

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092624\
 Data File : VV037542.D
 Acq On : 26 Sep 2024 13:00
 Operator : SY/MD
 Sample : VV0926WBL01
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 27 00:50:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 27 00:49:09 2024
 Response via : Initial Calibration

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

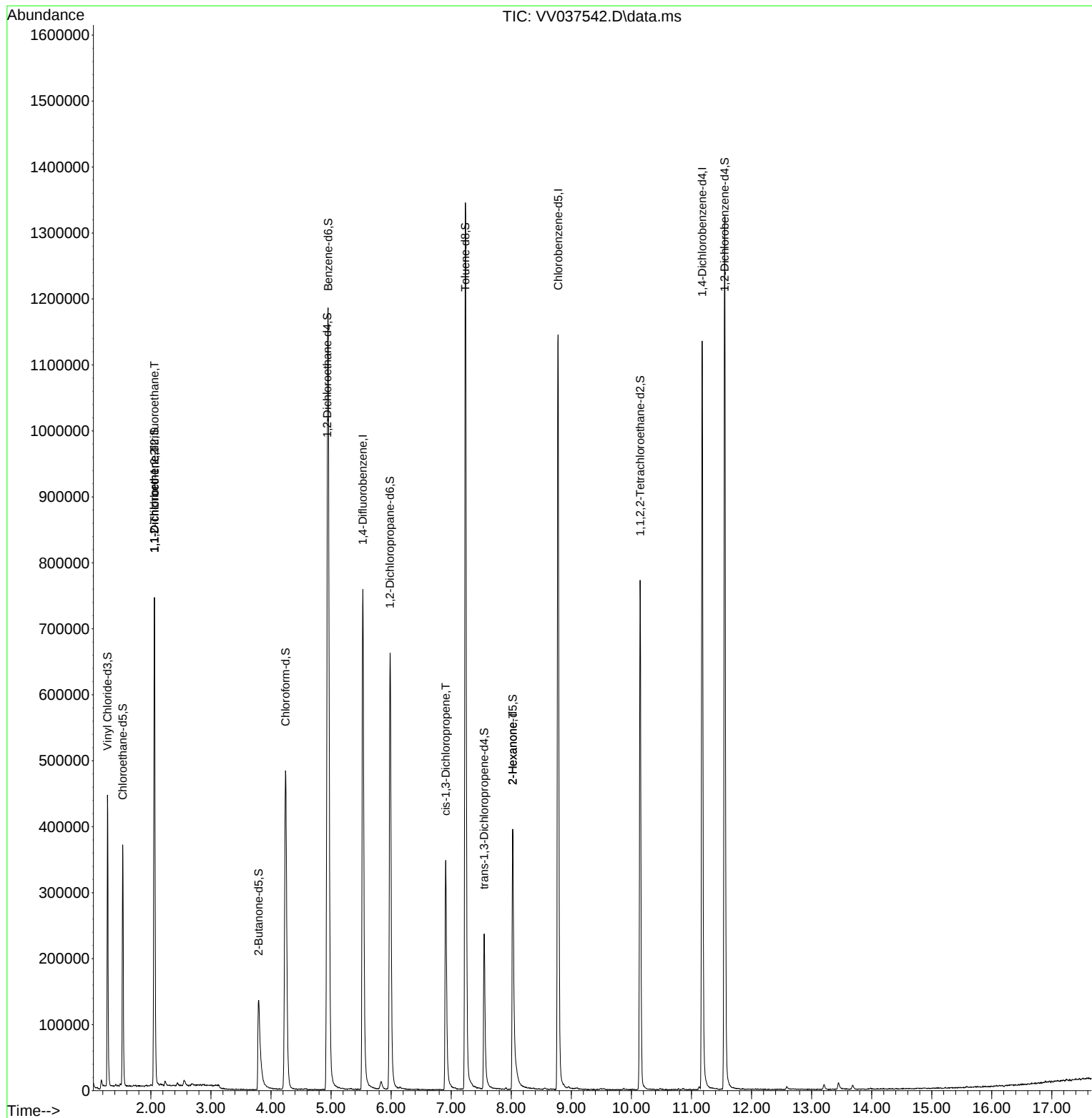
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	677417	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	650624	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	302312	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	295082	49.622	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	99.240%
7) Chloroethane-d5	1.532	69	238003	51.562	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	103.120%
11) 1,1-Dichloroethene-d2	2.060	65	122993	49.505	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.020%
21) 2-Butanone-d5	3.793	46	222145	104.880	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.880%
24) Chloroform-d	4.243	84	521676	49.309	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.620%
26) 1,2-Dichloroethane-d4	4.937	65	318632	51.453	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.900%
32) Benzene-d6	4.953	84	1046507	51.402	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.800%
36) 1,2-Dichloropropane-d6	5.982	67	336526	51.909	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.820%
41) Toluene-d8	7.236	98	904060	48.971	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.940%
43) trans-1,3-Dichloroprop...	7.548	79	147523	48.985	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.960%
47) 2-Hexanone-d5	8.024	63	138503	101.175	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.170%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	378669	50.269	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.540%
66) 1,2-Dichlorobenzene-d4	11.554	152	347153	54.495	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.000%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	3783	0.784	ug/L #	27
12) 1,1-Dichloroethene	2.060	96	3709	0.822	ug/L #	1
39) cis-1,3-Dichloropropene	6.908	75	9139	1.130	ug/L #	52
48) 2-Hexanone	8.024	43	15912	4.960	ug/L #	81

