Quantitation Report (Qedit)

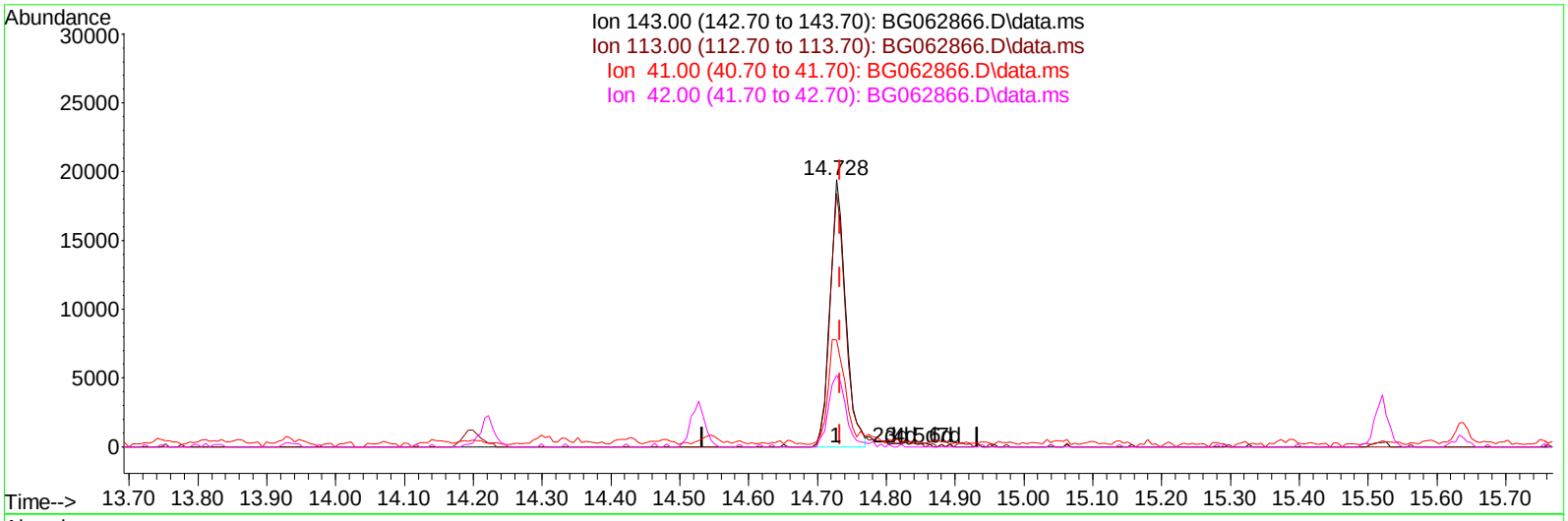
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062866.D
Acq On : 16 Sep 2024 4:38
Operator : JU/RC
Sample : P3899-14
Misc :
ALS Vial : 56 Sample Multiplier: 1

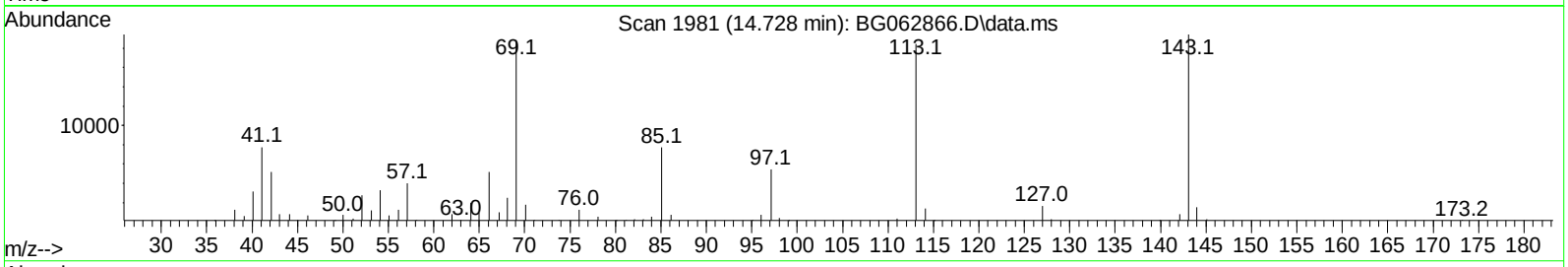
Quant Time: Sep 16 06:02:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
Response via : Initial Calibration

