

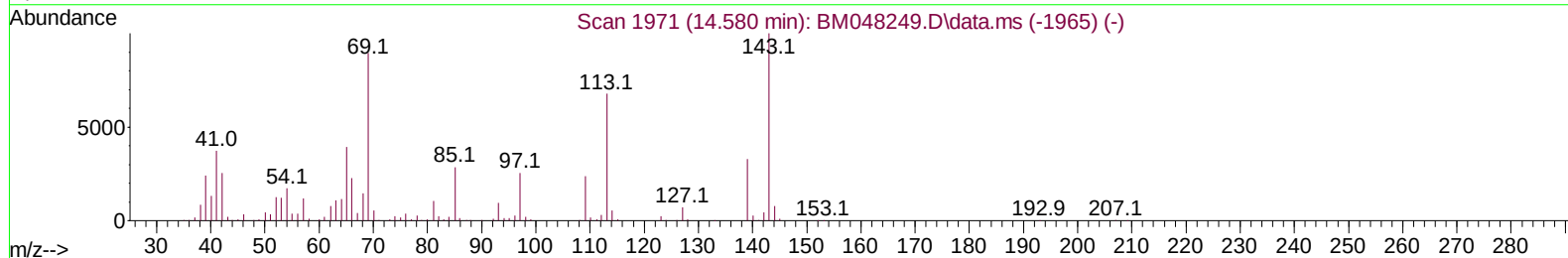
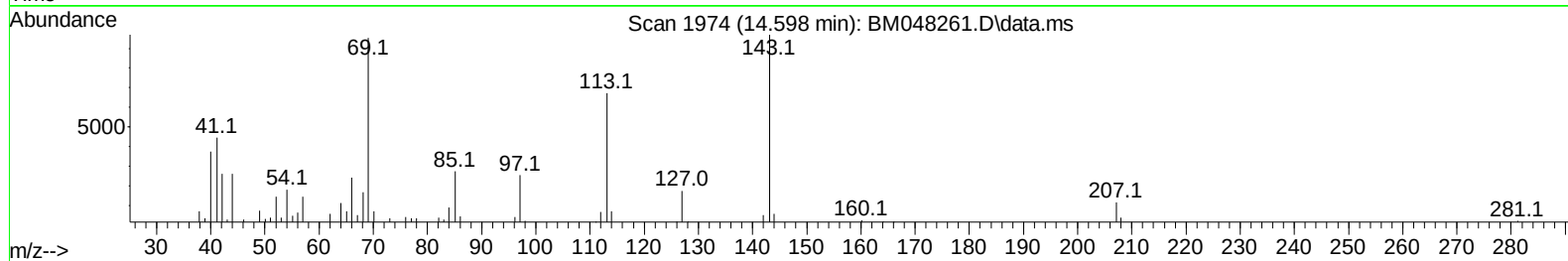
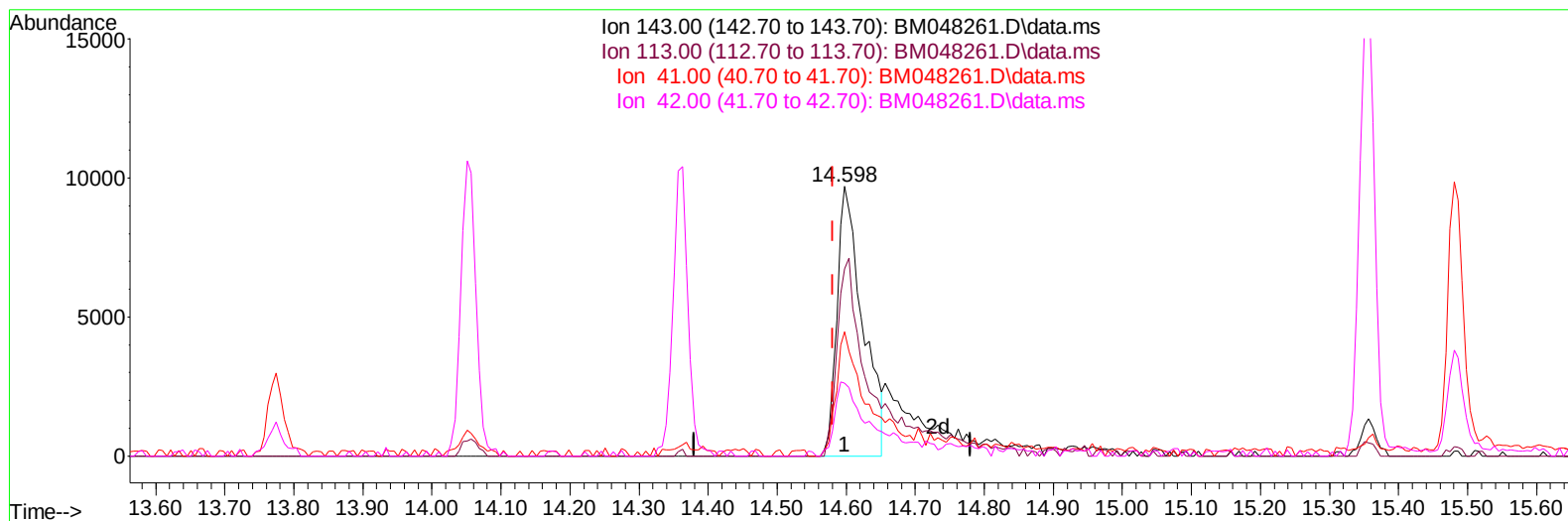
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048261.D
Acq On : 28 Oct 2024 18:36
Operator : RC/JU
Sample : P4559-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCNZ4

