Quantitation Report (Qedit)

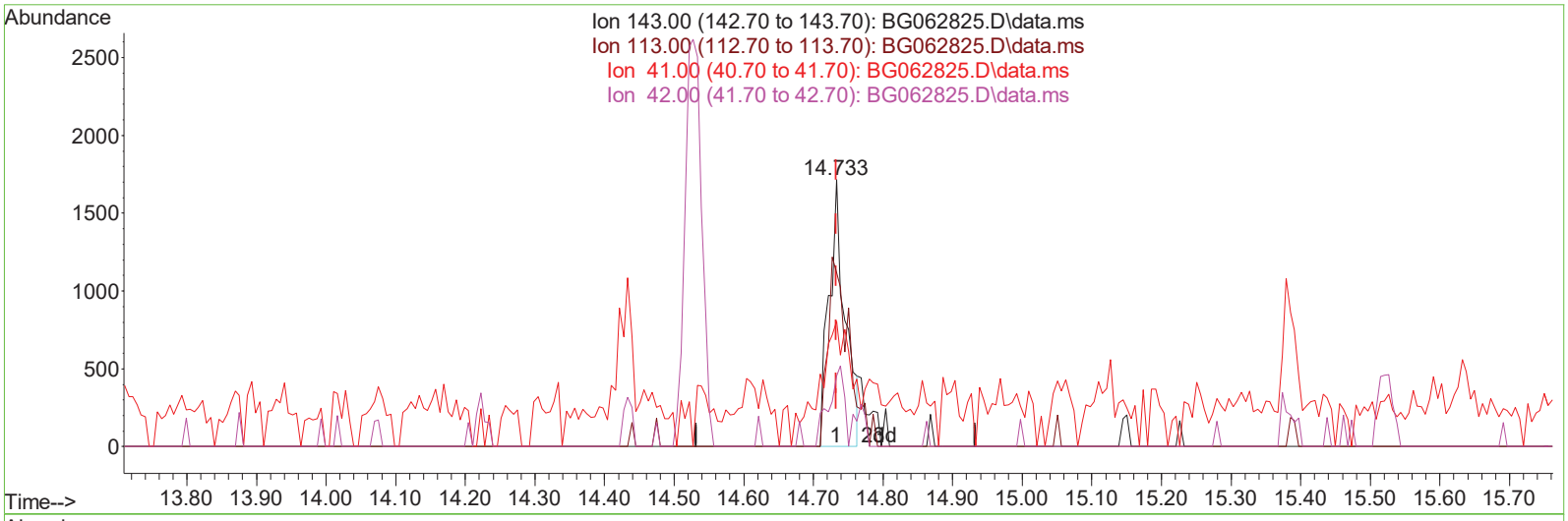
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062825.D
Acq On : 14 Sep 2024 23:55
Operator : JU/RC
Sample : P3898-16DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

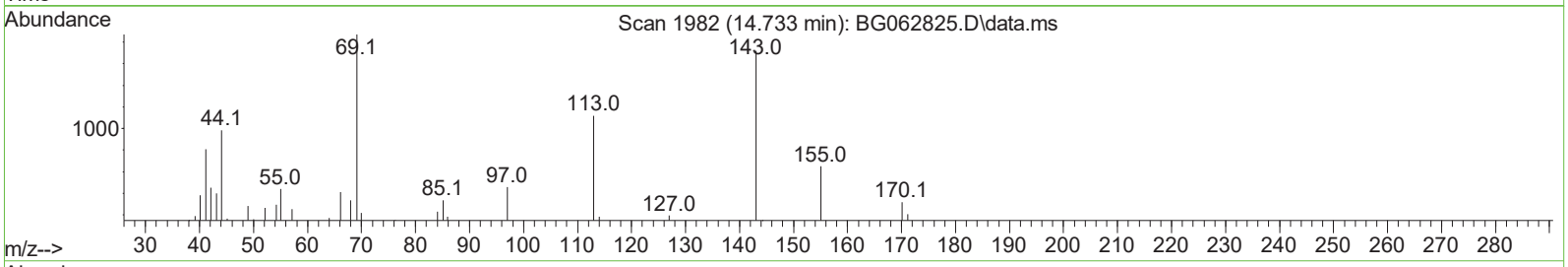
Quant Time: Sep 15 01:40:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 10 01:28:17 2024
Response via : Initial Calibration

