

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060823\
 Data File : VV031460.D
 Acq On : 08 Jun 2023 20:18
 Operator : SY/MD
 Sample : VV0608WBL02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK352

Quant Time: Jun 09 06:34:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 09 06:27:10 2023
 Response via : Initial Calibration

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

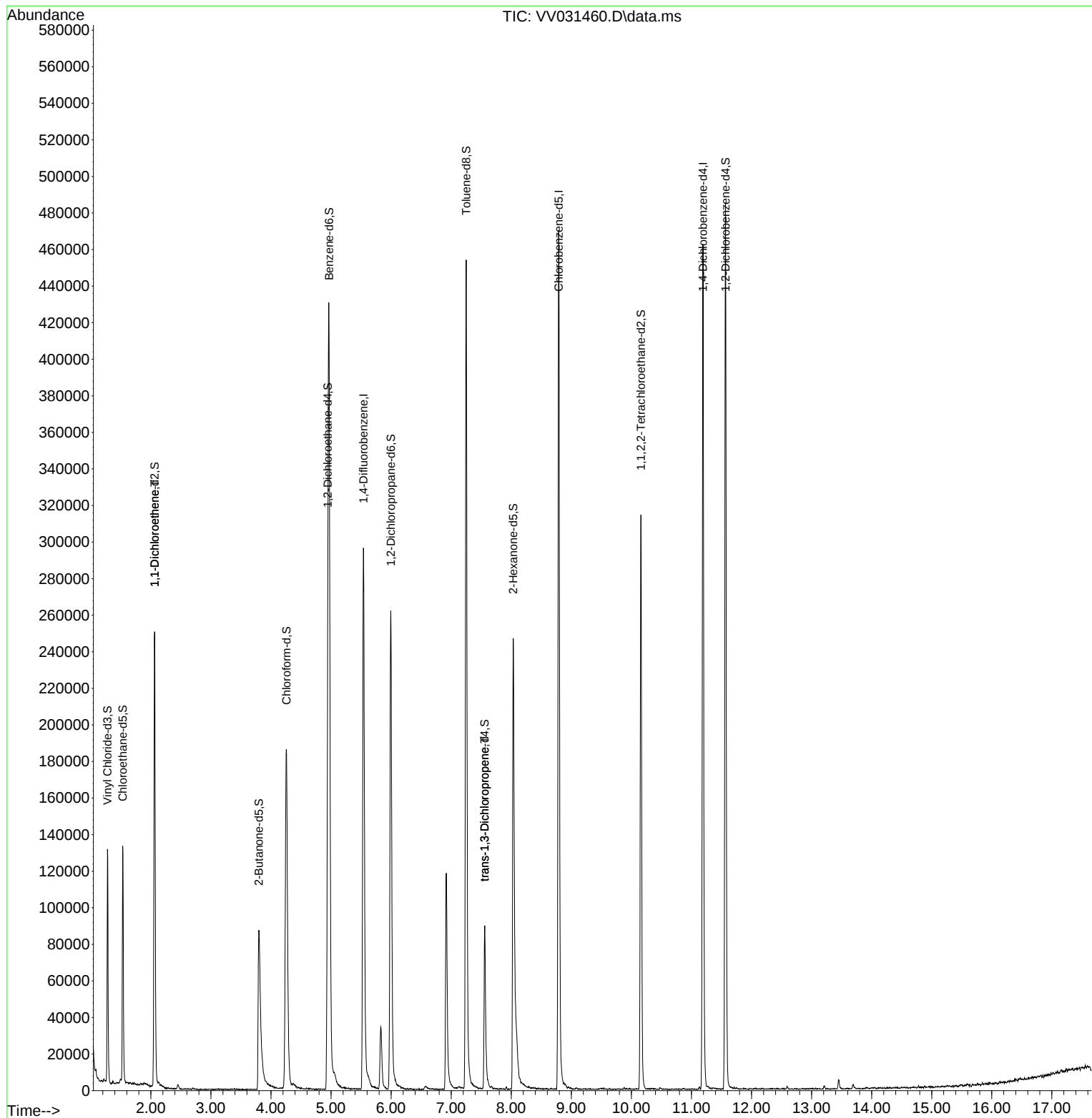
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	240124	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	246975	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	118857	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	86381	40.887	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.780%		
7) Chloroethane-d5	1.532	69	81466	47.628	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	95.260%		
11) 1,1-Dichloroethene-d2	2.063	65	45986	45.927	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.860%		
21) 2-Butanone-d5	3.799	46	159288	104.326	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	104.330%		
24) Chloroform-d	4.256	84	200826	49.973	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.940%		
26) 1,2-Dichloroethane-d4	4.947	65	140555	52.136	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	104.280%		
32) Benzene-d6	4.966	84	349896	47.986	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.980%		
36) 1,2-Dichloropropane-d6	5.995	67	126214	49.798	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.600%		
41) Toluene-d8	7.249	98	301333	44.987	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.980%		
43) trans-1,3-Dichloroprop...	7.558	79	55025	43.099	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.200%		
47) 2-Hexanone-d5	8.034	63	80950	84.800	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.800%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	151215	47.276	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.560%		
66) 1,2-Dichlorobenzene-d4	11.567	152	119360	54.135	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	108.280%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.063	96	1425	1.488	ug/L	# 1
44) trans-1,3-Dichloropropene	7.558	75	2828	0.951	ug/L	87

