Quantitation Report (Qedit)

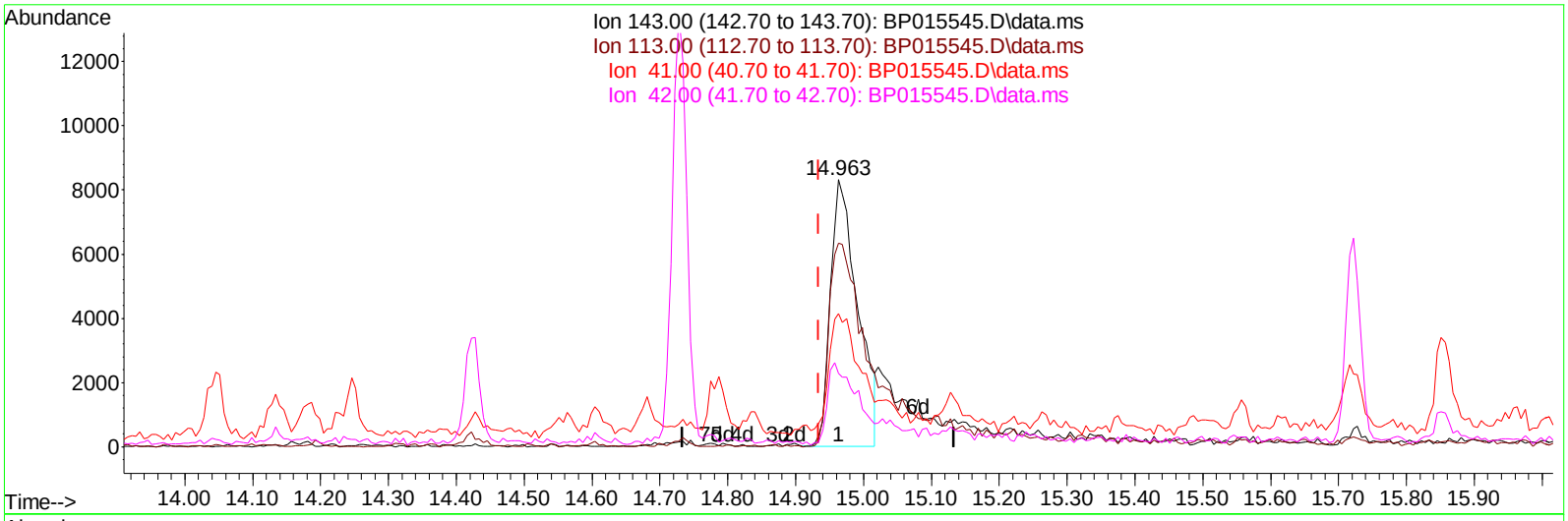
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015545.D
Acq On : 15 Jun 2023 07:12
Operator : MA/JU
Sample : 03088-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

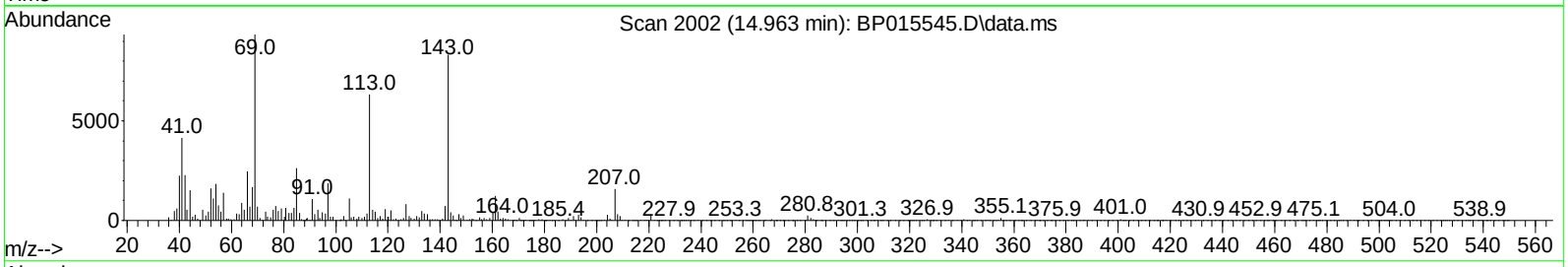
Quant Time: Jun 15 07:42:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

