

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050324\
 Data File : VW028583.D
 Acq On : 03 May 2024 10:55
 Operator : SY/MD
 Sample : VW0503SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 03 23:00:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 03 23:00:08 2024
 Response via : Initial Calibration

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

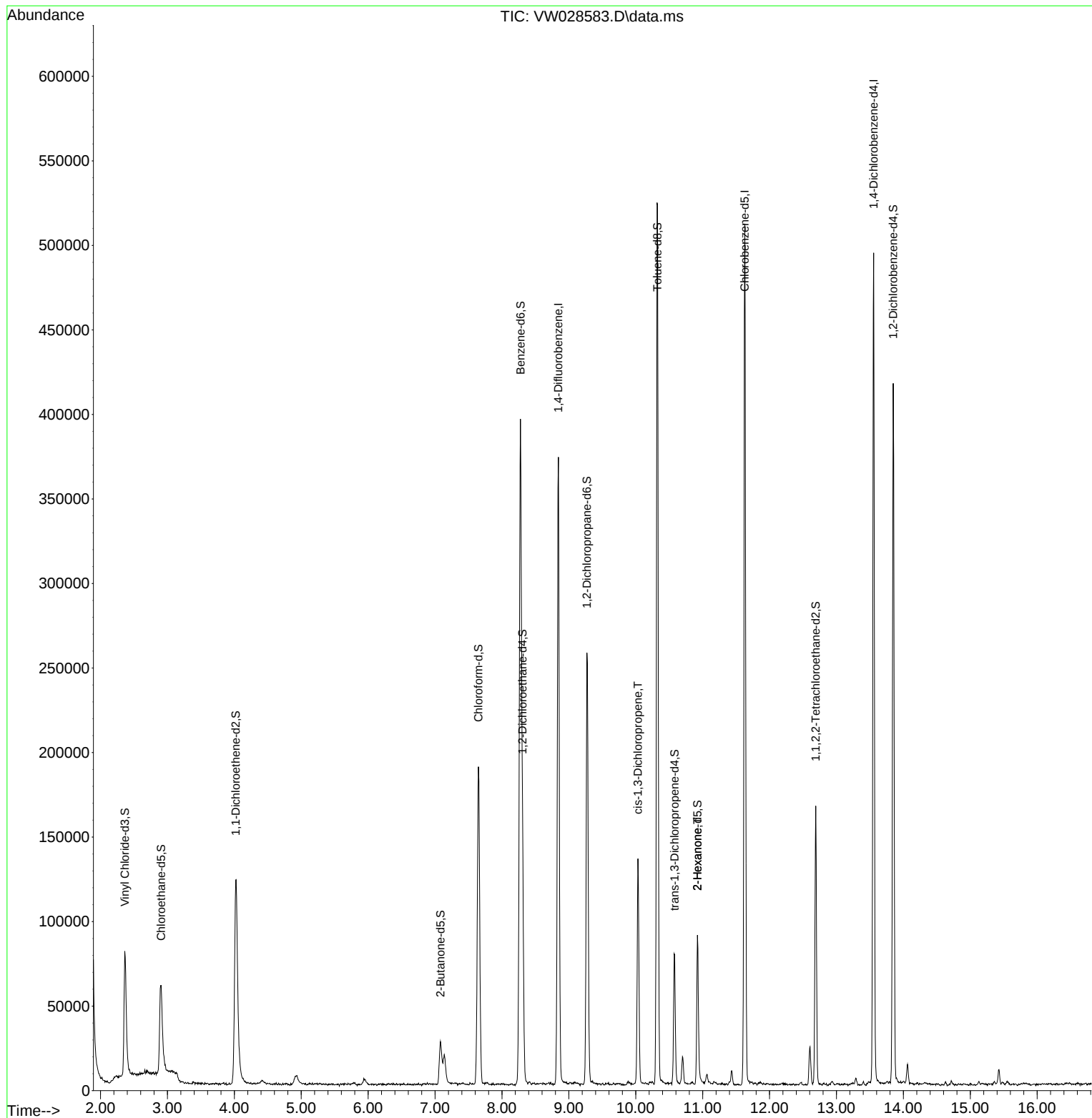
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	288761	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	261081	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	120520	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	112947	20.598	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.400%
7) Chloroethane-d5	2.905	69	87253	20.781	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.120%
11) 1,1-Dichloroethene-d2	4.021	65	47017	20.523	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.080%
21) 2-Butanone-d5	7.081	46	43896	30.684	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.360%
24) Chloroform-d	7.648	84	188079	20.845	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.360%
26) 1,2-Dichloroethane-d4	8.307	65	106679	20.652	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.600%
32) Benzene-d6	8.276	84	381545	21.904	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.600%
36) 1,2-Dichloropropane-d6	9.270	67	113591	21.671	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.680%
41) Toluene-d8	10.325	98	334926	21.712	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.840%
43) trans-1,3-Dichloroprop...	10.581	79	42237	20.031	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.120%
47) 2-Hexanone-d5	10.922	63	28298	31.302	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.600%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	78874	17.945	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	71.800%
66) 1,2-Dichlorobenzene-d4	13.849	152	98844	21.518	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.080%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	3617	0.572	ug/L #	68
48) 2-Hexanone	10.922	43	3679	1.736	ug/L #	74