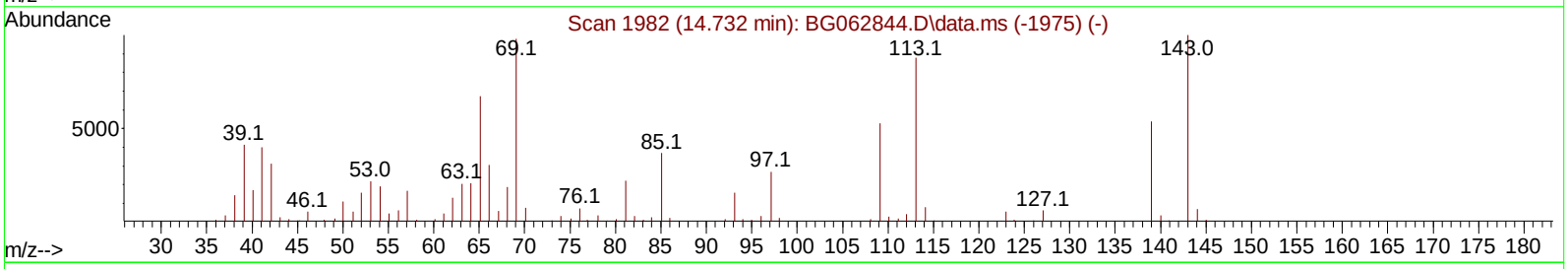
Instrument :
BNA_G
ClientSampleId :
DDC50

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BG062866.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.728min (-0.005) 15.86 ng/ul

response 30470

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	94.85
41.00	45.80	39.95
42.00	31.60	26.80

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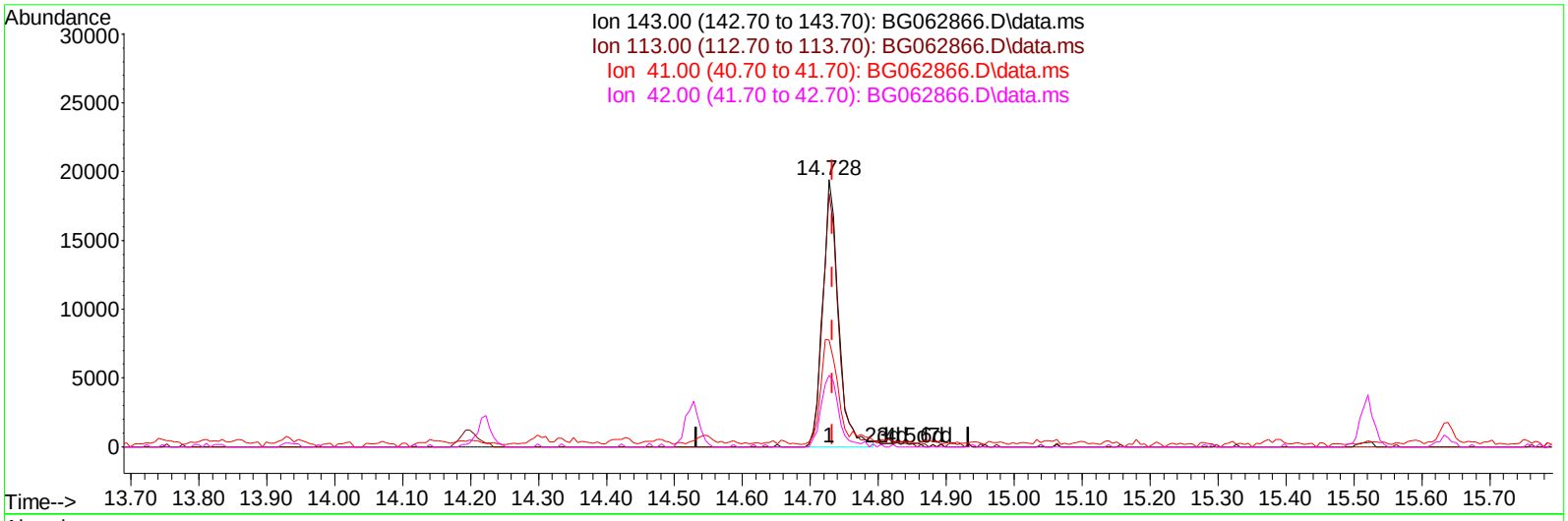

