

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032224\
 Data File : VW028233.D
 Acq On : 22 Mar 2024 17:25
 Operator : SY/MD
 Sample : P1839-10
 Misc : 4.14g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0LY8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/25/2024
 Supervised By :Mahesh Dadoda 03/25/2024

Quant Time: Mar 23 01:02:31 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Mar 23 01:00:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	218008	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	148259	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	41636	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	43174	16.926	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.720%		
7) Chloroethane-d5	2.905	69	33563	18.833	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.320%		
11) 1,1-Dichloroethene-d2	4.021	65	26617	16.455	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.800%		
21) 2-Butanone-d5	7.081	46	27520	36.580	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	73.160%		
24) Chloroform-d	7.648	84	118139	18.377	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	73.520%		
26) 1,2-Dichloroethane-d4	8.307	65	70843	19.997	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	80.000%		
32) Benzene-d6	8.276	84	216791	23.950	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	95.800%		
36) 1,2-Dichloropropane-d6	9.276	67	67157	25.781	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	103.120%		
41) Toluene-d8	10.325	98	164038	19.647	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	78.600%		
43) trans-1,3-Dichloroprop...	10.575	79	23969	20.259	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.040%		
47) 2-Hexanone-d5	10.922	63	18794	43.648	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	87.300%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	41283	21.455	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	85.800%		
66) 1,2-Dichlorobenzene-d4	13.848	152	29570	19.496	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	78.000%		
Target Compounds						Qvalue
9) Trichlorofluoromethane	3.277	101	1270m	0.414	ug/L	

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

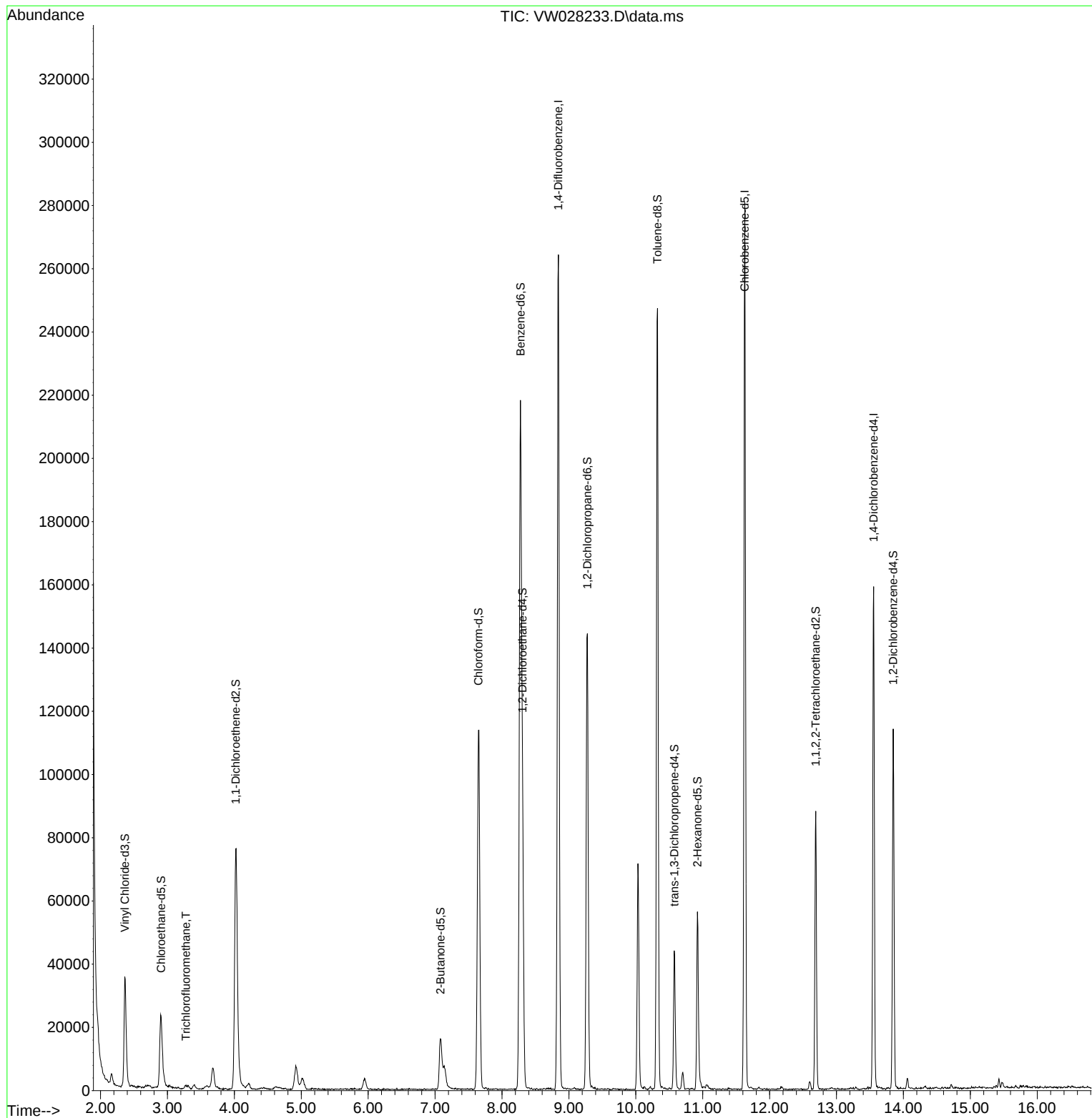
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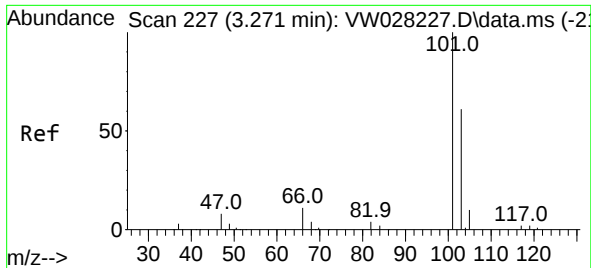
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#9
 Trichlorofluoromethane
 Concen: 0.414 ug/L m
 RT: 3.277 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VW028233.D
 Acq: 22 Mar 2024 17:25

Instrument :
 MSVOA_W
 ClientSampleId :
 E0LY8

Tgt Ion:101 Resp: 1270
 Ion Ratio Lower Upper
 101 100
 103 68.0 50.9 76.3

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