Quantitation Report (Qedit)

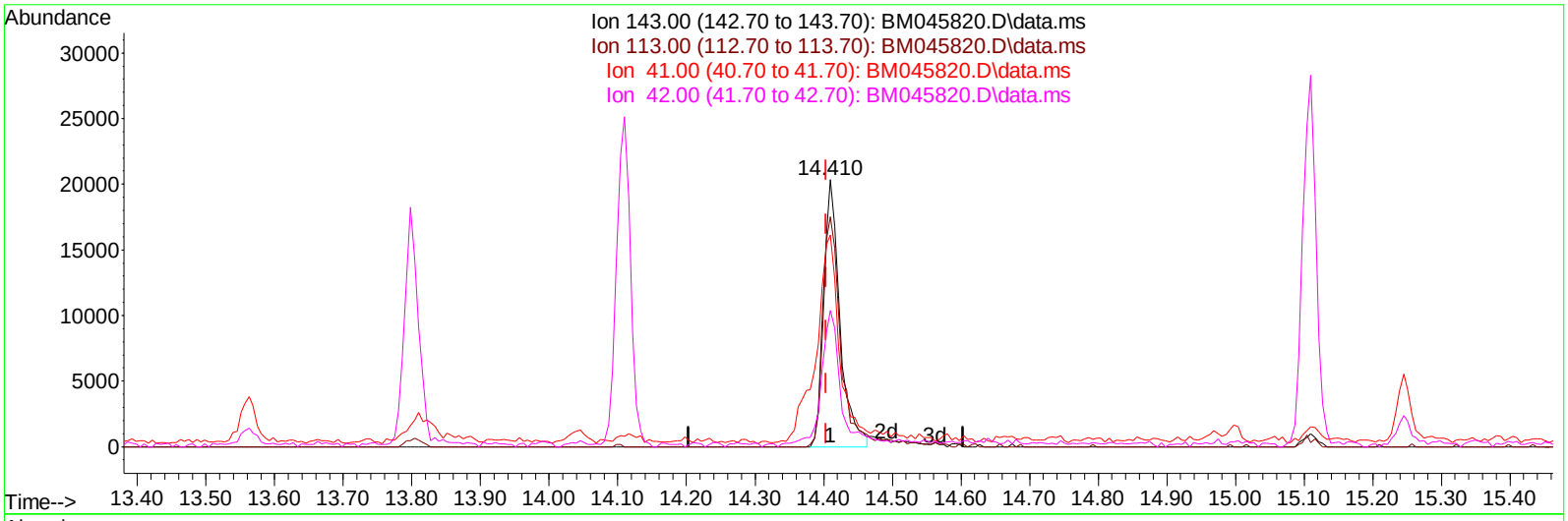
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
Data File : BM045820.D
Acq On : 04 Jun 2024 17:13
Operator : MA/JU
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

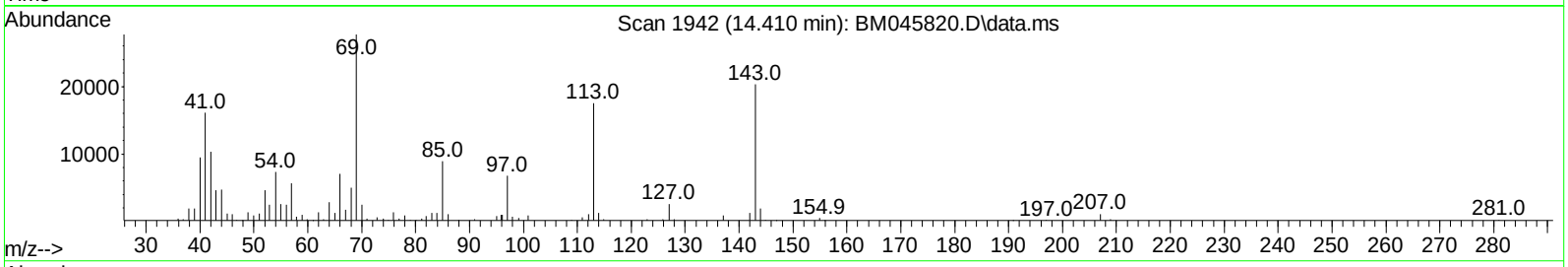
Quant Time: Jun 04 17:56:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 31 13:01:11 2024
Response via : Initial Calibration

