Quantitation Report (Qedit)

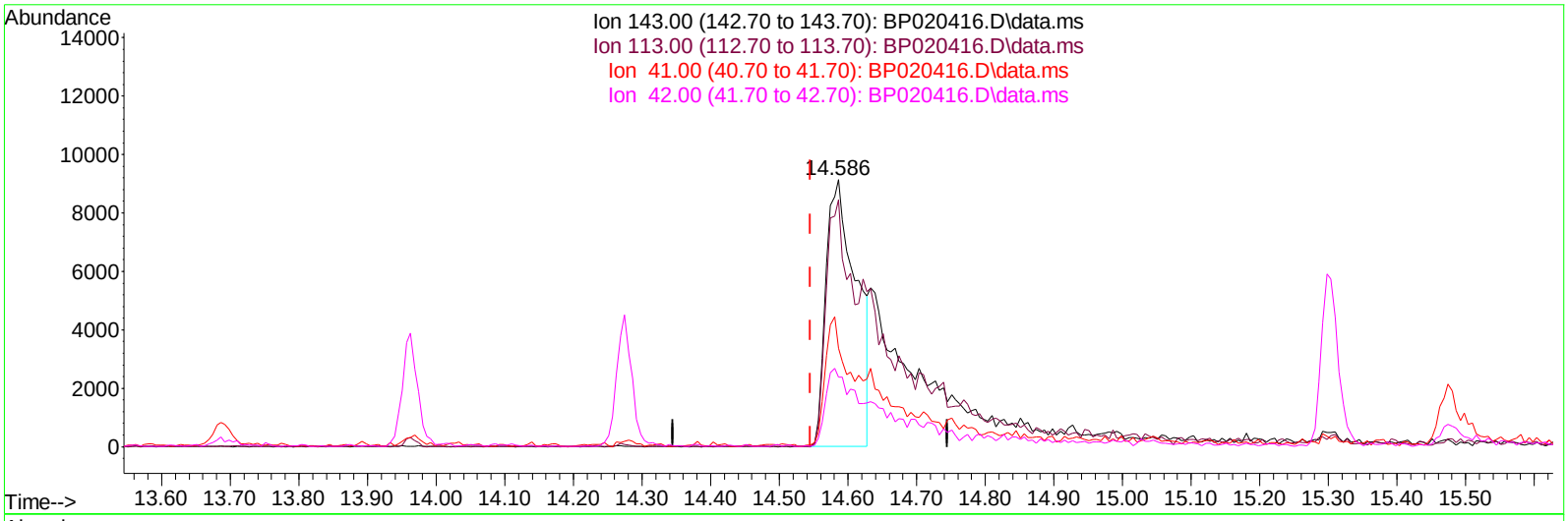
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051724\
Data File : BP020416.D
Acq On : 17 May 2024 09:24
Operator : MA/JU
Sample : PB160908BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

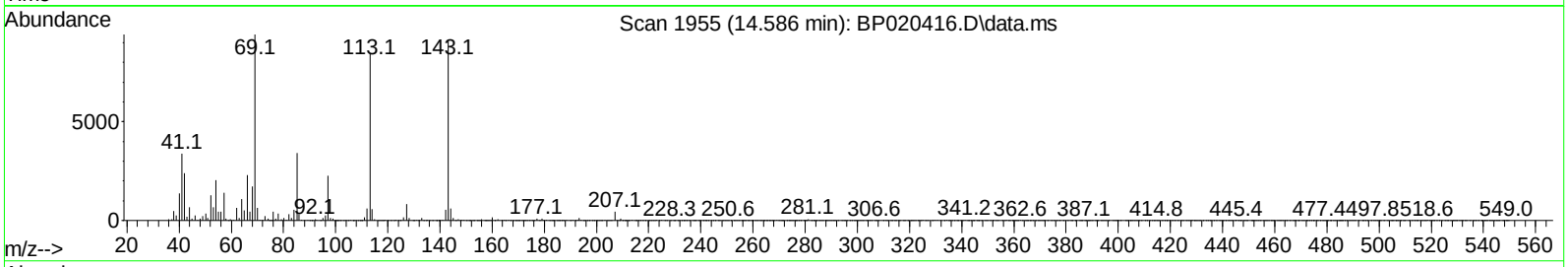
Quant Time: May 17 11:10:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 16 10:48:40 2024
Response via : Initial Calibration