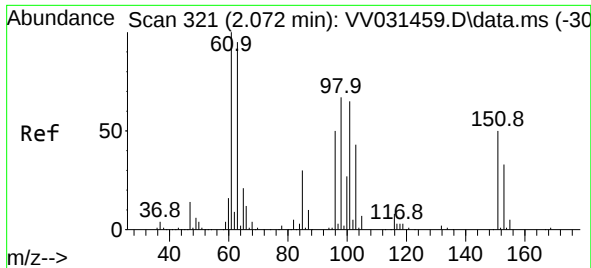
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

1,1-Dichloroethene

Concen: 1.488 ug/L

RT: 2.063 min Scan# 31

Delta R.T. -0.009 min

Lab File: VV031460.D

Acq: 08 Jun 2023 20:18

Instrument :

MSVOA_V

ClientSampleId :

VBLK352

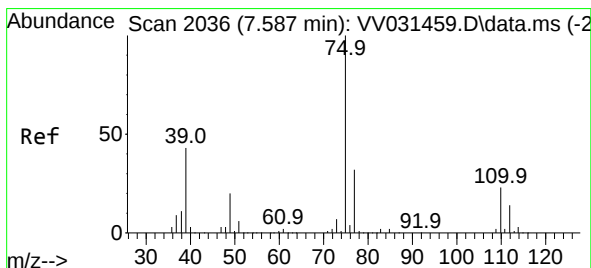
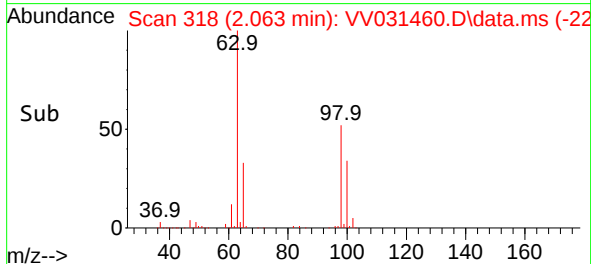
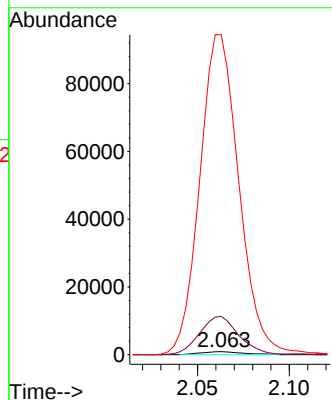
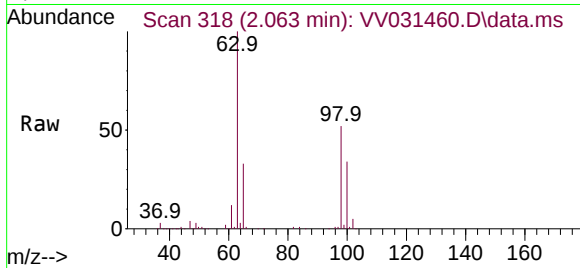
Tgt Ion: 96 Resp: 1425

Ion Ratio Lower Upper

96 100

61 1256.9 143.9 267.3#

63 10517.6 158.3 293.9#



#44

trans-1,3-Dichloropropene

Concen: 0.951 ug/L

RT: 7.558 min Scan# 2027

Delta R.T. -0.029 min

Lab File: VV031460.D

Acq: 08 Jun 2023 20:18

Tgt Ion: 75 Resp: 2828

Ion Ratio Lower Upper

75 100

77 39.0 22.2 41.2

