

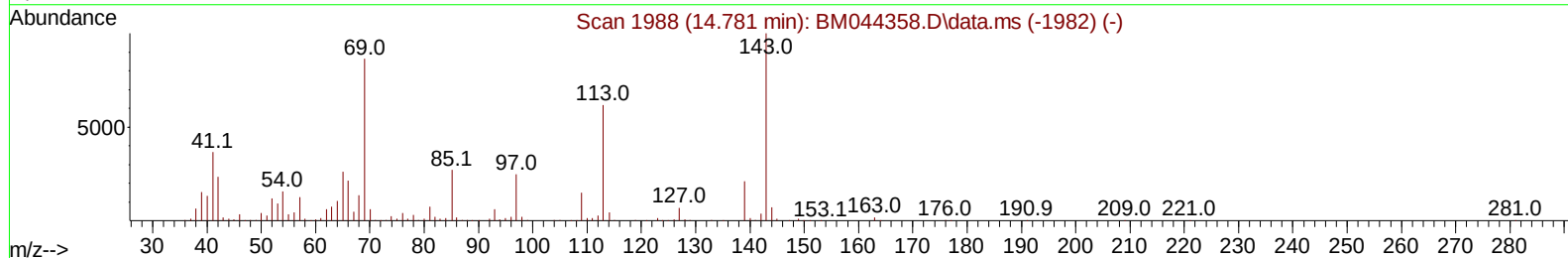
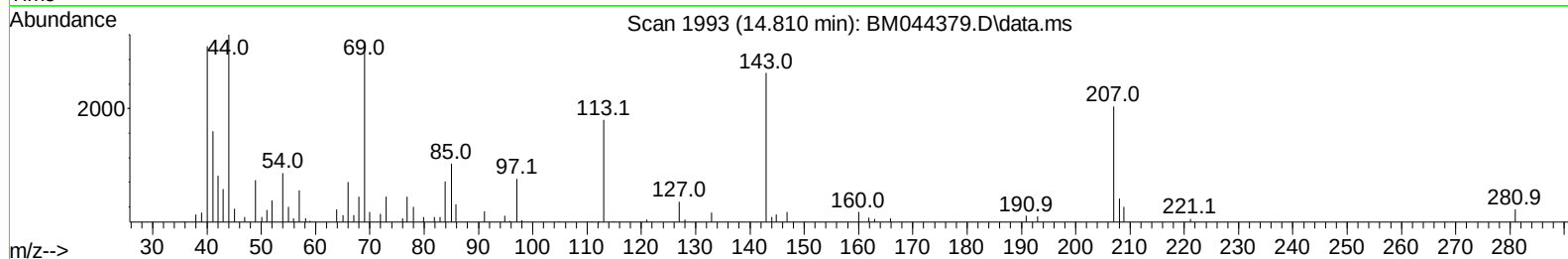
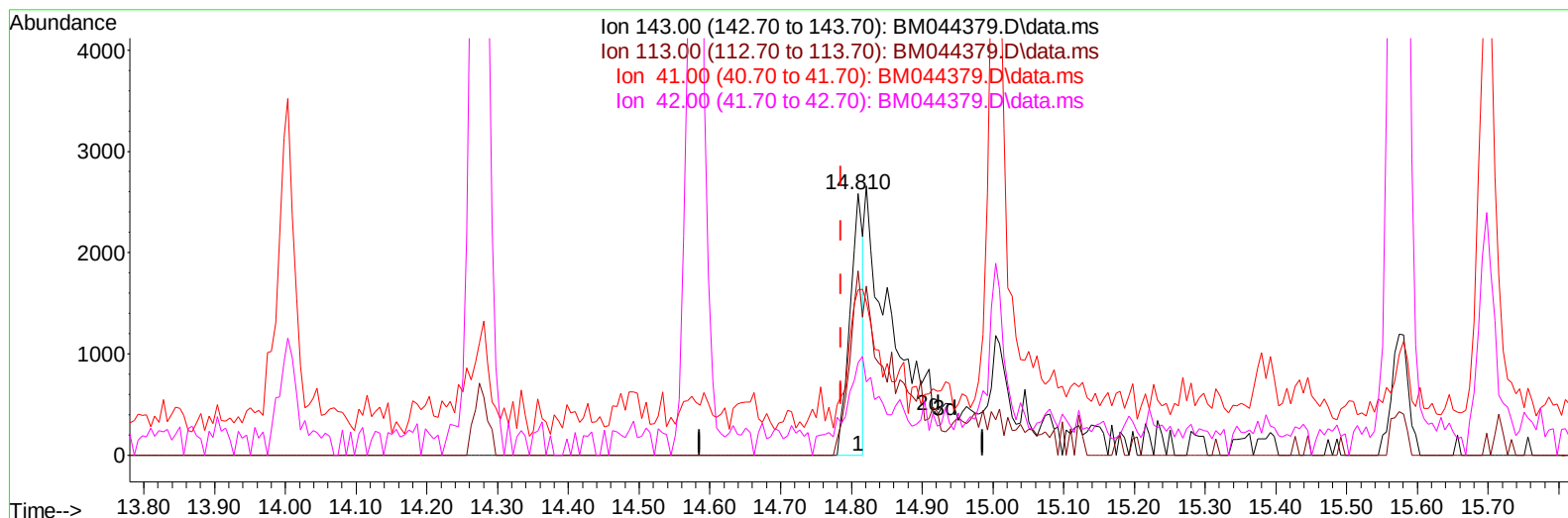
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044379.D
Acq On : 27 Feb 2024 23:12
Operator : MA/JU
Sample : P1498-17
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AB7

