

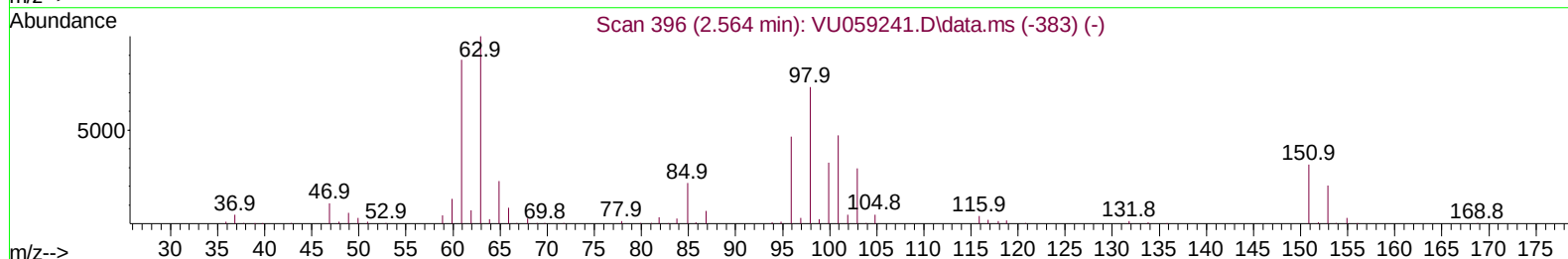
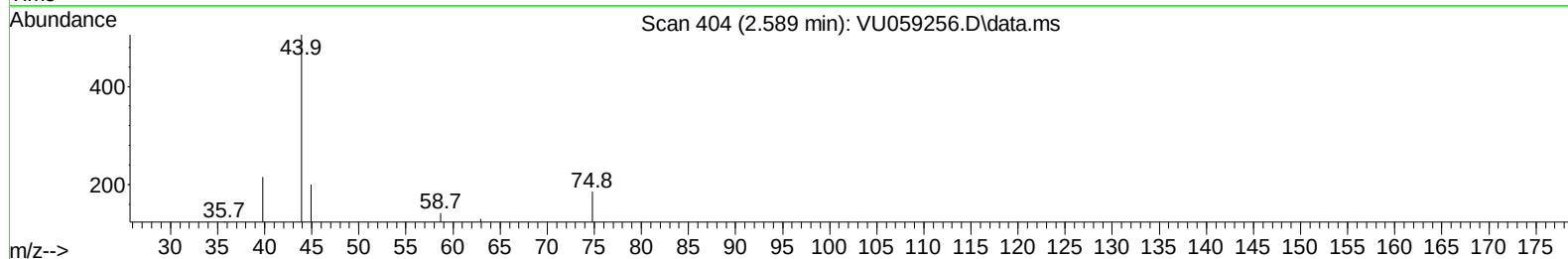
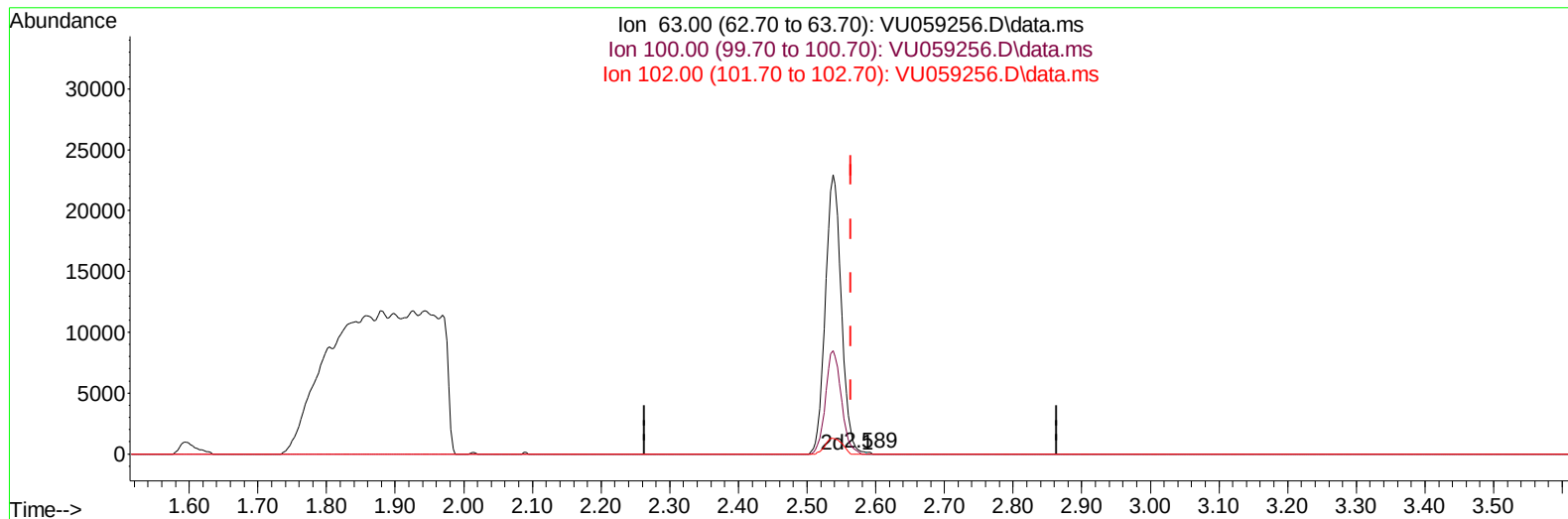
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061424\
Data File : VU059256.D
Acq On : 14 Jun 2024 18:30
Operator : MD/SY
Sample : P2850-11ME
Misc : 5.43g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHB54ME

