

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040424\
 Data File : VW028320.D
 Acq On : 04 Apr 2024 17:27
 Operator : SY/MD
 Sample : P1993-07
 Misc : 4.82g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 05 01:04:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 05 00:59:55 2024
 Response via : Initial Calibration

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

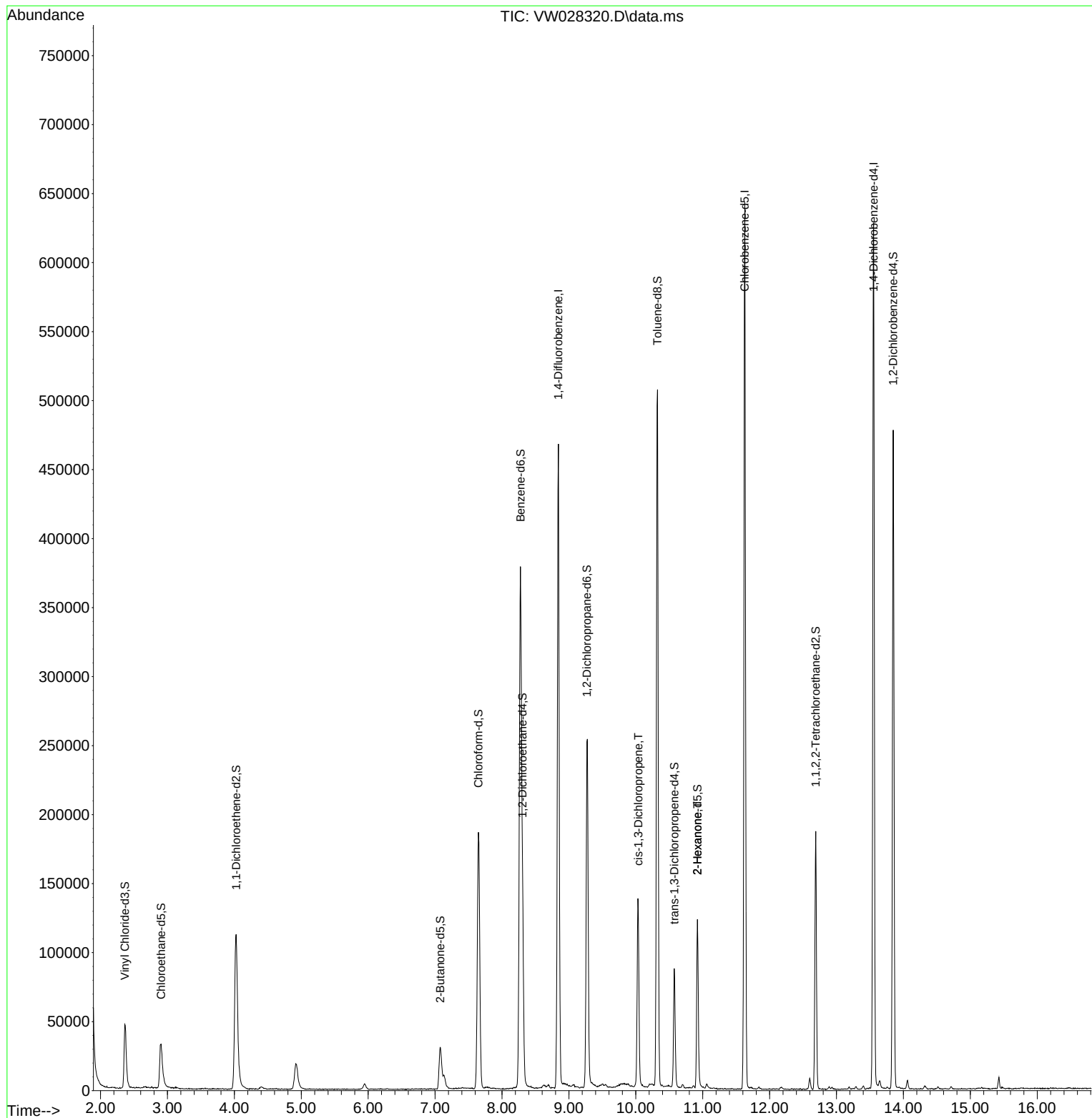
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	371997	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	338786	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	164858	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	65731	15.102	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.400%
7) Chloroethane-d5	2.905	69	51180	16.831	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.320%
11) 1,1-Dichloroethene-d2	4.027	65	41848	15.162	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.640%
21) 2-Butanone-d5	7.075	46	52738	41.082	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.160%
24) Chloroform-d	7.648	84	193974	17.683	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.720%
26) 1,2-Dichloroethane-d4	8.307	65	105124	17.390	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.560%#
32) Benzene-d6	8.276	84	376063	18.181	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.720%
36) 1,2-Dichloropropane-d6	9.270	67	117871	19.802	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.200%
41) Toluene-d8	10.325	98	332278	17.416	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	69.680%
43) trans-1,3-Dichloroprop...	10.575	79	45824	16.950	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.800%
47) 2-Hexanone-d5	10.922	63	41739	42.422	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.840%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	89866	20.438	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	119290	19.863	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.440%
Target Compounds			Qvalue			
39) cis-1,3-Dichloropropene	10.038	75	3591	0.421	ug/L #	72
48) 2-Hexanone	10.922	43	5400	2.342	ug/L #	72

