Quantitation Report (Qedit)

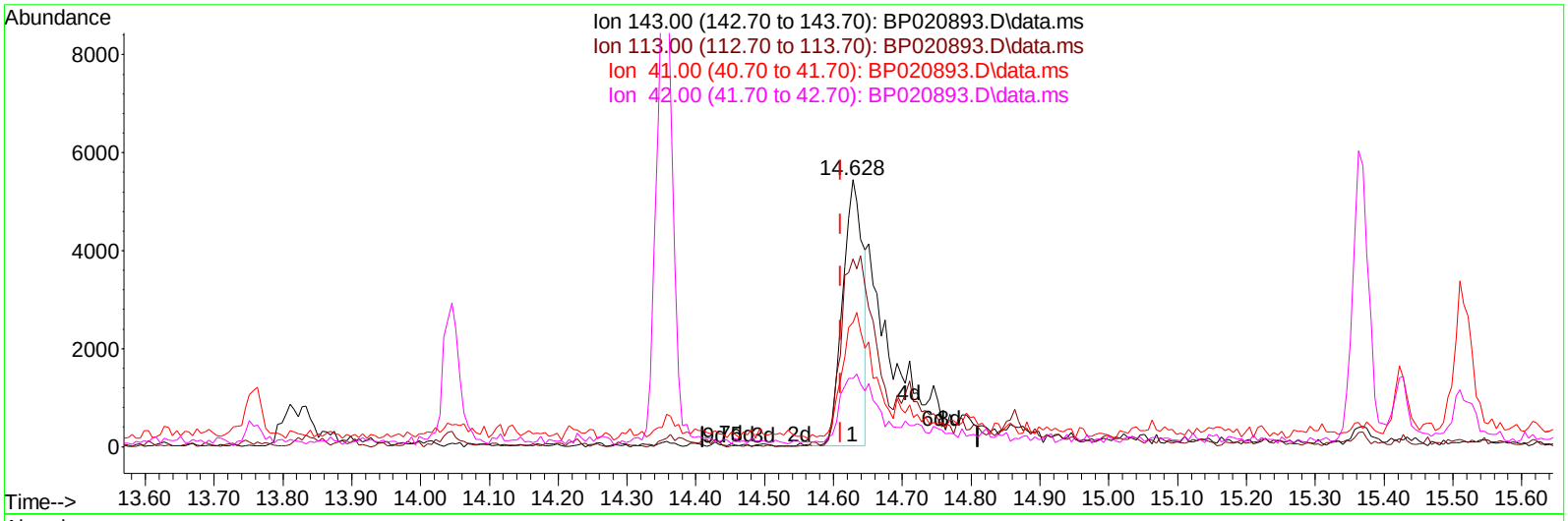
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071024\
Data File : BP020893.D
Acq On : 10 Jul 2024 23:58
Operator : MA/JU
Sample : P3108-04DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

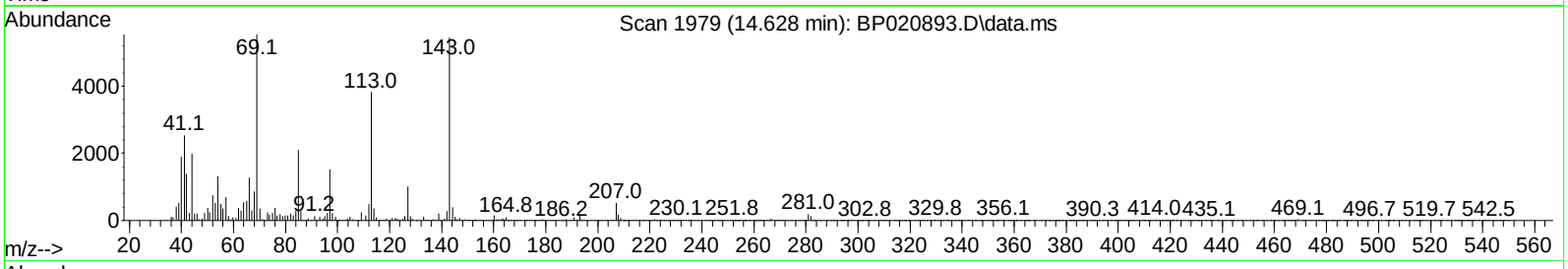
Quant Time: Jul 11 00:28:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 10 18:38:19 2024
Response via : Initial Calibration

