

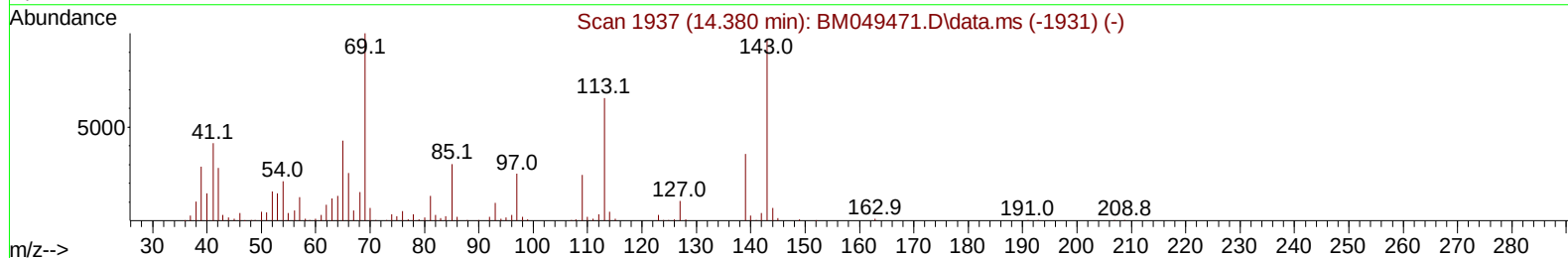
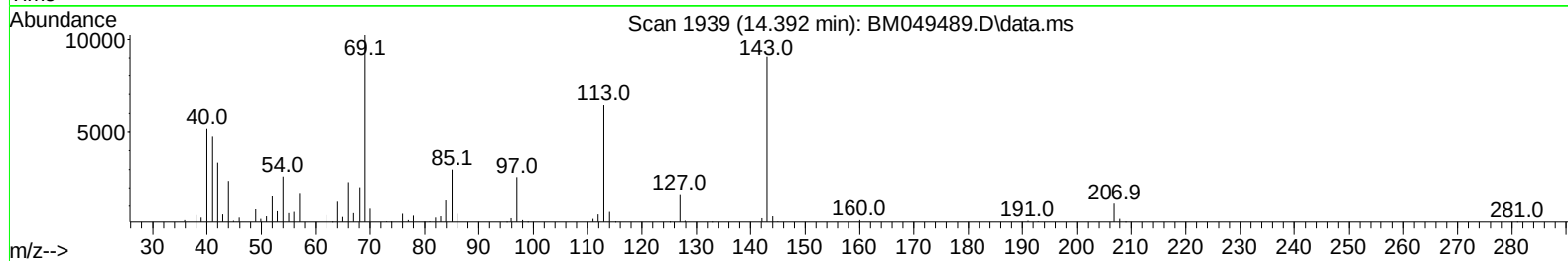
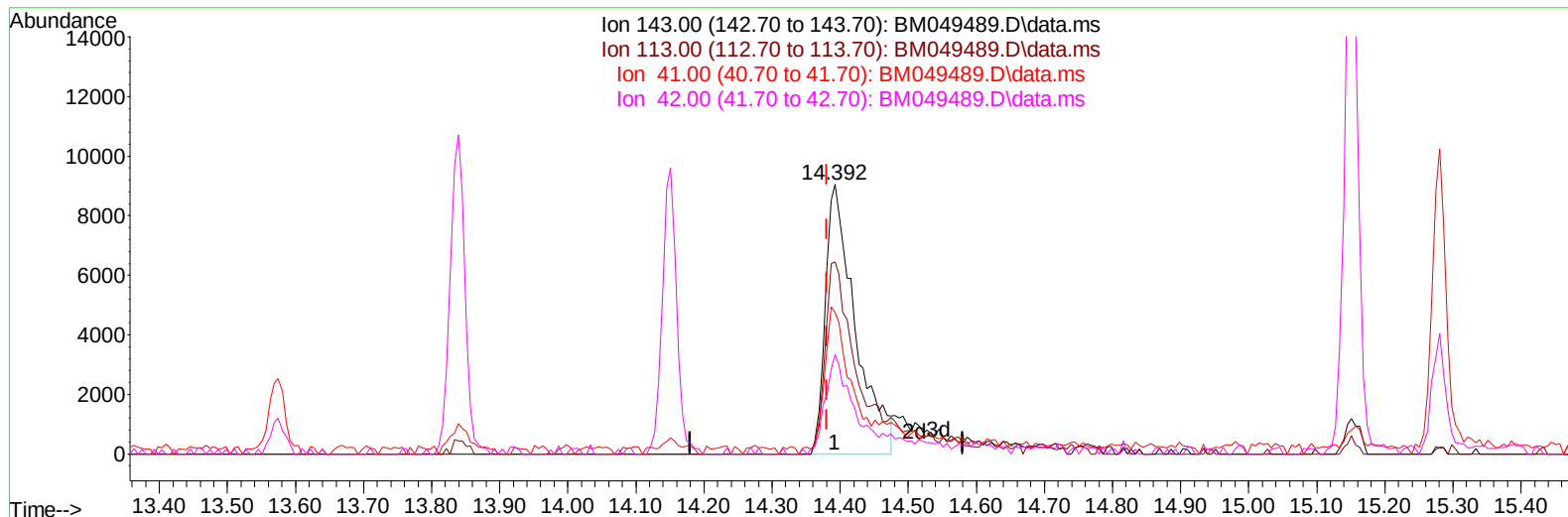
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049489.D
Acq On : 29 Jan 2025 05:10
Operator : RC/JU
Sample : Q1184-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2948

