

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060624\
 Data File : VW029025.D
 Acq On : 06 Jun 2024 09:53
 Operator : SY/MD
 Sample : VW0606SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 07 00:22:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 07 00:21:46 2024
 Response via : Initial Calibration

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

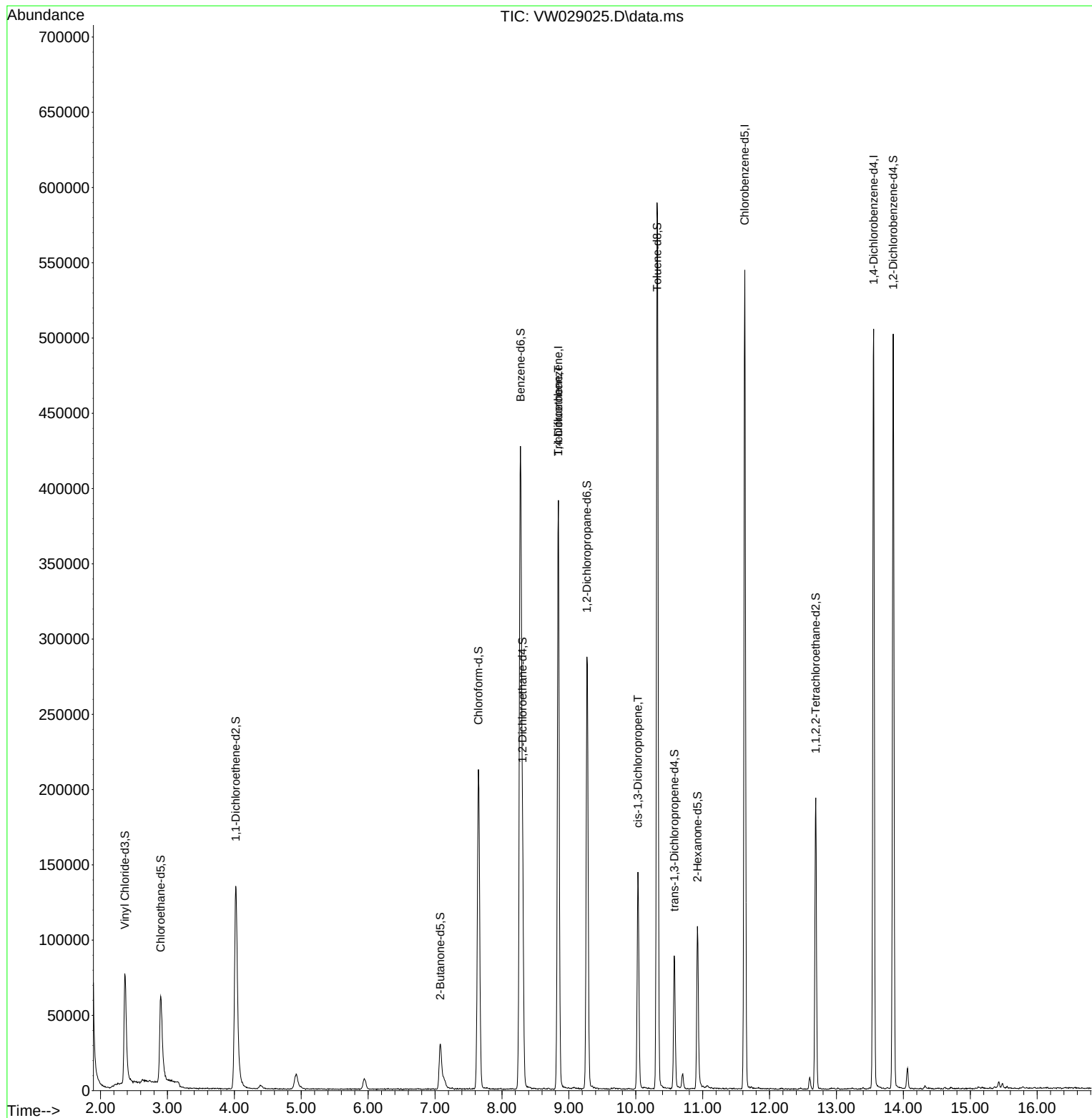
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	310020	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	286340	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	126975	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	114616	23.272	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.080%
7) Chloroethane-d5	2.899	69	92286	24.402	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.600%
11) 1,1-Dichloroethene-d2	4.021	65	51569	23.823	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	95.280%
21) 2-Butanone-d5	7.075	46	51030	50.712	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.420%
24) Chloroform-d	7.648	84	214907	24.298	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.200%
26) 1,2-Dichloroethane-d4	8.307	65	118344	25.415	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.680%
32) Benzene-d6	8.276	84	434461	24.721	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.880%
36) 1,2-Dichloropropane-d6	9.270	67	134594	25.259	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.040%
41) Toluene-d8	10.319	98	387529	24.710	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.840%
43) trans-1,3-Dichloroprop...	10.575	79	48635	23.753	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.000%
47) 2-Hexanone-d5	10.922	63	35828	50.951	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.900%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	95980	25.928	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.720%
66) 1,2-Dichlorobenzene-d4	13.849	152	126864	28.156	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	112.640%
Target Compounds						Qvalue
34) Trichloroethene	8.843	95	9376	2.003	ug/L #	9
39) cis-1,3-Dichloropropene	10.032	75	3741	0.552	ug/L #	53