Manual IntegrationsAPPROVED

Quant Time: Feb 28 00:12:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 27 23:05:48 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024



TIC: BM044379.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.810min (+ 0.024) 0.50 ng/u1

response 3272

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.00	70.48
41.00	38.20	63.23#
42.00	25.30	35.34#

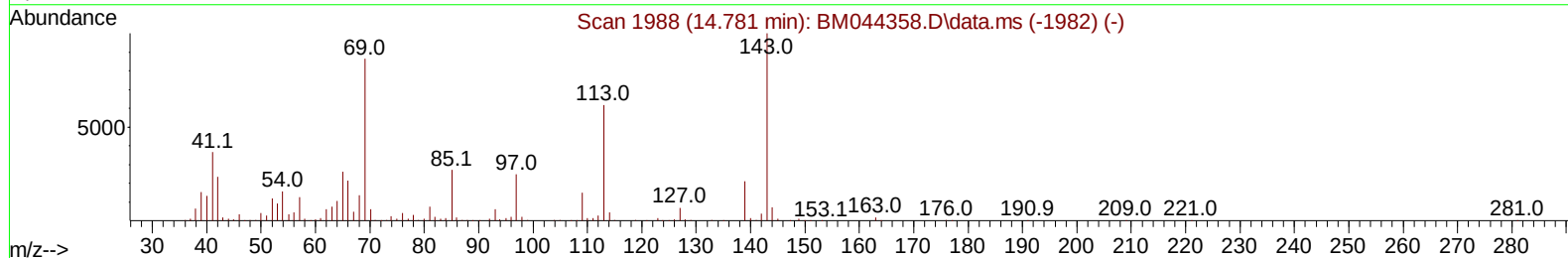
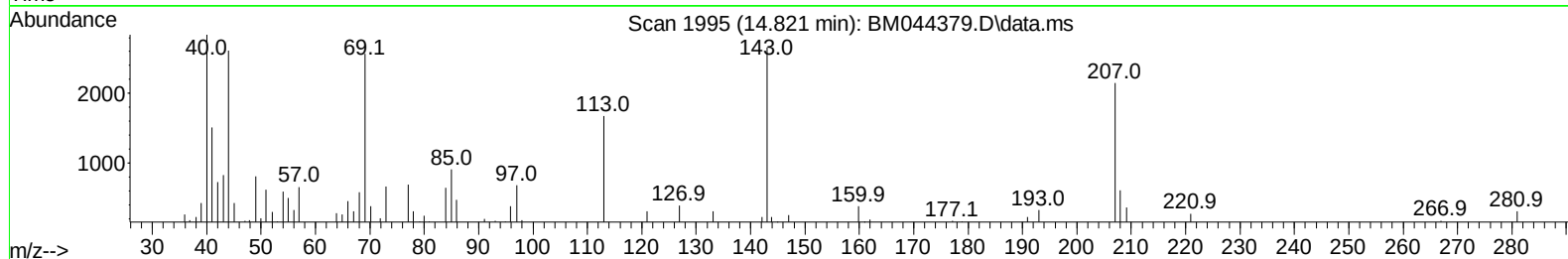
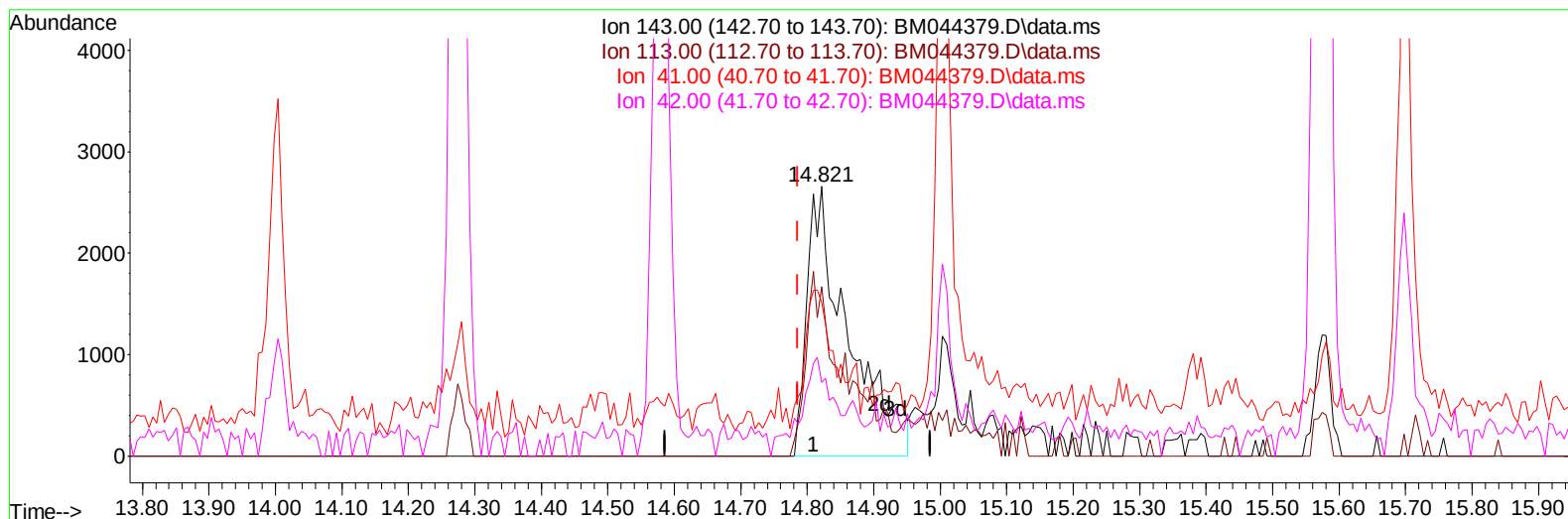
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(54) 4-Nitrophenol-d4 (S)

