Quantitation Report (Qedit)

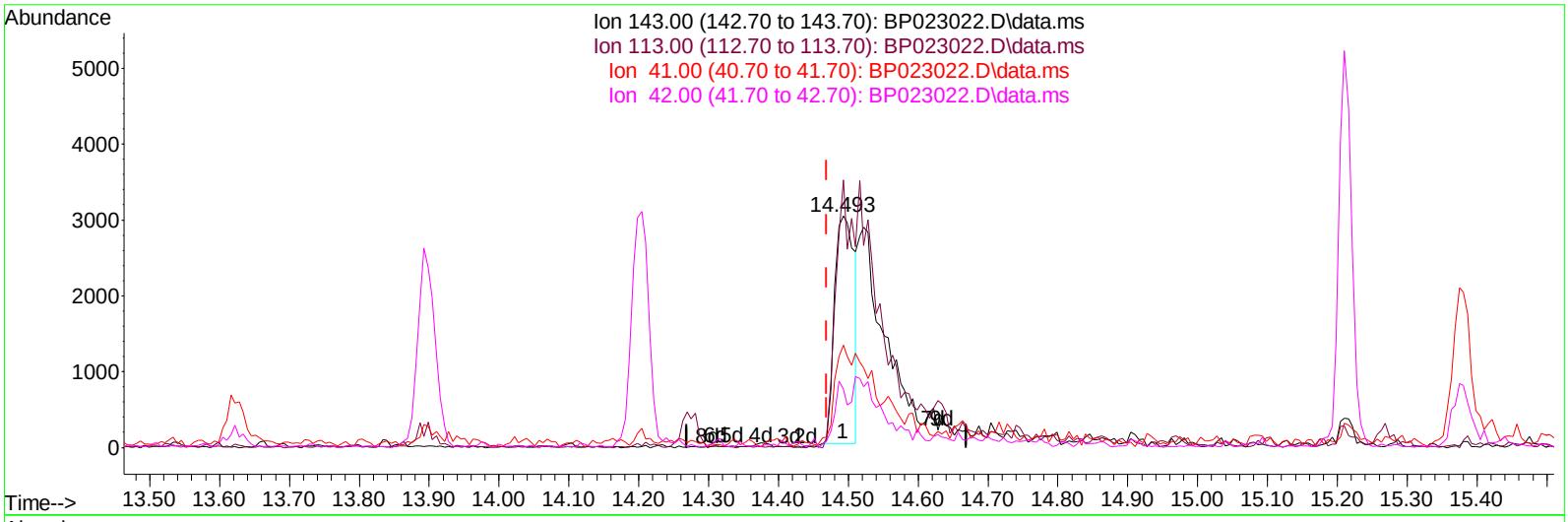
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023022.D
Acq On : 11 Nov 2024 20:26
Operator : RC/JU
Sample : P4668-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

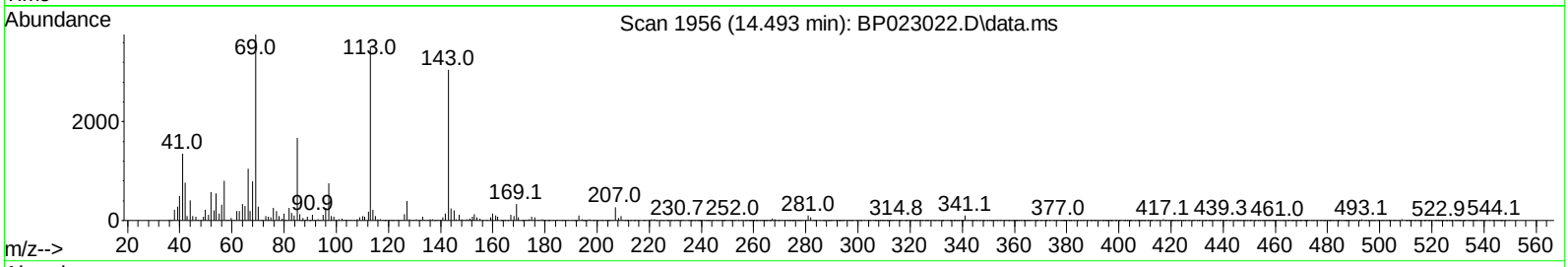
Quant Time: Nov 12 01:23:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 11 22:00:58 2024
Response via : Initial Calibration

