

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042846.D
 Acq On : 17 Nov 2023 16:13
 Operator : MA/JU
 Sample : PB157005BL
 Misc :
 ALS Vial : 87 Sample Multiplier: 1

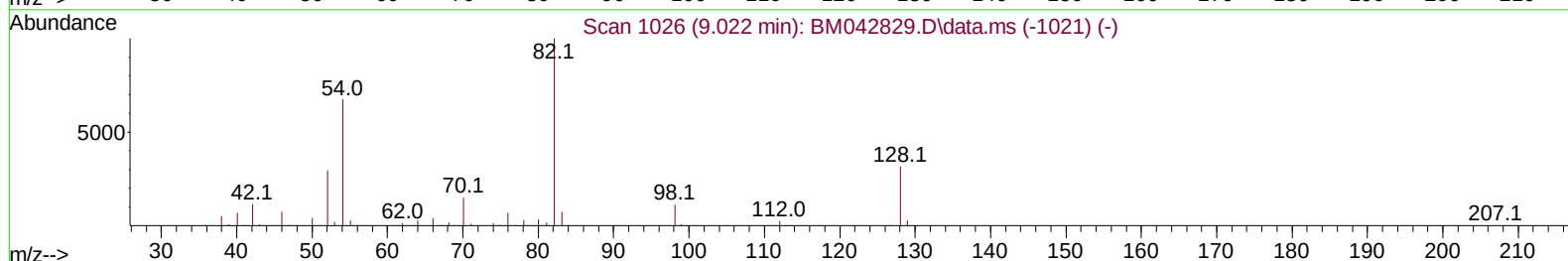
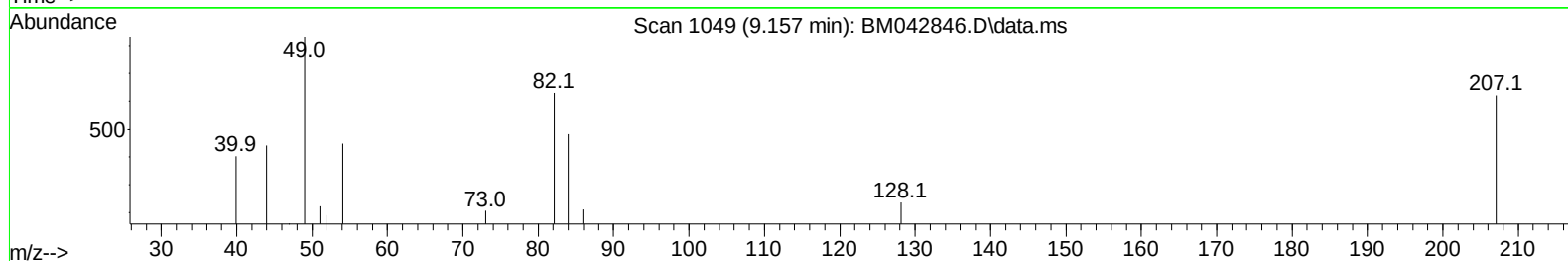
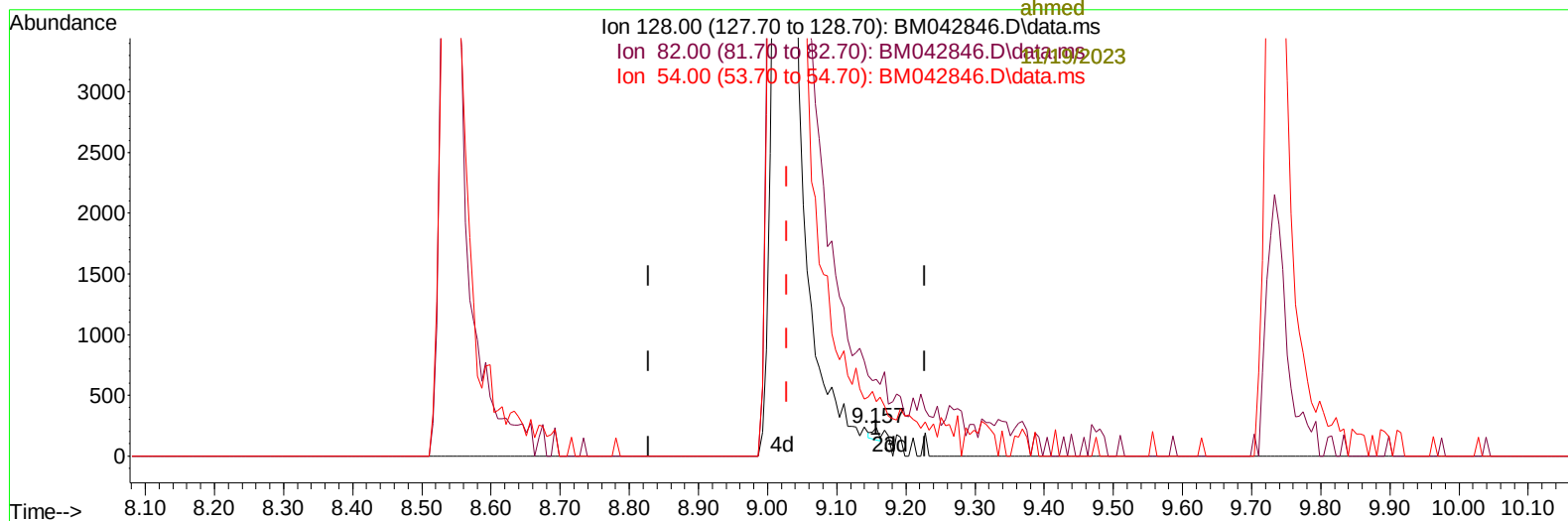
Instrument :
 BNA_M
 ClientSampleId :
 SBLK005