14.821min (+ 0.035) 1.73 ng/ul m

response 11438

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.00	62.85
41.00	38.20	56.94#
42.00	25.30	27.32

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.939	152	196691	20.000	ng/ul	0.00
20) Naphthalene-d8	10.745	136	806182	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.580	164	430084	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.327	188	842602	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240	772844	20.000	ng/ul	0.00
88) Perylene-d12	23.944	264	894094	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.363	96	23478	3.766	ng/uL	0.00
4) Pyridine-d5	3.787	84	211337	12.413	ng/ul	0.00
7) Phenol-d5	7.104	99	65989	3.502	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	378126	30.990	ng/ul	0.00
11) 2-Chlorophenol-d4	7.469	132	207121	14.595	ng/ul	0.00
15) 4-Methylphenol-d8	8.651	113	149792	10.507	ng/ul	0.00
21) Nitrobenzene-d5	9.110	128	221865	33.847	ng/ul	0.00
24) 2-Nitrophenol-d4	9.833	143	130078	19.451	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	208402	17.666	ng/ul	0.00
31) 4-Chloroaniline-d4	10.898	131	362456	18.294	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	1291926	38.949	ng/ul	0.00
49) Acenaphthylene-d8	14.274	160	1428735	37.437	ng/ul	0.00
54) 4-Nitrophenol-d4	14.821	143	11438m	1.733	ng/ul	0.04
60) Fluorene-d10	15.574	176	1104921	39.356	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.698	200	79177	15.144	ng/ul	0.00
73) Anthracene-d10	17.427	188	1812361	45.110	ng/ul	0.00
81) Pyrene-d10	19.727	212	2101817	45.205	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.791	264	2145411	46.828	ng/ul	0.00

Target Compounds Qvalue

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

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