

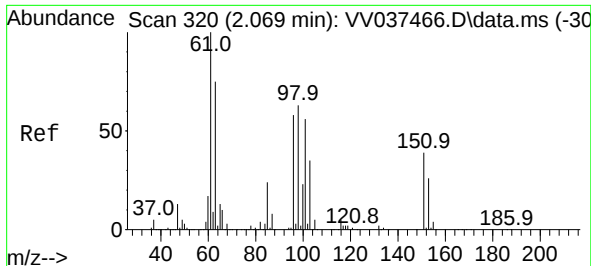
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092324\
 Data File : VV037468.D
 Acq On : 23 Sep 2024 10:00
 Operator : SY/MD
 Sample : VV0923WBL01
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 24 03:56:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Sep 24 03:56:17 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	697724	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	683630	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	317896	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	271184	42.489	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	84.980%	
7) Chloroethane-d5	1.532	69	222101	45.026	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	90.060%	
11) 1,1-Dichloroethene-d2	2.059	65	116866	43.565	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	87.120%	
21) 2-Butanone-d5	3.793	46	184281	74.559	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	74.560%	
24) Chloroform-d	4.239	84	482472	48.300	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.600%	
26) 1,2-Dichloroethane-d4	4.934	65	294304	46.784	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	93.560%	
32) Benzene-d6	4.950	84	983624	47.637	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.280%	
36) 1,2-Dichloropropane-d6	5.982	67	311835	48.217	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	96.440%	
41) Toluene-d8	7.236	98	868849	46.624	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	93.240%	
43) trans-1,3-Dichloroprop...	7.548	79	132405	44.252	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	88.500%	
47) 2-Hexanone-d5	8.024	63	109734	62.170	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	62.170%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	334816	42.686	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	85.380%	
66) 1,2-Dichlorobenzene-d4	11.554	152	321490	50.495	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	100.980%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.059	101	3840	0.795	ug/L #	23
39) cis-1,3-Dichloropropene	6.908	75	8205	0.983	ug/L #	67

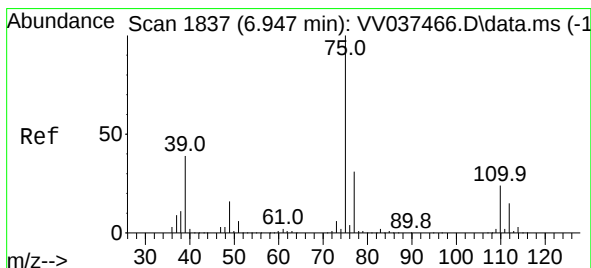
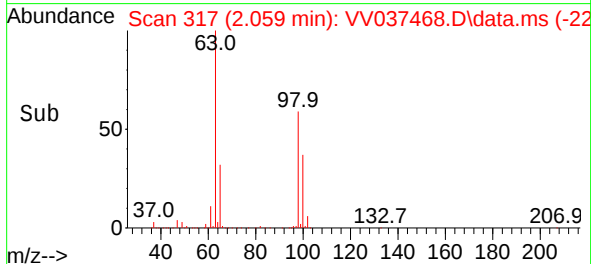
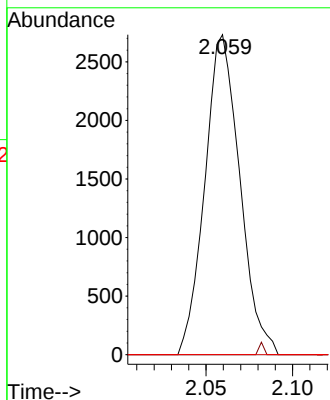
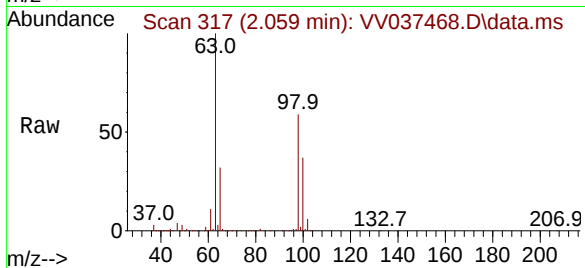
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.795 ug/L
RT: 2.059 min Scan# 317
Delta R.T. -0.010 min
Lab File: VV037468.D
Acq: 23 Sep 2024 10:00

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 3840
Ion Ratio Lower Upper
101 100
85 1.7 35.6 53.4#
151 0.0 55.0 82.4#



#39
cis-1,3-Dichloropropene
Concen: 0.983 ug/L
RT: 6.908 min Scan# 1825
Delta R.T. -0.039 min
Lab File: VV037468.D
Acq: 23 Sep 2024 10:00

Tgt Ion: 75 Resp: 8205
Ion Ratio Lower Upper
75 100
77 49.3 21.7 40.3#

