Quantitation Report (Qedit)

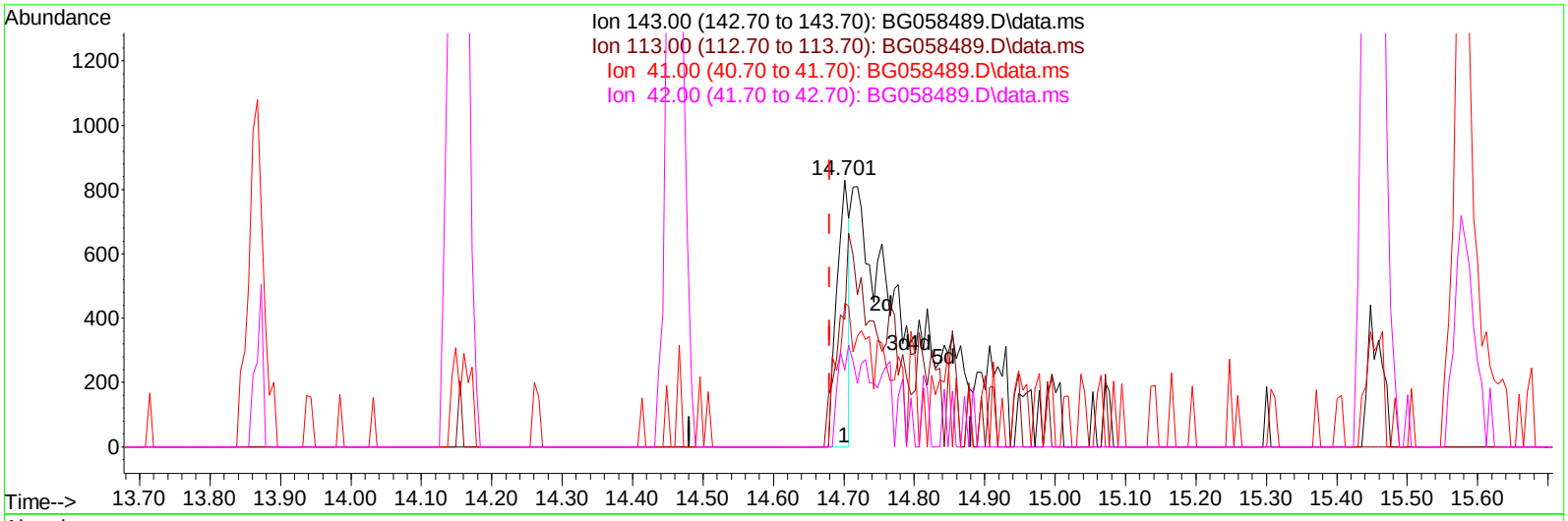
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058489.D
Acq On : 26 Jul 2023 22:00
Operator : MA/JU
Sample : 03553-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

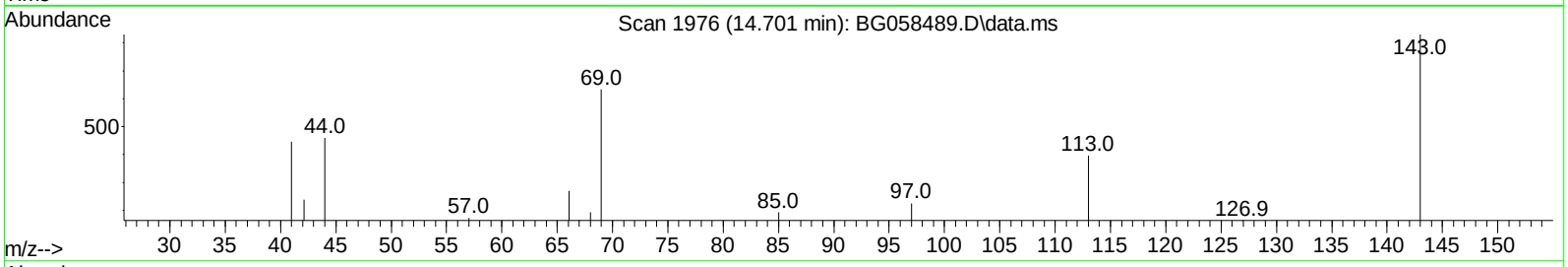
Quant Time: Jul 27 02:18:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 26 17:43:09 2023
Response via : Initial Calibration

