

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081224\
 Data File : VV036905.D
 Acq On : 12 Aug 2024 14:57
 Operator : SY/MD
 Sample : P3533-13
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

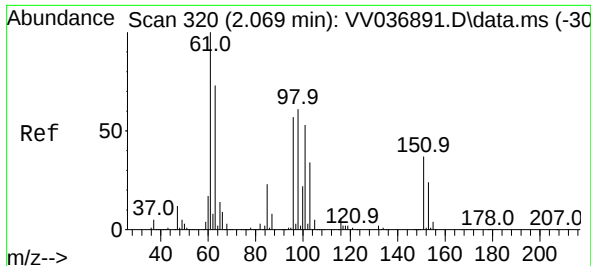
Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 13 03:24:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 13 02:57:00 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	663648	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	626032	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	297179	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	258614	48.789	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	97.580%		
7) Chloroethane-d5	1.532	69	204371	48.891	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	97.780%		
11) 1,1-Dichloroethene-d2	2.060	65	109643	48.357	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	96.720%		
21) 2-Butanone-d5	3.796	46	242461	86.333	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	86.330%		
24) Chloroform-d	4.243	84	454003	47.729	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.460%		
26) 1,2-Dichloroethane-d4	4.937	65	292502	47.826	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.660%		
32) Benzene-d6	4.953	84	937687	49.591	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.180%		
36) 1,2-Dichloropropane-d6	5.986	67	301293	49.391	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.780%		
41) Toluene-d8	7.240	98	829076	47.799	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.600%		
43) trans-1,3-Dichloroprop...	7.551	79	129371	40.751	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.500%		
47) 2-Hexanone-d5	8.027	63	136461	77.801	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	77.800%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	328215	46.860	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	93.720%		
66) 1,2-Dichlorobenzene-d4	11.554	152	305060	50.376	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.760%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	3513	0.800	ug/L #	22
39) cis-1,3-Dichloropropene	6.912	75	8117	0.955	ug/L #	60

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



#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.800 ug/L

RT: 2.060 min Scan# 317

Delta R.T. -0.010 min

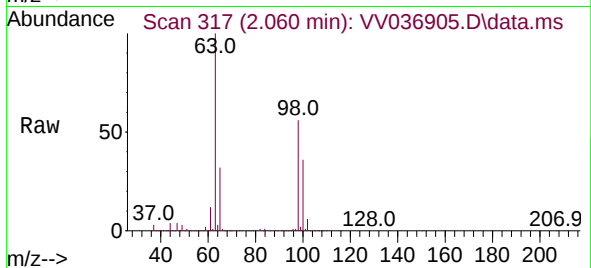
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ClientSampleId :



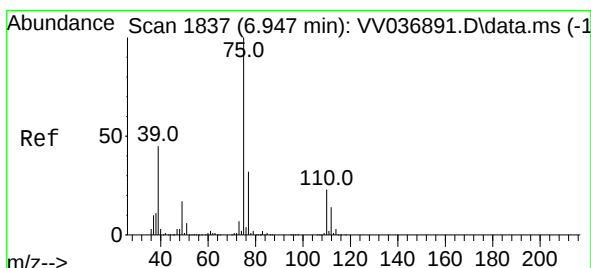
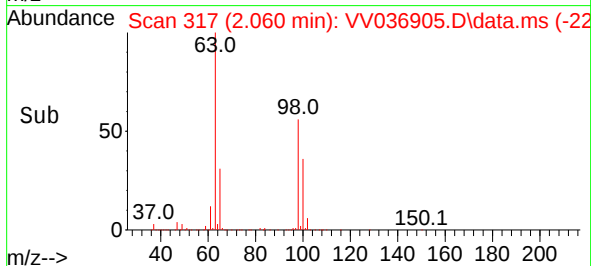
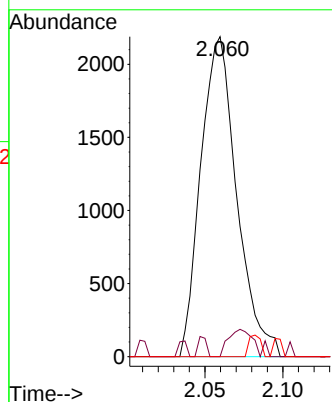
Tgt Ion:101 Resp: 3513

Ion Ratio Lower Upper

101 100

85 1.5 34.6 51.8#

151 0.0 55.9 83.9#



#39

cis-1,3-Dichloropropene

Concen: 0.955 ug/L

RT: 6.912 min Scan# 1826

Delta R.T. -0.035 min

Lab File: VV036905.D

Acq: 12 Aug 2024 14:57

Tgt Ion: 75 Resp: 8117

Ion Ratio Lower Upper

75 100

77 53.7 22.2 41.2#