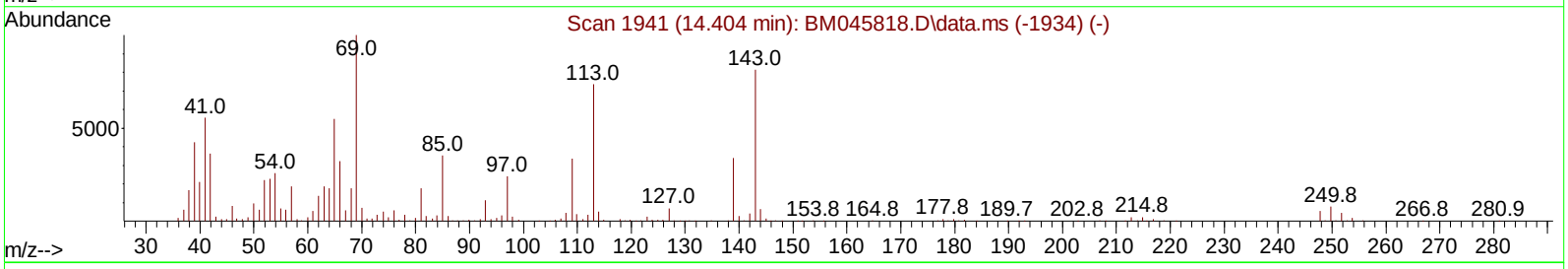
Instrument :
BNA_M
ClientSampleId :
BH5W2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024







TIC: BM045820.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.410min (+ 0.006) 3.89 ng/ul

response 33839

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	86.15
41.00	63.20	79.29#
42.00	42.00	51.05#

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Quant Title : SVOA CALIBRATION
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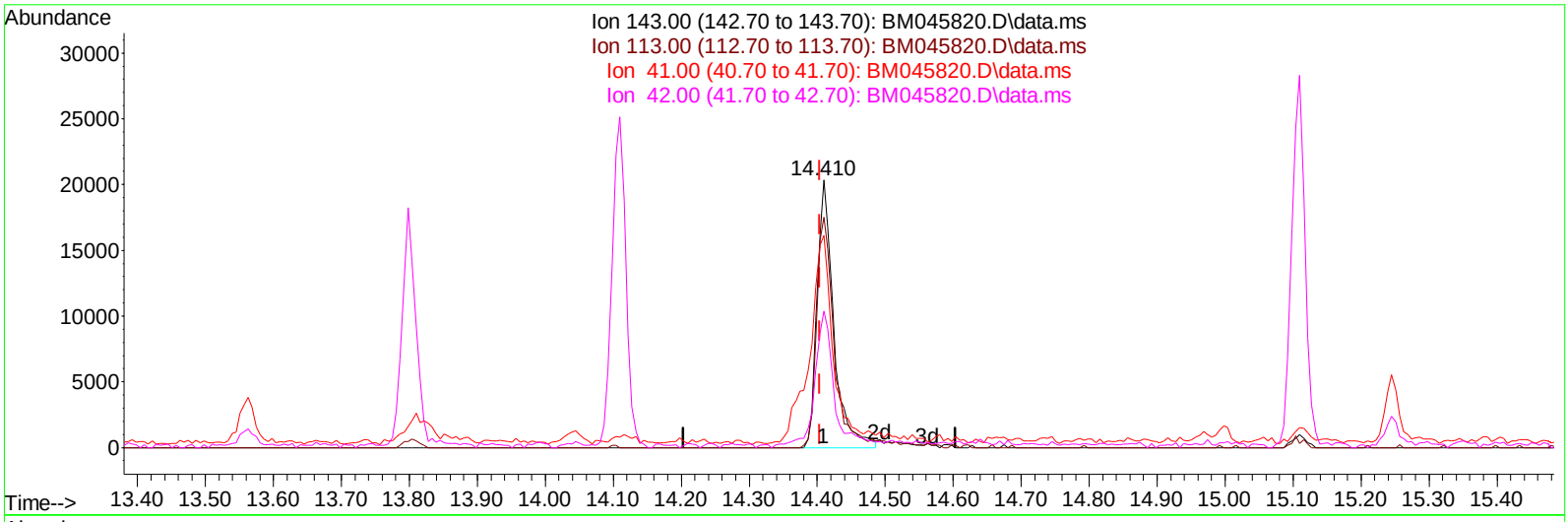

