

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111823\
 Data File : VD077620.D
 Acq On : 18 Nov 2023 10:22
 Operator : JC/SY
 Sample : VD1118SBL02
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SBLK233

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/18/2024

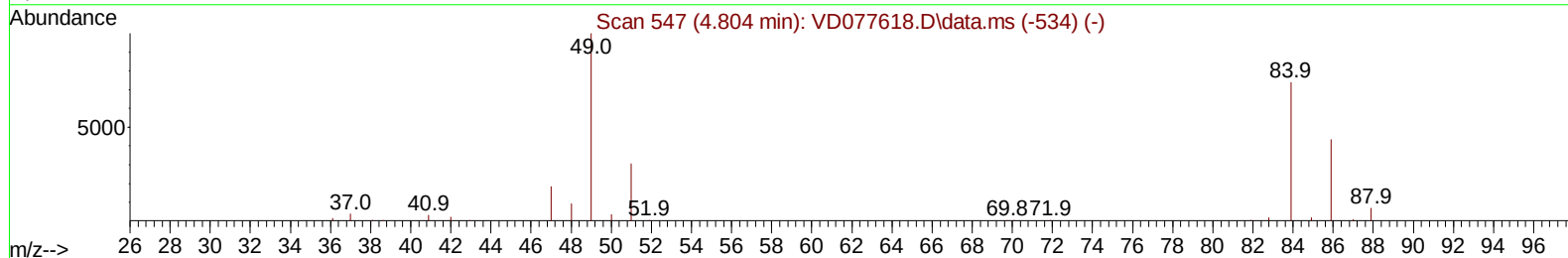
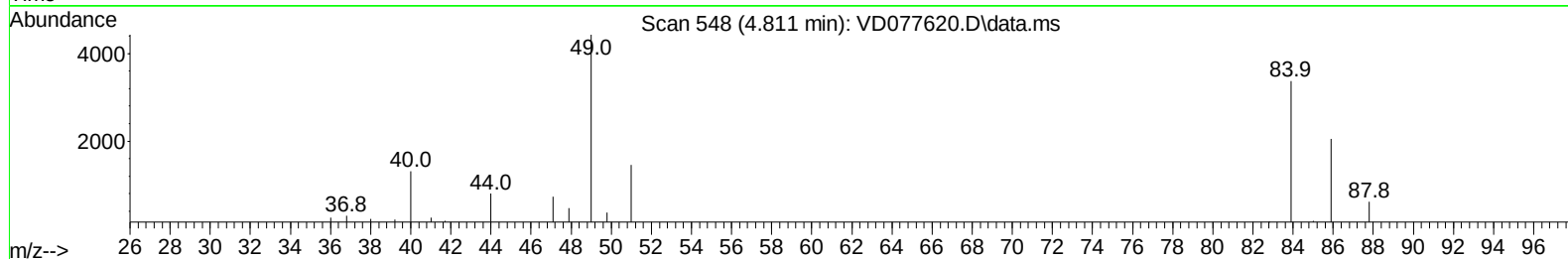
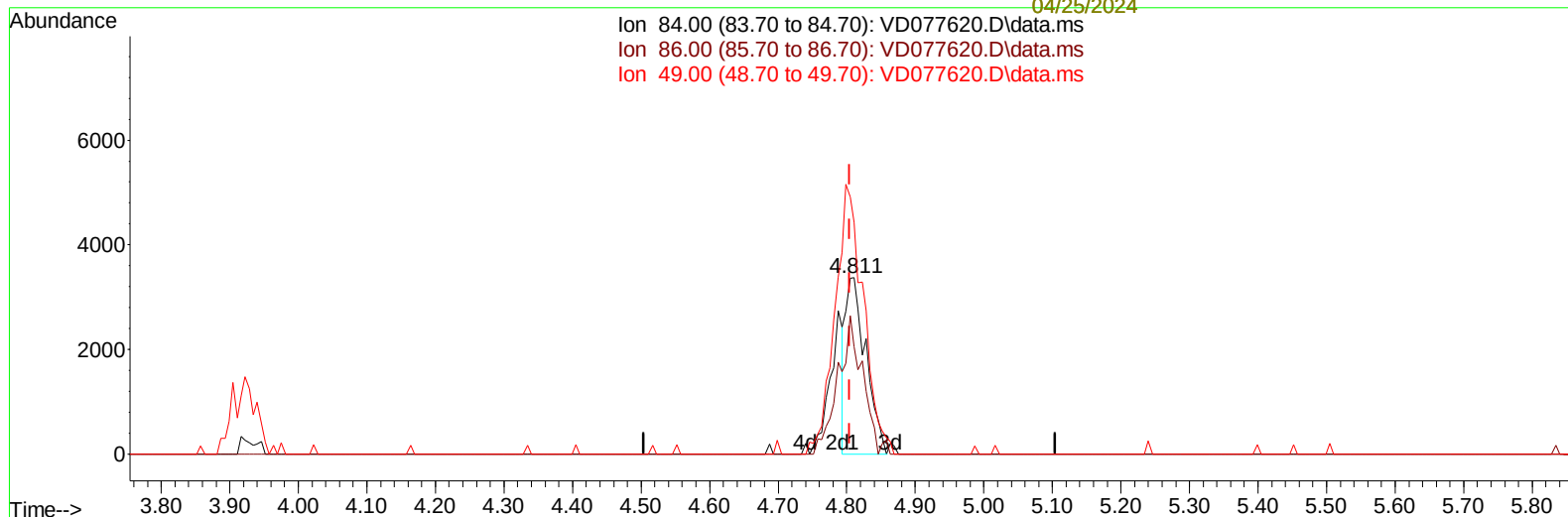
Supervised By :mohammad ahmed 04/25/2024