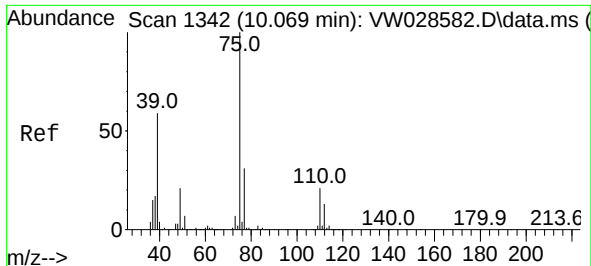
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.572 ug/L

RT: 10.032 min Scan# 14

Delta R.T. -0.036 min

Lab File: VW028583.D

Acq: 03 May 2024 10:55

Instrument :

MSVOA_W

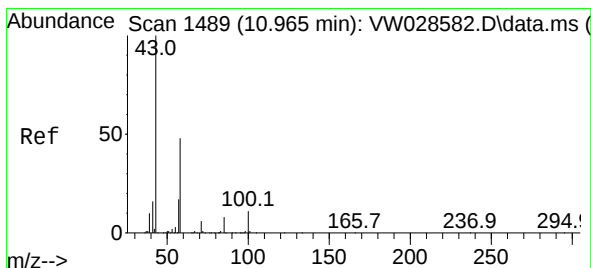
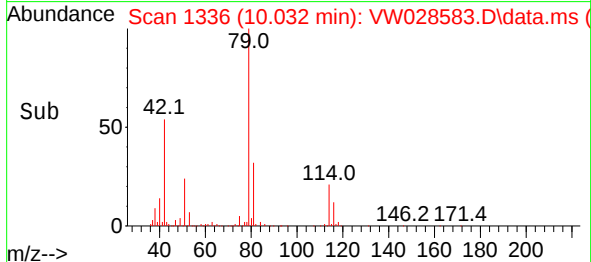
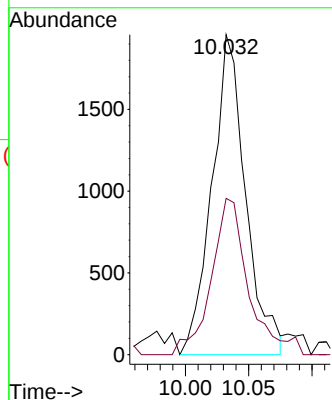
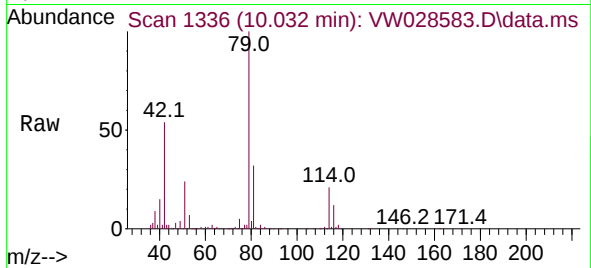
ClientSampleId :

Tgt Ion: 75 Resp: 3617

Ion Ratio Lower Upper

75 100

77 48.9 21.8 40.6#



#48

2-Hexanone

Concen: 1.736 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Tgt Ion: 43 Resp: 3679

Ion Ratio Lower Upper

43 100

58 36.9 41.0 61.4#

57 39.7 14.8 22.2#

100 6.0 8.6 12.8#