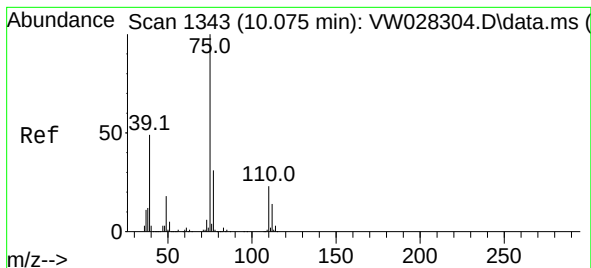
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.421 ug/L

RT: 10.038 min Scan# 14

Delta R.T. -0.037 min

Lab File: VW028320.D

Acq: 04 Apr 2024 17:27

Instrument :

MSVOA_W

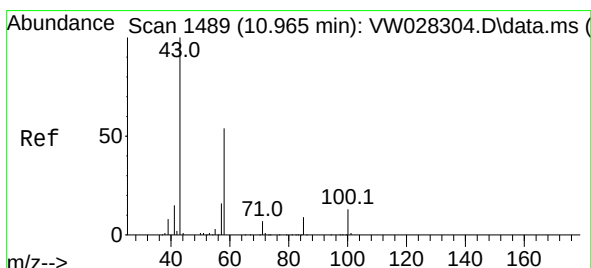
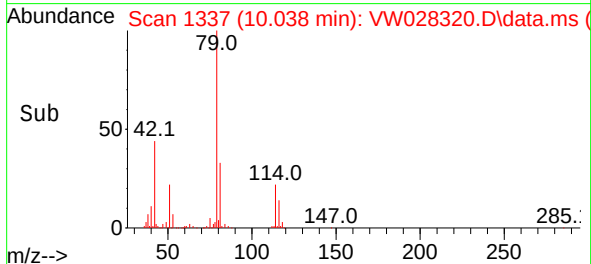
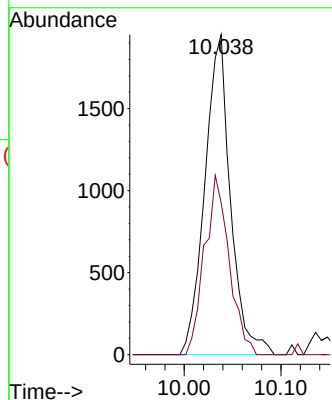
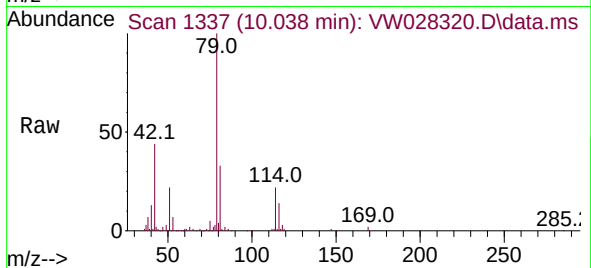
ClientSampleId :

Tgt Ion: 75 Resp: 3591

Ion Ratio Lower Upper

75 100

77 47.5 22.5 41.7#



#48

2-Hexanone

Concen: 2.342 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Acq: 04 Apr 2024 17:27

Tgt Ion: 43 Resp: 5400

Ion Ratio Lower Upper

43 100

58 26.7 40.6 61.0#

57 24.8 15.7 23.5#

100 1.0 9.7 14.5#

