

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
 Data File : VW029299.D
 Acq On : 21 Jun 2024 13:05
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 21 22:55:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 22:53:01 2024
 Response via : Initial Calibration

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

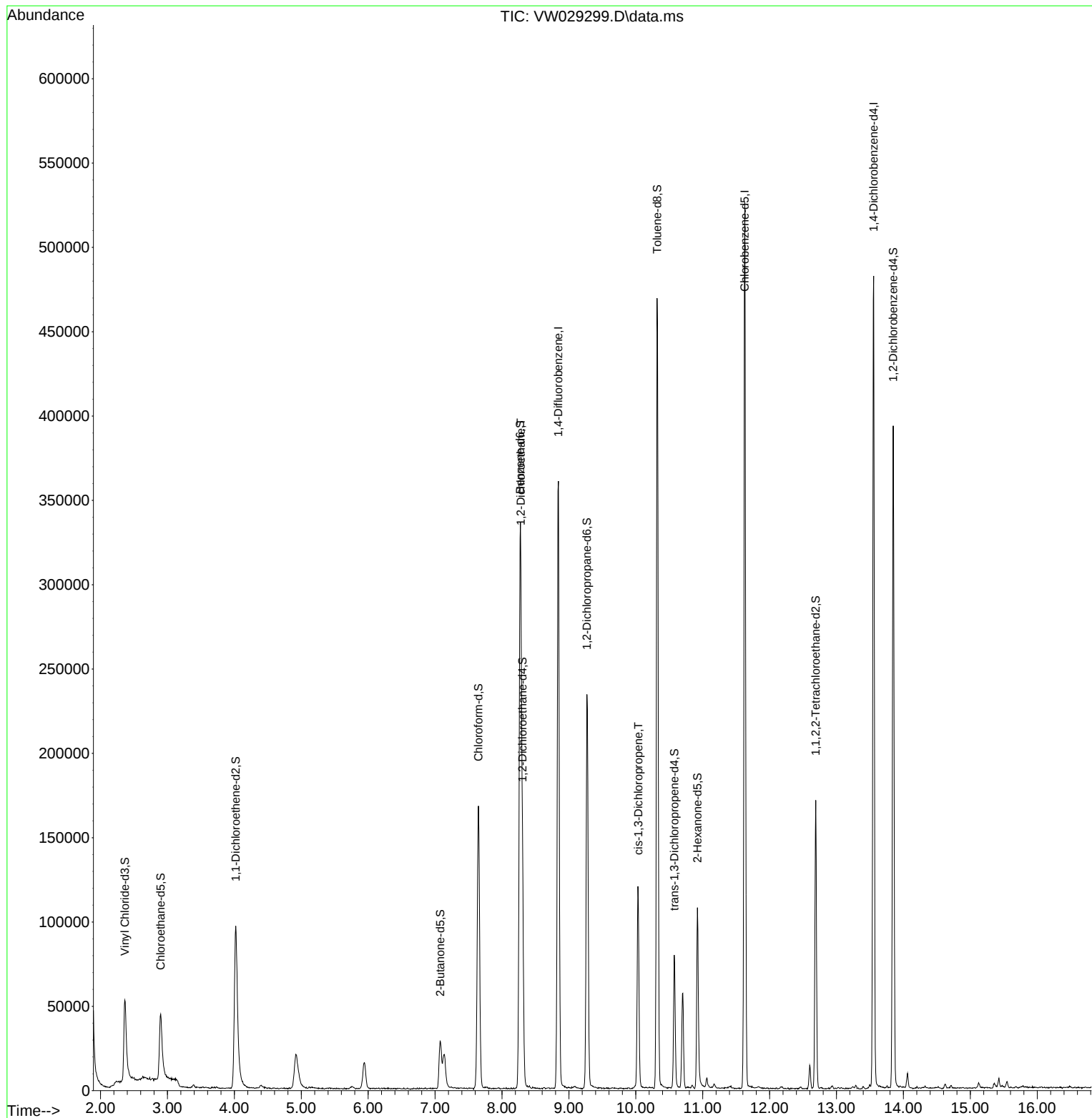
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	282569	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	269330	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	115226	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	84233	21.537	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.160%
7) Chloroethane-d5	2.899	69	65531	19.841	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.360%
11) 1,1-Dichloroethene-d2	4.021	65	40139	21.256	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.040%
21) 2-Butanone-d5	7.075	46	50305	42.991	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.980%
24) Chloroform-d	7.648	84	166628	19.768	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.080%
26) 1,2-Dichloroethane-d4	8.307	65	102178	21.113	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.440%
32) Benzene-d6	8.270	84	340854	20.836	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.360%
36) 1,2-Dichloropropane-d6	9.270	67	107062	20.588	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.360%
41) Toluene-d8	10.319	98	298384	20.616	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.480%
43) trans-1,3-Dichloroprop...	10.575	79	42067	20.074	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.280%
47) 2-Hexanone-d5	10.922	63	34211	41.967	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.940%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	83067	20.070	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	94883	23.723	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.880%
Target Compounds						
					Qvalue	
27) 1,2-Dichloroethane	8.282	62	2396	0.424	ug/L	97
39) cis-1,3-Dichloropropene	10.038	75	3269	0.509	ug/L #	61