Manual IntegrationsAPPROVED

Quant Time: Jan 29 07:36:10 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 28 14:45:18 2025
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/29/2025
Supervised By :mohammad ahmed 02/05/2025



TIC: BM049489.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.392min (+ 0.012) 4.93 ng/ul

response 27606

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.90	71.30
41.00	42.70	52.55#
42.00	32.00	37.02

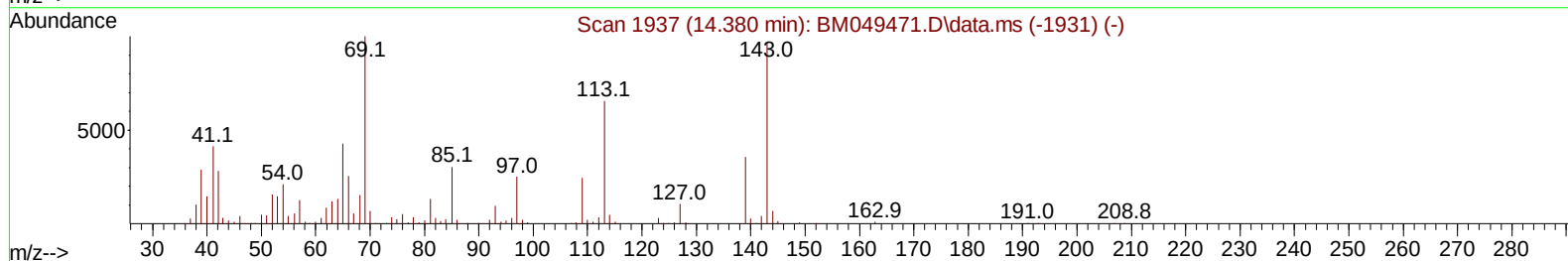
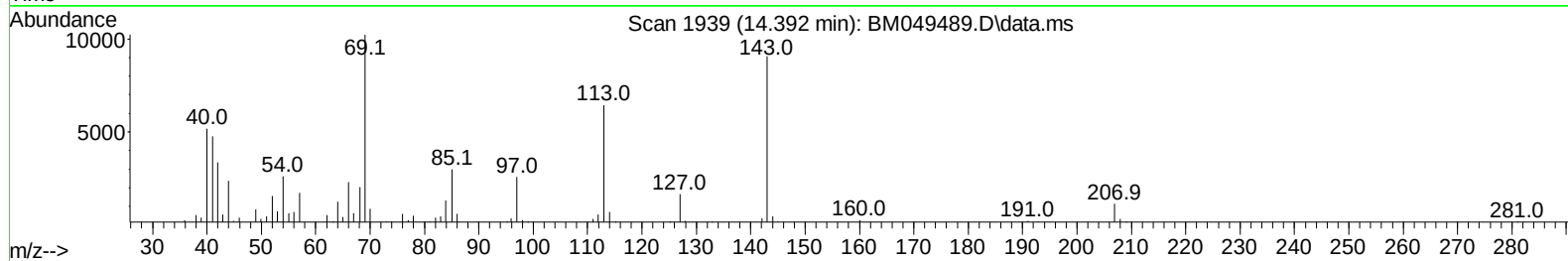
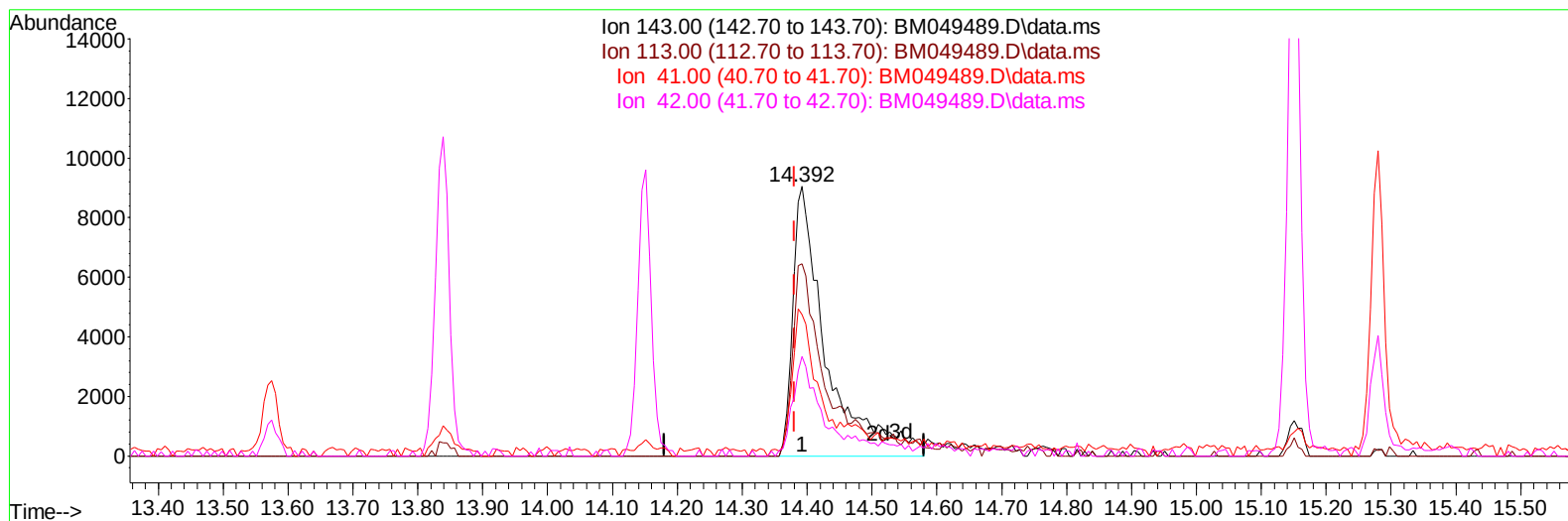
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TIC: BM049489.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.392min (+ 0.012) 5.82 ng/ul m

