

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042898.D
 Acq On : 19 Nov 2023 10:12
 Operator : MA/JU
 Sample : PB157213BL
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK213

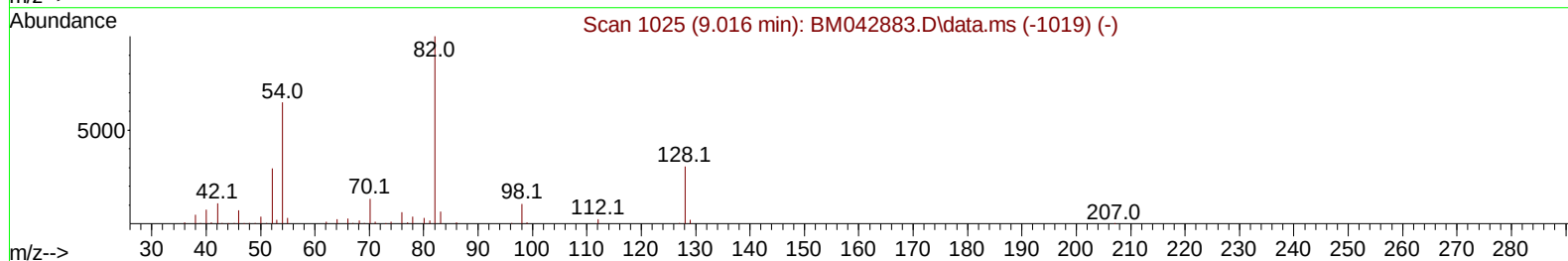
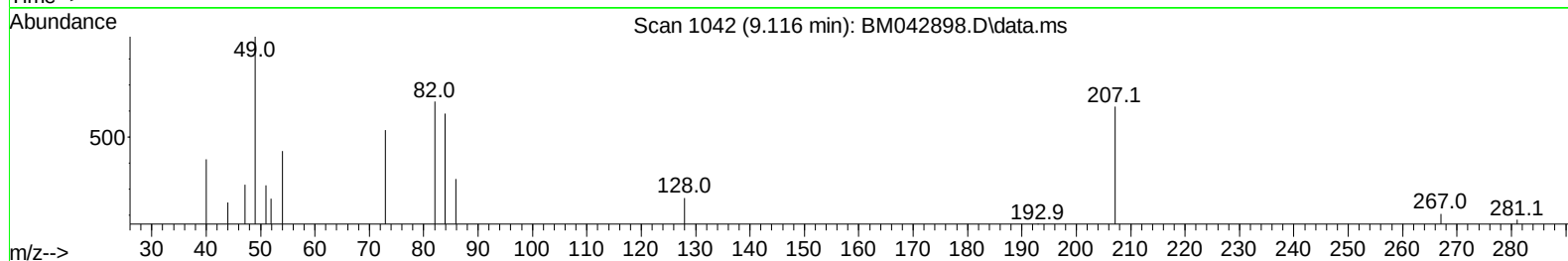
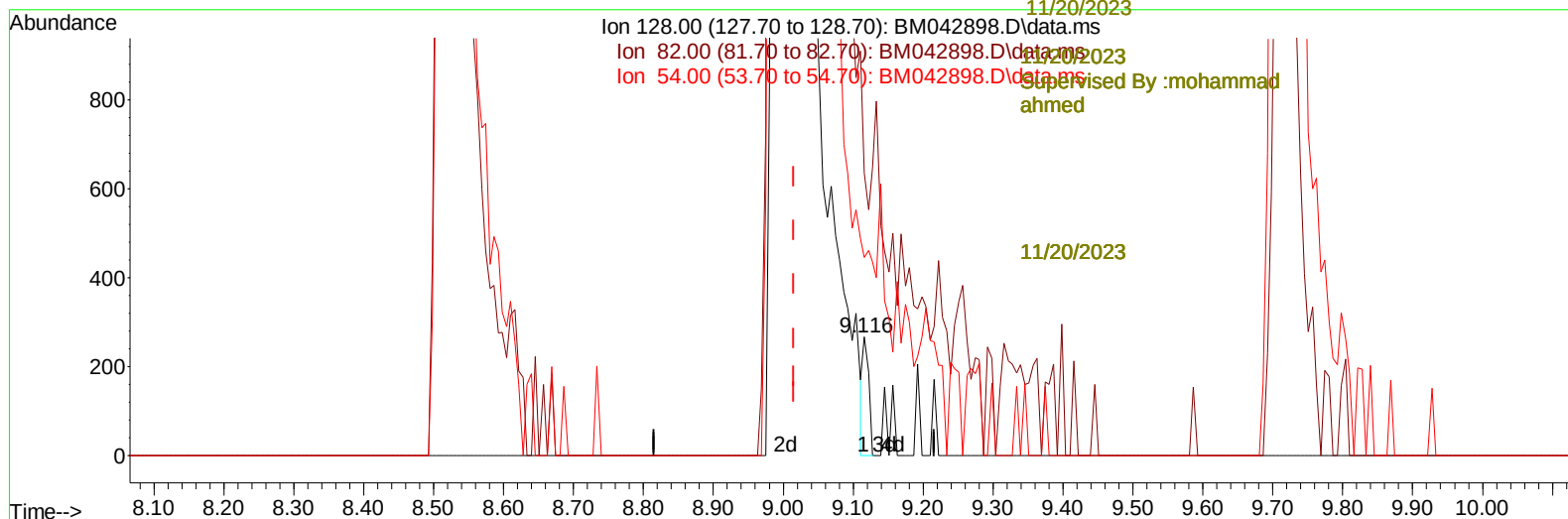
Manual IntegrationsAPPROVED

