

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121223\
 Data File : VW027586.D
 Acq On : 12 Dec 2023 10:55
 Operator : SY/MD
 Sample : VW1212SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 13 04:26:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 13 04:25:58 2023
 Response via : Initial Calibration

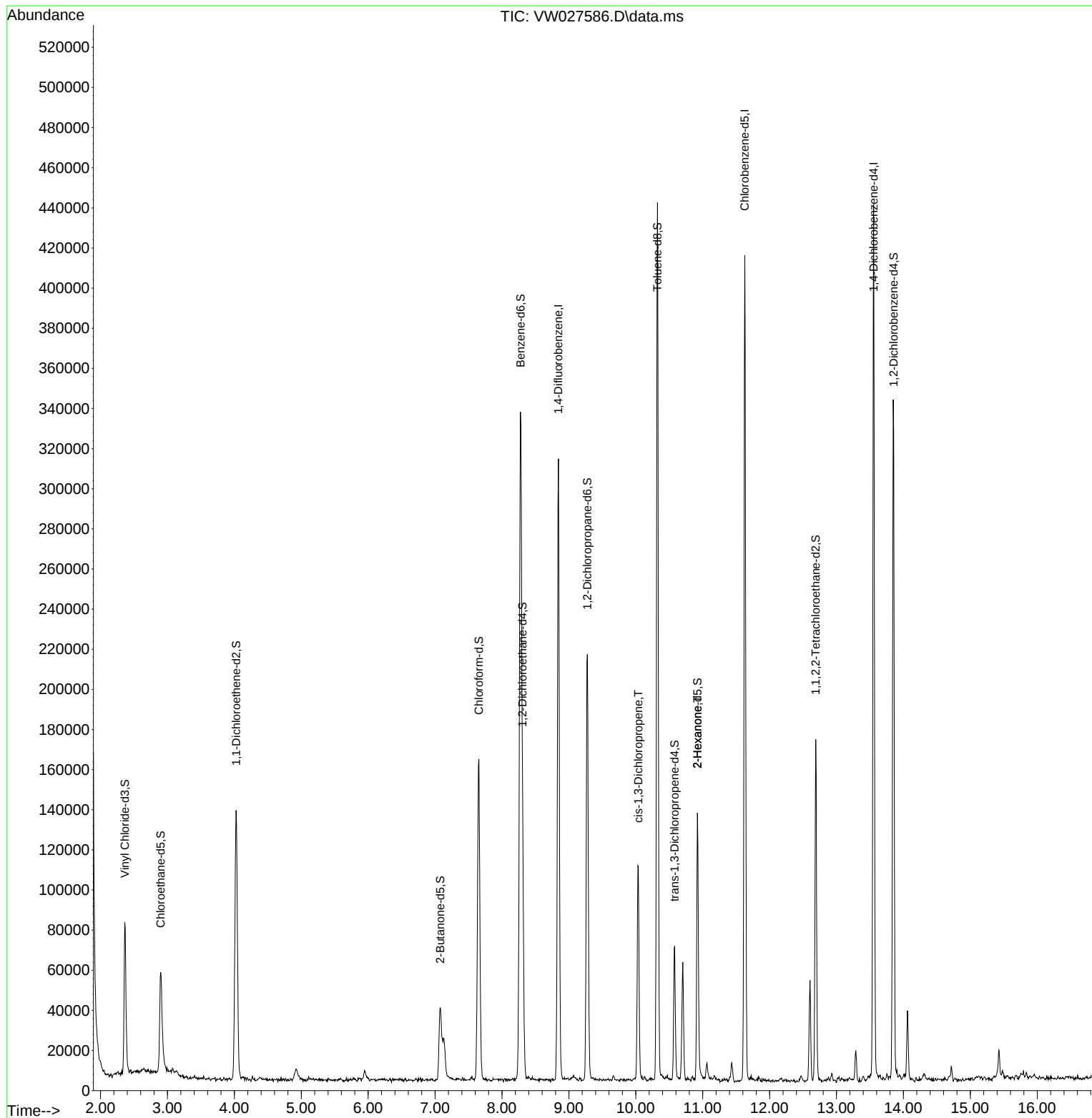
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	251585	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	216879	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	103668	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	92006	18.173	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.680%
7) Chloroethane-d5	2.899	69	76170	20.754	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.000%
11) 1,1-Dichloroethene-d2	4.027	65	42618	19.894	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.560%
21) 2-Butanone-d5	7.075	46	66364	50.024	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.040%
24) Chloroform-d	7.654	84	162272	21.609	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.440%
26) 1,2-Dichloroethane-d4	8.307	65	86986	22.651	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.600%
32) Benzene-d6	8.276	84	341794	22.376	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.520%
36) 1,2-Dichloropropane-d6	9.276	67	104709	23.252	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.000%
41) Toluene-d8	10.325	98	287602	21.519	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.080%
43) trans-1,3-Dichloroprop...	10.581	79	36636	21.038	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.160%
47) 2-Hexanone-d5	10.922	63	44745	53.329	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	85353	23.043	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.160%
66) 1,2-Dichlorobenzene-d4	13.854	152	87959	24.205	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.840%
Target Compounds						
39) cis-1,3-Dichloropropene	10.038	75	3052	0.535	ug/L	Qvalue 86
48) 2-Hexanone	10.922	43	5680	3.017	ug/L	# 70