Manual IntegrationsAPPROVED

Quant Time: Jun 15 02:53:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 15 02:48:14 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 06/18/2024
Supervised By :Semsettin Yesilyurt 06/18/2024



TIC: VU059256.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.589min (+ 0.025) 0.02 ug/L

response 50

Ion	Exp%	Act%
63.00	100.00	100.00
100.00	29.40	0.00#
102.00	4.50	0.00#
0.00	0.00	0.00

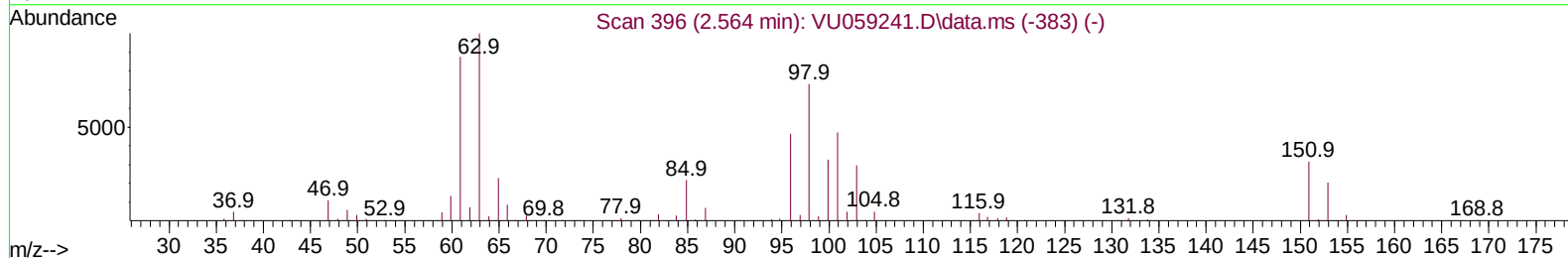
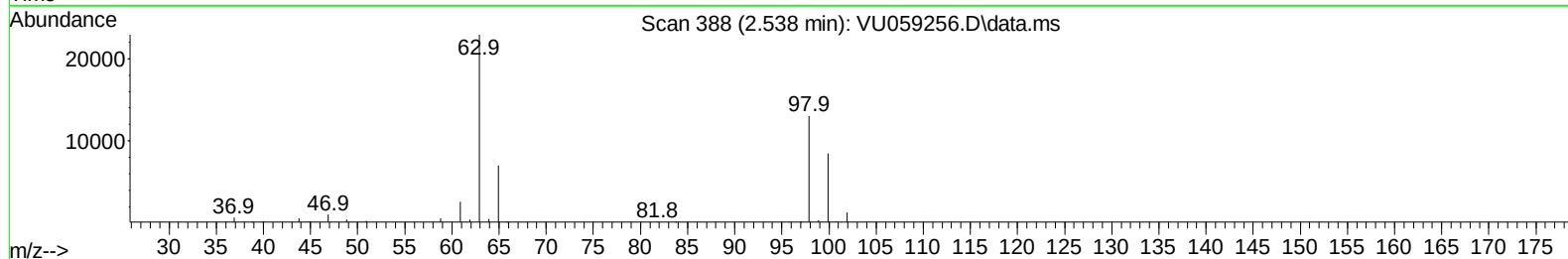
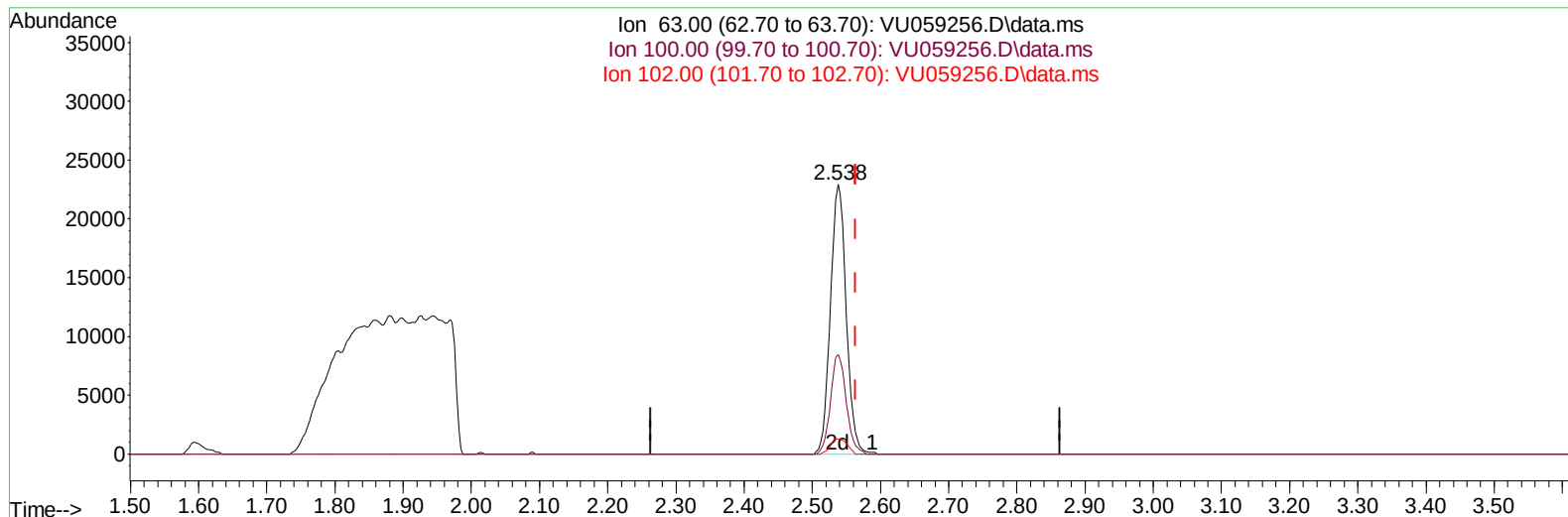
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TIC: VU059256.D\data.ms

