

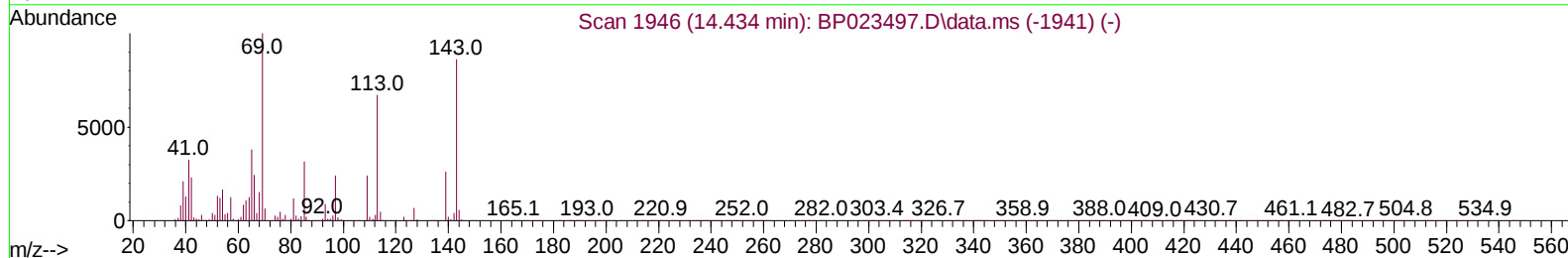
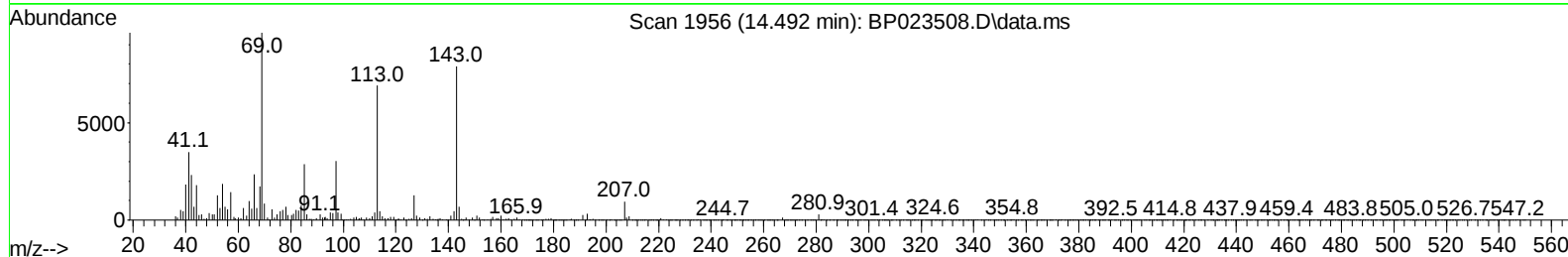
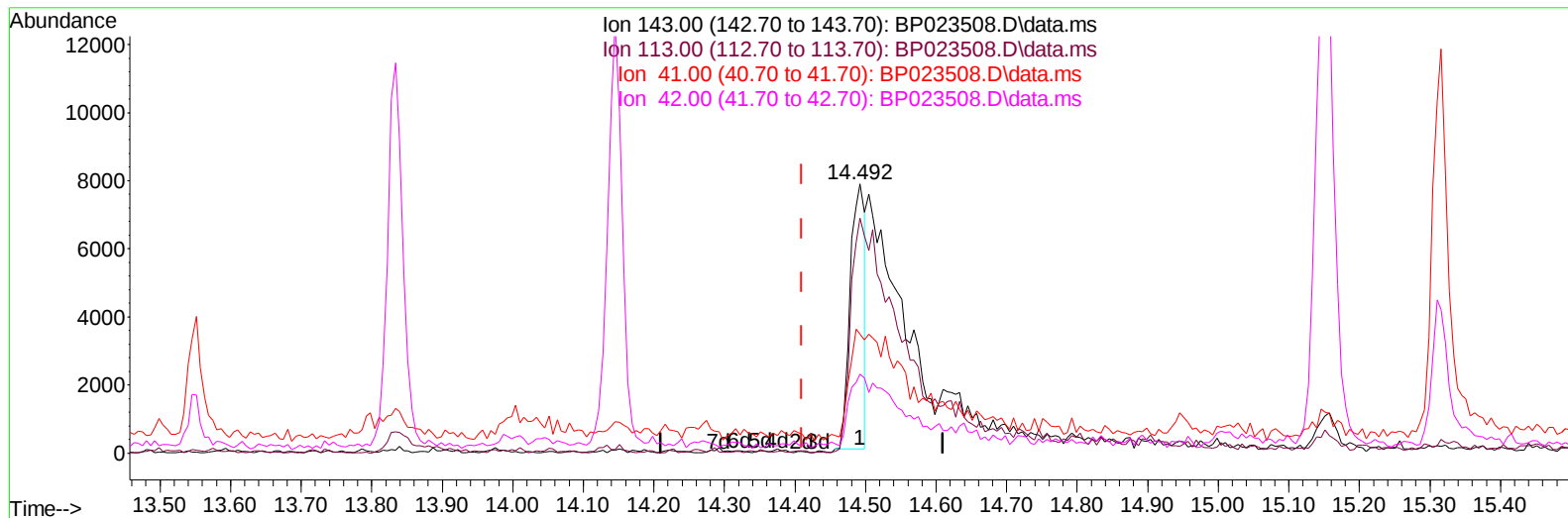
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023508.D
Acq On : 18 Dec 2024 21:44
Operator : RC/JU
Sample : P5235-09 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT8

