

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060324\
 Data File : VW028963.D
 Acq On : 03 Jun 2024 15:06
 Operator : SY/MD
 Sample : P2678-06
 Misc : 5.62g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH675

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/04/2024
 Supervised By :Mahesh Dadoda 06/04/2024

Quant Time: Jun 04 02:20:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 04 02:14:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	528999	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	457920	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	185905	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	194857	23.187	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.760%
7) Chloroethane-d5	2.899	69	150591	23.335	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.360%
11) 1,1-Dichloroethene-d2	4.021	65	83790	22.685	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	90.720%
21) 2-Butanone-d5	7.075	46	82486	48.040	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.080%
24) Chloroform-d	7.648	84	339167	22.474	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.880%
26) 1,2-Dichloroethane-d4	8.307	65	192251m	24.197	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.800%
32) Benzene-d6	8.276	84	697614	24.821	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.280%
36) 1,2-Dichloropropane-d6	9.270	67	215074	25.239	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.960%
41) Toluene-d8	10.318	98	598651	23.869	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.480%
43) trans-1,3-Dichloroprop...	10.575	79	77581	23.692	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.760%
47) 2-Hexanone-d5	10.922	63	56676	50.399	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.800%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	146183	24.693	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	156659	23.747	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.000%

Target Compounds Qvalue

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

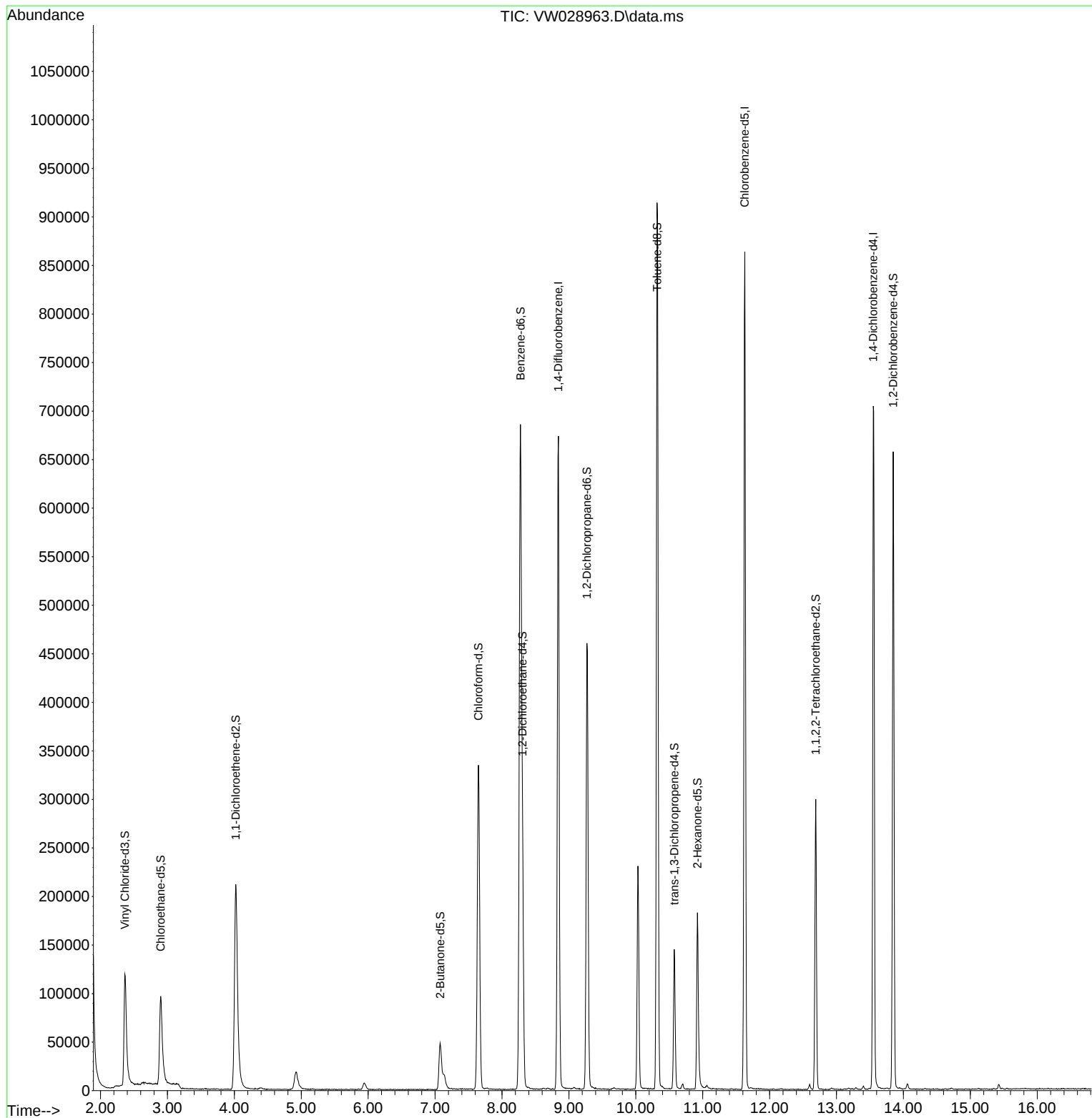
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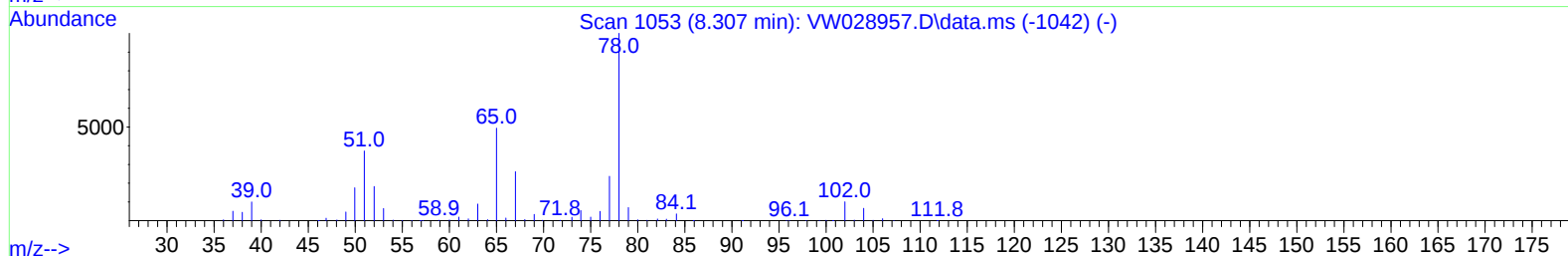
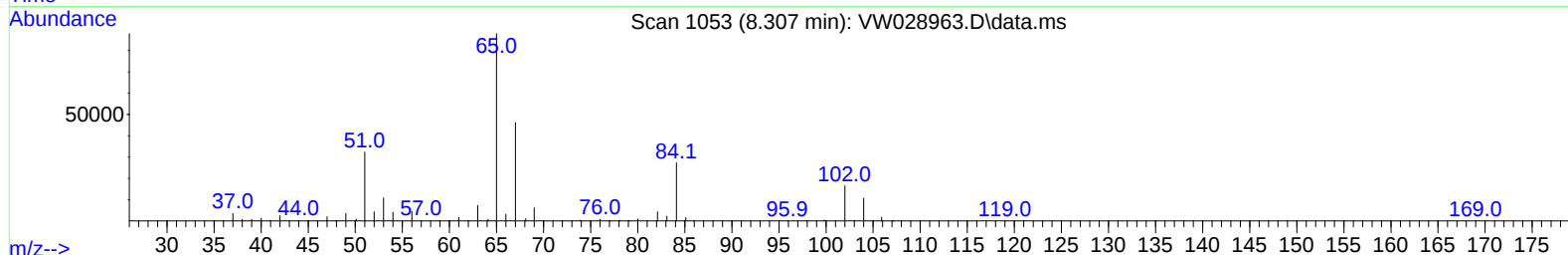
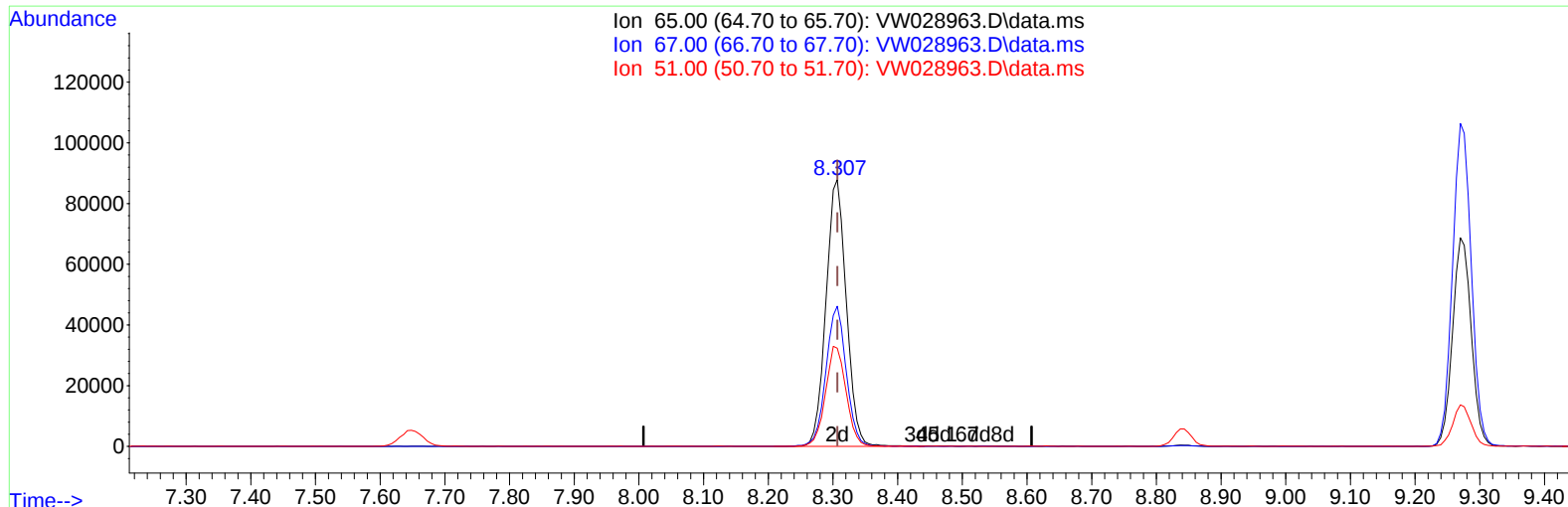
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TIC: VW028963.D\data.ms

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

8.307min (-0.000) 24.20 ug/L m

response 192251

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.02#
51.00	105.10	0.04#
0.00	0.00	0.00

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