(11) 1,1-Dichloroethene-d2 (S)

2.538min (-0.026) 14.66 ug/L m

response 36872

Ion	Exp%	Act%
63.00	100.00	100.00
100.00	29.40	0.00#
102.00	4.50	0.00#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	212784	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	220830	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	100653	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	23621	18.540	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	37.080%#	
7) Chloroethane-d5	1.872	69	19851	18.189	ug/L	-0.04
Spiked Amount 50.000	Range 70	- 130	Recovery	=	36.380%#	
11) 1,1-Dichloroethene-d2	2.538	63	36872m	14.662	ug/L	-0.03
Spiked Amount 50.000	Range 60	- 125	Recovery	=	29.320%#	
21) 2-Butanone-d5	4.621	46	128289	106.832	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	106.830%	
24) Chloroform-d	5.049	84	87601	34.540	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	69.080%#	
26) 1,2-Dichloroethane-d4	5.692	65	55938	35.985	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	71.960%	
32) Benzene-d6	5.714	84	142112	28.039	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	56.080%#	
36) 1,2-Dichloropropane-d6	6.682	67	60424	34.576	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	69.160%#	
41) Toluene-d8	7.891	98	111706	25.962	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	51.920%#	
43) trans-1,3-Dichloroprop...	8.177	79	22497	31.848	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	63.700%	
47) 2-Hexanone-d5	8.640	63	73958	91.518	ug/L	0.02
Spiked Amount 100.000	Range 45	- 130	Recovery	=	91.520%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	129967	43.943	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	87.880%	
66) 1,2-Dichlorobenzene-d4	12.190	152	59120	39.359	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	78.720%#	
Target Compounds						
20) cis-1,2-Dichloroethene	4.650	96	17714	9.579	ug/L	90
46) Tetrachloroethene	8.547	164	18330	14.094	ug/L	99

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

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