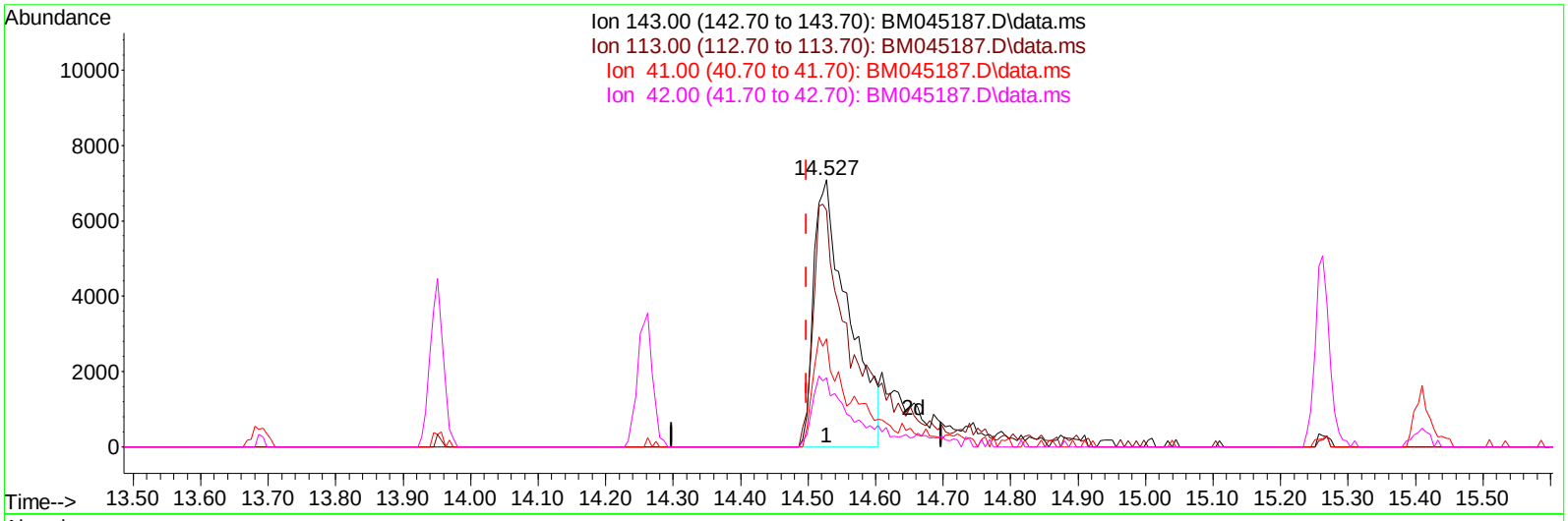
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045187.D
Acq On : 13 Apr 2024 02:05
Operator : MA/JU
Sample : PB160136BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

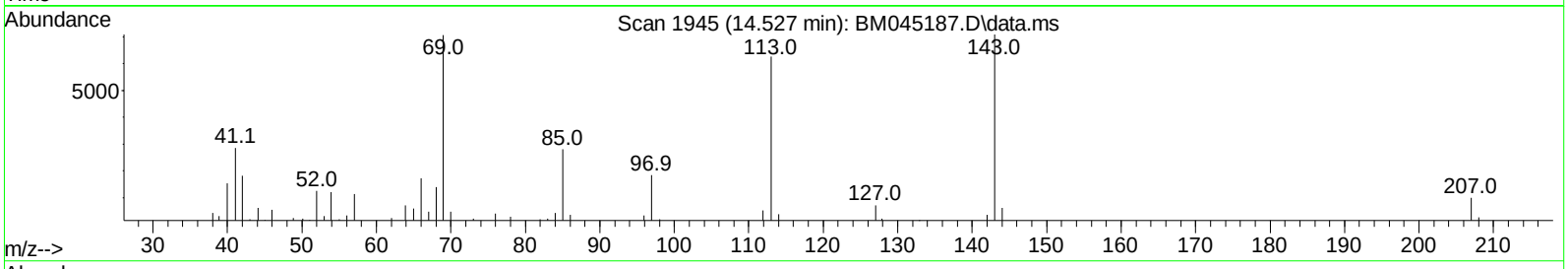
Quant Time: Apr 13 04:19:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