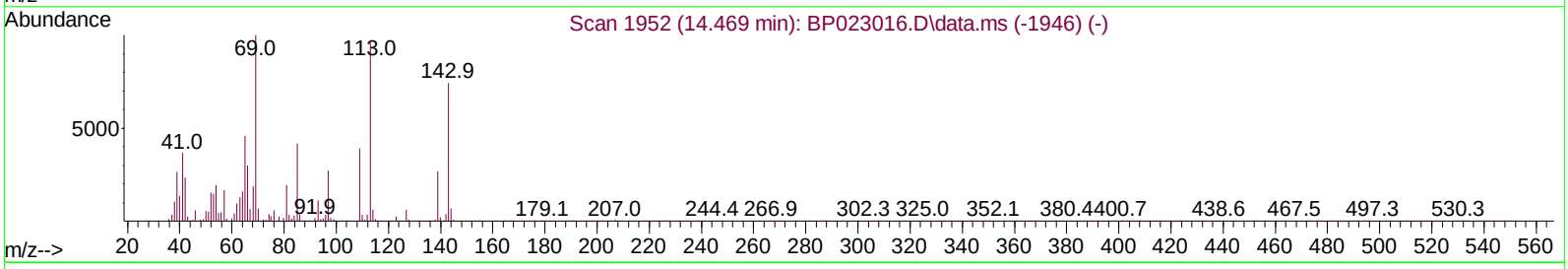
Instrument :
BNA_P
ClientSampleId :
C0AD1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024







TIC: BP023022.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.493min (+ 0.023) 3.02 ng/ul

response 5879

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	115.46
41.00	39.20	44.12
42.00	25.90	25.09

Quantitation Report (Qedit)

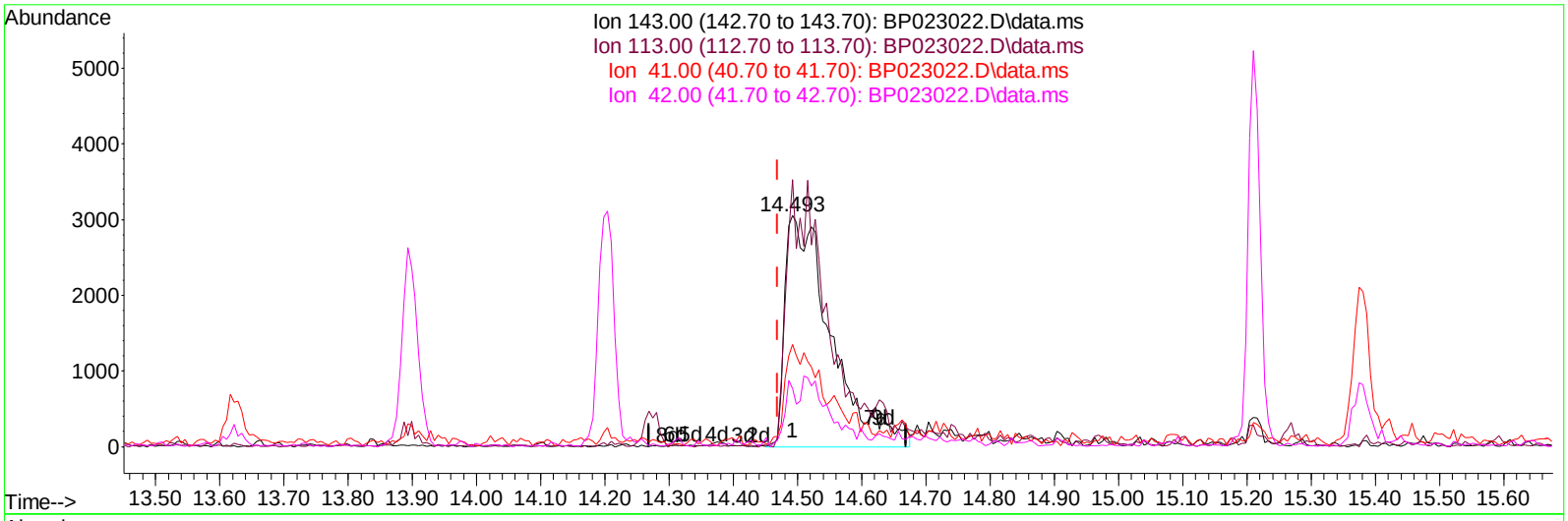
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023022.D
Acq On : 11 Nov 2024 20:26
Operator : RC/JU
Sample : P4668-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

