

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072922\
 Data File : VV027077.D
 Acq On : 29 Jul 2022 12:01
 Operator : SY/MD
 Sample : N3766-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Jul 30 00:05:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 30 00:04:45 2022
 Response via : Initial Calibration

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

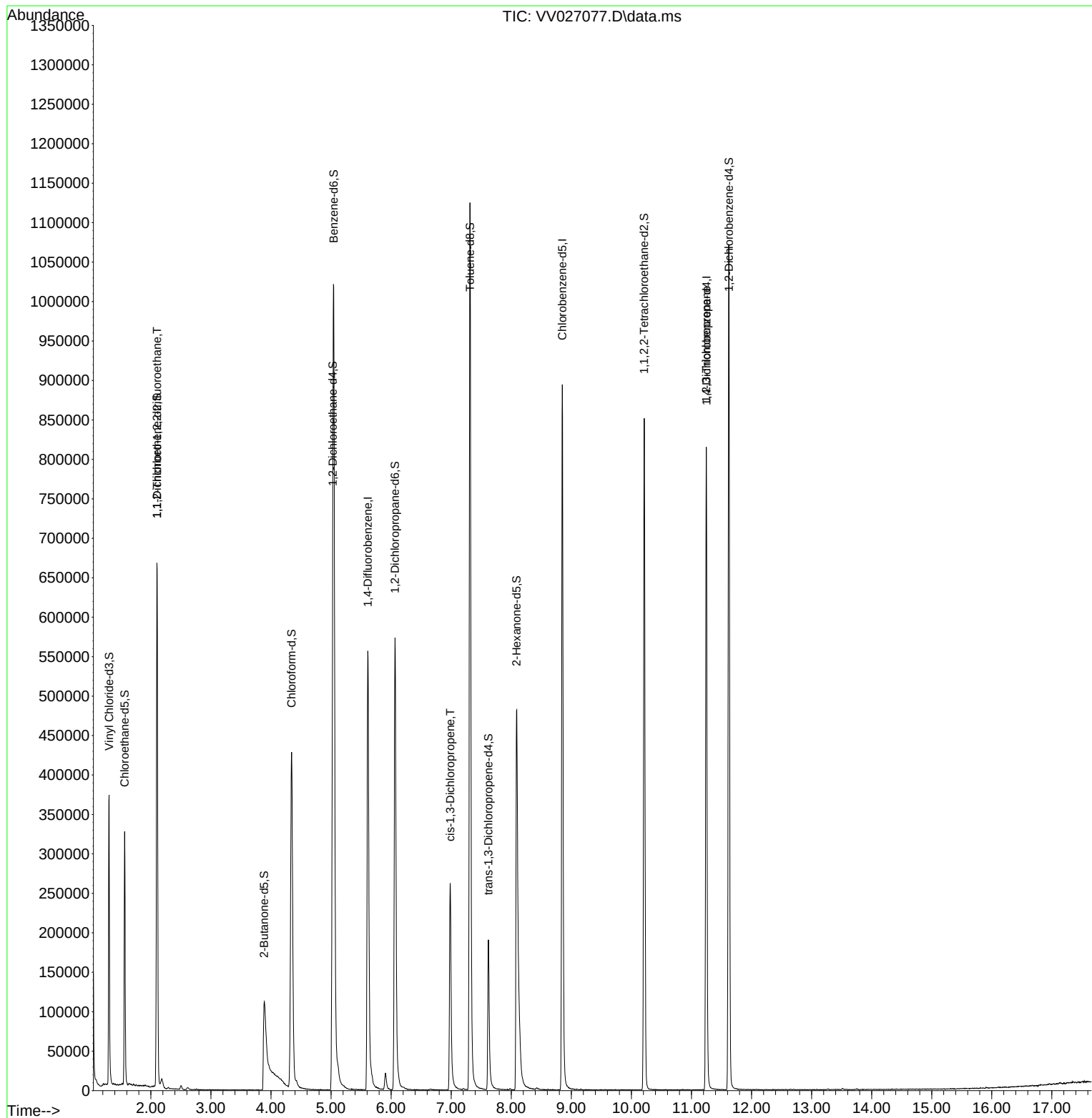
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	522887	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	524812	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	223039	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	251074	50.471	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 100.940%			
7) Chloroethane-d5	1.565	69	212141	53.823	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 107.640%			
11) 1,1-Dichloroethene-d2	2.102	63	344929	40.728	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.460%			
21) 2-Butanone-d5	3.886	46	212690	74.982	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 74.980%			
24) Chloroform-d	4.343	84	464656	51.862	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.720%			
26) 1,2-Dichloroethane-d4	5.027	65	270680	53.220	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.440%			
32) Benzene-d6	5.043	84	966977	52.469	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.940%			
36) 1,2-Dichloropropane-d6	6.066	67	306103	54.267	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 108.540%			
41) Toluene-d8	7.314	98	802353	48.167	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 96.340%			
43) trans-1,3-Dichloroprop...	7.619	79	120725	48.450	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.900%			
47) 2-Hexanone-d5	8.088	63	226629	93.460	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.460%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	427939	50.317	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.640%			
66) 1,2-Dichlorobenzene-d4	11.622	152	286817	57.205	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 114.400%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.102	101	3250	0.834	ug/L #	22
39) cis-1,3-Dichloropropene	6.986	75	6561	1.080	ug/L #	58
61) 1,2,3-Trichloropropane	11.246	75	25099	5.366	ug/L #	64

