Quantitation Report (Qedit)

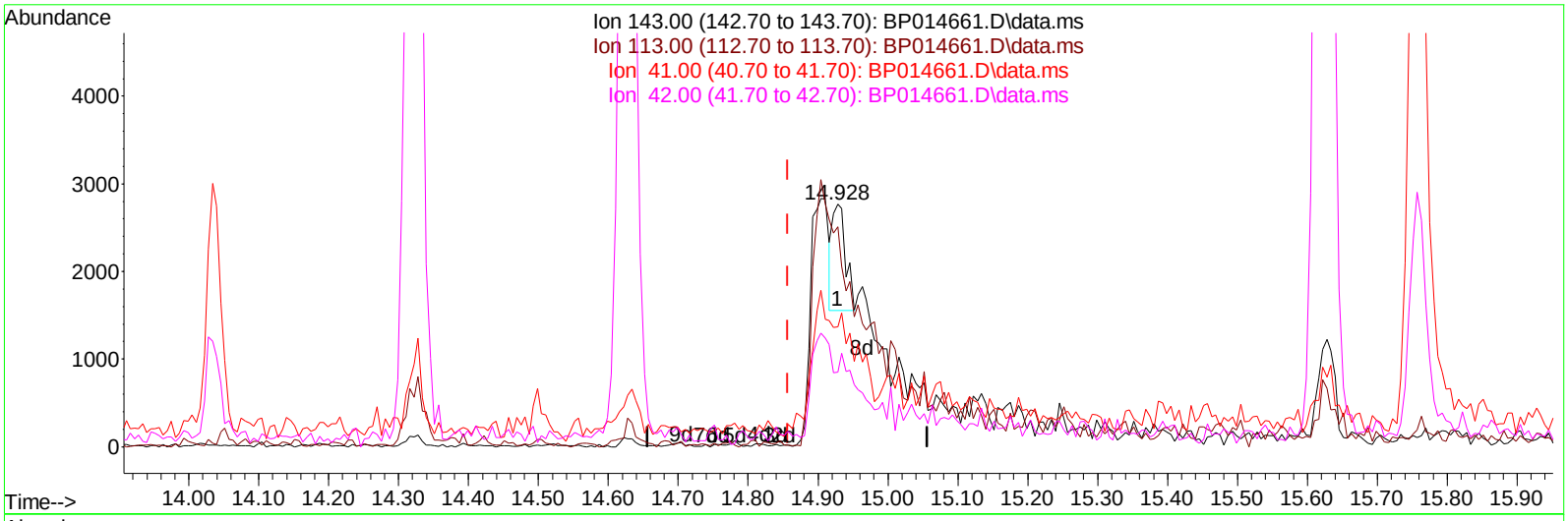
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041023\
Data File : BP014661.D
Acq On : 11 Apr 2023 18:00
Operator : CG/JU
Sample : 02251-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

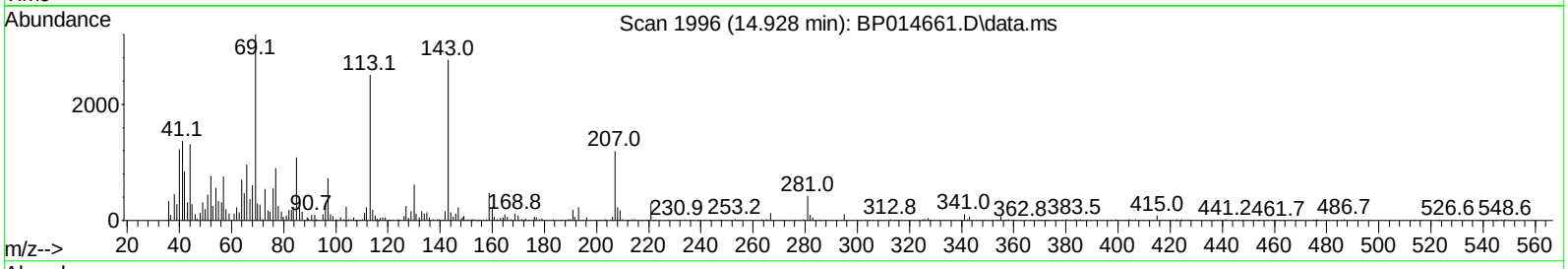
Quant Time: Apr 11 23:02:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 11 01:21:43 2023
Response via : Initial Calibration