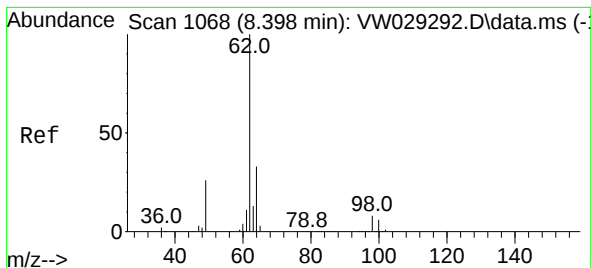
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#27

1,2-Dichloroethane

Concen: 0.424 ug/L

RT: 8.282 min Scan# 1049

Delta R.T. -0.116 min

Lab File: VW029299.D

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Instrument :

MSVOA_W

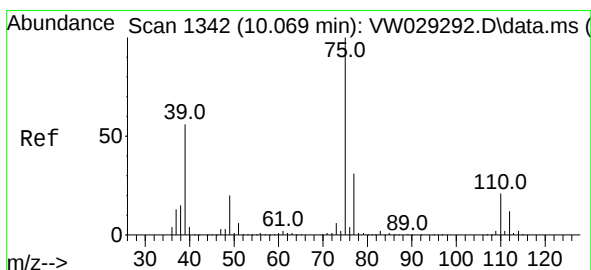
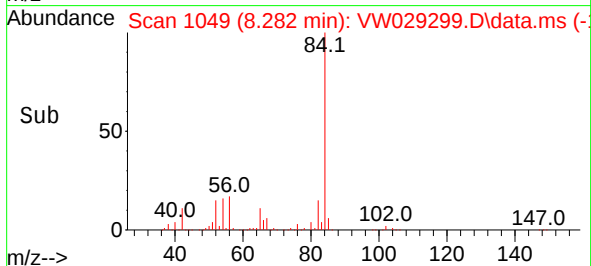
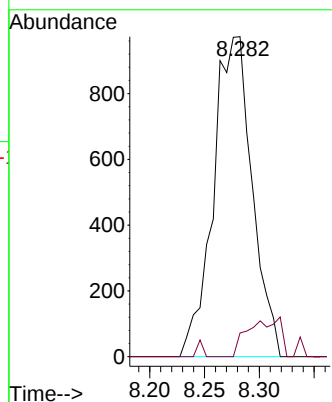
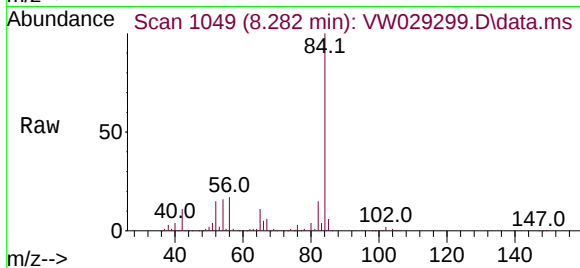
ClientSampleId :

Tgt Ion: 62 Resp: 2396

Ion Ratio Lower Upper

62 100

98 7.4 6.6 10.0



#39

cis-1,3-Dichloropropene

Concen: 0.509 ug/L

RT: 10.038 min Scan# 1337

Delta R.T. -0.030 min

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Acq: 21 Jun 2024 13:05

Tgt Ion: 75 Resp: 3269

Ion Ratio Lower Upper

75 100

77 54.4 22.7 42.1#

