

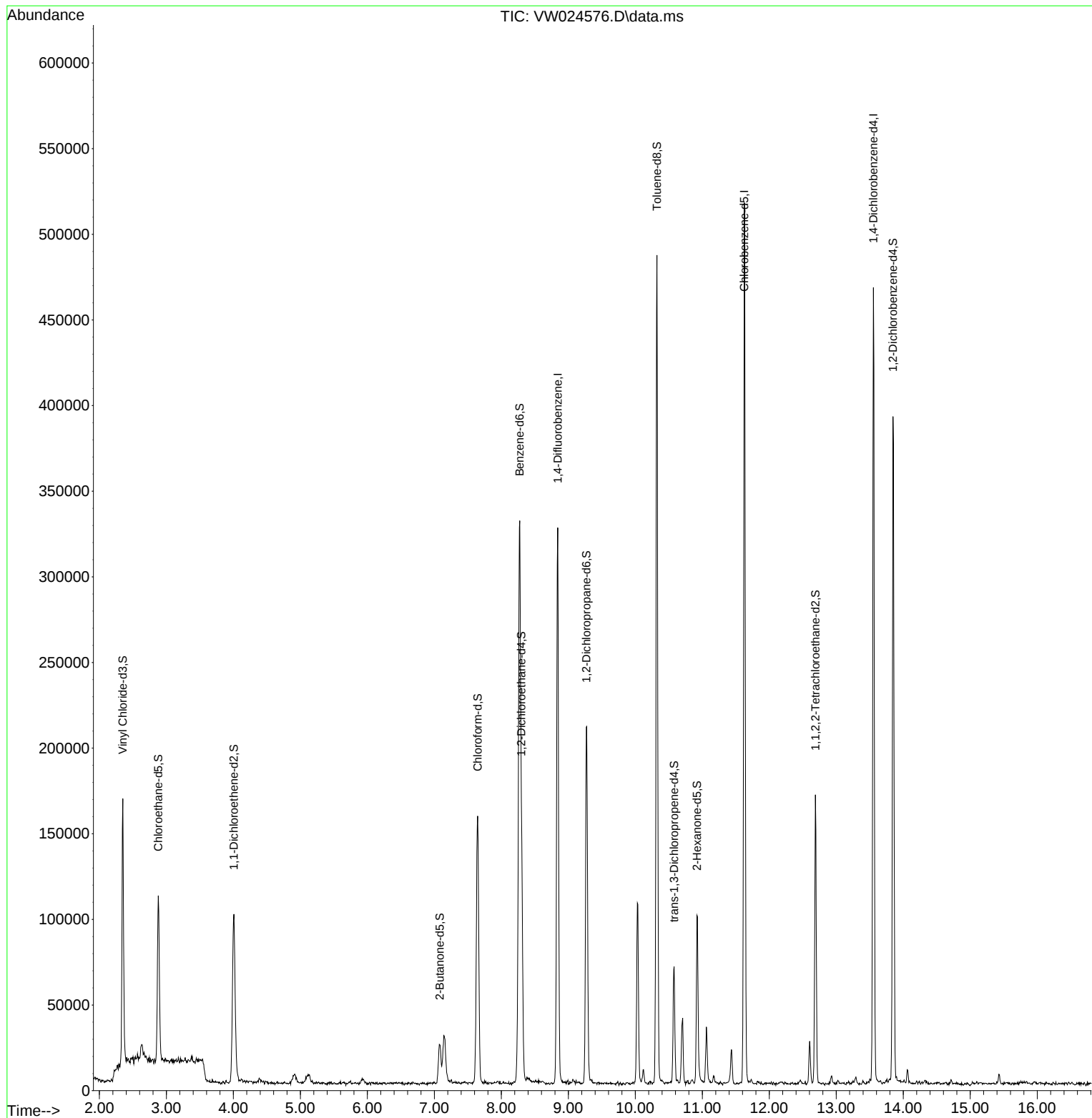
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090722\
Data File : VW024576.D
Acq On : 07 Sep 2022 16:55
Operator : SY/VA
Sample : VIBLK553
Misc : 5..00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK553

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/08/2022
Supervised By :Mahesh Dadoda 09/08/2022

