

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060823\
 Data File : VV031436.D
 Acq On : 08 Jun 2023 09:54
 Operator : SY/MD
 Sample : VV0608WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK351

Quant Time: Jun 09 05:08:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 09 05:07:24 2023
 Response via : Initial Calibration

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

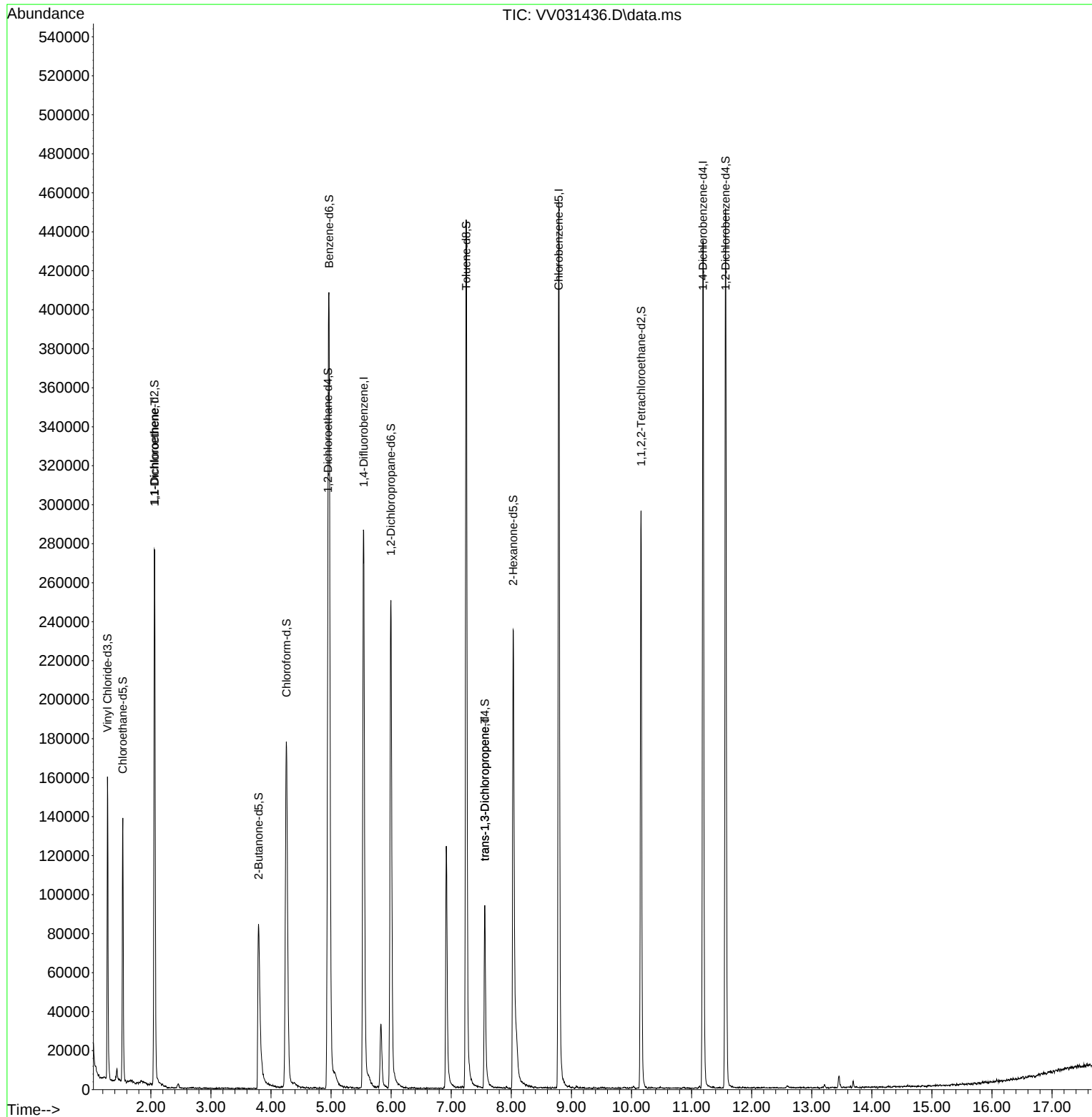
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	236926	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	238037	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	112485	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	103263	49.537	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	99.080%
7) Chloroethane-d5	1.532	69	85547	50.689	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	101.380%
11) 1,1-Dichloroethene-d2	2.060	65	48336	48.925	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.860%
21) 2-Butanone-d5	3.793	46	145000	96.250	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.250%
24) Chloroform-d	4.256	84	192652	48.586	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.180%
26) 1,2-Dichloroethane-d4	4.947	65	134630	50.612	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.220%
32) Benzene-d6	4.966	84	344626	49.038	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.080%
36) 1,2-Dichloropropane-d6	5.995	67	122488	50.142	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.280%
41) Toluene-d8	7.249	98	293228	45.420	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.840%
43) trans-1,3-Dichloroprop...	7.558	79	55951	45.470	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.940%
47) 2-Hexanone-d5	8.030	63	73590	79.984	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	79.980%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	139969	45.403	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	11.567	152	111107	53.247	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.500%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.063	96	1245	1.317	ug/L #	1
44) trans-1,3-Dichloropropene	7.558	75	2240	0.782	ug/L #	65

