

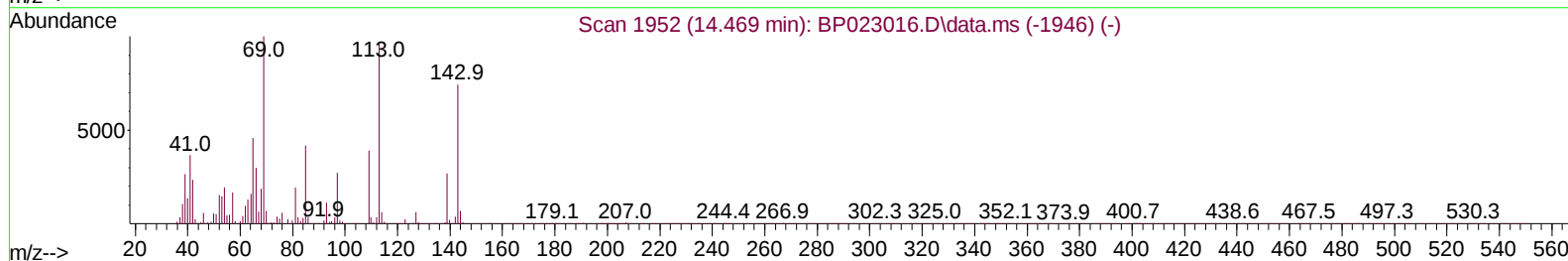
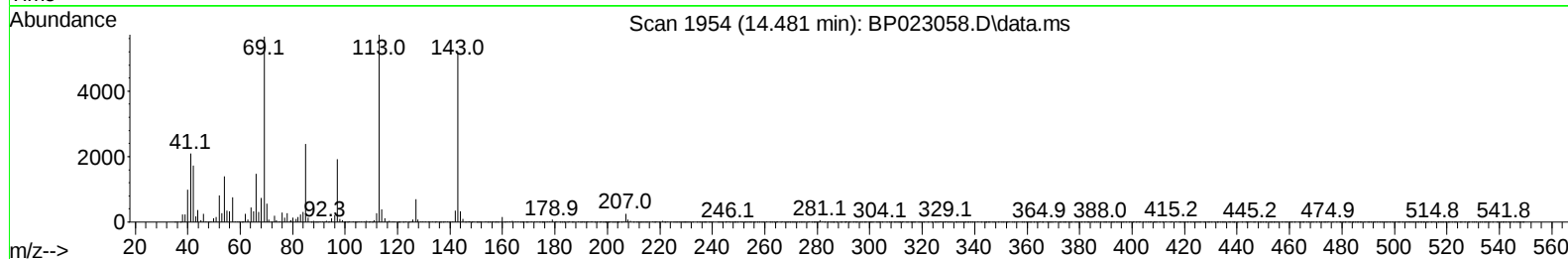
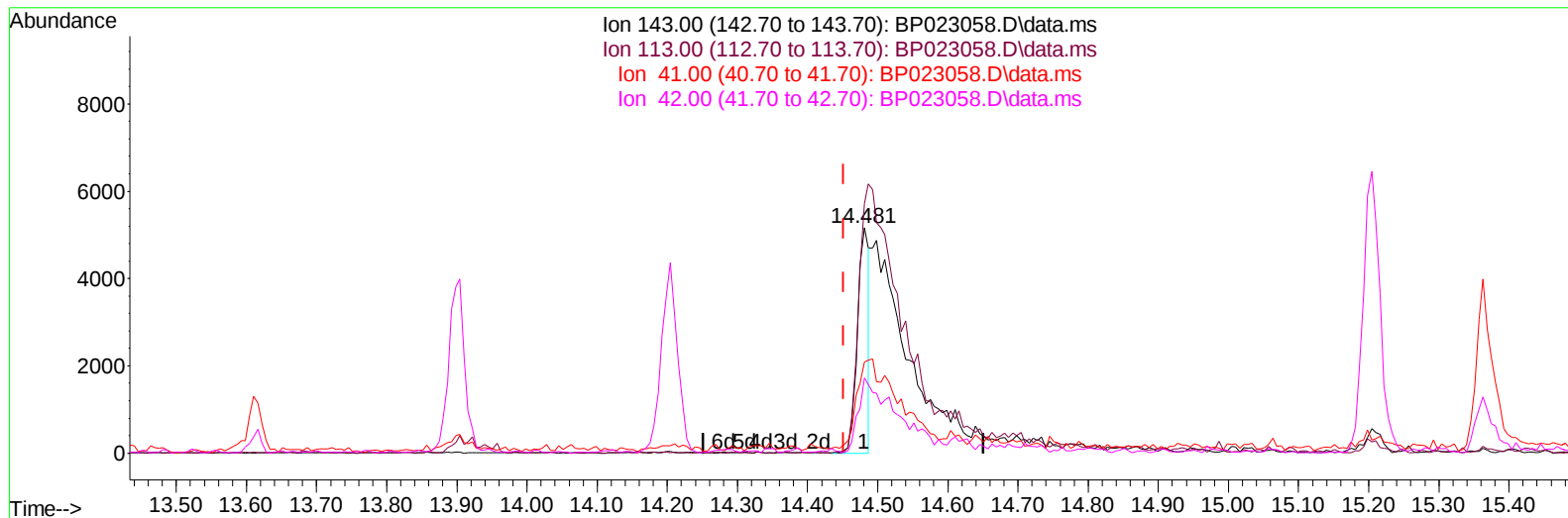
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023058.D
Acq On : 12 Nov 2024 22:40
Operator : RC/JU
Sample : P4687-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CB8

