

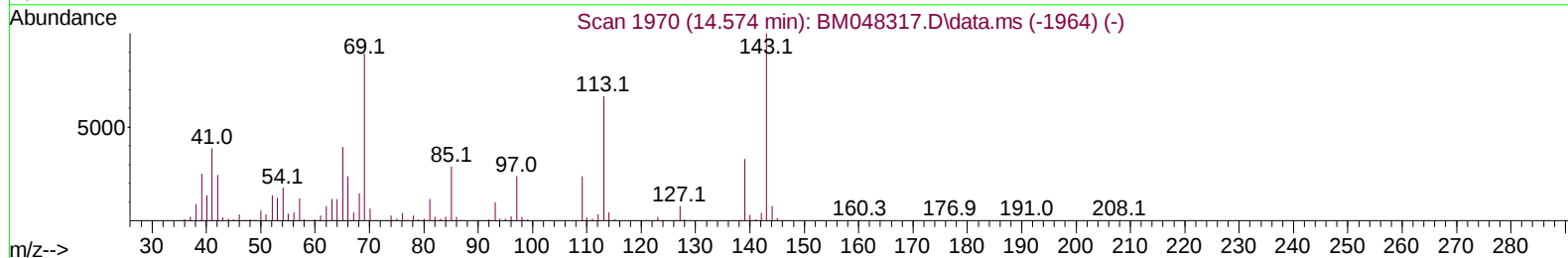
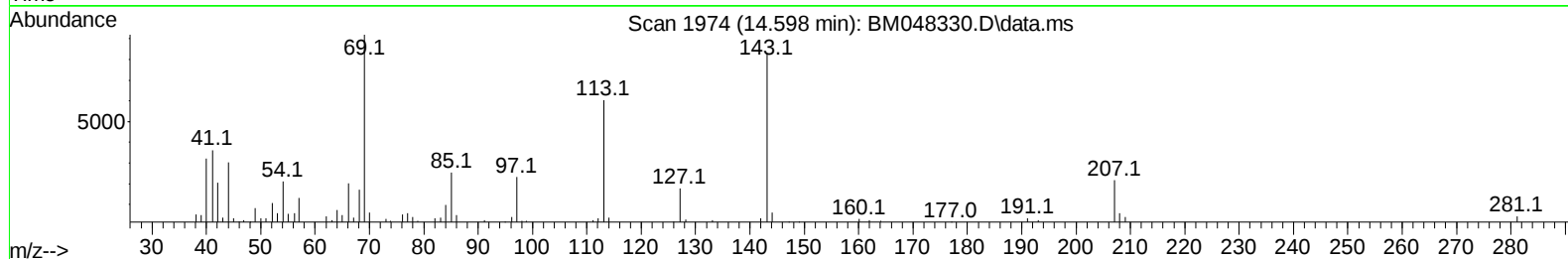
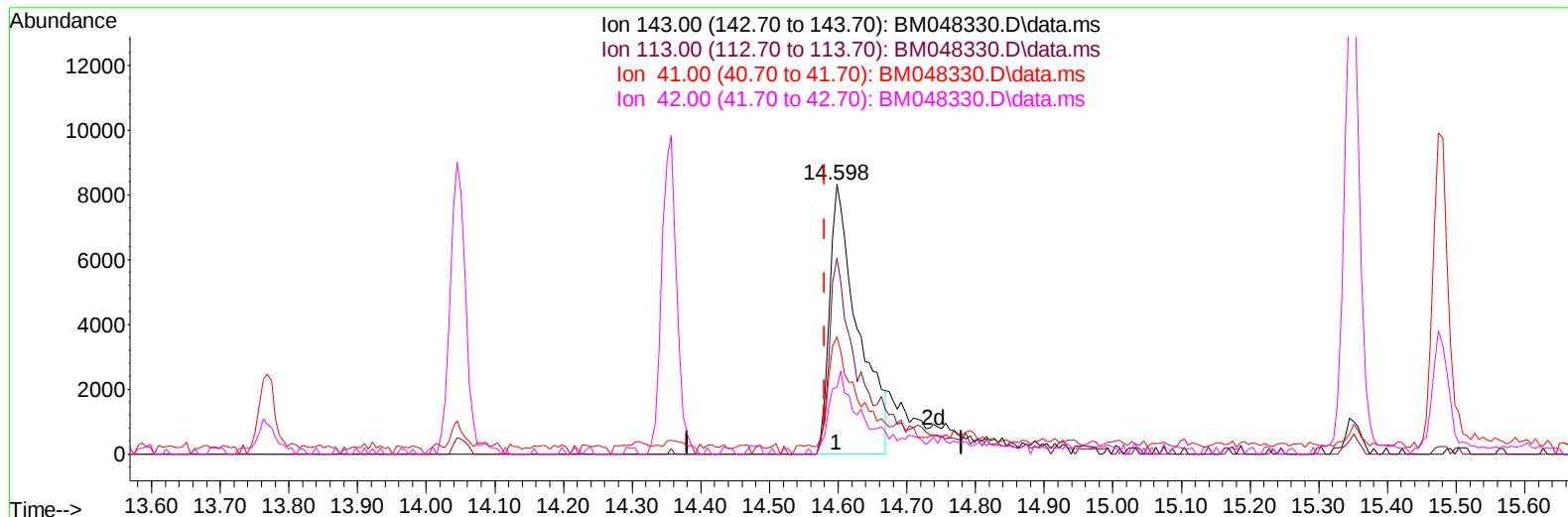
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102824\
Data File : BM048330.D
Acq On : 30 Oct 2024 19:38
Operator : RC/JU
Sample : P4534-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E1L86

