

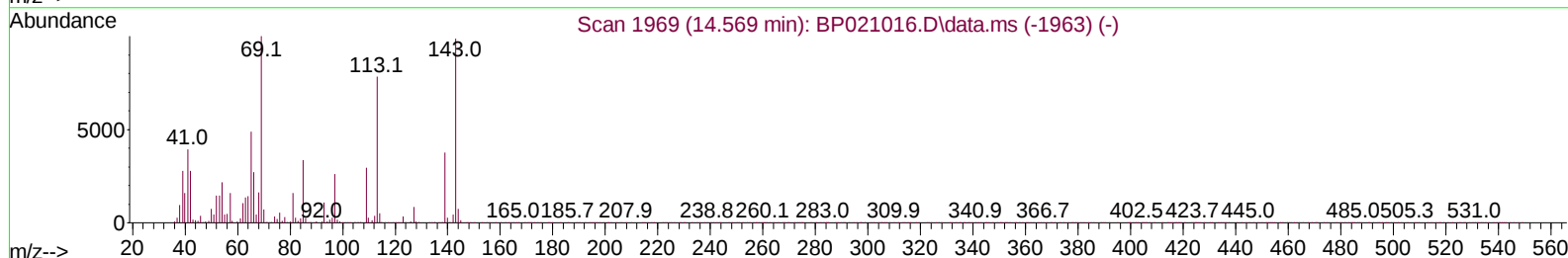
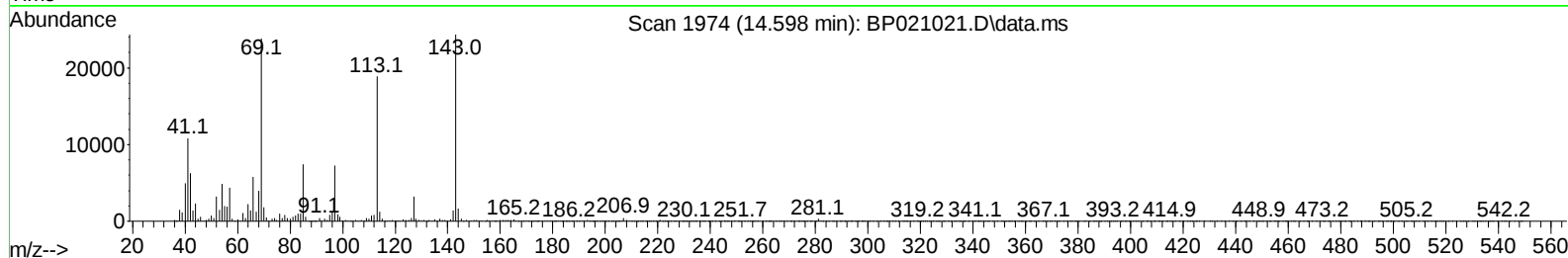
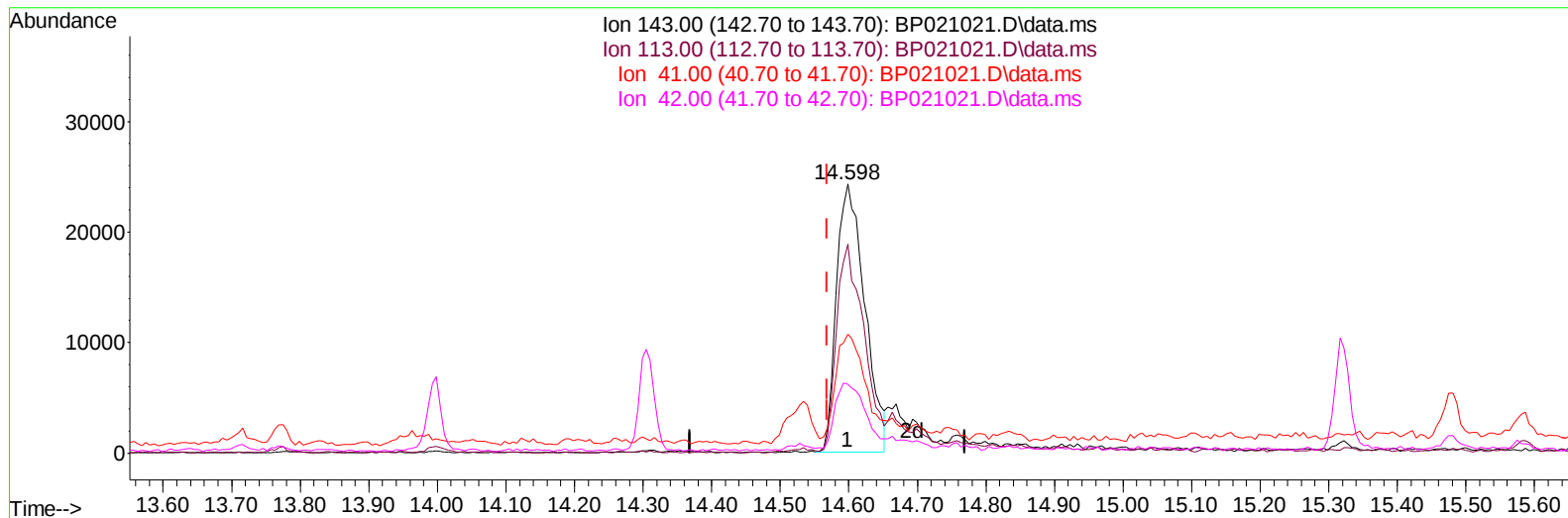
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071724\
Data File : BP021021.D
Acq On : 17 Jul 2024 17:23
Operator : MA/JU
Sample : P3215-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4D25