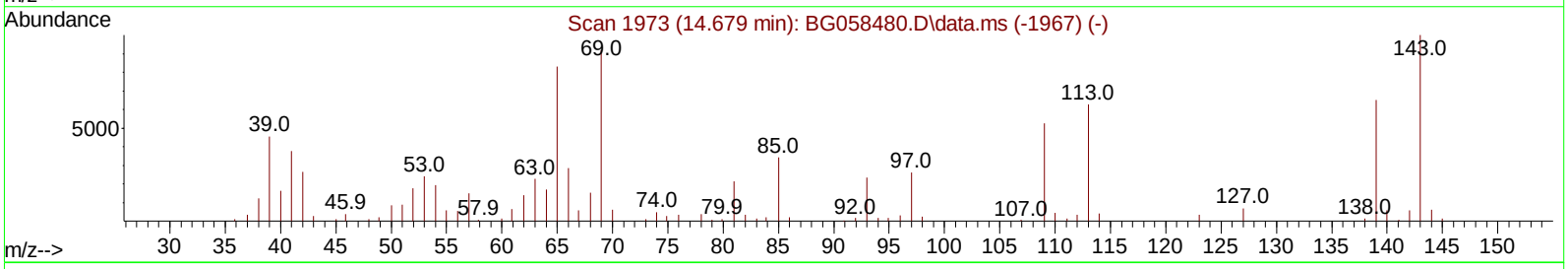
Instrument :
BNA_G
ClientSampleId :
A46Z1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/28/2023
Supervised By :mohammad ahmed 07/28/2023







TIC: BG058489.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.701min (+ 0.021) 0.63 ng/ul

response 1033

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	47.71#
41.00	46.40	53.86
42.00	30.60	28.67

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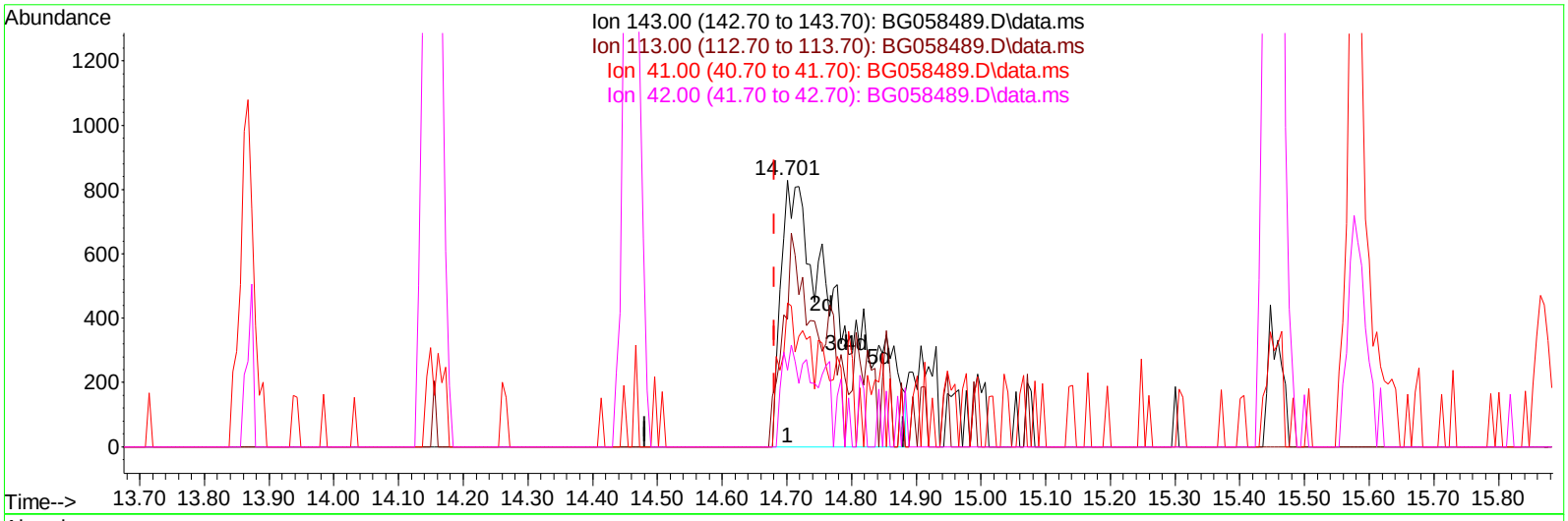

