Quantitation Report (Qedit)

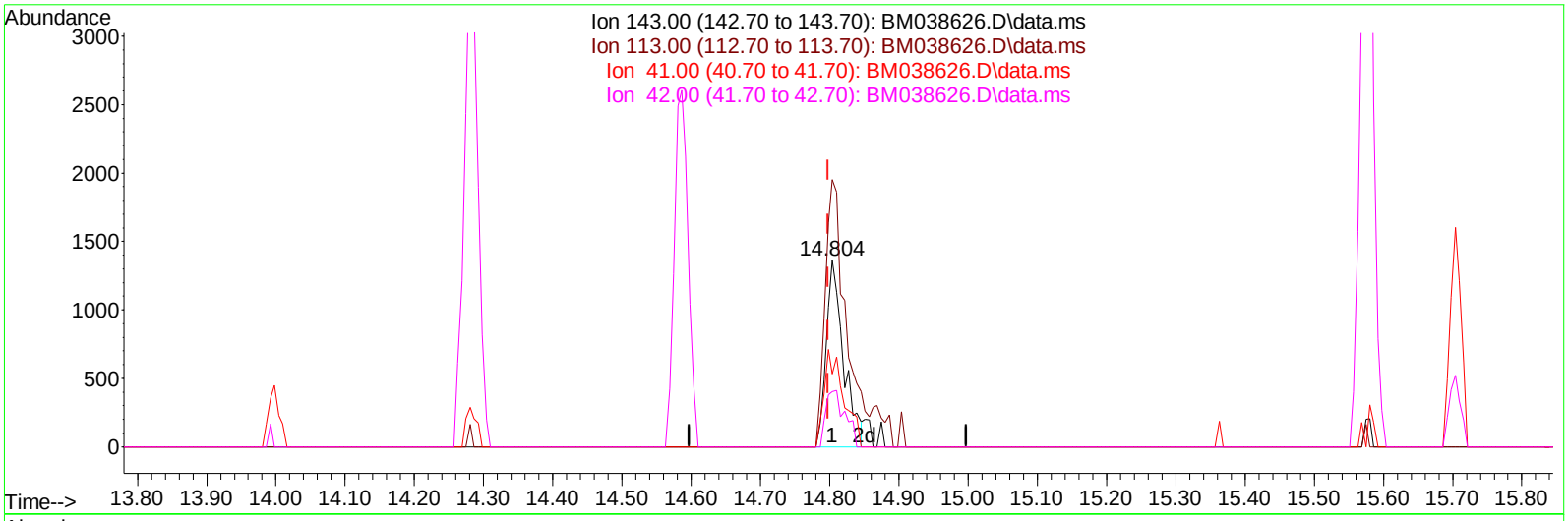
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038626.D
Acq On : 31 Jan 2023 19:11
Operator : CG/JU
Sample : 01311-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

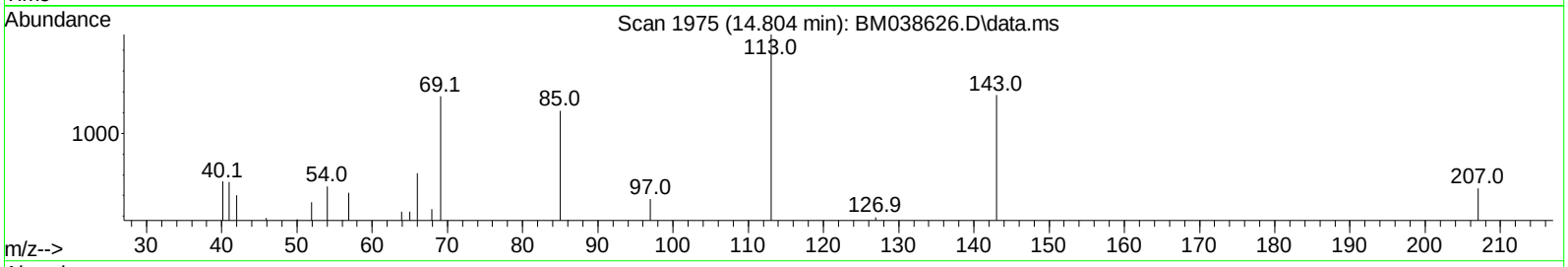
Quant Time: Feb 01 01:21:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 01:02:54 2023
Response via : Initial Calibration