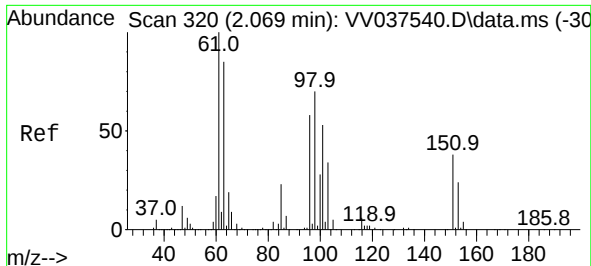
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV092624\
Data File : VV037542.D
Acq On : 26 Sep 2024 13:00
Operator : SY/MD
Sample : VV0926WBL01
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 27 00:50:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 27 00:49:09 2024
Response via : Initial Calibration





#10

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

Concen: 0.784 ug/L

RT: 2.060 min Scan# 317

Delta R.T. -0.010 min

Lab File: VV037542.D

Acq: 26 Sep 2024 13:00

Instrument :

MSVOA_V

ClientSampleId :

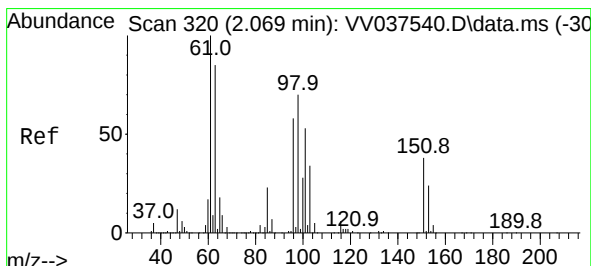
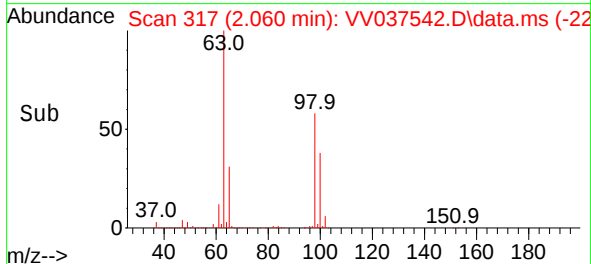
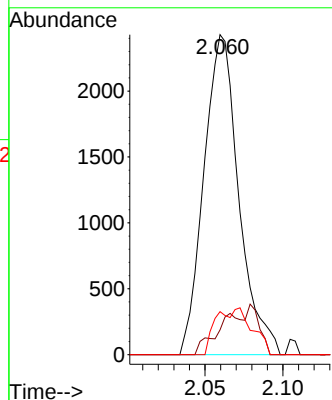
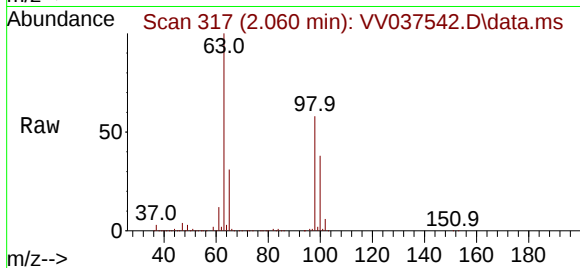
Tgt Ion:101 Resp: 3783