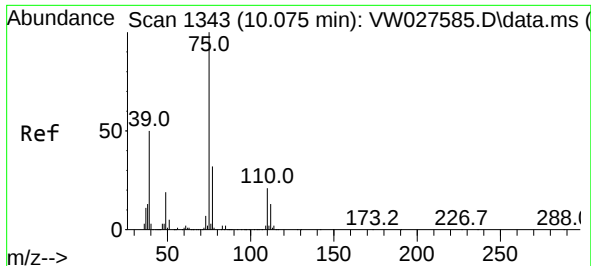
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.535 ug/L

RT: 10.038 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW027586.D

Acq: 12 Dec 2023 10:55

Instrument :

MSVOA_W

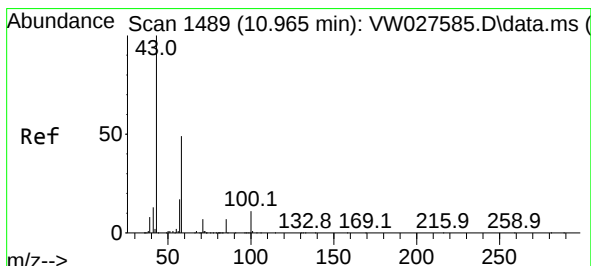
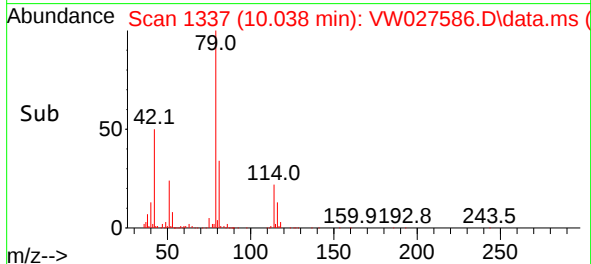
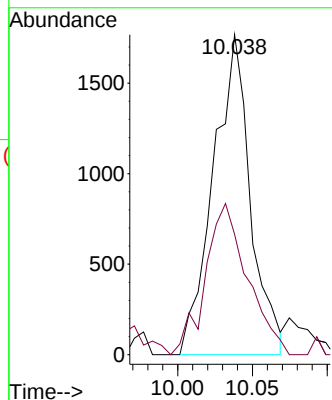
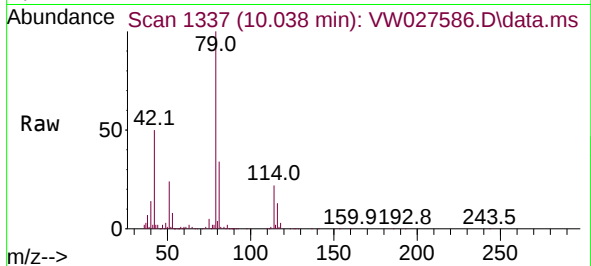
ClientSampleId :

Tgt Ion: 75 Resp: 3052

Ion Ratio Lower Upper

75 100

77 37.6 21.1 39.1



#48

2-Hexanone

Concen: 3.017 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Acq: 12 Dec 2023 10:55

Tgt Ion: 43 Resp: 5680

Ion Ratio Lower Upper

43 100

58 27.6 40.8 61.2#

57 26.7 14.8 22.2#

100 0.0 9.0 13.4#