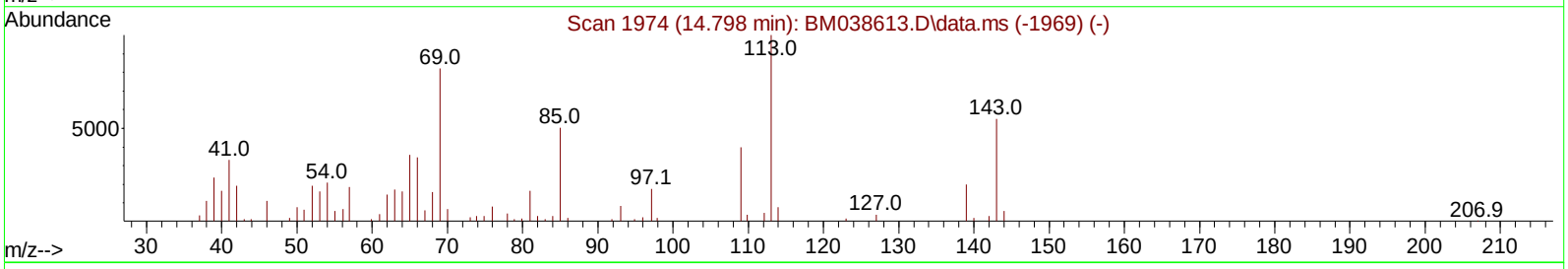
Instrument :
BNA_M
ClientSampleId :
GBQM5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :mohammad ahmed 02/01/2023







TIC: BM038626.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.804min (+ 0.006) 3.99 ng/ul

response 2363

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	145.20	142.86
41.00	54.70	38.97#
42.00	40.10	29.45#

Quantitation Report (Qedit)

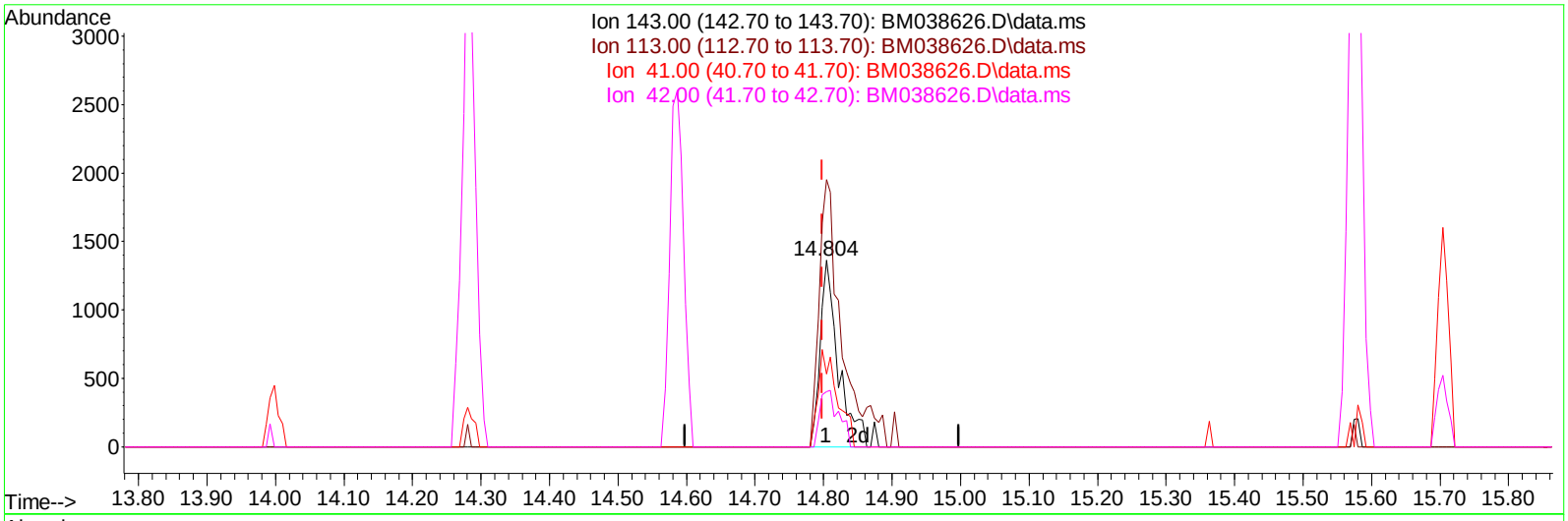
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038626.D
Acq On : 31 Jan 2023 19:11
Operator : CG/JU
Sample : 01311-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

