

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV102324\
 Data File : VV037915.D
 Acq On : 23 Oct 2024 11:59
 Operator : SY/MD
 Sample : VV1023WBL01
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 24 01:50:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 22 05:07:16 2024
 Response via : Initial Calibration

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

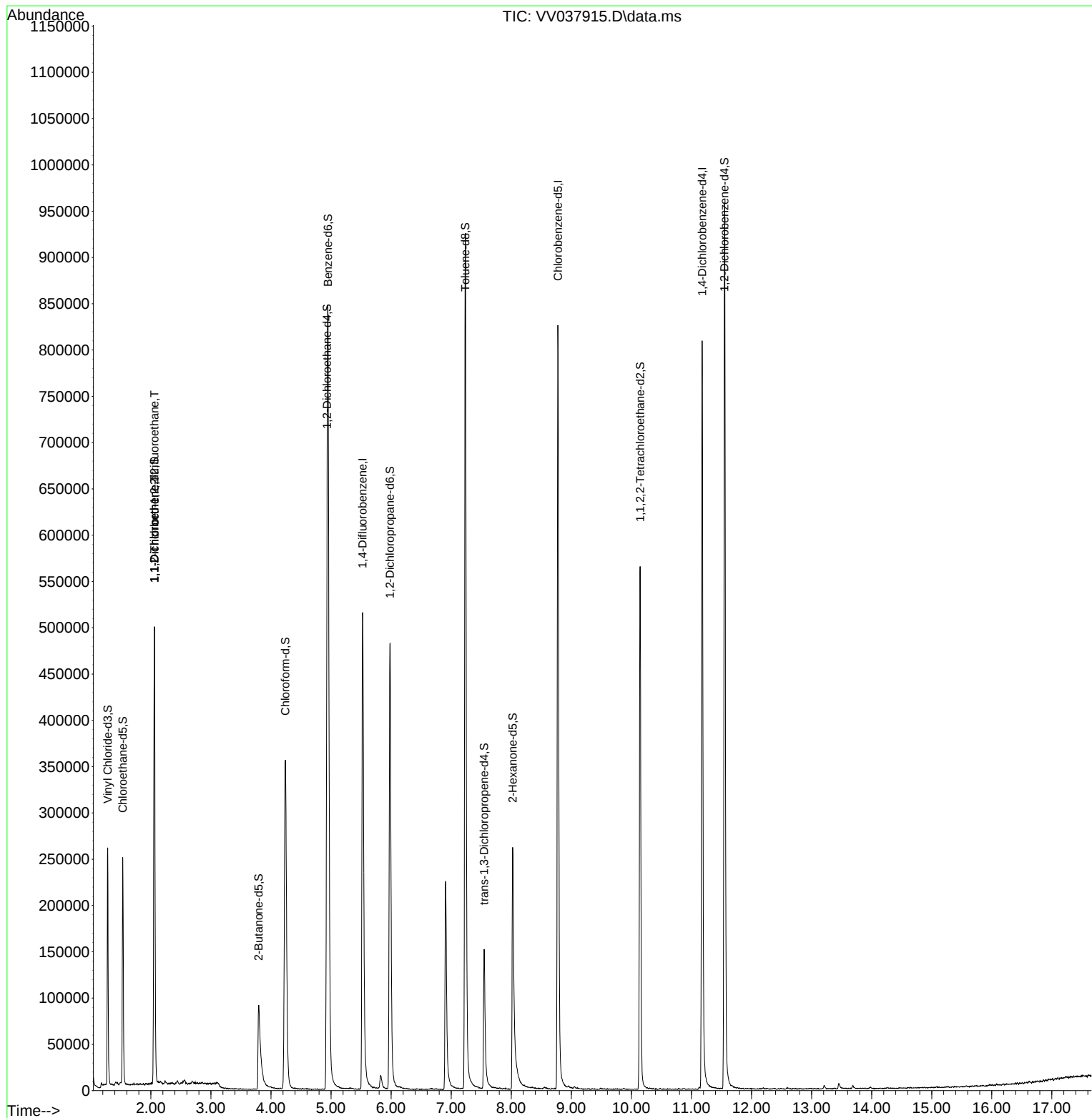
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	464689	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	468987	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	218520	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	170465	41.789	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.580%
7) Chloroethane-d5	1.532	69	156049	49.284	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.560%
11) 1,1-Dichloroethene-d2	2.059	65	82322	48.304	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.600%
21) 2-Butanone-d5	3.796	46	143236	98.583	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.580%
24) Chloroform-d	4.239	84	389564	53.678	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.360%
26) 1,2-Dichloroethane-d4	4.934	65	236638	55.706	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	111.420%
32) Benzene-d6	4.950	84	743269	50.647	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.300%
36) 1,2-Dichloropropane-d6	5.982	67	244131	52.241	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.480%
41) Toluene-d8	7.236	98	635961	47.790	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.580%
43) trans-1,3-Dichloroprop...	7.548	79	94524	43.542	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.080%
47) 2-Hexanone-d5	8.024	63	89341	90.539	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.540%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	281001	51.751	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	103.500%
66) 1,2-Dichlorobenzene-d4	11.551	152	249812	54.252	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.500%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.059	101	2635	0.796	ug/L #	26
12) 1,1-Dichloroethene	2.059	96	2531	0.818	ug/L #	1

