

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060823\
 Data File : VW031473.D
 Acq On : 09 Jun 2023 01:39
 Operator : SY/MD
 Sample : 03106-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0FE7

Quant Time: Jun 09 06:55:22 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)

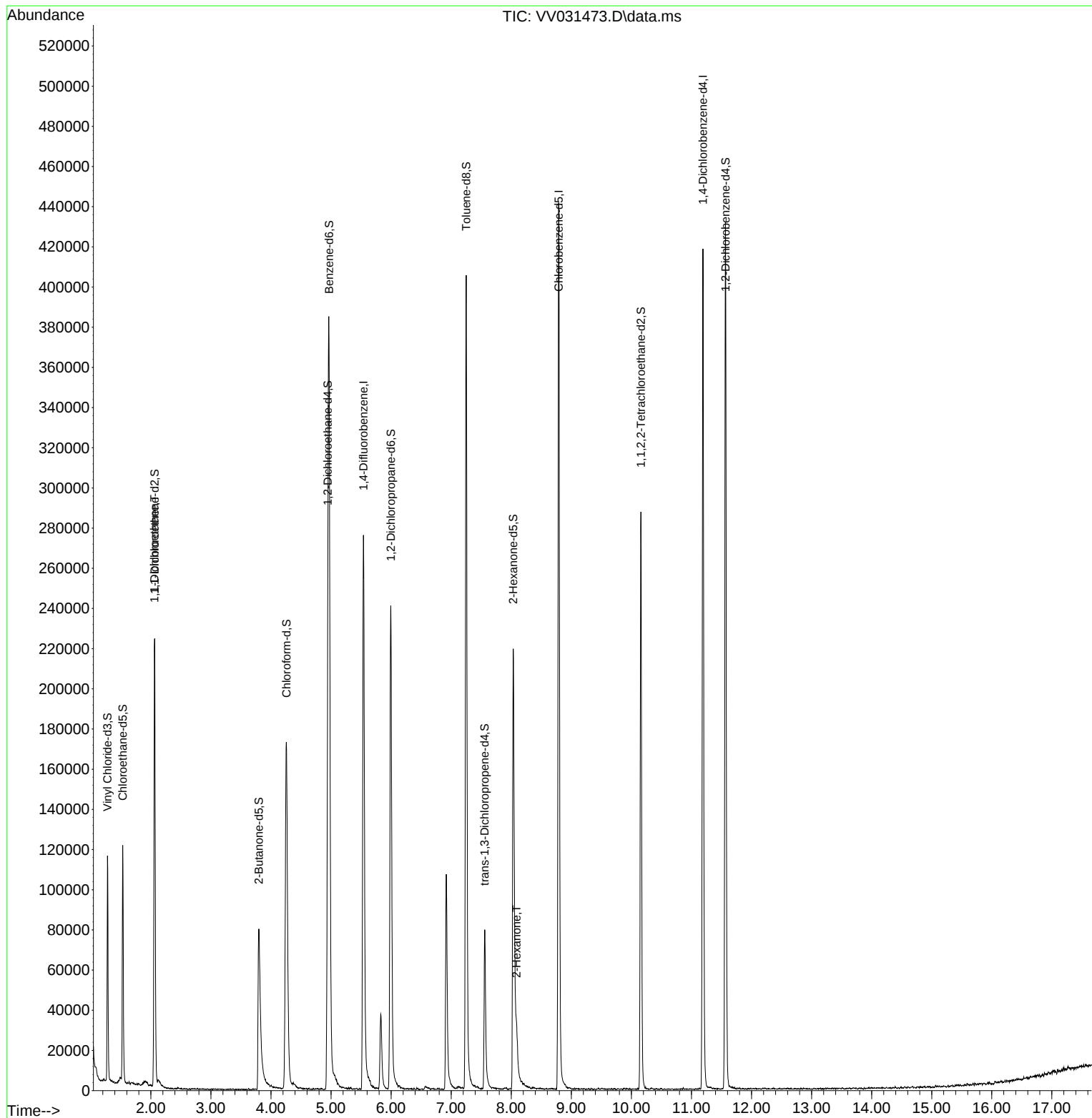
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	224897	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	235080	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	110076	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	74289	37.544	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	75.080%		
7) Chloroethane-d5	1.532	69	72586	45.310	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.620%		
11) 1,1-Dichloroethene-d2	2.063	65	40101	42.761	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.520%		
21) 2-Butanone-d5	3.799	46	140713	98.400	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.400%		
24) Chloroform-d	4.256	84	187263	49.753	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.500%		
26) 1,2-Dichloroethane-d4	4.947	65	127361	50.440	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.880%		
32) Benzene-d6	4.966	84	320149	46.128	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.260%		
36) 1,2-Dichloropropane-d6	5.995	67	116652	48.354	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.700%		
41) Toluene-d8	7.249	98	274829	43.106	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.220%		
43) trans-1,3-Dichloroprop...	7.558	79	48437	39.859	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.720%		
47) 2-Hexanone-d5	8.034	63	71356	78.532	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	78.530%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	133809	43.951	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.900%		
66) 1,2-Dichlorobenzene-d4	11.567	152	109322	53.538	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	107.080%		
Target Compounds					Qvalue	
12) 1,1-Dichloroethene	2.060	96	1187	1.323	ug/L #	1
48) 2-Hexanone	8.088	43	14448	6.086	ug/L #	77