Quant Time: Nov 19 21:46:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Nov 18 22:06:09 2023
 Response via : Initial Calibration

Reviewed By :Yogesh
 Patel

Supervised By :mohammad
 ahmed
 11/20/2023

Supervised By :mohammad
 ahmed
 11/20/2023



TIC: BM042898.D\data.ms

(21) Nitrobenzene-d5 (S)

9.116min (+ 0.100) 0.15 ng/u1

response 161

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	238.20
54.00	185.60	167.04
0.00	0.00	0.00

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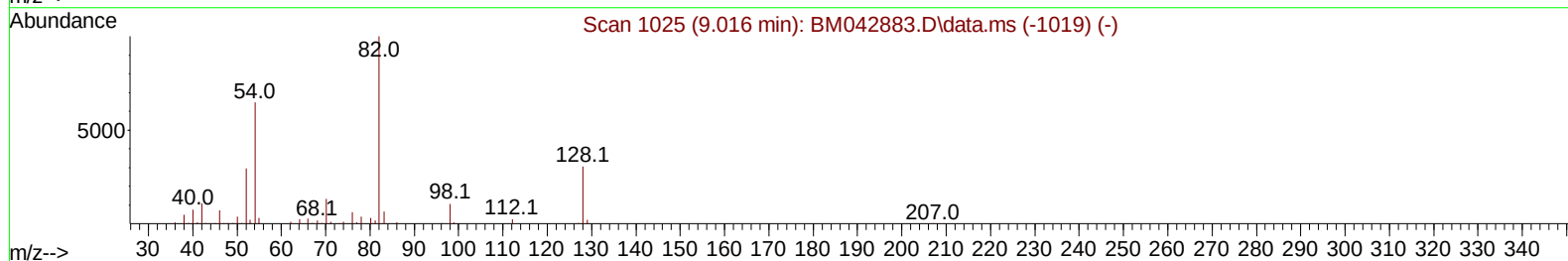
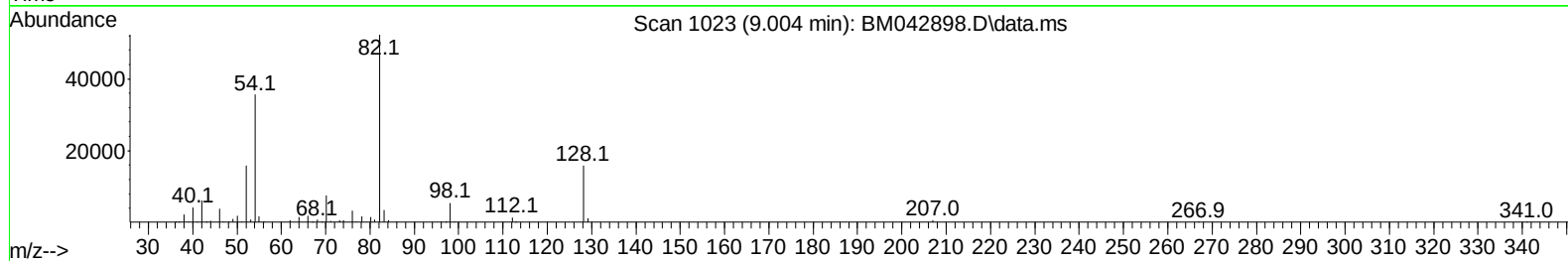
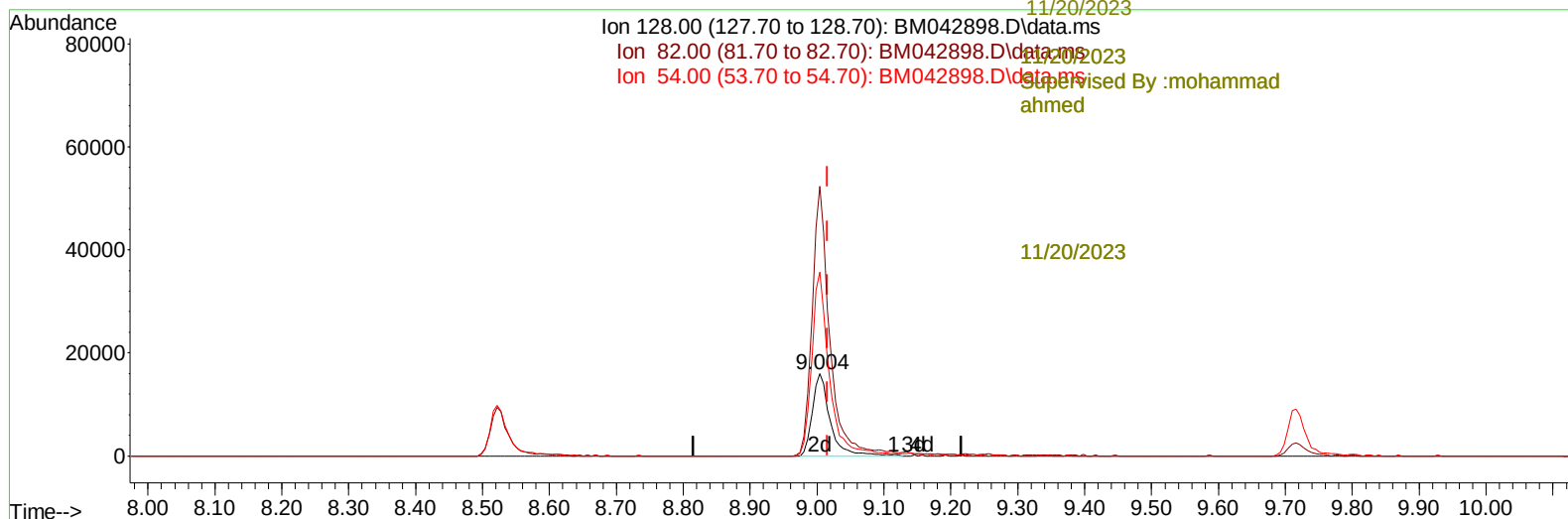
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TIC: BM042898.D\data.ms

