

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101524\
 Data File : VW030605.D
 Acq On : 15 Oct 2024 14:09
 Operator : SY/MD
 Sample : P4351-08
 Misc : 5.01g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 16 01:30:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 16 01:28:14 2024
 Response via : Initial Calibration

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

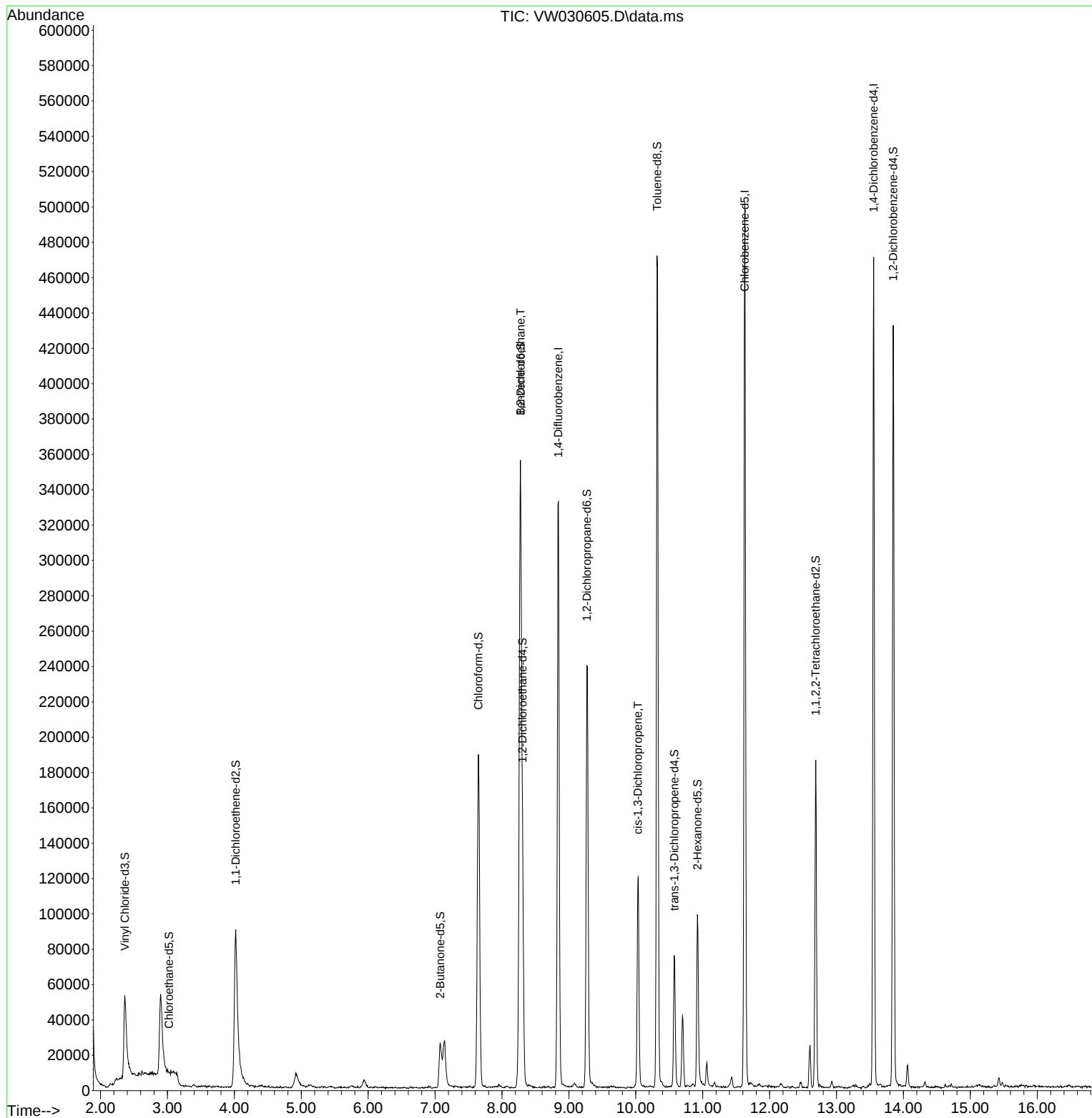
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	260450	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	246856	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	111715	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	88215	21.548	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.200%
7) Chloroethane-d5	3.021	69	681	0.220	ug/L	0.12
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.880%#
11) 1,1-Dichloroethene-d2	4.021	65	35752	20.997	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.000%
21) 2-Butanone-d5	7.075	46	43238	58.688	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.380%
24) Chloroform-d	7.648	84	185781	24.943	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.760%
26) 1,2-Dichloroethane-d4	8.307	65	102767	26.533	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.120%
32) Benzene-d6	8.276	84	337945	23.587	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.360%
36) 1,2-Dichloropropane-d6	9.270	67	105571	25.105	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.400%
41) Toluene-d8	10.318	98	304072	23.248	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.000%
43) trans-1,3-Dichloroprop...	10.574	79	41625	23.639	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.560%
47) 2-Hexanone-d5	10.922	63	30629	56.549	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.100%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	87106	28.205	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	112.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	102594	27.141	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.560%
Target Compounds						Qvalue
27) 1,2-Dichloroethane	8.276	62	2537	0.513	ug/L	97
39) cis-1,3-Dichloropropene	10.032	75	3720	0.615	ug/L #	66

