

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100324\
 Data File : VV037722.D
 Acq On : 03 Oct 2024 09:18
 Operator : SY/MD
 Sample : VV1003WBL01
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 04 02:27:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 04 02:26:43 2024
 Response via : Initial Calibration

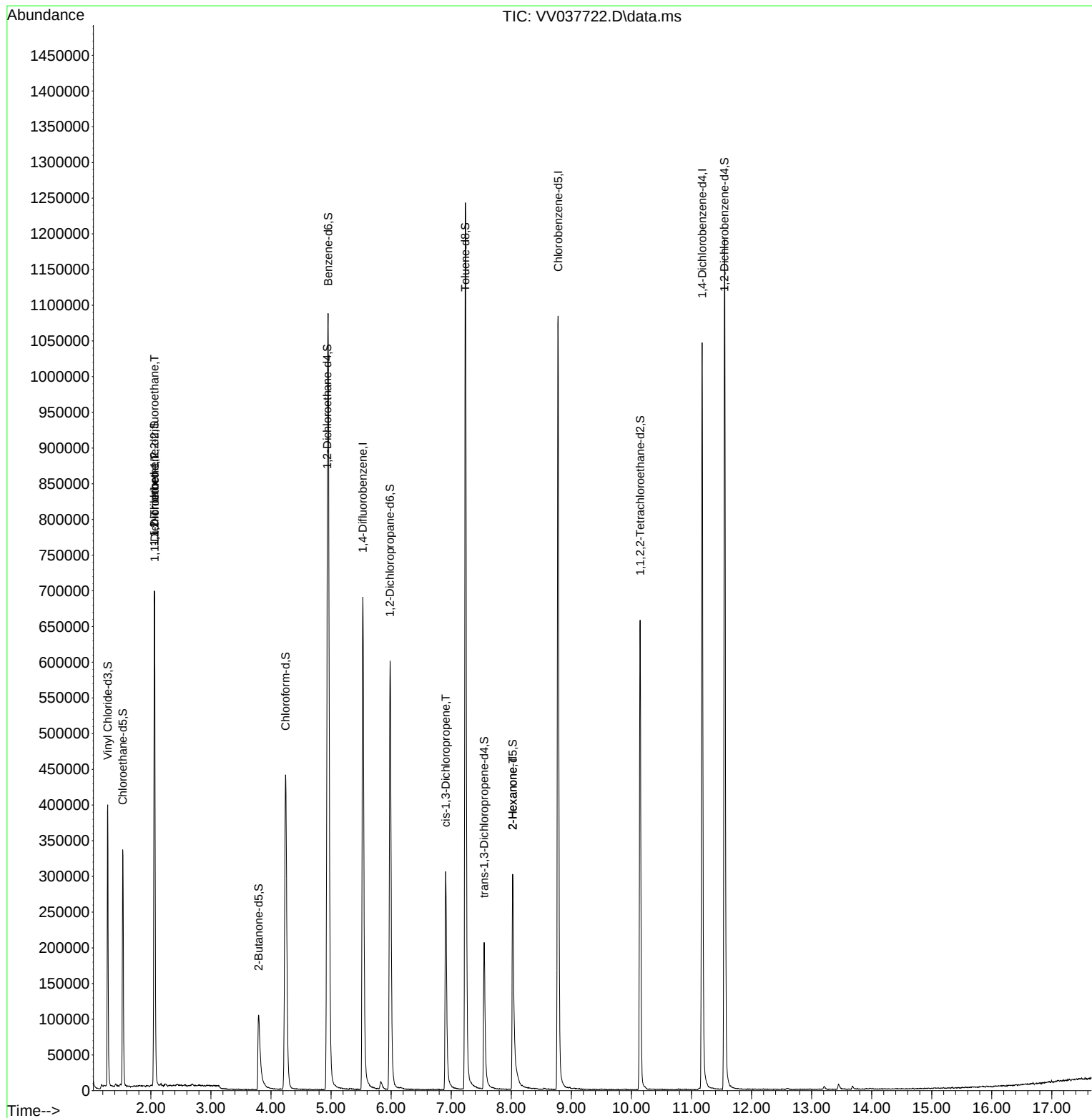
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	619862	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	601729	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	277534	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	269235	49.479	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	98.960%	
7) Chloroethane-d5	1.532	69	218563	51.747	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	103.500%	
11) 1,1-Dichloroethene-d2	2.060	65	115265	50.702	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	101.400%	
21) 2-Butanone-d5	3.793	46	180603	93.184	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	93.180%	
24) Chloroform-d	4.243	84	473138	48.873	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	97.740%	
26) 1,2-Dichloroethane-d4	4.937	65	289923	51.165	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	102.320%	
32) Benzene-d6	4.953	84	960077	50.989	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	101.980%	
36) 1,2-Dichloropropane-d6	5.982	67	301475	50.281	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	100.560%	
41) Toluene-d8	7.236	98	834875	48.898	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	97.800%	
43) trans-1,3-Dichloroprop...	7.548	79	128688	46.203	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	92.400%	
47) 2-Hexanone-d5	8.024	63	102900	81.275	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	81.280%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	326297	46.837	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	93.680%	
66) 1,2-Dichlorobenzene-d4	11.551	152	314074	53.704	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	107.400%	
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	3392	0.768	ug/L #	25
12) 1,1-Dichloroethene	2.063	96	3319	0.804	ug/L #	1
39) cis-1,3-Dichloropropene	6.908	75	7544	1.008	ug/L #	51
48) 2-Hexanone	8.024	43	12096	4.077	ug/L #	77