(21) Nitrobenzene-d5 (S)

9.004min (-0.012) 27.33 ng/ul m

response 29537

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	327.56
54.00	185.60	223.47#
0.00	0.00	0.00

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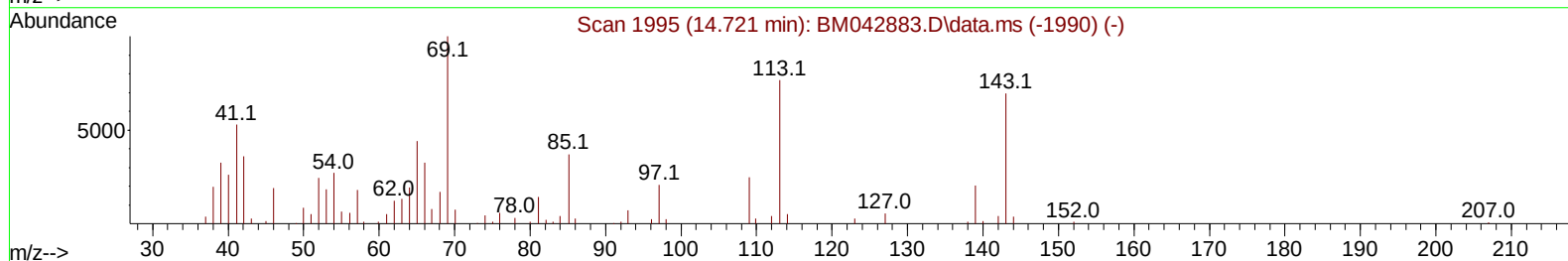
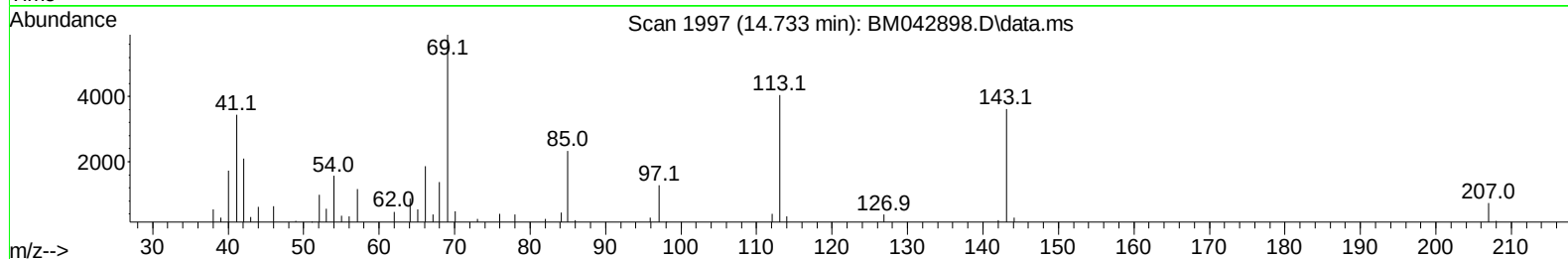
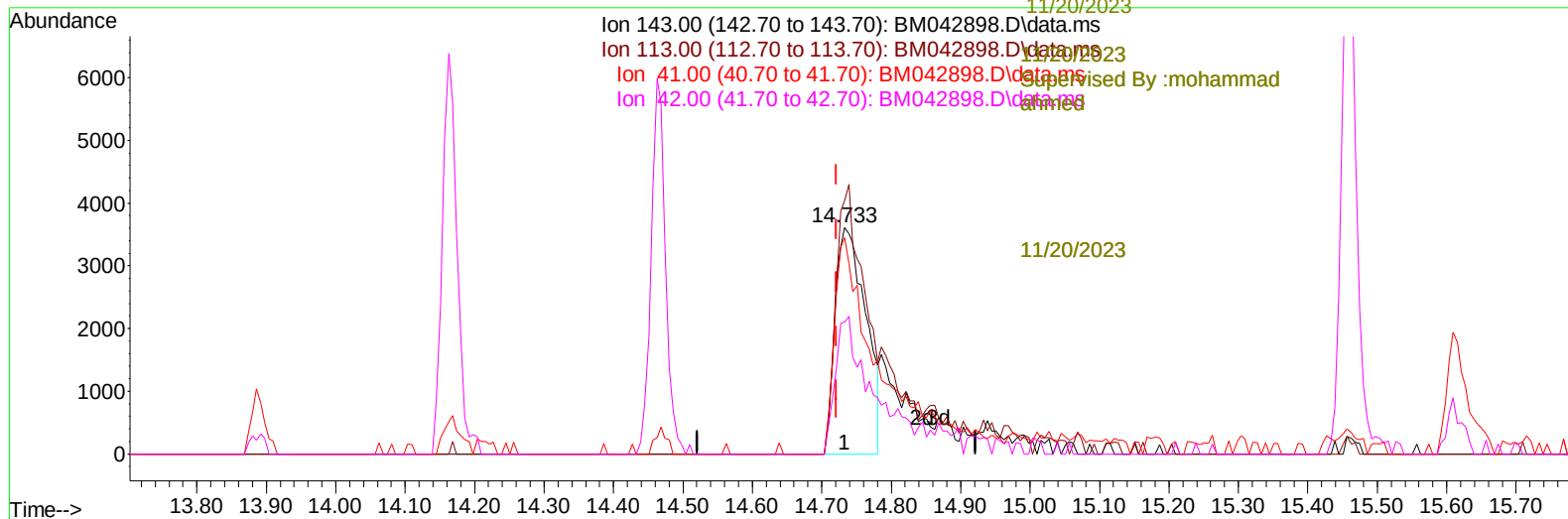
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(54) 4-Nitrophenol-d4 (S)