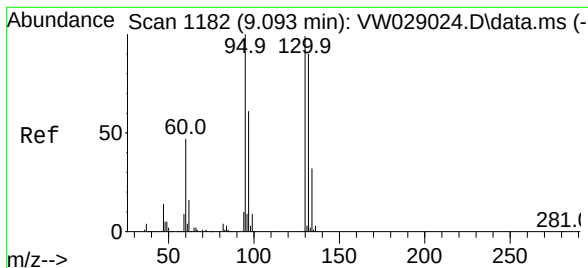
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 2.003 ug/L

RT: 8.843 min Scan# 1141

Delta R.T. -0.250 min

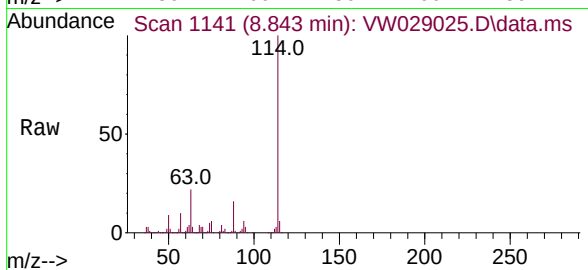
Lab File: VW029025.D

Acq: 06 Jun 2024 09:53

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 9376

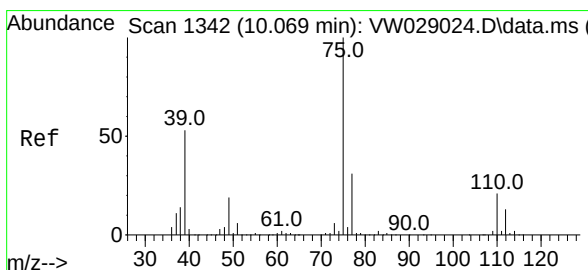
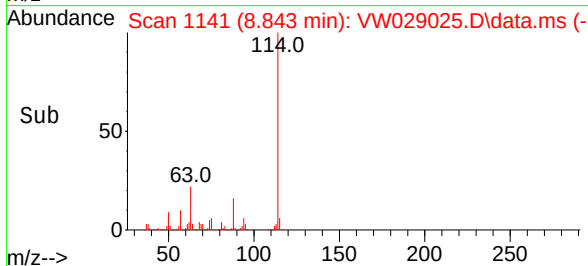
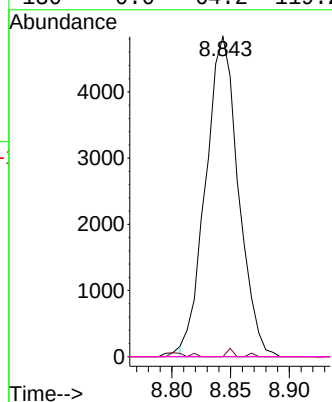
Ion Ratio Lower Upper

95 100

97 0.0 41.9 77.7#

132 0.0 60.1 111.5#

130 0.0 64.2 119.2#



#39

cis-1,3-Dichloropropene

Concen: 0.552 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

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Acq: 06 Jun 2024 09:53

Tgt Ion: 75 Resp: 3741

Ion Ratio Lower Upper

75 100

77 55.5 21.0 39.0#

