

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101024\
 Data File : VW030511.D
 Acq On : 10 Oct 2024 15:29
 Operator : SY/MD
 Sample : P4346-12
 Misc : 2.81g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 11 01:23:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 11 01:19:48 2024
 Response via : Initial Calibration

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

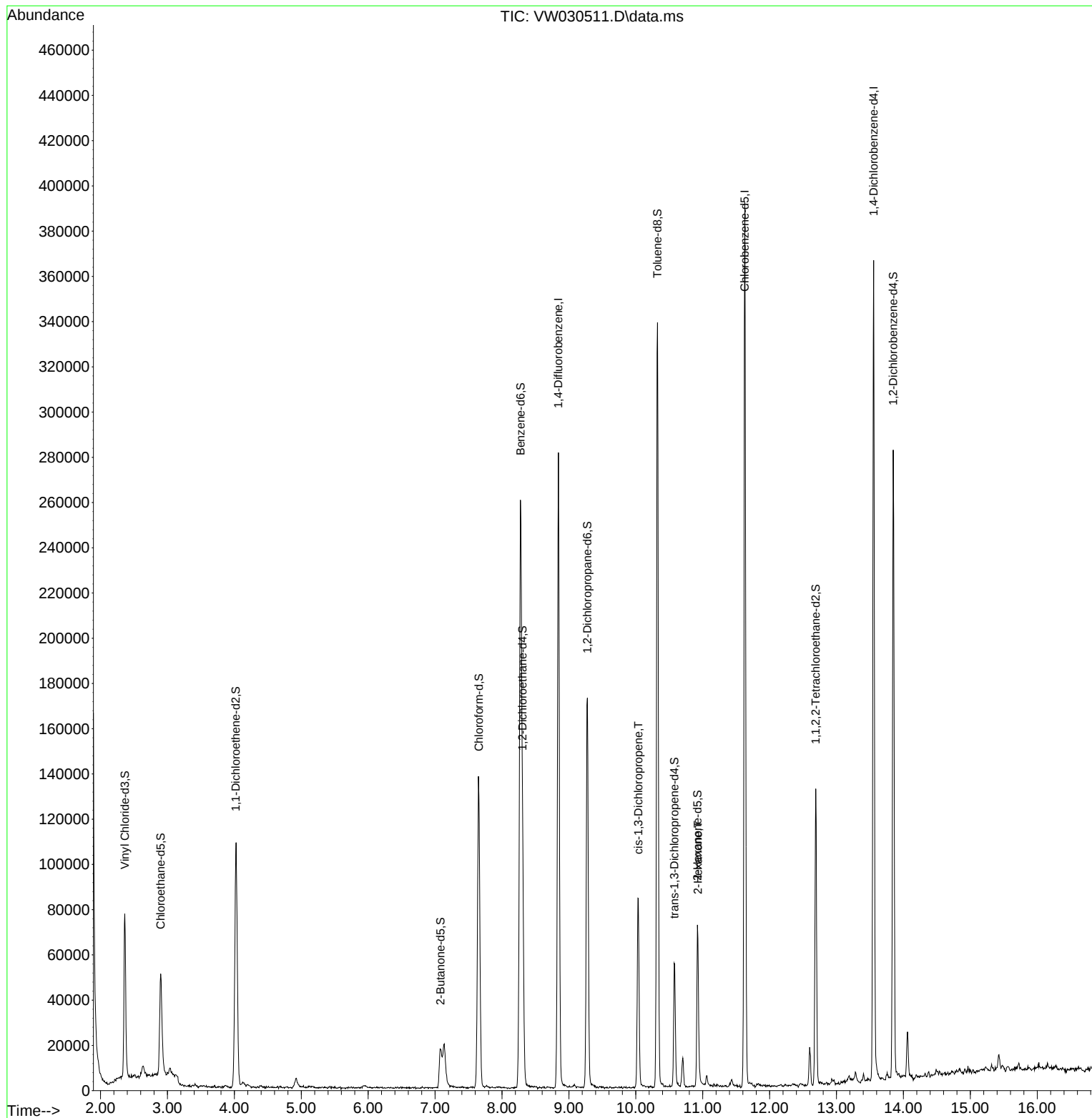
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	214909	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	201710	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	88146	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	77753	23.017	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.080%
7) Chloroethane-d5	2.899	69	61379	24.004	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.000%
11) 1,1-Dichloroethene-d2	4.021	65	32041	22.805	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	91.200%
21) 2-Butanone-d5	7.081	46	28921	47.574	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.140%
24) Chloroform-d	7.654	84	132776	21.604	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.400%
26) 1,2-Dichloroethane-d4	8.307	65	78324	24.508	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.040%
32) Benzene-d6	8.276	84	250882	21.430	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.720%
36) 1,2-Dichloropropane-d6	9.276	67	75643	22.014	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.040%
41) Toluene-d8	10.325	98	221733	20.747	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.000%
43) trans-1,3-Dichloroprop...	10.575	79	29543	20.532	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.120%
47) 2-Hexanone-d5	10.922	63	22356	50.513	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.020%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	61656	24.433	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.720%
66) 1,2-Dichlorobenzene-d4	13.848	152	69186	23.197	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.800%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.038	75	2854	0.577	ug/L	90
48) 2-Hexanone	10.928	43	3820	2.966	ug/L #	69