response 32583

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.90	71.30
41.00	42.70	52.55#
42.00	32.00	37.02

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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/29/2025
 Supervised By :mohammad ahmed 02/05/2025

Quant Time: Jan 29 07:58:46 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 28 14:45:18 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.510	152	198939	20.000	ng/ul	0.00
20) Naphthalene-d8	10.269	136	720948	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.151	164	465219	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.904	188	964303	20.000	ng/ul	0.00
79) Chrysene-d12	21.133	240	948660	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	1037854	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	24650	4.591	ng/uL	0.00
4) Pyridine-d5	3.511	84	149453	9.474	ng/ul	0.00
7) Phenol-d5	6.704	99	151349	9.375	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.863	67	343629	31.129	ng/ul	0.00
11) 2-Chlorophenol-d4	7.052	132	351673	28.151	ng/ul	0.00
15) 4-Methylphenol-d8	8.222	113	257158	21.742	ng/ul	0.00
21) Nitrobenzene-d5	8.657	128	169732	30.774	ng/ul	0.00
24) 2-Nitrophenol-d4	9.369	143	183842	30.558	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.904	165	360331	29.351	ng/ul	0.00
31) 4-Chloroaniline-d4	10.416	131	398592	25.311	ng/ul	0.00
46) Dimethylphthalate-d6	13.575	166	1191611	34.934	ng/ul	0.00
49) Acenaphthylene-d8	13.839	160	1322546	32.999	ng/ul	0.00
54) 4-Nitrophenol-d4	14.392	143	32583m	5.823	ng/ul	0.01
60) Fluorene-d10	15.151	176	1098977	36.636	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.280	200	166079	27.331	ng/ul	0.00
73) Anthracene-d10	17.004	188	1871423	38.863	ng/ul	0.00
81) Pyrene-d10	19.310	212	2264127	40.826	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.727	264	2144630	38.744	ng/ul	0.00

Target Compounds Qvalue

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

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