Quant Time: Sep 08 01:20:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090622SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 07 04:52:14 2022
Response via : Initial Calibration



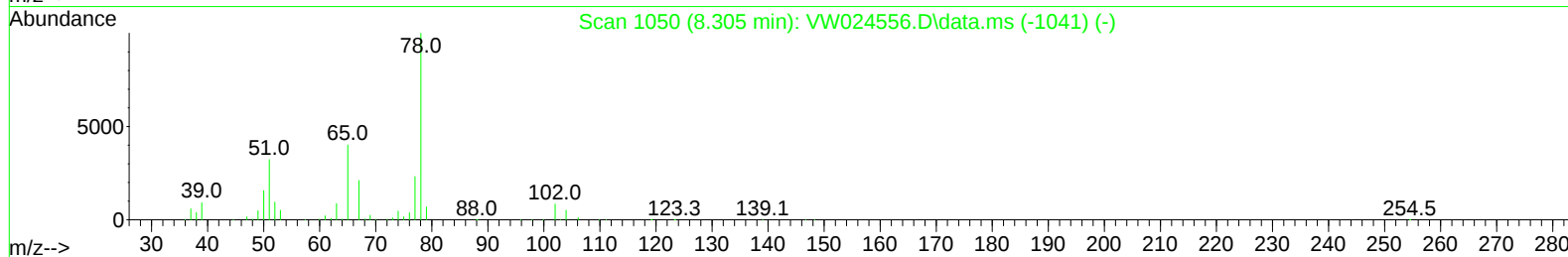
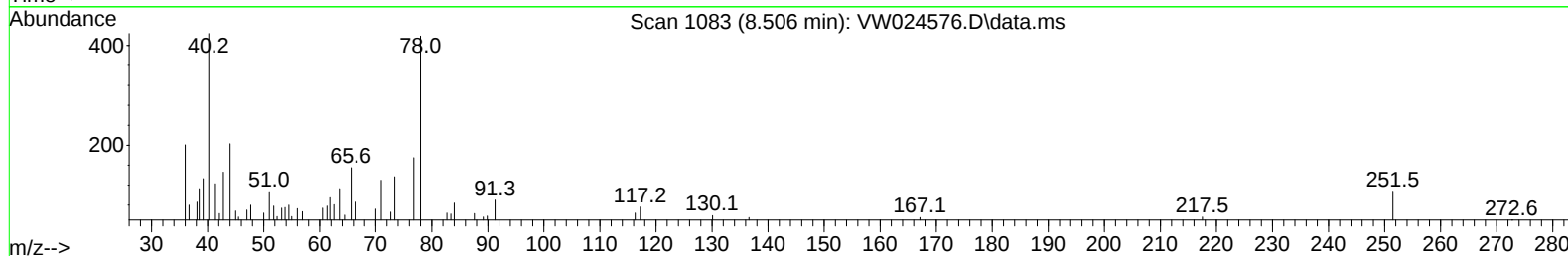
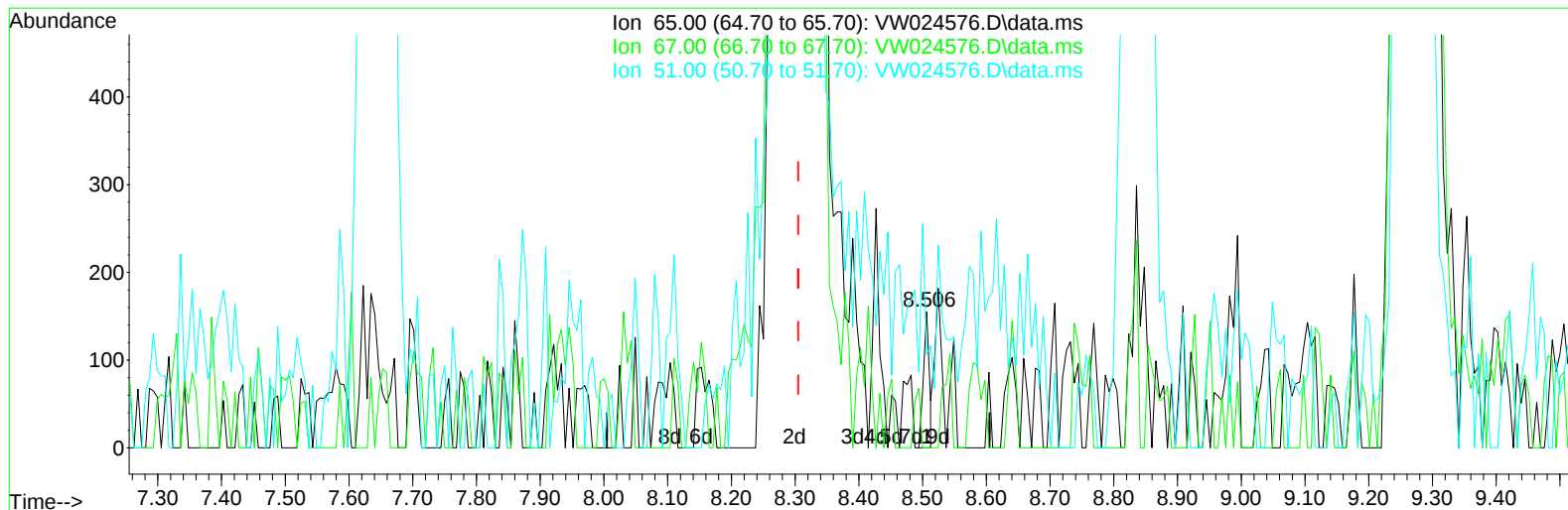
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TIC: VW024576.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.506min (+ 0.201) 0.03 ug/L