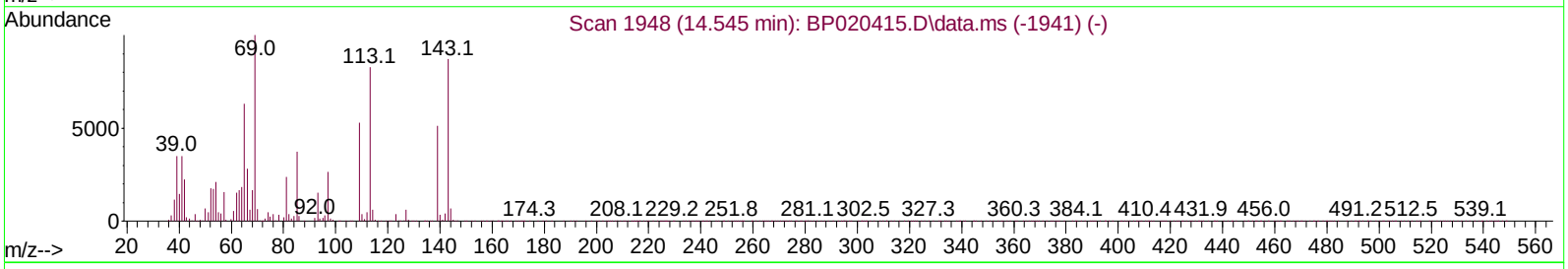
Instrument :
BNA_P
ClientSampleId :
SBLK908

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/17/2024
Supervised By :mohammad ahmed 05/18/2024







TIC: BP020416.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.586min (+ 0.041) 11.67 ng/ul

response 27757

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	92.50
41.00	50.30	36.89#
42.00	32.50	26.14

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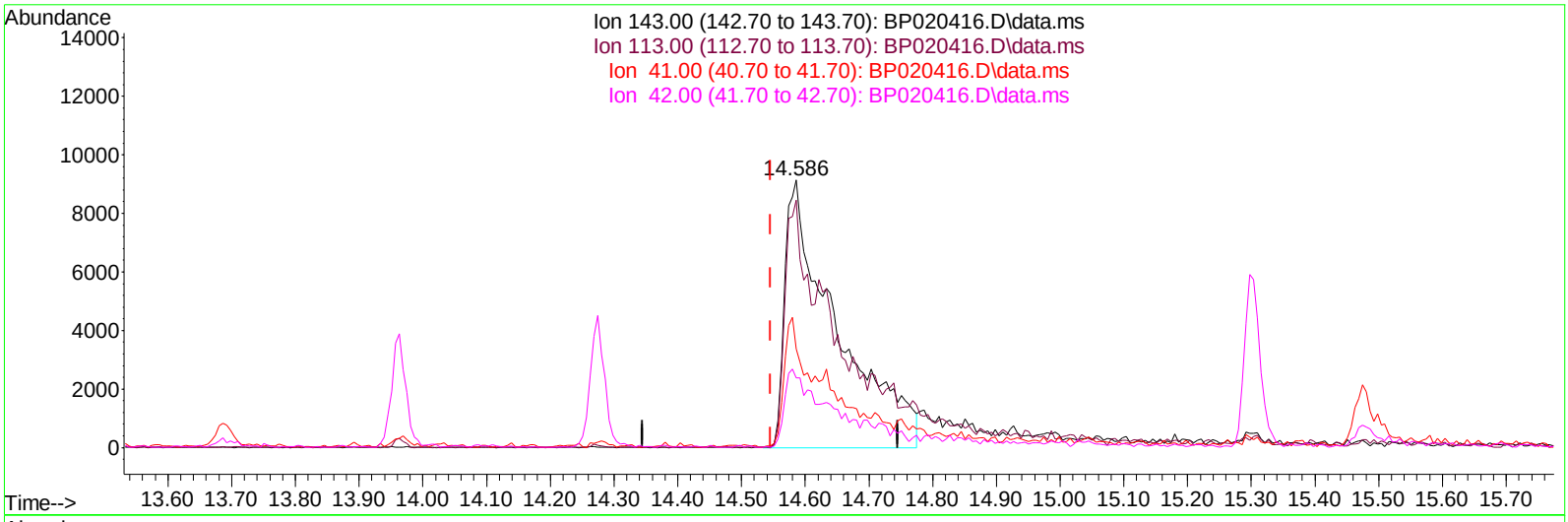