Manual IntegrationsAPPROVED

Quant Time: Nov 17 16:50:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

Reviewed By :Yogesh
 Patel

11/17/2023
 Supervised By :mohammad
 ahmed



TIC: BM042846.D\data.ms

(21) Nitrobenzene-d5 (S)

9.157min (+ 0.129) 0.09 ng/u1

response 60

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	266.53
54.00	185.60	189.83
0.00	0.00	0.00

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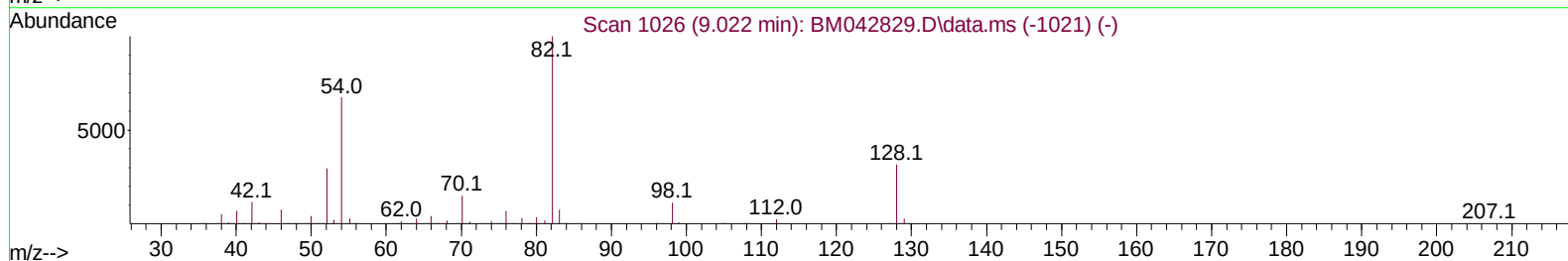
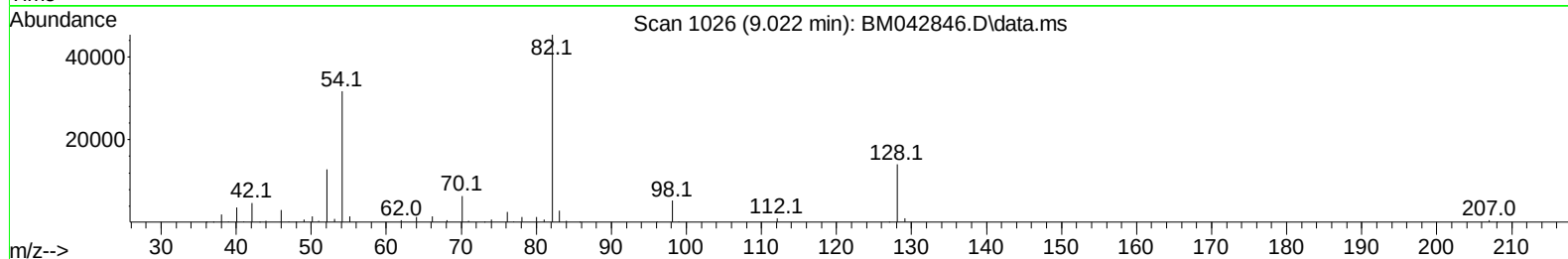
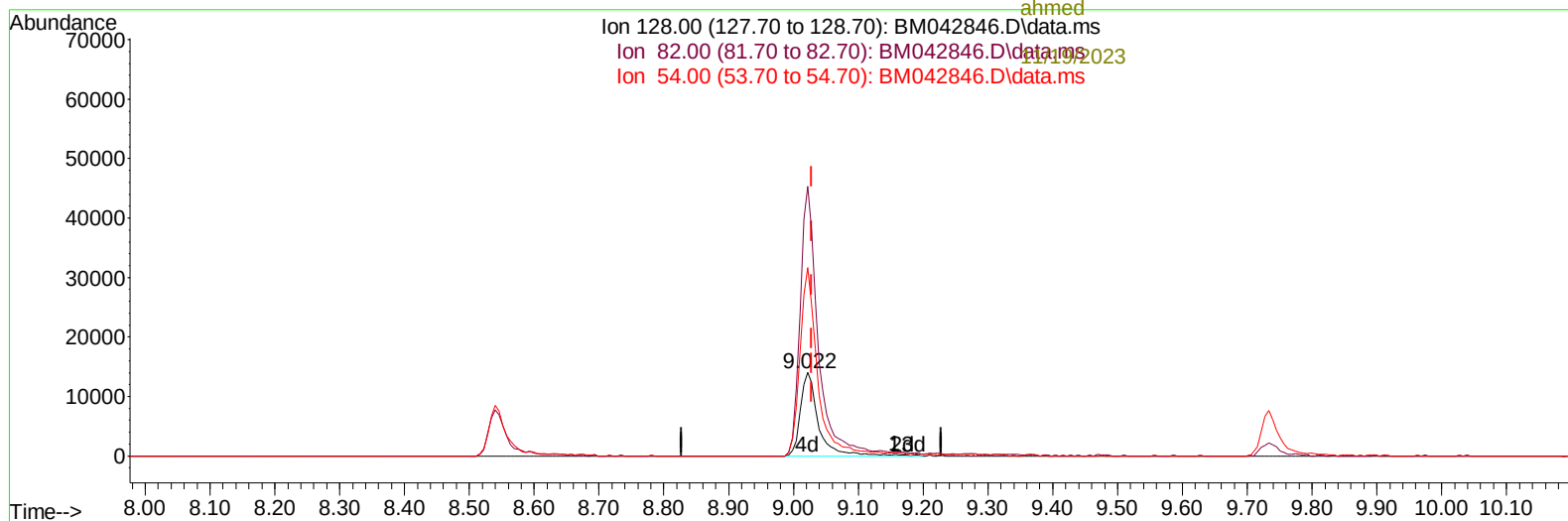
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Ion 128.00 (127.70 to 128.70): BM042846.D\data.ms
 Ion 82.00 (81.70 to 82.70): BM042846.D\data.ms
 Ion 54.00 (53.70 to 54.70): BM042846.D\data.ms