Supervised By :mohammad

ahmed

04/25/2024

Quant Time: Nov 19 23:22:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sun Nov 19 23:22:21 2023
 Response via : Initial Calibration



TIC: VD077620.D\data.ms

(16) Methylene chloride (T)

4.811min (+ 0.006) 1.52 ug/L

response 6904

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	66.50	60.76
49.00	140.50	131.52
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045313.D
Acq On : 17 Apr 2024 12:46
Operator : MA/JU
Sample : PB160233BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

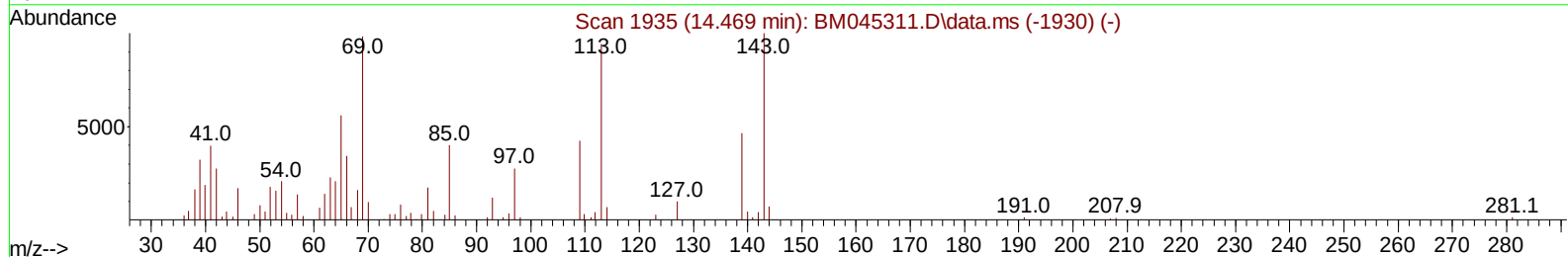
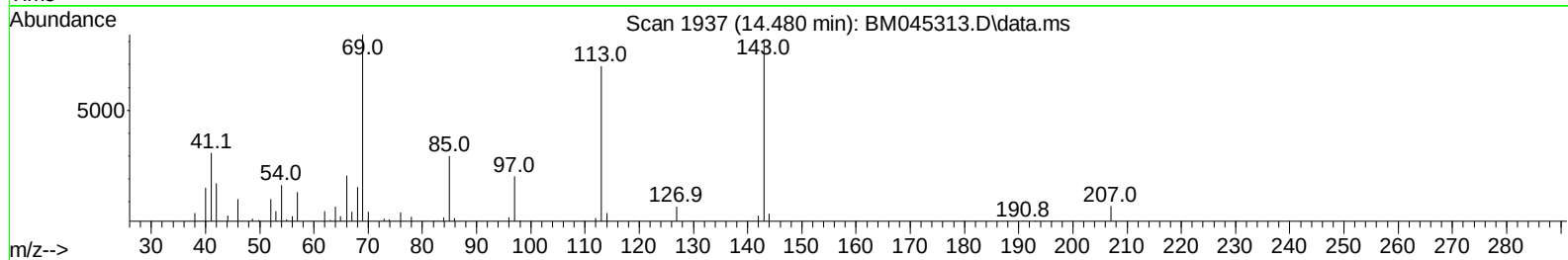
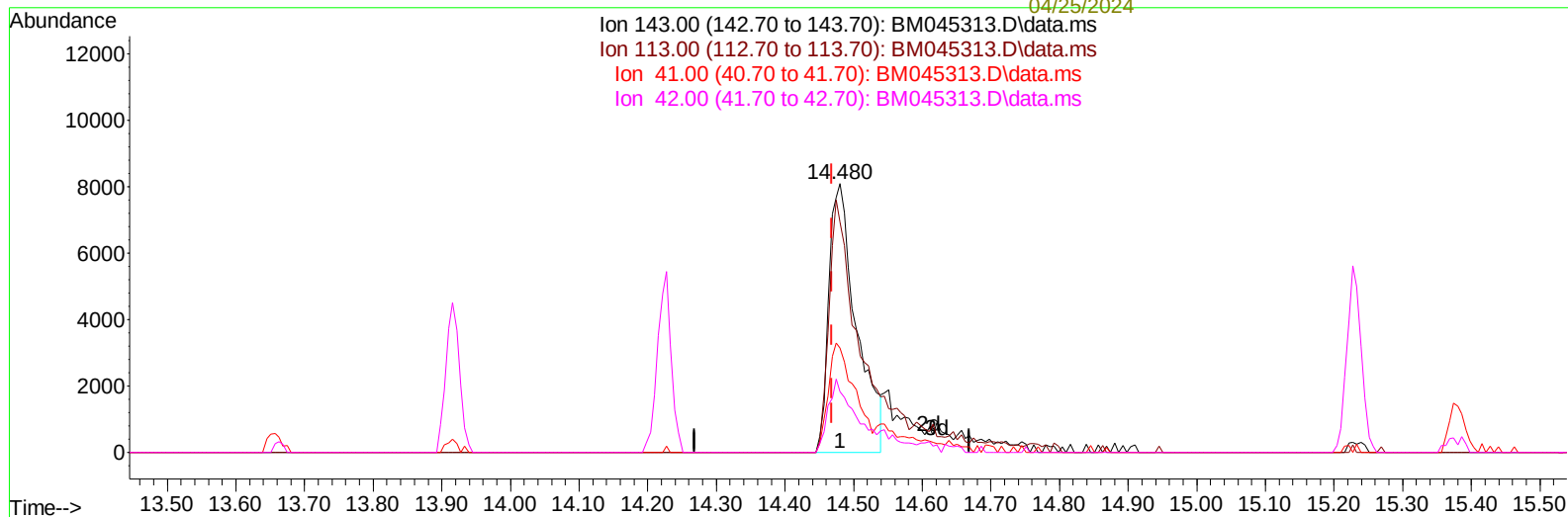
Instrument :
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Supervised By :mohammad ahmed 04/25/2024

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ahmed
04/25/2024

Quant Time: Apr 17 13:15:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration



TIC: BM045313.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.480min (+ 0.012) 11.11 ng/ul

response 22533

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	85.65
41.00	36.50	38.91
42.00	23.30	22.47

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 Operator : MA/JU
 Sample : PB160233BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

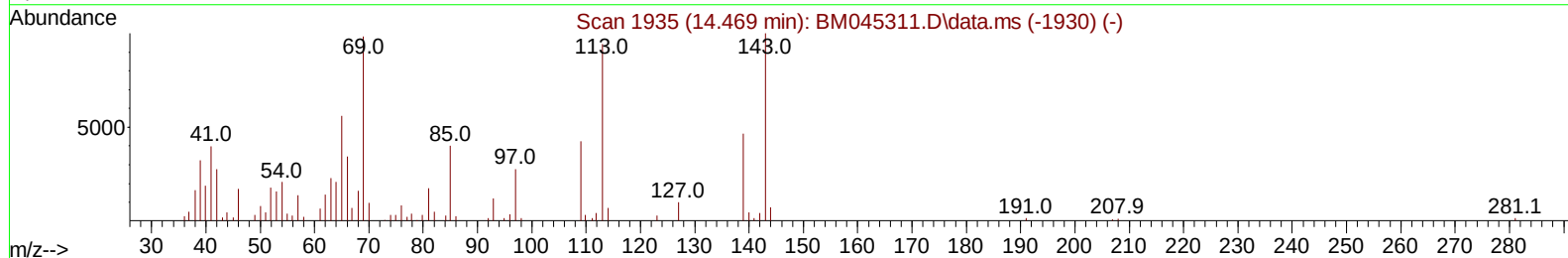
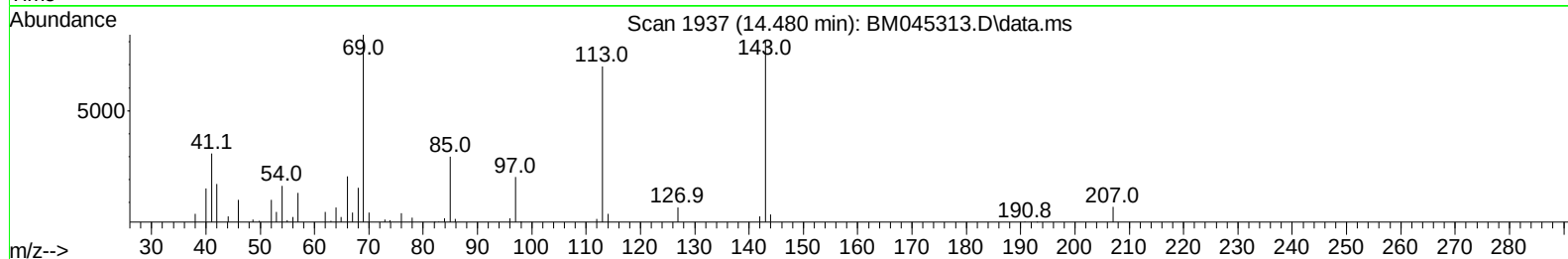
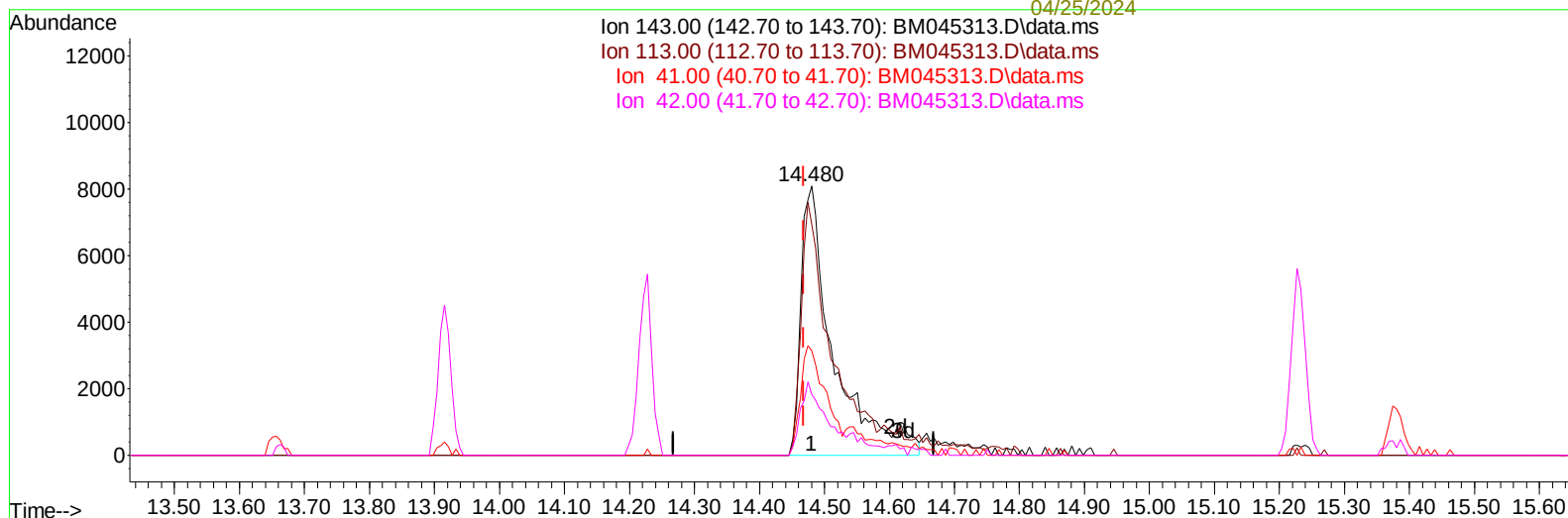
Instrument :
 BNA_M
 ClientSampleId :
 SBLK233

