

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100523\
 Data File : VW027232.D
 Acq On : 05 Oct 2023 13:07
 Operator : SY/MD
 Sample : 04747-06RE
 Misc : 5.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX841RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/07/2023
 Supervised By :Mahesh Dadoda 10/09/2023

Quant Time: Oct 06 01:25:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 04 22:49:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.849	114	20200	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	15732	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	7112	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	10272	32.365	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	129.480%
7) Chloroethane-d5	2.899	69	8947	35.668	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	142.680%
11) 1,1-Dichloroethene-d2	4.021	65	4027m	30.540	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	122.160%#
21) 2-Butanone-d5	7.100	46	2360	35.970	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.940%
24) Chloroform-d	7.654	84	19126	32.352	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	129.400%
26) 1,2-Dichloroethane-d4	8.313	65	9853	34.777	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	139.120%#
32) Benzene-d6	8.276	84	34297	35.572	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	142.280%#
36) 1,2-Dichloropropane-d6	9.276	67	11464	39.716	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	158.880%#
41) Toluene-d8	10.325	98	21426	25.183	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.720%
43) trans-1,3-Dichloroprop...	10.581	79	3037	26.810	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	107.240%
47) 2-Hexanone-d5	0.000	63	0d	0.000	ug/L	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.000%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	6552	29.660	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	118.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	6049	25.367	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.480%