Manual IntegrationsAPPROVED

Quant Time: Oct 31 12:20:29 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 11/01/2024
Supervised By :mohammad ahmed 11/01/2024



TIC: BM048330.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.598min (+ 0.018) 3.09 ng/u1

response 23772

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	72.75
41.00	40.60	43.47
42.00	26.40	24.57

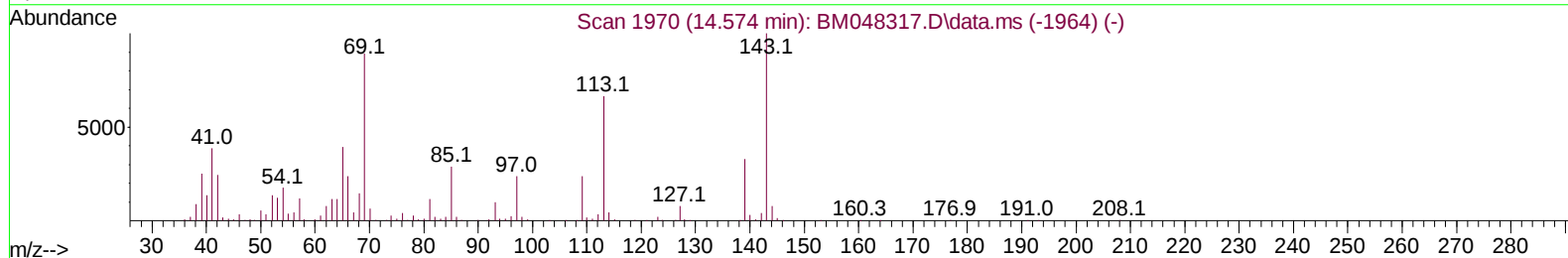
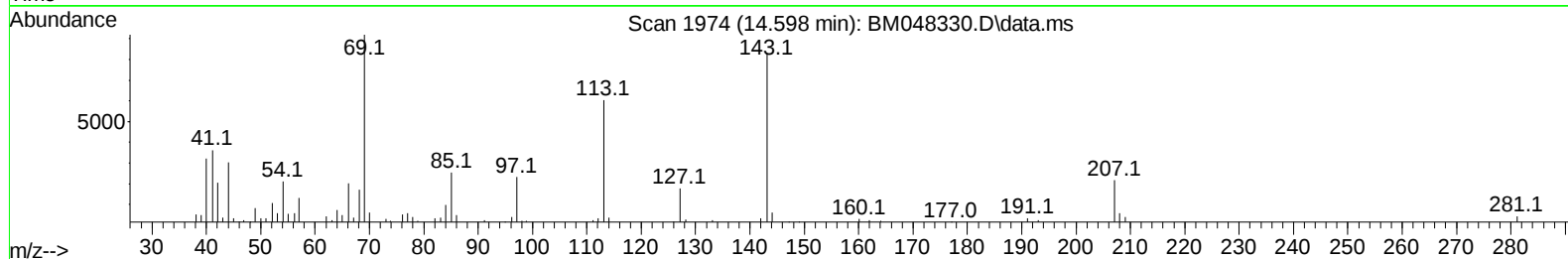
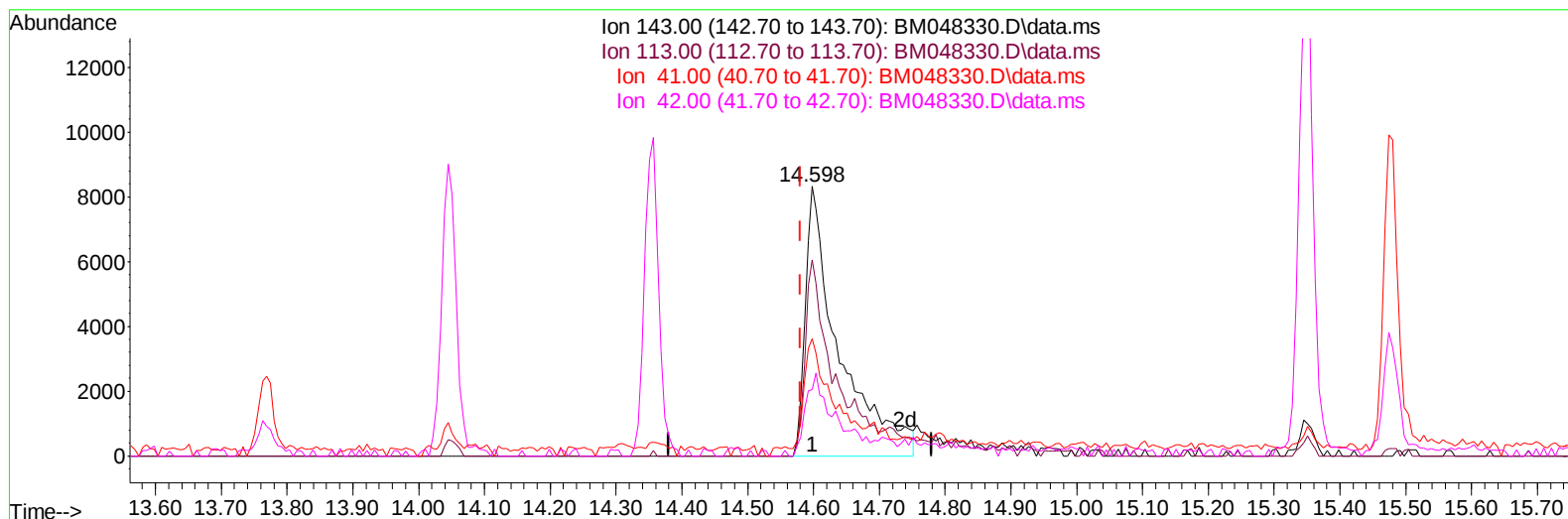
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TIC: BM048330.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.598min (+ 0.018) 3.83 ng/ul m