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 ahmed
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Quant Time: Apr 17 13:15:46 2024
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 QLast Update : Wed Apr 17 12:42:01 2024
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TIC: BM045313.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.480min (+ 0.012) 13.87 ng/ul m

response 28121

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	85.65
41.00	36.50	38.91
42.00	23.30	22.47

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 ALS Vial : 4 Sample Multiplier: 1

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Quant Time: Apr 17 13:16:33 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	62210	20.000	ng/ul	0.00
20) Naphthalene-d8	10.345	136	237616	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.227	164	139563	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.986	188	274976	20.000	ng/ul	0.00
79) Chrysene-d12	21.203	240	251078	20.000	ng/ul	0.00
88) Perylene-d12	23.403	264	351505	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	6932	4.161	ng/uL	0.00
4) Pyridine-d5	3.569	84	86771	19.153	ng/ul	0.00
7) Phenol-d5	6.757	99	106841	20.259	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	71635	22.798	ng/ul	0.00
11) 2-Chlorophenol-d4	7.110	132	94757	22.934	ng/ul	0.00
15) 4-Methylphenol-d8	8.287	113	84294	20.420	ng/ul	0.00
21) Nitrobenzene-d5	8.734	128	43559	23.865	ng/ul	0.00
24) 2-Nitrophenol-d4	9.451	143	45122	23.422	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	69237	19.602	ng/ul	0.00
31) 4-Chloroaniline-d4	10.510	131	108151	19.232	ng/ul	0.00
46) Dimethylphthalate-d6	13.657	166	231492	23.822	ng/ul	0.00
49) Acenaphthylene-d8	13.916	160	266964	23.255	ng/ul	0.00
54) 4-Nitrophenol-d4	14.480	143	28121m	13.866	ng/ul	0.01
60) Fluorene-d10	15.227	176	203551	23.496	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.380	200	24555	15.061	ng/ul	0.00
73) Anthracene-d10	17.086	188	307688	24.874	ng/ul	0.00
81) Pyrene-d10	19.398	212	346500	28.027	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.262	264	427365	24.923	ng/ul	0.00

Target Compounds Qvalue

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

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