Manual IntegrationsAPPROVED

Quant Time: Oct 28 23:10:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM102624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 27 23:39:58 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/29/2024
Supervised By :mohammad ahmed 11/01/2024



TIC: BM048261.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.598min (+ 0.018) 3.18 ng/ul

response 24967

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	69.50
41.00	40.60	46.13
42.00	26.40	26.98

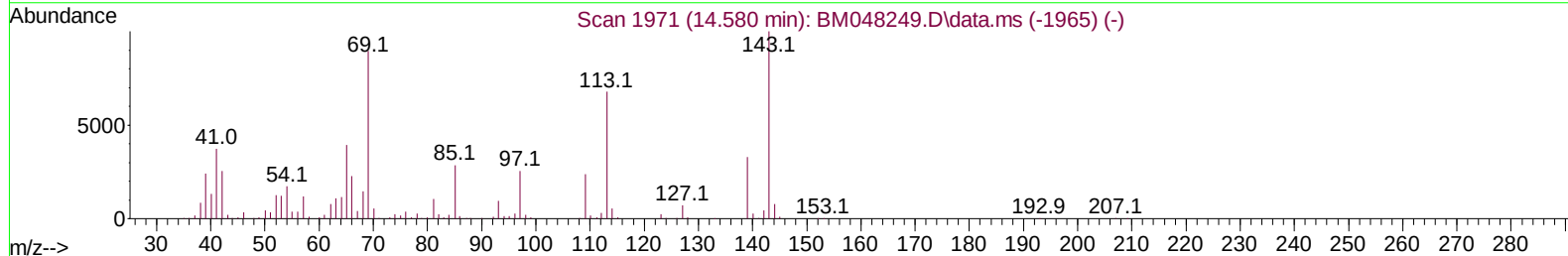
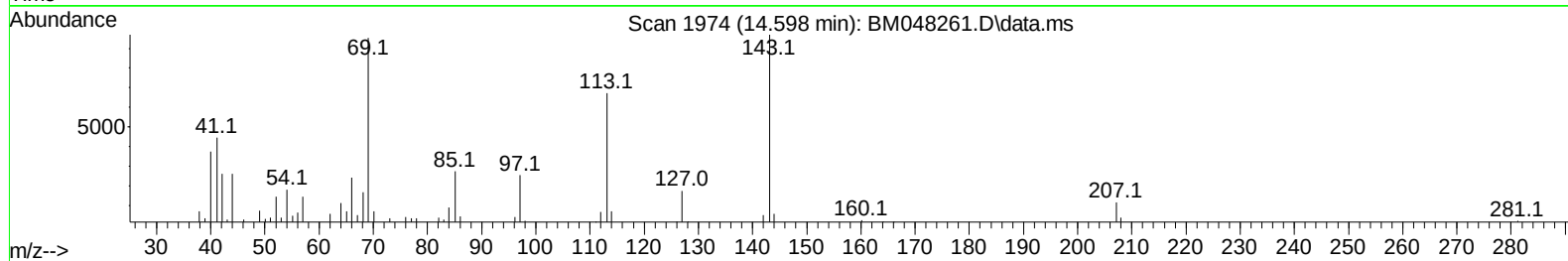
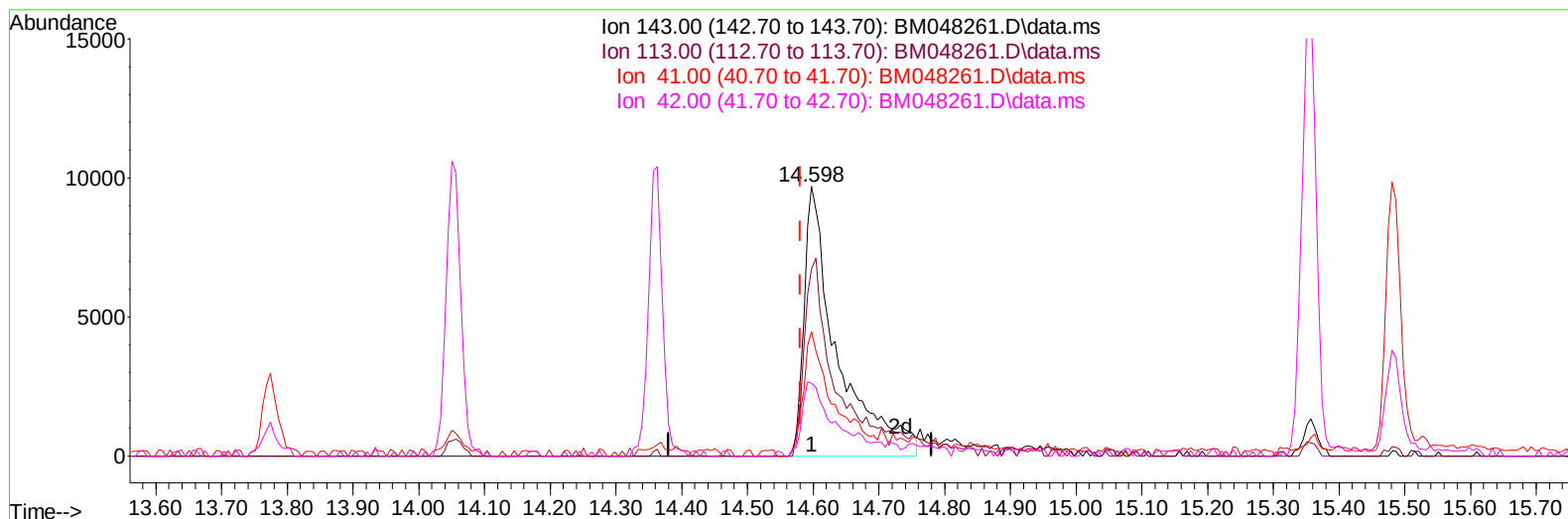
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(54) 4-Nitrophenol-d4 (S)