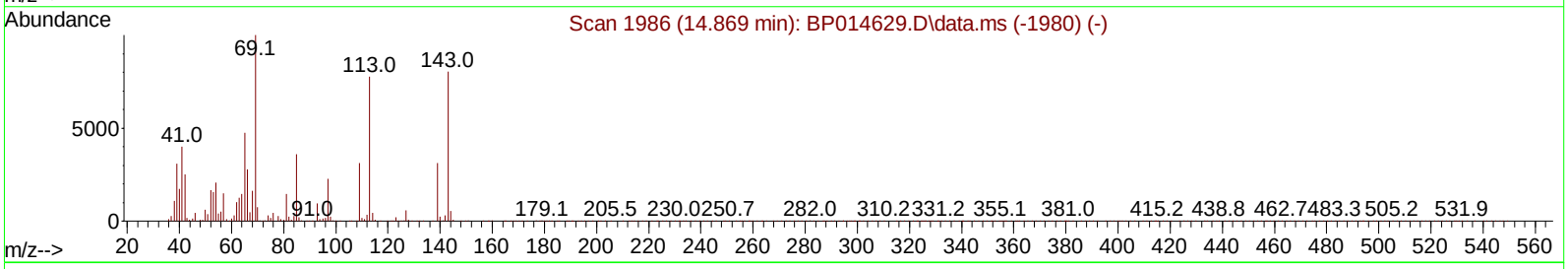
Instrument :
BNA_P
ClientSampleId :
C0MC8

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 04/12/2023
Supervised By :Jagrut Upadhyay 04/12/2023







TIC: BP014661.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.928min (+ 0.071) 0.32 ng/ul

response 1555

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	90.85
41.00	44.20	49.51
42.00	31.50	30.74

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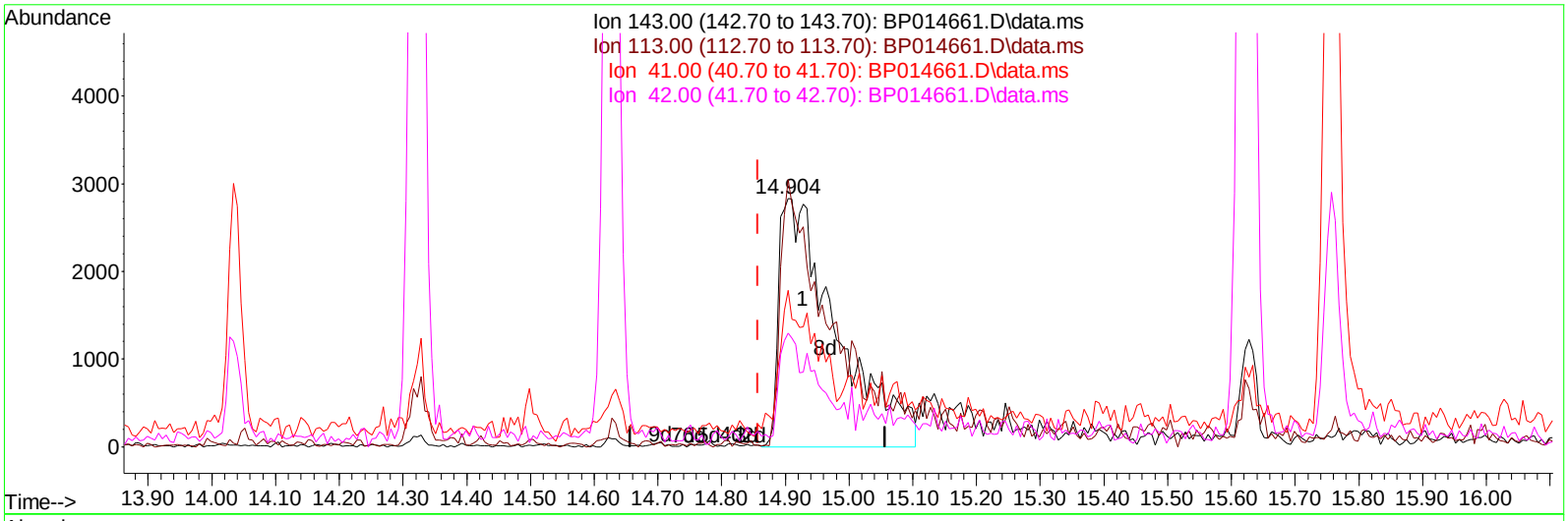