Manual IntegrationsAPPROVED

Quant Time: Nov 13 02:29:50 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 23:59:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BP023058.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.481min (+ 0.029) 2.56 ng/u1

response 6046

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	110.66
41.00	39.20	40.44
42.00	25.90	33.38#

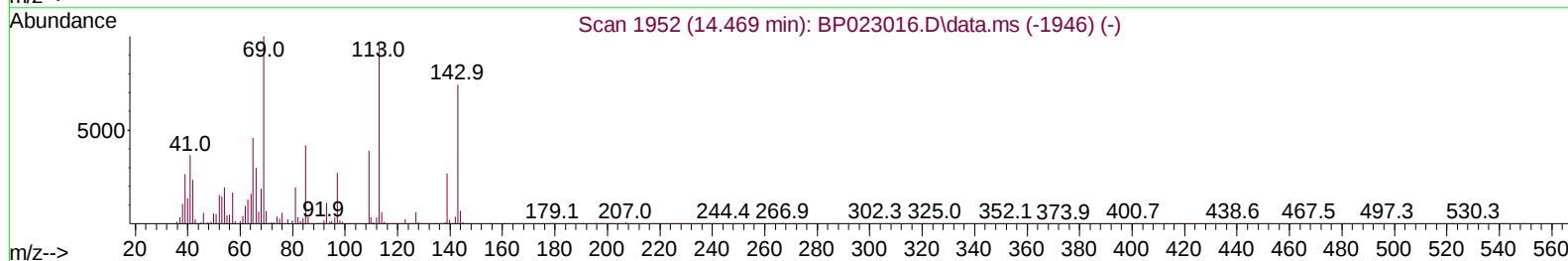
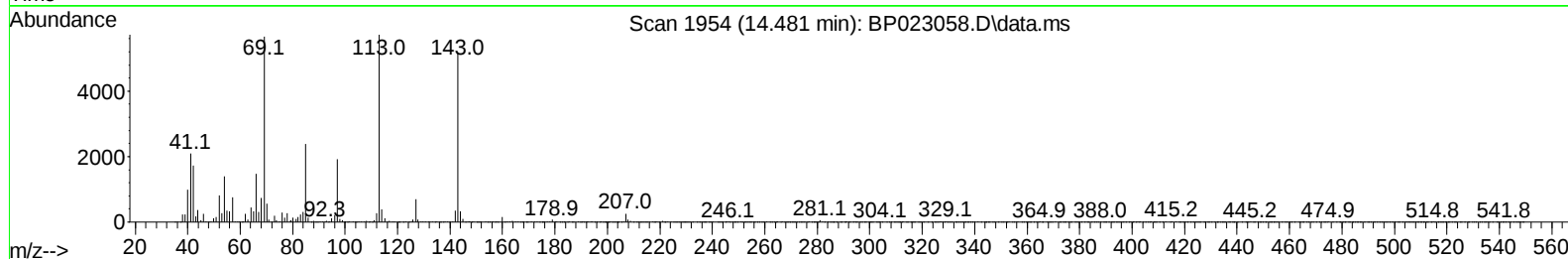
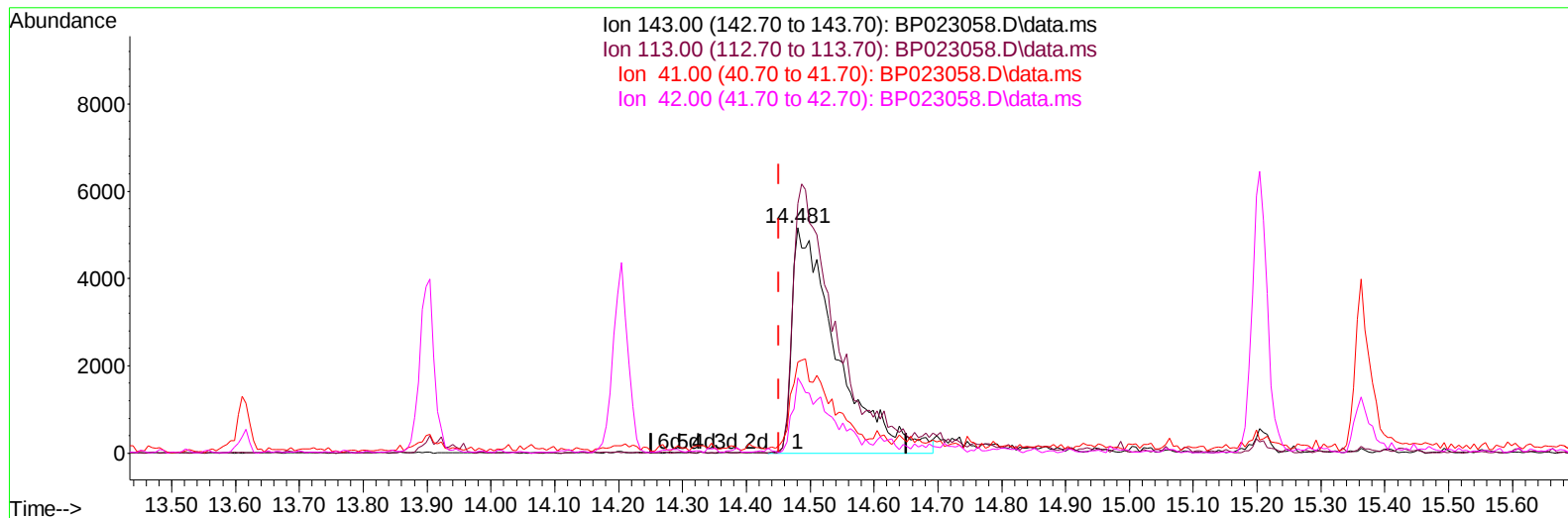
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TIC: BP023058.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.481min (+ 0.029) 10.63 ng/ul m

