

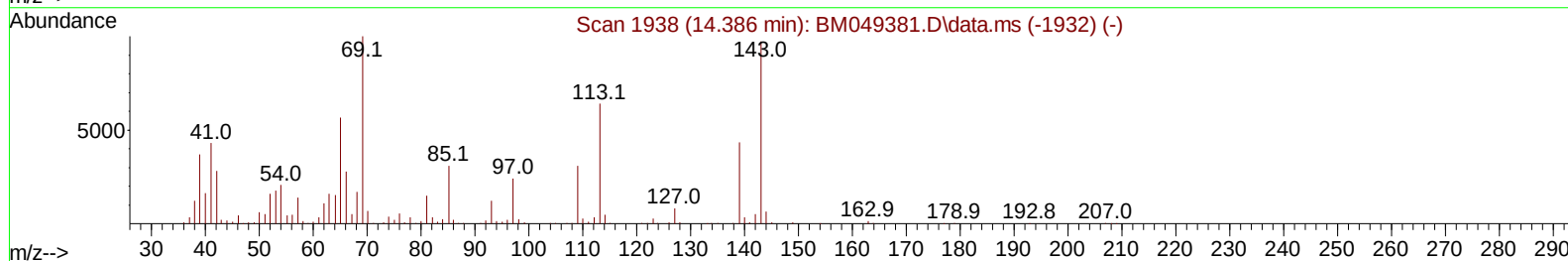
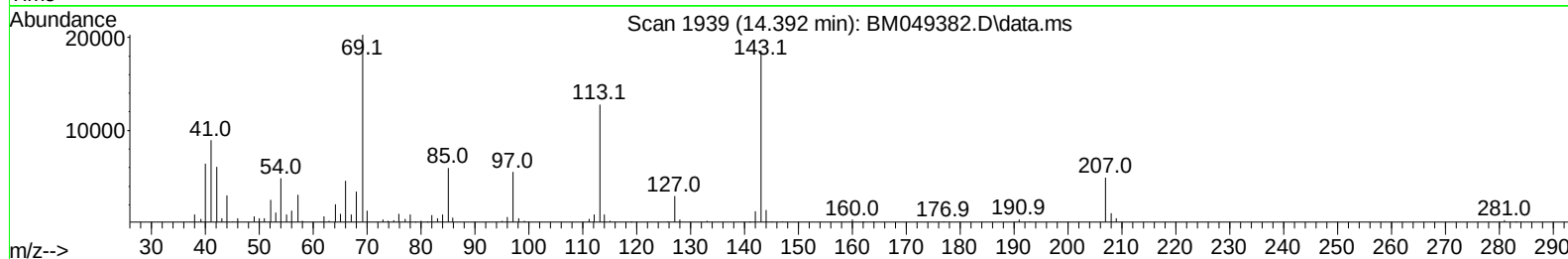
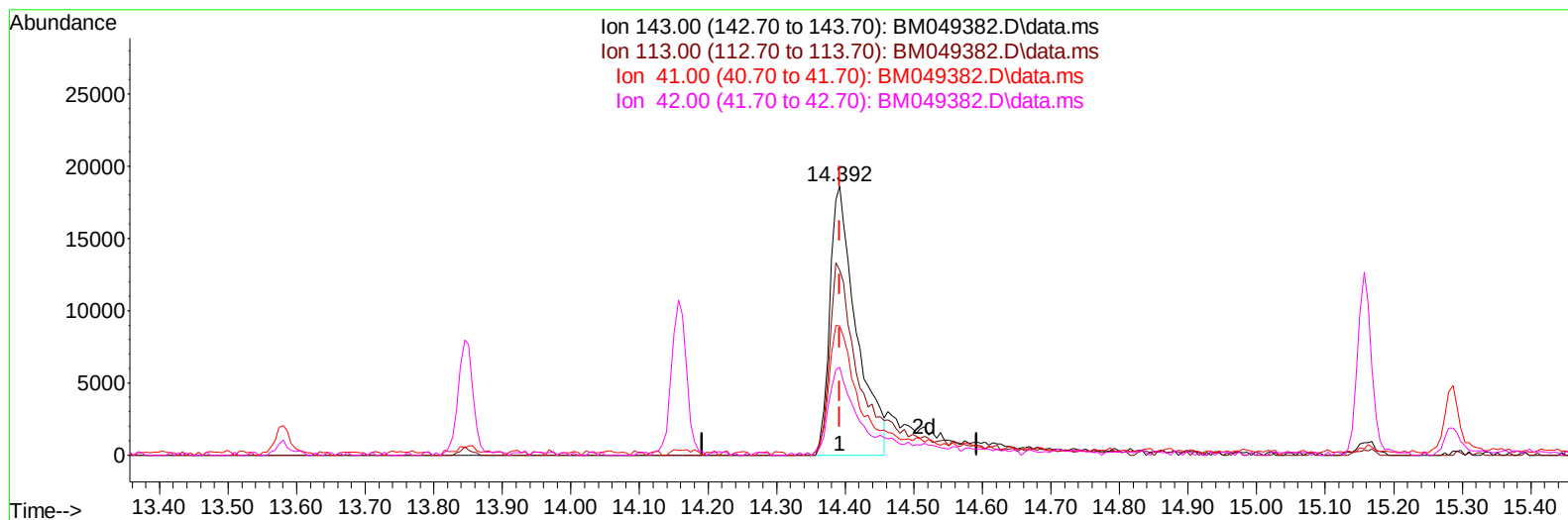
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
Data File : BM049382.D
Acq On : 22 Jan 2025 14:15
Operator : RC/JU
Sample : PB166160BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK160

