

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082224\
 Data File : VW029988.D
 Acq On : 22 Aug 2024 15:25
 Operator : SY/MD
 Sample : P3673-10
 Misc : 5.22g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 23 01:52:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 23 01:48:12 2024
 Response via : Initial Calibration

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

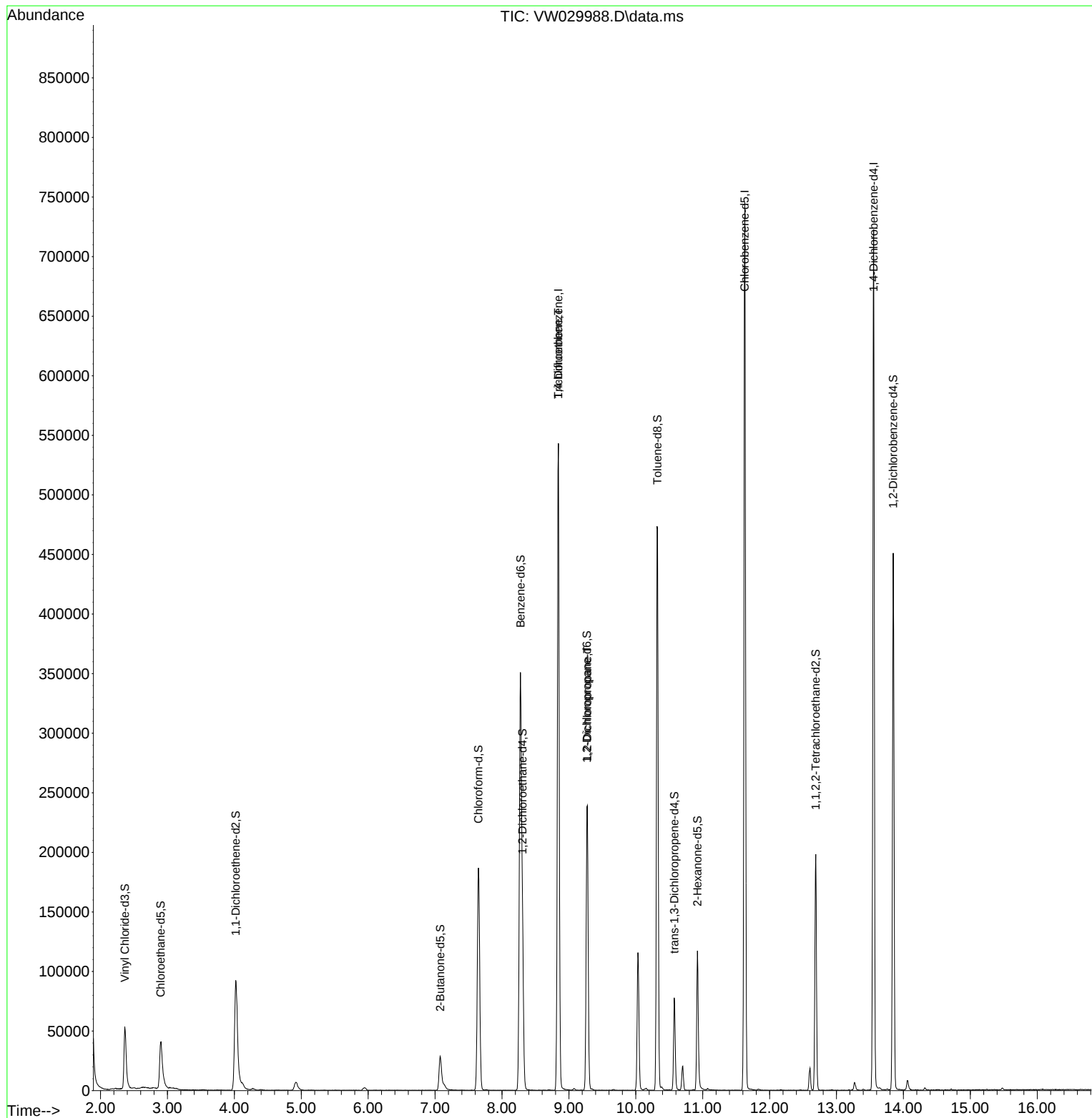
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	432929	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	405627	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	179453	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	75002	12.203	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	48.800%		
7) Chloroethane-d5	2.899	69	67223	15.320	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.280%		
11) 1,1-Dichloroethene-d2	4.021	65	35310	12.586	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	50.360%		
21) 2-Butanone-d5	7.075	46	47302	28.080	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	56.160%		
24) Chloroform-d	7.648	84	199313	17.785	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	71.120%		
26) 1,2-Dichloroethane-d4	8.307	65	106640	16.706	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	66.840%#		
32) Benzene-d6	8.276	84	357814	16.326	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	65.320%		
36) 1,2-Dichloropropane-d6	9.270	67	115529	16.508	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	66.040%#		
41) Toluene-d8	10.325	98	319510	16.396	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	65.600%		
43) trans-1,3-Dichloroprop...	10.575	79	44531	15.725	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	62.920%		
47) 2-Hexanone-d5	10.922	63	38851	33.668	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	67.340%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	97967	18.853	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	75.400%		
66) 1,2-Dichlorobenzene-d4	13.848	152	112882	20.258	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	81.040%		
Target Compounds						Qvalue
34) Trichloroethene	8.843	95	13521	1.856	ug/L #	6
37) 1,2-Dichloropropane	9.276	63	13157	1.727	ug/L #	89