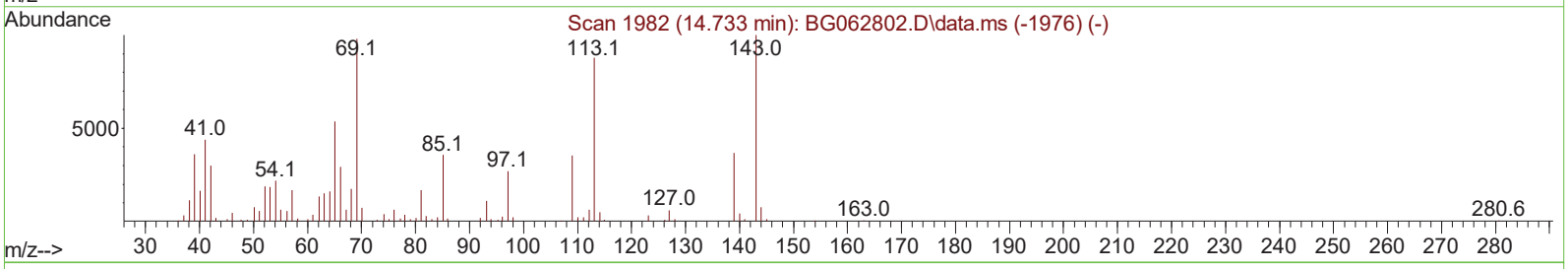
Instrument :
BNA_G
ClientSampleId :
DDC89DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
Supervised By :mohammad ahmed 09/17/2024







TIC: BG062825.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.733min (+ 0.001) 1.33 ng/ul

response 2778

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	65.19#
41.00	45.80	47.00
42.00	31.60	26.41

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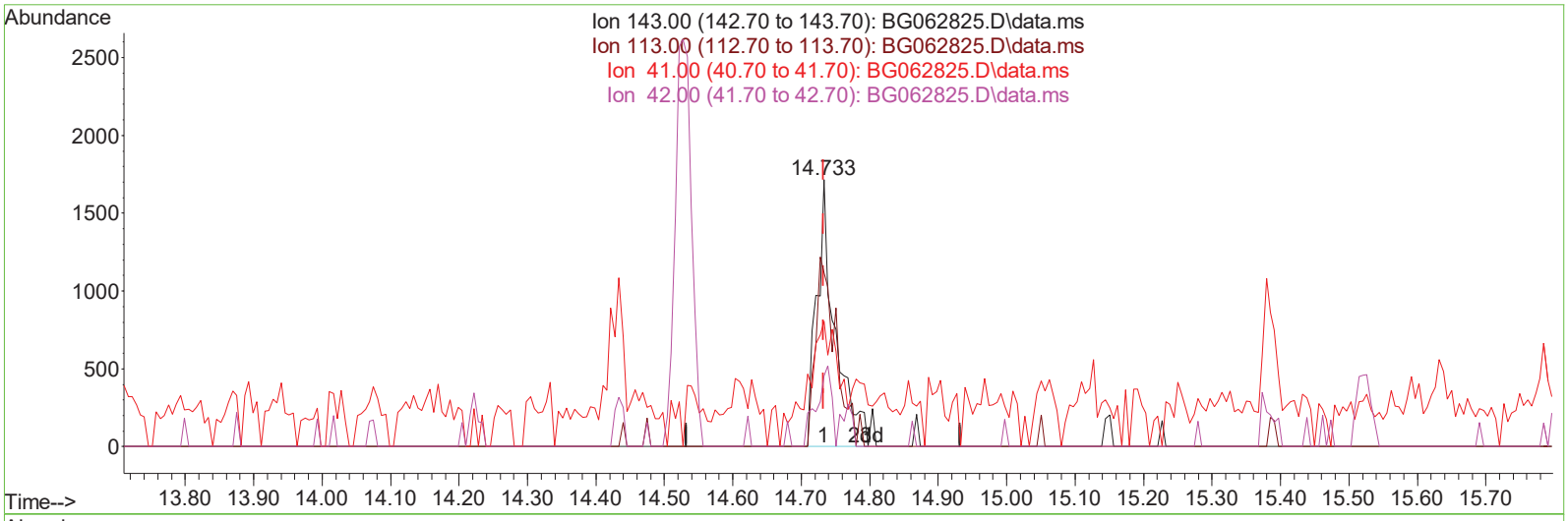