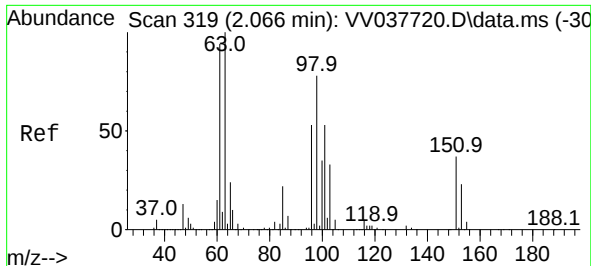
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100324\
Data File : VV037722.D
Acq On : 03 Oct 2024 09:18
Operator : SY/MD
Sample : VV1003WBL01
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 04 02:27:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 04 02:26:43 2024
Response via : Initial Calibration





#10

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

Concen: 0.768 ug/L

RT: 2.060 min Scan# 319

Delta R.T. -0.006 min

Lab File: VV037722.D

Acq: 03 Oct 2024 09:18

Instrument :

MSVOA_V

ClientSampleId :

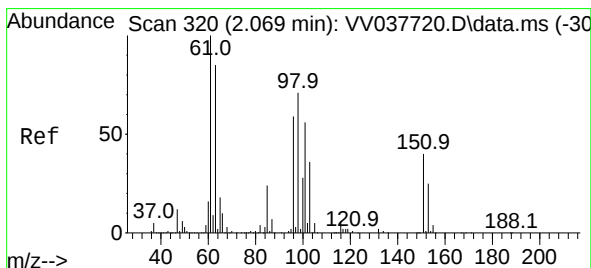
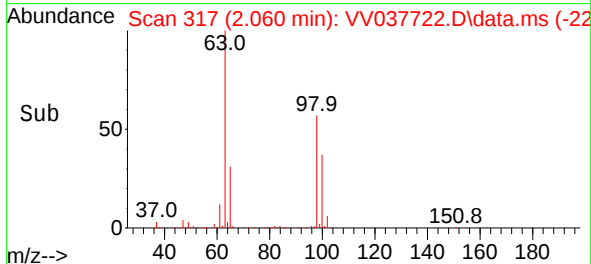
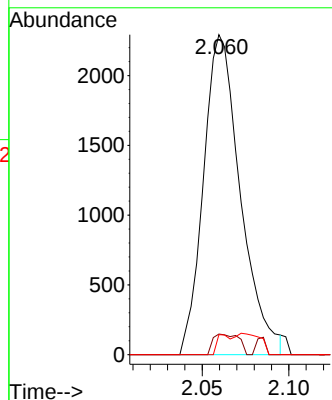
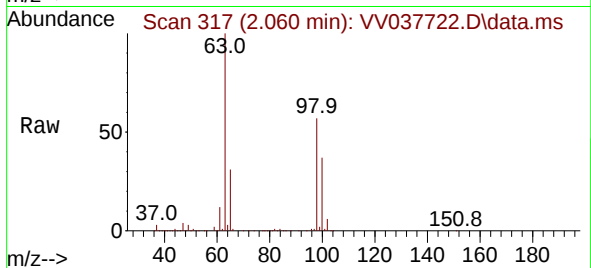
Tgt Ion:101 Resp: 3392