Manual IntegrationsAPPROVED

Quant Time: Jan 22 22:10:07 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 13 16:56:06 2025
Response via : Initial Calibration

Reviewed By :Yogesh Patel 01/24/2025
Supervised By :mohammad ahmed 01/24/2025



TIC: BM049382.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.392min (-0.000) 7.92 ng/u1

response 49588

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	68.82
41.00	40.60	48.11
42.00	26.30	32.57#

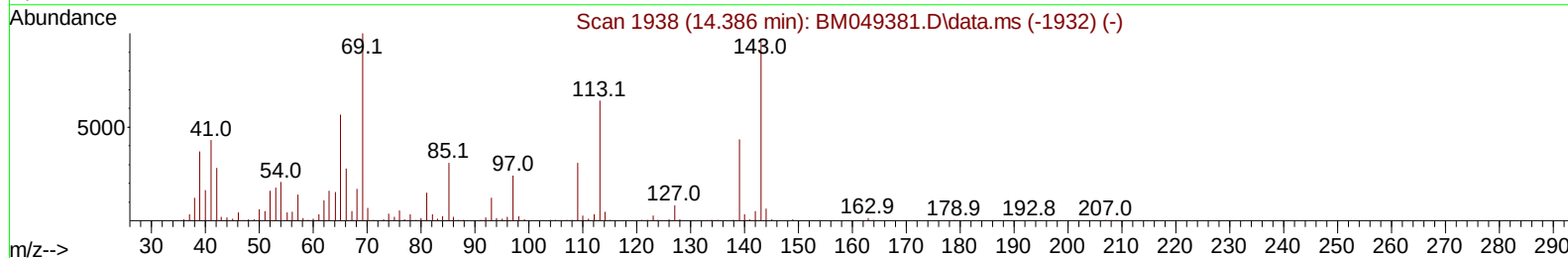
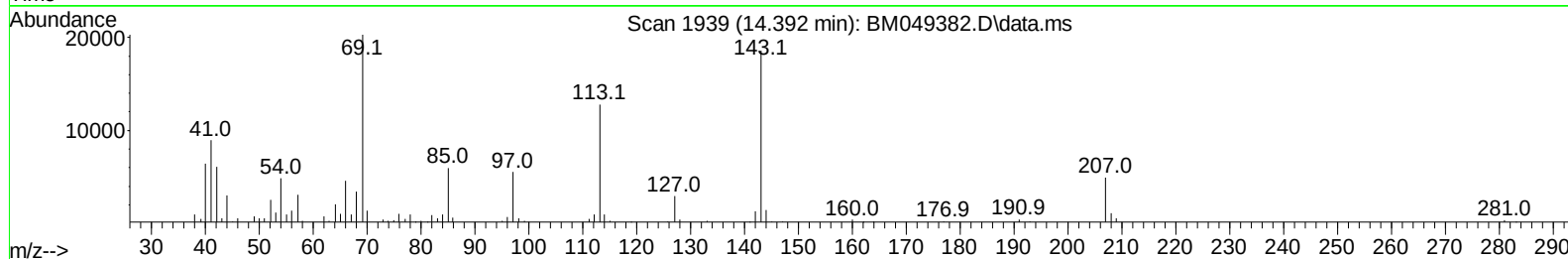
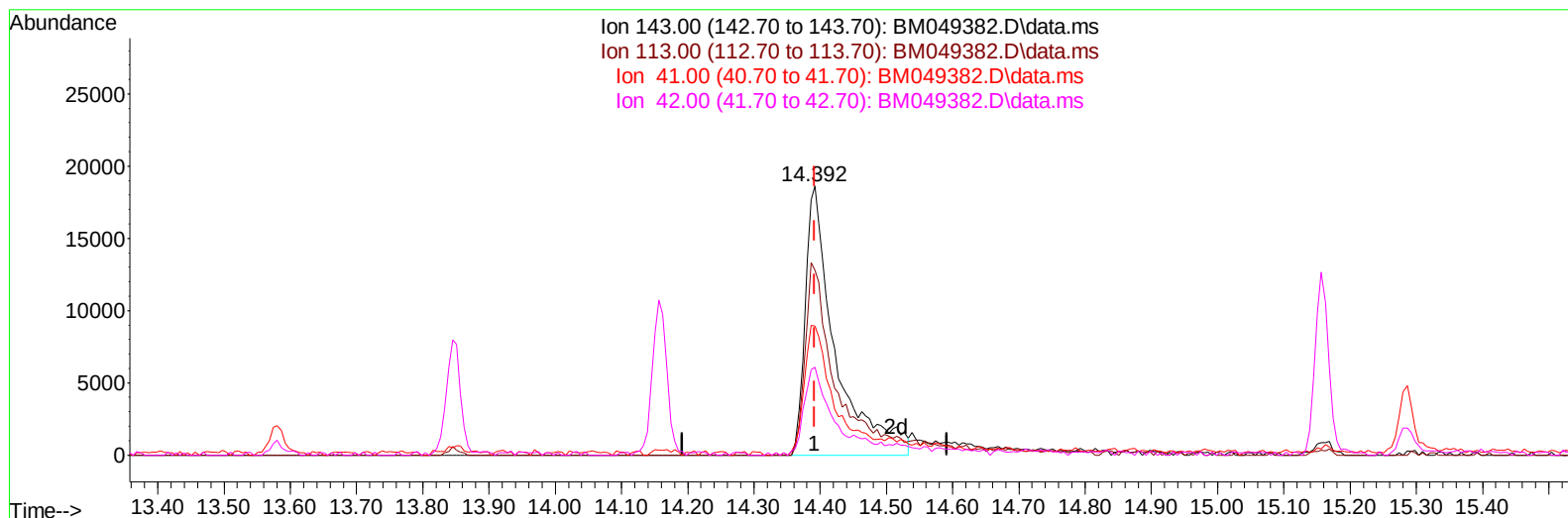
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TIC: BM049382.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.392min (-0.000) 9.36 ng/ul m