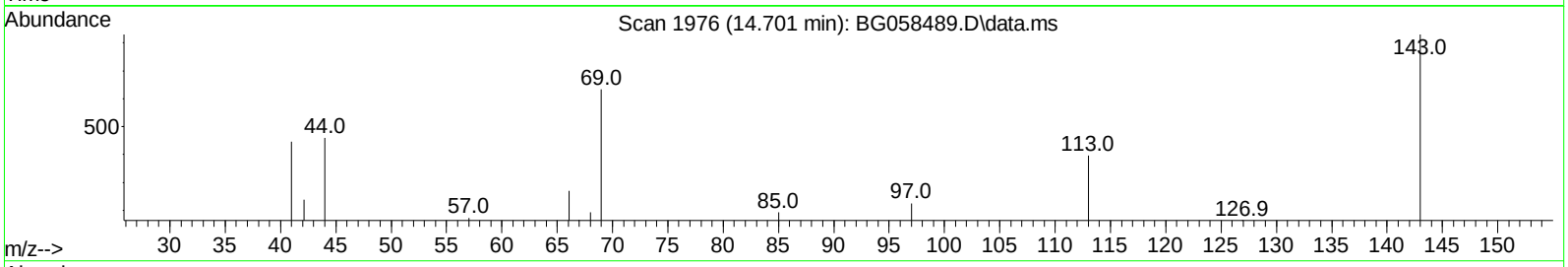

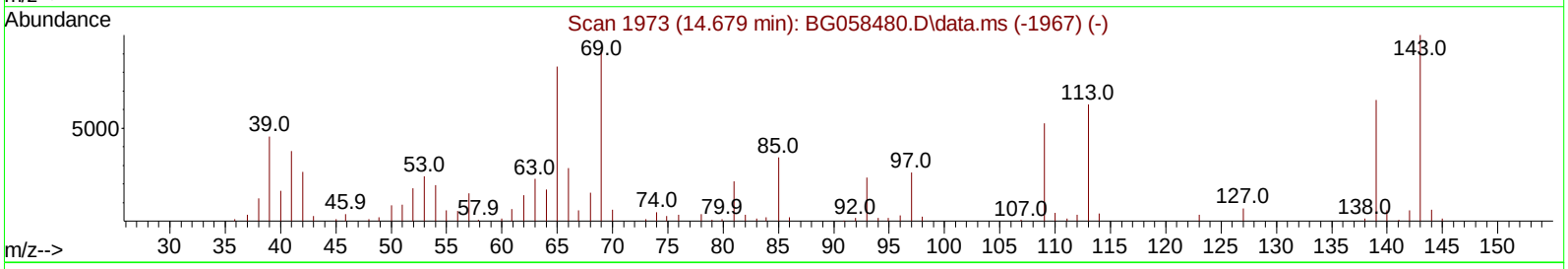

TIC: BG058489.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.701min (+ 0.021) 3.28 ng/ul m

response 5399

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	47.71#
41.00	46.40	53.86
42.00	30.60	28.67

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.815	152	42612	20.000	ng/ul	0.00
20) Naphthalene-d8	10.618	136	194625	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.460	164	141519	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.204	188	338235	20.000	ng/ul	0.00
79) Chrysene-d12	21.446	240	297689	20.000	ng/ul	0.00
88) Perylene-d12	24.513	264	346568	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.238	96	6456	5.576	ng/uL	0.00
4) Pyridine-d5	3.655	84	47981	13.963	ng/ul	0.00
7) Phenol-d5	6.987	99	30295	7.494	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.145	67	98984	39.178	ng/ul	0.00
11) 2-Chlorophenol-d4	7.345	132	87697	30.993	ng/ul	0.00
15) 4-Methylphenol-d8	8.526	113	55599	18.032	ng/ul	0.00
21) Nitrobenzene-d5	8.979	128	58670	40.217	ng/ul	0.00
24) 2-Nitrophenol-d4	9.701	143	64226	40.327	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.242	165	102464	33.561	ng/ul	0.00
31) 4-Chloroaniline-d4	10.753	131	144023	32.541	ng/ul	0.00
46) Dimethylphthalate-d6	13.867	166	416331	38.150	ng/ul	0.00
49) Acenaphthylene-d8	14.155	160	466043	40.751	ng/ul	0.00
54) 4-Nitrophenol-d4	14.701	143	5399m	3.276	ng/ul	0.02
60) Fluorene-d10	15.453	176	375587	41.570	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.577	200	39420	22.875	ng/ul	0.00
73) Anthracene-d10	17.304	188	632641	43.288	ng/ul	0.00
81) Pyrene-d10	19.595	212	756119	43.004	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.308	264	786894	46.977	ng/ul	0.00

Target Compounds Qvalue

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

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