response 25137

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	110.66
41.00	39.20	40.44
42.00	25.90	33.38#

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
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Quant Time: Nov 13 02:30:48 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 12 23:59:19 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	67158	20.000	ng/ul	0.00
20) Naphthalene-d8	10.340	136	267193	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.204	164	218346	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.998	188	556057	20.000	ng/ul	-0.01
79) Chrysene-d12	21.439	240	650318	20.000	ng/ul	-0.01
88) Perylene-d12	24.668	264	822591	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	5935	4.248	ng/uL	0.00
4) Pyridine-d5	3.570	84	14205	3.422	ng/ul	0.02
7) Phenol-d5	6.793	99	55448	11.167	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	86655	29.705	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	107669	29.609	ng/ul	0.00
15) 4-Methylphenol-d8	8.299	113	94889	23.224	ng/ul	0.00
21) Nitrobenzene-d5	8.734	128	55802	29.999	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143	66408	29.946	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	141936	30.563	ng/ul	0.00
31) 4-Chloroaniline-d4	10.493	131	107891	19.474	ng/ul	0.00
46) Dimethylphthalate-d6	13.610	166	528124	33.560	ng/ul	0.00
49) Acenaphthylene-d8	13.898	160	485065	29.541	ng/ul	0.00
54) 4-Nitrophenol-d4	14.481	143	25137m	10.629	ng/ul	0.03
60) Fluorene-d10	15.204	176	439553	31.858	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.363	200	95809	28.762	ng/ul	-0.01
73) Anthracene-d10	17.116	188	796681	33.838	ng/ul	0.00
81) Pyrene-d10	19.486	212	1040659	34.742	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.433	264	1378578	35.183	ng/ul	-0.03

Target Compounds Qvalue

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

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