response 58612

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.30	68.82
41.00	40.60	48.11
42.00	26.30	32.57#

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Reviewed By :Yogesh Patel 01/24/2025
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Quant Time: Jan 22 22:27:52 2025
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 QLast Update : Mon Jan 13 16:56:06 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	226964	20.000	ng/ul	0.00
20) Naphthalene-d8	10.280	136	817191	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.157	164	508066	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.909	188	981043	20.000	ng/ul	0.00
79) Chrysene-d12	21.139	240	818736	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	837477	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	25802	4.704	ng/uL	0.00
4) Pyridine-d5	3.510	84	382120	21.882	ng/ul	0.00
7) Phenol-d5	6.710	99	394302	20.696	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	272430	21.474	ng/ul	0.00
11) 2-Chlorophenol-d4	7.063	132	315876	21.673	ng/ul	0.00
15) 4-Methylphenol-d8	8.228	113	286569	19.396	ng/ul	-0.01
21) Nitrobenzene-d5	8.663	128	130086	20.875	ng/ul	0.00
24) 2-Nitrophenol-d4	9.375	143	133973	19.231	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.910	165	273981	19.274	ng/ul	0.00
31) 4-Chloroaniline-d4	10.428	131	331404	17.717	ng/ul	0.00
46) Dimethylphthalate-d6	13.580	166	800670	21.174	ng/ul	0.00
49) Acenaphthylene-d8	13.845	160	931334	21.574	ng/ul	0.00
54) 4-Nitrophenol-d4	14.392	143	58612m	9.360	ng/ul	0.00
60) Fluorene-d10	15.157	176	711072	21.767	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.286	200	71874	11.496	ng/ul	0.00
73) Anthracene-d10	17.009	188	1061511	21.888	ng/ul	0.00
81) Pyrene-d10	19.315	212	1172835	23.538	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.727	264	970402	21.585	ng/ul	-0.02

Target Compounds Qvalue

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

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