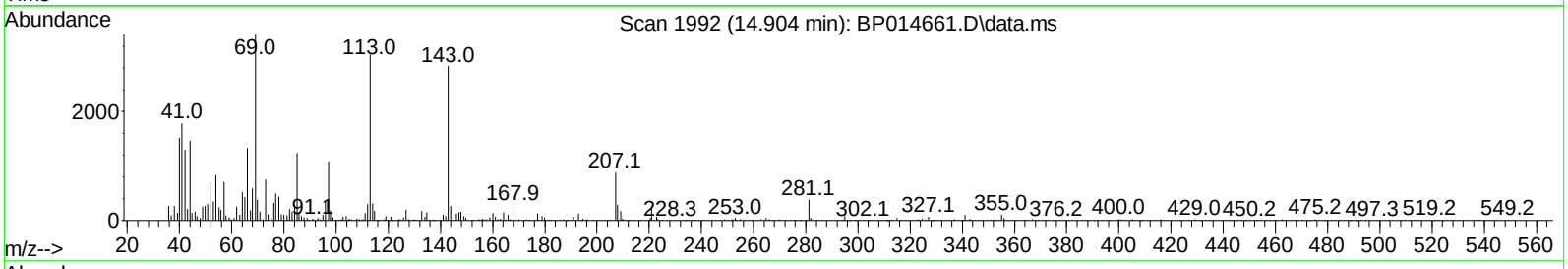

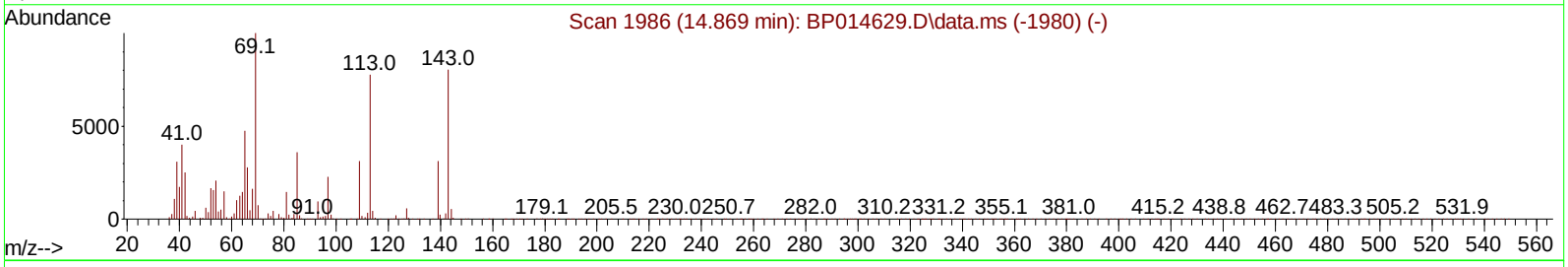

TIC: BP014661.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.904min (+ 0.047) 3.69 ng/ul m

response 17888

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	96.80	107.44
41.00	44.20	63.07#
42.00	31.50	45.82#

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	157042	20.000	ng/ul	0.02
20) Naphthalene-d8	10.793	136	637824	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.628	164	396148	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.392	188	783371	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	520318	20.000	ng/ul	0.00
88) Perylene-d12	23.986	264	626495	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	8398	2.074	ng/uL	0.00
4) Pyridine-d5	3.811	84	58153	5.604	ng/ul	0.02
7) Phenol-d5	7.146	99	90328	6.237	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.311	67	312662	33.647	ng/ul	0.00
11) 2-Chlorophenol-d4	7.511	132	248822	23.770	ng/ul	0.00
15) 4-Methylphenol-d8	8.699	113	163361	13.983	ng/ul	0.00
21) Nitrobenzene-d5	9.158	128	166748	32.384	ng/ul	0.00
24) 2-Nitrophenol-d4	9.881	143	183977	31.204	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	292073	27.201	ng/ul	0.00
31) 4-Chloroaniline-d4	10.946	131	288302	20.384	ng/ul	0.00
46) Dimethylphthalate-d6	14.040	166	1081843	33.681	ng/ul	0.00
49) Acenaphthylene-d8	14.322	160	1188231	33.339	ng/ul	0.00
54) 4-Nitrophenol-d4	14.904	143	17888m	3.686	ng/ul	0.05
60) Fluorene-d10	15.628	176	898595	33.547	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	146169	25.358	ng/ul	0.00
73) Anthracene-d10	17.492	188	1357651	35.811	ng/ul	0.00
81) Pyrene-d10	19.722	212	1317226	37.689	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.822	264	1234703	37.094	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	30701	6.899	ng/uL	99
8) Phenol	7.175	94	200113	13.319	ng/ul	98
12) 2-Chlorophenol	7.540	128	110544	10.146	ng/ul	94

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

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