14.598min (+ 0.018) 4.29 ng/ul m

response 33736

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	69.50
41.00	40.60	46.13
42.00	26.40	26.98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	227197	20.000	ng/ul	0.00
20) Naphthalene-d8	10.510	136	925008	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.363	164	574933	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188	1138228	20.000	ng/ul	0.00
79) Chrysene-d12	21.333	240	1012389	20.000	ng/ul	0.00
88) Perylene-d12	24.274	264	1130061	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	26170	4.535	ng/uL	0.00
4) Pyridine-d5	3.593	84	99982	5.977	ng/ul	0.00
7) Phenol-d5	6.898	99	141278	7.238	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.051	67	349621	28.916	ng/ul	0.00
11) 2-Chlorophenol-d4	7.251	132	414424	26.108	ng/ul	0.00
15) 4-Methylphenol-d8	8.434	113	267910	17.096	ng/ul	0.00
21) Nitrobenzene-d5	8.875	128	220636	29.093	ng/ul	0.00
24) 2-Nitrophenol-d4	9.598	143	240640	29.291	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.139	165	396452	26.444	ng/ul	0.00
31) 4-Chloroaniline-d4	10.651	131	465235	22.348	ng/ul	0.00
46) Dimethylphthalate-d6	13.774	166	1266037	29.466	ng/ul	0.00
49) Acenaphthylene-d8	14.051	160	1440478	29.735	ng/ul	0.00
54) 4-Nitrophenol-d4	14.598	143	33736m	4.294	ng/ul	0.02
60) Fluorene-d10	15.357	176	1098873	30.268	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.486	200	187881	24.977	ng/ul	0.00
73) Anthracene-d10	17.204	188	1738345	32.298	ng/ul	0.00
81) Pyrene-d10	19.498	212	1977702	32.192	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.074	264	1926141	32.315	ng/ul	0.00

Target Compounds Qvalue

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

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