

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW052323\
 Data File : VW031180.D
 Acq On : 23 May 2023 11:22
 Operator : SY/MD
 Sample : 02861-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0FK8

Quant Time: May 24 01:33:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 24 01:27:41 2023
 Response via : Initial Calibration

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

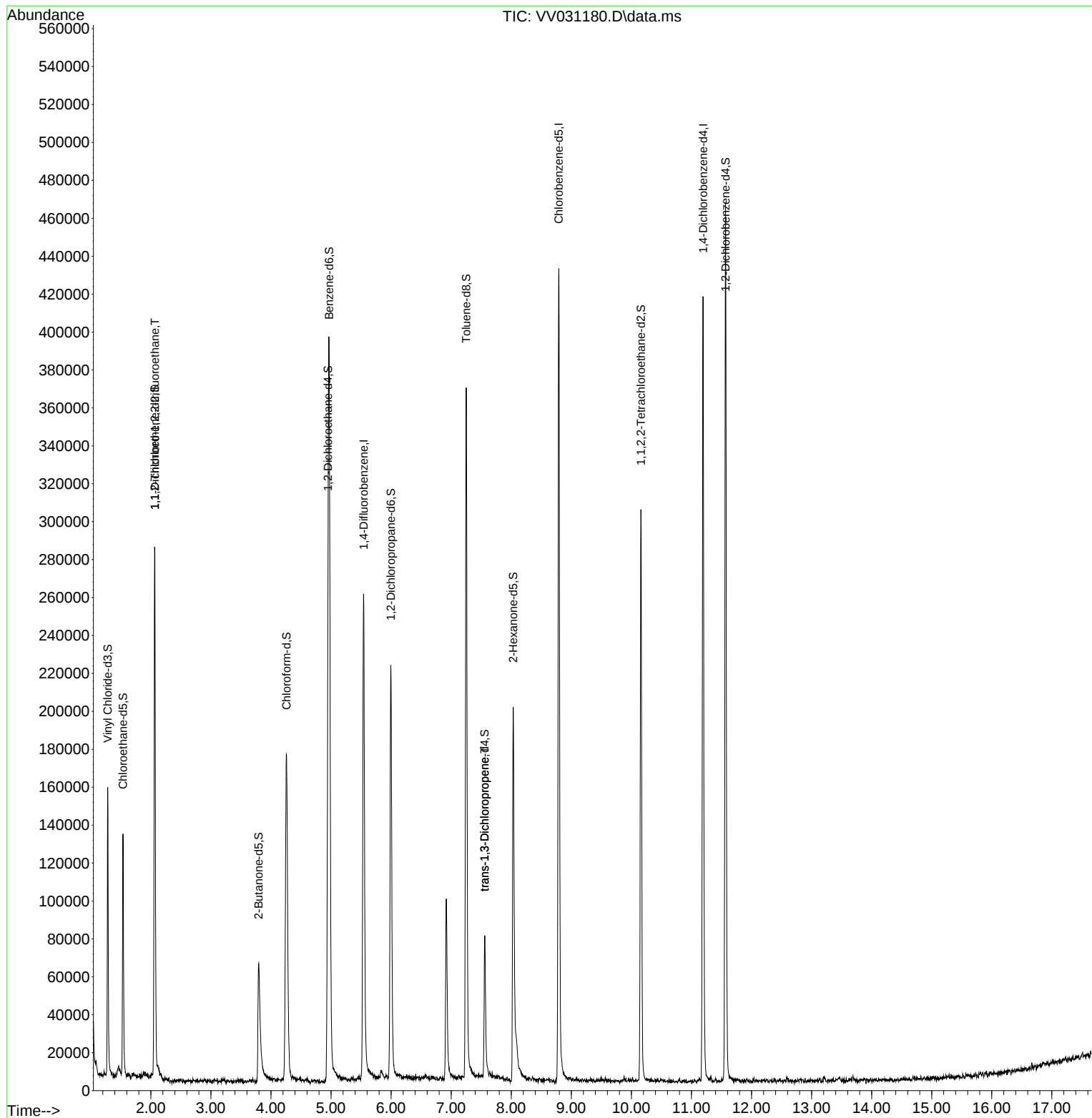
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	212721	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	227509	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	111446	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	101946	56.077	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	112.160%
7) Chloroethane-d5	1.535	69	76767	54.814	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	109.620%
11) 1,1-Dichloroethene-d2	2.066	65	47390	55.589	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	111.180%
21) 2-Butanone-d5	3.796	46	103962	107.322	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.320%
24) Chloroform-d	4.256	84	179048	55.672	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	111.340%
26) 1,2-Dichloroethane-d4	4.950	65	127220	58.539	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	117.080%
32) Benzene-d6	4.969	84	327853	53.157	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.320%
36) 1,2-Dichloropropane-d6	5.995	67	85191	46.164	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.320%
41) Toluene-d8	7.249	98	235828	40.968	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.940%
43) trans-1,3-Dichloroprop...	7.558	79	40752	44.016	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.040%
47) 2-Hexanone-d5	8.034	63	63226	87.873	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.870%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	131435	47.486	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.980%
66) 1,2-Dichlorobenzene-d4	11.567	152	116555	58.199	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	116.400%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.066	101	1591	1.142	ug/L	# 21
44) trans-1,3-Dichloropropene	7.558	75	2779	1.188	ug/L	89