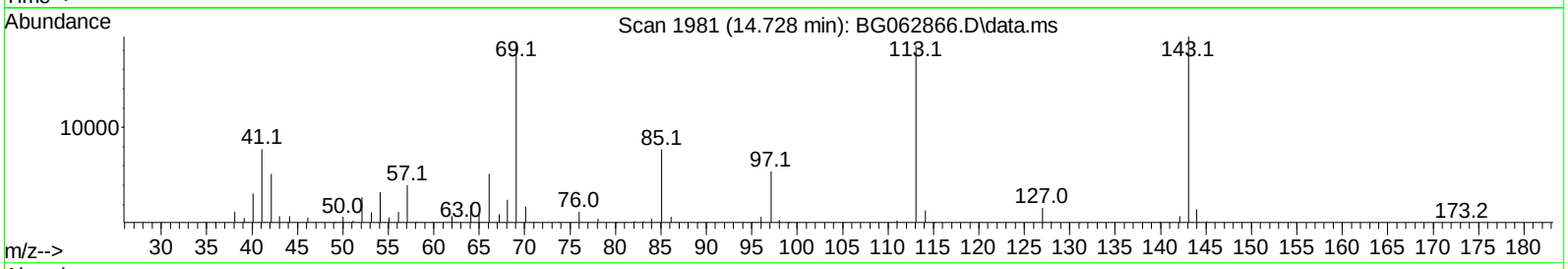

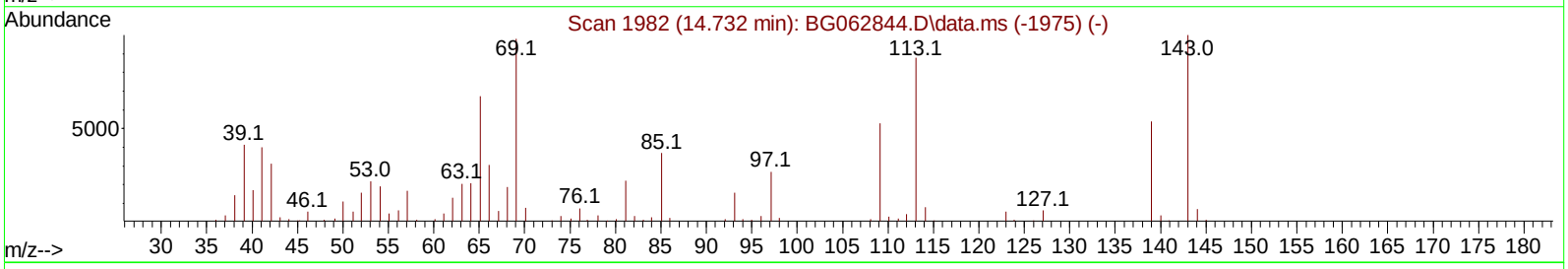

TIC: BG062866.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.728min (-0.005) 16.23 ng/ul m

response 31165

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	94.85
41.00	45.80	39.95
42.00	31.60	26.80

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
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Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 09/17/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	40932	20.000	ng/ul	0.00
20) Naphthalene-d8	10.691	136	167962	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.528	164	146819	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.272	188	403561	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.520	240	446979	20.000	ng/ul	# 0.00
88) Perylene-d12	24.581	264	509519	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.359	96	2020	2.231	ng/uL	0.00
4) Pyridine-d5	3.770	84	22717	7.881	ng/ul	0.00
7) Phenol-d5	7.072	99	55536	15.473	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.225	67	28065	13.042	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.436	132	40157	15.360	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	54188	18.117	ng/ul	0.00
21) Nitrobenzene-d5	9.052	128	21396	17.823	ng/ul	0.00
24) 2-Nitrophenol-d4	9.775	143	26037	19.832	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.315	165	57559	20.132	ng/ul	0.00
31) 4-Chloroaniline-d4	10.826	131	64030	16.292	ng/ul	0.00
46) Dimethylphthalate-d6	13.934	166	220734	19.524	ng/ul	0.00
49) Acenaphthylene-d8	14.222	160	232669	18.529	ng/ul	0.00
54) 4-Nitrophenol-d4	14.728	143	31165m	16.226	ng/ul	0.00
60) Fluorene-d10	15.521	176	208057	20.421	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.638	200	36228	15.606	ng/ul	0.00
73) Anthracene-d10	17.372	188	390084	20.482	ng/ul	0.00
81) Pyrene-d10	19.663	212	502791	19.990	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.369	264	559645	20.801	ng/ul	-0.01
Target Compounds						Qvalue
71) Pentachlorophenol	16.925	266	3778	1.191	ng/ul#	82

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

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