

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080122\
 Data File : VV027173.D
 Acq On : 02 Aug 2022 16:08
 Operator : SY/MD
 Sample : N4003-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5E50

Quant Time: Aug 03 02:01:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080122WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 03 02:00:39 2022
 Response via : Initial Calibration

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

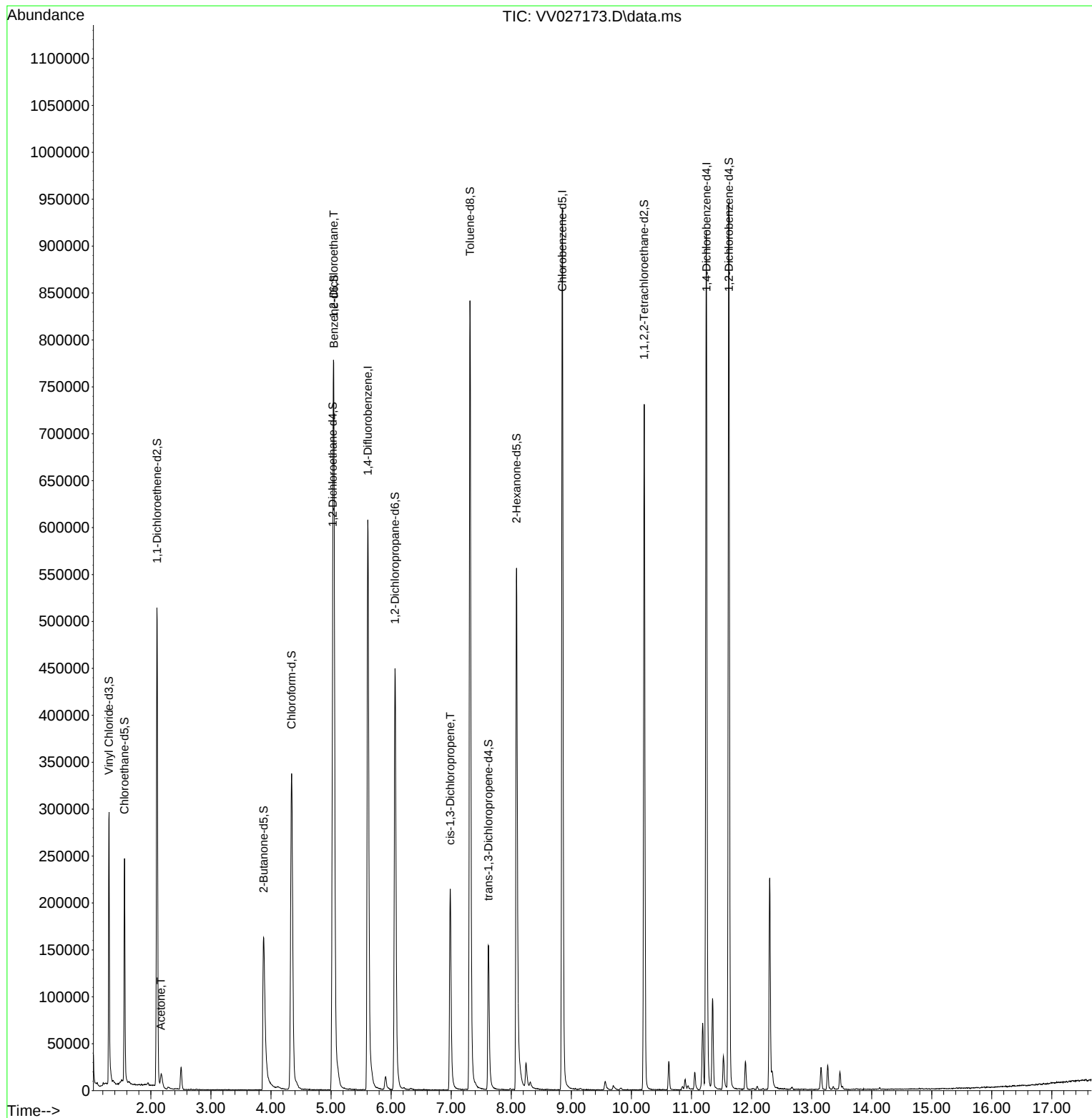
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	565742	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	554165	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	243989	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	205266	55.984	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	111.960%	
7) Chloroethane-d5	1.561	69	153493	55.944	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	111.880%	
11) 1,1-Dichloroethene-d2	2.102	63	262728	37.630	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	75.260%	
21) 2-Butanone-d5	3.876	46	257494	106.670	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	106.670%	
24) Chloroform-d	4.343	84	365032	49.254	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	98.500%	
26) 1,2-Dichloroethane-d4	5.027	65	228189	54.267	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	108.540%	
32) Benzene-d6	5.047	84	743084	50.674	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	101.340%	
36) 1,2-Dichloropropane-d6	6.066	67	240130	52.936	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	105.880%	
41) Toluene-d8	7.314	98	605256	45.784	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	91.560%	
43) trans-1,3-Dichloroprop...	7.619	79	98004	49.226	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	98.460%	
47) 2-Hexanone-d5	8.088	63	208514	119.064	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	119.060%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	356663	52.599	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	105.200%	
66) 1,2-Dichlorobenzene-d4	11.622	152	250667	58.458	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	116.920%	
Target Compounds					Qvalue	
13) Acetone	2.169	43	4971	2.439	ug/L	96
27) 1,2-Dichloroethane	5.044	62	3912	0.702	ug/L	96
39) cis-1,3-Dichloropropene	6.986	75	5873	0.938	ug/L #	59