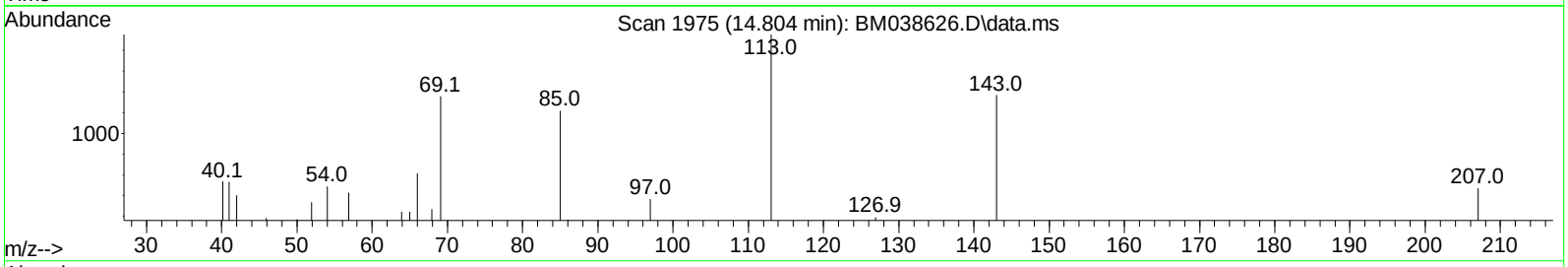
Quant Time: Feb 01 01:21:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 01:02:54 2023
Response via : Initial Calibration

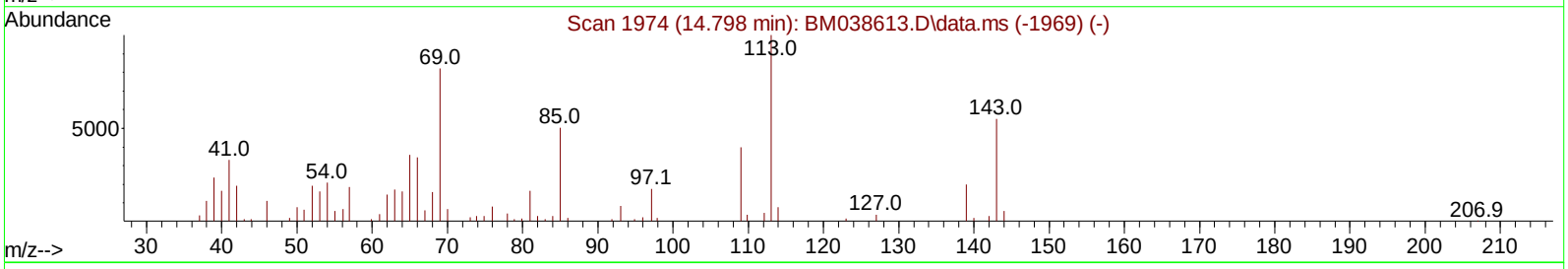
Instrument :
BNA_M
ClientSampleId :
GBQM5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :mohammad ahmed 02/01/2023







TIC: BM038626.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.804min (+ 0.006) 4.23 ng/ul m

response 2504

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	145.20	142.86
41.00	54.70	38.97#
42.00	40.10	29.45#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038626.D
Acq On : 31 Jan 2023 19:11
Operator : CG/JU
Sample : 01311-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 01 01:21:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 01:02:54 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
GBQM5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :mohammad ahmed 02/01/2023