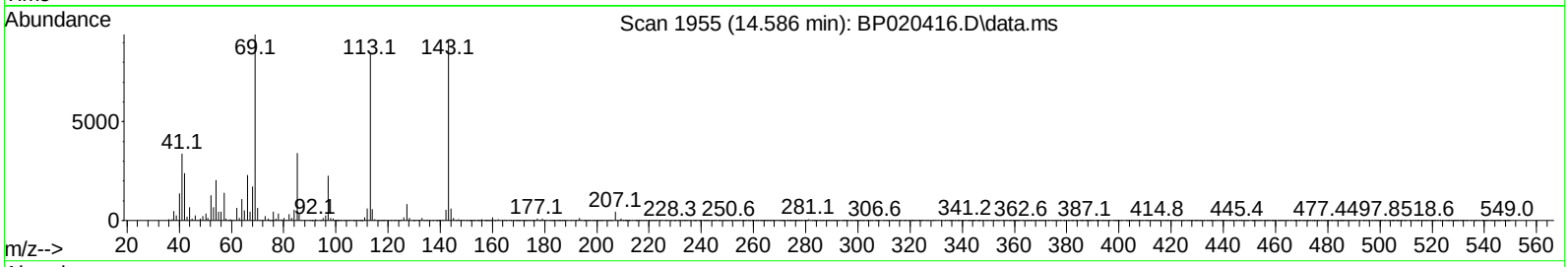

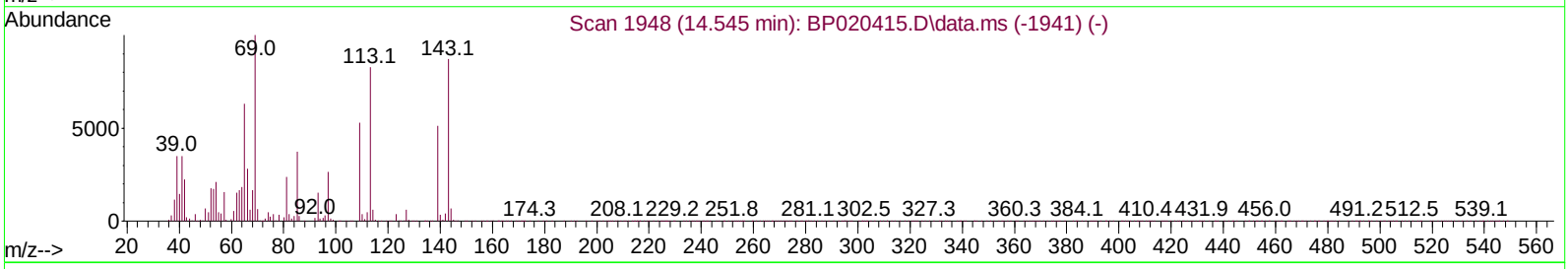

TIC: BP020416.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.586min (+ 0.041) 21.55 ng/ul m

response 51272

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	92.50
41.00	50.30	36.89#
42.00	32.50	26.14

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051724\
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Acq On : 17 May 2024 09:24
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Quant Time: May 17 11:11:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 16 10:48:40 2024
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	74559	20.000	ng/ul	0.00
20) Naphthalene-d8	10.357	136	299150	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.274	164	211946	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.115	188	503777	20.000	ng/ul	0.00
79) Chrysene-d12	21.609	240	509019	20.000	ng/ul	-0.02
88) Perylene-d12	24.939	264	557891	20.000	ng/ul	-0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	10085	5.713	ng/uL	0.00
4) Pyridine-d5	3.599	84	118713	23.142	ng/ul	0.00
7) Phenol-d5	6.787	99	153189	23.924	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.945	67	95078	24.444	ng/ul	0.00
11) 2-Chlorophenol-d4	7.128	132	127871	27.935	ng/ul	0.00
15) 4-Methylphenol-d8	8.310	113	124328	24.017	ng/ul	0.01
21) Nitrobenzene-d5	8.751	128	59467	26.546	ng/ul	0.00
24) 2-Nitrophenol-d4	9.463	143	67111	26.161	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.010	165	115281	24.626	ng/ul	0.01
31) 4-Chloroaniline-d4	10.539	131	154868	23.637	ng/ul	0.02
46) Dimethylphthalate-d6	13.692	166	457731	29.574	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	466481	27.284	ng/ul	0.00
54) 4-Nitrophenol-d4	14.586	143	51272m	21.554	ng/ul	0.04
60) Fluorene-d10	15.304	176	386961	29.975	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.474	200	62425	19.527	ng/ul	0.00
73) Anthracene-d10	17.227	188	647945	29.731	ng/ul	0.00
81) Pyrene-d10	19.621	212	818366	27.504	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.721	264	800872	29.690	ng/ul	-0.03

Target Compounds Qvalue

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

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