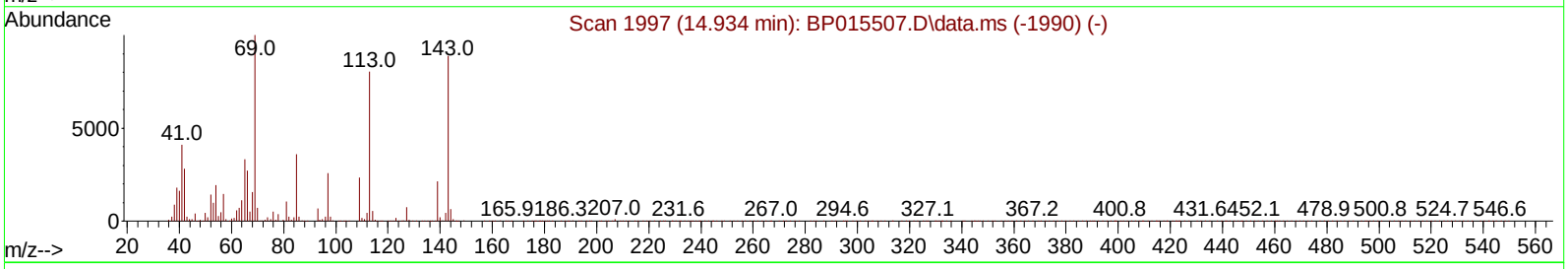
Instrument :
BNA_P
ClientSampleId :
DCFR0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023







TIC: BP015545.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.963min (+ 0.029) 2.94 ng/ul

response 23106

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	76.27
41.00	42.20	49.99
42.00	29.40	27.43

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015545.D
Acq On : 15 Jun 2023 07:12
Operator : MA/JU
Sample : 03088-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Jun 15 07:42:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

Instrument :
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DCFR0

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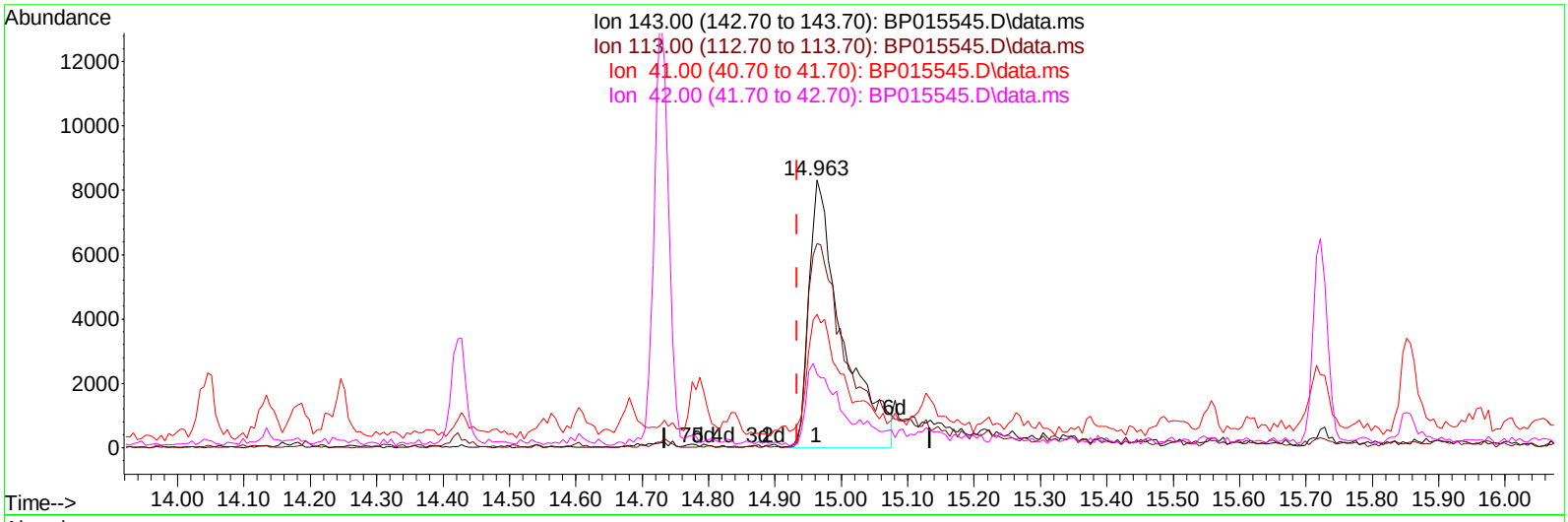

