

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100522\
 Data File : VW024736.D
 Acq On : 05 Oct 2022 15:11
 Operator : SY/VA
 Sample : N4991-07
 Misc : 4.47g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BF9

Quant Time: Oct 06 01:39:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 06 01:37:00 2022
 Response via : Initial Calibration

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

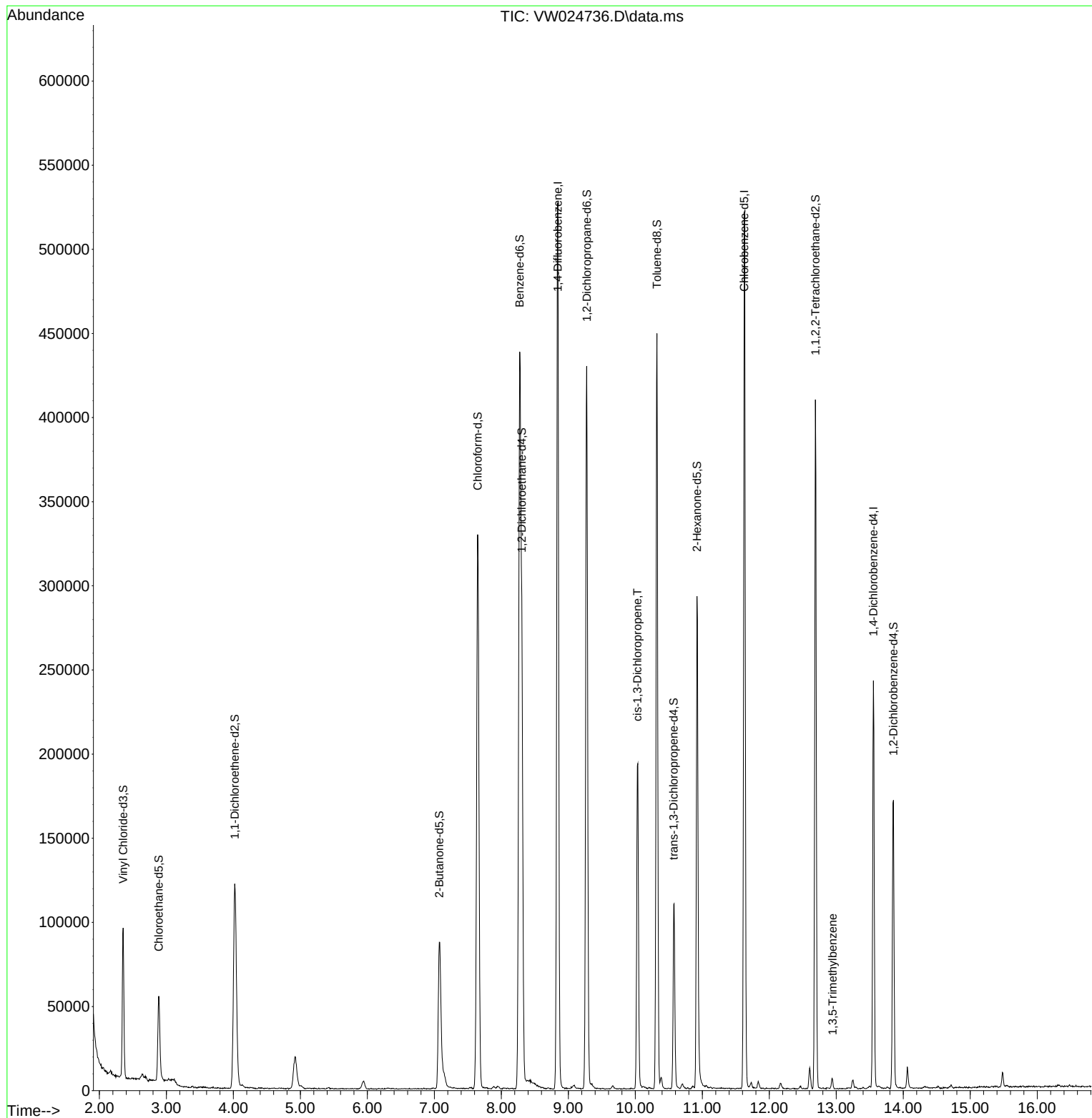
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	436097	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	282081	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	61690	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	86948	19.056	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.240%
7) Chloroethane-d5	2.885	69	58898	22.214	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.840%
11) 1,1-Dichloroethene-d2	4.019	63	119658	11.331	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	45.320%
21) 2-Butanone-d5	7.074	46	154950	94.458	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	188.920%#
24) Chloroform-d	7.647	84	337098	28.914	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	115.640%
26) 1,2-Dichloroethane-d4	8.305	65	185641	30.695	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	122.800%
32) Benzene-d6	8.275	84	451826	25.060	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.240%
36) 1,2-Dichloropropane-d6	9.274	67	212739	38.619	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	154.480%#
41) Toluene-d8	10.323	98	294764	18.292	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.160%
43) trans-1,3-Dichloroprop...	10.573	79	62702	25.559	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	102.240%
47) 2-Hexanone-d5	10.921	63	103501	109.813	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	219.620%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	210607	53.657	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	214.640%#
66) 1,2-Dichlorobenzene-d4	13.853	152	44703	20.593	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.360%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.030	75	5292	0.687	ug/L	# 78
62) 1,3,5-Trimethylbenzene	12.945	105	3010	0.344	ug/L	95