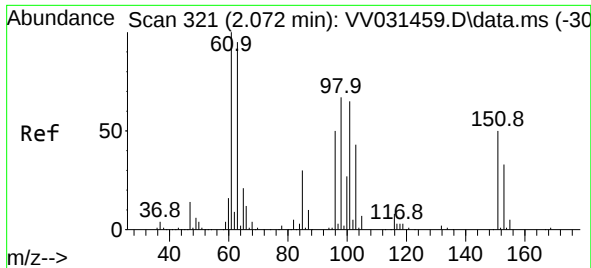
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060823\
Data File : VV031473.D
Acq On : 09 Jun 2023 01:39
Operator : SY/MD
Sample : 03106-13
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0FE7

Quant Time: Jun 09 06:55:22 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

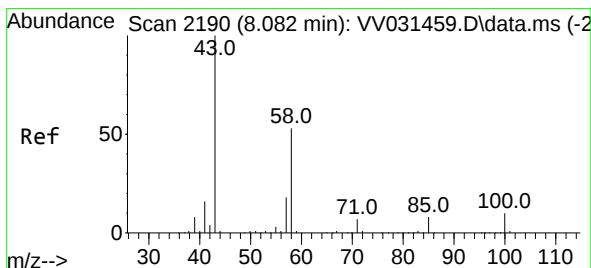
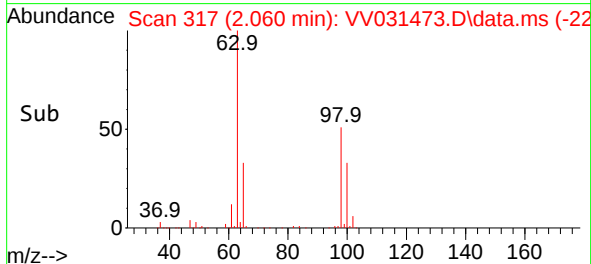
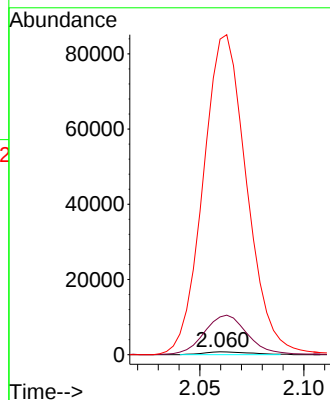
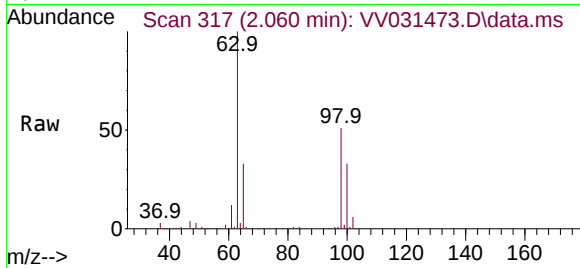




#12
1,1-Dichloroethene
Concen: 1.323 ug/L
RT: 2.060 min Scan# 317
Delta R.T. -0.013 min
Lab File: VV031473.D
Acq: 09 Jun 2023 01:39

Instrument :
MSVOA_V
ClientSampleId :
C0FE7

Tgt Ion: 96 Resp: 1187
Ion Ratio Lower Upper
96 100
61 1320.9 143.9 267.3#
63 11025.5 158.3 293.9#



#48
2-Hexanone
Concen: 6.086 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. 0.007 min
Lab File: VV031473.D
Acq: 09 Jun 2023 01:39

Tgt Ion: 43 Resp: 14448
Ion Ratio Lower Upper
43 100
58 37.1 42.9 64.3#
57 2.0 14.6 22.0#
100 10.0 8.2 12.2