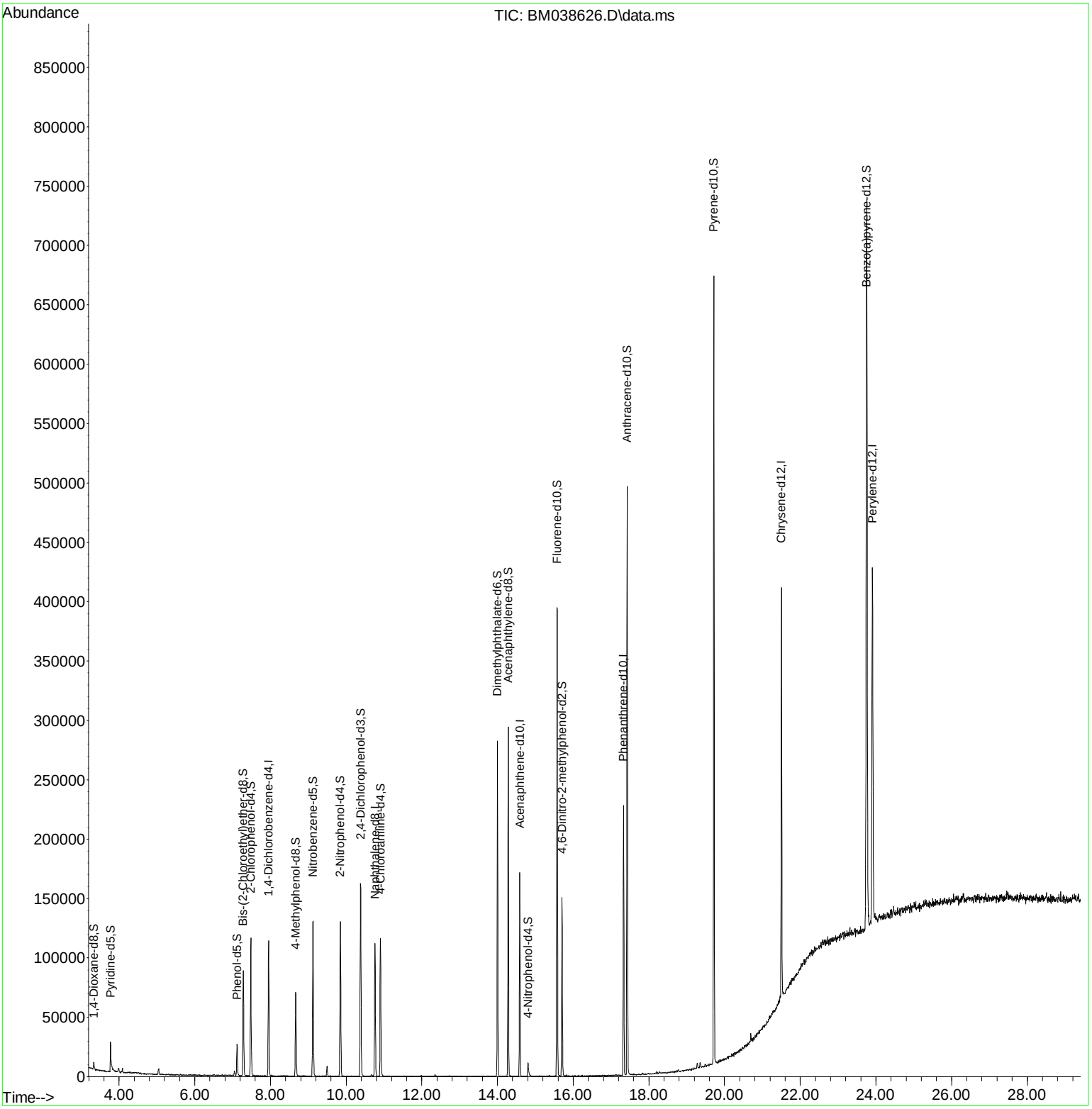
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	24906	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	68593	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.586	164	51816	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.327	188	126769	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.503	240	153821	20.000	ng/ul	# 0.00
88) Perylene-d12	23.909	264	236420	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	3109	4.451	ng/uL	0.00
4) Pyridine-d5	3.769	84	12696	7.258	ng/ul	0.00
7) Phenol-d5	7.116	99	10226	6.151	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	32270	33.255	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	35056	25.427	ng/ul	0.00
15) 4-Methylphenol-d8	8.669	113	18610	14.030	ng/ul	0.00
21) Nitrobenzene-d5	9.128	128	18665	35.898	ng/ul	0.00
24) 2-Nitrophenol-d4	9.845	143	24873	36.224	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	51618	33.967	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	40322	27.304	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	158399	37.007	ng/ul	0.00
49) Acenaphthylene-d8	14.280	160	160600	35.259	ng/ul	0.00
54) 4-Nitrophenol-d4	14.804	143	2504m	4.229	ng/ul	0.00
60) Fluorene-d10	15.574	176	144949	37.868	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	37345	34.415	ng/ul	0.00
73) Anthracene-d10	17.427	188	256205	40.151	ng/ul	0.00
81) Pyrene-d10	19.715	212	339160	42.791	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.756	264	484313	39.910	ng/ul	0.00
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038626.D
Acq On : 31 Jan 2023 19:11
Operator : CG/JU
Sample : 01311-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 01 01:21:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 01:02:54 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
GBQM5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :mohammad ahmed 02/01/2023