response 29459

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.30	72.75
41.00	40.60	43.47
42.00	26.40	24.57

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Instrument :
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Manual IntegrationsAPPROVED

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

Quant Time: Nov 01 04:16:17 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	213065	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.498	136	893356	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.357	164	562766	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	1171348	20.000	ng/ul	-0.01
79) Chrysene-d12	21.321	240	1103349	20.000	ng/ul	-0.01
88) Perylene-d12	24.268	264	1246388	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.169	96	21270	3.930	ng/uL	0.00
4) Pyridine-d5	3.593	84	98481	6.278	ng/ul	0.00
7) Phenol-d5	6.893	99	139516	7.622	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.045	67	304717	26.874	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.245	132	352422	23.675	ng/ul	-0.01
15) 4-Methylphenol-d8	8.428	113	219635	14.945	ng/ul	-0.01
21) Nitrobenzene-d5	8.869	128	196065	26.769	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.592	143	213466	26.904	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.133	165	359546	24.832	ng/ul	0.00
31) 4-Chloroaniline-d4	10.645	131	320709	15.952	ng/ul	0.00
46) Dimethylphthalate-d6	13.769	166	1181227	28.087	ng/ul	-0.01
49) Acenaphthylene-d8	14.045	160	1302718	27.472	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.598	143	29459m	3.830	ng/ul	0.02
60) Fluorene-d10	15.351	176	1036710	29.173	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.480	200	175042	22.612	ng/ul	0.00
73) Anthracene-d10	17.198	188	1601861	28.920	ng/ul	-0.01
81) Pyrene-d10	19.492	212	1983881	29.630	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.062	264	1903215	28.950	ng/ul	-0.02

Target Compounds Qvalue

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

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