

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121324\
 Data File : VW031252.D
 Acq On : 13 Dec 2024 21:19
 Operator : SY/MD
 Sample : P5232-10
 Misc : 7.02g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 14 00:49:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 14 00:44:31 2024
 Response via : Initial Calibration

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

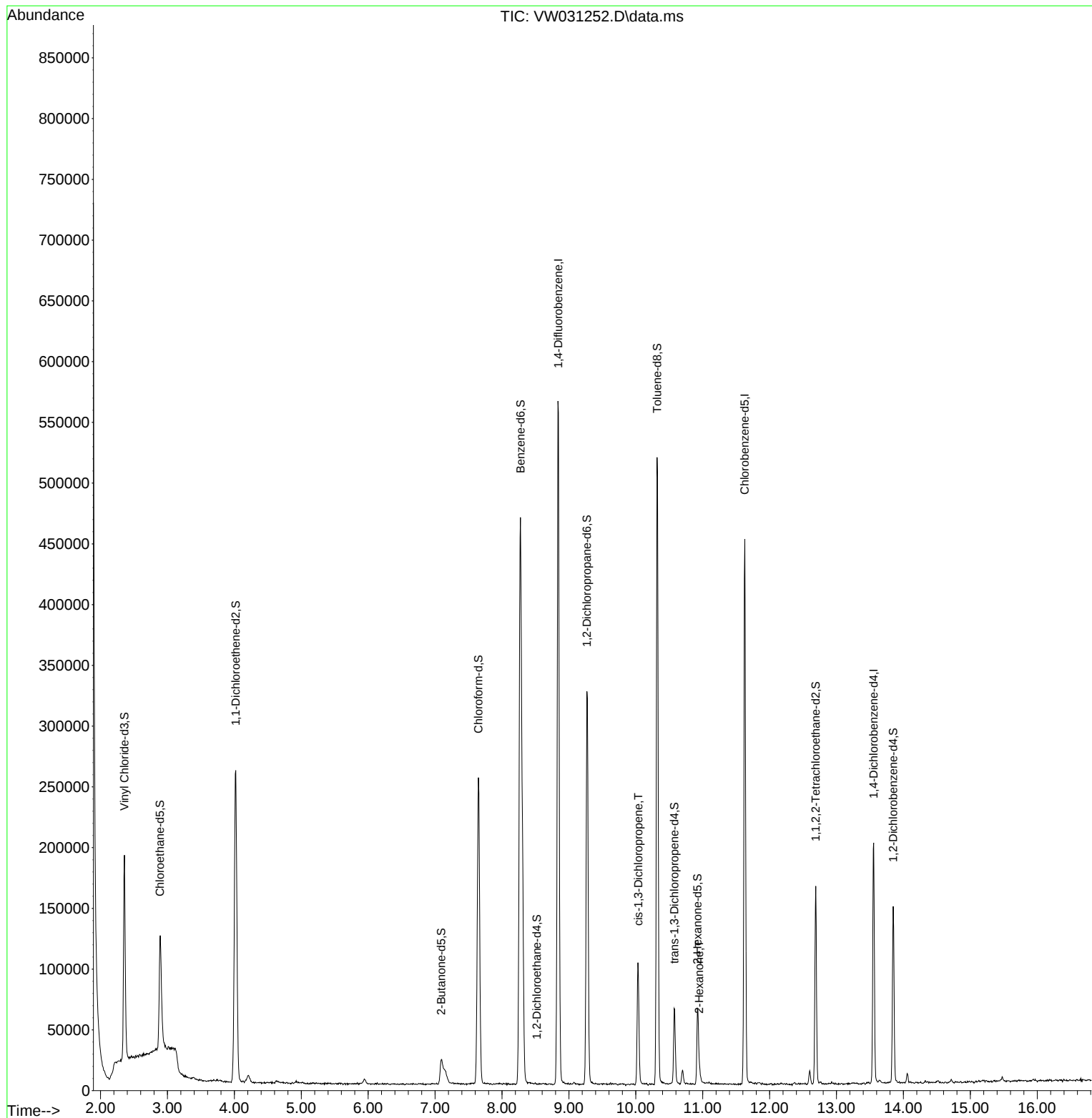
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	469989	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	236922	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	52263	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	186353	26.353	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.400%
7) Chloroethane-d5	2.887	69	128998	24.660	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.640%
11) 1,1-Dichloroethene-d2	4.021	65	80154	23.895	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	95.600%
21) 2-Butanone-d5	7.093	46	35821	26.898	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	53.800%
24) Chloroform-d	7.648	84	256466	19.916	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.680%
26) 1,2-Dichloroethane-d4	8.520	65	102	0.016	ug/L	0.21
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	483398	31.833	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	127.320%
36) 1,2-Dichloropropane-d6	9.270	67	149327	33.741	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	134.960%#
41) Toluene-d8	10.318	98	347227	24.579	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.320%
43) trans-1,3-Dichloroprop...	10.575	79	35970	17.627	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.520%
47) 2-Hexanone-d5	10.922	63	21735	36.519	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	79708	28.685	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.720%
66) 1,2-Dichlorobenzene-d4	13.848	152	36974	19.057	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	76.240%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.038	75	2763	0.448	ug/L	87
48) 2-Hexanone	10.946	43	3945	2.394	ug/L #	44