Manual IntegrationsAPPROVED

Quant Time: Jul 17 17:52:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 15 12:22:22 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



TIC: BP021021.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.598min (+ 0.029) 13.84 ng/u1

response 69149

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	77.58
41.00	37.90	44.26
42.00	27.10	25.71

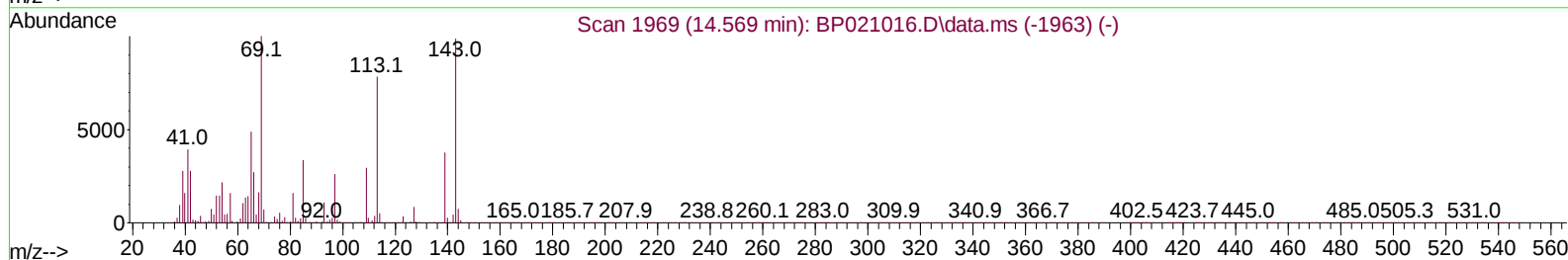
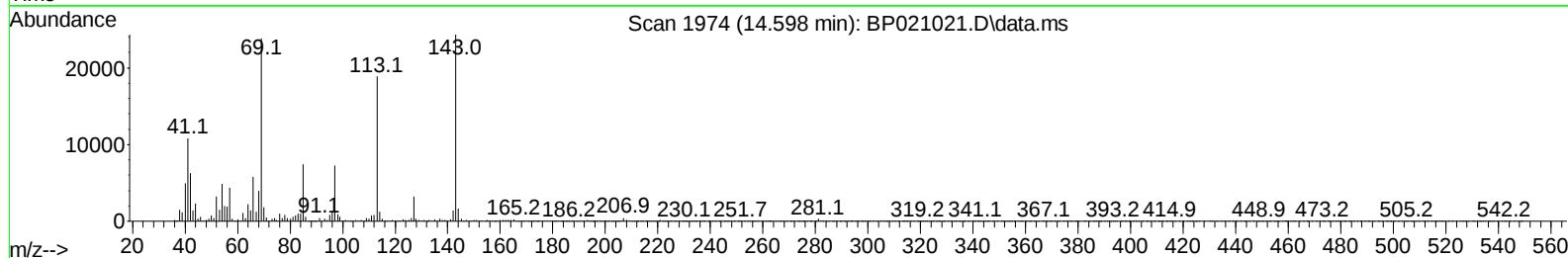
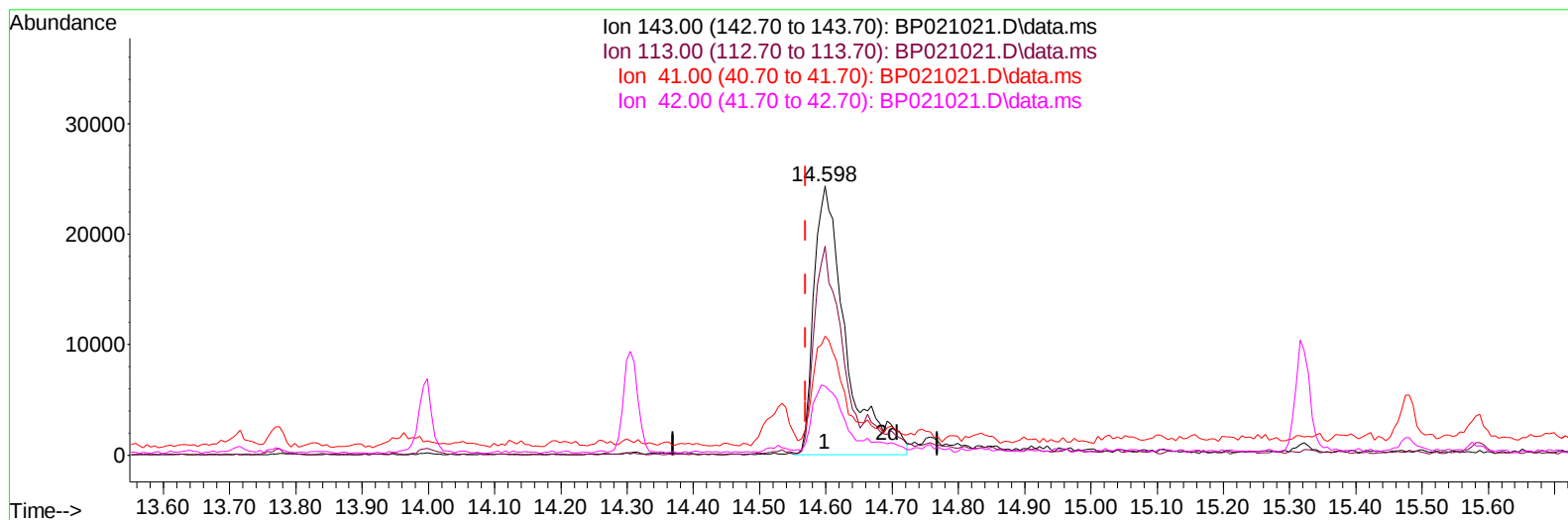
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TIC: BP021021.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.598min (+ 0.029) 16.31 ng/ul m