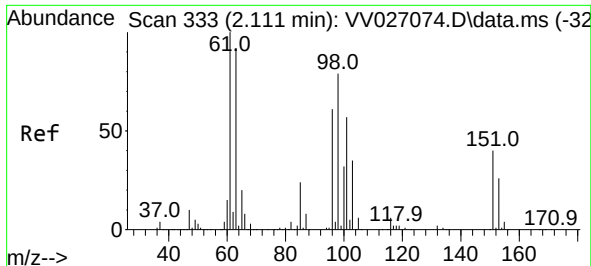
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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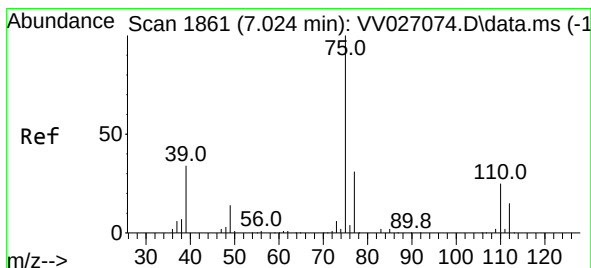
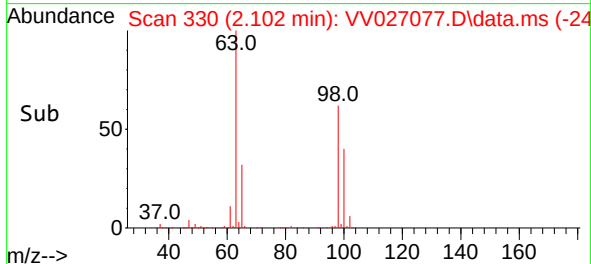
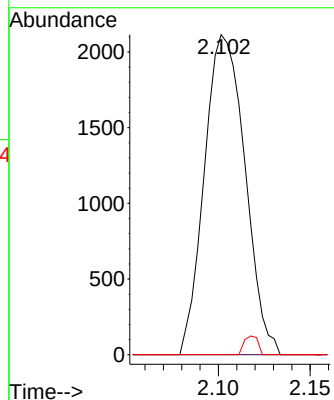
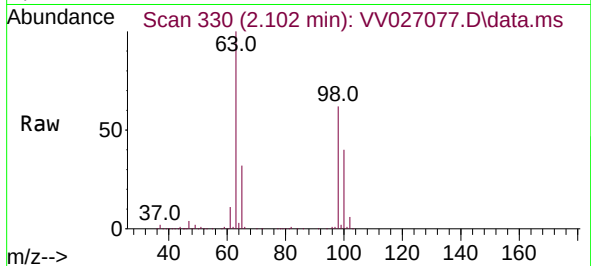




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.834 ug/L
 RT: 2.102 min Scan# 31
 Delta R.T. -0.010 min
 Lab File: VV027077.D
 Acq: 29 Jul 2022 12:01

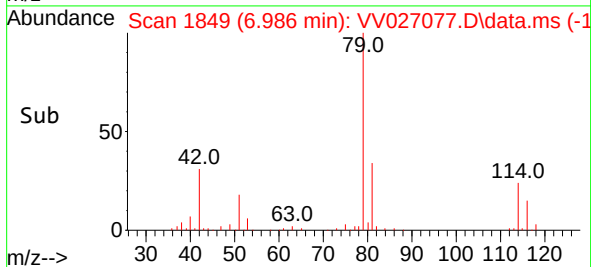
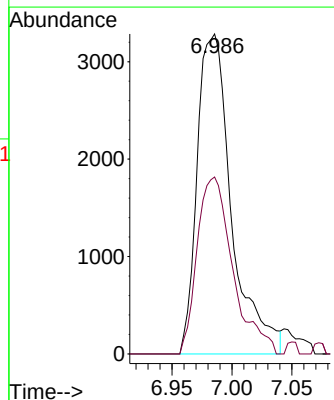
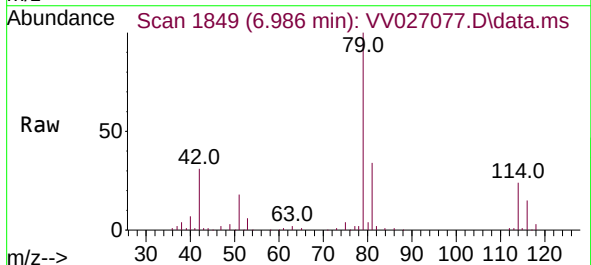
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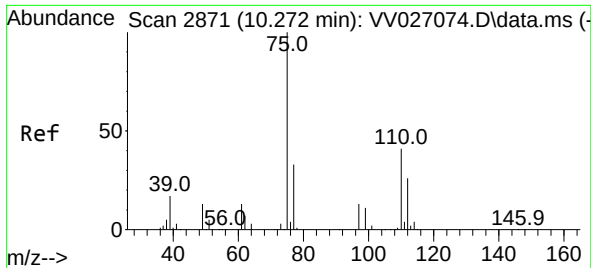
Tgt Ion:101 Resp: 3250
 Ion Ratio Lower Upper
 101 100
 85 0.0 34.1 51.1#
 151 2.0 57.8 86.8#



#39
 cis-1,3-Dichloropropene
 Concen: 1.080 ug/L
 RT: 6.986 min Scan# 1849
 Delta R.T. -0.039 min
 Lab File: VV027077.D
 Acq: 29 Jul 2022 12:01

Tgt Ion: 75 Resp: 6561
 Ion Ratio Lower Upper
 75 100
 77 55.3 22.5 41.7#





#61
 1,2,3-Trichloropropane
 Concen: 5.366 ug/L
 RT: 11.246 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV027077.D
 Acq: 29 Jul 2022 12:01

Instrument :
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 ClientSampleId :
 VHBLK001

Tgt Ion: 75	Resp:	25099
Ion Ratio	Lower	Upper
75	100	
77	31.1	25.8 38.8
110	1.6	32.7 49.1#