Target Compounds Qvalue

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

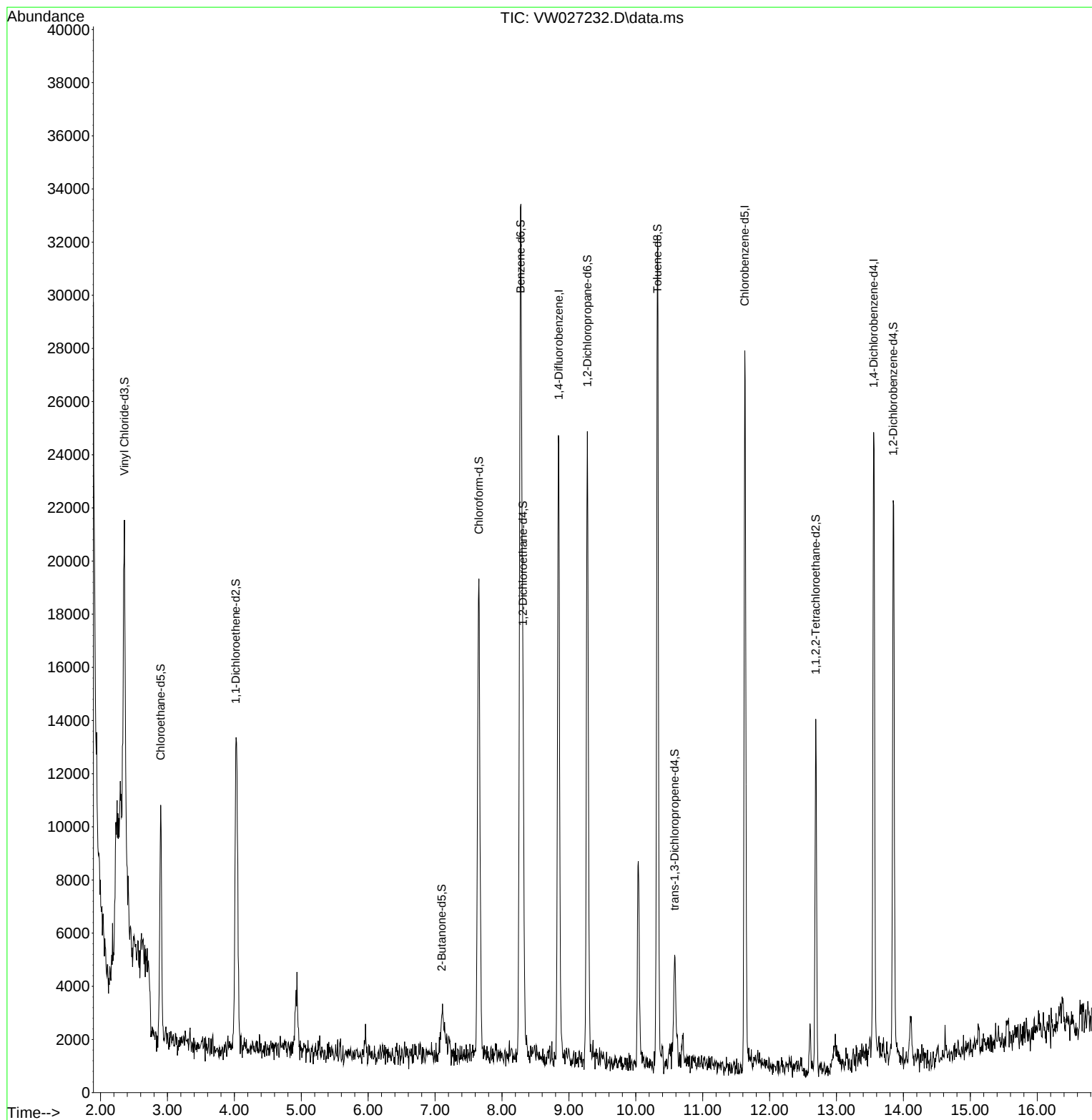
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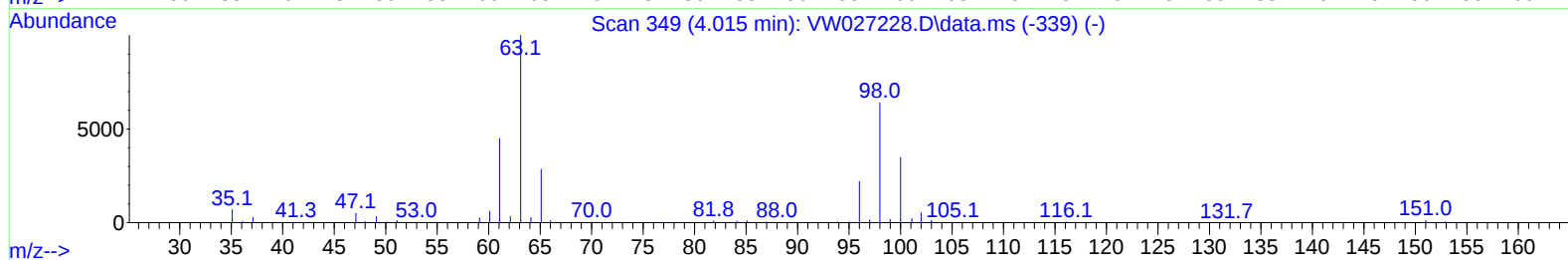