response 81517

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	77.58
41.00	37.90	44.26
42.00	27.10	25.71

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Instrument :
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Reviewed By :Yogesh Patel 07/18/2024
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Quant Time: Jul 17 17:54:19 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	159915	20.000	ng/ul	0.00
20) Naphthalene-d8	10.446	136	697935	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.304	164	483214	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.128	188	1045166	20.000	ng/ul	0.01
79) Chrysene-d12	21.563	240	963066	20.000	ng/ul	0.01
88) Perylene-d12	24.874	264	1096210	20.000	ng/ul	0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	9847	2.802	ng/uL	0.00
4) Pyridine-d5	3.658	84	136971	13.463	ng/ul	0.00
7) Phenol-d5	6.887	99	225667	17.309	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	140227	17.748	ng/ul	0.00
11) 2-Chlorophenol-d4	7.234	132	198331	18.464	ng/ul	0.00
15) 4-Methylphenol-d8	8.399	113	205558	18.984	ng/ul	0.00
21) Nitrobenzene-d5	8.846	128	95582	17.632	ng/ul	0.02
24) 2-Nitrophenol-d4	9.540	143	110649	17.833	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	203991	18.182	ng/ul	0.00
31) 4-Chloroaniline-d4	10.593	131	270752	18.216	ng/ul	0.00
46) Dimethylphthalate-d6	13.716	166	708881	20.180	ng/ul	0.00
49) Acenaphthylene-d8	13.999	160	801109	20.311	ng/ul	0.00
54) 4-Nitrophenol-d4	14.598	143	81517m	16.310	ng/ul	0.03
60) Fluorene-d10	15.322	176	634063	22.002	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	68650	10.856	ng/ul	0.02
73) Anthracene-d10	17.222	188	1007577	21.705	ng/ul	0.00
81) Pyrene-d10	19.604	212	1160040	19.483	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.645	264	1162412	21.500	ng/ul	0.04
Target Compounds						
					Qvalue	
80) Fluoranthene	19.257	202	182134	2.533	ng/ul	99
82) Pyrene	19.634	202	171248	2.340	ng/ul	98
85) Benzo(a)anthracene	21.545	228	89212	1.322	ng/ul#	92
87) Chrysene	21.610	228	100667	1.606	ng/ul#	95
90) Benzo(b)fluoranthene	23.827	252	113482	1.706	ng/ul#	84
93) Benzo(a)pyrene	24.721	252	80303	1.277	ng/ul#	86

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

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