Manual IntegrationsAPPROVED

Quant Time: Dec 19 04:56:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023508.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.082) 1.88 ng/u1

response 11261

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	87.35
41.00	45.60	44.25
42.00	31.70	29.29

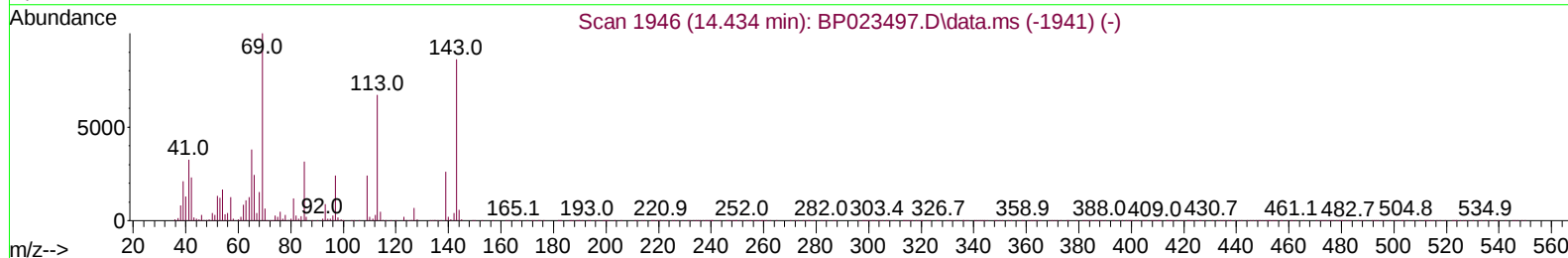
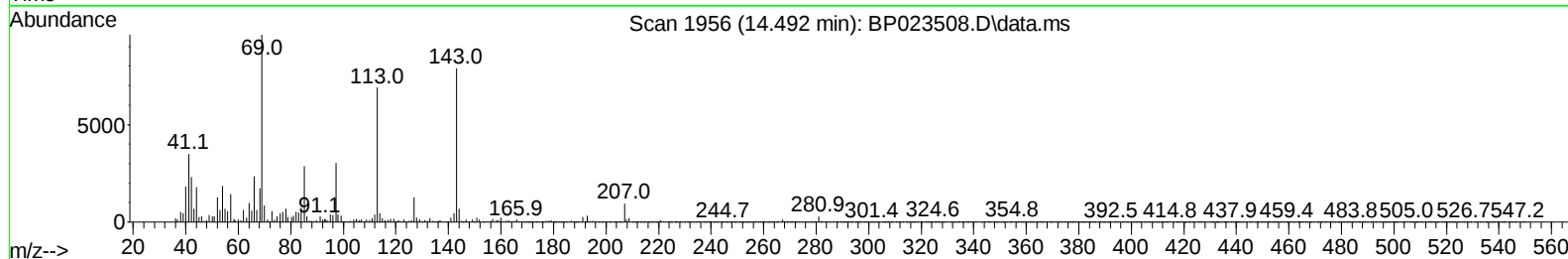
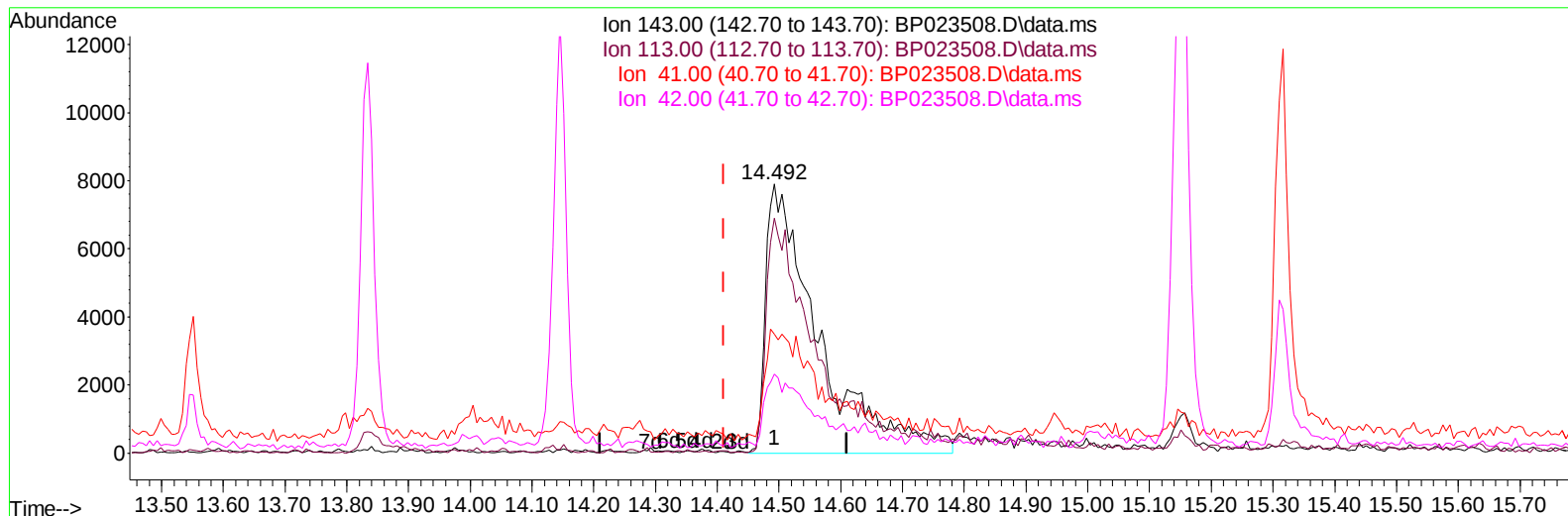
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TIC: BP023508.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.082) 7.84 ng/ul m