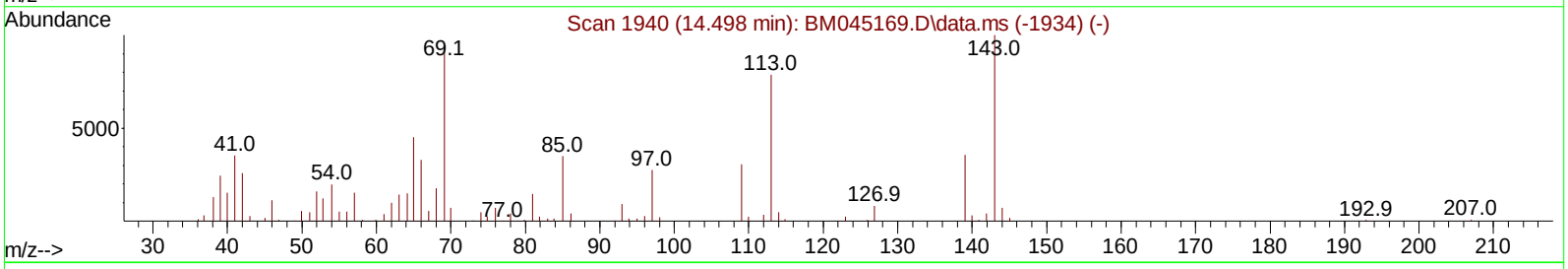
Instrument :
BNA_M
ClientSampleId :
SBLK136

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024







TIC: BM045187.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.527min (+ 0.030) 15.06 ng/ul

response 25177

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	88.45
41.00	36.50	40.39
42.00	23.30	25.76

Quantitation Report (Qedit)

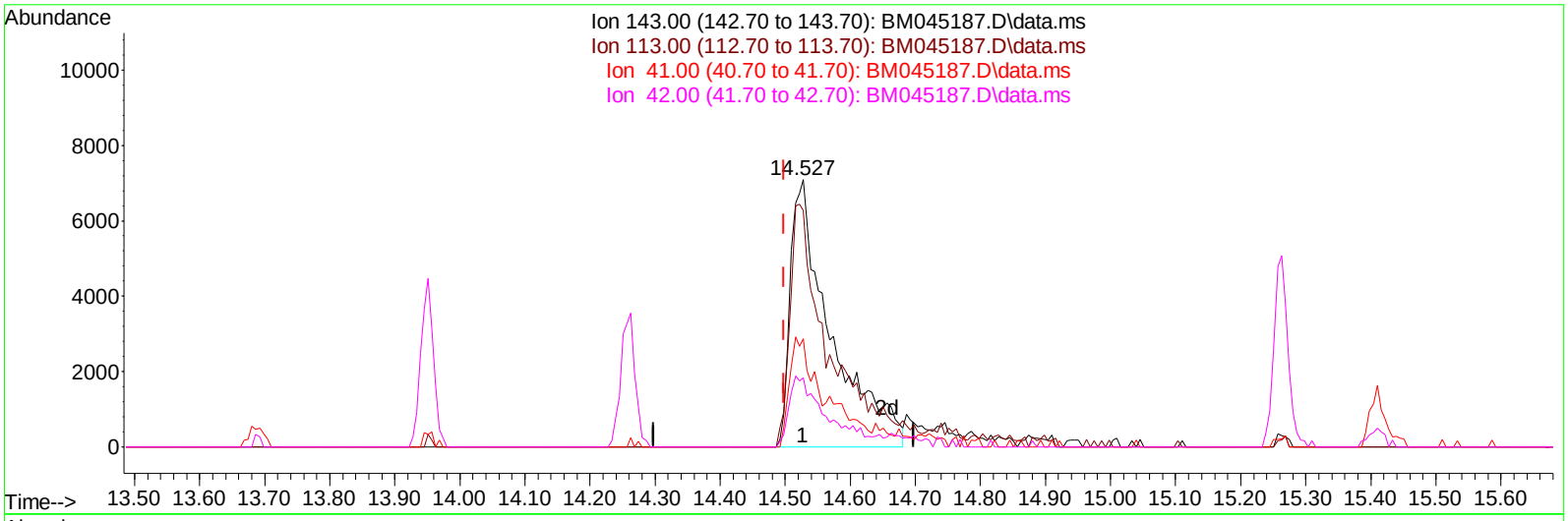
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045187.D
Acq On : 13 Apr 2024 02:05
Operator : MA/JU
Sample : PB160136BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