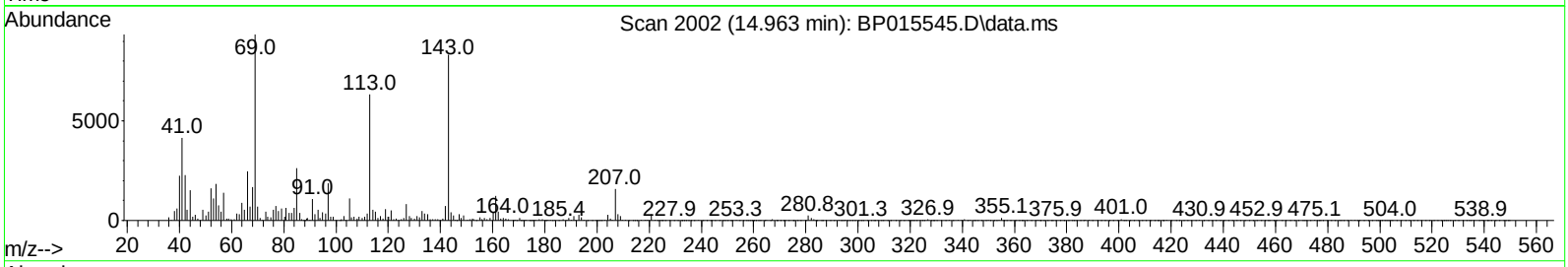

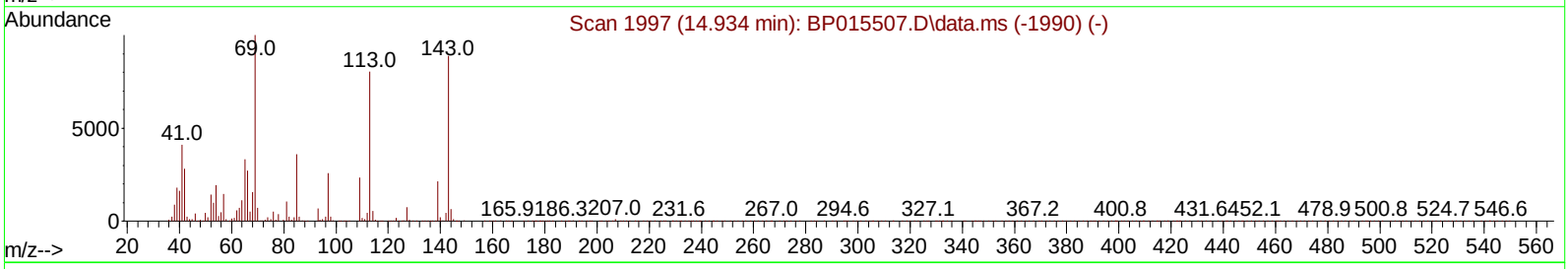

TIC: BP015545.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.963min (+ 0.029) 3.69 ng/ul m

response 29043

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	76.27
41.00	42.20	49.99
42.00	29.40	27.43

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015545.D
Acq On : 15 Jun 2023 07:12
Operator : MA/JU
Sample : 03088-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Quant Time: Jun 15 07:44:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	182359	20.000	ng/ul	0.00
20) Naphthalene-d8	10.910	136	830877	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.728	164	556874	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.486	188	1271790	20.000	ng/ul	0.00
79) Chrysene-d12	21.569	240	1172777	20.000	ng/ul	0.00
88) Perylene-d12	24.116	264	1181791	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	6039	1.226	ng/uL	0.00
4) Pyridine-d5	3.881	84	13035	1.019	ng/ul	0.04
7) Phenol-d5	7.246	99	107689	6.410	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.411	67	81167	8.090	ng/ul	0.00
11) 2-Chlorophenol-d4	7.616	132	99667	8.183	ng/ul	0.00
15) 4-Methylphenol-d8	8.805	113	96137	6.972	ng/ul	0.00
21) Nitrobenzene-d5	9.269	128	50458	7.735	ng/ul	0.00
24) 2-Nitrophenol-d4	9.999	143	56462	7.579	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.540	165	95156	7.002	ng/ul	0.00
31) 4-Chloroaniline-d4	11.069	131	50935	2.611	ng/ul	0.01
46) Dimethylphthalate-d6	14.134	166	398817	9.082	ng/ul	0.00
49) Acenaphthylene-d8	14.422	160	358333	7.463	ng/ul	0.00
54) 4-Nitrophenol-d4	14.963	143	29043m	3.693	ng/ul	0.03
60) Fluorene-d10	15.722	176	334575	9.035	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	48570	6.028	ng/ul	0.00
73) Anthracene-d10	17.586	188	466018	8.054	ng/ul	0.00
81) Pyrene-d10	19.810	212	205853	3.280	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.945	264	78674	1.327	ng/ul	0.00
Target Compounds						Qvalue
90) Benzo(b)fluoranthene	23.333	252	101289	1.328	ng/ul#	93

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

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