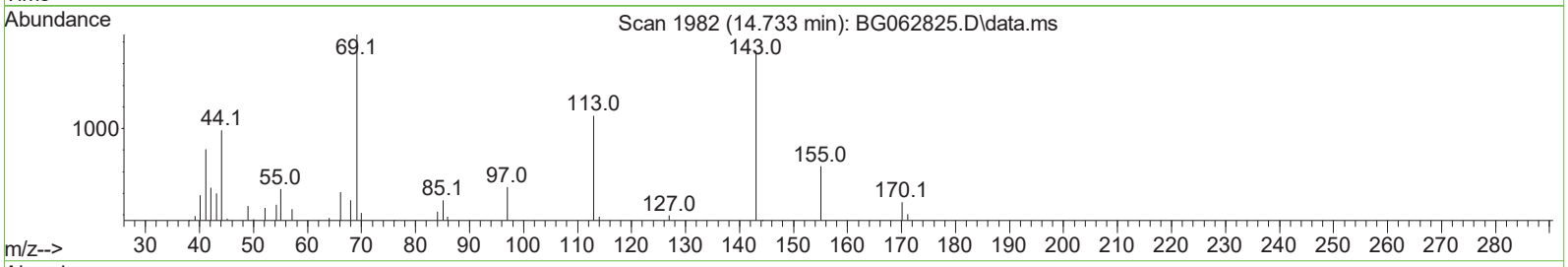

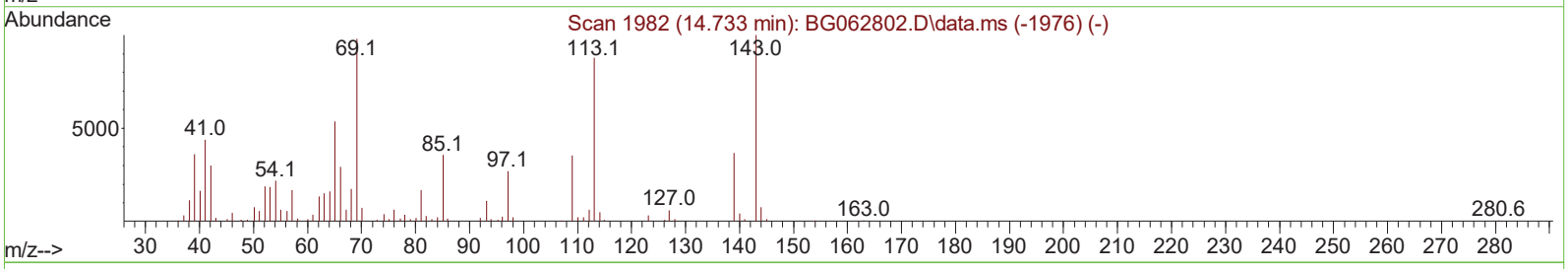

TIC: BG062825.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.733min (+ 0.001) 1.55 ng/ul m

response 3238

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	83.40	65.19#
41.00	45.80	47.00
42.00	31.60	26.41

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062825.D
Acq On : 14 Sep 2024 23:55
Operator : JU/RC
Sample : P3898-16DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Sep 15 01:42:55 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 :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/16/2024
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	45845	20.000	ng/ul	0.00
20) Naphthalene-d8	10.697	136	183505	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.527	164	159790	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.277	188	428829	20.000	ng/ul	0.00
79) Chrysene-d12	21.519	240	489912	20.000	ng/ul	0.00
88) Perylene-d12	24.580	264	540525	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.071	99	7333	1.824	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.230	67	4522	1.876	ng/ul	0.00
11) 2-Chlorophenol-d4	7.436	132	5512	1.882	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	7029	2.098	ng/ul	0.00
21) Nitrobenzene-d5	9.052	128	2526	1.926	ng/ul	0.00
24) 2-Nitrophenol-d4	9.774	143	3198	2.230	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.315	165	6290	2.014	ng/ul	0.00
31) 4-Chloroaniline-d4	10.832	131	6701	1.561	ng/ul	0.00
46) Dimethylphthalate-d6	13.934	166	28179	2.290	ng/ul	0.00
49) Acenaphthylene-d8	14.222	160	28995	2.122	ng/ul	0.00
54) 4-Nitrophenol-d4	14.733	143	3238m	1.549	ng/ul	0.00
60) Fluorene-d10	15.520	176	25907	2.336	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.632	200	3249	1.317	ng/ul	-0.01
73) Anthracene-d10	17.371	188	48485	2.396	ng/ul	0.00
81) Pyrene-d10	19.663	212	64744	2.348	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.369	264	68010	2.383	ng/ul	-0.01
Target Compounds						Qvalue
58) 2,3,4,6-Tetrachlorophenol	15.156	232	6479	1.790	ng/ul#	94
71) Pentachlorophenol	16.925	266	87792	26.051	ng/ul	96

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

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