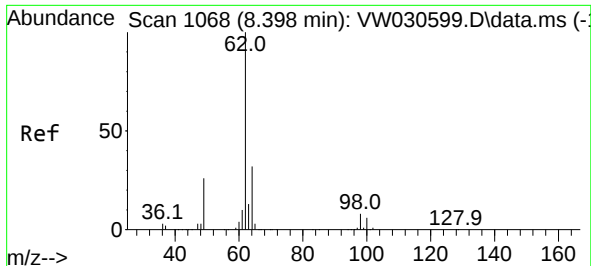
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#27

1,2-Dichloroethane

Concen: 0.513 ug/L

RT: 8.276 min Scan# 1048

Delta R.T. -0.122 min

Lab File: VW030605.D

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Instrument :

MSVOA_W

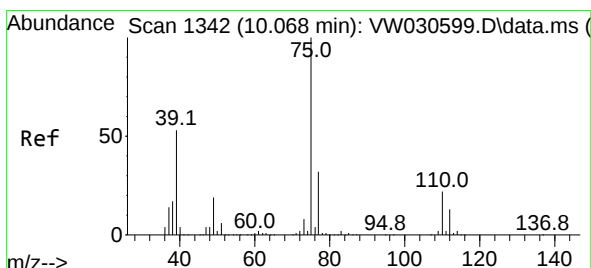
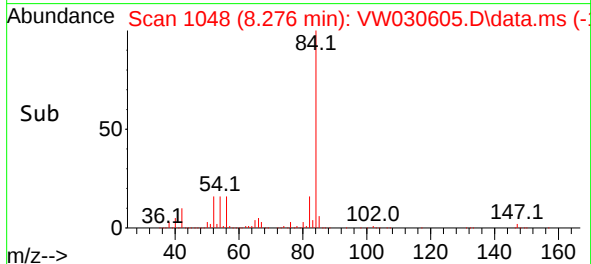
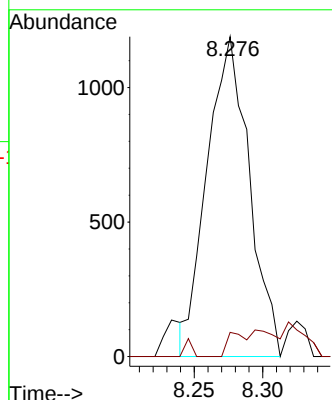
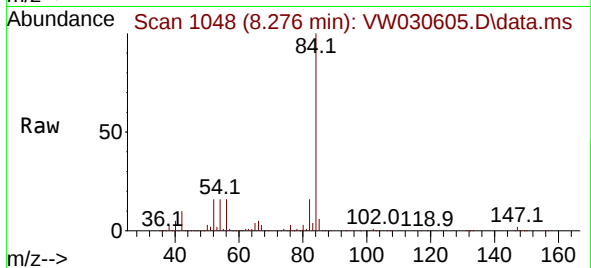
ClientSampleId :

Tgt Ion: 62 Resp: 2537

Ion Ratio Lower Upper

62 100

98 7.6 7.0 10.6



#39

cis-1,3-Dichloropropene

Concen: 0.615 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

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Acq: 15 Oct 2024 14:09

Tgt Ion: 75 Resp: 3720

Ion Ratio Lower Upper

75 100

77 48.8 21.1 39.1#