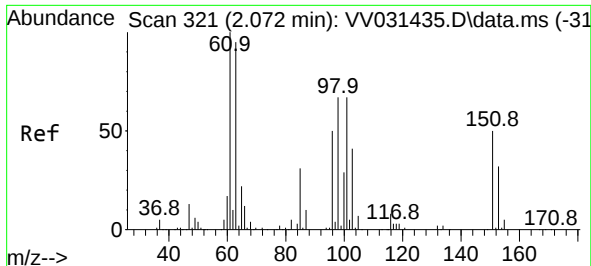
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

1,1-Dichloroethene

Concen: 1.317 ug/L

RT: 2.063 min Scan# 31

Delta R.T. -0.010 min

Lab File: VV031436.D

Acq: 08 Jun 2023 09:54

Instrument :

MSVOA_V

ClientSampleId :

VBLK351

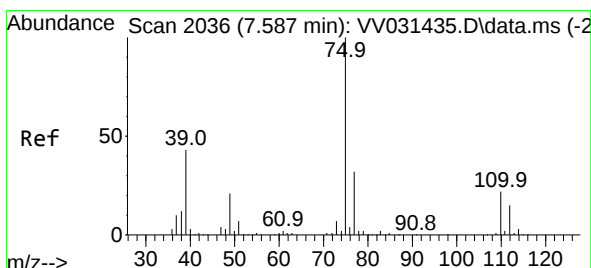
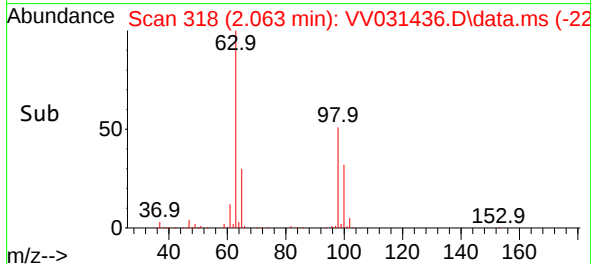
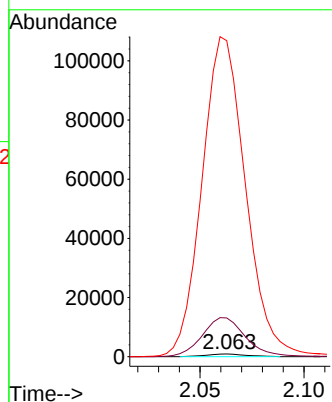
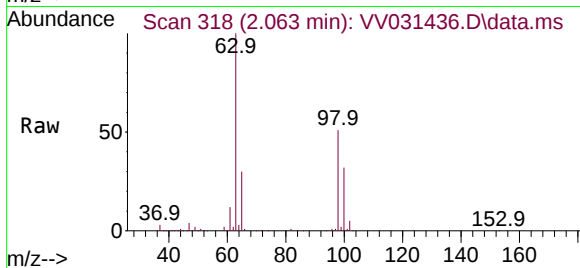
Tgt Ion: 96 Resp: 1245

Ion Ratio Lower Upper

96 100

61 1398.8 143.9 267.3#

63 11423.3 158.3 293.9#



#44

trans-1,3-Dichloropropene

Concen: 0.782 ug/L

RT: 7.558 min Scan# 2027

Delta R.T. -0.029 min

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Acq: 08 Jun 2023 09:54

Tgt Ion: 75 Resp: 2240

Ion Ratio Lower Upper

75 100

77 50.9 22.2 41.2#