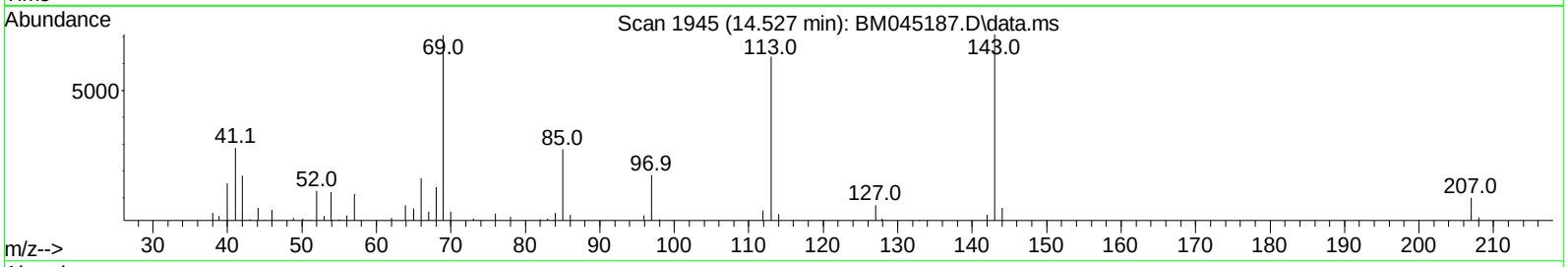
Quant Time: Apr 13 04:19:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

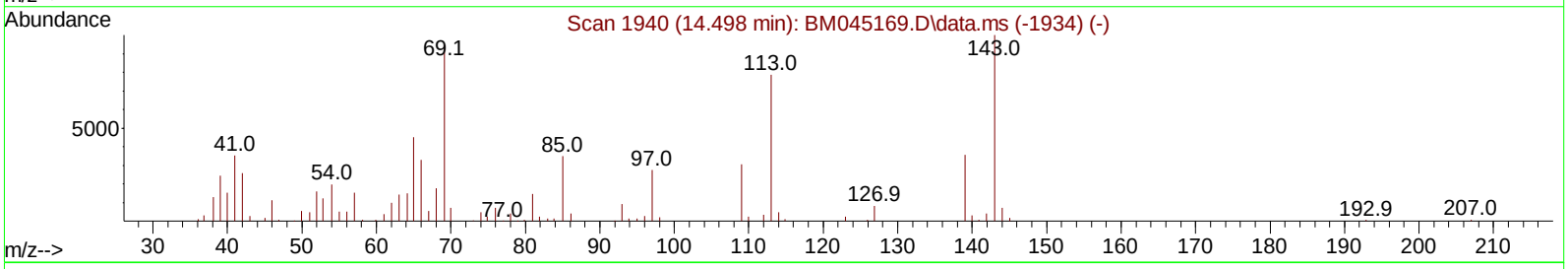
Instrument :
BNA_M
ClientSampleId :
SBLK136

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024







TIC: BM045187.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.527min (+ 0.030) 18.21 ng/ul m

response 30431

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	88.45
41.00	36.50	40.39
42.00	23.30	25.76

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045187.D
Acq On : 13 Apr 2024 02:05
Operator : MA/JU
Sample : PB160136BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Apr 13 04:20:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK136

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	52584	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.381	136	207314	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.257	164	115012	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.015	188	214783	20.000	ng/ul	-0.01
79) Chrysene-d12	21.233	240	184042	20.000	ng/ul	0.00
88) Perylene-d12	23.444	264	251816	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	8072	5.732	ng/uL	0.00
4) Pyridine-d5	3.599	84	102193	26.687	ng/ul	0.00
7) Phenol-d5	6.793	99	121688	27.298	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	78728	29.643	ng/ul	0.00
11) 2-Chlorophenol-d4	7.146	132	105915	30.327	ng/ul	0.00
15) 4-Methylphenol-d8	8.322	113	94201	26.997	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	49095	30.830	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143	50920	30.295	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	85103m	27.616	ng/ul	0.00
31) 4-Chloroaniline-d4	10.545	131	131042	26.709	ng/ul	0.00
46) Dimethylphthalate-d6	13.692	166	252758	31.563	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	301814	31.903	ng/ul	0.00
54) 4-Nitrophenol-d4	14.527	143	30431m	18.208	ng/ul	0.03
60) Fluorene-d10	15.263	176	221889	31.080	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	26358	20.697	ng/ul	0.00
73) Anthracene-d10	17.121	188	326622	33.805	ng/ul	0.00
81) Pyrene-d10	19.427	212	367568	40.561	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.297	264	407816	33.198	ng/ul	-0.01
Target Compounds						Qvalue