response 46910

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	87.35
41.00	45.60	44.25
42.00	31.70	29.29

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
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Quant Time: Dec 19 04:57:27 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	243052	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.275	136	862175	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.145	164	628590	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.945	188	1417230	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.374	240	1541195	20.000	ng/ul	#-0.01
88) Perylene-d12	24.551	264	1727283	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	26654	4.037	ng/uL	-0.01
4) Pyridine-d5	3.517	84	113914	6.710	ng/ul	0.00
7) Phenol-d5	6.758	99	134058	7.030	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.875	67	398976	33.160	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.081	132	363673	25.838	ng/ul	0.00
15) 4-Methylphenol-d8	8.252	113	266245	17.298	ng/ul	0.00
21) Nitrobenzene-d5	8.669	128	206677	32.102	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.381	143	242503	32.682	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	9.928	165	431403	27.547	ng/ul	0.00
31) 4-Chloroaniline-d4	10.428	131	448594	25.570	ng/ul	-0.01
46) Dimethylphthalate-d6	13.551	166	1511811	30.981	ng/ul	0.00
49) Acenaphthylene-d8	13.834	160	1516501	29.463	ng/ul	0.00
54) 4-Nitrophenol-d4	14.492	143	46910m	7.845	ng/ul	0.08
60) Fluorene-d10	15.151	176	1299538	30.277	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.316	200	255993	29.888	ng/ul	0.00
73) Anthracene-d10	17.051	188	2240682	34.642	ng/ul	0.00
81) Pyrene-d10	19.427	212	2775574	34.470	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.333	264	2993341	32.373	ng/ul	-0.01

Target Compounds Qvalue

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

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