14.733min (+ 0.012) 13.45 ng/ul

response 11066

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	111.91
41.00	73.50	95.51#
42.00	48.00	58.35#

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Quant Time: Nov 19 21:59:29 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.798	152		31970	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.616	136		123288	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.463	164		76921	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.221	188		173344	20.000	ng/ul	0.00
79) Chrysene-d12	21.409	240		186741	20.000	ng/ul	0.00
88) Perylene-d12	23.768	264		235686	20.000	ng/ul	0.00

System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.163	96		5969	5.858	ng/uL	0.00
4) Pyridine-d5	3.604	84		66159	26.105	ng/ul	0.00
7) Phenol-d5	6.969	99		87750	28.202	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.151	67		66865	30.583	ng/ul	0.00
11) 2-Chlorophenol-d4	7.322	132		63523	26.458	ng/ul	-0.01
15) 4-Methylphenol-d8	8.522	113		62518	25.519	ng/ul	-0.01
21) Nitrobenzene-d5	9.004	128		29537m	27.326	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.716	143		31469	24.887	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.239	165		57541	24.473	ng/ul	0.00
31) 4-Chloroaniline-d4	10.792	131		74477	24.948	ng/ul	0.00
46) Dimethylphthalate-d6	13.886	166		198119	27.214	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160		210287	26.997	ng/ul	0.00
54) 4-Nitrophenol-d4	14.733	143		14560m	17.702	ng/ul	0.01
60) Fluorene-d10	15.462	176		171078	28.378	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200		20900	15.917	ng/ul	0.00
73) Anthracene-d10	17.321	188		274515	28.258	ng/ul	0.00
81) Pyrene-d10	19.621	212		366309	29.955	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.615	264		403280	28.606	ng/ul	0.00

Target Compounds Qvalue

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

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