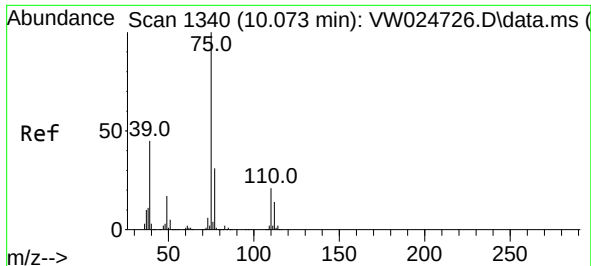
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.687 ug/L

RT: 10.030 min Scan# 11

Delta R.T. -0.043 min

Lab File: VW024736.D

Acq: 05 Oct 2022 15:11

Instrument :

MSVOA_W

ClientSampleId :

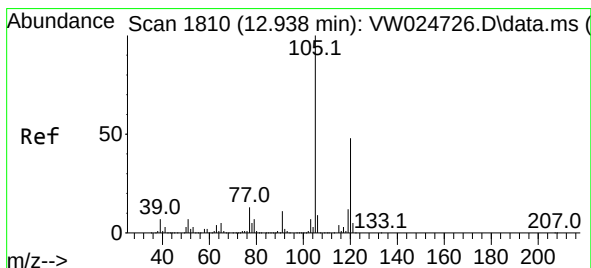
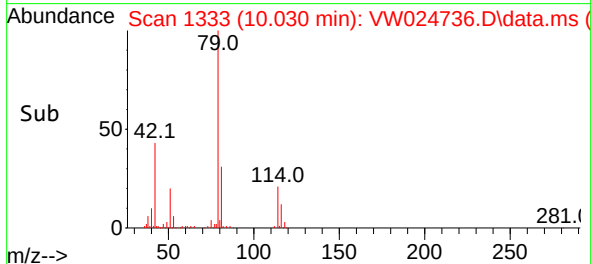
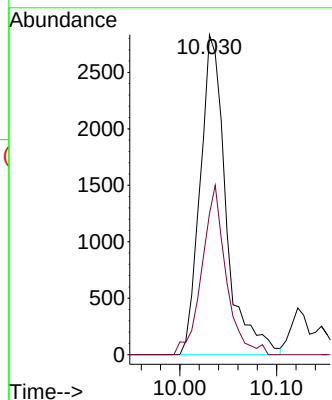
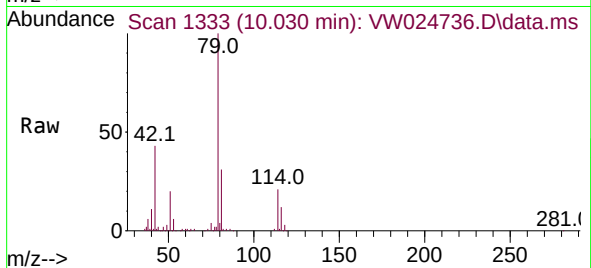
C0BF9

Tgt Ion: 75 Resp: 5292

Ion Ratio Lower Upper

75 100

77 44.1 22.4 41.6#



#62

1,3,5-Trimethylbenzene

Concen: 0.344 ug/L

RT: 12.945 min Scan# 1811

Delta R.T. 0.006 min

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Acq: 05 Oct 2022 15:11

Tgt Ion:105 Resp: 3010

Ion Ratio Lower Upper

105 100

120 51.6 38.8 58.2