response 100

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	44.00
51.00	109.90	100.00
0.00	0.00	0.00

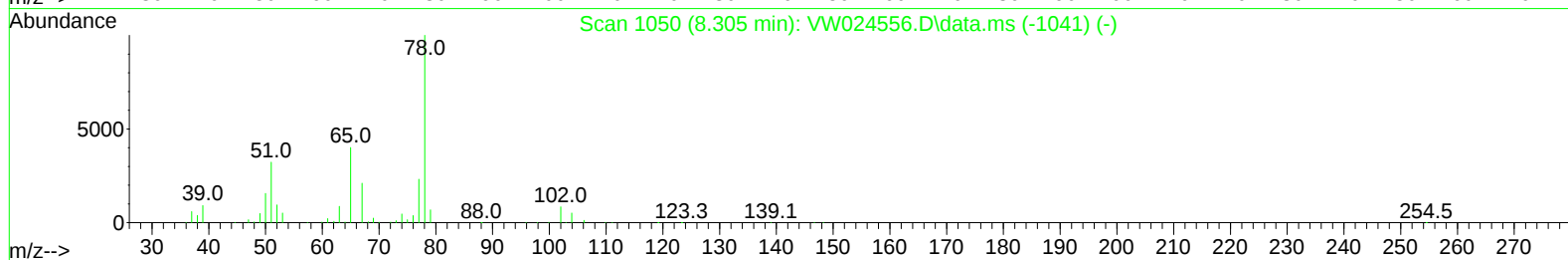
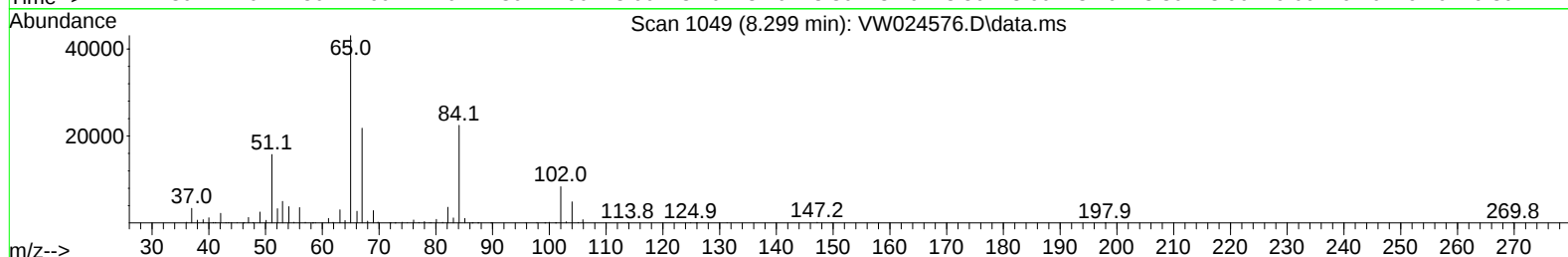
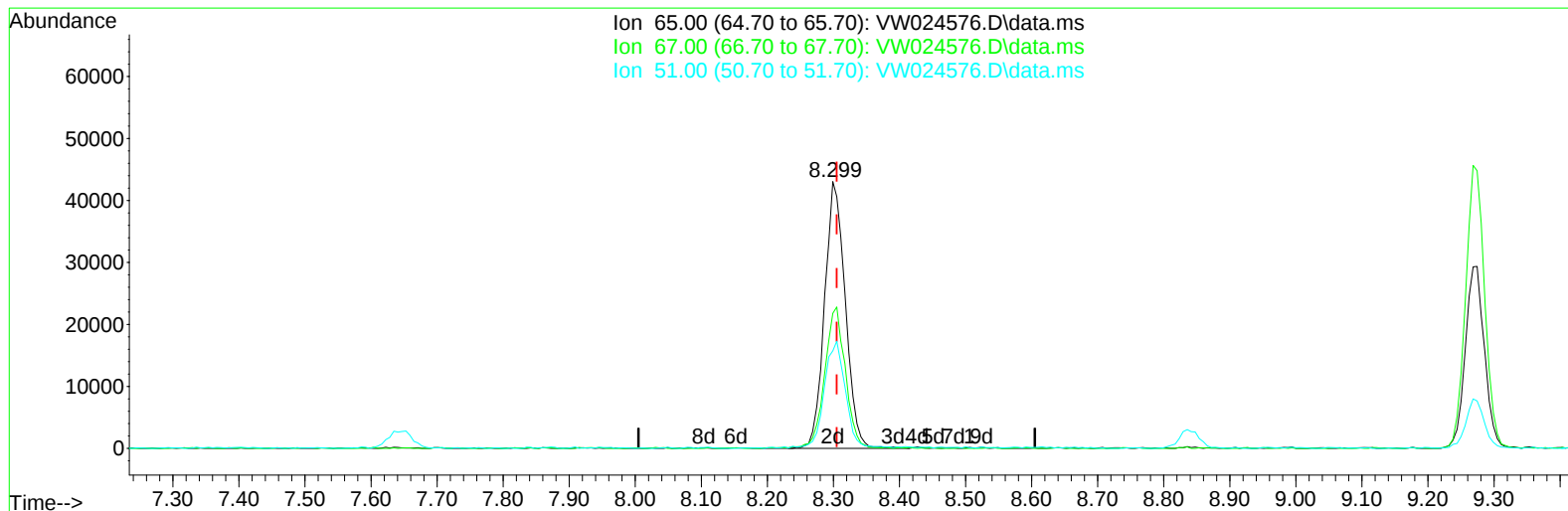
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 Supervised By :Mahesh Dadoda 09/08/2022



TIC: VW024576.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.299min (-0.006) 26.09 ug/L m

response 94142

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	0.05#
51.00	109.90	0.11#
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	8.842	114	251241	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	259230	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	107858	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	151050	29.120	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	116.480%
7) Chloroethane-d5	2.879	69	108017	28.006	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.040%
11) 1,1-Dichloroethene-d2	4.007	63	97893	17.888	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.560%
21) 2-Butanone-d5	7.080	46	39344	47.018	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.040%
24) Chloroform-d	7.647	84	156499	24.457	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.840%
26) 1,2-Dichloroethane-d4	8.299	65	94142m	26.094	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.360%
32) Benzene-d6	8.275	84	315319	24.728	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.920%
36) 1,2-Dichloropropane-d6	9.268	67	91687	24.387	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.560%
41) Toluene-d8	10.323	98	309208	24.874	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.480%
43) trans-1,3-Dichloroprop...	10.579	79	37218	22.090	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.360%
47) 2-Hexanone-d5	10.920	63	31542	45.643	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.280%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	76523	21.236	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	84.960%
66) 1,2-Dichlorobenzene-d4	13.847	152	89767	26.277	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.120%

Target Compounds Qvalue

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