TIC: BM042846.D\data.ms

(21) Nitrobenzene-d5 (S)

9.022min (-0.006) 40.05 ng/ul m

response 27181

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	289.30	323.33
54.00	185.60	225.72#
0.00	0.00	0.00

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Quant Time: Nov 17 16:50:57 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----11/19/2023							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.822	152		18411	20.000	ng/ul	0.00
20) Naphthalene-d8	10.634	136		77416	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.474	164		47007	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.227	188		103896	20.000	ng/ul	-0.01
79) Chrysene-d12	21.421	240		100398	20.000	ng/ul	0.00
88) Perylene-d12	23.774	264		129333	20.000	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.175	96		5677	9.675	ng/uL	0.00
4) Pyridine-d5	3.610	84		63801	43.714	ng/ul	0.00
7) Phenol-d5	6.987	99		75151	41.940	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67		59301	47.098	ng/ul	0.00
11) 2-Chlorophenol-d4	7.340	132		57853	41.843	ng/ul	-0.01
15) 4-Methylphenol-d8	8.540	113		54963	38.957	ng/ul	-0.01
21) Nitrobenzene-d5	9.022	128		27181m	40.046	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143		28365	35.724	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.257	165		47605	32.244	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131		61741	32.937	ng/ul	0.00
46) Dimethylphthalate-d6	13.898	166		182282	40.972	ng/ul	0.00
49) Acenaphthylene-d8	14.174	160		198806	41.765	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.763	143		8820	17.548	ng/ul	0.02
60) Fluorene-d10	15.469	176		156692	42.533	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.621	200		18451	23.445	ng/ul	0.00
73) Anthracene-d10	17.327	188		242545	41.656	ng/ul	-0.01
81) Pyrene-d10	19.627	212		309952	47.145	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.621	264		327511	42.335	ng/ul	0.00

Target Compounds Qvalue

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

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