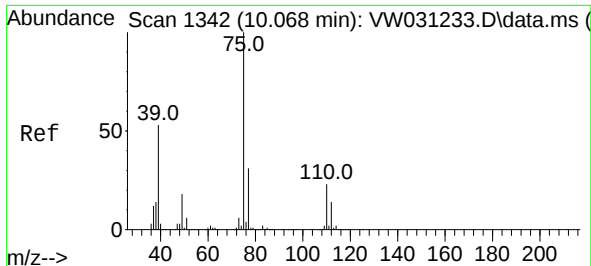
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.448 ug/L

RT: 10.038 min Scan# 14

Delta R.T. -0.030 min

Lab File: VW031252.D

Acq: 13 Dec 2024 21:19

Instrument :

MSVOA_W

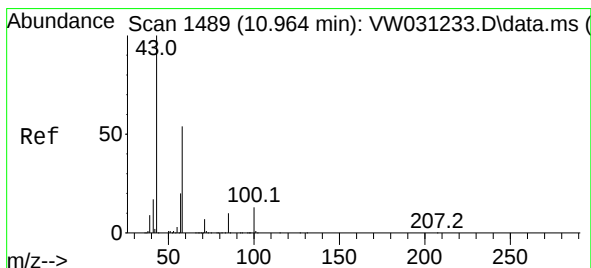
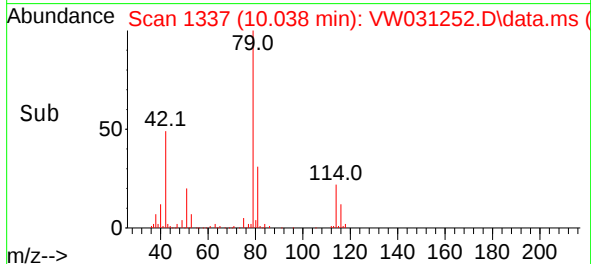
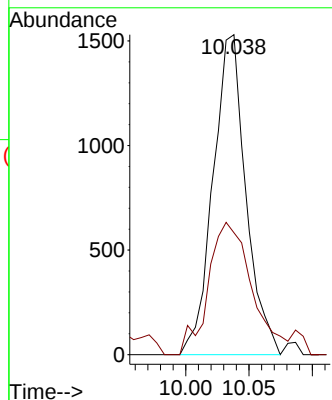
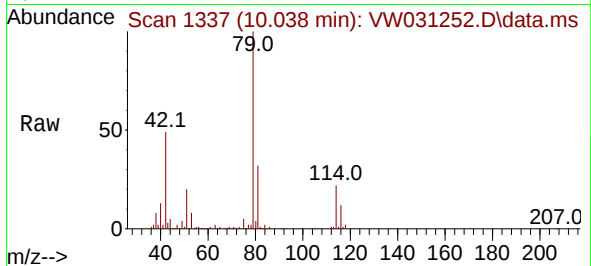
ClientSampleId :

Tgt Ion: 75 Resp: 2763

Ion Ratio Lower Upper

75 100

77 38.1 21.8 40.4



#48

2-Hexanone

Concen: 2.394 ug/L

RT: 10.946 min Scan# 1486

Delta R.T. -0.018 min

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Tgt Ion: 43 Resp: 3945

Ion Ratio Lower Upper

43 100

58 4.4 43.0 64.6#

57 3.6 15.7 23.5#

100 0.0 10.3 15.5#