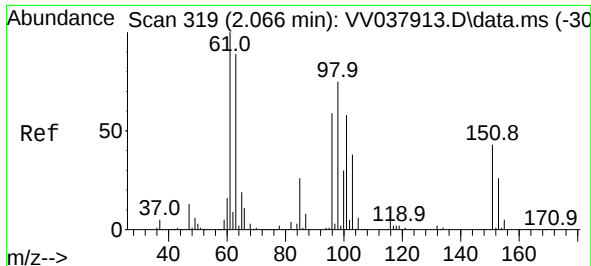
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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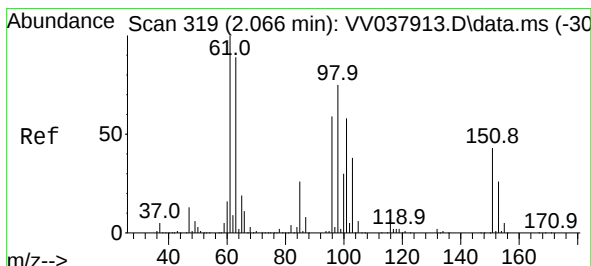
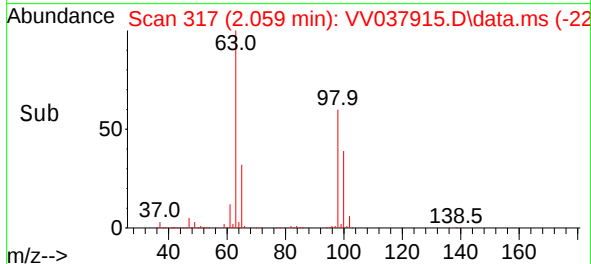
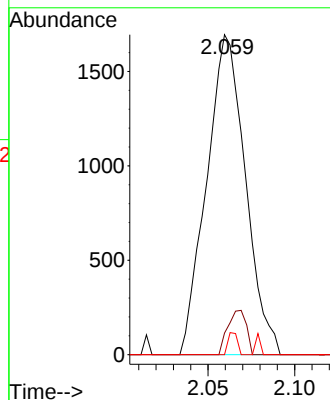
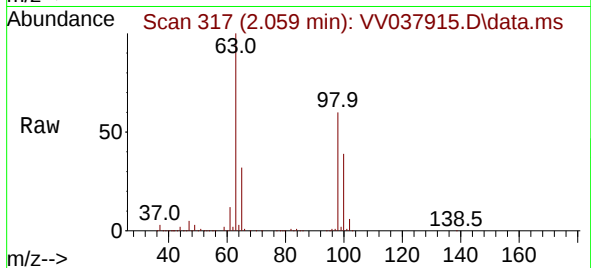




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.796 ug/L
RT: 2.059 min Scan# 317
Delta R.T. -0.007 min
Lab File: VV037915.D
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Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 2635
Ion Ratio Lower Upper
101 100
85 6.6 34.6 52.0#
151 1.7 57.5 86.3#



#12
1,1-Dichloroethene
Concen: 0.818 ug/L
RT: 2.059 min Scan# 317
Delta R.T. -0.010 min
Lab File: VV037915.D
Acq: 23 Oct 2024 11:59

Tgt Ion: 96 Resp: 2531
Ion Ratio Lower Upper
96 100
61 1469.9 122.6 227.6#
63 11827.5 118.0 219.2#