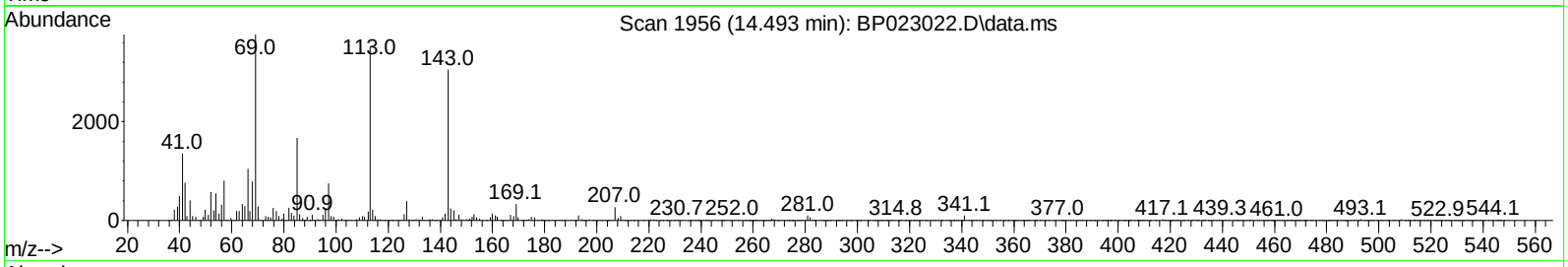
Quant Time: Nov 12 01:23:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 11 22:00:58 2024
Response via : Initial Calibration

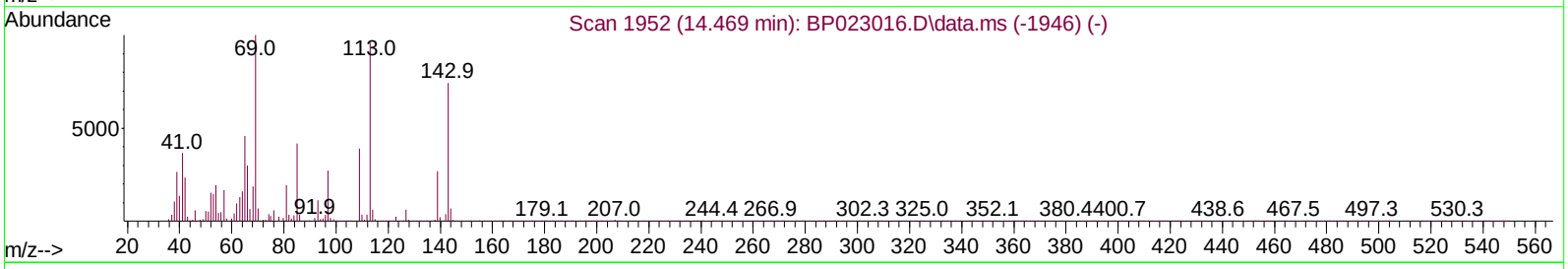
Instrument :
BNA_P
ClientSampleId :
C0AD1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024







TIC: BP023022.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.493min (+ 0.023) 7.81 ng/ul m

response 15198

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	115.46
41.00	39.20	44.12
42.00	25.90	25.09

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023022.D
Acq On : 11 Nov 2024 20:26
Operator : RC/JU
Sample : P4668-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 12 01:24:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 11 22:00:58 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AD1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	58827	20.000	ng/ul	0.00
20) Naphthalene-d8	10.340	136	221204	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.204	164	179622	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.010	188	469335	20.000	ng/ul	-0.01
79) Chrysene-d12	21.457	240	577812	20.000	ng/ul	0.00
88) Perylene-d12	24.680	264	674772	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	4992	4.079	ng/uL	0.00
4) Pyridine-d5	3.570	84	14052	3.865	ng/ul	0.02
7) Phenol-d5	6.799	99	45611	10.487	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.940	67	63222	24.742	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	82243	25.820	ng/ul	0.00
15) 4-Methylphenol-d8	8.305	113	70917	19.815	ng/ul	0.00
21) Nitrobenzene-d5	8.740	128	37480	24.338	ng/ul	0.01
24) 2-Nitrophenol-d4	9.446	143	45737	24.912	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.987	165	95681	24.886	ng/ul	0.00
31) 4-Chloroaniline-d4	10.493	131	78731	17.165	ng/ul	0.00
46) Dimethylphthalate-d6	13.622	166	351489	27.151	ng/ul	0.02
49) Acenaphthylene-d8	13.893	160	322609	23.883	ng/ul	0.00
54) 4-Nitrophenol-d4	14.493	143	15198m	7.812	ng/ul	0.02
60) Fluorene-d10	15.210	176	293489	25.857	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.381	200	60434	21.495	ng/ul	0.01
73) Anthracene-d10	17.110	188	527960	26.568	ng/ul	0.00
81) Pyrene-d10	19.504	212	707437	26.581	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.463	264	849973	26.444	ng/ul	-0.01
Target Compounds						Qvalue
30) Naphthalene	10.387	128	109034	10.146	ng/ul	99
37) 1-Methylnaphthalene	12.234	142	9224	1.112	ng/ul	87
52) Acenaphthene	14.275	153	78809	7.950	ng/ul	97
61) Fluorene	15.269	166	12828	1.023	ng/ul#	94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023022.D
Acq On : 11 Nov 2024 20:26
Operator : RC/JU
Sample : P4668-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 12 01:24:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 11 22:00:58 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0AD1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024