Ion Ratio Lower Upper

101 100

85 4.5 34.6 52.0#

151 2.2 57.5 86.3#



#12

1,1-Dichloroethene

Concen: 0.804 ug/L

RT: 2.063 min Scan# 318

Delta R.T. -0.006 min

Lab File: VV037722.D

Acq: 03 Oct 2024 09:18

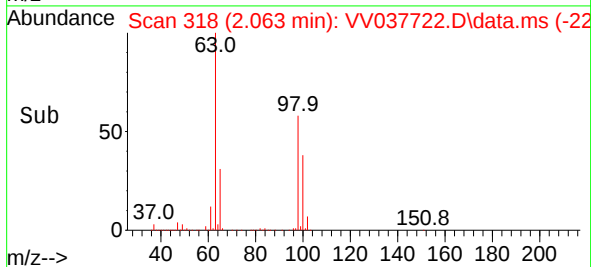
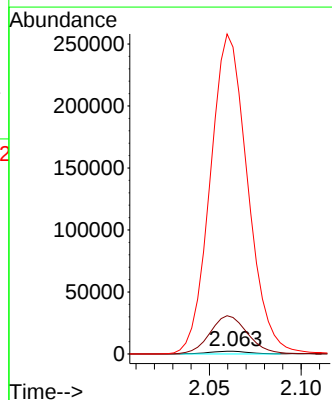
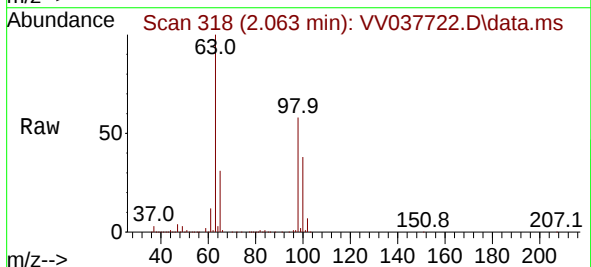
Tgt Ion: 96 Resp: 3319

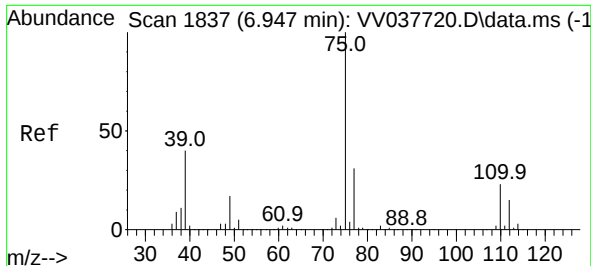
Ion Ratio Lower Upper

96 100

61 1318.2 122.6 227.6#

63 11093.1 118.0 219.2#

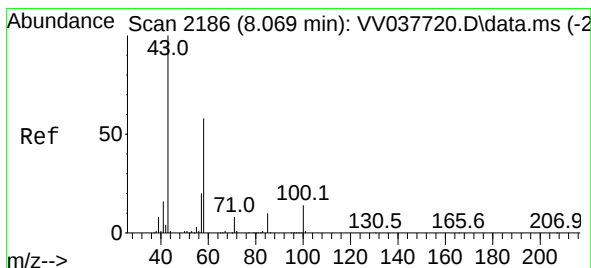
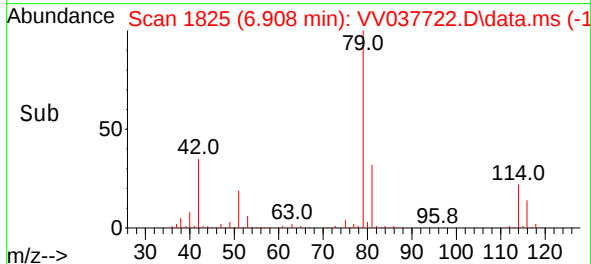
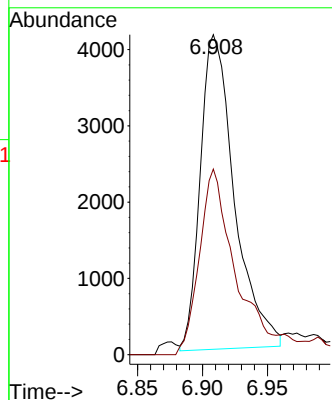
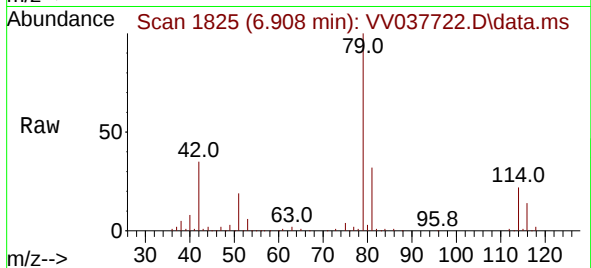




#39
cis-1,3-Dichloropropene
Concen: 1.008 ug/L
RT: 6.908 min Scan# 11
Delta R.T. -0.038 min
Lab File: VV037722.D
Acq: 03 Oct 2024 09:18

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 7544
Ion Ratio Lower Upper
75 100
77 58.0 21.8 40.4#



#48
2-Hexanone
Concen: 4.077 ug/L
RT: 8.024 min Scan# 2172
Delta R.T. -0.045 min
Lab File: VV037722.D
Acq: 03 Oct 2024 09:18

Tgt Ion: 43 Resp: 12096
Ion Ratio Lower Upper
43 100
58 45.2 46.5 69.7#
57 37.0 15.1 22.7#
100 4.9 10.7 16.1#