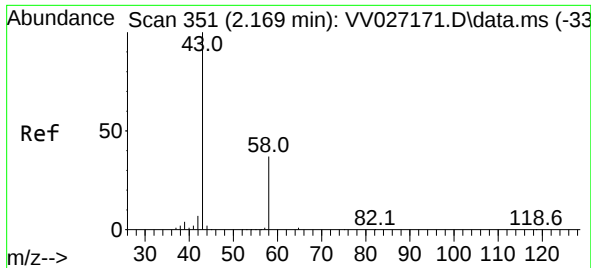
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Aug 03 02:00:39 2022
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#13

Acetone

Concen: 2.439 ug/L

RT: 2.169 min Scan# 3

Delta R.T. 0.000 min

Lab File: VV027173.D

Acq: 02 Aug 2022 16:08

Instrument :

MSVOA_V

ClientSampleId :

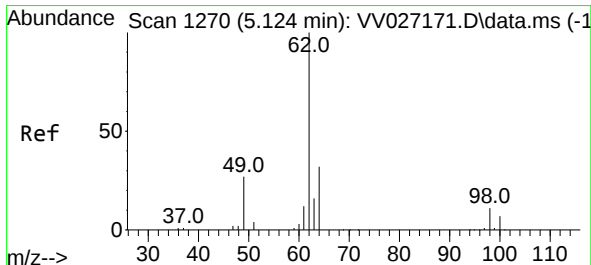
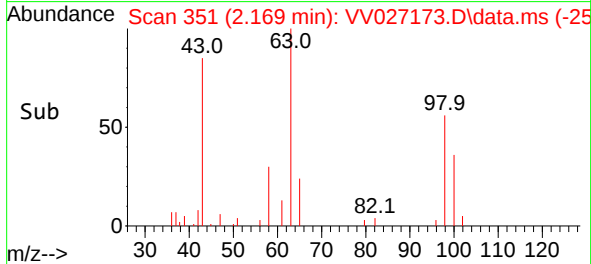
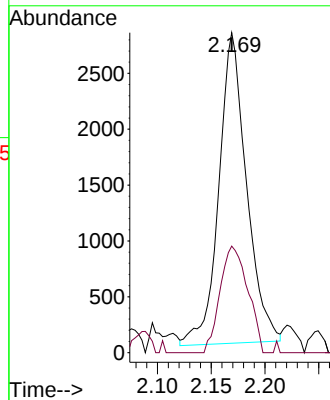
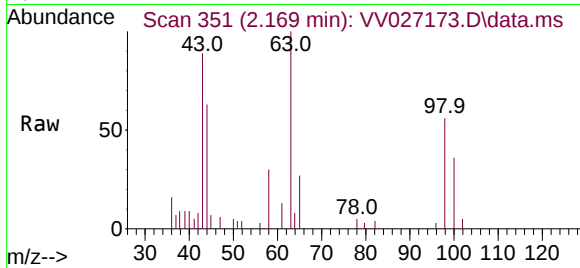
F5E50

Tgt Ion: 43 Resp: 4971

Ion Ratio Lower Upper

43 100

58 34.3 0.0 73.6



#27

1,2-Dichloroethane

Concen: 0.702 ug/L

RT: 5.044 min Scan# 1245

Delta R.T. -0.080 min

Lab File: VV027173.D

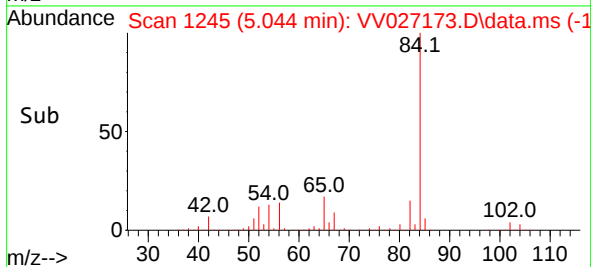
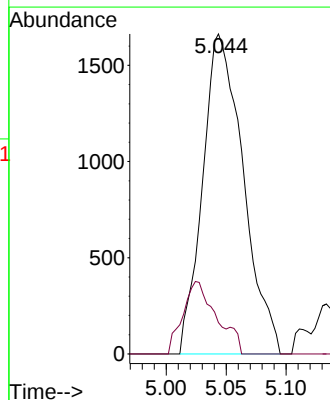
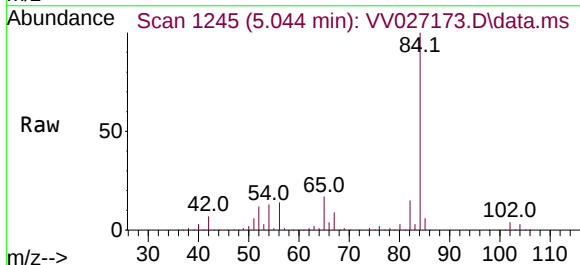
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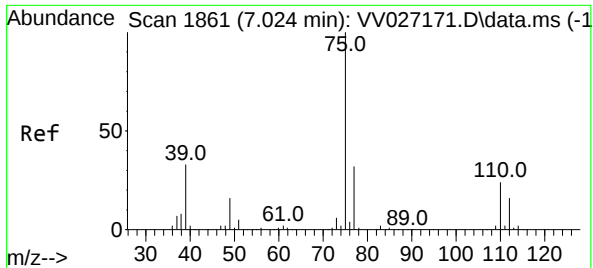
Tgt Ion: 62 Resp: 3912

Ion Ratio Lower Upper

62 100

98 9.8 9.2 13.8





#39
cis-1,3-Dichloropropene
Concen: 0.938 ug/L
RT: 6.986 min Scan# 11
Delta R.T. -0.038 min
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Acq: 02 Aug 2022 16:08

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Tgt Ion: 75 Resp: 5873
Ion Ratio Lower Upper
75 100
77 54.8 22.3 41.5#