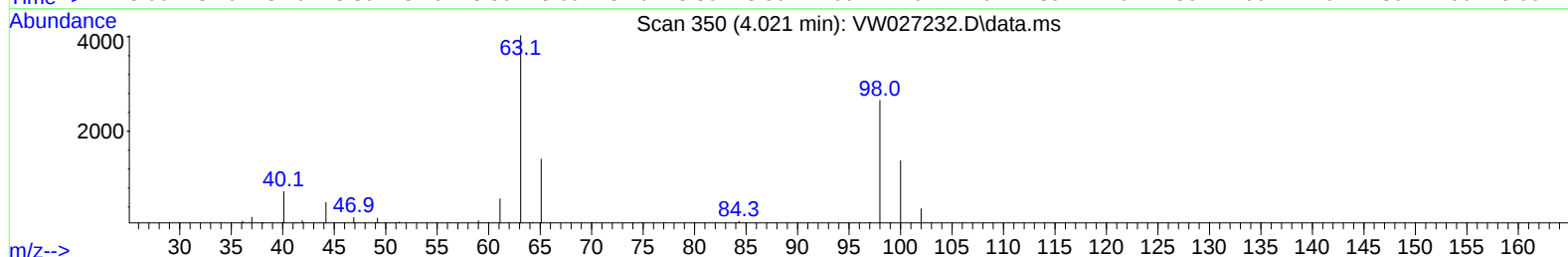
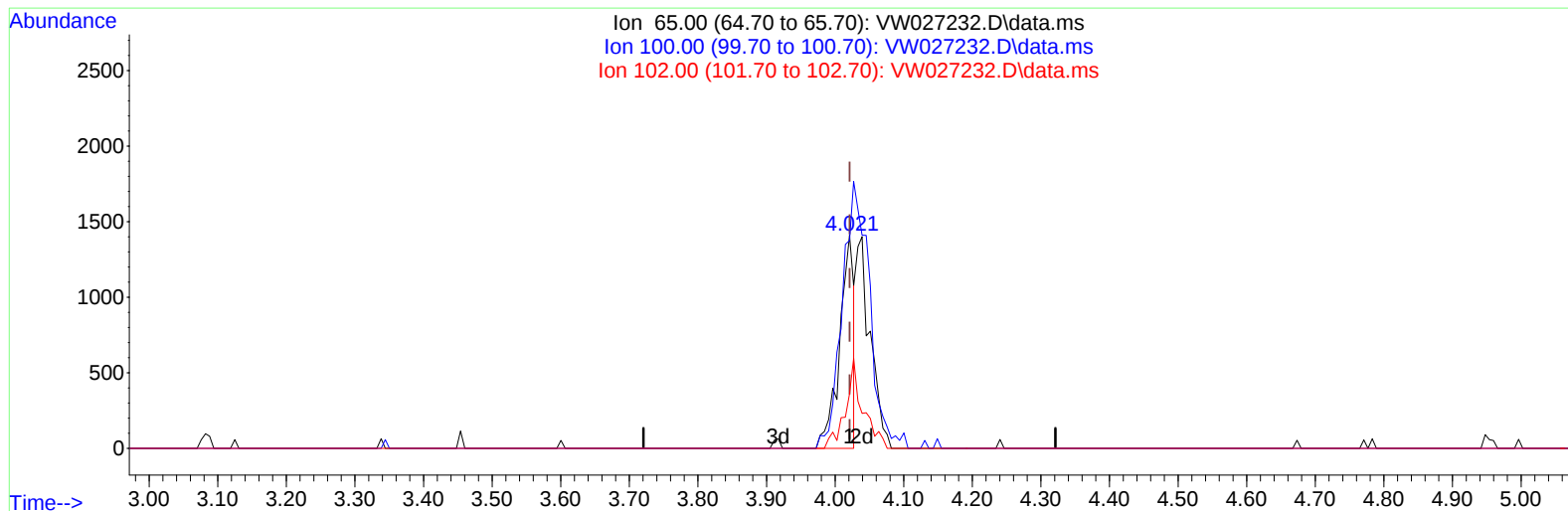
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TIC: VW027232.D\data.ms