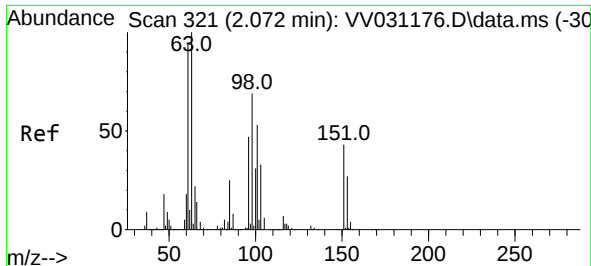
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052323\
Data File : VV031180.D
Acq On : 23 May 2023 11:22
Operator : SY/MD
Sample : 02861-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0FK8

Quant Time: May 24 01:33:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis
QLast Update : Wed May 24 01:27:41 2023
Response via : Initial Calibration

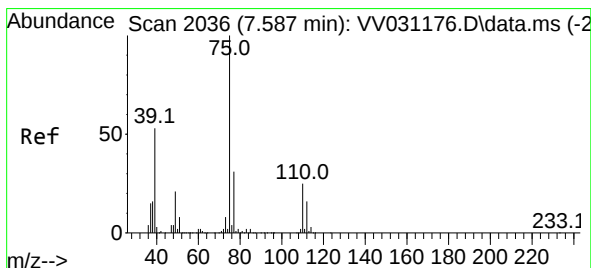
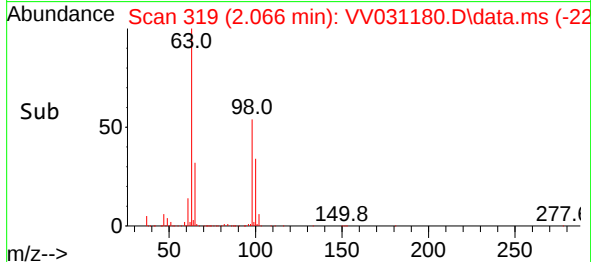
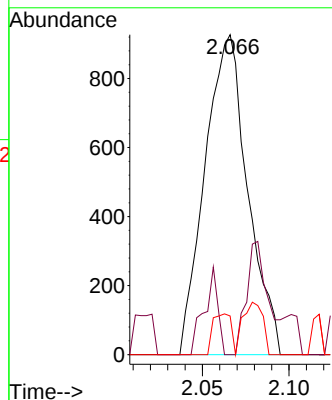
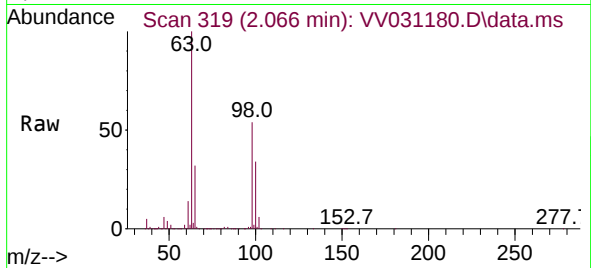




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.142 ug/L
RT: 2.066 min Scan# 31
Delta R.T. -0.006 min
Lab File: VV031180.D
Acq: 23 May 2023 11:22

Instrument :
MSVOA_V
ClientSampleId :
H0FK8

Tgt Ion:101 Resp: 1591
Ion Ratio Lower Upper
101 100
85 6.0 38.0 57.0#
151 0.0 61.7 92.5#



#44
trans-1,3-Dichloropropene
Concen: 1.188 ug/L
RT: 7.558 min Scan# 2027
Delta R.T. -0.029 min
Lab File: VV031180.D
Acq: 23 May 2023 11:22

Tgt Ion: 75 Resp: 2779
Ion Ratio Lower Upper
75 100
77 37.9 22.2 41.2