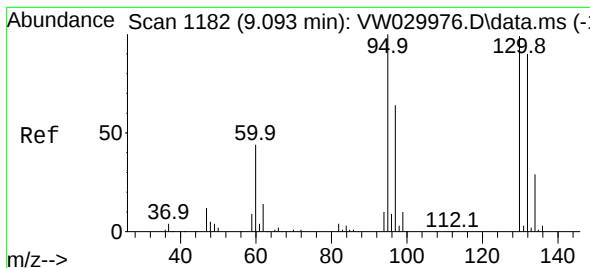
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082224\
Data File : VW029988.D
Acq On : 22 Aug 2024 15:25
Operator : SY/MD
Sample : P3673-10
Misc : 5.22g/10mL/MSVOA_W/SOIL/A
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 23 01:52:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 23 01:48:12 2024
Response via : Initial Calibration





#34

Trichloroethene

Concen: 1.856 ug/L

RT: 8.843 min Scan# 1141

Delta R.T. -0.250 min

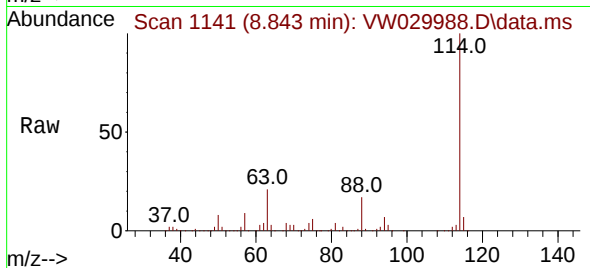
Lab File: VW029988.D

Acq: 22 Aug 2024 15:25

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 13521

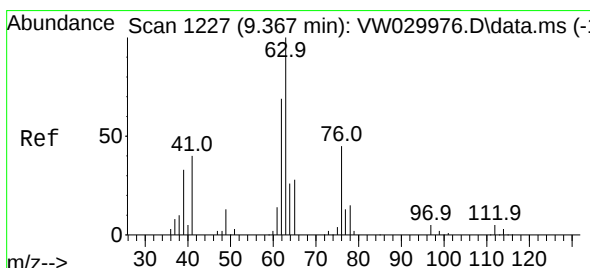
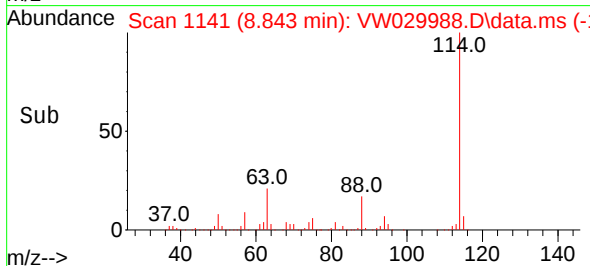
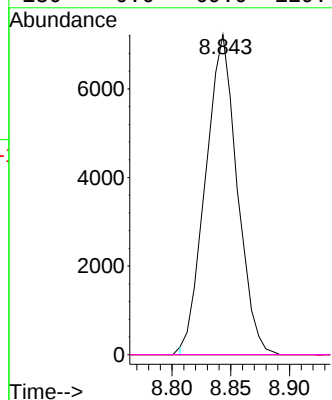
Ion Ratio Lower Upper

95 100

97 0.0 45.6 84.8#

132 0.0 65.2 121.0#

130 0.0 69.9 129.7#



#37

1,2-Dichloropropane

Concen: 1.727 ug/L

RT: 9.276 min Scan# 1212

Delta R.T. -0.091 min

Lab File: VW029988.D

Acq: 22 Aug 2024 15:25

Tgt Ion: 63 Resp: 13157

Ion Ratio Lower Upper

63 100

112 0.5 3.3 4.9#