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

4.021min (-0.000) 15.61 ug/L

response 2058

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	148.20	232.51#
102.00	20.50	37.32#
0.00	0.00	0.00

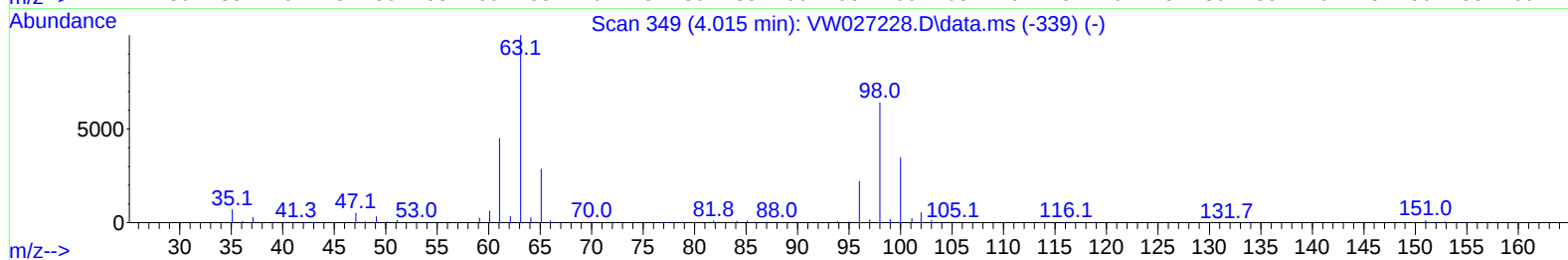
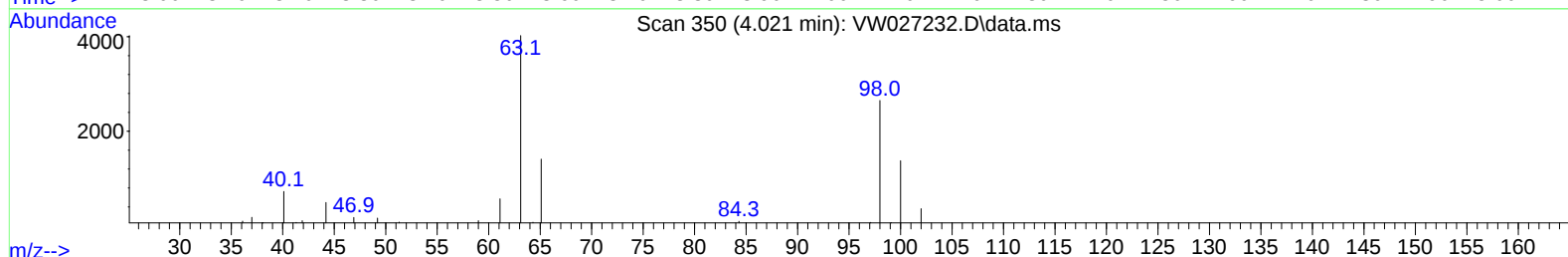
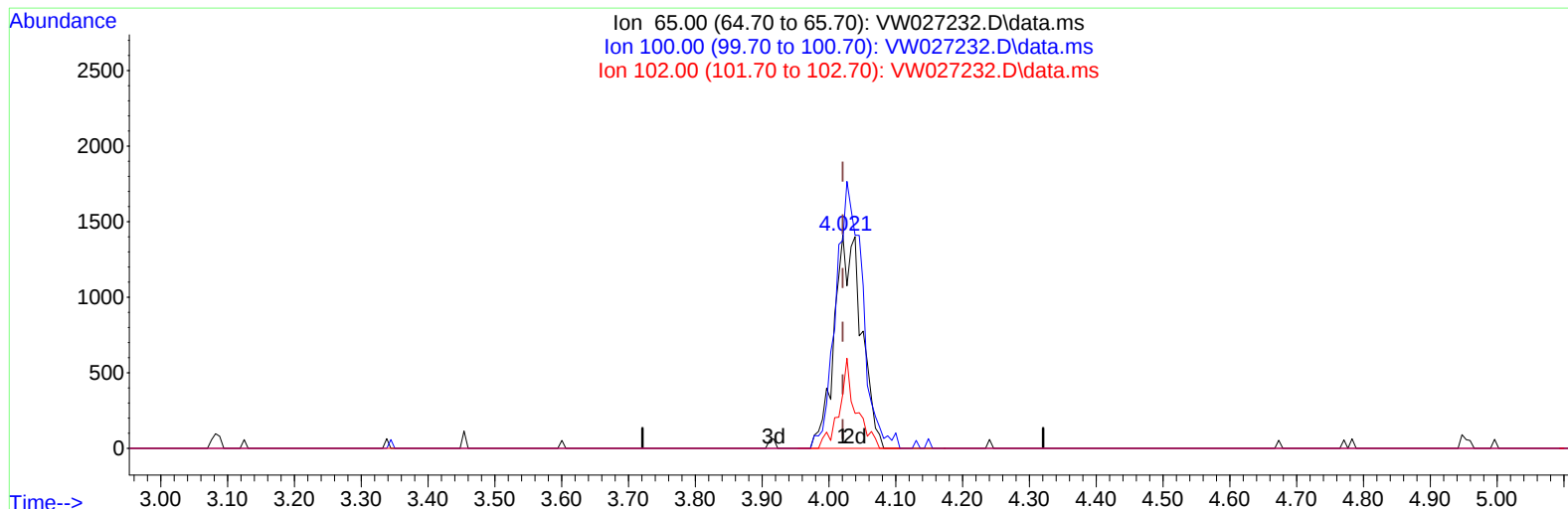
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TIC: VW027232.D\data.ms

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

4.021min (-0.000) 30.54 ug/L m

response 4027

Ion	Exp%	Act%
65.00	100.00	100.00
100.00	148.20	118.82
102.00	20.50	19.07
0.00	0.00	0.00

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