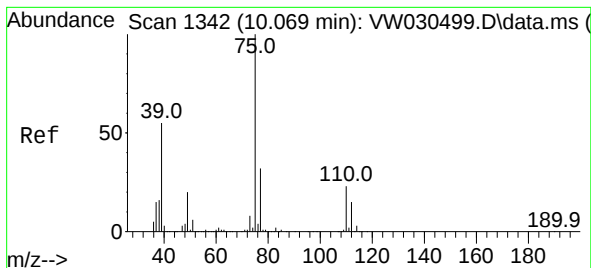
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.577 ug/L

RT: 10.038 min Scan# 14

Delta R.T. -0.031 min

Lab File: VW030511.D

Acq: 10 Oct 2024 15:29

Instrument :

MSVOA_W

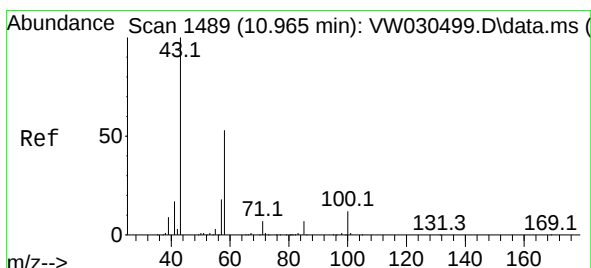
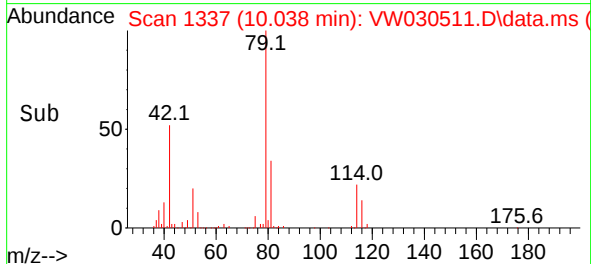
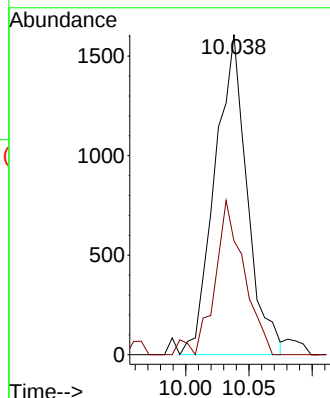
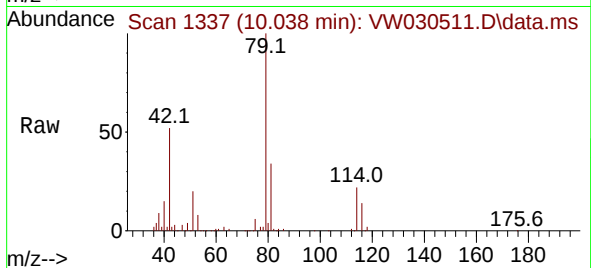
ClientSampleId :

Tgt Ion: 75 Resp: 2854

Ion Ratio Lower Upper

75 100

77 35.6 21.1 39.1



#48

2-Hexanone

Concen: 2.966 ug/L

RT: 10.928 min Scan# 1483

Delta R.T. -0.037 min

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Acq: 10 Oct 2024 15:29

Tgt Ion: 43 Resp: 3820

Ion Ratio Lower Upper

43 100

58 31.3 44.6 67.0#

57 33.5 15.8 23.8#

100 4.6 10.2 15.2#