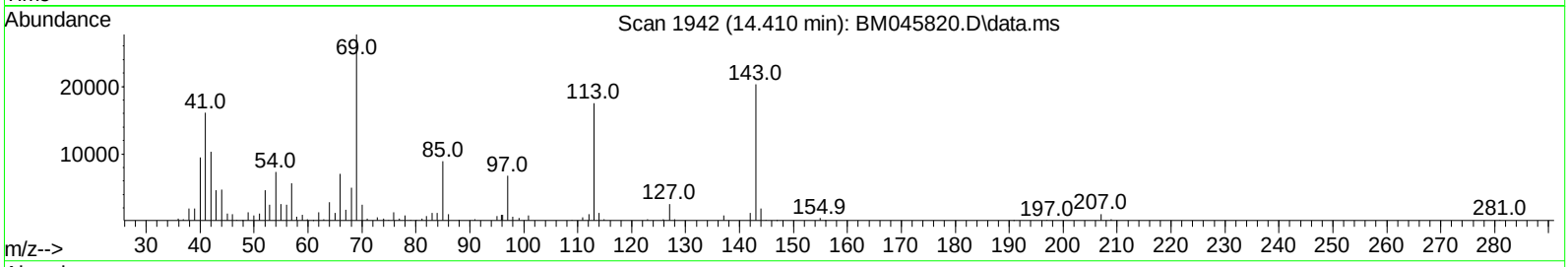

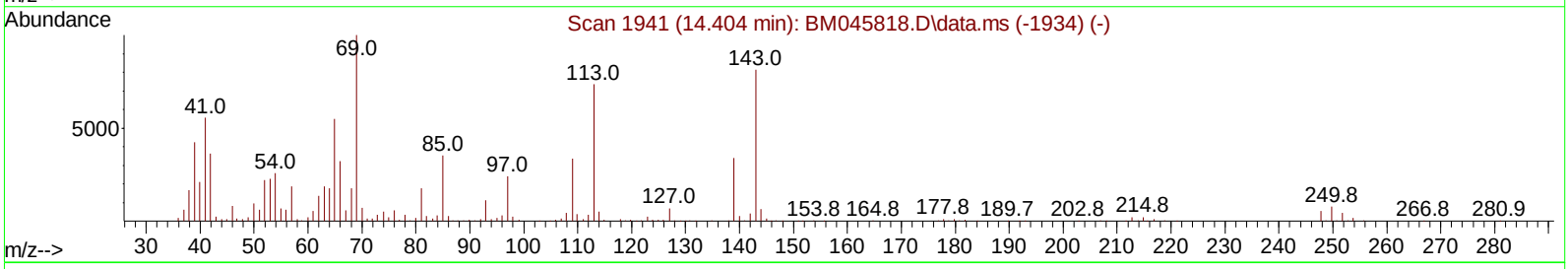

TIC: BM045820.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.410min (+ 0.006) 3.99 ng/ul m

response 34739

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	86.15
41.00	63.20	79.29#
42.00	42.00	51.05#

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
Data File : BM045820.D
Acq On : 04 Jun 2024 17:13
Operator : MA/JU
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Jun 05 00:16:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 31 13:01:11 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BH5W2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/05/2024
Supervised By :mohammad ahmed 06/07/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.469	152	220031	20.000	ng/ul	0.00
20) Naphthalene-d8	10.234	136	926214	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.110	164	582939	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.857	188	1116314	20.000	ng/ul	0.00
79) Chrysene-d12	21.068	240	781449	20.000	ng/ul	0.00
88) Perylene-d12	23.786	264	718868	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.058	96	19260	3.394	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.722	99	323591	17.312	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.834	67	280479	20.896	ng/ul	0.00
11) 2-Chlorophenol-d4	7.028	132	267648	19.169	ng/ul	0.00
15) 4-Methylphenol-d8	8.240	113	252434	17.875	ng/ul	0.00
21) Nitrobenzene-d5	8.634	128	143649	19.836	ng/ul	0.00
24) 2-Nitrophenol-d4	9.345	143	123963	16.914	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.898	165	241110	17.543	ng/ul	0.00
31) 4-Chloroaniline-d4	10.428	131	204469	10.749	ng/ul	0.00
46) Dimethylphthalate-d6	13.563	166	839194	20.794	ng/ul	0.00
49) Acenaphthylene-d8	13.798	160	967593	20.647	ng/ul	0.00
54) 4-Nitrophenol-d4	14.410	143	34739m	3.989	ng/ul	0.00
60) Fluorene-d10	15.110	176	737970	21.435	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.245	200	40894	7.174	ng/ul	0.00
73) Anthracene-d10	16.951	188	1040374	21.438	ng/ul	0.00
81) Pyrene-d10	19.251	212	1182442	24.331	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.597	264	769689	22.909	ng/ul	0.00
Target Compounds						Qvalue
80) Fluoranthene	18.915	202	99770	1.693	ng/ul	99
82) Pyrene	19.280	202	101353	1.674	ng/ul	97
90) Benzo(b)fluoranthene	22.933	252	49478	1.120	ng/ul#	94

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

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