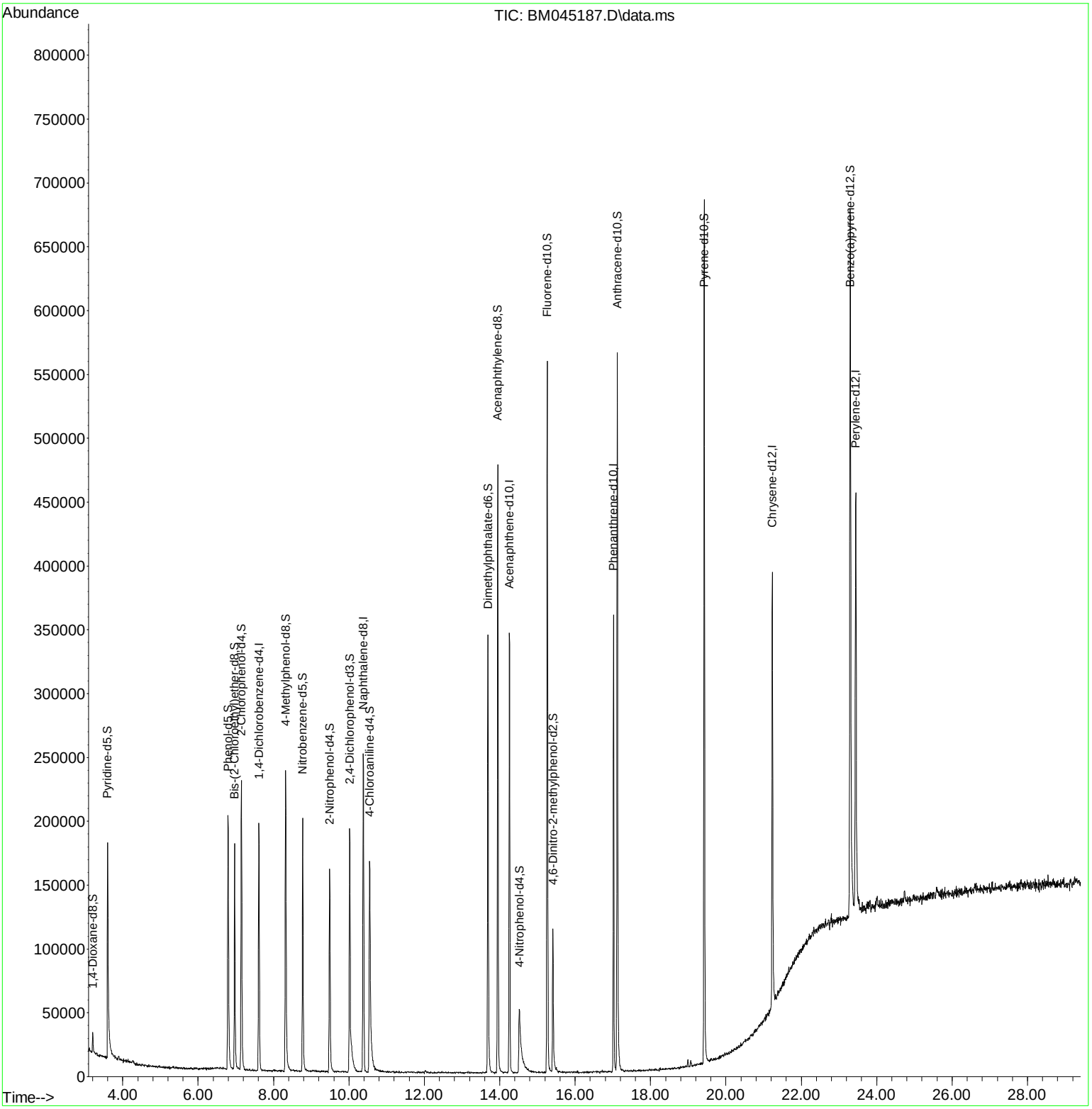
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045187.D
Acq On : 13 Apr 2024 02:05
Operator : MA/JU
Sample : PB160136BL
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Apr 13 04:20:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK136

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024