Ion Ratio Lower Upper

101 100

85 2.4 34.6 52.0#

151 6.9 57.5 86.3#



#12

1,1-Dichloroethene

Concen: 0.822 ug/L

RT: 2.060 min Scan# 317

Delta R.T. -0.010 min

Lab File: VV037542.D

Acq: 26 Sep 2024 13:00

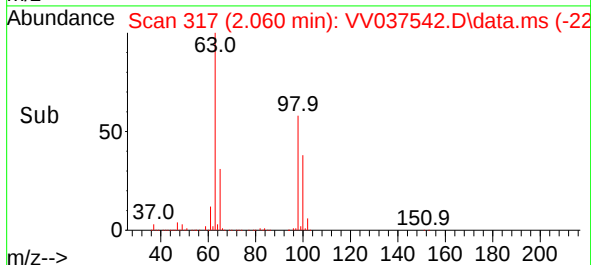
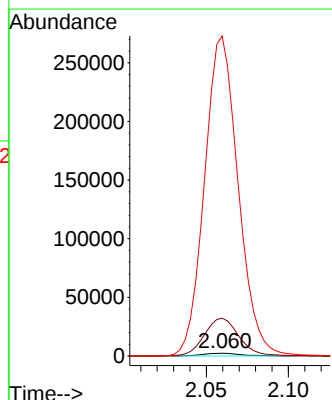
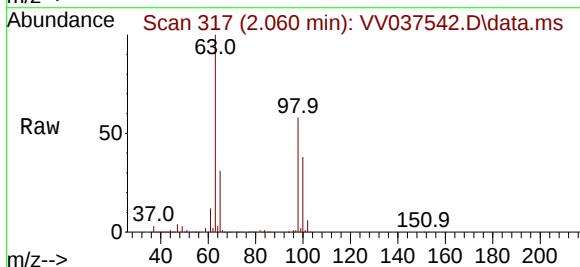
Tgt Ion: 96 Resp: 3709

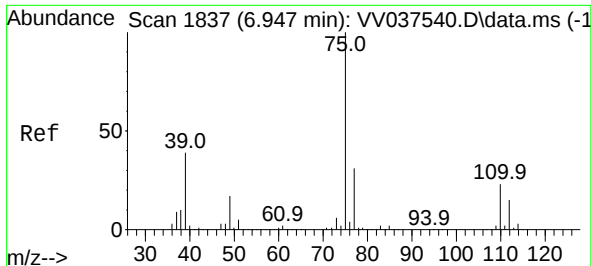
Ion Ratio Lower Upper

96 100

61 1377.4 122.6 227.6#

63 11682.2 118.0 219.2#





#39

cis-1,3-Dichloropropene

Concen: 1.130 ug/L

RT: 6.908 min Scan# 11

Delta R.T. -0.039 min

Lab File: VV037542.D

Acq: 26 Sep 2024 13:00

Instrument :

MSVOA_V

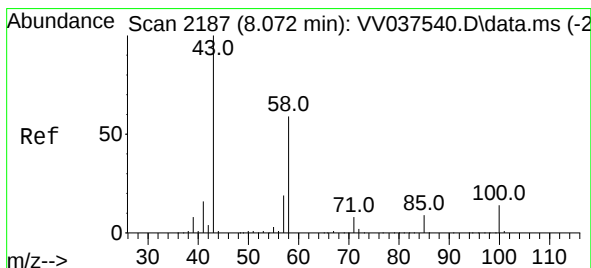
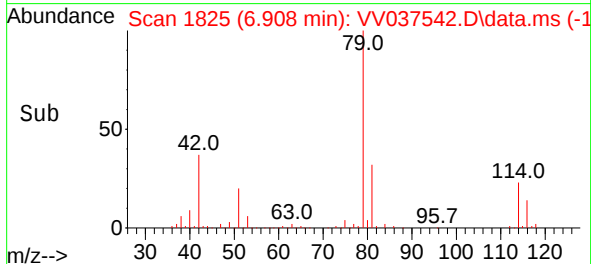
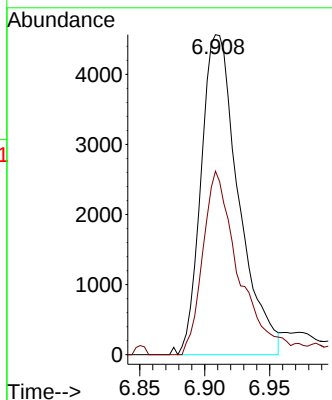
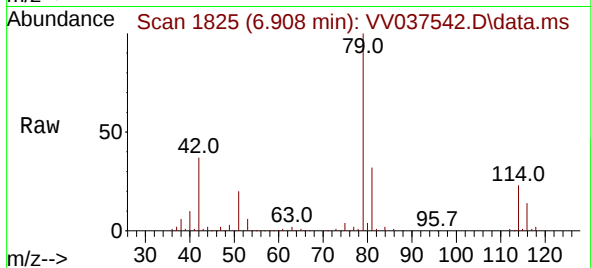
ClientSampleId :

Tgt Ion: 75 Resp: 9139

Ion Ratio Lower Upper

75 100

77 57.4 21.8 40.4#



#48

2-Hexanone

Concen: 4.960 ug/L

RT: 8.024 min Scan# 2172

Delta R.T. -0.048 min

Lab File: VV037542.D

Acq: 26 Sep 2024 13:00

Tgt Ion: 43 Resp: 15912

Ion Ratio Lower Upper

43 100

58 51.8 46.5 69.7

57 40.4 15.1 22.7#

100 2.5 10.7 16.1#