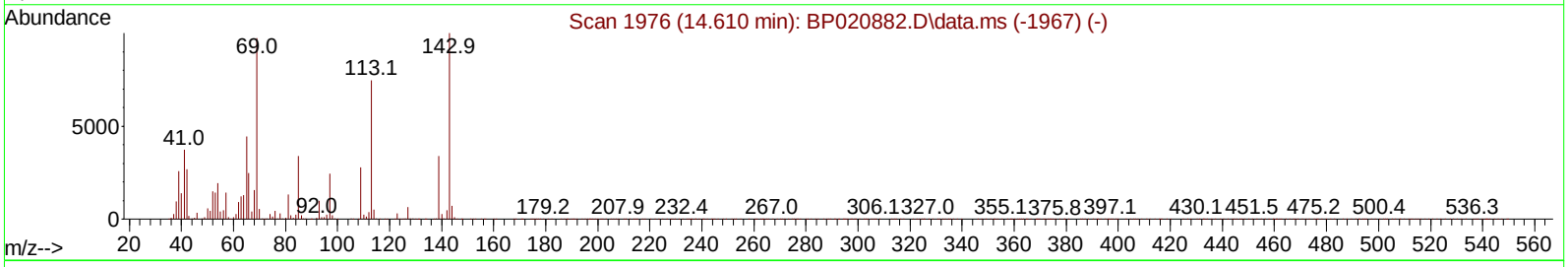
Instrument :
BNA_P
ClientSampleId :
C0SW0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024







TIC: BP020893.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.628min (+ 0.018) 1.89 ng/ul

response 11169

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	70.29
41.00	37.90	46.60#
42.00	27.10	25.52

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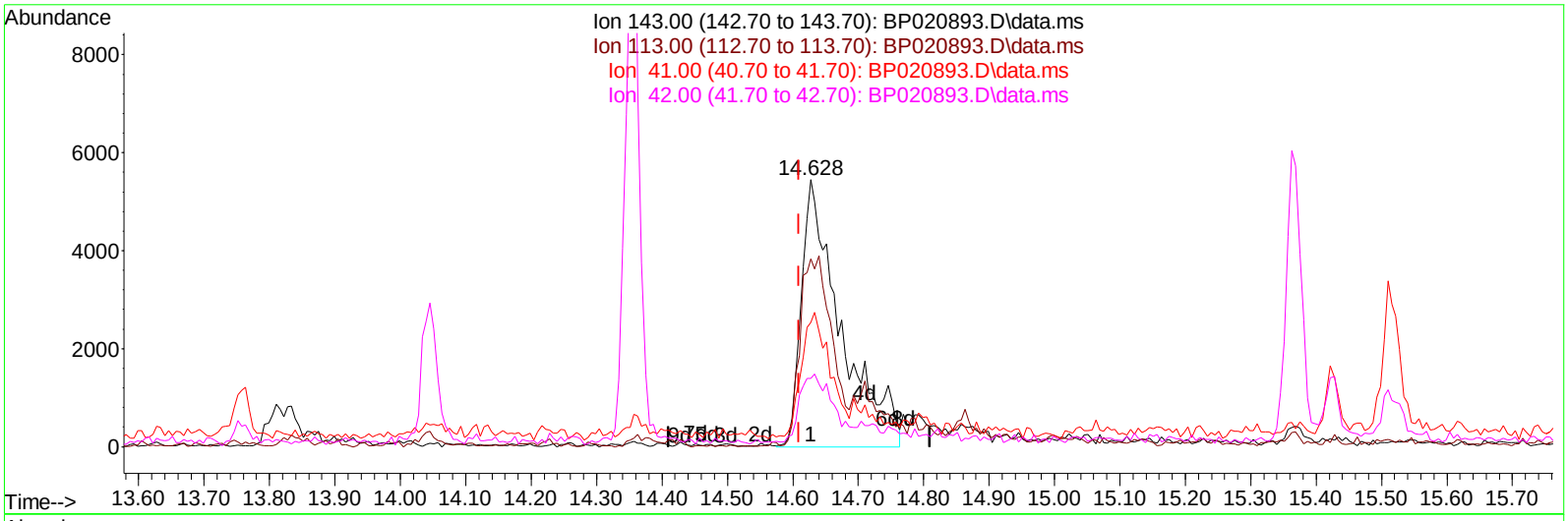

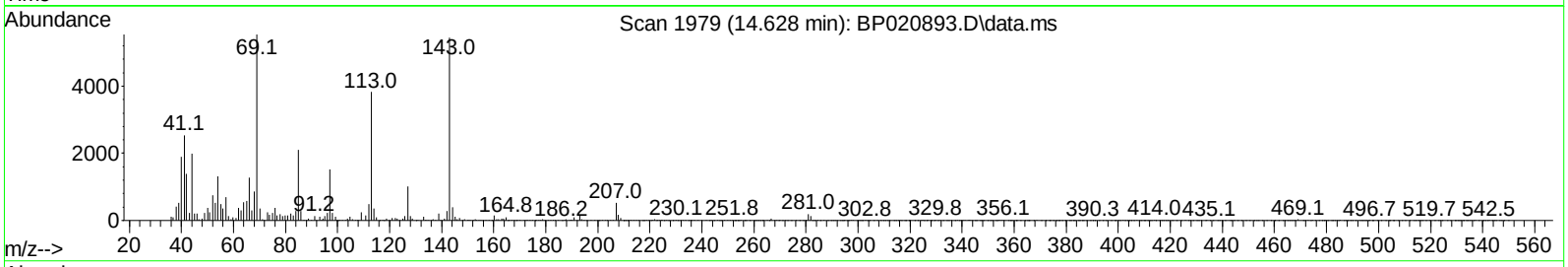

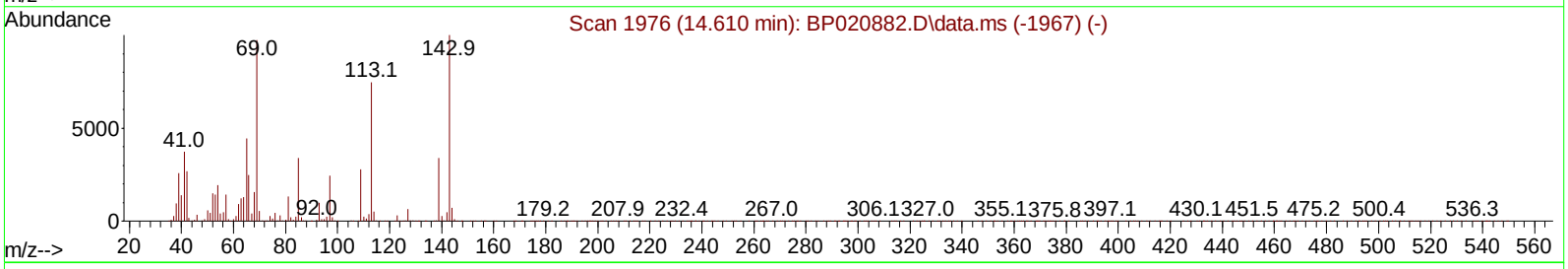

TIC: BP020893.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.628min (+ 0.018) 3.86 ng/ul m

response 22786

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	70.29
41.00	37.90	46.60#
42.00	27.10	25.52

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071024\
Data File : BP020893.D
Acq On : 10 Jul 2024 23:58
Operator : MA/JU
Sample : P3108-04DL 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 11 02:00:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 10 18:38:19 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0SW0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/11/2024
Supervised By :mohammad ahmed 07/11/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	194133	20.000	ng/ul	0.00
20) Naphthalene-d8	10.493	136	818848	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.357	164	570676	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.163	188	1276510	20.000	ng/ul	-0.02
79) Chrysene-d12	21.622	240	1034051	20.000	ng/ul	0.00
88) Perylene-d12	24.968	264	1005255	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	5289	1.240	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.916	99	58413	3.691	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.063	67	101748	10.608	ng/ul	0.00
11) 2-Chlorophenol-d4	7.269	132	129404	9.923	ng/ul	0.00
15) 4-Methylphenol-d8	8.434	113	84038	6.393	ng/ul	0.00
21) Nitrobenzene-d5	8.875	128	65548	10.306	ng/ul	0.00
24) 2-Nitrophenol-d4	9.587	143	79101	10.866	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.128	165	127661	9.698	ng/ul	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.757	166	480814	11.590	ng/ul	-0.01
49) Acenaphthylene-d8	14.045	160	397218	8.527	ng/ul	0.00
54) 4-Nitrophenol-d4	14.628	143	22786m	3.860	ng/ul	0.02
60) Fluorene-d10	15.369	176	401743	11.804	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.516	200	63633	8.239	ng/ul	0.00
73) Anthracene-d10	17.269	188	592618	10.453	ng/ul	0.00
81) Pyrene-d10	19.651	212	725945	11.355	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.733	264	466327	9.406	ng/ul	-0.02
Target Compounds						Qvalue
22) Nitrobenzene	8.922	77	239148	15.697	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.534	216	186670	10.072	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.134	216	438676	21.471	ng/uL	99

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

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